IFX Day 2010

Campeon – June 24, 2010

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Industrial & Multimarket (IMM)

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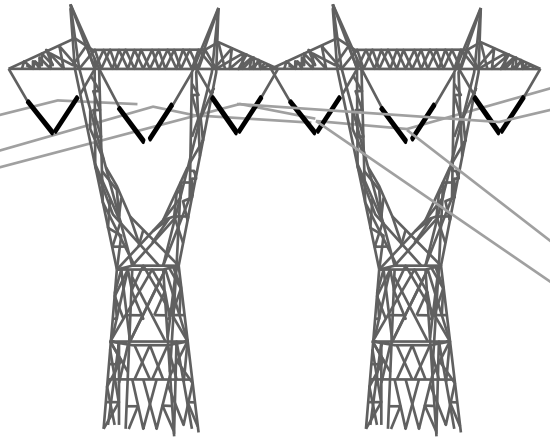
Power Semiconductors Play a Major Role in the Whole Electrical Energy Supply Chain

Energy supply chain

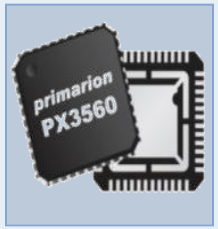
Energy generation

Energy distribution



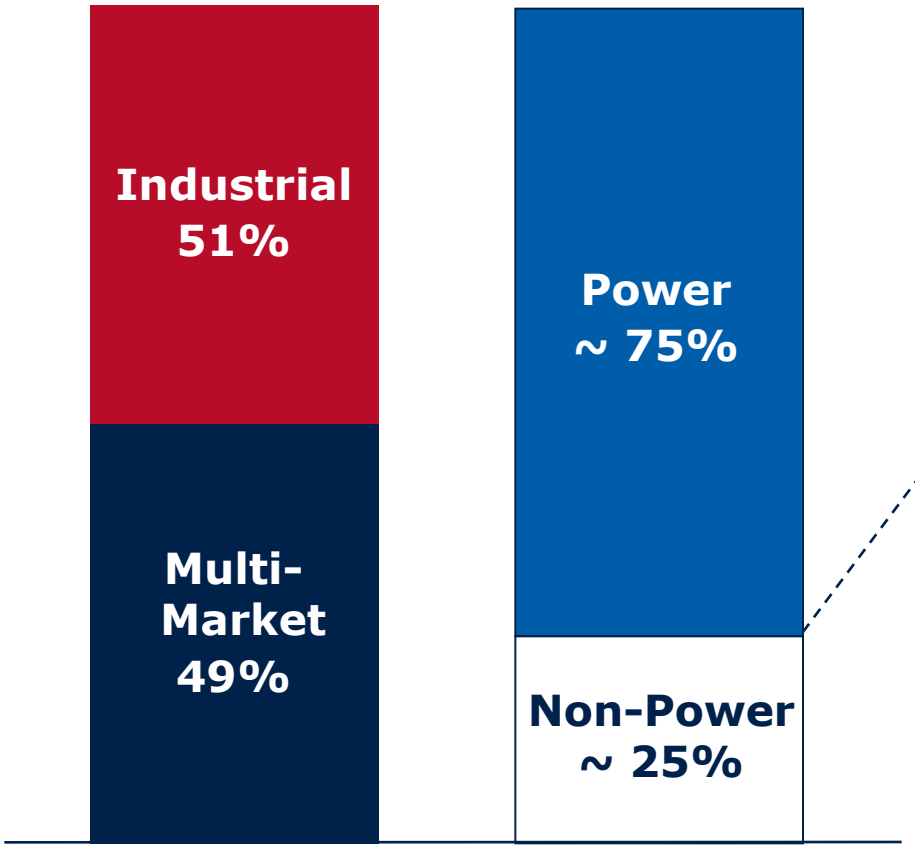
Energy consumption

Power SC & Modules



IMM Achieves Three-fourths of its Revenues with Power Products

IMM
Revenue split (1H FY 2010)



