



Your new choice for vibrant media technologies

Introducing NXP Semiconductors

www.nxp.com

NXP Semiconductors is in the process of being established as a separate legal entity in various countries worldwide. This process will be finalized in the course of 2006.

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Date of release: September 2006
Document order number: 9397 750 15624
Printed in the Netherlands





Deliver a difference your customers can see, hear, and feel

It's not often that you find a partner that has the energy and enthusiasm of a newcomer but the wisdom and experience of a veteran. Yet that's exactly what we offer.

We're a new company driven by a single purpose – to deliver vibrant media technologies that create better sensory experiences – yet we begin life with more than 50 years of success to our credit.

We're proud of our Philips heritage and are keeping everything that's best about who we are. You'll find we still have the same remarkable consumer insight, and the same in-depth knowledge gained from billions of dollars invested in R&D. And, of course, we have the same confidence that comes from consistently delivering groundbreaking technology.

Take a closer look, and you'll see that we're the same exceptionally talented people you've come to know and trust. The only difference is that now we're lighter on our feet and have an even sharper focus on our customer relationships.

Our independence makes us better than ever, and we're ready to take on your most ambitious ideas. Together, we can deliver a difference your customers can see, hear, and feel.

Frans van Houten, President and CEO

“We're proud to become NXP. Our separation from Philips lets us invest in our future, accelerate our growth, and focus on our key customers – all with the same exceptional talent and ability for innovation we've always had.”

NXP at a glance

- ▶ Founded in 2006 by Royal Philips Electronics
- ▶ 50+ years of experience in semiconductors
- ▶ Net sales of € 4.77 billion in 2005
- ▶ R&D investments of more than € 965 million in 2005
- ▶ 5,300+ patent families (25,000 patents)
- ▶ Roughly 37,000 employees in more than 20 countries
- ▶ Ten wafer fabs and 8 test and assembly sites worldwide
- ▶ Top rankings in mobile & portable, connected home, identification, automotive, and multimarket semiconductor sectors

Put the world in the palm of your hand



Accomplishments in Mobile & Portable

- ▶ Number 1 in complete system solutions for GSM/GPRS/EDGE handsets, with more than 200 million Nexperia cellular system solutions shipped
- ▶ Number 1 in speaker systems for mobile phones
- ▶ Number 1 in FM radio ICs for portable applications
- ▶ Number 1 in USB
- ▶ Number 1 in digital cordless ICs
- ▶ Number 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

