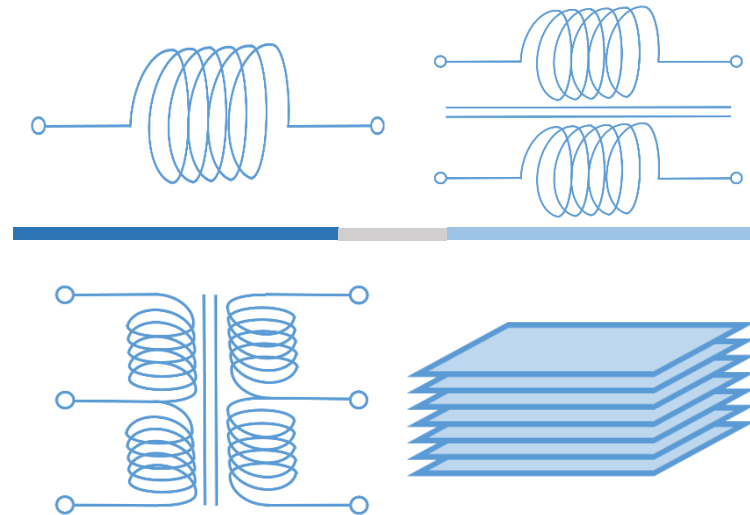




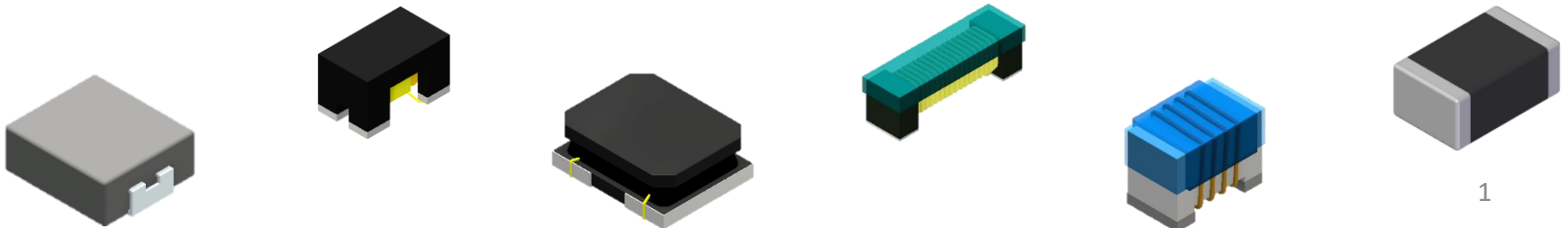
TAI-TECH Advanced Electronics Co., Ltd.

Investor Conference of OTC Market



Investor Contact Window:
TEL: (03) 4641148 Ext.1203 (Ms. Chang)
E-Mail: invest@tai-tech.com.tw

Stock Code: TAI-TECH 3357



- This file and the financial information and forecast information are based on information obtained by the company from internal and external sources. The actual operating results and financial conditions of the company may differ from these predictive sets of information due to various uncontrollable factors.
- The viewpoints in this file reflects the company's opinion on the future by the current date. If there are any changes or adjustment in the future, the company is not responsible for notifying the reader or updating the content.



1975

Founded in 1975, until now, we have 47 years manufacturing experience

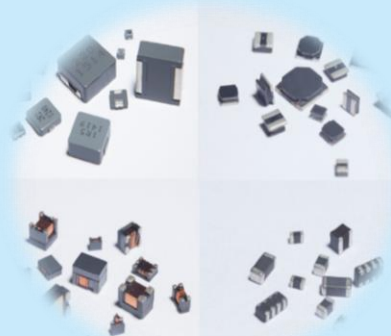
2190

3 facilities, including Taiwan, KunShan, and SiHong
TW-540, CN-1650



221

2021 sales Revenue
USD 221 millions



3357

Taiwan Stock Code
A listed Company at Over-
The-Counter Market



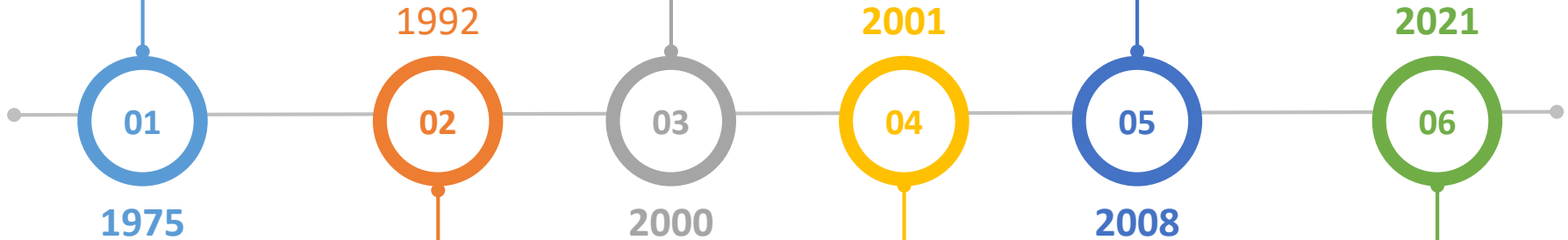
NW E Established
Main Product: Ni-Zn Ferrite
Core and material



TTA merged NW E
TAI-TECH merged NW E as
TAI-TECH Advanced
Electronics



TAIPAQ Established
Main Product: Molding Power
Inductor



1975

1992

2000

2001

2008

2021

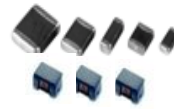
TAI-TECH Established
Main Product: Multilayer
Chip Bead/ Inductor



TT KunShan Established
Main Product: Multilayer
Chip Bead/ Inductor,
Common Mode Filter



Listed Company @OTC
Invest New Factory
Invest new facility in Taiwan
and plan to establish
automotive production line



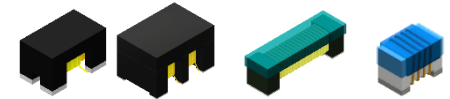
Tao-Yuan, Taiwan (Headquarter-TTA)



