# fineon

#### Nine Months Roadshow

#### July / August / September 2006

Dr. Wolfgang Ziebart President and CEO

Peter J. Fischl
Executive Vice President and CFO



Never stop thinking



#### Disclaimer

Please note that while you are reviewing this information, this presentation was created as of the date listed, and reflected management views as of that date.

This presentation contains certain forward-looking statements that are subject to known and unknown risks and uncertainties that could cause actual results to differ materially from those expressed or implied by such statements.

Such risks and uncertainties include, but are not limited to the Risk Factors noted in the Company's Earnings Releases and the Company's filings with the Securities and Exchange Commission.



#### **Financials and Outlook**

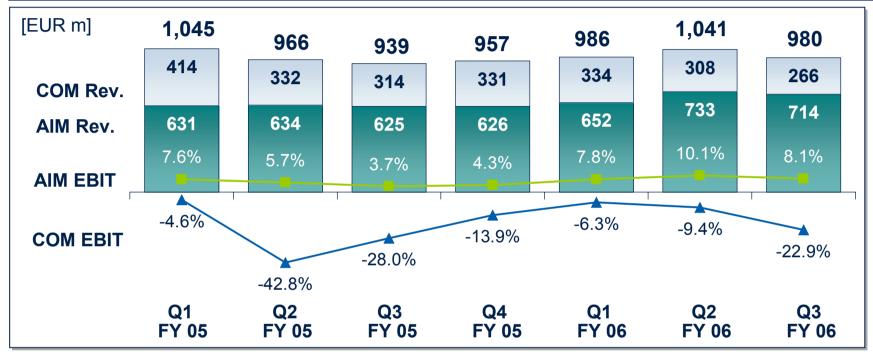
AIM Review

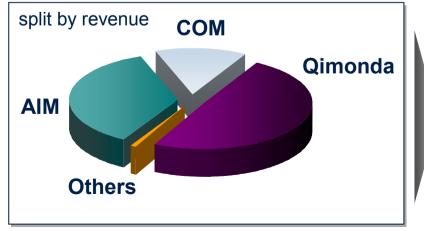
**COM Review** 

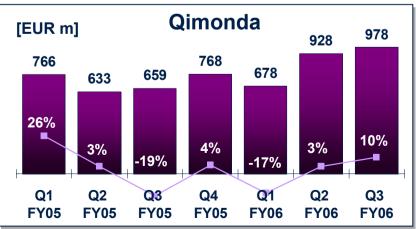
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#### Q3 FY06 Results: Revenues of EUR 1.97bn and EBIT of EUR 49m





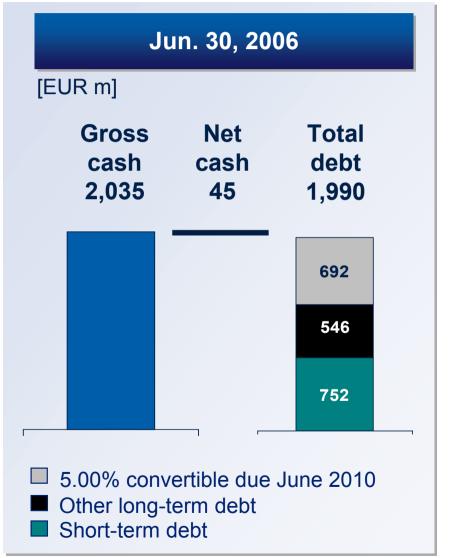


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#### Maintaining a Net Cash Position

[EUR m]	2 FY06	Q3 FY06
Operating cash flow	194	202
Capex	(314)	(246)
Other investments (1)	7	(263)
Free cash flow	(113)	6



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(1) Excluding purchase / sale of marketable securities.



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#### Business Groups' Q4 FY06 Outlook

From the 2006 financial fourth quarter onwards, Infineon will provide guidance for revenues and EBIT for its non-memory businesses. Infineon expects revenues and EBIT for these businesses to increase.

