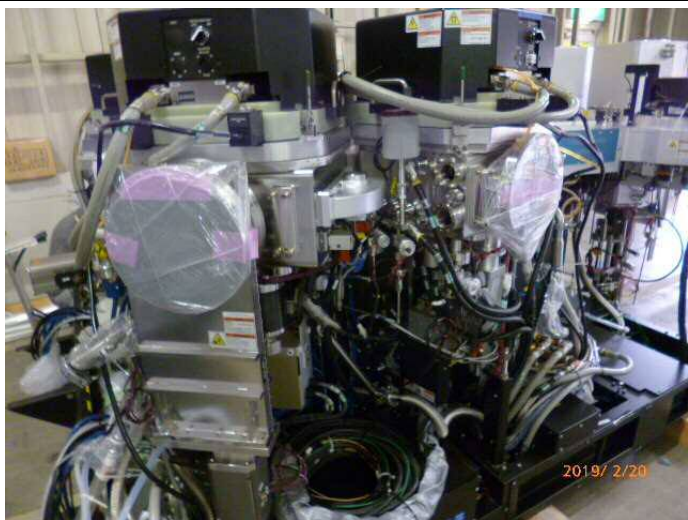
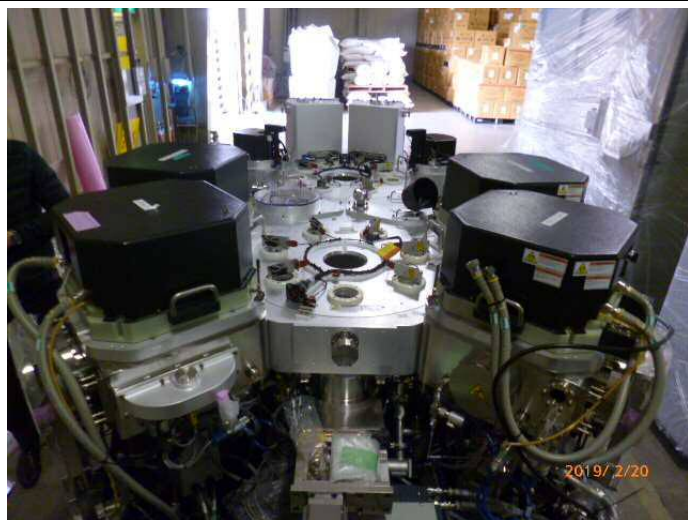
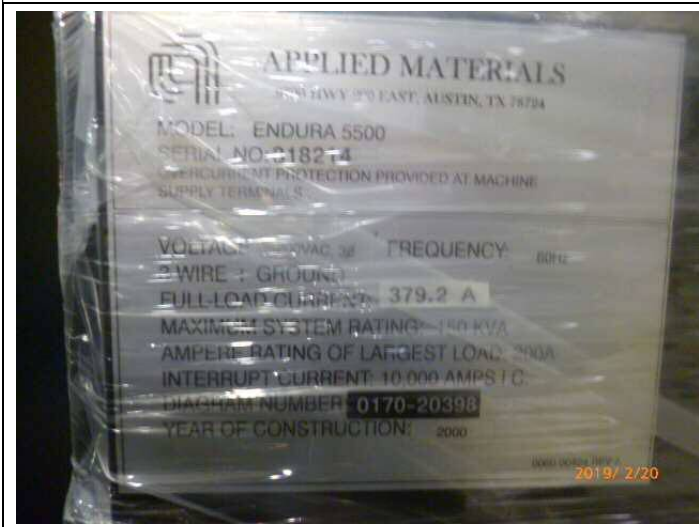


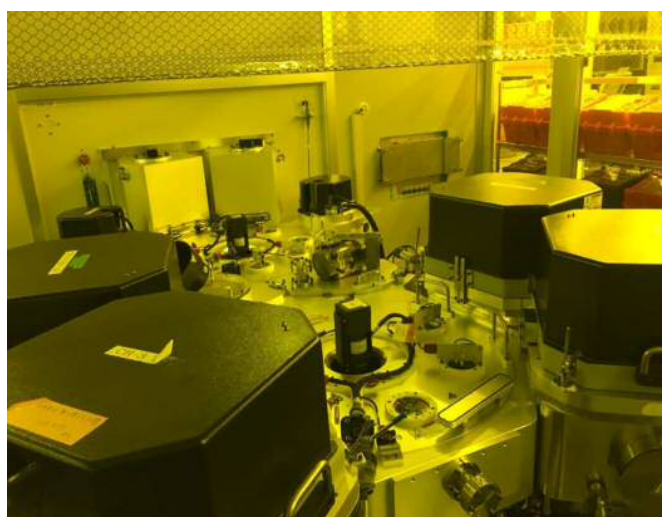
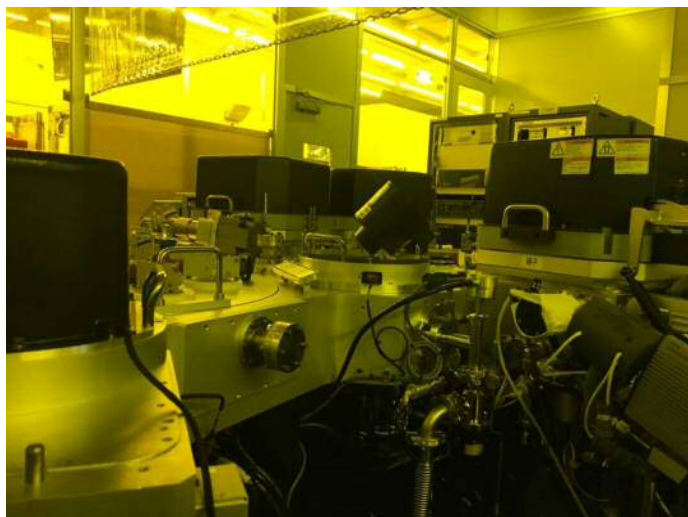
Tool Type	PVD	Tool ID	END1256
OEM	AMAT	Model	ENDURA
S/N	318214_PE	Vintage	2000
Docked	-	Shutdown	-
Wafer Size	200mm		
Configuration	Ti/TiN*2ch, Hot-AL*2ch, Orientor-Degas*2ch		
Warehouse	Yachimata Warehouse, Japan	Sales	Where is, As is
Conditions	Packed, Missing: Chamber-3 Magnet & Massflow,		

