



Creating value for customers and shareholders

A horizontal band across the middle of the slide features a blue-tinted, high-contrast image of a circuit board with various electronic components.

www.liteonsemi.com

Corporate Presentation

September, 2013

LSC Company Background

Company Snapshot

Taiwan Stock Code	:	5305
Date Established	:	1990 April 12 th
Capital	:	NTD 4.4 Billion
No. of Employees	:	about 3,292 (As of Jun , 2013)
2012 Revenue (consolidated)	:	NTD 8.6 Billion
Major products	:	Over 80% of Green Power related semiconductor components
Book Value (As of Jun 2013)	:	NTD 16.54 (per share)
Certification	:	ISO-9001, ISO-9002, ISO-14001, TS16949, OHSAS



Company Milestones

1990

LSC was founded with a focus in optical products. Capitalization : NTD198 million

1995

Became OTC listed, set up our subsidiary in the Philippines.

2000

Merged with Discrete company, Lite-On Power to form Lite-On Semiconductor Corp., and built a solid foundation for our total power management solution

2004

Transferred to trade on the main board. Set up On Bright Electronics in Shanghai with a focus in Analog IC research & development which is a key component to our total power management solution. Capitalization : NTD3.3 Billion.

2005

Merged Antek, a 6 inch fab to complete our total power management solution composition, and became an IDM company which aims to better serve our customers with one-stop-shopping, testing solution and also a more reliable quality and easier maintenance.

2010

Our two major business units joined forces and successfully developed the Ambient light and proximity sensors and became branded Tablet PC, LED TV & global Smart Phones suppliers. Withdrew from the CCM product market to cut losses.

2011

Form a Green Power products platform to meet different customers demand through matrix combination. Our Subsidiary, On-Bright Electronics became OTC listed in Taiwan

2012

Co-work with global top 3 foundry to develop high end process and also built Chip Processing house, high end packaging house to strengthen and expand the breadth and depth of our Green Power Product platform

2013

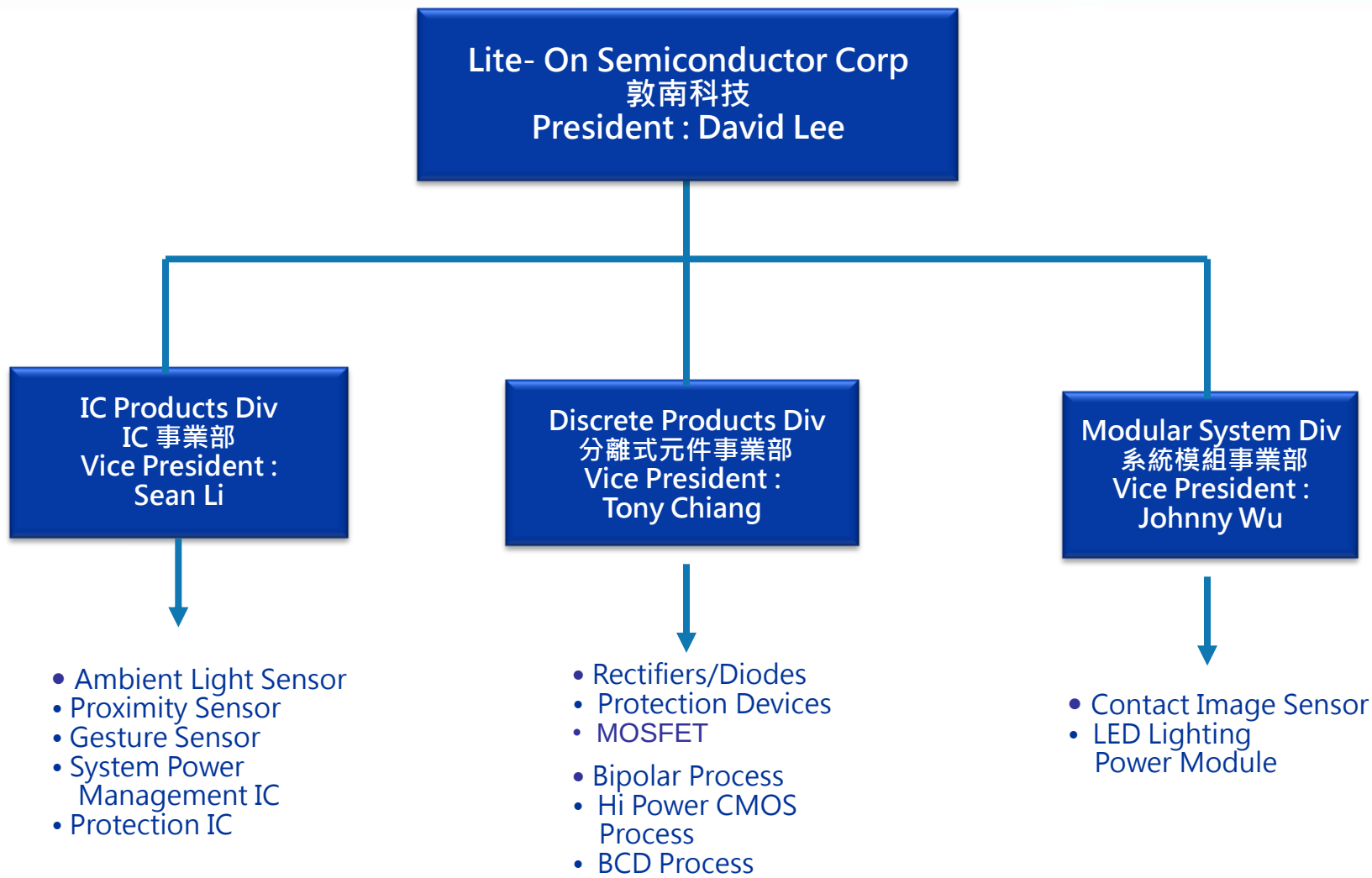
Ambient Light Sensor obtained Win 8 certification/Mini GPP venture into Mobile Device

