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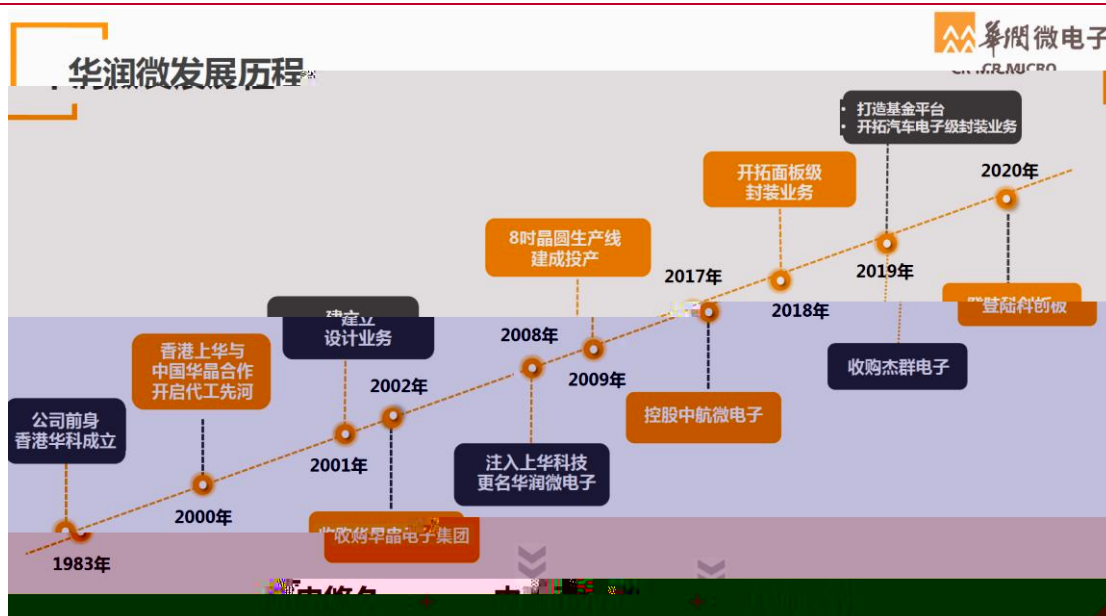
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1.

IDM

1.1.

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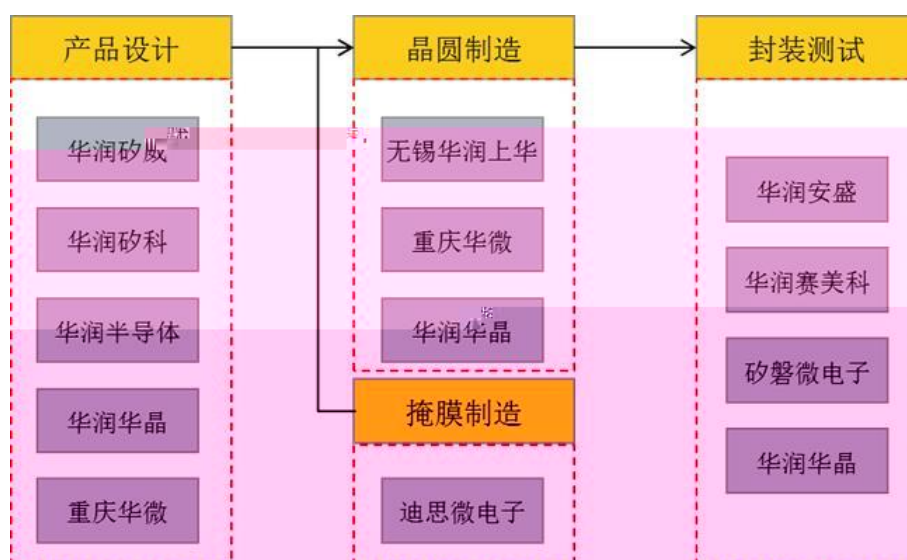


4

CCJMPB

1.2.

