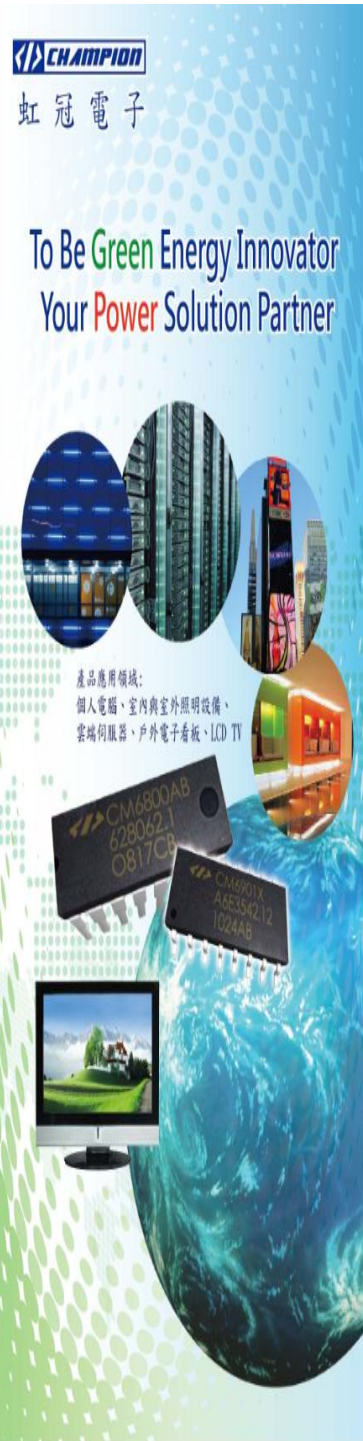




股票代號Code:3257

虹冠電子工業股份有限公司 Champion Microelectronic Corp.

2016年法人說明會 2016 Investor Conference

President Haiping Dun PhD.

Vice President Sandy Peng Spokesman

November 28, 2016

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Safe Harbor Statement

- Champion's statements of its current expectations are forwardlooking statements subject to significant risks and uncertainties and actual results may differ materially from those contained in the forward-looking statements.
- Except as required by law, Champion undertake no obligation to update any forward-looking statement, whether as a result of new information, future events, or otherwise.

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產品應用領域：
個人電腦、室內與室外照明設備、
雲端伺服器、戶外電子看板、LCD TV



Brief Introduction

- Founded : Dec. 30, 1998
- Capital : NT651,458 thousand (@31.5 ÷ USD 20,681 thousand)
- IPO : Mar. 21, 2011
- Chairman : Liu, Ta-Kuang
- President : Dun, Haiping Ph.D.
- Product: AC-DC power management analog IC design
- Location :
 - Headquarter : Hsinchu, Taiwan
 - 5F, No. 11, Park Ave. 2, Science-Based Industrial Park Hsinchu, Taiwan
 - Taipei Office
 - 21F., No.96, Sec. 1, Sintai 5th Rd., Sijhih Dist., New Taipei City, Taiwan
 - US Office
 - 960 Saratoga Ave, Suite #125, San Jose, California, USA



