



用芯成就未来

前进中的中芯国际



前进中的中芯国际

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芯芯向荣-中国集成电路产业

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中芯国际-中国最大的IC制造企业

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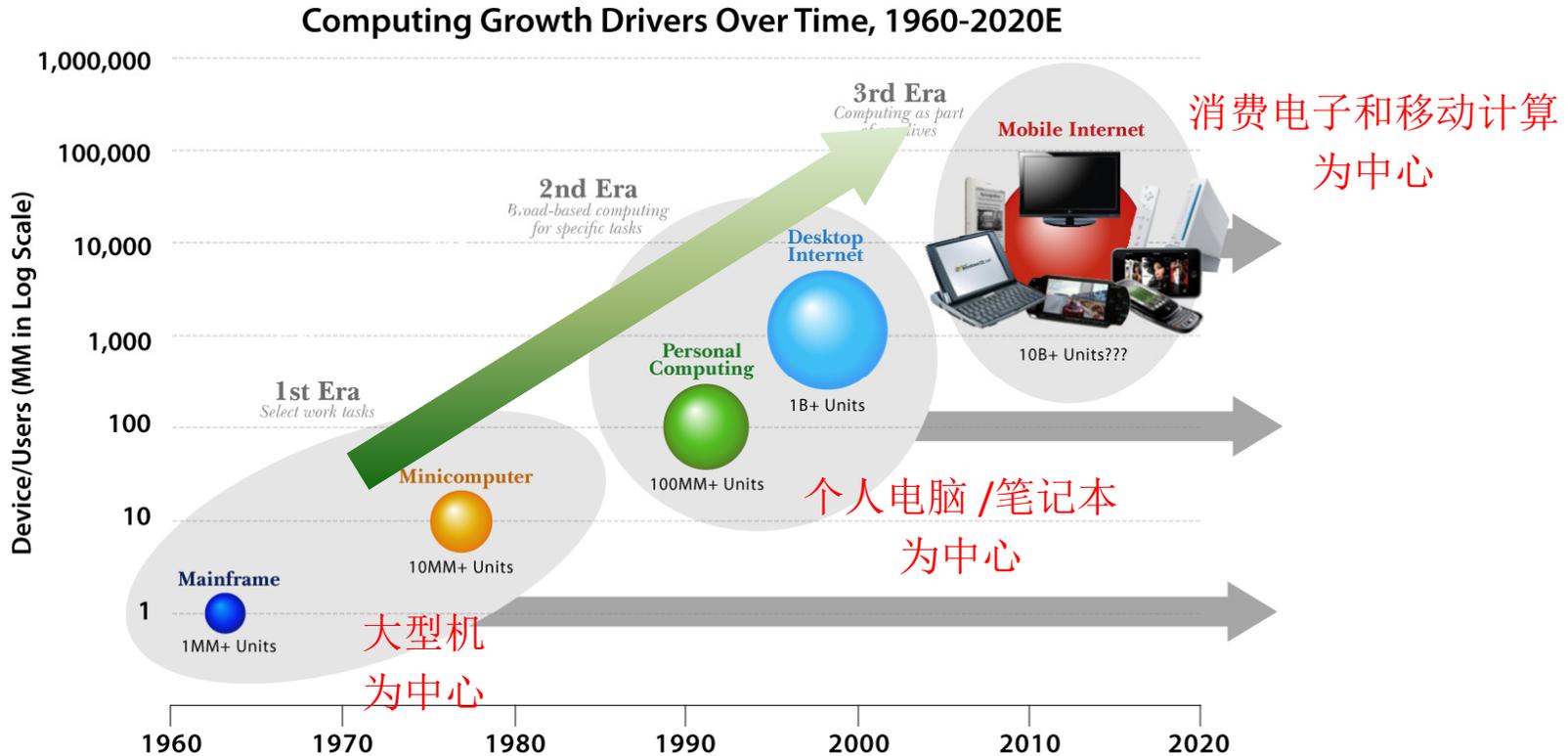
用芯服务-助力中国集成电路产业发展



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芯芯向荣—集成电路新时代



品牌制造商
IBM, 等...

品牌制造商
HP, DELL, IBM,
Compaq, Acer, 等...