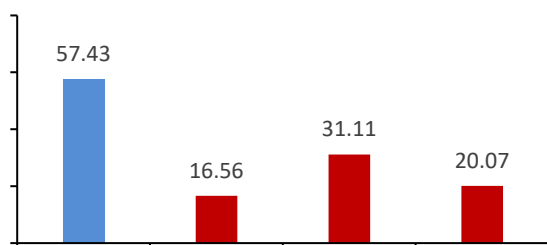
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6 Fabless IDM

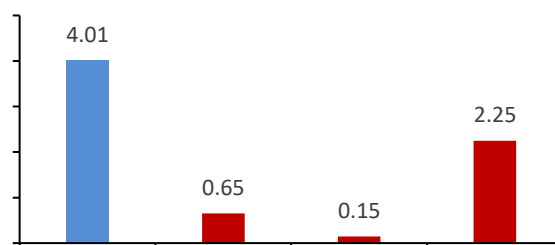
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IDM



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IDM



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BCD

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晶圆制造

提供优质性价比的6+8代工服务

中国排名前三本土晶圆制造企业



掩模制造

中国生产光掩模产品的主要有四家，2018年华润微掩模市占率排名第一

中国四大本土掩模制造企业之一

封装测试

公司具有完备的半导体封装生产工艺及模拟、数字、混合信号等多类导体测试生产工艺



13

提供具有竞争力的特色模拟晶圆代工平台

- 大陆首家推出超高压1.0/0.8μm700V BCD工艺平台并率先量产
- 国内首家高压SOI工艺平台规模化生产线
- 国内领先的MEMS代工生产线
- 提供国内独有的200V/600V HVIC代工平台，用于电机驱动、工业控制、消费电子等



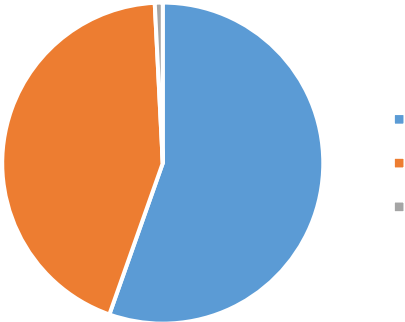
多样化的封装形式

中测-封装-测试-烧带一站式服务

高精稳定的三温测试



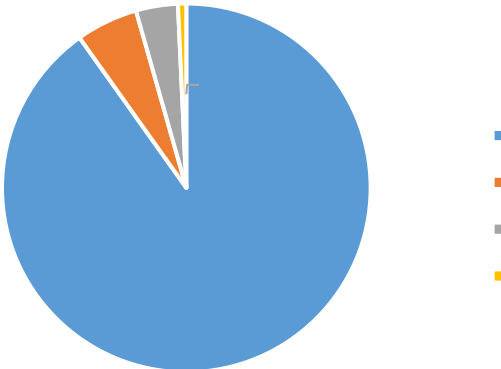
14



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16

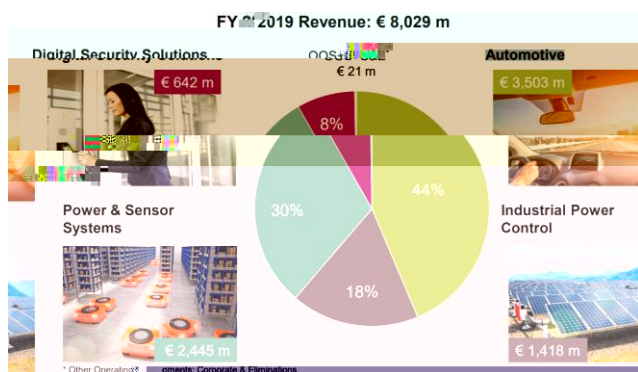


MOSFET
 IDM

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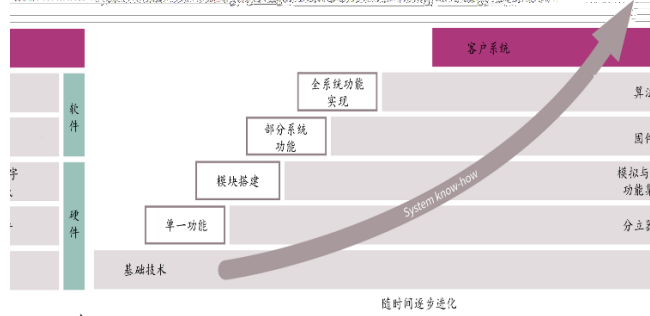
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23



