

ASSEMBLY, FORMAT XMTR, LPFAX 2 KW
995 0093 003

ASSEMBLY, XMTR, BASIC, LPFAX 2KW
981 0141 003

CHASSIS COVER

943 5614 201 - (1) COVER, FAX LPFM 2 -3 KW

PWA, 600W FM AMPILFIER (971 0054 017) QTY 4

901 0234 221G - (1) PWA, 600W FM AMPLIFIER
943 5614 200 - (1) HEATSINK, PA, 600W
544 1707 000 - (1) TERM 50 OHM 1K 5%

PANEL, PA CLOSEOUT, FAX (943 5614 232) QTY 2

FAN ASSEMBLY, FAX LPFM (943 5614 417) QTY 4

943 5614 432 - (1) PLATE, FAN, FAX 1-3KW
430 0683 000 - (1) FAN, 48VDC0.84A
414 0400 000 - (1) FERRITE SHIELD BEAD

AC INLET/FILTER 30AMP (609 0127 000) QTY 1

CHASSIS, FAX LPFM 2 - 3KW (SHEET METAL PARTS)

943 5614 222 - (1) CHASSIS, FAX LPFM 2 - 3KW
943 5614 223 - (1) PANEL, INNER, LPFM 2 - 3KW
943 5614 224 - (1) SHELF, LOWER, FAX LPFM 2 - 3KW
943 5614 229 - (1) SHELF, FAN, FAX LPFM 2 - 3KW
943 5614 254 - (1) SHIELD, COMBINER, FAX LPFM 2 - 3KW
943 5614 574 - (1) WALL, COMBINER

POWER SUPPLY MODULE

736 0487 000 - (2) PSU, SW,
48VDC 2000W 240VAC
943 5614 231 - (1) PANEL,
PS CLOSEOUT, FAX LPFM 2KW

CONTROL PANEL ASSEMBLY

943 5614 384 - (1) FAX PANEL GASKET
943 5614 501 - (1) PANEL, CONTROL FAX LPFM, 1-3KW (SHEET METAL)
901 0234 071G - (1) PWA, CONTROL & DISPLAY, SMT
971 0054 025 - ASSY, MCF5484 UC MODULE, FAX, TESTED
(901 0213 011G - PWA, MCF5484 UC MODULE)
660 0054 000 - (1) BATTERY, 3V LITHIUM COIN CR2032

FRONT PANEL ASSEMBLY

943 5614 225 - (1) PANEL, FRONT, FAX LPFM (SHEET METAL)
943 5614 227 - (1) FILTER, AIR, FAX, LPFM
943 5614 228 - (1) BRACKET, FILTER, FAX, LPFM (SHEET METAL)

Item Number	Item Description	Ref Des
9710054049	CABLE PACKAGE, 2KW FAX LPFM	
2500663003	PATCH CABLE, CAT6 UTP BLK 3FT	W2
9529266028	CABLE, SPLITTER CONTROL, FAX LPFM	W18
9529266032	CABLE, MODULATOR TO PSI, FAX LPFM	W4
9529266033	CABLE, RIBBON, MODULATOR TO PSI, FAX LPFM	W5
9529266074	CABLE, FAN EXTENSION, FAX LPFM, 2KW	W12 W13 W14 W15
9529266075	CABLE, CONTROL, PA TO PSI, FAX LPFM, 2KW	W6 W7 W8 W9
9529266076	CABLE, MODULATOR, FRONT PANEL CONTROL, L	W3
9529266078	CABLE, AC IN, 2KW/3KW FAX LPFM	3 4 30
9529266103	CABLE, EXT EXCITER, FAX LPFM	39
9529266116	CABLE, DC, SHIELDED, PSI TO PA 2KW FAX LPFM	5 6 7 8 1 2 13 14 15

943 5614 252 - (1) TRAY, MODULATOR (SHEET METAL)
943 5614 237 - (2) PANEL, BLANK, MODULATOR OPTION
901 0234 201G - (1) PWA, MODULATOR
901 0234 291G - (1) PWA, BNC I/O
952 9266 019 - (1) CABLE, MODULATOR, TX INTERFACE
952 9266 071 - (1) CABLE, INTERLOCK, FAX LPFM
952 9266 072 - (1) CABLE, PS INTERLOCK, FAX LPFM
556 0183 090 - (1) ATTEN, SMA 9DB 2W 50 OHM

ASSEMBLY MODULATOR TRAY (971 0054 031)

901 0234 242G - (1) PWA, 4 WAY SPLITTER
943 5614 550 - (1) MOSFET-SPREADER ASSY, IPA/SPLITTER
943 5614 431 - (1) BRACKET, SPLITTER, LPFM 2 - 3 KW

4 WAY SPLITTER MODULE

POWER SUPPLY INTERFACE BOARD -2KW

901 0234 212G - (1) PWA POWER SUPPLY INTERFACE-2KW

4 WAY COMBINER MODULE

901 0234 252G - (1) PWA, 4 WAY COMBINER
943 5614 334 - (1) TRAY, COMBINER, FAX 1 - 3KW (SHEET METAL)
943 5614 580 - (1) RF SHIELD, 3RD STAGE, COMBINER (SHEET METAL)
943 5614 589 - (1) RF CAN, 2ND STAGE, COMBINER, (SHEET METAL)
943 5614 590 - (1) RF CAN COVER, 2ND STAGE, COMBINER, (SHEET METAL)

LTR	ZONE	DATE	DFTM	ENG	ECO NBR
Z	A7	24OCT2013	BEA		P55473
ADDED PN 971 0054 025 ASY MCF5484 UC MODULE, TESTED					
DOCUMENT CONTAINS PROPRIETARY DATA OF HARRIS BROADCAST, NO DISCLOSURE, REPRODUCTION, OR USE ANY PART THEREOF MAY BE MADE, EXCEPT BY WRITTEN PERMISSION.					
DRAWN BY B ARROWSMITH		TITLE: LAYOUT, 2K LPFAX EXPLODED VIEW			
DATE		HARRIS P/N: 8520000150x			
MECH CHK		DWG NO: 9810141003			
PROJ ENG		SHEET 1 OF 1			
MFG ENG					