Maker : TEL
Model : ALPHA -8S-Z(AP)

■. Issue Item Summary

NO	Module Name	Status		Remark
	General Configuration	Available	None	
1	Process	Oxide		
2	Wafer Size	200mm		
3	Process Wafer Qty	XXX		
4	Process Type	Oxide		
5	I/O Port / Smif	I/O port		
6	Load Lock	NO		
7	Carriet Slor	25 Slot		
8	boat type	Two boat		
	System Control	Available	None	
1	System Controller	Waves		
2	Operation Screen	Touch Screen		
3	Gas Flow Chart (Fornt & Rear)	◎	◎	
4	Temperature Controller	M560		
5	Vacuum Pressure Control	N/A		
6	Controller Transformer	1Φ 100V		
7	Heater Transformer	3Φ 440V		
8	Oxygen Analyzer	N/A		
9	HEC Pyro Ctl	YES		
10	RCU BOX	YES		
11	Power BOX	YES		

NO	Module Name	Status		Remark
	Process Gasses	Available	None	
1	Process Gas 1	N/A		
2	Process Gas 2	N2 30SLM		
3	Process Gas 3	02 10SLM		
4	Process Gas 4	02 30SLM		
5	Process Gas 5	02 10SLM		
6	Process Gas 6	N/A		
7	Process Gas 7	H2 10SLM		
8	Process Gas 8	HCL 3SLM		
9	Process Gas 9	N2 5SLM		
10	Process Gas 10	N2 5SLM		
	Gas Distrubution System	Available	None	
1	Basic Style	Conventinal		
2	Tubing Matrial	SUS-316L		
3	Tubing Finish	VCR		
4	Manual Valve	N/A		

5	Air-Operated Valve	Fujikin		
6	MFC	Stec		
Exhaust Distribution System		**Available**	**None**	
1	Air-Operated Valve Type	VCR Connect		
2	Main Valve	Fujikin		
3	Cold Trap		◎	
4	Pump Line		◎	
Wafer/Cassette Handling		**Available**	**None**	
1	Wafer Alignment		◎	
2	Casstte Storage Qty	12		
3	Casstte In/Out Port	◎		
4	Casstte Handling Robot	◎		
5	Wafer Transfer Type	1		
6	Fork Matrial	XXX		
7	Fork Qty	1		
8	Fork Variable Pitch		◎	
9	Fork Wafer Presence Sensor		◎	
Elevator Handling		**Available**	**None**	
1	Boat Elevator	◎		
2	Auto Shutter	◎		
3	Boat Rotation	◎		
4	Mechanical Parts	◎		
Heating Chamber		**Available**	**None**	
1	Heater Type	VOS-40-107(FTPS)		
2	T/C Type	4		
3	Spike T/C	4		