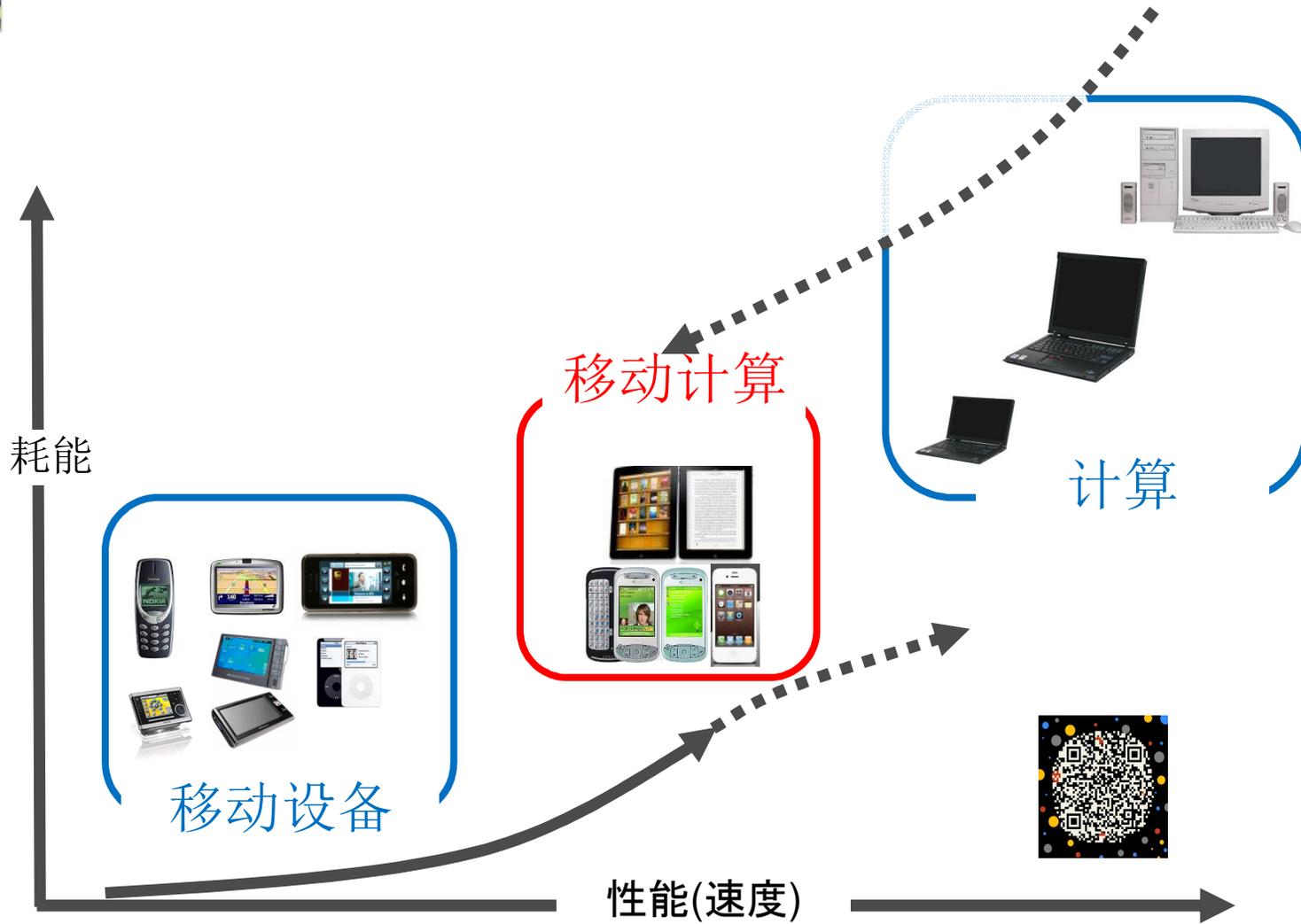
品牌制造商
Apple, Samsung, Sony
HTC, 中国品牌



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芯芯向荣—移动设备和电脑的结合与融合



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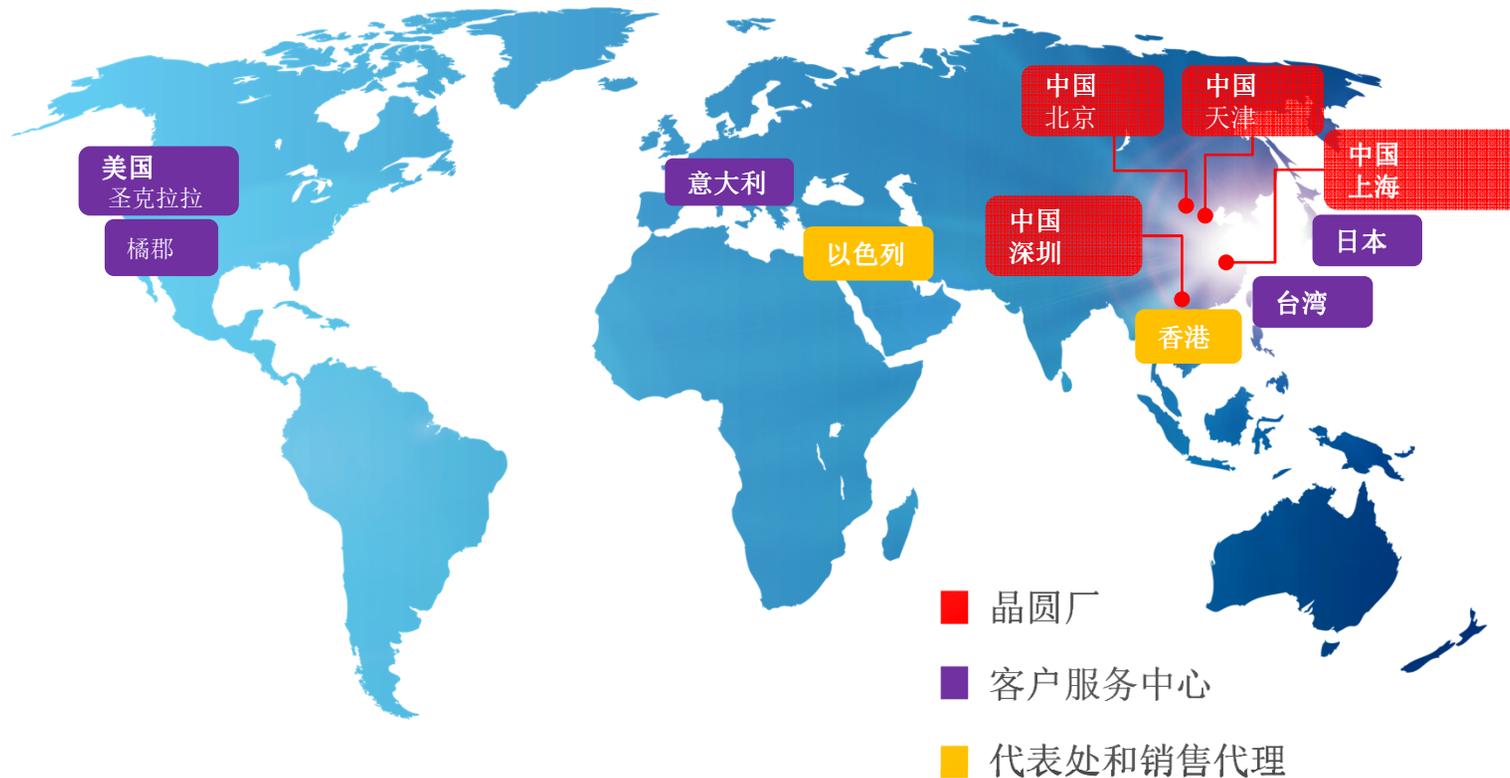




中芯国际—世界的中芯

世界领先的集成电路晶圆制造企业之一

中国内地规模最大、技术最先进的集成电路晶圆制造企业



第一家在香港、美国同步上市的中国晶圆制造企业



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中芯国际—中国最大最先进的IC制造企业



Beijing 12" Fab B1
36kWPM (0.15 μ m~55nm)
(Al 1k + Cu 35k)

Beijing 12" Fab B2
(under construction)



Tianjin 8" Fab F7
39kWPM (0.35 μ m~0.13 μ m)



Shanghai 12" Fab F8
15kWPM (45/40nm~28nm)



