

%JOB\_START - Beginning systemwide tests at 9:33:02 AM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version: 3.50.40 (P10)  
DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

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- Systemwide functionality and continuity to slot 0
  - Systemwide functionality and continuity to slot 1
  - Systemwide functionality and continuity to slot 2
  - Systemwide functionality and continuity to slot 3
  - Systemwide functionality and continuity to slot 4
  - Systemwide functionality and continuity to slot 5
  - Systemwide functionality and continuity to slot 6
  - Systemwide functionality and continuity to slot 7
  - Systemwide functionality and continuity to slot 8
  - Systemwide functionality and continuity to slot 9
  - Systemwide functionality and continuity to slot 10
  - Systemwide functionality and continuity to slot 11
  - Systemwide functionality and continuity to slot 12
  - Systemwide functionality and continuity to slot 13
  - Systemwide functionality and continuity to slot 14
  - Systemwide functionality and continuity to slot 15
  - Starting BackPlane Fail Bus test
  - Completed BackPlane Fail Bus test
  - Completed Extra

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Systemwide tests at 9:35:40 AM

%JOB\_START - Beginning CUB Module Check test on slot 18 at 9:35:52 AM  
on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version: 3.50.40  
(P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

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- Testing CalCUB and CalDIB Leakage
  - Completed Cal DIB Leakage Test
  - Testing CalCUB Voltage Sources on CalDIB
  - Beginning Cal DIB RawV Test on Slot18
  - Completed Cal DIB RawV Test on Slot 18

- Beginning Cal Dib to BPMU Test on Slot 0
- Completed Cal Dib to BPMU Test on Slot 0
- Beginning Cal Dib to EXTERN Test on Slot 0
- Completed Cal Dib to EXTERN Test on Slot 0
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 0
- Completed Cal Dib to UTIL Test on Slot 0
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 1
- Completed Cal Dib to BPMU Test on Slot 1
- Beginning Cal Dib to EXTERN Test on Slot 1
- Completed Cal Dib to EXTERN Test on Slot 1
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 1
- Completed Cal Dib to UTIL Test on Slot 1
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 2
- Completed Cal Dib to BPMU Test on Slot 2
- Beginning Cal Dib to EXTERN Test on Slot 2
- Completed Cal Dib to EXTERN Test on Slot 2
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 2
- Completed Cal Dib to UTIL Test on Slot 2
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 3
- Completed Cal Dib to BPMU Test on Slot 3
- Beginning Cal Dib to EXTERN Test on Slot 3
- Completed Cal Dib to EXTERN Test on Slot 3
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 3
- Completed Cal Dib to UTIL Test on Slot 3
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 4
- Completed Cal Dib to BPMU Test on Slot 4
- Beginning Cal Dib to EXTERN Test on Slot 4
- Completed Cal Dib to EXTERN Test on Slot 4
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 4
- Completed Cal Dib to UTIL Test on Slot 4
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 5
- Completed Cal Dib to BPMU Test on Slot 5
- Beginning Cal Dib to EXTERN Test on Slot 5
- Completed Cal Dib to EXTERN Test on Slot 5
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for

#### Slot 5

- Completed Cal Dib to UTIL Test on Slot 5
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 6
- Completed Cal Dib to BPMU Test on Slot 6
- Beginning Cal Dib to EXTERN Test on Slot 6
- Completed Cal Dib to EXTERN Test on Slot 6
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 6
- Completed Cal Dib to UTIL Test on Slot 6
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 7
- Completed Cal Dib to BPMU Test on Slot 7
- Beginning Cal Dib to EXTERN Test on Slot 7
- Completed Cal Dib to EXTERN Test on Slot 7
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 7
- Completed Cal Dib to UTIL Test on Slot 7
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 8
- Completed Cal Dib to BPMU Test on Slot 8
- Beginning Cal Dib to EXTERN Test on Slot 8
- Completed Cal Dib to EXTERN Test on Slot 8
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 8
- Completed Cal Dib to UTIL Test on Slot 8
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 9
- Completed Cal Dib to BPMU Test on Slot 9
- Beginning Cal Dib to EXTERN Test on Slot 9
- Completed Cal Dib to EXTERN Test on Slot 9
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 9
- Completed Cal Dib to UTIL Test on Slot 9
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 10
- Completed Cal Dib to BPMU Test on Slot 10
- Beginning Cal Dib to EXTERN Test on Slot 10
- Completed Cal Dib to EXTERN Test on Slot 10
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 10
- Completed Cal Dib to UTIL Test on Slot 10
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 11

- Completed Cal Dib to BPMU Test on Slot 11
- Beginning Cal Dib to EXTERN Test on Slot 11
- Completed Cal Dib to EXTERN Test on Slot 11
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 11
- Completed Cal Dib to UTIL Test on Slot 11
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 12
- Completed Cal Dib to BPMU Test on Slot 12
- Beginning Cal Dib to EXTERN Test on Slot 12
- Completed Cal Dib to EXTERN Test on Slot 12
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 12
- Completed Cal Dib to UTIL Test on Slot 12
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 13
- Completed Cal Dib to BPMU Test on Slot 13
- Beginning Cal Dib to EXTERN Test on Slot 13
- Completed Cal Dib to EXTERN Test on Slot 13
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 13
- Completed Cal Dib to UTIL Test on Slot 13
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 14
- Completed Cal Dib to BPMU Test on Slot 14
- Beginning Cal Dib to EXTERN Test on Slot 14
- Completed Cal Dib to EXTERN Test on Slot 14
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 14
- Completed Cal Dib to UTIL Test on Slot 14
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 15
- Completed Cal Dib to BPMU Test on Slot 15
- Beginning Cal Dib to EXTERN Test on Slot 15
- Completed Cal Dib to EXTERN Test on Slot 15
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 15
- Completed Cal Dib to UTIL Test on Slot 15
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal DIB to DPS\_FSG Test on Slot 21
- Completed Cal DIB to DPS\_FSG Test on Slot 21
- Beginning Cal DIB to DPS\_FSG Test on Slot 22
- Completed Cal DIB to DPS\_FSG Test on Slot 22
- Beginning Cal DIB to DPS\_FSG Test on Slot 23
- Completed Cal DIB to DPS\_FSG Test on Slot 23

- Beginning Cal DIB to DPS\_FSG Test on Slot 24
- Completed Cal DIB to DPS\_FSG Test on Slot 24
- Testing Device Ground Sense on CalDIB
- Completed DGS Test
- \*\*\*\*Completed CalDib Test\*\*\*\*
- Start Compare Level Vol test
- Completed Compare Level Vol test
- Start Compare Level Voh test
- Completed Compare Level Voh test
- Start Drive\_Level\_test VIL
- Completed Drive\_Level\_test VIL
- Start Drive\_Level\_test VIH
- Completed Drive\_Level\_test VIH
- Beginning CalCub\_Measure\_Current using Bpmu in Slot 0
- Completed CalCub\_Measure\_Current

%JOB\_END - \*\*\*\*PASSED\*\*\*\* CUB Module Check of slot 18  
at 9:38:51 AM

%JOB\_START - Beginning CUB External Calibration test on slot 18  
at 10:26:22 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -  
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%JOB\_END - \*\*\*\*PASSED\*\*\*\* CUB External Calibration of slot 18  
at 10:33:24 AM

%JOB\_START - Beginning CTO\_DIB External Calibration test on slot  
17 at 10:33:36 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -  
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%JOB\_END - \*\*\*\*PASSED\*\*\*\* CTO\_DIB External Calibration of slot  
17 at 10:37:19 AM

%JOB\_START - Beginning CTO\_DIB External Calibration test on slot  
19 at 10:37:31 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -  
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%JOB\_END - \*\*\*\*PASSED\*\*\*\* CTO\_DIB External Calibration of slot  
19 at 10:38:51 AM

%JOB\_START - Beginning PCIT Quick Check test on slot 0 at  
10:42:16 AM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- - PCIT CARD INFORMATION:  
Part Number: 605-452-21  
Revision Date: 1049A  
TCIT FPGA Version: 20101005
- Starting PCIT Register test
  - Completed PCIT Register test
  - Starting PCIT Free Running Timer test
  - Completed PCIT Free Running Timer test
  - Starting PCIT Retriggerable Timer 1 test
  - Completed PCIT Retriggerable Timer 1 test
  - Starting PCIT Retriggerable Timer 2 test
  - Completed PCIT Retriggerable Timer 2 test
  - Starting TCIT FPGA Version test
  - Completed TCIT FPGA Version test
  - Starting PCIT DMA Test to CUB PG\_History\_Ram test using DMA mode
  - Test with DMA bypass = TRUE
  - Test with DMA bypass = FALSE
  - Completed PCIT DMA Test to CUB PG\_History\_Ram test using DMA mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* PCIT Quick Check of slot 18  
at 10:42:30 AM

%JOB\_START - Beginning CUB QuickCheck test on slot 18 at  
10:42:41 AM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- - Starting DIB Power Tests  
- Completed DIB Power Tests

- Starting System Fan Checks
- Completed System Fan Checks
- Starting PG\_History\_Ram
- Completed PG\_History\_Ram
- Starting PG\_Svm\_Ram
- Completed PG\_Svm\_Ram
- Starting PG\_History\_Ram using DMA mode
- Completed PG\_History\_Ram using DMA mode
- Starting PG\_Svm\_Ram using DMA mode
- Completed PG\_Svm\_Ram using DMA mode
- Starting PG\_Scramble\_Ram, ADSS
- Completed PG\_Scramble\_Ram
- Starting PG\_Scramble\_Ram, Tset
- Completed PG\_Scramble\_Ram
- Skipping PG\_LVM\_BIST\_Ram
- Beginning Qck\_Register Test
- Completed Qck\_Register Test
- Starting CalCub\_TG\_Register Tests
- LRS Off
- LRS On
- Completed CalCub\_TG\_Register Tests
- Started IdProm Test
- Completed IdProm Test
- Beginning Force Voltage Test
- Completed Force Voltage Test
- Beginning TestRefToDac
- Completed TestRefToDac
- Starting the CalCubSLITest
- Completed the CalCubSLITest

%JOB\_END - \*\*\*\*PASSED\*\*\*\* CUB Quick Check of slot 18  
at 10:42:52 AM

%JOB\_START - Beginning Channel\_Board Quick Check test on slot 0  
at 10:43:04 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System                BKCF7546 (J750)
%INFO - IG-XL                 3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance          7.60.42, Build: 10.04.10.11.04
%INFO -
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- Started IdProm Test
- Completed IdProm Test
- Starting PG\_History\_Ram
- Completed PG\_History\_Ram
- Starting PG\_Svm\_Ram

- Completed PG\_Svm\_Ram
- Starting PG\_Scramble\_Ram, ADSS
- Completed PG\_Scramble\_Ram
- Starting PG\_Scramble\_Ram, Tset
- Completed PG\_Scramble\_Ram
- Starting PG\_LVM\_BIST\_Ram (up to 32 sec)
- Completed PG\_LVM\_BIST\_Ram in 21.6 sec
- LRS Off
- Starting TG Register Tests
- Completed TG Register Tests
- LRS On
- Starting TG Register Tests
- Completed TG Register Tests
- Starting 32 bit Read Test Using ADB Register
- Completed 32 bit Read Test Using ADB Register
- Starting TG\_Period\_Ram
- Completed TG\_Period\_Ram
- Starting TG\_Period\_Map\_Ram
- Completed TG\_Period\_Map\_Ram
- Starting TG\_LVM\_BIST\_Ram (up to 32 sec)
- Completed TG\_LVM\_BIST\_Ram in 10.8 sec
- Starting TG\_History\_Ram
- Completed TG\_History\_Ram
- Starting TG\_SVM\_Ram
- Completed TG\_SVM\_Ram
- Starting TG\_ADSS\_Ram
- Completed TG\_ADSS\_Ram
- Starting TG\_KeepAlive\_Ram
- Completed TG\_KeepAlive\_Ram
- Starting TG\_Tset\_LkDwn\_Ram
- Completed TG\_Tset\_LkDwn\_Ram
- Starting TG\_Edge\_Ram
- Completed TG\_Edge\_Ram
- Starting TG\_Format\_Ram
- Completed TG\_Format\_Ram
- Starting TG\_FormatLkDwn\_Ram
- Completed TG\_FormatLkDwn\_Ram
- Starting DCC FPGA Registers
- Completed DCC FPGA Registers
- Starting PPMU FPGA Registers
- Completed PPMU FPGA Registers
- Started Temp Sensor Test
- Completed Temp Sensor Test
- Checker COMPLETE!

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board Quick Check of slot 0  
at 10:44:00 AM

%JOB\_START - Beginning Channel\_Board Quick Check test on slot 1  
at 10:44:12 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- 
- Started IdProm Test
  - Completed IdProm Test
  - Starting PG\_History\_Ram
  - Completed PG\_History\_Ram
  - Starting PG\_Svm\_Ram
  - Completed PG\_Svm\_Ram
  - Starting PG\_Scramble\_Ram, ADSS
  - Completed PG\_Scramble\_Ram
  - Starting PG\_Scramble\_Ram, Tset
  - Completed PG\_Scramble\_Ram
  - Starting PG\_LVM\_BIST\_Ram (up to 32 sec)
  - Completed PG\_LVM\_BIST\_Ram in 21.6 sec
  - LRS Off
  - Starting TG Register Tests
  - Completed TG Register Tests
  - LRS On
  - Starting TG Register Tests
  - Completed TG Register Tests
  - Starting 32 bit Read Test Using ADB Register
  - Completed 32 bit Read Test Using ADB Register
  - Starting TG\_Period\_Ram
  - Completed TG\_Period\_Ram
  - Starting TG\_Period\_Map\_Ram
  - Completed TG\_Period\_Map\_Ram
  - Starting TG\_LVM\_BIST\_Ram (up to 32 sec)
  - Completed TG\_LVM\_BIST\_Ram in 10.8 sec
  - Starting TG\_History\_Ram
  - Completed TG\_History\_Ram
  - Starting TG\_SVM\_Ram
  - Completed TG\_SVM\_Ram
  - Starting TG\_ADSS\_Ram
  - Completed TG\_ADSS\_Ram
  - Starting TG\_KeepAlive\_Ram
  - Completed TG\_KeepAlive\_Ram
  - Starting TG\_Tset\_LkDwn\_Ram
  - Completed TG\_Tset\_LkDwn\_Ram
  - Starting TG\_Edge\_Ram
  - Completed TG\_Edge\_Ram
  - Starting TG\_Format\_Ram
  - Completed TG\_Format\_Ram

- Starting TG\_FormatLkDwn\_Ram
- Completed TG\_FormatLkDwn\_Ram
- Starting DCC FPGA Registers
- Completed DCC FPGA Registers
- Starting PPMU FPGA Registers
- Completed PPMU FPGA Registers
- Started Temp Sensor Test
- Completed Temp Sensor Test
- Checker COMPLETE!

%JOB\_END - \*\*\*\*\*PASSED\*\*\*\*\* Channel\_Board Quick Check of slot 1  
at 10:45:08 AM

%JOB\_START - Beginning Channel\_Board Quick Check test on slot 2  
at 10:45:20 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System          BKCF7546 (J750)
%INFO - IG-XL           3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance    7.60.42, Build: 10.04.10.11.04
%INFO -
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- Started IdProm Test
- Completed IdProm Test
- Starting PG\_History\_Ram
- Completed PG\_History\_Ram
- Starting PG\_Svm\_Ram
- Completed PG\_Svm\_Ram
- Starting PG\_Scramble\_Ram, ADSS
- Completed PG\_Scramble\_Ram
- Starting PG\_Scramble\_Ram, Tset
- Completed PG\_Scramble\_Ram
- Starting PG\_LVM\_BIST\_Ram (up to 32 sec)
- Completed PG\_LVM\_BIST\_Ram in 21.6 sec
- LRS Off
- Starting TG Register Tests
- Completed TG Register Tests
- LRS On
- Starting TG Register Tests
- Completed TG Register Tests
- Starting 32 bit Read Test Using ADB Register
- Completed 32 bit Read Test Using ADB Register
- Starting TG\_Period\_Ram
- Completed TG\_Period\_Ram
- Starting TG\_Period\_Map\_Ram
- Completed TG\_Period\_Map\_Ram
- Starting TG\_LVM\_BIST\_Ram (up to 32 sec)

- Completed TG\_LVM\_BIST\_Ram in 10.8 sec
- Starting TG\_History\_Ram
- Completed TG\_History\_Ram
- Starting TG\_SVM\_Ram
- Completed TG\_SVM\_Ram
- Starting TG\_ADSS\_Ram
- Completed TG\_ADSS\_Ram
- Starting TG\_KeepAlive\_Ram
- Completed TG\_KeepAlive\_Ram
- Starting TG\_Tset\_LkDwn\_Ram
- Completed TG\_Tset\_LkDwn\_Ram
- Starting TG\_Edge\_Ram
- Completed TG\_Edge\_Ram
- Starting TG\_Format\_Ram
- Completed TG\_Format\_Ram
- Starting TG\_FormatLkDwn\_Ram
- Completed TG\_FormatLkDwn\_Ram
- Starting DCC FPGA Registers
- Completed DCC FPGA Registers
- Starting PPMU FPGA Registers
- Completed PPMU FPGA Registers
- Started Temp Sensor Test
- Completed Temp Sensor Test
- Checker COMPLETE!

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board Quick Check of slot 2  
at 10:46:16 AM

%JOB\_START - Beginning Channel\_Board Quick Check test on slot 3  
at 10:46:28 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System          BKCF7546 (J750)
%INFO - IG-XL           3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance    7.60.42, Build: 10.04.10.11.04
%INFO -
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- Started IdProm Test
- Completed IdProm Test
- Starting PG\_History\_Ram
- Completed PG\_History\_Ram
- Starting PG\_Svm\_Ram
- Completed PG\_Svm\_Ram
- Starting PG\_Scramble\_Ram, ADSS
- Completed PG\_Scramble\_Ram
- Starting PG\_Scramble\_Ram, Tset
- Completed PG\_Scramble\_Ram

- Starting PG\_LVM\_BIST\_Ram (up to 32 sec)
- Completed PG\_LVM\_BIST\_Ram in 21.6 sec
- LRS Off
- Starting TG Register Tests
- Completed TG Register Tests
- LRS On
- Starting TG Register Tests
- Completed TG Register Tests
- Starting 32 bit Read Test Using ADB Register
- Completed 32 bit Read Test Using ADB Register
- Starting TG\_Period\_Ram
- Completed TG\_Period\_Ram
- Starting TG\_Period\_Map\_Ram
- Completed TG\_Period\_Map\_Ram
- Starting TG\_LVM\_BIST\_Ram (up to 32 sec)
- Completed TG\_LVM\_BIST\_Ram in 10.8 sec
- Starting TG\_History\_Ram
- Completed TG\_History\_Ram
- Starting TG\_SVM\_Ram
- Completed TG\_SVM\_Ram
- Starting TG\_ADSS\_Ram
- Completed TG\_ADSS\_Ram
- Starting TG\_KeepAlive\_Ram
- Completed TG\_KeepAlive\_Ram
- Starting TG\_Tset\_LkDwn\_Ram
- Completed TG\_Tset\_LkDwn\_Ram
- Starting TG\_Edge\_Ram
- Completed TG\_Edge\_Ram
- Starting TG\_Format\_Ram
- Completed TG\_Format\_Ram
- Starting TG\_FormatLkDwn\_Ram
- Completed TG\_FormatLkDwn\_Ram
- Starting DCC FPGA Registers
- Completed DCC FPGA Registers
- Starting PPMU FPGA Registers
- Completed PPMU FPGA Registers
- Started Temp Sensor Test
- Completed Temp Sensor Test
- Checker COMPLETE!

%JOB\_END - \*\*\*\*\*PASSED\*\*\*\*\* Channel\_Board Quick Check of slot 3  
at 10:47:24 AM

%JOB\_START - Beginning Channel\_Board Quick Check test on slot 4  
at 10:47:36 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- 
- Started IdProm Test
  - Completed IdProm Test
  - Starting PG\_History\_Ram
  - Completed PG\_History\_Ram
  - Starting PG\_Svm\_Ram
  - Completed PG\_Svm\_Ram
  - Starting PG\_Scramble\_Ram, ADSS
  - Completed PG\_Scramble\_Ram
  - Starting PG\_Scramble\_Ram, Tset
  - Completed PG\_Scramble\_Ram
  - Starting PG\_LVM\_BIST\_Ram (up to 32 sec)
  - Completed PG\_LVM\_BIST\_Ram in 21.6 sec
  - LRS Off
  - Starting TG Register Tests
  - Completed TG Register Tests
  - LRS On
  - Starting TG Register Tests
  - Completed TG Register Tests
  - Starting 32 bit Read Test Using ADB Register
  - Completed 32 bit Read Test Using ADB Register
  - Starting TG\_Period\_Ram
  - Completed TG\_Period\_Ram
  - Starting TG\_Period\_Map\_Ram
  - Completed TG\_Period\_Map\_Ram
  - Starting TG\_LVM\_BIST\_Ram (up to 32 sec)
  - Completed TG\_LVM\_BIST\_Ram in 10.8 sec
  - Starting TG\_History\_Ram
  - Completed TG\_History\_Ram
  - Starting TG\_SVM\_Ram
  - Completed TG\_SVM\_Ram
  - Starting TG\_ADSS\_Ram
  - Completed TG\_ADSS\_Ram
  - Starting TG\_KeepAlive\_Ram
  - Completed TG\_KeepAlive\_Ram
  - Starting TG\_Tset\_LkDwn\_Ram
  - Completed TG\_Tset\_LkDwn\_Ram
  - Starting TG\_Edge\_Ram
  - Completed TG\_Edge\_Ram
  - Starting TG\_Format\_Ram
  - Completed TG\_Format\_Ram
  - Starting TG\_FormatLkDwn\_Ram
  - Completed TG\_FormatLkDwn\_Ram
  - Starting DCC FPGA Registers
  - Completed DCC FPGA Registers
  - Starting PPMU FPGA Registers

- Completed PPMU FPGA Registers
- Started Temp Sensor Test
- Completed Temp Sensor Test
- Checker COMPLETE!

