GNK Co., Ltd.
Company Profile

GNK
SEMICONDUCTOR SOLUTION

Index

1. About Us

■ **Company**   **GNK Co ., LTD**

■ **CEO**   **KIM KYUJIN**

■ **Date of establishment**   **2020.07.01**

■ **Capital**   **50 million won**

■ **Number of Employees**   **7**

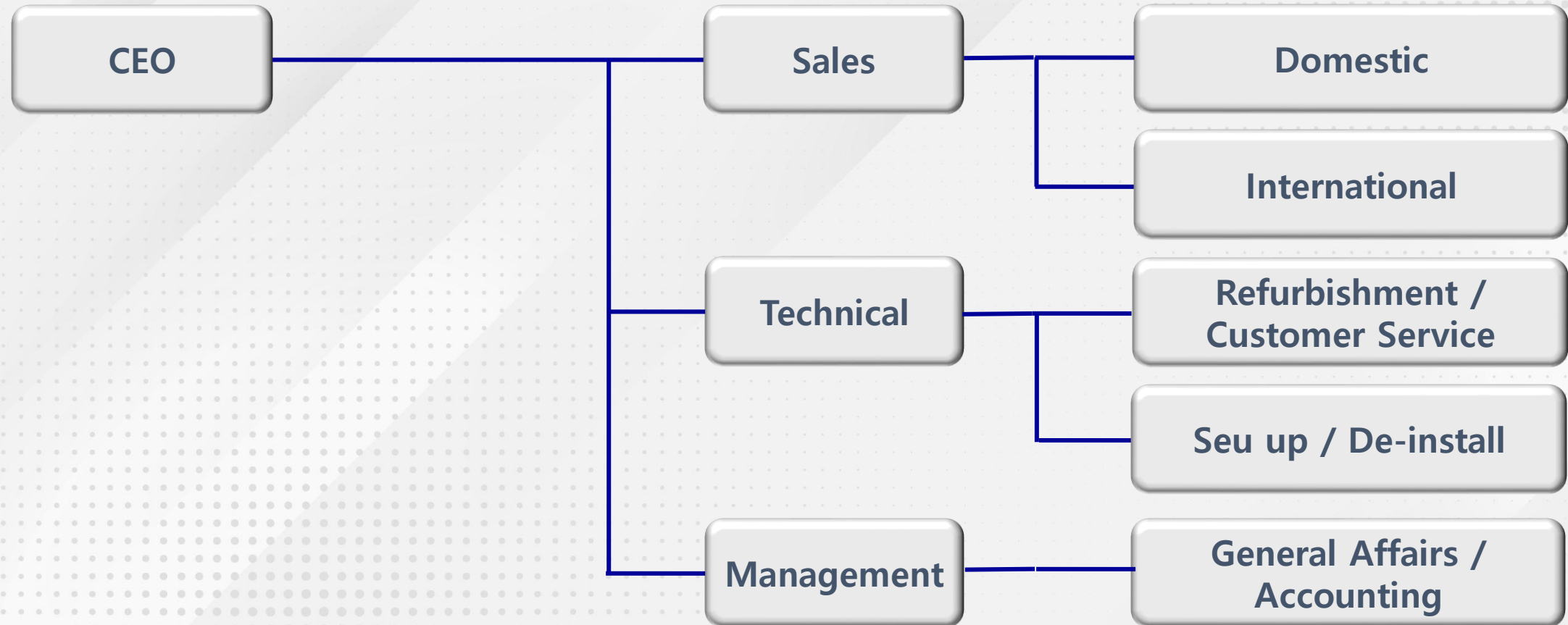■ **Business Area**   **Relocation, Refurbish, Equipment / Part Sales**

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1. About Us

■**Location**

Address :
68-10, Seori-ro, Idong-eup,
Cheoin-gu, Yongin-si,
Gyeonggi-do, Korea (17127)