Est.: Oct, 1975
Employee: 540
ISO 9001
ISO 14001
ISO 45001
IATF 16949

Product :

Common Mode Filter
Wirewound Inductor
Ferrite Core / Powder



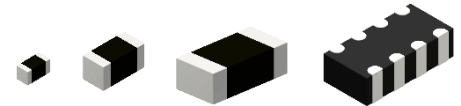
Kun-Shan, Jiang-Su (China-KTA)



Est.: Feb, 2001
Employee: 170
ISO 9001
ISO 14001
ISO 45001
IATF 16949

Product :

Multilayer Chip Bead
Multilayer Chip Inductor



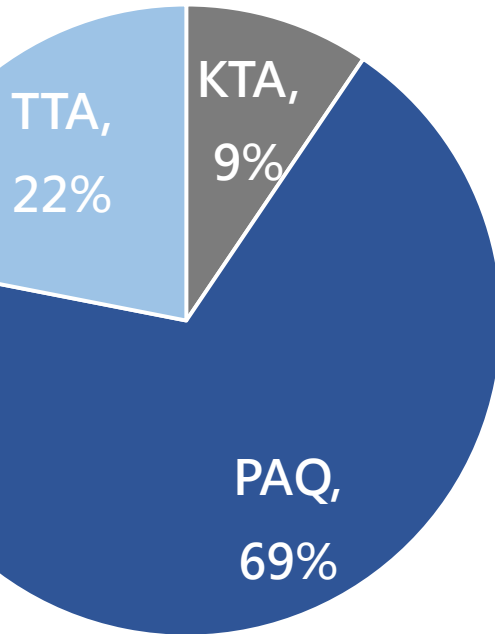
Si-Hong, Jiang-Su (China-PAQ)



Est.: Nov, 2008
Employee: 1480
ISO 9001
ISO 14001
ISO 45001
IATF 16949

Product :

Multilayer Chip Bead
Common Mode Filter
Molding Power Inductor
Sealed Power Inductor
LAN Transformer Module



Multilayer Chip Bead / Inductor

Beads: FCB/FCM/HCB/HFZ

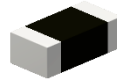
Size(mm): 1005 ~ 4532

Competitors: Murata(JP), TDK(JP),
YAGEO/Chilisin(TW)

Inductors: FCI/FCH/HCI/CPI

Size(mm): 1005 ~ 3216

Competitors: Murata(JP), TY(JP),
YAGEO/Chilisin(TW)

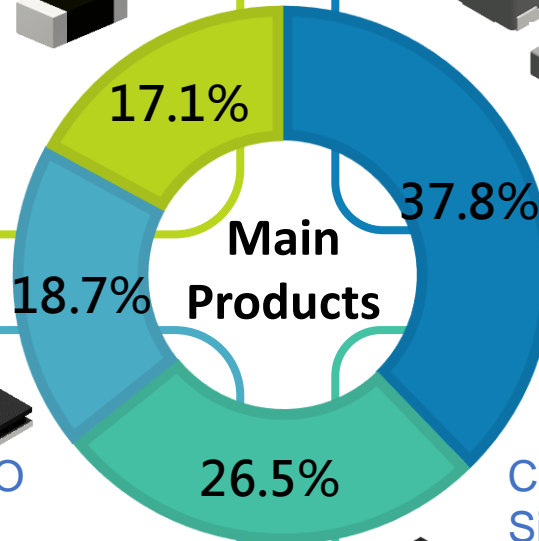
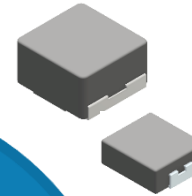


Molding Power Inductor

Molding: TMPC/TMPA/TMPF/TMPV/
TBMA/AWP/TMIM

Size(mm): 2.0x1.6 ~ 23x23

Competitors:
VISHAY(US)
DELTA/Cyntec(TW)
Coilcraft(US), Murata(JP)



Wirewound Inductor / Power Inductor

Wirewound: SWI/SWF/PAS/APO

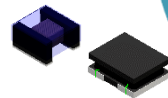
Size(mm): 1608 ~ 1225

Competitors: Murata(JP), CoilCraft(US),
TDK(JP)

Power: HPC/UHP/DFP/AHP

Size(mm): 1608 ~ 8x8

Competitors: TY(JP), Murata(JP), TDK(JP)



Common Mode Filter / LAN Filter / LAN Module

CMC: WCM/HDMI/HSF/ACM/BCM

Size(mm): 1210 ~ 9152

Competitors:
Murata(JP), TDK(JP)

