



Appendix F

Field Strength of Spurious Radiation

According to FCC Part 2.1051 & & 22.917



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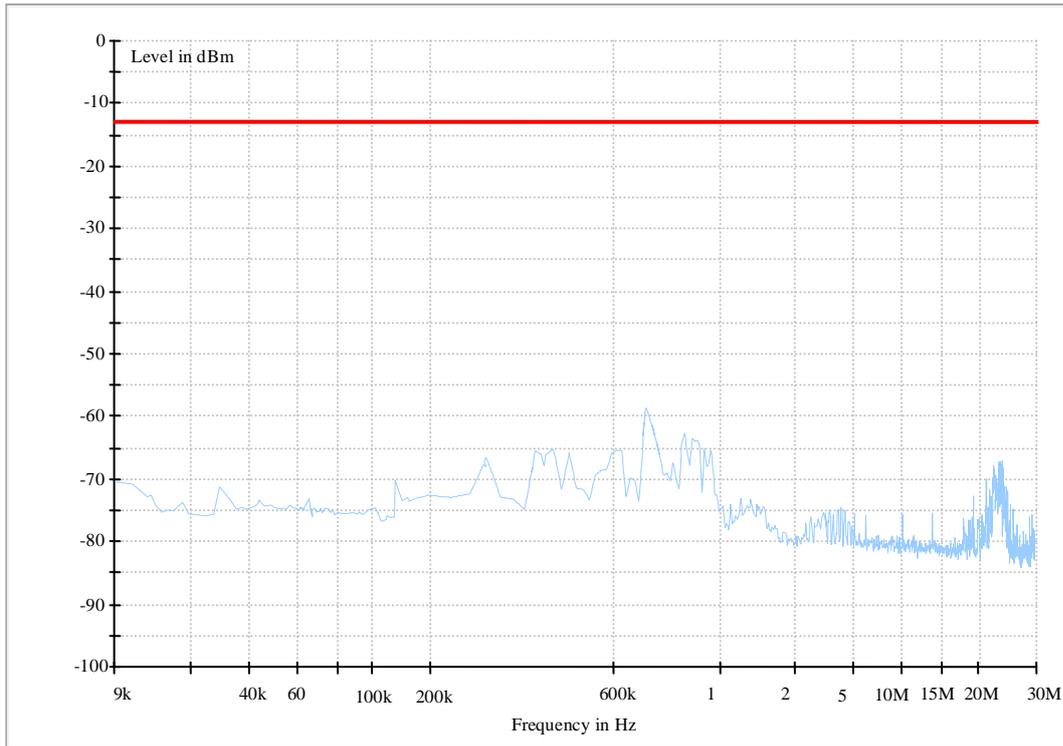


1 For CDMA800

NOTE: All relevant operation modes have been tested, and the worst case data is included in this report.

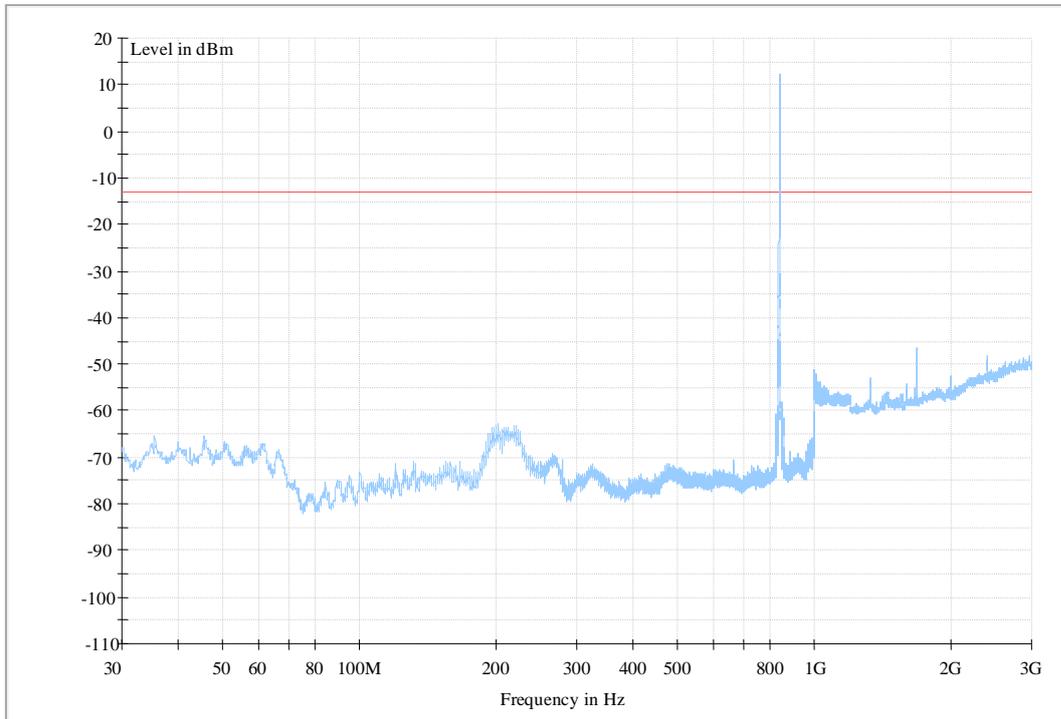
1.1.1.1 Channel = M

Traffic Mode (9kHz-30MHz)