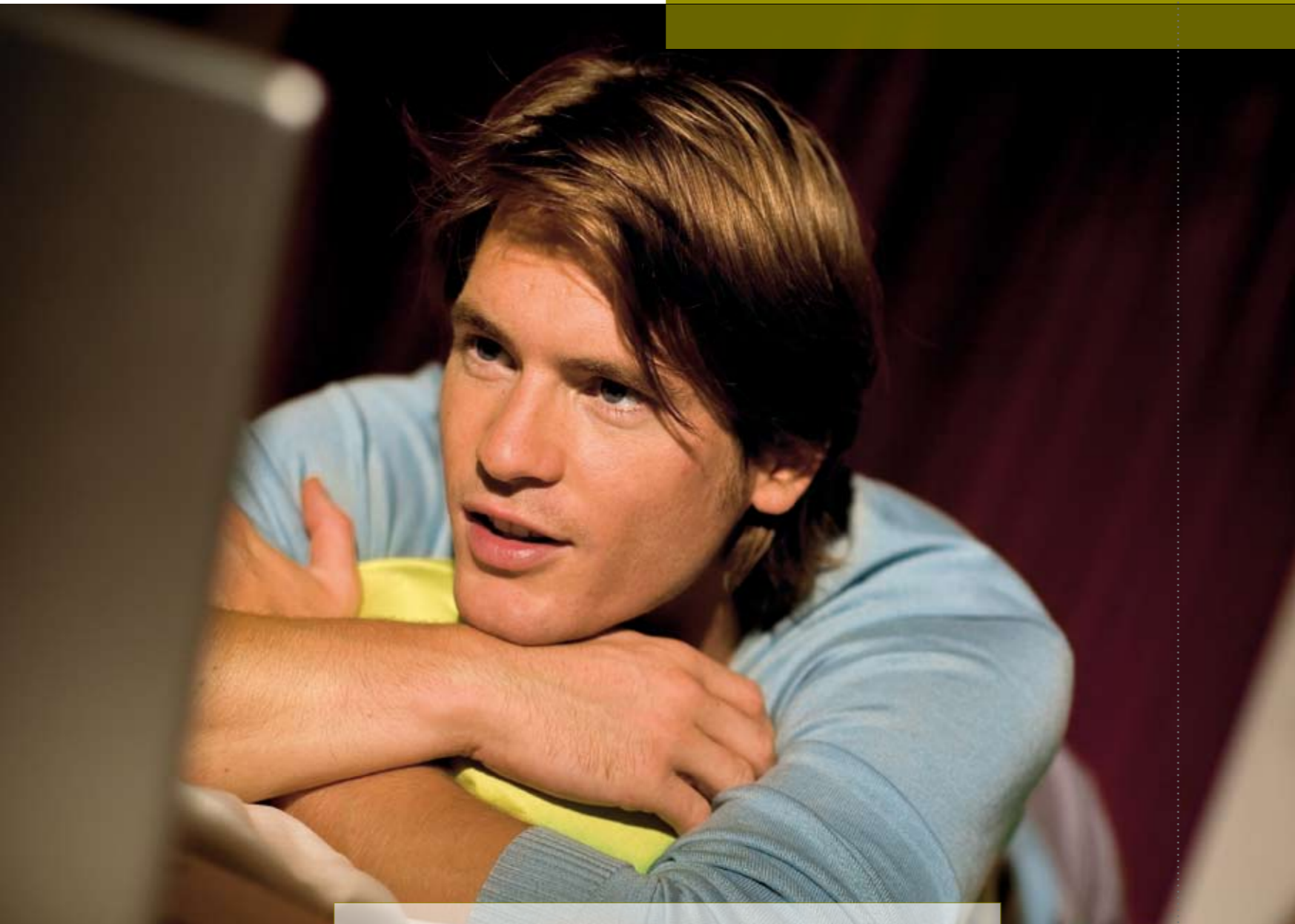
The right handheld device adds spark to the daily routine and becomes a vital part of your personal adventure. Our industry-leading Nexperia cellular system solutions cover everything from ultra-low-cost (ULC) handsets to high-end smartphones, and our Nexperia-based technologies for personal media players raise the bar for multimedia performance. We excel in high-value options like TV-on-mobile and FM radio, and have cross-over technologies like WLAN for VoIP. We even let you extend the options with high-quality audio in the form of speakers, receivers and accessory sound panels. What's more, we build in flexibility at every point, so you can deliver products that are as individual as the people who use them.

“What if you could truly re-live the experience?”

Our Nexperia mobile multimedia processor PNX4103 delivers high-end still imaging and video functions, including real-time video recording and playback. It uses a standard parallel interface and is designed to work with any host processor.

Camcorder quality on your mobile phone, so you can really enjoy it all over again.

Create a personal oasis



Home is a place that should delight the senses and feed the soul. Our Nexperia-based solutions and audio/video components let you turn the digital home into a connected living experience, so it's easier than ever to enjoy and share media in every room. Time spent with friends and family has a new energy, down time is more relaxing, and you stay connected with the outside world in a whole new way. High-end audio and video surprise even the toughest critics, and wireless gives you the freedom to move. We also let you put your PC in the mix, so you can add your own creativity to media files of all kinds.

“What if you could make everything sharper, more life-like?”

Our Nexperia hybrid ATSC/DVB solution TV520 is a ready-to-manufacture design that combines best-in-class HD picture quality with ATSC/DVB operation. Copy-ready hardware and mature, field-proven software stacks dramatically reduce design time and even facilitate a cost-effective transition to digital TV.

***A state-of-the-art LCD TV with HD quality,
so you can enjoy greener grass and bluer skies.***

Accomplishments in Digital Home

- ▶ Number 1 in silicon for TV, with 1 in 2 TVs worldwide using our IC
- ▶ Number 1 in silicon for PC TV, with 4 in 10 PC TVs using our silicon tuners
- ▶ Number 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

Add that something extra

As specialists in the sensory experience, we never underestimate the value of software – it is as essential to our work as breath is to life. To underline our commitment in this area, we've established a separate, fully independent company, NXP Software. They are the leading provider of software solutions that improve sound, voice, and video quality in mobile handsets. Their software adds brilliance and vitality, and is available on its own, whether you use our hardware or not. They're also members of our Nexperia partner program, so you get direct access to their industry-leading options for Nexperia-based technologies. The partner program is an extensive ecosystem of ISVs for mobile and home, so you can extend your options with state-of-the-art solutions developed by a variety of leading third-party companies.