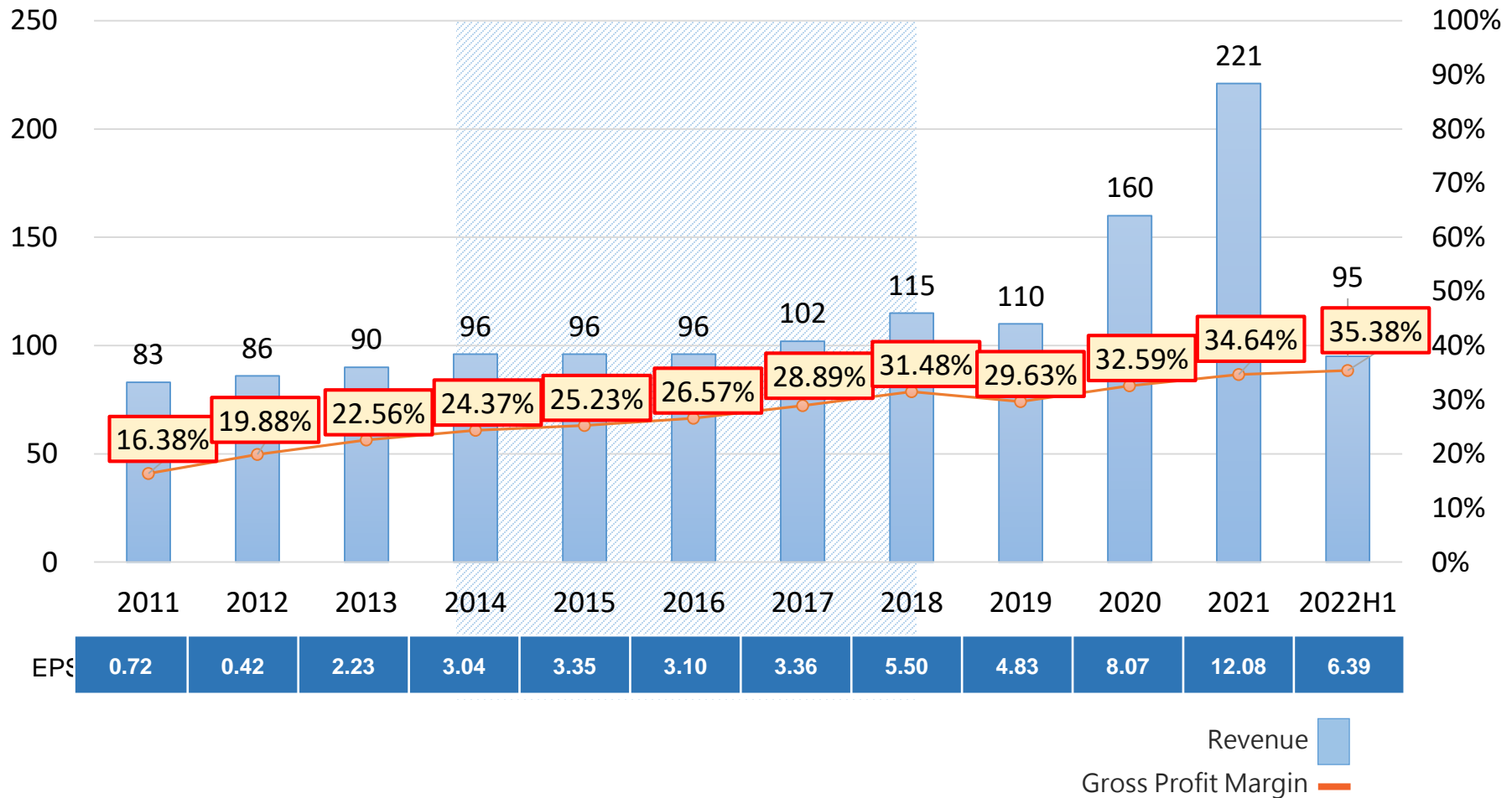
LAN: TXF/DCM, LAN

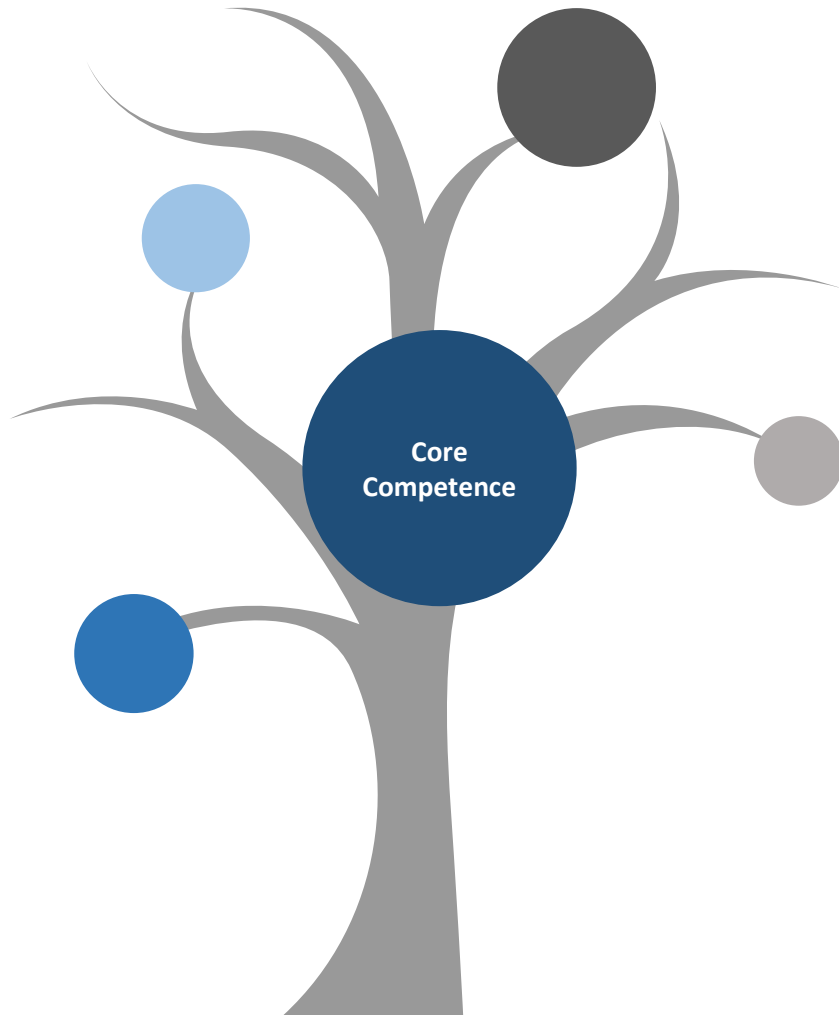
Size(mm): 3216~5645

PCB Layout and evaluation module available



US\$ Million





Vertical Integration

Vertical integration manufacturing process from ferrite recipe to multilayer, wirewound, and molding process to assure the steady quality and cost.

Design Capabilities

Developing from ferrite core design to assure new products with excellent performance and easy to overcome any mass production issues.

Flexibilities

Multiple process such as multilayer, wirewound, molding, assembly can be applied on the required custom products to find out the best process and solutions.

Material Technology

Ferrite, alloy, ceramic materials with over 40 recipes can be chosen to achieve best electrical performance.

