

## Transaction Information

Tool ID	MSEM733 (PM-CDA-01)
Tool Status	Connected
Location	Woodlands, Singapore
Wafer Size	300 mm
Fab Section	Metrology
Tool Available Date	2024-09-10

## General Product Information

Vendor Supplier	AMAT
Model	Verity1 SEM
Vintage	2005
Serial No	U-757
Asset Description	Applied VeritySEM
Software Version	1440b
CIM	SECS/GEM
Process	CD SEM

## Hardware Configuration (Fab)

System Type	Description	Quantity	Status
Main System	Main Interface	1	OK
Handler System	EFEM	1	OK
Factory Interface	FOUP	3	OK
Others			

## Hardware Configuration (Subfab / Auxilliary Units)

Description	Quantity	Status
Dry Pumps		OK

## Missing/Faulty Parts / Accesories List

Description	Quantity
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## Tool Pictures

General

Main Frame



Hardware Fab

NONE



Hardware Fab

NONE



Manufacture Serial

NONE



APPLIED MATERIALS®

Applied VeritySEM™ Metrology Operator Console

SERIAL No.: **U-757**

YEAR OF CONSTRUCTION: **2005**

OVER-CURRENT PROTECTION PROVIDED AT MACHINE SUPPLY TERMINALS.

SUPPLY VOLTAGE: 120 VAC, 50/60Hz

LARGEST LOAD AMPERE RATING: 5A

FULL LOAD CURRENT: 5A

INTERRUPT CURRENT: 10,000 AMPS I. C.

0020-AS100



**WARNING**

HAZARDOUS VOLTAGE.  
Contact may cause  
electric shock or burn.

## Additional Tool Data Files