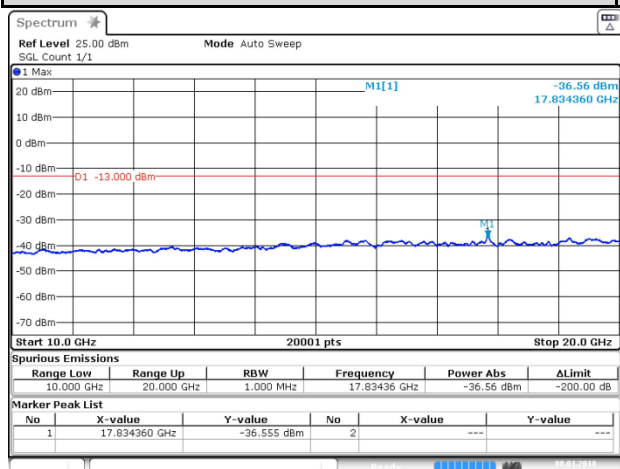


10GHz ~ 20GHz

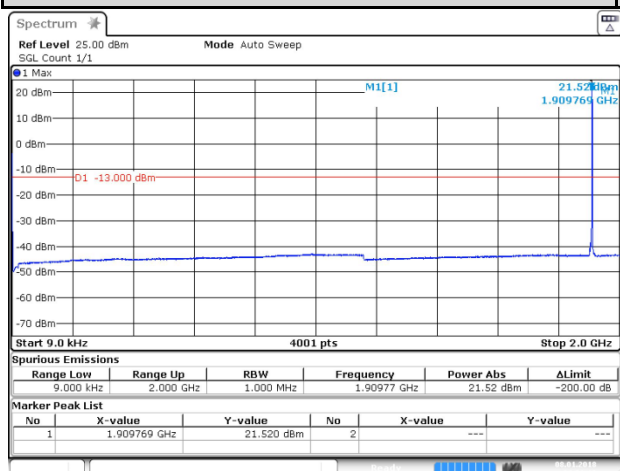


Date: 8 JAN 2018 14:00:37

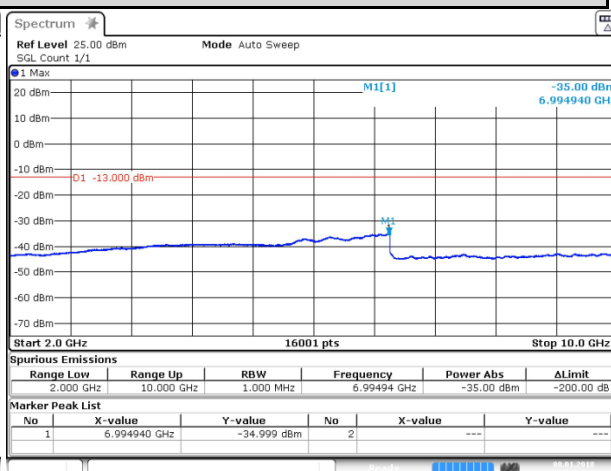
QPSK - High Freq (1907.5 MHz)

RB Size =1, RB Offset = 24

9kHz ~ 2GHz 2GHz ~ 10GHz

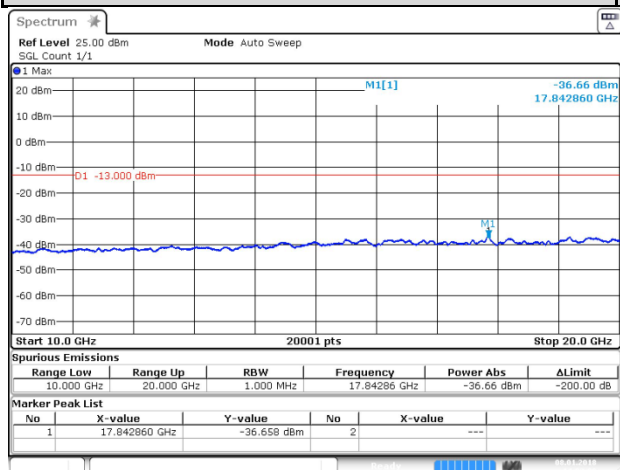


Date: 8 JAN 2018 14:01:20



Date: 8 JAN 2018 14:02:13

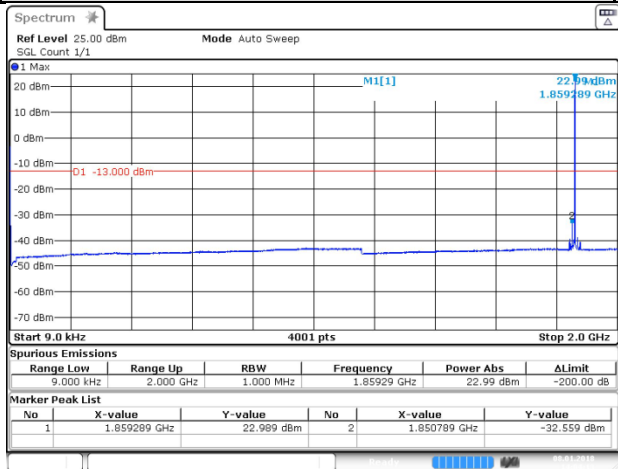
10GHz ~ 20GHz



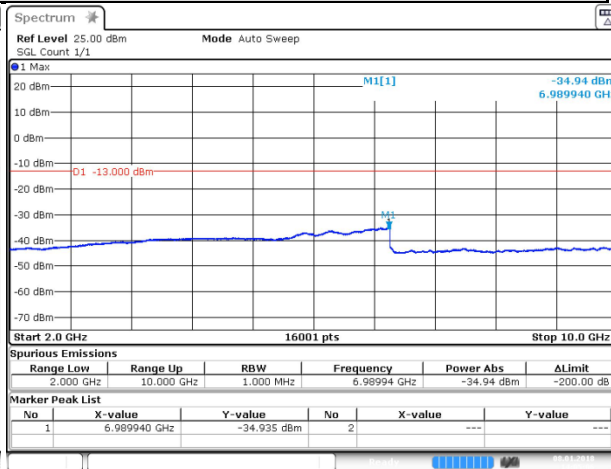
Date: 8 JAN 2018 14:03:09

## 10MHz

| QPSK - Low Freq (1855.0 MHz) |              |
|------------------------------|--------------|
| RB Size =1, RB Offset = 49   |              |
| 9kHz ~ 2GHz                  | 2GHz ~ 10GHz |

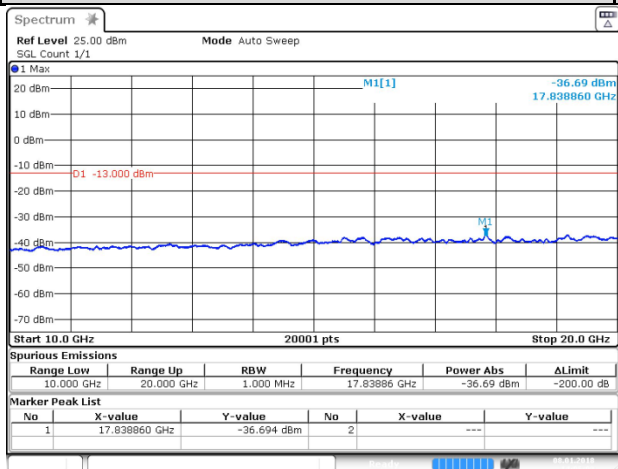


Date: 8 JAN 2018 14:04:13



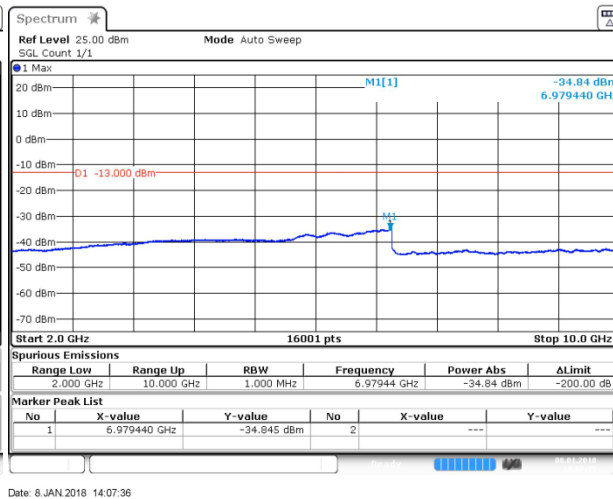
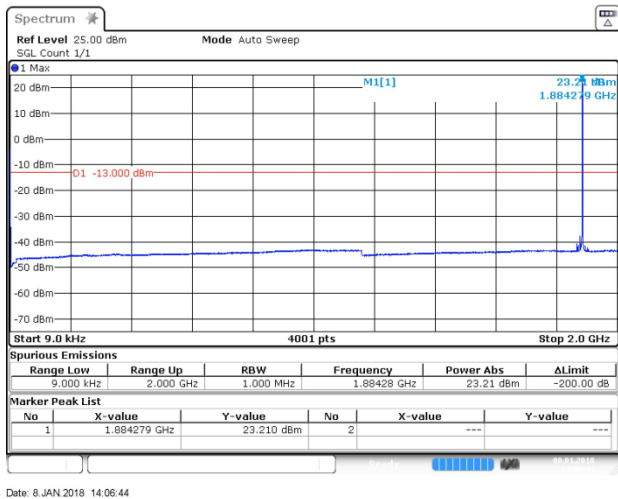
Date: 8 JAN 2018 14:05:07

| 10GHz ~ 20GHz |
|---------------|
|---------------|

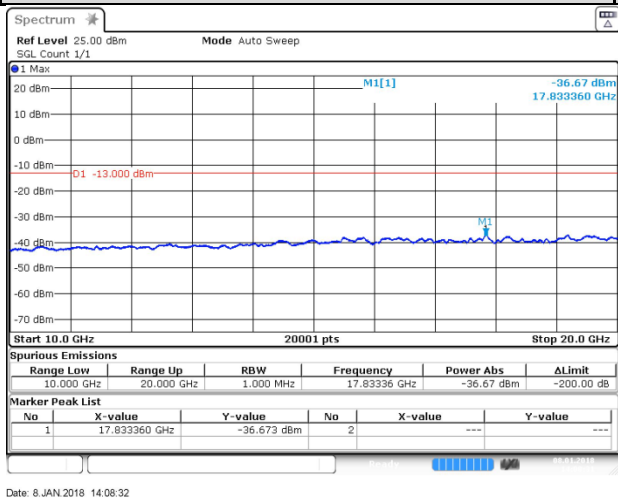


Date: 8 JAN 2018 14:06:02

| QPSK - Mid Freq (1880 MHz) |              |
|----------------------------|--------------|
| RB Size =1, RB Offset = 49 |              |
| 9kHz ~ 2GHz                | 2GHz ~ 10GHz |

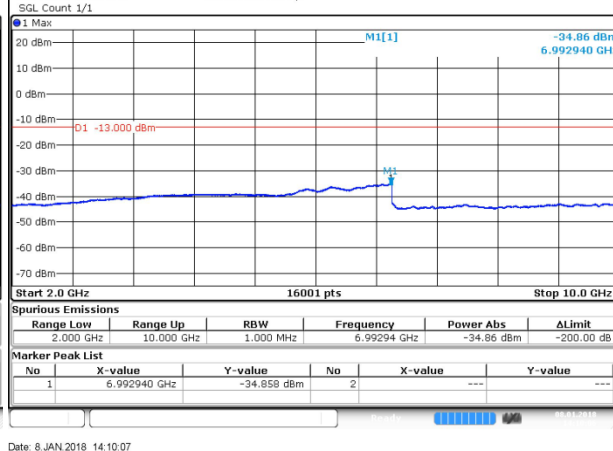
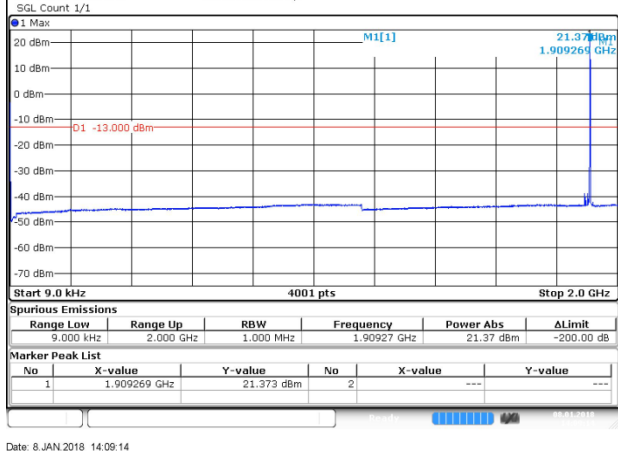


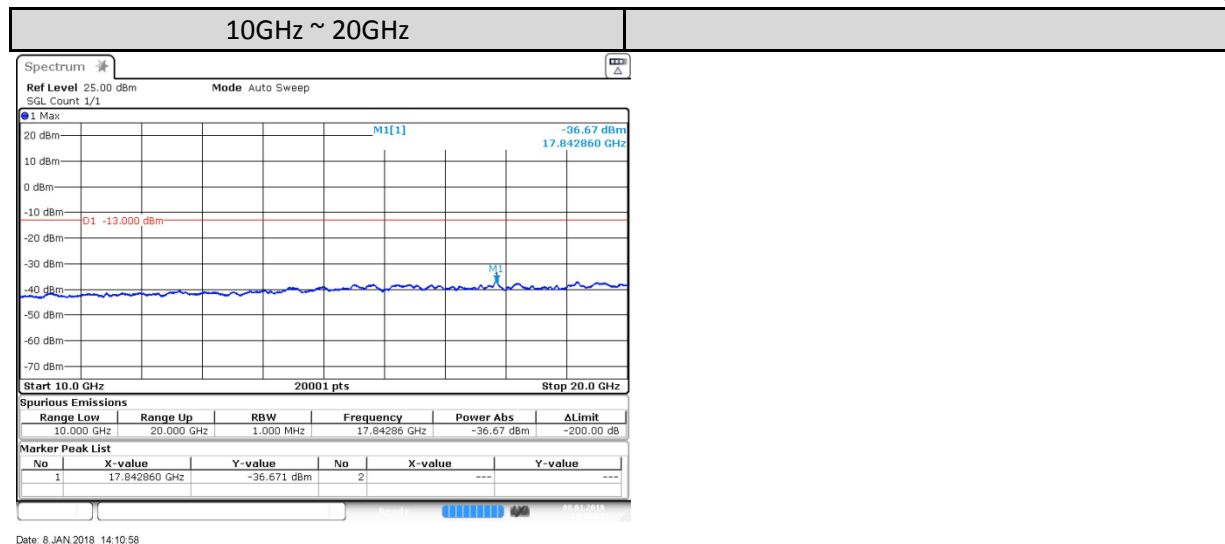
## 10GHz ~ 20GHz



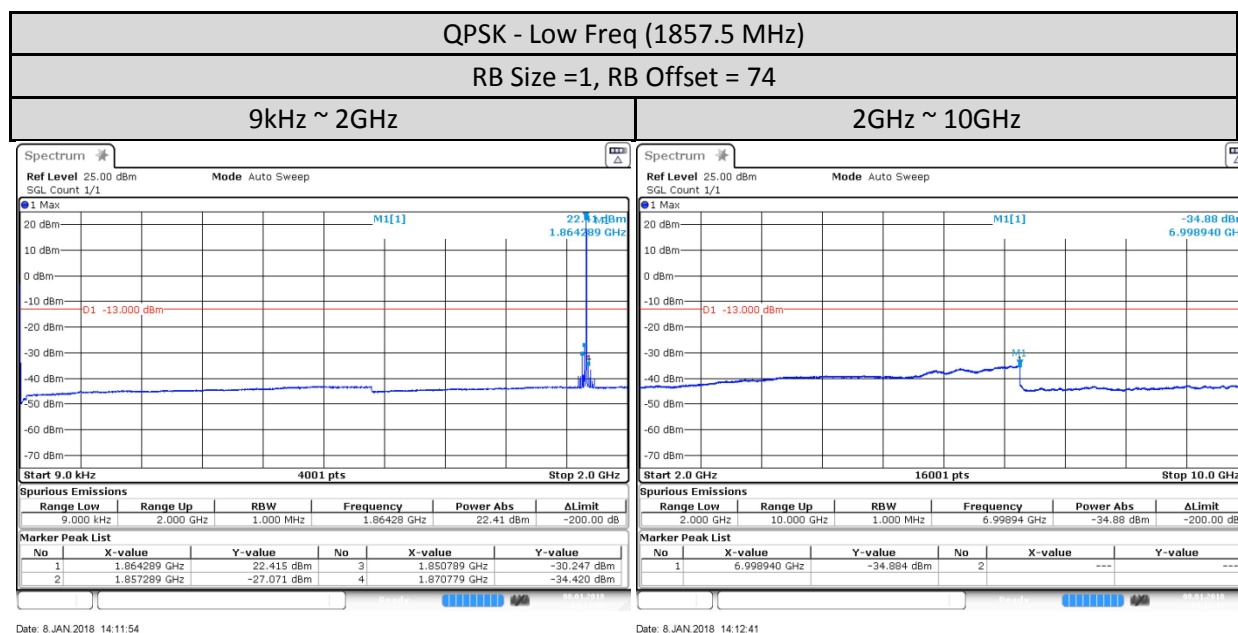
## QPSK - High Freq (1905 MHz) RB Size =1, RB Offset = 49

