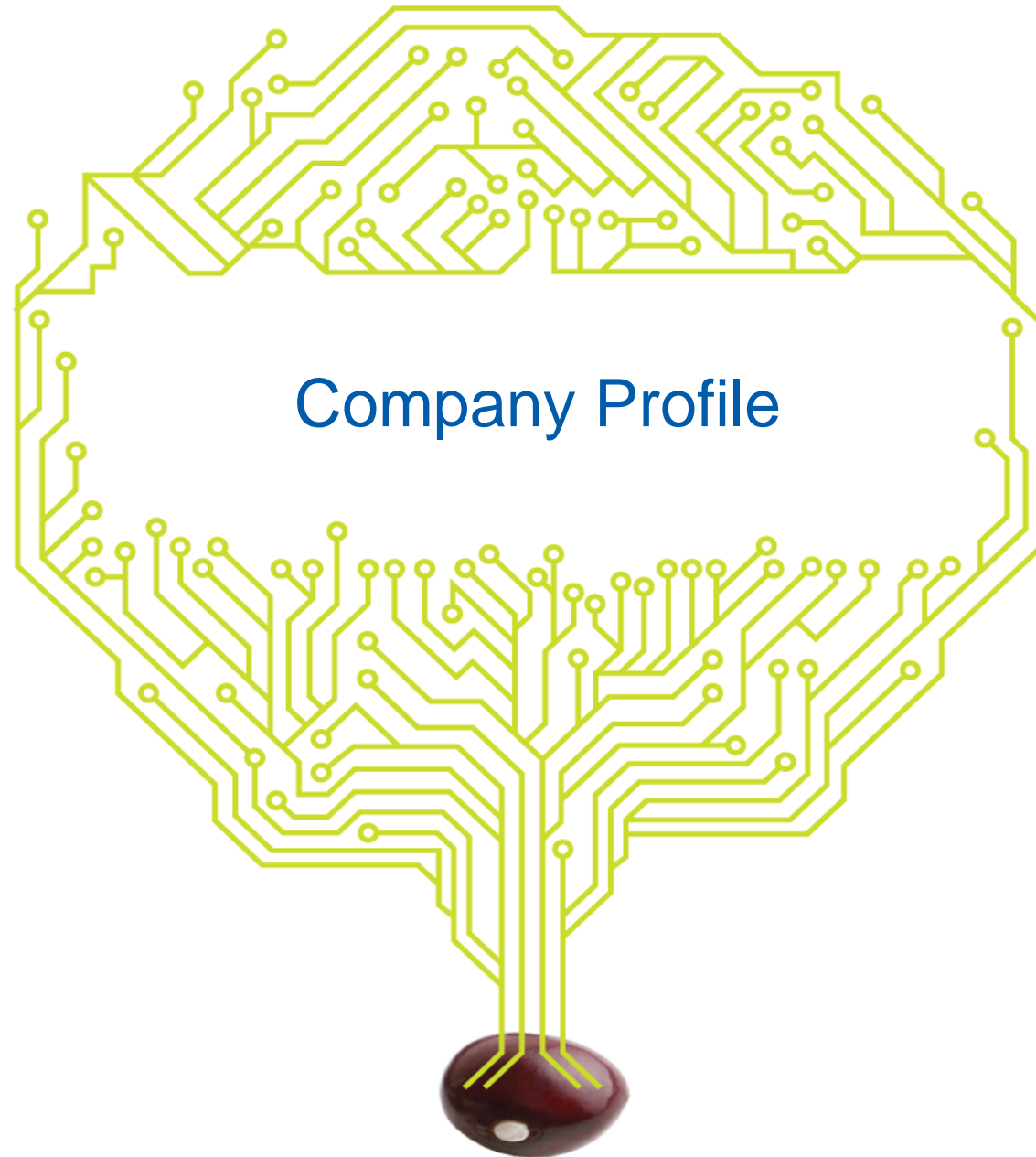




Nanya Technology Corporation

The BofAML TTB 2014 Conference

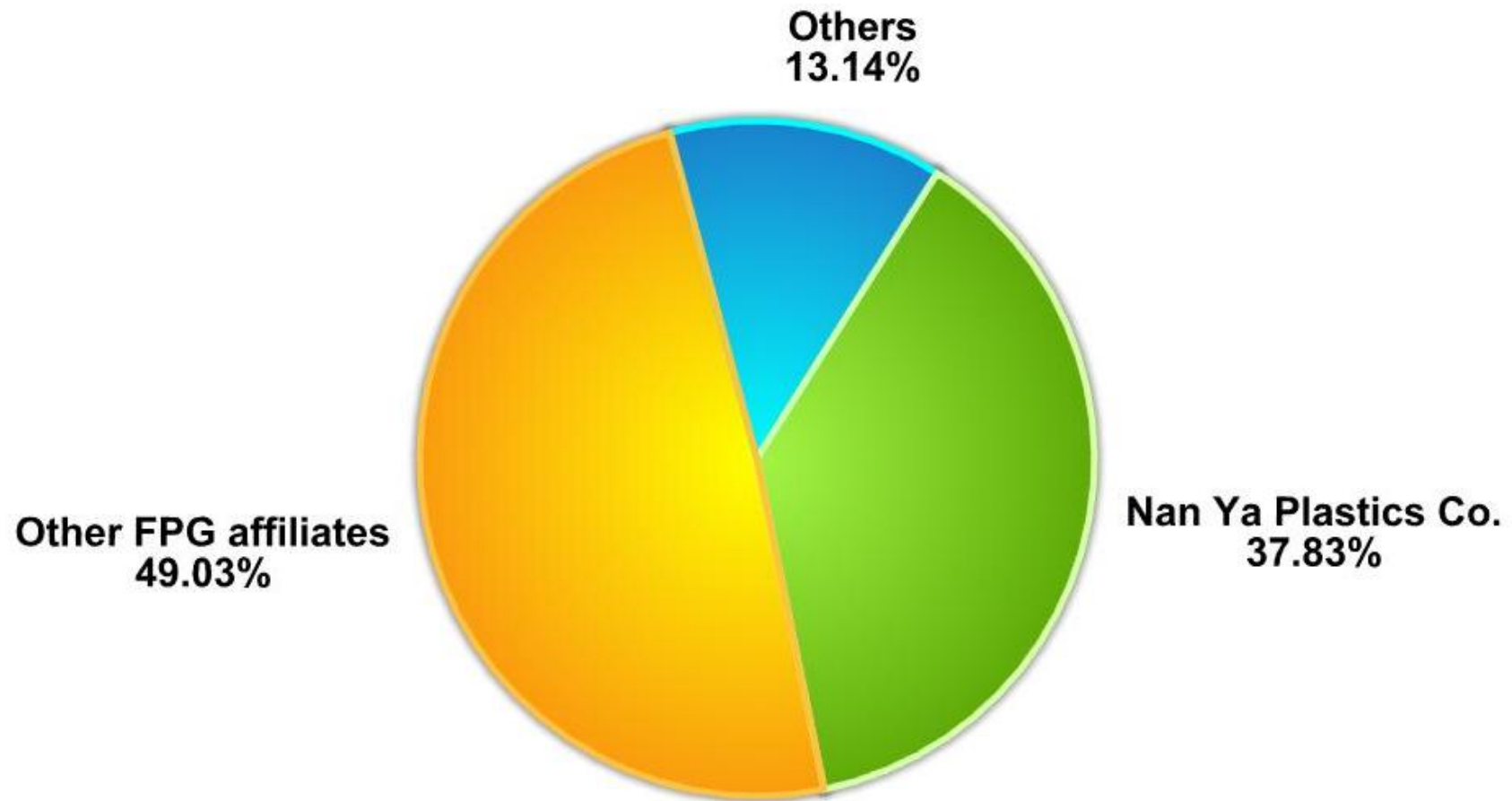
Dr. Pei-Ing Lee
SVP & Spokesman
March 18th-19th , 2014



