

Transaction Information

Tool ID	ETX28504
Tool Status	Connected
Location	Malta, USA
Wafer Size	300 mm
Fab Section	Etch
Tool Available Date	2024-03-07

General Product Information

Vendor Supplier	TEL
Model	TEL TACTRAS with VIGUS Ix BSP Chambers
Vintage	2014
Serial No	FA1151
Asset Description	Reactive Ion Etcher
Software Version	Ver. 6.80
CIM	GEM
Process	MHM Trench

Hardware Configuration (Fab)

System Type	Description	Quantity	Status
Handler System	Loader Module Robot: Yaskawa XU-RC845M-C00	1	OK
Factory Interface	FOUP	3	OK
Others			
Main System	VIGUS Ix BSP Chamber	6	OK
Options System	Nitrogen Purge Storage and Controller		OK

Hardware Configuration (Subfab / Auxilliary Units)

Description	Quantity	Status
PM5/PM6 Chamber Power Rack	1	OK
Edwards Chiller Interface Panel	1	OK
Unisem Chiller RPD6000X	6	OK
Pump Rack - Zenith EZ S-91	1	OK
PM3/PM4 Chamber Power Rack	1	OK
YBSW Foreline Heat Trace Controller	1	OK
PM1/PM2 Chamber Power Rack	1	OK