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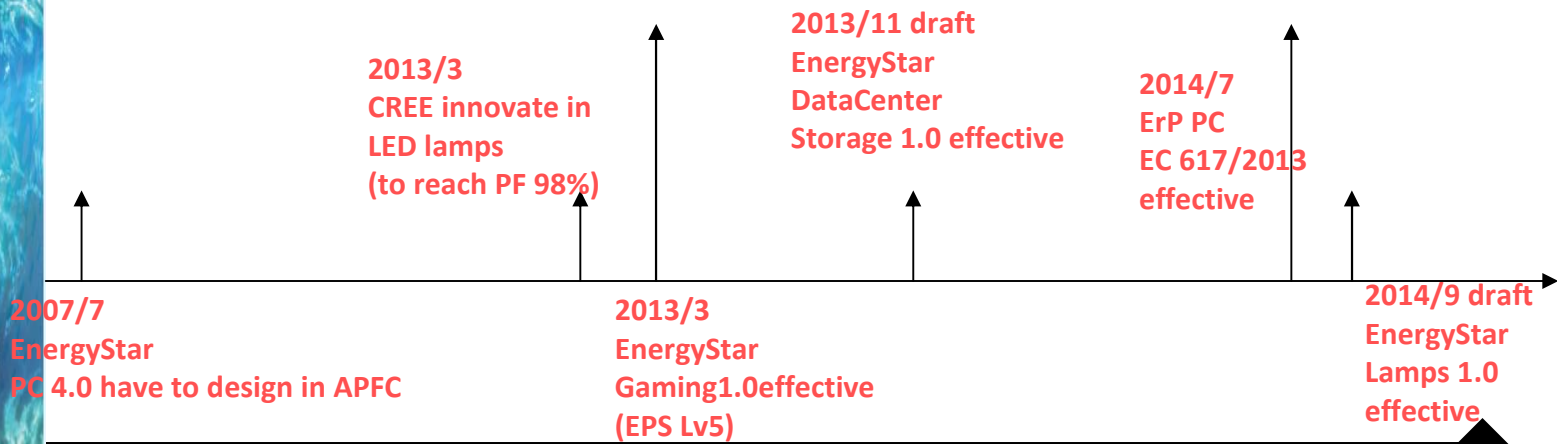


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Champion's Opportunities

- In 1998, Europe announced that 75W above electric appliances have to use Power Factor Correction (PFC) and many countries follow the rules, such as:
Europe-EN 61000-3-2
UK-BSEN 61000-3-2
Japan-JIC-C-61000-3-2
China-CCC (China Compulsory Certificate)
EPA Energy Star and 80 Plus
- PFC applications include LED lighting, household electric appliance, TV, LED display, cloud computing server power, Gaming power: X-Box
- Major national rules setting bring great opportunities for Champion



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Corporate Governance Evaluation Ranking Results Champion vs. other IC design industries

Code	Company Name	2015Y Grade	2014Y Grade
3257	Champion	top 21%~35%	A
3438	AAT	top 21%~35%	A-
6286	Richtek	top 21%~35%	A-
8261	APEC	top 21%~35%	A-
6415	Silergy	top36%~50%	B
3588	LD	un-top 50%	A-
8081	GMT	un-top 50%	A-
4947	On-Bright	un-top 50%	B

Dividend History

In NT\$

Dividends Year	Shareholders' Meeting	EPS	Per Share			Cash Dividend Amount	Stock Dividend Amount	Total
			Cash Dividend	Stock Dividend	Total			
2015	2016/6/20	2.39	0.65	0.85	1.50	39,027,435	51,035,920	90,063,355
2014	2015/6/29	5.58	2.75	0.85	3.60	152,180,710	47,037,680	199,218,390
2013	2014/6/26	4.85	2.5	0.6	3.10	130,531,700	31,327,600	161,859,300
2012	2013/5/10	3.05	1.5	0.6	2.10	58,092,000	23,236,800	81,328,800
2011	2012/6/12	2.37	1.57	0	1.57	60,802,960	0	60,802,960
2010	2011/6/24	3.03	2	0	2.00	83,456,000	0	83,456,000
2009	2010/6/25	1.58	0.8	0.2	1.00	25,600,000	6,400,000	32,000,000
合計			11.77	3.1	14.87	549,690,805	159,038,000	708,728,805

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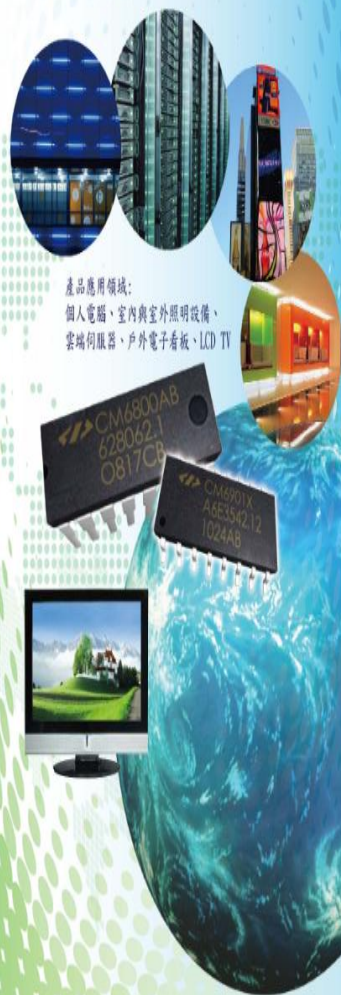


