

## Transaction Information

|                     |             |
|---------------------|-------------|
| Tool ID             | TRK2353     |
| Tool Status         | Connected   |
| Location            | Malta, USA  |
| Wafer Size          | 300 mm      |
| Fab Section         | Lithography |
| Tool Available Date | 2024-12-31  |

## General Product Information

|                   |  |
|-------------------|--|
| Vendor Supplier   | TEL                                      |
| Model             | Lithius ProVi                            |
| Vintage           | 2012                                     |
| Serial No         | V120318                                  |
| Asset Description | Lithius ProVi Immersion Coat and Develop |
| Software Version  | 100.0.1.125.2                            |
| CIM               | SECS/GEM, IFA                            |
| Process           | Immersion Coat and Develop               |

## Hardware Configuration (Fab)

| System Type       | Description | Quantity | Status |
|-------------------|-------------|----------|--------|
| Main System       | Main        | 1        | OK     |
| Handler System    | TEL         | 9        | OK     |
| Options System    | WISD        | 1        | OK     |
| Others            |             |          |        |
| Factory Interface | FOUP        | 4        | OK     |

## Hardware Configuration (Subfab / Auxilliary Units)

| Description  | Quantity | Status |
|--------------|----------|--------|
| DEV Cabinet  | 1        | OK     |
| COT Cabinet  | 1        | OK     |
| AC Power Box | 1        | OK     |
| Shinwa HE71  | 1        | OK     |

## Missing/Faulty Parts / Accesories List

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

# Tool Pictures

|         |                  |
|---------|------------------|
| General | Main Tool Config |
|---------|------------------|

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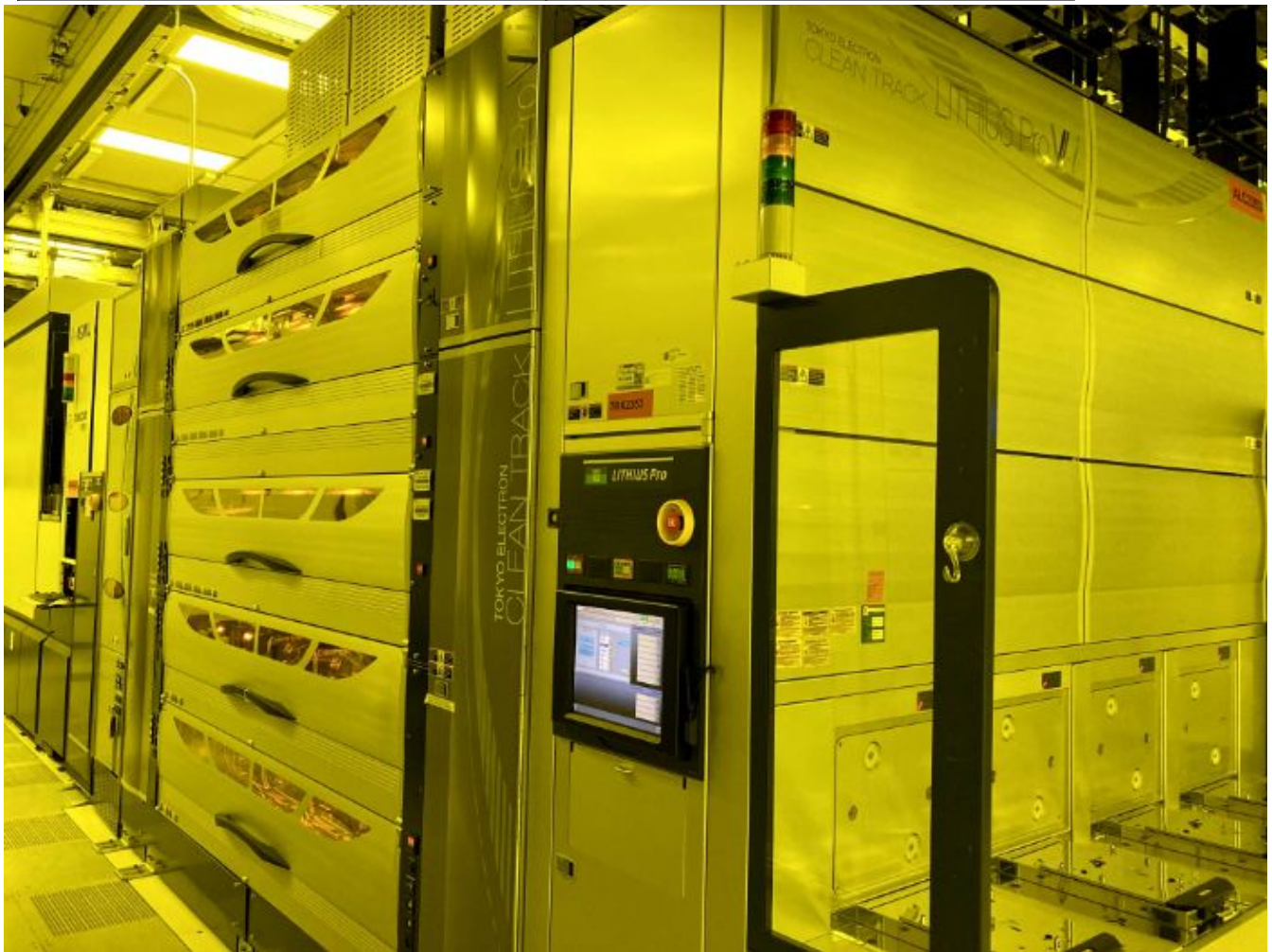
Document No : 5095-S03574-XX