24

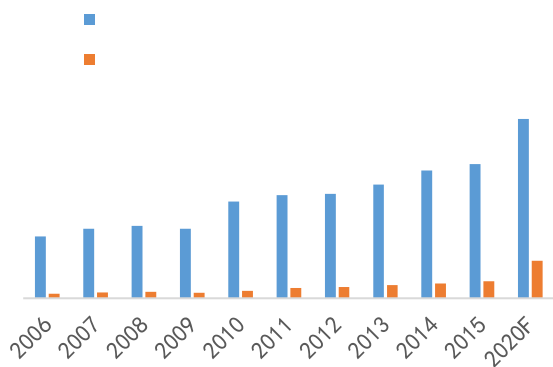
System know-how is bridging the gap between core technology and target application



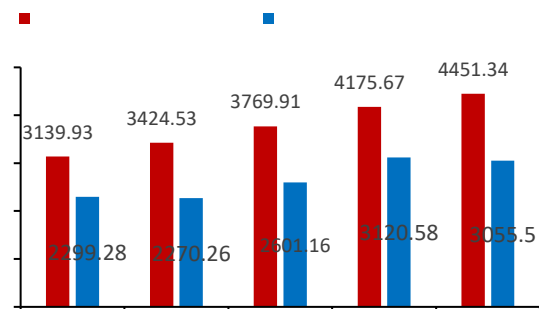
2. +

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25 IC

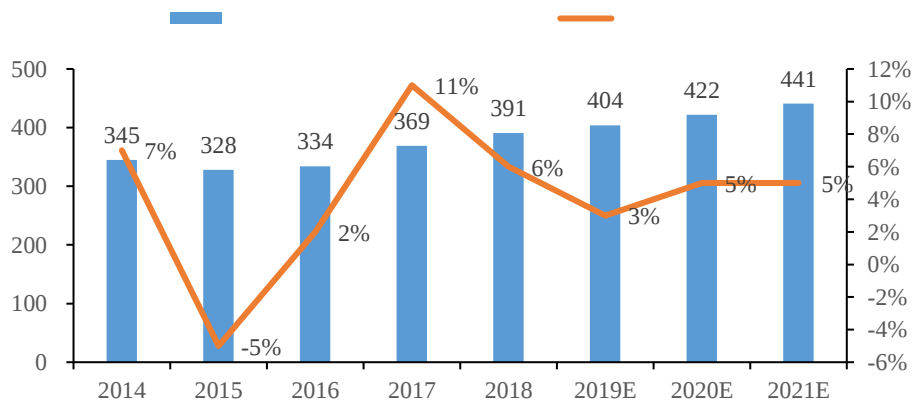


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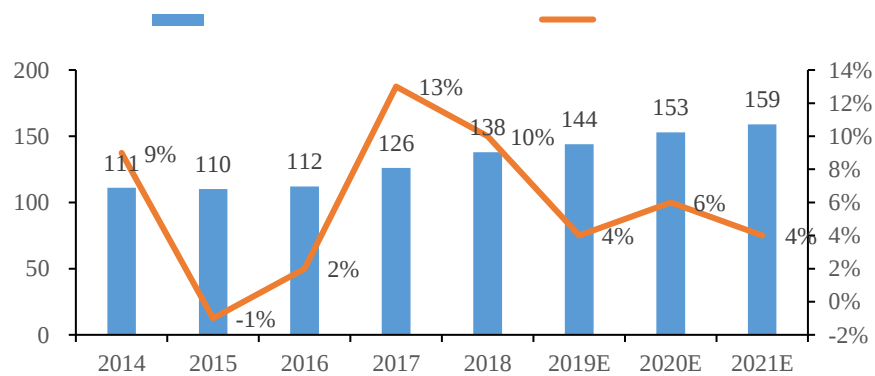


2.2.

