1.Check intensity：①Average value:554.314②Uniformity:2.099(≤2.5％)

2.Light source energy（mj）：①100msec：50 ②200msec：99.9 ③400msec:199.8 ④800msec：399.5

3.Flatness test： ①Max-Min(≤3um):1.28 ②Local flatne(≤1um):0.55

4.Chip leveling: ①X(≤1.5sec):0.46 ②:Y(≤1.5sec):0.651

5.BST test(≤0.5um):0.112

6.Stepping（≤0.07um）:X:0.060/Y:0.066

7.Pre\_alignment:Average:(X:28.483/ Y:28.388/ T:50.245)

 3δ:(X:3.377 / Y:18.693 / T:13.135)

update ：X：600→610 ；Y：-770 →-720；

Average:(X:15.209/ Y:-24.539/ T:6.642)

 3δ:(X:3.71 / Y:15.267 / T:11.379)

8.Overlay：

LSA: X+（Mean+3δ）=129.2 Y+（Mean+3δ) =132.6

1. DIS : MAX X=0.043 Y=0.029 MIN X=-0.043 Y=-0.031
2. INC : UR-LL -0.117 UL-LR 0.013