Shenzhen 8" Fab 15
(under development)



Shanghai 8" Fab S1
94kWPM (0.35 μ m~0.11 μ m)
(Al 72k + Cu 22k)

* kWPM – 1,000 Wafers per Month

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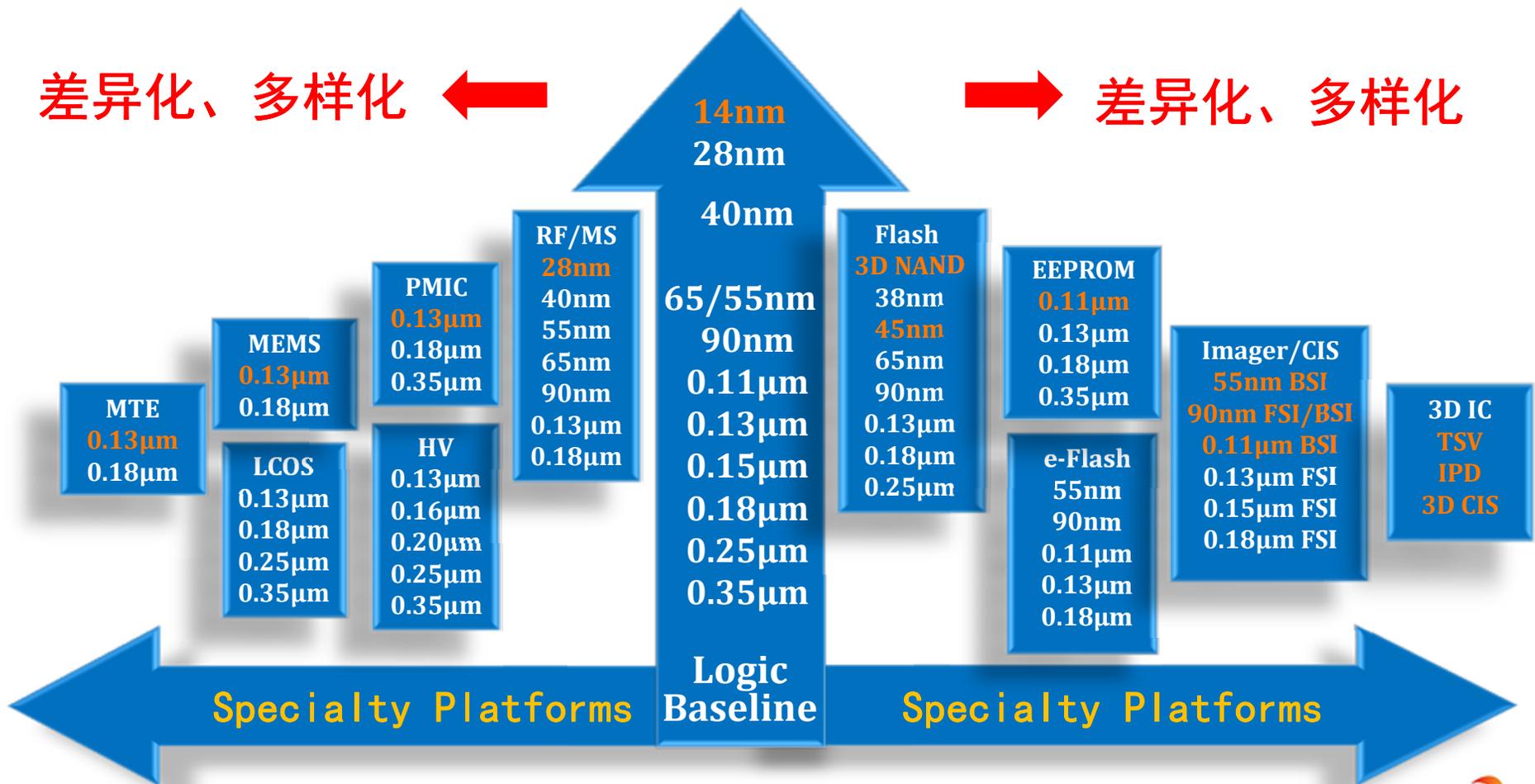