5 years Income Statements

In NT Thousand

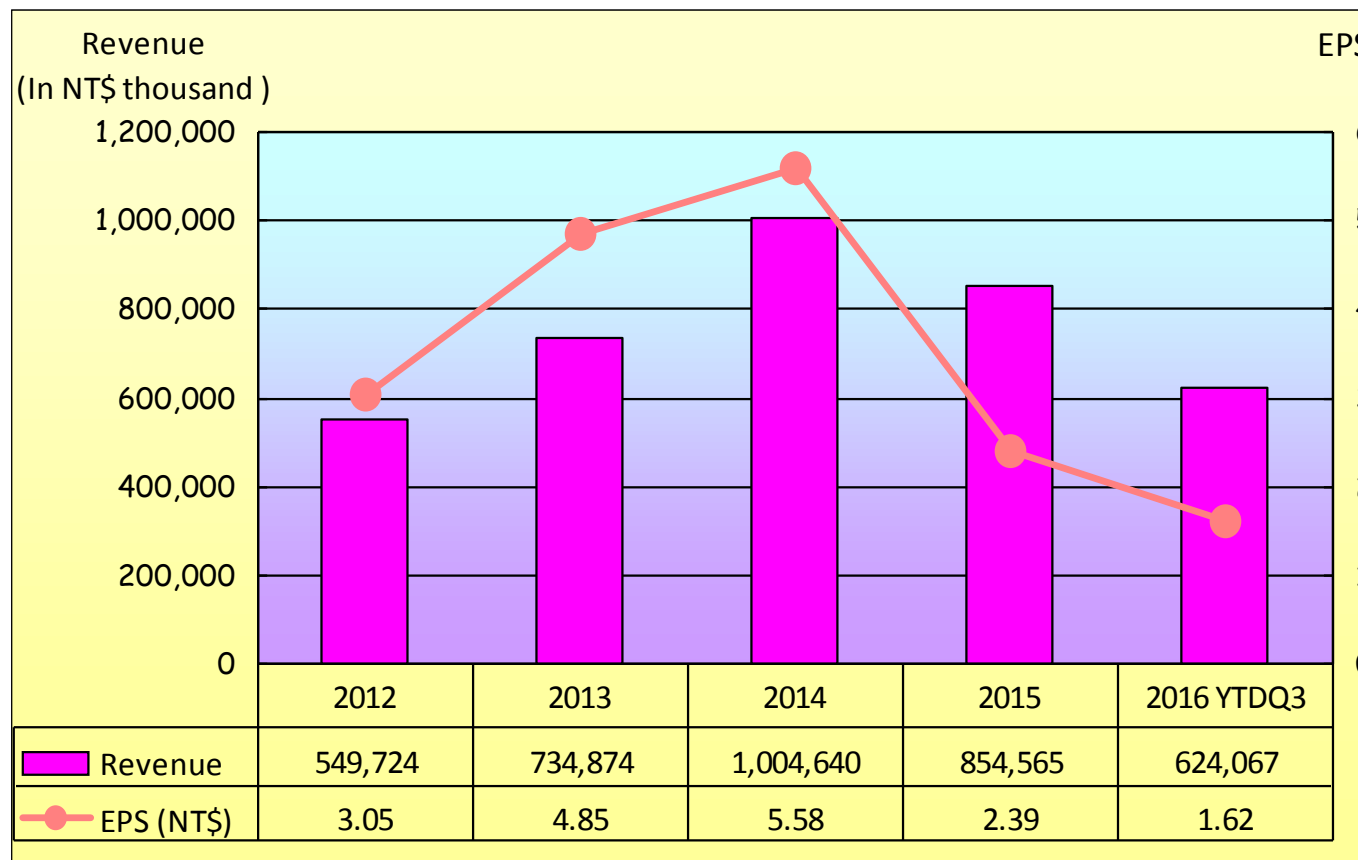
Item/Year	2012	2013	2014	2015	2016Q3
Revenue	549,724	734,874	1,004,640	854,565	624,067
Gross profit	255,726	404,012	575,841	433,475	310,791
Gross Margin	46%	55%	57%	51%	50%
Operating expenses	189,204	209,905	264,835	282,915	201,655
Operating income	66,522	194,107	311,006	150,560	109,136
Income before tax	116,617	210,519	356,967	181,419	107,588
Net Income	115,734	208,720	303,142	141,650	104,619
EPS (NT\$)	3.05	4.85	5.58	2.39	1.62
Capital	387,280	522,127	553,384	600,421	651,457
Book value per share	19.95	25.29	27.47	25.37	24.25

