FI 4	G-10000			
	G-10000			IISA BridgeWaye
	BridgeWave Part Number FL4G-10000 - 9.7 Gbps 80 GHz Sy	Short Description	Extended Description	USA BridgeWave List Price
	FL4G-10000 - 9.7 Gbps 80 GH2 Sy FL4G-10000 Radio Systems	sems		
	FL4G-10000	FL4G-10000 UP TO 9.7GBPS LINK	FILEXAG-10000 Base ODU up to 5Gbps, full-duplex LINK, 80GHz, -48 VDC & PoE, 5 port GigE (1x10G/2.5G/1G SFP+, 2x2.5G/1G SFP+, 2	\$12,400
	FL4G-10000-MP	FL4G-10000-MP WITH TDM/CPRI PORTS, UP TO 9.7GBPS LINK	FLEXAG-10000HW base ODD up to soups, full-duplex LINK, 80GHz, 4% VDC & PCE, 5 port GigE (1X103/2.50/10 GFF+, 2X2.50/10 GFF+, 2	\$12,900
	FL4G-10000-BUNDLED-MM	FL4G-10000 WITH ACM,CAPACITY UPGRADE LICENSE KEY, MM SFPs	2xR345), with ACM included, 1 year warranty, with Qty 2 of 10Cbps multimode SFPs (171-00515) included FLEX4G-10000 Base ODU upgraded to 9.7Gbps, full-duplex LINK, 80GHz, -48 VDC & PoE, 5 port GigE (1x10G/2.5G/1G SFP+, 2X2.5G/1G SFP+)	\$13,400
	FL4G-10000-BUNDLED-SM FL4G-10000-XPIC (2+0)	FL4G-10000 WITH ACM, CAPACITY UPGRADE LICENSE KEY, SM SFPs FL4G-10000-XPIC.2+0 PACKAGE TO SUPPORT 2X5 GBPS PER LINK	2xRJ45), with ACM included, 1 year warranty, with Qty 2 of 10Gbps single mode SFPs (171-00516) included Two FL4G-10000 ODUs at 5 Gbps each, in XPIC configuration, with OMT, cable and XPIC license included on each side; max. channel BW =	\$13,400
	Capacity Upgrades	1 24G-1000-XF10,240 FACINGE TO SUFFORT 2X3 GBF OF ER EINIK	1000MHz	\$29,600
	FL4G-10000-UPG-5G-9.7G SDH & CPRI Upgrades	FL4G-10000,CAPACITY UPGRADE,5 GBPS TO 9.7 GBPS	Capacity Upgrade Software License, 5000 - 9700 Mbps (Price is per link)	\$2,000
	FL4G-10000-TDM FL4G-10000-CPRI	FL4G ACTIVATE TDM PORT FL4G ACTIVATE CPRI PORT	STM-1/OC-12 Link Port Activation. Does not include SFPs. CPRI Port Activation. Does not include SFPs.	\$1,000 \$2,000
	FL4G-10000-19400(2+0) FL4G-10000-MP-19400(2+0)	FL4G-10000,2+0 PACKAGE TO SUPPORT 19.4 GBPS PER LINK FL4G-10000-MP,2+0 PACKAGE TO SUPPORT 19.4 GBPS PER LINK	INCLUDES 2XFL4G-10000 LINKS @ 9.7 Gbps each, 2 OMTs INCLUDES 2XFL4G-10000-MP LINKS @ 9.7 Gbps each, 2 OMTs	\$29,160 \$30,060
	Feature Upgrades FL4G-10000-UPG-ACM	FL4G-10000 ACM FEATURE UPGRADE	Adaptive Code Modulation Feature Upgrade Software License. (Price is per link)	\$1,000
	FL4G-10000-UPG-AES	FL4G-10000 AES ENCRYPTION OPTION FL4G-10000 OAM MANAGEMENT OPTION	256-bit AES Encryption Option Software License. (Price is per link) Ethernet OAM Management (802.3ah, 802.1ag, Y.1731) Option Software License. (Price is per link)	\$2,000 \$1,000
	FL4G-10000-UPG-OAM FL4G-10000-UPG-SYNC	FL4G-10000 SYNCE/1588 TIMING OPTION	Synchronous Ethernet (SyncE) and 1588V2 Timing Option software license. (Price is per link)	\$1,000
	FL4G-10000-UPG-CARRIER FL4G-10000-UPG-AR	FL4G-10000 CARRIER ETHERNET OPTION FL4G-10000 ADAPT RATE OPTION	Carrier Ethernet Option software license. (Price is per link) Adapt Rate Feature (Price is per link)	\$1,000 \$1,000
	FL4G-10000-UPG-XPIC Ethernet SFPs	FL4G-10000 XPIC OPTION	XPIC software license for FL4G-10000 radios. (Qty2 needed per link)	\$500
	171-00515	SFP+ TRANSCEIVER,10GBPS,10GBASE-SR-SW,LC INTERFACE,MULTI-MODE FIBER,850NM	SFP, 10 Gigabit Ethernet, SX (LC) Interface, multi-mode (Price is for one SFP. Two required per link).	\$500
	171-00516	SFP+ TRANSCEIVER,10GBPS,10GBASE-LR-LW,LC INTERFACE,SINGLE-MODE FIBER,1310NM	SFP, 10 Gigabit Ethernet, LX (LC) Interface, single-mode (Price is for one SFP. Two required per link).	\$500
	171-00516	FIBER, 1310NM SFP TRANSCEIVER, 2.670GBPS, GIGE, SDH, CPRI, LC INTERFACE, SINGLE- MODE FIBER. 1310NM		\$500
	171-00510	MODE FIBER,1310NM SFP TRANSCEIVER,3.700GBPS,GIGE,CPRI,LC INTERFACE,MULTI-MODE FIBER.850NM	SFP, Ethernet/SDH, 2.67 Gbps single mode LC interface (Price is for one SFP. Two required per link). SFP, Ethernet/CPRI, 3.70 Gbps multi mode LC interface (Price is for one SFP. Two required per link).	\$200
	171-00514	SFP TRANSCEIVER,2.125GBPS,GIGE,1000BASE-SX,LC INTERFACE,MULTI-MODE FIBER,850NM	SFP, Gigabit Ethernet, SX (LC) Interface, multi-mode (Price is for one SFP. Two required per link).	\$100
	171-00512	SFP TRANSCEIVER,1.250GBPS,GIGE,1000BASE-LX,LC INTERFACE,SINGLE-MODE FIBER,1310NM	SFP, Gigabit Ethernet, LX (LC) Interface, single-mode (Price is for one SFP. Two required per link).	\$200
	171-00513 TDM & CPRI SFPs	SFP TRANSCEIVER,1.250GBPS,GIGE,1000BASE-T,RJ45 INTERFACE	SFP, Gigabit Ethernet, TX (copper) Interface (Price is for one SFP. Two required per link)	\$150
	171-00510	SFP TRANSCEIVER, 2.670GBPS, GIGE, SDH, CPRI, LC INTERFACE, SINGLE-MODE FIBER, 1310NM	SFP, Ethernet/SDH, 2.67 Gbps single mode LC interface (Price is for one SFP. Two required per link).	\$200
	171-00517	SFP+ TRANSCEIVER,9.8GBPS,10GBASE,CPRI,LC INTERFACE,SINGLE-MODE FIBER,1310NM	SFP, CPRI, 9800 Mbps (Price is for one SFP. Two required per link).	\$600
	Power-over-Ethernet Injectors & Po 010-59000-0001	ower Supply POE, OUTDOOR UNIT,100-240AC-IN,55VDC-OUT,95W,WALL/POLE	GTT, GTM, SOOD IMAPPO (1 100 to to GHO GTT 1 140 to quited per limity).	4000
	010-59000-0002	MOUNT POE, OUTDOOR UNIT, 100-240AC-IN, 55VDC-OUT, 95W, WALL/POLE MOUNT POE, OUTDOOR UNIT, +/-44-57VDC-IN, 55VDC-OUT, 95W, WALL/POLE	POE, OUTDOOR UNIT,100-240AC-IN,55VDC-OUT,95W,WALL/POLE MOUNT, INCLUDES POLE MOUNT KIT	\$350
	800 50044 0007	POE, INDOOR UNIT, 100-240AC-IN,55VDC-OUT,95W	POE, OUTDOOR UNIT,+/-44-57VDC-IN,55VDC-OUT,95W,WALL/POLE MOUNT, INCLUDES POLE MOUNT KIT	\$250
	020-57069-0002	PWR SPLY ASSY,48V AC/DC ISOLATED,WITH CONN,120W	Isolated and Connectorized AC to DC Power Supply, 100 240VAC, 48VDC output, 120W Indoor Use only. Two required per link. AC Power Cord Not Included, Must also purchase 319-00506	\$240 \$199
	319-00506 1+1 MHSB & 2+0 Components	PWR CORD.AC.FOR POWER SUPPLY-US	USA 3 prong AC power cord for Power Supply (48VDC), not included and must be purchased separately	\$20
	700-57031-0001	ORTHOGONAL MODE TRANSDUCER (OMT),80 GHZ ODU COUPLER,80 GHZ EQUAL LOSS SPLITTER	Orthogonal Mode Transducer (OMT), 80 GHz, Simultaneous V & H operation, TY model, for use with all 80G products ODU Coupler, 80 GHz, Equal Loss Spitter, 4dB/4dB	\$1,800
	HSBOA-80-SPL HSBOA-80-COU	ODU COUPLER,80 GHZ,EQUAL LOSS SPLITTER ODU COUPLER,80 GHZ,UNEQUAL LOSS COUPLER	ODU Coupler, 80 GHz, Equal Loss Spiriter, 40B/40B ODU Coupler, 80 GHz, Unequal Loss Coupler, 3dB/11dB	\$1,500 \$1,500
	80 GHz Antennas & Accessories			
	80GHZ-1-ANT	80GHZ ANTENNA,12*,INCLUDES MOUNTING HARDWARE,BW LOGO,RW	80 GHz 1" (30cm) diameter antenna. BridgeWave logo. Includes pole mount hardware. Radiowaves. Price is for one antenna. Two required per link.	\$750
	80GHZ-2-ANT	80GHZ ANTENNA,24*,INCLUDES MOUNTING HARDWARE,BW LOGO,RW 80GHZ ANTENNA.12*,INCLUDES MOUNTING HARDWARE,NO LOGO,RW	80 GHz 2' (60cm) diameter antenna. BridgeWave logo. Includes pole mount hardware. Radiowaves. Price is for one antenna. Two required per link. 80 GHz 1' (30cm) diameter antenna. No logo. Includes pole mount hardware. Radiowaves. Price is for one antenna. Two required per link.	\$950
	435-00519 435-00522	80GHZ ANTENNA, 12 , INCLUDES MOUNTING HARDWARE, NO LOGO, RW	80 GHz 1 (300m) diameter antenna. No logo. Includes pole mount hardware. Radiowaves. Price is for one antenna. Two required per link. 80 GHz 2' (60cm) diameter antenna. No logo. Includes pole mount hardware. Radiowaves. Price is for one antenna. Two required per link.	\$750
	80GHZ-1-ANT-ML	80GHZ ANTENNA,12*,INCLUDES MOUNTING HARDWARE,BW LOGO,MTI	80 GHz 1 (30cm) diameter antenna. BridgeWave logo. Includes pole mount hardware. MTI Antenna. Price is for one antenna. Two required per link.	\$950 \$400
	80GHZ-2-ANT-ML	80GHZ ANTENNA,24*,INCLUDES MOUNTING HARDWARE,BW LOGO,MTI	80 GHz 2' (60cm) diameter antenna. BridgeWave logo. Includes pole mount hardware. MTI Antenna. Price is for one antenna. Two required per link.	\$600
	80GHZ-1-ANT-M	80GHZ ANTENNA.12*.INCLUDES MOUNTING HARDWARE.NO LOGO.MTI	80 GHz 1' (30cm) diameter antenna. No logo. Includes pole mount hardware. MTI Antena. Price is for one antenna. Two required per link.	\$500
	80GHZ-2-ANT-M	80GHZ ANTENNA,24*,INCLUDES MOUNTING HARDWARE,NO LOGO,MTI	80 GHz 2' (60cm) diameter antenna. No logo. Includes pole mount hardware. MTI Antenna. Price is for one antenna. Two required per link.	\$600
	700-57028-7101 700-57028-7102	ANT-1'(30CM),SINGLE POL,71-86G,HP,ETSI-CLASS-3 ANT-2'(60CM),SINGLE POL,71-86G,HP,ETSI-CLASS-3	80 GHz 1' (30cm) diameter antenna. No logo. Includes pole mount hardware. Tongvu. Price is for one antenna. Two required per link. 80 GHz 2' (60cm) diameter antenna. No logo. Includes pole mount hardware. Tongvu. Price is for one antenna. Two required per link.	\$500 \$600
	700-57081-0001 506-00519	CABLE,4-PAIR DIFFERENTIAL,36 INCH ASSY,MTG KIT,ANTENNA/RADIO,RADIO WAVES	XPIC CABLE 4-PAIR DIFFERENTIAL,36 INCH (Qtv2 needed per 2+0 link) Mount Assembly for all RadioWaves antennas (2' 60GHz, 1' 80 GHz, and 2' 80GHz antennas). Two required per link.	\$100 \$495
	515-00932 515-00529	ICE SHIELD FOR 12" ANTENNA ICE SHIELD FOR 24" ANTENNA	Ice Shield for 80 GHz radios with 12" (30cm) Radiowaves external antenna. Two required per link. Ice Shield for 80 GHz radios with 24" (60cm) Radiowaves external antenna. Two required per link.	\$475 \$460
	515-00938	SUN SHIELD FOR 12" 80 GHZ ANTENNA	Sun Shield for FE80U, GE80, AR80 radios with 12" (30cm) Radiowaves external antenna. Two required per link.	\$1,010
	Spare Radio Units FL4G-10000-L	FL4G-10000 LOW BAND TX SPARE ODU UNIT	FLEX4G-10000 Base ODU 5Gbps, Low Band ODU spare unit, 80GHz, -48 VDC & PoE, 5 port GigE (1xRJ45, 4x SFP), upgradeable to 9.7 Gbps, 1 year warranty	\$7,440
	FL4G-10000-L FL4G-10000-H	FL4G-10000 LOW BAND TX SPARE ODU UNIT	warranty FLEX4G-10000 Base ODU 5Gbps, High Band ODU spare unit, 80GHz, -48 VDC & PoE, 5 port GigE (1xRJ45, 4x SFP), upgradeable to 9.7 Gbps, 1 year warranty	\$7,440
	FL4G-10000-MP-L	FL4G-10000-MP LOW BAND TX SPARE ODU UNIT	year warrany FILEX/4G-10000-MP Base ODU 5Gbps, Low Band ODU spare unit, 80GHz, -48 VDC & PoE, 5 port GigE (1xRJ45, 4x SFP), TDM/CPRI ports, luggradeable to 9.7 Gbps, 1 year warranty	\$7,440
	FL4G-10000-MP-H	FL4G-10000-MP HIGH BAND TX SPARE ODU UNIT	togradeable to 9.7 Gbps, 1 year warranty FIEXAG-10000-MP Base ODU 5Gbps, High Band ODU spare unit, 80GHz, -48 VDC & PoE, 5 port GigE (1xRJ45, 4x SFP), TDM/CPRI ports, lupgradeable to 9.7 Gbps, 1 year warranty	\$7,740
	FL4G-10000 Warranty FL4G-10000-EW1	FL4G-10000 12 MONTH EXTENDED WARRANTY	Extends FL4G-10000 product warranty for 12 months.	\$992
	FL4G-10000-EW1 FL4G-10000-EW2 FL4G-10000-EW3	FL4G-10000 24 MONTH EXTENDED WARRANTY FL4G-10000 36 MONTH EXTENDED WARRANTY	Leterlas 1-04-7-1000 product warranty for 24 months. Extends FL4G-10000 product warranty for 24 months. Extends FL4G-10000 product warranty for 36 months.	\$1,934 \$2,827
	FL4G-10000-EW4	FL4G-10000 48 MONTH EXTENDED WARRANTY	Extends FL4G-10000 product warranty for 48 months.	\$3,670
	FL4G-10000-NDR1 FL4G-10000-EWNDR-2	FL4G-10000 NEXT DAY REPLACEMENT FL4G-10000 12 MONTH EXTENDED WARRANTY NDR FL4G-10000 24 MONTH EXTENDED WARRANTY NDR	Provides Next Day Replacement Service during Standard Warranty period Extends FL4G-10000 product warranty for additional 12 months with Next Day Replacement Extends FL4G-10000 product warranty for additional 12 months with Next Day Replacement	\$868 \$1,860
	FL4G-10000-EWNDR-3 FL4G-10000-EWNDR-5	FL4G-10000 48 MONTH EXTENDED WARRANTY NDR	Extends FL4G-10000 product warranty for additional 24 months with Next Day Replacement Extends FL4G-10000 product warranty for additional 48 months with Next Day Replacement	\$3,100 \$5,580
	FL4G-10000-REWNDR-1	FL4G-10000 RENEWAL OF EWNDR SERVICE FOR 1 YEAR	Renewal of FL4G-10000 extended warranty for one year with next day replacement, upon expiration of existing standard warranty or EWNDR service	\$2,852
	FL4G-10000-REWNDR-2	FL4G-10000 RENEWAL OF EWNDR SERVICE FOR 2 YEARS	Renewal of FL4G-10000 extended warranty for two years with next day replacement, upon expiration of existing standard warranty or EWNDR service	\$3,887
	FL4G-10000-REWNDR-3	FL4G-10000 RENEWAL OF EWNDR SERVICE FOR 3 YEARS FL4G-10000 RENEWAL OF EWNDR SERVICE FOR 5 YEARS	Renewal of FL4G-10000 extended warranty for three years with next day replacement, upon expiration of existing standard warranty or EWNDR service	\$5,577
	FL4G-10000-REWNDR-5 FL4G-PS12	FL4G-10000 RENEWAL OF EWNDR SERVICE FOR 5 YEARS FL4G PREMIER SUPPORT 12 MONTHS	Renewal of FL4G-10000 extended warranty for five years with next day replacement, upon expiration of existing standard warranty or EWNDR service FL4G 24x7 Tech Support with priority queuing for 12 month period. System must be covered by valid warranty to qualify.	\$8,957 \$758
	FL4G-PS24 FL4G-PS36	FL4G PREMIER SUPPORT 24 MONTHS FL4G PREMIER SUPPORT 36 MONTHS	FL4G 24x7 Tech Support with priority queuing for 24 month period. System must be covered by valid warranty to qualify. FL4G 24x7 Tech Support with priority queuing for 36 month period. System must be covered by valid warranty to qualify.	\$1,477 \$2,159
		FL4G PREMIER SUPPORT 48 MONTHS	FLNG 24x7 Tech Support with priority queuing for 50 minut period. System must be covered by valid warranty to qualify. FL4G 24x7 Tech Support with priority queuing for 48 month period. System must be covered by valid warranty to qualify. FL4G 24x7 Tech Support with priority queuing for 60 month period. System must be covered by valid warranty to qualify.	\$2,803
	FL4G-PS48 FL4G-PS60			\$3,409
	FL4G-PS60 FL4G-10000-OWR	FL4G PREMIER SUPPORT 60 MONTHS FL4G-10000 OUT OF WARRANTY REPAIR	Out of Warranty Repair for FL4G-10000 80GHz radios. Does not cover acts of God or malicious damage. Customer pays for shipment to dedicated	\$4.240
	FL4G-PS60	FL4G-10000 OUT OF WARRANTY REPAIR	Out of Warranty Repair for FL4G-10000 80GHz radios. Does not cover acts of God or malicious damage. Customer pays for shipment to dedicated BirdqeWave repair facility including VAT, taxes, customs, etc., and BridqeWave pays for return shipment to customer.	\$4,340
	FL4G-PS60 FL4G-10000-OWR	FL4G-10000 OUT OF WARRANTY REPAIR	Out of Warranty Repair for FLRG-10000 90.01tr radios. Does not cover acts of God or malicious damage. Customer pays for shipment to dedicated BiddgeWave repair facility including VAT, taxes, customs, etc., and BridgeWave pays for return shipment to customer. E-BAND (69-90 GHz) WG FIXED ATTENUATOR, 20 BB (QTV1) E-BAND (69-90 GHz) WG FIXED ATTENUATOR, 20 BB (QTV1) E-BAND (69-90 GHz) WG FIXED ATTENUATOR, 20 BB (QTV2)	\$4,340
	FL4G-PS60 FL4G-10000-OWR	FL4G-10000 OUT OF WARRANTY REPAIR	Out of Warranty Repair for FLKG-1000 80CHz radios. Does not cover acts of God or malicious damage. Customer pays for shipment to dedicated BridgeWave repair facility including VAT, taxes, customer, etc., and BridgeWave repays for return shipment to customer. E-BAND (60-90 GHZ) WG FIXED ATTENUATOR,6 DB (QTV1)	\$4,340

FL4	G-LITE			
	O-LITE			
Item	BridgeWave Part Number	Short Description	Extended Description	USA BridgeWave List Price
	FL4G-LITE Radio Systems			
	FL4G-LITE	FLEX4G-LITE,3 GBPS LINK	FL4G-LITE Base ODU Up to 3Gbps, full-duplex LINK, 80GHz, -48 VDC & PoE, 6 port GigE (4xRJ45, 2xSFP). ACM, 1 year warranty. Includes installation kit, glands and diagnostic port interface kit	\$8,900
	FL4G-LITE-ADAP	FLEX4G-LITE,3 GBPS LINK,WITH INTEGRATED ADAP	FL4G-LITE Base ODU Up to 3Gbps, full-duplex LINK, 80GHz, -48 VDC & PoE, 6 port GigE (4xRJ45, 2xSFP) with Integrated Adaptor plate to connect to BW 80 GHz standard antennas. ACM, 1 year warranty. Includes installation kit, glands and diagnostic port interface kit	\$9,100
	CPRI Upgrade FL4G-LITE-CPRI	FLEX4G-LITE ACTIVATE CPRI PORT	CPRI Port Activation. Does not include SFPs.	\$2,000
	Feature Upgrades	LEXIO ENE VIGINITE SI KIT SKI		Ψ2,000
	FL4G-LITE-UPG-SYNC	FL4G-LITE SYNCE/1588 TIMING OPTION	Synchronous Ethernet (SyncE) and 1588V2 Timing Option software license. (Price is per link)	\$1,000
	FL4G-LITE-UPG-AES	FL4G-LITE AES ENCRYPTION OPTION	256-bit AES Encryption Option Software License. (Price is per link)	\$2,000
	Ethernet SFPs 171-00511	SFP TRANSCEIVER,2.125GBPS,GIGE,1000BASE-	SFP, Gigabit Ethernet, SX (LC) Interface, multi-mode	
	171-00512	SX,LC INTERFACE,MULTI-MODE FIBER,850NM SFP TRANSCEIVER,1.250GBPS,GIGE,1000BASE-	(Price is for one SFP. Two required per link). SFP, Gigabit Ethernet, LX (LC) Interface, single-mode	\$100
		LX,LC INTERFACE,SINGLE-MODE FIBER,1310NM SFP TRANSCEIVER,1.250GBPS,GIGE,1000BASE-	(Price is for one SFP. Two required per link). SFP, Gigabit Ethernet, TX (copper) Interface (Price is for	\$200
	171-00513	T,RJ45 INTERFACE SFP TRANSCEIVER,3.700GBPS,GIGE,CPRI,LC	one SFP. Two required per link) SFP, Ethernet/CPRI, 3.70 Gbps multi mode LC interface	\$150
	171-00514	INTERFACE, MULTI-MODE FIBER, 850NM	(Price is for one SFP. Two required per link).	\$200
	230-0830-005	SFP TRANSCEIVER,3.070GBPS,GIGE,CPRI,LC INTERFACE,SINGLE-MODE FIBER,1310NM	SFP TRANSCEIVER,3.070GBPS,GIGE,CPRI LC INTERFACE,SINGLE-MODE FIBER,1310NM (Price is for one SFP. Two required per link).	\$400
	Power-over-Ethernet Injectors &	ያ Power Supply		
	230-0900-011	EAGLE POE SUPPLY,INPUT 100-240 AC / -55VDC OUTPUT GIGABIT MID-SPAN POE POWER SUPPLY	Power over Ethernet Injector, Indoor Use Only, 100 - 240VAC Input / 55VDC Output. This PoE Injector is for use only in weather-protected indoor applications only.	\$199
	230-0901-001	IEC C13 POWER CORD (3 PRONG USA)	USA 3 prong AC power cord for indoor PoE injector, not included and must be purchased separately	\$20
	680-0100-019	EAGLE PASSIVE POE INJECTOR,INDOOR,48V INPUT	Power over Ethernet Injector, Indoor Use Only, 48VDC Input. This PoE Injector is for use only in weather- protected indoor applications only. Does not include 48VDC power supply.	\$180
	680-0100-018	DC power cable for PoE Injector (for use with 680-0100-	20 ft / 6m long 3.5mm Plug to unterminated wires, not	\$20
	2+0 Components	019)	included and must be purchased separately	\$20
	596-0200-001 80 GHz Antennas & Accessorie	EAGLE ORTHOGONAL MODE TRANSDUCER (OMT),80 GHZ	Orthogonal Mode Transducer (OMT), 80 GHz, Simultaneous V & H operation, QPSK Only, other modulations cross pole adjacent channel operation is recommended, 2dB/2dB loss.	\$2,275
		EAGLE 80GHZ ANTENNA,12",INCLUDES MOUNTING	80 GHz 1' (30cm) diameter antenna. No logo. Includes	
	595-0100-001	HARDWARE,NO LOGO,RW EAGLE 80GHZ ANTENNA,24",INCLUDES MOUNTING	pole mount hardware. Radiowaves. Price is for one antenna. Two required per link. 80 GHz 2' (60cm) diameter antenna. No logo. Includes	\$500
	595-0200-002	HARDWARE,NO LOGO,RW	pole mount hardware. Radiowaves. Price is for one antenna. Two required per link. 80 GHz 3' (90cm) diameter antenna. No logo. Includes	\$850
	595-2500-001	EAGLE 80 GHZ 3 FT ANTENNA, INCLUDES MOUNTING HARDWARE, NO LOGO, MW	pole mount hardware. MWave. Price is for one antenna. Two required per link.	\$3,500
	Spare Radio Units			ψ0,500
	FL4G-LITE-L	FL4G-LITE LOW BAND TX SPARE ODU UNIT	FLEX4G-LITE Base ODU up to 3Gbps, Low Band ODU spare unit, 80GHz, -48 VDC & PoE, 6 port GigE (4xRJ45, 2x SFP), ACM, 1 year warranty	\$5,340
	FL4G-LITE-H	FL4G-LITE HIGH BAND TX SPARE ODU UNIT	FLEX4G-LITE Base ODU up to 3Gbps, high Band ODU spare unit, 80GHz, -48 VDC & PoE, 6 port GigE (4xRJ45, 2x SFP), ACM, 1 year warranty	\$5,340
	FL4G-LITE Warranty FL4G-LITE-EW1	FL4G-LITE 12 MONTH EXTENDED WARRANTY	Extends FL4G-LITE product warranty for 12 months.	\$712
	FL4G-LITE-EW2	FL4G-LITE 24 MONTH EXTENDED WARRANTY	Extends FL4G-LITE product warranty for 24 months.	\$1,388
	FL4G-LITE-EW3 FL4G-LITE-EW4	FL4G-LITE 36 MONTH EXTENDED WARRANTY FL4G-LITE 48 MONTH EXTENDED WARRANTY	Extends FL4G-LITE product warranty for 36 months. Extends FL4G-LITE product warranty for 48 months.	\$2,029
	FL4G-LITE-EW4	FL4G-LITE 46 MONTH EXTENDED WARRANTY FL4G-LITE NEXT DAY REPLACEMENT	Provides Next Day Replacement Service during Standard	\$2,634
	FL4G-LITE-EWNDR-2	FL4G-LITE 12 MONTH EXTENDED WARRANTY NDR	Warranty period Extends FL4G-LITE product warranty for additional 12	\$623
	FL4G-LITE-EWNDR-3	FL4G-LITE 24 MONTH EXTENDED WARRANTY NDR	months with Next Day Replacement Extends FL4G-LITE product warranty for additional 24	\$1,335
-	FL4G-LITE-EWNDR-5		months with Next Day Replacement Extends FL4G-LITE product warranty for additional 48	\$2,225
	FL4G-LITE-EWNDR-5	FL4G-LITE 48 MONTH EXTENDED WARRANTY NDR FL4G-LITE RENEWAL OF EWNDR SERVICE FOR 1	months with Next Day Replacement Renewal of FL4G-LITE extended warranty for one year	\$4,005
		YEAR FL4G-LITE RENEWAL OF EWNDR SERVICE FOR 2	with next day replacement, upon expiration of existing standard warranty or EWNDR service Renewal of FL4G-LITE extended warranty for two years	\$1,469
	FL4G-LITE-REWNDR-2	YEARS	with next day replacement, upon expiration of existing standard warranty or EWNDR service Renewal of FL4G-LITE extended warranty for three years	\$2,448
	FL4G-LITE-REWNDR-3	FL4G-LITE RENEWAL OF EWNDR SERVICE FOR 3 YEARS	with next day replacement, upon expiration of existing standard warranty or EWNDR service	\$2,937
	FL4G-LITE-REWNDR-5	FL4G-LITE RENEWAL OF EWNDR SERVICE FOR 5 YEARS	Renewal of FL4G-LITE extended warranty for five years with next day replacement, upon expiration of existing standard warranty or EWNDR service FL4G 24x7 Tech Support with priority queuing for 12	\$4,717
	FL4G-PS12	FL4G PREMIER SUPPORT 12 MONTHS	month period. System must be covered by valid warranty to qualify.	\$758
	FL4G-PS24	FL4G PREMIER SUPPORT 24 MONTHS	FL4G 24x7 Tech Support with priority queuing for 24 month period. System must be covered by valid warranty to qualify.	\$1,477
	FL4G-PS36	FL4G PREMIER SUPPORT 36 MONTHS	FL4G 24x7 Tech Support with priority queuing for 36 month period. System must be covered by valid warranty	

		FL4G 24x7 Tech Support with priority queuing for 48	
FL4G-PS48	FL4G PREMIER SUPPORT 48 MONTHS	month period. System must be covered by valid warranty to qualify.	\$2,803
FL4G-PS60	FL4G PREMIER SUPPORT 60 MONTHS	FL4G 24x7 Tech Support with priority queuing for 60 month period. System must be covered by valid warranty to qualify.	\$3,409
FL4G-LITE-OWR	FL4G-LITE OUT OF WARRANTY REPAIR	Out of Warranty Repair for FL4G-LITE 80GHz radios. Does not cover acts of God or malicious damage. Customer pays for shipment to dedicated BridgeWave repair facility including VAT, taxes, customs, etc., and BridgeWave pays for return shipment to customer.	\$3,115
FL4G-LITE INSTALLATION ACCESSORIES			
680-0100-003	OUTDOOR ETHERNET SURGE SUPPRESSOR (1000BASE-T) WITH RJ-45,H+S 3414.99.0008	Outdoor weather resistant rated Surge Suppressor for 10/100/1000BaseT connections. Not included in link price and must be purchased separately	\$750
680-0100-023	INDOOR ETHERNET SURGE SUPPRESSOR (1000BASE-T)	Indoor Ethernet Surge suppressor for 10/100/1000BaseT co	\$250
680-0100-022	EAGLE DIAGNOTIC PORT INTERFACE TEST CABLE	Console port adapter (CLI), Serial to USB cable, and instruc	\$180
995-2000-001	LINK SIMULATOR (FIXED ATTENUATOR TEST FIXTURE)	Link Simulator for test and setup. Not included in link price and must be purchased separately	\$5,000
690-2280-001	ISK ENTRY GLAND KIT,1 COPPER ETHERNET PORTS	Includes Quick Install hardare (1), cable gland assembly (1), self sealing tape (1), ziplog bag for install kit (1), label (1), team block plug (1)	\$45
690-2280-002	ISK ENTRY GLAND KIT,2 COPPER ETHERNET PORTS	Includes Quick Install hardare (1), cable gland assembly (2), self sealing tape (1), ziplog bag for install kit (1), label (1), team block plug (1)	\$60
690-2280-003	ISK ENTRY GLAND KIT,3 ETHERNET PORTS	Includes Quick Install hardare (1), cable gland assembly (3), self sealing tape (1), ziplog bag for install kit (1), label (1), team block plug (1)	\$80
690-2280-004	ISK ENTRY GLAND KIT,4 ETHERNET PORTS	Includes Quick Install hardare (1), cable gland assembly (4), self sealing tape (1), ziplog bag for install kit (1), label (1), team block plug (1)	\$100
690-2280-101	ISK ENTRY GLAND KIT1 SFP OR AUX PORT	Includes Quick Install hardare (1), O Ring (1), Reducer (1), cable gland assembly (1), self sealing tape (1), ziplog bag for install kit (1), label (1), team block plug (1)	\$80
690-2280-102	ISK ENTRY GLAND KIT,1 SFP AND AUX PORT	Includes Quick Install hardare (1), O Ring (2), Reducer (2), cable gland assembly (2), self sealing tape (1), ziplog bag for install kit (1), label (1), team block plug (1)	\$120
690-2280-103	ISK ENTRY GLAND KIT,2 SFP OR AUX PORT	Includes Quick Install hardare (1), O Ring (3), Reducer (3), cable gland assembly (4), self sealing tape (1), ziplog bag for install kit (1), label (1), team block plug (1)	\$200
690-2280-104	ISK ENTRY GLAND KIT 2 SFP OR AUX PORT	Includes O Ring (3), Reducer (3), cable gland assembly (4), self sealing tape (1), ziplog bag for install kit (1), label (1), team block plug (1)	\$200

FL4	G-1000			
tem	BridgeWave Part Number	Short Description	Extended Description	USA BridgeWav List Pric
	FL4G-1000 Radio Systems			
	FL4G-1000	FLEX4G-1000,1 GBPS LINK	FL4G-1000 Base ODU Up to 1Gbps, full-duplex LINK, 80GHz, -48 VDC & PoE, 6 port GigE (4xRJ45, 2xSFP). ACM, 1 year warranty. Includes installation kit, glands and diagnostic port interface kit	\$7,90
	FL4G-1000-ADAP	FLEX4G-1000,1 GBPS LINK,WITH INTEGRATED ADAPTOR PLATE	FL4G-1000 Base ODU Up to 1Gbps, full-duplex LINK, 80GHz, 48 VDC & PoE, 6 port GigE (4xR,45, 2xSFP) with Integrated Adaptor plate to connect to BW 80 GHz standard antennas. ACM, 1 year warranty. Includes installation kit, glands and diagnostic port interface kit	\$8,10
	Feature Upgrades		Synchronous Ethernet (SyncE) and 1588V2 Timing	
	FL4G-1000-UPG-SYNC	FL4G-1000 SYNCE/1588 TIMING OPTION	Option software license. (Price is per link)	\$1,00
	FL4G-1000-UPG-AES	FL4G-1000 AES ENCRYPTION OPTION	256-bit AES Encryption Option Software License. (Price is per link)	\$2,00
	171-00511	SFP TRANSCEIVER,2.125GBPS,GIGE,1000BASE- SX,LC INTERFACE,MULTI-MODE FIBER,850NM	SFP, Gigabit Ethernet, SX (LC) Interface, multi-mode (Price is for one SFP. Two required per link).	\$10
	171-00512	SFP TRANSCEIVER,1.250GBPS,GIGE,1000BASE- LX,LC INTERFACE,SINGLE-MODE FIBER,1310NM	SFP, Gigabit Ethernet, LX (LC) Interface, single-mode (Price is for one SFP. Two required per link).	\$20
	171-00513	SFP TRANSCEIVER,1.250GBPS,GIGE,1000BASE- T,RJ45 INTERFACE	SFP, Gigabit Ethernet, TX (copper) Interface (Price is for one SFP. Two required per link)	\$15
	Power-over-Ethernet Injectors	& Power Supply		
	230-0900-011	EAGLE POE SUPPLY, INPUT 100-240 AC /- 55VDC OUTPUT GIGABIT MID-SPAN POE POWER SUPPLY	Power over Ethernet Injector, Indoor Use Only, 100 - 240VAC Input / 55VDC Output. This PoE Injector is for use only in weather-protected indoor applications only.	\$19
	230-0901-001	IEC C13 POWER CORD (3 PRONG USA)	USA 3 prong AC power cord for indoor PoE injector, not included and must be purchased separately	\$2
	680-0100-019	EAGLE PASSIVE POE INJECTOR,INDOOR,48V INPUT	Power over Ethernet Injector, Indoor Use Only, 48VDC Input. This PoE Injector is for use only in weather- protected indoor applications only. Does not include 48VDC power supply.	\$18
	680-0100-018	DC power cable for PoE Injector (for use with 680-0100-019)	20 ft / 6m long 3.5mm Plug to unterminated wires, not included and must be purchased separately	\$2
	2+0 Components 596-0200-001	EAGLE ORTHOGONAL MODE TRANSDUCER (OMT),80 GHZ	Orthogonal Mode Transducer (OMT), 80 GHz, Simultaneous V & H operation, QPSK Only, other modulations cross pole adjacent channel operation is recommended, 2dB/2dB loss.	\$2,27
	80 GHz Antennas & Accessorie	s		4 -,
	595-0100-001	EAGLE 80GHZ ANTENNA,12",INCLUDES MOUNTING HARDWARE,NO LOGO,RW	80 GHz 1' (30cm) diameter antenna. No logo. Includes pole mount hardware. Radiowaves. Price is for one	¢EO
	595-0200-002	EAGLE 80GHZ ANTENNA,24",INCLUDES MOUNTING HARDWARE,NO LOGO,RW	antenna. Two required per link. 80 GHz 2' (60cm) diameter antenna. No logo. Includes pole mount hardware. Radiowaves. Price is for one	\$50 \$85
	595-2500-001	EAGLE 80 GHZ 3 FT ANTENNA, INCLUDES MOUNTING HARDWARE, NO LOGO, MW	antenna. Two required per link. 80 GHz 3' (90cm) diameter antenna. No logo. Includes pole mount hardware. MWave. Price is for one	\$3,50
	Spare Radio Units		antenna. Two required per link.	ψ3,30
	FL4G-1000-L	FL4G-1000 LOW BAND TX SPARE ODU UNIT	FLEX4G-1000 Base ODU up to 1Gbps, Low Band ODU spare unit, 80GHz, -48 VDC & PoE, 6 port GigE (4xRJ45, 2x SFP), ACM 1 year warranty	\$4,74
	FL4G-1000-H	FL4G-1000 HIGH BAND TX SPARE ODU UNIT	FLEX4G-1000 Base ODU up to 1Gbps, high Band ODU spare unit, 80GHz, -48 VDC & PoE, 6 port GigE (4xRJ45, 2x SFP), ACM, 1 year warranty	\$4,74
	FL4G-1000 Warranty	FL4G-1000 12 MONTH EXTENDED	Estanda El 40 4000	
	FL4G-1000-EW1	WARRANTY FL4G-1000 24 MONTH EXTENDED	Extends FL4G-1000 product warranty for 12 months.	\$63
	FL4G-1000-EW2	WARRANTY	Extends FL4G-1000 product warranty for 24 months.	\$1,23
	FL4G-1000-EW3	FL4G-1000 36 MONTH EXTENDED WARRANTY	Extends FL4G-1000 product warranty for 36 months.	\$1,80
_	FL4G-1000-EW4	FL4G-1000 48 MONTH EXTENDED WARRANTY	Extends FL4G-1000 product warranty for 48 months.	\$2,33
	FL4G-1000-NDR1	FL4G-1000 NEXT DAY REPLACEMENT	Provides Next Day Replacement Service during Standard Warranty period	\$55
	FL4G-1000-EWNDR-2	FL4G-1000 12 MONTH EXTENDED	Extends FL4G-1000 product warranty for additional 12	
	FL4G-1000-EWNDR-3	WARRANTY NDR FL4G-1000 24 MONTH EXTENDED	months with Next Day Replacement Extends FL4G-1000 product warranty for additional 24	\$1,18
		WARRANTY NDR FL4G-1000 48 MONTH EXTENDED	months with Next Day Replacement Extends FL4G-1000 product warranty for additional 48	\$1,97
	FL4G-1000-EWNDR-5 FL4G-1000-REWNDR-1	WARRANTY NDR FL4G-1000 RENEWAL OF EWNDR SERVICE	months with Next Day Replacement Renewal of FL4G-1000 extended warranty for one year with next day replacement, upon expiration of	\$3,55
		FOR 1 YEAR FL4G-1000 RENEWAL OF EWNDR SERVICE	existing standard warranty or EWNDR service Renewal of FL4G-1000 extended warranty for two	\$1,30
	FL4G-1000-REWNDR-2	FOR 2 YEARS FL4G-1000 RENEWAL OF EWNDR SERVICE	years with next day replacement, upon expiration of existing standard warranty or EWNDR service Renewal of FL4G-1000 extended warranty for three	\$2,17
	FL4G-1000-REWNDR-3	FOR 3 YEARS	years with next day replacement, upon expiration of existing standard warranty or EWNDR service	\$2,60

FL4G-1000-REWNDR-5	FL4G-1000 RENEWAL OF EWNDR SERVICE FOR 5 YEARS	Renewal of FL4G-1000 extended warranty for five years with next day replacement, upon expiration of	
	FOR 5 YEARS	existing standard warranty or EWNDR service	\$4,
		FL4G 24x7 Tech Support with priority queuing for 12	
FL4G-PS12	FL4G PREMIER SUPPORT 12 MONTHS	month period. System must be covered by valid	
		warranty to qualify.	\$
		FL4G 24x7 Tech Support with priority queuing for 24	
FL4G-PS24	FL4G PREMIER SUPPORT 24 MONTHS	month period. System must be covered by valid	
		warranty to qualify.	\$1,
		FL4G 24x7 Tech Support with priority queuing for 36	
FI 4G-PS36	FL4G PREMIER SUPPORT 36 MONTHS	month period. System must be covered by valid	
. 2.0 . 000	TETOT NEIMER GOTT ON TO MOTHER	warranty to qualify.	\$2,
†		FL4G 24x7 Tech Support with priority queuing for 48	Ψ-,
FI 4G-PS48	FL4G PREMIER SUPPORT 48 MONTHS	month period. System must be covered by valid	
1 240-1 340	FL4G FREIMIER SOFFORT 46 MONTHS	warranty to qualify.	\$2,
		FL4G 24x7 Tech Support with priority queuing for 60	ΨΖ
EL 40 D000	EL 40 DDELHED OLIDDODT OF MONTHS		
FL4G-PS60	FL4G PREMIER SUPPORT 60 MONTHS	month period. System must be covered by valid	
		warranty to qualify.	\$3,
		Out of Warranty Repair for FL4G-1000 80GHz radios.	
FL4G-PS12 FL4G-PS24 FL4G-PS36 FL4G-PS48 FL4G-PS60 FL4G-1000-OWR		Does not cover acts of God or malicious damage.	
	FL4G-1000 OUT OF WARRANTY REPAIR	Customer pays for shipment to dedicated BridgeWave	
	FL4G-1000 OUT OF WARRANTT REPAIR	repair facility including VAT, taxes, customs, etc., and	
		BridgeWave pays for return shipment to customer.	\$2
FL4G-1000 INSTALLATION	ACCESSORIES		
	OUTDOOR ETHERNET SURGE	Outdoor weather resistant rated Surge Suppressor for	
680-0100-003	SUPPRESSOR (1000BASE-T) WITH RJ-	10/100/1000BaseT connections. Not included in link	
000 0100 000	45,H+S 3414.99.0008	price and must be purchased separately	
FL4G-PS48 FL4G-PS60 FL4G-1000-OWR FL4G-1000-INSTALLATION 680-0100-023 680-0100-022 995-2000-001 690-2280-001 690-2280-002 690-2280-003	140,1110 0414.00.0000	Indoor Ethernet Surge suppressor for	
FL4G-PS36 FL4G-PS48 FL4G-PS60 FL4G-1000-OWR FL4G-1000-INSTALLATION 680-0100-003 680-0100-023 680-0100-022 995-2000-001 690-2280-001 690-2280-002 690-2280-003 690-2280-004	INDOOR ETHERNET SURGE SUPPRESSOR	10/100/1000BaseT connections.GR-1089 rated. Not	
680-0100-023		included in link price and must be purchased	
	(1000BASE-T)		
		separately	
680-0100-022	EAGLE DIAGNOTIC PORT INTERFACE TEST	Console port adapter (CLI), Serial to USB cable, and	
	CABLE	instructions	
995-2000-001	LINK SIMULATOR (FIXED ATTENUATOR	Link Simulator for test and setup. Not included in link	
	TEST FIXTURE)	price and must be purchased separately	\$5
	ISK ENTRY GLAND KIT,1 COPPER	Includes Quick Install hardare (1), cable gland	
690-2280-001	ETHERNET PORTS	assembly (1), self sealing tape (1), ziplog bag for	
	ETHERNETT ORTO	install kit (1), label (1), team block plug (1)	
	ISK ENTRY GLAND KIT,2 COPPER	Includes Quick Install hardare (1), cable gland	
690-2280-002		assembly (2), self sealing tape (1), ziplog bag for	
	ETHERNET PORTS	install kit (1), label (1), team block plug (1)	
		Includes Quick Install hardare (1), cable gland	
690-2280-003	ISK ENTRY GLAND KIT,3 ETHERNET	assembly (3), self sealing tape (1), ziplog bag for	
	PORTS	install kit (1), label (1), team block plug (1)	
		Includes Quick Install hardare (1), cable gland	
690-2280-004	ISK ENTRY GLAND KIT,4 ETHERNET	assembly (4), self sealing tape (1), ziplog bag for	
000 2200-004	PORTS	install kit (1), label (1), team block plug (1)	
+	+	Includes Quick Install hardare (1), O Ring (1), Reducer	
690-2280-101	ISK ENTRY GLAND KIT1 SFP OR AUX PORT	(1), cable gland assembly (1), self sealing tape (1),	
		ziplog bag for install kit (1), label (1), team block plug	
		(1)	
		Includes Quick Install hardare (1), O Ring (2), Reducer	
690-2280-102	ISK ENTRY GLAND KIT,1 SFP AND AUX	(2), cable gland assembly (2), self sealing tape (1),	
1	PORT	ziplog bag for install kit (1), label (1), team block plug	
		(1)	
		Includes Quick Install hardare (1), O Ring (3), Reducer	
	ISK ENTRY GLAND KIT,2 SFP OR AUX	(3), cable gland assembly (4), self sealing tape (1),	
090-2280-103	PORT	ziplog bag for install kit (1), label (1), team block plug	
FL4G-PS24 FL4G-PS36 FL4G-PS48 FL4G-PS60 FL4G-1000-OWR FL4G-1000-INSTALLATION 680-0100-003 680-0100-023 680-0100-022 995-2000-001 690-2280-001 690-2280-002 690-2280-003 690-2280-101 690-2280-102 690-2280-102		(1)	
680-0100-022 995-2000-001 690-2280-001 690-2280-002 690-2280-003 690-2280-004 690-2280-101 690-2280-102 690-2280-103		Includes O Ring (1), Reducer (1), cable gland	
690-2280-102 690-2280-103	ISK ENTRY GLAND KIT 1 SFP OR AUX	assembly (2), self sealing tape (1), ziplog bag for	
000-2200-100	PORT	install kit (1), label (1), team block plug (1)	
		ilistali kit (1), label (1), team block plug (1)	
1			
FL4G-PS24 FL4G-PS36 FL4G-PS48 FL4G-PS60 FL4G-1000-OWR FL4G-1000-INSTALLATIO 680-0100-023 680-0100-023 680-0100-022 995-2000-001 690-2280-001 690-2280-002 690-2280-101 690-2280-101 690-2280-102 690-2280-103			

			USA Bri
ridgeWave Part Number	Short Description	Extended Description	
pare Parts 15-00930	DC POWER CONNECTION SET	Connection Set for DC Power includes 2-prong DC plug and 4 slip fit plugs/receptacles. N/A for SLE100. Two required per link.	
liscellaneous	BC F GWER CONNECTION SET	Commediate Set for DC 1 ower includes 2-prong DC prog and 4 step in progresses are for SEC 100. Two required per time.	
11-00699	ADAPTER, TEST, WR-12 TO CIRCULAR	Waveguide adapter, WR-12 to circular. Used for mounting direct to radio unit. Two required per link	
20-00549	CBL ASSY, TEST RSL / QUALITY	RSL / Quality test cable (price is each).	
25-00526	HARD RESET BOX	Hard Reset Box (price is each).	
15-00747 15-00779	ASSY,COVER,INJ MOLD REAR,LANYARD ASSY,COVER,W/LANYARD.AR80	Plastic Back Cover for 60 GHz Radio (price is each). ASSY,COVER,WIA,MYARD,AR80 ASSY,COVER,WIA,MYARD,AR80	
51-00506	TOOL 1/2 INCH COMBINATION WRENCH	ASST-COVER, WILLIAM TAULANDU TOOL 1/2" Combination Wrench used for 60 GHz (24") radio to antenna bolts (price is each).	
51-00507	TOOL, 9/16 INCH COMBINATION WRENCH	Tool, 9/16" Combination Wrench used for 60 GHz (24") mounts and 80 GHz (12" and 24") radio and mounts (price is each).	_
70-00517	ASSY, TEST FIXTURE, OVEN TEST AR80	Factory Test Fixture for 80 GHz links for bench testing FE/GE/AR/BW/FP 80 Radio Systems.	
50-00503	TEST FIXTURE,18/23/24 GHZ	Factory Test Fixture for 18/23/24 GHz links for bench testing FP18, FP23, FP24 Radio Systems.	
50-00504	FPUWAVE,BRACKET,ODU MFG FIXTURE,WR-42	Test bracket for FPuWave radio bench testing	
GHz Lab/Bench Set Up E			
10-57024-0001	E-BAND (60-90 GHZ) WG FIXED ATTENUATOR,3 DB	80 GHz Lab Test Equipment: WG FIXED ATTENUATOR,3 DB	
10-57024-0002	E-BAND (60-90 GHZ) WG FIXED ATTENUATOR,6 DB E-BAND (60-90 GHZ) WG FIXED ATTENUATOR,10 DB	80 GHz Lab Test Equipment: WG FIXED ATTENUATOR,6 DB	
10-57024-0003 10-57024-0004	E-BAND (60-90 GHZ) WG FIXED ATTENUATOR,10 DB	80 GHz Lab Test Equipment: WG FIXED ATTENUATOR,10 DB 80 GHz Lab Test Equipment: WG FIXED ATTENUATOR,20 DB	
10-57024-0004	E-BAND (60-90 GHZ) WG FIXED ATTENUATOR, 20 DB E-BAND (60-90 GHZ) WG VARIABLE 0-60DB ATTENUATOR	80 GHZ Lab Test Equipment: WG FIAED ATTENDATOR; 20 DB BB GHZ Lab Test Equipment: WG VARIABLE ATTENDATOR	
10-57026-0001	E-BAND (60-90 GHZ) WG TWIST 90 DEG	80 GHz Lab Test Equipment: WG TWIST 90 DEG	
10-57023-0001	E-BAND (60-90 GHZ) WG ADAPTER,WR-12 TO CIRCULAR	80 GHz Lab Test Equipment: WG ADAPTER,WR-12 TO CIRCULAR	
70-00708	SCREW,SHC,HEX,4-40,0.30L,SST,W/G CPTV	80 GHz Lab Test Equipment: SCREW TO SECURE WAVEGUIDE SECTIONS, SHC, HEX, 4-40, 0.30L, SST, W/G CPTV (Recommended qty. 28)	
70-00718	CAPTIVE SCREW,4-40 X 0.812"	80 GHz Lab Test Equipment: Captive Screw, 4-40 x 0.812" for waveguide test fixtures	
ervices			
GHZ-LIC	70-80GHZ LICENSE	Registration for FCC 10 year license for single link in a specified location	
GHZ-LIC-XFER	70-80 GHZ LICENSE TRANSFER SERVICE	Registration transfer of existing license to new licensee. New licensee must have nationwide license before BridgeWave will transfer ownership of the link license.	
DR-1	NEXT DAY REPLACEMENT (STD WARRANTY)	Adds Next Day Replacement to standard one (1) year warranty. System must be covered by warranty to qualify. Does not apply to EtherFlex radio systems.	
SSP-EW1-BW64	LSSP ANNUAL WARRANTY FOR BW64	Annual warranty fee paid by VAR for spare link purchased under LSSP program for BW64 link	
SSP-BW64-SPARE	LSSP SPARE BW64 LINK	Annual charge paid by VAR for spare link purchased under LSSP program for BW64 link, includes AdaptRate and AES Encryption	
SSP-EW1-BW64E	LSSP ANNUAL WARRANTY FOR BW64E	Annual warranty fee paid by VAR for spare link purchased under LSSP program for BW64E link	
SSP-BW64E-SPARE SSP-EW1-FL4G-UHA	LSSP SPARE BW64E LINK LSSP ANNUAL WARRANTY FOR FL4G-UHA	Annual charge paid by VAR for spare link purchased under LSSP program for BW64E link, includes AdaptRate and AES Encryption Annual warranty fee paid by VAR for spare link purchased under LSSP program for FL4G-UHA link	
SSP-FL4G-UHA-SPARE	LSSP SPARE FL4G-UHA LINK	Annual charge paid by VAR for spare link purchased under LSSP program for FL4G-UHA link, includes AdaptRate and AES Encryption Annual charge paid by VAR for spare link purchased under LSSP program for FL4G-UHA link, includes AdaptRate and AES Encryption	
SSP-EW1-FL4G-LITE	LSSP ANNUAL WARRANTY FOR FL4G-LITE	Annual warranty fee paid by VAR for spare link purchased under LSSP program for FL4G-LITE link	
SSP-FL4G-LITE-SPARE	LSSP SPARE FL4G-LITE LINK	Annual charge paid by VAR for spare link purchased under LSSP program for FL4G-LITE link	_
SSP-EW1-FL4G-1000	LSSP ANNUAL WARRANTY FOR FL4G-1000	Annual warranty fee paid by VAR for spare link purchased under LSSP program for FL4G-1000 link	
SSP-FL4G-1000-SPARE	LSSP SPARE FL4G-1000 LINK	Annual charge paid by VAR for spare link purchased under LSSP program for FL4G-1000 link	
SSP-EW1-FL4G-3000	LSSP ANNUAL WARRANTY FOR FL4G-3000	Annual warranty fee paid by VAR for spare link purchased under LSSP program for FL4G-3000 link	
SSP-FL4G-3000-SPARE	LSSP SPARE FL4G-3000 LINK	Annual charge paid by VAR for spare link purchased under LSSP program for FL4G-3000 link, includes AdaptRate and AES Encryption	
SSP-EW1-FL4G-5000 SSP-FL4G-5000-SPARE	LSSP ANNUAL WARRANTY FOR FL4G-5000 LSSP SPARE FL4G-5000 LINK	Annual warranty fee paid by VAR for spare link purchased under LSSP program for FL4G-5000 link Annual charge paid by VAR for spare link purchased under LSSP program for FL4G-5000 link, includes AdaptRate and AES Encryption	
SSP-EW1-FL4G-10000	LSSP ANNUAL WARRANTY FOR FL4G-10000	Annual acriage paid by VAR for spare link purchased under LSSP program for FL4G-10000 link, includes Adaptivate and AES Encryption Annual warranty fee paid by VAR for spare link purchased under LSSP program for FL4G-10000 link Annual warranty fee paid by VAR for spare link purchased under LSSP program for FL4G-10000 link	
SSP-FL4G-10000-SPARE	LSSP SPARE FL4G-10000 LINK	Annual charge paid by VAR for spare link purchased under LSSP program for FL4G-10000 link, includes AdaptRate and AES Encryption	
SSP-EW1-BW-EAGLE	LSSP ANNUAL WARRANTY FOR BW-EAGLE	Annual warranty fee paid by VAR for spare link purchased under LSSP program for BW-Eagle link	_
SSP-BW-EAGLE-SPARE	LSSP SPARE BW-EAGLE LINK	Annual charge paid by VAR for spare link purchased under LSSP program for BW-Eagel link, includes AdaptRate and AES Encryption	
SSP-EW1-ETHERFLEX	LSSP ANNUAL WARRANTY FOR ETHERFLEX	Annual warranty fee paid by VAR for spare link purchased under LSSP program for Etherflex link	
SSP-ETHERFLEX-SPARE	LSSP SPARE ETHERFLEX LINK	Annual charge paid by VAR for spare link purchased under LSSP program for Etherflex link	
		Professional Services provided by an experienced BridgeWave technician to assist in the planning, engineering and advising of the installation of BridgeWave products. Price	
S-1	PROFESSIONAL SERVICES, FIELD ENGINEER, PER MAN DAY	is per man-day and does not include travel or per diem expenses which will be billed at cost. Technician will assist with integration, configuration and troubleshooting of	
3-1	PROFESSIONAL SERVICES, FIELD ENGINEER, PER MAIN DAT	BridgeWave products with a customer's network. Technician is not responsible for installing radios, mounting equipment, fiber, data or power cables. Technician will bring common tools for troubleshooting and assisting. Technician is not certified to climb towers, water tanks or work in tunnels. If it is not an emergency, technician needs a	
		minimum of 2 weeks' notice for planning.	
MA, Expedite, & Out of Wa			
IAGFEE	DIAGNOSTICS FEE (APPLIED TOWARDS REPAIR COST)	Diagnostic evaluation. Fee will be credited towards repair price if repair is purchased.	
TFFEE EACTIVATIONFEE	NO TROUBLE FOUND FEE WARRANTY REACTIVATION FEE	No troublefound with radio will be assessed NTF fee. Customer pays for shipment costs both ways. See to require the project warrants 2 greatly area project after warrants project to proper warrants before the project project project after warrants before the project pr	
		Fee to reactivate expired warranty. 3 month grace period after wattanny expires to renew warranty before this fee applies. Out of Warranty Repair for FEGEAR 60GHz radios. Does not cover acts of God or malicious damage. Customer pays for shipment to dedicated BridgeWave repair facility	
OG-OWR	FEGEAR60 OUT OF WARRANTY REPAIR	including VAT, taxes, customs, etc., and BridgeWave pays for return shipment to customer.	
0G-OWR	FEGEARBW80 OUT OF WARRANTY REPAIR	Out of Warranty Repair for FEGEARBW80 80GHz radios. Does not cover acts of God or malicious damage. Customer pays for shipment to dedicated BridgeWave repair facility including VAT, taxes, customs, etc., and BridgeWave pays for return shipment to customer.	
P80-OWR	FP80 OUT OF WARRANTY REPAIR	Out of Warranty Repair for FP80 80GHz radios. Does not cover acts of God or malicious damage. Customer pays for shipment to dedicated BridgeWave repair facility including VAT, taxes, customs, etc., and BridgeWave pays for return shipment to customer.	
ntenna Consolidation			
ONS-ANT-1FT	FACTORY CONSOLIDATION FEE FOR 1FT (30CM) ANTENNA	Consolidation of external 1 foot (30cm) antenna at factory for antennas to be included with shipment of radio hardware. Not applied if drop shipped.	
ONS-ANT-2FT	FACTORY CONSOLIDATION FEE FOR 2FT (60CM) ANTENNA	Consolidation of external 2 foot (60cm) antenna at factory for antennas to be included with shipment of radio hardware. Not applied if top shipped.	
ONS-ANT-3FT	FACTORY CONSOLIDATION FEE FOR 3FT (90CM) ANTENNA	Consolidation of external 3 foot (90cm) antenna at factory for antennas to be included with shipment of radio hardware. Not applied if drop shipped. Consolidation of external 3 foot (90cm) antenna at factory for antennas to be included with shipment of radio hardware. Not applied if drop shipped.	
ONS-ANT-4FT	FACTORY CONSOLIDATION FEE FOR 4FT (120CM) ANTENNA	Consolidation of external 4 foot (120cm) antenna at factory for antennas to be included with shipment of radio hardware. Not applied if drop shipped.	
CONS-ANT-6FT	FACTORY CONSOLIDATION FEE FOR 5FT (180CM) ANTENNA	Consolidation of external 6 foot (180cm) antenna at factory for antennas to be included with shipment of radio hardware. Not applied if drop shipped.	