中芯国际—先进技术

先进逻辑工艺

差异化、多样化 ←

→ 差异化、多样化



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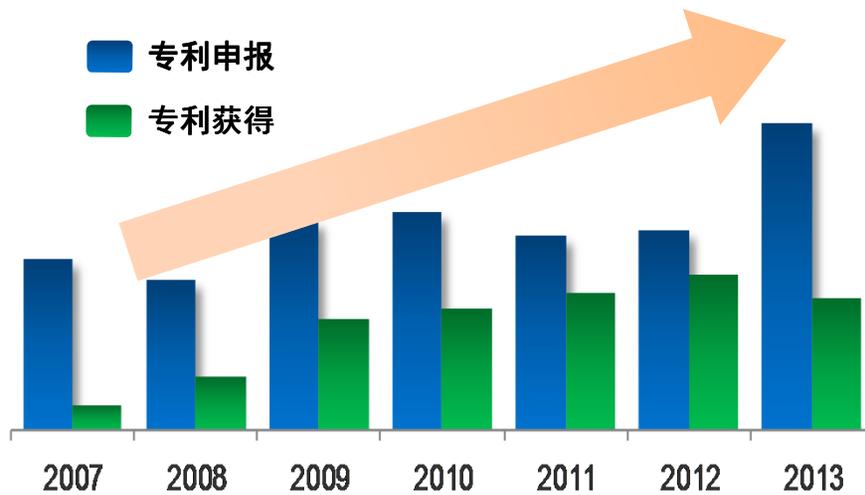
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中芯国际—坚持自主创新

中芯国际FinFET专利2013列全球第11位

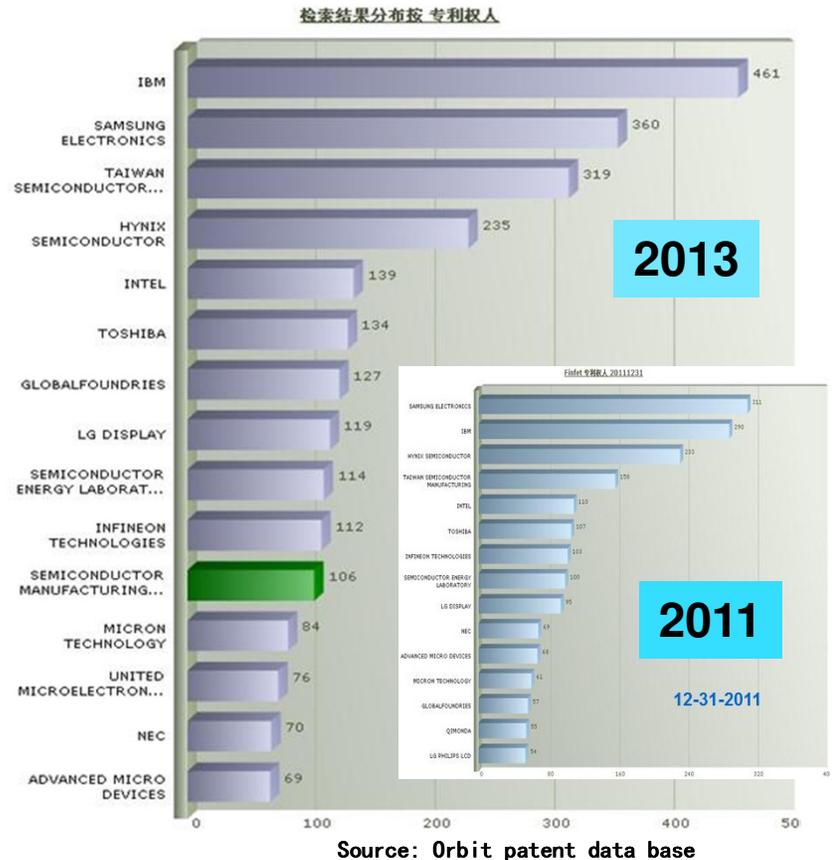
中芯国际专利位居全国前四名
行业第一名



Source: Corp. Legal, data as of July. 29, 2014

专利申请总数: 9,088

专利获得总数: 4,174



2011年榜上无名，两年后名列第11位，超越联电



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中芯国际—高品质追求，可持续发展



中芯国际连续三年被列入恒生可持续发展企业基准指数

客户认证



信息安全体系认证



索尼绿色伙伴认证



绿色产品获得标准

国际认证

ISO27001	信息安全管理体系认证
ISO9001	质量管理体系认证
ISO14001	环境管理体系认证
OHSAS18001	职业健康安全管理体系认证
ISO/TS16949	汽车业管理体系认证
TL9000	电信业质量管理体系认证
QC080000	环境有害物质管理体系认证
ISO14064	温室气体排放盘查认证