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Revenue & EPS



2015 YTD Q3 Revenue NT617,948 thousand, EPS NTD1.74

2016 YTD Q3 Revenue NT624,067 thousand, EPS NTD1.62



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AC/DC vs. DC/DC

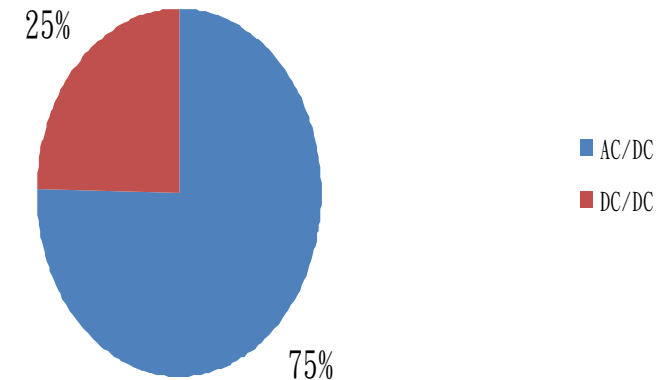
2016 Q3 vs.2015 Q3 Revenue by Product

Revenue by Product	2016Q3	2015Q3
AC/DC	75%	83%
DC/DC	25%	17%

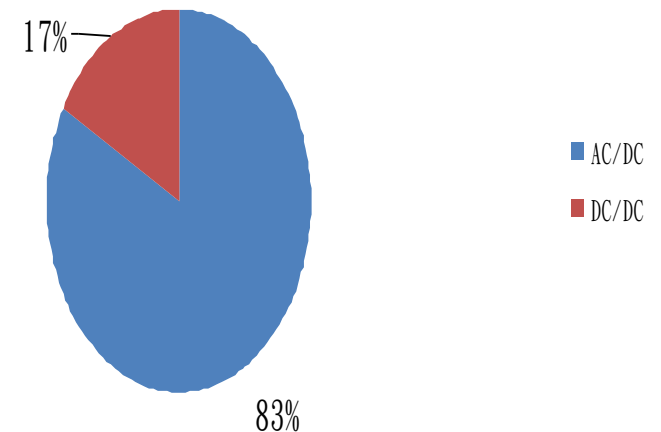
- DC/DC Sales by Revenue
✓ 2016 Q3 vs. 2015 Q3
YoY 47%