1-3. Configuration

|     |          |            |                |           |           |           |           |             |          |  |
|-----|----------|------------|----------------|-----------|-----------|-----------|-----------|-------------|----------|--|
|     |          | 6-21 CPRP  | 6-22 CPRP      | 6-23 CPRP | 6-24 CPRP | 6-25 BWEE |           |             |          |  |
|     |          | 6-11 CPRP  | 6-12 CPRP      | 6-13 CPRP | 6-14 CPRP | 6-15 WEE  |           |             |          |  |
|     |          | 7-46 TRS   |                |           |           |           |           | 2-48 SBU*5  |          |  |
|     |          | 7-45 SCPL  |                |           |           |           |           | 2-47 TRS    |          |  |
|     |          | 7-44 SCPL  |                |           |           |           |           | 6-51 CWH*2  |          |  |
|     |          | 7-43 SCPL  | 6-0 PRA        |           |           |           |           |             |          |  |
|     |          |            | 6-1 COT        | 6-2 COT   | 6-3 COT   | 6-4 COT   |           |             |          |  |
|     |          |            | 5-21 CGRA      | 5-22 CGRA | 5-23 CGRA | 5-24 CHHA | 5-25 CHHA |             |          |  |
|     |          |            | 5-11 CGRA      | 5-12 CGRA | 5-13 CGRA | 5-14 CHHA | 5-15 CHHA | 2-41 SBU*10 |          |  |
|     |          | 7-36 TRS   |                |           |           |           |           |             |          |  |
|     |          | 7-35 SCPL  |                |           |           |           |           | 2-38 SBU*5  |          |  |
|     |          | 7-34 SCPL  |                |           |           |           |           | 2-37 TRS    |          |  |
|     |          | 7-33 SCPL  | 5-0 PRA        |           |           |           |           | 5-51 CWH*2  |          |  |
|     |          |            | 5-1 ITC        | 5-2 ITC   | 5-3 ITC   | 5-4 ITC   |           |             |          |  |
|     |          |            | 4-31 CGRA      | 4-32 CGRA | 4-33      | 4-34 CADH | 4-35 CADH |             |          |  |
|     |          | 8-6 PIR    | 4-21 CGRA      | 4-22 CGRA | 4-23 CGRA | 4-24 CADH | 4-25 CADH |             |          |  |
|     |          | 8-5 BST    | 4-11 CGRA      | 4-12 CGRA | 4-13 CGRA | 4-14 CADH | 4-15 CADH | 2-28        |          |  |
|     |          | 8-4 BST    |                |           |           |           |           | 2-27 TRS    |          |  |
|     |          |            |                |           |           |           |           | 2-26 TRS    |          |  |
|     |          | 7-28 SBU*5 |                |           |           |           |           | 2-25 SCPL   |          |  |
|     |          |            |                |           |           |           |           | 2-24 SCPL   |          |  |
|     |          | 4-43       |                |           |           |           |           | 2-23 SCPL   |          |  |
|     |          | 4-42       |                |           |           |           |           | 2-22 TRS    |          |  |
|     |          | 4-41       | 4-0 PRA        |           |           |           |           | 2-21 TRS    |          |  |
|     |          |            | 4-51 CWH       |           |           | 4-52 CWH  |           | 2-20 TRS    |          |  |
|     |          |            | 4-1 BCT        | 4-2 BCT   | 4-3 BCT   | 4-4 BCT   |           |             |          |  |
|     |          | 8-0 PRAI   | 8-20 ISHU(TRS) |           |           |           |           |             |          |  |
|     |          | 8-3 PIR    | 7-13           | 3-31 CSWP | 3-32 CSWP | 3-33      | 3-34 CGRA | 3-35 CGRA   |          |  |
|     |          | 8-2 BST    | 7-12           | 3-21 CSWP | 3-22 CSWP | 3-23 CSWP | 3-24 CGRA | 3-25 CGRA   |          |  |
|     |          | 8-1 BST    | 7-11           | 3-11 CSWP | 3-12 CSWP | 3-13 CSWP | 3-14 CGRA | 3-15 CGRA   |          |  |
|     |          | 8-26 RSM   | 3-43 SCPL      |           |           |           |           |             | 2-18     |  |
|     |          | 8-25 RSM   | 3-42 SCPL      |           |           |           |           |             | 2-17 CPL |  |
|     |          | 8-24 TRS   | 3-41 SCPL      |           |           |           |           |             | 2-16 CPL |  |
|     |          | 8-23 TRS   | 8-15 TRS*5     | 3-0 PRA   |           |           |           |             | 2-15     |  |
|     |          | 8-22 RCPL  |                |           |           |           |           |             |          |  |
|     |          | 8-21 RCPL  | 7-0 MPRA       | 3-5 DEV   | 3-6 DEV   | 3-7 DEV   | 3-8 DEV   |             |          |  |
|     |          |            |                | 3-1 DEV   | 3-2 DEV   | 3-3 DEV   | 3-4 DEV   |             |          |  |
| 9-1 | 9-0 IRAI |            |                |           |           |           |           | 2-0 MPRA    | 1-0 CRA  |  |
|     |          |            |                |           |           |           |           |             | 1-1 FOU4 |  |

1-10 w/o FOU4 Exchanger





Hardware Sub-fab

Subfab Level



Hardware Sub-fab

Subfab Level







Hardware Sub-fab

Subfab Level



## Additional Tool Data Files