

Transaction Information

| | |
|---------------------|----------------------|
| Tool ID | LATK765 |
| Tool Status | Running Wafers |
| Location | Woodlands, Singapore |
| Wafer Size | 300 mm |
| Fab Section | Lithography |
| Tool Available Date | 2025-11-30 |

General Product Information

| | |
|-------------------|--|
| Vendor Supplier | TOKYO ELECTRON LIMITED |
| Model | LITHIUS PRO-I |
| Vintage | 2015 |
| Serial No | N150752 |
| Asset Description | LATK765-T (DISCRETE BUY) (EX-SLB1-LATK765-S/N MDN150752) |
| Software Version | 1.00.81 |
| CIM | SECS |
| Process | ARF IMMERSION |

Hardware Configuration (Fab)

| System Type | Description | Quantity | Status |
|-------------------|----------------|----------|--------|
| Main System | DEV | 6 | OK |
| Main System | CPRP | 6 | OK |
| Main System | CSWP | 6 | OK |
| Main System | CGRA | 11 | OK |
| Handler System | PRAI | 1 | OK |
| Handler System | Foup Exchanger | 1 | OK |
| Handler System | PRA | 4 | OK |
| Handler System | IRAI | 1 | OK |
| Handler System | MPRA | 1 | OK |
| Handler System | CRA | 1 | OK |
| Options System | | | |
| Main System | Main Tool | 1 | OK |
| Main System | COT | 3 | OK |
| Main System | BCT | 3 | OK |
| Factory Interface | FOUP | 4 | OK |
| Main System | ITC | 3 | OK |
| Others | | | |

Hardware Configuration (Subfab / Auxilliary Units)

| Description | Quantity | Status |
|-----------------------------------|----------|--------|
| AC Power Box | 1 | OK |
| COT Chemical Cabinet | 1 | OK |
| Temperature & Humidity Controller | 1 | OK |
| DEV Chemical Cabinet | 1 | OK |

Missing/Faulty Parts / Accesories List

| Description | Quantity |
|-------------|----------|
| NONE | |

Tool Pictures

| | |
|---------|--------------------|
| General | Tool Configuration |
|---------|--------------------|