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board Quick Check of slot 4  
at 10:48:32 AM

%JOB\_START - Beginning Channel\_Board Quick Check test on slot 5  
at 10:48:44 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```
-----
%INFO - System                BKCF7546 (J750)
%INFO - IG-XL                 3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance          7.60.42, Build: 10.04.10.11.04
%INFO -
-----
```

- Started IdProm Test
- Completed IdProm Test
- Starting PG\_History\_Ram
- Completed PG\_History\_Ram
- Starting PG\_Svm\_Ram
- Completed PG\_Svm\_Ram
- Starting PG\_Scramble\_Ram, ADSS
- Completed PG\_Scramble\_Ram
- Starting PG\_Scramble\_Ram, Tset
- Completed PG\_Scramble\_Ram
- Starting PG\_LVM\_BIST\_Ram (up to 32 sec)
- Completed PG\_LVM\_BIST\_Ram in 21.6 sec
- LRS Off
- Starting TG Register Tests
- Completed TG Register Tests
- LRS On
- Starting TG Register Tests
- Completed TG Register Tests
- Starting 32 bit Read Test Using ADB Register
- Completed 32 bit Read Test Using ADB Register
- Starting TG\_Period\_Ram
- Completed TG\_Period\_Ram
- Starting TG\_Period\_Map\_Ram
- Completed TG\_Period\_Map\_Ram
- Starting TG\_LVM\_BIST\_Ram (up to 32 sec)
- Completed TG\_LVM\_BIST\_Ram in 10.8 sec
- Starting TG\_History\_Ram
- Completed TG\_History\_Ram
- Starting TG\_SVM\_Ram
- Completed TG\_SVM\_Ram

- Starting TG\_ADSS\_Ram
- Completed TG\_ADSS\_Ram
- Starting TG\_KeepAlive\_Ram
- Completed TG\_KeepAlive\_Ram
- Starting TG\_Tset\_LkDwn\_Ram
- Completed TG\_Tset\_LkDwn\_Ram
- Starting TG\_Edge\_Ram
- Completed TG\_Edge\_Ram
- Starting TG\_Format\_Ram
- Completed TG\_Format\_Ram
- Starting TG\_FormatLkDwn\_Ram
- Completed TG\_FormatLkDwn\_Ram
- Starting DCC FPGA Registers
- Completed DCC FPGA Registers
- Starting PPMU FPGA Registers
- Completed PPMU FPGA Registers
- Started Temp Sensor Test
- Completed Temp Sensor Test
- Checker COMPLETE!

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board Quick Check of slot 5  
at 10:49:40 AM

%JOB\_START - Beginning Channel\_Board Quick Check test on slot 6  
at 10:49:52 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```
-----
%INFO - System                BKCF7546 (J750)
%INFO - IG-XL                 3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance          7.60.42, Build: 10.04.10.11.04
%INFO -
```

- ```
-----
```
- Started IdProm Test
  - Completed IdProm Test
  - Starting PG\_History\_Ram
  - Completed PG\_History\_Ram
  - Starting PG\_Svm\_Ram
  - Completed PG\_Svm\_Ram
  - Starting PG\_Scramble\_Ram, ADSS
  - Completed PG\_Scramble\_Ram
  - Starting PG\_Scramble\_Ram, Tset
  - Completed PG\_Scramble\_Ram
  - Starting PG\_LVM\_BIST\_Ram (up to 32 sec)
  - Completed PG\_LVM\_BIST\_Ram in 21.6 sec
  - LRS Off
  - Starting TG Register Tests
  - Completed TG Register Tests

- LRS On
- Starting TG Register Tests
- Completed TG Register Tests
- Starting 32 bit Read Test Using ADB Register
- Completed 32 bit Read Test Using ADB Register
- Starting TG\_Period\_Ram
- Completed TG\_Period\_Ram
- Starting TG\_Period\_Map\_Ram
- Completed TG\_Period\_Map\_Ram
- Starting TG\_LVM\_BIST\_Ram (up to 32 sec)
- Completed TG\_LVM\_BIST\_Ram in 10.8 sec
- Starting TG\_History\_Ram
- Completed TG\_History\_Ram
- Starting TG\_SVM\_Ram
- Completed TG\_SVM\_Ram
- Starting TG\_ADSS\_Ram
- Completed TG\_ADSS\_Ram
- Starting TG\_KeepAlive\_Ram
- Completed TG\_KeepAlive\_Ram
- Starting TG\_Tset\_LkDwn\_Ram
- Completed TG\_Tset\_LkDwn\_Ram
- Starting TG\_Edge\_Ram
- Completed TG\_Edge\_Ram
- Starting TG\_Format\_Ram
- Completed TG\_Format\_Ram
- Starting TG\_FormatLkDwn\_Ram
- Completed TG\_FormatLkDwn\_Ram
- Starting DCC FPGA Registers
- Completed DCC FPGA Registers
- Starting PPMU FPGA Registers
- Completed PPMU FPGA Registers
- Started Temp Sensor Test
- Completed Temp Sensor Test
- Checker COMPLETE!

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board Quick Check of slot 6  
at 10:50:49 AM

%JOB\_START - Beginning Channel\_Board Quick Check test on slot 7  
at 10:51:00 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```

-----
%INFO - System          BKCF7546 (J750)
%INFO - IG-XL           3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance    7.60.42, Build: 10.04.10.11.04
%INFO -
-----

```

- Started IdProm Test
- Completed IdProm Test
- Starting PG\_History\_Ram
- Completed PG\_History\_Ram
- Starting PG\_Svm\_Ram
- Completed PG\_Svm\_Ram
- Starting PG\_Scramble\_Ram, ADSS
- Completed PG\_Scramble\_Ram
- Starting PG\_Scramble\_Ram, Tset
- Completed PG\_Scramble\_Ram
- Starting PG\_LVM\_BIST\_Ram (up to 32 sec)
- Completed PG\_LVM\_BIST\_Ram in 21.6 sec
- LRS Off
- Starting TG Register Tests
- Completed TG Register Tests
- LRS On
- Starting TG Register Tests
- Completed TG Register Tests
- Starting 32 bit Read Test Using ADB Register
- Completed 32 bit Read Test Using ADB Register
- Starting TG\_Period\_Ram
- Completed TG\_Period\_Ram
- Starting TG\_Period\_Map\_Ram
- Completed TG\_Period\_Map\_Ram
- Starting TG\_LVM\_BIST\_Ram (up to 32 sec)
- Completed TG\_LVM\_BIST\_Ram in 10.8 sec
- Starting TG\_History\_Ram
- Completed TG\_History\_Ram
- Starting TG\_SVM\_Ram
- Completed TG\_SVM\_Ram
- Starting TG\_ADSS\_Ram
- Completed TG\_ADSS\_Ram
- Starting TG\_KeepAlive\_Ram
- Completed TG\_KeepAlive\_Ram
- Starting TG\_Tset\_LkDwn\_Ram
- Completed TG\_Tset\_LkDwn\_Ram
- Starting TG\_Edge\_Ram
- Completed TG\_Edge\_Ram
- Starting TG\_Format\_Ram
- Completed TG\_Format\_Ram
- Starting TG\_FormatLkDwn\_Ram
- Completed TG\_FormatLkDwn\_Ram
- Starting DCC FPGA Registers
- Completed DCC FPGA Registers
- Starting PPMU FPGA Registers
- Completed PPMU FPGA Registers
- Started Temp Sensor Test
- Completed Temp Sensor Test
- Checker COMPLETE!

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board Quick Check of slot 7  
at 10:51:57 AM

%JOB\_START - Beginning Channel\_Board Quick Check test on slot 8  
at 10:52:09 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -  
-----

- Started IdProm Test
- Completed IdProm Test
- Starting PG\_History\_Ram
- Completed PG\_History\_Ram
- Starting PG\_Svm\_Ram
- Completed PG\_Svm\_Ram
- Starting PG\_Scramble\_Ram, ADSS
- Completed PG\_Scramble\_Ram
- Starting PG\_Scramble\_Ram, Tset
- Completed PG\_Scramble\_Ram
- Starting PG\_LVM\_BIST\_Ram (up to 32 sec)
- Completed PG\_LVM\_BIST\_Ram in 21.6 sec
- LRS Off
- Starting TG Register Tests
- Completed TG Register Tests
- LRS On
- Starting TG Register Tests
- Completed TG Register Tests
- Starting 32 bit Read Test Using ADB Register
- Completed 32 bit Read Test Using ADB Register
- Starting TG\_Period\_Ram
- Completed TG\_Period\_Ram
- Starting TG\_Period\_Map\_Ram
- Completed TG\_Period\_Map\_Ram
- Starting TG\_LVM\_BIST\_Ram (up to 32 sec)
- Completed TG\_LVM\_BIST\_Ram in 10.8 sec
- Starting TG\_History\_Ram
- Completed TG\_History\_Ram
- Starting TG\_SVM\_Ram
- Completed TG\_SVM\_Ram
- Starting TG\_ADSS\_Ram
- Completed TG\_ADSS\_Ram
- Starting TG\_KeepAlive\_Ram
- Completed TG\_KeepAlive\_Ram
- Starting TG\_Tset\_LkDwn\_Ram

- Completed TG\_Tset\_LkDwn\_Ram
- Starting TG\_Edge\_Ram
- Completed TG\_Edge\_Ram
- Starting TG\_Format\_Ram
- Completed TG\_Format\_Ram
- Starting TG\_FormatLkDwn\_Ram
- Completed TG\_FormatLkDwn\_Ram
- Starting DCC FPGA Registers
- Completed DCC FPGA Registers
- Starting PPMU FPGA Registers
- Completed PPMU FPGA Registers
- Started Temp Sensor Test
- Completed Temp Sensor Test
- Checker COMPLETE!

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board Quick Check of slot 8  
at 10:53:05 AM

%JOB\_START - Beginning Channel\_Board Quick Check test on slot 9  
at 10:53:17 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```
-----
%INFO - System          BKCF7546 (J750)
%INFO - IG-XL           3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance    7.60.42, Build: 10.04.10.11.04
%INFO -
-----
```

- Started IdProm Test
- Completed IdProm Test
- Starting PG\_History\_Ram
- Completed PG\_History\_Ram
- Starting PG\_Svm\_Ram
- Completed PG\_Svm\_Ram
- Starting PG\_Scramble\_Ram, ADSS
- Completed PG\_Scramble\_Ram
- Starting PG\_Scramble\_Ram, Tset
- Completed PG\_Scramble\_Ram
- Starting PG\_LVM\_BIST\_Ram (up to 32 sec)
- Completed PG\_LVM\_BIST\_Ram in 21.6 sec
- LRS Off
- Starting TG Register Tests
- Completed TG Register Tests
- LRS On
- Starting TG Register Tests
- Completed TG Register Tests
- Starting 32 bit Read Test Using ADB Register
- Completed 32 bit Read Test Using ADB Register

- Starting TG\_Period\_Ram
- Completed TG\_Period\_Ram
- Starting TG\_Period\_Map\_Ram
- Completed TG\_Period\_Map\_Ram
- Starting TG\_LVM\_BIST\_Ram (up to 32 sec)
- Completed TG\_LVM\_BIST\_Ram in 10.8 sec
- Starting TG\_History\_Ram
- Completed TG\_History\_Ram
- Starting TG\_SVM\_Ram
- Completed TG\_SVM\_Ram
- Starting TG\_ADSS\_Ram
- Completed TG\_ADSS\_Ram
- Starting TG\_KeepAlive\_Ram
- Completed TG\_KeepAlive\_Ram
- Starting TG\_Tset\_LkDwn\_Ram
- Completed TG\_Tset\_LkDwn\_Ram
- Starting TG\_Edge\_Ram
- Completed TG\_Edge\_Ram
- Starting TG\_Format\_Ram
- Completed TG\_Format\_Ram
- Starting TG\_FormatLkDwn\_Ram
- Completed TG\_FormatLkDwn\_Ram
- Starting DCC FPGA Registers
- Completed DCC FPGA Registers
- Starting PPMU FPGA Registers
- Completed PPMU FPGA Registers
- Started Temp Sensor Test
- Completed Temp Sensor Test
- Checker COMPLETE!

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board Quick Check of slot 9  
at 10:54:13 AM

%JOB\_START - Beginning Channel\_Board Quick Check test on slot 10  
at 10:54:25 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```

-----
%INFO - System                BKCF7546 (J750)
%INFO - IG-XL                 3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance          7.60.42, Build: 10.04.10.11.04
%INFO -
-----

```

- Started IdProm Test
- Completed IdProm Test
- Starting PG\_History\_Ram
- Completed PG\_History\_Ram
- Starting PG\_Svm\_Ram

- Completed PG\_Svm\_Ram
- Starting PG\_Scramble\_Ram, ADSS
- Completed PG\_Scramble\_Ram
- Starting PG\_Scramble\_Ram, Tset
- Completed PG\_Scramble\_Ram
- Starting PG\_LVM\_BIST\_Ram (up to 32 sec)
- Completed PG\_LVM\_BIST\_Ram in 21.6 sec
- LRS Off
- Starting TG Register Tests
- Completed TG Register Tests
- LRS On
- Starting TG Register Tests
- Completed TG Register Tests
- Starting 32 bit Read Test Using ADB Register
- Completed 32 bit Read Test Using ADB Register
- Starting TG\_Period\_Ram
- Completed TG\_Period\_Ram
- Starting TG\_Period\_Map\_Ram
- Completed TG\_Period\_Map\_Ram
- Starting TG\_LVM\_BIST\_Ram (up to 32 sec)
- Completed TG\_LVM\_BIST\_Ram in 10.8 sec
- Starting TG\_History\_Ram
- Completed TG\_History\_Ram
- Starting TG\_SVM\_Ram
- Completed TG\_SVM\_Ram
- Starting TG\_ADSS\_Ram
- Completed TG\_ADSS\_Ram
- Starting TG\_KeepAlive\_Ram
- Completed TG\_KeepAlive\_Ram
- Starting TG\_Tset\_LkDwn\_Ram
- Completed TG\_Tset\_LkDwn\_Ram
- Starting TG\_Edge\_Ram
- Completed TG\_Edge\_Ram
- Starting TG\_Format\_Ram
- Completed TG\_Format\_Ram
- Starting TG\_FormatLkDwn\_Ram
- Completed TG\_FormatLkDwn\_Ram
- Starting DCC FPGA Registers
- Completed DCC FPGA Registers
- Starting PPMU FPGA Registers
- Completed PPMU FPGA Registers
- Started Temp Sensor Test
- Completed Temp Sensor Test
- Checker COMPLETE!

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board Quick Check of slot 10  
at 10:55:21 AM

%JOB\_START - Beginning Channel\_Board Quick Check test on slot 11  
at 10:55:33 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- 
- Started IdProm Test
  - Completed IdProm Test
  - Starting PG\_History\_Ram
  - Completed PG\_History\_Ram
  - Starting PG\_Svm\_Ram
  - Completed PG\_Svm\_Ram
  - Starting PG\_Scramble\_Ram, ADSS
  - Completed PG\_Scramble\_Ram
  - Starting PG\_Scramble\_Ram, Tset
  - Completed PG\_Scramble\_Ram
  - Starting PG\_LVM\_BIST\_Ram (up to 32 sec)
  - Completed PG\_LVM\_BIST\_Ram in 21.6 sec
  - LRS Off
  - Starting TG Register Tests
  - Completed TG Register Tests
  - LRS On
  - Starting TG Register Tests
  - Completed TG Register Tests
  - Starting 32 bit Read Test Using ADB Register
  - Completed 32 bit Read Test Using ADB Register
  - Starting TG\_Period\_Ram
  - Completed TG\_Period\_Ram
  - Starting TG\_Period\_Map\_Ram
  - Completed TG\_Period\_Map\_Ram
  - Starting TG\_LVM\_BIST\_Ram (up to 32 sec)
  - Completed TG\_LVM\_BIST\_Ram in 10.8 sec
  - Starting TG\_History\_Ram
  - Completed TG\_History\_Ram
  - Starting TG\_SVM\_Ram
  - Completed TG\_SVM\_Ram
  - Starting TG\_ADSS\_Ram
  - Completed TG\_ADSS\_Ram
  - Starting TG\_KeepAlive\_Ram
  - Completed TG\_KeepAlive\_Ram
  - Starting TG\_Tset\_LkDwn\_Ram
  - Completed TG\_Tset\_LkDwn\_Ram
  - Starting TG\_Edge\_Ram
  - Completed TG\_Edge\_Ram
  - Starting TG\_Format\_Ram
  - Completed TG\_Format\_Ram

- Starting TG\_FormatLkDwn\_Ram
- Completed TG\_FormatLkDwn\_Ram
- Starting DCC FPGA Registers
- Completed DCC FPGA Registers
- Starting PPMU FPGA Registers
- Completed PPMU FPGA Registers
- Started Temp Sensor Test
- Completed Temp Sensor Test
- Checker COMPLETE!

%JOB\_END - \*\*\*\*\*PASSED\*\*\*\*\* Channel\_Board Quick Check of slot 11  
at 10:56:29 AM

%JOB\_START - Beginning Channel\_Board Quick Check test on slot 12  
at 10:56:41 AM on 04/07/2024

Workbook Rev V7.60.42      IG-XL Version:  
3.50.40 (P10)      DIB: P/N 23905203 Rev 2040B

%INFO -

```
-----
%INFO - System                    BKCF7546 (J750)
%INFO - IG-XL                    3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance             7.60.42, Build: 10.04.10.11.04
%INFO -
-----
```

- Started IdProm Test
- Completed IdProm Test
- Starting PG\_History\_Ram
- Completed PG\_History\_Ram
- Starting PG\_Svm\_Ram
- Completed PG\_Svm\_Ram
- Starting PG\_Scramble\_Ram, ADSS
- Completed PG\_Scramble\_Ram
- Starting PG\_Scramble\_Ram, Tset
- Completed PG\_Scramble\_Ram
- Starting PG\_LVM\_BIST\_Ram (up to 32 sec)
- Completed PG\_LVM\_BIST\_Ram in 21.6 sec
- LRS Off
- Starting TG Register Tests
- Completed TG Register Tests
- LRS On
- Starting TG Register Tests
- Completed TG Register Tests
- Starting 32 bit Read Test Using ADB Register
- Completed 32 bit Read Test Using ADB Register
- Starting TG\_Period\_Ram
- Completed TG\_Period\_Ram
- Starting TG\_Period\_Map\_Ram
- Completed TG\_Period\_Map\_Ram
- Starting TG\_LVM\_BIST\_Ram (up to 32 sec)

- Completed TG\_LVM\_BIST\_Ram in 10.8 sec
- Starting TG\_History\_Ram
- Completed TG\_History\_Ram
- Starting TG\_SVM\_Ram
- Completed TG\_SVM\_Ram
- Starting TG\_ADSS\_Ram
- Completed TG\_ADSS\_Ram
- Starting TG\_KeepAlive\_Ram
- Completed TG\_KeepAlive\_Ram
- Starting TG\_Tset\_LkDwn\_Ram
- Completed TG\_Tset\_LkDwn\_Ram
- Starting TG\_Edge\_Ram
- Completed TG\_Edge\_Ram
- Starting TG\_Format\_Ram
- Completed TG\_Format\_Ram
- Starting TG\_FormatLkDwn\_Ram
- Completed TG\_FormatLkDwn\_Ram
- Starting DCC FPGA Registers
- Completed DCC FPGA Registers
- Starting PPMU FPGA Registers
- Completed PPMU FPGA Registers
- Started Temp Sensor Test
- Completed Temp Sensor Test
- Checker COMPLETE!

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board Quick Check of slot 12  
at 10:57:37 AM

%JOB\_START - Beginning Channel\_Board Quick Check test on slot 13  
at 10:57:49 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```
-----
%INFO - System          BKCF7546 (J750)
%INFO - IG-XL           3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance    7.60.42, Build: 10.04.10.11.04
%INFO -
-----
```

- Started IdProm Test
- Completed IdProm Test
- Starting PG\_History\_Ram
- Completed PG\_History\_Ram
- Starting PG\_Svm\_Ram
- Completed PG\_Svm\_Ram
- Starting PG\_Scramble\_Ram, ADSS
- Completed PG\_Scramble\_Ram
- Starting PG\_Scramble\_Ram, Tset
- Completed PG\_Scramble\_Ram

- Starting PG\_LVM\_BIST\_Ram (up to 32 sec)
- Completed PG\_LVM\_BIST\_Ram in 21.6 sec
- LRS Off
- Starting TG Register Tests
- Completed TG Register Tests
- LRS On
- Starting TG Register Tests
- Completed TG Register Tests
- Starting 32 bit Read Test Using ADB Register
- Completed 32 bit Read Test Using ADB Register
- Starting TG\_Period\_Ram
- Completed TG\_Period\_Ram
- Starting TG\_Period\_Map\_Ram
- Completed TG\_Period\_Map\_Ram
- Starting TG\_LVM\_BIST\_Ram (up to 32 sec)
- Completed TG\_LVM\_BIST\_Ram in 10.8 sec
- Starting TG\_History\_Ram
- Completed TG\_History\_Ram
- Starting TG\_SVM\_Ram
- Completed TG\_SVM\_Ram
- Starting TG\_ADSS\_Ram
- Completed TG\_ADSS\_Ram
- Starting TG\_KeepAlive\_Ram
- Completed TG\_KeepAlive\_Ram
- Starting TG\_Tset\_LkDwn\_Ram
- Completed TG\_Tset\_LkDwn\_Ram
- Starting TG\_Edge\_Ram
- Completed TG\_Edge\_Ram
- Starting TG\_Format\_Ram
- Completed TG\_Format\_Ram
- Starting TG\_FormatLkDwn\_Ram
- Completed TG\_FormatLkDwn\_Ram
- Starting DCC FPGA Registers
- Completed DCC FPGA Registers
- Starting PPMU FPGA Registers
- Completed PPMU FPGA Registers
- Started Temp Sensor Test
- Completed Temp Sensor Test
- Checker COMPLETE!

