



NXP Semiconductors

Company presentation

NXP Semiconductors

- ▶ Established in 2006
(formerly a division of Philips)
- ▶ Builds on a heritage of
50+ years of experience in semiconductors
- ▶ Provides engineers and designers with
semiconductors and software that deliver
better sensory experiences
- ▶ Top-10 supplier with Sales of € 4.8 Bln (2005)
- ▶ Sales: 35% Greater China, 31% Rest of Asia,
25% Europe, 9% North America
- ▶ Headquarters: Eindhoven, The Netherlands
- ▶ Key focus areas:
 - Mobile & Personal, Home, Automotive & Identification,
Multimarket Semiconductors
- ▶ Owner of NXP Software: a fully independent software solutions company



NXP is the Leader in Vibrant Media Technologies

- ▶ NXP Semiconductors is the leader in vibrant media technologies that help engineers and designers develop products that deliver better sensory experiences. We invest to extend our Philips heritage as innovators in semiconductor solutions, from systems on a chip to single-function ICs and software.
- ▶ Our vibrant media technologies make it easy to bring your product ideas to life. Creating better sensory experiences for consumers: brilliant images, crisp clear sound, and easy sharing of information in homes, cars, and mobile devices. All with exceptional effectiveness and efficiency. With NXP, you gain a competitive advantage that can be seen, heard, and felt.
- ▶ With NXP as a partner, you can be more successful by bringing products to life that deliver better sensory experiences.

NXP offerings are a combination of:

- ▶ **Insightful:** We are driven by deep insights into what the customer and their end-users want to experience from our technology
- ▶ **Inventive:** We create meaningful innovations in vibrant audio, video, communication and identification technology.
- ▶ **Engaging:** We are committed to support the growth and ambitions of our people and customer
- ▶ **Excellence:** We have a passion to deliver excellence in everything we do, - our work, financial performance and customer service

Strong customer base

50+ direct customers accounting for approximately 70% of sales

Mobile and Personal



Home



Automotive / ID



Distributors and EMS



An R&D powerhouse

- ▶ 6700 engineers
- ▶ Around 500 people from Philips Research and applied technologies join us to ensure NXP's own research capabilities
- ▶ Investment of € 965.9 million R&D in 2005 (excluding Crolles2 JV)
- ▶ 25,000+ patents
- ▶ More than 24 R&D centers world-wide

NXP Semiconductors leadership team



Frans van Houten
President and Chief
Executive Officer



Ajit manocha
Executive Vice President
and Chief Manufacturing
Officer



Peter van Bommel
Executive Vice President
and Chief Financial Officer



Gert-Jan Kaat
Senior Vice President
and General Manager
Mobile & Personal
Business Unit



Marc de Jong
Executive Vice President
and General Manager
Automotive & Identification
Business Unit



Giel Rutten
Senior Vice President
and General Manager
Home Business Unit



Hein van der Zeeuw
Executive Vice President
and General Manager
MultiMarket business



Theo Claasen
Executive Vice President,
Business Development



Maria Marced
Senior Vice President and
Director of Global Sales
and Marketing



Rene Penning de Vries
Senior Vice President
and Chief Technology Officer



Peter Kleij
Senior Vice President,
Human Resource Management



Guido Dierick
Senior Vice President
and General Counsel

NXP semiconductors has strong positions
in the application markets it targets

Mobile & Personal

Lead in focus areas

- ▶ #1 in complete system solutions for GSM/GPRS/EDGE handsets, with more than 200 million Nexperia cellular system solutions shipped
- ▶ #1 in speaker systems for mobile phones
- ▶ #1 in FM radio ICs for portable applications
- ▶ #1 in digital cordless ICs
- ▶ #2 in USB
- ▶ #3 in ASSPs for all wireless communications
- ▶ Technology-provider behind the world's first UMA-enabled mobile phone for voice calls and data sessions through cellular networks and Wi-Fi access points