Unit : NT\$ in k

	2022Q2	2022Q1	2021Q2	QoQ	YoY
Operating Revenue	1,389,503	1,473,667	1,584,335	-5.7%	-12.3%
Gross Profit (%)	521,681 (37.5%)	491,441 (33.4%)	544,803 (34.4%)	+6.15% (+4.1ppt)	-4.24% (+3.1ppt)
Operating Expenses (%)	207,206 (14.9%)	195,471 (13.3%)	184,542 (11.6%)	+6.0% (+1.6ppt)	+12.3 (++3.3ppt)
Net Operating Income (%)	314,475 (22.6%)	295,970 (20.1%)	360,261 (22.7%)	+6.3% (+2.5ppt)	-12.7% (-0.1ppt)
Non-operating Income & Expenses	96,377	52,800	27,227	+82.5%	+254.0%
Profit of the year (Tax Paid) (%)	353,329 (25.4%)	306,002 (20.8%)	344,598 (21.8%)	+15.5% (+4.6ppt)	+2.5% (+3.6ppt)
EPS	3.43	2.97	3.48		

Remark 1: The quarterly financial statement are the figures after audit by accountants

Remark 2: Share Capital Difference: 2021Q2(Before Apr.) in NTD 910,000k, Q1, Q2 in NTD 1,031,340k

Remark 3: Express in thousands of New Taiwan dollars, except EPS in dollars

Unit : NT\$ in k

	2022H1	2021H1	2020H1	YoY (111H1 vs 110H1)
Operating Revenue	2,863,170	2,958,449	2,038,947	-3.2%
Gross Profit (%)	1,013,122 (35.4%)	1,003,005 (33.9%)	682,320 (33.5%)	+1.0% (+1.5ppt)
Operating Expenses (%)	402,677 (14.1%)	390,510 (13.2%)	269,844 (13.2%)	+3.1%
Net Operating Income (%)	610,445 (21.3%)	612,495 (20.7%)	412,476 (20.2%)	-0.3% (+0.6ppt)
Non-operating Income & Expenses	149,177	46,158	30,165	+223.2%
Profit of the year (Tax Paid) (%)	659,332 (23.0%)	575,510 (19.5%)	373,230 (18.3%)	+14.6% (+3.5ppt)
EPS	6.39	6.06	4.10	

Remark 1: The quarterly financial statement are the figures after audit by accountants

Remark 2: Share Capital Difference: 2021Q2(Before Apr.) in NTD 910,000k, Q1, Q2 in NTD 1,031,340k

Remark 3: Express in thousands of New Taiwan dollars, except EPS in dollars

Consolidated Balance Sheet and Important Financial Indicator

Unit: NT\$ in k

Accounting Title	Jun. 30, 2022		Ju. 30, 2021	
	Amount	%	Amount	%
Cash and cash equivalents	1,384,775	14.14	1,667,296	19.30
Accounts receivable	2,251,238	22.99	2,315,077	26.79
Inventory	1,093,635	11.17	630,021	7.29
Long-term investment	304,072	3.11	209,273	2.42
Property, plant and equipment	4,558,927	46.56	3,326,162	38.50
Total Assets	9,791,964	100.00	8,640,018	100.00
Current Liabilities	2,615,104	26.71	2,883,091	33.37
Non-current portion of non-current borrowings	707,822	7.23	-	-
Total Liabilities	3,560,165	36.36	3,056,500	35.38
Total Equity	6,231,799	63.64	5,583,518	64.62
Important Financial Indicator				
Return on equity(%)	21.18		25.16	
Return on assets(%)	13.68		15.61	
EPS(NTD)	6.39		6.06	

Unit: NT\$ in k

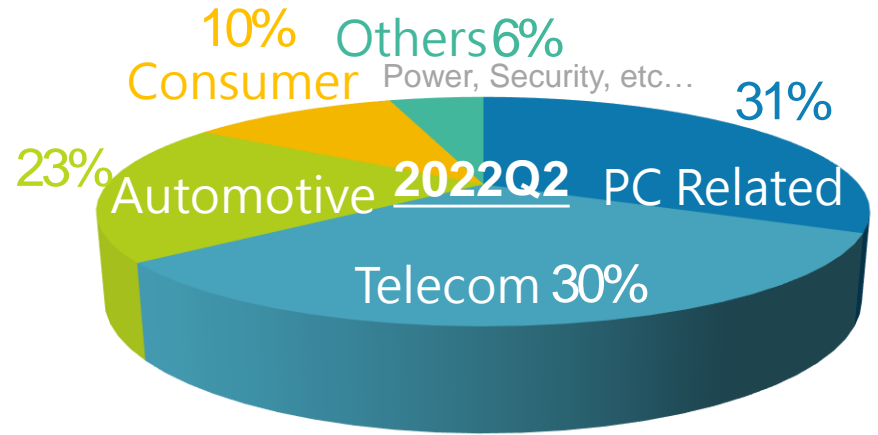
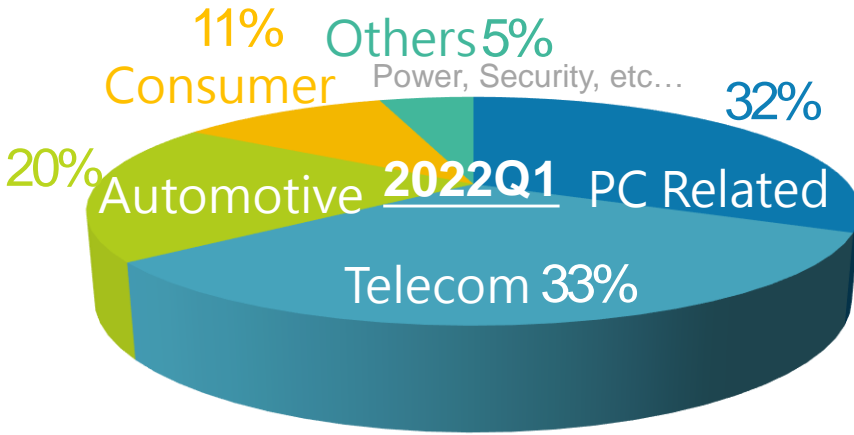
Cash Flows	2022H1	2021H1
	Amount	Amount
Opening Cash	1,341,004	767,619
Cash inflow from operating activities	664,120	468,293
Capital expenditures	-497,492	-467,833
Cash Dividend	-324,585	-449,687
Short-term borrowings	142,133	-337,000
Long-term borrowings		1,839,854
Cash capital increase	23,595	-153,950
Investment and others	1,348,775	1,667,296
Closing Cash	166,628	460

