

超眾科技股份有限公司
Chaun-Choung Technology Corp.
CCI Presentation

Rev. A04

2019/08/27

Date: Aug. 27th, 2019

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- **Company Profile**
- **Main Products**
- **Focus Product – 5G Thermal**
- **Competitive Advantages**
- **Business Performance**
- **Prospective**



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Company Profile



- **Headquarters** : Chaun-Choung Technology Corp.
- **Founded** : Dec.14. 1973
- **Nidec** had 48% at end of Nov. 2018 through TOB,
as a major shareholder.
- **Address** : No. 184-3, Zhongxing N. St., Sanchong
Dist., New Taipei City 241, Taiwan
- **Capital** : NT\$ 863,434 (K)
- **Main Business** : Heat Sink & Thermal Solutions
- **WW Factories & Offices**



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WW Factories & Offices



CHAUNG CHONG TECHNOLOGY-
New Taipei City, Taiwan

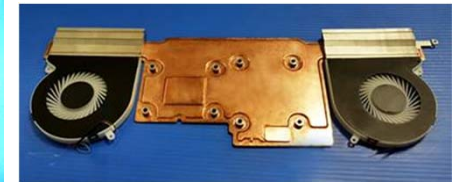
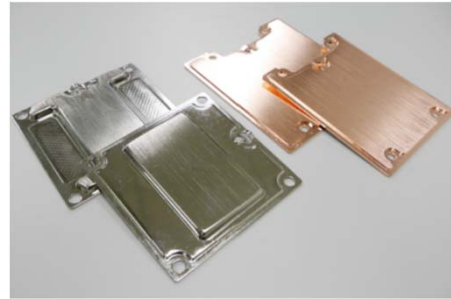
JUE-CHONG ELECTRONICS-
Kunshan, Jiangsu

CYUNSIANG HI TECH - Chongqing

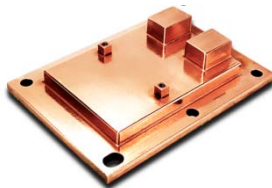
CCI AMERICA INC- Austin, USA

CCI AMERICA INC- CA, USA

- Heat Pipe
- Vapor Chamber
- Thermal Module



- Cold Plate



- CDU



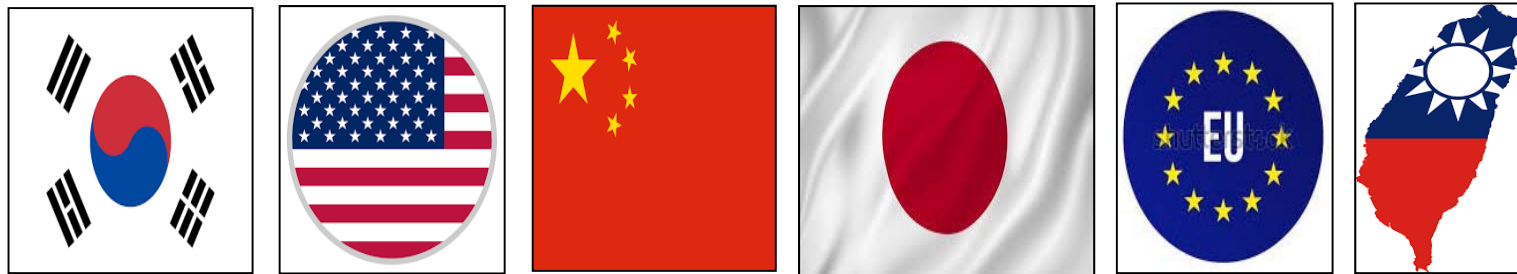


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Focus Product – 5G Thermal



Major Countries : 5G Launch Milestone



Launch : 2019/4/3

2019/4/4

Oct-2019

2020

2020

2020E

Galaxy S10_5G

Moto Z3 to Test Verizon 5G system

5G at 40 cities on Oct., 2019

5G : Tokyo Olympic

5G: at least one city for every Country

Release 5G band on 2020/B





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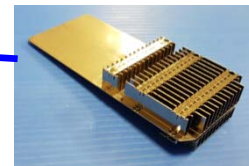
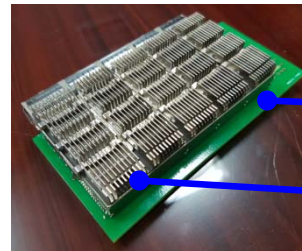
Focus Product – 5G Thermal

