



Trinity
Point to Point

We develop solutions for
wireless access

Repeatit

New Trinity Portfolio Autumn 2010

Revison 3UK



Trinity Point to Point Family

We develop solutions for
wireless access



Two new Series with higher speed and mimo technology

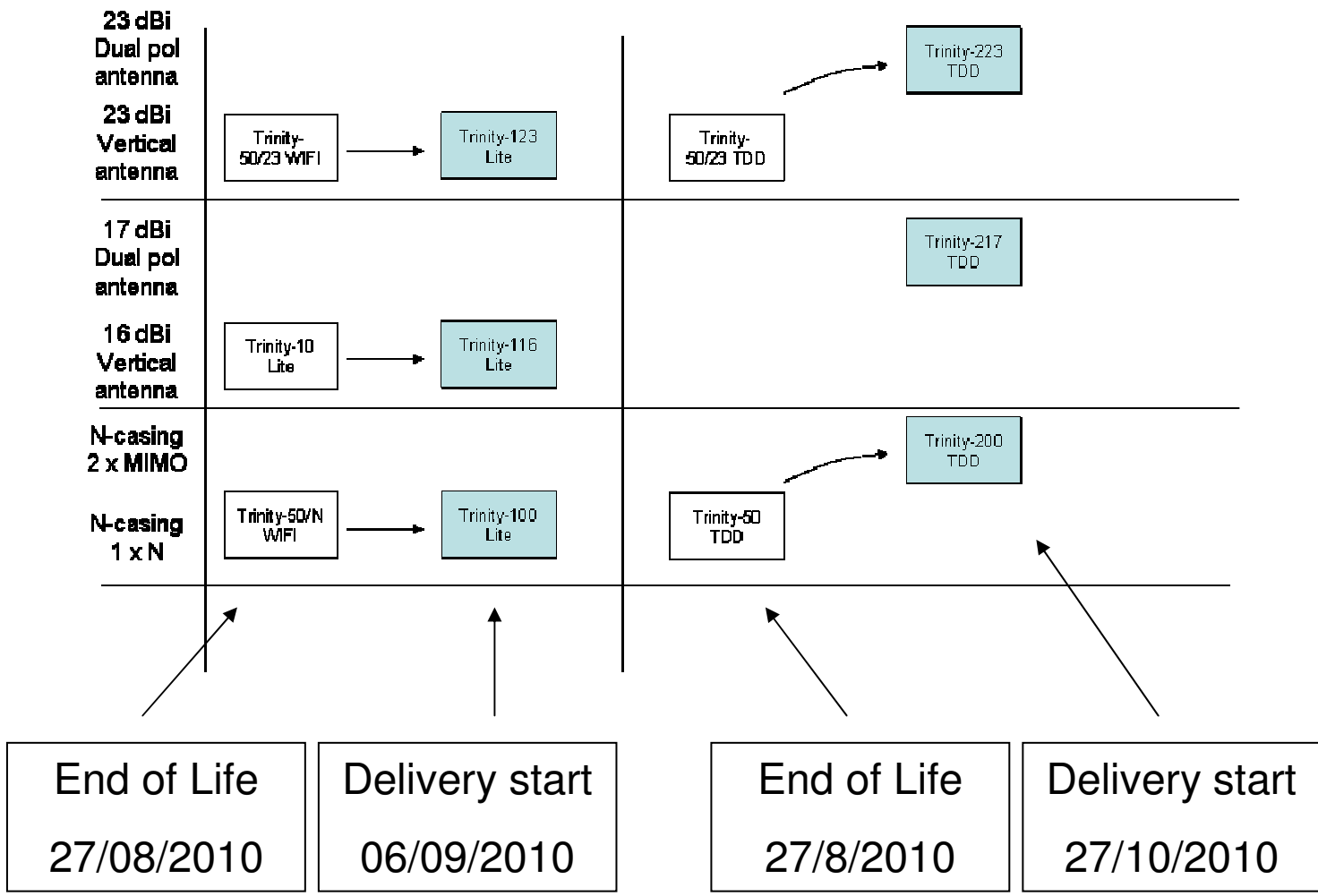
- ✓Trinity-100 Lite
- ✓Trinity-200TDD





Trinity Portfolio

We develop solutions for
wireless access

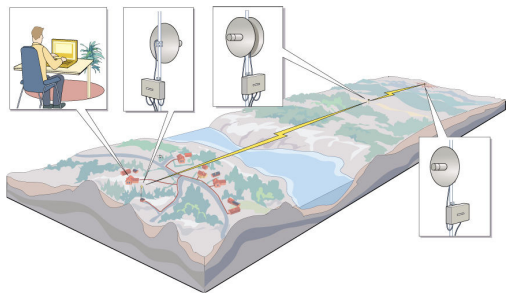




Trinity Point to Point

We develop solutions for
wireless access

- Pre Configured
- Simple antenna alignment with LED
- Native VLAN support
- WEB Management
- RCS Enabled
- MAC-layer bridging, self-learning
- QoS: Four traffic classes prioritised traffic