27

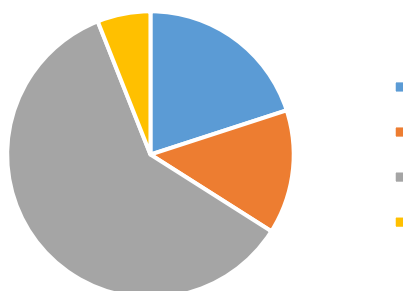


28



1 P&Q

29



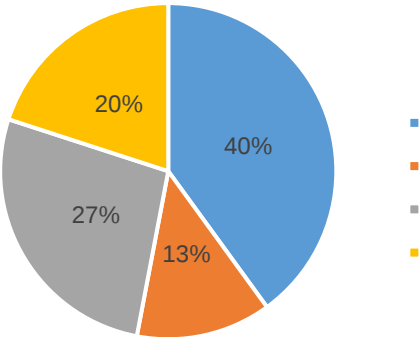
1 P&Q

ASP

% RLOP

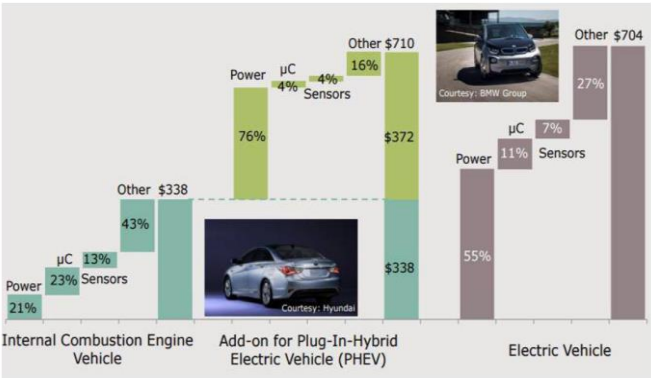
PREAL VQ

30



% RLOP

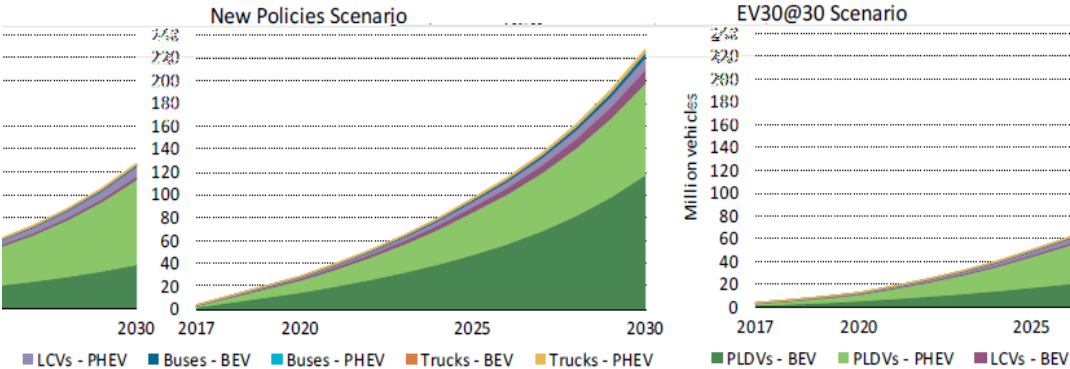
31



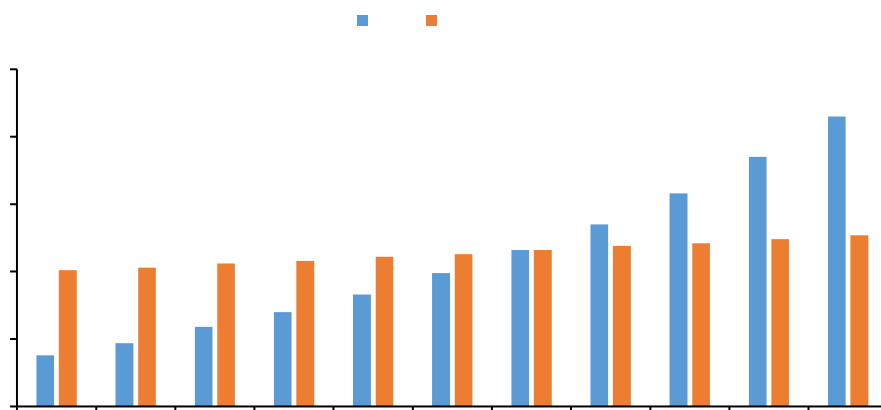
PREAL VQ

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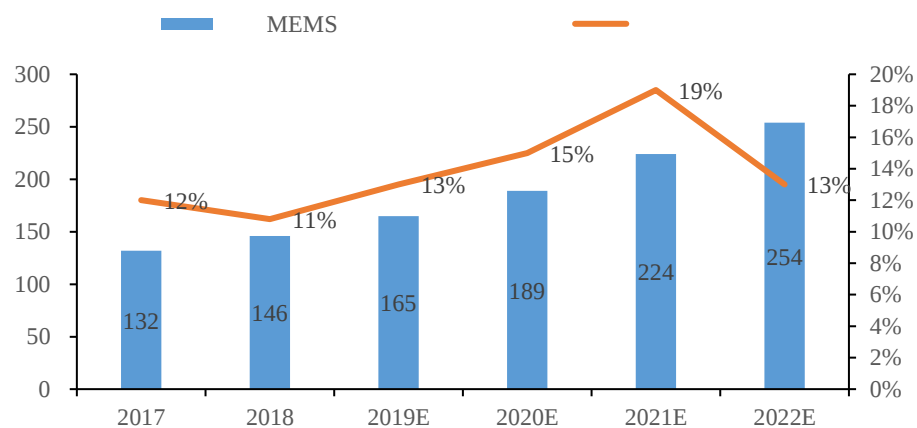
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33

