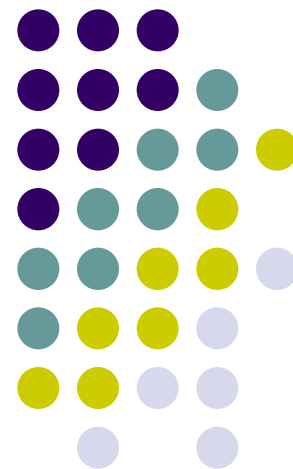




Your Reliable Partner

# Viking Tech Corp.

## investor conference 2022



# Company Profile

- Establishment : October 1997
- Capital : NTD 11.73B
- OTC Market : Y2011
- Headquarter: Hsinchu, Taiwan
- Factory Location:

Hsinchu



Hsinchu (Factory II)



Kaohsiung



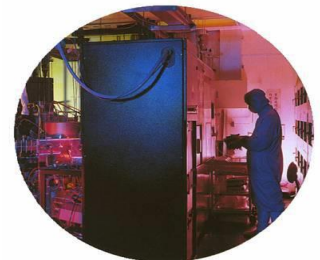
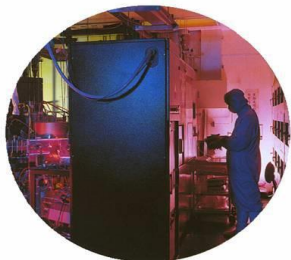
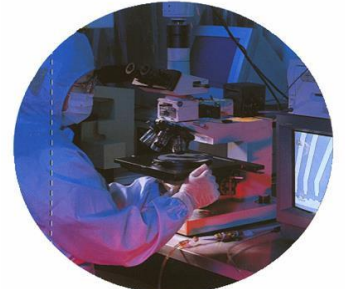
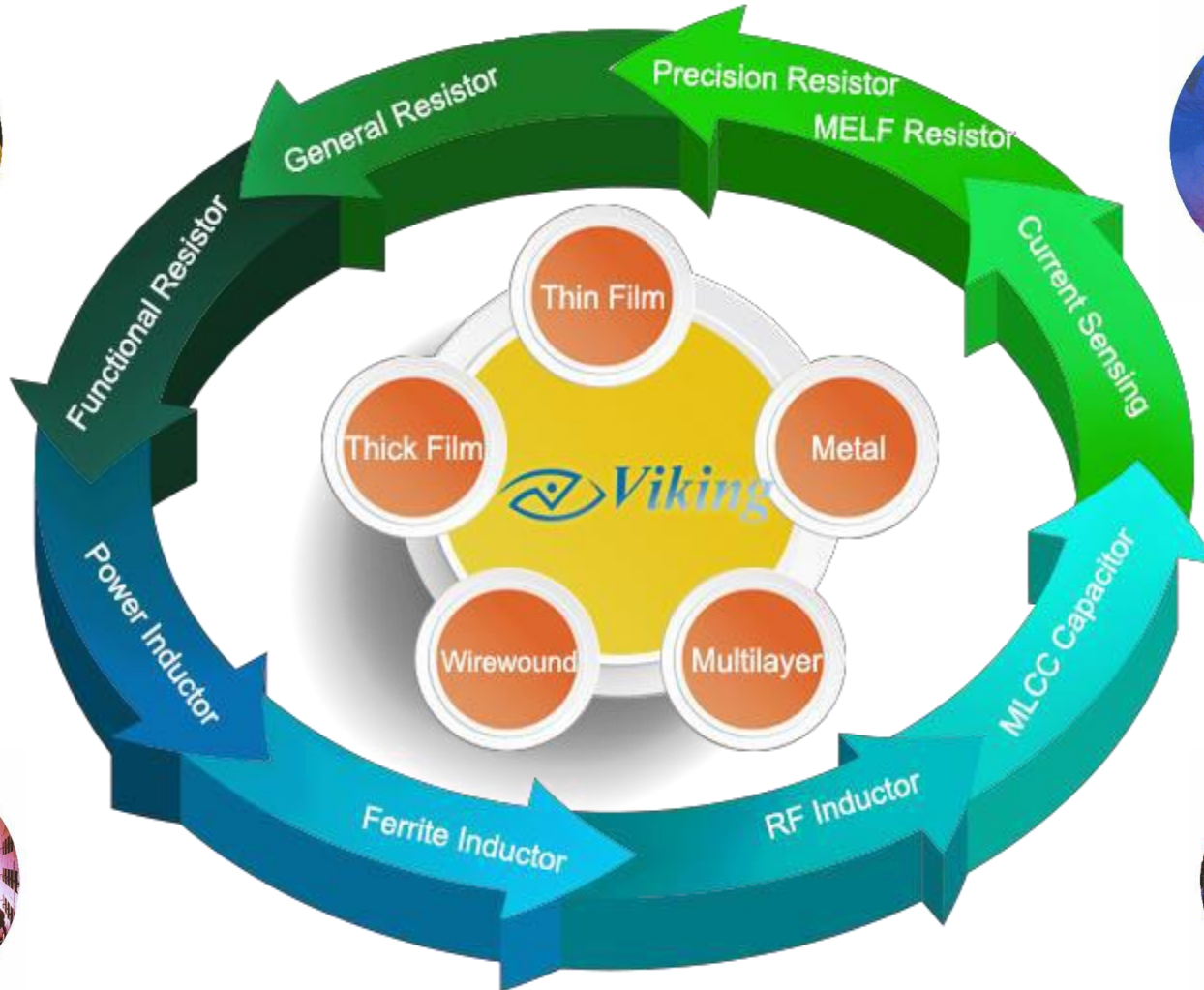
Wuxi, China