Trinity-100 Lite Series

We develop solutions for
wireless access

- Three Products
 - Trinity-116 Lite 16 dBi Vertical Polarized inbuilt antenna
 - 50 Mbit/s aggregated throughput Point to Point kit
 - 20 MHz channel widths on 5 GHz frequency
 - Trinity-123 Lite 23 dBi inbuilt antenna
 - 100 Mbit/s aggregated throughput Point to Point kit
 - 20 & 40 MHz channel widths on 5 GHz frequency
 - Trinity-100 Lite N-female connector
 - 100 Mbit/s aggregated throughput Point to Point kit
 - 20 & 40 MHz channel widths on 5 GHz frequency
- 100 BaseT Ethernet
- 48V Power over Ethernet
- 300 MHz CPU
- Carrier Grade Radio
 - DC Grounded
 - 15kV surge protection
 - 0 – 23 dBm Tx power



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Trinity-200TDD Series

We develop solutions for
wireless access

- Three Products
 - Trinity-217TDD 17 dBi Dual Polarized inbuilt antenna
 - 100 Mbit/s aggregated throughput Point to Point kit
 - 20 MHz channel widths on 5 GHz frequency
 - Trinity-223TDD 23 dBi Dual Polarized inbuilt antenna
 - 200 Mbit/s aggregated throughput Point to Point kit
 - 5, 10, 20 & 40 MHz channel widths on 5 GHz frequency
 - Trinity-200TDD 2 x N-female connector
 - 200 Mbit/s aggregated throughput Point to Point kit
 - 5, 10, 20 & 40 MHz channel widths on 5 GHz frequency
- 2 x 2 MIMO
- Long Range Radio protocol based on TDD
- Enhanced strength against radio interference
- Advanced Automatic Repeat Request
- Minimum throughput loss due to distance
- 100 BaseT Ethernet
- 48V Power over Ethernet
- 600 MHz CPU
- Carrier Grade Radio
 - DC Grounded
 - 15kV surge protection
 - 0 – 23 dBm Tx power



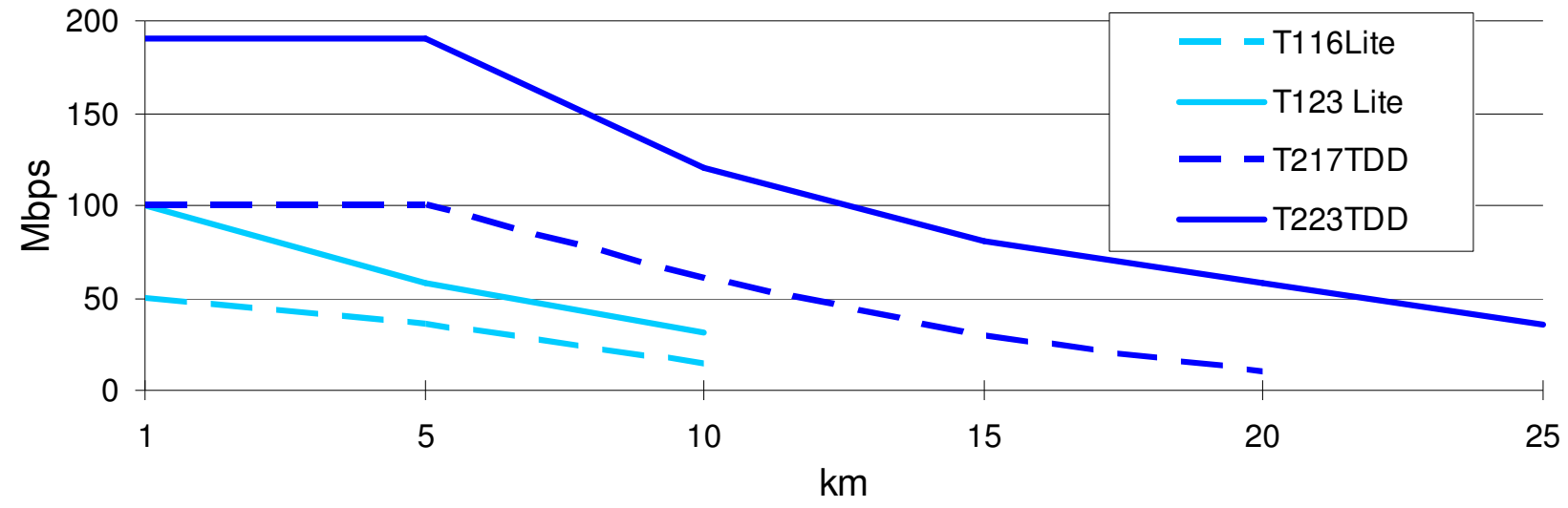
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Throughput vs Distance Max 30dBm ETSI, 6dB margin