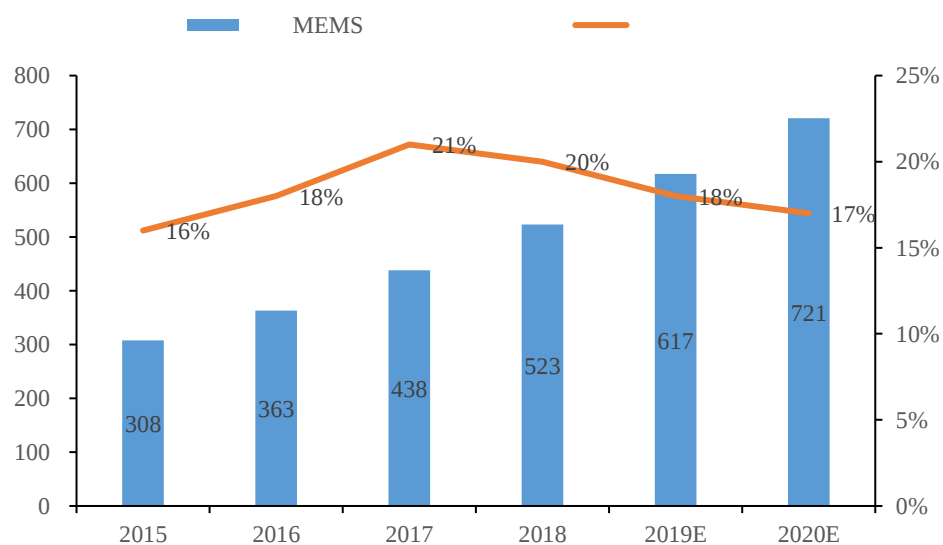


34 MEMS



7MC

35 MEMS



MEMS			
IDM	1	1	
	1	1	
	7MC	CTCMK CLR	1
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3 MCU			
MCU	! 3	QPM M3LR	

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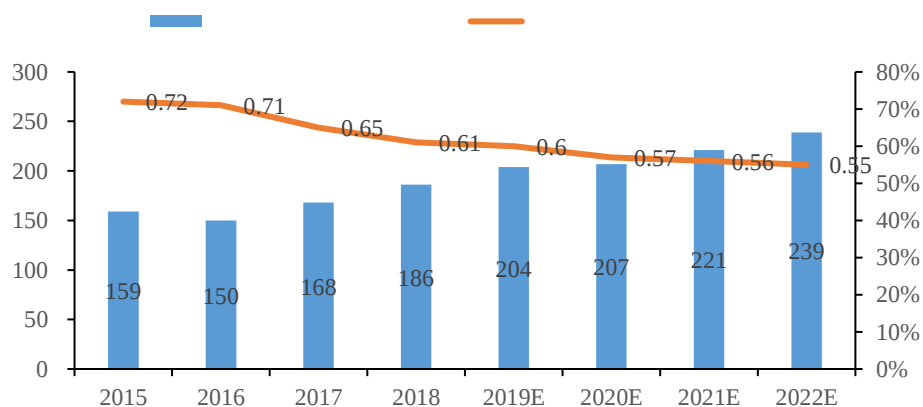
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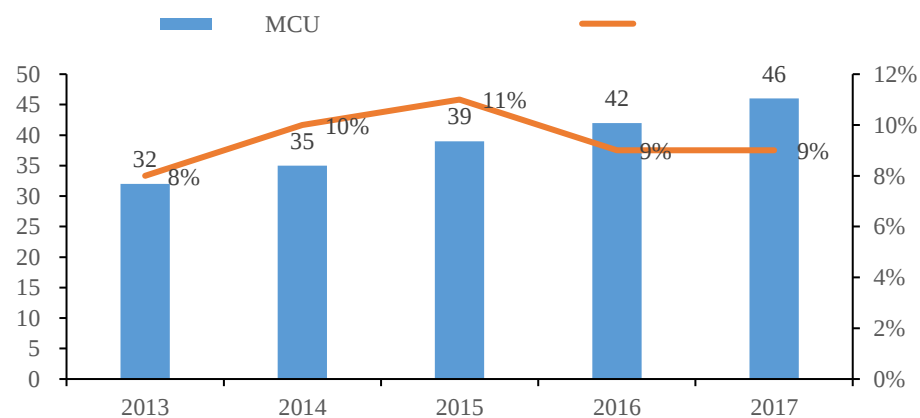
36 MCU



