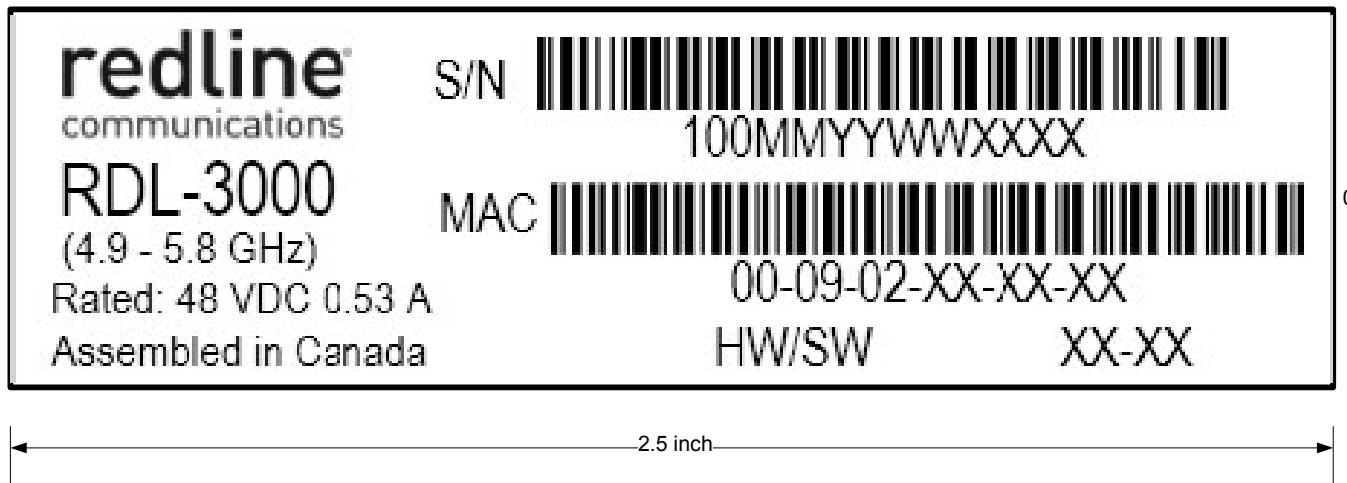


50-00900-00 – RDL-3000 Product ID, POD

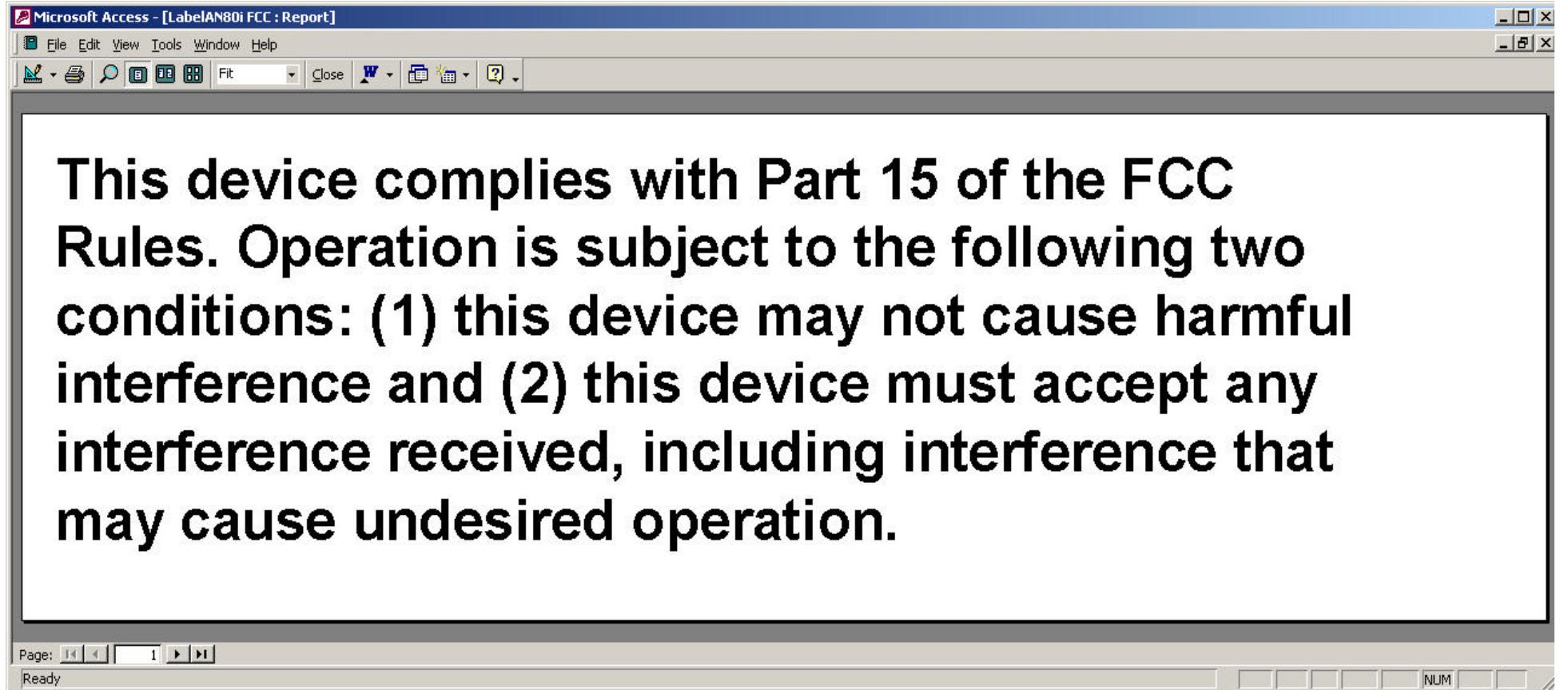
- 1) Bar Code: 128
- 2) S/N: MM – CM ID and Location (for SMTA Markham
SM, YY-Last two digits of Mfg Year, WW-Mfg Week,
XXXX-Sequential no. 0001-1000 reset to 0001 each
time when any of the first digits is changed)



redline
communications

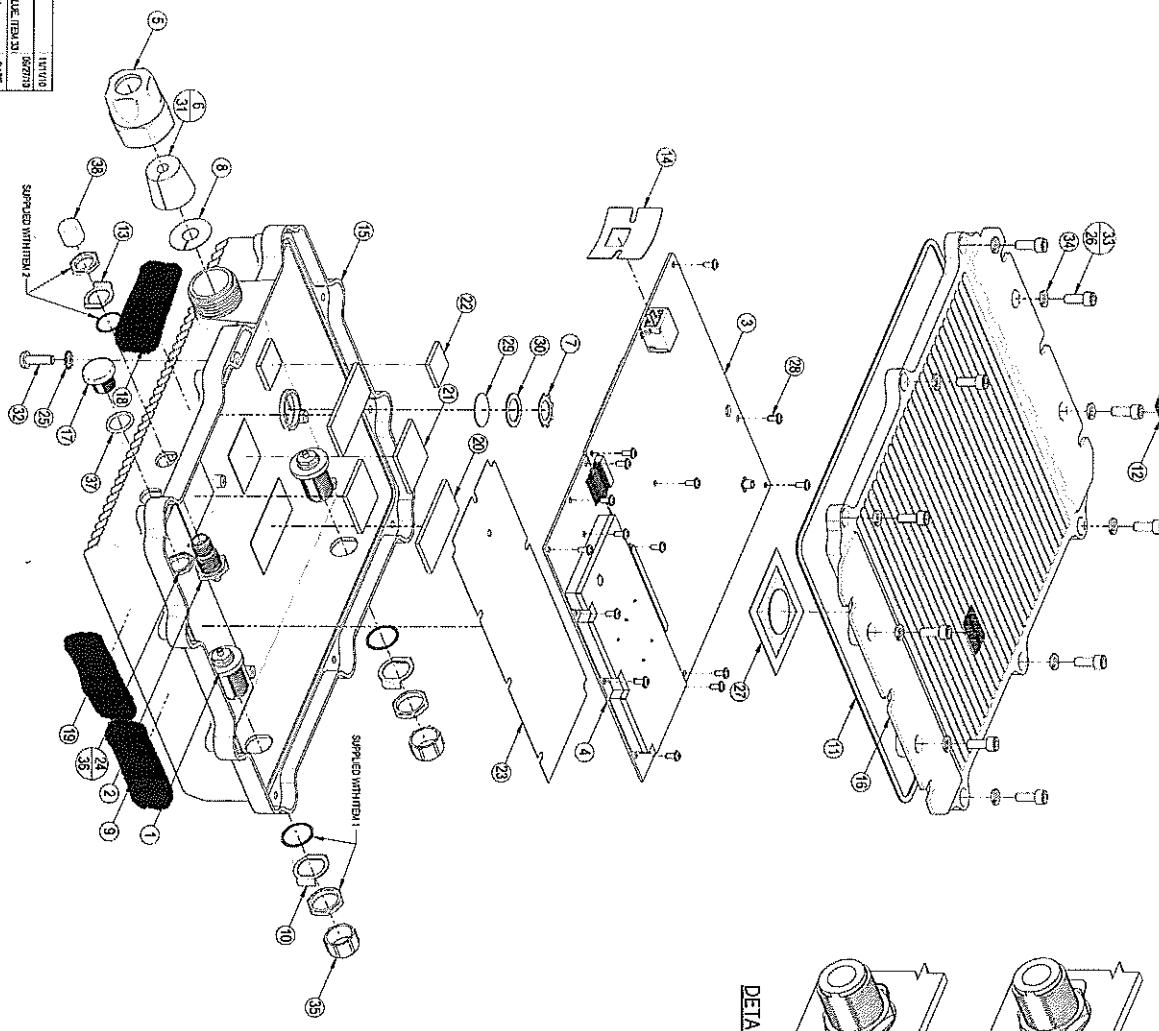
FCC ID: QC8-RDL3000
IC: 4310A-RDL3000





PARIS 1

PARTS LIST					
ITEM	QTY.	PART NO.	DESCRIPTION		NOTES
1	2	50-001340	CABLE ASY, H/P/E TO MO/FORMED		
2	1	30-001890	CABLE ASY, GFS, JUMPER TO MO/FORMED		CABLE NOT SHOWN
3	1	30-000680	ASSY, PC, DIGITAL, MMU, RI, RI-03, 300		SEE NOTES 3 & 12
4	1	50-000680-00	ASSY, PC, RI, RI-03, 300		SEE NOTES 10 & 12
5	1	50-002635-01	CABLE GND, BLK, MOLDED, A/H30		THREADED BY HAND
6	1	50-002632	CABLE GND, SEAL, MOLDED, A/H30		SEE NOTE 11
7	1	50-000510	RETAINING WASHER, 1/2" OD X 1/8" INCH, SST		SEE NOTE 4
8	1	50-005200	WASHER, SH, ANOD		
9	1	50-005203	LABEL, ST, STATEMENT		
10	2	50-005100	WASHER, TANGLIC, H/P/E		SEE NOTES
11	1	50-000681	DISKET, HOLDING, HOUSING, DIE CAST, HI-FROM-0440		
12	1	50-007630	LEASH, TAMPER, GRIP-BACK-ON-CUAD		SEE NOTE 1
13	1	50-008330	WASHER, PARLOCK, H/C		SEE NOTE 6
14	1	50-008340	SHEILD, R/A/S, CONNECTOR, RIU-3000		
15	1	50-008321	HOLDING, RI-3000, DIE CAST		
15	1	50-008331	COVER, ADL-3000, DIE CAST		SEE NOTE 8
17	1	50-008330	HOLE PLUG, THREADED, 1/2-20, NFE, NYLON		
18	1	50-008000	LABEL, PRODUCT, RIU-3000		
19	1	50-009130	LABEL, COMPATIBLE, RIU-3000		
20	2	50-000620	PLD, THERMAL, 1.156 X .937		
21	2	50-009300	PLD, THERMAL, 1.156 X .156		
22	1	50-009340	PLD, THERMAL, 1.156 X .156		
23	1	50-009200	INSULATOR, HOUSING, RIU-3000, 20 GAUGE		
24	1	60-005640	JHM ANT, 10.125 INCH		
25	1	60-002020	LOCKWASHER, #10, EXTERNAL TOOTH, SST		
26	1	60-001530	ADJUST, LOCATE, ZEAMS, ENSURE THREADLOCER		SEE NOTE 7
27	1	60-002140	HUNDREDTH PACKAGE, 2.72"		SEE NOTE 2
28	15	60-002440	SCREW, 4-40 X 1/4, PHMS, INTERNAL SENS, SST		TOQUE 14 IN-LB
29	1	60-002640	MEMBRANE, LOW-EVAP PRESSURE, FWT, W/WT, OFF		SEE NOTES 3 & 4
30	1	50-002640	WASHER, LFT, 1/4", 5.15 D, X 0.175 THK, NYLON		SEE NOTE 4
31	1	60-002620	SUCTION, RESEAL		SEE NOTE 11
32	1	50-002620	SCREW, 10-32 X .25, PHMS, SST		THREADED BY HAND
33	10	50-002620	SCREW, 10-32 X .25, PHMS, SST, BLACK, COATED		TOQUE 25 IN-LB
34	10	50-002620	LOCKWASHER, TO SPOT, REINFORCED, SST, BLACK, ONE		
35	2	60-002650	CAP, PROTECTIVE, THREADED, 1/2-24, RED		THREADED BY HAND
36	43	60-003140	ADHESIVE, LOCITE, ALL-PURP		SEE NOTE 8
37	1	60-002620	O-RING, SIZE 04, BUNNIN, TD, DUBCO, SHAE, A		
38	1	60-004000	CUP, VANT, ROUND, .395 IN X .397 L, BLACK		



1. INSTALL ITEM 12 (2 PLACES) BY REM

- 3. INSTALLED BY READING BACKSHEET VERB.**

4. INSTALL ITEM 30 AND PRESS ITEM 7 UNIT. IF WE HAVE NOT BOTTLED IT ONTO ITEM 30, CARE MUST BE GIVEN NOT TO DAMAGE ITEM 30 AND ITS INSULATION.

5. INSERT COVERWASHER ITEM 11 AND PASTER NUT TO A TORQUE VALUE OF 25 MAX. AFTER NUT IS TORQUED, SEE THAT THE PARTS ARE LOCATED VERTICALLY. IF NOT, TURN THE NUT LOOSELY UP TO 50 MAX. UNIT THE PARTS ARE LOCATED VERTICALLY. THE PASTER NUT IS AS SHOWN IN ITEM 4. CARE MUST BE GIVEN NOT TO DAMAGE THE PASTER NUT OR THE PARTS.

6. INSERT LOCKWASHER ITEM 13 AND CUT OUT PASTER NUT TO A TORQUE VALUE OF 20 MAX. AFTER NUT IS TORQUED, SEE THAT THE PARTS ARE LOCATED VERTICALLY. IF NOT, TURN THE NUT LOOSELY UP TO 50 MAX. UNIT THE PASTER NUT IS AS SHOWN IN ITEM 4. CARE MUST BE GIVEN NOT TO DAMAGE THE PASTER NUT OR THE PARTS.

7. APPLY ONE DROP OF ITEM 35 onto THREADS OF ITEM 33 PRIOR TO ASSEMBLY.

8. PRETENSION THREDS OF ITEM 17 WITH THE BACKER ACTIVATOR INCLUDED WITH ITEM 33. APPLY 2 DROPS OF ITEM 36 TO THE BASE THREADS OF ITEM 17 AND TIGHTEN ITEM 17 TO THE SPECIFIED TORQUE.

9. NO SOLIDER WRENCH ALLOWED ON THE BOTTOM SURFACE OF ITEM 33. ALL WASHS MUST BE REMOVED FROM THE POA.

10. NO SOLIDER WRENCH ALLOWED ON THE BOTTOM SURFACE OF ITEM 14. ALL WASHS MUST BE REMOVED FROM THE POA.

11. APPLY A THIN LINE OF ITEM 31 TO ALL SURFACES OF ITEM 6.

12. PRE-ASSMIE ITEMS 3 AND 4 BY CONNECTING THE TWO PARTS TOGETHER. PLACE THIS POA REASSEMBLY INTO THE HOUSING, AND LOOSELY ASSEMBLE ALL SCREWS TORQUE THE SCREWS TO THE NOTED VALUE.

13. UPON COMPLETION AND TEST OF THE ASSEMBLY, THREAD ITEM 35 onto THE CONNECTOR AS SHOWN.

14. ALL TORQUE VALUES ARE TO BE WITHIN +/- 10%.

REV	DESCRIPTION	DATE
02	REVISED P/N OF ITEM 9 RELEASED P/N OF ITEM 23 INCREASED TORQUE VALUE, ITEM 23	11/11/10 06/27/10