



Inspection Sheet						Inspection	Confirm
						sign	
MAKER	TEL	MODEL/TYPE	TEL Formula				
PROCESS	SIN	Equipment Type	K				
00. Equipment Initial Check							
1	HDD			■ PASS □ NG			
2	Load Port			■ PASS □ NG			
3	Carrier Trnasfer			■ PASS □ NG			
4	FIMS			■ PASS □ NG			
5	Wafer Transfer			■ PASS □ NG			
6	Boat Elevator / Seal Cap Rotation			■ PASS □ NG			
7	Auto Shutter			■ PASS □ NG			
WORK NO	WORK TITLE	CHECK ITEM & CONTENTS	NOTE & RESULT				
1-1 General Specification							
1	Heater Model		■ PASS □ NG				
2	Process Condition	LP-CVD	■ PASS □ NG				
3	N2 Load Lock	Yes	■ PASS □ NG				
4	Wafer Type	300mm-Si SEMI STD-Notch	■ PASS □ NG				
5	Software Version(WAVES)	V 2.12	■ PASS □ NG				
6	Boat Operation	1Boat Type	■ PASS □ NG				
7	Furnace Temperature Controller	Model M780	■ PASS □ NG				
1-2 User Interface							
1	MMI and Gas FlowChart	Gas Box & Front Operation Panel Installed	■ PASS □ NG				
2	Pressure Display Unit	Mpa / Torr	■ PASS □ NG				
3	Carrier Type	FOUP / 25slots SEMI STD	■ PASS □ NG				
4	Carrier Stage Capacity	16	■ PASS □ NG				
5	Fork Meterial	Al203+PEEK	■ PASS □ NG				
6	Wafer Notch Aligner	None	■ PASS □ NG				
7	W / T Type	1+4 Edge Grip	■ PASS □ NG				
8	RCU		■ PASS □ NG				
9	UPS	N / A	■ PASS □ NG				
1-3 Power Distribution System							
1	Voltage 3phase	400VAC	■ PASS □ NG				
2	3phase connection type	Star Connection	■ PASS □ NG				
3	Voltage Single-Phase		■ PASS □ NG				
4	Single-phase connection Type	Grounded	■ PASS □ NG				
5	Frequency	50/60Hz	■ PASS □ NG				
1-4 Gas distribution system							
1	IGS Type	Integrated Gas System	■ PASS □ NG				
2	IGS Maker	Fujikin	■ PASS □ NG				
3	IGS Final Filter, Regulator, MFC	MFC Z500 Type	■ PASS □ NG				
4	Vacuum Gage - Press Monitor (133Kpa)	MKS Capacitance Manometer	■ PASS □ NG				
2-1 Major Parts List							
1	Load Port	Board Consist, Jumper, Cable, Air Tube STS, Sensor	■ PASS □ NG				
2	Main HTR	Electric resistance & Braking check	■ PASS □ NG				
3	Exhaust Box	Parts Consist	■ PASS □ NG				
4	Power Box	Parts Consist ,Fuse Check, Board	■ PASS □ NG				
5	Front Upper Cover	Parts Consist	■ PASS □ NG				
6	Reer Upper Cover	Parts Consist	■ PASS □ NG				
7	Final Valve Box	Valve Parts Consist	■ PASS □ NG				
8	IGS	IGS Parts Consist	FUJIKIN	■ PASS □ NG			
9	Wafer Transfer	Parts Consist, Board Consist, Jumper, Cable	■ PASS □ NG				
10	Carrier Trnasfer	Parts Consist, Board Consist, Jumper, Cable	■ PASS □ NG				
11	Boat Elevator	Parts Consist, Board Consist, Jumper, Cable	■ PASS □ NG				
12	RCU Unit	Parts Consist	■ PASS □ NG				
13	Mecha Driver	Parts Consist Board Consist, Jumper, Cable	■ PASS □ NG				
14	HDD	Parts Consist	■ PASS □ NG				
15	Gas Flow Chart	Parts Consist	■ PASS □ NG				
16	O2 Analyzer	Parts Consist	■ PASS □ NG				
17	HCT	Not included	Not included	-			