

## Excess Tools Part List & Accessories Declaration Form

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

**Tool ID** APR2202

**Date** 29-May-18

### a. General

Cat	Description
Vendor / Supplier	ADIXEN
Model	APR4300
Process	Wafer Decontamination Tool
Vintage (Year of Manufacture)	2014
Serial No.	AS0166
Asset Description	APR4300 Wafer Decontamination Tool
Tool Status	Unhooked - Warehouse
Software Version	4.14
CIM	E84, SECS/GEM, GEM300

### b. Hardware Configuration (Fab)

Cat	Description	Qty / Units	Status,tick if ok[✓ ]
<b>Main System</b>	Main mini environment Platform	1	ok[✓ ]
	Main CPU & ACDC module	1	ok[✓ ]
<b>SMIF System</b>	Asyst 2200 indexer built-In	2	ok[✓ ]
<b>Handler System</b>	Wafer notch alignment with spatula	1	ok[✓ ]
	Harmonic drive with wafer handler	2	ok[✓ ]
	APM slider with shuttle arm	1	ok[✓ ]
<b>Process Chms</b>	Ecthing with E-chuck	1	ok[✓ ]
	Stripping	1	ok[✓ ]
	Rinse/spin dry	1	ok[✓ ]
<b>Others (Pls specify if any)</b>	loadlock	2	ok[✓ ]
	RF generator 1250W	3	ok[✓ ]
	Auto WVDS contrlloer	1	ok[✓ ]

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

Sub Accessories / Auxilliary Units	Qty / Units	Status,tick if ok[✓ ]
Remote AC box	1	ok[✓ ]

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

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

Description	Qty / Units	
NIL		
<b>Total Estimated USD</b>		

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

Tool ID                      **APR2202**  
Date                         **29-May-18**