Remark: Free cash flow = Cash inflow from operating activities – Capital expenditures

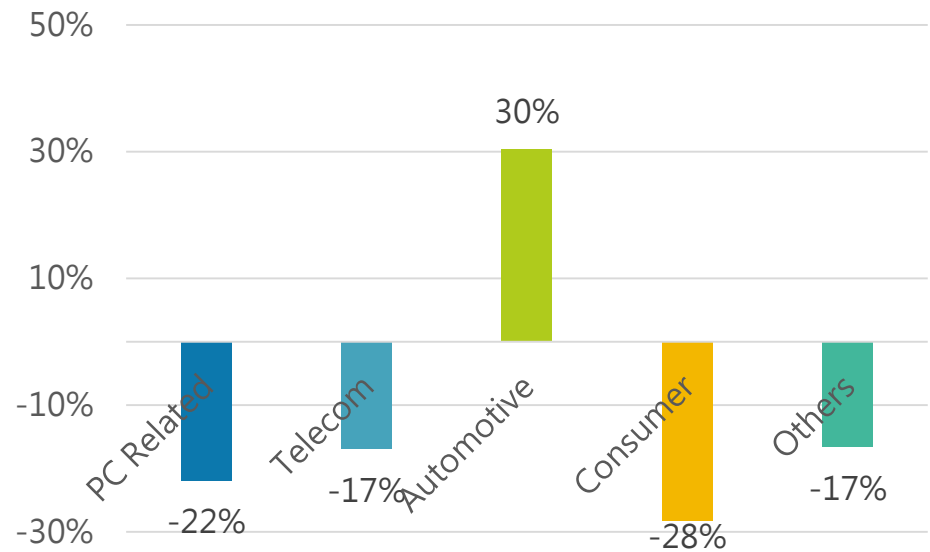
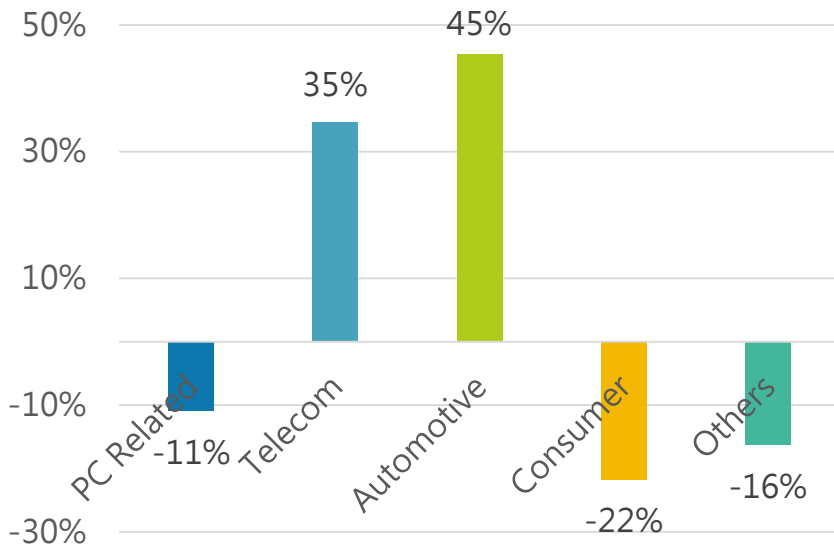
Unit: NT\$ in k

Dividend Distribution	2022H1	2021H1	YoY
	Amount	Amount	
Operating income	2,863,170	2,958,449	-3.2%
Gross Profit (%)	35.4%	33.9%	4.4%
Net Operating Income (%)	21.3%	20.7%	3.0%
Net Profit before Tax	759,622	658,653	15.3%
EPS	6.39	6.06	5.4%
<hr/>			
Cash inflow from operating activities	664,120	468,293	41.8%
Capital expenditures	-497,492	-467,833	6.3%
Closing Cash	166,628	460	36123.5%
Allotment of Cash Dividends	-	-	
<hr/>			
Return On Equity	21.2%	25.2%	-15.8%