M150752E011
1 CONFIGURATION

CONFIGURATION

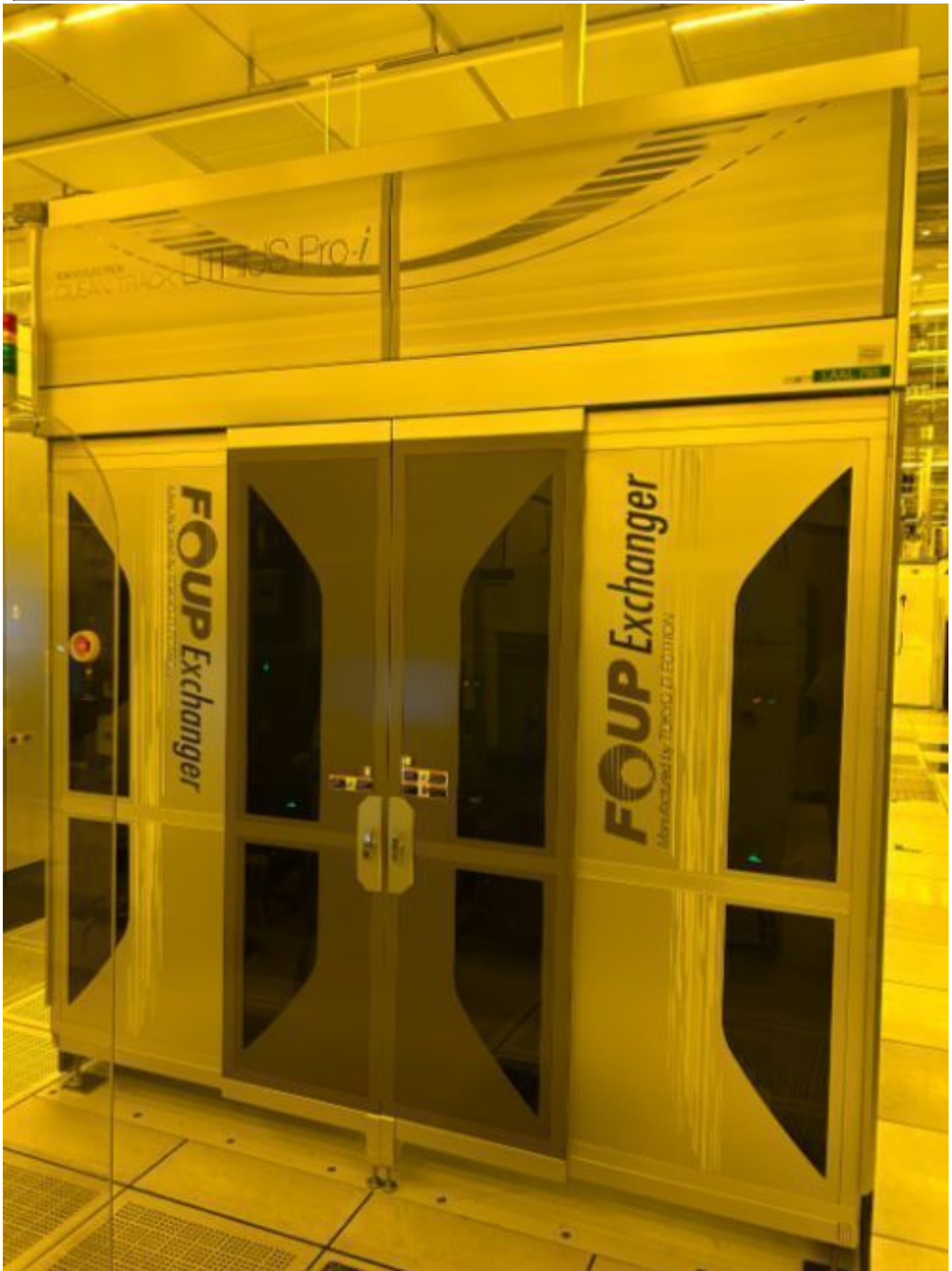
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| | | | | | | | | |
|-----------|-----------|-----------|---------------|---------------|---------------|------------|----------|--|
| | | 6-21 CPPP | 6-22 CPPP | 6-23 CPPP | 6-24 BNEE | | | |
| | | 6-11 CPPP | 6-12 CPPP | 6-13 CPPP | 6-14 WEE | | | |
| 6-51 CW+3 | | 6-0 PRA | | | | 2-46 SBU+4 | | |
| 6-50 | | | | | | 2-45 TRS | | |
| 6-49 | | | | | | 2-44 SCPL | | |
| | | | | | | 2-43 SCPL | | |
| | | 6-1 COT | 6-2 COT | 6-3 COT | | | | |
| | | 5-21 CGRA | 5-22 CGRA | 5-23 | 5-24 | | | |
| | | 5-11 CGRA | 5-12 CGRA | 5-13 CGRA | 5-14 | 2-37 SBU+6 | | |
| 7-6 PIR | 5-51 CW+3 | 5-0 PRA | | | | 2-36 SBU+4 | | |
| 7-5 | | | | | | 2-35 TRS | | |
| 7-4 | 5-50 | | | | | 2-34 SCPL | | |
| | | | | | | 2-33 SCPL | | |
| | | 5-1 ITC | 5-2 ITC | 5-3 ITC | | | | |
| | | 4-21 CADH | 4-22 CGRA | 4-23 CGRA | 4-24 CGRA | | | |
| | | 4-11 CADH | 4-12 CGRA CWH | 4-13 CGRA CWH | 4-14 CGRA CWH | 2-26 SBU+4 | | |
| 4-51 | | 4-0 PRA | | | | 2-25 TRS | | |
| | | | | | | 2-24 SCPL | | |
| 7-0 PRA1 | | | | | | 2-23 SCPL | | |
| | | | | | | 2-22 TRS | | |
| | | 4-1 BCT | 4-2 BCT | 4-3 BCT | | 2-21 TRS | | |
| | | 7-20 18HU | | | | | | |
| 7-3 PIR | | 3-31 CSMP | 3-32 CSMP | 3-33 | 3-34 | | | |
| 7-2 PIR | | 7-17 | 3-21 CSMP | 3-22 CSMP | 3-23 | | | |
| 7-1 | | 7-16 | 3-11 CSMP | 3-12 CSMP | 3-13 | | | |
| 7-26 RSM | | 7-15 TRS | 3-0 PRA | | | | 2-17 CPL | |
| 7-25 RSM | | 7-14 TRS | | | | | 2-16 CPL | |
| 7-24 TRS | | 3-42 CPL | | | | | 2-15 | |
| 7-23 TRS | | 3-41 CPL | | | | | | |
| 7-22 RCPL | | | 3-4 DEV | 3-5 DEV | 3-6 DEV | 2-0 MPRA | | |
| 7-21 RCPL | | | 3-1 DEV | 3-2 DEV | 3-3 DEV | | | |
| 8-1 | 8-0 IRA1 | | | | | 1-0 ORA | | |
| | | | | | | 1-4 FOUN | | |
| | | | | | | 1-3 FOUN | | |
| | | | | | | 1-2 FOUN | | |
| | | | | | | 1-1 FOUN | | |

※本図はCONF10の情報のみ示しています。
※ This figure shows only module configuration.

1-10 with FOUN Exchanger







Hardware Sub-fab

Tool Hardware Configuration (Sub-fab)



Hardware Sub-fab

Tool Hardware Configuration (Sub-fab)



Hardware Sub-fab

Tool Hardware Configuration (Sub-fab)



Hardware Sub-fab

Tool Hardware Configuration (Sub-fab)



Hardware Sub-fab

Tool Hardware Configuration (Sub-fab)



Manufacture Serial

Tool Serial Number

CLEAN TRACK



TOKYO ELECTRON KYUSHU LIMITED

MACHINE NO. N150752 DATE 15/06

ADDRESS: 1-1 FUKUHARA KOSHI-SHI
KUMAMOTO 861-1116. JAPAN

Made in Japan

Additional Tool Data Files

Additional Configuration Files

| | | |
|-------------|------------------|-------------------|
| | Machine ID | N150752 |
| | Software | 1.00.81 |
| | Tool Model | TEL LITHIUS PRO-I |
| | Deck | 4 Decks |
| CSB | Foup Exchanger | 1 |
| | Loadport | 4 |
| PRB3 | DEV | 6 |
| | CSWP | 6 |
| | CPL | 2 |
| PRB4 | BCT | 3 |
| | CADH | 2 |
| | CGRA | 6 |
| | ADH | 2 |
| PRB5 | ITC | 3 |
| | CGRA | 5 |
| PRB6 | COT | 3 |
| | CPRP | 6 |
| | WEE | 2 |
| MPB | CPL | 2 |
| | SCPL | 6 |
| IFB | RCPL | 2 |
| | PIR | 3 |
| Others | Pump Type | CRD 3cc |
| | Dev Nozzle Type | MGP Nozzle |
| Accessories | AC Power Box | 1 |
| | T&H Controller | Shinwa STHC |
| | Chemical Cabinet | 2 |