Nidec
All for dreams

- Smart Phone



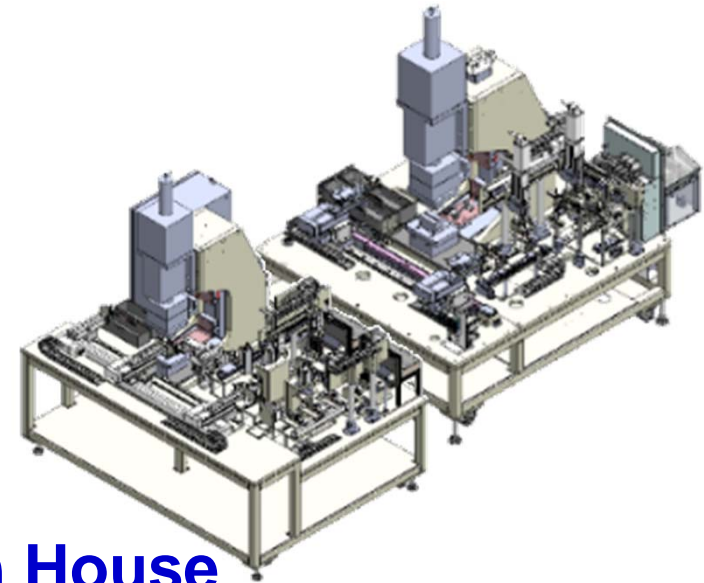
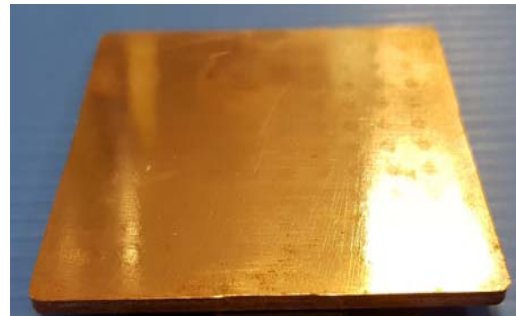
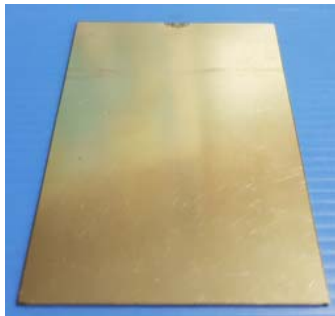
- Optics Connector



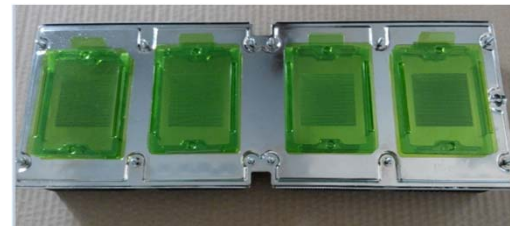
- Base Station Equipment



- **Advance Technology – Hi Power/ Hi Strength/ Hi Reliability for 5G Thermal Solutions**

