

## Excess Tools Part List & Accessories Declaration Form

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

**Tool ID**                                      **ETX2330**

**Date**                                         **11-Jan-19**

**a. General**

Cat	Description
<b>Vendor / Supplier</b>	HITACHI
<b>Model</b>	M8000 - M8190XT
<b>Process</b>	ETC_SpacerEtch
<b>Vintage (Year of Manufacture)</b>	2013
<b>Serial No.</b>	12DN20301
<b>Asset Description</b>	
<b>Tool Status</b>	Warm Shutdown
<b>Software Version</b>	2.0405
<b>CIM</b>	E84, SECS-GEM. GEM300, Interface A

**b. Hardware Configuration (Fab)**

Cat	Description	Qty / Units	Status,tick if ok[✓ ]
<b>Main System</b>	Hitachi HTA M-8190XT (3E) Etch System	1	
<b>SMIF System</b>	Load Ports	3	
<b>Handler System</b>	Standard Automation Equipment & Software	1	
<b>Options</b>	Equipment Specification based upon #KF0-6359		
<b>Others (Pls specify if any)</b>			

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

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

**d. Missing/Faulty Parts / Accesories List**

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

Description	Qty / Units
None	-
<b>Total Estimated USD</b>	

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

**Tool ID**                    **ETX2330**  
**Date**                        **14-Jan-18**

### a. General

Description	Photos
<b>Eqpt ID</b>	
<b>Vendor / Supplier / Model</b> <b>INCLUDE A PHOTO OF THE SERIAL NUMBER TAG THAT IS AFFIXED TO THE TOOL.</b>	

### b. Hardware Configuration (Fab)

Description	Photos
<b>Main System</b>	

SMIF System



Handler System

Chambers

Others

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

Description	Photos		

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

Description	Photos		

## Equipment Configuration

<b>Eqpt ID</b>	<b>ETX2330</b>
<b>Tool Status</b>	<b>Warm Shutdown</b>
<b>Chamber Components</b>	
Tool Description	Hitachi-14nm Evaluation tool
Supplier Name	Hitachi
Model Name	M-8190XT
Tool's Recipe Capability	Multiple Recipe
Does the tool have SECS/GEM interface?	Yes
How many loadports does this tool have?	3
Protocol zones allowed	FEOL, HK, MOL
<b>Chamber IDs or Station IDs</b>	<b>Chamber or Station</b>
PU1	Yes
PU2	Yes
PU3	Yes
PU4	Yes