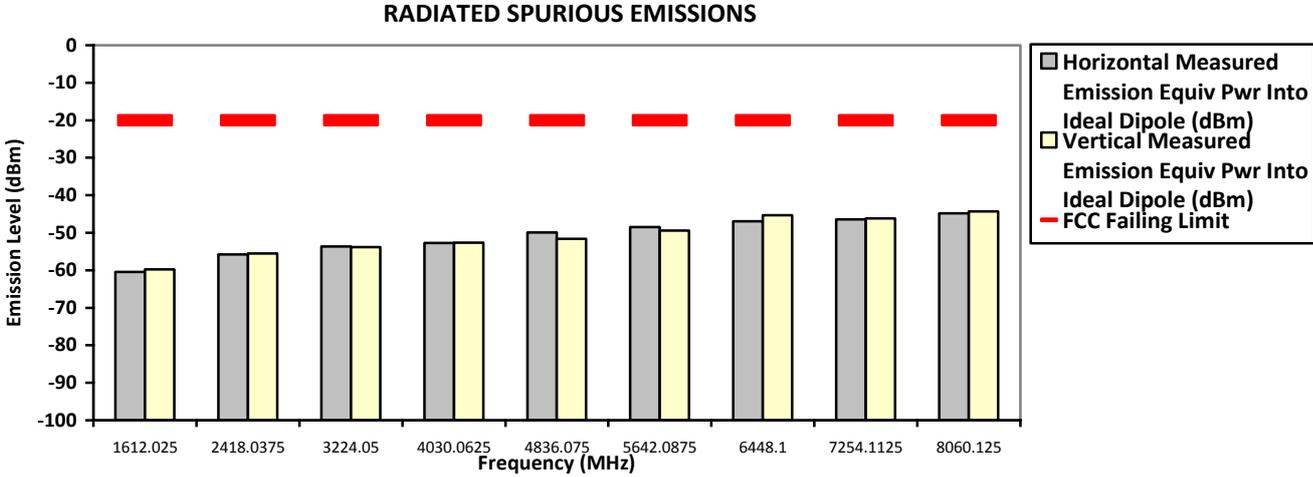


Motorola Solutions.

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
806.012500 MHz 12.5 kHz 3.6 Watt(s) /Max Power

Frequency (MHz)	FCC Failing Limit	Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm)
1612.0250	-20.0000	-60.4686 **	-59.7245 **
2418.0375	-20.0000	-55.7868 **	-55.5242 **
3224.0500	-20.0000	-53.6374 **	-53.8340 **
4030.0625	-20.0000	-52.6964 **	-52.6352 **
4836.0750	-20.0000	-49.9234 **	-51.5866 **
5642.0875	-20.0000	-48.5109 **	-49.4103 **
6448.1000	-20.0000	-46.9613 **	-45.2894 **
7254.1125	-20.0000	-46.4138 **	-46.1758 **
8060.1250	-20.0000	-44.8113 **	-44.3035 **



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 Tue, Mar 15, 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

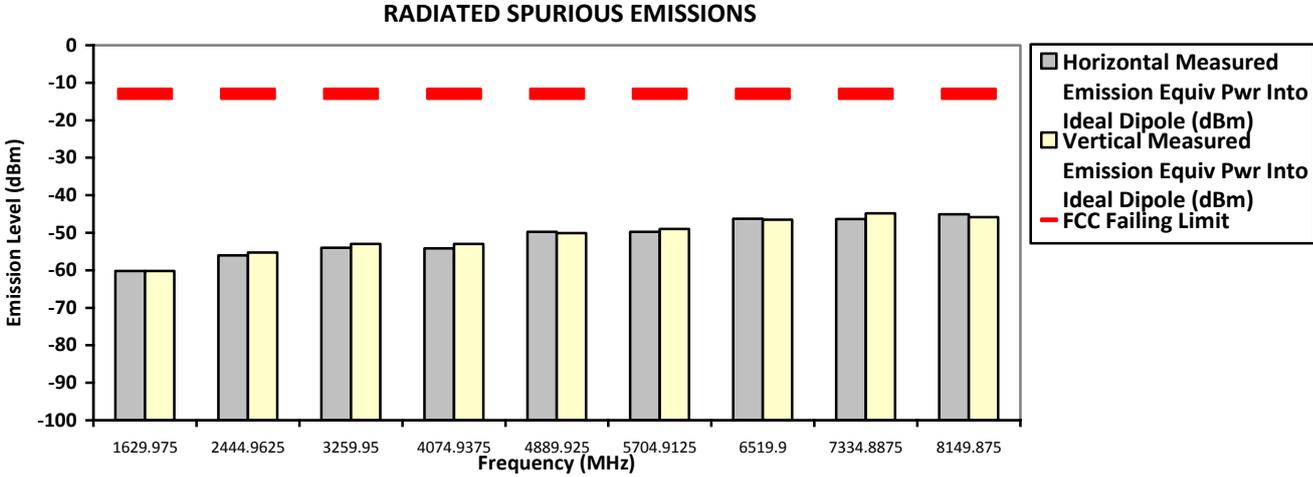
System MU: 5.01 dB

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
814.987500 MHz 12.5 kHz 3.6 Watt(s) /Max Power

