



*AUTO EQUIPMENT  
SOLUTION PROVIDER*

萬潤科技

**AllRing Tech**

**Stock Code:6187.TT**



# Disclaimer

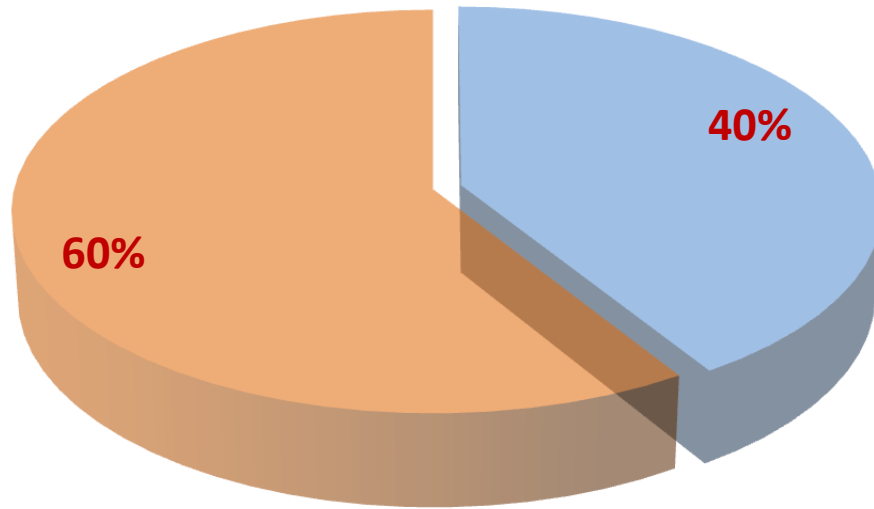
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All prospects reflect Allring-tech expectations toward the future, and may be subject to change and Allring-tech reserves the right to alter, update and change relevant information from time to time without prior notice.

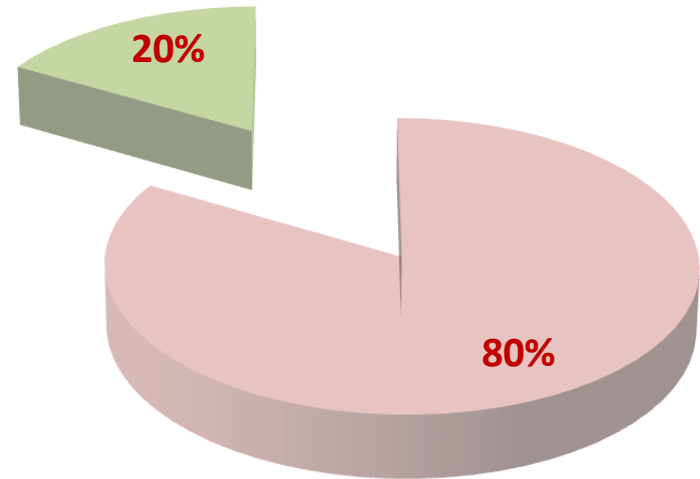
# Company Profile

<b>Established</b>	May 24, 1996
<b>Capital</b>	NTD 833 Million (USD 27 Million)
<b>Business</b>	Automation equipment supplier for Semiconductor test & package, Passive Component manufacturing and LED back-end industries
<b>Employee</b>	205 (Feb, 2019)
<b>Chairman</b>	Larry Lu
<b>Address</b>	No.1 Luke 10th Rd. ,Lujhu,Kaohsiung,Taiwan
<b>Website</b>	<a href="http://www.allring-tech.com.tw">www.allring-tech.com.tw</a>

