



Worldwide Point to Multipoint Wireless Broadband Equipment Forecast Report 2006 - 2010

- ▶▶ List of tables
- ▶▶ Definition - Market Segmentation
- ▶▶ Comparison or Summary Tables Compare the following segments: Multiservice, Proprietary Fixed WDSL, Pre & Certified WiMAX-2004 (802.16d), Pre & Certified WiMAX-2005 (802.16e) & WiBRO, Mobile WDSL Radios
- ▶▶ Total Fixed & Mobile WDSL & Multiservice 5 Year Forecast Tables
- ▶▶ Total Fixed & Mobile WDSL 5 Year Forecast Tables
- ▶▶ Total WiMAX (802.16d & 802.16e) 5 Year Forecast Tables
- ▶▶ Worldwide Multiservice 10 GHz & Under 5 Year Forecast Tables
- ▶▶ Worldwide Proprietary Fixed WDSL 5 Year Forecast Tables
- ▶▶ Worldwide WiMAX-2004 (802.16d) 5 Year Forecast Tables
- ▶▶ Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO 5 Year Forecast Tables
- ▶▶ Worldwide Mobile WDSL 5 Year Forecast Tables
- ▶▶ Methodology
- ▶▶ Segmentation of Products & Vendors

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Please note: The data in this report supersedes data reported in earlier reports.



Table: **Name of 5 Year Forecast Table:**

Tab In Workbook:

Comparison or Summary Tables Compare the following segments: Multiservice, Proprietary Fixed WDSL, Pre & Certified WiMAX-2004 (802.16d), Pre & Certified WiMAX-2005 (802.16e) & WiBRO, Mobile WDSL Radios

Comparison Tables

Table 1	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Cost Per User	Comparison Tables
Table 2	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Revenue	Comparison Tables
Table 3	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Revenue	Comparison Tables
Comparison Tables by Key Regions		
Table 4	Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Standard/Technology - North America	Comparison Tables
Table 5	Share of Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Standard/Technology - North America	Comparison Tables
Table 6	Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Standard/Technology - EMEA	Comparison Tables
Table 7	Share of Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Standard/Technology - EMEA	Comparison Tables
Table 8	Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Standard/Technology - Europe	Comparison Tables
Table 9	Share of Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Standard/Technology - Europe	Comparison Tables
Table 10	Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Standard/Technology - Asia Pacific	Comparison Tables
Table 11	Share of Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Standard/Technology - Asia Pacific	Comparison Tables
Table 12	Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Standard/Technology - Southeast Asia	Comparison Tables
Table 13	Share of Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Standard/Technology - Southeast Asia	Comparison Tables
Table 14	Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Standard/Technology - Latin America	Comparison Tables
Table 15	Share of Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Standard/Technology - Latin America	Comparison Tables
Comparison Tables by Key Frequencies		
Table 16	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Standard/Technology - 3.5 GHz	Comparison Tables
Table 17	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Standard/Technology - 3.5 GHz	Comparison Tables

Table:	Name of 5 Year Forecast Table:	Tab In Workbook:
Table 18	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Standard/Technology - 2.5 GHz	Comparison Tables
Table 19	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Standard/Technology - 2.5 GHz	Comparison Tables
Table 20	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Standard/Technology - 2.3 GHz	Comparison Tables
Table 21	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Standard/Technology - 2.3 GHz	Comparison Tables
Table 22	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Standard/Technology - 5 GHz	Comparison Tables
Table 23	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Standard/Technology - 5 GHz	Comparison Tables
	Comparison Tables by CPE Metrics - Form Factor & Application	
Table 24	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - CPE Average Selling Prices (ASPs)	Comparison Tables
Table 25	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - CPE Units	Comparison Tables
Table 26	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - CPE Units	Comparison Tables
	Comparison Tables by CPE Form Factor - Units, Revenue, & Average Selling Prices (ASP)	
Table 27	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Outdoor Mounted CPE Units	Comparison Tables
Table 28	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Outdoor Mounted CPE Units	Comparison Tables
Table 29	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Outdoor Mounted CPE Revenue	Comparison Tables
Table 30	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Outdoor Mounted CPE Revenue	Comparison Tables
Table 31	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Outdoor Mounted CPE ASPs	Comparison Tables
Table 32	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Indoor Mounted CPE Units	Comparison Tables
Table 33	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Indoor Mounted CPE Units	Comparison Tables
Table 34	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Indoor Mounted CPE Revenue	Comparison Tables
Table 35	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Indoor Mounted CPE Revenue	Comparison Tables
Table 36	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Indoor Mounted CPE ASPs	Comparison Tables
Table 37	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Mobile/Device CPE Units	Comparison Tables
Table 38	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Mobile/Device CPE Units	Comparison Tables
Table 39	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Mobile/Device CPE Revenue	Comparison Tables
Table 40	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Mobile/Device CPE Revenue	Comparison Tables
Table 41	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Mobile/Device CPE ASPs	Comparison Tables
	Comparison Tables by CPE Application - Units, Revenue, & Average Selling Prices (ASP)	
Table 42	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Enterprise CPE Units	Comparison Tables
Table 43	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Enterprise CPE Units	Comparison Tables
Table 44	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Enterprise CPE Revenue	Comparison Tables
Table 45	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Enterprise CPE Revenue	Comparison Tables
Table 46	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Enterprise CPE Average Selling Prices (ASPs)	Comparison Tables
Table 47	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Residential CPE Units	Comparison Tables
Table 48	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Residential CPE Units	Comparison Tables