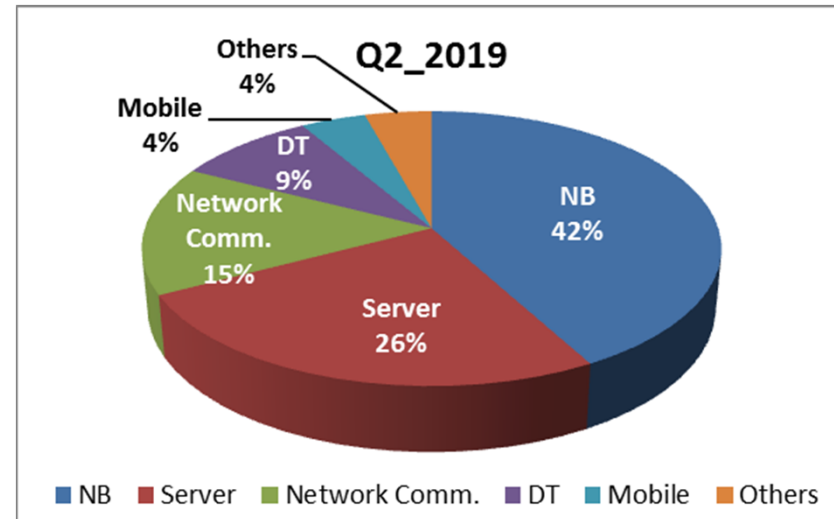
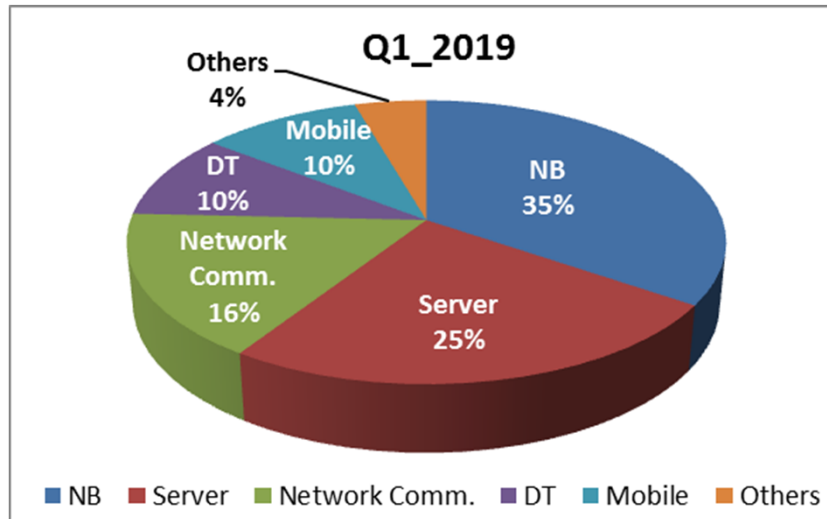
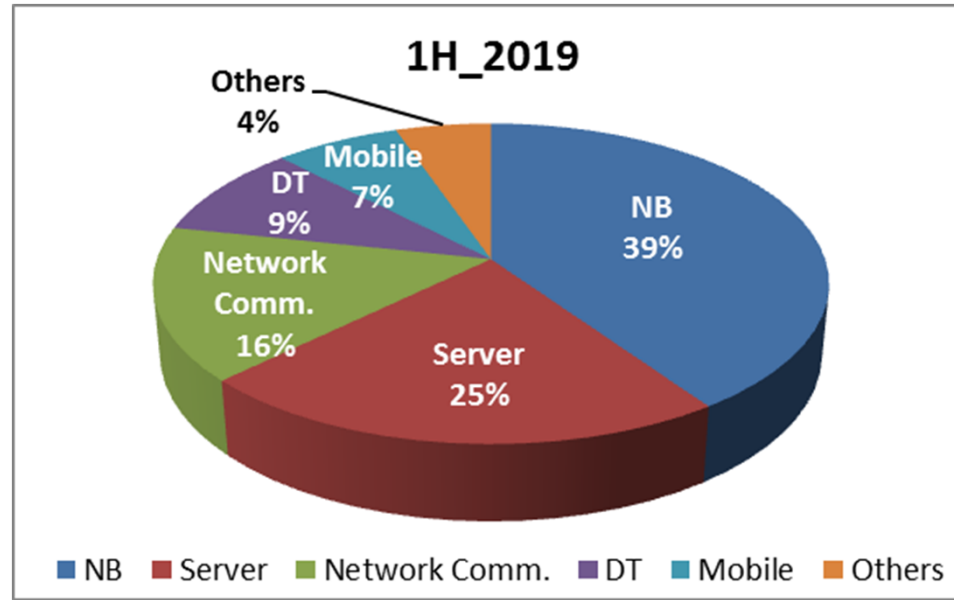