⬅ **Company view**

1. About Us (Company Organizational Structure)

CEO

Sales
- Domestic
- International

Technical
- Refurbishment / Customer Service
- Seu up / De-install

Management
- General Affairs / Accounting

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1. About Us

■ **Clean Room 1F**

The clean room is 991.7 m2. Refurbishment, precision equipment storage

⬅ **Clean Room view**

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■ **Clean Room 2F**

The actual area of the clean room is 991.7 m2
Storage of equipment parts

⬅ **Clean Room view**

1. About Us

■ **Clean Room 2F**

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1. About Us

■ Company History

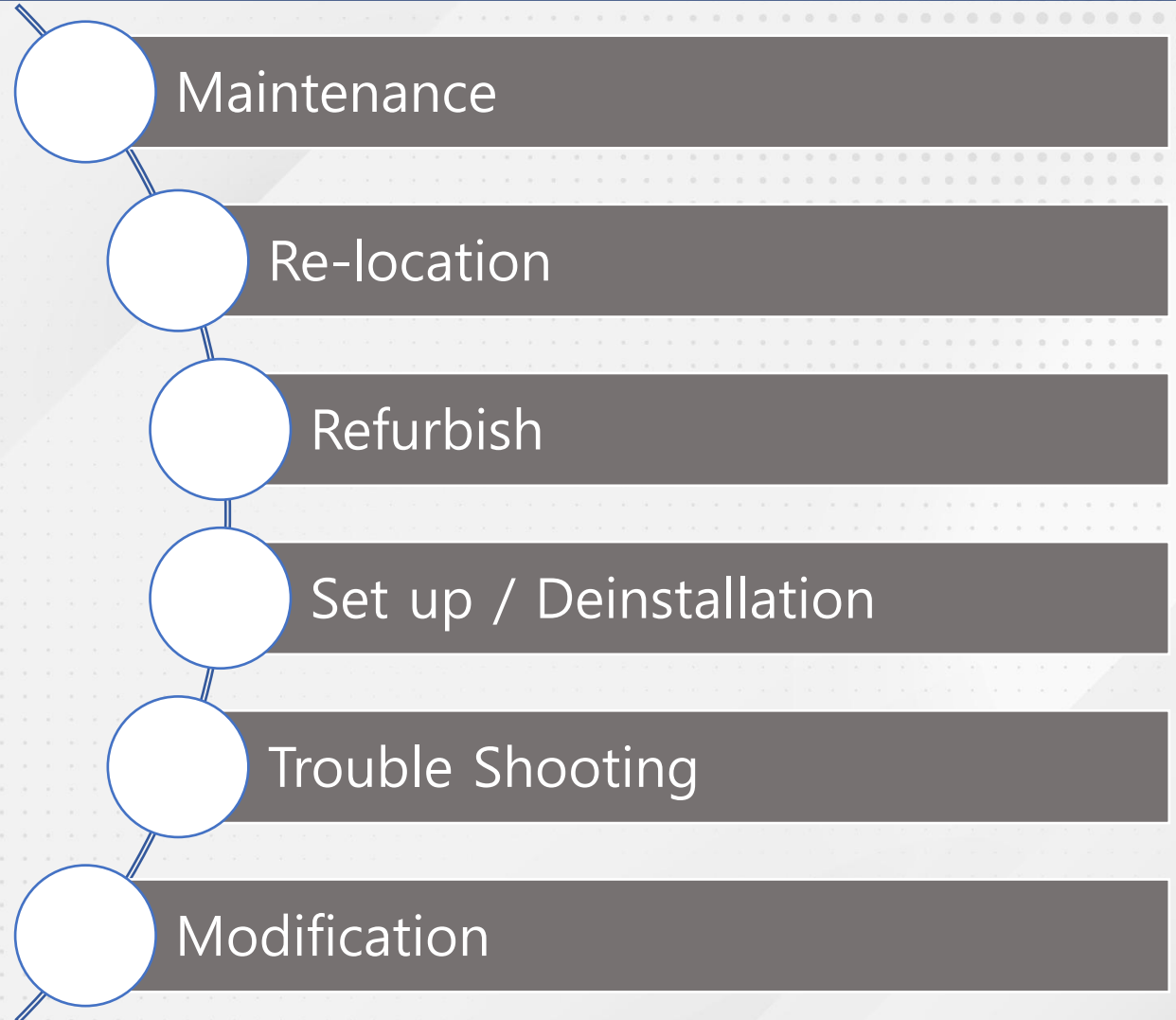|	
2020. 07	Established GNK Co.,LTD
08	300mm TEL TELIUS O-RING OVERHAUL to SK in Korea
10	Established annex research institute
2021. 01	Acquisition of a venture company
04	300mm TEL VIGUS DEINSTALL to SK in Korea
10	300mm Equipment Deinstall to MICRON in Japan
11	Supply Refurbished 200mm TEL UNITY DRM to Semiconductor lab in China
2022. 01	Supply Refurbished 300mm LAM ETCH to ICD in Korea
02	200mm TEL TE8500 TROUBLE SHOOTING to KEC in Korea
04	Supply Refurbished 200mm VIS TEL UNITY SCCM in Taiwan
06	300mm TEL TELIUS SET-UP in Japan
2023. 07	300mm TEL TELIUS ROBOT OVERHAUL & SET-UP in Japan
08	200mm TEL TE8500 REROCATION to NOVOTON in Japan
10	TEL TELIUS SHINKO ROBOT OVERHAUL
11	200mm TEL UNIYTY DRM TROUBLE SHOOTING to VIS in Taiwan

