

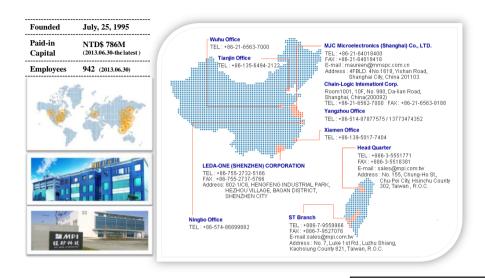
#### **Safe Harbor Notice**

The information herein contains forward-looking statements. We have based these forward-looking statements on our current expectations and projections about future events. Although we believe that these expectations and projections are reasonable, such forward-looking statements are inherently subject to risks, uncertainties and assumptions about us, including, among other things: the intensely competitive Semi-conductor, and LED industries and markets; Cyclical nature of the semiconductor industry; Risks associated with global business activities; General economic and political conditions. All financial figures discussed herein are prepared pursuant to IFRS. All audited figures will be publicly announced upon the completion of our audited process.



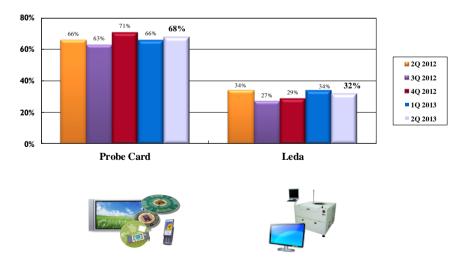
1

#### Company at a Glance

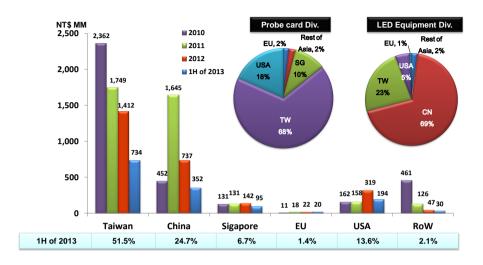




#### **Business Portfolio**



#### **Net Sales by Region**



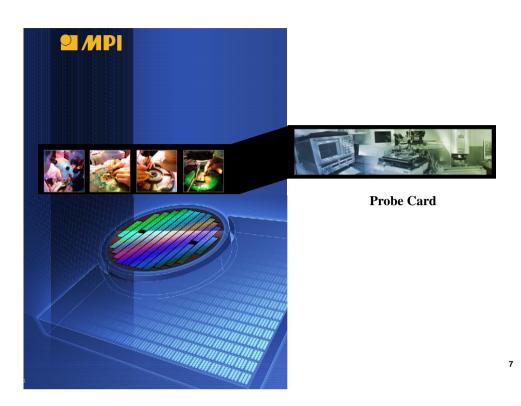


#### **Agenda**

- Business Contents
  - Probe Card
  - LED ( Light Emitting Diodes)
  - Opportunities
- Financial Statements
  - **B/S**
  - **I/S**
  - R&D



3



# 70% 63% 71% 68% 68% 60% CHIPBOND TRIBETECH ChipMos 40% 34% 29% 27% 27% 20% ChipMos

Q2'13

■ Niche Memory

**Product Mix of CPC (Cantilever)** 

10% 0%

Q3'12

Q4'12

■LCD Driver IC ■Logic

Q1'13

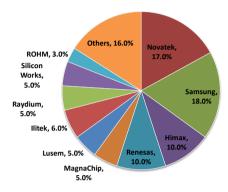


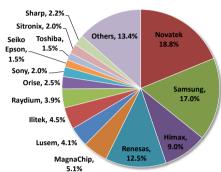


#### 2011~2012 Global LDI Market



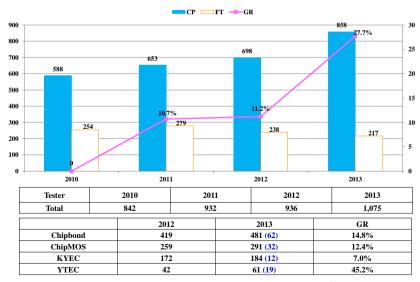
2012 Taiwan :45.5%







#### **LCD Driver IC Tester Trend**



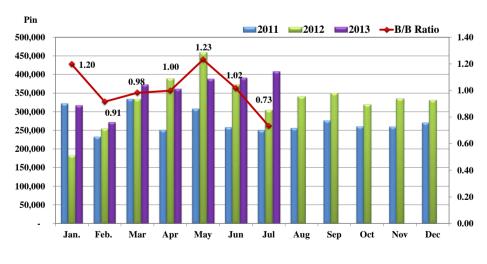


#### Taiwan LDI Market

	2010	2011	2012
Units(K)	4,783,079	4,726,547	5,232,269
Growth Rate (%)		-1.2%	10.7%
Market Share(\$)	39.8%	41.0%	45.5%
Market Share (Units)	49.8%	44.0%	51.8%
MPI LDI needle	2,259,047	2,217,043	2,689,735
Growth Rate (%)		-1.8%	21.3%



