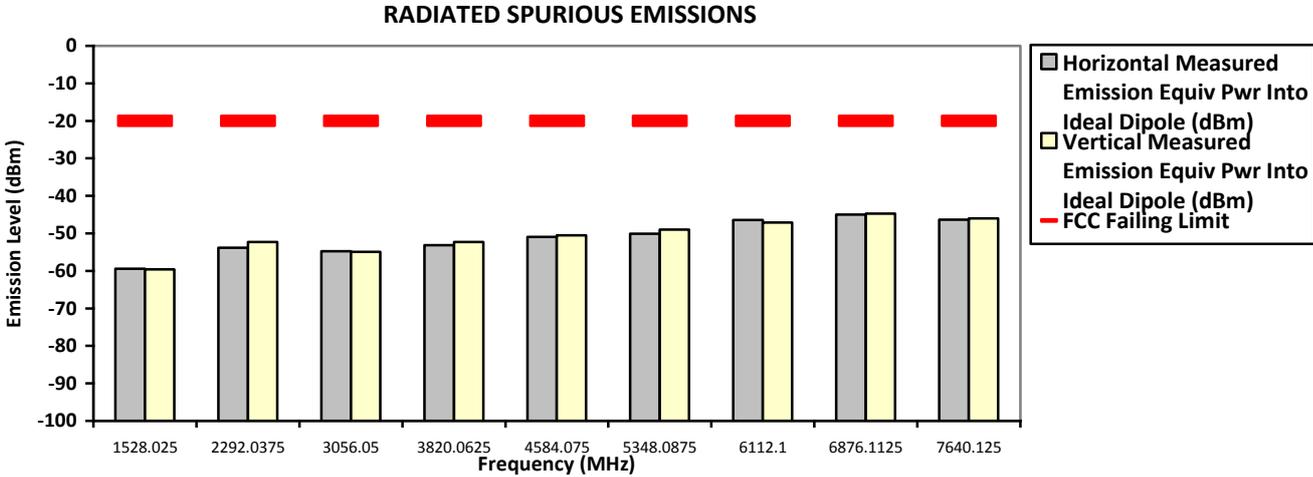


Motorola Solutions.

SAC Transmitter Radiated Emission: APX6000 REFRESH 7800 764-870MHZ 3W
Model #: H98UCH9PW7BN **S/N: 756TSD0458** **SR:05882-EMC-00001**
Battery Part No: PMNN4494A **Accy Part No: PMAF4002A**
Test Mode: TX APCO Digital
764.012500 MHz **12.5 kHz** **2.950 Watt(s) /Max Power**

Frequency (MHz)	FCC Failing Limit	Horizontal Measured Emission Equip Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equip Pwr Into ideal Dipole (dBm)
1528.0250	-20.0000	-59.4492 **	-59.6079 **
2292.0375	-20.0000	-53.7900	-52.3300
3056.0500	-20.0000	-54.7347 **	-54.9334 **
3820.0625	-20.0000	-53.1354 **	-52.3072 **
4584.0750	-20.0000	-50.9747 **	-50.5128 **
5348.0875	-20.0000	-50.0881 **	-48.9813 **
6112.1000	-20.0000	-46.4555 **	-47.1363 **
6876.1125	-20.0000	-45.0147 **	-44.7116 **
7640.1250	-20.0000	-46.3128 **	-45.9787 **



The data presented here was taken using the substitution method as found in the TIA/EIA-603D document.
 Motorola Penang EMC Lab - Test Performed by: Nazrin&Qawiman Wed, Jun 01, 2016
 FCC Registration: 772092 Industry Canada: 109AK
 Remarks: ** Indicates the spurious emission could not be detected due to noise limitations or ambient.

*Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported
 Temp(Deg): 24.3 Hum(%RH): 72.5

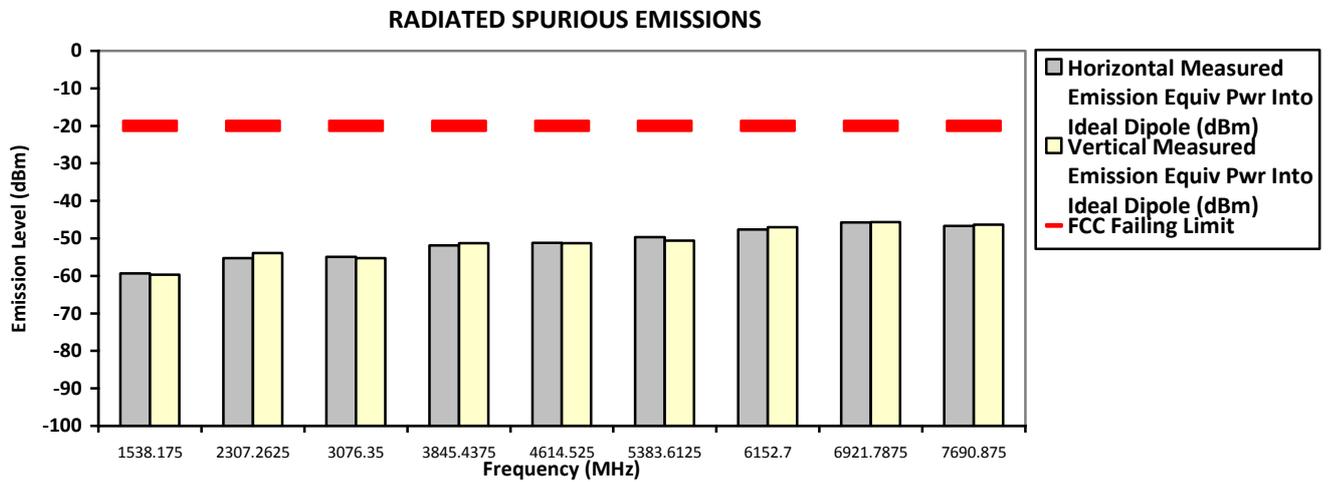
System MU: 5.01 dB

Remarks: Passed Results Marginal Results Failed Results

Motorola Solutions.

SAC Transmitter Radiated Emission: APX6000 REFRESH 7800 764-870MHZ 3W
Model #: H98UCH9PW7BN **S/N: 756TSD0458** **SR:05882-EMC-00001**
Battery Part No: PMNN4494A **Accy Part No: PMAF4002A**
Test Mode: TX APCO Digital
769.087500 MHz **12.5 kHz** **2.950 Watt(s) /Max Power**

Frequency (MHz)	FCC Failing Limit	Horizontal Measured Emission Equip Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equip Pwr Into ideal Dipole (dBm)
1538.1750	-20.0000	-59.3358 **	-59.6489 **
2307.2625	-20.0000	-55.2941 **	-53.9065 **
3076.3500	-20.0000	-54.8883 **	-55.2740 **
3845.4375	-20.0000	-51.8900 **	-51.2345 **
4614.5250	-20.0000	-51.1468 **	-51.2802 **
5383.6125	-20.0000	-49.6306 **	-50.5765 **
6152.7000	-20.0000	-47.6086 **	-47.0567 **
6921.7875	-20.0000	-45.7670 **	-45.6561 **
7690.8750	-20.0000	-46.6894 **	-46.3460 **



The data presented here was taken using the substitution method as found in the TIA/EIA-603D document.
 Motorola Penang EMC Lab - Test Performed by: Nazrin&Qawiman Wed, Jun 01, 2016
 FCC Registration: 772092 Industry Canada: 109AK

Remarks: ** Indicates the spurious emission could not be detected due to noise limitations or ambient.
 *Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported
 Temp(Deg): 24.3 Hum(%RH): 72.5