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2. Business

■ Engineering for TEL ETCH

We can provide engineering service for all of TEL ETCH system.

It is including Re-location, Deinstallation, Trouble shooting, Modification, etc.

We always try to improve our skills through our training system in company.

We are ready to send high class engineers at time to you want.

Maintenance

Re-location

Refurbish

Set up / Deinstallation

Trouble Shooting

Modification

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2. Business Item

▶ **System Relocation**   TEL : TE8500, UNITY2e, Me Series, Telius, Vigus, Vesta,

▶ **System Refurbish**   TEL : TE8500, UNITY2e, Me Series, Telius , Vigus

▶ **System Module Modify**
   & Retrofit   TEL : UNITY2e Series ECC Rack, ESC Type, SMIF

▶ **Parts Overhaul & Repair**   UNITY2e Series Robot, GAP, Gate, Cassette Overhaul

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2. Business Item

■ Refurbishment

We can provide refurbished 200 ~ 300mm TEL ETCH equipment.

We can consult customers find the best equipment they need.

Also, We provide everything related to the refurbishment in one step.
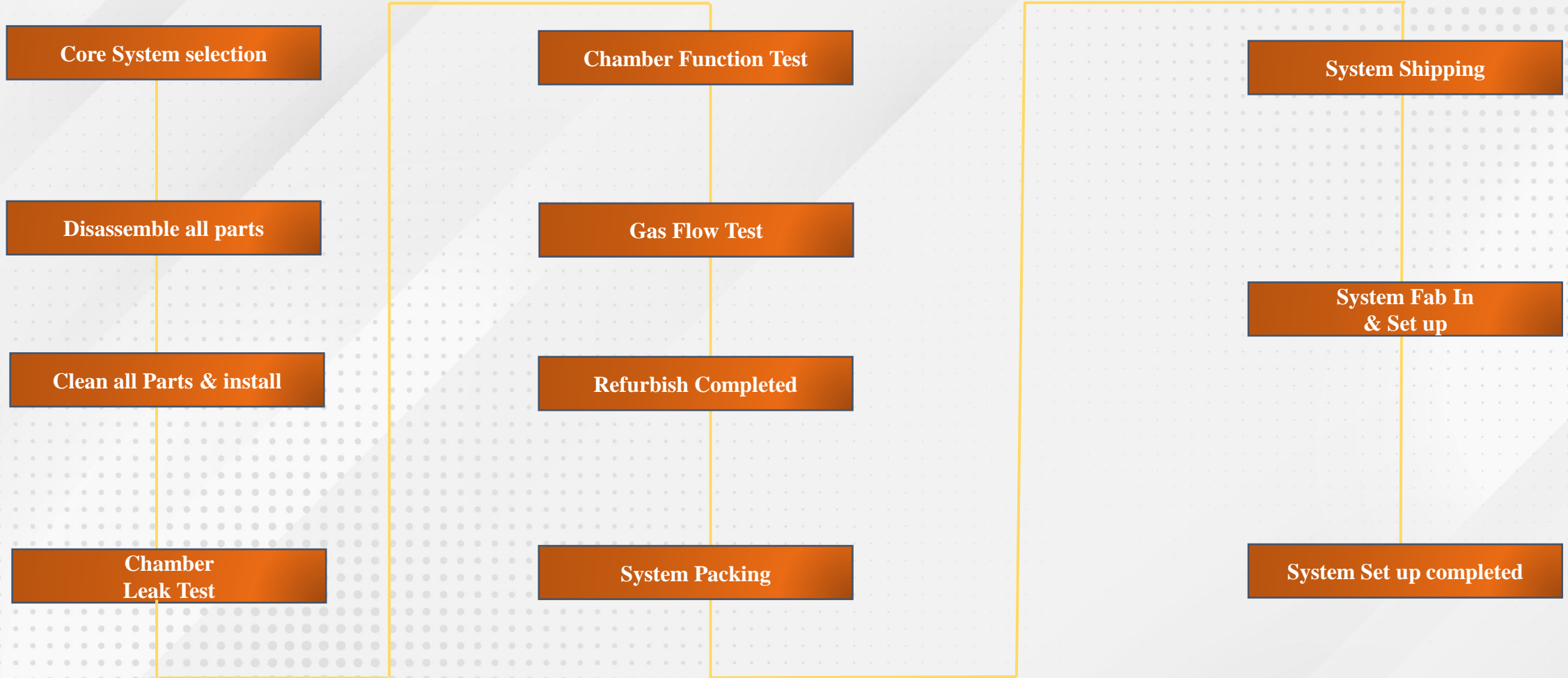
Consulting