IMM
Product range

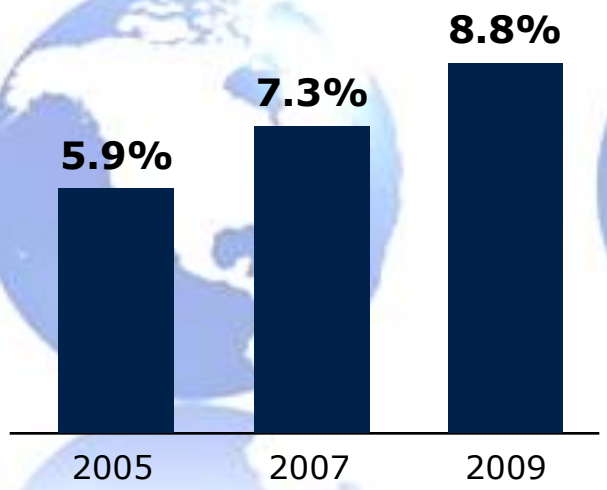
- Power modules
- Power discretes
- Power management ICs

- AF/RF diodes and transistors, Silicon microphone
- ASIC design solutions incl. secure ASICs for authentication and brand protection

Infineon Continues to Gain Market Share in Both, Power Discretes and Power Modules

IFX market share Power Discretes

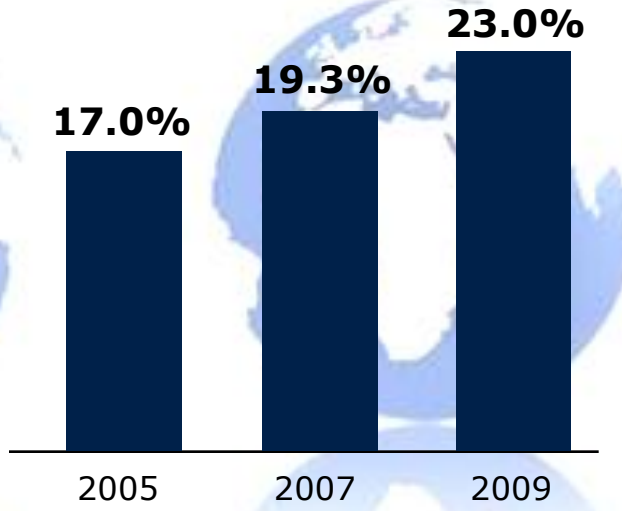
Market Size in 2009: ~USD 8 bn



Ranking CY 2009*	
1.Infineon	**8.8%**
=1.Toshiba	8.8%
3.STM	8.3%
4.Fairchild	8.2%
5.Vishay	7.9%

IFX market share Power Modules

Market Size in 2009: ~USD 2 bn

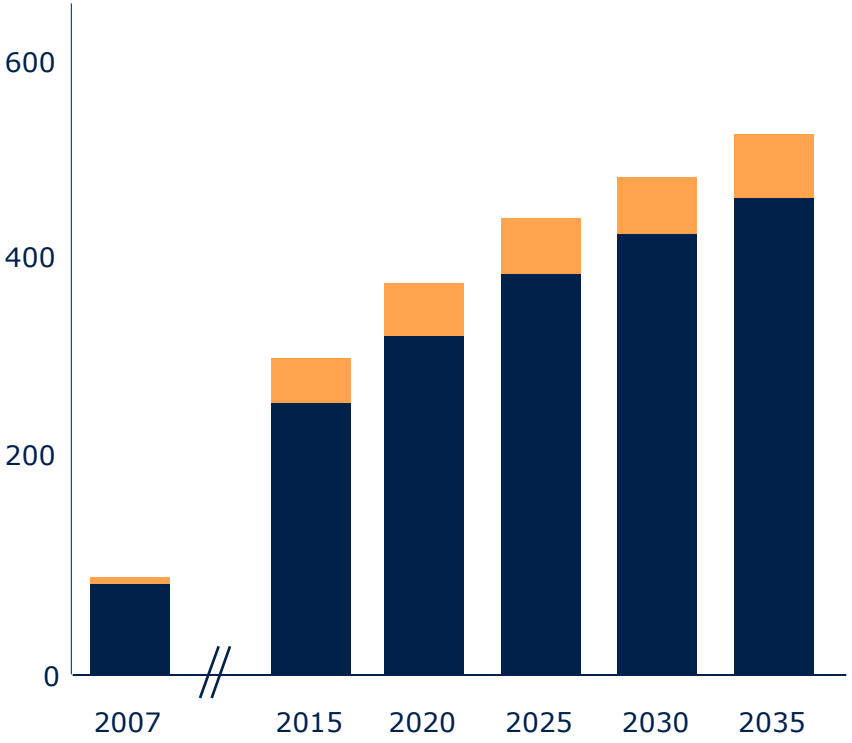


Ranking CY 2009*	
1.Mitsubishi	24.3%
2. Infineon	**23.0%**
3.Semikron	14.8%
4.Fuji Electric	9.3%
5.Toshiba	3.9%

