

## Table of Contents – Microwave Transmission & Mobile Backhaul

	<b>Page No.</b>
<b>Executive Summary</b>	
Significant Changes .....	1
Overview .....	1
Definitions .....	6
Vendor Product Maps .....	7
Methodology .....	9
<b>Worldwide Tables (Mfg. Revenue, Radio Transceivers, Ports, Mfg. Transceiver ASP)</b>	
Table 1: Worldwide Microwave Transmission Market – Application .....	1
Table 2: Worldwide Microwave Transmission Market – Technology .....	2
Table 3: Worldwide TDM Microwave Market .....	3
Table 4: Worldwide Packet Microwave Market .....	4
Table 5: Worldwide Hybrid Microwave Market .....	5
Table 6: Worldwide Microwave Transmission Market Full Indoor and Outdoor Unit Market .....	6
Table 7: Worldwide Full Indoor Unit and Long Haul Market .....	7
Table 8: Worldwide Full Outdoor Unit Market .....	8
Table 9: Regional Microwave Transmission Market – Total .....	9
Table 10: Regional TDM Microwave Market .....	10
Table 11: Regional Packet Microwave Market .....	11
Table 12: Regional Hybrid Microwave Market .....	12
Appendix 1: Foreign Currency Exchange Rate .....	13
<b>Vendor Tables</b>	
<b>Total Microwave (TDM + Packet + Hybrid)</b>	
Worldwide – Total – Mfg. Revenue, Radio Transceivers, Mfg. ASP .....	14
Worldwide – T1/E1 Equivalent – Ports .....	17
Worldwide – Ethernet 100 Mbps – Ports .....	18
Worldwide – Ethernet 1 Gbps – Ports .....	19
Worldwide – Ethernet 10 Gbps – Ports .....	20
Worldwide – Low Capacity – Mfg. Revenue, Radio Transceivers, Mfg. ASP .....	21
Worldwide – High Capacity – Mfg. Revenue, Radio Transceivers, Mfg. ASP .....	24
Worldwide – E/V Band – Mfg. Revenue, Radio Transceivers, Mfg. ASP .....	27
Worldwide – Full Indoor Unit and Long Haul – Mfg. Revenue, Radio Transceivers, Mfg. ASP .....	30
Worldwide – Full Outdoor Unit – Mfg. Revenue, Radio Transceivers, Mfg. ASP .....	33
North America – Mfg. Revenue .....	36
Europe, Middle East and Africa (EMEA) – Mfg. Revenue .....	37
EMEA – Europe – Mfg. Revenue .....	38
EMEA – Africa – Mfg. Revenue .....	39
EMEA – Middle East – Mfg. Revenue .....	40
Asia Pacific – Mfg. Revenue .....	41
CALA – Mfg. Revenue .....	42
Worldwide – Mobile Backhaul Market – Mfg. Revenue, Radio Transceivers, Mfg. ASP .....	43
Worldwide – Verticals Market – Mfg. Revenue .....	46
<b>TDM Microwave (Low + High Capacity)</b>	
Worldwide – Total – Mfg. Revenue, Radio Transceivers, Mfg. ASP .....	47
Worldwide – T1/E1 Equivalent – Ports .....	50
Worldwide – Ethernet 100 Mbps – Ports .....	51
Worldwide – Ethernet 1 Gbps – Ports .....	52
Worldwide – Low Capacity – Mfg. Revenue, Radio Transceivers, Mfg. ASP .....	53
Worldwide – High Capacity – Mfg. Revenue, Radio Transceivers, Mfg. ASP .....	56
North America – Mfg. Revenue .....	59
Europe, Middle East, and Africa (EMEA) – Mfg. Revenue .....	60

## Table of Contents – Microwave Transmission & Mobile Backhaul

	<b>Page No.</b>
Asia Pacific – Mfg. Revenue .....	61
CALA – Mfg. Revenue.....	62
 <b>Packet Microwave (High Capacity + E/V Band)</b>	
Worldwide – Total – Mfg. Revenue, Radio Transceivers, Mfg. ASP.....	63
Worldwide – T1/E1 Equivalent – Ports .....	66
Worldwide – Ethernet 100 Mbps – Ports.....	67
Worldwide – Ethernet 1 Gbps – Ports .....	68
Worldwide – Ethernet 10 Gbps – Ports.....	69
Worldwide – High Capacity – Mfg. Revenue, Radio Transceivers, Mfg. ASP .....	70
Worldwide – E/V Band – Mfg. Revenue, Radio Transceivers, Mfg. ASP.....	73
North America – Mfg. Revenue.....	76
Europe, Middle East and Africa (EMEA) – Mfg. Revenue .....	77
Asia Pacific – Mfg. Revenue .....	78
CALA – Mfg. Revenue.....	79
 <b>Hybrid Microwave (Low Capacity + High Capacity + E/V Band)</b>	
Worldwide – Total – Mfg. Revenue, Radio Transceivers, Mfg. ASP.....	80
Worldwide – T1/E1 Equivalent – Ports .....	83
Worldwide – Ethernet 100 Mbps – Ports.....	84
Worldwide – Ethernet 1 Gbps – Ports .....	85
Worldwide – Ethernet 10 Gbps – Ports.....	86
Worldwide – Low Capacity – Mfg. Revenue, Radio Transceivers, Mfg. ASP .....	87
Worldwide – High Capacity – Mfg. Revenue, Radio Transceivers, Mfg. ASP .....	90
Worldwide – E/V Band – Mfg. Revenue, Radio Transceivers, Mfg. ASP.....	93
North America – Mfg. Revenue.....	96
Europe, Middle East and Africa (EMEA) – Mfg. Revenue .....	97
Asia Pacific – Mfg. Revenue .....	98
CALA – Mfg. Revenue.....	99
 <b><u>Supplemental Analysis</u></b>	
<b>India Microwave Market</b>	
Total Microwave – Mfg. Revenue, Radio Transceivers, Mfg. ASP.....	100