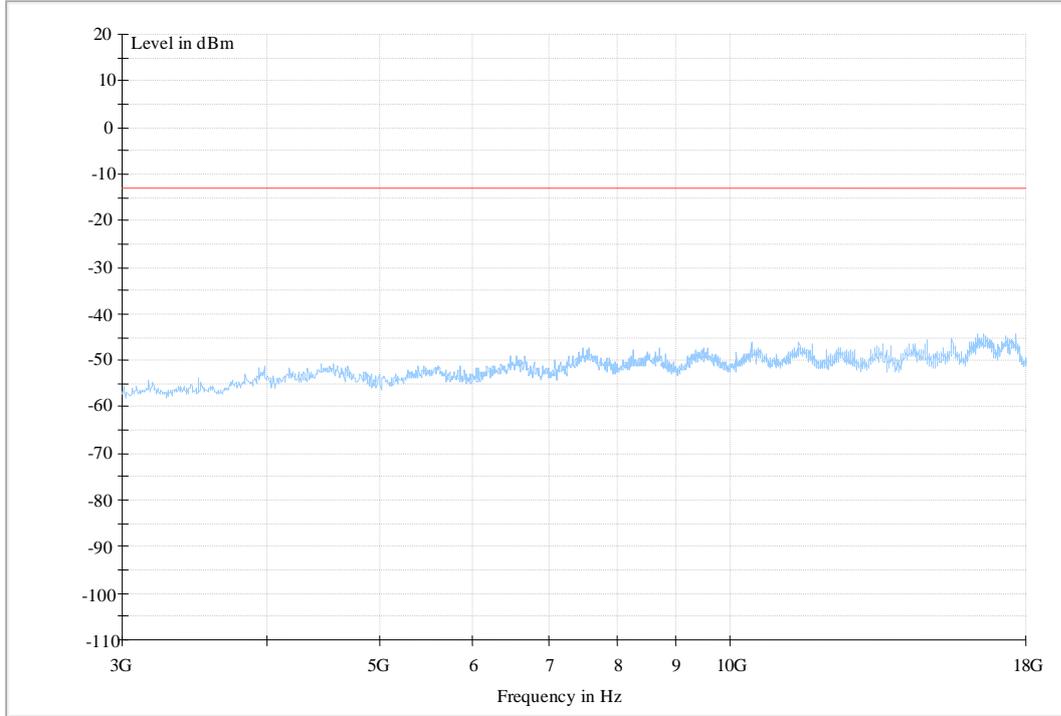


Traffic Mode (30MHz-3GHz)





Traffic Mode (3GHz-18GHz)