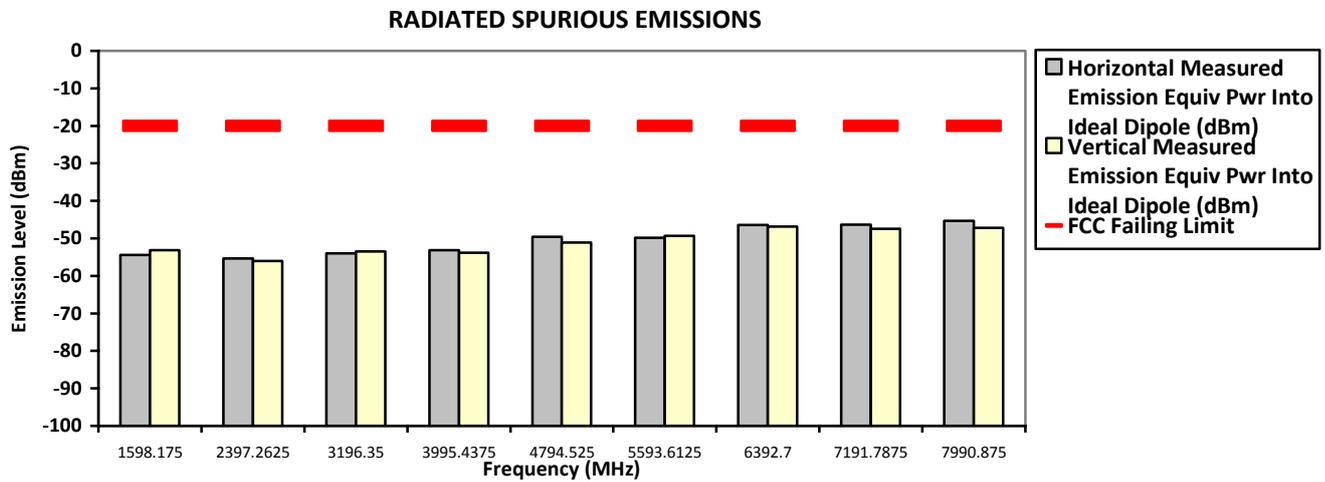
System MU: 5.01 dB

Remarks: Passed Results Marginal Results Failed Results

Motorola Solutions.

SAC Transmitter Radiated Emission: APX6000 REFRESH 7800 764-870MHZ 3W
Model #: H98UCH9PW7BN **S/N: 756TSD0458** **SR:05882-EMC-00001**
Battery Part No: PMNN4494A **Accy Part No: PMAF4002A**
Test Mode: TX APCO Digital
799.087500 MHz **12.5 kHz** **2.950 Watt(s) /Max Power**

Frequency (MHz)	FCC Failing Limit	Horizontal Measured Emission Equip Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equip Pwr Into ideal Dipole (dBm)
1598.1750	-20.0000	-54.4200	-53.1500
2397.2625	-20.0000	-55.3158 **	-56.0059 **
3196.3500	-20.0000	-53.9583 **	-53.4451 **
3995.4375	-20.0000	-53.1389 **	-53.7914 **
4794.5250	-20.0000	-49.5489 **	-51.0794 **
5593.6125	-20.0000	-49.8113 **	-49.3313 **
6392.7000	-20.0000	-46.4495 **	-46.8735 **
7191.7875	-20.0000	-46.3457 **	-47.4652 **
7990.8750	-20.0000	-45.3461 **	-47.2128 **



The data presented here was taken using the substitution method as found in the TIA/EIA-603D document.
 Motorola Penang EMC Lab - Test Performed by: Nazrin&Qawiman Wed, Jun 01, 2016
 FCC Registration: 772092 Industry Canada: 109AK

Remarks: ** Indicates the spurious emission could not be detected due to noise limitations or ambient.
 *Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported
 Temp(Deg): 24.3 Hum(%RH): 72.5