# Human Resources- R&D Background























- Hardware
- Software

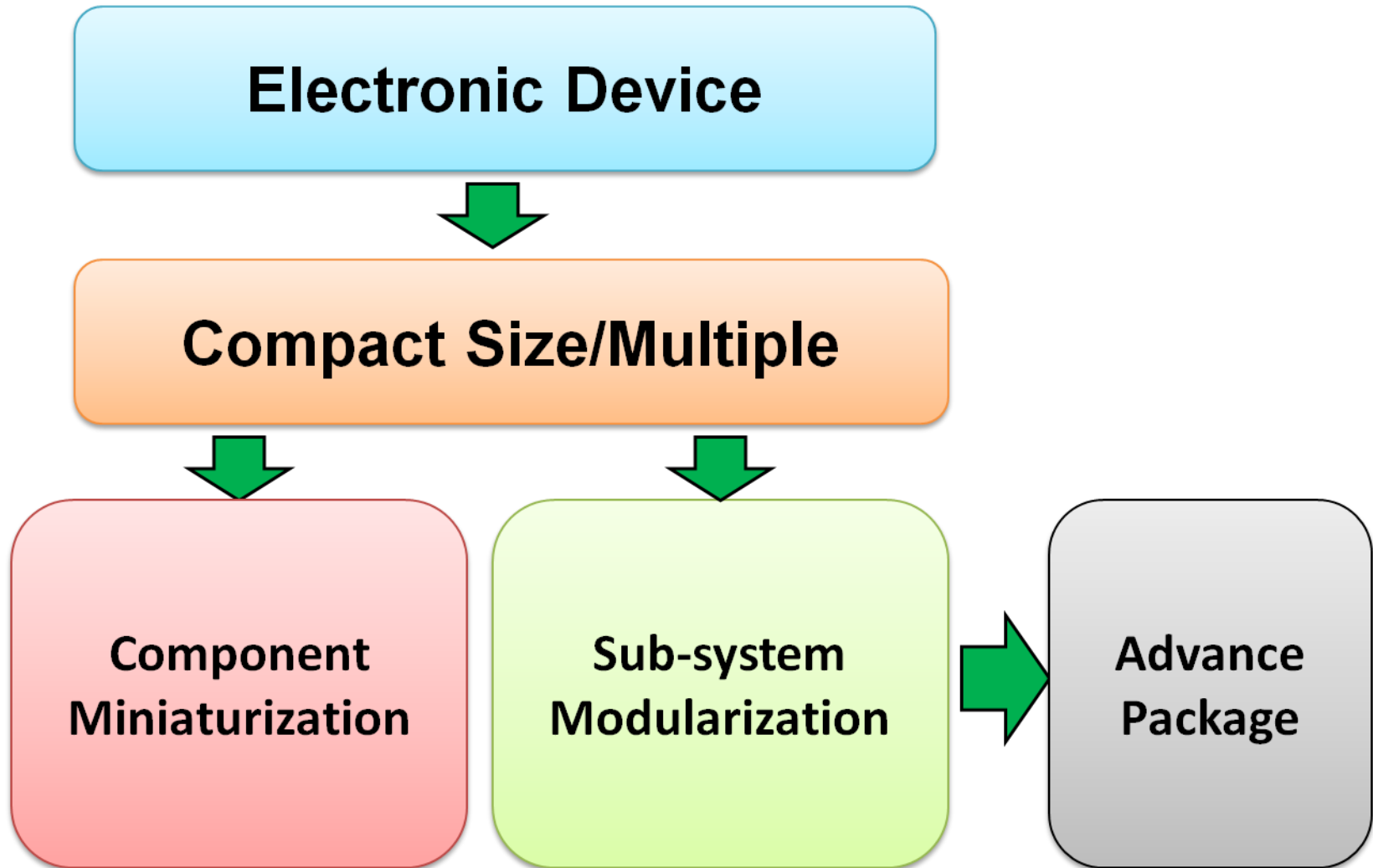


- Motion Programming
- Visual System

# Customer Base

Semiconductor	Passive Component	LED
       	            	     

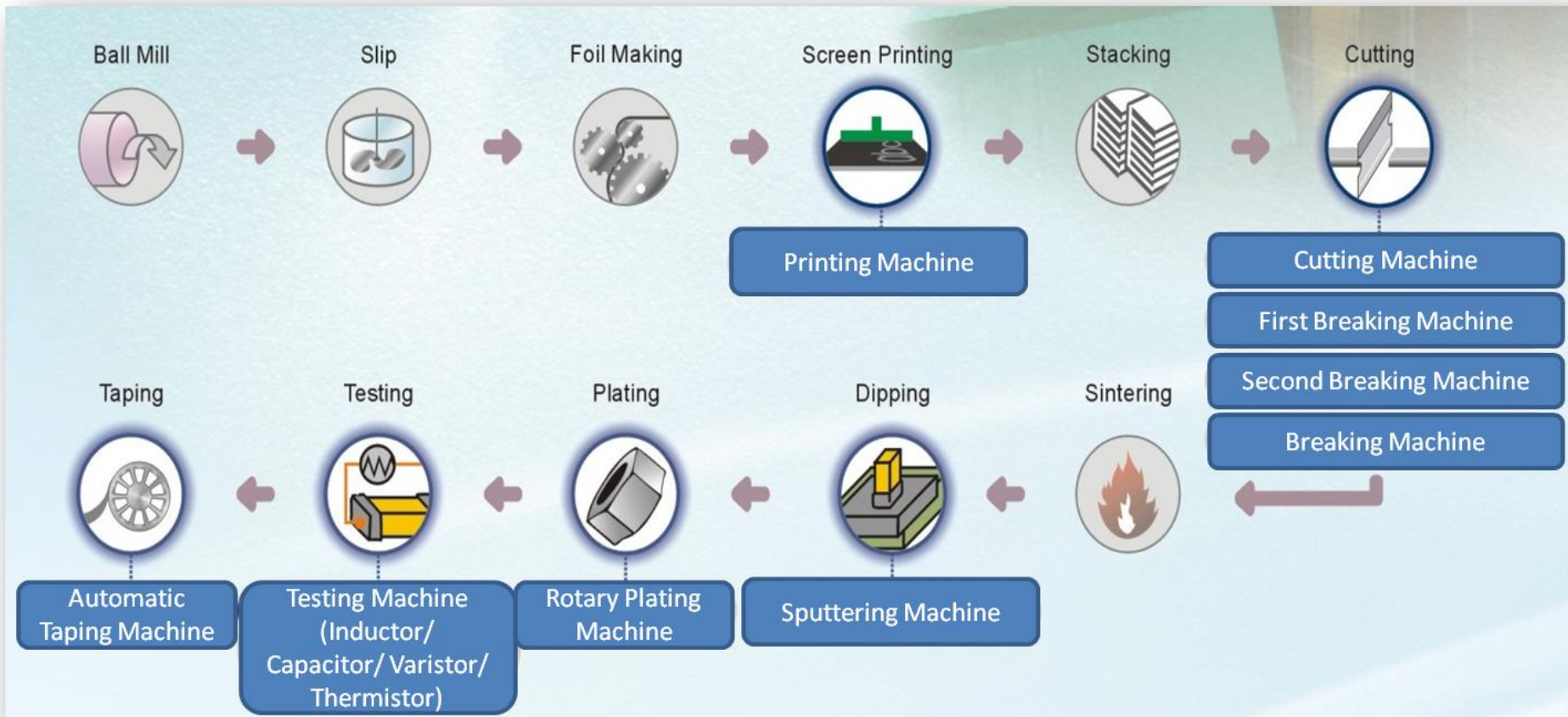
# Industry Overview



# Semi - Advance Package

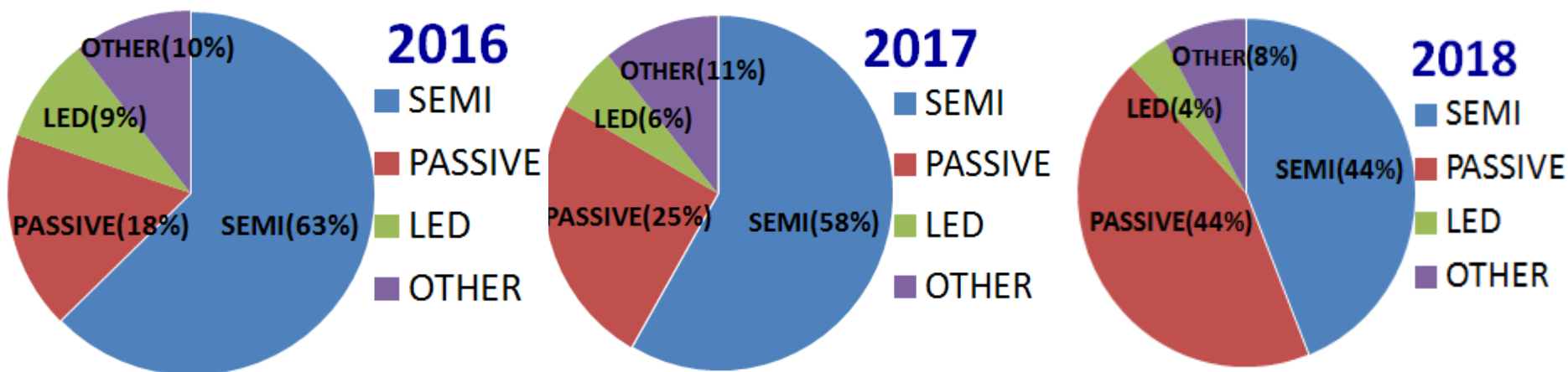
Packaging Type		Manufacturer		Application
<b>SIP</b> (system in package)		OSAT	ASE	Smart phone IoT Mobile
			USI	
		Module house	Hon Hai	
			Pegatron	
Component	AAC			
	ICT			
<b>WLP</b> (wafer level package)	InFO	Foundry	TSMC	Smart Phone AI 5G
	CoWoS		TSMC	
<b>Flip chip</b>	<b>2.5/3D</b>	OSAT	ASE	Smart Phone IoT Mobile
			Spil	
			Amkor	
			JCET	
			Powertech	