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board Quick Check of slot 13  
at 10:58:45 AM

%JOB\_START - Beginning Channel\_Board Quick Check test on slot 14  
at 10:58:57 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- 
- Started IdProm Test
  - Completed IdProm Test
  - Starting PG\_History\_Ram
  - Completed PG\_History\_Ram
  - Starting PG\_Svm\_Ram
  - Completed PG\_Svm\_Ram
  - Starting PG\_Scramble\_Ram, ADSS
  - Completed PG\_Scramble\_Ram
  - Starting PG\_Scramble\_Ram, Tset
  - Completed PG\_Scramble\_Ram
  - Starting PG\_LVM\_BIST\_Ram (up to 32 sec)
  - Completed PG\_LVM\_BIST\_Ram in 21.6 sec
  - LRS Off
  - Starting TG Register Tests
  - Completed TG Register Tests
  - LRS On
  - Starting TG Register Tests
  - Completed TG Register Tests
  - Starting 32 bit Read Test Using ADB Register
  - Completed 32 bit Read Test Using ADB Register
  - Starting TG\_Period\_Ram
  - Completed TG\_Period\_Ram
  - Starting TG\_Period\_Map\_Ram
  - Completed TG\_Period\_Map\_Ram
  - Starting TG\_LVM\_BIST\_Ram (up to 32 sec)
  - Completed TG\_LVM\_BIST\_Ram in 10.8 sec
  - Starting TG\_History\_Ram
  - Completed TG\_History\_Ram
  - Starting TG\_SVM\_Ram
  - Completed TG\_SVM\_Ram
  - Starting TG\_ADSS\_Ram
  - Completed TG\_ADSS\_Ram
  - Starting TG\_KeepAlive\_Ram
  - Completed TG\_KeepAlive\_Ram
  - Starting TG\_Tset\_LkDwn\_Ram
  - Completed TG\_Tset\_LkDwn\_Ram
  - Starting TG\_Edge\_Ram
  - Completed TG\_Edge\_Ram
  - Starting TG\_Format\_Ram
  - Completed TG\_Format\_Ram
  - Starting TG\_FormatLkDwn\_Ram
  - Completed TG\_FormatLkDwn\_Ram
  - Starting DCC FPGA Registers
  - Completed DCC FPGA Registers
  - Starting PPMU FPGA Registers

- Completed PPMU FPGA Registers
- Started Temp Sensor Test
- Completed Temp Sensor Test
- Checker COMPLETE!

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board Quick Check of slot 14  
at 10:59:54 AM

%JOB\_START - Beginning Channel\_Board Quick Check test on slot 15  
at 11:00:05 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```
-----
%INFO - System                BKCF7546 (J750)
%INFO - IG-XL                 3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance          7.60.42, Build: 10.04.10.11.04
%INFO -
-----
```

- Started IdProm Test
- Completed IdProm Test
- Starting PG\_History\_Ram
- Completed PG\_History\_Ram
- Starting PG\_Svm\_Ram
- Completed PG\_Svm\_Ram
- Starting PG\_Scramble\_Ram, ADSS
- Completed PG\_Scramble\_Ram
- Starting PG\_Scramble\_Ram, Tset
- Completed PG\_Scramble\_Ram
- Starting PG\_LVM\_BIST\_Ram (up to 32 sec)
- Completed PG\_LVM\_BIST\_Ram in 21.6 sec
- LRS Off
- Starting TG Register Tests
- Completed TG Register Tests
- LRS On
- Starting TG Register Tests
- Completed TG Register Tests
- Starting 32 bit Read Test Using ADB Register
- Completed 32 bit Read Test Using ADB Register
- Starting TG\_Period\_Ram
- Completed TG\_Period\_Ram
- Starting TG\_Period\_Map\_Ram
- Completed TG\_Period\_Map\_Ram
- Starting TG\_LVM\_BIST\_Ram (up to 32 sec)
- Completed TG\_LVM\_BIST\_Ram in 10.8 sec
- Starting TG\_History\_Ram
- Completed TG\_History\_Ram
- Starting TG\_SVM\_Ram
- Completed TG\_SVM\_Ram

- Starting TG\_ADSS\_Ram
- Completed TG\_ADSS\_Ram
- Starting TG\_KeepAlive\_Ram
- Completed TG\_KeepAlive\_Ram
- Starting TG\_Tset\_LkDwn\_Ram
- Completed TG\_Tset\_LkDwn\_Ram
- Starting TG\_Edge\_Ram
- Completed TG\_Edge\_Ram
- Starting TG\_Format\_Ram
- Completed TG\_Format\_Ram
- Starting TG\_FormatLkDwn\_Ram
- Completed TG\_FormatLkDwn\_Ram
- Starting DCC FPGA Registers
- Completed DCC FPGA Registers
- Starting PPMU FPGA Registers
- Completed PPMU FPGA Registers
- Started Temp Sensor Test
- Completed Temp Sensor Test
- Checker COMPLETE!

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board Quick Check of slot 15  
at 11:01:02 AM

%JOB\_START - Beginning Relay\_Board\_Lower Quick Check test on  
slot 0 at 11:01:14 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```
-----
%INFO - System          BKCF7546 (J750)
%INFO - IG-XL           3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance    7.60.42, Build: 10.04.10.11.04
%INFO -
```

```
-----
- Running Relay Checker Ver 1.03 on AG012 in Slot 0 in Quick Mode
(Cal Relay DIB Not Required)
```

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Quick Check of slot  
0 at 11:01:14 AM

%JOB\_START - Beginning Relay\_Board\_Lower Quick Check test on  
slot 1 at 11:01:26 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```
-----
%INFO - System          BKCF7546 (J750)
%INFO - IG-XL           3.50.40 (P10), Build: 05.23.11.06.43
```

%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 1 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Quick Check of slot  
1 at 11:01:26 AM

%JOB\_START - Beginning Relay\_Board\_Lower Quick Check test on  
slot 2 at 11:01:38 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 2 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Quick Check of slot  
2 at 11:01:39 AM

%JOB\_START - Beginning Relay\_Board\_Lower Quick Check test on  
slot 3 at 11:01:51 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 3 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Quick Check of slot  
3 at 11:01:51 AM

%JOB\_START - Beginning Relay\_Board\_Lower Quick Check test on  
slot 4 at 11:02:03 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 4 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Quick Check of slot  
4 at 11:02:04 AM

%JOB\_START - Beginning Relay\_Board\_Lower Quick Check test on  
slot 5 at 11:02:15 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 5 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Quick Check of slot  
5 at 11:02:16 AM

%JOB\_START - Beginning Relay\_Board\_Lower Quick Check test on  
slot 6 at 11:02:28 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 6 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Quick Check of slot  
6 at 11:02:28 AM

%JOB\_START - Beginning Relay\_Board\_Lower Quick Check test on

slot 7 at 11:02:40 AM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 7 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Quick Check of slot  
7 at 11:02:41 AM

%JOB\_START - Beginning Relay\_Board\_Lower Quick Check test on  
slot 8 at 11:02:52 AM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 8 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Quick Check of slot  
8 at 11:02:53 AM

%JOB\_START - Beginning Relay\_Board\_Lower Quick Check test on  
slot 9 at 11:03:05 AM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 9 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Quick Check of slot  
9 at 11:03:05 AM

%JOB\_START - Beginning Relay\_Board\_Lower Quick Check test on  
slot 10 at 11:03:17 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 10 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Quick Check of slot  
10 at 11:03:18 AM

%JOB\_START - Beginning Relay\_Board\_Lower Quick Check test on  
slot 11 at 11:03:30 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 11 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Quick Check of slot  
11 at 11:03:30 AM

%JOB\_START - Beginning Relay\_Board\_Lower Quick Check test on  
slot 12 at 11:03:42 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 12 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Quick Check of slot  
12 at 11:03:43 AM

%JOB\_START - Beginning Relay\_Board\_Lower Quick Check test on  
slot 13 at 11:03:54 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 13 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Quick Check of slot  
13 at 11:03:55 AM

%JOB\_START - Beginning Relay\_Board\_Lower Quick Check test on  
slot 14 at 11:04:07 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 14 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Quick Check of slot  
14 at 11:04:07 AM

%JOB\_START - Beginning Relay\_Board\_Lower Quick Check test on  
slot 15 at 11:04:19 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 15 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Quick Check of slot  
15 at 11:04:20 AM

%JOB\_START - Beginning Relay\_Board\_Upper Quick Check test on  
slot 0 at 11:04:31 AM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 0 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Quick Check of slot  
0 at 11:04:32 AM

%JOB\_START - Beginning Relay\_Board\_Upper Quick Check test on  
slot 1 at 11:04:44 AM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 1 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Quick Check of slot  
1 at 11:04:44 AM

%JOB\_START - Beginning Relay\_Board\_Upper Quick Check test on  
slot 2 at 11:04:56 AM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version: 3.50.40

(P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 2 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Quick Check of slot  
2 at 11:04:57 AM

%JOB\_START - Beginning Relay\_Board\_Upper Quick Check test on  
slot 3 at 11:05:09 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 3 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Quick Check of slot  
3 at 11:05:09 AM

%JOB\_START - Beginning Relay\_Board\_Upper Quick Check test on  
slot 4 at 11:05:21 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 4 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Quick Check of slot  
4 at 11:05:22 AM

%JOB\_START - Beginning Relay\_Board\_Upper Quick Check test on slot 5 at 11:05:33 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 5 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Quick Check of slot 5 at 11:05:34 AM

%JOB\_START - Beginning Relay\_Board\_Upper Quick Check test on slot 6 at 11:05:46 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 6 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Quick Check of slot 6 at 11:05:46 AM

%JOB\_START - Beginning Relay\_Board\_Upper Quick Check test on slot 7 at 11:05:58 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 7 in Quick Mode

(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Quick Check of slot  
7 at 11:05:59 AM

%JOB\_START - Beginning Relay\_Board\_Upper Quick Check test on  
slot 8 at 11:06:10 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 8 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Quick Check of slot  
8 at 11:06:11 AM

%JOB\_START - Beginning Relay\_Board\_Upper Quick Check test on  
slot 9 at 11:06:23 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 9 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Quick Check of slot  
9 at 11:06:23 AM

%JOB\_START - Beginning Relay\_Board\_Upper Quick Check test on  
slot 10 at 11:06:35 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43

%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 10 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Quick Check of slot  
10 at 11:06:36 AM

%JOB\_START - Beginning Relay\_Board\_Upper Quick Check test on  
slot 11 at 11:06:47 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 11 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Quick Check of slot  
11 at 11:06:48 AM

%JOB\_START - Beginning Relay\_Board\_Upper Quick Check test on  
slot 12 at 11:07:00 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 12 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Quick Check of slot  
12 at 11:07:00 AM

%JOB\_START - Beginning Relay\_Board\_Upper Quick Check test on  
slot 13 at 11:07:12 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 13 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Quick Check of slot  
13 at 11:07:13 AM

%JOB\_START - Beginning Relay\_Board\_Upper Quick Check test on  
slot 14 at 11:07:25 AM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 14 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Quick Check of slot  
14 at 11:07:25 AM

%JOB\_START - Beginning Relay\_Board\_Upper Quick Check test on  
slot 15 at 11:07:37 AM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 15 in Quick Mode  
(Cal Relay DIB Not Required)

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Quick Check of slot  
15 at 11:07:38 AM

%JOB\_START - Beginning CTO Quick Check test on slot 17 at

11:07:49 AM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- 
- Performing register test...
  - Completed register test.
  - Performing idprom and temperature test...
  - Completed idprom and temperature test.
  - Performing PG test...
  - Starting PG\_History\_Ram
  - Completed PG\_History\_Ram
  - Starting PG\_Svm\_Ram
  - Completed PG\_Svm\_Ram
  - Starting PG\_Scramble\_Ram, ADSS
  - Completed PG\_Scramble\_Ram
  - Starting PG\_Scramble\_Ram, Tset
  - Completed PG\_Scramble\_Ram
  - Starting PG\_LVM\_BIST\_Ram (up to 32 sec)
  - Completed PG\_LVM\_BIST\_Ram in 21.6 sec
  - Completed PG test.
  - Performing internal loopback test...
  - Completed internal loopback test.
  - Performing local reference test...
  - Completed local reference test.
  - Performing internal Capture burst test...
  - Completed internal Capture burst test.
  - Performing internal loopback burst test...
  - Completed internal loopback burst test.

%JOB\_END - \*\*\*\*PASSED\*\*\*\* CTO Quick Check of slot 17  
at 11:08:14 AM

%JOB\_START - Beginning CTO Quick Check test on slot 19 at  
11:08:25 AM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- 
- Performing register test...
  - Completed register test.
  - Performing idprom and temperature test...
  - Completed idprom and temperature test.
  - Performing PG test...
  - Starting PG\_History\_Ram
  - Completed PG\_History\_Ram
  - Starting PG\_Svm\_Ram
  - Completed PG\_Svm\_Ram
  - Starting PG\_Scramble\_Ram, ADSS
  - Completed PG\_Scramble\_Ram
  - Starting PG\_Scramble\_Ram, Tset
  - Completed PG\_Scramble\_Ram
  - Starting PG\_LVM\_BIST\_Ram (up to 32 sec)
  - Completed PG\_LVM\_BIST\_Ram in 21.6 sec
  - Completed PG test.
  - Performing internal loopback test...
  - Completed internal loopback test.
  - Performing local reference test...
  - Completed local reference test.
  - Performing internal Capture burst test...
  - Completed internal Capture burst test.
  - Performing internal loopback burst test...
  - Completed internal loopback burst test.

%JOB\_END - \*\*\*\*PASSED\*\*\*\* CTO Quick Check of slot 19  
at 11:08:50 AM

%JOB\_START - Beginning CTO\_DIB Quick Check test on slot 17 at  
11:09:02 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203  
Rev 2040B

%INFO -

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%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

---

- Performing relay test...

%JOB\_END - \*\*\*\*PASSED\*\*\*\* CTO\_DIB Quick Check of slot 17  
at 11:09:03 AM

%JOB\_START - Beginning CTO\_DIB Quick Check test on slot 19 at  
11:09:14 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System                   BKCF7546 (J750)  
%INFO - IG-XL                    3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance            7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
-     Performing relay test...

%JOB\_END - \*\*\*\*PASSED\*\*\*\*   CT0\_DIB Quick Check of slot 19  
                                  at 11:09:15 AM

%JOB\_START - Beginning DPS Quick Check test on slot 21 at  
                                  11:09:27 AM on 04/07/2024  
                                  Workbook Rev V7.60.42   IG-XL Version:  
                                  3.50.40   (P10)   DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System                   BKCF7546 (J750)  
%INFO - IG-XL                    3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance            7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
-     Verifying DPS Current Leakage  
-         Channel 0  
-         Channel 1  
-         Channel 2  
-         Channel 3  
-         Channel 4  
-         Channel 5  
-         Channel 6  
-         Channel 7  
-     Finished Verifying DPS Current Leakage

%JOB\_END - \*\*\*\*PASSED\*\*\*\*   DPS Quick Check of slot 21  
                                  at 11:09:30 AM

%JOB\_START - Beginning DPS Quick Check test on slot 22 at  
                                  11:09:41 AM on 04/07/2024  
                                  Workbook Rev V7.60.42   IG-XL Version:  
                                  3.50.40   (P10)   DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System                   BKCF7546 (J750)  
%INFO - IG-XL                    3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance            7.60.42, Build: 10.04.10.11.04

%INFO -

- 
- Verifying DPS Current Leakage
  - Channel 0
  - Channel 1
  - Channel 2
  - Channel 3
  - Channel 4
  - Channel 5
  - Channel 6
  - Channel 7
  - Finished Verifying DPS Current Leakage

%JOB\_END - \*\*\*\*PASSED\*\*\*\* DPS Quick Check of slot 22  
at 11:09:44 AM

%JOB\_START - Beginning DPS Quick Check test on slot 23 at  
11:09:56 AM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

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- Verifying DPS Current Leakage
- Channel 0
- Channel 1
- Channel 2
- Channel 3
- Channel 4
- Channel 5
- Channel 6
- Channel 7
- Finished Verifying DPS Current Leakage

%JOB\_END - \*\*\*\*PASSED\*\*\*\* DPS Quick Check of slot 23  
at 11:09:58 AM

%JOB\_START - Beginning DPS Quick Check test on slot 24 at  
11:10:10 AM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System                   BKCF7546 (J750)  
%INFO - IG-XL                    3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance             7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
-       Verifying DPS Current Leakage  
-       Channel 0  
-       Channel 1  
-       Channel 2  
-       Channel 3  
-       Channel 4  
-       Channel 5  
-       Channel 6  
-       Channel 7  
-       Finished Verifying DPS Current Leakage

%JOB\_END - \*\*\*\*PASSED\*\*\*\*   DPS Quick Check of slot 24  
          at 11:10:12 AM

%JOB\_START - Beginning CUB Calibration test on slot 18 at  
11:24:00 AM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- - Starting Channel Drive Levels: Vih Vil  
- Starting Channel Compare Levels: Voh Vol  
- Finished Channel Calibration

%JOB\_END - \*\*\*\*PASSED\*\*\*\* CUB Calibration of slot 18  
at 11:24:01 AM

%JOB\_START - Beginning Channel\_Board\_DIB Calibration test on  
slot 0 at 11:24:13 AM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- - Starting DC Calibration on slot 0  
- Systemwide functionality and continuity to slot 0  
- Starting dib\_test  
- Temperature at PE Ch00 is 52 deg C  
- Temperature at PE Ch60 is 34 deg C  
- Temperature at Incoming Air is 22 deg C  
- Temperature at TG Ch00 is 35 deg C  
- Starting BPMU Force Voltage  
- Starting Bpmu Clamp Voltage  
- Starting Bpmu Measure Voltage  
- Starting Bpmu Measure Current  
- Starting Bpmu Force current  
- Starting Bpmu Limit current  
- Starting Channel Drive Levels: Vih Vil  
- Starting Channel Compare Levels: Voh Vol  
- Starting Channel Clamps: Vch Vcl  
- Starting Channel Loads: Ioh Iol  
- Starting Channel Load Threshold: Vt  
- Starting HV Channel Drive Levels

- Starting HV Channel Drive Current
- Ppmu Mi Warmup 11:26:36 AM
- Ppmu Mi Warmup 11:26:36 AM
- Starting Ppmu Force Voltage
- Starting Ppmu Measure Voltage
- Starting Ppmu Force Current Ppmu Force 200ua
- Starting Ppmu Force Current Ppmu Force 2ma
- Starting Ppmu Measure 2ma
- Continuing Ppmu Measure Current chan 15
- Continuing Ppmu Measure Current chan 31
- Continuing Ppmu Measure Current chan 47
- Continuing Ppmu Measure Current chan 63
- Starting Ppmu Measure 200ua
- Continuing Ppmu Measure Current chan 15
- Continuing Ppmu Measure Current chan 31
- Continuing Ppmu Measure Current chan 47
- Continuing Ppmu Measure Current chan 63
- Starting Ppmu Measure 20ua
- Continuing Ppmu Measure Current chan 15
- Continuing Ppmu Measure Current chan 31
- Continuing Ppmu Measure Current chan 47
- Continuing Ppmu Measure Current chan 63
- Starting Ppmu Measure 2ua
- Continuing Ppmu Measure Current chan 15
- Continuing Ppmu Measure Current chan 31
- Continuing Ppmu Measure Current chan 47
- Continuing Ppmu Measure Current chan 63
- Starting Ppmu Measure 200na
- Continuing Ppmu Measure Current chan 15
- Continuing Ppmu Measure Current chan 31
- Continuing Ppmu Measure Current chan 47
- Continuing Ppmu Measure Current chan 63
- Finished Channel Calibration
- Finished DC Calibration on slot 0

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Calibration of slot  
0 at 11:31:01 AM

%JOB\_START - Beginning Channel\_Board\_DIB Calibration test on  
slot 1 at 11:31:13 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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-----
%INFO - System          BKCF7546 (J750)
%INFO - IG-XL           3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance    7.60.42, Build: 10.04.10.11.04
%INFO -
-----

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- Starting DC Calibration on slot 1
- Systemwide functionality and continuity to slot 1
- Starting dib\_test
- Temperature at PE Ch00 is 50 deg C
- Temperature at PE Ch60 is 32 deg C
- Temperature at Incoming Air is 22 deg C
- Temperature at TG Ch00 is 41 deg C
- Starting BPMU Force Voltage
- Starting Bpmu Clamp Voltage
- Starting Bpmu Measure Voltage
- Starting Bpmu Measure Current
- Starting Bpmu Force current
- Starting Bpmu Limit current
- Starting Channel Drive Levels: Vih Vil
- Starting Channel Compare Levels: Voh Vol
- Starting Channel Clamps: Vch Vcl
- Starting Channel Loads: Ioh Iol
- Starting Channel Load Threshold: Vt
- Starting HV Channel Drive Levels
- Starting HV Channel Drive Current
- Ppmu Mi Warmup 11:33:36 AM
- Ppmu Mi Warmup 11:33:36 AM
- Starting Ppmu Force Voltage
- Starting Ppmu Measure Voltage
- Starting Ppmu Force Current Ppmu Force 200ua
- Starting Ppmu Force Current Ppmu Force 2ma
- Starting Ppmu Measure 2ma
- Continuing Ppmu Measure Current chan 79
- Continuing Ppmu Measure Current chan 95
- Continuing Ppmu Measure Current chan 111
- Continuing Ppmu Measure Current chan 127
- Starting Ppmu Measure 200ua
- Continuing Ppmu Measure Current chan 79
- Continuing Ppmu Measure Current chan 95
- Continuing Ppmu Measure Current chan 111
- Continuing Ppmu Measure Current chan 127
- Starting Ppmu Measure 20ua
- Continuing Ppmu Measure Current chan 79
- Continuing Ppmu Measure Current chan 95
- Continuing Ppmu Measure Current chan 111
- Continuing Ppmu Measure Current chan 127
- Starting Ppmu Measure 2ua
- Continuing Ppmu Measure Current chan 79
- Continuing Ppmu Measure Current chan 95
- Continuing Ppmu Measure Current chan 111
- Continuing Ppmu Measure Current chan 127
- Starting Ppmu Measure 200na
- Continuing Ppmu Measure Current chan 79
- Continuing Ppmu Measure Current chan 95
- Continuing Ppmu Measure Current chan 111

- Continuing Ppmu Measure Current chan 127
- Finished Channel Calibration
- Finished DC Calibration on slot 1

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Calibration of slot  
1 at 11:38:00 AM

%JOB\_START - Beginning Channel\_Board\_DIB Calibration test on  
slot 2 at 11:38:12 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -  
-----

- Starting DC Calibration on slot 2
- Systemwide functionality and continuity to slot 2
- Starting dib\_test
- Temperature at PE Ch00 is 51 deg C
- Temperature at PE Ch60 is 33 deg C
- Temperature at Incoming Air is 22 deg C
- Temperature at TG Ch00 is 39 deg C
- Starting BPMU Force Voltage
- Starting Bpmu Clamp Voltage
- Starting Bpmu Measure Voltage
- Starting Bpmu Measure Current
- Starting Bpmu Force current
- Starting Bpmu Limit current
- Starting Channel Drive Levels: Vih Vil
- Starting Channel Compare Levels: Voh Vol
- Starting Channel Clamps: Vch Vcl
- Starting Channel Loads: Ioh Iol
- Starting Channel Load Threshold: Vt
- Starting HV Channel Drive Levels
- Starting HV Channel Drive Current
- Ppmu Mi Warmup 11:40:35 AM
- Ppmu Mi Warmup 11:40:35 AM
- Starting Ppmu Force Voltage
- Starting Ppmu Measure Voltage
- Starting Ppmu Force Current Ppmu Force 200ua
- Starting Ppmu Force Current Ppmu Force 2ma
- Starting Ppmu Measure 2ma
- Continuing Ppmu Measure Current chan 143
- Continuing Ppmu Measure Current chan 159
- Continuing Ppmu Measure Current chan 175
- Continuing Ppmu Measure Current chan 191

- Starting Ppmu Measure 200ua
- Continuing Ppmu Measure Current chan 143
- Continuing Ppmu Measure Current chan 159
- Continuing Ppmu Measure Current chan 175
- Continuing Ppmu Measure Current chan 191
- Starting Ppmu Measure 20ua
- Continuing Ppmu Measure Current chan 143
- Continuing Ppmu Measure Current chan 159
- Continuing Ppmu Measure Current chan 175
- Continuing Ppmu Measure Current chan 191
- Starting Ppmu Measure 2ua
- Continuing Ppmu Measure Current chan 143
- Continuing Ppmu Measure Current chan 159
- Continuing Ppmu Measure Current chan 175
- Continuing Ppmu Measure Current chan 191
- Starting Ppmu Measure 200na
- Continuing Ppmu Measure Current chan 143
- Continuing Ppmu Measure Current chan 159
- Continuing Ppmu Measure Current chan 175
- Continuing Ppmu Measure Current chan 191
- Finished Channel Calibration
- Finished DC Calibration on slot 2

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Calibration of slot  
2 at 11:44:57 AM

%JOB\_START - Beginning Channel\_Board\_DIB Calibration test on  
slot 3 at 11:45:09 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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-----
%INFO - System          BKCF7546 (J750)
%INFO - IG-XL           3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance    7.60.42, Build: 10.04.10.11.04
%INFO -
-----
```