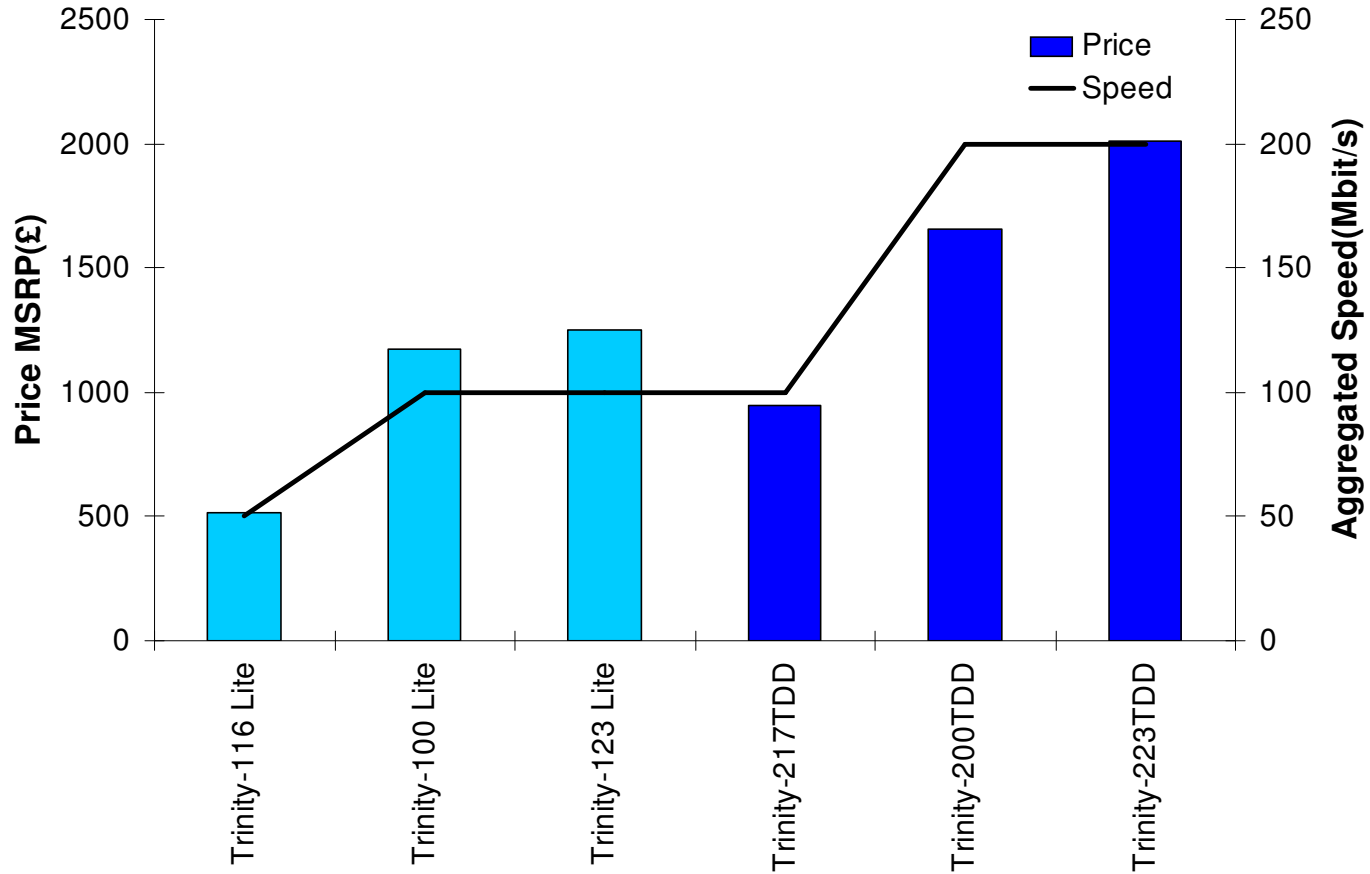




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Price vs Speed



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