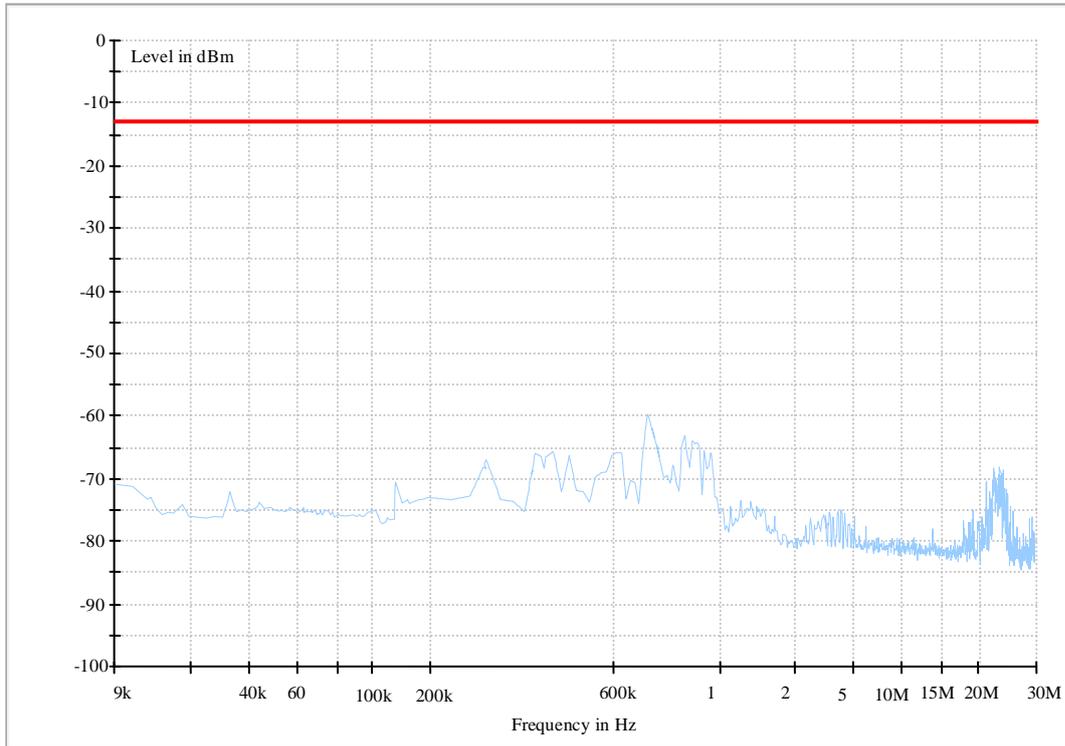


2 For EVDO 800

2.1 Test Mode = Subtype 0

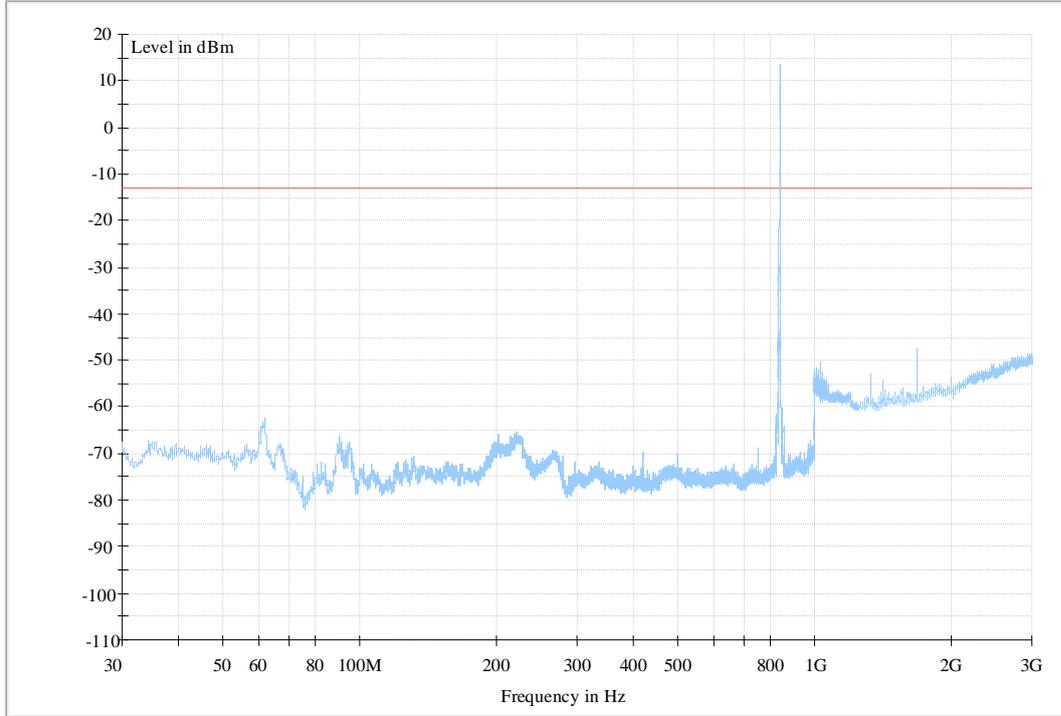
2.1.1.1 Channel = M

Traffic Mode (9kHz-30MHz)



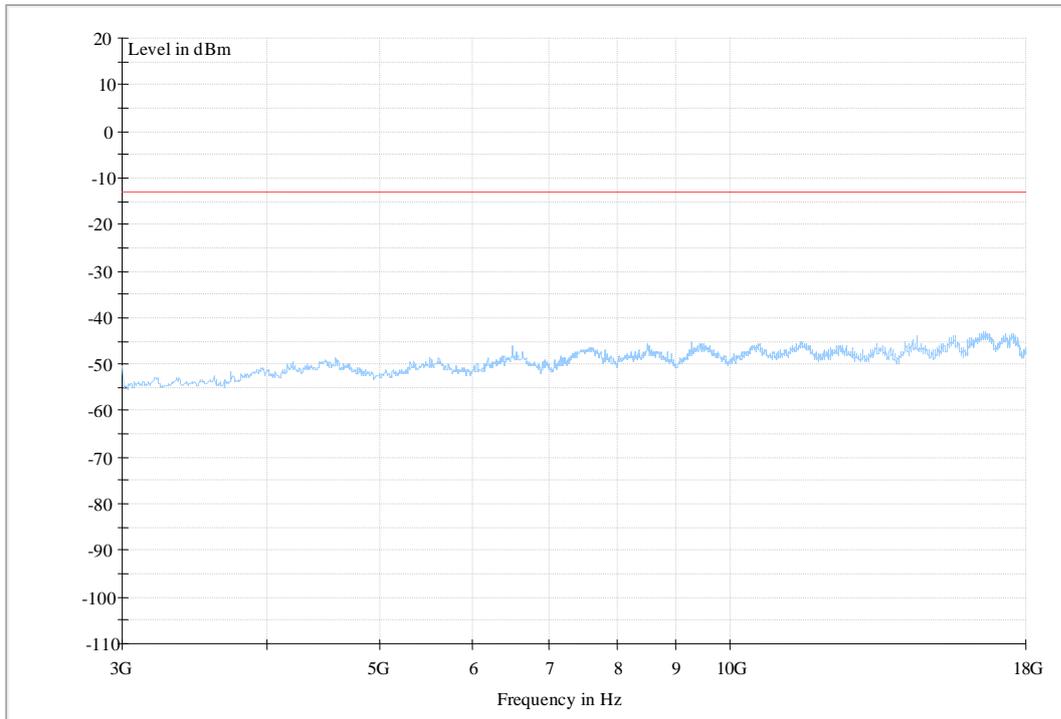


Traffic Mode (30MHz-3GHz)





Traffic Mode (3GHz-18GHz)