- DC/DC Sales by Quantity
✓ 2016 Q3 vs.2015 Q3
YoY 62%

2016 Q3 AC/DC vs. DC/DC Revenue Ratio



2015 Q3 AC/DC vs. DC/DC Revenue Ratio



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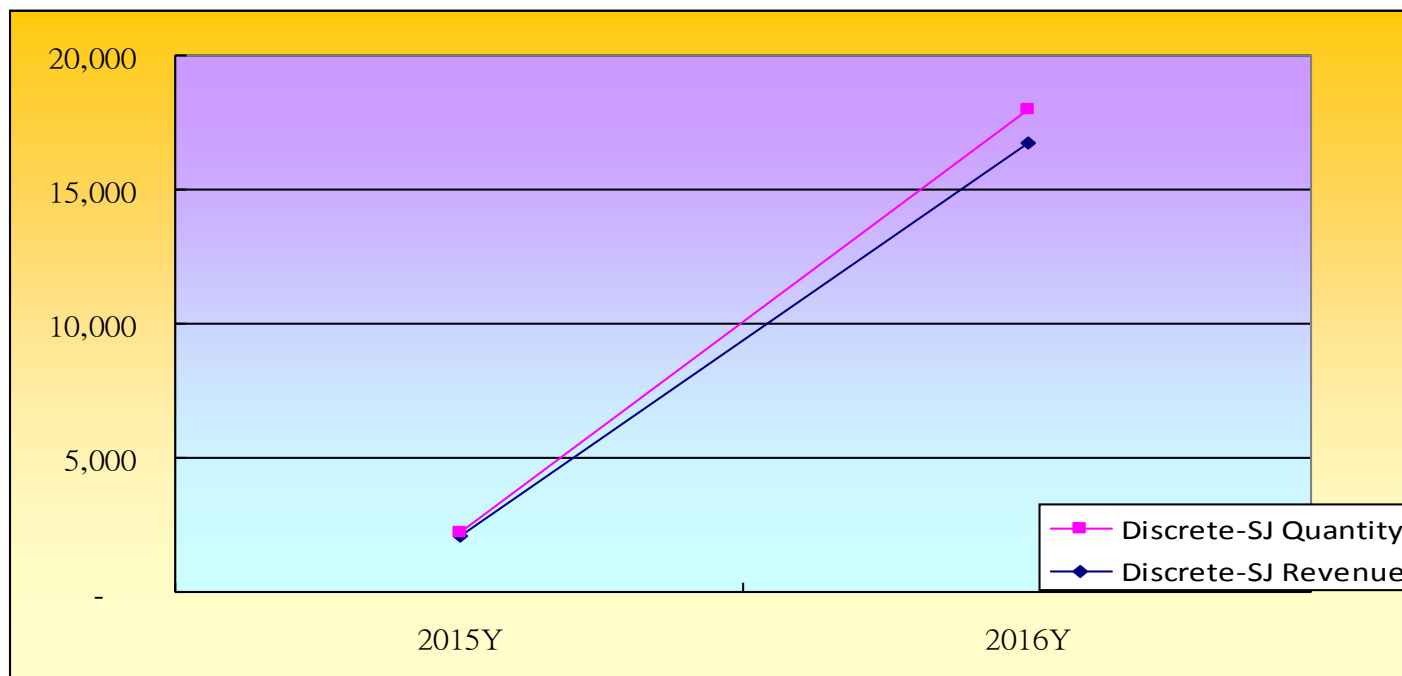


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High-end MOS Super Junction Growth Trend

- Selling into China Channel instead of Europe & US competitors successfully
- 2016Y vs. 2015Y momentous growth strength and has kept on growing , gross margin almost 30%



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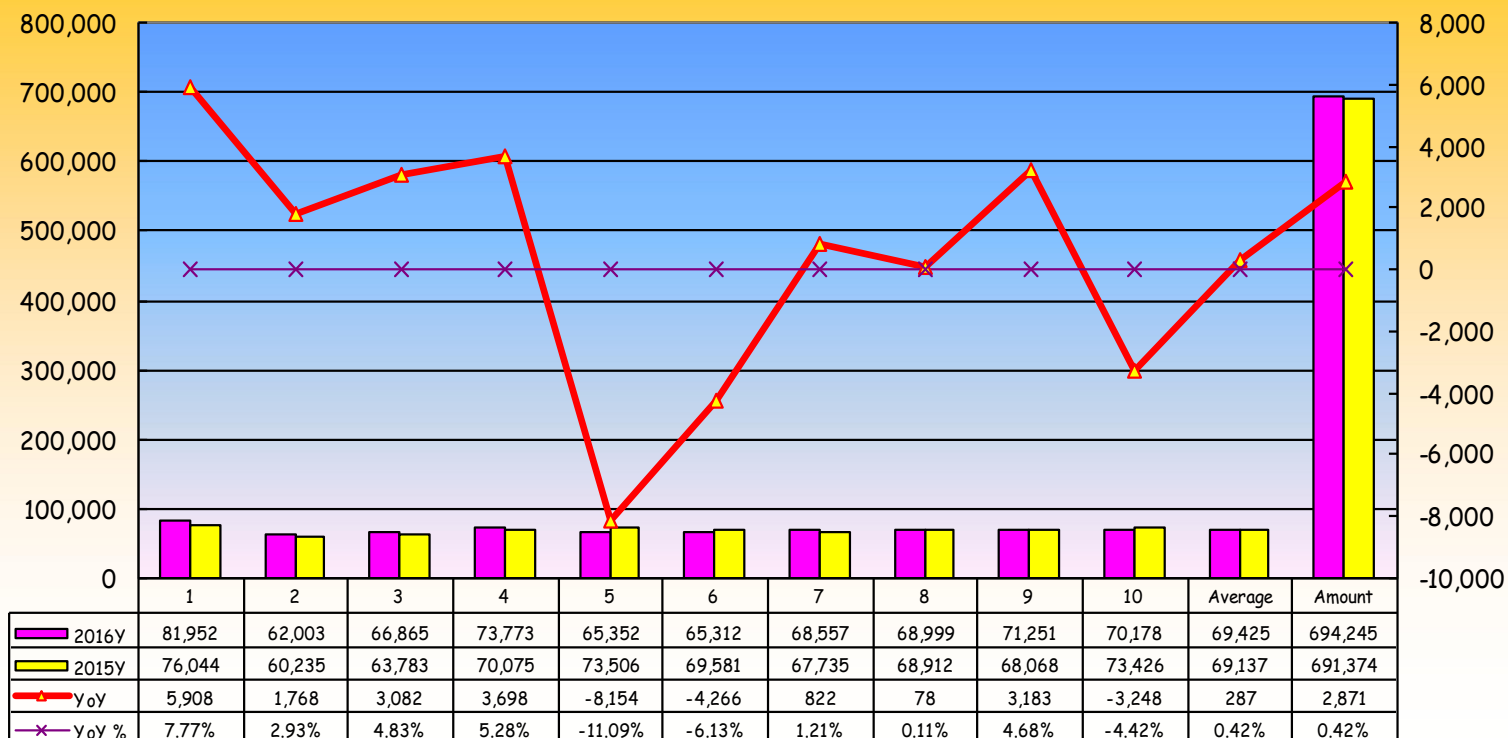