Source: IMS Research, Global Market for Power Semiconductor Discretes & Modules, 2004 – 2009; based on revenues.
* 2009 figures based on preliminary report from May 2010

Continuous Growth in Wind and Solar Power Is Expected

Installed electricity capacity renewables [GW]



Solar: + 700 % (2007 – 2035)

Wind: + 423 % (2007 – 2035)

Source: EIA Energy Outlook 2010

Solar Power

- Solar installations typically range from ~5 kW (on-roof PV) to ~50 MW (solar farm).
- Power semiconductor content in solar installations accounts for ~ EUR 25 to EUR 350,000.
- Products: CoolMOS™, SiC diodes, discrete IGBTs and IGBT modules.

Wind Power

- Wind mills typically range from ~2 MW (on-shore wind mill) to ~5 MW (off-shore wind mill).
- Power semiconductor content in wind mills accounts for ~ EUR 6,000 to EUR 25,000.
- Products: IGBT modules, thyristor discs and modules and complete inverter stacks.

Motor Drives and Traction Are Propelled by Environmental Awareness and Urbanization

Energy efficient motor drives

Steel

Cement

Pulp/Paper

Infrastructure

Water/Wastewater

Logistics

Buildings

Transportation

Suburban train

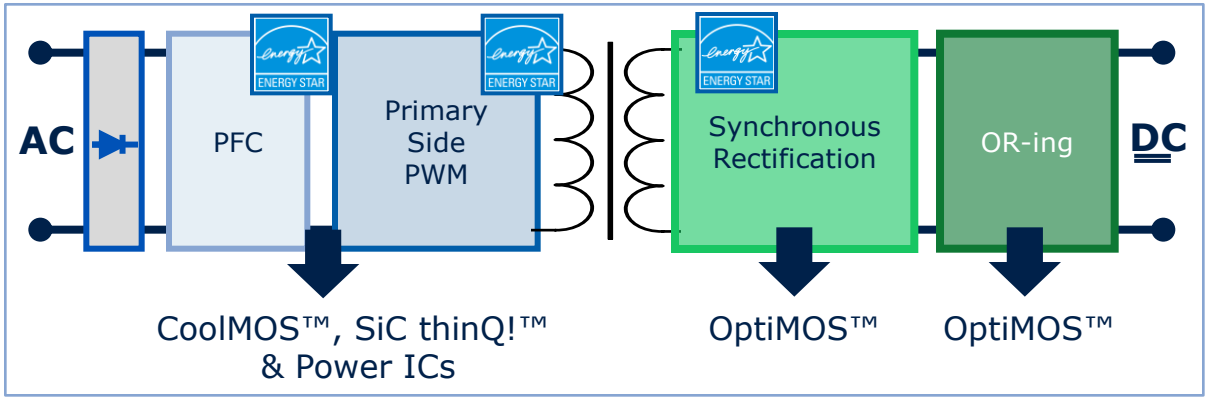
Metro

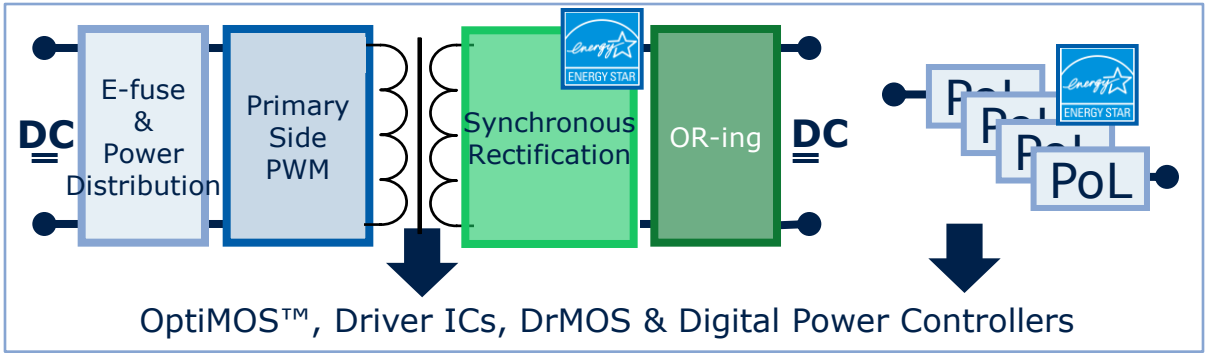
Escalator

- Drives and traction applications typically range from few kW to 100 MW.
- Power semiconductor content accounts for ~ EUR 5 (small drives) to EUR 100,000 in a high speed train.
- Products: power discretes, power modules and stacks, driver ICs.