NTC Shareholders



Approximately **87%** shares owned by FPG conglomerate



Nanya Fab 3A – 300mm Fabrication



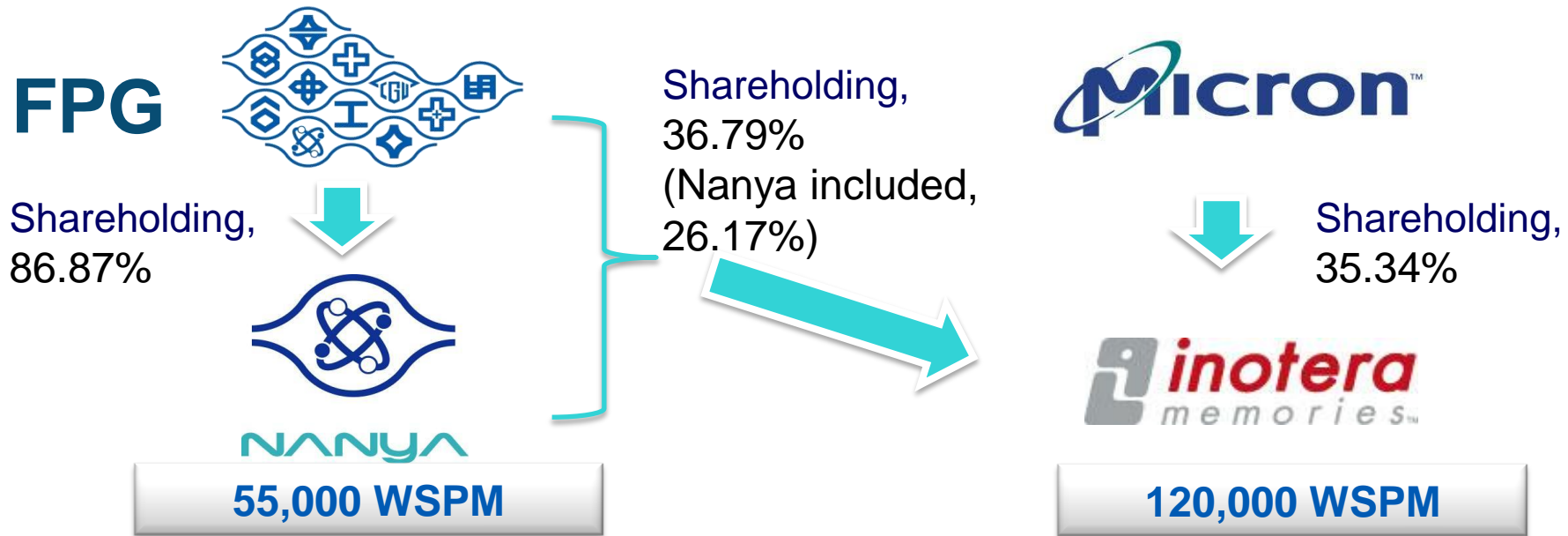
Location : New Taipei City, Taiwan, 2007
Capacity : 55,000 WSPM*
Technology : 30nm/42nm/50nm
Product : Specialty DRAM (Consumer, Industrial, Mobile) and elixir

