

Transaction Information

Tool ID	BP05
Tool Status	Running Wafers
Location	East Fishkill, USA
Wafer Size	300 mm
Fab Section	Diffusion
Tool Available Date	2025-12-01

General Product Information

Vendor Supplier	TEL
Model	INDY IRAD
Vintage	2010
Serial No	R00001065058
Asset Description	TEL INDY IRAD TEL NIT HIK FURNACE
Software Version	Standard
CIM	SECS GEM
Process	MLD Nitride

Hardware Configuration (Fab)

System Type	Description	Quantity	Status
Options System			
Others			

Hardware Configuration (Subfab / Auxilliary Units)

Description	Quantity	Status
NONE		

Missing/Faulty Parts / Accesories List

Description	Quantity
NONE	

Tool Pictures

General	Main Tool
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Hardware Fab	Full Photo List
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ATL 0402	ATL 0402	ATL 0402	ATL 0402	ATL 0402	ATL 0402	ATL 0402	ATL 0402	ATL 040220	ATL 040220	ATL 040220
BP05	FRN	MF	TEL	lrad	323AP2	W13	#N/A	R00001065058	8/27/10	







TYPE

TELINDY-I-L

SERIAL NO.

R00001067053

PHASE

3

TYPE OF DISTRIBUTION

3

WIRE

POWER

480

Vac

50/60Hz

83.4

kVA

FULL-LOAD CURRENT

118.1 A

AMPERE RATING OF THE LARGEST LOAD

73.5 A

MACHINE MAIN BREAKER AMPERE

150 A

AIC OF MAIN BREAKER

35

kA

SCCR

10

kA

OVERCURRENT PROTECTION PROVIDED AT MACHINE

SUPPLY TERMINALS

ELECTRICAL DIAGRAM NO.

2193-C28672

DATE OF MANUFACTURE

2010.6

MANUFACTURED BY TOKYO ELECTRON TOHOKU LIMITED.

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**TOKYO ELECTRON LIMITED**

MADE IN JAPAN









Additional Tool Data Files