

Radio Frequency Power Output Measurement Data (800MHz Analog)

Power Level	Limit		Measured Peak Output Power [dBm]		
	Nominal Peak Output Power [dBm]	Tolerance [dBm]	991ch	384ch	799ch
			824MHz	836.5MHz	849MHz
0	28	1/-1.7	27.11	27	26.8
1	26.3	1/-1	27.09	27	26.8
2	24.5	1/-0.5	27.05	27	26.8
3	22.3	1/-1	22.2	22.3	21.9
4	19.3	1/-1	19.36	19.4	19.15
5	15.3	1/-1	15.24	15.33	15.12
6	11.3	1/-1	11.29	11.4	10.95
7	7.3	1/-1	7.12	7.4	6.85

Table 1

Radio Frequency Power Output Measurement Data (800MHz Digital)

Power Level	Limit		Measured Peak Output Power [dBm]		
	Nominal Peak Output Power [dBm]	Tolerance [dBm]	991ch	384ch	799ch
			824MHz	836.5MHz	849MHz
0	27.3	0.7/-2.5	28.5	28.7	28.47
1	27.3	0.7/-2.5	28.5	28.7	28.3
2	25.3	1/-0.5	28.5	28.7	28.2
3	23.3	0.5/-1.5	23.32	23.36	23.2
4	19.3	0.5/-1.5	19.32	19.4	19.22
5	15.3	0.5/-1.5	15.26	15.36	15.19
6	11.3	0.5/-1.5	11.28	11.35	10.95
7	7.3	0.5/-1.5	7.12	7.35	6.96
8	3.5	2/-2	3.3	3.4	3.1
9	0.5	2/-1	0.4	0.65	0.2
10	-2	1/-5	-1.65	-1.78	-2.05

Table 2

Radio Frequency Power Output Measurement Data (1900MHz Digital)

Power Level	Limit		Measured Peak Output Power [dBm]		
	Nominal Peak Output Power [dBm]	Tolerance [dBm]	2ch	1001ch	1998ch
			1850MHz	1880MHz	1910MHz
0	27.3	0.7/-1.3	28.8	28.87	28.9
1	27.3	0.2/-1.8	28.7	28.82	28.8
2	25.6	0.2/-0.8	28.7	28.83	28.9
3	23.3	0.5/-1.5	23.26	23.33	23.5
4	19.3	0.5/-1.5	19.3	19.43	19.33
5	15.3	0.5/-1.5	15.26	15.36	15.45
6	11.3	0.5/-1.5	11.3	11.3	11.5
7	7.3	0.5/-1.5	7.25	7.3	7.5
8	3.5	2/-2	3.47	3.45	3.6
9	0.5	2/-1	0.1	0.1	0.3
10	-2	1/-5	-1.88	-1.96	-1.75

Table 3