

P-5000 Inspection Sheet

2013/12/3

TOOL ID	P5C/ G10	Type	CVD
Maker	AMAT	S/N	E6244, P3118
Model	P5000	Vintage	1996
Process	SIO	Wafer size	4" 5" 6" 8

Process	CH-A	SIO	Process Kit Type	CH-A				
	CH-B	SIO		CH-B				
	CH-C			CH-C				
	CH-D	ETCH		CH-D				
				L/L				
Chamber Version	CH-A	STD VAT ISO VALVE	Manometer Type	CH-A	MKS122B 11441			
	CH-B	STD VAT ISO VALVE		CH-B	MKS122B 11441			
	CH-C			CH-C				
	CH-D	STD		CH-D	MKS127			
	L/L							
RF Gen Type	CH-A	OEM-12B	RF Matching Box Type & Parts Number	CH-A	0010-09750D DR			
	CH-B	OEM-12B		CH-B	0010-09750D DR			
	CH-C			CH-C				
	CH-D	None		CH-D	0010-09416			
Dry pump Type	CH-A	EBARA 50×20UERR6M-J	Turbo pump Type	CH-A	NONE			
	CH-B	EBARA 50×20UERR6M-J		CH-B	NONE			
	CH-C			CH-C	NONE			
	CH-D	EBARA 50×20UERR6M-J		CH-D	Leibold NT340M			
	L/L	EBARA 50×20UERR6M-J						
Throttle valve Type	CH-A	Heated or non-heated	Gate Valve Type	CH-A	NONE			
	CH-B	Heated or non-heated		CH-B	NONE			
	CH-C			CH-C	NONE			
	CH-D	Heated or non-heated		CH-D	NONE			
VME System	Slot	12 Slot or 20 Slot	System Elect Type	TC Gauge	1 or 2			
	CPU	SBC or Synergy		Buffer I/O	1			
	BOSS ROM	Ver.		AI MUX	1			
	Soft	Ver.		OPTO	1 or 2			
	VIDEO	7710 or VGA		Chopper	4			
	SEI	Have or None		ESC cont	0			
	AI	1 or 2		ESC PWR	0			
	AO	1 or 2		+12VPS	Have or None			
	DI/DO	4		+15VPS	Have or None			
	DIO	0		-15VPS	Have or None			
	Stepper	4						
	HDD	Have or None						
	FDD	Have or None						
Transportation	Storage Elevator	Have or None	8 Slot	10 Slot	12 Slot	15 Slot	29 Slot	other
	Cassette Handler	Have or None	OLD Sid Clamp	Phase III Top clamp	other			
	Robot	Have or None	Phase I	Phase II	Phase III	Phase III +	other	
	Blade	Have or None	Phase II	Phase III	other			

I/O Wafer sensor	Have or None		Load Lock Purge	Have or None	
Slit valve Type	OLD Spring + Kicker	OLD Type2 Spring	NEW easy attach type	other CH-A, B ZA SLIT CH-D easy attach type	
pedestal Type	Standard	ESC			
Water BOX Cylinder	Round type	Square type			
Heat Exchanger	AMAT0	1unit 2units 3units	other	Connect to CH-A Wall LID CH-B Wall LID CH-C Wall Cath CH-D Wall LID	
	AMAT1	1unit 2units 3units	other	Connect to CH-A Wall Cath CH-B Wall Cath CH-C Wall Cath CH-D Wall Cath	
	Neslab Type HX150white	1unit 2units 3units	other	Connect to CH-A Wall Cath CH-B Wall Cath CH-C Wall Cath CH-D Wall Cath	
	other	1unit 2units 3units	other	Connect to CH-A Wall Cath CH-B Wall Cath CH-C Wall Cath CH-D Wall Cath	
Main Frame Front Type	Through-the-wall or Stand alone	VDS	Have or None		
Remote Frame Type	STD	J-Type	other		
TC Gauge Type	CH-A Rough	VCR	or KF-16	He Cooling Type	
	CH-B Rough	VCR	or KF-16		
	CH-C Rough	VCR	or KF-16		
	CH-D Rough	VCR	or KF-16		
	L/L Rough	VCR	or KF-16		
	L/L Ch	VCR	or KF-16		
Lamp Module Type	CH-A	STD 0010-09337	Magnet Driver Type	CH-A	P/N 0015-09091
	CH-B	STD 0010-09337		CH-B	P/N 0015-09091
	CH-C			CH-C	
	CH-D			CH-D	P/N 0015-70060
TEOS Supply Gas BOX	CH-A	NONE	Auto Fill Type	CH-A	NONE
	CH-B	NONE		CH-B	NONE
	CH-C	NONE		CH-C	NONE
	CH-D	NONE		CH-D	NONE
Exhaust Switch	CH-A	Have or None	Ozonetor	Have or None	
	CH-B	Have or None		Have or None	
	CH-C	Have or None		Have or None	
	CH-D	Have or None		Have or None	
On Boad Anple	POS 1	Have or None	Onboard Type		
	POS 2	Have or None			
	POS 3	Have or None			
	POS 4	Have or None			
	POS 5	Have or None			
	POS 6	Have or None			
Minicon	Have or None	Gas Panel Type	12Gas or 28Gas		
Endpoint Type	Integrated or Stand alone or None	Signal Tower	Have or None		
Remarks	Special spec as below CVCF Regulater box on the gas panel Non Neslab				

