

Working Group Bipolar 2008



Welcome to NXP Hamburg!





NXP Semiconductors

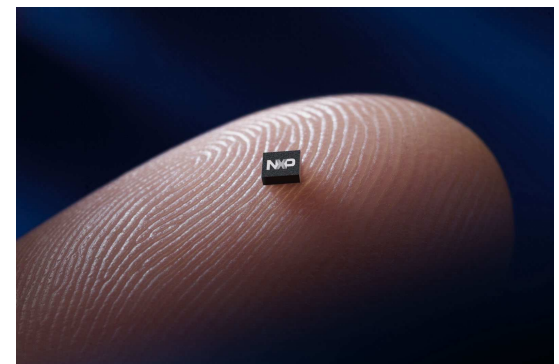
Company presentation

October 2008



NXP Semiconductors

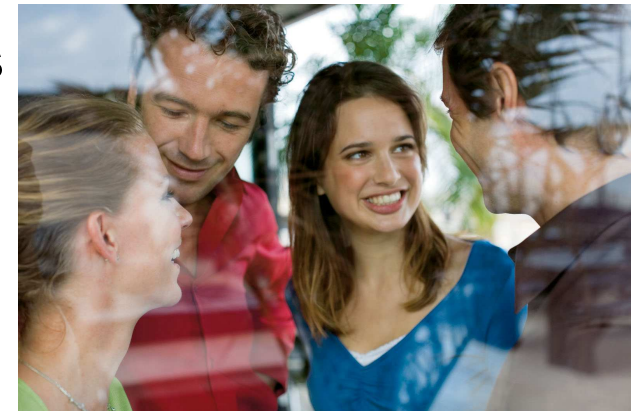
- ▶ Established in 2006
(formerly a division of Philips)
- ▶ 50+ years of experience in semiconductors
- ▶ Headquarters: Eindhoven, the Netherlands
- ▶ Key focus areas:
 - Home
 - Automotive
 - Identification
 - Multimarket Semiconductors
- ▶ Owner of NXP Software: a fully independent software solutions company



NXP Semiconductors Facts



- ▶ Net sales of \$6.32 billion in 2007 *)
- ▶ R&D Budget 2007: ~ 1.4 billion \$ *)
- ▶ Approximately 31.000 employees in 20 countries
 - Europe: 37%
 - Asia: 34%
 - Greater China: 23%
 - America: 6%



