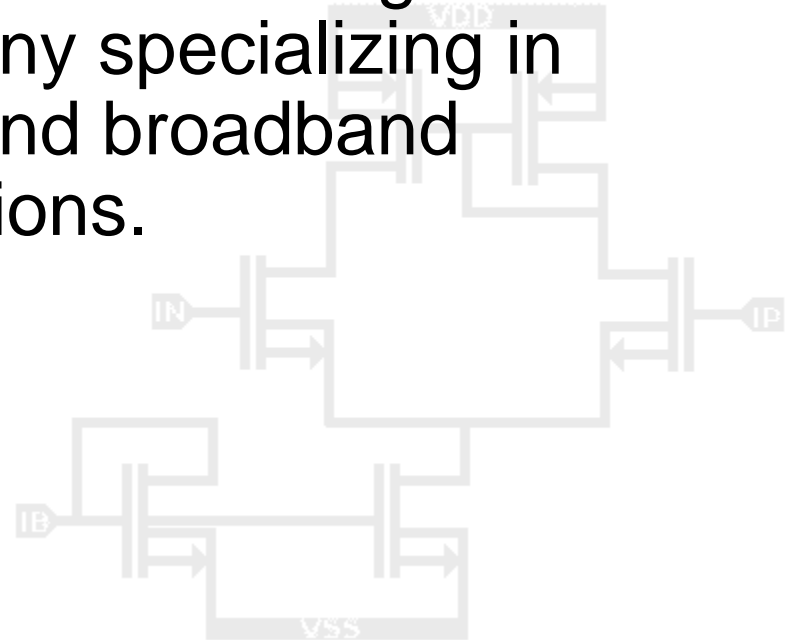


Mission

Wireless Microsystems is an integrated circuit design company specializing in RF narrowband and broadband applications.

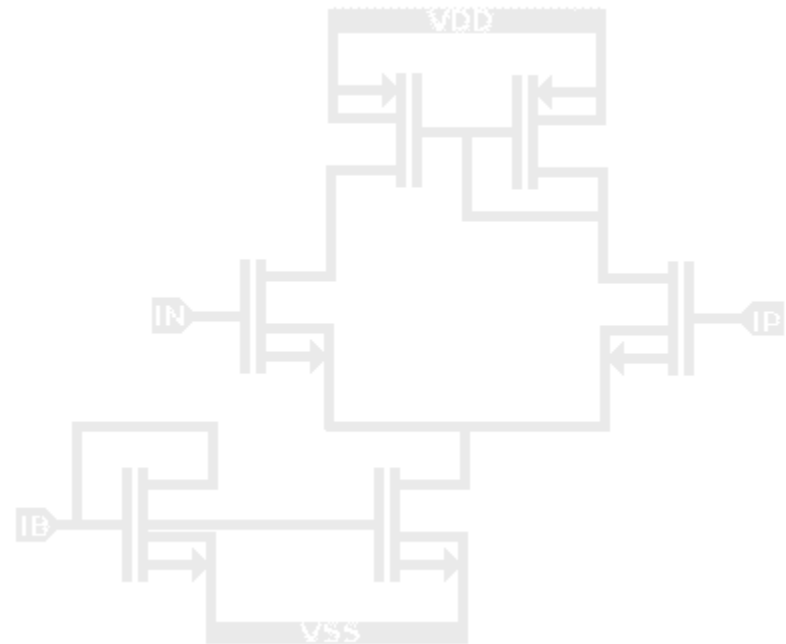


Background

- 1994: Founded Company
- 1995: Hired First Employee, Opened Office
- 2005: Relocated to larger office building
- 2007: Opened Chicago design center
- Based in Wyomissing, PA near Philadelphia
- Founder from Bell Labs/Harris (Intersil)/Burr Brown (TI)
- Self Funded Corporation
- Current Head Count: 11 (10 engineers)