#### AIM

- AIM revenues and EBIT are expected to rise slightly qoq.
- In the automotive business we anticipate a seasonally weaker quarter.
- After two very strong quarters in the company's industrial business, Infineon expects continued demand in the fourth quarter driven predominantly by seasonality.
- Sales in the Security & ASICs business are expected to reaccelerate after a strong second and a weaker third quarter, driven mainly by an anticipated stronger security and chip-card business.

#### COM

- COM revenues and EBIT are expected to improve compared to Q3 FY06.
- Mainly due to ramp-up of shipments to new wireless customers



**Financials and Outlook** 

**AIM Review** 

**COM Review** 

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#### Business Group AIM and its 7 Business Units

#### **Automotive, Industrial & Multimarket**

#### **Automotive**



Microcontroller

**Automotive Power** 

**Sense & Control** 



#### Industrial & Multimarket





**Power Management & Drive** 

**Discrete Semiconductor** 



#### Security & ASICs





ASIC, Design & Security

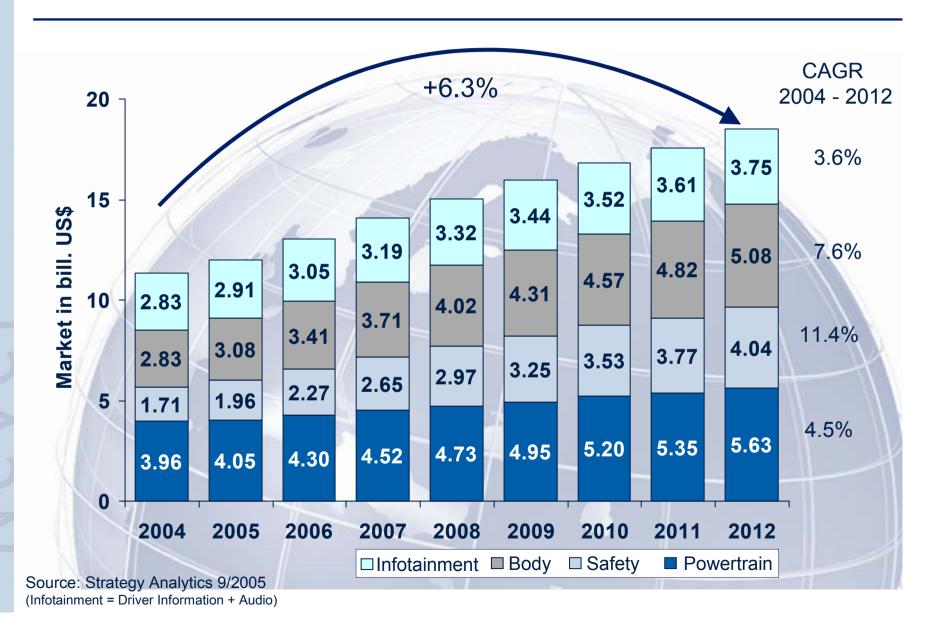
**Chip Card & Security ICs** 



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# Worldwide Automotive Semiconductor Market Continues to Grow; Safety is the Fastest Growing Segment

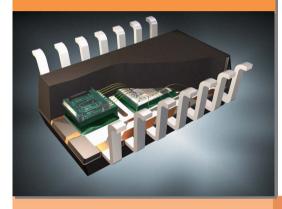


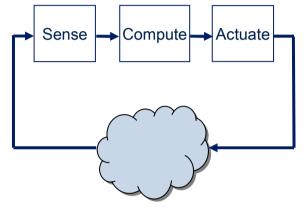
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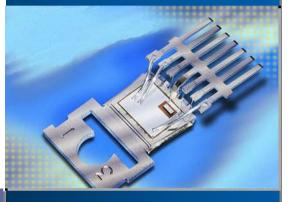
# Infineon Delivers Full Spectrum of Semiconductor Technologies for Automotive Electronics