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用芯服务—全球客户的合作伙伴



中国国内客户



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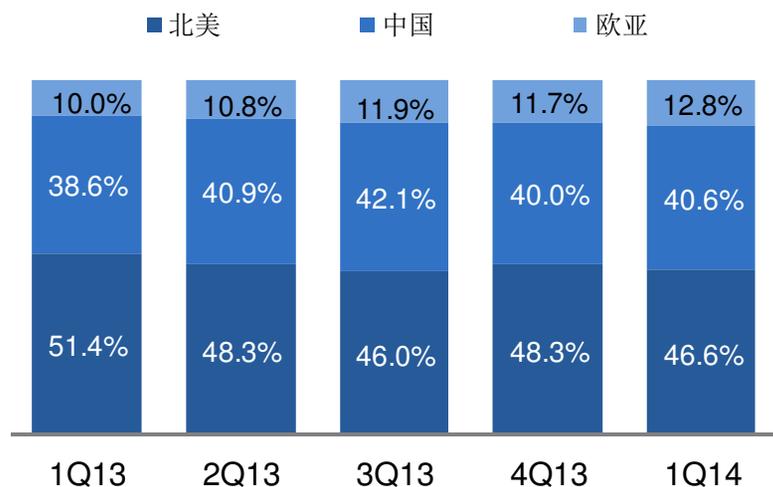
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用芯服务—中国市场的持续增长

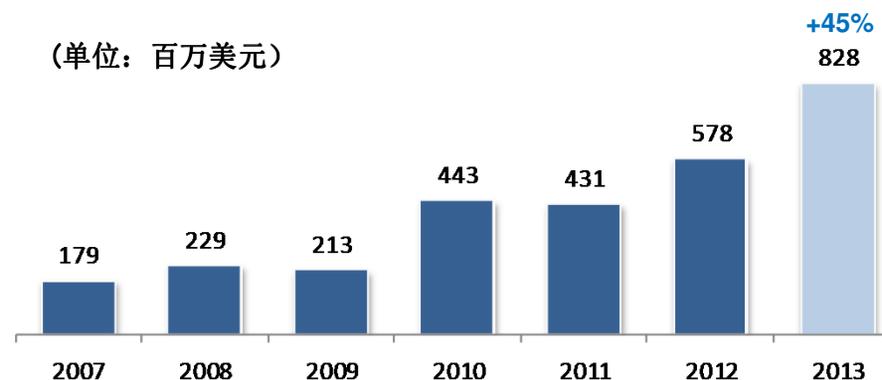
- 2012年，约75%的国内设计公司选择中芯国际作为优先代工合作伙伴
- 2013年，公司中国区销售额占比达41%