30nm wafer output over 70% of total capacity

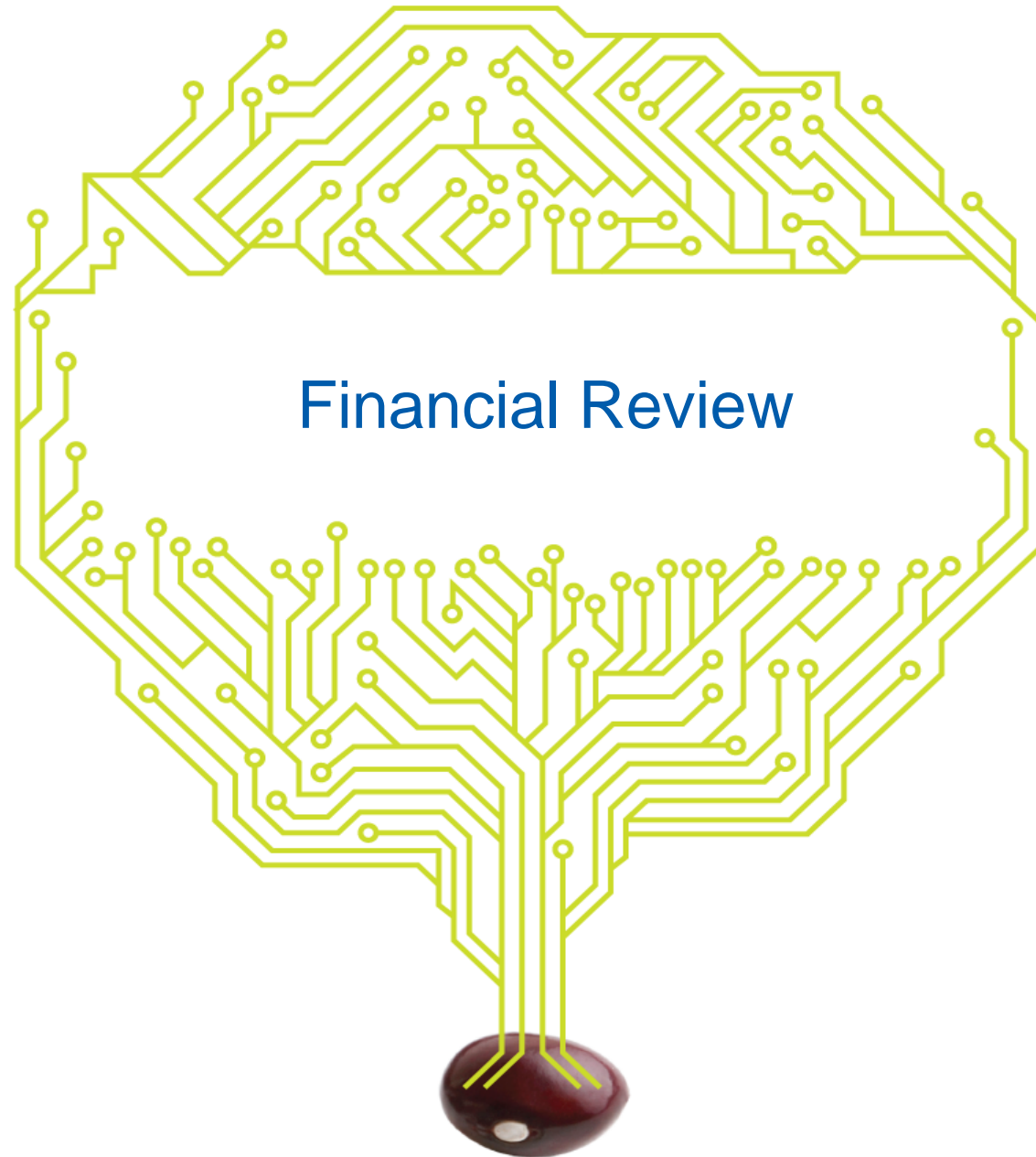


*WSPM = wafers per month

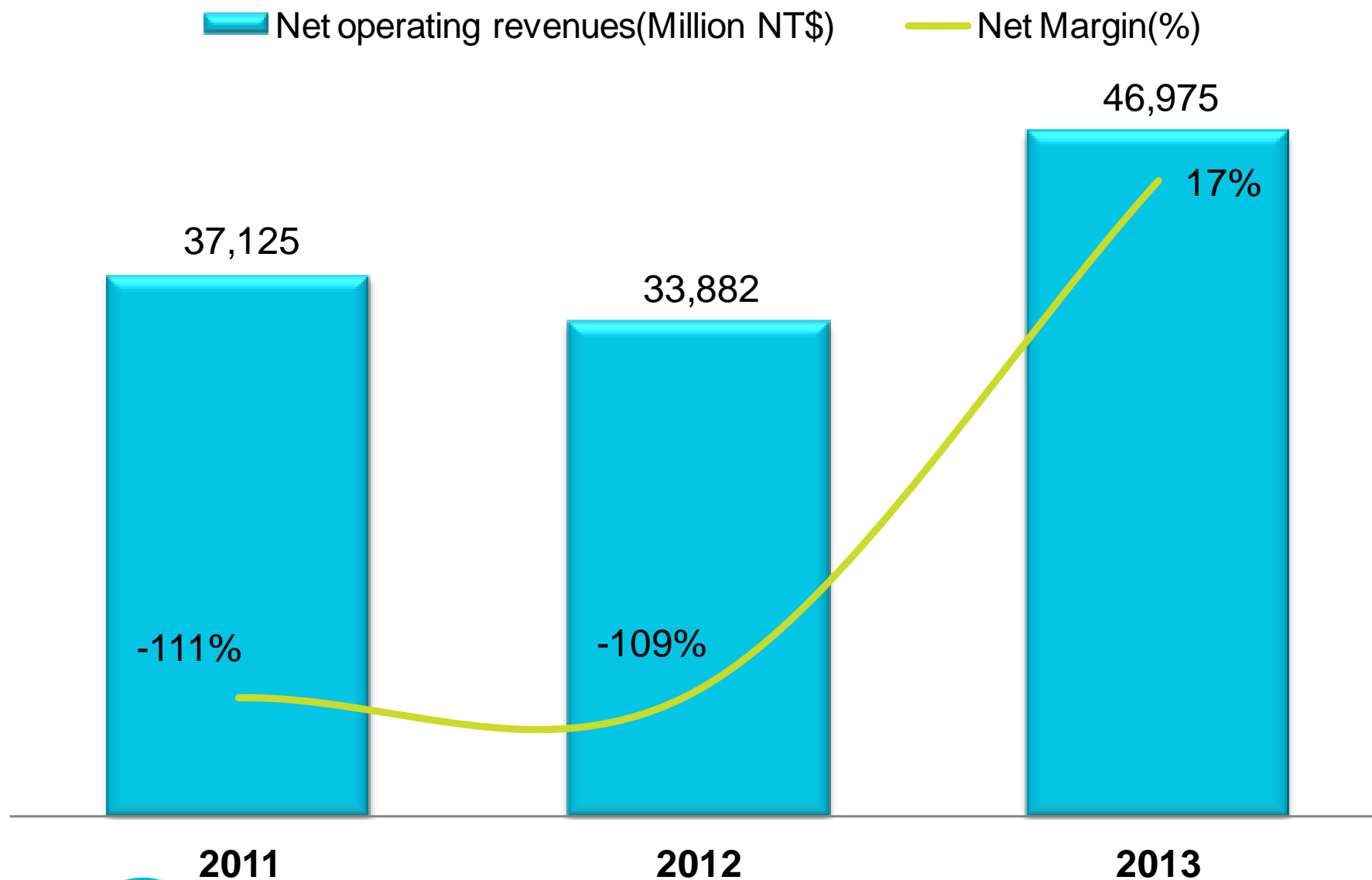
Nanya & FPG DRAM Operation Framework



- Nanya and FPG affiliates jointly own 36.79% of Inotera's ownership.
- FPG's affiliated companies (Nanya + Inotera) contributed 15% of worldwide DRAM capacity, estimated 50% of non-Korea DRAM capacity.
- Nanya recognized NT\$ 5,012 Million from Inotera's profits in 2013 through Equity Method.
- Nanya has the right to license 20nm technology from Micron.



Annual Revenue



2013 Revenue Results

| 2013 vs. 2012 | |
|---------------|--------|
| Revenue | +38.6% |
| Shipment | Flat |
| ASP | +37.4% |
| Exchange Rate | +0.2 % |