# Passive Component





# Revenue Breakdown



NT\$100M

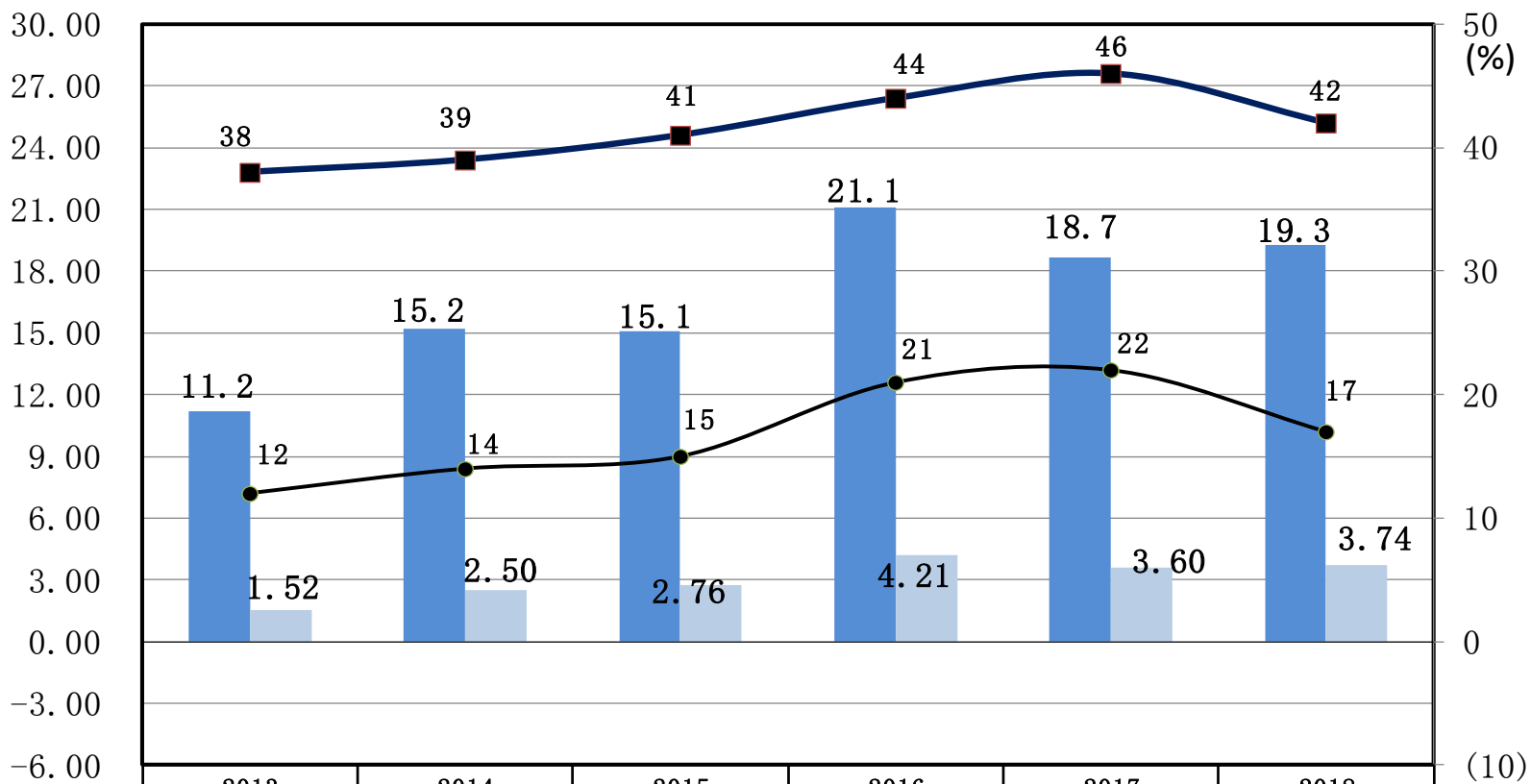
2016

2017

2018

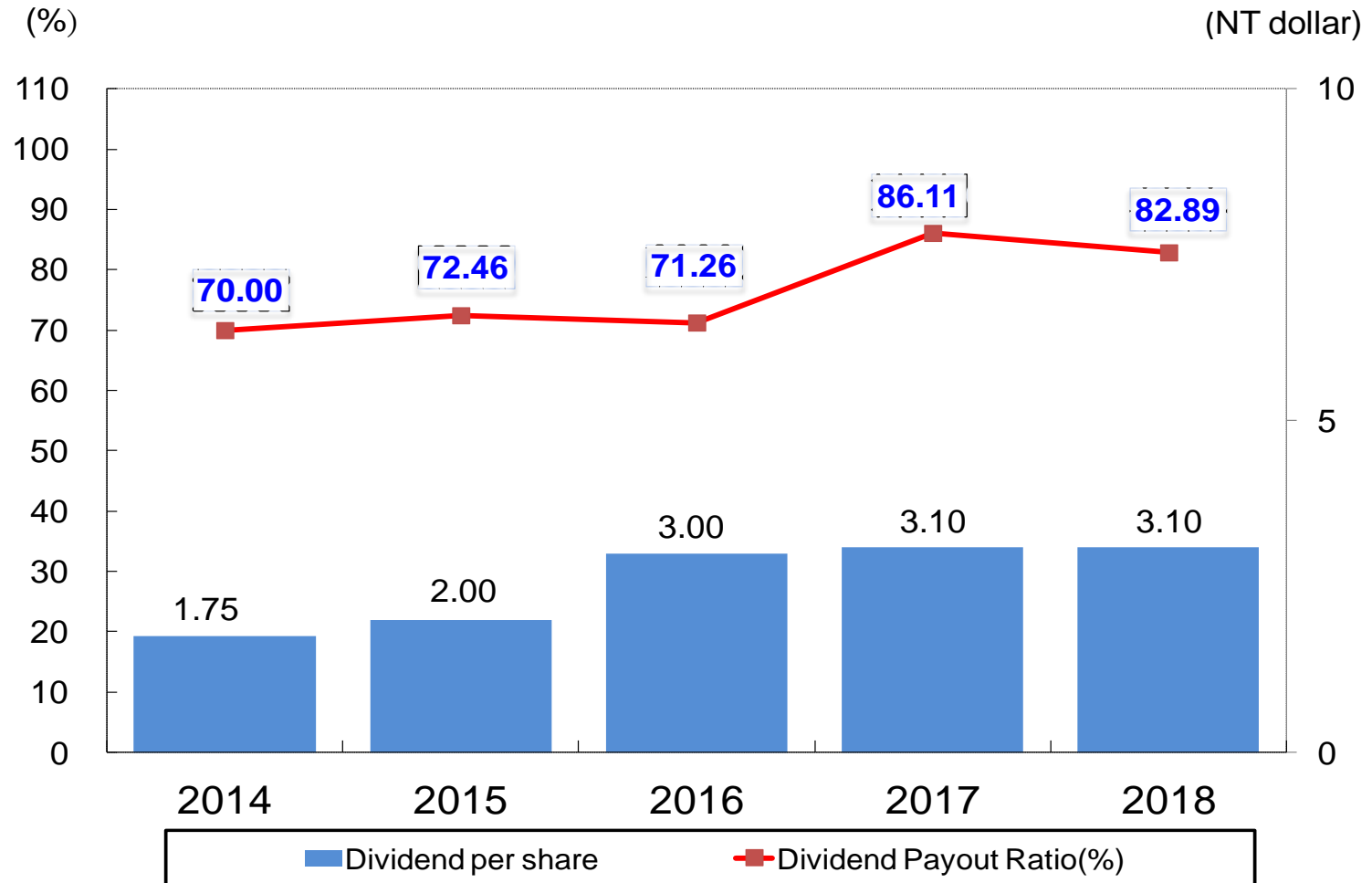
SEMI	13.23	63%		10.89	58%		8.46	44%
PASSIVE	3.70	18%		4.64	25%		8.49	44%
LED	1.97	9%		1.11	6%		0.77	4%
OTHER	2.22	10%		2.03	11%		1.54	8%
<b>TOTAL</b>	<b>21.12</b>	<b>100%</b>		<b>18.67</b>	<b>100%</b>		<b>19.26</b>	<b>100%</b>