中芯国际全球销售额分布



Source: Company data as of 1Q2014 unaudited

中国区营业额快速增长



Source: Company filings & Company data as of 2013 Annual report



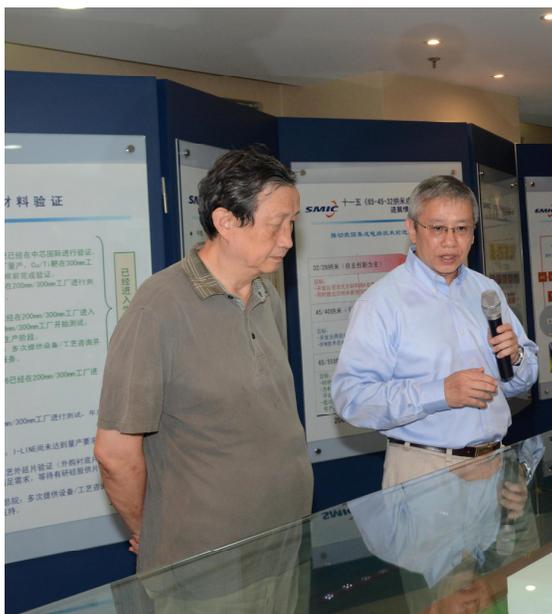
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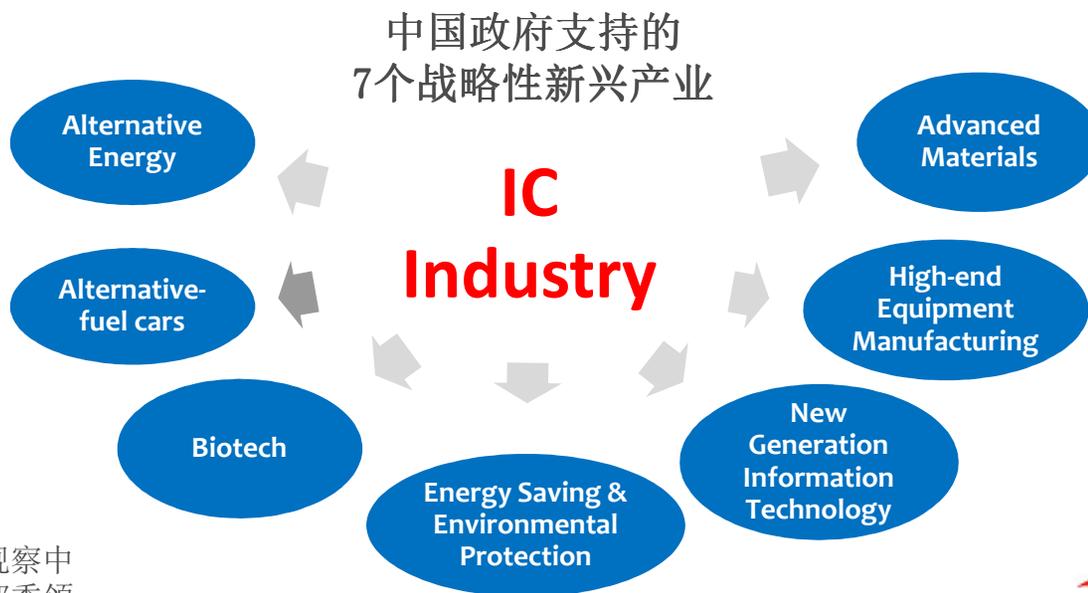


用芯服务—中国政府助推中芯国际未来发展

- 政府项目带动国内供给和需求
- 刺激对电子产品的内需
 - 家用电器, 3/4G手机和设备、数字电视、汽车电子和太阳能电池板
- 政府对集成电路产业优惠政策
- 电子产品标准



2013年9月12日, 国务院副总理马凯视察中芯国际北京厂, 与中芯国际以及随行的部委领导一起探讨如何支持中国半导体产业的发展。



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前进中的中芯国际



用芯成就未来



国内规模最大 技术最先进 配套最完善的集成电路制造企业

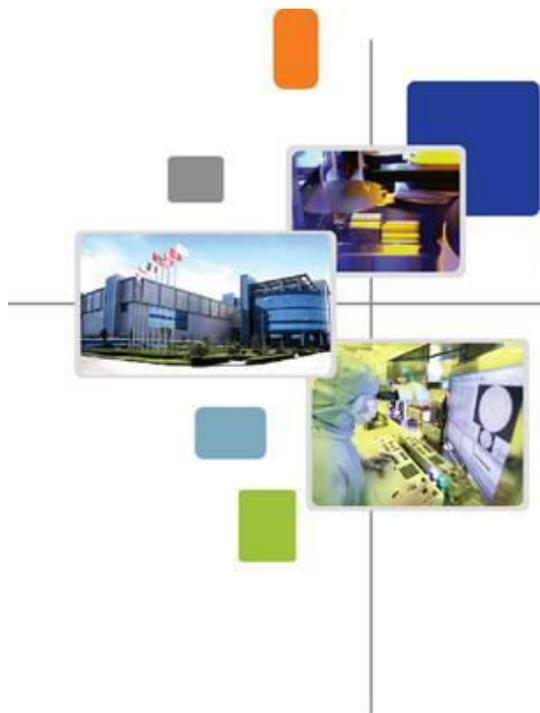
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