### **PC Pin-Shipment**

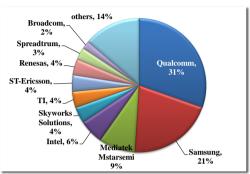




#### **Vertical Probe Card (28nm or below)**

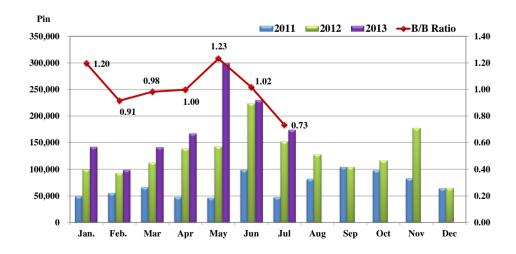


2012 Smartphone Percentage





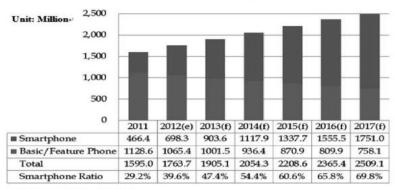
### **VPC (Vertical) Pin-Shipment**





#### **Worldwide Mobile Phone Forecast**

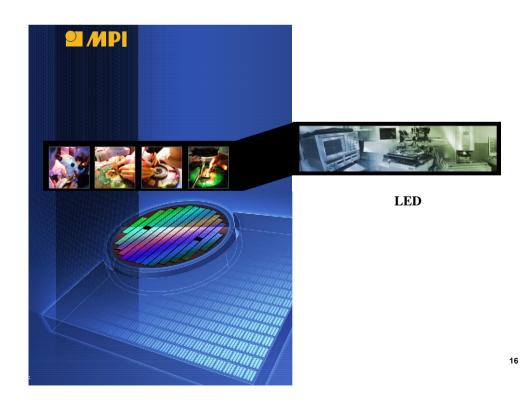
2011~2017 全球行動電話產業出貨量預估



資料來源: MIC, 2013/1

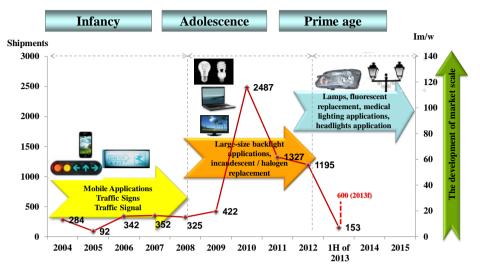
NPD DisplaySearch: In 2014, Smartphone shipments will overpass Feature Phone shipment.





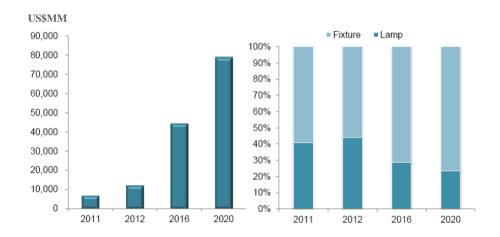
8

#### Industry vs. MPI (2004~2015)





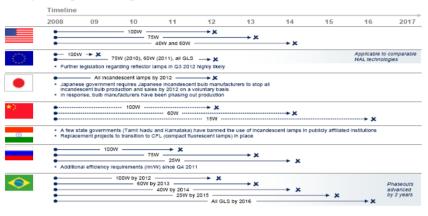
#### General Lighting (2011-2020)





#### **Worldwide Regulation Time Frame**





Note: Time of year the ban comes into effect: US, Russia = January 1; EU = August 30; China = September 30; Brazil = June 30 SOURCE: McKinsey analysis and additional sources (see footnote 11)