#### **Silicon Sensors**



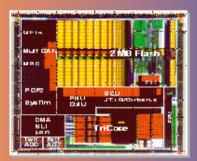


#### **Power Semis**



- Special processes
- High precision
- Great robustness
- MEMS

#### **Microcontrollers**



- High Performance
- Non-volatile memory
- Peripheral blocks

- High current
- High voltage
- High temperatures

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#### **Automotive Semiconductor Product Segments**



#### Compute

- •8 bit µC
- •16 bit μC
- 32 bit TriCore® (µC + DSP)

#### **Powertrain**

- engine management
- **■** transmission
- Body & Convenience
  - Safety
- Infotainment

- air condition
- **■** window lifter
- sliding roof
- ABS
- airbag
- power steering
- navigation
  - car radio
  - telecommunication

#### **Actuate**

- Transistor
- MOSFET
- IGBT
- Transceiver
- System IC
- vehicle networks
- switches
- power supplies
- air condition
- light & illumination
- dashboard
- ABS
- power steering
- power supply for radio, navigation, etc.

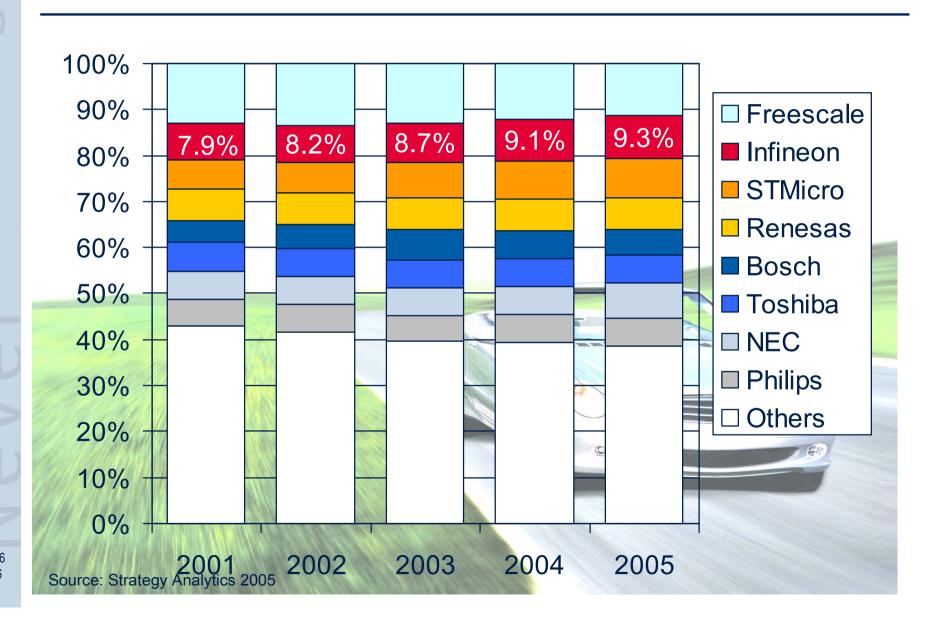
#### Sense

- Pressure
- Tire Pressure
- Temperature
- Magnetic
- · Inertia
- position
- speed
- BLDC motor control
- position
- remote keyl. entry
- wheel speed (ABS)
- **■** tire pressure
- roll-over
- navigation

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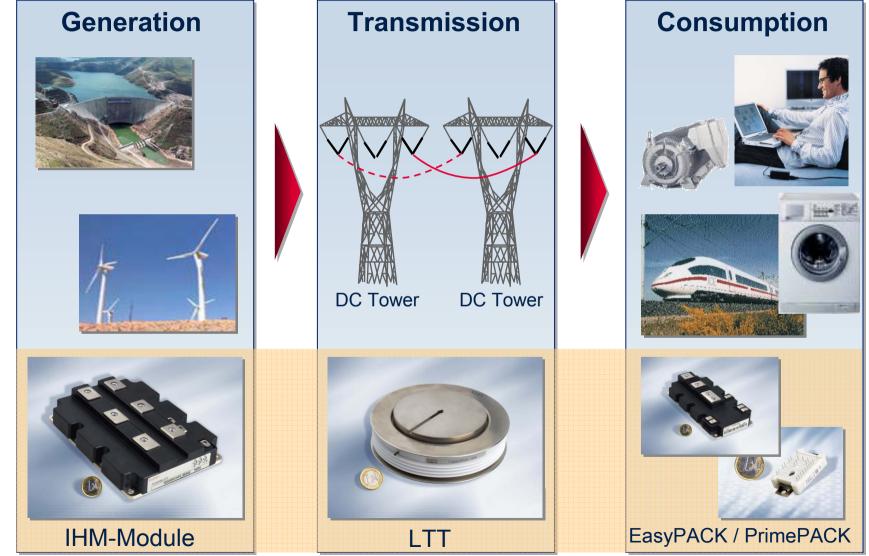
#### Infineon Gained Automotive Market Share Again in 2005