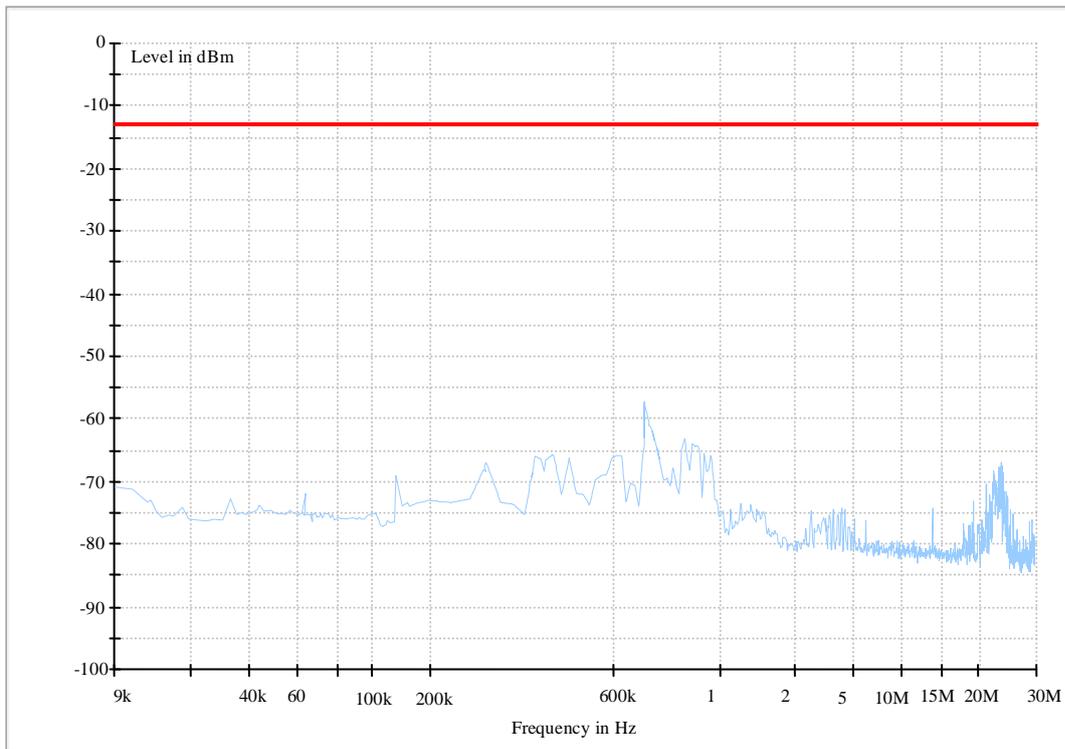




2.2 Test Mode = Subtype 2

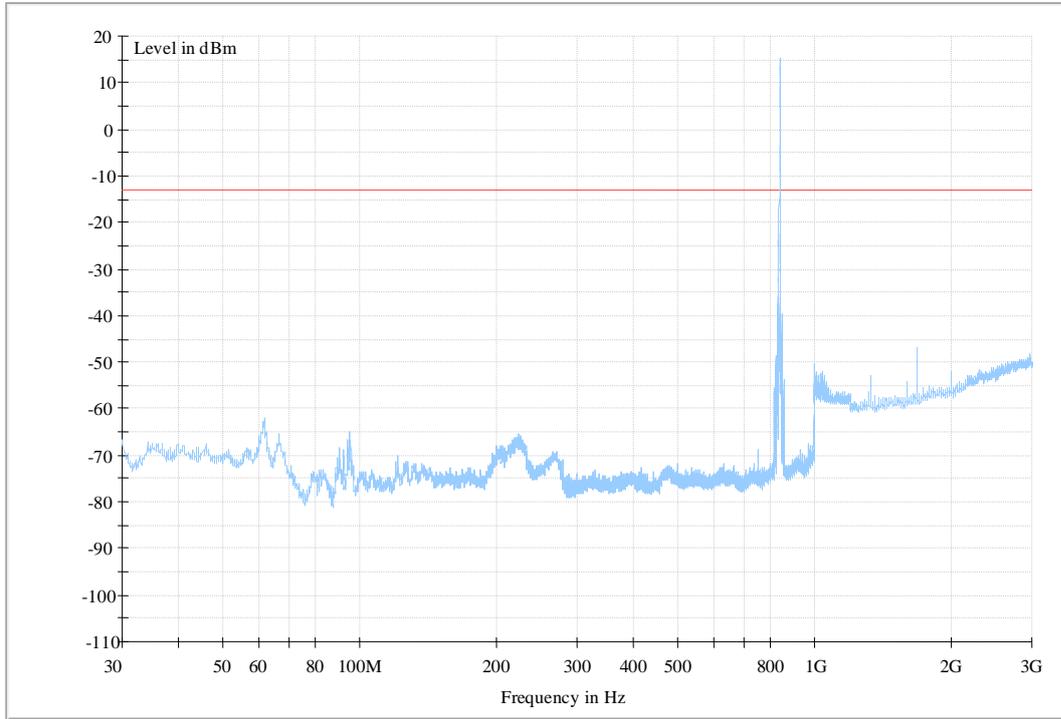
2.2.1.1 Channel = M

Traffic Mode (9kHz-30MHz)



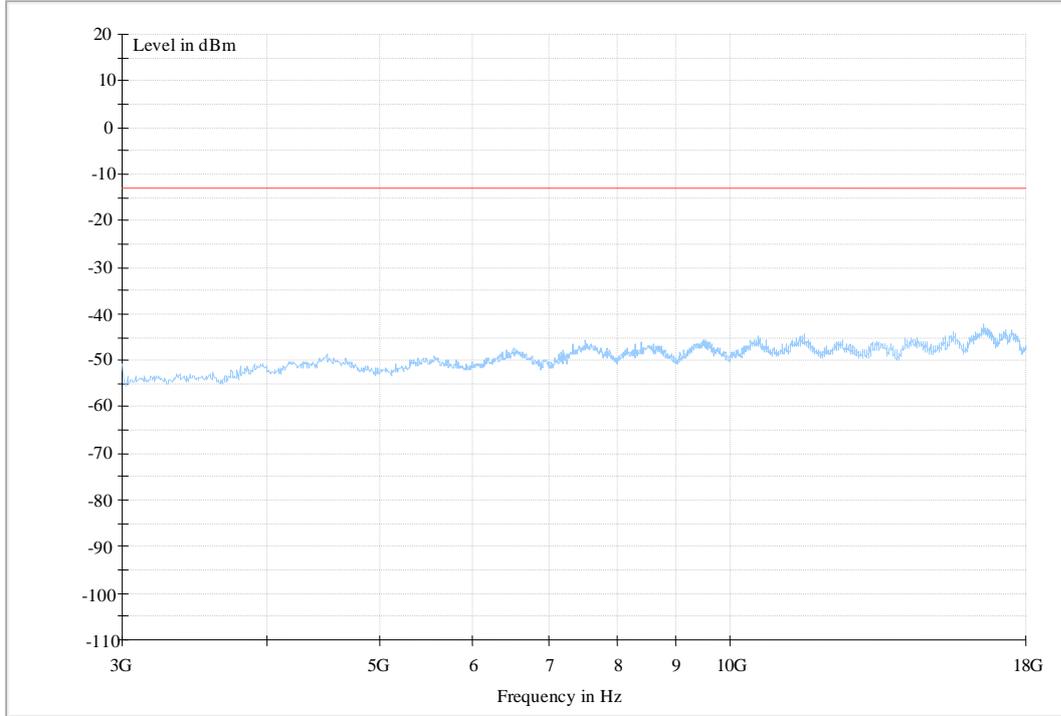


Traffic Mode (30MHz-3GHz)





Traffic Mode (3GHz-18GHz)



3 For Band 5

NOTE1: QPSK output power higher than 16QAM, so only test the QPSK mode.