Table:	Name of 5 Year Forecast Table:	Tab In Workbook:
Table 49	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Residential CPE Revenue	Comparison Tables
Table 50	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Residential CPE Revenue	Comparison Tables
Table 51	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Residential CPE Average Selling Prices (ASPs)	Comparison Tables
Table 52	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Backhaul CPE Units	Comparison Tables
Table 53	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Backhaul CPE Units	Comparison Tables
Table 54	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Backhaul CPE Revenue	Comparison Tables
Table 55	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Backhaul CPE Revenue	Comparison Tables
Table 56	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment by Standard/Technology - Backhaul CPE Average Selling Prices (ASPs)	Comparison Tables
	Comparison Tables by CPE Application - Units, Revenue, & Average Selling Prices (ASP)	
Table 57	Worldwide Total Multiservice, Fixed & Mobile WDSL Base Station Equipment Revenue	Comparison Tables
Table 58	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL Base Station Equipment Revenue	Comparison Tables
	Total Fixed & Mobile WDSL & Multiservice 5 Year Forecast Tables	
Table 59	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment (Revenue, Units, & Average Selling Price)	5 Year WDSL & Multisvc Forecast
Table 60	Worldwide Total Multiservice, Fixed & Mobile WDSL Cost Per User & Base Station: CPE Ratio	5 Year WDSL & Multisvc Forecast
Table 61	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment Revenue - Base Station vs. CPE	5 Year WDSL & Multisvc Forecast
	Total WDSL & Multiservice Radios by 14 Different Geographic Regions	
Table 62	Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Geographic Region	5 Year WDSL & Multisvc Forecast
Table 63	Share of Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Geographic Region	5 Year WDSL & Multisvc Forecast
	Total WDSL & Multiservice Radios by Nine Different Frequencies	
Table 64	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Frequency	5 Year WDSL & Multisvc Forecast
Table 65	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment Revenue by Frequency	5 Year WDSL & Multisvc Forecast
	Total WDSL & Multiservice CPE Form Factor - Units, Revenue, & Average Selling Prices (ASP)	
Table 66	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment - Outdoor Mounted CPE (Units, Revenue, & ASP)	5 Year WDSL & Multisvc Forecast
Table 67	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment - Indoor Mounted CPE (Units, Revenue, & ASP)	5 Year WDSL & Multisvc Forecast
Table 68	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment - Mobile/Device CPE (Units, Revenue, & ASP)	5 Year WDSL & Multisvc Forecast
Table 69	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL CPE Revenue by Form Factor	5 Year WDSL & Multisvc Forecast
Table 70	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL CPE Units by Form Factor	5 Year WDSL & Multisvc Forecast
	Total WDSL & Multiservice CPE Application - Units, Revenue, & Average Selling Prices (ASP)	
Table 71	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment - Enterprise CPE (Units, Revenue, & ASP)	5 Year WDSL & Multisvc Forecast
Table 72	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment - Residential CPE (Units, Revenue, & ASP)	5 Year WDSL & Multisvc Forecast
Table 73	Worldwide Total Multiservice, Fixed & Mobile WDSL Equipment - Backhaul CPE (Units, Revenue, & ASP)	5 Year WDSL & Multisvc Forecast
Table 74	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL CPE Units by Application	5 Year WDSL & Multisvc Forecast
Table 75	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL CPE Revenue by Application	5 Year WDSL & Multisvc Forecast

Table: **Name of 5 Year Forecast Table:**

Tab In Workbook:

Total WDSL & Multiservice CPE Functionality (Mobile vs. Fixed)

Table 76	Worldwide Total Multiservice, Fixed & Mobile WDSL CPE Units by Functionality (Fixed vs. Mobile/Portable)	5 Year WDSL & Multisvc Forecast
Table 77	Share of Worldwide Total Multiservice, Fixed & Mobile WDSL CPE Units by Functionality (Fixed vs. Mobile/Portable)	5 Year WDSL & Multisvc Forecast

Total Fixed & Mobile WDSL 5 Year Forecast Tables

Table 78	Worldwide Total Fixed & Mobile WDSL Equipment (Revenue, Units, & Average Selling Price)	5 Year Total WDSL Forecast
Table 79	Worldwide Total Fixed & Mobile WDSL Cost Per User & Base Station: CPE Ratio	5 Year Total WDSL Forecast
Table 80	Worldwide Total Fixed & Mobile WDSL Equipment Revenue - Base Station vs. CPE	5 Year Total WDSL Forecast
Table 81	Worldwide Total Fixed & Mobile WDSL Equipment Revenue by Standard/Technology	5 Year Total WDSL Forecast
Table 82	Share of Worldwide Total Fixed & Mobile WDSL Equipment Revenue by Standard/Technology	5 Year Total WDSL Forecast