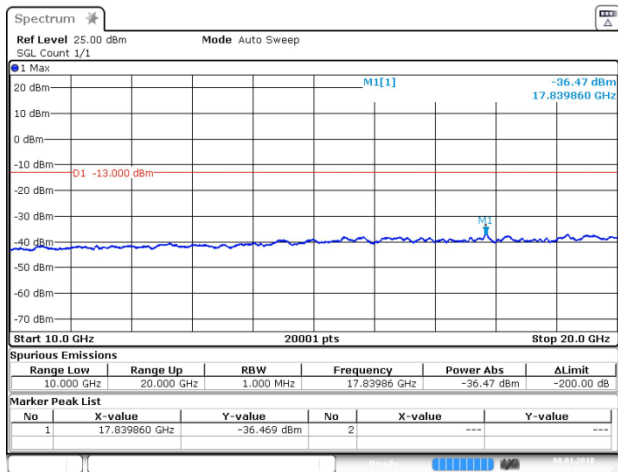
### 9kHz ~ 2GHz 2GHz ~ 10GHz





## 15MHz





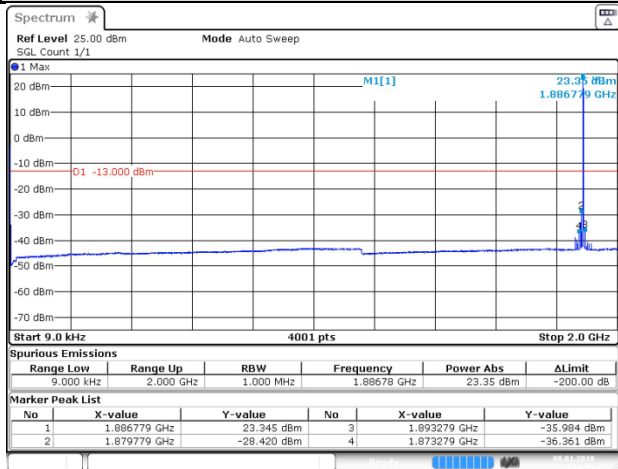
Date: 8 JAN 2018 14:13:31

### QPSK - Mid Freq (1880 MHz)

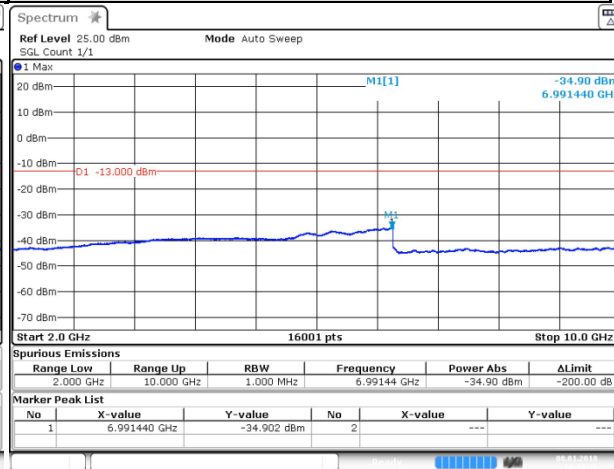
RB Size =1, RB Offset = 74

9kHz ~ 2GHz

2GHz ~ 10GHz

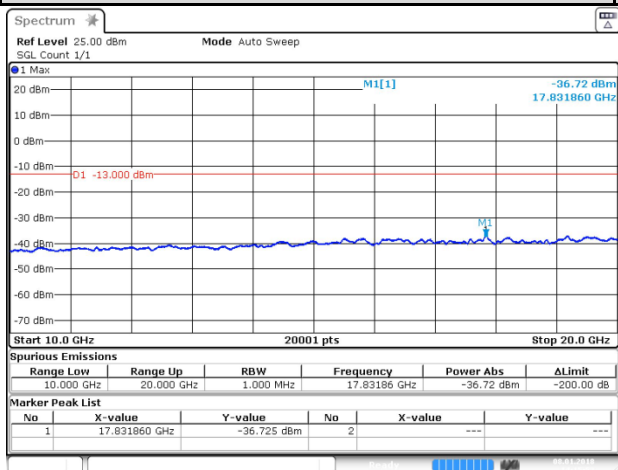


Date: 8 JAN 2018 14:14:06

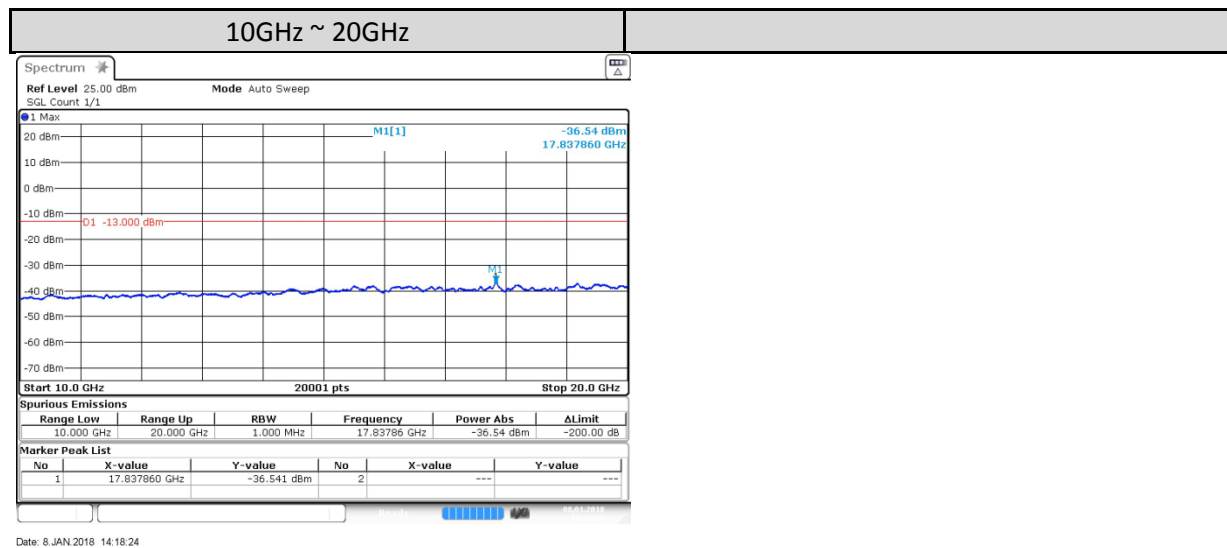
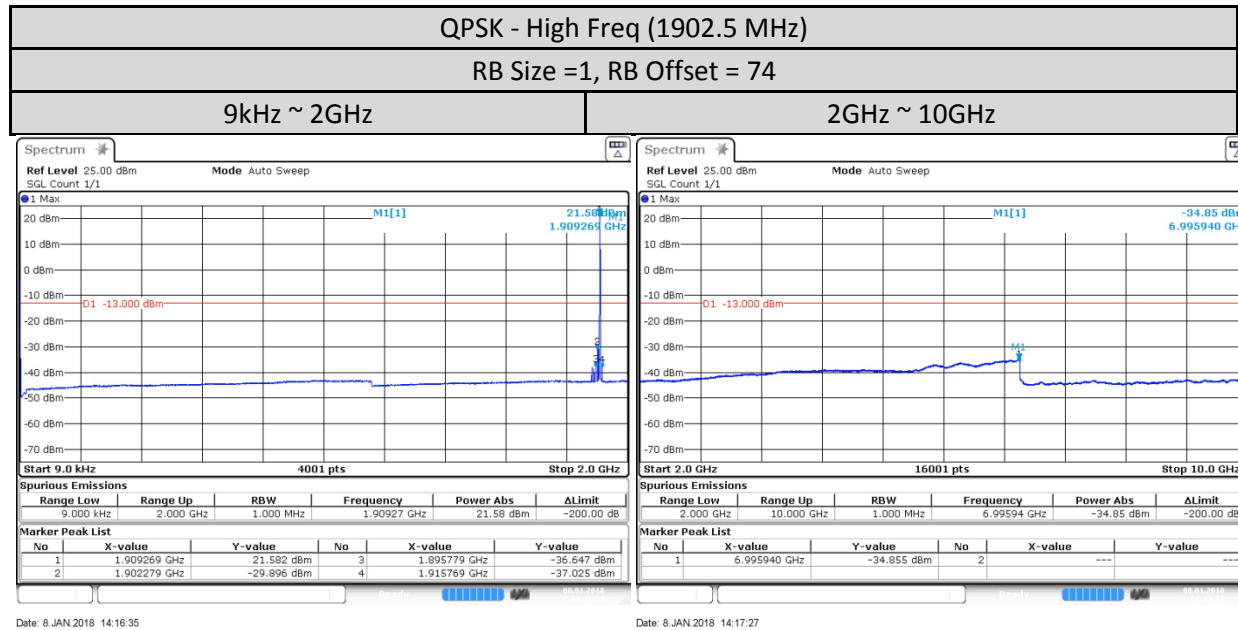


Date: 8 JAN 2018 14:14:57

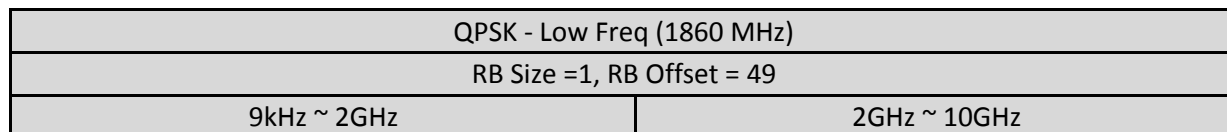
10GHz ~ 20GHz

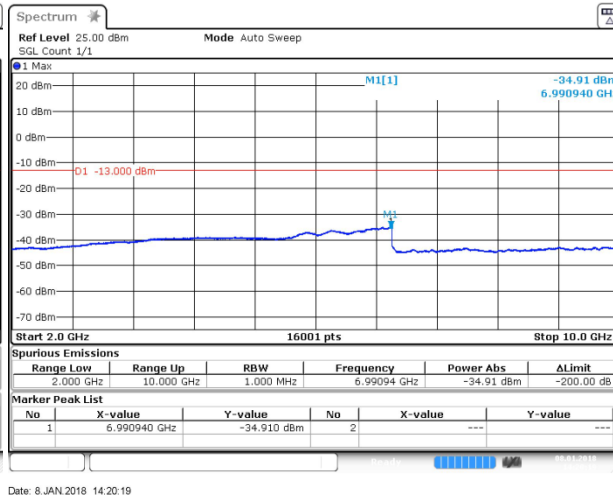
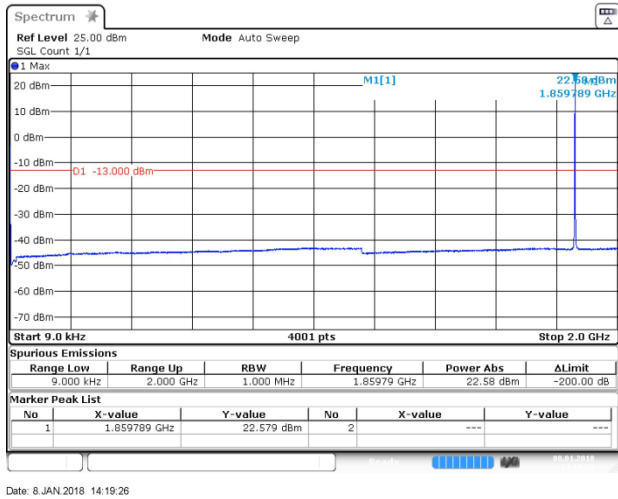


Date: 8 JAN 2018 14:15:53

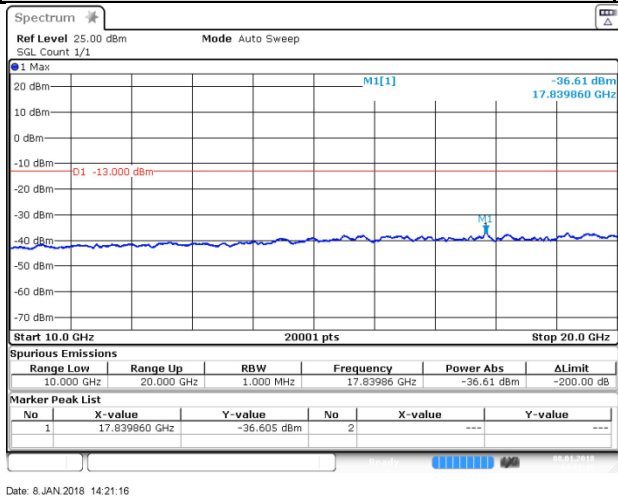


## 20MHz



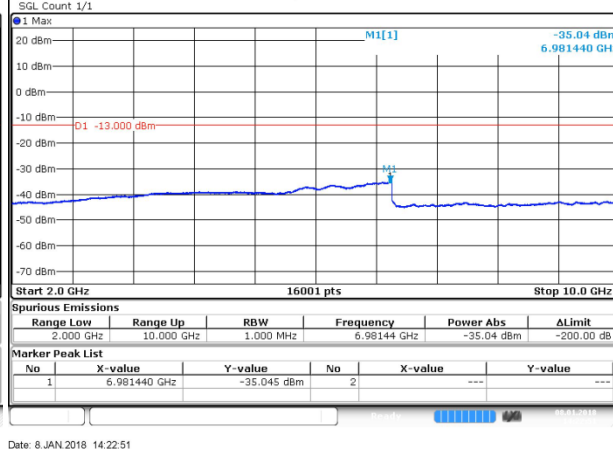
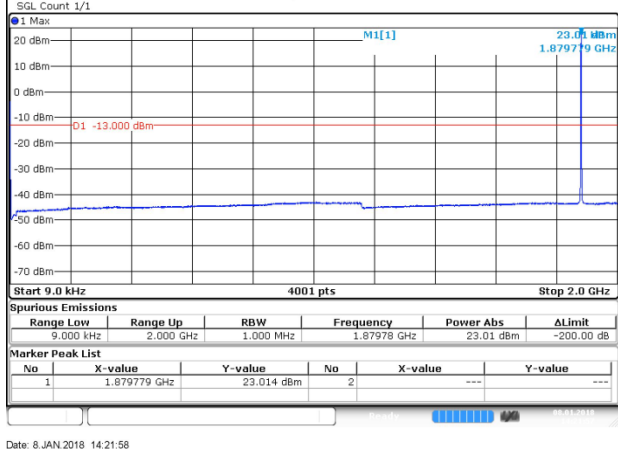