Lite-On Semiconductor Corp designs, develops , manufactures, packages and tests a wide series of green power related semiconductor components that are mainly applied on communications, information, consumer electronics products' switching power supplies and system power supplies.

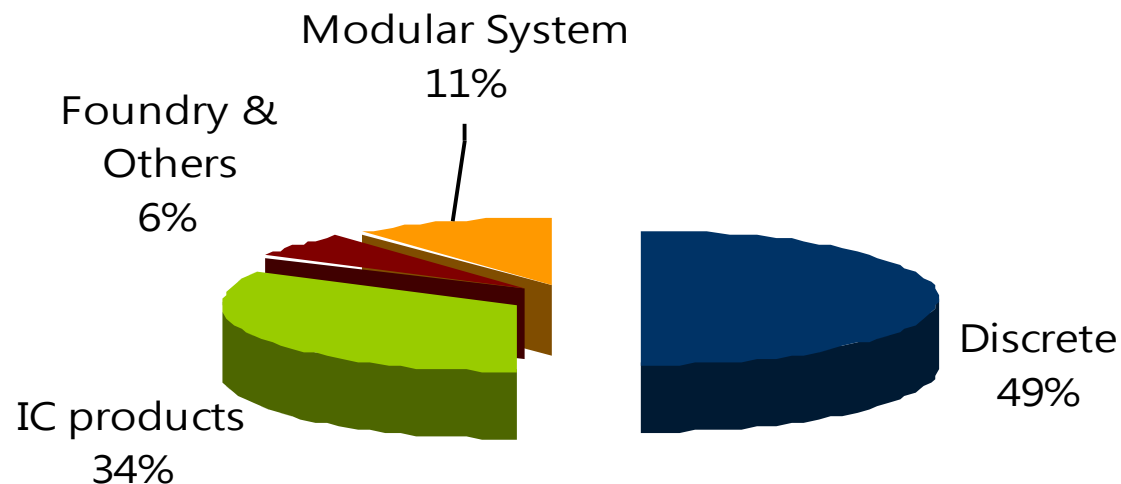
We combine discrete, Analog ICs and Optical sensors etc to build a total power management solution to achieve maximum power saving results.

We aim to strength and expand the breadth and depth of our Green Power product platform to satisfy our customers' one stop shopping convenience.