MCU 40

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37 MCU



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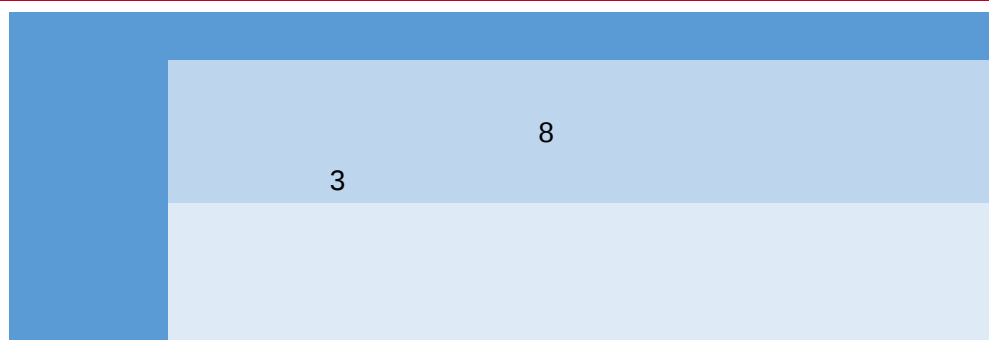
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IDM

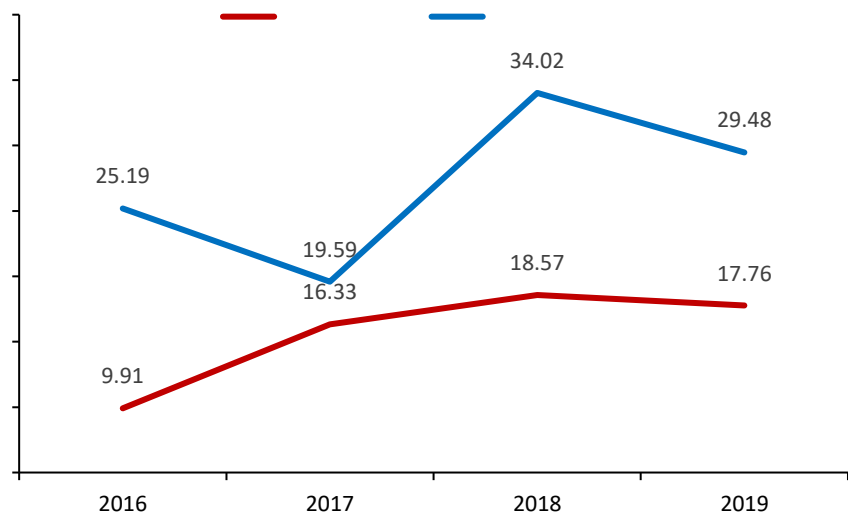


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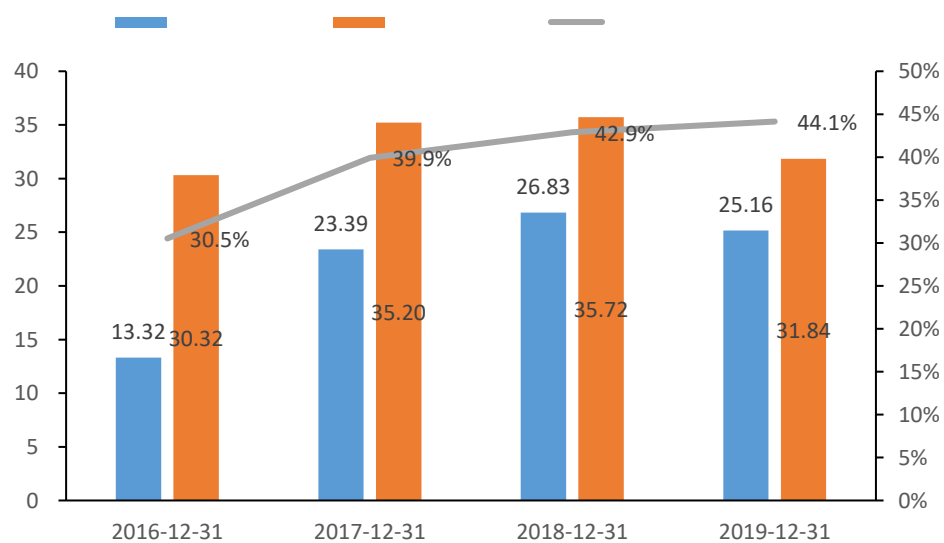
3.1.

