# EQUIPMENT DATASHEET

## Applied Materials Centris G5 Mesa Poly Etch

******This Tool will not come with HDD******

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|---|---|---|---|
| Micron Tool ID | | AGSS / Adelis Tool ID | |
| Manufacturer | AMAT | Model | CNTMESAHP |
| Serial Number | | Process | 52L Staircase etch |
| Vintage | 2015 | Wafer Size | 300 |
| Current Status | | Location | |

# EQUIPMENT DATASHEET

- 6 Chamber, 4 Loadports
- Gases Used: Cl2,HBr,CHF3,SiCl4,CH4,SF6,O2,N2,SF6,Ar,He,CF4
- ASSEMBLY, SERVER CORE SM-1U-2.83-1.5TB-500GB-HWR-DPNIC
- ASSEMBLY, SERVER FES SM 1U 2.33-8GB-500GB HWR SERIAL IPMI
- ASSEMBLY, SERVER E3 SM-1U-DUAL2.4-36GB-1.2TB.10K-HWR
- ASSEMBLY, SERVER RTS_TCS SM-1U-2.33-2GB-160GB-HWR
- Red/Amber/Green/Blue ( Front) DNET LIGHT TOWER, 4 LIGHT COVER (RAGB) W/ CLR DAUG
- SPECIFICATION, CR SELOP7 LOADPORT, 5.X FI
- KIT, KAWASAKI TX ROBOT SET, 5.4 FI
- KIT, 2-SLOT PASSTHROUGH, CONDOR 5.4 FI
- Configured Centris
- VACUUM ROBOT DRIVE, TRIAXIAL, EXTENDED Z
- BLADE, CERAMIC OPEN POCKET WITH DOME PADS, FX ROBOT, 300MM
- ASSEMBLY, X2 L-MOTION ANODIZED ALUM KALREZ 8085 SHAPE A SEAL PROFILE GATE
- ASSEMBLY, X2 L-MOTION BARE ALUM VITON SEAL GATE
- KIT,DUAL MONITOR ARM WITH KEYBOARD ASSY AND PC/MON
- HARNESS ASSY,FI PC TO KVM WITH EVC INTERFACE 10FT
- KIT, MOBILE WORKSTATION SINGLE 19" MONITOR PC SELE
- CABLE ASSY OPERATOR INTERFACE EVC M/M 75 FT
- iPUP-II Edwards iXL 180
- ASSY, BMA ADVANTEDGE GT CHAMBER
- ASSY, COMMON IO CONTROLLER WITH ETHERCAT INTERFACE, FRAME B, ADVANTEDGE/TSV GT
- CHAMBER COOLING MANIFOLD, 300MM DPS 232
- KIT, 1000T AND SLIT BAFFLE 0.25T MANOMETERS, GT
- MANOMETER, .25 TORR, 100 DEG. C, 1/2 VCR, HORIZ. CA
- XDCRPRESS 1000 TORR 1/2VCR 1% 9PIN DSUB
- TS HEATED MANOMETER ISO VALVE ASSY
- FORELINE : Manometer (XDCRPRESS ABS 10TORR 1/4VCR 0-10VDC OUT 9PD)
- ASSY, 4 ZONE V2 FIXED FULL SYM CATHODE, CENTRIS
- LID HPM Coated Al2O3, Dual Gas 300mm DPS
- HUB CENTER DUAL GAS SIDE FEED
- NOZZLE INSERT TGN Y2O3
- KIT, KALREZ 8085 O-RING, TGN LID W/CERAMIC WLDMT
- "Tunable Gas Nozzle Lid Assy
- ring ID 1.110 CSD - Kalrez 8085"
- "Tunable Gas Nozzle Lid Assy
- ring ID 1.674 CSD - Kalrez 8085"
- "Tunable Gas Nozzle Lid Assy
- ring ID 2.734 CSD - Kalrez 8085"
- "Tunable Gas Nozzle Lid Assy
- ring ID .296 CSD - Kalrez 8085"
- SOURCE COIL 5.75/15 MESA HIGH POWER
- Lid Heater, O SHAPE
- PIPE COVER, PROCESS RING, C4Z V2 ESC
- SINGLE RING QUARTZ .16 HEIGHT 4ZONE
- Lower Chamber Liner,  Y203 COAT, 4Z
- LINER UPPER THICK Y2O3 COATING 300MM DPS 532
- LINER CATHODE Y203 W/SCREEN, 4Z
- Cover, screw, liner, 4Z
- Plasma Screen - Flow EQ, Yttria coated FE, 4Z
- Chamber Liner Door (single/dual shaft), Yttria coated
- Kalrez 8085
- High Voltage Module
- RF GEN 13.56 MHZ, 6KW PARAMOUNT, 3PHASE 208 VA
- CABLE ASSY RF RG-217U 88FT 7/16M TO HN(M)
- MATCH RF 13.56 MHZ, 1.5KW PARAMOUNT 1513, 3PHASE 208
- "Bias Generator
- 13.56Mhz, Paramount"
- CABLE ASSY RF RG-217/U 79FT HN(M) TO HN(M) R/A 2MH
- Bias Match, AE
- ASSY ESC STACK, FS, SE 4Z WITH FBR
- ASSEMBLY ESC BONDING, FULL SYM 4 ZONE V2 FS SE (Rev2b+)

# EQUIPMENT DATASHEET

- "FRC2 1000/1000 WITH IMPROVED FIRMWARE
- DLT2A213163R210"
- VALVE, THROTTLING GATE HEATED DN320 SERIES 65.1 RF IMMUNE DNET, ADVANTEDGE D8GT
- PUMP TURBO 2700RPM ISO320/KF40 1/4FVCR PURGE 240VAC
- CONTROLLER, TURBO PUMP
- KIT, MRAD DRIVER, HPS, ADVANTEDGE GT
- KIT, EYED IEP, ADVANTEDGE, MESA HPS
- Gas Panel, Centris Independent, 18 stick
- FILTER, NI, 1.125" C-SEAL, SANDWICH, OUTLET FILTRA
- LID HPM COATED AL203, DUAL GAS 300MM DPS
- PLASMA SCREEN Y203 COAT FLOW EQ
- DOOR SLIT VALVE Y203 COAT 300MM DPS232
- LINER CATHODE Y203 W/SCREEN, 4Z
- Liner Lower Y2O3 Coat DPSII
- LINER UPPER THICK Y2O3 COATING 300MM DPS 532
- Nozzle Insert TGN Y2O3
- COVER, SCREW, LINER, 4 ZONE CATHODE