# Company Presentation July 2015



### Infineon plus International Rectifier: A Powerful Combination











## A Powerful Combination

- As of **January 2015**, International Rectifier is an Infineon Technologies company
- Combined **pro-forma revenue of ~€5,150m\*** (~\$6,950m) in Infineon 2014 fiscal year
- About **35,000 employees worldwide\*** (as of June 2015)
- Strong technology portfolio with more than **22,800 patents** and patent applications (as of September 2014)
- 33 R&D locations; 20 manufacturing locations

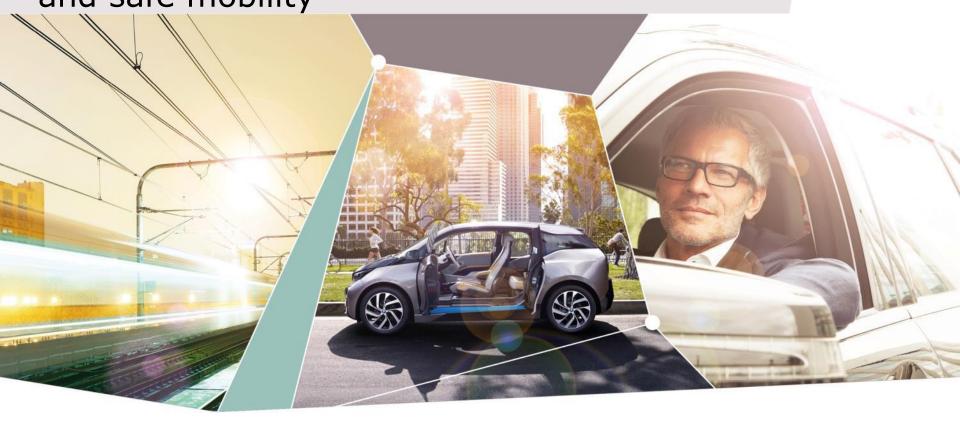
<sup>\*</sup>non-audited figures





Infineon enables eco-friendly, connected and safe mobility





### **Applications**

Efficient powertrain, electric and hybrid vehicles, charger station for electric vehicles, car safety, chassis and comfort electronics, authentication, mobile security, traction

Infineon enables efficient generation, transmission and conversion of electrical energy





#### **Applications**

Energy transmission and conversion, renewable energy generation, home appliances, power supplies, LED lighting systems, mobile devices, power supplies, industrial drives, industrial vehicles

## Infineon enables security in the connected world





#### **Applications**

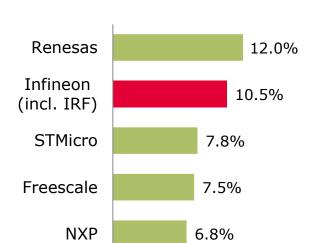
Internet of Things (incl. Industry 4.0), mobile security, embedded security, trusted computing, machine to machine, (mobile) payment, SIM applications, transport ticketing, government identification

## Top positions in all major product categories



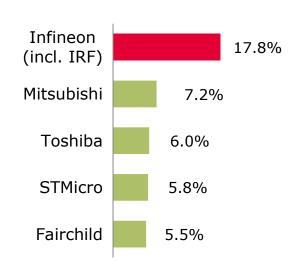
## Automotive semiconductors

total market in 2014: \$27.5bn



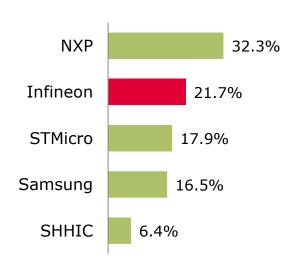
## Power semiconductors

total market in 2013: \$15.4bn



#### **Smart card ICs**

total market in 2013: \$2.48bn



Automotive semiconductors incl. semiconductor sensors.

Source: Strategy Analytics, April 2015 Discrete power semiconductors and power modules.

Source: IHS Inc., September 2014

Microcontroller-based smart card ICs.

Source: IHS Inc., July 2014

## Leadership in system understanding will foster future growth and profitability



#### Competitive advantages

System leader in Automotive

#1 and technology leader in Power

Leader in Security Solutions

Average-cycle financial targets

Revenue Growth:

~8%

Segment Result Margin:

~15%

Investment-to-Sales:

~13%

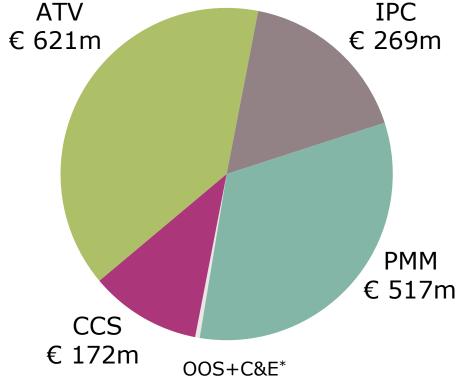


### Revenue split by segment

#### Q3 FY 2015 Revenue: € 1,586m

#### **Automotive**





€ 7m

## Industrial Power Control



## Chip Card & Security



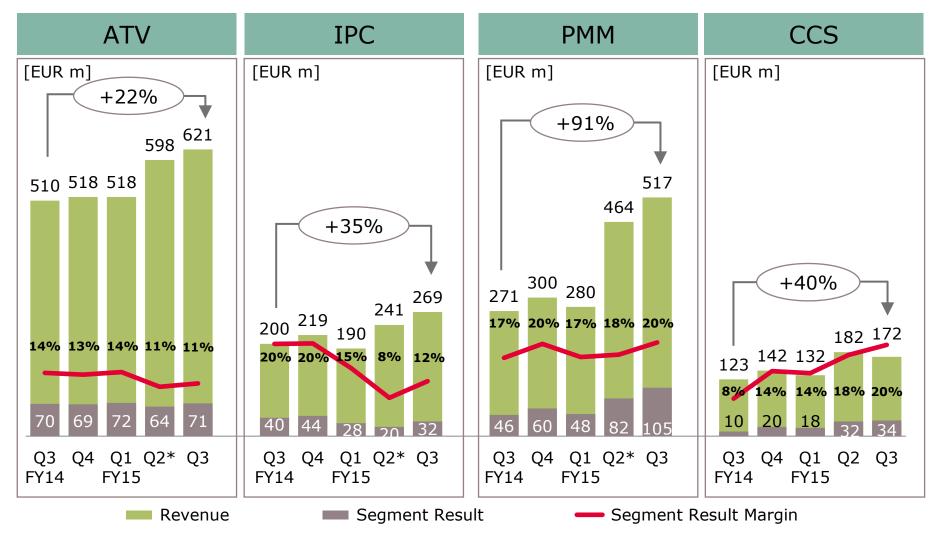
Power Management & Multimarket



<sup>\*</sup>Other Operating Segments; Corporate & Eliminations



### Segment revenue, result and margin



<sup>\*</sup> Including International Rectifier from 13 January to 31 March 2015.