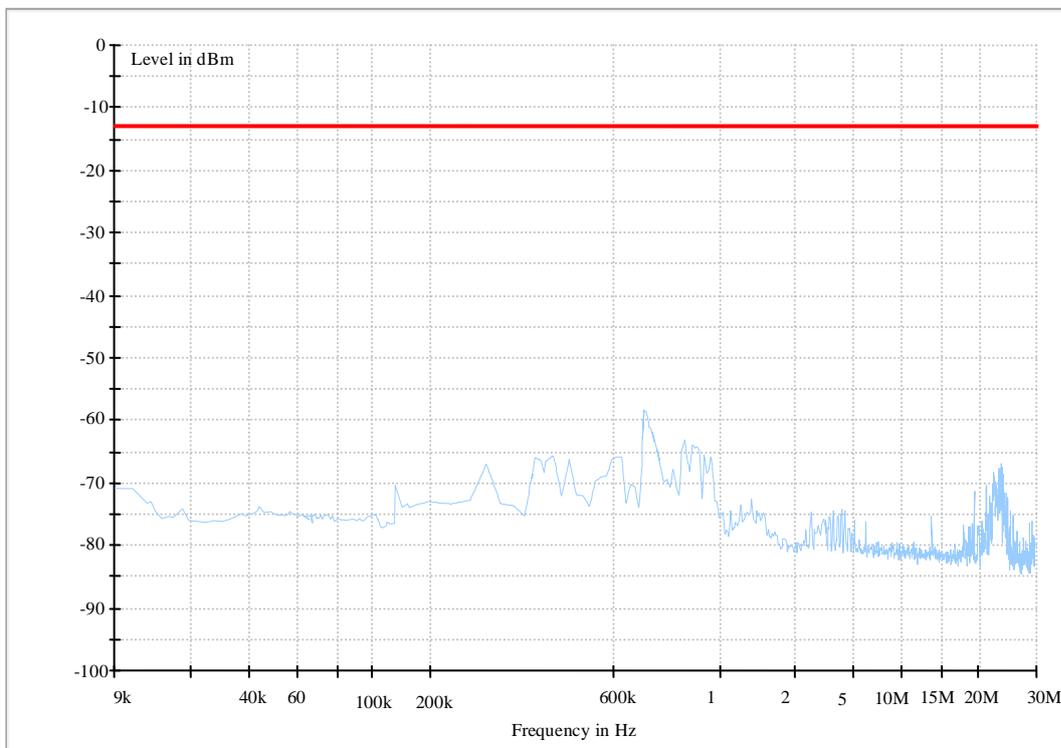
NOTE2: All relevant operation modes have been tested, and the worst case data is included in this report.

3.1 Test Mode=TM4

3.1.1 Channel Bandwidth = Lowest (1.4 MHz)

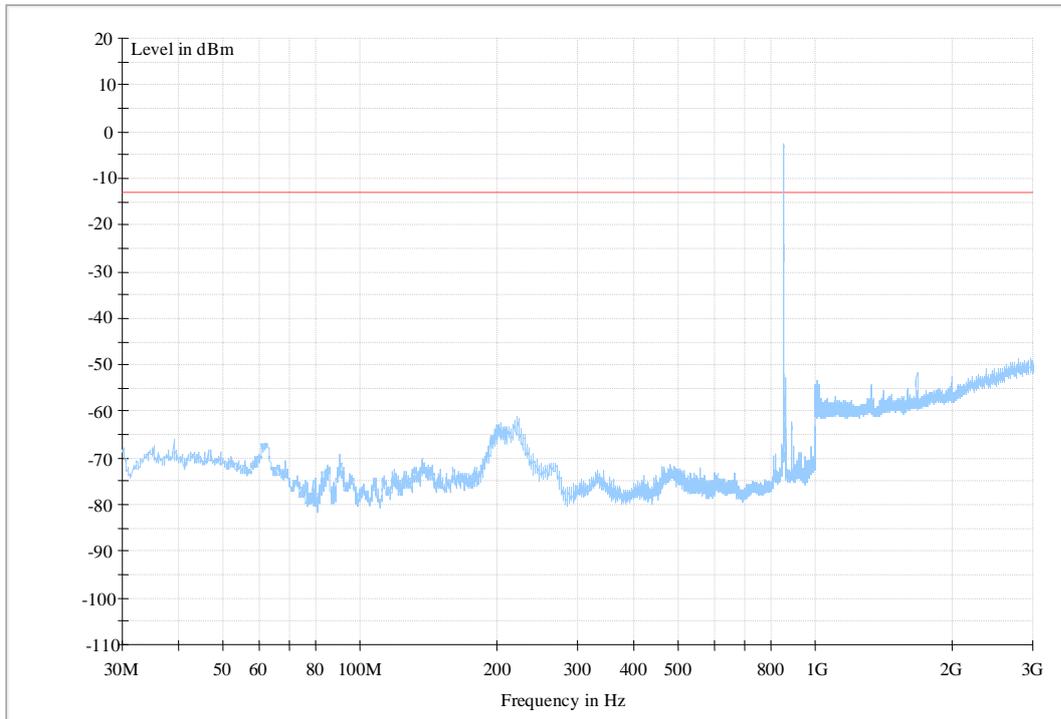
3.1.1.1 Channel = M

(9KHz~30MHz)