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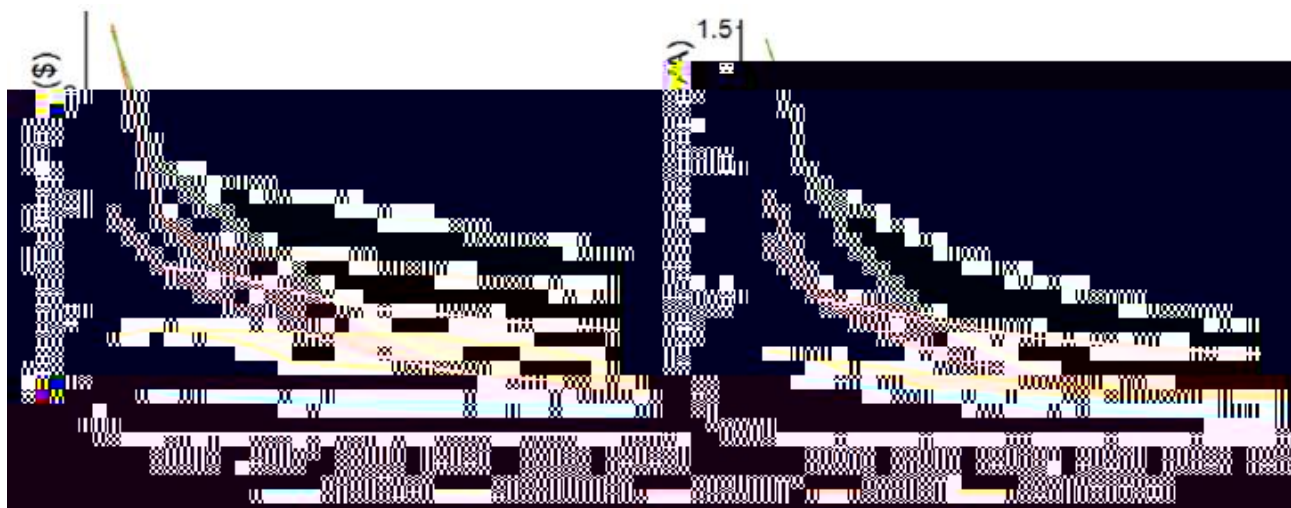


3.2.

1G

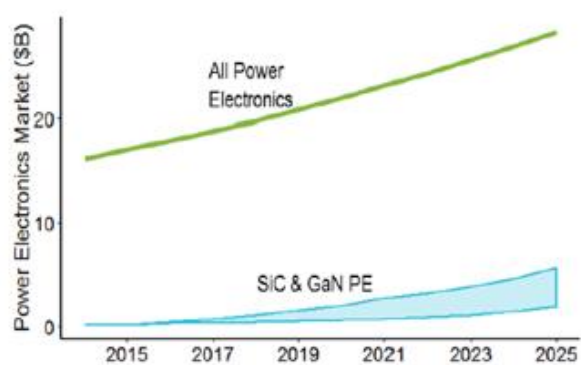
1G

44 SiC



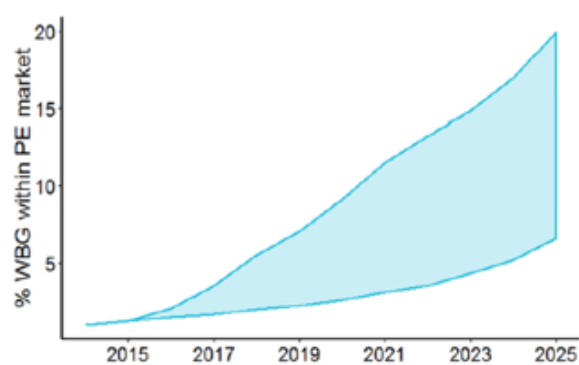
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45 SiC



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