- Starting DC Calibration on slot 3
- Systemwide functionality and continuity to slot 3
- Starting dib\_test
- Temperature at PE Ch00 is 50 deg C
- Temperature at PE Ch60 is 34 deg C
- Temperature at Incoming Air is 21 deg C
- Temperature at TG Ch00 is 39 deg C
- Starting BPMU Force Voltage
- Starting Bpmu Clamp Voltage
- Starting Bpmu Measure Voltage
- Starting Bpmu Measure Current
- Starting Bpmu Force current

- Starting Bpmu Limit current
- Starting Channel Drive Levels: Vih Vil
- Starting Channel Compare Levels: Voh Vol
- Starting Channel Clamps: Vch Vcl
- Starting Channel Loads: Ioh Iol
- Starting Channel Load Threshold: Vt
- Starting HV Channel Drive Levels
- Starting HV Channel Drive Current
- Ppmu Mi Warmup 11:47:35 AM
- Ppmu Mi Warmup 11:47:35 AM
- Starting Ppmu Force Voltage
- Starting Ppmu Measure Voltage
- Starting Ppmu Force Current Ppmu Force 200ua
- Starting Ppmu Force Current Ppmu Force 2ma
- Starting Ppmu Measure 2ma
- Continuing Ppmu Measure Current chan 207
- Continuing Ppmu Measure Current chan 223
- Continuing Ppmu Measure Current chan 239
- Continuing Ppmu Measure Current chan 255
- Starting Ppmu Measure 200ua
- Continuing Ppmu Measure Current chan 207
- Continuing Ppmu Measure Current chan 223
- Continuing Ppmu Measure Current chan 239
- Continuing Ppmu Measure Current chan 255
- Starting Ppmu Measure 20ua
- Continuing Ppmu Measure Current chan 207
- Continuing Ppmu Measure Current chan 223
- Continuing Ppmu Measure Current chan 239
- Continuing Ppmu Measure Current chan 255
- Starting Ppmu Measure 2ua
- Continuing Ppmu Measure Current chan 207
- Continuing Ppmu Measure Current chan 223
- Continuing Ppmu Measure Current chan 239
- Continuing Ppmu Measure Current chan 255
- Starting Ppmu Measure 200na
- Continuing Ppmu Measure Current chan 207
- Continuing Ppmu Measure Current chan 223
- Continuing Ppmu Measure Current chan 239
- Continuing Ppmu Measure Current chan 255
- Finished Channel Calibration
- Finished DC Calibration on slot 3

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Calibration of slot  
3 at 11:51:57 AM

%JOB\_START - Beginning Channel\_Board\_DIB Calibration test on  
slot 4 at 11:52:09 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- 
- Starting DC Calibration on slot 4
  - Systemwide functionality and continuity to slot 4
  - Starting dib\_test
  - Temperature at PE Ch00 is 50 deg C
  - Temperature at PE Ch60 is 34 deg C
  - Temperature at Incoming Air is 21 deg C
  - Temperature at TG Ch00 is 38 deg C
  - Starting BPMU Force Voltage
  - Starting Bpmu Clamp Voltage
  - Starting Bpmu Measure Voltage
  - Starting Bpmu Measure Current
  - Starting Bpmu Force current
  - Starting Bpmu Limit current
  - Starting Channel Drive Levels: Vih Vil
  - Starting Channel Compare Levels: Voh Vol
  - Starting Channel Clamps: Vch Vcl
  - Starting Channel Loads: Ioh Iol
  - Starting Channel Load Threshold: Vt
  - Starting HV Channel Drive Levels
  - Starting HV Channel Drive Current
  - Ppmu Mi Warmup 11:54:32 AM
  - Ppmu Mi Warmup 11:54:32 AM
  - Starting Ppmu Force Voltage
  - Starting Ppmu Measure Voltage
  - Starting Ppmu Force Current Ppmu Force 200ua
  - Starting Ppmu Force Current Ppmu Force 2ma
  - Starting Ppmu Measure 2ma
  - Continuing Ppmu Measure Current chan 271
  - Continuing Ppmu Measure Current chan 287
  - Continuing Ppmu Measure Current chan 303
  - Continuing Ppmu Measure Current chan 319
  - Starting Ppmu Measure 200ua
  - Continuing Ppmu Measure Current chan 271
  - Continuing Ppmu Measure Current chan 287
  - Continuing Ppmu Measure Current chan 303
  - Continuing Ppmu Measure Current chan 319
  - Starting Ppmu Measure 20ua
  - Continuing Ppmu Measure Current chan 271
  - Continuing Ppmu Measure Current chan 287
  - Continuing Ppmu Measure Current chan 303
  - Continuing Ppmu Measure Current chan 319
  - Starting Ppmu Measure 2ua
  - Continuing Ppmu Measure Current chan 271

- Continuing Ppmu Measure Current chan 287
- Continuing Ppmu Measure Current chan 303
- Continuing Ppmu Measure Current chan 319
- Starting Ppmu Measure 200na
- Continuing Ppmu Measure Current chan 271
- Continuing Ppmu Measure Current chan 287
- Continuing Ppmu Measure Current chan 303
- Continuing Ppmu Measure Current chan 319
- Finished Channel Calibration
- Finished DC Calibration on slot 4

%JOB\_END - \*\*\*\*\*PASSED\*\*\*\*\* Channel\_Board\_DIB Calibration of slot  
4 at 11:58:57 AM

%JOB\_START - Beginning Channel\_Board\_DIB Calibration test on  
slot 5 at 11:59:09 AM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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-----
%INFO - System                BKCF7546 (J750)
%INFO - IG-XL                 3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance          7.60.42, Build: 10.04.10.11.04
%INFO -
-----
```

- Starting DC Calibration on slot 5
- Systemwide functionality and continuity to slot 5
- Starting dib\_test
- Temperature at PE Ch00 is 47 deg C
- Temperature at PE Ch60 is 32 deg C
- Temperature at Incoming Air is 21 deg C
- Temperature at TG Ch00 is 37 deg C
- Starting BPMU Force Voltage
- Starting Bpmu Clamp Voltage
- Starting Bpmu Measure Voltage
- Starting Bpmu Measure Current
- Starting Bpmu Force current
- Starting Bpmu Limit current
- Starting Channel Drive Levels: Vih Vil
- Starting Channel Compare Levels: Voh Vol
- Starting Channel Clamps: Vch Vcl
- Starting Channel Loads: Ioh Iol
- Starting Channel Load Threshold: Vt
- Starting HV Channel Drive Levels
- Starting HV Channel Drive Current
- Ppmu Mi Warmup 12:01:33 PM
- Ppmu Mi Warmup 12:01:33 PM
- Starting Ppmu Force Voltage
- Starting Ppmu Measure Voltage

- Starting Ppmu Force Current Ppmu Force 200ua
- Starting Ppmu Force Current Ppmu Force 2ma
- Starting Ppmu Measure 2ma
- Continuing Ppmu Measure Current chan 335
- Continuing Ppmu Measure Current chan 351
- Continuing Ppmu Measure Current chan 367
- Continuing Ppmu Measure Current chan 383
- Starting Ppmu Measure 200ua
- Continuing Ppmu Measure Current chan 335
- Continuing Ppmu Measure Current chan 351
- Continuing Ppmu Measure Current chan 367
- Continuing Ppmu Measure Current chan 383
- Starting Ppmu Measure 20ua
- Continuing Ppmu Measure Current chan 335
- Continuing Ppmu Measure Current chan 351
- Continuing Ppmu Measure Current chan 367
- Continuing Ppmu Measure Current chan 383
- Starting Ppmu Measure 2ua
- Continuing Ppmu Measure Current chan 335
- Continuing Ppmu Measure Current chan 351
- Continuing Ppmu Measure Current chan 367
- Continuing Ppmu Measure Current chan 383
- Starting Ppmu Measure 200na
- Continuing Ppmu Measure Current chan 335
- Continuing Ppmu Measure Current chan 351
- Continuing Ppmu Measure Current chan 367
- Continuing Ppmu Measure Current chan 383
- Finished Channel Calibration
- Finished DC Calibration on slot 5

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Calibration of slot  
5 at 12:05:57 PM

%JOB\_START - Beginning Channel\_Board\_DIB Calibration test on  
slot 6 at 12:06:09 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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-----
%INFO - System                BKCF7546 (J750)
%INFO - IG-XL                 3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance          7.60.42, Build: 10.04.10.11.04
%INFO -
-----

```

- Starting DC Calibration on slot 6
- Systemwide functionality and continuity to slot 6
- Starting dib\_test
- Temperature at PE Ch00 is 49 deg C
- Temperature at PE Ch60 is 33 deg C

- Temperature at Incoming Air is 22 deg C
- Temperature at TG Ch00 is 39 deg C
- Starting BPMU Force Voltage
- Starting Bpmu Clamp Voltage
- Starting Bpmu Measure Voltage
- Starting Bpmu Measure Current
- Starting Bpmu Force current
- Starting Bpmu Limit current
- Starting Channel Drive Levels: Vih Vil
- Starting Channel Compare Levels: Voh Vol
- Starting Channel Clamps: Vch Vcl
- Starting Channel Loads: Ioh Iol
- Starting Channel Load Threshold: Vt
- Starting HV Channel Drive Levels
- Starting HV Channel Drive Current
- Ppmu Mi Warmup 12:08:33 PM
- Ppmu Mi Warmup 12:08:33 PM
- Starting Ppmu Force Voltage
- Starting Ppmu Measure Voltage
- Starting Ppmu Force Current Ppmu Force 200ua
- Starting Ppmu Force Current Ppmu Force 2ma
- Starting Ppmu Measure 2ma
- Continuing Ppmu Measure Current chan 399
- Continuing Ppmu Measure Current chan 415
- Continuing Ppmu Measure Current chan 431
- Continuing Ppmu Measure Current chan 447
- Starting Ppmu Measure 200ua
- Continuing Ppmu Measure Current chan 399
- Continuing Ppmu Measure Current chan 415
- Continuing Ppmu Measure Current chan 431
- Continuing Ppmu Measure Current chan 447
- Starting Ppmu Measure 20ua
- Continuing Ppmu Measure Current chan 399
- Continuing Ppmu Measure Current chan 415
- Continuing Ppmu Measure Current chan 431
- Continuing Ppmu Measure Current chan 447
- Starting Ppmu Measure 2ua
- Continuing Ppmu Measure Current chan 399
- Continuing Ppmu Measure Current chan 415
- Continuing Ppmu Measure Current chan 431
- Continuing Ppmu Measure Current chan 447
- Starting Ppmu Measure 200na
- Continuing Ppmu Measure Current chan 399
- Continuing Ppmu Measure Current chan 415
- Continuing Ppmu Measure Current chan 431
- Continuing Ppmu Measure Current chan 447
- Finished Channel Calibration
- Finished DC Calibration on slot 6

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Calibration of slot

6 at 12:12:56 PM

%JOB\_START - Beginning Channel\_Board\_DIB Calibration test on slot 7 at 12:13:08 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -  
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- Starting DC Calibration on slot 7
- Systemwide functionality and continuity to slot 7
- Starting dib\_test
- Temperature at PE Ch00 is 46 deg C
- Temperature at PE Ch60 is 32 deg C
- Temperature at Incoming Air is 20 deg C
- Temperature at TG Ch00 is 37 deg C
- Starting BPMU Force Voltage
- Starting Bpmu Clamp Voltage
- Starting Bpmu Measure Voltage
- Starting Bpmu Measure Current
- Starting Bpmu Force current
- Starting Bpmu Limit current
- Starting Channel Drive Levels: Vih Vil
- Starting Channel Compare Levels: Voh Vol
- Starting Channel Clamps: Vch Vcl
- Starting Channel Loads: Ioh Iol
- Starting Channel Load Threshold: Vt
- Starting HV Channel Drive Levels
- Starting HV Channel Drive Current
- Ppmu Mi Warmup 12:15:34 PM
- Ppmu Mi Warmup 12:15:34 PM
- Starting Ppmu Force Voltage
- Starting Ppmu Measure Voltage
- Starting Ppmu Force Current Ppmu Force 200ua
- Starting Ppmu Force Current Ppmu Force 2ma
- Starting Ppmu Measure 2ma
- Continuing Ppmu Measure Current chan 463
- Continuing Ppmu Measure Current chan 479
- Continuing Ppmu Measure Current chan 495
- Continuing Ppmu Measure Current chan 511
- Starting Ppmu Measure 200ua
- Continuing Ppmu Measure Current chan 463
- Continuing Ppmu Measure Current chan 479
- Continuing Ppmu Measure Current chan 495
- Continuing Ppmu Measure Current chan 511

- Starting Ppmu Measure 20ua
- Continuing Ppmu Measure Current chan 463
- Continuing Ppmu Measure Current chan 479
- Continuing Ppmu Measure Current chan 495
- Continuing Ppmu Measure Current chan 511
- Starting Ppmu Measure 2ua
- Continuing Ppmu Measure Current chan 463
- Continuing Ppmu Measure Current chan 479
- Continuing Ppmu Measure Current chan 495
- Continuing Ppmu Measure Current chan 511
- Starting Ppmu Measure 200na
- Continuing Ppmu Measure Current chan 463
- Continuing Ppmu Measure Current chan 479
- Continuing Ppmu Measure Current chan 495
- Continuing Ppmu Measure Current chan 511
- Finished Channel Calibration
- Finished DC Calibration on slot 7

%JOB\_END - \*\*\*\*\*PASSED\*\*\*\*\* Channel\_Board\_DIB Calibration of slot  
7 at 12:19:58 PM

%JOB\_START - Beginning Channel\_Board\_DIB Calibration test on  
slot 8 at 12:20:10 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```
-----
%INFO - System          BKCF7546 (J750)
%INFO - IG-XL           3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance    7.60.42, Build: 10.04.10.11.04
%INFO -
-----
```

- Starting DC Calibration on slot 8
- Systemwide functionality and continuity to slot 8
- Starting dib\_test
- Temperature at PE Ch00 is 49 deg C
- Temperature at PE Ch60 is 34 deg C
- Temperature at Incoming Air is 22 deg C
- Temperature at TG Ch00 is 39 deg C
- Starting BPMU Force Voltage
- Starting Bpmu Clamp Voltage
- Starting Bpmu Measure Voltage
- Starting Bpmu Measure Current
- Starting Bpmu Force current
- Starting Bpmu Limit current
- Starting Channel Drive Levels: Vih Vil
- Starting Channel Compare Levels: Voh Vol
- Starting Channel Clamps: Vch Vcl
- Starting Channel Loads: Ioh Iol

- Starting Channel Load Threshold: Vt
- Starting HV Channel Drive Levels
- Starting HV Channel Drive Current
- Ppmu Mi Warmup 12:22:33 PM
- Ppmu Mi Warmup 12:22:33 PM
- Starting Ppmu Force Voltage
- Starting Ppmu Measure Voltage
- Starting Ppmu Force Current Ppmu Force 200ua
- Starting Ppmu Force Current Ppmu Force 2ma
- Starting Ppmu Measure 2ma
- Continuing Ppmu Measure Current chan 527
- Continuing Ppmu Measure Current chan 543
- Continuing Ppmu Measure Current chan 559
- Continuing Ppmu Measure Current chan 575
- Starting Ppmu Measure 200ua
- Continuing Ppmu Measure Current chan 527
- Continuing Ppmu Measure Current chan 543
- Continuing Ppmu Measure Current chan 559
- Continuing Ppmu Measure Current chan 575
- Starting Ppmu Measure 20ua
- Continuing Ppmu Measure Current chan 527
- Continuing Ppmu Measure Current chan 543
- Continuing Ppmu Measure Current chan 559
- Continuing Ppmu Measure Current chan 575
- Starting Ppmu Measure 2ua
- Continuing Ppmu Measure Current chan 527
- Continuing Ppmu Measure Current chan 543
- Continuing Ppmu Measure Current chan 559
- Continuing Ppmu Measure Current chan 575
- Starting Ppmu Measure 200na
- Continuing Ppmu Measure Current chan 527
- Continuing Ppmu Measure Current chan 543
- Continuing Ppmu Measure Current chan 559
- Continuing Ppmu Measure Current chan 575
- Finished Channel Calibration
- Finished DC Calibration on slot 8

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Calibration of slot  
8 at 12:26:59 PM

%JOB\_START - Beginning Channel\_Board\_DIB Calibration test on  
slot 9 at 12:27:11 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04

%INFO -

- 
- Starting DC Calibration on slot 9
  - Systemwide functionality and continuity to slot 9
  - Starting dib\_test
  - Temperature at PE Ch00 is 45 deg C
  - Temperature at PE Ch60 is 31 deg C
  - Temperature at Incoming Air is 19 deg C
  - Temperature at TG Ch00 is 37 deg C
  - Starting BPMU Force Voltage
  - Starting Bpmu Clamp Voltage
  - Starting Bpmu Measure Voltage
  - Starting Bpmu Measure Current
  - Starting Bpmu Force current
  - Starting Bpmu Limit current
  - Starting Channel Drive Levels: Vih Vil
  - Starting Channel Compare Levels: Voh Vol
  - Starting Channel Clamps: Vch Vcl
  - Starting Channel Loads: Ioh Iol
  - Starting Channel Load Threshold: Vt
  - Starting HV Channel Drive Levels
  - Starting HV Channel Drive Current
  - Ppmu Mi Warmup 12:29:34 PM
  - Ppmu Mi Warmup 12:29:34 PM
  - Starting Ppmu Force Voltage
  - Starting Ppmu Measure Voltage
  - Starting Ppmu Force Current Ppmu Force 200ua
  - Starting Ppmu Force Current Ppmu Force 2ma
  - Starting Ppmu Measure 2ma
  - Continuing Ppmu Measure Current chan 591
  - Continuing Ppmu Measure Current chan 607
  - Continuing Ppmu Measure Current chan 623
  - Continuing Ppmu Measure Current chan 639
  - Starting Ppmu Measure 200ua
  - Continuing Ppmu Measure Current chan 591
  - Continuing Ppmu Measure Current chan 607
  - Continuing Ppmu Measure Current chan 623
  - Continuing Ppmu Measure Current chan 639
  - Starting Ppmu Measure 20ua
  - Continuing Ppmu Measure Current chan 591
  - Continuing Ppmu Measure Current chan 607
  - Continuing Ppmu Measure Current chan 623
  - Continuing Ppmu Measure Current chan 639
  - Starting Ppmu Measure 2ua
  - Continuing Ppmu Measure Current chan 591
  - Continuing Ppmu Measure Current chan 607
  - Continuing Ppmu Measure Current chan 623
  - Continuing Ppmu Measure Current chan 639
  - Starting Ppmu Measure 200na
  - Continuing Ppmu Measure Current chan 591

- Continuing Ppmu Measure Current chan 607
- Continuing Ppmu Measure Current chan 623
- Continuing Ppmu Measure Current chan 639
- Finished Channel Calibration
- Finished DC Calibration on slot 9

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Calibration of slot  
9 at 12:33:58 PM

%JOB\_START - Beginning Channel\_Board\_DIB Calibration test on  
slot 10 at 12:34:09 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```
-----
%INFO - System          BKCF7546 (J750)
%INFO - IG-XL           3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance    7.60.42, Build: 10.04.10.11.04
%INFO -
-----
```