# MOCVD Capex Cyle is Ready to Kick-Off

Table 2: Estimated MOCVD purchases by Tier-1 customers in China

	Prior to 2011	1Q11	2Q11	3Q11	4Q11	1Q12	2Q12	3Q12	4Q12	1Q13	2Q13 so far
Sanan Opto	72	47	18	7	0	0	0	0	0	0	0
Elec-Tech	18	5	16	8	1	32	0	0	0	0	0
Hangzhou Silan	11	1	4	2	0	0	2	4	0	0	0
HC Semitek	11	5	5	4	0	0	0	0	8	0	0
Yangzhou Zhongke	10	0	15	5	20	0	0	0	0	0	0
Tongfang (Nantong)	0	0	10	16	21	3	0	0	5	0	0
Can Yang (FOREPI China JV)	20	2	11	4	1	0	0	0	0	0	0
United LED (UMC/Epistar China JV)	7	2	0	3	0	0	0	0	0	0	0
SemiLEDs (SemiLEDs China JV)	8	1	2	0	0	0	0	0	0	0	0
Epi-crystal (Epistar China JV)	0	0	7	5	0	0	1	2	6	0	0
KaiStar (Epistar's China JV)	0	0	0	0	0	0	0	4	4	4	16
Total	157	220	308	362	405	440	443	453	476	480	496

Source: UBS estimates



#### **LED Funding Plan in 2013**

#### **EPISTAR**

 Epistar issued USD\$250M convertible bonds with strike price at \$65.13 on Aug 7<sup>th</sup>, 2013



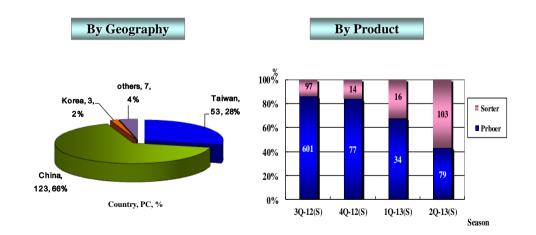
- San An bought 19.9% of Forepi(3061.TT) with amount NTD\$2.352 billions on Nov 26<sup>th</sup>, 2012.
- San An BOD determined to issue ,>209M of share with price <\$RMB15.82 , right issues on June 16<sup>th</sup>, 2013.



Ledlink Co. (5230.TT) issued NTD\$400 CB on Aug, 2013



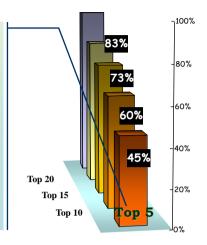
#### **Geography & Product Mix**





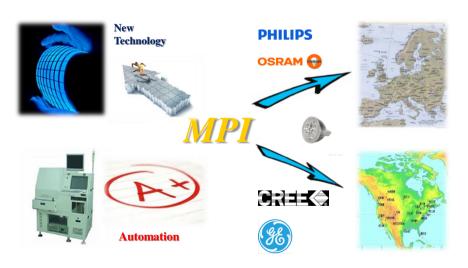
#### Customers Distribution (2012~2013 YTD)

- 1 ANHUI SANAN OPTOELECTRONICS CO., LTD
- 2 ELEC-TECH PHOTOELECTRIC TECHNOLOGY (DALIAN) CO., LTD
- 3 EVERVISION ELECTRONICS LTD
- 4 SHANXI FEIHONG MICRO-NANO PHOTOELECTRONICS SCIENCE & TECHNOLOGY CO.,LTD
- 5 JIANGSU XINGUANGLIAN TECHNOLOGY CO., LTD





### Opportunities in 2H'13~2014







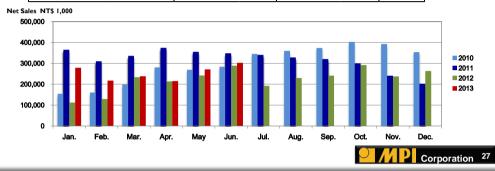
## **Balance Sheet Highlight**

Amount: NT\$ Million	1H 20	013	1H 2012		
Cash and Cash Equivalents	505	11%	603	12%	
Fixed Assets	1,887	41%	1,708	36%	
Total Assets	4,569	100%	4,663	100%	
LT Debt	72	2%	82	2%	
Shareholders' Equity	2,950	65%	2,851	61%	
EBITDA	186		132		



#### **Income Statement**

NT\$1,000	1H' 2013		1H' 20	YoY(%)	
Net Sales	1,522,664	100%	1,314,034	100%	16%
Cost of Goods Sold	819,901	53.8%	711,026	54.1%	15%
Gross Profit	702,763	46.2%	603,008	45.9%	17%
Operating Expense	516,359	33.9%	483,643	36.8%	7%
Operating Income	187,873	12.3%	121,050	9.2%	55%
Investment Income & Others	-1,310	-0.1%	11,054	0.8%	-112%
Net Income (before tax)	186,563	12.3%	132,104	10.1%	41%
EPS (before tax)	1.99		1.59		



### **R&D** Expenses, Capex and Depreciation