# Core Technology & Main Products

Thin Film / Thick Film Technology, Metal Foil, RF



# Product Introduction



## Resistor

- Precision Thin Film
- General Thick Film
- High Ohm
- High Voltage
- Miniature Size
- Metal Foil
- Power Resistor
- Automotive Grade
- Anti-Sulfurated
- Ultra Low ohm (Metal Strip)
- Array Resistor
- Special Functional Resistor

## Inductor

- High Frequency Thin Film chip Inductor
- Wire wound chip Inductor
- Multilayer chip inductor
- Miniature Size Power Inductor
- SMD Power Inductor
- EMI Filter

## Capacitor

- MLCC
- High Q and Low ESR
- Ultra High Q and Low ESR



# Product Application



## Automotive 、 Industrial

IATF-16949 Certificate factory and AEC-Q200 Compliance components. With VDA6.3 Process audit and certified production lines and operators, able to manufacture high reliability automotive grade products.

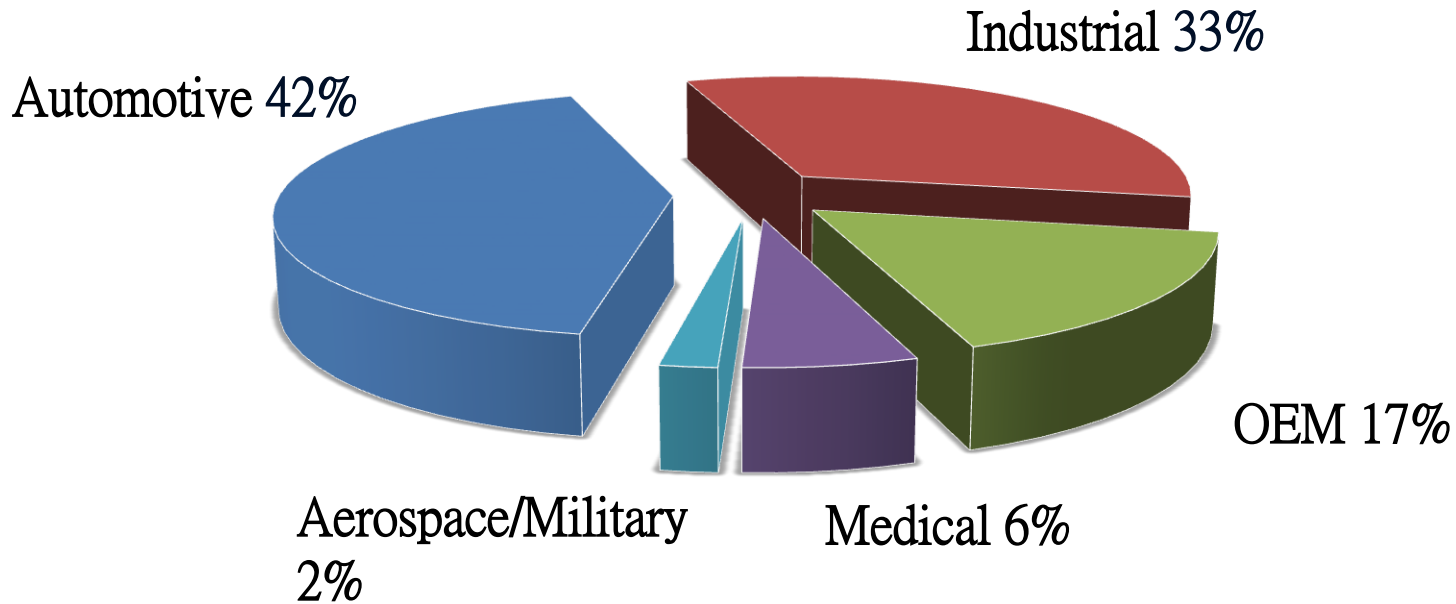
## Medical

With ISO13485 Certificate and advanced technology, we are able to make high-end chip resistor.

