No	ITEM	SPEC	RESULT
1	Total Focus Deviation	Max-Min ≤ 0.20μm	0.226μm
2	Lens Astigmatism	|V-H| ≤ 0.30μm	0.162μm
3	Lens Dynamic Distortion	X,Y = Within ±50nm	X = -24nm~39nm Y = -47nm~23nm
4	Wafer Flatness Accuracy	1) Flat Within ≥ Max-Min 3.0μm 2) L.F.S Within ≥ Max-Min 0.8μm	1. 1.63μm 2. 0.61μm
5	Exposure Power	Within ≥ 650mW/cm2	596mW/cm2
6	Illumination Uniformity	Within ±1.5%	1.08%
7	Stage Precision Accuracy 1) Stepping Accuracy 2) Backlash Accuracy	1) 3σ ≤ 50nm 2) 3σ ≤ 50nm	1) X: 14nm Y: 15nm 2) X: 25nm Y: 17nm
8	Wafer Pre-Alignment Repeatability	3σ≦15μm	X : 3.8 μm Y : 9.1 μm T : 1.5 μm
9	Integrator Accuracy	Target: Ave ≤ 1%	Ave Max = 0.01%
10	Alignment Accuracy 1) FIA-EGA 2) LSA-EGA	FIA-EGA = |M| + 3σ ≤ 75nm LSA-EGA = |M| + 3σ ≤ 75nm	1) X = ±31nm Y = ±21nm 2) X= ±23nm Y = ±18nm