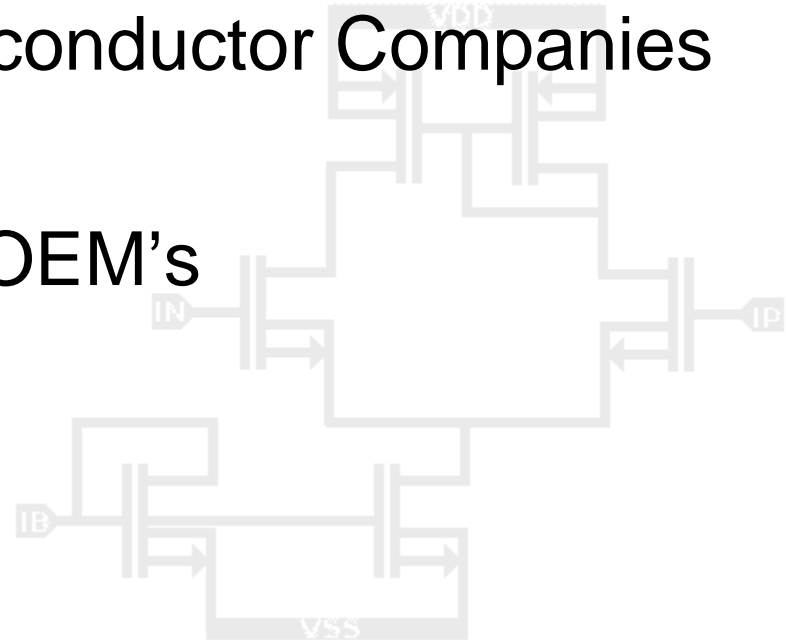
Typical Design Activities

- Wireless Data (WiMax, UWB, 802.11, Bluetooth, etc.)
- Cellular/PCS Mobile Phone
- Digital Cordless Phones
- Satellite TV Tuners
- Satellite Radio
- Digital TV Tuners
- GPS
- Cable Modem Tuners
- Fiber Optic Electronics
- Mobile Power Management



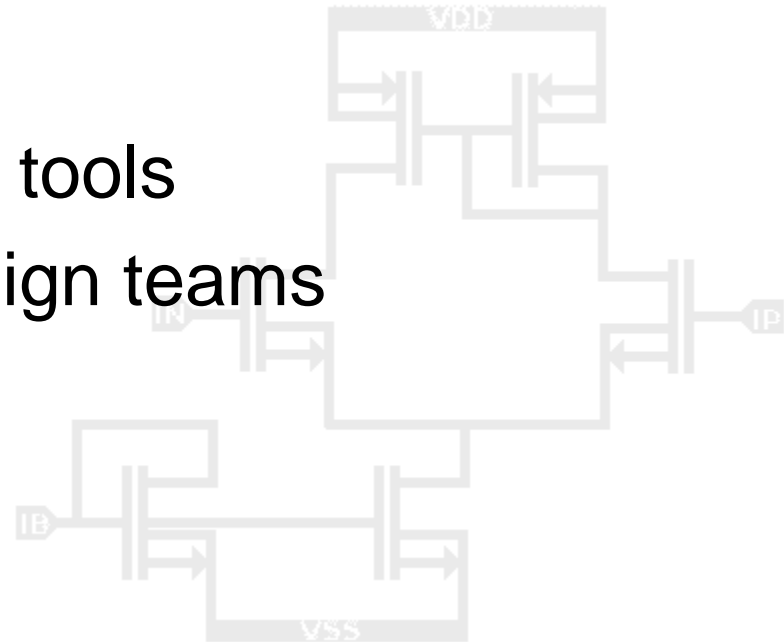
Typical Customers

- Large Established Semiconductor Manufacturers
- Mid Sized Fabless Semiconductor Companies
- Venture Startups
- System Integrators and OEM's