Equipment Provide or Sourcing

Refurbishment

Install & Set up

Warranty service

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2. Business Item

Refurbishment Procedure

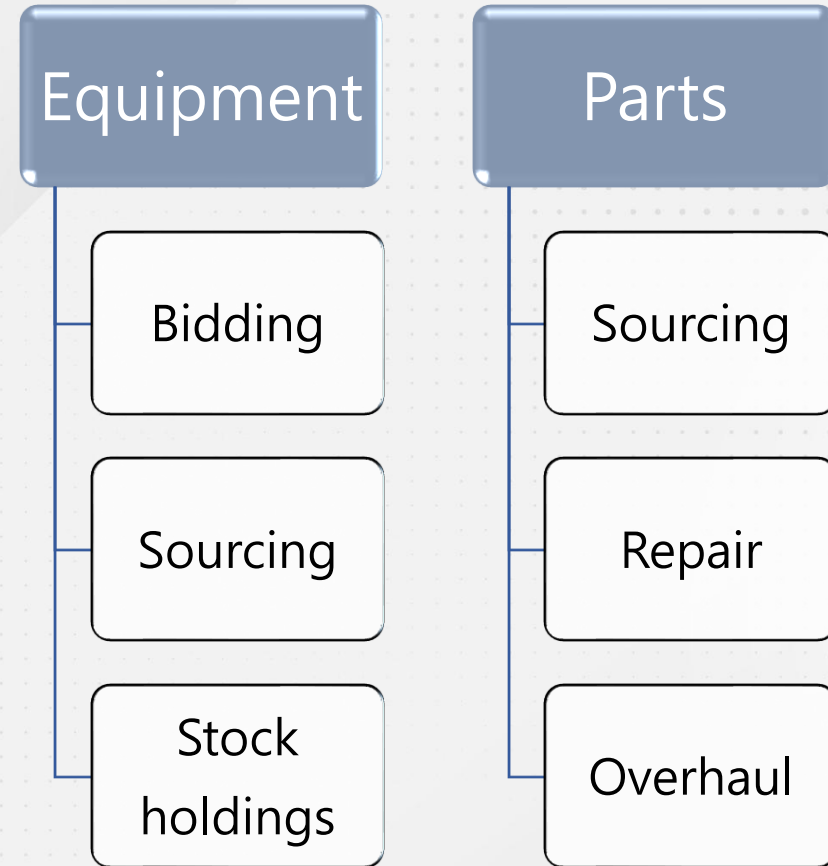|		
Core System selection	Chamber Function Test	System Shipping
Disassemble all parts	Gas Flow Test	System Fab In & Set up
Clean all Parts & install	Refurbish Completed	
Chamber Leak Test	System Packing	System Set up completed

2. Business Item

■ Equipment & Part Sourcing

We have various equipment and parts of that equipment not only TEL ETCH.