Frequency (MHz)	FCC Failing Limit	Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm)
1629.9750	-20.0000	-60.1503 **	-60.2119 **
2444.9625	-20.0000	-56.0295 **	-55.2471 **
3259.9500	-20.0000	-53.9724 **	-52.9783 **
4074.9375	-20.0000	-54.1625 **	-52.9972 **
4889.9250	-20.0000	-49.7160 **	-50.0612 **
5704.9125	-20.0000	-49.7368 **	-49.0153 **
6519.9000	-20.0000	-46.2439 **	-46.5326 **
7334.8875	-20.0000	-46.3309 **	-44.7919 **
8149.8750	-20.0000	-45.0916 **	-45.8093 **



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 Tue, Mar 15, 2016
 FCC Registration: 772092 Industry Canada: 109AK

Remarks: ** Indicates the spurious emission could not be detected due to noise limitations or ambient.
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 Temp(Deg): 24.3 Hum(%RH): 72.5

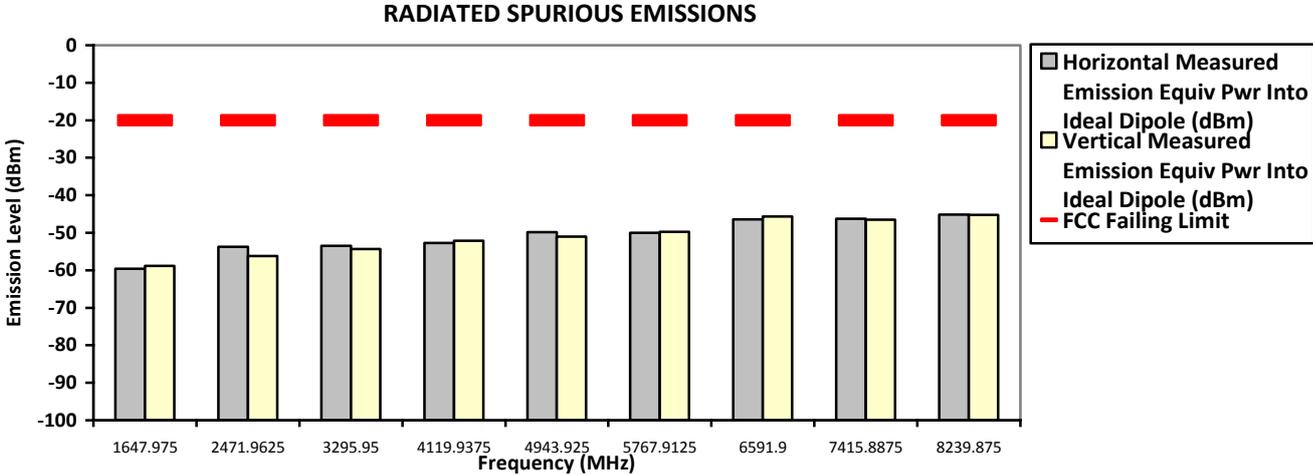
System MU: 5.01 dB

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
823.987500 MHz 12.5 kHz 3.6 Watt(s) /Max Power

Frequency (MHz)	FCC Failing Limit	Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm)
1647.9750	-20.0000	-59.5737 **	-58.8446 **
2471.9625	-20.0000	-53.7387 **	-56.2272 **
3295.9500	-20.0000	-53.5227 **	-54.2880 **
4119.9375	-20.0000	-52.6798 **	-52.1611 **
4943.9250	-20.0000	-49.8289 **	-51.0505 **
5767.9125	-20.0000	-50.0129 **	-49.7370 **
6591.9000	-20.0000	-46.4637 **	-45.6314 **
7415.8875	-20.0000	-46.2531 **	-46.4883 **
8239.8750	-20.0000	-45.1989 **	-45.2104 **



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 Tue, Mar 15, 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