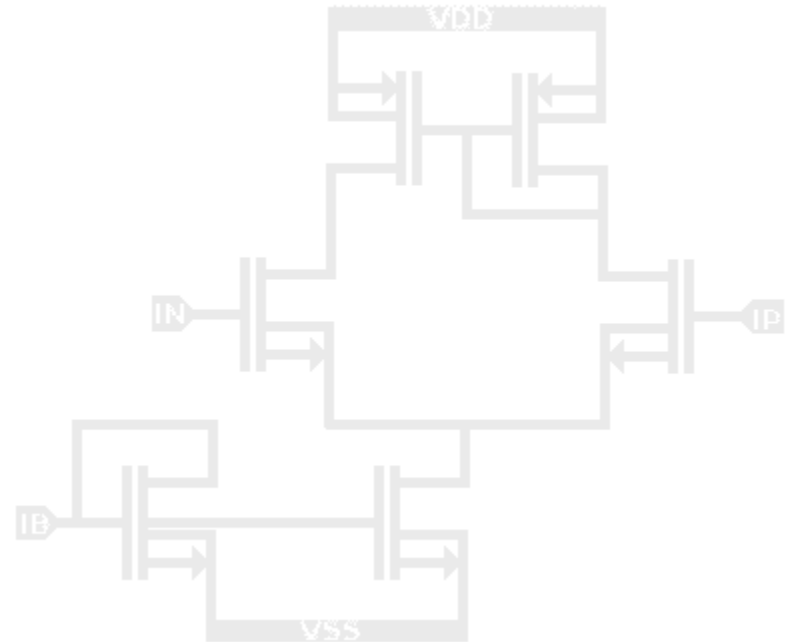
Business Model

- IP is owned by the customer
- Time and Materials
- Fixed Bid Projects
- Use internal or customer tools
- Extension of internal design teams



Services

- Design
- Layout
- Characterization
- Test/Production Support

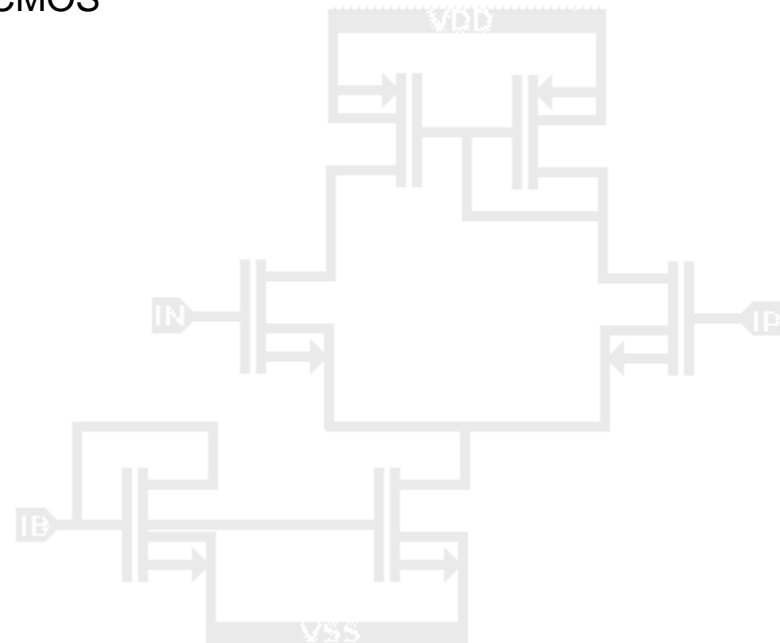


Why Should You Use Wireless Microsystems

- Expert Level Design Talent
- Excellent First Pass Design Success Record
- Fast Time to Market
- Excellent On Time Delivery Record
- Service Oriented Culture
- Very Competitive Engineering Cost
- Manage Your Cost with Fixed Bids
- References Available upon Request

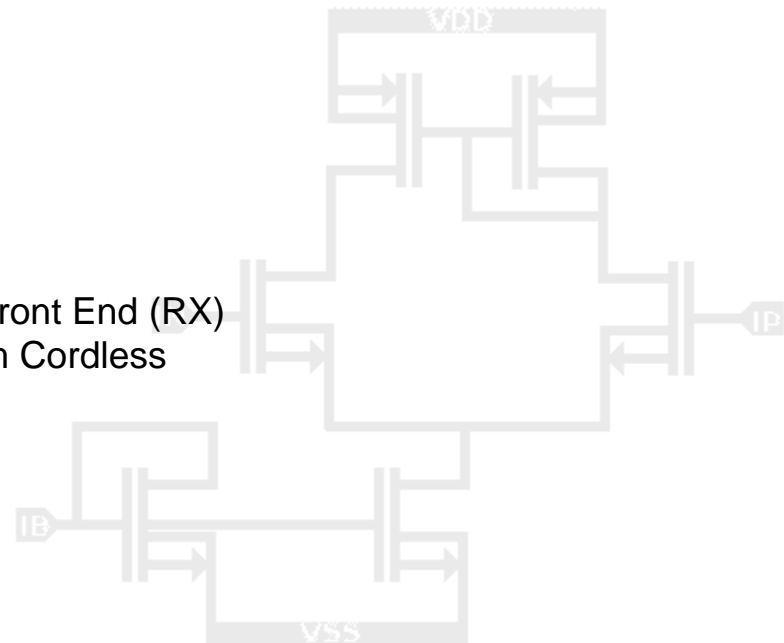
RFIC's Designed by Wireless Microsystems