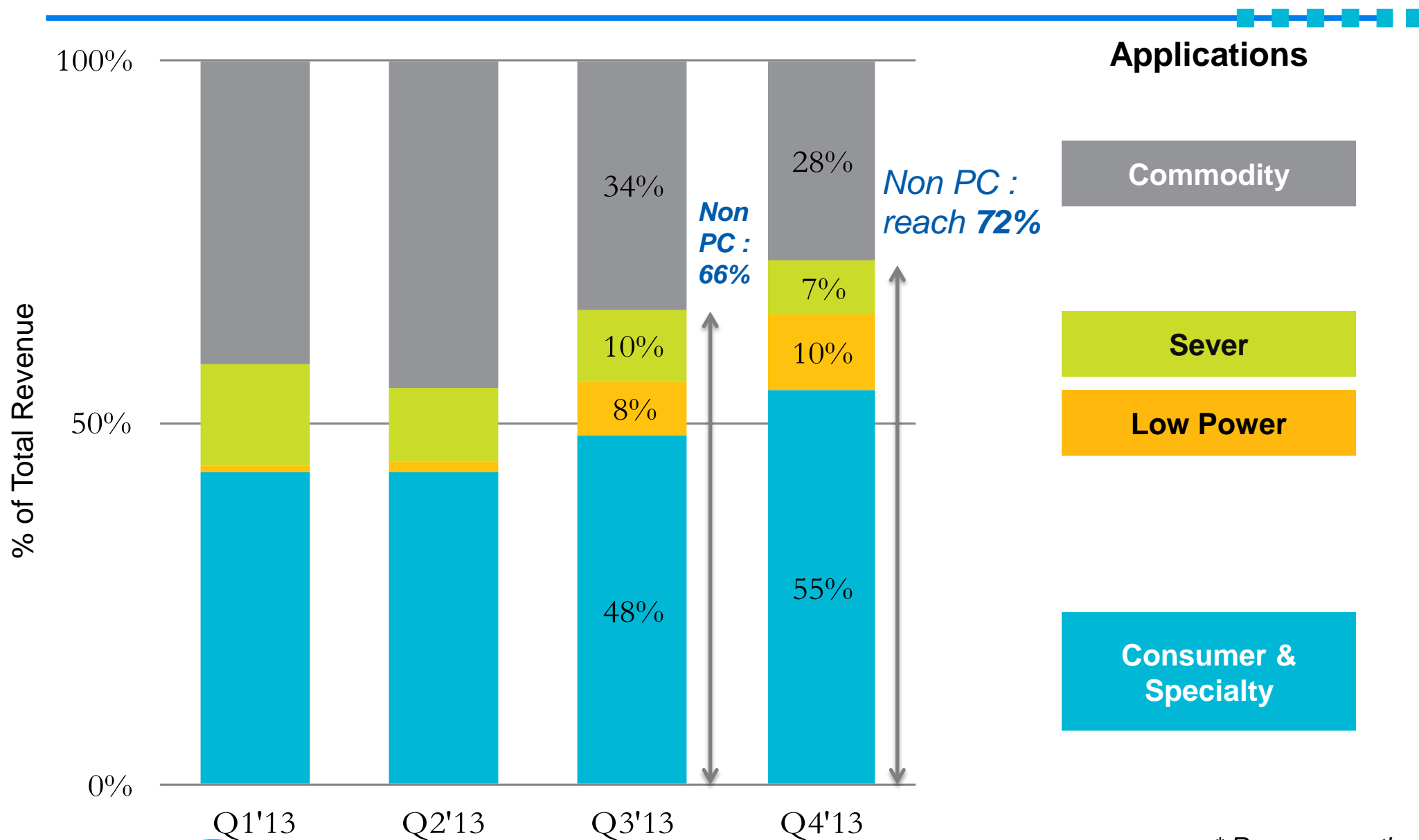
2013 Income Statement

| Amount: Million NT\$ | Y2013 | | Y2012 | | YoY |
|---|---------|------|---------|-------|-----|
| | Audited | | Audited | | |
| Net Sales | 46,975 | 100% | 33,882 | 100% | 39% |
| Cost of Goods Sold | 39,465 | 84% | 56,169 | 166% | |
| Gross Margin | 7,510 | 16% | -22,287 | -66% | — |
| SG&A Expenses | 1,892 | 4% | 2,076 | 6% | |
| R&D Expenses | 1,518 | 3% | 6,192 | 18% | |
| Operating Income | 4,100 | 9% | -30,555 | -90% | — |
| Non-operating Income (Exp.) | 4,050 | 9% | -5,411 | -16% | |
| Income before Tax | 8,150 | 17% | -35,966 | -106% | — |
| Income Tax Benefit (Expense) | -39 | 0% | -53 | 0% | |
| Net income attributable to noncontrolling interests | -27 | 0% | 13 | 0% | |
| Net Income attributable to NTC | 8,138 | 17% | -36,033 | -106% | — |
| EPS(NT\$) | 0.34 | | -2.24 | | |

2013 Cash Flows

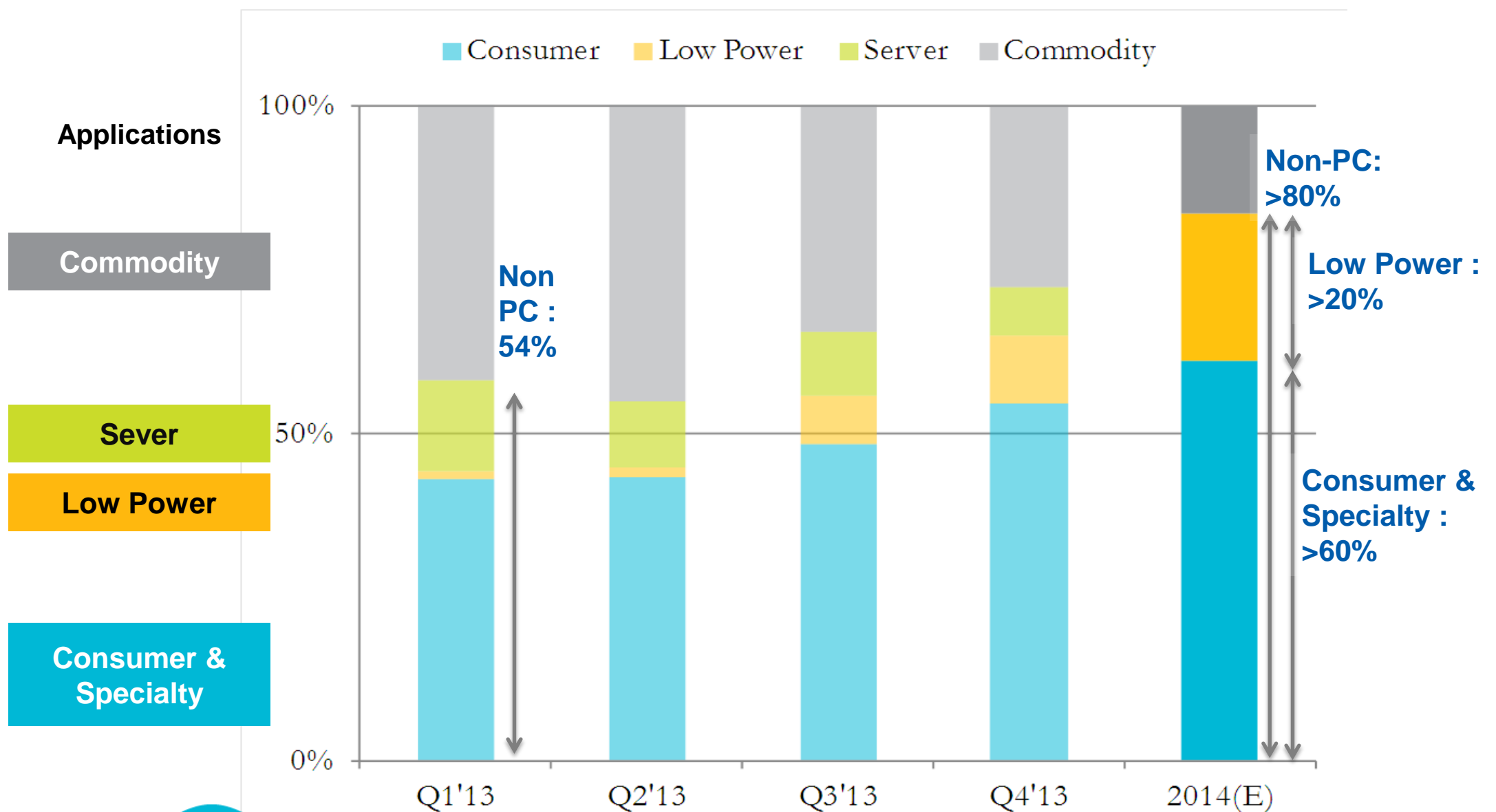
| | 4Q'13 | 3Q'13 | 2Q'13 | 1Q'13 |
|--|---------|---------|---------|---------|
| (Unit: Million NT\$) | Audited | Audited | Audited | Audited |
| Net Cash Provided by Operating Activities | 5,157 | 4,414 | 5,232 | -1,468 |
| therein depreciation & amortization | 1,722 | 1,671 | 1,674 | 1,684 |
| Net Cash Used in Investing Activities | -94 | -751 | -4,821 | -1,671 |
| Free Cash Flow | 5,063 | 3,663 | 411 | -3,139 |
| Free Cash Flow = Net Cash Provided by Operating Activities + Net Cash Used in Investing Activities | | | | |
| Net Cash Provided by Financing Activities | -4,202 | -5,246 | 1,751 | -5,653 |