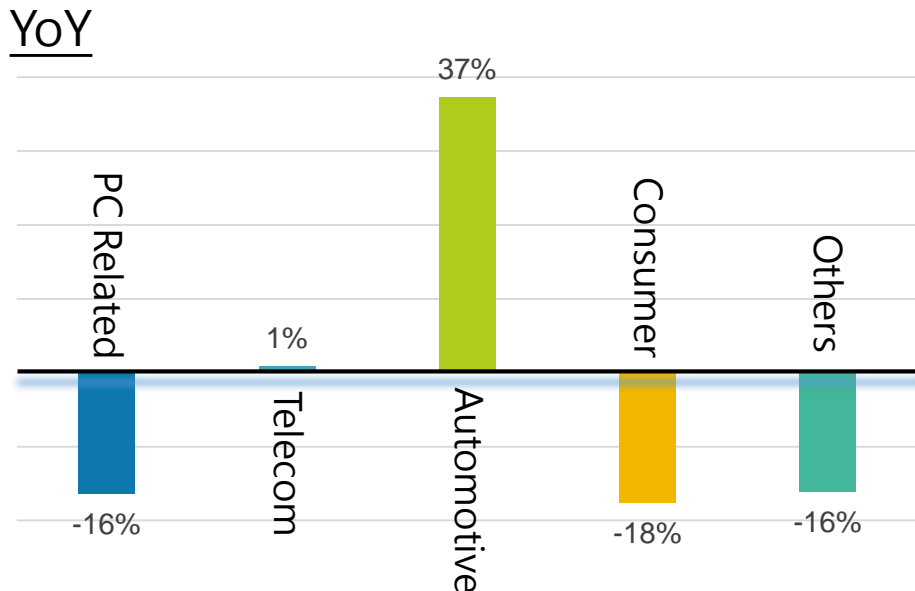
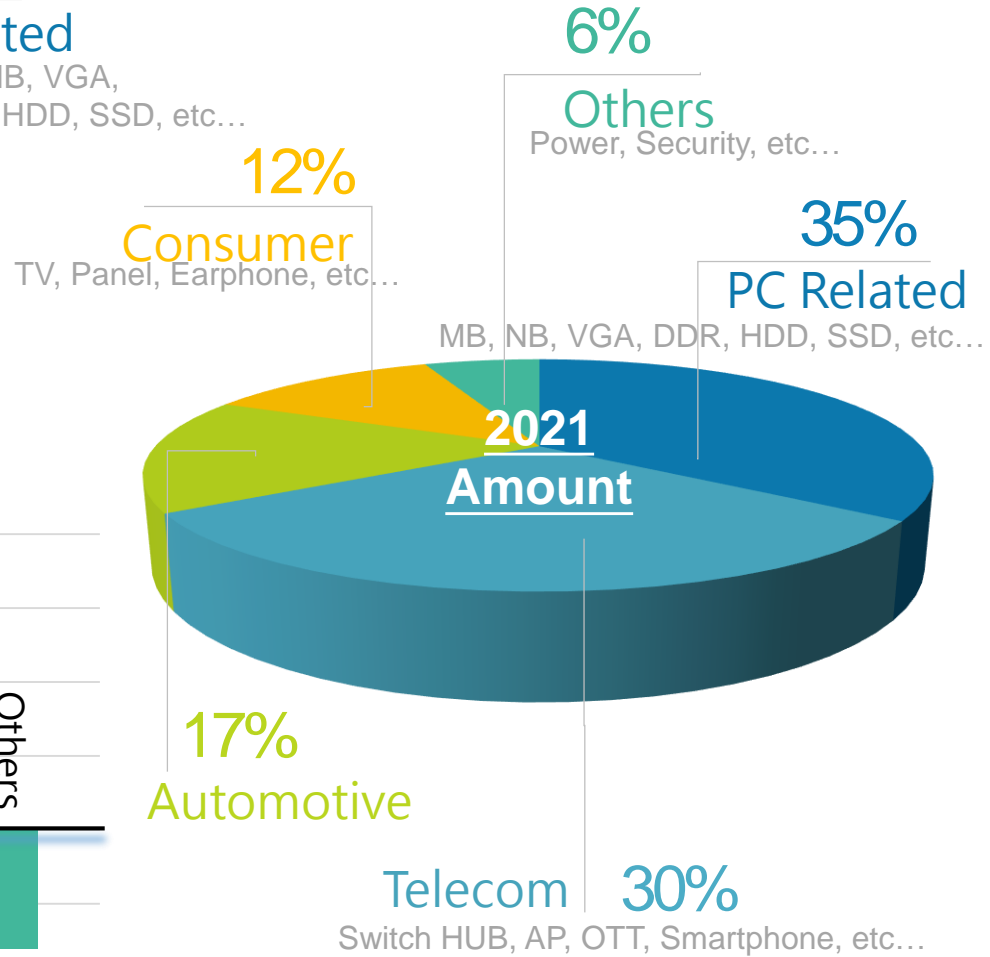
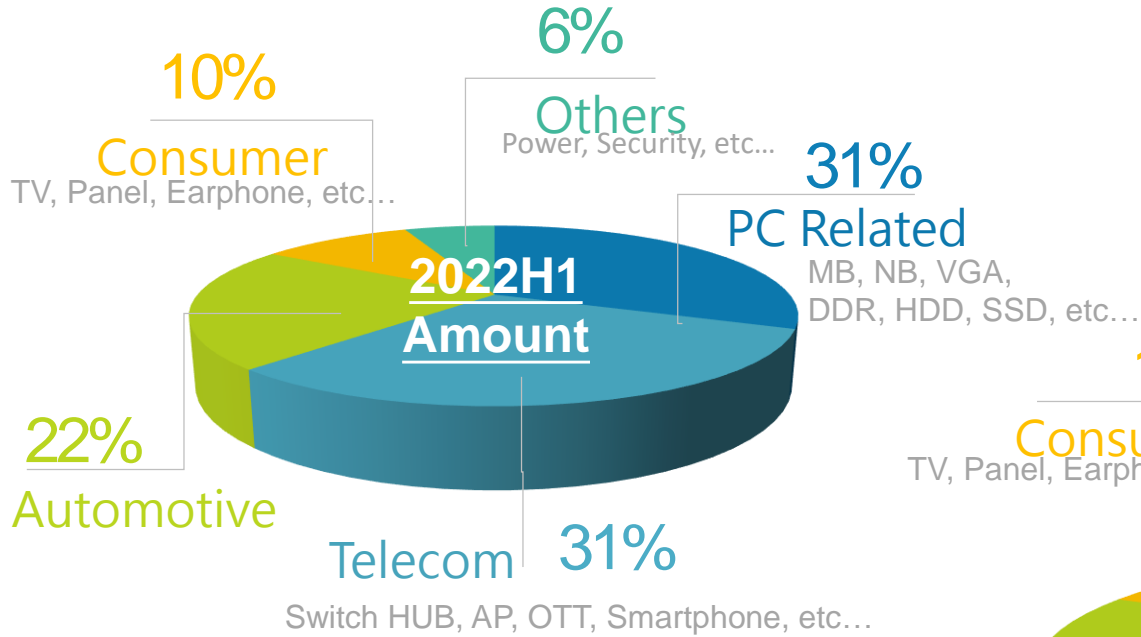
Main Customers

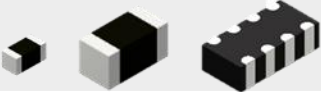
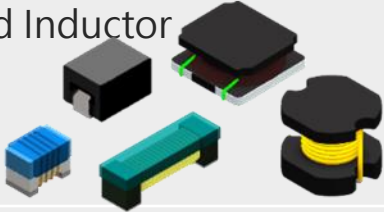
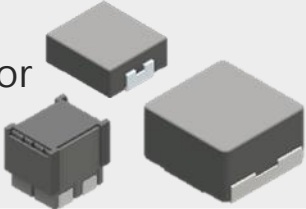