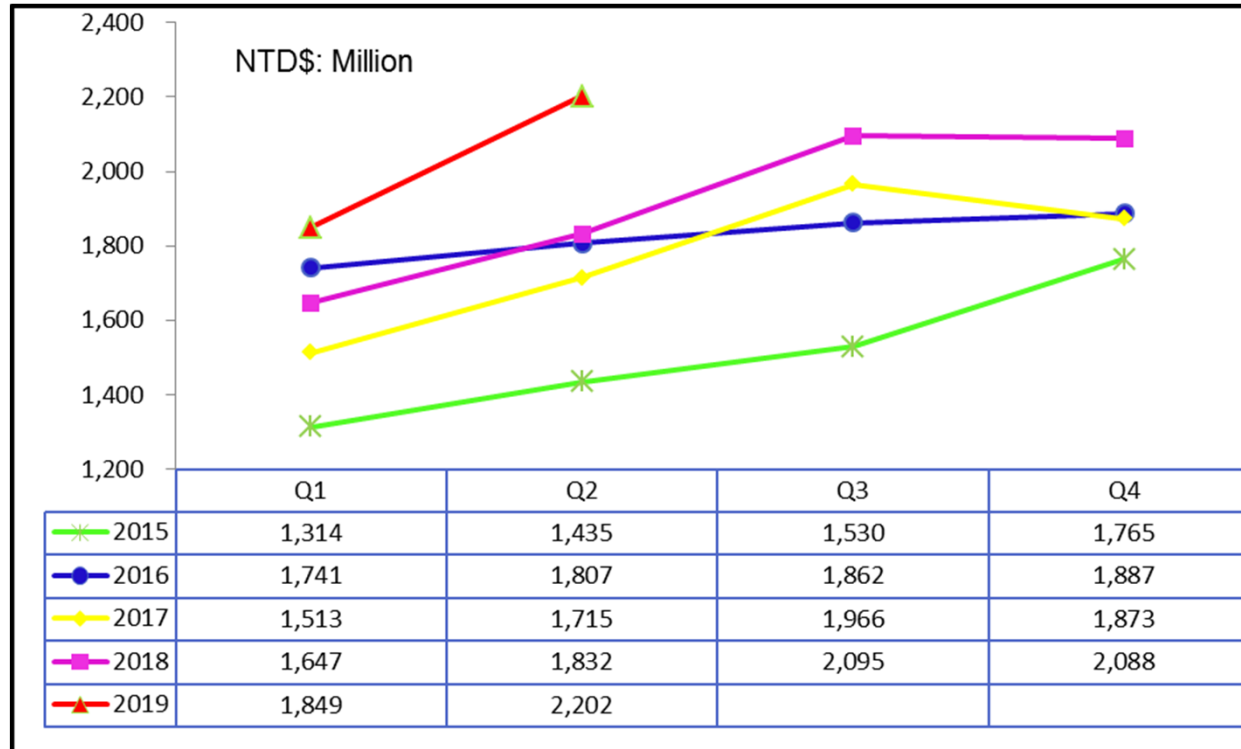
- **Automation Equipment Building in House**
- **Vertical Integration Manufacturing - from Wick to Thermal Module**