Sources: Infineon AG, Siemens AG

Highest Efficiency in Power Architecture Is Key for Today's Computing Applications





- Computing applications typically range from 50 W to ~3 kW.
- Power semiconductor content in computing applications range from EUR 1 to EUR 50.
- Products: CoolMOS™, OptiMOS™, SiC products, driver ICs and digital power controllers (Primarion™).

80 PLUS

climate savers smart computing

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Our Strategy in Short

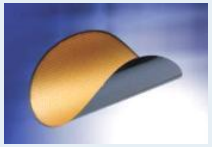
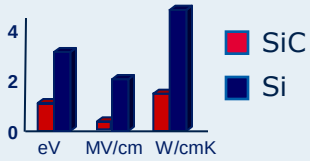
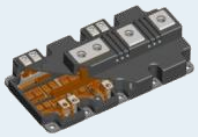
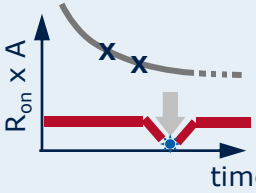
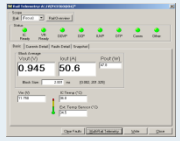
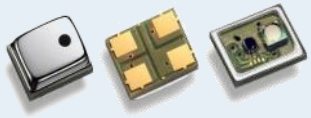
Efficiency improvement &

System miniaturisation

Technology leadership

Excellent price-performance ratio at system level

Examples of Applications, Innovations and Customers

	Applications	Technology innovations	Top customers
Industrial	**Industrial drives** incl. **traction**   **Renewables**   Others: Automation, Lighting, Medical, ... 	 Thin wafer technology  Compound semi. e.g.: Silicon Carbide  .XT package technology	ABB, Alstom, Emerson, Enercon, Osram, Philips, Rockwell Automation, Schneider Electric, Siemens, SMA
Multimarket	**Computing**   **Consumer**   **Communication**  	 CoolMOS™ breaks the physical limit  Primarion™ digital power solutions  Silicon microphone	Dell, Delta, HP, LG Electronics, Microsoft, Nokia, RIM, Samsung, Sony

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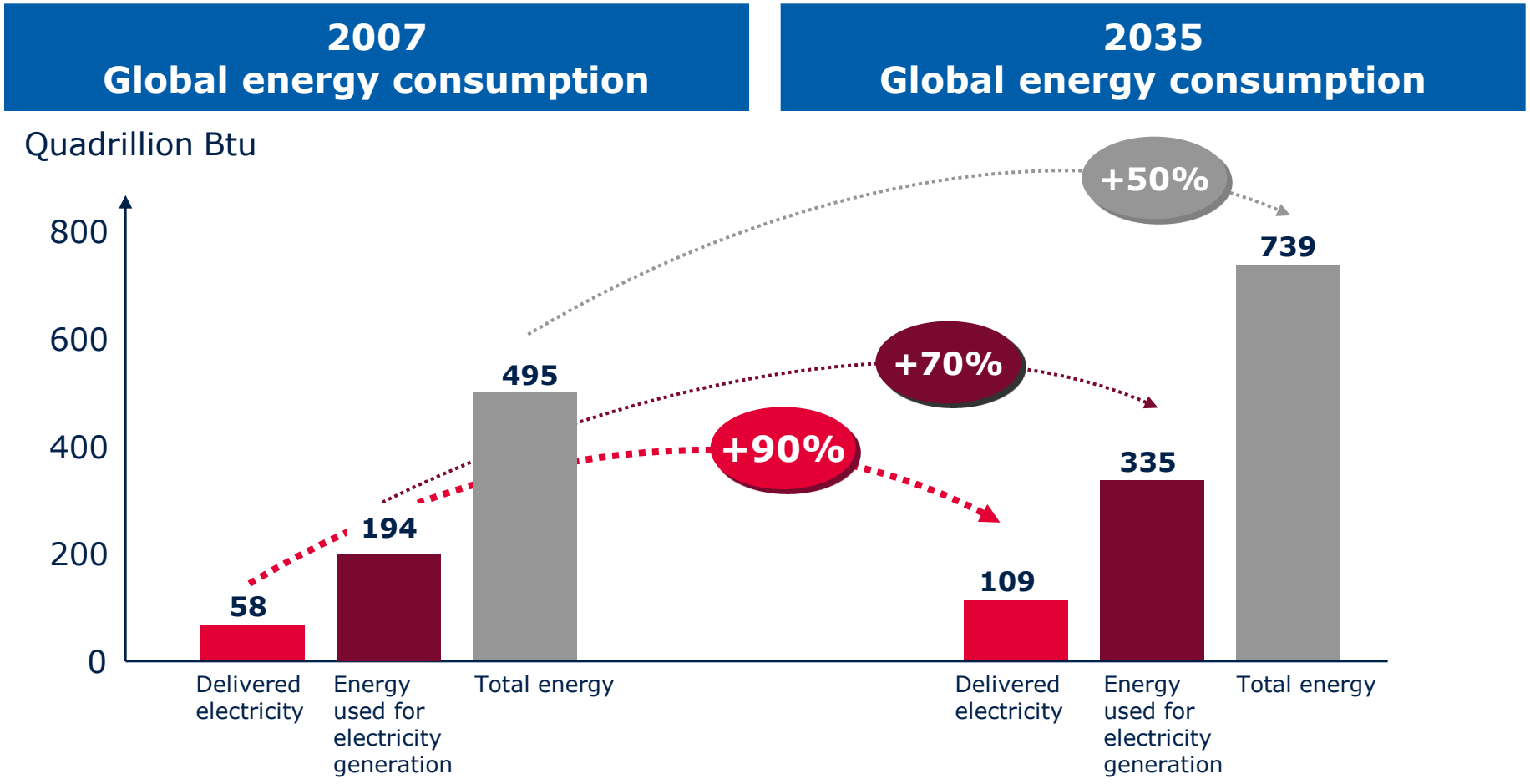
Electricity Continues to Gain Importance in Global Energy Consumption