## Communication

Key communication applications include smartphones, SMPS telecom power supplies, subscriber line cards, wireless base stations.

# Market Segmentation

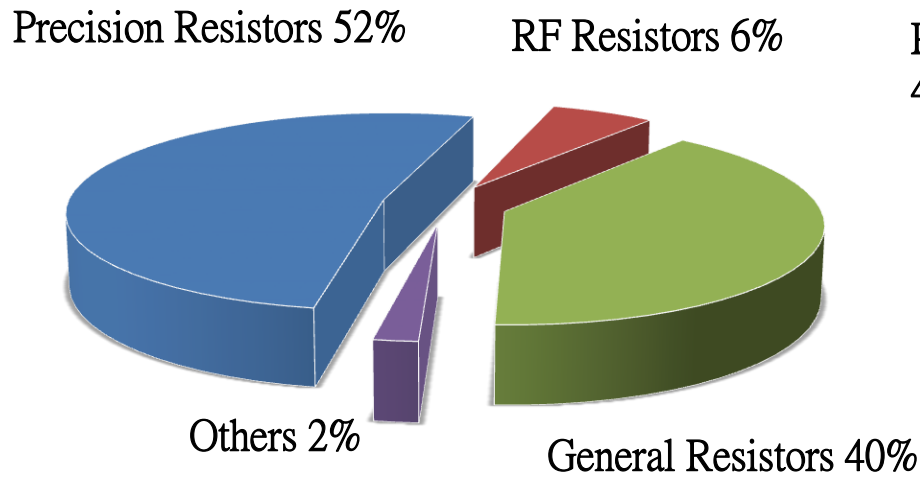


Industrial : Smart Meter, Test Measurement equipment ,Energy ,Power and Controller, Robot  
Medical : AED, Personal Health Care, Blood Glucose Measurement, ECG Monitor...  
Automotive : BMS, ADAS, ESU, Engine Control System, Charging Point, Car Key, Infotainment,  
Aerospace/Military : Communication system , Satellite

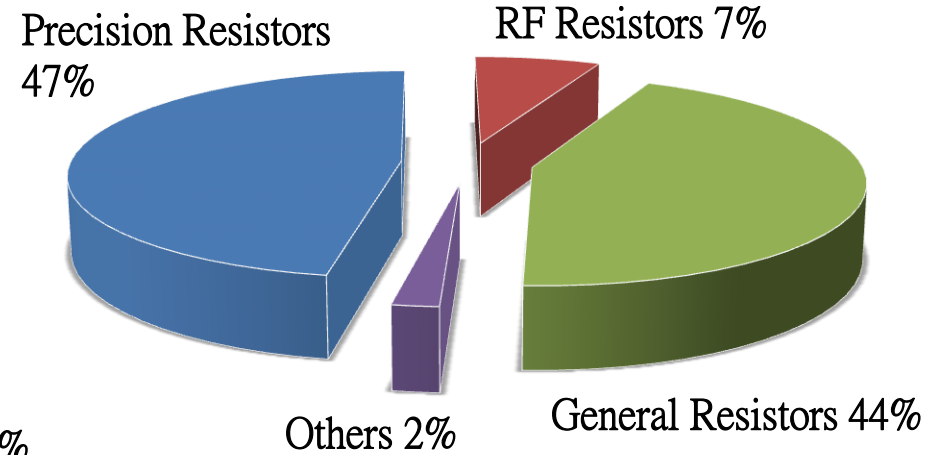
# Main Product Share



**2022.H1**



**2021**





# Our Advantages



Advanced, Experienced  
Component  
Technology



Flexible Extension  
Sufficient Capacity



Wide Range Products,  
Excellent Technical  
Support



Well-Organized, ERP  
System. IATF16949,  
Automotive Grade



Quick Turnaround  
Time and Response

**CP↑**

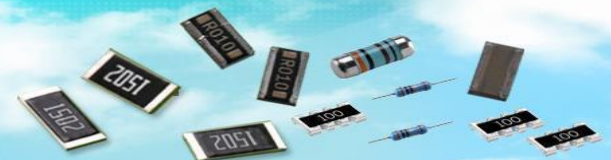
On Public  
Company  
Superior  
Management  
High Yield  
Cost Effective