Missing/Faulty Parts / Accesories List

Description	Quantity
NONE	

Tool Pictures

General

Front End of Tool



Hardware Fab

Chambers, Transfer Module, Loader
Module



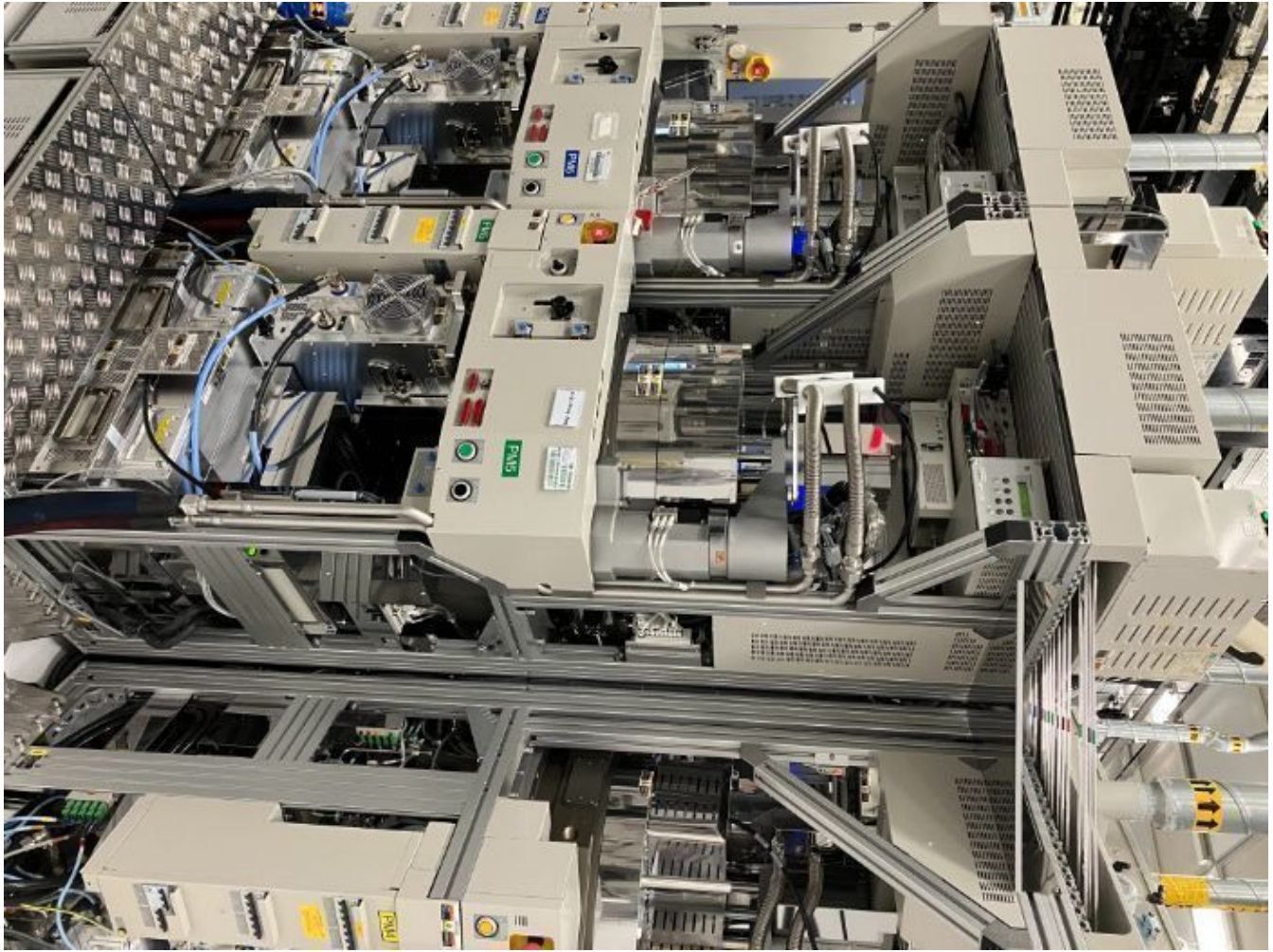
Hardware Fab

Chambers, Transfer Module, Loader
Module



Hardware Fab

Chambers, Transfer Module, Loader
Module



Hardware Fab

Chambers, Transfer Module, Loader
Module



Hardware Fab

Chambers, Transfer Module, Loader
Module



Hardware Fab

Chambers, Transfer Module, Loader
Module



Hardware Fab

Chambers, Transfer Module, Loader
Module



Hardware Fab