Sales Breakdown by Application



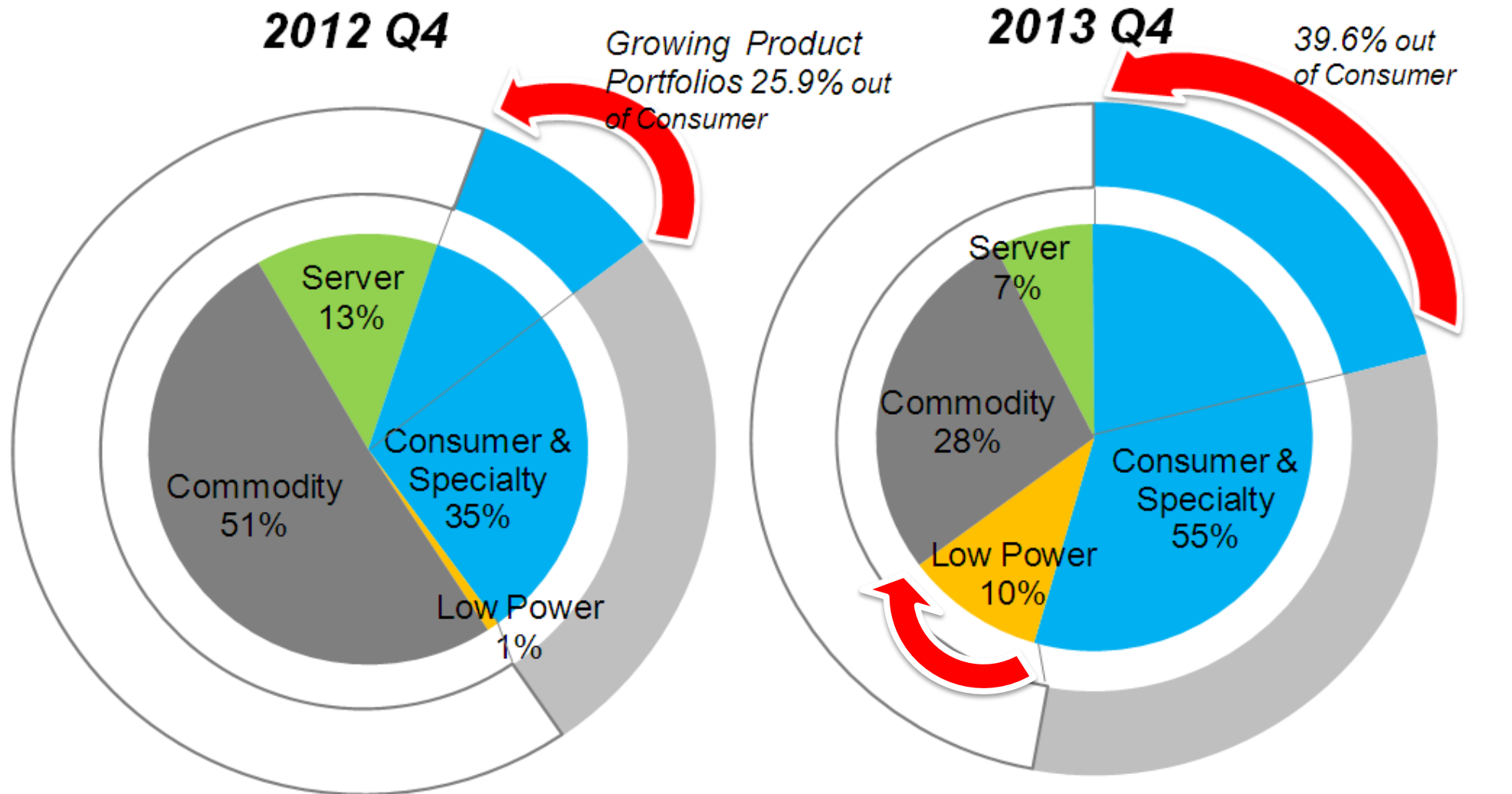
* Revenue portion

2014 Revenue Breakdown Guidance



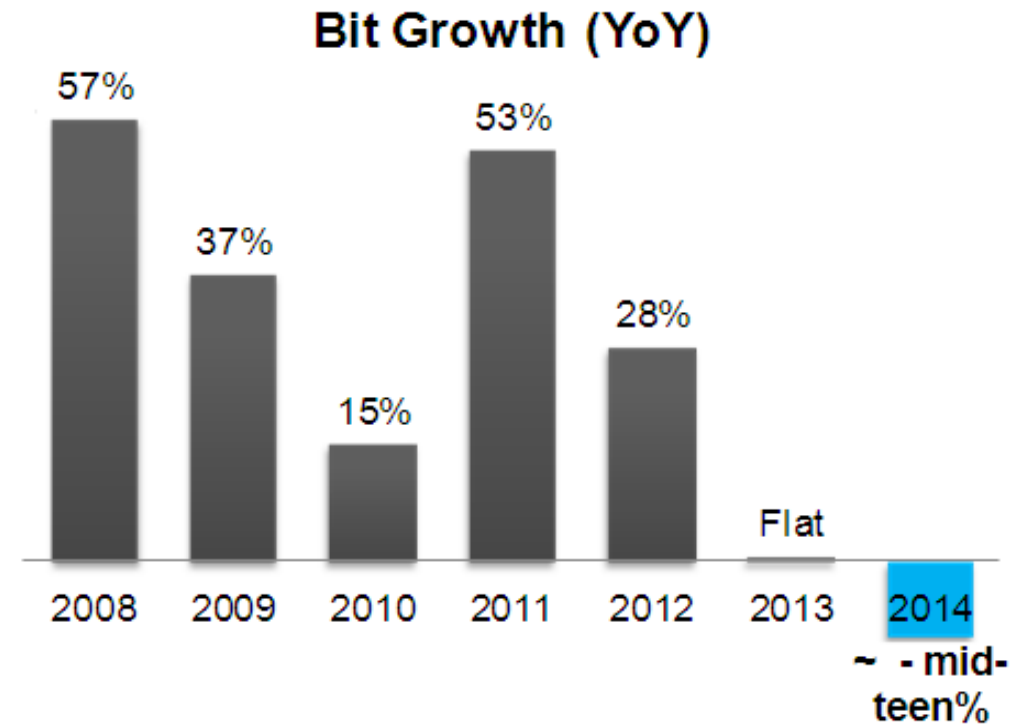
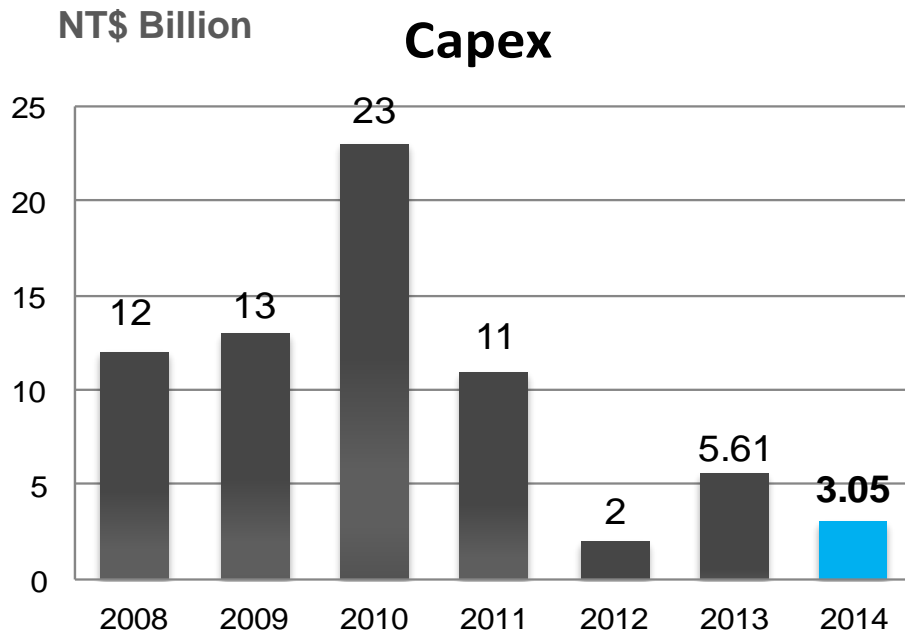
* Revenue portion by Application

Driving Business to Diversified Segments



Growing Product Portfolios are: Storage, Printer, Networking, KGD, Industrial Grade, Automotive, Pachinko, Low Power...etc.