Total Fixed & Mobile WDSL Radios by 14 Different Geographic Regions

Table 83	Total Fixed & Mobile WDSL Equipment Revenue by Geographic Region	5 Year Total WDSL Forecast
Table 84	Share of Total Fixed & Mobile WDSL Equipment Revenue by Geographic Region	5 Year Total WDSL Forecast

Total Fixed & Mobile WDSL Radios by Nine Different Frequencies

Table 85	Worldwide Total Fixed & Mobile WDSL Equipment Revenue by Frequency	5 Year Total WDSL Forecast
Table 86	Share of Worldwide Total Fixed & Mobile WDSL Equipment Revenue by Frequency	5 Year Total WDSL Forecast

Comparison of Total Fixed & Mobile WDSL CPEs

Table 87	Worldwide Total Fixed & Mobile WDSL CPEs by Standard/Technology	5 Year Total WDSL Forecast
Table 88	Share of Worldwide Total Fixed & Mobile WDSL CPEs by Standard/Technology	5 Year Total WDSL Forecast

Total Fixed & Mobile WDSL CPE Form Factor - Units, Revenue, & Average Selling Prices (ASP)

Table 89	Worldwide Total Fixed & Mobile WDSL Equipment - Outdoor Mounted CPE (Units, Revenue, & ASP)	5 Year Total WDSL Forecast
Table 90	Worldwide Total Fixed & Mobile WDSL Equipment - Indoor Mounted CPE (Units, Revenue, & ASP)	5 Year Total WDSL Forecast
Table 91	Worldwide Total Fixed & Mobile WDSL Equipment - Mobile/Device CPE (Units, Revenue, & ASP)	5 Year Total WDSL Forecast
Table 92	Share of Worldwide Total Fixed & Mobile WDSL CPE Revenue by Form Factor	5 Year Total WDSL Forecast
Table 93	Share of Worldwide Total Fixed & Mobile WDSL CPE Units by Form Factor	5 Year Total WDSL Forecast

Total Fixed & Mobile WDSL CPE Application - Units, Revenue, & Average Selling Prices (ASP)

Table 94	Worldwide Total Fixed & Mobile WDSL Equipment - Enterprise CPE (Units, Revenue, & ASP)	5 Year Total WDSL Forecast
Table 95	Worldwide Total Fixed & Mobile WDSL Equipment - Residential CPE (Units, Revenue, & ASP)	5 Year Total WDSL Forecast
Table 96	Worldwide Total Fixed & Mobile WDSL Equipment - Backhaul CPE (Units, Revenue, & ASP)	5 Year Total WDSL Forecast
Table 97	Share of Worldwide Total Fixed & Mobile WDSL CPE Units by Application	5 Year Total WDSL Forecast
Table 98	Share of Worldwide Total Fixed & Mobile WDSL CPE Revenue by Application	5 Year Total WDSL Forecast

Total Fixed & Mobile WDSL CPE Functionality (Mobile vs. Fixed)

Table 99	Worldwide Total Fixed & Mobile WDSL CPE Units by Functionality (Fixed vs. Mobile/Portable)	5 Year Total WDSL Forecast
Table 100	Share of Worldwide Total Fixed & Mobile WDSL CPE Units by Functionality (Fixed vs. Mobile/Portable)	5 Year Total WDSL Forecast

Table: **Name of 5 Year Forecast Table:**

Tab In Workbook:

Worldwide Total WiMAX (802.16d & 802.16e) 5 Year Forecast Tables

Table 101	Worldwide Pre & Certified Total WiMAX Equipment (Revenue, Units, & Average Selling Price)	5 Yr Total WiMAX-D & E Forecast
Table 102	Worldwide Pre & Certified Total WiMAX Cost Per User & Base Station: CPE Ratio	5 Yr Total WiMAX-D & E Forecast
Table 103	Worldwide Pre & Certified Total WiMAX Equipment Revenue - Base Station vs. CPE	5 Yr Total WiMAX-D & E Forecast
Worldwide Total WiMAX Radios by 14 Different Geographic Regions		
Table 104	Pre & Certified Total WiMAX Equipment Revenue by Geographic Region	5 Yr Total WiMAX-D & E Forecast
Table 105	Share of Pre & Certified Total WiMAX Equipment Revenue by Geographic Region	5 Yr Total WiMAX-D & E Forecast
Worldwide Total WiMAX Radios by Nine Different Frequencies		
Table 106	Worldwide Pre & Certified Total WiMAX Equipment Revenue by Frequency	5 Yr Total WiMAX-D & E Forecast
Table 107	Share of Worldwide Pre & Certified Total WiMAX Equipment Revenue by Frequency	5 Yr Total WiMAX-D & E Forecast
Worldwide Total WiMAX CPE Form Factor - Units, Revenue, & Average Selling Prices (ASP)		
Table 108	Worldwide Pre & Certified Total WiMAX Equipment - Outdoor Mounted CPE (Units, Revenue, & ASP)	5 Yr Total WiMAX-D & E Forecast
Table 109	Worldwide Pre & Certified Total WiMAX Equipment - Indoor Mounted CPE (Units, Revenue, & ASP)	5 Yr Total WiMAX-D & E Forecast
Table 110	Worldwide Pre & Certified Total WiMAX Equipment - Mobile/Device CPE (Units, Revenue, & ASP)	5 Yr Total WiMAX-D & E Forecast
Table 111	Share of Worldwide Pre & Certified Total WiMAX CPE Revenue by Form Factor	5 Yr Total WiMAX-D & E Forecast
Table 112	Share of Worldwide Pre & Certified Total WiMAX CPE Units by Form Factor	5 Yr Total WiMAX-D & E Forecast
Worldwide Total WiMAX CPE Application - Units, Revenue, & Average Selling Prices (ASP)		
Table 113	Worldwide Pre & Certified Total WiMAX Equipment - Enterprise CPE (Units, Revenue, & ASP)	5 Yr Total WiMAX-D & E Forecast
Table 114	Worldwide Pre & Certified Total WiMAX Equipment - Residential CPE (Units, Revenue, & ASP)	5 Yr Total WiMAX-D & E Forecast
Table 115	Worldwide Pre & Certified Total WiMAX Equipment - Backhaul CPE (Units, Revenue, & ASP)	5 Yr Total WiMAX-D & E Forecast
Table 116	Share of Worldwide Pre & Certified Total WiMAX CPE Units by Application	5 Yr Total WiMAX-D & E Forecast
Table 117	Share of Worldwide Pre & Certified Total WiMAX CPE Revenue by Application	5 Yr Total WiMAX-D & E Forecast
Worldwide Total WiMAX CPE Functionality (Mobile vs. Fixed)		
Table 118	Worldwide Pre & Certified Total WiMAX CPE Units by Functionality (Fixed vs. Mobile/Portable)	5 Yr Total WiMAX-D & E Forecast
Table 119	Share of Worldwide Pre & Certified Total WiMAX CPE Units by Functionality (Fixed vs. Mobile/Portable)	5 Yr Total WiMAX-D & E Forecast

Table: **Name of 5 Year Forecast Table:**

Tab In Workbook:

Worldwide Multiservice 10 GHz & Under 5 Year Forecast Tables

Table 120 Worldwide Multiservice 10 GHz & Under Equipment (Revenue, Units, & Average Selling Price) 5 Year Multiservice Forecast

Table 121 Worldwide Multiservice 10 GHz & Under Cost Per User & Base Station: CPE Ratio 5 Year Multiservice Forecast

Table 122 Worldwide Multiservice 10 GHz & Under Equipment Revenue - Base Station vs. CPE 5 Year Multiservice Forecast

Worldwide Multiservice 10 GHz & Under Radios by 14 Different Geographic Regions

Table 123 Multiservice 10 GHz & Under Equipment Revenue by Geographic Region 5 Year Multiservice Forecast

Table 124 Share of Multiservice 10 GHz & Under Equipment Revenue by Geographic Region 5 Year Multiservice Forecast

Worldwide Multiservice 10 GHz & Under Radios by Nine Different Frequencies

Table 125 Worldwide Multiservice 10 GHz & Under Equipment Revenue by Frequency 5 Year Multiservice Forecast

Table 126 Share of Worldwide Multiservice 10 GHz & Under Equipment Revenue by Frequency 5 Year Multiservice Forecast

Worldwide Multiservice 10 GHz & Under CPE Form Factor - Units, Revenue, & Average Selling Prices (ASP)

Table 127 Worldwide Multiservice 10 GHz & Under Equipment - Outdoor Mounted CPE (Units, Revenue, & ASP) 5 Year Multiservice Forecast

Table 128 Worldwide Multiservice 10 GHz & Under Equipment - Indoor Mounted CPE (Units, Revenue, & ASP) 5 Year Multiservice Forecast

Table 129 Worldwide Multiservice 10 GHz & Under Equipment - Mobile/Device CPE (Units, Revenue, & ASP) 5 Year Multiservice Forecast

Table 130 Share of Worldwide Multiservice 10 GHz & Under CPE Revenue by Form Factor 5 Year Multiservice Forecast

Table 131 Share of Worldwide Multiservice 10 GHz & Under CPE Units by Form Factor 5 Year Multiservice Forecast

Worldwide Multiservice 10 GHz & Under CPE Application - Units, Revenue, & Average Selling Prices (ASP)

Table 131 Worldwide Multiservice 10 GHz & Under Equipment - Enterprise CPE (Units, Revenue, & ASP) 5 Year Multiservice Forecast

Table 132 Worldwide Multiservice 10 GHz & Under Equipment - Residential CPE (Units, Revenue, & ASP) 5 Year Multiservice Forecast

Table 133 Worldwide Multiservice 10 GHz & Under Equipment - Backhaul CPE (Units, Revenue, & ASP) 5 Year Multiservice Forecast