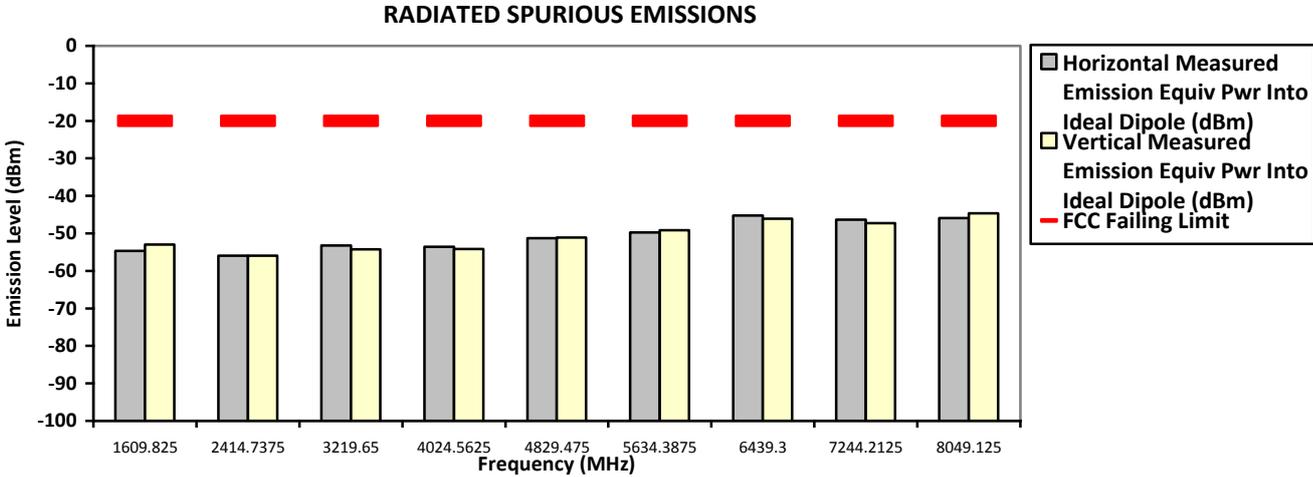
System MU: 5.01 dB

Remarks: Passed Results Marginal Results Failed Results

Motorola Solutions.

SAC Transmitter Radiated Emission: APX6000 REFRESH 7800 764-870MHZ 3W
Model #: H98UCH9PW7BN S/N: 756TSD0458 SR:05882-EMC-00001
Battery Part No: PMNN4494A Accy Part No: PMAF4002A
Test Mode: TX APCO Digital
804.912500 MHz 12.5 kHz 2.950 Watt(s) /Max Power

Frequency (MHz)	FCC Failing Limit	Horizontal Measured Emission Equip Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equip Pwr Into ideal Dipole (dBm)
1609.8250	-20.0000	-54.6400	-52.9900
2414.7375	-20.0000	-55.9403 **	-55.9024 **
3219.6500	-20.0000	-53.2549 **	-54.2767 **
4024.5625	-20.0000	-53.6054 **	-54.1356 **
4829.4750	-20.0000	-51.2667 **	-51.1166 **
5634.3875	-20.0000	-49.7771 **	-49.1089 **
6439.3000	-20.0000	-45.2500 **	-46.1325 **
7244.2125	-20.0000	-46.3762 **	-47.3259 **
8049.1250	-20.0000	-45.9381 **	-44.6408 **



The data presented here was taken using the substitution method as found in the TIA/EIA-603D document.
 Motorola Penang EMC Lab - Test Performed by: Nazrin&Qawiman Wed, Jun 01, 2016
 FCC Registration: 772092 Industry Canada: 109AK

Remarks: ** Indicates the spurious emission could not be detected due to noise limitations or ambient.
 *Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported
 Temp(Deg): 24.3 Hum(%RH): 72.5

System MU: 5.01 dB

Remarks: Passed Results Marginal Results Failed Results