

Unit No.	1	2	3	4	5	6	7	8
Unit Name	LD/ULD	Dryer	OF	BHF	QDR	SC1	HQDR	RSPM
System	USB/HD Raid 1/HardWare parameter and recipe can ftp to server							
N2 FOUP Purge	Yes							
FOUP load port	2							
Main Robot Chuck Material	PTFE							
Bath Guide Z type		Z-Z	Z-X		Z-Z	Z-Z	Z-Z	Z-Z
Guide Z Material		Quartz with Teflon coating	Quartz with Teflon coating		Quartz	Quartz	Quartz	Quartz
Process Bath Material		Quartz	Quartz	PTFE	Quartz	Quartz	Quartz	Quartz
Megasonic			Yes			Yes		
Chemical & DIW Supply	1>	C-DIW	C-DIW	BHF	C-DIW	NH4OH	H-DIW	H2SO4
	2>	49% HF		49% HF		H2O2	C-DIW	H2O2
Process Water Supply	C-DIW - Central	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	H-DIW - Central						Yes	
	H-DIW - Local							
	Other							
Mixture	1>	HF:DIW		HF:DIW		NH4OH:H2O2:H2O		H2SO4:H2O2
	2>	HF:DIW						
Mixing Ratio (concentration)	1>	1:200		setting		1:4:20		50:1
	2>	1:1000						
Mix Ratio Change by Recipe		Yes		Yes		Yes		Yes
Process Temperature	1>	25°C		25°C		25°C		90°C
	2>							
Process Temp Control	1>			electronic thermo-controller		lamp heater		lamp heater
	2>							
Circulation Pump Model				NSPH-55KEL-1		NSPH-55KEL-1		NSPH-55KEL-1
Circulation Filter Model				Entegris		Entegris		Entegris
Replenishment Method	1>			By pre-lot		By pre-lot		By pre-lot
	2>			By post-lot		By post-lot		By post-lot
	3>			By level		By level		By level
	4>			By feedback		By feedback		By feedback
	5>			By interval		By interval		By interval
DIW Bath Flushing		Yes		Yes		Yes		Yes
Bath Auto LID	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Drain Method		gravity drain	gravity drain	Pump drain	gravity drain	Pump drain	gravity drain	Pump drain
Shower Rinse			Yes		Yes		Yes	
Resistivity Meter		Yes	Yes		Yes		Yes	
Concentration Monitor (type)	SPM							Yes(CS-100F)
	SC1					Yes(CS-100F)		
	DHF							
	BHF			Yes(CM-210)				
	QDR							
	Dryer	Yes(HF-96)						
X-beam								
CCD camera								Y
Others		CO2 fire extinguisher						

The screenshot displays the FC3000 control interface. At the top, there is a menu bar with options: Operation, Recipe, Parameter, Status, Log, System, Maintenance, Alarm, Help. Below the menu bar, the main display area shows a process flow diagram. The diagram includes several tanks (Tank#1 to Tank#6), shutoffs (Shutter1 to Shutter4), and other components like CHCL, CWS, LPD, CTC, Pusher, HVC, HTR, LFR1 to LFR7, and SPM. The status of each component is indicated by icons and text. For example, Tank#5 BHF is marked as 'Disabled', and Tank#2 HQDR is marked as 'Pre Processing'. At the bottom of the interface, there is an 'Equipment' section with a table of N2 Pressure (kPa) and Current Setting for various tanks. The status bar at the very bottom shows 'Last Alarm: BHF/T5 DIW flow volume Upper limit'.

Equipment	CS81 NH4OH	CS82 H2O2	CS83 H2O2	CS84	CS85 HF
N2 Pressure (kPa)	180	179	180		179
Current Setting	180	180	180		180