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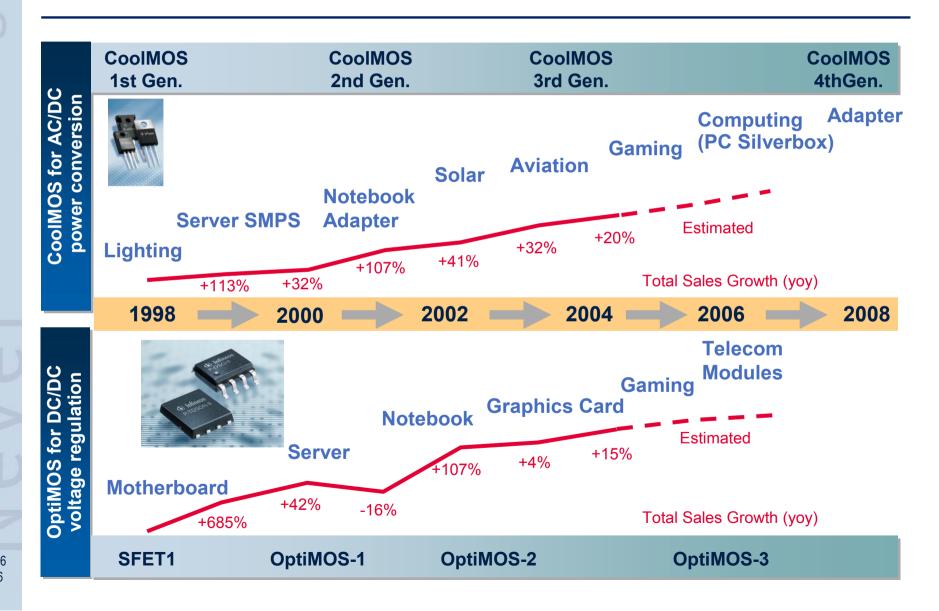
#### Industry – Infineon Supplies Products for the Entire Chain



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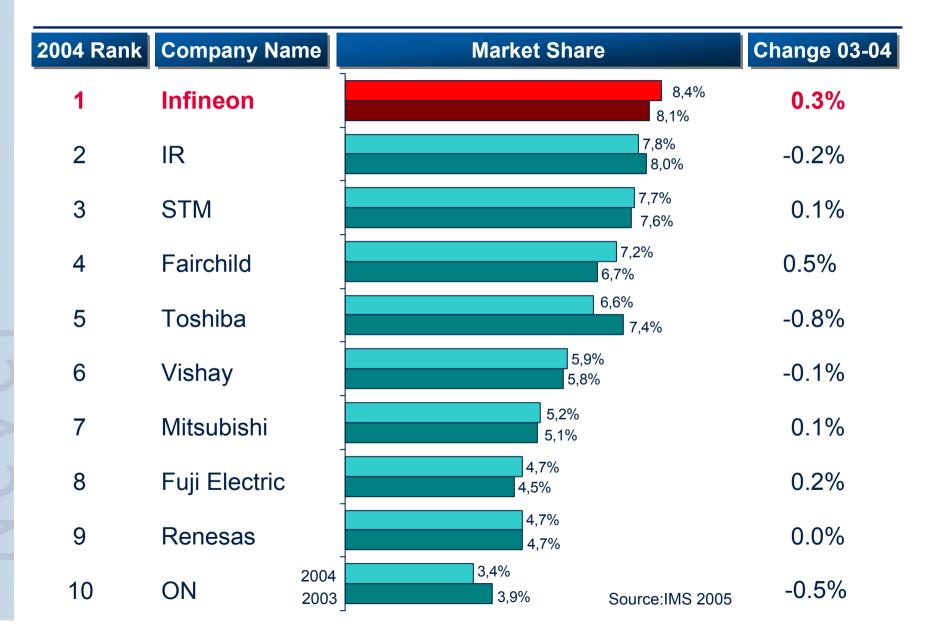
# Growth Driver for CoolMOS / OptiMOS: More and More Applications Require Power Efficiency