Short Lead Time and  
Free Sample Support



Extensive RD Team,  
Miniature Size, High  
Power, New Product  
Development





# Customers



## Industrial / Medical

## Automotives

PEPPERL+FUCHS  
Great Wall 长城  
Danfoss  
MW MEAN WELL  
ABB  
SMA  
UNI-T  
Roche  
ADVANTECH  
mindray 迈瑞  
Johnson-Johnson  
Rossmax<sup>®</sup> medical  
国家电网 STATE GRID  
南瑞集团公司 NARI GROUP CORPORATION  
LARSEN & TOUBRO  
It's all about Imagineering  
Agilent Technologies

BOSCH  
HELLA  
MARELLI  
KIA  
MARQUARDT  
HYUNDAI MOBIS  
CASCO  
LOGOS

## Aerospace / Military

AAI  
AeroVision Avionics, Inc.  
利翔航太電子股份有限公司

被動元件、主動服務！

# CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME(1)

Amount in NT\$ Thousands

	2019		2020		2021		2022. 1~6	
	Amount	%	Amount	%	Amount	%	Amount	%
Operating revenue	2,144,527	100.0	2,126,186	100.0	3,106,485	100.0	1,736,421	100.0
Operating costs	(1,631,531)	(76.1)	(1,612,577)	(75.8)	(2,095,677)	(67.5)	(1,104,632)	(63.6)
Gross profit	512,996	23.9	513,609	24.2	1,010,808	32.5	631,789	36.4
operating expenses	(335,674)	(15.6)	(312,050)	(14.7)	(399,686)	(12.9)	(235,139)	(13.5)
Operating profit	177,322	8.3	201,559	9.5	611,122	19.6	396,650	22.9
Non-operating income and expenses	2,578	0.1	(9,409)	(0.4)	(18,224)	(0.6)	71,407	4.1
Profit before income tax	179,900	8.4	192,150	9.1	592,898	19.0	468,057	27.0
Income tax expense	(35,528)	(1.7)	(20,631)	(1.0)	(113,319)	(3.6)	(106,969)	(6.2)
Profit for the year	144,372	6.7	171,519	8.1	479,579	15.4	361,088	20.8
Profit for the year(Owners of the parent)	143,714	6.7	168,996	7.9	474,517	15.3	359,561	20.7
EPS(NT\$ Dollar)	1.22		1.44		4.04		3.06	

# CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME(2)



Amount in NT\$ Thousands

	2022Q2		2022Q1		Q-Q Change(%)	2021Q1		Y-Y Change(%)
	Amount	%	Amount	%		Amount	%	
Operating revenue	861,279	100.0	875,142	100.0	(1.6)	768,293	100.0	12.1
Operating costs	(525,285)	(61.0)	(579,347)	(66.2)	(9.3)	(508,969)	(66.2)	3.2
Gross profit	335,994	39.0	295,795	33.8	13.6	259,324	33.8	29.6
operating expenses	(124,207)	(14.4)	(110,932)	(12.7)	12.0	(98,941)	(12.9)	25.5
Operating profit	211,787	24.6	184,863	21.1	14.6	160,383	20.9	32.1
Non-operating income and expenses	28,037	3.2	43,370	5.0	(35.4)	(17,311)	(2.3)	262.0
Profitbefore income tax	239,824	27.8	228,233	26.1	5.1	143,072	18.6	67.6
Income tax expense	(63,947)	(7.4)	(43,022)	(4.9)	48.6	(30,639)	(4.0)	108.7
Profit for the year	175,877	20.4	185,211	21.2	(5.0)	112,433	14.6	56.4
Profit for the year(Owners of the parent)	176,241	20.5	183,320	20.9	(3.9)	110,995	14.4	58.8
EPS(NT\$ Dollar)	1.50		1.56			0.94		



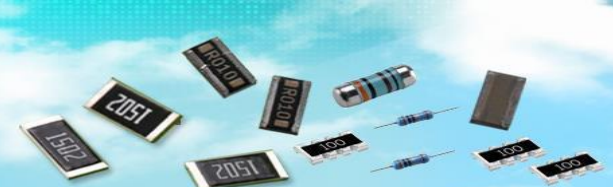
# CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME(3)