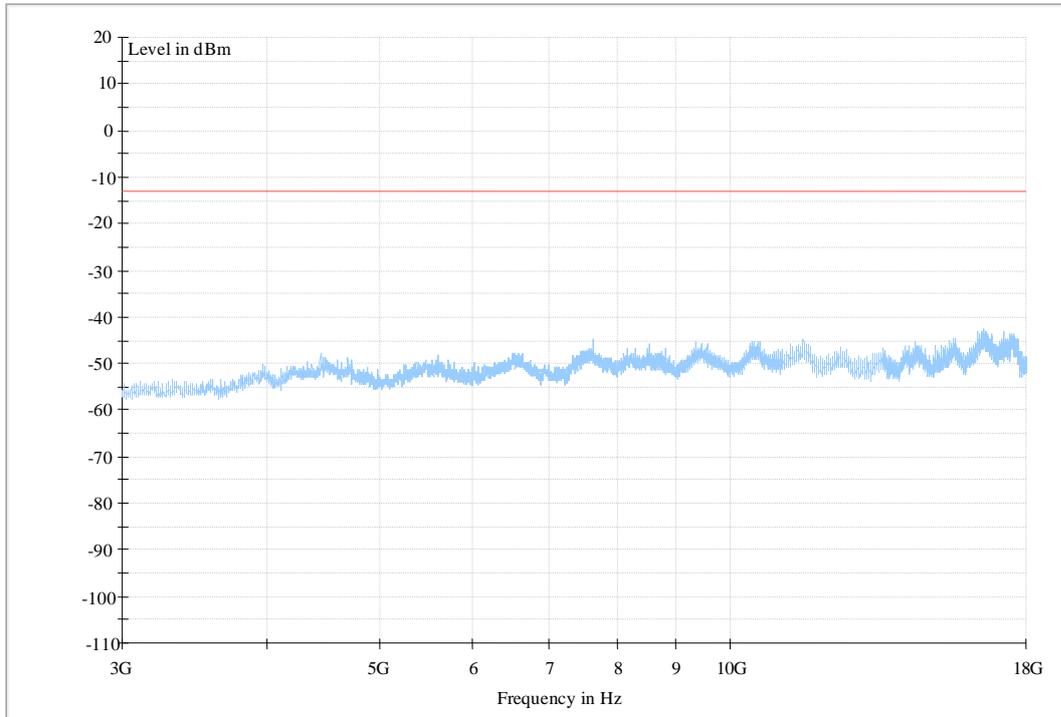


(30MHz ~3GHz)





(3GHz~18GHz)