LSC Organization Chart



Sales Distribution Q3 2013



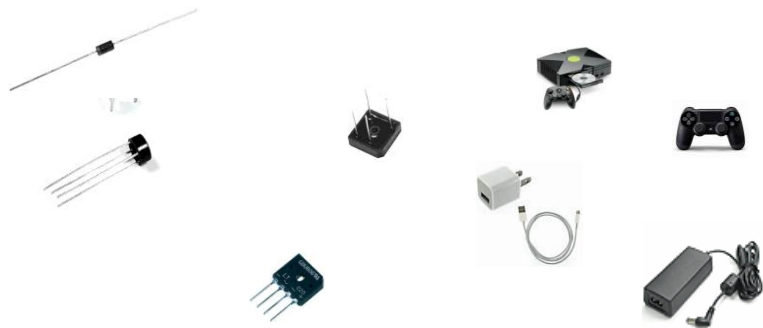
Products	1Q 2013	2Q 2013	* 3Q 2013	QoQ	YoY
Discrete	51%	50%	49%	6%	15%
IC Products	31%	33%	34%	6%	31%
Foundry & Others	6%	6%	6%	12%	43%
Modular System	12%	11%	11%	11%	-21%
Total (Million)	2,074	2,517	2,690	7%	15%

* Note : Q3 result is self consolidated

LSC Products Market Positions

GPP Bridge

Global #1
Supplier



Ambient Light/ Proximity Sensor

Top 5
Supplier in
China Market



筆記型電腦



Taiwan Top 3
Supplier

Discrete



Green
Power
Platform



Win 8 compatible



Select a group

Device

Select an OS (optional)

Windows 8 Client

Select a product type (optional)

Select a feature or AQ (optional)

Enter a search value (e.g. the name of a product)

light sensor

Search

Product name ^	Company	Certifications
AL3320x Series Ambient Light Sensor	Lite-On Semiconductor Corp.	Certified for Microsoft Windows 8 Client family, x86 Certified for Microsoft Windows 8 Client family, x64
Ambient light and Proximity Sensor	PixArt Imaging Inc.	Certified for Microsoft Windows 8 Client family, x86 Certified for Microsoft Windows 8 Client family, x64
Ambient Light Sensor	Lite-On Semiconductor Corp.	Certified for Microsoft Windows 8 Client family, x86 Certified for Microsoft Windows 8 Client family, x64
Ambient Light Sensor	Capella Microsystems Inc.	Certified for Microsoft Windows 8 Client family, x86
Capella Micro CM3232x Ambient Light Sensor	Capella Microsystems Inc.	Certified for Microsoft Windows 8 Client family, x86
Capella Micro CM332x Series Color & Ambient Light Sensor	Capella Microsystems Inc.	Certified for Microsoft Windows 8 Client family, x86
Capella Micro CM3677x Series Long Distance Human Presence & Ambient Light Sensor	Capella Microsystems Inc.	Certified for Microsoft Windows 8 Client family, x86
Capella Micro CM367x Series Long Distance Human Presence & Ambient Light Sensor	Capella Microsystems Inc.	Certified for Microsoft Windows 8 Client family, x86
Capella Micro Color & Ambient Light Sensor	Capella Microsystems Inc.	Certified for Microsoft Windows 8 Client family, x86
Capella Micro Long Distance Human Presence & Ambient Light Sensor	Capella Microsystems Inc.	Certified for Microsoft Windows 8 Client family, x86
CM3218x Ambient Light Sensor	Capella Microsystems Inc.	Certified for Microsoft Windows 8 Client family, x86
PAC7672 Ambient light and Proximity Sensor	PixArt Imaging Inc.	Certified for Microsoft Windows 8 Client family, x86 Certified for Microsoft Windows 8 Client family, x64

Financial Reports

2013 Interim Report YoY Comparison

<i>In NT Millions</i>	1H 2012		1H 2013		YoY
	Amount	%	Amount	%	%
Net Sales	4,236	100.0	4,591	100.0	+8
COGS	3,437	81	3,581	78	4
Gross Profit	799	19	1,010	22	26
Operating Expense	694	16	806	18	16
Operating Profit	104	3	205	4	97
Other Income/Expense	82	2	36	2	-56
Profit Before Tax	187	4	241	5	29
Profit After Tax	61	1	63	1	3
EPS	0.14		0.14		0