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2016Y Monthly Revenue Statement

in NT Thousand



2016Y Jan. ~Oct. Monthly Revenue NT69,425 thousand on average
2015Y Jan. ~Oct. Monthly Revenue NT69,137 thousand on average
YoY 0.42%

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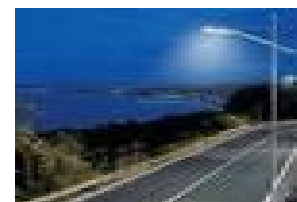
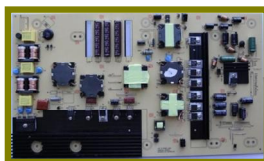


Product Applications



LCD TV

CM6807:PFC+standby-by
CM6900/01:HB/FB Resonant
converter



LED Street light /顯示屏.....

CM6807:PFC+standby controller
CM6901:For 150W~220W HB Resonant converter



PC Computer

CM6800:Combo PFC+PWM
CM6802:Combo PFC+PWM
CM6805:Combo PFC+PWM
CM6502:PFC controller
CM6901:HB/FB Resonant converter
CM02/03:Switching controller
CM11.6:Standby controller



Gaming Power

CM6500/02:PFC controller
CM6901:HB/FB Resonant converter , X-Box



Cloud Computing Server Power

CM6565:Interleaving DCM PFC
CM6502:PFC controller
CM6901:HB/FB Resonant converter
CM02/03:Switching controller
CM11.6:Standby controller

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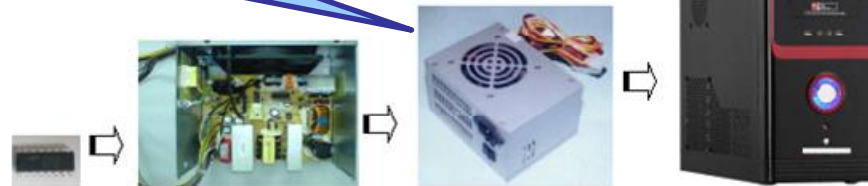


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Major Customers

Desktop PC Power Supply



Champion is a leadership in technology, quality in the field of power management in Taiwan

Direct customers

台達電 (Delta) 、光寶 (Liteon) 、康舒 (ACBEL) 、
全漢 (FSP) 、保銳 (Enermax) 、海韻 (Sea Sonic) 、
僑威 (Channel Well) 、迎廣 (In-Win) 、冠捷 (TP) 、東貝 (Unityopto) 、
長城 (Great-Wall) 、協發 (Fujen) 、
航嘉 (Huntkey) 、益衡 (Enhance) 、鑫暉源 (Hiuzhou) 、
偉碩 (Compucase) 、以藍 (Helly)...etc.