- Starting DC Calibration on slot 10
- Systemwide functionality and continuity to slot 10
- Starting dib\_test
- Temperature at PE Ch00 is 49 deg C
- Temperature at PE Ch60 is 33 deg C
- Temperature at Incoming Air is 22 deg C
- Temperature at TG Ch00 is 39 deg C
- Starting BPMU Force Voltage
- Starting Bpmu Clamp Voltage
- Starting Bpmu Measure Voltage
- Starting Bpmu Measure Current
- Starting Bpmu Force current
- Starting Bpmu Limit current
- Starting Channel Drive Levels: Vih Vil
- Starting Channel Compare Levels: Voh Vol
- Starting Channel Clamps: Vch Vcl
- Starting Channel Loads: Ioh Iol
- Starting Channel Load Threshold: Vt
- Starting HV Channel Drive Levels
- Starting HV Channel Drive Current
- Ppmu Mi Warmup 12:36:31 PM
- Ppmu Mi Warmup 12:36:31 PM
- Starting Ppmu Force Voltage
- Starting Ppmu Measure Voltage
- Starting Ppmu Force Current Ppmu Force 200ua
- Starting Ppmu Force Current Ppmu Force 2ma
- Starting Ppmu Measure 2ma
- Continuing Ppmu Measure Current chan 655
- Continuing Ppmu Measure Current chan 671

- Continuing Ppmu Measure Current chan 687
- Continuing Ppmu Measure Current chan 703
- Starting Ppmu Measure 200ua
- Continuing Ppmu Measure Current chan 655
- Continuing Ppmu Measure Current chan 671
- Continuing Ppmu Measure Current chan 687
- Continuing Ppmu Measure Current chan 703
- Starting Ppmu Measure 20ua
- Continuing Ppmu Measure Current chan 655
- Continuing Ppmu Measure Current chan 671
- Continuing Ppmu Measure Current chan 687
- Continuing Ppmu Measure Current chan 703
- Starting Ppmu Measure 2ua
- Continuing Ppmu Measure Current chan 655
- Continuing Ppmu Measure Current chan 671
- Continuing Ppmu Measure Current chan 687
- Continuing Ppmu Measure Current chan 703
- Starting Ppmu Measure 200na
- Continuing Ppmu Measure Current chan 655
- Continuing Ppmu Measure Current chan 671
- Continuing Ppmu Measure Current chan 687
- Continuing Ppmu Measure Current chan 703
- Finished Channel Calibration
- Finished DC Calibration on slot 10

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Calibration of slot  
10 at 12:40:54 PM

%JOB\_START - Beginning Channel\_Board\_DIB Calibration test on  
slot 11 at 12:41:05 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```

-----
%INFO - System          BKCF7546 (J750)
%INFO - IG-XL           3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance    7.60.42, Build: 10.04.10.11.04
%INFO -
-----

```

- Starting DC Calibration on slot 11
- Systemwide functionality and continuity to slot 11
- Starting dib\_test
- Temperature at PE Ch00 is 47 deg C
- Temperature at PE Ch60 is 32 deg C
- Temperature at Incoming Air is 20 deg C
- Temperature at TG Ch00 is 38 deg C
- Starting BPMU Force Voltage
- Starting Bpmu Clamp Voltage
- Starting Bpmu Measure Voltage

- Starting Bpmu Measure Current
- Starting Bpmu Force current
- Starting Bpmu Limit current
- Starting Channel Drive Levels: Vih Vil
- Starting Channel Compare Levels: Voh Vol
- Starting Channel Clamps: Vch Vcl
- Starting Channel Loads: Ioh Iol
- Starting Channel Load Threshold: Vt
- Starting HV Channel Drive Levels
- Starting HV Channel Drive Current
- Ppmu Mi Warmup 12:43:28 PM
- Ppmu Mi Warmup 12:43:28 PM
- Starting Ppmu Force Voltage
- Starting Ppmu Measure Voltage
- Starting Ppmu Force Current Ppmu Force 200ua
- Starting Ppmu Force Current Ppmu Force 2ma
- Starting Ppmu Measure 2ma
- Continuing Ppmu Measure Current chan 719
- Continuing Ppmu Measure Current chan 735
- Continuing Ppmu Measure Current chan 751
- Continuing Ppmu Measure Current chan 767
- Starting Ppmu Measure 200ua
- Continuing Ppmu Measure Current chan 719
- Continuing Ppmu Measure Current chan 735
- Continuing Ppmu Measure Current chan 751
- Continuing Ppmu Measure Current chan 767
- Starting Ppmu Measure 20ua
- Continuing Ppmu Measure Current chan 719
- Continuing Ppmu Measure Current chan 735
- Continuing Ppmu Measure Current chan 751
- Continuing Ppmu Measure Current chan 767
- Starting Ppmu Measure 2ua
- Continuing Ppmu Measure Current chan 719
- Continuing Ppmu Measure Current chan 735
- Continuing Ppmu Measure Current chan 751
- Continuing Ppmu Measure Current chan 767
- Starting Ppmu Measure 200na
- Continuing Ppmu Measure Current chan 719
- Continuing Ppmu Measure Current chan 735
- Continuing Ppmu Measure Current chan 751
- Continuing Ppmu Measure Current chan 767
- Finished Channel Calibration
- Finished DC Calibration on slot 11

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Calibration of slot  
11 at 12:47:51 PM

%JOB\_START - Beginning Channel\_Board\_DIB Calibration test on  
slot 12 at 12:48:03 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version: 3.50.40

(P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- 
- Starting DC Calibration on slot 12
  - Systemwide functionality and continuity to slot 12
  - Starting dib\_test
  - Temperature at PE Ch00 is 50 deg C
  - Temperature at PE Ch60 is 34 deg C
  - Temperature at Incoming Air is 22 deg C
  - Temperature at TG Ch00 is 40 deg C
  - Starting BPMU Force Voltage
  - Starting Bpmu Clamp Voltage
  - Starting Bpmu Measure Voltage
  - Starting Bpmu Measure Current
  - Starting Bpmu Force current
  - Starting Bpmu Limit current
  - Starting Channel Drive Levels: Vih Vil
  - Starting Channel Compare Levels: Voh Vol
  - Starting Channel Clamps: Vch Vcl
  - Starting Channel Loads: Ioh Iol
  - Starting Channel Load Threshold: Vt
  - Starting HV Channel Drive Levels
  - Starting HV Channel Drive Current
  - Ppmu Mi Warmup 12:50:25 PM
  - Ppmu Mi Warmup 12:50:25 PM
  - Starting Ppmu Force Voltage
  - Starting Ppmu Measure Voltage
  - Starting Ppmu Force Current Ppmu Force 200ua
  - Starting Ppmu Force Current Ppmu Force 2ma
  - Starting Ppmu Measure 2ma
  - Continuing Ppmu Measure Current chan 783
  - Continuing Ppmu Measure Current chan 799
  - Continuing Ppmu Measure Current chan 815
  - Continuing Ppmu Measure Current chan 831
  - Starting Ppmu Measure 200ua
  - Continuing Ppmu Measure Current chan 783
  - Continuing Ppmu Measure Current chan 799
  - Continuing Ppmu Measure Current chan 815
  - Continuing Ppmu Measure Current chan 831
  - Starting Ppmu Measure 20ua
  - Continuing Ppmu Measure Current chan 783
  - Continuing Ppmu Measure Current chan 799
  - Continuing Ppmu Measure Current chan 815
  - Continuing Ppmu Measure Current chan 831

- Starting Ppmu Measure 2ua
- Continuing Ppmu Measure Current chan 783
- Continuing Ppmu Measure Current chan 799
- Continuing Ppmu Measure Current chan 815
- Continuing Ppmu Measure Current chan 831
- Starting Ppmu Measure 200na
- Continuing Ppmu Measure Current chan 783
- Continuing Ppmu Measure Current chan 799
- Continuing Ppmu Measure Current chan 815
- Continuing Ppmu Measure Current chan 831
- Finished Channel Calibration
- Finished DC Calibration on slot 12

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Calibration of slot  
12 at 12:54:48 PM

%JOB\_START - Beginning Channel\_Board\_DIB Calibration test on  
slot 13 at 12:55:00 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```
-----
%INFO - System                BKCF7546 (J750)
%INFO - IG-XL                 3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance          7.60.42, Build: 10.04.10.11.04
%INFO -
-----
```

- Starting DC Calibration on slot 13
- Systemwide functionality and continuity to slot 13
- Starting dib\_test
- Temperature at PE Ch00 is 47 deg C
- Temperature at PE Ch60 is 31 deg C
- Temperature at Incoming Air is 19 deg C
- Temperature at TG Ch00 is 36 deg C
- Starting BPMU Force Voltage
- Starting Bpmu Clamp Voltage
- Starting Bpmu Measure Voltage
- Starting Bpmu Measure Current
- Starting Bpmu Force current
- Starting Bpmu Limit current
- Starting Channel Drive Levels: Vih Vil
- Starting Channel Compare Levels: Voh Vol
- Starting Channel Clamps: Vch Vcl
- Starting Channel Loads: Ioh Iol
- Starting Channel Load Threshold: Vt
- Starting HV Channel Drive Levels
- Starting HV Channel Drive Current
- Ppmu Mi Warmup 12:57:24 PM
- Ppmu Mi Warmup 12:57:24 PM

- Starting Ppmu Force Voltage
- Starting Ppmu Measure Voltage
- Starting Ppmu Force Current Ppmu Force 200ua
- Starting Ppmu Force Current Ppmu Force 2ma
- Starting Ppmu Measure 2ma
- Continuing Ppmu Measure Current chan 847
- Continuing Ppmu Measure Current chan 863
- Continuing Ppmu Measure Current chan 879
- Continuing Ppmu Measure Current chan 895
- Starting Ppmu Measure 200ua
- Continuing Ppmu Measure Current chan 847
- Continuing Ppmu Measure Current chan 863
- Continuing Ppmu Measure Current chan 879
- Continuing Ppmu Measure Current chan 895
- Starting Ppmu Measure 20ua
- Continuing Ppmu Measure Current chan 847
- Continuing Ppmu Measure Current chan 863
- Continuing Ppmu Measure Current chan 879
- Continuing Ppmu Measure Current chan 895
- Starting Ppmu Measure 2ua
- Continuing Ppmu Measure Current chan 847
- Continuing Ppmu Measure Current chan 863
- Continuing Ppmu Measure Current chan 879
- Continuing Ppmu Measure Current chan 895
- Starting Ppmu Measure 200na
- Continuing Ppmu Measure Current chan 847
- Continuing Ppmu Measure Current chan 863
- Continuing Ppmu Measure Current chan 879
- Continuing Ppmu Measure Current chan 895
- Finished Channel Calibration
- Finished DC Calibration on slot 13

%JOB\_END - \*\*\*\*\*PASSED\*\*\*\*\* Channel\_Board\_DIB Calibration of slot  
13 at 1:01:47 PM

%JOB\_START - Beginning Channel\_Board\_DIB Calibration test on  
slot 14 at 1:01:59 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```
-----
%INFO - System          BKCF7546 (J750)
%INFO - IG-XL           3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance    7.60.42, Build: 10.04.10.11.04
%INFO -
-----
```

- Starting DC Calibration on slot 14
- Systemwide functionality and continuity to slot 14
- Starting dib\_test

- Temperature at PE Ch00 is 48 deg C
- Temperature at PE Ch60 is 35 deg C
- Temperature at Incoming Air is 22 deg C
- Temperature at TG Ch00 is 39 deg C
- Starting BPMU Force Voltage
- Starting Bpmu Clamp Voltage
- Starting Bpmu Measure Voltage
- Starting Bpmu Measure Current
- Starting Bpmu Force current
- Starting Bpmu Limit current
- Starting Channel Drive Levels: Vih Vil
- Starting Channel Compare Levels: Voh Vol
- Starting Channel Clamps: Vch Vcl
- Starting Channel Loads: Ioh Iol
- Starting Channel Load Threshold: Vt
- Starting HV Channel Drive Levels
- Starting HV Channel Drive Current
- Ppmu Mi Warmup 1:04:23 PM
- Ppmu Mi Warmup 1:04:23 PM
- Starting Ppmu Force Voltage
- Starting Ppmu Measure Voltage
- Starting Ppmu Force Current Ppmu Force 200ua
- Starting Ppmu Force Current Ppmu Force 2ma
- Starting Ppmu Measure 2ma
- Continuing Ppmu Measure Current chan 911
- Continuing Ppmu Measure Current chan 927
- Continuing Ppmu Measure Current chan 943
- Continuing Ppmu Measure Current chan 959
- Starting Ppmu Measure 200ua
- Continuing Ppmu Measure Current chan 911
- Continuing Ppmu Measure Current chan 927
- Continuing Ppmu Measure Current chan 943
- Continuing Ppmu Measure Current chan 959
- Starting Ppmu Measure 20ua
- Continuing Ppmu Measure Current chan 911
- Continuing Ppmu Measure Current chan 927
- Continuing Ppmu Measure Current chan 943
- Continuing Ppmu Measure Current chan 959
- Starting Ppmu Measure 2ua
- Continuing Ppmu Measure Current chan 911
- Continuing Ppmu Measure Current chan 927
- Continuing Ppmu Measure Current chan 943
- Continuing Ppmu Measure Current chan 959
- Starting Ppmu Measure 200na
- Continuing Ppmu Measure Current chan 911
- Continuing Ppmu Measure Current chan 927
- Continuing Ppmu Measure Current chan 943
- Continuing Ppmu Measure Current chan 959
- Finished Channel Calibration
- Finished DC Calibration on slot 14

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Calibration of slot  
14 at 1:08:45 PM

%JOB\_START - Beginning Channel\_Board\_DIB Calibration test on  
slot 15 at 1:08:57 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -  
-----

- Starting DC Calibration on slot 15
- Systemwide functionality and continuity to slot 15
- Starting dib\_test
- Temperature at PE Ch00 is 47 deg C
- Temperature at PE Ch60 is 36 deg C
- Temperature at Incoming Air is 21 deg C
- Temperature at TG Ch00 is 35 deg C
- Starting BPMU Force Voltage
- Starting Bpmu Clamp Voltage
- Starting Bpmu Measure Voltage
- Starting Bpmu Measure Current
- Starting Bpmu Force current
- Starting Bpmu Limit current
- Starting Channel Drive Levels: Vih Vil
- Starting Channel Compare Levels: Voh Vol
- Starting Channel Clamps: Vch Vcl
- Starting Channel Loads: Ioh Iol
- Starting Channel Load Threshold: Vt
- Starting HV Channel Drive Levels
- Starting HV Channel Drive Current
- Ppmu Mi Warmup 1:11:20 PM
- Ppmu Mi Warmup 1:11:20 PM
- Starting Ppmu Force Voltage
- Starting Ppmu Measure Voltage
- Starting Ppmu Force Current Ppmu Force 200ua
- Starting Ppmu Force Current Ppmu Force 2ma
- Starting Ppmu Measure 2ma
- Continuing Ppmu Measure Current chan 975
- Continuing Ppmu Measure Current chan 991
- Continuing Ppmu Measure Current chan 1007
- Continuing Ppmu Measure Current chan 1023
- Starting Ppmu Measure 200ua
- Continuing Ppmu Measure Current chan 975
- Continuing Ppmu Measure Current chan 991

- Continuing Ppmu Measure Current chan 1007
- Continuing Ppmu Measure Current chan 1023
- Starting Ppmu Measure 20ua
- Continuing Ppmu Measure Current chan 975
- Continuing Ppmu Measure Current chan 991
- Continuing Ppmu Measure Current chan 1007
- Continuing Ppmu Measure Current chan 1023
- Starting Ppmu Measure 2ua
- Continuing Ppmu Measure Current chan 975
- Continuing Ppmu Measure Current chan 991
- Continuing Ppmu Measure Current chan 1007
- Continuing Ppmu Measure Current chan 1023
- Starting Ppmu Measure 200na
- Continuing Ppmu Measure Current chan 975
- Continuing Ppmu Measure Current chan 991
- Continuing Ppmu Measure Current chan 1007
- Continuing Ppmu Measure Current chan 1023
- Finished Channel Calibration
- Finished DC Calibration on slot 15

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Calibration of slot  
15 at 1:15:45 PM

%JOB\_START - Beginning DPS\_DIB Calibration test on slot 21 at  
1:15:57 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```
-----
%INFO - System          BKCF7546 (J750)
%INFO - IG-XL           3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance     7.60.42, Build: 10.04.10.11.04
%INFO -
-----
```

- Starting DPS Calibration on slot 21
- Calibrating DPS Voltage on slot 21
- Calibrating DPS Current Limit on slot 21
- Calibrating DPS Current Measure (50uA Range) on slot 21
- Calibrating DPS Current Measure (500uA Range) on slot 21
- Calibrating DPS Current Measure (10mA Range) on slot 21
- Calibrating DPS Current Measure (100mA Range) on slot 21
- Calibrating DPS Current Measure (1A Range) on slot 21
- Finished DPS Calibration on slot 21

%JOB\_END - \*\*\*\*PASSED\*\*\*\* DPS\_DIB Calibration of slot 21  
at 1:16:20 PM

%JOB\_START - Beginning DPS\_DIB Calibration test on slot 22 at  
1:16:32 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- 
- Starting DPS Calibration on slot 22
  - Calibrating DPS Voltage on slot 22
  - Calibrating DPS Current Limit on slot 22
  - Calibrating DPS Current Measure (50uA Range) on slot 22
  - Calibrating DPS Current Measure (500uA Range) on slot 22
  - Calibrating DPS Current Measure (10mA Range) on slot 22
  - Calibrating DPS Current Measure (100mA Range) on slot 22
  - Calibrating DPS Current Measure (1A Range) on slot 22
  - Finished DPS Calibration on slot 22

%JOB\_END - \*\*\*\*\*PASSED\*\*\*\*\* DPS\_DIB Calibration of slot 22  
at 1:16:56 PM

%JOB\_START - Beginning DPS\_DIB Calibration test on slot 23 at  
1:17:08 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- 
- Starting DPS Calibration on slot 23
  - Calibrating DPS Voltage on slot 23
  - Calibrating DPS Current Limit on slot 23
  - Calibrating DPS Current Measure (50uA Range) on slot 23
  - Calibrating DPS Current Measure (500uA Range) on slot 23
  - Calibrating DPS Current Measure (10mA Range) on slot 23
  - Calibrating DPS Current Measure (100mA Range) on slot 23
  - Calibrating DPS Current Measure (1A Range) on slot 23

- Finished DPS Calibration on slot 23

%JOB\_END - \*\*\*\*\*PASSED\*\*\*\*\* DPS\_DIB Calibration of slot 23  
at 1:17:31 PM

%JOB\_START - Beginning DPS\_DIB Calibration test on slot 24 at  
1:17:43 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -  
-----

- Starting DPS Calibration on slot 24

- Calibrating DPS Voltage on slot 24
- Calibrating DPS Current Limit on slot 24
- Calibrating DPS Current Measure (50uA Range) on slot 24
- Calibrating DPS Current Measure (500uA Range) on slot 24
- Calibrating DPS Current Measure (10mA Range) on slot 24
- Calibrating DPS Current Measure (100mA Range) on slot 24
- Calibrating DPS Current Measure (1A Range) on slot 24

- Finished DPS Calibration on slot 24

%JOB\_END - \*\*\*\*\*PASSED\*\*\*\*\* DPS\_DIB Calibration of slot 24  
at 1:18:06 PM

%JOB\_START - Beginning CTO\_DIB Calibration test on slot 17 at  
1:18:18 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -  
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- Performing CTO Voltage Reference Calibration
- Performing CTO PPMU Force Voltage Calibration
- Performing CTO PPMU Measure Voltage Calibration

- Performing CTO PPMU Measure and Force Current Calibration on channel 0
- Performing CTO PPMU Measure and Force Current Calibration on channel 1
- Performing CTO PPMU Measure and Force Current Calibration on channel 2
- Performing CTO PPMU Measure and Force Current Calibration on channel 3
- Performing CTO PPMU Measure and Force Current Calibration on channel 4
- Performing CTO PPMU Measure and Force Current Calibration on channel 5
- Performing CTO PPMU Measure and Force Current Calibration on channel 6
- Performing CTO PPMU Measure and Force Current Calibration on channel 7

%JOB\_END - \*\*\*\*\*PASSED\*\*\*\*\* CTO\_DIB Calibration of slot 17  
 at 1:19:49 PM

%JOB\_START - Beginning CTO\_DIB Calibration test on slot 19 at  
 1:20:01 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
 3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System          BKCF7546 (J750)
%INFO - IG-XL          3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance    7.60.42, Build: 10.04.10.11.04
%INFO -
-----

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- Performing CTO Voltage Reference Calibration
- Performing CTO PPMU Force Voltage Calibration
- Performing CTO PPMU Measure Voltage Calibration
- Performing CTO PPMU Measure and Force Current Calibration on channel 0
- Performing CTO PPMU Measure and Force Current Calibration on channel 1
- Performing CTO PPMU Measure and Force Current Calibration on channel 2
- Performing CTO PPMU Measure and Force Current Calibration on channel 3
- Performing CTO PPMU Measure and Force Current Calibration on channel 4
- Performing CTO PPMU Measure and Force Current Calibration on channel 5
- Performing CTO PPMU Measure and Force Current Calibration on channel 6
- Performing CTO PPMU Measure and Force Current Calibration on

channel 7

%JOB\_END - \*\*\*\*PASSED\*\*\*\* CTO\_DIB Calibration of slot 19

at 1:21:32 PM

~~04072024~~ %JOB\_START - Beginning AC Calibration at 1:21:44 PM - Version:  
3.50.40