Revenue _ Products Mix





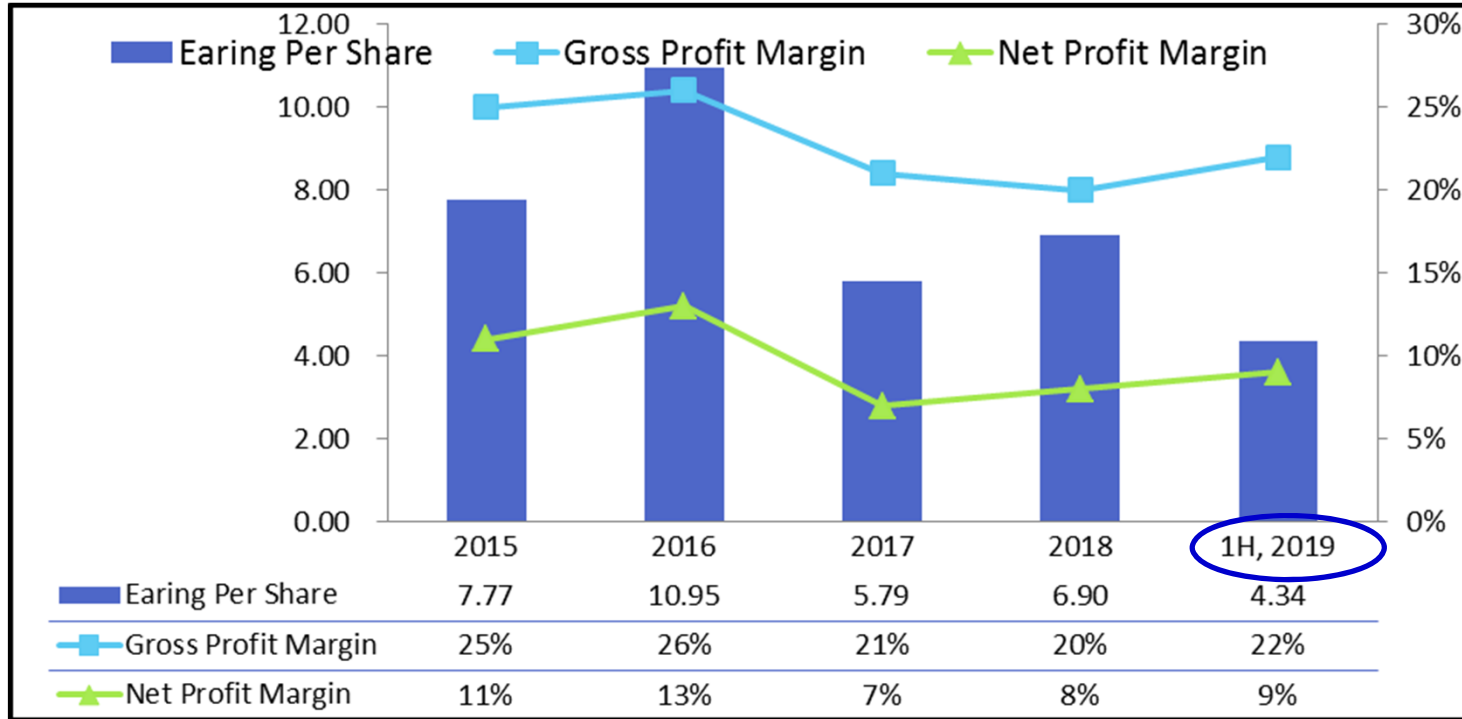
| | Q1 | Q2 | Q3 | Q4 | Total |
|-------------|-------|-------|-------|-------|-------|
| 2015 | 1,314 | 1,435 | 1,530 | 1,765 | 6,044 |
| 2016 | 1,741 | 1,807 | 1,862 | 1,887 | 7,297 |
| 2017 | 1,513 | 1,715 | 1,966 | 1,873 | 7,067 |
| 2018 | 1,647 | 1,832 | 2,095 | 2,088 | 7,662 |
| 2019 | 1,849 | 2,202 | | | 4,051 |

