

NANOMETRICS 6100 CONFIGURATION

MAKER / MODEL	Nanometrics 6100UV	SERIAL#	
OS Version	Windows XP Sp3	Vintage	
System Condition		Wafer size	~8"

	Configuration	Pass/Fail	Comments
Main Body			
Head Type / Interface	LAH / Special PCB I/F 2	Pass	
Stage	Standard Ver 1.0: X,Y,Z moving ok.	Pass	
Objetives Turret	Olympus with 5X, 10X, 15XUV, 40X lens.	Pass	
Loader	None	N/A	
Camera / Video capture	Pulnix TMC-7N / GV-VCP3R PCI: Video Image is	Pass	
Black dot	Centered and clear view.	Pass	
Vis Filter	OK	Pass	
Auto Focus	Focusing OK.	Pass	
UV / VIS Shutter	OK	Pass	
Lamp	VIS / UV	Pass	
UV Lamp Power Supply	OK	Pass	
Control P.C			
Motherboard	ROBO-8777VG2A	Pass	
Configuration	Intel 2.79Ghz, RAM 512MB, HDD 250GB * 2ea	Pass	
Automation			
Stage Initialization		Pass	
Joystick movement		Pass	
Wafer Chuck	Original 8inch and 6inch.	Pass	
Automatic Measurement		Pass	
ETC			
Missing parts	Joystick, Filter cable, Mini printer cable,	Pass	
Input Power	115VAC / 5A / 50,60Hz	Pass	

Additional Comments	