## 10GHz ~ 20GHz

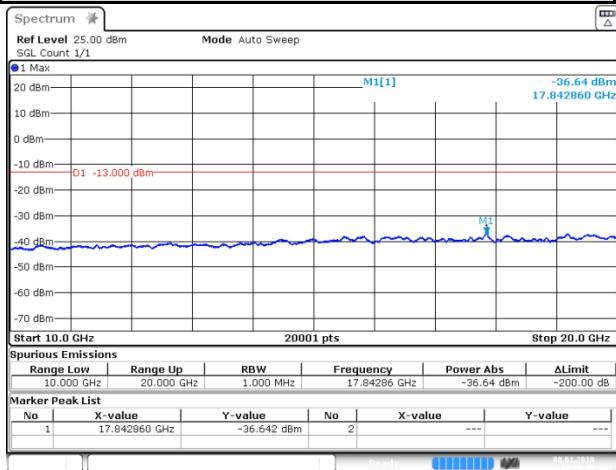


## QPSK - Mid Freq (1880 MHz) RB Size =1, RB Offset = 49

### 9kHz ~ 2GHz 2GHz ~ 10GHz



10GHz ~ 20GHz

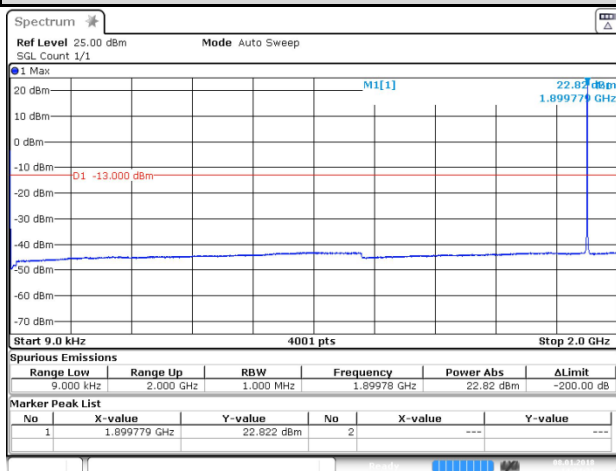


Date: 8 JAN 2018 14:23:49

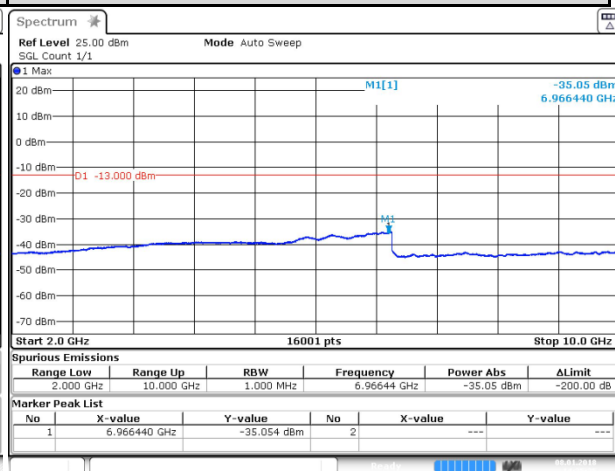
QPSK - High Freq (1900 MHz)

RB Size =1, RB Offset = 49

9kHz ~ 2GHz      2GHz ~ 10GHz

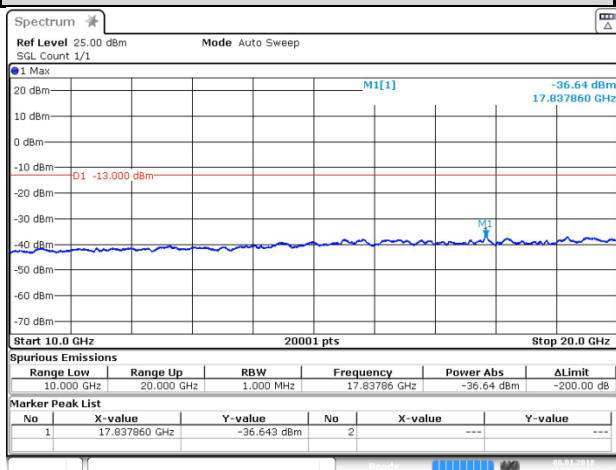


Date: 8 JAN 2018 14:24:32



Date: 8 JAN 2018 14:25:26

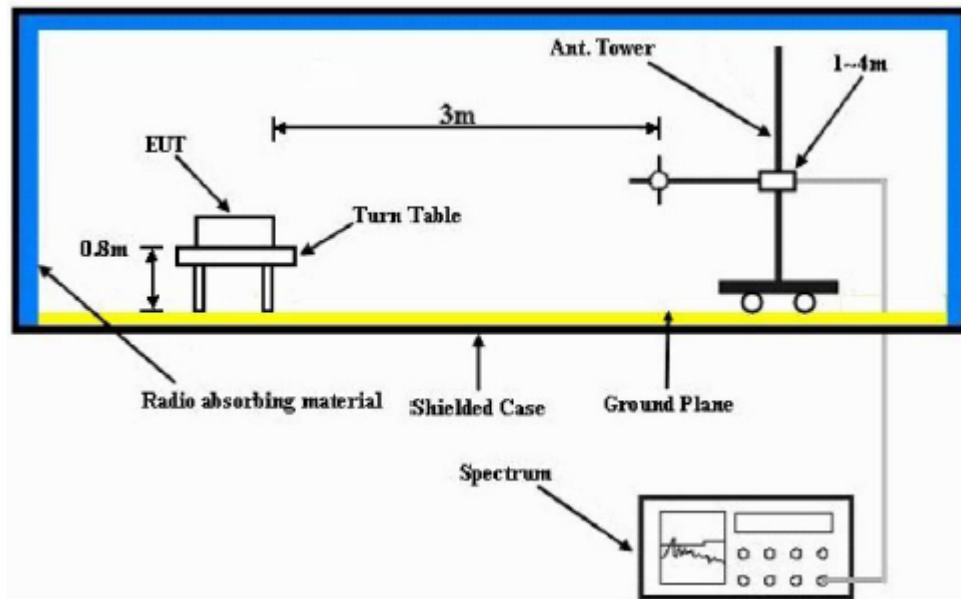
10GHz ~ 20GHz



Date: 8 JAN 2018 14:26:23

## 1.12. Radiated Spurious Emission

### 1.12.1. Test Setup



- 1) The spectrum setting for scanning Radiated Emission below 1 GHz is RBW = 100 kHz, VBW = 300 kHz and above 1 GHz is RBW = 1MHz, VBW = 3MHz. Detector mode is positive peak.
- 2) In the semi-anechoic chamber, setup as illustrated above the EUT placed on the Turn Table at 0.8m height for below 1Ghz measurement and at 1.5m height for above 1GHz measurement, rotated the table around 360 degrees to search the maximum radiation power and receiver antenna shall be rotated vertical and horizontal polarization and moved height from 1m to 4m to find the maximum polar radiated power. The “Read Value” is the spectrum reading the maximum power value.
- 3) The substitution antenna is substituted for EUT at the same position and signals generator (S.G) export the CW signal to the substitution antenna via a TX cable. The receiver antenna shall be rotated vertical and horizontal polarization and moved height from 1m to 4m to find the maximum radiation power. Record the power level of maximum radiation power from spectrum. So, the measured substitution value = Ref level of S.G + TX cables loss – Substituted Antenna Gain.
- 4) Final Radiated Spurious Emission = “Read Value” + Measured substitution value.

### 1.12.2. Test Limit

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least  $43 + 10 \log(P)$  dB.

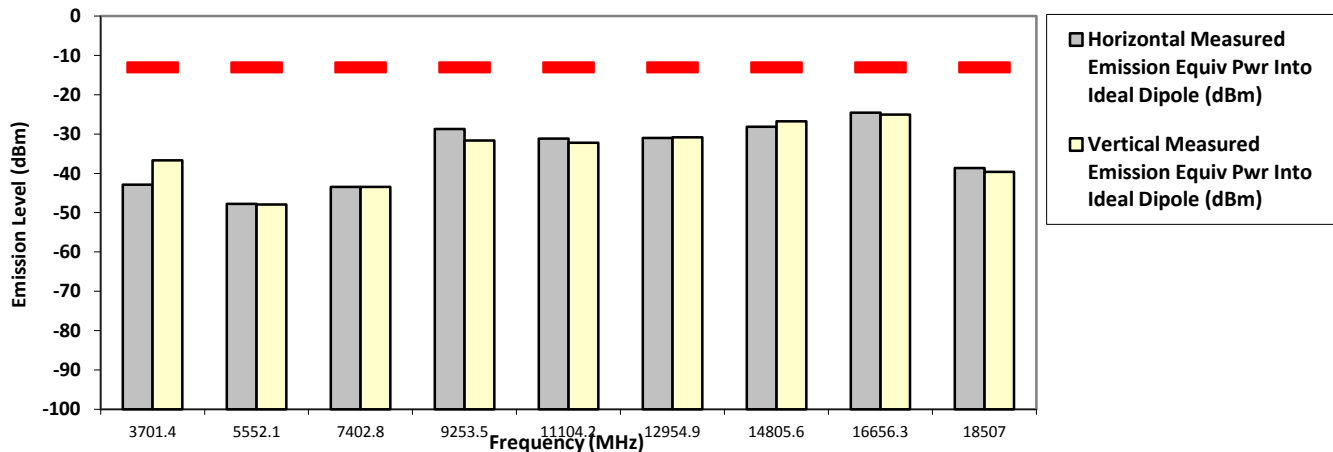
### 1.12.3. Radiated Spurious Emission – LTE Band 2 (1850-1910MHz)

#### DC configuration: Link Mode 12V

Model #: LEX L11n      Link Mode Radiated Emission:      S/N: 790TTV0214      SR:08397-EMC-00067  
 Battery Part No: PMNN4546A      Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1850.700000 MHz (Low)      Bandwidth 1.4MHz      0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3701.4000       | -13.0000      | -42.8900 *                                                     | -36.6600 *                                                   |
| 5552.1000       | -13.0000      | -47.7412 **                                                    | -47.9288 **                                                  |
| 7402.8000       | -13.0000      | -43.4198 **                                                    | -43.4257 **                                                  |
| 9253.5000       | -13.0000      | -28.7400                                                       | -31.6100                                                     |
| 11104.2000      | -13.0000      | -31.1973 **                                                    | -32.1896 **                                                  |
| 12954.9000      | -13.0000      | -31.0145 **                                                    | -30.8248 **                                                  |
| 14805.6000      | -13.0000      | -28.1485 **                                                    | -26.7299 **                                                  |
| 16656.3000      | -13.0000      | -24.5873 **                                                    | -25.0283 **                                                  |
| 18507.0000      | -13.0000      | -38.6171 **                                                    | -39.6026 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.

Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman

Sat, Dec 09, 2017

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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

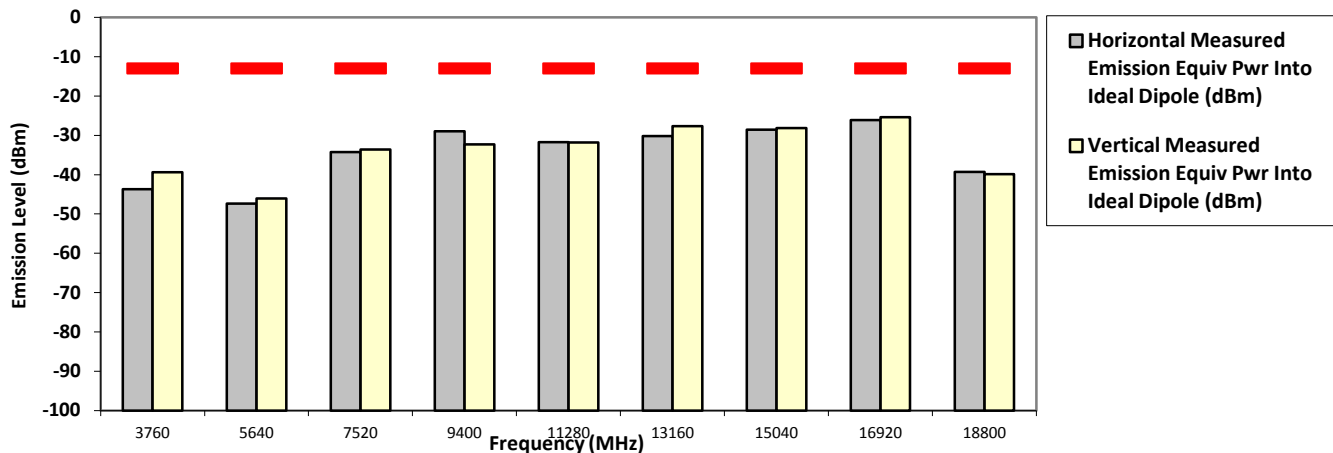
Remarks:

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1880.000000 MHz (Mid) Bandwidth 1.4MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3760.0000       | -13.0000      | -43.7000 *                                                     | -39.3700 *                                                   |
| 5640.0000       | -13.0000      | -47.3532 **                                                    | -46.0908 **                                                  |
| 7520.0000       | -13.0000      | -34.2400 *                                                     | -33.6100 *                                                   |
| 9400.0000       | -13.0000      | -28.9600                                                       | -32.2900                                                     |
| 11280.0000      | -13.0000      | -31.7646 **                                                    | -31.8129 **                                                  |
| 13160.0000      | -13.0000      | -30.1940 **                                                    | -27.6884 **                                                  |
| 15040.0000      | -13.0000      | -28.5249 **                                                    | -28.1775 **                                                  |
| 16920.0000      | -13.0000      | -26.1395 **                                                    | -25.4111 **                                                  |
| 18800.0000      | -13.0000      | -39.2660 **                                                    | -39.8362 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.  
 Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman Sat, Dec 09, 2017  
 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): 22.9 Hum(%RH): 68.5