Home

Lead in focus areas

- ▶ #1 in silicon for TV, with 1 in 2 TVs worldwide using a Newco IC
- ▶ #1 in silicon for PC TV, with 4 in 10 PC TVs using our silicon tuners
- ▶ #3 in ASSPs for all consumer applications
- ▶ 1 in 2 digital terrestrial set-top boxes uses our RF front-end module
- ▶ Best-in-class video quality for TV, STB, PC TV, with best digital natural motion, EDDI, active picture control, MPEG artifact reduction



Automotive

Lead in focus areas

- ▶ #1 in 5V CMOS logic products for the automotive industry
- ▶ #1 in automotive In-Vehicle Networks, with every major car maker worldwide using our ICs
- ▶ #1 in DSPs for car radios
- ▶ #1 in system solutions for automotive immobilizers and keyless entry/go
- ▶ #2 in ASSPs for all automotive applications
- ▶ 1 in 3 vehicles produced annually uses one of our sensors
- ▶ 1 in 2 vehicles uses our immobilization technology



Identification

Lead in focus areas

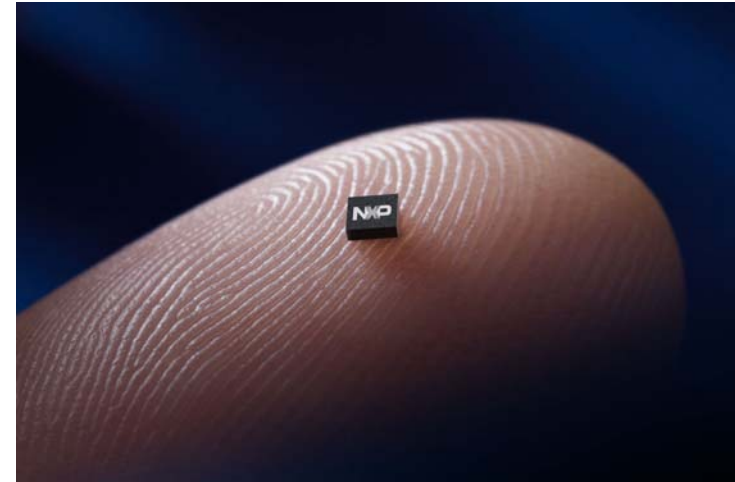
- ▶ #1 in NFC technology
- ▶ #1 in RFID solutions, with more than 1.5 billion ICs shipped
- ▶ More than 80% of the world's e-passports use our ICs
- ▶ Approximately 80% of all contactless SmartCard schemes worldwide use our MIFARE® technology for electronic ticketing in public transport, including London, Sao Paolo, and 80+ cities in China
- ▶ Chosen by leading medical industries worldwide to track medical tests and authenticate medications
- ▶ More than 80 companies are now members of the NFC Forum, which NXP co-founded with Nokia and Sony



MultiMarket Semiconductors

Leading in focus areas

- ▶ #1 in I²C
- ▶ #1 in industrial UARTs
- ▶ #1 in interface products
- ▶ #1 in RF products for CATV and satellite tuners
- ▶ 1 in 2 laptops uses our GreenChip power supply controller
- ▶ World's first ARM-based 32-bit microcontroller with 0.18- and 0.14- μ m embedded Flash memory



NXP Software

- ▶ Is a fully independent company and leading provider of software solutions that improve sound, voice, and video quality in mobile handsets
- ▶ Is also a member of the Nexperia partner program, so customers get direct access to their industry-leading options for Nexperia-based technologies
- ▶ #1 Independent Software Vendor for mobile multimedia software solutions
- ▶ More than 100 million devices use LifeVibes software



Summary

- ▶ We at NXP are committed to excellence
- ▶ We aim to outperform the market, create substantial value being the company that specializes in *Vibrant Media Technologies* to help customers deliver *better sensory experiences*
- ▶ We're passionate about the future and look forward to working with you!