***“What if you could
put real life in a little box?”***

LifeVibes™ software products, available from NXP Software, dramatically improve voice clarity, make music sound better, produce video that rivals that of a TV, and make things more fun with features like video shoot, edit, and share.

***Truly incredible music, TV, video, and voice for mobile,
so you can bring all your senses to life.***



Accomplishments in Software

- ▶ Number 1 Independent Software Vendor for mobile multimedia software solutions
- ▶ More than 100 million devices use LifeVibes software

Bring simplicity and security to a complex world



Accomplishments in Identification

- ▶ Number 1 in NFC technology
- ▶ Number 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 Paulo, and 80+ cities in China
- ▶ Chosen by leading medical organizations worldwide to track medical tests and authenticate medications
- ▶ More than 80 companies (and growing) are now members of the NFC Forum, which we established together with Nokia and Sony; MasterCard International, VISA International, Microsoft, Motorola, Sprint, Samsung, Texas Instruments, Panasonic, and NEC are among the members

The contactless technologies designed to track inventory and improve logistics have come of age, and now help improve and protect our information-driven lives. We're everywhere in this market, from labels that authenticate medicines to e-ticketing systems that cut commute time and e-passports that fight identity theft. In particular, Near Field Communication (NFC), a technology we co-developed, gives you instant yet completely secure access to entertainment, information and services, so your mobile phone can also be your wallet, your entertainment center, your travel guide, and your house key.

"What if you could cut through the clutter?"

Our NFC technology gives your mobile phone new ways to make life easier, simpler, and worry-free. With just a swipe or touch of the phone, you now have a completely secure way to pay for groceries, use an e-ticket to enter a sports stadium, or buy concert tickets from a wall poster.

Paying with your mobile phone, so you can leave your wallet at home.

Make driving safer and more intelligent



Accomplishments in Automotive

- ▶ Number 1 in 5V CMOS logic products for the automotive industry
- ▶ Number 1 in automotive In-Vehicle Networks, with every major car maker worldwide using our ICs
- ▶ Number 1 in DSPs for car radios
- ▶ Number 1 in system solutions for automotive immobilizers and keyless entry/go
- ▶ Number 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

Drivers and passengers want cars that are smarter, safer, and more personal. That's why we use our best ideas from home and mobile to improve your in-car experience. Our Nexperia-based processors for automotive bring you the same incredible sights and sounds you expect at home, with seamless connectivity to your personal media player. Our in-vehicle networking technologies like FlexRay make your car more responsive and safer to drive. We make it easier for your car to get to know you, adjusting to your driver preferences to give you more comfort and convenience. And, through our RF-based car access solutions, even help you put car thieves out of business.

“What if you could turn drive time into quality time?”

Our Nexperia-based automotive audio/video system solution PNX9520 lets you enjoy home entertainment on the move – DVD, Flash, HDD, USB memory stick, SD Flash cards, all the main standards for TV, digital radio – at the same outstanding level of A/V quality.

***The best audio/video performance at your fingertips,
so you can truly enjoy the ride.***

Go from basic building blocks to wow

To take your design from initial concept to finished product, you want fresh ideas that save space, extend battery life, and make it easy to implement last-minute changes. With our portfolio of multimarket semiconductors, you get all that and more. It's one of the largest portfolios in the industry, and every product reflects our dedication to integration and efficiency. We have everything you need, from basic building blocks like timers and amplifiers to sophisticated ICs that improve media processing, wireless connectivity, and broadband communications.

“What if you could add a feeling of calm to your day?”

Our GreenChip system solution for PC power supplies raises energy efficiency to more than 80%. It's based on our patented technology, and integrates the standby supply into the main converter for a smaller footprint.

The most efficient power supplies, so you can create work and play spaces that are cooler, quieter.



Accomplishments in Multimarket Semiconductors

- ▶ Number 1 in I²C
- ▶ Number 1 in industrial UARTs
- ▶ Number 1 in RF products for CATV and satellite tuners
- ▶ Number 2 in RF transistors, diodes and integrated discretes
- ▶ Number 3 in standard logic devices
- ▶ Number 3 in BAW filters
- ▶ 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