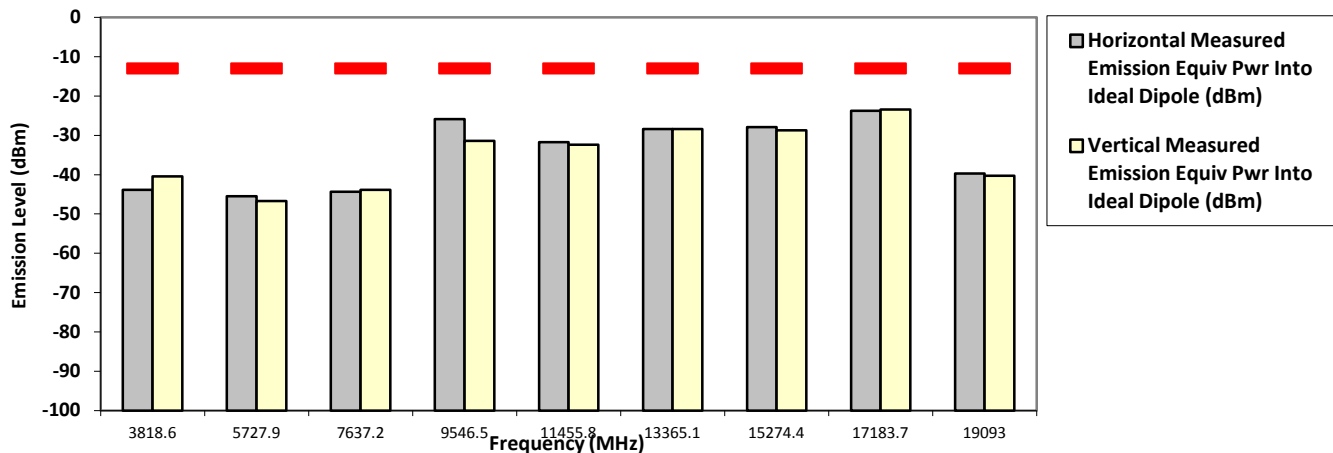
System MU: 5.01 dB

Remarks: Passed Results Marginal Results Failed Results

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1909.300000 MHz (High) Bandwidth 1.4MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3818.6000       | -13.0000      | -43.8500 *                                                     | -40.4300 *                                                   |
| 5727.9000       | -13.0000      | -45.4510 **                                                    | -46.7019 **                                                  |
| 7637.2000       | -13.0000      | -44.3295 **                                                    | -43.8733 **                                                  |
| 9546.5000       | -13.0000      | -25.8500                                                       | -31.4200                                                     |
| 11455.8000      | -13.0000      | -31.7430 **                                                    | -32.3830 **                                                  |
| 13365.1000      | -13.0000      | -28.3800 **                                                    | -28.4331 **                                                  |
| 15274.4000      | -13.0000      | -27.8884 **                                                    | -28.7494 **                                                  |
| 17183.7000      | -13.0000      | -23.7523 **                                                    | -23.4628 **                                                  |
| 19093.0000      | -13.0000      | -39.7093 **                                                    | -40.2913 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.  
 Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman Sat, Dec 09, 2017  
 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): 22.9 Hum(%RH): 68.5

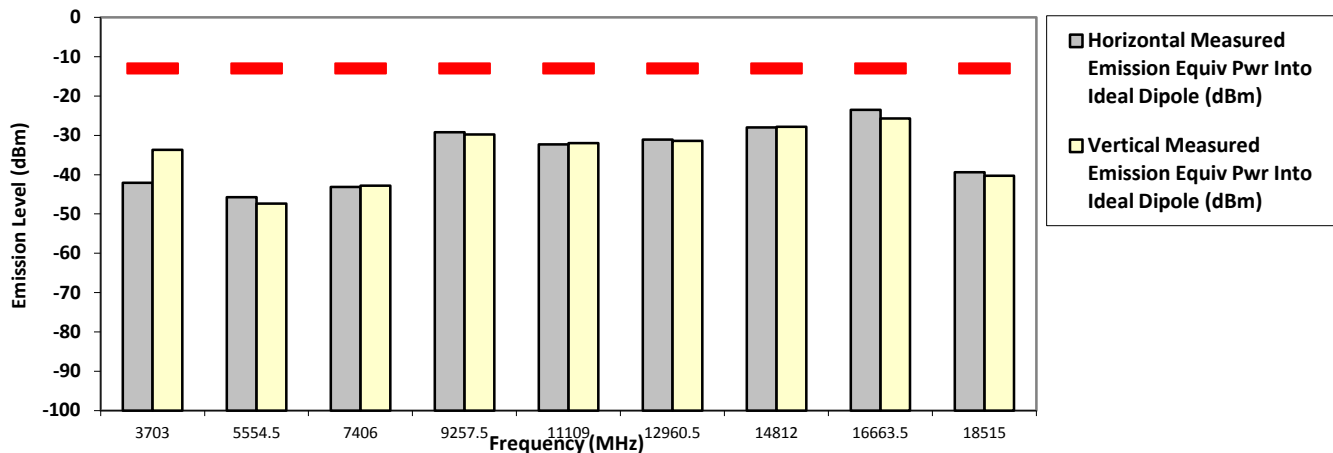
System MU: 5.01 dB

Remarks: Passed Results Marginal Results Failed Results

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1851.500000 MHz (Low) Bandwidth 3MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3703.0000       | -13.0000      | -42.0600 *                                                     | -33.6800 *                                                   |
| 5554.5000       | -13.0000      | -45.7274 **                                                    | -47.3962 **                                                  |
| 7406.0000       | -13.0000      | -43.1181 **                                                    | -42.7802 **                                                  |
| 9257.5000       | -13.0000      | -29.2200                                                       | -29.7900                                                     |
| 11109.0000      | -13.0000      | -32.3204 **                                                    | -31.9692 **                                                  |
| 12960.5000      | -13.0000      | -31.0533 **                                                    | -31.3847 **                                                  |
| 14812.0000      | -13.0000      | -27.9726 **                                                    | -27.8572 **                                                  |
| 16663.5000      | -13.0000      | -23.4890 **                                                    | -25.6903 **                                                  |
| 18515.0000      | -13.0000      | -39.3929 **                                                    | -40.2691 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.  
 Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman Sat, Dec 09, 2017  
 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): 22.9 Hum(%RH): 68.5

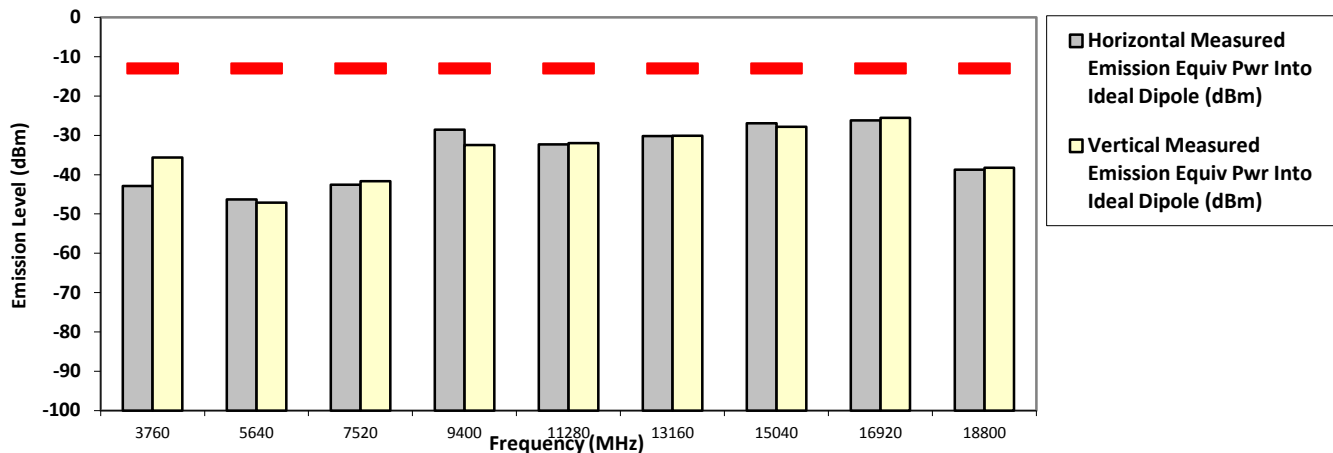
System MU: 5.01 dB

Remarks: Passed Results Marginal Results Failed Results

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1880.000000 MHz (Mid) Bandwidth 3MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3760.0000       | -13.0000      | -42.8700 *                                                     | -35.6000 *                                                   |
| 5640.0000       | -13.0000      | -46.3149 **                                                    | -47.0988 **                                                  |
| 7520.0000       | -13.0000      | -42.5224 **                                                    | -41.6292 **                                                  |
| 9400.0000       | -13.0000      | -28.5900                                                       | -32.4500                                                     |
| 11280.0000      | -13.0000      | -32.2861 **                                                    | -31.9636 **                                                  |
| 13160.0000      | -13.0000      | -30.1642 **                                                    | -30.0672 **                                                  |
| 15040.0000      | -13.0000      | -26.9634 **                                                    | -27.8042 **                                                  |
| 16920.0000      | -13.0000      | -26.2176 **                                                    | -25.5675 **                                                  |
| 18800.0000      | -13.0000      | -38.7310 **                                                    | -38.2254 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.  
 Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman Sat, Dec 09, 2017  
 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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

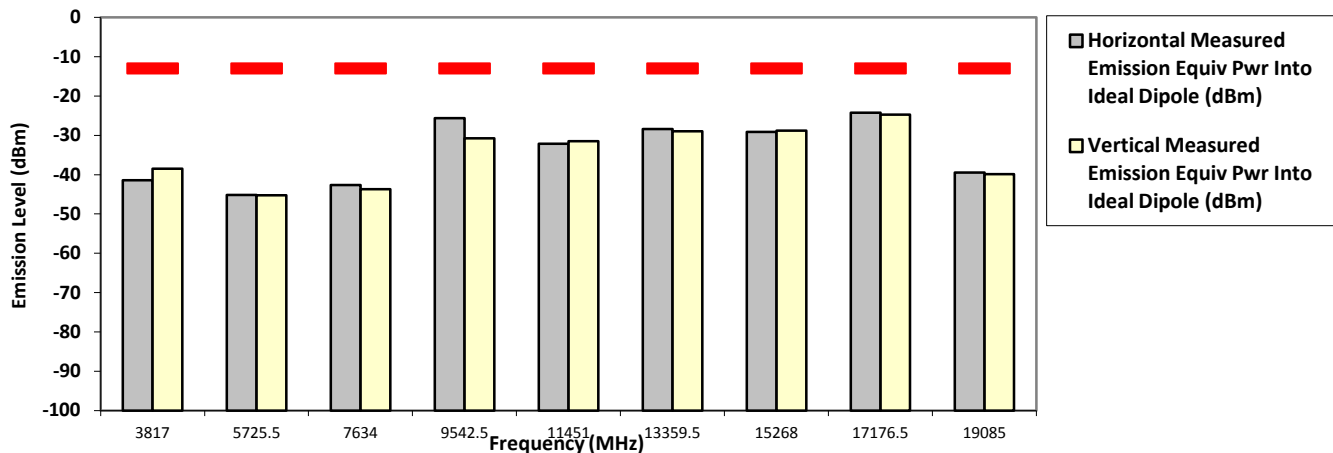
Remarks: 

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1908.500000 MHz (High) Bandwidth 3MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3817.0000       | -13.0000      | -41.4200 *                                                     | -38.4800 *                                                   |
| 5725.5000       | -13.0000      | -45.1854 **                                                    | -45.2236 **                                                  |
| 7634.0000       | -13.0000      | -42.6475 **                                                    | -43.7117 **                                                  |
| 9542.5000       | -13.0000      | -25.6200                                                       | -30.7600                                                     |
| 11451.0000      | -13.0000      | -32.1586 **                                                    | -31.5178 **                                                  |
| 13359.5000      | -13.0000      | -28.3827 **                                                    | -28.9360 **                                                  |
| 15268.0000      | -13.0000      | -29.1615 **                                                    | -28.8132 **                                                  |
| 17176.5000      | -13.0000      | -24.2387 **                                                    | -24.7448 **                                                  |
| 19085.0000      | -13.0000      | -39.4561 **                                                    | -39.8546 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
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#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.  
 Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman Sat, Dec 09, 2017  
 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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

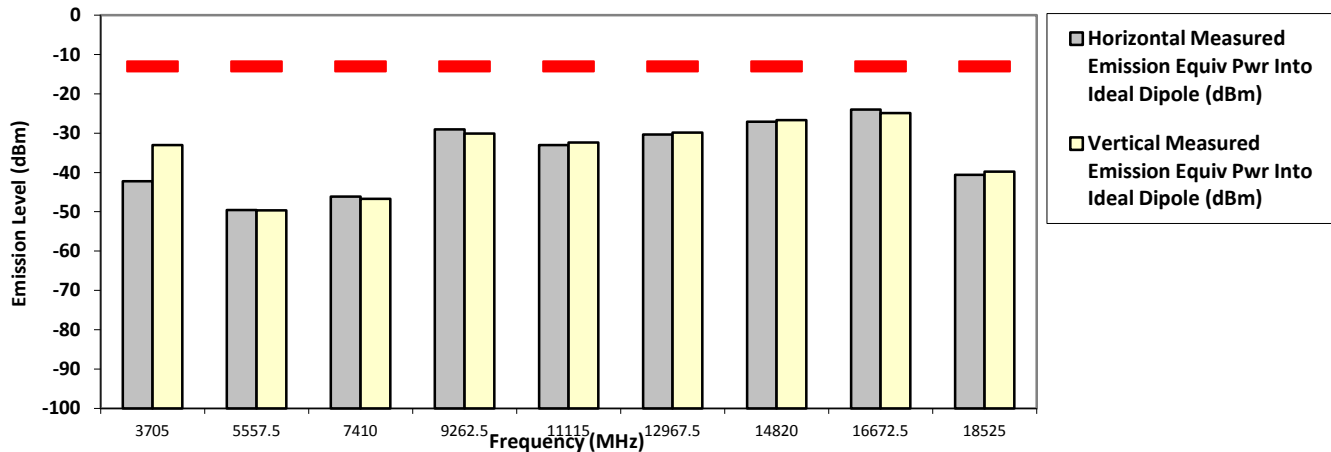
Remarks: 

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1852.500000 MHz (Low) Bandwidth 5MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3705.0000       | -13.0000      | -42.2000 *                                                     | -33.0100 *                                                   |
| 5557.5000       | -13.0000      | -49.5397 **                                                    | -49.6746 **                                                  |
| 7410.0000       | -13.0000      | -46.1318 **                                                    | -46.7347 **                                                  |
| 9262.5000       | -13.0000      | -29.0800                                                       | -30.1400                                                     |
| 11115.0000      | -13.0000      | -33.0716 **                                                    | -32.3927 **                                                  |
| 12967.5000      | -13.0000      | -30.3246 **                                                    | -29.8231 **                                                  |
| 14820.0000      | -13.0000      | -27.1254 **                                                    | -26.6731 **                                                  |
| 16672.5000      | -13.0000      | -24.0153 **                                                    | -24.9168 **                                                  |
| 18525.0000      | -13.0000      | -40.6024 **                                                    | -39.7699 **                                                  |
|                 |               |                                                                |                                                              |
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#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.

Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman

Sat, Dec 09, 2017

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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

Remarks:

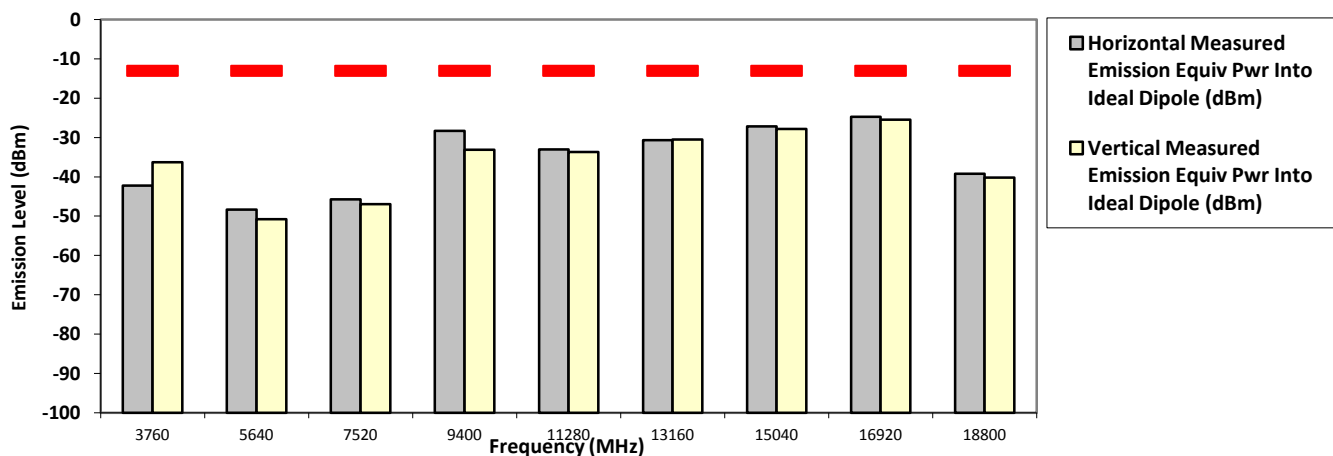
|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5

1880.000000 MHz (Mid) Test Mode: TX LTE (Band 2) Bandwidth 5MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3760.0000       | -13.0000      | -42.2100 *                                                     | -36.3200 *                                                   |
| 5640.0000       | -13.0000      | -48.3668 **                                                    | -50.7912 **                                                  |
| 7520.0000       | -13.0000      | -45.7651 **                                                    | -46.9677 **                                                  |
| 9400.0000       | -13.0000      | -28.2900                                                       | -33.0900 *                                                   |
| 11280.0000      | -13.0000      | -33.0273 **                                                    | -33.6758 **                                                  |
| 13160.0000      | -13.0000      | -30.6825 **                                                    | -30.4938 **                                                  |
| 15040.0000      | -13.0000      | -27.1550 **                                                    | -27.8550 **                                                  |
| 16920.0000      | -13.0000      | -24.7402 **                                                    | -25.4296 **                                                  |
| 18800.0000      | -13.0000      | -39.2021 **                                                    | -40.2131 **                                                  |
|                 |               |                                                                |                                                              |
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#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.

Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman

Sat, Dec 09, 2017

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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

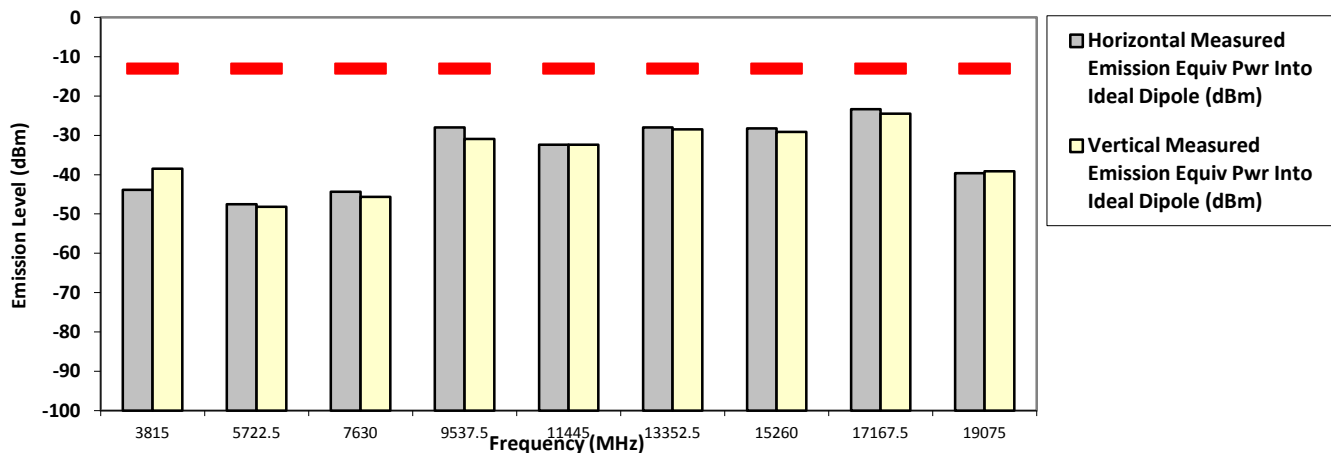
Remarks:

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1907.500000 MHz (High) Bandwidth 5MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3815.0000       | -13.0000      | -43.8500 *                                                     | -38.5100 *                                                   |
| 5722.5000       | -13.0000      | -47.5342 **                                                    | -48.1604 **                                                  |
| 7630.0000       | -13.0000      | -44.3635 **                                                    | -45.6636 **                                                  |
| 9537.5000       | -13.0000      | -27.9800                                                       | -30.9500                                                     |
| 11445.0000      | -13.0000      | -32.3558 **                                                    | -32.3809 **                                                  |
| 13352.5000      | -13.0000      | -27.9591 **                                                    | -28.4872 **                                                  |
| 15260.0000      | -13.0000      | -28.2203 **                                                    | -29.1005 **                                                  |
| 17167.5000      | -13.0000      | -23.3056 **                                                    | -24.5037 **                                                  |
| 19075.0000      | -13.0000      | -39.6264 **                                                    | -39.1387 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
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#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.  
 Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman Sat, Dec 09, 2017  
 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): 22.9 Hum(%RH): 68.5

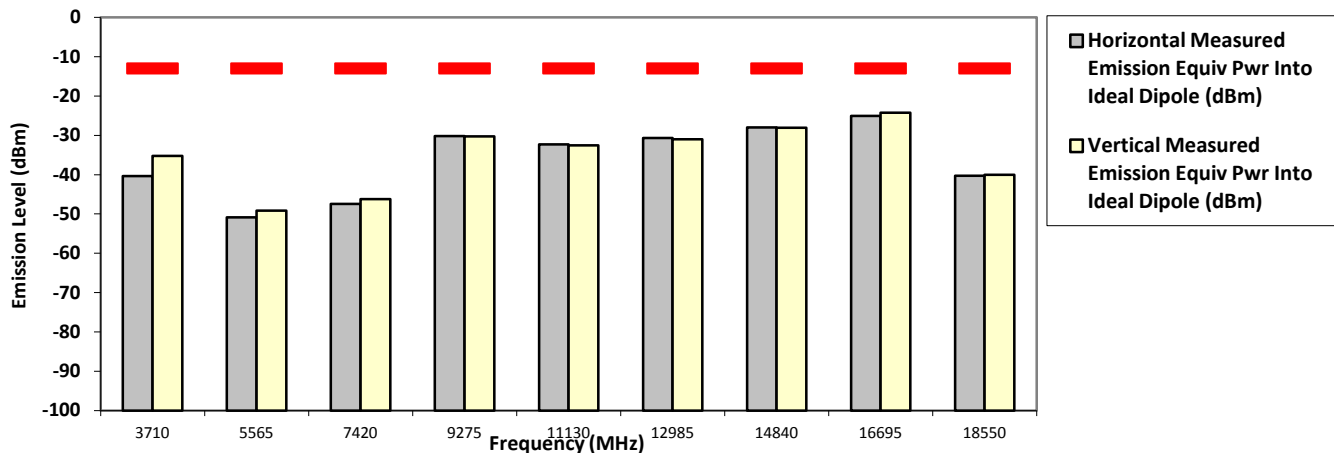
System MU: 5.01 dB

Remarks: Passed Results Marginal Results Failed Results

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1855.000000 MHz (Low) Bandwidth 10MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3710.0000       | -13.0000      | -40.3700 *                                                     | -35.2600 *                                                   |
| 5565.0000       | -13.0000      | -50.8551 **                                                    | -49.1655 **                                                  |
| 7420.0000       | -13.0000      | -47.4402 **                                                    | -46.2067 **                                                  |
| 9275.0000       | -13.0000      | -30.2000                                                       | -30.2600                                                     |
| 11130.0000      | -13.0000      | -32.2599 **                                                    | -32.5480 **                                                  |
| 12985.0000      | -13.0000      | -30.6679 **                                                    | -31.0004 **                                                  |
| 14840.0000      | -13.0000      | -27.9544 **                                                    | -28.0355 **                                                  |
| 16695.0000      | -13.0000      | -25.0242 **                                                    | -24.2769 **                                                  |
| 18550.0000      | -13.0000      | -40.2403 **                                                    | -40.0308 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
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#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.  
 Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman Sat, Dec 09, 2017  
 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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

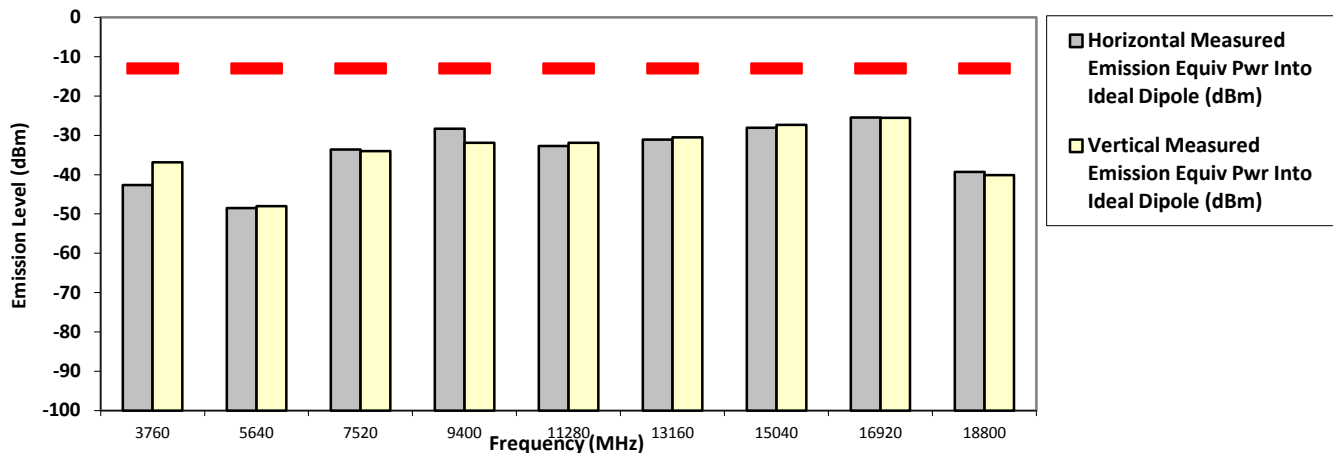
Remarks: 

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1880.000000 MHz (Mid) Bandwidth 10MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3760.0000       | -13.0000      | -42.6200 *                                                     | -36.8300 *                                                   |
| 5640.0000       | -13.0000      | -48.5077 **                                                    | -48.0434 **                                                  |
| 7520.0000       | -13.0000      | -33.5700 *                                                     | -34.0000 *                                                   |
| 9400.0000       | -13.0000      | -28.2800                                                       | -31.9300                                                     |
| 11280.0000      | -13.0000      | -32.7330 **                                                    | -31.9200 **                                                  |
| 13160.0000      | -13.0000      | -31.0785 **                                                    | -30.5340 **                                                  |
| 15040.0000      | -13.0000      | -28.0322 **                                                    | -27.3090 **                                                  |
| 16920.0000      | -13.0000      | -25.4228 **                                                    | -25.5367 **                                                  |
| 18800.0000      | -13.0000      | -39.3386 **                                                    | -40.1164 **                                                  |
|                 |               |                                                                |                                                              |
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#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.  
 Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman Sat, Dec 09, 2017  
 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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

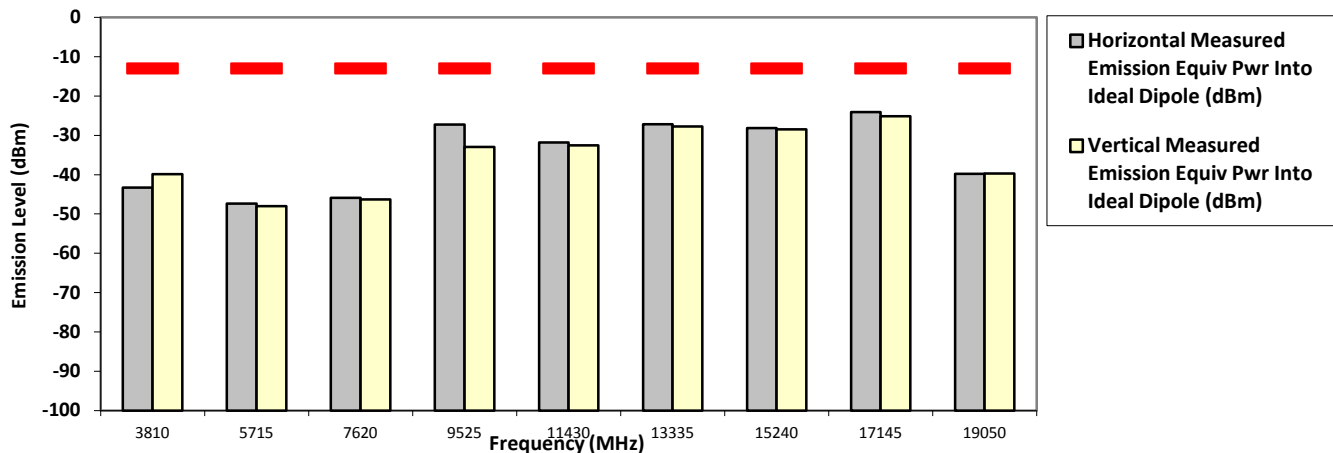
Remarks: 

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1905.000000 MHz (High) Bandwidth 10MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3810.0000       | -13.0000      | -43.2800 *                                                     | -39.8400 *                                                   |
| 5715.0000       | -13.0000      | -47.3957 **                                                    | -47.9781 **                                                  |
| 7620.0000       | -13.0000      | -45.8769 **                                                    | -46.3155 **                                                  |
| 9525.0000       | -13.0000      | -27.2800                                                       | -32.9200                                                     |
| 11430.0000      | -13.0000      | -31.8517 **                                                    | -32.5751 **                                                  |
| 13335.0000      | -13.0000      | -27.1624 **                                                    | -27.7376 **                                                  |
| 15240.0000      | -13.0000      | -28.1207 **                                                    | -28.4900 **                                                  |
| 17145.0000      | -13.0000      | -24.0834 **                                                    | -25.1759 **                                                  |
| 19050.0000      | -13.0000      | -39.7767 **                                                    | -39.7117 **                                                  |
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#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.  
 Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman Sat, Dec 09, 2017  
 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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

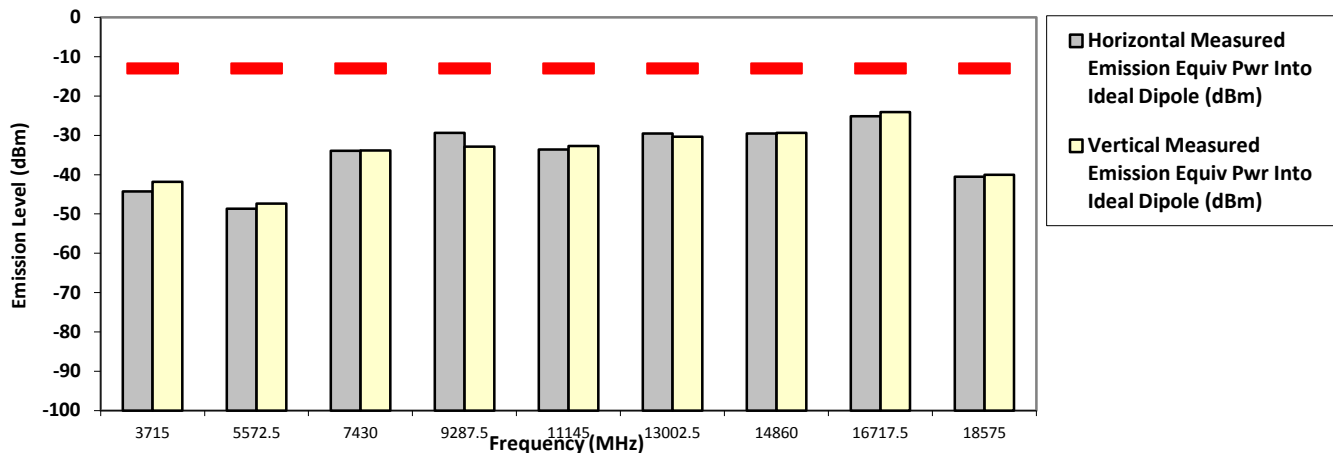
Remarks: 

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1857.500000 MHz (Low) Bandwidth 15MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3715.0000       | -13.0000      | -44.3000 *                                                     | -41.8500 *                                                   |
| 5572.5000       | -13.0000      | -48.6953 **                                                    | -47.3949 **                                                  |
| 7430.0000       | -13.0000      | -33.9600 *                                                     | -33.8700 *                                                   |
| 9287.5000       | -13.0000      | -29.3500                                                       | -32.8600                                                     |
| 11145.0000      | -13.0000      | -33.5912 **                                                    | -32.6818 **                                                  |
| 13002.5000      | -13.0000      | -29.5053 **                                                    | -30.3417 **                                                  |
| 14860.0000      | -13.0000      | -29.5186 **                                                    | -29.3304 **                                                  |
| 16717.5000      | -13.0000      | -25.1082 **                                                    | -24.0619 **                                                  |
| 18575.0000      | -13.0000      | -40.5155 **                                                    | -40.0147 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.

Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman

Sun, Dec 10, 2017

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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

Remarks:

Passed Results

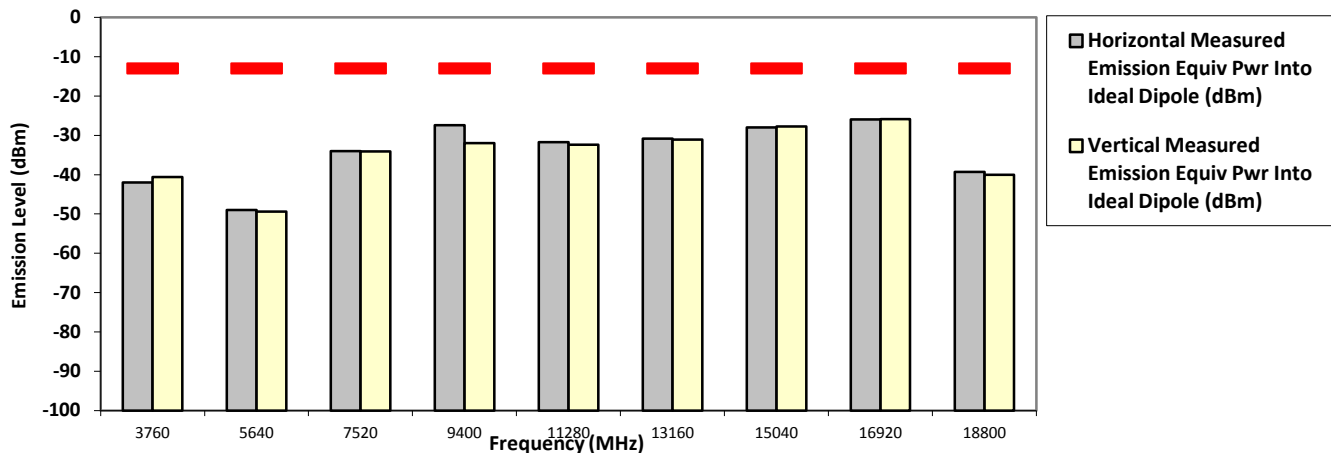
Marginal Results

Failed Results

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1880.000000 MHz (Mid) Bandwidth 15MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3760.0000       | -13.0000      | -41.9900 *                                                     | -40.6200 *                                                   |
| 5640.0000       | -13.0000      | -49.0110 **                                                    | -49.3931 **                                                  |
| 7520.0000       | -13.0000      | -34.0500 *                                                     | -34.0900 *                                                   |
| 9400.0000       | -13.0000      | -27.3800                                                       | -31.9500                                                     |
| 11280.0000      | -13.0000      | -31.7431 **                                                    | -32.3627 **                                                  |
| 13160.0000      | -13.0000      | -30.8079 **                                                    | -31.0432 **                                                  |
| 15040.0000      | -13.0000      | -27.9985 **                                                    | -27.7652 **                                                  |
| 16920.0000      | -13.0000      | -25.9356 **                                                    | -25.8372 **                                                  |
| 18800.0000      | -13.0000      | -39.3303 **                                                    | -40.0358 **                                                  |
|                 |               |                                                                |                                                              |
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#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.  
 Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman Sat, Dec 09, 2017  
 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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

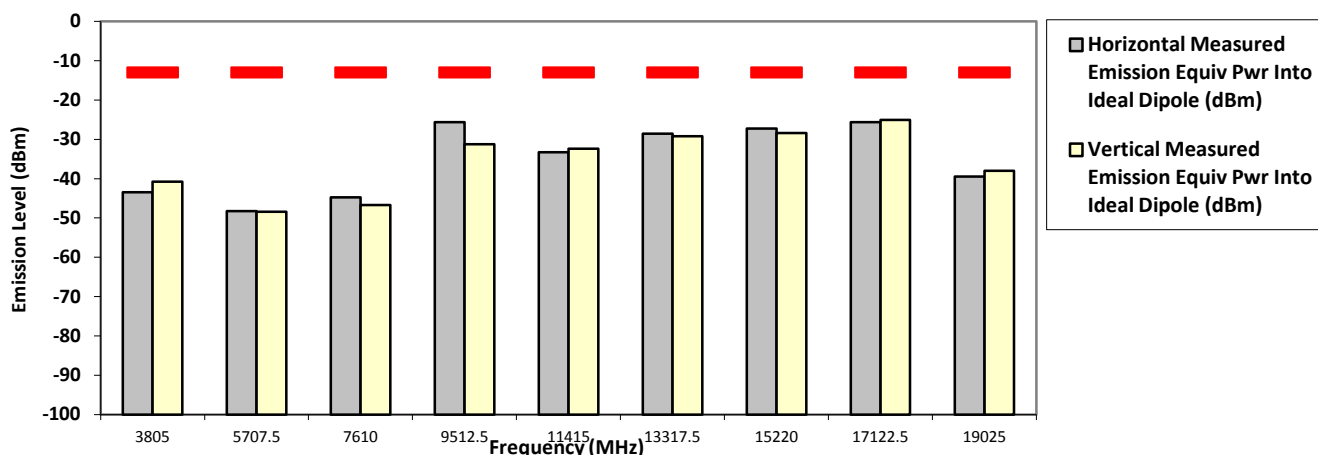
Remarks: 

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1902.500000 MHz (High) Bandwidth 15MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3805.0000       | -13.0000      | -43.4400 *                                                     | -40.7500 *                                                   |
| 5707.5000       | -13.0000      | -48.2919 **                                                    | -48.4088 **                                                  |
| 7610.0000       | -13.0000      | -44.7390 **                                                    | -46.7419 **                                                  |
| 9512.5000       | -13.0000      | -25.6200                                                       | -31.2300                                                     |
| 11415.0000      | -13.0000      | -33.2806 **                                                    | -32.4200 **                                                  |
| 13317.5000      | -13.0000      | -28.5473 **                                                    | -29.2103 **                                                  |
| 15220.0000      | -13.0000      | -27.2153 **                                                    | -28.4038 **                                                  |
| 17122.5000      | -13.0000      | -25.6316 **                                                    | -25.0396 **                                                  |
| 19025.0000      | -13.0000      | -39.4834 **                                                    | -38.0356 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.  
 Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman Sun, Dec 10, 2017  
 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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

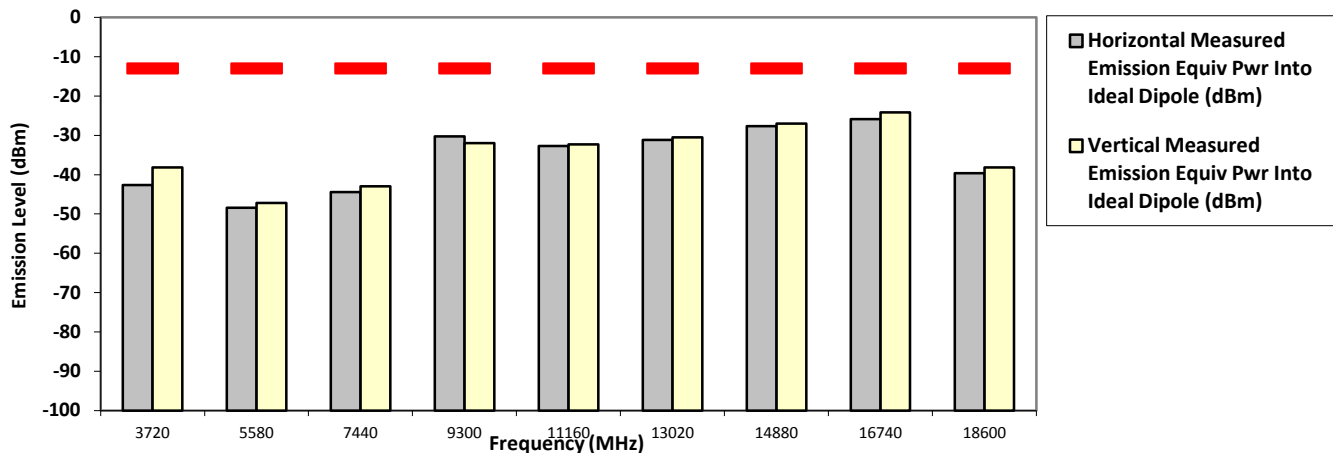
Remarks: 

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1860.000000 MHz (Low) Bandwidth 20MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3720.0000       | -13.0000      | -42.6400 *                                                     | -38.1500 *                                                   |
| 5580.0000       | -13.0000      | -48.3976 **                                                    | -47.1591 **                                                  |
| 7440.0000       | -13.0000      | -44.4606 **                                                    | -42.9261 **                                                  |
| 9300.0000       | -13.0000      | -30.2300                                                       | -32.0000                                                     |
| 11160.0000      | -13.0000      | -32.7000 **                                                    | -32.3259 **                                                  |
| 13020.0000      | -13.0000      | -31.1260 **                                                    | -30.4689 **                                                  |
| 14880.0000      | -13.0000      | -27.6806 **                                                    | -27.0457 **                                                  |
| 16740.0000      | -13.0000      | -25.8388 **                                                    | -24.1776 **                                                  |
| 18600.0000      | -13.0000      | -39.5948 **                                                    | -38.1338 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.  
 Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman Sat, Dec 09, 2017  
 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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

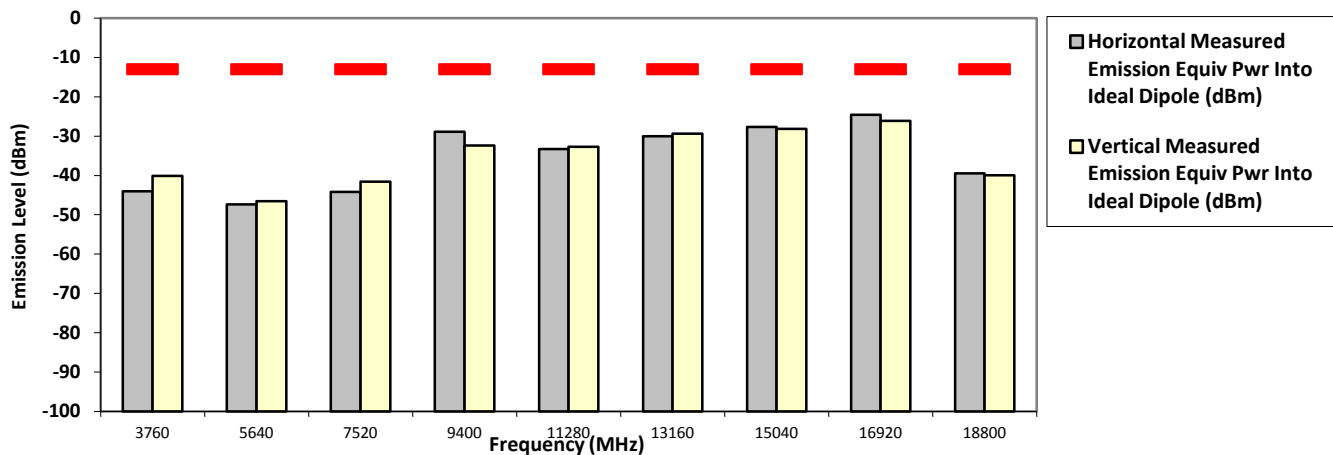
Remarks: 

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1880.000000 MHz (Mid) Bandwidth 20MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3760.0000       | -13.0000      | -44.0600 *                                                     | -40.0900 *                                                   |
| 5640.0000       | -13.0000      | -47.3908 **                                                    | -46.5868 **                                                  |
| 7520.0000       | -13.0000      | -44.2086 **                                                    | -41.5696 **                                                  |
| 9400.0000       | -13.0000      | -28.9000                                                       | -32.3900                                                     |
| 11280.0000      | -13.0000      | -33.3118 **                                                    | -32.6935 **                                                  |
| 13160.0000      | -13.0000      | -30.0125 **                                                    | -29.3480 **                                                  |
| 15040.0000      | -13.0000      | -27.6629 **                                                    | -28.1723 **                                                  |
| 16920.0000      | -13.0000      | -24.5337 **                                                    | -26.1302 **                                                  |
| 18800.0000      | -13.0000      | -39.4472 **                                                    | -39.9716 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
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#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.

Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman

Sat, Dec 09, 2017

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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

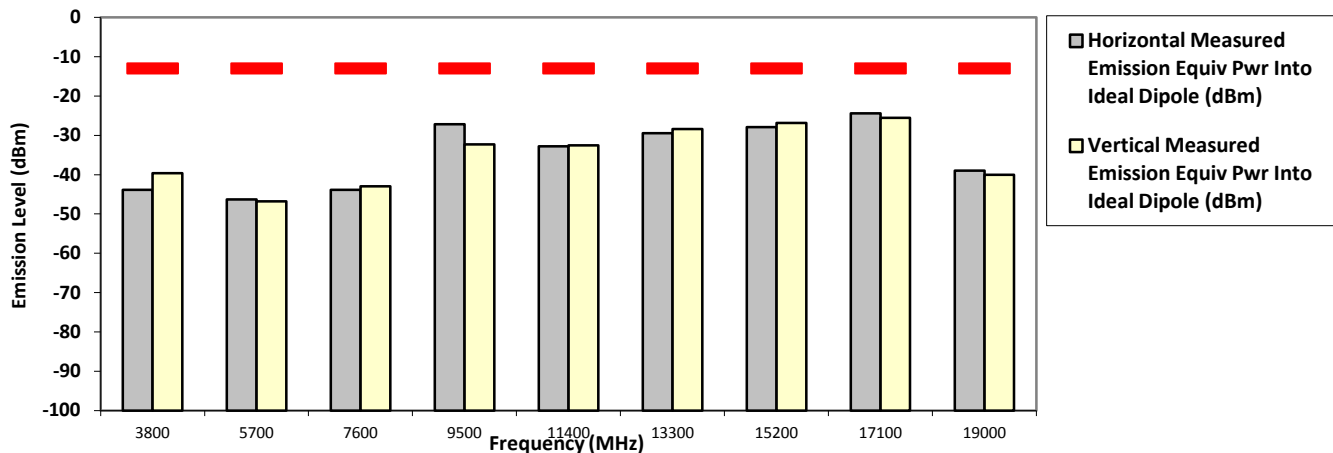
Remarks:

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1900.000000 MHz (High) Bandwidth 20MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3800.0000       | -13.0000      | -43.8200 *                                                     | -39.6400 *                                                   |
| 5700.0000       | -13.0000      | -46.2841 **                                                    | -46.8301 **                                                  |
| 7600.0000       | -13.0000      | -43.8893 **                                                    | -42.9855 **                                                  |
| 9500.0000       | -13.0000      | -27.1600                                                       | -32.3100                                                     |
| 11400.0000      | -13.0000      | -32.7957 **                                                    | -32.5577 **                                                  |
| 13300.0000      | -13.0000      | -29.4704 **                                                    | -28.3731 **                                                  |
| 15200.0000      | -13.0000      | -27.8930 **                                                    | -26.8633 **                                                  |
| 17100.0000      | -13.0000      | -24.4129 **                                                    | -25.5693 **                                                  |
| 19000.0000      | -13.0000      | -38.9456 **                                                    | -40.0191 **                                                  |
|                 |               |                                                                |                                                              |
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#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.

Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman

Sat, Dec 09, 2017

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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

Remarks:

Passed Results

Marginal Results

Failed Results

**DC configuration: Link Mode 24V**

Model #: LEX L11n      Link Mode Radiated Emission:      S/N: 790TTV0214      SR:08397-EMC-00067  
 Battery Part No: PMNN4546A      Accy Part No: 8397-PMLN7779A-5

Test Mode: TX LTE (Band 2)

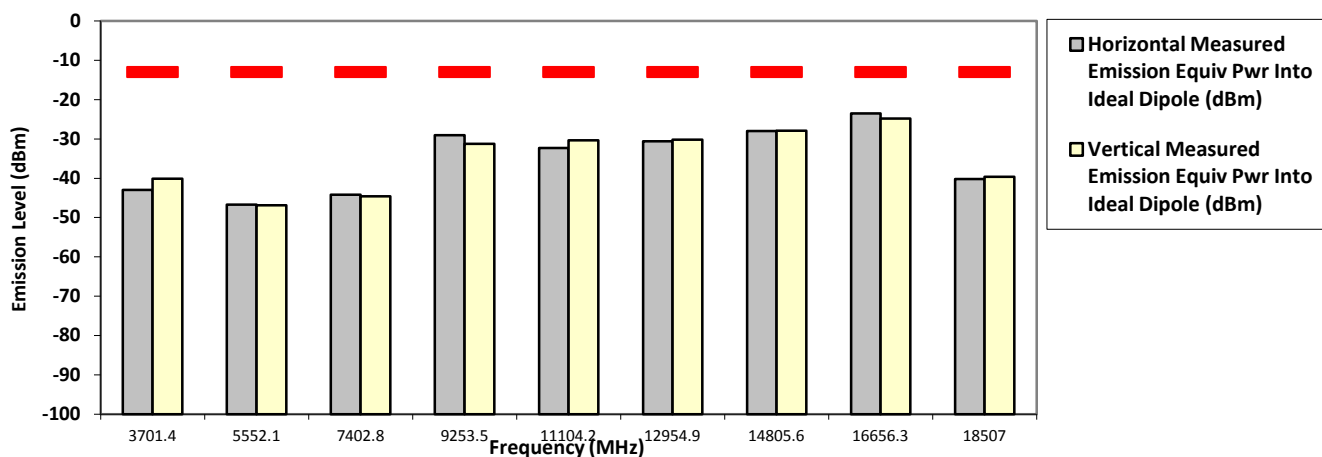
1850.700000 MHz (Low)

Bandwidth 1.4MHz

0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3701.4000       | -13.0000      | -43.0000 *                                                     | -40.0800 *                                                   |
| 5552.1000       | -13.0000      | -46.7307 **                                                    | -46.9124 **                                                  |
| 7402.8000       | -13.0000      | -44.1613 **                                                    | -44.5954 **                                                  |
| 9253.5000       | -13.0000      | -29.0700                                                       | -31.2200                                                     |
| 11104.2000      | -13.0000      | -32.2904 **                                                    | -30.3415 **                                                  |
| 12954.9000      | -13.0000      | -30.6148 **                                                    | -30.2184 **                                                  |
| 14805.6000      | -13.0000      | -27.9726 **                                                    | -27.8864 **                                                  |
| 16656.3000      | -13.0000      | -23.5069 **                                                    | -24.8195 **                                                  |
| 18507.0000      | -13.0000      | -40.1850 **                                                    | -39.6031 **                                                  |
|                 |               |                                                                |                                                              |
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**RADIATED SPURIOUS EMISSIONS**



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.

Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman

Sat, Dec 09, 2017

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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

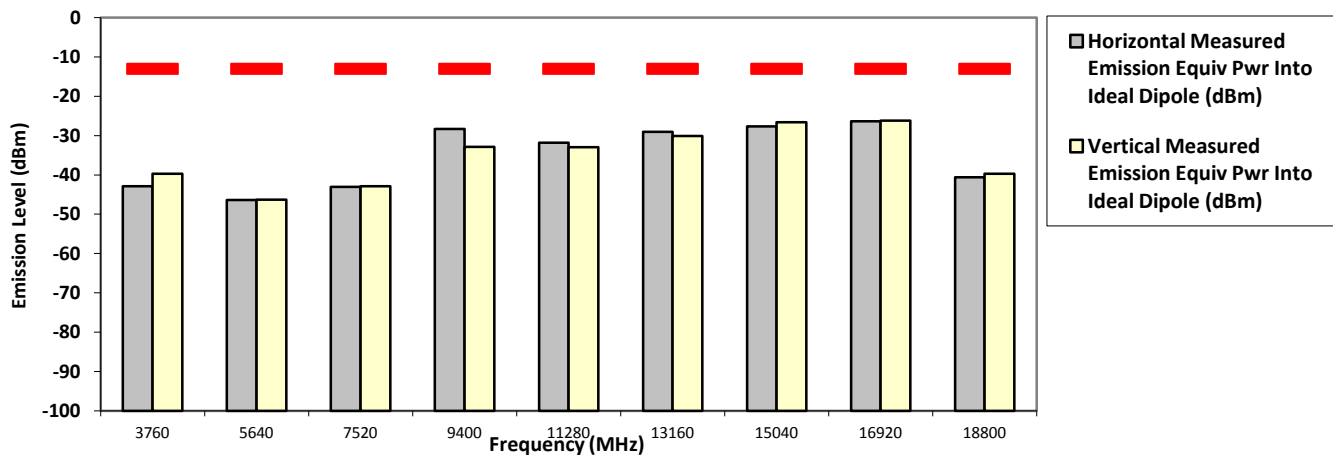
Remarks:

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1880.000000 MHz (Mid) Bandwidth 1.4MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3760.0000       | -13.0000      | -42.9100 *                                                     | -39.6700 *                                                   |
| 5640.0000       | -13.0000      | -46.3762 **                                                    | -46.2795 **                                                  |
| 7520.0000       | -13.0000      | -43.0208 **                                                    | -42.8714 **                                                  |
| 9400.0000       | -13.0000      | -28.3100                                                       | -32.8300                                                     |
| 11280.0000      | -13.0000      | -31.8296 **                                                    | -32.9564 **                                                  |
| 13160.0000      | -13.0000      | -29.0287 **                                                    | -30.0650 **                                                  |
| 15040.0000      | -13.0000      | -27.6747 **                                                    | -26.6187 **                                                  |
| 16920.0000      | -13.0000      | -26.3675 **                                                    | -26.2058 **                                                  |
| 18800.0000      | -13.0000      | -40.6304 **                                                    | -39.6743 **                                                  |
|                 |               |                                                                |                                                              |
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|                 |               |                                                                |                                                              |
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#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.

Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman

Sat, Dec 09, 2017

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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

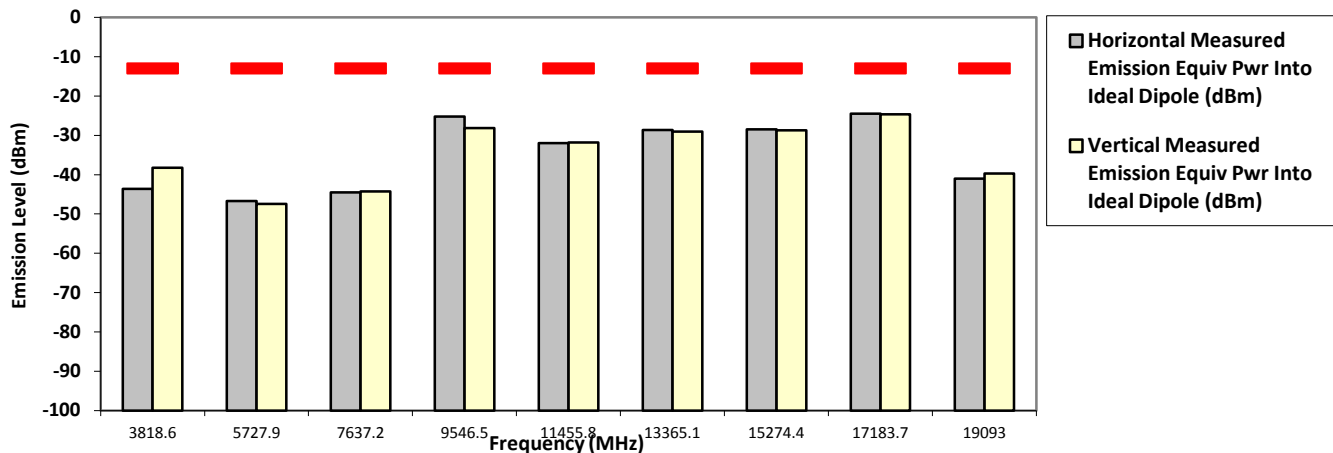
Remarks: 

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1909.300000 MHz (High) Bandwidth 1.4MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3818.6000       | -13.0000      | -43.6400 *                                                     | -38.2400 *                                                   |
| 5727.9000       | -13.0000      | -46.6926 **                                                    | -47.4700 **                                                  |
| 7637.2000       | -13.0000      | -44.4962 **                                                    | -44.2547 **                                                  |
| 9546.5000       | -13.0000      | -25.2000                                                       | -28.1700                                                     |
| 11455.8000      | -13.0000      | -31.9653 **                                                    | -31.7822 **                                                  |
| 13365.1000      | -13.0000      | -28.6740 **                                                    | -29.0441 **                                                  |
| 15274.4000      | -13.0000      | -28.4475 **                                                    | -28.6888 **                                                  |
| 17183.7000      | -13.0000      | -24.5046 **                                                    | -24.6082 **                                                  |
| 19093.0000      | -13.0000      | -41.0129 **                                                    | -39.7137 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.  
 Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman Sat, Dec 09, 2017  
 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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

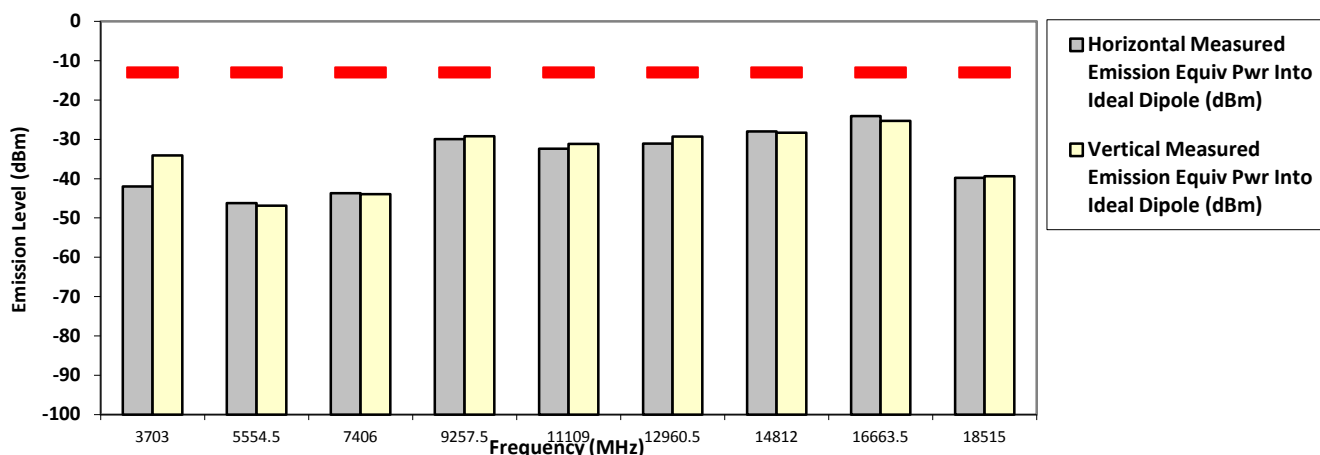
Remarks: 

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1851.500000 MHz (Low) Bandwidth 3MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3703.0000       | -13.0000      | -41.9800 *                                                     | -34.0700 *                                                   |
| 5554.5000       | -13.0000      | -46.1822 **                                                    | -46.8736 **                                                  |
| 7406.0000       | -13.0000      | -43.6902 **                                                    | -43.9136 **                                                  |
| 9257.5000       | -13.0000      | -29.9300                                                       | -29.2200                                                     |
| 11109.0000      | -13.0000      | -32.3695 **                                                    | -31.1725 **                                                  |
| 12960.5000      | -13.0000      | -31.0862 **                                                    | -29.3097 **                                                  |
| 14812.0000      | -13.0000      | -27.9836 **                                                    | -28.2982 **                                                  |
| 16663.5000      | -13.0000      | -24.0975 **                                                    | -25.2633 **                                                  |
| 18515.0000      | -13.0000      | -39.8253 **                                                    | -39.3945 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



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 Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman Sat, Dec 09, 2017  
 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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

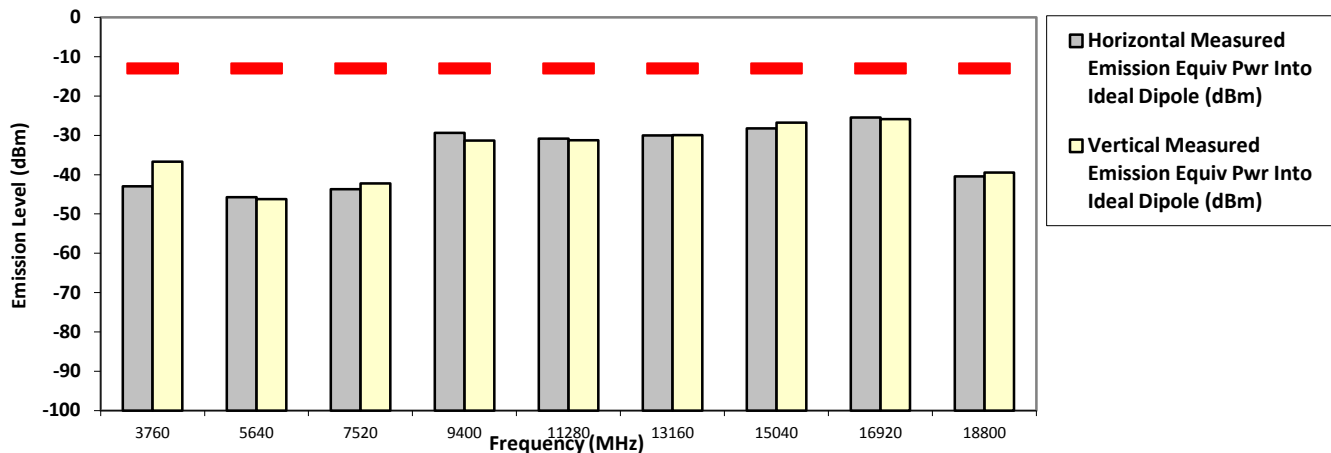
Remarks: 