Audited 2013 August

Q2 2013 Highlights – QoQ Comparison

<i>In NT Millions</i>	1Q 2013		2Q 2013		QoQ
	Amount	%	Amount	%	%
Net Sales	2,074	100.0	2,517	100.0	22
COGS	1,661	80	1,919	76	16
Gross Profit	412	20	598	24	44
Operating Expense	371	18	435	17	17
Operating Profit	41	2	164	7	300
Other Income/Expense	(4)	-0.2	40	2	1100
Profit Before Tax	37	2	204	8	451
Profit After Tax	(13)	-0.6	77	3	692
After Tax EPS (adjusted)	(0.03)		0.17		667

Audited 2Q 2013 Financial Report

Q2 2013 Highlights – YoY Comparison

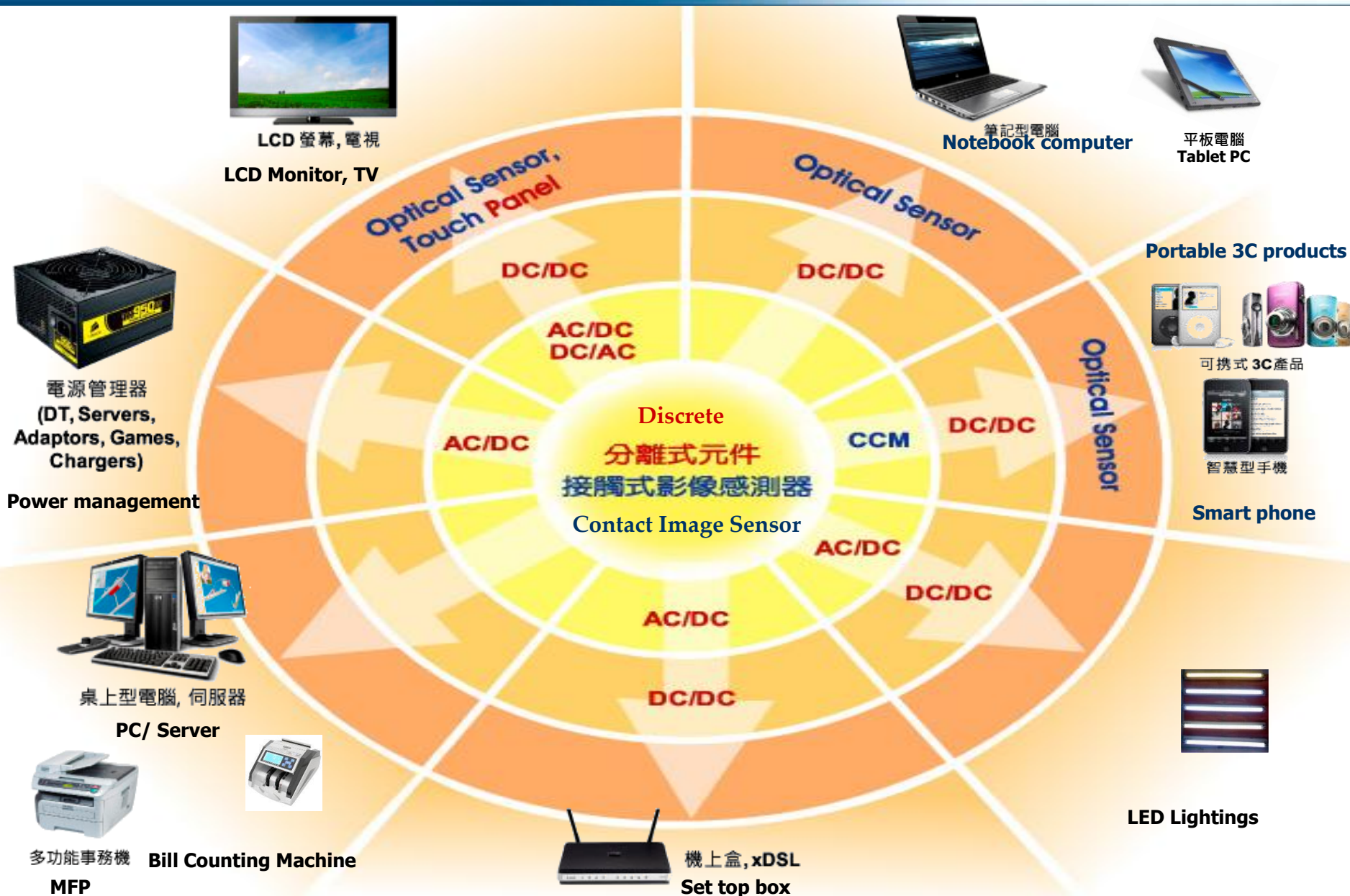
<i>In NT Millions</i>	2Q 2012		2Q 2013		QoQ
	Amount	%	Amount	%	%
Net Sales	2,380	100.0	2,517	100.0	6
COGS	1,859	78	1,919	76	3
Gross Profit	521	22	598	24	15
Operating Expense	366	15	435	17	19
Operating Profit	156	7	164	7	5
Other Income/Expense	47	2	40	2	-15
Profit Before Tax	203	9	204	8	1
Profit After Tax	103	4	77	3	-25
After Tax EPS (adjusted)	0.23		0.17		-26