Chambers, Transfer Module, Loader
Module



Hardware Fab

Chambers, Transfer Module, Loader
Module



Hardware Sub-fab

Chillers, Pump/Abatement Rack,
Power Racks, Load Lock Pump,
Transfer Module Pump



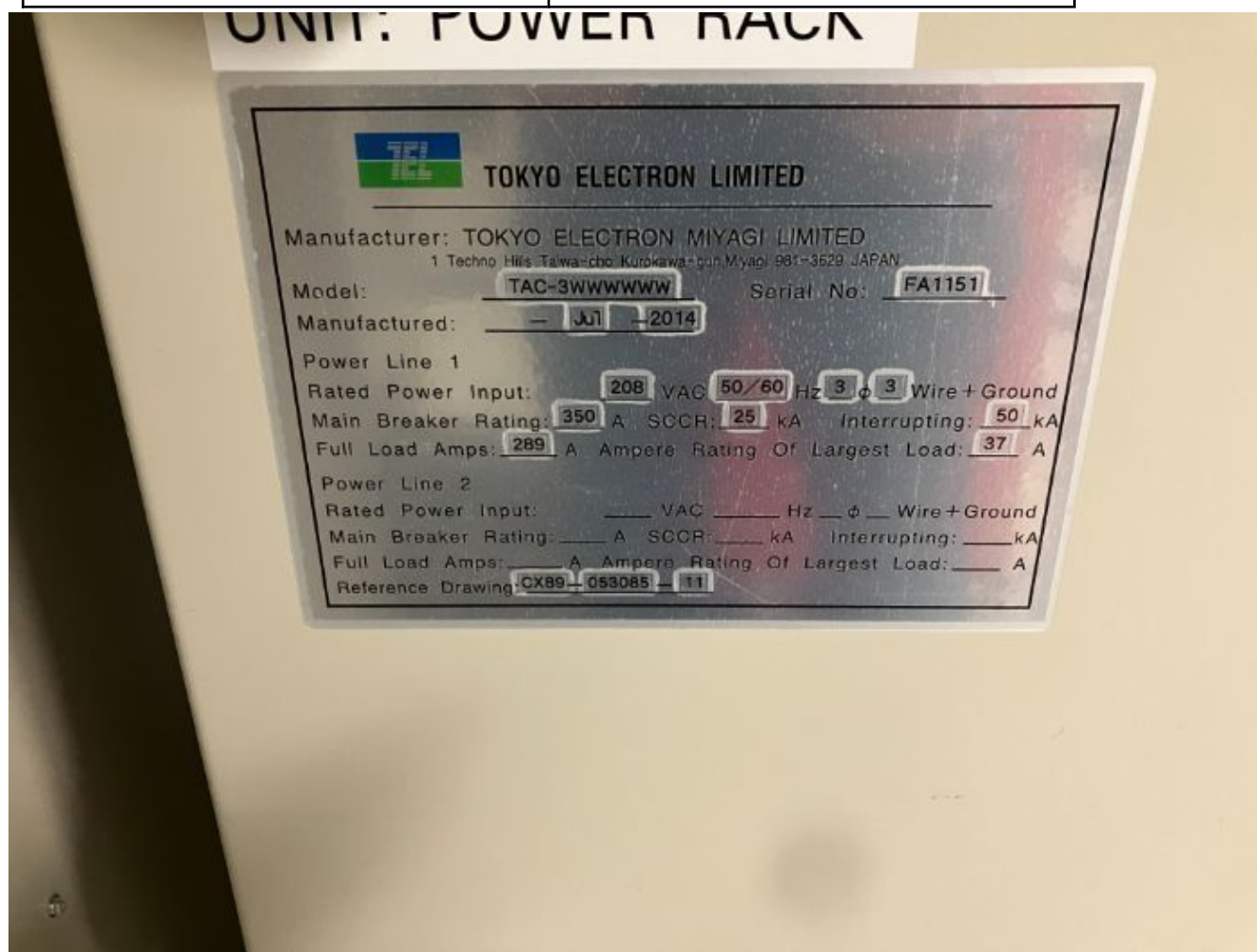
Hardware Sub-fab

Chillers, Pump/Abatement Rack,
Power Racks, Load Lock Pump,
Transfer Module Pump



Hardware Sub-fab

Chillers, Pump/Abatement Rack,
Power Racks, Load Lock Pump,
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Chillers, Pump/Abatement Rack,
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Transfer Module Pump