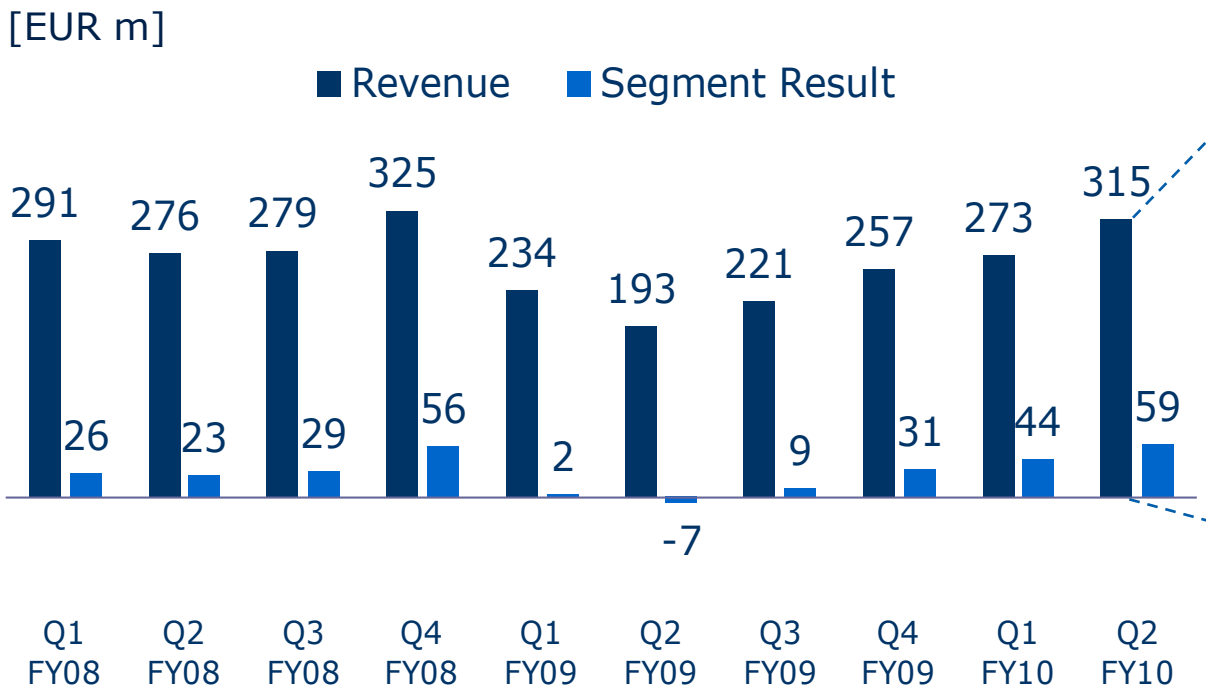


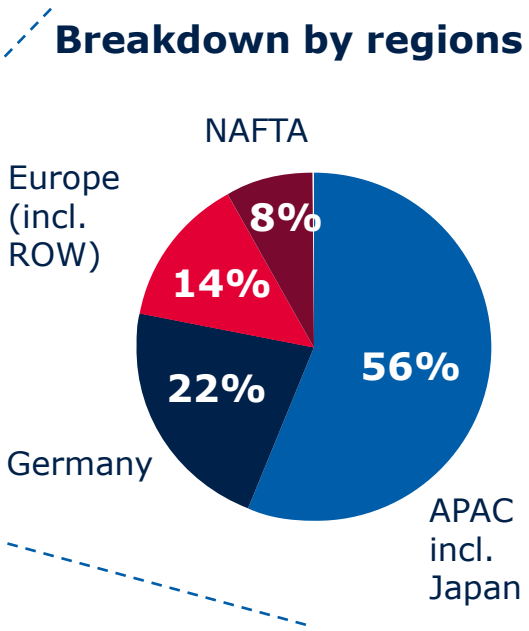
- Electricity consumption to almost double until 2035.
- Efficiency improvement for generating electricity.

Source: EIA - International Energy Outlook 2010-Highlights (http://www.eia.doe.gov/oiaf/ieo/index.html)

Higher Profitability with Less Revenue

Revenue and Segment Result from Q1 FY08 to Q2 FY10

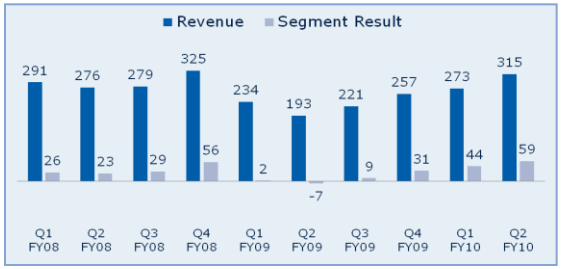




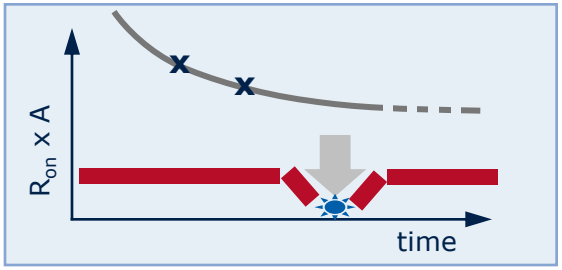
Highlights

- IFX is No. 1 in power semiconductors since 2003.
- Only one loss making quarter over the last 40 quarters.
- Excellent growth opportunities with focus on energy efficiency.

Industrial & Multimarket Business



Great results!



Great technologies and products!

Great opportunities!

Great future!

ENERGY EFFICIENCY
COMMUNICATIONS
SECURITY

Innovative semiconductor solutions for energy efficiency, communications and security.



Disclaimer

This presentation was prepared as of June 24, 2010 and is current only as of that date.

This presentation includes forward-looking statements about the future of Infineon's business and the industry in which we operate. These include statements relating to general economic conditions, future developments in the world semiconductor market, our ability to manage our costs and to achieve our growth targets, the resolution of Qimonda's insolvency proceedings and the liabilities we may face as a result of Qimonda's insolvency, the potential disposition or closure of our ALTIS joint venture, the benefits of research and development alliances and activities, our planned levels of future investment, the introduction of new technology at our facilities, our continuing ability to offer commercially viable products, and our expected or projected future results.

These forward-looking statements are subject to a number of uncertainties, such as broader economic developments, including the sustainability of recent improvements in the market environment; trends in demand and prices for semiconductors generally and for our products in particular, as well as for the end-products, such as automobiles and consumer electronics, that incorporate our products; the success of our development efforts, both alone and with partners; the success of our efforts to introduce new production processes at our facilities; the actions of competitors; the availability of funds; the outcome of antitrust investigations and litigation matters; and the resolution of Qimonda's insolvency proceedings; as well as the other factors mentioned in this presentation and those described in the "Risk Factors" section of our most recent annual report on Form 20-F on file with the U.S. Securities and Exchange Commission. As a result, Infineon's actual results could differ materially from those contained in or suggested by these forward-looking statements. You are cautioned not to place undue reliance on these forward-looking statements.

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