Audited 2Q 2013 Financial Report

LSC Product & Customer development strategy

Products Development

LITEON[®] 敦南科技
LITE-ON SEMICONDUCTOR CORP.



Product
Expansion

LSC
Revenue
&
Profit
Growth

Market
Expansion

- Expand Product Breadth & Depth → from PCs to Industrial / Household Appliances / Mobile Devices
- Miniaturization & Power Efficiency → from power supply to charger
- Green Power Platform → increase sales and services with minimum effort increase

Off Line Power Management

- * GPP Bridge
- * Schottky
- * MOSFET
- * PWM
- * Linear Regulator

Protection

- * ESD Array
- * USB 2.0/ USB 3.0 ESD
- * Thunderbolt ESD
- * Battery Management System IC



System / Battery Power Management

- * Schottky
- * MOSFET
- * Proximity Sensor
- * Ambient Light Sensor
- * Small Signal Diode
- * PWM
- * Linear Regulator



Fundamentals :

- >20 years of operation, over 60% of payout ratio.
- 2. Belongs to the Lite-On Group
- 3. On Bright & Diodes Inc injection

Near Term Improvement :

1. 3Q Revenue / Net Income improvement.

Long Term Improvement :

1. Mobile Device TAM is >6x PC & NB
2. Continue to improve the breadth and depth of the Green Power Platform to expand market and customer penetration.

LSC Production Sites



- Total Space: 3126M2
- Employee: 400 persons
- Products: R & D 、 Sales office 、 4" Fabs on Thyristor
TVS / SF / TSPD / ESD Array

Shanghai (SSEC) Plant Year 1993



- Total Space: 20,473M2
- Employee: 740 persons
- Products: 3" GPP Fab 、 Assy / Test
(APD 、 SMD 、 TO220 ect.)



- Total Space: 100,000M2
- Employee: 469 persons (Modular System)
165 persons (Discrete)
- Products: 4" GPP Fab (1F)



- Total Space: 136,701M2
- Employee: 686 persons
- Products: KPB / GBU / KBJ / GBJ / GBP / GBL / DF
HDDF / TO-220W / ITO-220W / SO8 / QFN / SOT23-6



- Total space : 12,312 M2
- Employees : 421 persons
- Products : Bipolar, BCD , CMOS process

Thank You !

Appendix

Lite-On Group Listed Around The World

LITEON[®] 敦南科技
LITE-ON SEMICONDUCTOR CORP.

LITEON[®]

Lite-On Tech

(2301 TW)

2012 Rev

USD 7.2 B

*WW #1 NB Adaptor

*Mkt Cap USD 2.8 B

Lite-On Japan

- Listed on Jasdaq
- Japan Branch

LITEONMOBILE

- Founded in Finland
- WW # 1 casing supplier

LOGAH

Logah

(3593.TW)

2012 Rev

USD50M

· WW #2 inverter supplier

LITEON[®]

Lite-On IT

(8008 TW)

2012 Rev

USD1.7 B

*WW#2 ODD Supplier

Merged

Silitech

(3311 TW)

2012 Rev

USD 307 M

*WW#1 Keypad Supplier for Handset

Actron

(8255 TW)

2012 Rev

USD 99 M

*WW top 3 automobile discrete Supplier

LITEON[®]

Lite-On Semi

(5305.TW)

2012 Rev

USD293M

· WW #1 GPP Supplier

DIODES
INCORPORATED

Diodes

(DIOD)

- Listed on Nasdaq
- Established in 1959

On-Bright

On-Bright

(F 4947 TW)

Green Energy IC Supplier

金居銅箔
Co-Tech Copper Foil

Co-Tech

(8358.TW)

2012 Rev

USD160M

· 5% global market share

Serving Global Customers

LITEON[®] 敦南科技
LITE-ON SEMICONDUCTOR CORP.