Apply in end customers



..etc

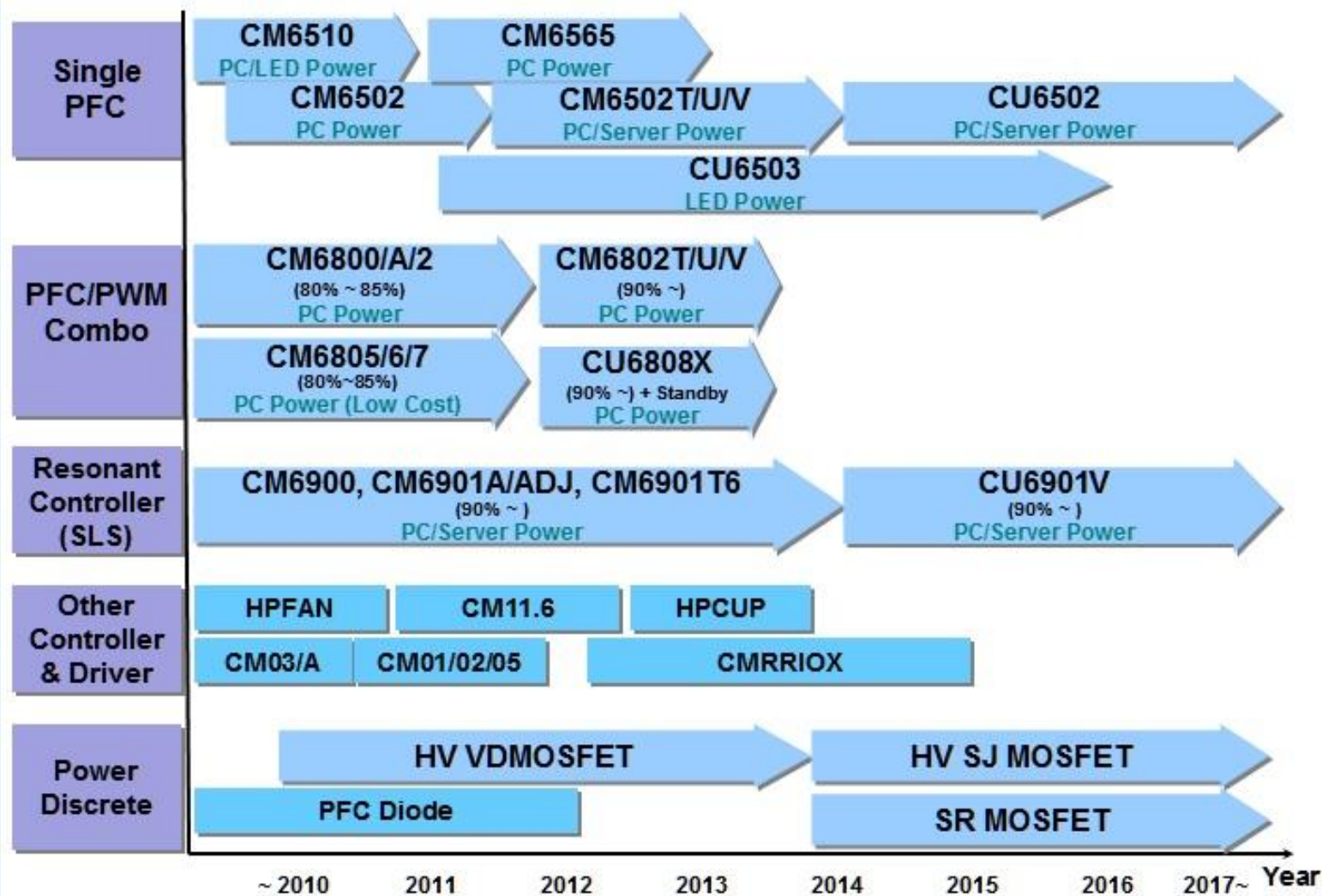
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AC-DC IC Products R&D Milestone