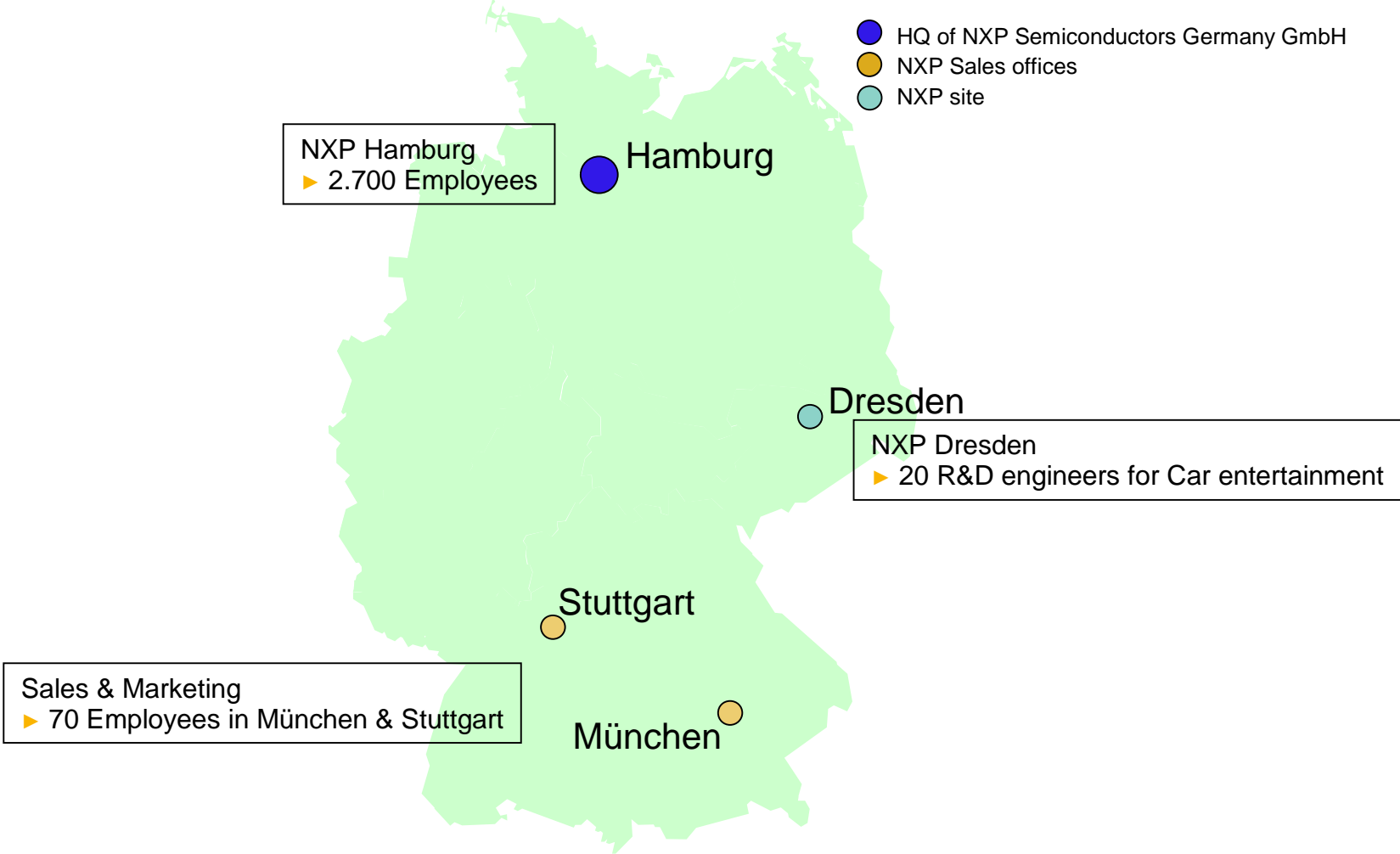
of which are ~ 6,000 R&D engineers

- ▶ 26 R&D centers located in 12 countries
- ▶ 5,700+ patent families

*) These figures include the Mobile & Personal business which is largely part of the ST-NXP Wireless JV since August 2, 2008



NXP Semiconductors in Germany



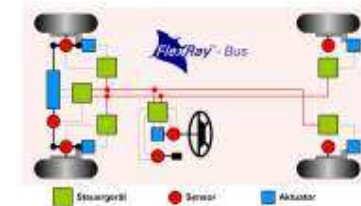
NXP Semiconductors Hamburg

One of the biggest sites of NXP worldwide

► Business Management responsibilities:

- HQ of Business Unit Automotive & Identification
 - HQ of Business Line Car Entertainment
 - HQ of Business Line Automotive Safety & Comfort
 - HQ of Business Line Identification
- Business Unit MultiMarket Semiconductors
 - HQ of Business Line General Applications
- Business Unit Home
 - R&D Center for Business Line TV

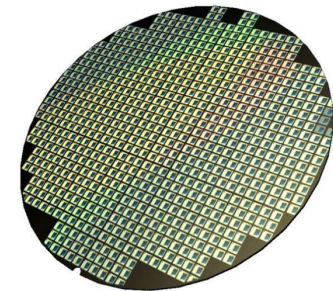
► Sales & Marketing



NXP Semiconductors Hamburg cont'd

► Production

- IC Fab Hamburg
(Bipolar, BiMOS, BCD & CMOS $\geq 0.8 \mu\text{m}$ in 6")
- Discretes Fab Hmbg (part of BL GA)
(small signal bipolar Discretes & integrated Discretes in 6")
- Test Center Hmbg.
(Wafer & final test, wafer thinning, R&D competence center)
- Bumping Center Hmbg



► Order fulfillment Center Hmbg.