(P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System BKCF7546 (J750)  
%INFO --IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -  
-----

- Beginning Digital Channel Timing Calibration
- Building List of Digital Channels
- Checking CalDIB AC Continuity for all Digital Channels
- Calibrating Super Linear Interpolator (SLI)
- Measuring Cub Round Trip Delay
- Measuring RF Matrix Delay
- Calibrating Drive Edges
- Calibrating Receive Edges
- Calibrating Receive Window
- Calibrating Mux Drive
- Calibrating Receive Mux
- Completed Digital Channel Timing Calibration

%JOB\_END - \*\*\*\*PASSED\*\*\*\* AC Calibration at 1:42:24 PM

- Writing to System Calibration file - Begin (up to 5 minutes)
- Writing to System Calibration file - End

%JOB\_START - Beginning systemwide tests at 2:25:58 PM on  
04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- 
- Systemwide functionality and continuity to slot 0
  - Systemwide functionality and continuity to slot 1
  - Systemwide functionality and continuity to slot 2
  - Systemwide functionality and continuity to slot 3
  - Systemwide functionality and continuity to slot 4
  - Systemwide functionality and continuity to slot 5
  - Systemwide functionality and continuity to slot 6
  - Systemwide functionality and continuity to slot 7
  - Systemwide functionality and continuity to slot 8
  - Systemwide functionality and continuity to slot 9
  - Systemwide functionality and continuity to slot 10
  - Systemwide functionality and continuity to slot 11
  - Systemwide functionality and continuity to slot 12
  - Systemwide functionality and continuity to slot 13
  - Systemwide functionality and continuity to slot 14
  - Systemwide functionality and continuity to slot 15
  - Starting BackPlane Fail Bus test
  - Completed BackPlane Fail Bus test
  - Completed Extra

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Systemwide tests at 2:28:36 PM

%JOB\_START - Beginning CUB Module Check test on slot 18 at  
2:28:48 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- 
- Testing CalCUB and CalDIB Leakage
  - Completed Cal DIB Leakage Test
  - Testing CalCUB Voltage Sources on CalDIB
  - Beginning Cal DIB RawV Test on Slot18

- Completed Cal DIB RawV Test on Slot 18
- Beginning Cal Dib to BPMU Test on Slot 0
- Completed Cal Dib to BPMU Test on Slot 0
- Beginning Cal Dib to EXTERN Test on Slot 0
- Completed Cal Dib to EXTERN Test on Slot 0
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 0
- Completed Cal Dib to UTIL Test on Slot 0
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 1
- Completed Cal Dib to BPMU Test on Slot 1
- Beginning Cal Dib to EXTERN Test on Slot 1
- Completed Cal Dib to EXTERN Test on Slot 1
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 1
- Completed Cal Dib to UTIL Test on Slot 1
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 2
- Completed Cal Dib to BPMU Test on Slot 2
- Beginning Cal Dib to EXTERN Test on Slot 2
- Completed Cal Dib to EXTERN Test on Slot 2
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 2
- Completed Cal Dib to UTIL Test on Slot 2
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 3
- Completed Cal Dib to BPMU Test on Slot 3
- Beginning Cal Dib to EXTERN Test on Slot 3
- Completed Cal Dib to EXTERN Test on Slot 3
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 3
- Completed Cal Dib to UTIL Test on Slot 3
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 4
- Completed Cal Dib to BPMU Test on Slot 4
- Beginning Cal Dib to EXTERN Test on Slot 4
- Completed Cal Dib to EXTERN Test on Slot 4
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 4
- Completed Cal Dib to UTIL Test on Slot 4
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 5
- Completed Cal Dib to BPMU Test on Slot 5
- Beginning Cal Dib to EXTERN Test on Slot 5
- Completed Cal Dib to EXTERN Test on Slot 5

- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 5
- Completed Cal Dib to UTIL Test on Slot 5
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 6
- Completed Cal Dib to BPMU Test on Slot 6
- Beginning Cal Dib to EXTERN Test on Slot 6
- Completed Cal Dib to EXTERN Test on Slot 6
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 6
- Completed Cal Dib to UTIL Test on Slot 6
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 7
- Completed Cal Dib to BPMU Test on Slot 7
- Beginning Cal Dib to EXTERN Test on Slot 7
- Completed Cal Dib to EXTERN Test on Slot 7
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 7
- Completed Cal Dib to UTIL Test on Slot 7
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 8
- Completed Cal Dib to BPMU Test on Slot 8
- Beginning Cal Dib to EXTERN Test on Slot 8
- Completed Cal Dib to EXTERN Test on Slot 8
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 8
- Completed Cal Dib to UTIL Test on Slot 8
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 9
- Completed Cal Dib to BPMU Test on Slot 9
- Beginning Cal Dib to EXTERN Test on Slot 9
- Completed Cal Dib to EXTERN Test on Slot 9
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 9
- Completed Cal Dib to UTIL Test on Slot 9
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 10
- Completed Cal Dib to BPMU Test on Slot 10
- Beginning Cal Dib to EXTERN Test on Slot 10
- Completed Cal Dib to EXTERN Test on Slot 10
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 10
- Completed Cal Dib to UTIL Test on Slot 10
- Beginning Cal Dib RF Tree & Pogo Test

- Beginning Cal Dib to BPMU Test on Slot 11
- Completed Cal Dib to BPMU Test on Slot 11
- Beginning Cal Dib to EXTERN Test on Slot 11
- Completed Cal Dib to EXTERN Test on Slot 11
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 11
- Completed Cal Dib to UTIL Test on Slot 11
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 12
- Completed Cal Dib to BPMU Test on Slot 12
- Beginning Cal Dib to EXTERN Test on Slot 12
- Completed Cal Dib to EXTERN Test on Slot 12
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 12
- Completed Cal Dib to UTIL Test on Slot 12
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 13
- Completed Cal Dib to BPMU Test on Slot 13
- Beginning Cal Dib to EXTERN Test on Slot 13
- Completed Cal Dib to EXTERN Test on Slot 13
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 13
- Completed Cal Dib to UTIL Test on Slot 13
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 14
- Completed Cal Dib to BPMU Test on Slot 14
- Beginning Cal Dib to EXTERN Test on Slot 14
- Completed Cal Dib to EXTERN Test on Slot 14
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 14
- Completed Cal Dib to UTIL Test on Slot 14
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal Dib to BPMU Test on Slot 15
- Completed Cal Dib to BPMU Test on Slot 15
- Beginning Cal Dib to EXTERN Test on Slot 15
- Completed Cal Dib to EXTERN Test on Slot 15
- Testing CalDIB Utility Bit Relays using Channel Board Utility Bits for Slot 15
- Completed Cal Dib to UTIL Test on Slot 15
- Beginning Cal Dib RF Tree & Pogo Test
  
- Beginning Cal DIB to DPS\_FSG Test on Slot 21
- Completed Cal DIB to DPS\_FSG Test on Slot 21
- Beginning Cal DIB to DPS\_FSG Test on Slot 22
- Completed Cal DIB to DPS\_FSG Test on Slot 22
- Beginning Cal DIB to DPS\_FSG Test on Slot 23



- Completed Drive Level tests
- Starting Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Completed Compare Level tests
- Starting Drive / Compare Format test, Extended Mode
- Completed Drive / Compare Format test, Extended Mode
- Starting Drive / Compare Format test, Normal Mode
- Completed Drive / Compare Format test, Normal Mode
- Starting PG Opcode test
- Completed PG Opcode test.
- Starting High Voltage test
- Completed High Voltage test
- Starting Frequency Count test
- Completed Frequency Count test.
- Starting KeepAlive Test, Extended Mode
- Continuing KeepAlive test
- Continuing KeepAlive test
- Completed KeepAlive test.
- Starting KeepAlive Test, Normal Mode
- Continuing KeepAlive test
- Continuing KeepAlive test
- Completed KeepAlive test.
- Starting Random Pattern test, Extended Mode, SVM, at 50 MHz
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 50 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, LVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 100 Hz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 KHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting DownLoad tests
- Completed DownLoad tests
- Beginning Utility Bit test

- Completed Utility Bit test
- Starting Muxed Pin test
- Completed Muxed Pin test.
- Starting State Bus test
  - Statebus : Checking STB lines : Normal mode, 30MHz
  - Statebus : Checking STB lines : Normal mode, 50MHz
  - Statebus : Checking STB lines : Normal mode, 80MHz
  - Statebus : Checking STB lines : Normal mode, 100MHz
  - Statebus : Checking State number lines : Extended mode, 25MHz
  - Statebus : Checking State number lines : Extended mode, 30MHz
  - Statebus : Checking State number lines : Extended mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 25MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 30MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 35MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 35MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 80MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 100MHz
- Completed State Bus test
- Starting Fail Bus test
- Completed Fail Bus test
- Starting Period Generator tests
- Completed Period Generator tests
- Starting Scan test
  - Started Scan Load test
  - Completed Scan Load test
  - Started Scan ADB test
  - Completed Scan ADB test
- Completed Scan test
- Starting MultiClock test
- Completed MultiClock test.
- Starting SCIO test
- Completed SCIO test.
- Starting Timing Edge Test
- Completed Timing Edge Test
- Completed Channel\_Board\_DIB test on slot 0

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Module Check of  
slot 0 at 2:36:24 PM

%JOB\_START - Beginning Channel\_Board\_DIB Module Check test on

slot 1 at 2:36:36 PM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- 
- Started IdProm Test
  - Completed IdProm Test
  - Starting Board PMU test
  - Completed Board PMU test
  - Starting Pin PMU Checker
    - Performing PPMU force voltage tests...
    - Performing PPMU measure voltage tests...
    - Performing PPMU force current tests...
    - Performing PPMU measure current tests...
    - Performing PPMU list and ram tests...
  - Completed Pin PMU Checker.
  - Starting Drive Level tests
    - Continuing Drive Level tests
    - Continuing Drive Level tests
    - Continuing Drive Level tests
    - Continuing Drive Level tests
    - Continuing Drive Level tests
    - Continuing Drive Level tests
  - Completed Drive Level tests
  - Starting Compare Level tests
    - Continuing Compare Level tests
    - Continuing Compare Level tests
    - Continuing Compare Level tests
    - Continuing Compare Level tests
  - Completed Compare Level tests
  - Starting Drive / Compare Format test, Extended Mode
  - Completed Drive / Compare Format test, Extended Mode
  - Starting Drive / Compare Format test, Normal Mode
  - Completed Drive / Compare Format test, Normal Mode
  - Starting PG Opcode test
  - Completed PG Opcode test.
  - Starting High Voltage test
  - Completed High Voltage test
  - Starting Frequency Count test
  - Completed Frequency Count test.
  - Starting KeepAlive Test, Extended Mode
    - Continuing KeepAlive test
    - Continuing KeepAlive test

- Completed KeepAlive test.
- Starting KeepAlive Test, Normal Mode
- Continuing KeepAlive test
- Continuing KeepAlive test
- Completed KeepAlive test.
- Starting Random Pattern test, Extended Mode, SVM, at 50 MHz
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 50 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, LVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 100 Hz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 KHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting DownLoad tests
- Completed DownLoad tests
- Beginning Utility Bit test
- Completed Utility Bit test
- Starting Muxed Pin test
- Completed Muxed Pin test.
- Starting State Bus test
- Statebus : Checking STB lines : Normal mode, 30MHz
- Statebus : Checking STB lines : Normal mode, 50MHz
- Statebus : Checking STB lines : Normal mode, 80MHz
- Statebus : Checking STB lines : Normal mode, 100MHz
- Statebus : Checking State number lines : Extended mode, 25MHz
- Statebus : Checking State number lines : Extended mode, 30MHz
- Statebus : Checking State number lines : Extended mode, 50MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 25MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 30MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 35MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 50MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 35MHz

- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 50MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 80MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 100MHz
- Completed State Bus test
- Starting Fail Bus test
- Completed Fail Bus test
- Starting Period Generator tests
- Completed Period Generator tests
- Starting Scan test
- Started Scan Load test
- Completed Scan Load test
- Started Scan ADB test
- Completed Scan ADB test
- Completed Scan test
- Starting MultiClock test
- Completed MultiClock test.
- Starting SCIO test
- Completed SCIO test.
- Starting Timing Edge Test
- Completed Timing Edge Test
- Completed Channel\_Board\_DIB test on slot 1

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Module Check of  
slot 1 at 2:41:00 PM

%JOB\_START - Beginning Channel\_Board\_DIB Module Check test on  
slot 2 at 2:41:12 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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-----
%INFO - System          BKCF7546 (J750)
%INFO - IG-XL           3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance    7.60.42, Build: 10.04.10.11.04
%INFO -
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```

- Started IdProm Test
- Completed IdProm Test
- Starting Board PMU test
- Completed Board PMU test
- Starting Pin PMU Checker
- Performing PPMU force voltage tests...
- Performing PPMU measure voltage tests...
- Performing PPMU force current tests...
- Performing PPMU measure current tests...
- Performing PPMU list and ram tests...

- Completed Pin PMU Checker.
- Starting Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
- Completed Drive Level tests
- Starting Compare Level tests
  - Continuing Compare Level tests
  - Continuing Compare Level tests
  - Continuing Compare Level tests
  - Continuing Compare Level tests
  - Continuing Compare Level tests
  - Continuing Compare Level tests
- Completed Compare Level tests
- Starting Drive / Compare Format test, Extended Mode
- Completed Drive / Compare Format test, Extended Mode
- Starting Drive / Compare Format test, Normal Mode
- Completed Drive / Compare Format test, Normal Mode
- Starting PG Opcode test
- Completed PG Opcode test.
- Starting High Voltage test
- Completed High Voltage test
- Starting Frequency Count test
- Completed Frequency Count test.
- Starting KeepAlive Test, Extended Mode
  - Continuing KeepAlive test
  - Continuing KeepAlive test
- Completed KeepAlive test.
- Starting KeepAlive Test, Normal Mode
  - Continuing KeepAlive test
  - Continuing KeepAlive test
- Completed KeepAlive test.
- Starting Random Pattern test, Extended Mode, SVM, at 50 MHz
  - Continuing Random Pattern test.
  - Continuing Random Pattern test.
  - Continuing Random Pattern test.
  - Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 50 MHz
  - Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 MHz
  - Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, LVM, at 100 MHz
  - Continuing Random Pattern test.

- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 100 Hz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 KHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting DownLoad tests
- Completed DownLoad tests
- Beginning Utility Bit test
- Completed Utility Bit test
- Starting Muxed Pin test
- Completed Muxed Pin test.
- Starting State Bus test
  - Statebus : Checking STB lines : Normal mode, 30MHz
  - Statebus : Checking STB lines : Normal mode, 50MHz
  - Statebus : Checking STB lines : Normal mode, 80MHz
  - Statebus : Checking STB lines : Normal mode, 100MHz
  - Statebus : Checking State number lines : Extended mode, 25MHz
  - Statebus : Checking State number lines : Extended mode, 30MHz
  - Statebus : Checking State number lines : Extended mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 25MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 30MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 35MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 35MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 80MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 100MHz
- Completed State Bus test
- Starting Fail Bus test
- Completed Fail Bus test
- Starting Period Generator tests
- Completed Period Generator tests
- Starting Scan test
  - Started Scan Load test
  - Completed Scan Load test
  - Started Scan ADB test
  - Completed Scan ADB test
- Completed Scan test
- Starting MultiClock test
- Completed MultiClock test.

- Starting SCIO test
- Completed SCIO test.
- Starting Timing Edge Test
- Completed Timing Edge Test
- Completed Channel\_Board\_DIB test on slot 2

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Module Check of  
slot 2 at 2:45:36 PM

%JOB\_START - Beginning Channel\_Board\_DIB Module Check test on  
slot 3 at 2:45:48 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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-----
%INFO - System          BKCF7546 (J750)
%INFO - IG-XL           3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance    7.60.42, Build: 10.04.10.11.04
%INFO -
-----
```

- Started IdProm Test
- Completed IdProm Test
- Starting Board PMU test
- Completed Board PMU test
- Starting Pin PMU Checker
- Performing PPMU force voltage tests...
- Performing PPMU measure voltage tests...
- Performing PPMU force current tests...
- Performing PPMU measure current tests...
- Performing PPMU list and ram tests...
- Completed Pin PMU Checker.
- Starting Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Completed Drive Level tests
- Starting Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Completed Compare Level tests
- Starting Drive / Compare Format test, Extended Mode
- Completed Drive / Compare Format test, Extended Mode
- Starting Drive / Compare Format test, Normal Mode

- Completed Drive / Compare Format test, Normal Mode
- Starting PG Opcode test
- Completed PG Opcode test.
- Starting High Voltage test
- Completed High Voltage test
- Starting Frequency Count test
- Completed Frequency Count test.
- Starting KeepAlive Test, Extended Mode
- Continuing KeepAlive test
- Continuing KeepAlive test
- Completed KeepAlive test.
- Starting KeepAlive Test, Normal Mode
- Continuing KeepAlive test
- Continuing KeepAlive test
- Completed KeepAlive test.
- Starting Random Pattern test, Extended Mode, SVM, at 50 MHz
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 50 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, LVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 100 Hz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 KHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting DownLoad tests
- Completed DownLoad tests
- Beginning Utility Bit test
- Completed Utility Bit test
- Starting Muxed Pin test
- Completed Muxed Pin test.
- Starting State Bus test
- Statebus : Checking STB lines : Normal mode, 30MHz
- Statebus : Checking STB lines : Normal mode, 50MHz
- Statebus : Checking STB lines : Normal mode, 80MHz
- Statebus : Checking STB lines : Normal mode, 100MHz
- Statebus : Checking State number lines : Extended mode, 25MHz
- Statebus : Checking State number lines : Extended mode, 30MHz
- Statebus : Checking State number lines : Extended mode, 50MHz

- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 25MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 30MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 35MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 50MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 35MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 50MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 80MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 100MHz
- Completed State Bus test
- Starting Fail Bus test
- Completed Fail Bus test
- Starting Period Generator tests
- Completed Period Generator tests
- Starting Scan test
- Started Scan Load test
- Completed Scan Load test
- Started Scan ADB test
- Completed Scan ADB test
- Completed Scan test
- Starting MultiClock test
- Completed MultiClock test.
- Starting SCIO test
- Completed SCIO test.
- Starting Timing Edge Test
- Completed Timing Edge Test
- Completed Channel\_Board\_DIB test on slot 3

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Module Check of  
slot 3 at 2:50:13 PM

%JOB\_START - Beginning Channel\_Board\_DIB Module Check test on  
slot 4 at 2:50:25 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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-----
%INFO - System          BKCF7546 (J750)
%INFO - IG-XL           3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance    7.60.42, Build: 10.04.10.11.04
%INFO -
-----

```

- Started IdProm Test
- Completed IdProm Test
- Starting Board PMU test
- Completed Board PMU test
- Starting Pin PMU Checker
  - Performing PPMU force voltage tests...
  - Performing PPMU measure voltage tests...
  - Performing PPMU force current tests...
  - Performing PPMU measure current tests...
  - Performing PPMU list and ram tests...
- Completed Pin PMU Checker.
- Starting Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
- Completed Drive Level tests
- Starting Compare Level tests
  - Continuing Compare Level tests
  - Continuing Compare Level tests
  - Continuing Compare Level tests
  - Continuing Compare Level tests
  - Continuing Compare Level tests
- Completed Compare Level tests
- Starting Drive / Compare Format test, Extended Mode
- Completed Drive / Compare Format test, Extended Mode
- Starting Drive / Compare Format test, Normal Mode
- Completed Drive / Compare Format test, Normal Mode
- Starting PG Opcode test
- Completed PG Opcode test.
- Starting High Voltage test
- Completed High Voltage test
- Starting Frequency Count test
- Completed Frequency Count test.
- Starting KeepAlive Test, Extended Mode
  - Continuing KeepAlive test
  - Continuing KeepAlive test
- Completed KeepAlive test.
- Starting KeepAlive Test, Normal Mode
  - Continuing KeepAlive test
  - Continuing KeepAlive test
- Completed KeepAlive test.
- Starting Random Pattern test, Extended Mode, SVM, at 50 MHz
  - Continuing Random Pattern test.
  - Continuing Random Pattern test.
  - Continuing Random Pattern test.
  - Continuing Random Pattern test.

- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 50 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, LVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 100 Hz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 KHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting DownLoad tests
- Completed DownLoad tests
- Beginning Utility Bit test
- Completed Utility Bit test
- Starting Muxed Pin test
- Completed Muxed Pin test.
- Starting State Bus test
  - Statebus : Checking STB lines : Normal mode, 30MHz
  - Statebus : Checking STB lines : Normal mode, 50MHz
  - Statebus : Checking STB lines : Normal mode, 80MHz
  - Statebus : Checking STB lines : Normal mode, 100MHz
  - Statebus : Checking State number lines : Extended mode, 25MHz
  - Statebus : Checking State number lines : Extended mode, 30MHz
  - Statebus : Checking State number lines : Extended mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 25MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 30MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 35MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 35MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 80MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 100MHz
- Completed State Bus test
- Starting Fail Bus test
- Completed Fail Bus test
- Starting Period Generator tests

- Completed Period Generator tests
- Starting Scan test
- Started Scan Load test
- Completed Scan Load test
- Started Scan ADB test
- Completed Scan ADB test
- Completed Scan test
- Starting MultiClock test
- Completed MultiClock test.
- Starting SCIO test
- Completed SCIO test.
- Starting Timing Edge Test
- Completed Timing Edge Test
- Completed Channel\_Board\_DIB test on slot 4

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Module Check of  
slot 4 at 2:54:49 PM

%JOB\_START - Beginning Channel\_Board\_DIB Module Check test on  
slot 5 at 2:55:01 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```
-----
%INFO - System          BKCF7546 (J750)
%INFO - IG-XL           3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance    7.60.42, Build: 10.04.10.11.04
%INFO -
-----
```

- Started IdProm Test
- Completed IdProm Test
- Starting Board PMU test
- Completed Board PMU test
- Starting Pin PMU Checker
- Performing PPMU force voltage tests...
- Performing PPMU measure voltage tests...
- Performing PPMU force current tests...
- Performing PPMU measure current tests...
- Performing PPMU list and ram tests...
- Completed Pin PMU Checker.
- Starting Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Completed Drive Level tests
- Starting Compare Level tests

- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Completed Compare Level tests
- Starting Drive / Compare Format test, Extended Mode
- Completed Drive / Compare Format test, Extended Mode
- Starting Drive / Compare Format test, Normal Mode
- Completed Drive / Compare Format test, Normal Mode
- Starting PG Opcode test
- Completed PG Opcode test.
- Starting High Voltage test
- Completed High Voltage test
- Starting Frequency Count test
- Completed Frequency Count test.
- Starting KeepAlive Test, Extended Mode
- Continuing KeepAlive test
- Continuing KeepAlive test
- Completed KeepAlive test.
- Starting KeepAlive Test, Normal Mode
- Continuing KeepAlive test
- Continuing KeepAlive test
- Completed KeepAlive test.
- Starting Random Pattern test, Extended Mode, SVM, at 50 MHz
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 50 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, LVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 100 Hz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 KHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting DownLoad tests
- Completed DownLoad tests
- Beginning Utility Bit test
- Completed Utility Bit test

- Starting Muxed Pin test
- Completed Muxed Pin test.
- Starting State Bus test
  - Statebus : Checking STB lines : Normal mode, 30MHz
  - Statebus : Checking STB lines : Normal mode, 50MHz
  - Statebus : Checking STB lines : Normal mode, 80MHz
  - Statebus : Checking STB lines : Normal mode, 100MHz
  - Statebus : Checking State number lines : Extended mode, 25MHz
  - Statebus : Checking State number lines : Extended mode, 30MHz
  - Statebus : Checking State number lines : Extended mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 25MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 30MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 35MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 35MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 80MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 100MHz
- Completed State Bus test
- Starting Fail Bus test
- Completed Fail Bus test
- Starting Period Generator tests
- Completed Period Generator tests
- Starting Scan test
  - Started Scan Load test
  - Completed Scan Load test
  - Started Scan ADB test
  - Completed Scan ADB test
- Completed Scan test
- Starting MultiClock test
- Completed MultiClock test.
- Starting SCIO test
- Completed SCIO test.
- Starting Timing Edge Test
- Completed Timing Edge Test
- Completed Channel\_Board\_DIB test on slot 5

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Module Check of  
slot 5 at 2:59:25 PM

%JOB\_START - Beginning Channel\_Board\_DIB Module Check test on  
slot 6 at 2:59:37 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- 
- Started IdProm Test
  - Completed IdProm Test
  - Starting Board PMU test
  - Completed Board PMU test
  - Starting Pin PMU Checker
    - Performing PPMU force voltage tests...
    - Performing PPMU measure voltage tests...
    - Performing PPMU force current tests...
    - Performing PPMU measure current tests...
    - Performing PPMU list and ram tests...
  - Completed Pin PMU Checker.
  - Starting Drive Level tests
    - Continuing Drive Level tests
    - Continuing Drive Level tests
    - Continuing Drive Level tests
    - Continuing Drive Level tests
    - Continuing Drive Level tests
    - Continuing Drive Level tests
  - Completed Drive Level tests
  - Starting Compare Level tests
    - Continuing Compare Level tests
    - Continuing Compare Level tests
    - Continuing Compare Level tests
    - Continuing Compare Level tests
    - Continuing Compare Level tests
  - Completed Compare Level tests
  - Starting Drive / Compare Format test, Extended Mode
  - Completed Drive / Compare Format test, Extended Mode
  - Starting Drive / Compare Format test, Normal Mode
  - Completed Drive / Compare Format test, Normal Mode
  - Starting PG Opcode test
  - Completed PG Opcode test.
  - Starting High Voltage test
  - Completed High Voltage test
  - Starting Frequency Count test
  - Completed Frequency Count test.
  - Starting KeepAlive Test, Extended Mode
    - Continuing KeepAlive test
    - Continuing KeepAlive test
  - Completed KeepAlive test.

- Starting KeepAlive Test, Normal Mode
- Continuing KeepAlive test
- Continuing KeepAlive test
- Completed KeepAlive test.
- Starting Random Pattern test, Extended Mode, SVM, at 50 MHz
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 50 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, LVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 100 Hz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 KHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting DownLoad tests
- Completed DownLoad tests
- Beginning Utility Bit test
- Completed Utility Bit test
- Starting Muxed Pin test
- Completed Muxed Pin test.
- Starting State Bus test
- Statebus : Checking STB lines : Normal mode, 30MHz
- Statebus : Checking STB lines : Normal mode, 50MHz
- Statebus : Checking STB lines : Normal mode, 80MHz
- Statebus : Checking STB lines : Normal mode, 100MHz
- Statebus : Checking State number lines : Extended mode, 25MHz
- Statebus : Checking State number lines : Extended mode, 30MHz
- Statebus : Checking State number lines : Extended mode, 50MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 25MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 30MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 35MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 50MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 35MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :

- Normal mode, 50MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :
- Normal mode, 80MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :
- Normal mode, 100MHz
- Completed State Bus test
- Starting Fail Bus test
- Completed Fail Bus test
- Starting Period Generator tests
- Completed Period Generator tests
- Starting Scan test
- Started Scan Load test
- Completed Scan Load test
- Started Scan ADB test
- Completed Scan ADB test
- Completed Scan test
- Starting MultiClock test
- Completed MultiClock test.
- Starting SCIO test
- Completed SCIO test.
- Starting Timing Edge Test
- Completed Timing Edge Test
- Completed Channel\_Board\_DIB test on slot 6

%JOB\_END - \*\*\*\*\*PASSED\*\*\*\*\* Channel\_Board\_DIB Module Check of  
slot 6 at 3:04:01 PM

%JOB\_START - Beginning Channel\_Board\_DIB Module Check test on  
slot 7 at 3:04:13 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```

-----
%INFO - System                BKCF7546 (J750)
%INFO - IG-XL                 3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance          7.60.42, Build: 10.04.10.11.04
%INFO -
-----

```

- Started IdProm Test
- Completed IdProm Test
- Starting Board PMU test
- Completed Board PMU test
- Starting Pin PMU Checker
- Performing PPMU force voltage tests...
- Performing PPMU measure voltage tests...
- Performing PPMU force current tests...
- Performing PPMU measure current tests...
- Performing PPMU list and ram tests...
- Completed Pin PMU Checker.

- Starting Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Completed Drive Level tests
- Starting Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Completed Compare Level tests
- Starting Drive / Compare Format test, Extended Mode
- Completed Drive / Compare Format test, Extended Mode
- Starting Drive / Compare Format test, Normal Mode
- Completed Drive / Compare Format test, Normal Mode
- Starting PG Opcode test
- Completed PG Opcode test.
- Starting High Voltage test
- Completed High Voltage test
- Starting Frequency Count test
- Completed Frequency Count test.
- Starting KeepAlive Test, Extended Mode
- Continuing KeepAlive test
- Continuing KeepAlive test
- Completed KeepAlive test.
- Starting KeepAlive Test, Normal Mode
- Continuing KeepAlive test
- Continuing KeepAlive test
- Completed KeepAlive test.
- Starting Random Pattern test, Extended Mode, SVM, at 50 MHz
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 50 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, LVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 100 Hz

- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 KHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting DownLoad tests
- Completed DownLoad tests
- Beginning Utility Bit test
- Completed Utility Bit test
- Starting Muxed Pin test
- Completed Muxed Pin test.
- Starting State Bus test
  - Statebus : Checking STB lines : Normal mode, 30MHz
  - Statebus : Checking STB lines : Normal mode, 50MHz
  - Statebus : Checking STB lines : Normal mode, 80MHz
  - Statebus : Checking STB lines : Normal mode, 100MHz
  - Statebus : Checking State number lines : Extended mode, 25MHz
  - Statebus : Checking State number lines : Extended mode, 30MHz
  - Statebus : Checking State number lines : Extended mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 25MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 30MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 35MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 35MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 80MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 100MHz
- Completed State Bus test
- Starting Fail Bus test
- Completed Fail Bus test
- Starting Period Generator tests
- Completed Period Generator tests
- Starting Scan test
  - Started Scan Load test
  - Completed Scan Load test
  - Started Scan ADB test
  - Completed Scan ADB test
- Completed Scan test
- Starting MultiClock test
- Completed MultiClock test.
- Starting SCIO test
- Completed SCIO test.

- Starting Timing Edge Test
- Completed Timing Edge Test
- Completed Channel\_Board\_DIB test on slot 7

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Module Check of  
slot 7 at 3:08:38 PM

%JOB\_START - Beginning Channel\_Board\_DIB Module Check test on  
slot 8 at 3:08:50 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```
-----
%INFO - System                BKCF7546 (J750)
%INFO - IG-XL                 3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance          7.60.42, Build: 10.04.10.11.04
%INFO -
-----
```

- Started IdProm Test
- Completed IdProm Test
- Starting Board PMU test
- Completed Board PMU test
- Starting Pin PMU Checker
- Performing PPMU force voltage tests...
- Performing PPMU measure voltage tests...
- Performing PPMU force current tests...
- Performing PPMU measure current tests...
- Performing PPMU list and ram tests...
- Completed Pin PMU Checker.
- Starting Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Completed Drive Level tests
- Starting Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Completed Compare Level tests
- Starting Drive / Compare Format test, Extended Mode
- Completed Drive / Compare Format test, Extended Mode
- Starting Drive / Compare Format test, Normal Mode
- Completed Drive / Compare Format test, Normal Mode

- Starting PG Opcode test
- Completed PG Opcode test.
- Starting High Voltage test
- Completed High Voltage test
- Starting Frequency Count test
- Completed Frequency Count test.
- Starting KeepAlive Test, Extended Mode
- Continuing KeepAlive test
- Continuing KeepAlive test
- Completed KeepAlive test.
- Starting KeepAlive Test, Normal Mode
- Continuing KeepAlive test
- Continuing KeepAlive test
- Completed KeepAlive test.
- Starting Random Pattern test, Extended Mode, SVM, at 50 MHz
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 50 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, LVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 100 Hz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 KHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting DownLoad tests
- Completed DownLoad tests
- Beginning Utility Bit test
- Completed Utility Bit test
- Starting Muxed Pin test
- Completed Muxed Pin test.
- Starting State Bus test
- Statebus : Checking STB lines : Normal mode, 30MHz
- Statebus : Checking STB lines : Normal mode, 50MHz
- Statebus : Checking STB lines : Normal mode, 80MHz
- Statebus : Checking STB lines : Normal mode, 100MHz
- Statebus : Checking State number lines : Extended mode, 25MHz
- Statebus : Checking State number lines : Extended mode, 30MHz
- Statebus : Checking State number lines : Extended mode, 50MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :

- Extended mode, 25MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :
- Extended mode, 30MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :
- Extended mode, 35MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :
- Extended mode, 50MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :
- Normal mode, 35MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :
- Normal mode, 50MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :
- Normal mode, 80MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :
- Normal mode, 100MHz
- Completed State Bus test
- Starting Fail Bus test
- Completed Fail Bus test
- Starting Period Generator tests
- Completed Period Generator tests
- Starting Scan test
- Started Scan Load test
- Completed Scan Load test
- Started Scan ADB test
- Completed Scan ADB test
- Completed Scan test
- Starting MultiClock test
- Completed MultiClock test.
- Starting SCIO test
- Completed SCIO test.
- Starting Timing Edge Test
- Completed Timing Edge Test
- Completed Channel\_Board\_DIB test on slot 8

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Module Check of  
slot 8 at 3:13:14 PM

%JOB\_START - Beginning Channel\_Board\_DIB Module Check test on  
slot 9 at 3:13:26 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```
-----
%INFO - System          BKCF7546 (J750)
%INFO - IG-XL           3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance    7.60.42, Build: 10.04.10.11.04
%INFO -
-----
```

- Started IdProm Test

- Completed IdProm Test
- Starting Board PMU test
- Completed Board PMU test
- Starting Pin PMU Checker
  - Performing PPMU force voltage tests...
  - Performing PPMU measure voltage tests...
  - Performing PPMU force current tests...
  - Performing PPMU measure current tests...
  - Performing PPMU list and ram tests...
- Completed Pin PMU Checker.
- Starting Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
- Completed Drive Level tests
- Starting Compare Level tests
  - Continuing Compare Level tests
  - Continuing Compare Level tests
  - Continuing Compare Level tests
  - Continuing Compare Level tests
  - Continuing Compare Level tests
- Completed Commpare Level tests
- Starting Drive / Compare Format test, Extended Mode
- Completed Drive / Compare Format test, Extended Mode
- Starting Drive / Compare Format test, Normal Mode
- Completed Drive / Compare Format test, Normal Mode
- Starting PG Opcode test
- Completed PG Opcode test.
- Starting High Voltage test
- Completed High Voltage test
- Starting Frequency Count test
- Completed Frequency Count test.
- Starting KeepAlive Test, Extended Mode
  - Continuing KeepAlive test
  - Continuing KeepAlive test
- Completed KeepAlive test.
- Starting KeepAlive Test, Normal Mode
  - Continuing KeepAlive test
  - Continuing KeepAlive test
- Completed KeepAlive test.
- Starting Random Pattern test, Extended Mode, SVM, at 50 MHz
  - Continuing Random Pattern test.
  - Continuing Random Pattern test.
  - Continuing Random Pattern test.
  - Continuing Random Pattern test.
- Completed Random Pattern test.

- Starting Random Pattern test, Extended Mode, LVM, at 50 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, LVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 100 Hz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 KHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting DownLoad tests
- Completed DownLoad tests
- Beginning Utility Bit test
- Completed Utility Bit test
- Starting Muxed Pin test
- Completed Muxed Pin test.
- Starting State Bus test
  - Statebus : Checking STB lines : Normal mode, 30MHz
  - Statebus : Checking STB lines : Normal mode, 50MHz
  - Statebus : Checking STB lines : Normal mode, 80MHz
  - Statebus : Checking STB lines : Normal mode, 100MHz
  - Statebus : Checking State number lines : Extended mode, 25MHz
  - Statebus : Checking State number lines : Extended mode, 30MHz
  - Statebus : Checking State number lines : Extended mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 25MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 30MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 35MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 35MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 80MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 100MHz
- Completed State Bus test
- Starting Fail Bus test
- Completed Fail Bus test
- Starting Period Generator tests
- Completed Period Generator tests

- Starting Scan test
- Started Scan Load test
- Completed Scan Load test
- Started Scan ADB test
- Completed Scan ADB test
- Completed Scan test
- Starting MultiClock test
- Completed MultiClock test.
- Starting SCIO test
- Completed SCIO test.
- Starting Timing Edge Test
- Completed Timing Edge Test
- Completed Channel\_Board\_DIB test on slot 9

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Module Check of slot 9 at 3:17:50 PM

%JOB\_START - Beginning Channel\_Board\_DIB Module Check test on slot 10 at 3:18:02 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```
-----
%INFO - System                BKCF7546 (J750)
%INFO - IG-XL                 3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance          7.60.42, Build: 10.04.10.11.04
%INFO -
-----
```

- Started IdProm Test
- Completed IdProm Test
- Starting Board PMU test
- Completed Board PMU test
- Starting Pin PMU Checker
- Performing PPMU force voltage tests...
- Performing PPMU measure voltage tests...
- Performing PPMU force current tests...
- Performing PPMU measure current tests...
- Performing PPMU list and ram tests...
- Completed Pin PMU Checker.
- Starting Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Completed Drive Level tests
- Starting Compare Level tests
- Continuing Compare Level tests

- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Completed Compare Level tests
- Starting Drive / Compare Format test, Extended Mode
- Completed Drive / Compare Format test, Extended Mode
- Starting Drive / Compare Format test, Normal Mode
- Completed Drive / Compare Format test, Normal Mode
- Starting PG Opcode test
- Completed PG Opcode test.
- Starting High Voltage test
- Completed High Voltage test
- Starting Frequency Count test
- Completed Frequency Count test.
- Starting KeepAlive Test, Extended Mode
- Continuing KeepAlive test
- Continuing KeepAlive test
- Completed KeepAlive test.
- Starting KeepAlive Test, Normal Mode
- Continuing KeepAlive test
- Continuing KeepAlive test
- Completed KeepAlive test.
- Starting Random Pattern test, Extended Mode, SVM, at 50 MHz
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 50 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, LVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 100 Hz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 KHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting DownLoad tests
- Completed DownLoad tests
- Beginning Utility Bit test
- Completed Utility Bit test
- Starting Muxed Pin test
- Completed Muxed Pin test.

- Starting State Bus test
- Statebus : Checking STB lines : Normal mode, 30MHz
- Statebus : Checking STB lines : Normal mode, 50MHz
- Statebus : Checking STB lines : Normal mode, 80MHz
- Statebus : Checking STB lines : Normal mode, 100MHz
- Statebus : Checking State number lines : Extended mode, 25MHz
- Statebus : Checking State number lines : Extended mode, 30MHz
- Statebus : Checking State number lines : Extended mode, 50MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 25MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 30MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 35MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 50MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 35MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 50MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 80MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 100MHz
- Completed State Bus test
- Starting Fail Bus test
- Completed Fail Bus test
- Starting Period Generator tests
- Completed Period Generator tests
- Starting Scan test
- Started Scan Load test
- Completed Scan Load test
- Started Scan ADB test
- Completed Scan ADB test
- Completed Scan test
- Starting MultiClock test
- Completed MultiClock test.
- Starting SCIO test
- Completed SCIO test.
- Starting Timing Edge Test
- Completed Timing Edge Test
- Completed Channel\_Board\_DIB test on slot 10

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Module Check of  
slot 10 at 3:22:26 PM

%JOB\_START - Beginning Channel\_Board\_DIB Module Check test on  
slot 11 at 3:22:38 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System                   BKCF7546 (J750)  
%INFO - IG-XL                    3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance             7.60.42, Build: 10.04.10.11.04  
%INFO -

- 
- Started IdProm Test
  - Completed IdProm Test
  - Starting Board PMU test
  - Completed Board PMU test
  - Starting Pin PMU Checker
    - Performing PPMU force voltage tests...
    - Performing PPMU measure voltage tests...
    - Performing PPMU force current tests...
    - Performing PPMU measure current tests...
    - Performing PPMU list and ram tests...
  - Completed Pin PMU Checker.
  - Starting Drive Level tests
    - Continuing Drive Level tests
    - Continuing Drive Level tests
    - Continuing Drive Level tests
    - Continuing Drive Level tests
    - Continuing Drive Level tests
    - Continuing Drive Level tests
  - Completed Drive Level tests
  - Starting Compare Level tests
    - Continuing Compare Level tests
    - Continuing Compare Level tests
    - Continuing Compare Level tests
    - Continuing Compare Level tests
    - Continuing Compare Level tests
    - Continuing Compare Level tests
  - Completed Compare Level tests
  - Starting Drive / Compare Format test, Extended Mode
  - Completed Drive / Compare Format test, Extended Mode
  - Starting Drive / Compare Format test, Normal Mode
  - Completed Drive / Compare Format test, Normal Mode
  - Starting PG Opcode test
  - Completed PG Opcode test.
  - Starting High Voltage test
  - Completed High Voltage test
  - Starting Frequency Count test
  - Completed Frequency Count test.
  - Starting KeepAlive Test, Extended Mode
    - Continuing KeepAlive test
    - Continuing KeepAlive test
  - Completed KeepAlive test.
  - Starting KeepAlive Test, Normal Mode

- Continuing KeepAlive test
- Continuing KeepAlive test
- Completed KeepAlive test.
- Starting Random Pattern test, Extended Mode, SVM, at 50 MHz
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 50 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, LVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 100 Hz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 KHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting DownLoad tests
- Completed DownLoad tests
- Beginning Utility Bit test
- Completed Utility Bit test
- Starting Muxed Pin test
- Completed Muxed Pin test.
- Starting State Bus test
  - Statebus : Checking STB lines : Normal mode, 30MHz
  - Statebus : Checking STB lines : Normal mode, 50MHz
  - Statebus : Checking STB lines : Normal mode, 80MHz
  - Statebus : Checking STB lines : Normal mode, 100MHz
  - Statebus : Checking State number lines : Extended mode, 25MHz
  - Statebus : Checking State number lines : Extended mode, 30MHz
  - Statebus : Checking State number lines : Extended mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 25MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 30MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 35MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 35MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 50MHz

- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 80MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 100MHz
- Completed State Bus test
- Starting Fail Bus test
- Completed Fail Bus test
- Starting Period Generator tests
- Completed Period Generator tests
- Starting Scan test
- Started Scan Load test
- Completed Scan Load test
- Started Scan ADB test
- Completed Scan ADB test
- Completed Scan test
- Starting MultiClock test
- Completed MultiClock test.
- Starting SCIO test
- Completed SCIO test.
- Starting Timing Edge Test
- Completed Timing Edge Test
- Completed Channel\_Board\_DIB test on slot 11

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Module Check of  
slot 11 at 3:27:03 PM

%JOB\_START - Beginning Channel\_Board\_DIB Module Check test on  
slot 12 at 3:27:15 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```

-----
%INFO - System                BKCF7546 (J750)
%INFO - IG-XL                 3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance          7.60.42, Build: 10.04.10.11.04
%INFO -
-----

```

- Started IdProm Test
- Completed IdProm Test
- Starting Board PMU test
- Completed Board PMU test
- Starting Pin PMU Checker
- Performing PPMU force voltage tests...
- Performing PPMU measure voltage tests...
- Performing PPMU force current tests...
- Performing PPMU measure current tests...
- Performing PPMU list and ram tests...
- Completed Pin PMU Checker.
- Starting Drive Level tests

- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Completed Drive Level tests
- Starting Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Completed Compare Level tests
- Starting Drive / Compare Format test, Extended Mode
- Completed Drive / Compare Format test, Extended Mode
- Starting Drive / Compare Format test, Normal Mode
- Completed Drive / Compare Format test, Normal Mode
- Starting PG Opcode test
- Completed PG Opcode test.
- Starting High Voltage test
- Completed High Voltage test
- Starting Frequency Count test
- Completed Frequency Count test.
- Starting KeepAlive Test, Extended Mode
- Continuing KeepAlive test
- Continuing KeepAlive test
- Completed KeepAlive test.
- Starting KeepAlive Test, Normal Mode
- Continuing KeepAlive test
- Continuing KeepAlive test
- Completed KeepAlive test.
- Starting Random Pattern test, Extended Mode, SVM, at 50 MHz
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 50 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, LVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 100 Hz
- Continuing Random Pattern test.

- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 KHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting DownLoad tests
- Completed DownLoad tests
- Beginning Utility Bit test
- Completed Utility Bit test
- Starting Muxed Pin test
- Completed Muxed Pin test.
- Starting State Bus test
  - Statebus : Checking STB lines : Normal mode, 30MHz
  - Statebus : Checking STB lines : Normal mode, 50MHz
  - Statebus : Checking STB lines : Normal mode, 80MHz
  - Statebus : Checking STB lines : Normal mode, 100MHz
  - Statebus : Checking State number lines : Extended mode, 25MHz
  - Statebus : Checking State number lines : Extended mode, 30MHz
  - Statebus : Checking State number lines : Extended mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 25MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 30MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 35MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 35MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 80MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 100MHz
- Completed State Bus test
- Starting Fail Bus test
- Completed Fail Bus test
- Starting Period Generator tests
- Completed Period Generator tests
- Starting Scan test
  - Started Scan Load test
  - Completed Scan Load test
  - Started Scan ADB test
  - Completed Scan ADB test
- Completed Scan test
- Starting MultiClock test
- Completed MultiClock test.
- Starting SCIO test
- Completed SCIO test.
- Starting Timing Edge Test

- Completed Timing Edge Test
- Completed Channel\_Board\_DIB test on slot 12

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Module Check of  
slot 12 at 3:31:39 PM

%JOB\_START - Beginning Channel\_Board\_DIB Module Check test on  
slot 13 at 3:31:51 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -  
-----

- Started IdProm Test
- Completed IdProm Test
- Starting Board PMU test
- Completed Board PMU test
- Starting Pin PMU Checker
  - Performing PPMU force voltage tests...
  - Performing PPMU measure voltage tests...
  - Performing PPMU force current tests...
  - Performing PPMU measure current tests...
  - Performing PPMU list and ram tests...
- Completed Pin PMU Checker.
- Starting Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
- Completed Drive Level tests
- Starting Compare Level tests
  - Continuing Compare Level tests
  - Continuing Compare Level tests
  - Continuing Compare Level tests
  - Continuing Compare Level tests
  - Continuing Compare Level tests
- Completed Compare Level tests
- Starting Drive / Compare Format test, Extended Mode
- Completed Drive / Compare Format test, Extended Mode
- Starting Drive / Compare Format test, Normal Mode
- Completed Drive / Compare Format test, Normal Mode
- Starting PG Opcode test
- Completed PG Opcode test.

- Starting High Voltage test
- Completed High Voltage test
- Starting Frequency Count test
- Completed Frequency Count test.
- Starting KeepAlive Test, Extended Mode
- Continuing KeepAlive test
- Continuing KeepAlive test
- Completed KeepAlive test.
- Starting KeepAlive Test, Normal Mode
- Continuing KeepAlive test
- Continuing KeepAlive test
- Completed KeepAlive test.
- Starting Random Pattern test, Extended Mode, SVM, at 50 MHz
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 50 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, LVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 100 Hz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 KHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting DownLoad tests
- Completed DownLoad tests
- Beginning Utility Bit test
- Completed Utility Bit test
- Starting Muxed Pin test
- Completed Muxed Pin test.
- Starting State Bus test
- Statebus : Checking STB lines : Normal mode, 30MHz
- Statebus : Checking STB lines : Normal mode, 50MHz
- Statebus : Checking STB lines : Normal mode, 80MHz
- Statebus : Checking STB lines : Normal mode, 100MHz
- Statebus : Checking State number lines : Extended mode, 25MHz
- Statebus : Checking State number lines : Extended mode, 30MHz
- Statebus : Checking State number lines : Extended mode, 50MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :
- Extended mode, 25MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :

- Extended mode, 30MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :
- Extended mode, 35MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :
- Extended mode, 50MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :
- Normal mode, 35MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :
- Normal mode, 50MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :
- Normal mode, 80MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :
- Normal mode, 100MHz
- Completed State Bus test
- Starting Fail Bus test
- Completed Fail Bus test
- Starting Period Generator tests
- Completed Period Generator tests
- Starting Scan test
- Started Scan Load test
- Completed Scan Load test
- Started Scan ADB test
- Completed Scan ADB test
- Completed Scan test
- Starting MultiClock test
- Completed MultiClock test.
- Starting SCIO test
- Completed SCIO test.
- Starting Timing Edge Test
- Completed Timing Edge Test
- Completed Channel\_Board\_DIB test on slot 13

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Module Check of  
slot 13 at 3:36:15 PM

%JOB\_START - Beginning Channel\_Board\_DIB Module Check test on  
slot 14 at 3:36:27 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```

-----
%INFO - System          BKCF7546 (J750)
%INFO - IG-XL           3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance    7.60.42, Build: 10.04.10.11.04
%INFO -
-----

```

- Started IdProm Test
- Completed IdProm Test
- Starting Board PMU test

- Completed Board PMU test
- Starting Pin PMU Checker
  - Performing PPMU force voltage tests...
  - Performing PPMU measure voltage tests...
  - Performing PPMU force current tests...
  - Performing PPMU measure current tests...
  - Performing PPMU list and ram tests...
- Completed Pin PMU Checker.
- Starting Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
  - Continuing Drive Level tests
- Completed Drive Level tests
- Starting Compare Level tests
  - Continuing Compare Level tests
  - Continuing Compare Level tests
  - Continuing Compare Level tests
  - Continuing Compare Level tests
  - Continuing Compare Level tests
- Completed Compare Level tests
- Starting Drive / Compare Format test, Extended Mode
- Completed Drive / Compare Format test, Extended Mode
- Starting Drive / Compare Format test, Normal Mode
- Completed Drive / Compare Format test, Normal Mode
- Starting PG Opcode test
- Completed PG Opcode test.
- Starting High Voltage test
- Completed High Voltage test
- Starting Frequency Count test
- Completed Frequency Count test.
- Starting KeepAlive Test, Extended Mode
  - Continuing KeepAlive test
  - Continuing KeepAlive test
- Completed KeepAlive test.
- Starting KeepAlive Test, Normal Mode
  - Continuing KeepAlive test
  - Continuing KeepAlive test
- Completed KeepAlive test.
- Starting Random Pattern test, Extended Mode, SVM, at 50 MHz
  - Continuing Random Pattern test.
  - Continuing Random Pattern test.
  - Continuing Random Pattern test.
  - Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 50 MHz

- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, LVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 100 Hz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 KHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting DownLoad tests
- Completed DownLoad tests
- Beginning Utility Bit test
- Completed Utility Bit test
- Starting Muxed Pin test
- Completed Muxed Pin test.
- Starting State Bus test
  - Statebus : Checking STB lines : Normal mode, 30MHz
  - Statebus : Checking STB lines : Normal mode, 50MHz
  - Statebus : Checking STB lines : Normal mode, 80MHz
  - Statebus : Checking STB lines : Normal mode, 100MHz
  - Statebus : Checking State number lines : Extended mode, 25MHz
  - Statebus : Checking State number lines : Extended mode, 30MHz
  - Statebus : Checking State number lines : Extended mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 25MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 30MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 35MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 35MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 50MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 80MHz
  - Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 100MHz
- Completed State Bus test
- Starting Fail Bus test
- Completed Fail Bus test
- Starting Period Generator tests
- Completed Period Generator tests
- Starting Scan test

- Started Scan Load test
- Completed Scan Load test
- Started Scan ADB test
- Completed Scan ADB test
- Completed Scan test
- Starting MultiClock test
- Completed MultiClock test.
- Starting SCIO test
- Completed SCIO test.
- Starting Timing Edge Test
- Completed Timing Edge Test
- Completed Channel\_Board\_DIB test on slot 14

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Module Check of  
slot 14 at 3:40:51 PM

%JOB\_START - Beginning Channel\_Board\_DIB Module Check test on  
slot 15 at 3:41:03 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

```
-----
%INFO - System          BKCF7546 (J750)
%INFO - IG-XL           3.50.40 (P10), Build: 05.23.11.06.43
%INFO - Maintenance    7.60.42, Build: 10.04.10.11.04
%INFO -
-----
```

- Started IdProm Test
- Completed IdProm Test
- Starting Board PMU test
- Completed Board PMU test
- Starting Pin PMU Checker
- Performing PPMU force voltage tests...
- Performing PPMU measure voltage tests...
- Performing PPMU force current tests...
- Performing PPMU measure current tests...
- Performing PPMU list and ram tests...
- Completed Pin PMU Checker.
- Starting Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Continuing Drive Level tests
- Completed Drive Level tests
- Starting Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests

- Continuing Compare Level tests
- Continuing Compare Level tests
- Continuing Compare Level tests
- Completed Compare Level tests
- Starting Drive / Compare Format test, Extended Mode
- Completed Drive / Compare Format test, Extended Mode
- Starting Drive / Compare Format test, Normal Mode
- Completed Drive / Compare Format test, Normal Mode
- Starting PG Opcode test
- Completed PG Opcode test.
- Starting High Voltage test
- Completed High Voltage test
- Starting Frequency Count test
- Completed Frequency Count test.
- Starting KeepAlive Test, Extended Mode
- Continuing KeepAlive test
- Continuing KeepAlive test
- Completed KeepAlive test.
- Starting KeepAlive Test, Normal Mode
- Continuing KeepAlive test
- Continuing KeepAlive test
- Completed KeepAlive test.
- Starting Random Pattern test, Extended Mode, SVM, at 50 MHz
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 50 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, LVM, at 100 MHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Extended Mode, LVM, at 100 Hz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting Random Pattern test, Normal Mode, SVM, at 100 KHz
- Continuing Random Pattern test.
- Completed Random Pattern test.
- Starting DownLoad tests
- Completed DownLoad tests
- Beginning Utility Bit test
- Completed Utility Bit test
- Starting Muxed Pin test
- Completed Muxed Pin test.
- Starting State Bus test

- Statebus : Checking STB lines : Normal mode, 30MHz
- Statebus : Checking STB lines : Normal mode, 50MHz
- Statebus : Checking STB lines : Normal mode, 80MHz
- Statebus : Checking STB lines : Normal mode, 100MHz
- Statebus : Checking State number lines : Extended mode, 25MHz
- Statebus : Checking State number lines : Extended mode, 30MHz
- Statebus : Checking State number lines : Extended mode, 50MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 25MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 30MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 35MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Extended mode, 50MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 35MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 50MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 80MHz
- Statebus : Checking TSET, ADSS, MASK, CFAIL, FmtFAIL :  
Normal mode, 100MHz
- Completed State Bus test
- Starting Fail Bus test
- Completed Fail Bus test
- Starting Period Generator tests
- Completed Period Generator tests
- Starting Scan test
- Started Scan Load test
- Completed Scan Load test
- Started Scan ADB test
- Completed Scan ADB test
- Completed Scan test
- Starting MultiClock test
- Completed MultiClock test.
- Starting SCIO test
- Completed SCIO test.
- Starting Timing Edge Test
- Completed Timing Edge Test
- Completed Channel\_Board\_DIB test on slot 15

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Channel\_Board\_DIB Module Check of  
slot 15 at 3:45:28 PM

%JOB\_START - Beginning Relay\_Board\_Lower Module Check test on  
slot 0 at 3:45:40 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 0 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Module Check of  
slot 0 at 3:45:40 PM

%JOB\_START - Beginning Relay\_Board\_Lower Module Check test on  
slot 1 at 3:45:52 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 1 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Module Check of  
slot 1 at 3:45:53 PM

%JOB\_START - Beginning Relay\_Board\_Lower Module Check test on  
slot 2 at 3:46:04 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 2 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Module Check of  
slot 2 at 3:46:05 PM

%JOB\_START - Beginning Relay\_Board\_Lower Module Check test on  
slot 3 at 3:46:17 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 3 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Module Check of  
slot 3 at 3:46:17 PM

%JOB\_START - Beginning Relay\_Board\_Lower Module Check test on  
slot 4 at 3:46:29 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 4 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Module Check of  
slot 4 at 3:46:30 PM

%JOB\_START - Beginning Relay\_Board\_Lower Module Check test on  
slot 5 at 3:46:41 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 5 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Module Check of  
slot 5 at 3:46:42 PM

%JOB\_START - Beginning Relay\_Board\_Lower Module Check test on  
slot 6 at 3:46:54 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version: 3.50.40

(P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 6 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Module Check of  
slot 6 at 3:46:54 PM

%JOB\_START - Beginning Relay\_Board\_Lower Module Check test on  
slot 7 at 3:47:06 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 7 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Module Check of  
slot 7 at 3:47:07 PM

%JOB\_START - Beginning Relay\_Board\_Lower Module Check test on  
slot 8 at 3:47:19 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 8 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Module Check of  
slot 8 at 3:47:19 PM

%JOB\_START - Beginning Relay\_Board\_Lower Module Check test on  
slot 9 at 3:47:31 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 9 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Module Check of  
slot 9 at 3:47:31 PM

%JOB\_START - Beginning Relay\_Board\_Lower Module Check test on  
slot 10 at 3:47:43 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 10 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Module Check of  
slot 10 at 3:47:44 PM

%JOB\_START - Beginning Relay\_Board\_Lower Module Check test on  
slot 11 at 3:47:56 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 11 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Module Check of  
slot 11 at 3:47:56 PM

%JOB\_START - Beginning Relay\_Board\_Lower Module Check test on

slot 12 at 3:48:08 PM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 12 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Module Check of  
slot 12 at 3:48:09 PM

%JOB\_START - Beginning Relay\_Board\_Lower Module Check test on  
slot 13 at 3:48:20 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 13 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Module Check of  
slot 13 at 3:48:21 PM

%JOB\_START - Beginning Relay\_Board\_Lower Module Check test on  
slot 14 at 3:48:33 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 14 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Module Check of  
slot 14 at 3:48:33 PM

%JOB\_START - Beginning Relay\_Board\_Lower Module Check test on slot 15 at 3:48:45 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG012 in Slot 15 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Lower Module Check of slot 15 at 3:48:46 PM

%JOB\_START - Beginning Relay\_Board\_Upper Module Check test on slot 0 at 3:48:58 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 0 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Module Check of slot 0 at 3:48:58 PM

%JOB\_START - Beginning Relay\_Board\_Upper Module Check test on slot 1 at 3:49:10 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 1 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Module Check of slot 1 at 3:49:10 PM

%JOB\_START - Beginning Relay\_Board\_Upper Module Check test on slot 2 at 3:49:22 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 2 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Module Check of slot 2 at 3:49:23 PM

%JOB\_START - Beginning Relay\_Board\_Upper Module Check test on slot 3 at 3:49:35 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 3 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Module Check of slot 3 at 3:49:35 PM

%JOB\_START - Beginning Relay\_Board\_Upper Module Check test on slot 4 at 3:49:47 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 4 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Module Check of

slot 4 at 3:49:48 PM

%JOB\_START - Beginning Relay\_Board\_Upper Module Check test on  
slot 5 at 3:49:59 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 5 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Module Check of  
slot 5 at 3:50:00 PM

%JOB\_START - Beginning Relay\_Board\_Upper Module Check test on  
slot 6 at 3:50:12 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 6 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Module Check of  
slot 6 at 3:50:12 PM

%JOB\_START - Beginning Relay\_Board\_Upper Module Check test on  
slot 7 at 3:50:24 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 7 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Module Check of slot 7 at 3:50:25 PM

%JOB\_START - Beginning Relay\_Board\_Upper Module Check test on slot 8 at 3:50:37 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

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- Running Relay Checker Ver 1.03 on AG009 in Slot 8 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Module Check of slot 8 at 3:50:37 PM

%JOB\_START - Beginning Relay\_Board\_Upper Module Check test on slot 9 at 3:50:49 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 9 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Module Check of slot 9 at 3:50:49 PM

%JOB\_START - Beginning Relay\_Board\_Upper Module Check test on slot 10 at 3:51:01 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

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- Running Relay Checker Ver 1.03 on AG009 in Slot 10 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Module Check of slot 10 at 3:51:02 PM

%JOB\_START - Beginning Relay\_Board\_Upper Module Check test on slot 11 at 3:51:14 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 11 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Module Check of slot 11 at 3:51:14 PM

%JOB\_START - Beginning Relay\_Board\_Upper Module Check test on slot 12 at 3:51:26 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

-----  
- Running Relay Checker Ver 1.03 on AG009 in Slot 12 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Module Check of slot 12 at 3:51:27 PM

%JOB\_START - Beginning Relay\_Board\_Upper Module Check test on slot 13 at 3:51:38 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- Running Relay Checker Ver 1.03 on AG009 in Slot 13 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Module Check of slot 13 at 3:51:39 PM

%JOB\_START - Beginning Relay\_Board\_Upper Module Check test on slot 14 at 3:51:51 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -  
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- Running Relay Checker Ver 1.03 on AG009 in Slot 14 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Module Check of slot 14 at 3:51:51 PM

%JOB\_START - Beginning Relay\_Board\_Upper Module Check test on slot 15 at 3:52:03 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -  
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- Running Relay Checker Ver 1.03 on AG009 in Slot 15 in Full Mode

%JOB\_END - \*\*\*\*PASSED\*\*\*\* Relay\_Board\_Upper Module Check of slot 15 at 3:52:04 PM

%JOB\_START - Beginning DPS\_DIB Module Check test on slot 21 at 3:52:16 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

-----  
%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- 
- The license of DPS\_MOUT is not available.
  - DPS\_MOUT Check Skipped.

%JOB\_END - \*\*\*\*PASSED\*\*\*\* DPS\_DIB Module Check of slot 21  
at 3:52:26 PM

%JOB\_START - Beginning DPS\_DIB Module Check test on slot 22 at  
3:52:37 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

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- The license of DPS\_MOUT is not available.
- DPS\_MOUT Check Skipped.

%JOB\_END - \*\*\*\*PASSED\*\*\*\* DPS\_DIB Module Check of slot 22  
at 3:52:47 PM

%JOB\_START - Beginning DPS\_DIB Module Check test on slot 23 at  
3:52:59 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

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- The license of DPS\_MOUT is not available.
- DPS\_MOUT Check Skipped.

%JOB\_END - \*\*\*\*PASSED\*\*\*\* DPS\_DIB Module Check of slot 23  
at 3:53:09 PM

%JOB\_START - Beginning DPS\_DIB Module Check test on slot 24 at  
3:53:21 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- 
- The license of DPS\_MOUT is not available.
  - DPS\_MOUT Check Skipped.

%JOB\_END - \*\*\*\*PASSED\*\*\*\* DPS\_DIB Module Check of slot 24  
at 3:53:31 PM

%JOB\_START - Beginning CTO Module Check test on slot 17 at  
3:53:43 PM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- 
- Performing CTO calibration test...
  - Performing RAM test...

%JOB\_END - \*\*\*\*PASSED\*\*\*\* CTO Module Check of slot 17  
at 3:53:46 PM

%JOB\_START - Beginning CTO Module Check test on slot 19 at  
3:53:58 PM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- 
- Performing CTO calibration test...
  - Performing RAM test...

%JOB\_END - \*\*\*\*PASSED\*\*\*\* CTO Module Check of slot 19  
at 3:54:01 PM

%JOB\_START - Beginning CTO\_DIB Module Check test on slot 17 at  
3:54:13 PM on 04/07/2024  
Workbook Rev V7.60.42 IG-XL Version: 3.50.40

(P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- 
- Performing internal reference test...
  - Performing VREF voltage test...
  - Performing PPMU force V test...
  - Performing PPMU force I test...
  - Performing PPMU measure V test...
  - Performing PPMU measure I test...
  - Performing Source voltage test...
  - Performing Capture voltage test...
  - Performing Source/Capture loopback test...
  - Performing Source burst test...
  - Performing Capture burst test...
  - Performing Source/Capture loopback burst test...

%JOB\_END - \*\*\*\*PASSED\*\*\*\* CTO\_DIB Module Check of slot 17  
at 3:56:17 PM

%JOB\_START - Beginning CTO\_DIB Module Check test on slot 19 at  
3:56:29 PM on 04/07/2024

Workbook Rev V7.60.42 IG-XL Version:  
3.50.40 (P10) DIB: P/N 23905203 Rev 2040B

%INFO -

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%INFO - System BKCF7546 (J750)  
%INFO - IG-XL 3.50.40 (P10), Build: 05.23.11.06.43  
%INFO - Maintenance 7.60.42, Build: 10.04.10.11.04  
%INFO -

- 
- Performing internal reference test...
  - Performing VREF voltage test...
  - Performing PPMU force V test...
  - Performing PPMU force I test...
  - Performing PPMU measure V test...
  - Performing PPMU measure I test...
  - Performing Source voltage test...
  - Performing Capture voltage test...
  - Performing Source/Capture loopback test...
  - Performing Source burst test...
  - Performing Capture burst test...
  - Performing Source/Capture loopback burst test...

%JOB\_END - \*\*\*\*PASSED\*\*\*\* CTO\_DIB Module Check of slot 19  
at 3:58:32 PM