MOOV

Inspection Sheet

■ Model : FPA-6000 ES6a ■ Vintage : 2007 03

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No	Unit	Inspect Item		Check Result
1	Console	Console	Linux Console, e-console	e-console
		Main Version	V**.***	-
		Front Console - Touch Screen	Missing, No Missing	No Missing
		Front Console - USB Port	Missing, No Missing	No Missing
		Front Console - Keyboard	Missing, No Missing	No Missing
		Front Console - Mouse	Missing, No Missing	No Missing
		Side Console - Touch Screen	Missing, No Missing	No Missing
		Side Console - USB Port	Missing, No Missing	No Missing
		Side Console - Keyboard	Missing, No Missing	No Missing
		Side Console - Mouse	Missing, No Missing	No Missing
2	RS Module	(Uniformer) EX A	Missing, No Missing	No Missing
		EX A Scope	Missing, No Missing	No Missing
		R/S Laser Head	Missing, No Missing	No Missing
			S/N	-
		RA Unit	Missing, No Missing	No Missing
		PRA Unit	Missing, No Missing	No Missing
		Reticle Scan Stage	Missing, No Missing	No Missing
		PCB, Part Missing	Missing, No Missing	No Missing
3	PO Module	U-Lens	Missing, No Missing	No Missing
		OAS (OA Scope)	Missing, No Missing	No Missing
		Scan OPTF Unit	Missing, No Missing	No Missing
		W/S Laser Head	Missing, No Missing	No Missing
			S/N	-
		Chuck Maintenance Unit	Missing, No Missing	No Missing
4	WS Module	Wafer Chuck	Pin, Ring Chuck	-
		Wafer Stage Part Missing	Missing, No Missing	No Missing
5	BOOTH2 (Auto Feeder)	A/F Type	R Type, L Type	Front R Type
		W/F size	8, 12"	12"
		W/F Type	Notch, Flat	Notch
		Inline Unit Unit) Inline	Yes, No	Yes
		Unit (WTC)	Yes, No	Yes
		Open Cassette	Yes, No	Yes
		SCH ROBOT	Yes, No	Yes
6	BOOTH2 (Auto Feeder-PSR)	PA Unit	Yes, No	Yes
		RCV Station	Yes, No	Yes
		SH Hand	Yes, No	Yes
		RH Hand	Yes, No	Yes
7	BOOTH2 (Reticle Changer)	R/C Type	6INCH, 5INCH	6INCH
		Cassette Type	SMIF, CANON, NIKON	SMIF
		SMIF POD	Yes, No	Yes
		RTH Robot (Reticle Robot)	Yes, No	Yes
		Reticle Stocker	Yes, No	Yes
		Barcode Reader	Yes, No	Yes
		PPC	Yes, No	Yes
8	Machine Room	Chamber No		CD1746YR066
		Upper C-Rack	Missing, No Missing	No Missing
		Lower C-Rack	Missing, No Missing	No Missing
		ALS Unit	Missing, No Missing	No Missing
		Incohirent	Missing, No Missing	No Missing
		Beam	Missing, No Missing	No Missing
		J-BOX L	Missing, No Missing	No Missing

9	BOOTH1	J-BOX R	Missing, No Missing	No Missing
		EWS	Missing, No Missing	No Missing
10	CPSU	Type		2 CPSU
		Model No		BCU1503W6ZR008
		Part Missing		No Missing
11	LASER	Maker		CYMER
		Model		ELS-7310
		S/N		
		Vintage		2006. 10. 31

Remarks :

9. DATA : Data

1) UNIFORMITY (IUC) : 0.654 [%] (spec : ≦ ± 0.50 %)
2) INTENSITY (LIMC) : 20474.0 [W/m2] (spec : ≧ 41500 W/m2)
3) DISTOTION - MX Max : -11.3 [nm]
- MY Max : -11.3 [nm] (spec : ≦ 8nm)
4) LITEL - Totel RMS : 38.0 mλ (spec : ≦ 12mλ)
5) Wafer Chuck Flatness - LTV : 0.067 um (spec : ≦ 0.1um)
TTV : 0.867 um (spec : ≦ 1.0um)

Uniformity DATA

1) UNIFORMITY (IUC) : 1.811 [%] (spec : ≦ ± 0.50 %)
2) INTENSITY (LIMC) : 24299.68 [W/m2] (spec : ≧ 41500 W/m2)