

## Excess Tools Part List & Accessories Declaration Form

**Transaction Type** : Retirement for Sale /Retirement for Scrap/Intercompany/Inter-Department/Temporary Storage  
**Scrap Reason**  
  
**FAB** : Fab 7G  
**Tool ID** : MSEM761  
**Date** :10-02-2020  
**Module Owner** : METRO  
**Working Condition/** : Working

### a. General

Cat	Description
Vendor / Supplier	Applied Materials
Model	NanoSEM 3D
Process	Scanning Electron, CDSEM Measurement
Vintage (Year of Manufacture)	2004
Serial No.	U-664
Fixed Asset No.	PETM0031
Asset Description	MSEM761 (MSEM701) AMAT NANOSEM CD SEM (DICD) FEOL
Tool Status	Warm shutdown
Software Version	14.3
CIM	connected

### b. Hardware Configuration (Fab)

Cat	Description	Qty / Units	Status,tick if ok[✓ ]
Main System	NanoSEM Main Unit	1	OK
SMIF System	NA	0	NA
Handler System	FI	1	OK
Process Chms	SEM chamber	1	OK
Others (Pls specify if any)	Work Station Console	1	OK
	E-Rack	1	OK
	EPDU (External Power Distribution Unit)	1	OK

### c. Hardware Configuration (Subfab / Auxilliary Units)

Sub Accessories / Auxilliary Units	Qty / Units	Status,tick if ok[✓ ]
Accessories	Loadport	3 OK

### d. Missing/Faulty Parts / Accesories List & Estimated Value

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

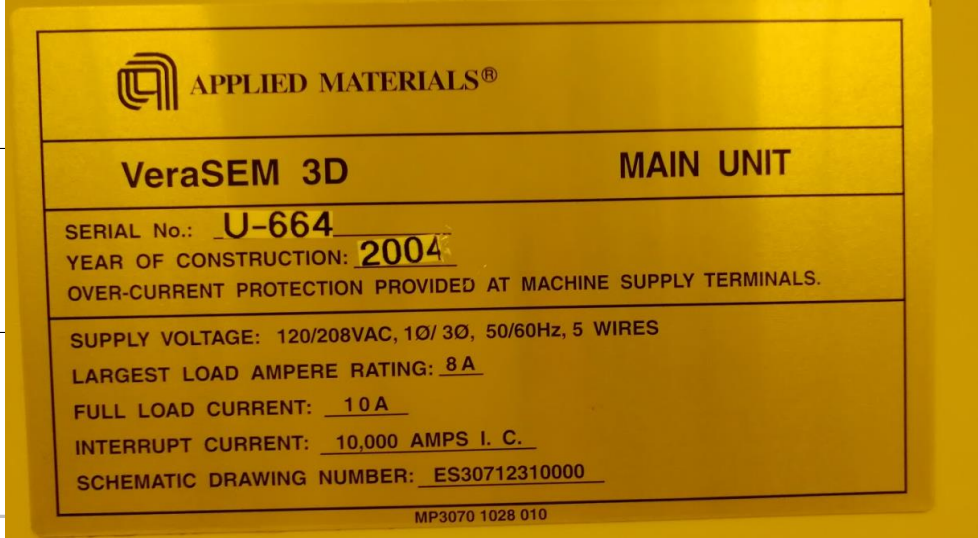
Description	Qty / Units	Estimated USD \$
NA	0	NA
NA	0	NA
NA	0	NA
<b>Total Estimated USD</b>		\$ -

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

**FAB** : Fab 7G  
**Tool ID** : MSEM761  
**Date** :10-02-2020

### a. General

Description	Photos
<b>Eqpt ID</b>	MSEM761
<b>Fixed Asset No.</b>	PETM0031
<b>Vendor / Supplier / Model</b>	Applied Materials



**VeraSEM 3D MAIN UNIT**  
 SERIAL No.: U-664  
 YEAR OF CONSTRUCTION: 2004  
 OVER-CURRENT PROTECTION PROVIDED AT MACHINE SUPPLY TERMINALS.  
 SUPPLY VOLTAGE: 120/208VAC, 1Ø/ 3Ø, 50/60Hz, 5 WIRES  
 LARGEST LOAD AMPERE RATING: 8 A  
 FULL LOAD CURRENT: 10 A  
 INTERRUPT CURRENT: 10,000 AMPS I. C.  
 SCHEMATIC DRAWING NUMBER: ES30712310000  
MP3070 1028 010

### b. Hardware Configuration (Fab)

Description	Photos
<b>Main System</b>	  <div style="text-align: center; margin-top: 10px;">  <p>NanoSEM Main Unit</p> </div>
<b>SMIF System</b>	NA
<b>Handler System</b>	 <div style="text-align: center; margin-top: 10px;">  <p>Front FI</p> </div>

Process Chms



SEM Chamber

Others(Pls specify if any)



Workstation Console



E-Rack



EPDU

**c. Hardware Configuration (Subfab / Auxilliary Units)**

Description	Photos

**d. Missing Parts [photos showing major missing parts]**

Description	Photos