<Photo>





As of September, 2018 inside in CR



ENDURA Inspection

TOOL ID	-	OEM	AMAT
SERIAL NUMBER	318214 PE	MODEL	ENDURA
VINTAGE	2000y	WAFER SIZE	8inch

SYSTEM

Software Vasion	-	SYSTEM POWER	YES
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SMIF/PET	-	CVCF Power	-
----------	---	------------	---

Signal Tower	YES	Control Unit	YES
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Main Frame

Load Lock Type	NARROW	Components	
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Buffer Robot Type	HP+	System Controller	YES
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Buffer Robot Blade	YES	Generator Rack	YES
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Transfer Robot Type	HP+	Main AC	YES
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Transfer Robot Blade	YES	Cryo Compressor	YES
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Lid Hoist	-	Neslab/Heat Exch.	YES
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	-	Dry Pump	-
--	---	----------	---

Chamber A

Process Type	PASS	Chamber B	
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Chamber Lid	-	Process Type	COOL
-------------	---	--------------	------

	-	Chamber Lid	-
--	---	-------------	---

Chamber E

Process Type	ORIENTOR	Chamber F	
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TC Option	-	Process Type	ORIENTOR
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	-	TC Option	-
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Chamber C

Process Type	-	Chamber D	
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RF/DC Gen#1	-	Process Type	-
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RF/DC Gen#2	-	Chamber Body	-
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	-	Source Lid	-
--	---	------------	---

	-	Magnet	-
--	---	--------	---

	-	Heater/Pedestal	-
--	---	-----------------	---

	-	Shutter	-
--	---	---------	---

	-	Cryo/Turbo Pump	-
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Chamber 1

Process Type	HOT-AL
Chamber Body	STANDERD
Source Lid	YES
Magnet	YES(0010-20225)
Heater/Pedestal	A101 HTR
Shutter	YES
Cryo/Turbo Pump	YES
Gete Valve	YES
RF/DC Gen#1	MDX-L12
RF/DC Gen#2	-
RF/DC Gen#3	-

Gas No.	Name	Size	MFC Type
GAS#	-	-	-
GAS#	-	-	-
GAS#	-	-	-

Chamber 3

Process Type	TIN
Chamber Body	WIDE
Source Lid	YES
Magnet	-
Heater/Pedestal	YES
Shutter	-
Cryo/Turbo Pump	YES
Gete Valve	YES
RF/DC Gen#1	MDX-L18M
RF/DC Gen#2	-
RF/DC Gen#3	-

Gas No.	Name	Size	MFC Type
GAS#	-	-	-
GAS#	-	-	-
GAS#	-	-	-

Chamber 2

Process Type	TIN
Chamber Body	WIDE
Source Lid	YES
Magnet	YES(0010-20225)
Heater/Pedestal	YES
Shutter	-
Cryo/Turbo Pump	YES
Gete Valve	YES
RF/DC Gen#1	MDX-L12M
RF/DC Gen#2	-
RF/DC Gen#3	-

Gas No.	Name	Size	MFC Type
GAS#	-	-	-
GAS#	-	-	-
GAS#	-	-	-

Chamber 4

Process Type	HOT-AL
Chamber Body	STANDERD
Source Lid	YES
Magnet	YES(0010-20225)
Heater/Pedestal	A101 HTR
Shutter	YES
Cryo/Turbo Pump	YES
Gete Valve	YES
RF/DC Gen#1	MDX-L6
RF/DC Gen#2	-
RF/DC Gen#3	-

Gas No.	Name	Size	MFC Type
GAS#	-	-	-
GAS#	-	-	-
GAS#	-	-	-

Pump

L/L System

CH:2 CH:3

Cryo Comp

Cryo Pump

Saftey

WATER LEAK SMOKE