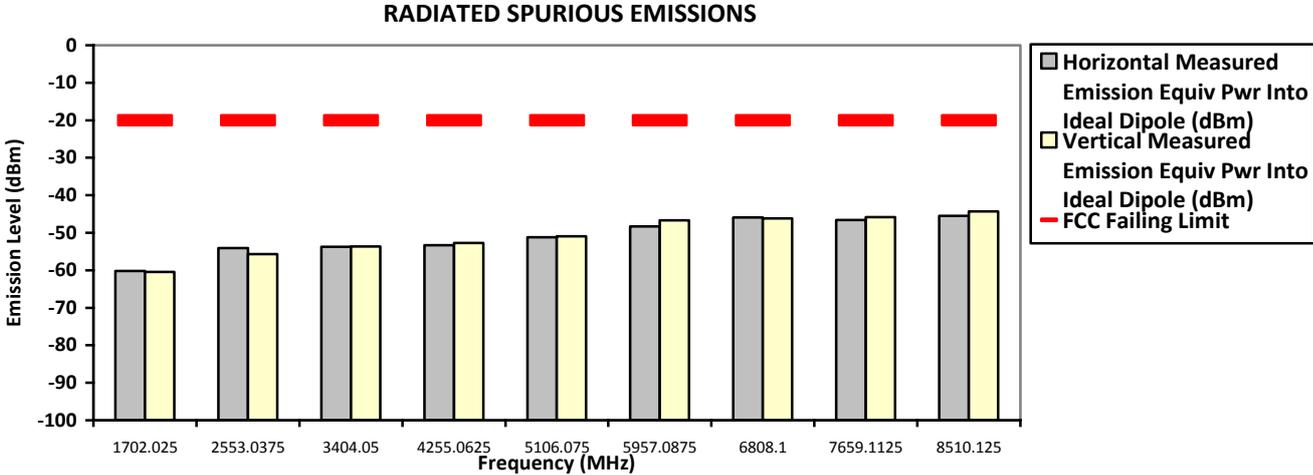
System MU: 5.01 dB

Remarks:	Passed Results	Marginal Results	Failed Results
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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
851.012500 MHz 12.5 kHz 3.6 Watt(s) /Max Power

Frequency (MHz)	FCC Failing Limit	Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm)
1702.0250	-20.0000	-60.2104 **	-60.4087 **
2553.0375	-20.0000	-54.0864 **	-55.6611 **
3404.0500	-20.0000	-53.7149 **	-53.6079 **
4255.0625	-20.0000	-53.3262 **	-52.7176 **
5106.0750	-20.0000	-51.1983 **	-50.9190 **
5957.0875	-20.0000	-48.3071 **	-46.6839 **
6808.1000	-20.0000	-45.9600 **	-46.2130 **
7659.1125	-20.0000	-46.5636 **	-45.8226 **
8510.1250	-20.0000	-45.5323 **	-44.2832 **



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 Tue, Mar 15, 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

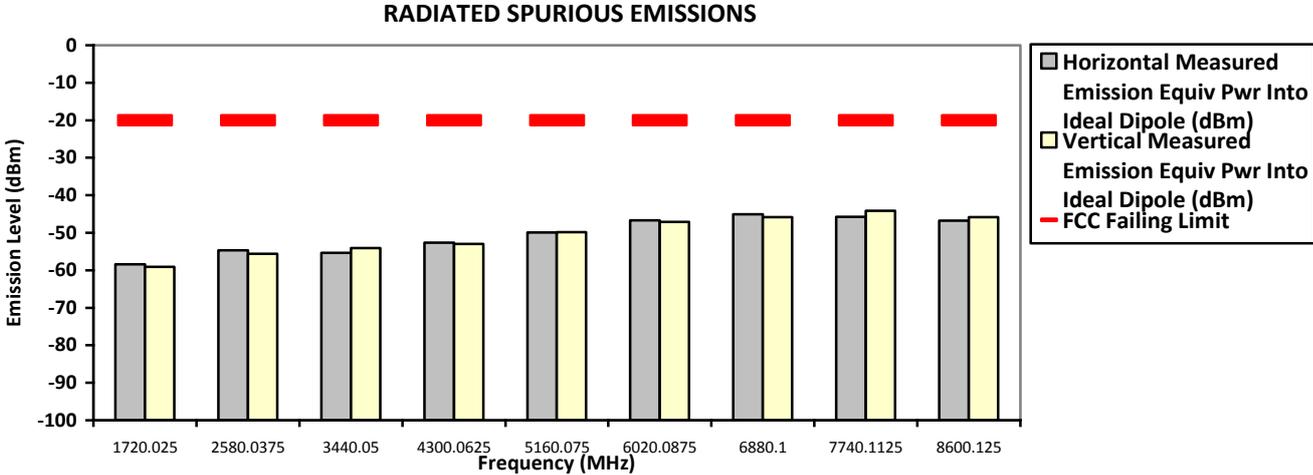
System MU: 5.01 dB

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
860.012500 MHz 12.5 kHz 3.6 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)
1720.0250	-20.0000	-58.4302 **	-59.0556 **
2580.0375	-20.0000	-54.6763 **	-55.6324 **
3440.0500	-20.0000	-55.3707 **	-54.1062 **
4300.0625	-20.0000	-52.6010 **	-52.9876 **
5160.0750	-20.0000	-49.9296 **	-49.8360 **
6020.0875	-20.0000	-46.6956 **	-47.1492 **
6880.1000	-20.0000	-45.0692 **	-45.8765 **
7740.1125	-20.0000	-45.7587 **	-44.1485 **
8600.1250	-20.0000	-46.7482 **	-45.8200 **



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 Tue, Mar 15, 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
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