DIODES
INCORPORATED

FOXCONN
Advancing Through Innovation



Chicony

LITEON[®]

brother.



acer



ON Semiconductor[®]



SONY



ASUS[®] SUPPORT
Rock Solid · Heart Touching

SHARP

htc
quietly brilliant

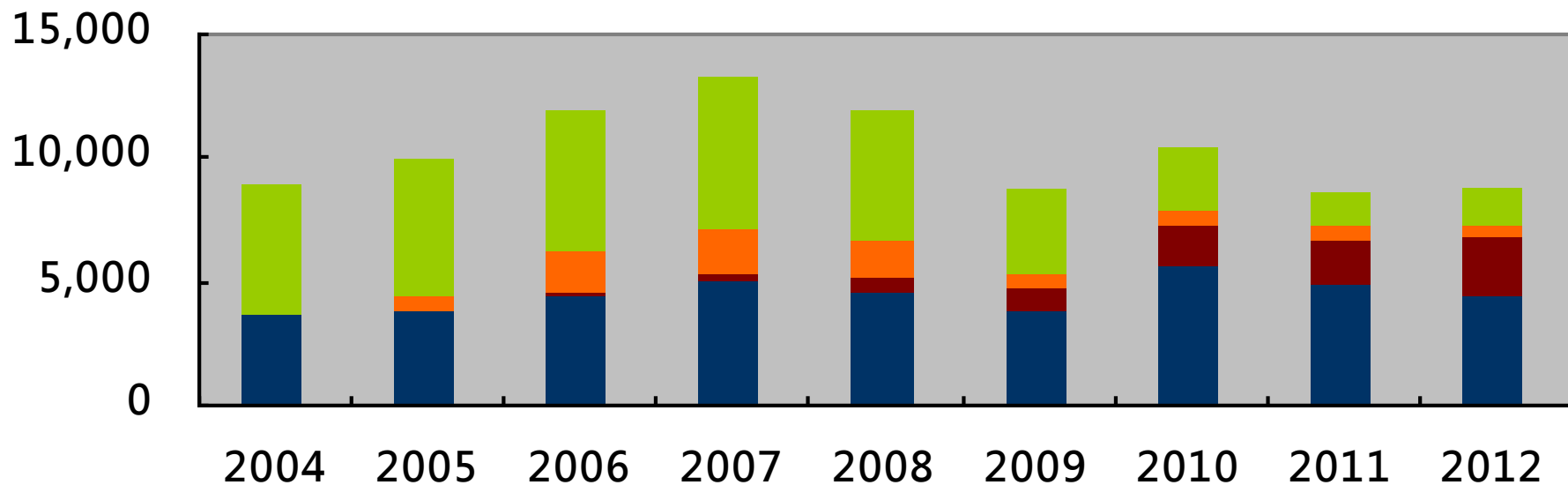
AOC[®]