# Financial Highlights

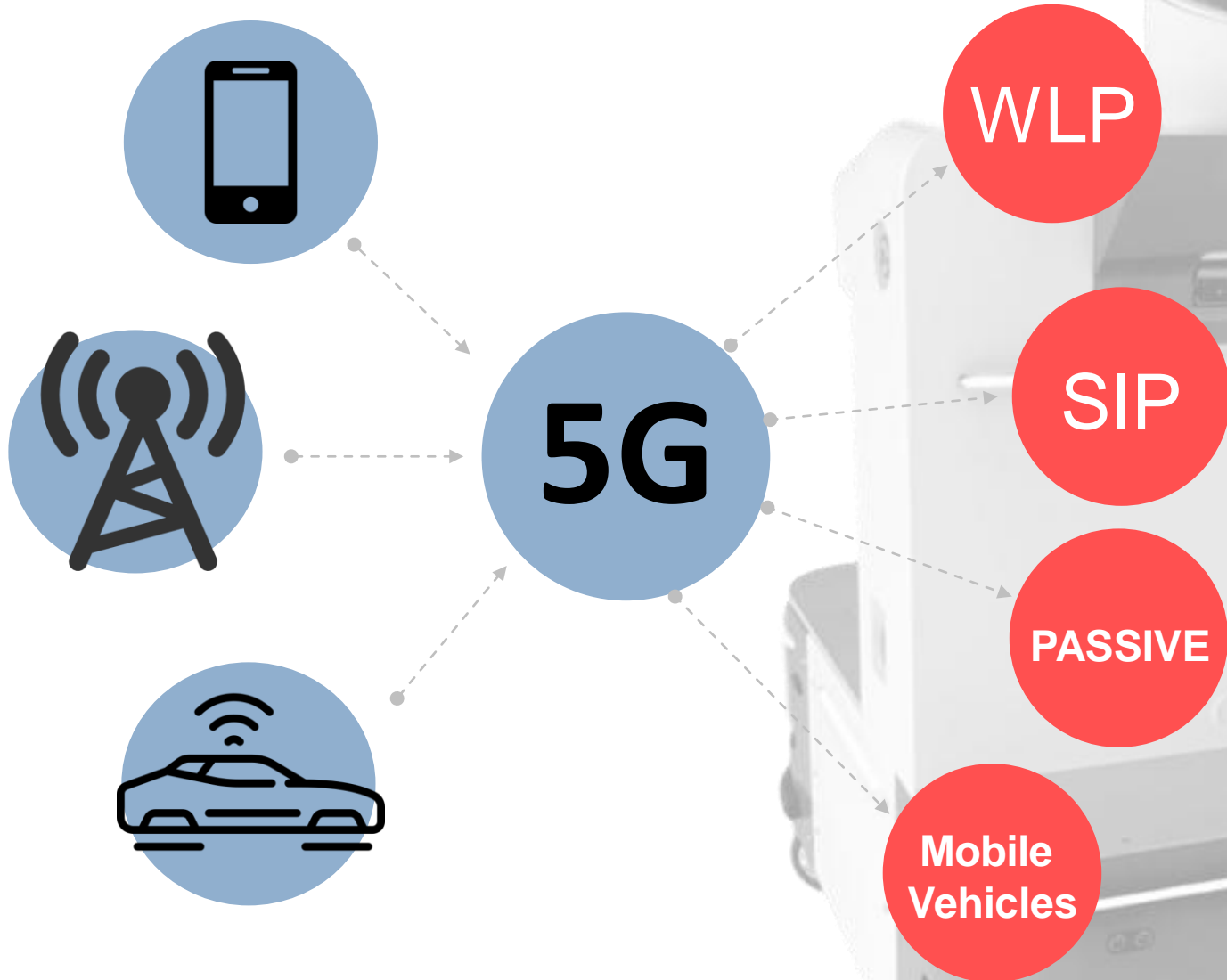


■ Sales (NT\$100mn)	11.2	15.2	15.1	21.1	18.7	19.3
■ EPS (NT\$)	1.52	2.5	2.76	4.21	3.60	3.74
■ GM (%)	38	39	41	44	46	42
● OPM (%)	12	14	15	21	22	17

# Financial Highlights



# FUTURE APPLICATION





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**Thank you**