



LTE Update to PSCR - Band 14

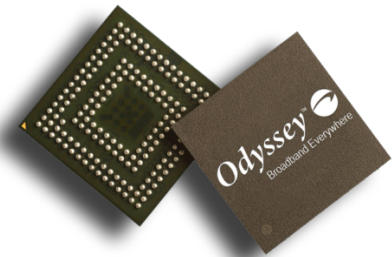
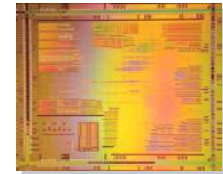
Anil Barot

VP of Business Development & Marketing

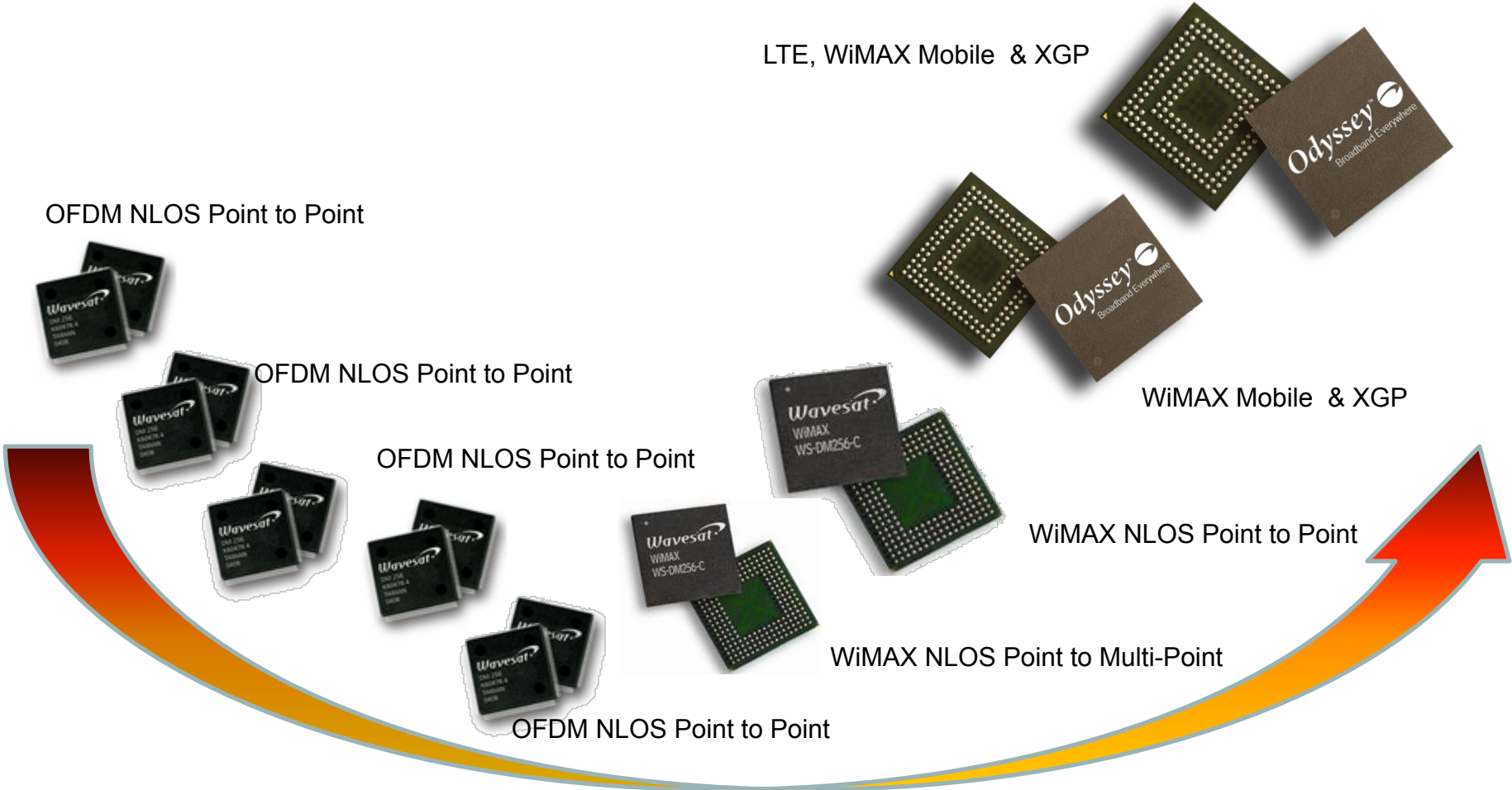
December 1st, 2010

Wavesat – Broadband Everywhere

- Private fabless semiconductor company
 - Founded in 1994
 - Seasoned, stable team of 90+
 - Located in Montreal, with offices in Silicon Valley, Ottawa, Taiwan, Japan, UK and India
 - Over 300 man years of OFDM/OFDMA development; holder of dozens of related patents
- Leading supplier of mobile and fixed 4G silicon
 - WiMAX 802.16d – since 2005
 - WiMAX 802.16e Wave 2 – since 2008
 - XGP (Japan 4G standard) – since 2008
 - LTE-enabled baseband SoC introduced in 2009
- Innovator in multimode 4G baseband chipsets
 - Odyssey 8500 chipset: supports WiMAX 802.16e and XGP
 - Odyssey 9010 chipset: supports LTE, WiMAX 802.16e
- Well-established product ecosystem
 - Distribution and support channels worldwide
 - Wavesat-enabled devices available from top-tier OEMs and ODMs
 - Direct partnerships with carriers and wireless infrastructure providers



Proven Execution



9 Generations of OFDM silicon and counting !

Odyssey 9010 LTE-UE Status

- Generation 1
 - Currently supporting IOT activities

- Generation 2
 - Commercial engagement sampling now, production in Q1 2011

- Challenges with Band 14
 - Physical Design of Devices Support Multi-Band
 - Volume Commitments
 - ODM Requirements