www.liteonsemi.com

Lite-On Semiconductor Corp. Revenue

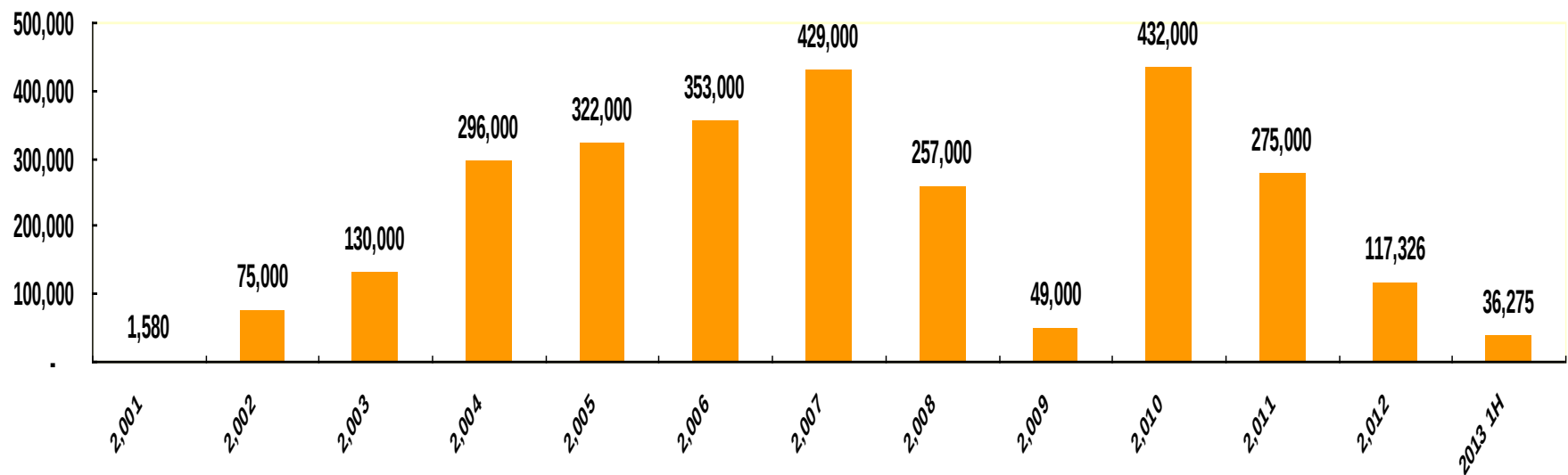
■ Discrete ■ IC Products ■ Foundry ■ Modular System



Unit : NTD Million

LSC's Golden Eggs

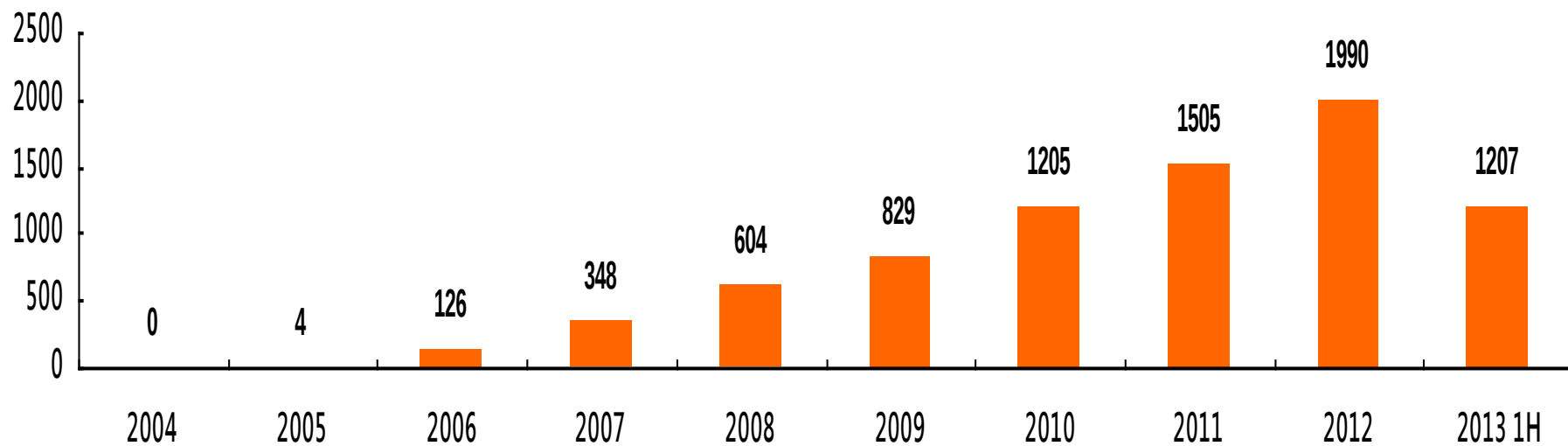
2001~2013 1H DIC Contributions



Units : NTD K

On-Bright Electronics Revenue

On-Bright Sales



Units : NTD Million