

Paradigm Wireless Systems		BILL OF MATERIALS				
ASSY PART #	REV	TITLE	EQ #	EFFECTIVE DATE		
PL11000-00066	A	FINAL ASSY, AMPLIFIER, 800 MHZ	01063	03/01/01		
ITEM NO.	QTY	PART NUMBER	DESCRIPTION	REF DESIGN	MANUFACTURER PART NUMBER	MANUFACTURER
1	1	31004-00050	HEATSINK, LEFT, 800MHZ			
2	1	31004-00051	HEATSINK, RIGHT, 800MHZ			
3	1	31001-00379	PANEL, FRONT, LGIC			
4	1	31002-00550	WALL, TOP, LEFT			
5	1	31002-00551	WALL, BOTTOM, LEFT			
6	1	31002-00552	DIVIDER, VERTICAL, LEFT			
7	1	31002-00553	DIVIDER, HORIZONTAL, LEFT			
8	1	31002-00554	WALL, FRONT, LEFT			
9	2	31002-00555	WALL, REAR, LEFT AND RIGHT			
10	1	31002-00354	WALL, SHORT, LEFT, VERTICAL			
11	1	31002-00355	WALL, SHORT, LEFT, HORIZONTAL			
12	1	31002-00356	WALL, TOP, RIGHT			
13	1	31002-00557	WALL, BOTTOM, RIGHT			
14	1	31002-00558	DIVIDER, RIGHT			
15	1	31002-00559	WALL, FRONT, RIGHT			
16	1	31002-00351	WALL, SHORT, RIGHT, VERTICAL			
17	1	31002-00352	WALL, SHORT, RIGHT, HORIZONTAL			
18	1	31002-00279	RAIL, BOTTOM			
19	2	31002-00179	RAIL, PLASTIC			
20	1	31001-00139	COVER, SPLITTER/COMBINER			
21	1	31001-00380	HOUSING, SPLITTER/COMBINER			
22	1	31002-00560	HOUSING, COMBINER			
23	1	31001-00381	COVER, COMBINER			
24	1	31001-00384	COVER, RIGHT			
25	1	31001-00383	COVER, MAIN, LEFT			
DRAWN BY		DATE	PLANNING	DATE	APPROVAL	DATE
DONALD PHAN		012501				
ENGINEER		DATE	PURCHASING	DATE	APPROVAL	DATE

ITEM NO		QTY	PART NUMBER	DESCRIPTION	REF. DESIGN.	MANUFACTURER PART NUMBER	MANUFACTURER
PL11000-00066		Rev	TITLE		EO #	EFFECTIVE DATE	
A		FINAL ASSY, AMPLIFIER, 800 MHZ		01063	03/01/01		
26	1	31001-00382	COVER, GAIN CONTROL				
27	1	31001-00157	BRACKET, CONNECTOR				
28	5	31001-00078	GROUND, SOLDER, .086				
29	5	31001-00079	GROUND, SOLDER, .141				
30	2	31001-00320	SHIELD, DRIVER				
31	3	54440-00001	STAND OFF, M/F, 440, .50 LONG				
32	2	55000-00004	HANDLE, OVAL, CLEAR, 3.0 SPACING				
33	2	63000-00140	CCA, DISTRIBUTION, DC	A1, A2			
34	1	63000-00169	CCA, COMBINER, CELLULAR	A3			
35	1	63000-00187	CCA, TEMPERATURE SENSOR	A4			
36	1	63000-00192	CCA, DISPLAY	A5			
37	2	63000-00224	CCA, MAIN INPUT	A6, A7			
38	2	63000-00225	CCA, MAIN, OUTPUT	A8, A9			
39	1	63000-00226	CCA, BIAS DISTRIBUTOR	A10			
40	1	63000-00230	CCA, GAIN CONTROL	A11			
41	1	63000-00270	CCA, CONTROL ALARM	A12			
42	8	70005-31450	CAP, VAR, 6-4.5PF, TRIMMER				
43	2	70158-10471	CAP, 470 UF, 50V, 20%				
44	8	70245-11820	CAP, CHIP, 8.2PF, SIZE B, 500VDC, 5%				
45	6	71580-10500	RES, TERM, 50 OHM, 20W				
46	1	71590-10500	RES, TERM, 50 OHM, 100W	A8R1, A8R2, A8R3, A9R1, A9R2, A9R3, A9R1			
47	1	72300-00016	ISOLATOR, DROP-IN, 869-894MHZ	A311			
48	23	72500-00023	FILTER, BSI, 8-32, 10K PF, 200VDC	FL1-FL23			
49							
50	1	73500-00004	PLATE, GUIDE PIN, MALE, SIZE C				
51	8	75500-00004	TRANS, RF, MOSFET,	Q1, Q2, Q3, Q4, Q5, Q6, Q7, Q8			
52	4	75500-00006	TRANS, RF, MOSFET,	A6Q1, A6Q2, A7Q1 A7Q2			

