

Transaction Information

Tool ID	RTA2500
Tool Status	Connected
Location	Malta, NY
Wafer Size	300 mm
Fab Section	Diffusion
Tool Available Date	2019-09-24

General Product Information

Vendor Supplier	MATTSON
Model	MILLIOS HVM
Vintage	2012
Serial No	11043001, 09130001, 09250001
Asset Description	
Software Version	1.22.1.6C
CIM	E84, SECS/GEM, GEM300, Interface A
Process	ms-ANNEAL

Hardware Configuration (Fab)

System Type	Description	Quantity	Status
Handler System	Standard Automation / Software	1	OK
Factory Interface	FOUP	2	OK
Options System	10ms Long Pulse Capability	1	OK
Options System	Interface A	1	OK
Options System	Software Emulator	1	OK
Others			
Others			
Others			
Others			

Hardware Configuration (Subfab / Auxilliary Units)

Description	Quantity	Status
NONE		

Missing/Faulty Parts / Accesories List

Description	Quantity
NO MISSING PARTS	0

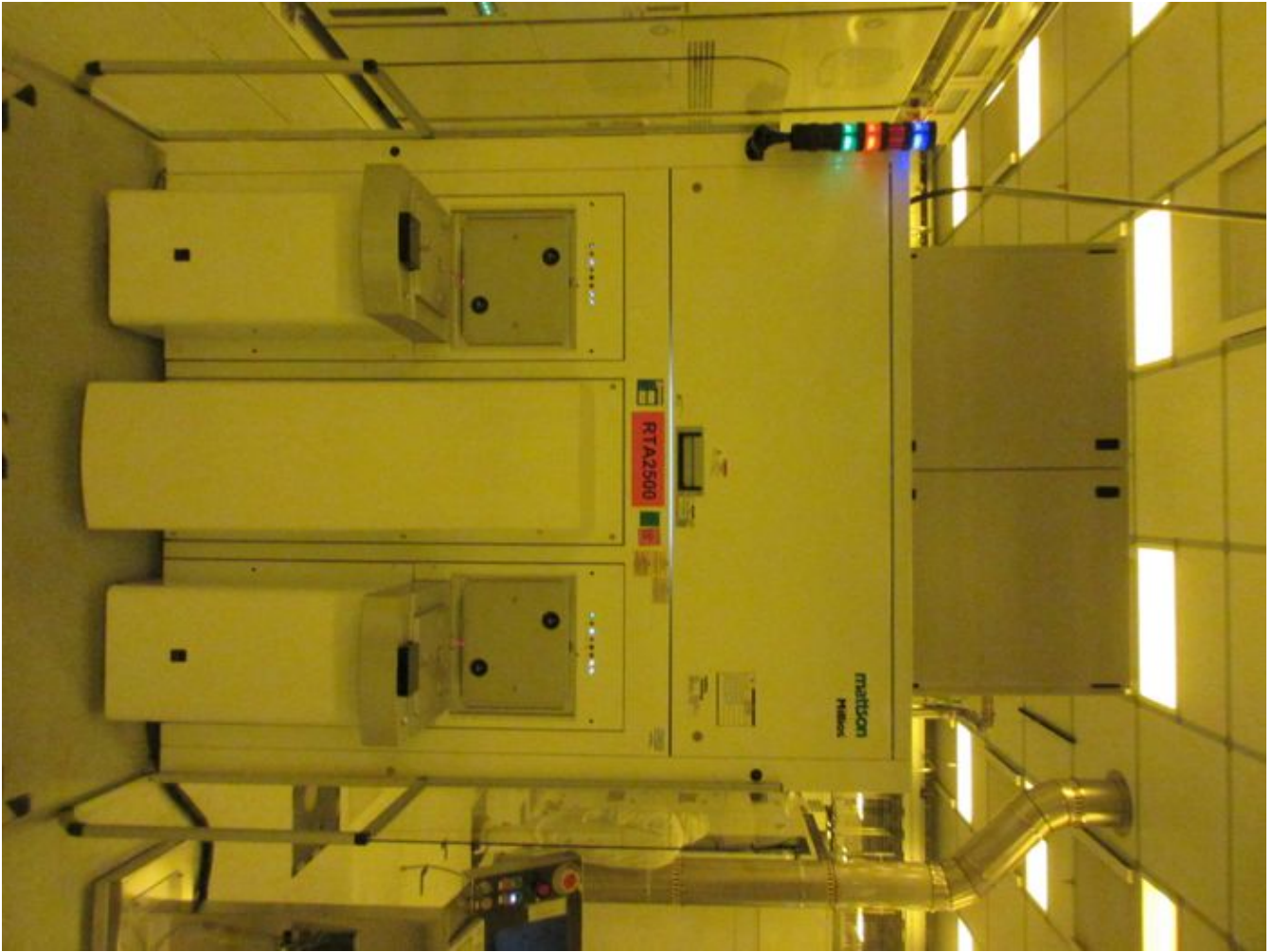
Tool Pictures

General	NONE
---------	------



Hardware Fab

NONE



Manufacture Serial

NONE

**mattson
technology**

Model	MILLIOS™ fRTP
Module	START CIRCUIT MODULE
Mattson Part No.	111-00278
Mattson Serial No.	09130001

Manufacture Serial

NONE

**mattson
technology**

Model	MILLIOS™ fRTP
Module	FPSU
Mattson Part No.	111-00277
Mattson Serial No.	09250001

Manufacture Serial

NONE

Last Printout: 6/19/2017

**mattson
technology**

Model	MILLIOS™ fRTP
Module	HANDLING MODULE
Mattson Part No.	211-00086
Mattson Serial No.	11043001

Additional Configuration Files