

Excess Tools Part List & Accessories Declaration Form

Transaction Type : Retirement for Sale/~~Trade In/Scrap/Intercompany/Temporary Storage~~

Tool ID : MPX608

Date : 23.08.18

a. General

Cat	Description
Vendor / Supplier	Applied Materials (before Semitool)
Model	Raider ECD310
Process	Cu Plating
Vintage (Year of Manufacture)	3/2007
Serial No.	T239151
Asset Description	
Tool Status	Cold shutdown
Software Version	2.13.4.39
CIM	

b. Hardware Configuration (Fab)

Cat	Description	Qty / Units	Status
Main System	Raider ECD 310	1	Cold shutdown
	Capsule (Cleanning Chamber)	4	Cold shutdown
	ECD Chamber (CDH)	6	Cold shutdown
SMIF System	Loadport (Vendor Semitool)	3	Cold shutdown
Handler System	<i>Process Robot HT (Vendor Semitool)</i>	1	Cold shutdown
	<i>Transfer Robot HT (Vendor Semitool)</i>	1	Cold shutdown
Options			
Others (Pls specify if any)	Membrane/ Anolyte upgrade possible (Tank4 available -> needed for Anolyte)		

c. Hardware Configuration (Subfab / Auxilliary Units)

Sub Accessories / Auxilliary Units	Qty / Units	Status
Affinity Chiller	1	Cold shutdown

d. Missing/Faulty Parts / Accesories List

(If NO missing/faulty parts/accessories please indicate NA)

Description	Qty / Units	
Total Estimated USD		

Tool Photos (Photos must make sense to show all the major parts intact)

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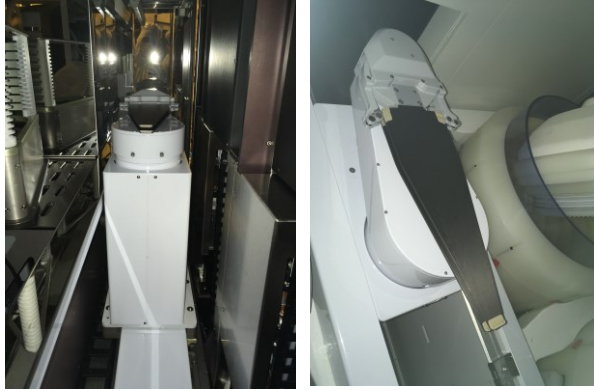
a. General

Description	Photos														
Eqpt ID															
Vendor / Supplier / Model INCLUDE A PHOTO OF THE SERIAL NUMBER TAG THAT IS AFFIXED TO THE TOOL.	 <table border="1"><tr><td>SEMITOOL®</td><td>655 W. RESERVE DR., KALISPELL, MONTANA 59901</td></tr><tr><td>MODEL NO.: RE10F3ECD124</td><td>SERIAL NO.: T239151</td></tr><tr><td>SUPPLY VOLTAGE: 400 VAC</td><td>ELECTRICAL DIAGRAM NO.: 630566</td></tr><tr><td>PHASE: 3 PHASE, 5 WIRE</td><td>LARGEST MOTOR OR LOAD: 25 AMP</td></tr><tr><td>FULL LOAD CURRENT: 70 AMP</td><td>SHORT CIRCUIT INTERRUPT: 65 KA</td></tr><tr><td>FREQUENCY: 50/60</td><td></td></tr><tr><td>YEAR OF MFG 03/2007</td><td>OVERCURRENT PROTECTION PROVIDED AT MACHINE TERMINALS</td></tr></table>	SEMITOOL®	655 W. RESERVE DR., KALISPELL, MONTANA 59901	MODEL NO.: RE10F3ECD124	SERIAL NO.: T239151	SUPPLY VOLTAGE: 400 VAC	ELECTRICAL DIAGRAM NO.: 630566	PHASE: 3 PHASE, 5 WIRE	LARGEST MOTOR OR LOAD: 25 AMP	FULL LOAD CURRENT: 70 AMP	SHORT CIRCUIT INTERRUPT: 65 KA	FREQUENCY: 50/60		YEAR OF MFG 03/2007	OVERCURRENT PROTECTION PROVIDED AT MACHINE TERMINALS
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b. Hardware Configuration (Fab)

Description	Photos
Main System	
SMIF System	

Handler System




Chambers



Others



c. Hardware Configuration (Subfab / Auxilliary Units)

Description	Photos
Chiller Affinity	

d. Missing Parts [photos showing major missing parts]

Description	Photos

Equipment Configuration

Eqpt ID	: MPX608
Tool Status	Cold shutdown
Chamber Components	
Capsules	4
Upper + Lower Rotor	
Tank1 (Storage tank)	
Tank2 (Mixing tank)	
ECD Chambers	6
Wet Ring	
Process PWS (Dynatronix)	
Conventional Drive Head + L/R Unit	
Tank3 (Catholyte)	
Tank4 available (Anolyte)	