Equipment
- Bidding
- Sourcing
- Stock holdings

Parts
- Sourcing
- Repair
- Overhaul

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3. Business History (Relocation & Refurbishment)

■ **200mm TEL ETCH Relocation**

Tool	Q'ty	Site	
8" Unity2e-855 DD / DP	5	Denso	JAPAN
6" Unity2e-855 DP	2	Fuji Denki	JAPAN
8" Unity ME DRM	11	Hynix Semiconductor	KOREA
8" Unity2e-855 DP / II	5	Renesas	JAPAN
8" Unity ME DRM / SCCM	11	Samsung Electronics	KOREA
8" TE-8500	7	Samsung Electronics	KOREA
8" Unity2e-855 DRM / IEM / DP	8	SONY	JAPAN
8" Unity2e-855 II	6	SONY	JAPAN
8" Unity2e-855 DD	1	TOSHIBA	JAPAN
8" Unity2e-855 DP	2	TI Japan	JAPAN
6" TE-5000	2	TI Japan	JAPAN

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3. Business History (Relocation & Refurbishment)

■ **300mm TEL ETCH Relocation**

Tool	Q'ty	Site	
12" Telius SCCM	12	Hynix Semiconductor	KOREA
12" Telius SCCM	8	Samsung Electronics	KOREA
12" Tactras Vigus V0	2	Hynix Semiconductor	KOREA
12" Tactras Vigus V0	4	Samsung Electronics	KOREA
12" Tactras Vesta	1	Hynix Semiconductor	KOREA
12" Tactras Vigus V1	3	Samsung Electronics	KOREA

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3. Business History (Relocation & Refurbishment)

■ **200mm TEL ETCH Refurbishment**

Tool	Q'ty	Site	
Unity2e-855 DP	1	HEJIAN	CHINA
Unity2e-855 DD	2	HH Grace	CHINA
Unity Me DRM	3	HH Grace	CHINA
Unity2e-855 DS	1	Korea Ceramics	KOREA
Unity2e-855 DS	2	Magnachip , VIS	KOREA,TIWAN
Unity2e-855 DP	2	DENSO	JAPAN
Unity Me DRM	3	Toshiba	JAPAN
Unity Me DRM	2	UMC	USA

3. Business History (Refurbishment & Set up)

■ 300mm TEL ETCH Refurbishment

Tool	Q'ty	Site	
Telius SE+ 3Chamber	2	SMIC	CHINA
Telius TSP-3055SS 2Chamber	1	UNIST	KOREA

■ 300mm TEL ETCH Set up

Tool	Q'ty	Site	
Telius SCCM	12	Hynix Semiconductor	KOREA
Telius SCCM	8	Samsung Electronics	KOREA
Telius SCCM	2	SMIC	CHINA
Tactras Vigus V0	2	Hynix Semiconductor	KOREA
Tactras Vigus V0	4	Samsung Electronics	KOREA
Tactras Vigus V1	1	Hynix Semiconductor	KOREA
Tactras Vigus V1	3	Samsung Electronics	KOREA

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3. Business History

■ FAB System Turn-key Dealing & De-Install (Engineer experience)

	Tool	Site	
2010	6" Relocation PJT	IWATE TOSHIBA	JAPAN
2011	6" Relocation PJT	OITA TOSHIBA	JAPAN
2011	8" Relocation PJT	PANASONIC	JAPAN
2015	8" De-install PJT	FUJITSU	JAPAN
2016	8" De-install PJT	TOWER JAZZ	JAPAN
2016	6" De-install PJT	MAGNACHIP	KOREA
2017	8" De-install PJT	NAGASAKI SONY	JAPAN
2018	8" Set up PJT	KAGOSHIMA SONY	JAPAN
2018	6" De-install PJT	KOCHI RENESAS	JAPAN
2019	6" De-install PJT	FUKUYAMA SHARP	JAPAN
2021	6" De-install PJT	SHIGA RENESAS	JAPAN

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Thank you!

Contact Here

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