## Tight customer relationships are based on system know-how and app understanding



#### **ATV**



#### IPC



#### **PMM**



#### CCS



#### **EMS** partners



#### **Distribution partners**







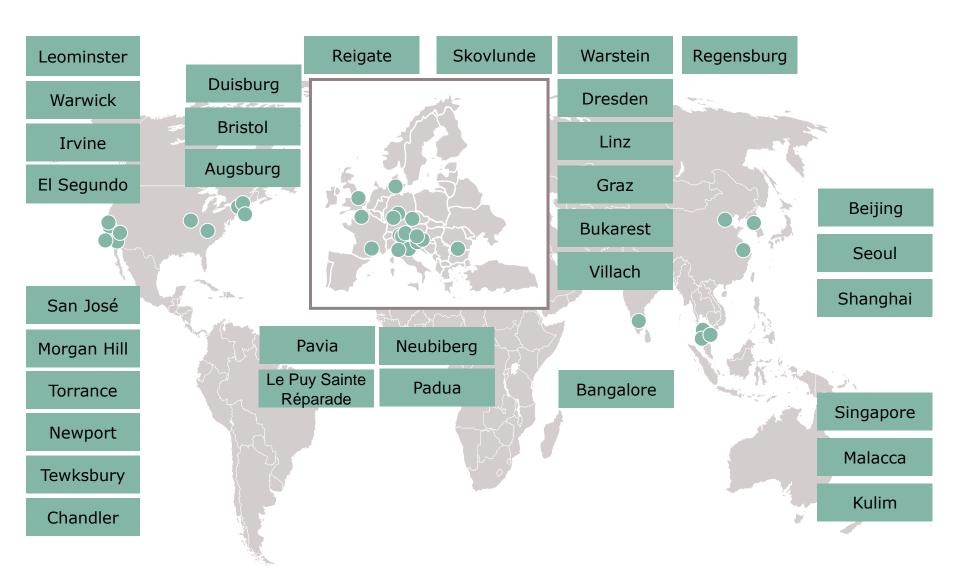






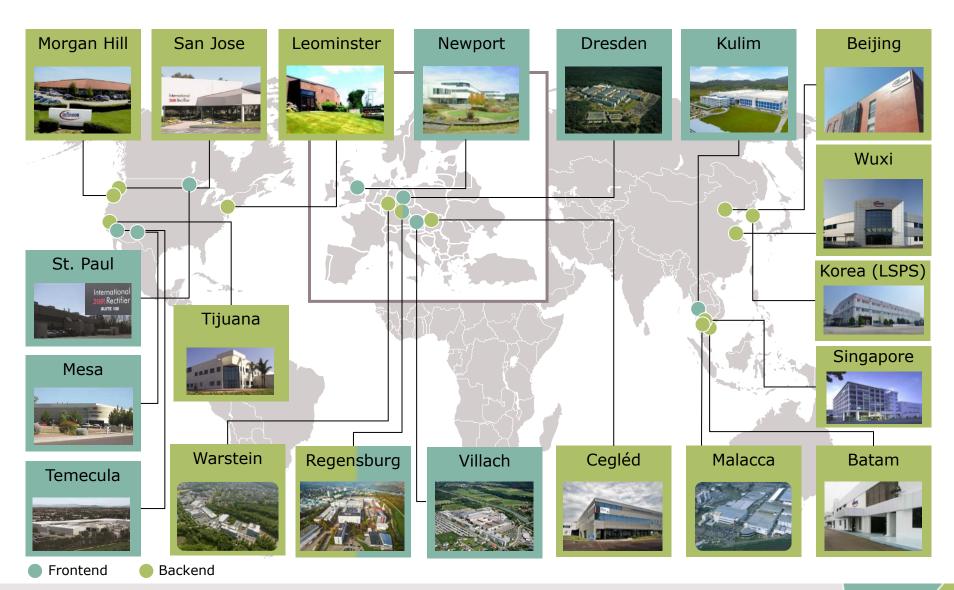


## Our global R&D network



## Worldwide manufacturing sites frontend and backend







## Our global sales network





### Corporate Social Responsibility (CSR)



- CSR comprises our **voluntary commitment** in: Human Resources Management and Human Rights, Environmental Sustainability, Occupational Safety and Health, Corporate Citizenship\*, CSR Supply Chain Management as well as Business Ethics.
- Infineon entered the **UN Global Compact** as one of the first semiconductor companies already in 2004 and is voluntary committed to the 10 Principles.
- Infineon is among the top **15% of the most sustainable** companies in the world for the 5th time and listed in the Sustainability Yearbook.
- Infineon is continuously listed in the **Dow Jones Sustainability** Index since 2010.
- Infineon does not compromise in human rights and business ethics.
- Infineon's products and solutions as well as our efficient resources management enable a significant **net ecological benefit**.

\*social engagement of companies.

The information and data given in this document apply to the Infineon Technologies group, except for International Rectifier companies.



### Infineon is excellent in resources efficiency

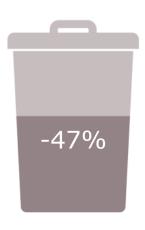
#### At Infineon, less is more



About **32% less** electricity consumed per square centimeter produced wafer than the global average



About **20% less** water consumed per square centimeter produced wafer than the global average



About **47% less** waste generated per square centimeter produced wafer than the global average

#### We use resources much more efficient in our production processes than the global average of the semiconductor industry.

Basis for the calculations are the square centimeters processed wafer area in the front-end production and consumptions according to WSC definition.

The information and data given in this document apply to the Infineon Technologies group, except for International Rectifier companies.



### Infineon creates a net ecologic benefit

#### **Emission Reduction enabled by our products and solutions**

1.4 million tons

CO<sub>2</sub> burden<sup>1)</sup>



Ratio 1:10

more than 14.4 million tons

CO<sub>2</sub> savings<sup>2)</sup>

## Net ecological benefit: round 13 million tons of CO<sub>2</sub> emission reduction

The information and data given in this document apply to the Infineon Technologies group, except for International Rectifier companies.

<sup>1)</sup> This figure considers manufacturing, transportation, function cars, flights, materials, chemicals, waste/waste water, direct emissions, energy consumption, waste, etc. and is based on internally collected data and externally available conversion factors. All data relates to the 2014 fiscal year.

<sup>2)</sup> This figure is based on internally established criteria, which are explained in the explanatory notes. The figure relates to the calendar year 2013 and considers the following fields of application: automotive; lamp ballast control; PC power supply; renewable energy (wind, photovoltaic); and rives.  $CO_2$  savings are calculated on the basis of potential savings of technologies in which semiconductors are used. The  $CO_2$  savings are allocated on the basis of Infineon's market share, semiconductor content and lifetime of the technologies concerned, based on internal and external experts' estimations. Despite  $CO_2$  footprint calculations are subject to imprecision due to the complex issues involved, the results are nevertheless clear.



### Let's get connected



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**PRESS** 





**INVESTORS** 

**CAREERS** 





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Part of your life. Part of tomorrow.

