CONFIGURATOR

Asset Number
C2-1007-U

Novellus C2 Dual SPEED Standard System

Wafer Specification

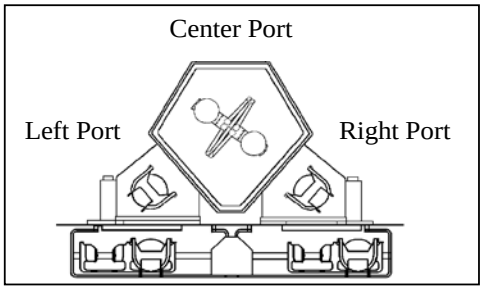
Wafer Size	200mm

Chamber Type

DLCM		Standard	
S/N	Not available	Warehouse Location:	F-X-19-1
Process Module A		Standard	
S/N	95-16-5093	Warehouse Location:	J-2-30
Process Module B		Standard	
S/N	Not available	Warehouse Location:	F-W-18-1

Module Location

Module A	Module B
Center Port (Default)	Center Port
Left Port	**Left Port**
Right Port	Right Port



User Interface (UI): 95-06-5042

MSSD : DUAL SPEED CONTROL
Location: F-X-20-1
s/n: Not available

Mainframe Options

System Controller	MISSING
Signal Tower	None
AC power rack	Standard
Interconnect cables	Not available

DLCM

Transfer Robot Type	Brooks MTR 5
Paddle Type	Missing
Shuttle Type	Standard
Cassette Type	Unknown
Indexer Type	Type II
Anamatics Type	Missing
Cool Station	3-Shelf
SMIF loader type	None
Manometer	Missing
Control System	Missing

SPEED Process Module A	J-2-30	

S/N: 95-16-5093

Pedestal Lift	Yes, Standard
Turbo Pumps	Missing
Ceramic Dome	Missing
Gas Nozzles	Yes, type unknown
ESC	Yes, type unknown
Temperature Control	Missing

RF Generators

HF RF Generator	NONE
LF Generator	NONE
HF, Cable Length	Missing
LF, Cable Length	Missing

Gas Box Chamber A **J-2-30** **03-00256-00 Rev. 5 1994**

GASBOX CH. A			
Channel	**Gas Type**	**MFC Size**	**MFC TYPE**
1	**Ar**	**500 sccm**	**UFC 1160**
2	**O2**	**500 sccm**	**UFC 1160**
3	**NF3**	**1000 sccm**	**UFC 1160**
4	**SiH4**	**200 sccm**	**Brooks 5964**
5	**SiF4**	**200 sccm**	**Brooks 5964**
6	**H2 (B6)**	**0-100 sccm**	**Brooks 5866 - UPC**
7	**H2 (B6)**	**0-500 sccm**	**Brooks 5964**

SPEED Process Module B	F-W-18-1	

S/N: Not available

Pedestal Lift	Yes
Turbo Pumps	Missing
Ceramic Dome	Yes
Gas Nozzles	Yes
ESC	Yes
Temperature Control	Missing

RF Generators

HF RF Generator	Missing
LF Generator	Missing
HF, Cable Length	Missing
LF, Cable Length	Missing

Gas Box

MFC Type	Brooks

Gasbox Chamber B **F-W-18-1** **02-033066-00 1996**

Channel	Gas Type	MFC Size	MFC TYPE
1	**Ar**	**500 sccm**	**Brooks 5964**
2	**O2**	**500 sccm**	**Brooks 5964**
3	**NF3**	**1000 sccm**	**Brooks 5964**
4	**SiH4**	**200 sccm**	**Brooks 5964**
5	**SiF4**	**200 sccm**	**Brooks 5964**
6	**Valve 51 to VME**	**unknown**	**Brooks 5964**

Special Conditions and Missing Items (list):

1
2

DLCM Module		Process Module A -		Process Module B	
MISSING ITEMS	INTACT ITEMS or PRESENT ITEMS	MISSING ITEMS	INTACT ITEMS or PRESENT ITEMS	MISSING ITEMS	INTACT ITEMS or PRESENT ITEMS
1) Indexer Controller (MEI or Animatics)	1) Brooks Robot - Mag 5	1) 2 ea. 200mm Turbo's	1) 2 ea. Gate Valves - 200MM	1) 2 ea. 200MM Turbo's	1) 2 ea. Gate Valves - 200MM
2) 2 ea. Gate Valves (or Blank-Offs)	2) Cool Station - 3 Slot	2) 2 ea. Turbo Controllers	2) Vacuum Foreline Plumbing	2) 2 ea. Turbo Controllers	2) Match Network
3) Indexer Cassette Platforms	3) Leak Check Port - 2"	3) 1 ea. BROOKS UPC 10 Torr - GasBox	3) Throttle valve Controller	3) 2 ea. Valves missing from GasBox	3) Foreline Plumbing
4) Shuttle Cassette Platforms	4) IOC's Present	4) 1 ea. ESC Power Supply Panel	4) Photohelic Pressure gauge	4) Ceramic Dome gone	4) Throttle valve Controller
5) Right Loadlock Door	5) DLCM Interlock Board	5) 1 ea. PS 2 - 15 vdc	5) Interlock Board	5) Module Controller	5) Photohelic Pressure gauge
6) 1 IOC is CUT OUT (cables cut)	6) Indexers, Right & Left	6) 1 ea. PS 1 - 5 vdc	6) Pneumatic Panel(s) Full	6)	6) Interlock Board
7) LPB = 30 % (Missing Power Supplies)	7) Pneumatic Panel	7) 2 ea. IOC's	7) Bell Jar Assembly (Dome Assy)	7)	7) Pneumatic Panel(s) Full
8)	8) ArcNet Hub	8) Hastings Vacuum Pressure gauge	8) Bell Jar Lift Assembly	8)	8) Bell Jar Hoist Assembly
9)	9)	9)	9) Electro-Static Chuck (ESC)	9)	9) Electro-Static Chuck (ESC)
10)	10)	10)	10) Pedestal Assembly	10)	10) Spindle Lift assy.
11)	11)	11)	11) Spindle Lift Assembly	11)	11) Setra Gauge Readout
12)	12)	12)	12) Setra Gasbox Readout	12)	11)
13)	13)	13)	13) Module Controller	13)	12)
14)	14)	14)	14) Match Network	14)	14)
15)	15)	15)	15) 1 ea. PS 3 - Farnell - 24 VDC	15)	15)
16)	16)	16)	16) Chamber manometers	16)	16)
17)	17)	17)	17) Water Flow panel	17)	17)
18)	18)	18)	18)	18)	18)
19)	19)	19)	19)	19)	19)
20)	20)	20)	20)	20)	20)
21)	21)	21)	21)	21)	21)
COMMENTS:	COMMENTS:	COMMENTS:	COMMENTS:	COMMENTS:	COMMENTS: