

EXHIBIT 3

DC VOLTAGES AND CURRENTS INTO FINAL RADIO AMPLIFYING DEVICE

As required by § 2.1033(c)(8), presented in Table E3.1 are the DC voltages applied to and the corresponding DC currents into the final RF power amplifier, over the entire range of nominal RF output powers that the Eagle II normally operates.

Table E3.1. Final power amplifier—DC voltages and currents

Nominal Output Power (dBm)	Final PA	
	Input Voltage (Volts)	Input Current (mAmps)
30	2.95	1124
28	2.51	867
26	2.11	670
24	1.73	531
22	1.43	437
20	1.19	352
18	1.00	295
16	0.84	245
14	0.66	196
12	0.59	178
10	0.49	152
8	0.43	135
6	0.37	121
4	0.31	108
2	0.27	99
0	0.24	91