Hardware Sub-fab

Chillers, Pump/Abatement Rack,
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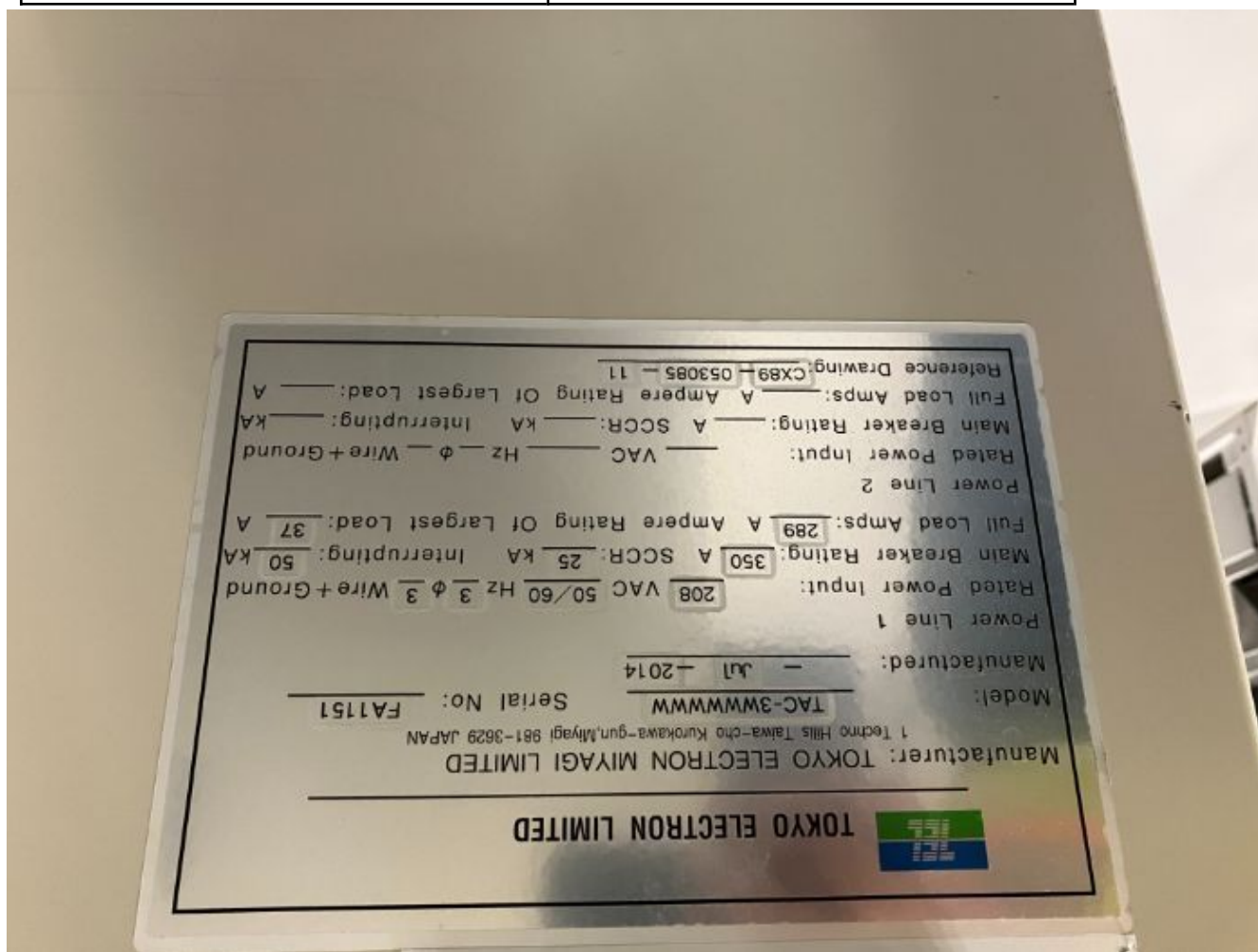
Hardware Sub-fab

Chillers, Pump/Abatement Rack,
Power Racks, Load Lock Pump,
Transfer Module Pump



Hardware Sub-fab

Chillers, Pump/Abatement Rack,
Power Racks, Load Lock Pump,
Transfer Module Pump



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Power Racks, Load Lock Pump,
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Chillers, Pump/Abatement Rack,
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Transfer Module Pump



Hardware Sub-fab

Chillers, Pump/Abatement Rack,
Power Racks, Load Lock Pump,
Transfer Module Pump

ETX28504M1 L2 C-11
FC2ELB2DDA007 CKT#35, 37, 39, 41 208V

PARTS No.	CX80-001561-12
S/N	WG5500 (1407077)
TYPE	NEW-V2E-H

GLOBAL FOUNDRIES



Module

Location

Equipment Owner

Equipment Backu

Etch Shift Hotline

Hardware Sub-fab

Chillers, Pump/Abatement Rack,
Power Racks, Load Lock Pump,
Transfer Module Pump

TAC- 3WWWWWW
UNIT: POWER RACK



TOKYO ELECTRON LIMITED

Manufacturer: TOKYO ELECTRON MIYAGI LIMITED

1 Techno Hills Taiwa-cho Kurikawa-gun, Miyagi 981-3629 JAPAN

Model:

TAC-3WWWWWW

Serial No:

FA1151

Manufactured:

- Jul -2014

Power Line 1

Rated Power Input: 208 VAC 50/60 Hz 3 ϕ 3 Wire + Ground

Main Breaker Rating: 400 A SCCR: 25 kA Interrupting: 50 kA

Full Load Amps: 307 A Ampere Rating Of Largest Load: 37 A

Power Line 2

Rated Power Input: 208 VAC 50/60 Hz 1 ϕ 2 Wire + Ground

Main Breaker Rating: 30 A SCCR: 25 kA Interrupting: 50 kA

Full Load Amps: 21 A Ampere Rating Of Largest Load: 15 A

Reference Drawing: CX89-053085-11

Manufacture Serial

Manufacturer Serial Number Plate



Additional Tool Data Files