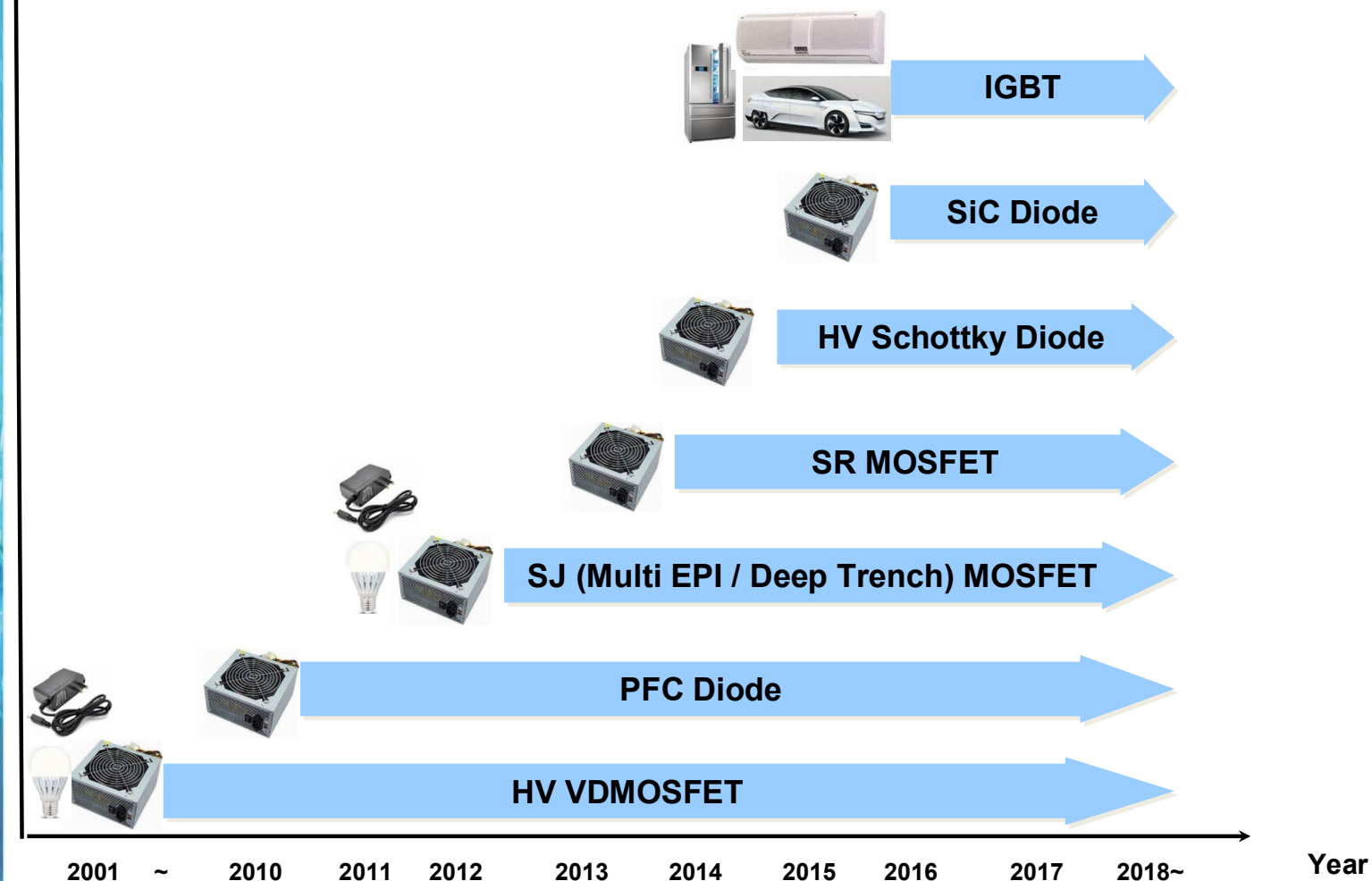
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Champion Power Discrete Product Roadmap





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節能減碳

綠色科技

的 領航先驅



CHAMPION
虹冠電子

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CM6800AB
628062.1
0817CB

CM6801X
A6E3542.12
1024AB

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Thank You For Your Attention



虹冠電子