

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 DTSA 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	2.897	1230
28	2.238	1040
26	1.740	850
24	1.382	755
22	1.131	710
20	0.946	697
18	0.800	690
16	0.681	678
14	0.590	667
12	0.522	649
10	0.457	636
8	0.403	624
6	0.362	586
4	0.325	548
2	0.301	530
0	0.272	492