Business Update

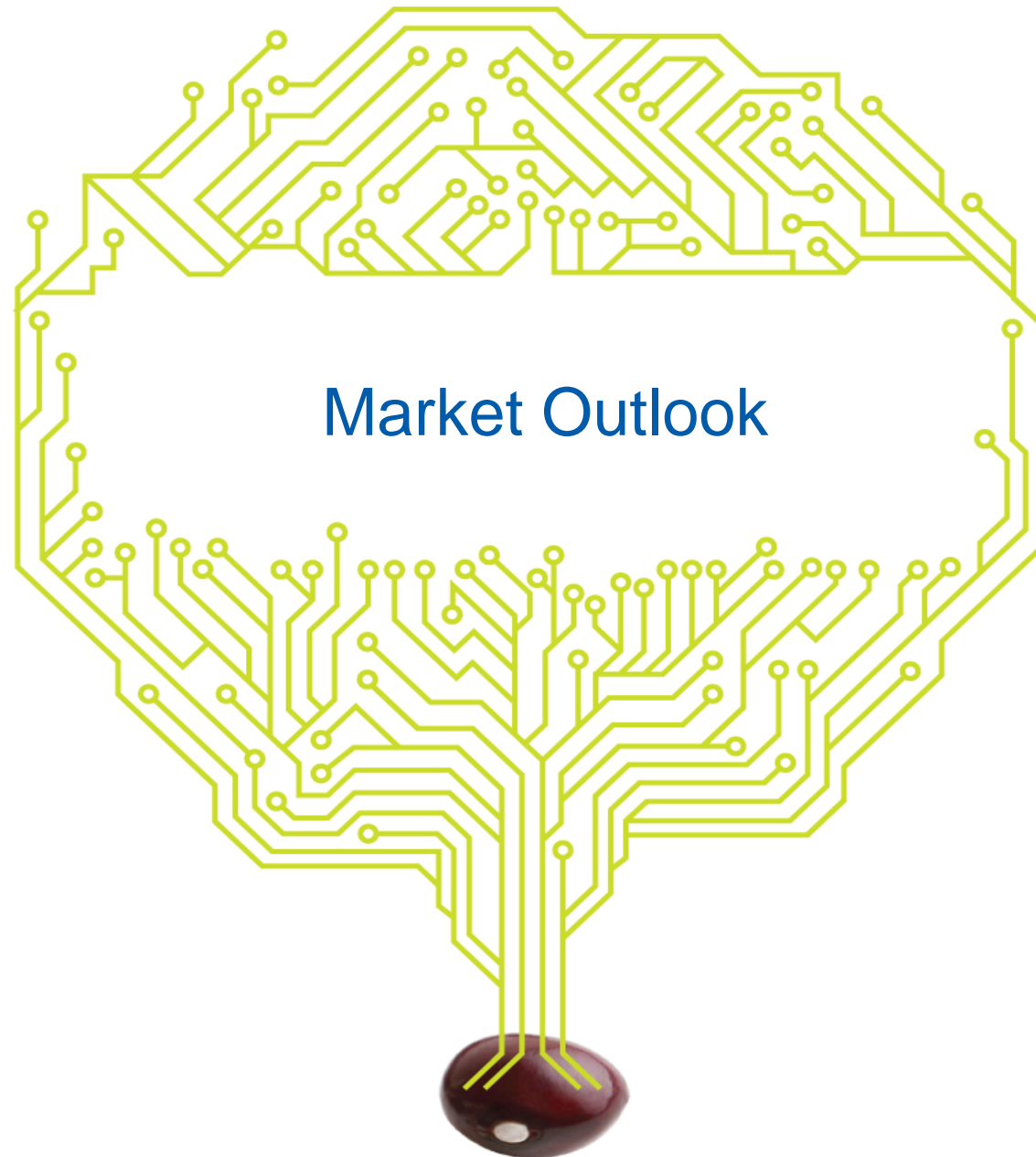


■ Capex

- NT\$5.61B Capex of 2013.
- Estimated NT\$3.05B for 2014 Capex.
(mainly for 30nm capacity enhancement and 20nm preparation.)

■ Bit Shipment

- Flat bit growth in 2013 YoY.
- Estimated up to mid-teen% bit shipment decrease in 2014.