NTD\$: Million

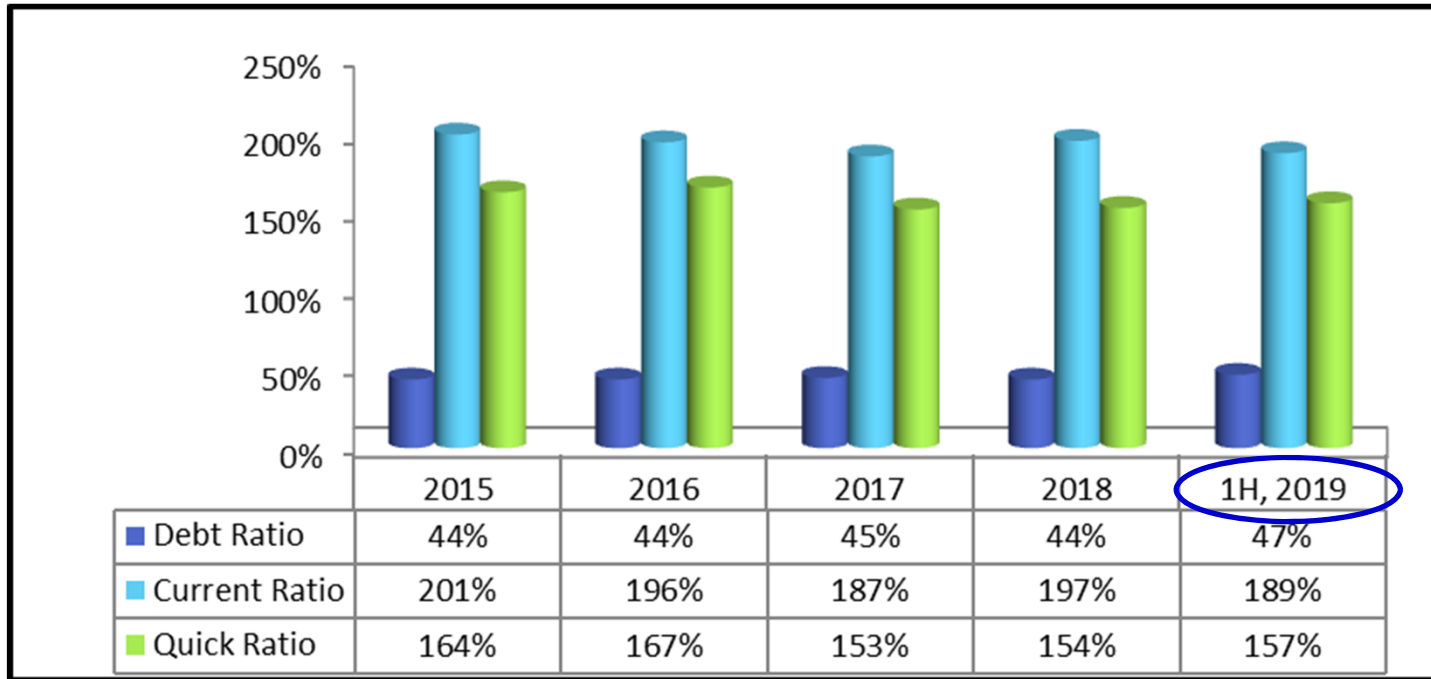


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Financial Index I.



| Years Items | 2015 | 2016 | 2017 | 2018 | 1H, 2019 |
|----------------------------|------|-------|------|------|----------|
| Earing Per Share | 7.77 | 10.95 | 5.79 | 6.90 | 4.34 |
| Gross Profit Margin | 25% | 26% | 21% | 20% | 22% |
| Net Profit Margin | 11% | 13% | 7% | 8% | 9% |



| Years Items | 2015 | 2016 | 2017 | 2018 | 1H, 2019 |
|----------------------|------|------|------|------|----------|
| Debt Ratio | 44% | 44% | 45% | 44% | 47% |
| Current Ratio | 201% | 196% | 187% | 197% | 189% |
| Quick Ratio | 164% | 167% | 153% | 154% | 157% |



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Prospective



- 1. Expand Capacity Aggressively:** To fulfill 5G Generation and Multi-Application of Thermal Demand. Will keep increasing overall capacity to provide better customer services and fulfill marketing demand.
 - Keep increasing VC (Vapor Chamber), Heat Pipe and Thermal module's Capacity to fulfill future customer demand.
- 2. Keep Developing New Manufacture Technology and Automation:** It can improve the Productivity, Efficiency, Process Yield rate. Also can reduce Labor cost, Energy saving, Production cost and improve competition.
- 3. Continue to enhance Core-Technology capability:**
 - Dedicate RD efforts for Light / Slim / High Performance thermal technology
- 4. Environmental Friendly and Reduce Emission:**
 - Reduce Carbon/Water emission, meet RBA (EICC) criteria, reasonable working environments and social responsibility.
 - Certificated: Carbon Footprint / Water Footprint.



Thanks for Attention