YoY

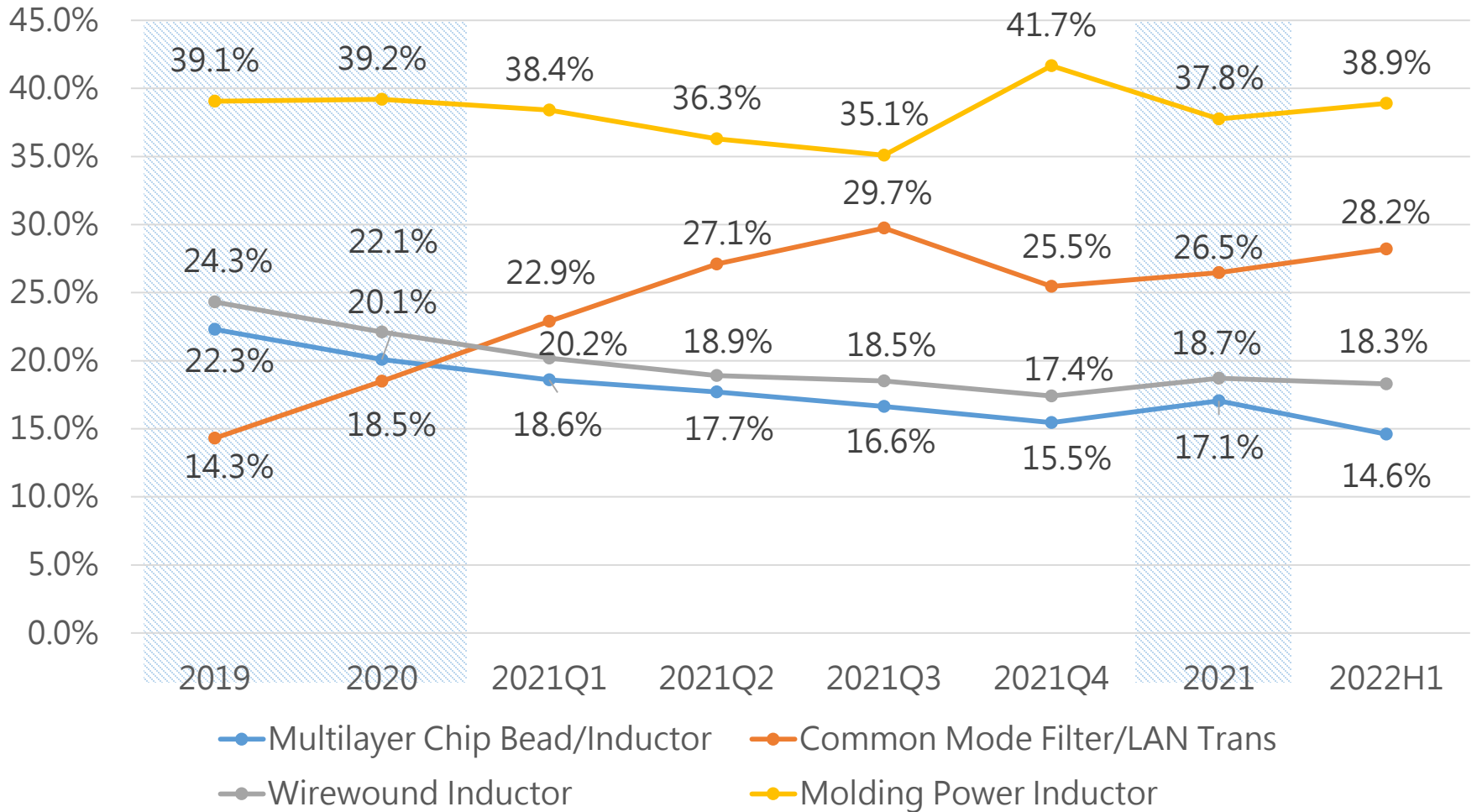


Main Customers



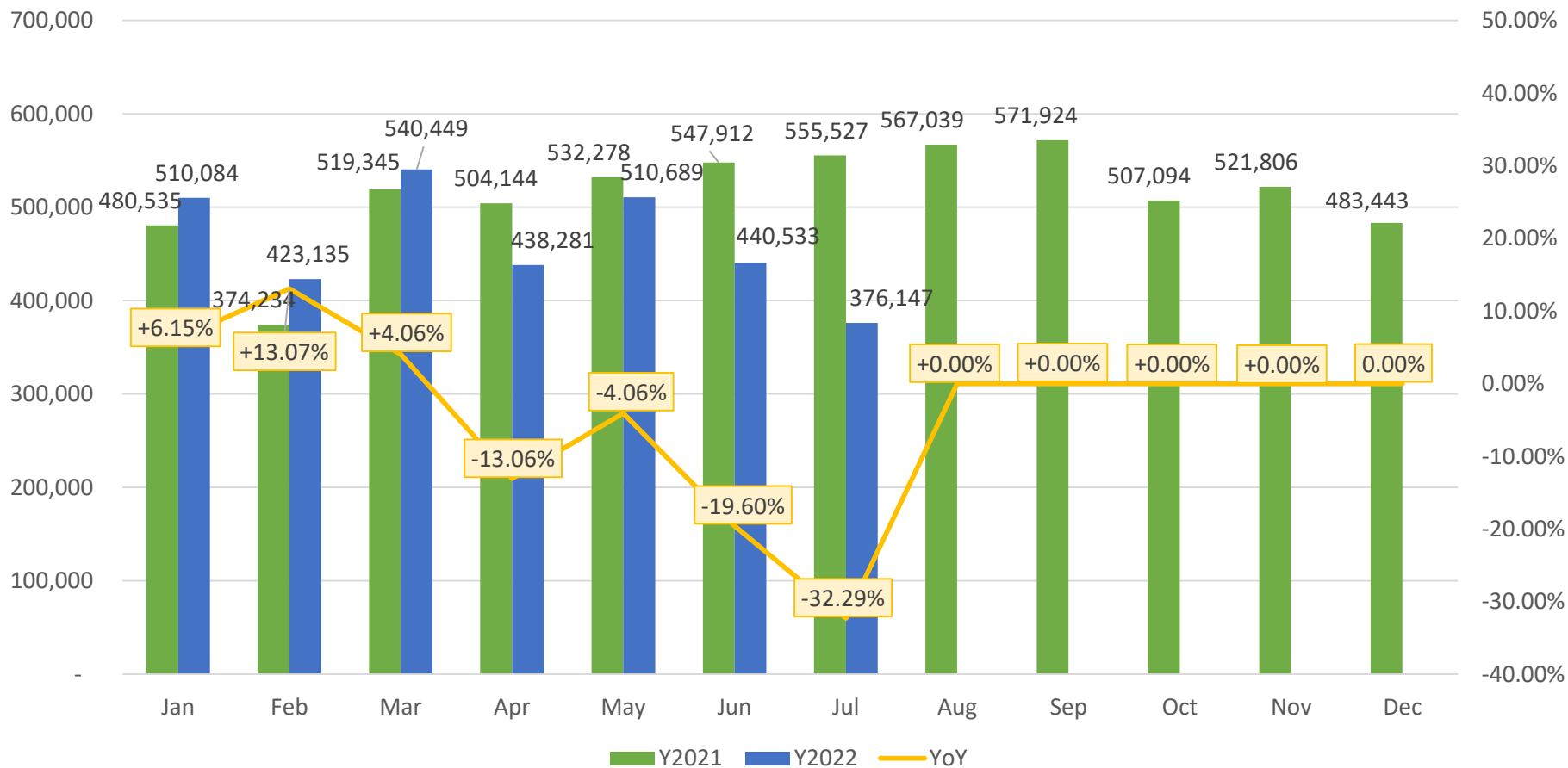
Category	Products Name	2022H1 Revenue	2022H1 Profit(%)	2021H1 Revenue	2021H1 Profit(%)
Multilayer	Multilayer Chip Bead Multilayer Chip Inductor	14.6%	35.4%	18.1%	33.9%
					