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## Ranking Power Semiconductor Market



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#### **Chip Card and Security Applications**

Contact-based chip cards

Contactless chip cards, RFID



**Communications**Prepaid
Mobile









Payment Credit / Debit, e-purse

**Transport, Ticketing** 









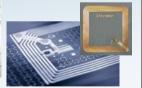


Identification
ePassport, national ID
Social, Access
RFID, e-Government











Entertainment
Pay-TV, Gaming
Video/Audio





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**Financials and Outlook** 

AIM Review

**COM Review** 

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### Business Group Communication Solutions and its 7 Business Units

#### **Communication Solutions**

Mobile Phone Platforms



**Feature Phones** 

**Entry Phones** 

**Mobile Software** 

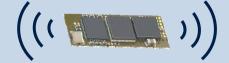


**RF Solutions** 

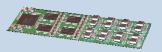
**RF Engine** 

**Tuner Systems** 

Connectivity



Broadband



Access



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#### Worldwide Design-Wins in Broadband Access

#### **Danube** (ADSL+VoIP)



Vinax (VDSL2) Major Japanese Customer





**Vinetic** (VoIP)



Major Global Customer





Socrates-4e (SHDSL.bis)

**DSLAM** Manufacturer



**Leading Chinese** 





Vinax + Vinetic (VDSL2 and VoIP)

FTTC US-System manufacturer



**Geminax-MAX** (ADSL2+)

Major European Customer



**CY 2006** 

**CY 2007** 



Ramp-up

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#### Expanding RF Customer Base Through RF CMOS Leadership

- No. 1 in RF with approximately 200 million RF chips sold in CY05
- Design-win for EDGE (SMARTi PM) at Samsung; ramp-up in FQ3.
- Two further design-wins for other RF transceivers at two other major customers.

#### **SMARTI 3GE** HSDPA / WCDMA / EDGE



World's first CMOS onechip 6-band WCDMA and 4-band EDGE transceiver

#### **SMARTI 3G HSDPA / WCDMA**



**World's first CMOS** single-chip 6-band transceiver

#### **SMARTI PM EDGE**



World's first CMOS **EDGE** single-chip transceiver



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### Competitive Mobile Phone Platforms Offering Leads to Several Design Wins

Customer	Platform	Ramp-up	Specification
ODM	GSM ULC	2H CY06	BB + RF: E-GOLDradio
BenQ	GSM / GPRS	2H CY06	BB + RF: E-GOLDradio
Delic	Entry phone		BlueMoon UniCellular (2.0 + EDR)
BenQ	EDGE Multimedia	2H CY06	BB: S-GOLD2; RF: SMARTI PM
LG 2	2x EDGE	Now!	BB: S-GOLD2, RF: SMARTI PM
LG	Multimedia		BlueMoon UniCellular (2.0 + EDR)
OEM	EDGE	1U CV07	BB: S-GOLD2; RF: SMARTi PM
OEM	EM Multimedia 1H CY07	BlueMoon UniCellular (2.0 + EDR)	
Panasonic	3G Multimedia	2H CY06	<b>BB</b> : S-GOLD2 + co-proc. <b>RF</b> : SMARTi PM + SMARTi 3G BlueMoon UniCellular (2.0 + EDR)



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