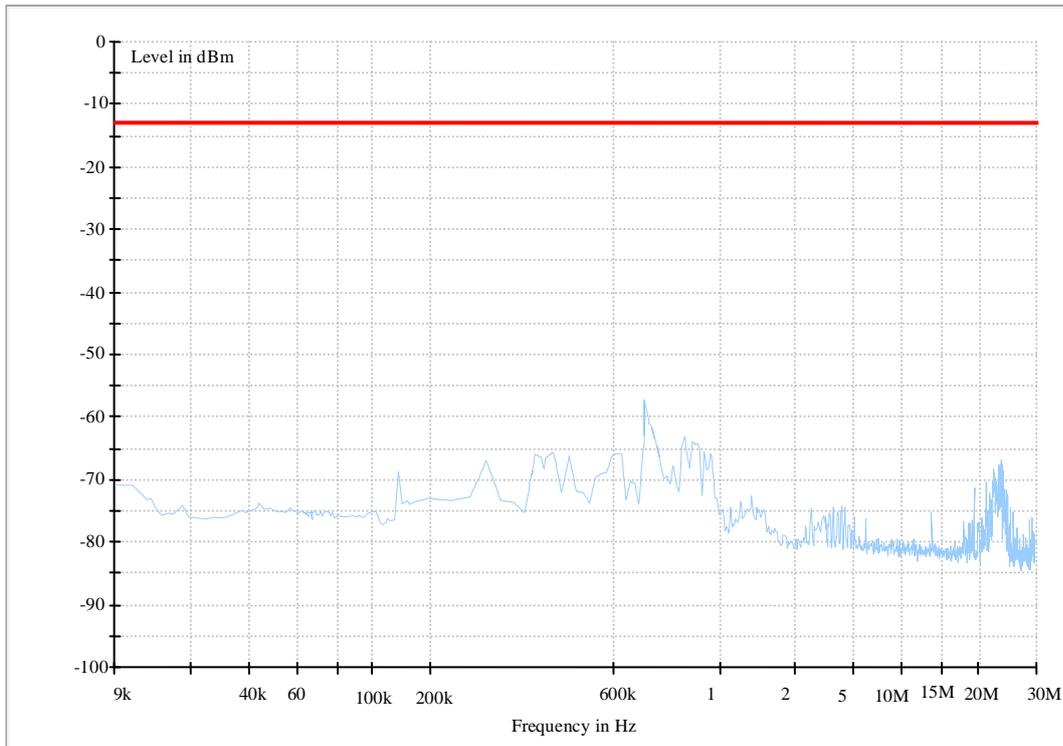




3.1.2 Channel Bandwidth =5 MHz

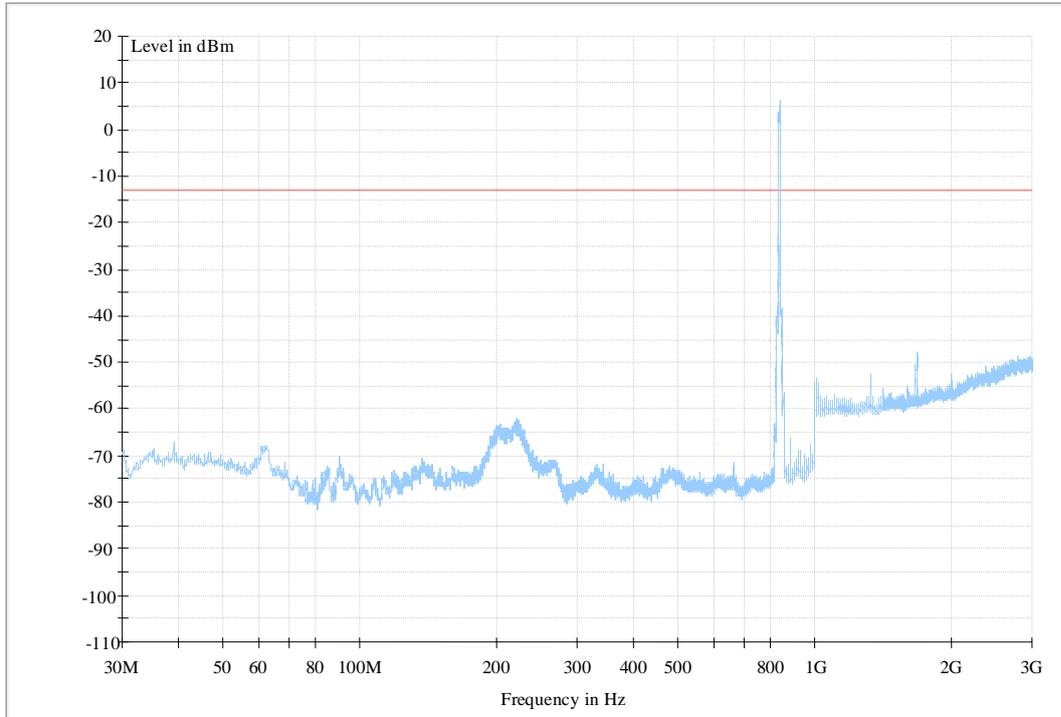
3.1.2.1 Channel = M

(9KHz~30MHz)



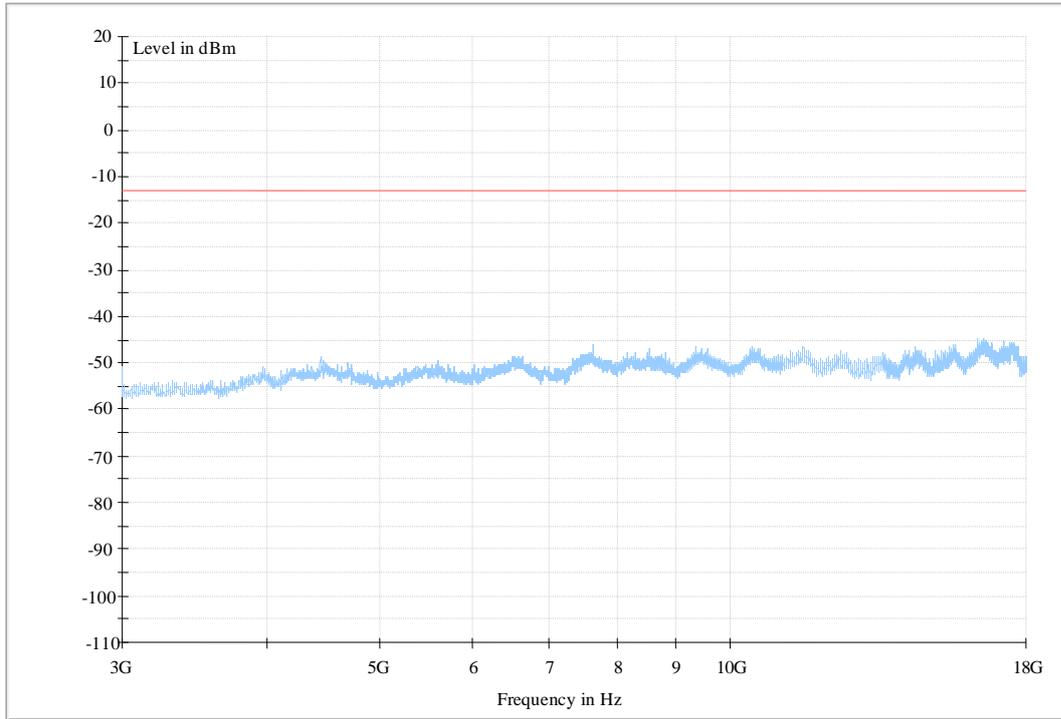


(30MHz~3GHz)





(3GHz~18GHz)