- 14GHz VCO with 8GHz tuning range in 0.18um BiCMOS
- 1.3GHz Transceiver/Frac. PLL in 0.35um BiCMOS
- DBS Satellite Tuner/Frac. PLL in 0.18um CMOS
- 3-5GHz UWB Receiver in 0.35um BiCMOS
- WiMAX Dual Transceiver/Frac. PLL in 0.25um BiCMOS
- L1/L2 GPS Receiver/PLL in 0.35um BiCMOS
- Multifunction PMIC in 0.25um BiCMOS
- DBS Satellite Tuner in 0.35um BiCMOS
- Digital Cable Tuner in 0.35um BiCMOS
- 802.11a System-on-Chip in 0.18um CMOS
- Bluetooth Transceiver in 0.13um CMOS
- 2.3GHz Dual Sirius Satellite Radio Receiver
- 2.3GHz Sirius Satellite Radio Receiver
- Very Low Power 1GHz BiCMOS Transceiver
- 802.11ab Dual 2.4/5.9GHz Transceiver
- EDGE RF Power AMP Controller/Modulator
- 802.11ab 1GHz IF Transceiver
- Bluetooth Zero-IF Transceiver
- 802.11ab Multiband Transceiver



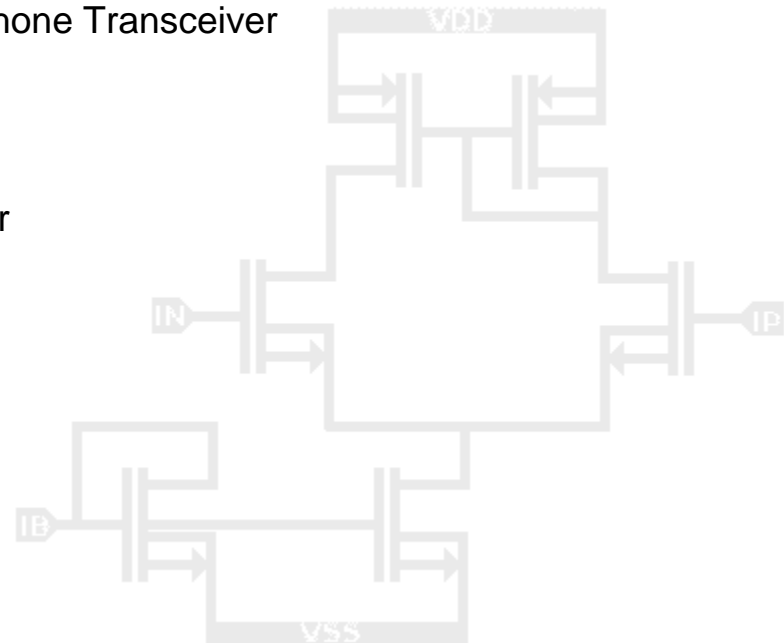
RFIC's Designed by Wireless Microsystems

- DSS BiCMOS Satellite Tuner
- DSS CMOS Satellite Tuner
- 1.9/2.4GHz Cordless Phone Transceiver
- Fiber-optic Laser Signal Detection and Linearization
- Dual-Band RF Power Amp Controller
- Dual-Band IS36 Cellular TDMA Receiver
- Dual-Band IS36 Cellular TDMA Transmitter
- Dual-Band CDMA RF Front End (RX)
- DECT Transmitter
- Cable Modem Tuner
- DSS Satellite Receiver
- Triple-Band EGSM/DCS/PCS Image-Reject RF Front End (RX)
- Modulator and RF PA for Digital Spread Spectrum Cordless
- GSM RF Receiver Mixer
- IS54 Receiver
- Cable RF Upconverter
- Cable IF Downconverter
- GSM RF PA Power Controller
- 1.9GHz SSB Upconverter
- Dual-Band RF PA Power Controller



RFIC's Designed by Wireless Microsystems

- Dual-Band Cellular/PCS Receiver
- Dual-Band Cellular/PCS Transmitter
- GSM Transceiver
- 915MHz Narrow-Band ISM Cordless Phone Transceiver
- 915MHz Spread-Spectrum ISM Band Cordless Phone Transceiver
- IS54 Dual-Mode Receiver
- CDMA APC Driver
- 915MHz ISM Band Cordless Phone Transceiver
- CDMA Dual-Band SSB Modulator and APC Driver
- 915MHz ISM Band Cordless Phone Transceiver
- GPS Receiver



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