Single Wirewound	Wirewound Inductor	18.3%		19.5%	
					
Molding	Molding Power Inductor	38.9%		37.3%	
					
Dual and Multiple Wirewound	Common Mode Filter	7.9%	7.4%		
	LAN Transformer	20.3%		17.7%	
					

Last 3 Years Main Products Sales Ratio



2022 Monthly Revenue

Y2022 Monthly Revenue



2021 Revenue	2021, Jan.~Jul.	2022, Jan.~Jul.	YoY
6,165,281	3,513,975	3,239,318	- 7.82%

Unit : NT\$ in k

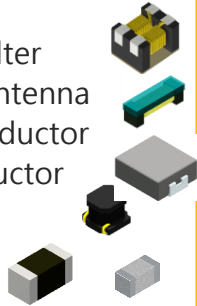
Future Focused Markets



Automotive

- ADAS(Camera, Radar)
- IVI (Cluster, Infotainment)
- Body Sys.(BCM, LED Lighting)
- EV/HV(EV/HV, BMS)
- Comfort(EPS, Start-stop)

- ✓ Common mode filter
- ✓ TPMS Low-freq. antenna
- ✓ Molding power inductor
- ✓ Sealed power inductor
- ✓ Multilayer bead/inductor



Telecom

- Switch HUB
- AP Router
- HUB
- 5G Base Station
- IoT

- ✓ Common mode filter
- ✓ Molding power inductor
- ✓ Sealed power inductor
- ✓ Multilayer bead/IND.
- ✓ Wirewound IND.
- ✓ LAN Transformer

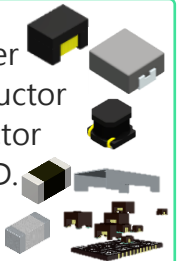


HPC

High Performance Computing

- Cloud Computing
- New Gen. Memory(DDR5)

- ✓ Common mode filter
- ✓ Molding power inductor
- ✓ Sealed power inductor
- ✓ Multilayer bead/IND.
- ✓ LAN Transformer



Portable / Handheld

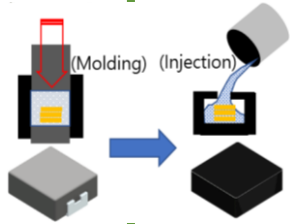
- Smart watch
- True Wireless Stereo(TWS)
- Tablet PC
- Smart Speaker
- Wireless Charging

- ✓ Molding power inductor
- ✓ Sealed power inductor
- ✓ Multilayer Bead/IND.
- ✓ Wirewound IND.



Special Process Development

- AR / VR Antenna
- High Reliability Automotive Choke
- Hot Pressed Molding Power Inductor has achieved high performance & Downsizing Application



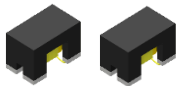
Special Application Development

- DDR5
- QLED
- Starlink Receiver
- PS5/Xbox/NB Power Supply



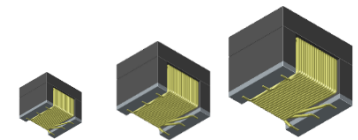
High Speed Interface

- USB 3.1 / HDMI 2.1 Ready
- USB 4.0 Ready



Power Over Coaxial (POC)

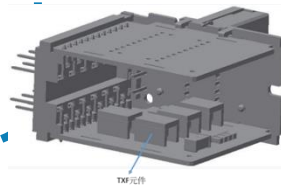
Multiple Spec Ready to be chosen
(Direct cross to TDK, Murata, CoilCraft)



Core Competence

Innovative LAN X'former

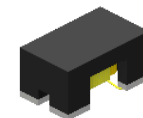
- Various Discrete Solutions for different transmission speed w/o POE
- Minimized LAN Transformer Module
- Integrated RJ Jack for 10G, coming soon



Automotive Signal Transmission

Fit CAN-FD / OA standard, direct cross to TDK / Murata

OPEN ALLIANCE





Business

To provide a high level of service, consistent product quality and price/value that meet total satisfaction of our customers for which safety is thoroughly considered.



Employees

People are our most important asset; TAI-TECH will respect the dignity and individuality of each person. We will create and provide safe working environments for all of our employees.



Community

The community is where we come from, TAI-TECH consciously maintain a keen interest in fostering good relationship and fulfill our obligation as a good corporate citizen; contributing to improve the well-being of the society we are part of.





Thanks!!