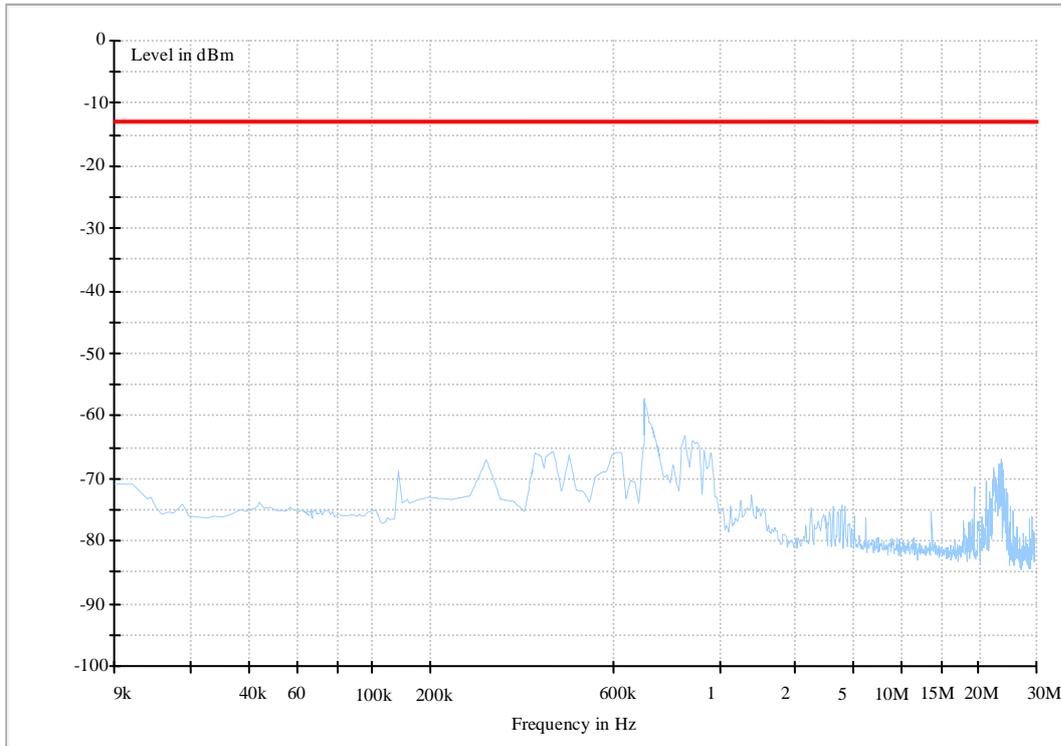




3.1.3 Channel Bandwidth = Highest (10 MHz)

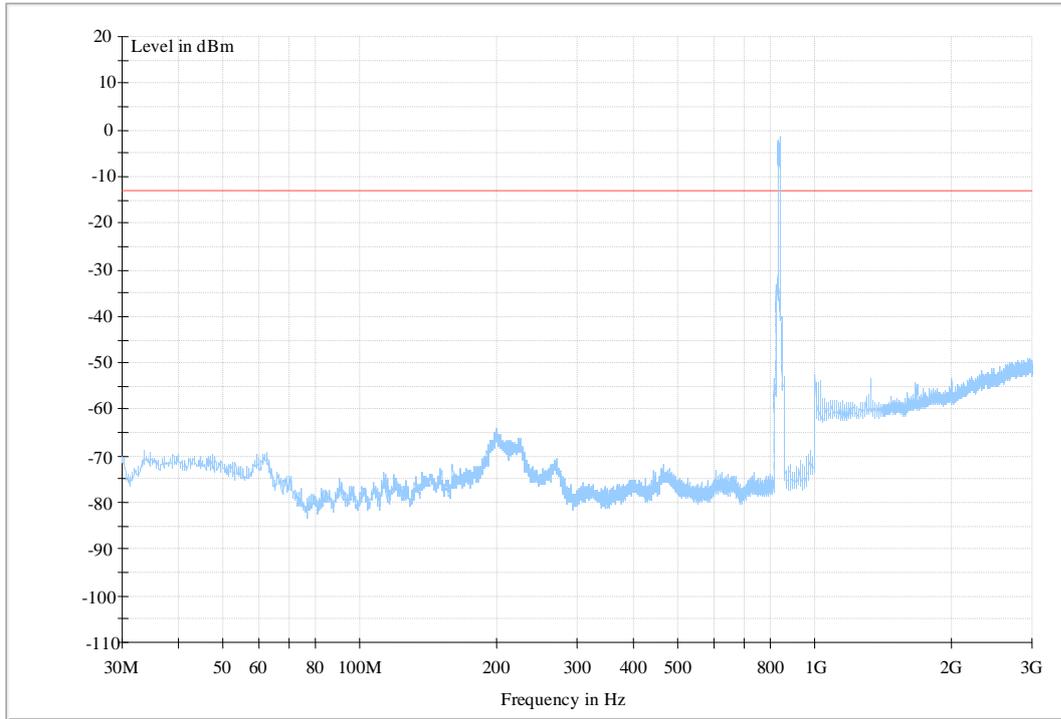
3.1.3.1 Channel = M

(9KHz~30MHz)



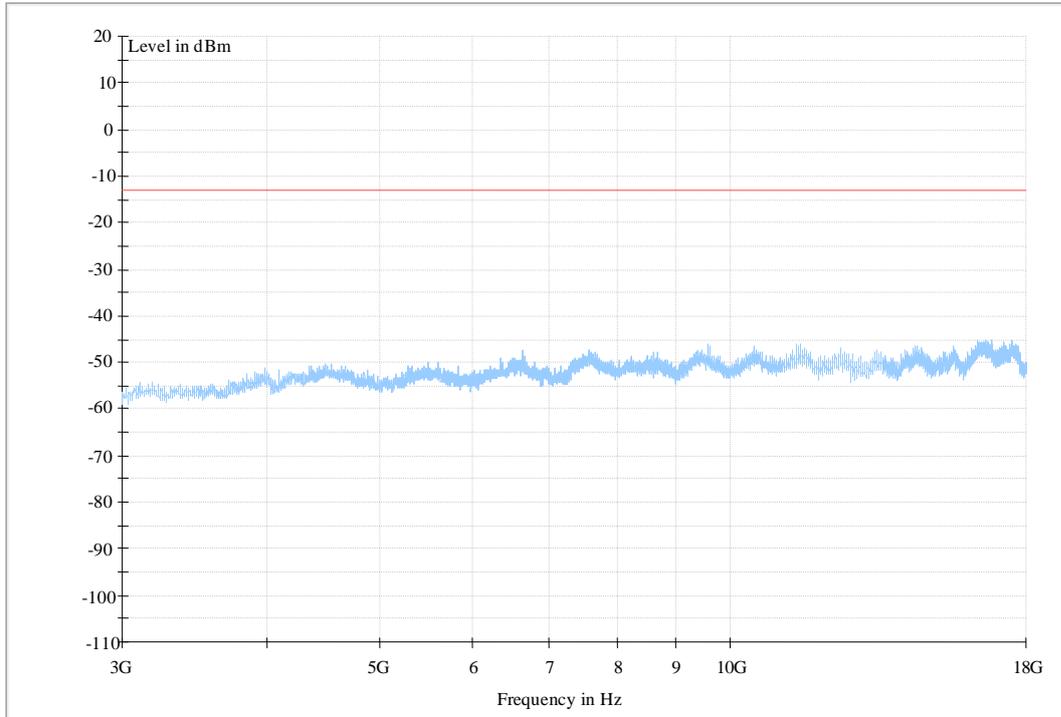


(30MHz~3GHz)





(3GHz~18GHz)



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