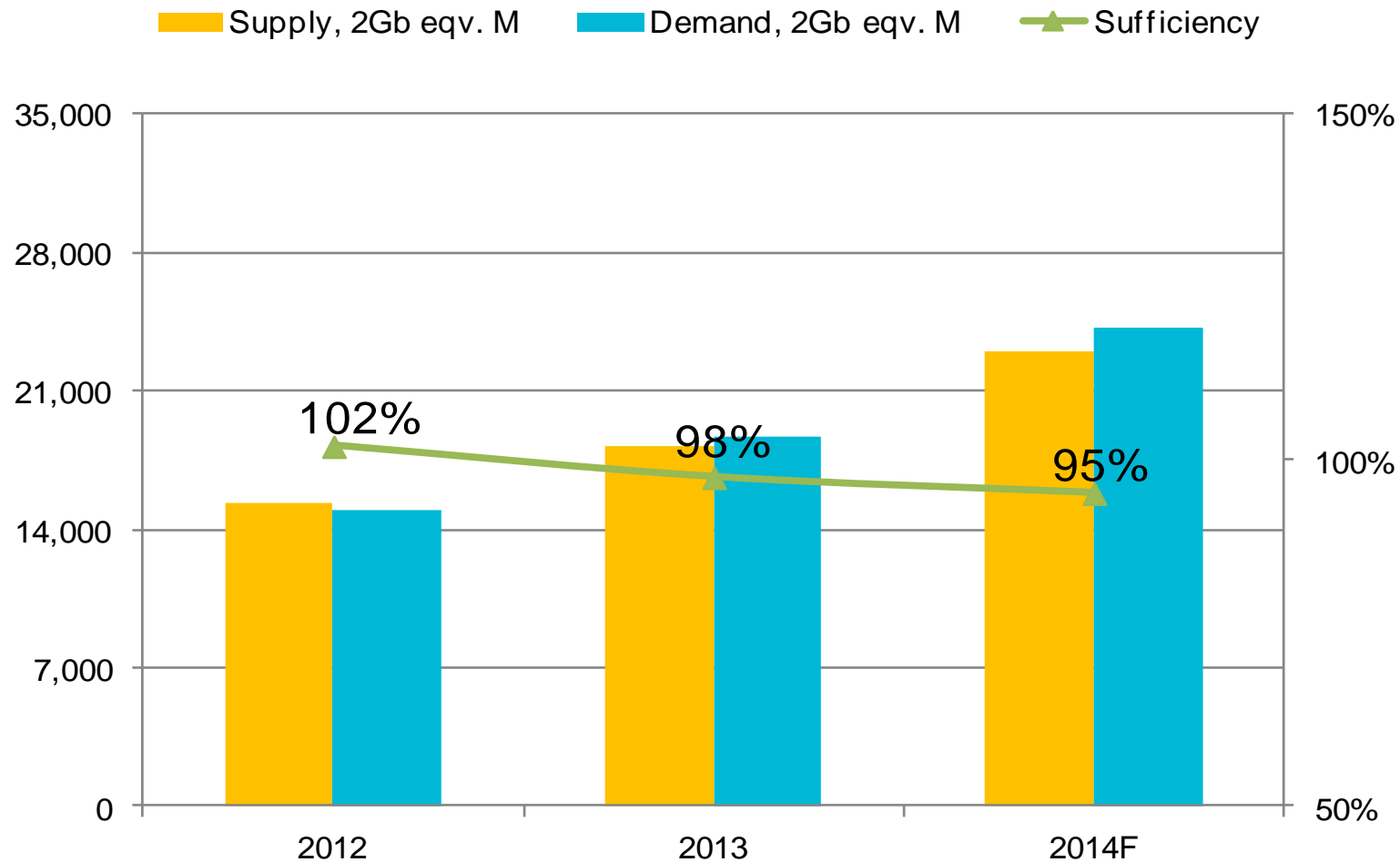


DRAM Market Outlook – Moderate 2014

Market Outlook

- | | |
|--------|---|
| Supply | <ul style="list-style-type: none">■ The oligopolistic market structure will lead to limited DRAM growth.■ Supply remain stable in Q1'14, supply growth expected in Q2'14. |
| Demand | <ul style="list-style-type: none">■ New game consoles (PS4, XBOX one) increase the Graphic DRAM and DDR3 demand.■ Increasing ratio in 4K/2K and smart TV and OTT high end settop box.■ Server business remain strong.■ PC market slightly better than expectation.■ DRAM demand will be stimulated by various applications from mobile phones, computer servers and wearable devices. |
| Price | <ul style="list-style-type: none">■ Expect stable DRAM pricing in Q1'14, moderate correction in Q2'14, and remain healthy throughout 2014. |

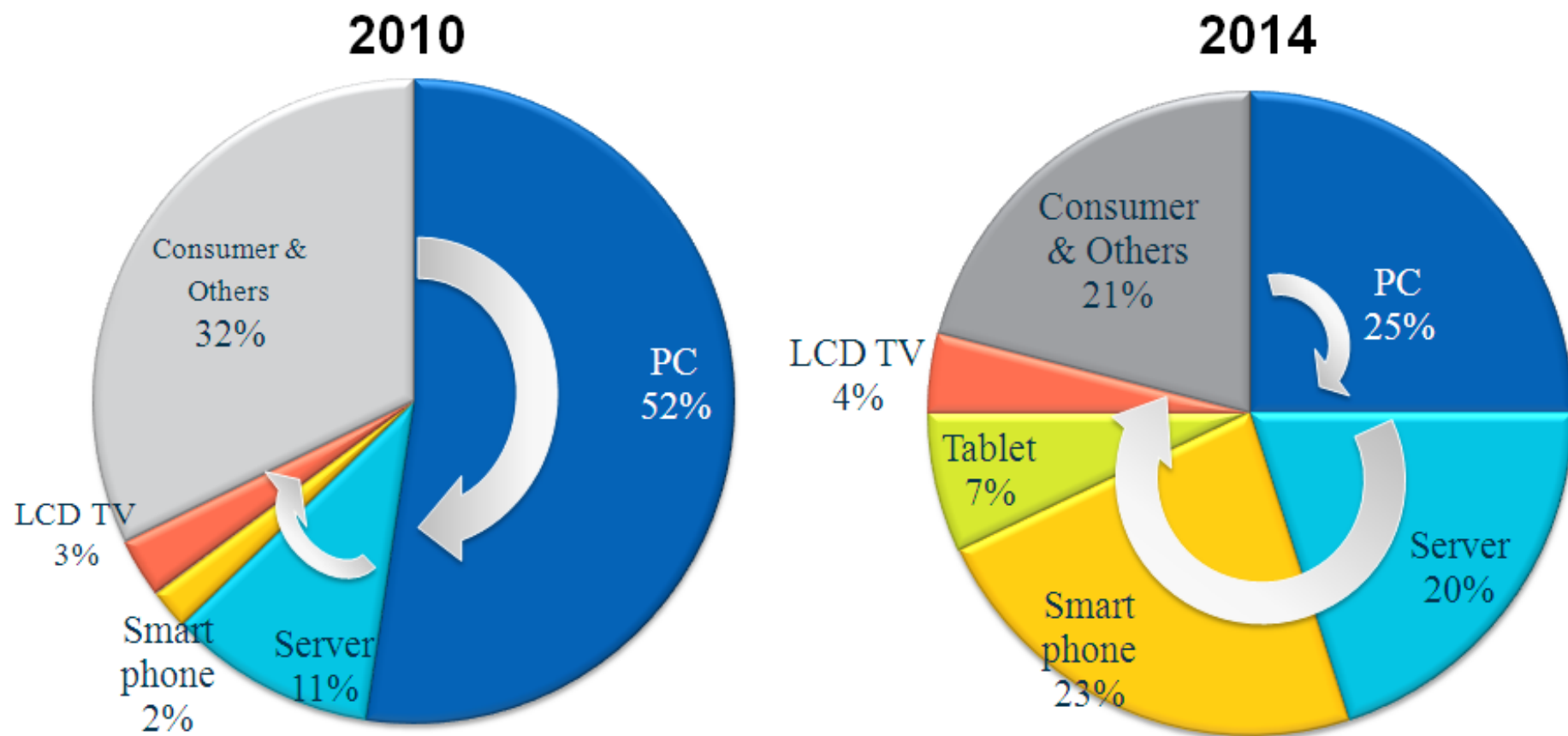
Y2013/Y2014 DRAM Supply-Demand



- DRAM supply shortfall continuing into 2014.
- DRAM Supply/ Demand insufficiency with limited capacity addition and DRAM demand profile strengthen.