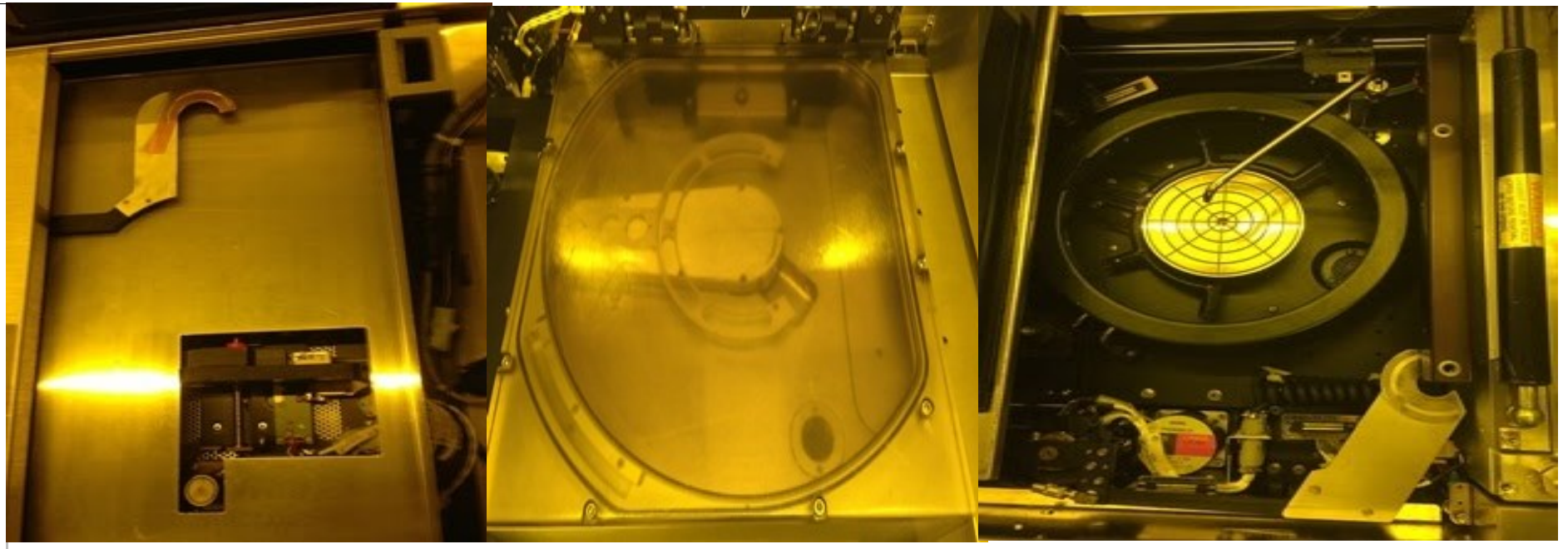
### a. General

Description	Photos
Eqpt ID	
Vendor / Supplier / Model	

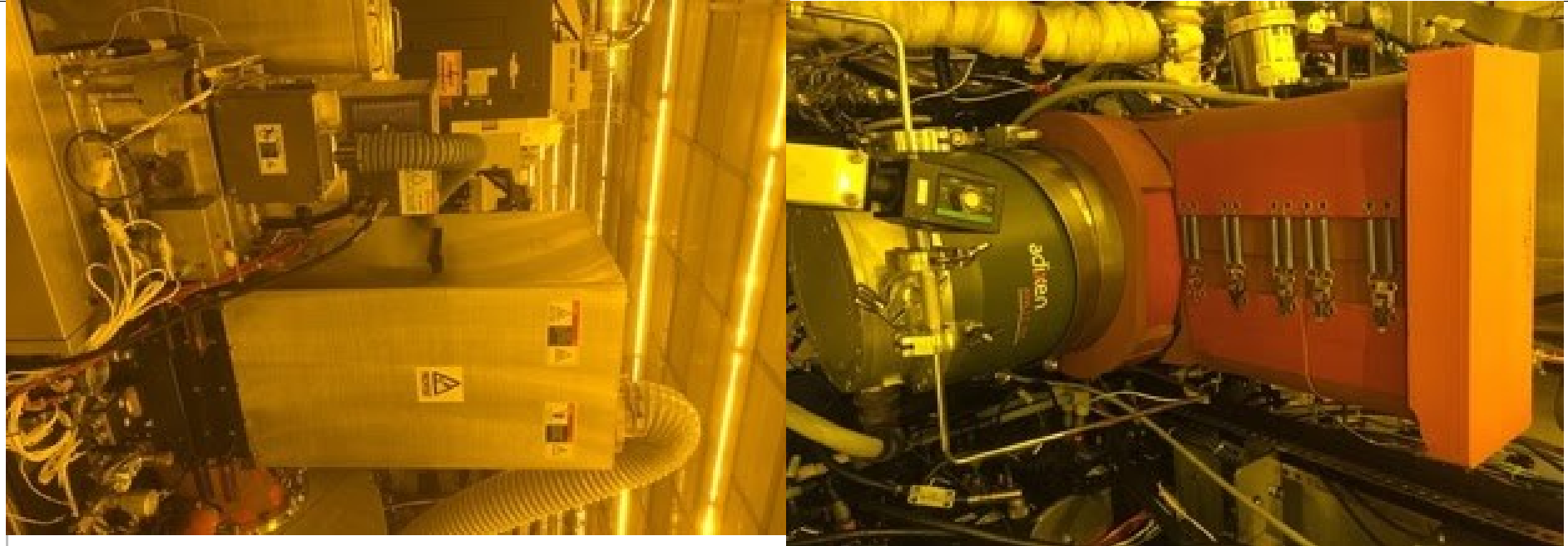
### b. Hardware Configuration (Fab)

Description	Photos
Main System	
SMIF System	

**Handler System**



**Chambers**



**Others**



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

Description	Photos		
Remote AC box		NA	

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

Description	Photos		
		NA	

## Equipment Configuration

<b>Eqpt ID</b>	<b>Pmetl-07</b>
<b>Tool Status</b>	<b>Offline</b>
<b>Main chamber</b>	
Turbo pump 1000 litre with controller	1 set
E-chuck	1 unit
TCP RF Match	1 unit
Bias RF Match	1 unit
RF generator	2 unit
100 sccm CL2 MFC	1 unit
50 sccm BCL3 MFC	1 unit
300 sccm O2 MFC	1 unit
30 sccm N2 MFC	1 unit
1000 sccm N2 MFC	1 unit
100 sccm Ar MFC	1 unit
50 sccm He UPC	1 unit
<b>Strip chamber</b>	
DSQ RF Match	1 unit
Heater Paddle	1 unit
RF generator	1 unit
Auto WVDS controller	1 unit
2000 sccm O2 MFC	1 unit
300 sccm N2 MFC	1 unit
500 sccm H2O MFC with controller	1 unit
<b>Rinse/Dry</b>	
Spin dryer with vacuum chuck	1 unit
<b>Transport</b>	
Integrated SMIF	2 unit
Wafer notch aligner with spatula	1 unit
Harmonic arm drive assembly with wafer holder	2 unit
APM slider assembly with shuttle arm	1 unit