

Transaction Information

Tool ID	MAL2570
Tool Status	Disconnected
Location	Malta, USA
Wafer Size	NA
Fab Section	Failure Analysis
Tool Available Date	2024-08-27

General Product Information

Vendor Supplier	CAMECA
Model	FlexTAP
Vintage	2013
Serial No	16
Asset Description	MAL2570 Cameca FlexTAP APT
Software Version	Windows 7
CIM	NA
Process	Atom Probe Tomography

Hardware Configuration (Fab)

System Type	Description	Quantity	Status
Main System	NA		

Hardware Configuration (Subfab / Auxilliary Units)

Description	Quantity	Status
NA		

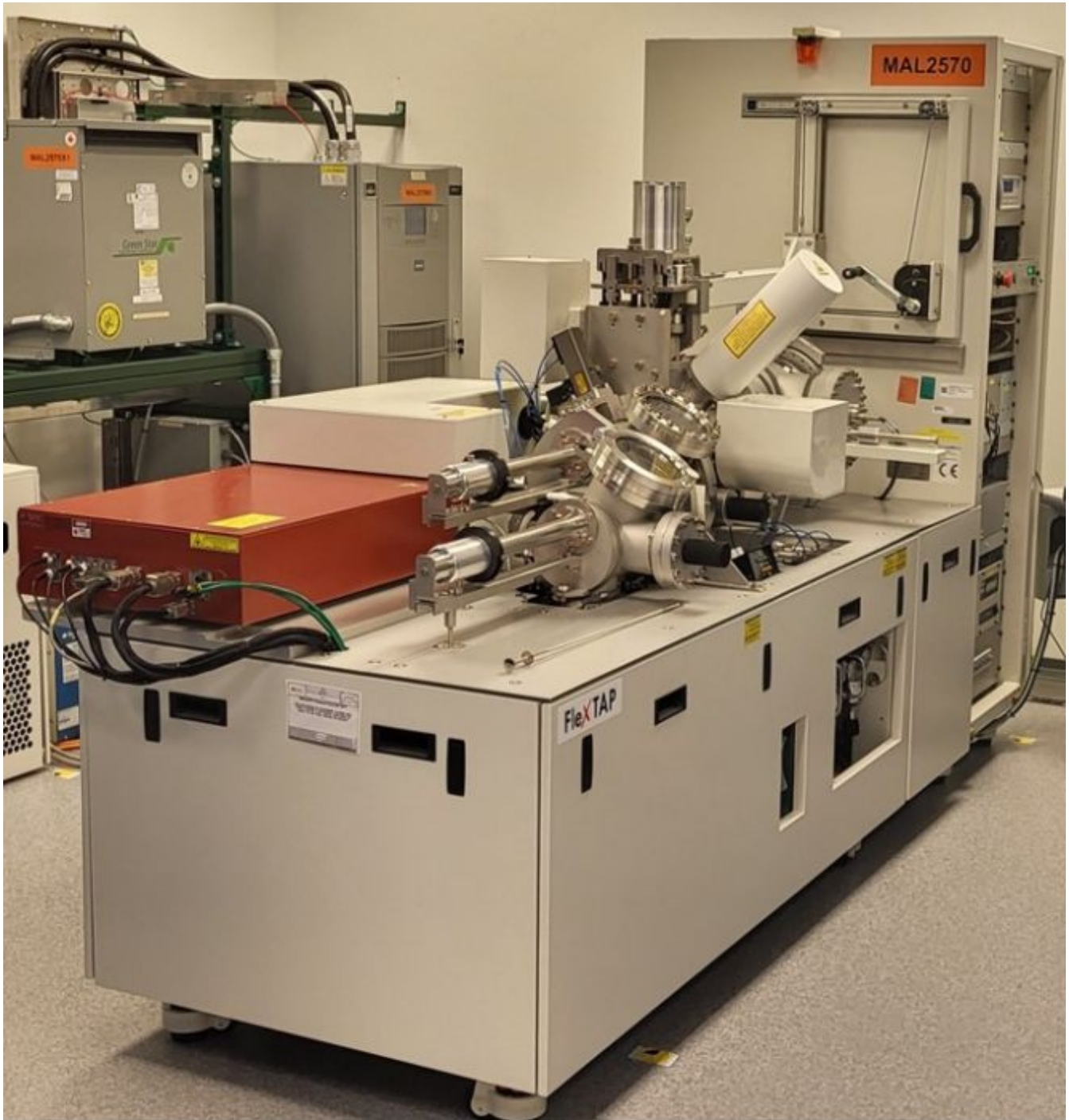
Missing/Faulty Parts / Accesories List

Description	Quantity
NA	

Tool Pictures

General

MAL2570 Cameca FlexTAP APT



Manufacture Serial

MAL2570 Cameca FlexTAP APT
serial plate

CAMECA

29 QUAI DES GRESILLONS
92622 GENNEVILLIERS FRANCE

MADE IN FRANCE

MODEL FLEXTAP

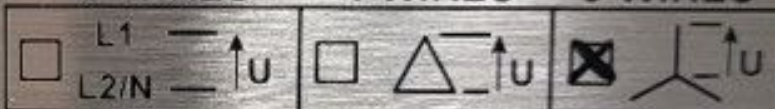
SERIAL No 16

3-WIRES

4-WIRES

5-WIRES

VOLTAGE / Hz
U=230V/50-60Hz



FULL LOAD CURRENT

14 A

OVERCURRENT PROTECTION DEVICE
(AT MACHINE SUPPLY TERMINAL)

40 A

SHORT CIRCUIT INTERRUPTING CAPACITY

15 20kA

SHORT CIRCUIT CURRENT RATING

10 8kA

ELECTRICAL DIAGRAM No

45623020 -034

Additional Tool Data Files

TOOL HOOK UP ORANGE TAG
FINAL SAFETY INSPECTION LABEL

GLOBALFOUNDRIES EHS

TOOL NAME: CAMECA
 FlexTap

Tool ID # MAL2570

Dept: LABS

Location: MAL Y

Date: 6/14/2019

HS Rep: T. Dawson

Comments:

TOOL HOOK UP GREEN TAG

GLOBALFOUNDRIES

Tool Make/Model: CAMECA

Tool ID #: MAL2570

Tool Owner: A. MARTIN

HAC: J. PETERMAN

Date Tool Energized: 11/8/16

S1.2 Date Complete:

TOOL MAY BE ENERGIZED AND RUN UNDER ENGINEERING CONTROL

GLOBALFOUNDRIES
 CAMECA FLEXTAP ATOM PROBE TOMOGRAPHY
 T) 65Y2065DA - ICO ex160

Asset-Number: F08140093486T00

Equipment-ID:
 None MAL2570



Property of IBM

2338



2 W231 65Y2065DA

ECOL3051