<u>Table:</u>	<u>Name of 5 Year Forecast Table:</u>	<u>Tab In Workbook:</u>
Table 134	Share of Worldwide Multiservice 10 GHz & Under CPE Units by Application	5 Year Multiservice Forecast
Table 135	Share of Worldwide Multiservice 10 GHz & Under CPE Revenue by Application	5 Year Multiservice Forecast
	Worldwide Multiservice 10 GHz & Under CPE Functionality (Mobile vs. Fixed)	
Table 136	Worldwide Multiservice 10 GHz & Under CPE Units by Functionality (Fixed vs. Mobile/Portable)	5 Year Multiservice Forecast
Table 137	Share of Worldwide Multiservice 10 GHz & Under CPE Units by Functionality (Fixed vs. Mobile/Portable)	5 Year Multiservice Forecast
	Worldwide Proprietary Fixed WDSL 5 Year Forecast Tables	
Table 138	Worldwide Proprietary Fixed WDSL Equipment (Revenue, Units, & Average Selling Price)	5 Yr Fixed Proprietary Forecast
Table 139	Worldwide Proprietary Fixed WDSL Cost Per User & Base Station: CPE Ratio	5 Yr Fixed Proprietary Forecast
Table 140	Worldwide Proprietary Fixed WDSL Equipment Revenue - Base Station vs. CPE	5 Yr Fixed Proprietary Forecast
	Worldwide Proprietary Fixed WDSL Radios by 14 Different Geographic Regions	
Table 141	Proprietary Fixed WDSL Equipment Revenue by Geographic Region	5 Yr Fixed Proprietary Forecast
Table 142	Share of Proprietary Fixed WDSL Equipment Revenue by Geographic Region	5 Yr Fixed Proprietary Forecast
	Worldwide Proprietary Fixed WDSL Radios by Nine Different Frequencies	
Table 143	Worldwide Proprietary Fixed WDSL Equipment Revenue by Frequency	5 Yr Fixed Proprietary Forecast
Table 144	Share of Worldwide Proprietary Fixed WDSL Equipment Revenue by Frequency	5 Yr Fixed Proprietary Forecast
	Worldwide Proprietary Fixed WDSL CPE Form Factor - Units, Revenue, & Average Selling Prices (ASP)	
Table 145	Worldwide Proprietary Fixed WDSL Equipment - Outdoor Mounted CPE (Units, Revenue, & ASP)	5 Yr Fixed Proprietary Forecast
Table 146	Worldwide Proprietary Fixed WDSL Equipment - Indoor Mounted CPE (Units, Revenue, & ASP)	5 Yr Fixed Proprietary Forecast
Table 147	Worldwide Proprietary Fixed WDSL Equipment - Mobile/Device CPE (Units, Revenue, & ASP)	5 Yr Fixed Proprietary Forecast
Table 148	Share of Worldwide Proprietary Fixed WDSL CPE Revenue by Form Factor	5 Yr Fixed Proprietary Forecast
Table 149	Share of Worldwide Proprietary Fixed WDSL CPE Units by Form Factor	5 Yr Fixed Proprietary Forecast
	Worldwide Proprietary Fixed WDSL CPE Application - Units, Revenue, & Average Selling Prices (ASP)	
Table 150	Worldwide Proprietary Fixed WDSL Equipment - Enterprise CPE (Units, Revenue, & ASP)	5 Yr Fixed Proprietary Forecast
Table 151	Worldwide Proprietary Fixed WDSL Equipment - Residential CPE (Units, Revenue, & ASP)	5 Yr Fixed Proprietary Forecast
Table 152	Worldwide Proprietary Fixed WDSL Equipment - Backhaul CPE (Units, Revenue, & ASP)	5 Yr Fixed Proprietary Forecast
Table 153	Share of Worldwide Proprietary Fixed WDSL CPE Units by Application	5 Yr Fixed Proprietary Forecast
Table 154	Share of Worldwide Proprietary Fixed WDSL CPE Revenue by Application	5 Yr Fixed Proprietary Forecast
	Worldwide Proprietary Fixed WDSL CPE Functionality (Mobile vs. Fixed)	
Table 155	Worldwide Proprietary Fixed WDSL CPE Units by Functionality (Fixed vs. Mobile/Portable)	5 Yr Fixed Proprietary Forecast
Table 156	Share of Worldwide Proprietary Fixed WDSL CPE Units by Functionality (Fixed vs. Mobile/Portable)	5 Yr Fixed Proprietary Forecast

Table: **Name of 5 Year Forecast Table:**

Tab In Workbook:

Worldwide WiMAX-2004 (802.16d) 5 Year Forecast Tables

Table 157	Worldwide Pre & Certified WiMAX-2004 (802.16d) Equipment (Revenue, Units, & Average Selling Price)	5 Year WiMAX 802.16d Forecast
Table 158	Worldwide Pre & Certified WiMAX-2004 (802.16d) Cost Per User & Base Station: CPE Ratio	5 Year WiMAX 802.16d Forecast
Table 159	Worldwide Pre & Certified WiMAX-2004 (802.16d) Equipment Revenue - Base Station vs. CPE	5 Year WiMAX 802.16d Forecast
Worldwide WiMAX-2004 (802.16d) Radios by 14 Different Geographic Regions		
Table 160	Pre & Certified WiMAX-2004 (802.16d) Equipment Revenue by Geographic Region	5 Year WiMAX 802.16d Forecast
Table 161	Share of Pre & Certified WiMAX-2004 (802.16d) Equipment Revenue by Geographic Region	5 Year WiMAX 802.16d Forecast
Worldwide WiMAX-2004 (802.16d) Radios by Nine Different Frequencies		
Table 162	Worldwide Pre & Certified WiMAX-2004 (802.16d) Equipment Revenue by Frequency	5 Year WiMAX 802.16d Forecast
Table 163	Share of Worldwide Pre & Certified WiMAX-2004 (802.16d) Equipment Revenue by Frequency	5 Year WiMAX 802.16d Forecast
Worldwide WiMAX-2004 (802.16d) CPE Form Factor - Units, Revenue, & Average Selling Prices (ASP)		
Table 164	Worldwide Pre & Certified WiMAX-2004 (802.16d) Equipment - Outdoor Mounted CPE (Units, Revenue, & ASP)	5 Year WiMAX 802.16d Forecast
Table 165	Worldwide Pre & Certified WiMAX-2004 (802.16d) Equipment - Indoor Mounted CPE (Units, Revenue, & ASP)	5 Year WiMAX 802.16d Forecast
Table 166	Worldwide Pre & Certified WiMAX-2004 (802.16d) Equipment - Mobile/Device CPE (Units, Revenue, & ASP)	5 Year WiMAX 802.16d Forecast
Table 167	Share of Worldwide Pre & Certified WiMAX-2004 (802.16d) CPE Revenue by Form Factor	5 Year WiMAX 802.16d Forecast
Table 168	Share of Worldwide Pre & Certified WiMAX-2004 (802.16d) CPE Units by Form Factor	5 Year WiMAX 802.16d Forecast
Worldwide WiMAX-2004 (802.16d) CPE Application - Units, Revenue, & Average Selling Prices (ASP)		
Table 169	Worldwide Pre & Certified WiMAX-2004 (802.16d) Equipment - Enterprise CPE (Units, Revenue, & ASP)	5 Year WiMAX 802.16d Forecast
Table 170	Worldwide Pre & Certified WiMAX-2004 (802.16d) Equipment - Residential CPE (Units, Revenue, & ASP)	5 Year WiMAX 802.16d Forecast
Table 171	Worldwide Pre & Certified WiMAX-2004 (802.16d) Equipment - Backhaul CPE (Units, Revenue, & ASP)	5 Year WiMAX 802.16d Forecast
Table 172	Share of Worldwide Pre & Certified WiMAX-2004 (802.16d) CPE Units by Application	5 Year WiMAX 802.16d Forecast
Table 173	Share of Worldwide Pre & Certified WiMAX-2004 (802.16d) CPE Revenue by Application	5 Year WiMAX 802.16d Forecast
Worldwide WiMAX-2004 (802.16d) CPE Functionality (Mobile vs. Fixed)		
Table 174	Share of Worldwide Pre & Certified WiMAX-2004 (802.16d) CPE Revenue by Application	5 Year WiMAX 802.16d Forecast
Table 175	Worldwide Pre & Certified WiMAX-2004 (802.16d) CPE Units by Functionality (Fixed vs. Mobile/Portable)	5 Year WiMAX 802.16d Forecast

Table: **Name of 5 Year Forecast Table:**

Tab In Workbook:

Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO 5 Year Forecast Tables

Table 176	Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO Equipment (Revenue, Units, & Average Selling Price)	5 Y WiBRO-WiMAX802.16e Forecast
Table 177	Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO Cost Per User & Base Station: CPE Ratio	5 Y WiBRO-WiMAX802.16e Forecast
Table 178	Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO Equipment Revenue - Base Station vs. CPE	5 Y WiBRO-WiMAX802.16e Forecast
Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO Radios by 14 Different Geographic Regions		
Table 179	Pre & Certified WiMAX-2005 (802.16e) & WiBRO Equipment Revenue by Geographic Region	5 Y WiBRO-WiMAX802.16e Forecast
Table 180	Share of Pre & Certified WiMAX-2005 (802.16e) & WiBRO Equipment Revenue by Geographic Region	5 Y WiBRO-WiMAX802.16e Forecast
Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO Radios by Nine Different Frequencies		
Table 181	Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO Equipment Revenue by Frequency	5 Y WiBRO-WiMAX802.16e Forecast
Table 182	Share of Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO Equipment Revenue by Frequency	5 Y WiBRO-WiMAX802.16e Forecast
Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO CPE Form Factor - Units, Revenue, & Average Selling Prices (ASP)		
Table 183	Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO Equipment - Outdoor Mounted CPE (Units, Revenue, & ASP)	5 Y WiBRO-WiMAX802.16e Forecast
Table 184	Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO Equipment - Indoor Mounted CPE (Units, Revenue, & ASP)	5 Y WiBRO-WiMAX802.16e Forecast
Table 185	Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO Equipment - Mobile/Device CPE (Units, Revenue, & ASP)	5 Y WiBRO-WiMAX802.16e Forecast
Table 186	Share of Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO CPE Revenue by Form Factor	5 Y WiBRO-WiMAX802.16e Forecast
Table 187	Share of Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO CPE Units by Form Factor	5 Y WiBRO-WiMAX802.16e Forecast
Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO CPE Application - Units, Revenue, & Average Selling Prices (ASP)		
Table 188	Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO Equipment - Enterprise CPE (Units, Revenue, & ASP)	5 Y WiBRO-WiMAX802.16e Forecast
Table 189	Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO Equipment - Residential CPE (Units, Revenue, & ASP)	5 Y WiBRO-WiMAX802.16e Forecast
Table 190	Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO Equipment - Backhaul CPE (Units, Revenue, & ASP)	5 Y WiBRO-WiMAX802.16e Forecast
Table 191	Share of Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO CPE Units by Application	5 Y WiBRO-WiMAX802.16e Forecast
Table 192	Share of Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO CPE Revenue by Application	5 Y WiBRO-WiMAX802.16e Forecast
Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO CPE Functionality (Mobile vs. Fixed)		
Table 193	Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO CPE Units by Functionality (Fixed vs. Mobile/Portable)	5 Y WiBRO-WiMAX802.16e Forecast
Table 194	Share of Worldwide Pre & Certified WiMAX-2005 (802.16e) & WiBRO CPE Units by Functionality (Fixed vs. Mobile/Portable)	5 Y WiBRO-WiMAX802.16e Forecast

Table: **Name of 5 Year Forecast Table:**

Tab In Workbook:

Worldwide Mobile WDSL 5 Year Forecast Tables

Table 195 Worldwide Mobile WDSL Equipment (Revenue, Units, & Average Selling Price)

5 Year Mobile WDSL Forecast

Table 196 Worldwide Mobile WDSL Cost Per User & Base Station: CPE Ratio

5 Year Mobile WDSL Forecast

Table 197 Worldwide Mobile WDSL Equipment Revenue - Base Station vs. CPE

5 Year Mobile WDSL Forecast

Worldwide Mobile WDSL Radios by 14 Different Geographic Regions

Table 198 Mobile WDSL Equipment Revenue by Geographic Region

5 Year Mobile WDSL Forecast

Table 199 Share of Mobile WDSL Equipment Revenue by Geographic Region

5 Year Mobile WDSL Forecast

Worldwide Mobile WDSL Radios by Nine Different Frequencies

Table 200 Worldwide Mobile WDSL Equipment Revenue by Frequency

5 Year Mobile WDSL Forecast

Table 201 Share of Worldwide Mobile WDSL Equipment Revenue by Frequency

5 Year Mobile WDSL Forecast

Worldwide Mobile WDSL CPE Form Factor - Units, Revenue, & Average Selling Prices (ASP)

Table 202 Worldwide Mobile WDSL Equipment - Outdoor Mounted CPE (Units, Revenue, & ASP)

5 Year Mobile WDSL Forecast

Table 203 Worldwide Mobile WDSL Equipment - Indoor Mounted CPE (Units, Revenue, & ASP)

5 Year Mobile WDSL Forecast

Table 204 Worldwide Mobile WDSL Equipment - Mobile/Device CPE (Units, Revenue, & ASP)

5 Year Mobile WDSL Forecast

Table 205 Share of Worldwide Mobile WDSL CPE Revenue by Form Factor

5 Year Mobile WDSL Forecast

Table 206 Share of Worldwide Mobile WDSL CPE Units by Form Factor

5 Year Mobile WDSL Forecast

Worldwide Mobile WDSL CPE Application - Units, Revenue, & Average Selling Prices (ASP)

Table 207 Worldwide Mobile WDSL Equipment - Enterprise CPE (Units, Revenue, & ASP)

5 Year Mobile WDSL Forecast

Table 208 Worldwide Mobile WDSL Equipment - Residential CPE (Units, Revenue, & ASP)

5 Year Mobile WDSL Forecast

Table 209 Worldwide Mobile WDSL Equipment - Backhaul CPE (Units, Revenue, & ASP)