Source: Gartner, 2013/12

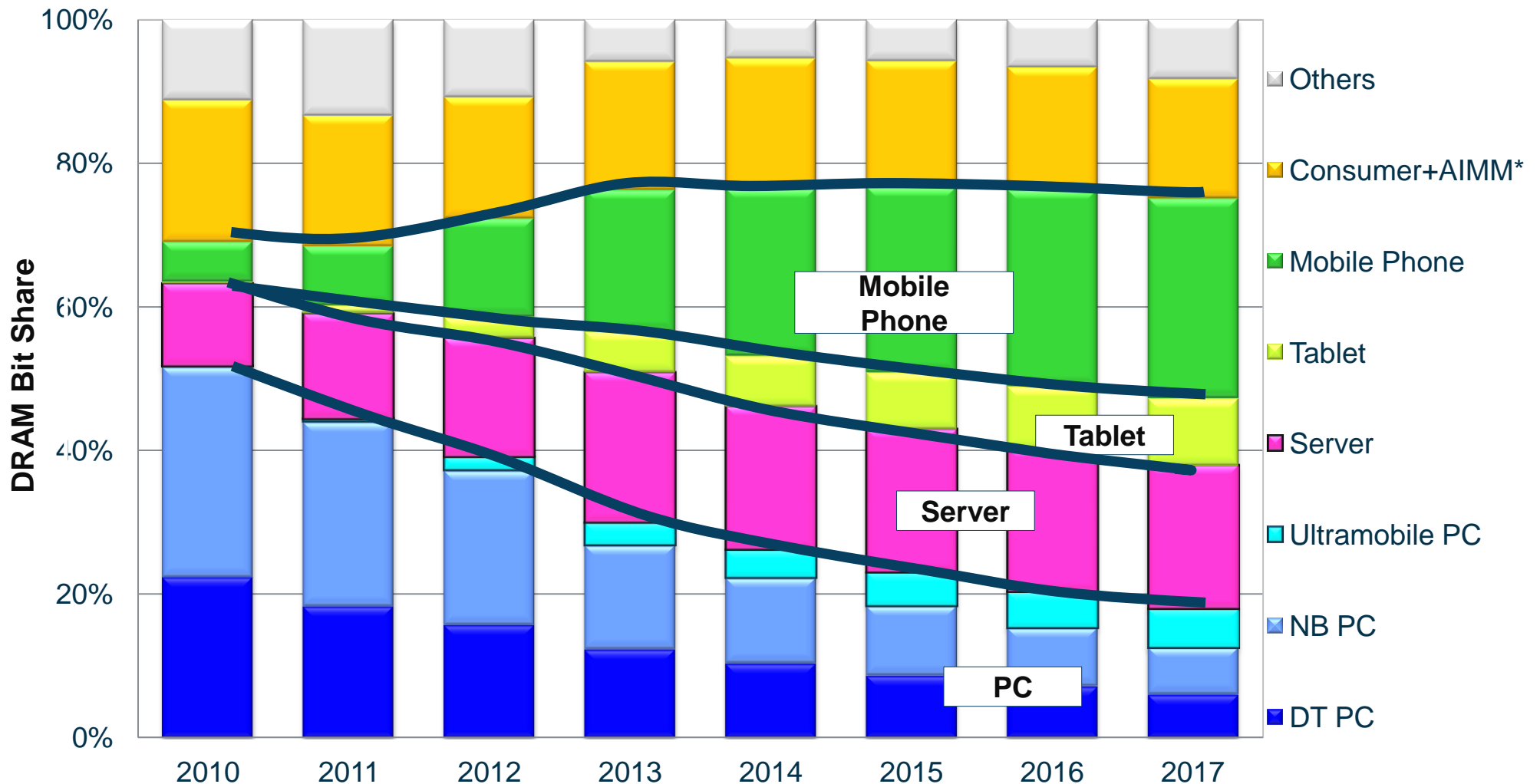
DRAM Demand Driven by Non-PC



- **PC DRAM consumption reduced to 25% in 2014 down from 52% in 2010.**
- **DRAM consumption sectorized to Cloud computing, Smartphone, Tablet, and Consumer electronics including TV, STB, game console, wearable devices...etc.**

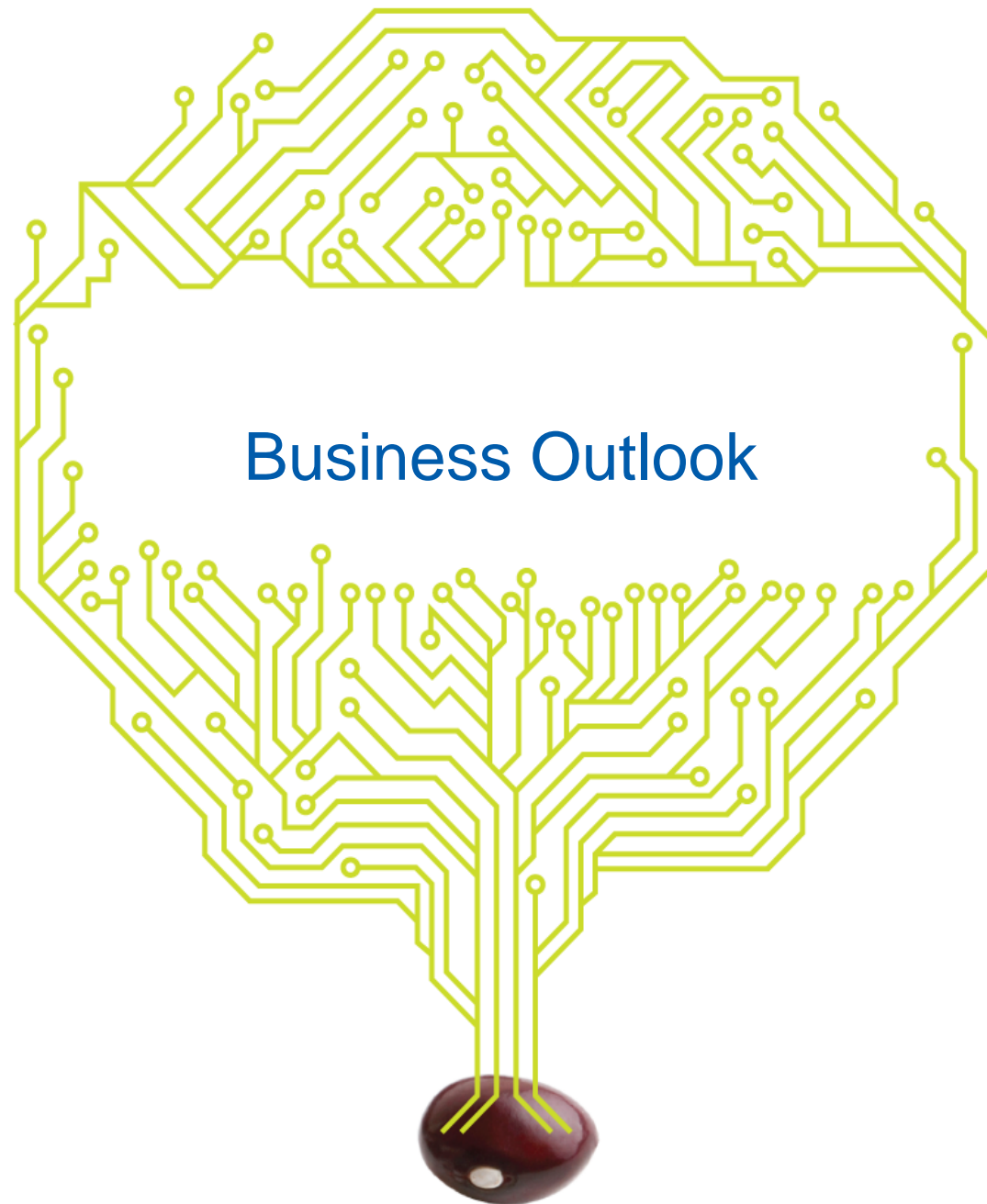
Source: Gartner, 2013/Q4

DRAM Demand Driven by Non-PC



Source: Gartner , NTC marketing

AIMM* = Automotive, Industrial, Medical, Military



2014 Business Outlook



Improve Financial Structure & Outlook

- Nanya BOD Approved 90% Capital Reduction Plan, summit to AGM for approval 6/6/2014.
- Nanya BOD approved VIS' acquisition of Sumpro's 8-inch Fab at approximately NT\$ 2.18 billion, target closing 7/1/2014.
- Improved Gross Margin projected for Q1'14.

Focus on Consumer and Low Power Business

- Non-PC sales revenue targeted 80% in 2014.
- Launched Die Shrink Program.



Q & A

“The slides herein and the presentation made during the conference contain forward-looking statements and are provided for information purposes only. Neither Nanya Technology Corp. nor any other person assumes responsibility for the accuracy and completeness of the forward-looking statements or undertakes duty to update the statements. Investor(s) is urged to review carefully the information provided herein and shall make investment decision after conducting their own investigation.”