Amount in NT\$ Thousands

	2022H1		2021H1		Y-Y Change(%)
	Amount	%	Amount	%	
Operating revenue	1,736,421	100.0	1,397,837	100.0	24.2
Operating costs	(1,104,632)	(63.6)	(945,455)	(67.6)	16.8
Gross profit	631,789	36.4	452,382	32.4	39.7
operating expenses	(235,139)	(13.5)	(188,602)	(13.5)	24.7
Operating profit	396,650	22.9	263,780	18.9	50.4
Non-operating income and expenses	71,407	4.1	(15,673)	(1.2)	555.6
Profitbefore income tax	468,057	27.0	248,107	17.7	88.7
Income tax expense	(106,969)	(6.2)	(51,009)	(3.6)	109.7
Profit for the year	361,088	20.8	197,098	14.1	83.2
Profit for the year(Owners of the parent)	359,561	20.7	195,112	14.0	84.3
EPS(NT\$ Dollar)	3.06		1.66		

# CONSOLIDATED BALANCE SHEETS(1)



Amount in NT\$ Thousands

	2019		2020		2021		2022. 6. 30	
	Amount	%	Amount	%	Amount	%	Amount	%
Cash and cash equivalents	515,947	16.7	514,364	16.0	777,171	19.5	925,577	21.8
Notes & Accounts Receivable	408,396	13.2	517,611	16.1	722,137	18.1	772,427	18.2
Inventory	514,545	16.6	597,818	18.6	944,115	23.7	877,395	20.7
Property, plant and equipment	1,238,377	40.1	1,128,166	35.2	1,135,559	28.5	1,107,086	26.1
Total assets	3,091,306	100.0	3,206,925	100.0	3,985,547	100.0	4,242,189	100.0
Short-term borrowings	30,000	1.0	15,000	0.5	105,000	2.6	20,000	0.5
Notes & Accounts Payable	160,134	5.2	217,466	6.8	309,438	7.8	247,585	5.8
current liabilities	395,661	12.8	452,439	14.1	873,021	21.9	1,026,657	24.2
non-current liabilities	167,805	5.4	135,729	4.2	110,476	2.8	101,967	2.4
Total Liabilities	563,466	18.2	588,168	18.3	983,497	24.7	1,128,624	26.6
Total equity	2,527,840	81.8	2,618,757	81.7	3,002,050	75.3	3,113,565	73.4

# CONSOLIDATED BALANCE SHEETS(2)



Amount in NT\$ Thousands

	2022. 6. 30		2022. 3. 31		Q-Q	2021. 6. 30		Y-Y
	Amount	%	Amount	%	Change(%)	Amount	%	Change(%)
Cash and cash equivalents	925,577	21.8	921,561	22.3	0.4	902,924	24.3	2.5
Notes & Accounts Receivable	772,427	18.2	727,238	17.6	6.2	661,750	17.8	16.7
Inventory	877,395	20.7	896,338	21.6	(2.1)	742,453	20.0	18.2
Property, plant and equipment	1,107,086	26.1	1,124,618	27.2	(1.6)	1,101,498	29.6	0.5
Total assets	4,242,189	100.0	4,140,929	100.0	2.4	3,716,380	100.0	14.1
Short-term borrowings	20,000	0.5	90,000	2.2	(77.8)	115,000	3.1	(82.6)
Notes & Accounts Payable	247,585	5.8	256,019	6.2	(3.3)	345,984	9.3	(28.4)
current liabilities	1,026,657	24.2	834,911	20.2	23.0	782,057	21.0	31.3
non-current liabilities	101,967	2.4	108,854	2.6	(6.3)	122,165	3.3	(16.5)
Total Liabilities	1,128,624	26.6	943,765	22.8	19.6	904,222	24.3	24.8
Total equity	3,113,565	73.4	3,197,164	77.2	(2.6)	2,812,158	75.7	10.7



# Future development strategies



Focusing on the development of core technologies, improving process capabilities, and meet the requirements of third-generation of semiconductor specifications (high voltage, high frequency, high power and high temperature).

Consistently develop and aiming on Automotive/ Medical/ Industrial equipment market.

Develop and market high-end electronic components to meet the application fields of smart products.

Improve customer satisfaction and supplier relationships.



# Q&A



**Thank you !**