5 Year Mobile WDSL Forecast

Table 210 Share of Worldwide Mobile WDSL CPE Units by Application

5 Year Mobile WDSL Forecast

Table 211 Share of Worldwide Mobile WDSL CPE Revenue by Application

5 Year Mobile WDSL Forecast

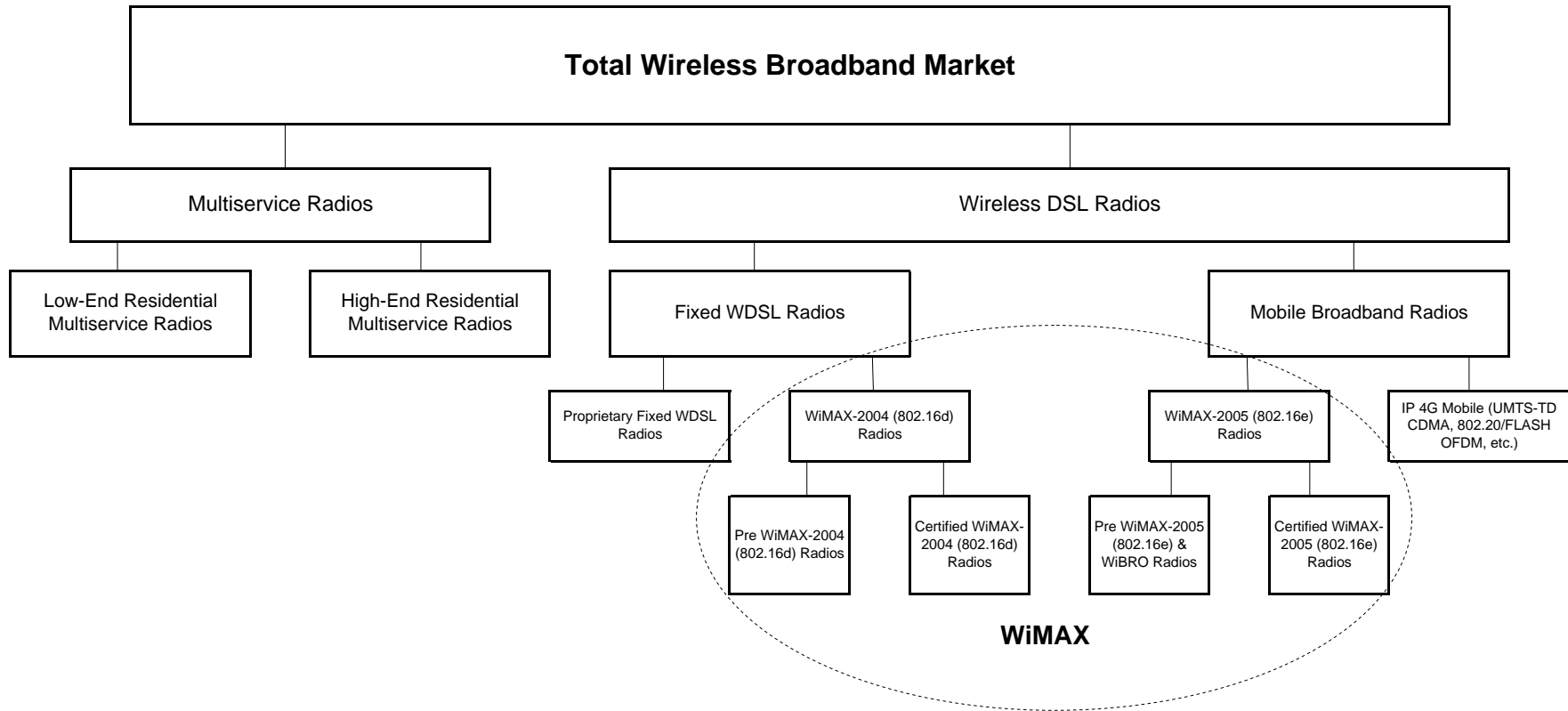
Worldwide Mobile WDSL CPE Functionality (Mobile vs. Fixed)

Table 212 Worldwide Mobile WDSL CPE Units by Functionality (Fixed vs. Mobile/Portable)

5 Year Mobile WDSL Forecast

Table 213 Share of Worldwide Mobile WDSL CPE Units by Functionality (Fixed vs. Mobile/Portable)

5 Year Mobile WDSL Forecast



Source: Sky Light Research

High-End Multiservice Radios ~ High End Multiservice is defined as TDM or ATM Radios that target enterprise or higher-end applications.

Low-End Multiservice Radios Low-end Multiservice is defined as TDM or ATM radios that target residential or lower-end applications.

Proprietary Fixed WDSL Radios WDSL Radios are defined as proprietary IP radios that may have a T1 interface.

WiMAX-2004 (802.16d) Radios ~ Certified WiMAX Radios are defined as a WiMAX OFDM Radio with an 802.16d MAC & PHY which has been certified by the WiMAX Forum in those specified frequencies for which a profile has been created. **Pre WiMAX radios** are OFDM, and are built to the 802.16d standard. They have a WiMAX-2004 MAC & PHY and are in the lab waiting for certification. Alternatively, if they have been certified in another frequency, but have the same radio available for other frequencies that don't yet have a profile, than these too, would be pre WiMAX radios.

Mobile Broadband Radios ~ Mobile Broadband Radios are defined as IP based radios that have the ability to do at least portability (soft cell-to-cell hand-off at walking speeds), if not mobility (soft cell-to-cell hand-off at vehicular speeds). They may be used in a fixed application. In addition, they must be able to operate in 3.5 GHz and below. These radios may be pre WiMAX-2005 (802.16e), WIBRO, UMTS TD CDMA, FLASH OFDM, CDMA, pre 802.20, or TDMA. As WIBRO & WiMAX-2005 802.16e radios become more commonplace and ramp in shipping, these will be broken out into their own category. The same specifications for determining WiMAX 802.16d radios apply to WiMAX 802.16e radios.

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