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1880.000000 MHz (Mid) Bandwidth 3MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3760.0000       | -13.0000      | -42.9500 *                                                     | -36.7200 *                                                   |
| 5640.0000       | -13.0000      | -45.7715 **                                                    | -46.2413 **                                                  |
| 7520.0000       | -13.0000      | -43.7173 **                                                    | -42.1919 **                                                  |
| 9400.0000       | -13.0000      | -29.3800                                                       | -31.2900                                                     |
| 11280.0000      | -13.0000      | -30.7988 **                                                    | -31.2667 **                                                  |
| 13160.0000      | -13.0000      | -30.0567 **                                                    | -29.9337 **                                                  |
| 15040.0000      | -13.0000      | -28.2203 **                                                    | -26.7834 **                                                  |
| 16920.0000      | -13.0000      | -25.4754 **                                                    | -25.8365 **                                                  |
| 18800.0000      | -13.0000      | -40.4520 **                                                    | -39.4235 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



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 Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman Sat, Dec 09, 2017  
 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): 22.9 Hum(%RH): 68.5

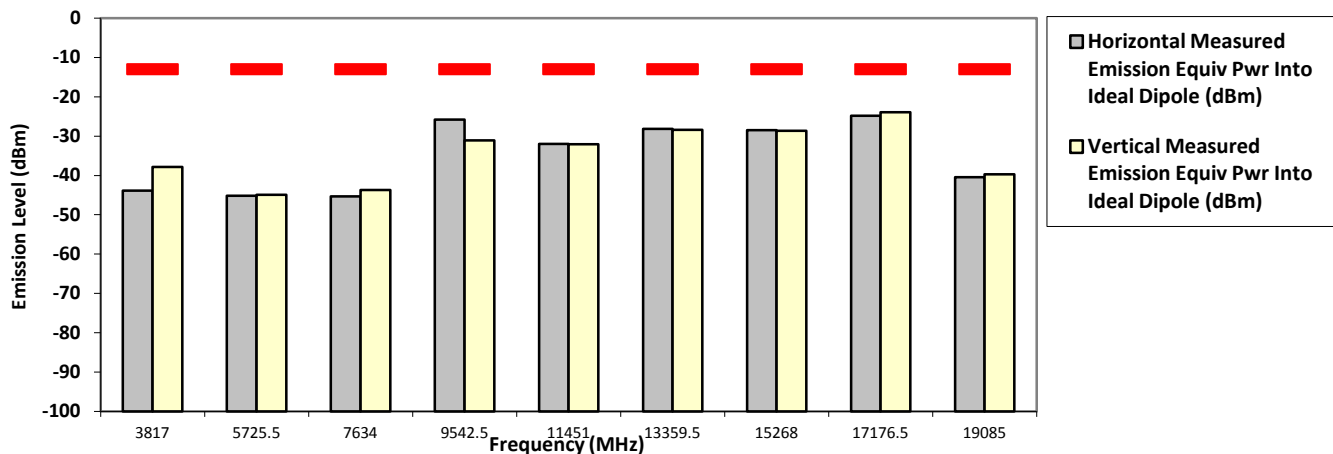
System MU: 5.01 dB

Remarks: Passed Results Marginal Results Failed Results

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1908.500000 MHz (High) Bandwidth 3MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3817.0000       | -13.0000      | -43.8300 *                                                     | -37.8500 *                                                   |
| 5725.5000       | -13.0000      | -45.1757 **                                                    | -44.9128 **                                                  |
| 7634.0000       | -13.0000      | -45.3609 **                                                    | -43.6793 **                                                  |
| 9542.5000       | -13.0000      | -25.8000                                                       | -31.0900                                                     |
| 11451.0000      | -13.0000      | -32.0112 **                                                    | -32.0196 **                                                  |
| 13359.5000      | -13.0000      | -28.1087 **                                                    | -28.3619 **                                                  |
| 15268.0000      | -13.0000      | -28.4969 **                                                    | -28.6211 **                                                  |
| 17176.5000      | -13.0000      | -24.8292 **                                                    | -23.9410 **                                                  |
| 19085.0000      | -13.0000      | -40.4221 **                                                    | -39.6976 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



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Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman

Sat, Dec 09, 2017

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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

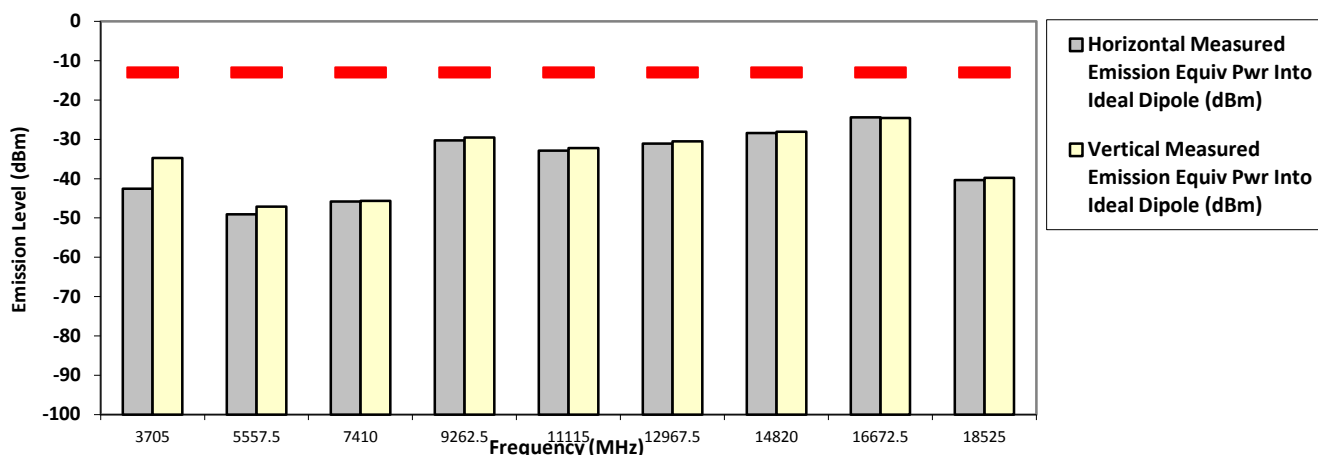
Remarks: 

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
Test Mode: TX LTE (Band 2)  
1852.500000 MHz (Low) Bandwidth 5MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3705.0000       | -13.0000      | -42.5500 *                                                     | -34.7300 *                                                   |
| 5557.5000       | -13.0000      | -49.1007 **                                                    | -47.0976 **                                                  |
| 7410.0000       | -13.0000      | -45.8289 **                                                    | -45.6420 **                                                  |
| 9262.5000       | -13.0000      | -30.2500                                                       | -29.5100                                                     |
| 11115.0000      | -13.0000      | -32.8524 **                                                    | -32.2000 **                                                  |
| 12967.5000      | -13.0000      | -31.0755 **                                                    | -30.5146 **                                                  |
| 14820.0000      | -13.0000      | -28.4237 **                                                    | -28.0325 **                                                  |
| 16672.5000      | -13.0000      | -24.4393 **                                                    | -24.5302 **                                                  |
| 18525.0000      | -13.0000      | -40.3584 **                                                    | -39.7964 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



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Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman Sat, Dec 09, 2017  
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): 22.9 Hum(%RH): 68.5

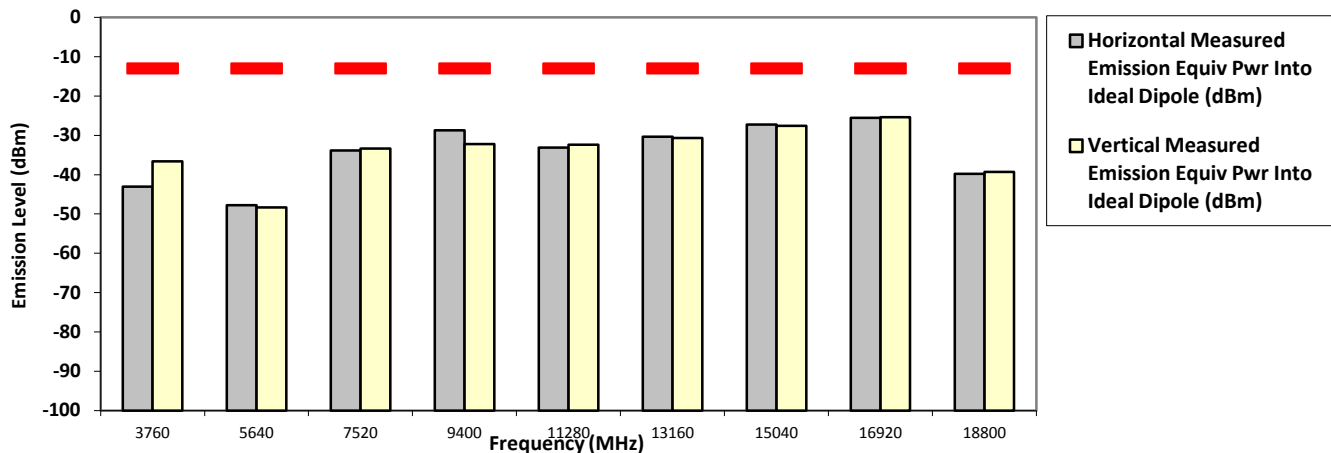
System MU: 5.01 dB

Remarks: Passed Results Marginal Results Failed Results

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1880.000000 MHz (Mid) Bandwidth 5MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3760.0000       | -13.0000      | -43.0600 *                                                     | -36.5800 *                                                   |
| 5640.0000       | -13.0000      | -47.7616 **                                                    | -48.3144 **                                                  |
| 7520.0000       | -13.0000      | -33.8700 *                                                     | -33.3900 *                                                   |
| 9400.0000       | -13.0000      | -28.7500                                                       | -32.1900                                                     |
| 11280.0000      | -13.0000      | -33.0923 **                                                    | -32.3923 **                                                  |
| 13160.0000      | -13.0000      | -30.3832 **                                                    | -30.6422 **                                                  |
| 15040.0000      | -13.0000      | -27.2397 **                                                    | -27.6059 **                                                  |
| 16920.0000      | -13.0000      | -25.5254 **                                                    | -25.4069 **                                                  |
| 18800.0000      | -13.0000      | -39.7881 **                                                    | -39.3417 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.

Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman

Sat, Dec 09, 2017

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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

Remarks:

Passed Results

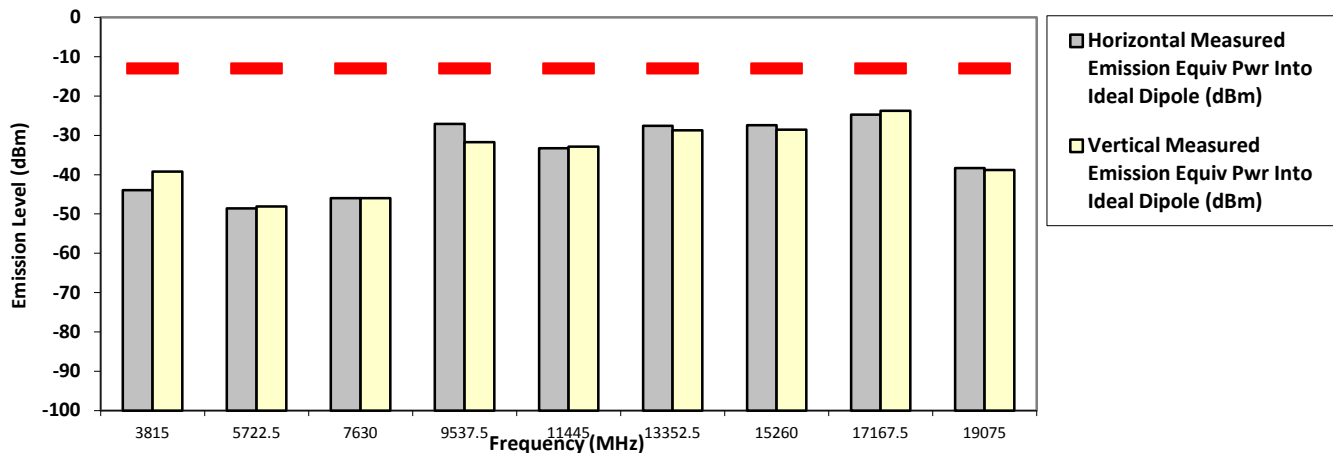
Marginal Results

Failed Results

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1907.500000 MHz (High) Bandwidth 5MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3815.0000       | -13.0000      | -43.9300 *                                                     | -39.2500 *                                                   |
| 5722.5000       | -13.0000      | -48.6203 **                                                    | -48.1265 **                                                  |
| 7630.0000       | -13.0000      | -45.9719 **                                                    | -45.9581 **                                                  |
| 9537.5000       | -13.0000      | -27.1300                                                       | -31.7400                                                     |
| 11445.0000      | -13.0000      | -33.2562 **                                                    | -32.8598 **                                                  |
| 13352.5000      | -13.0000      | -27.5803 **                                                    | -28.7280 **                                                  |
| 15260.0000      | -13.0000      | -27.3782 **                                                    | -28.5236 **                                                  |
| 17167.5000      | -13.0000      | -24.7466 **                                                    | -23.7165 **                                                  |
| 19075.0000      | -13.0000      | -38.3082 **                                                    | -38.7950 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.  
 Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman Sat, Dec 09, 2017  
 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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

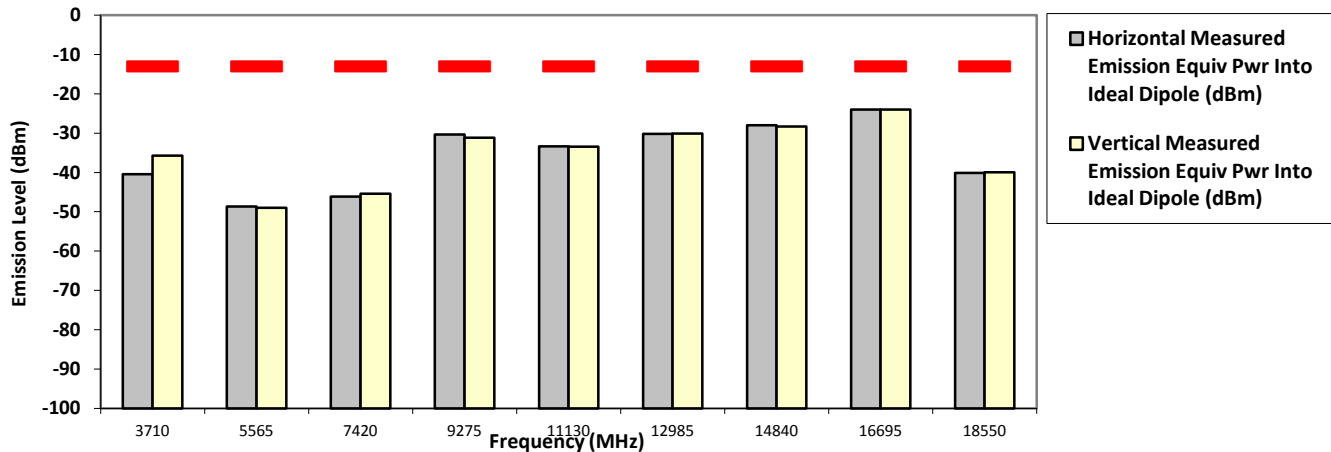
Remarks: 

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 12)  
 1855.000000 MHz (Low) Bandwidth 10MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3710.0000       | -13.0000      | -40.4200 *                                                     | -35.7200 *                                                   |
| 5565.0000       | -13.0000      | -48.6977 **                                                    | -48.9841 **                                                  |
| 7420.0000       | -13.0000      | -46.1187 **                                                    | -45.3769 **                                                  |
| 9275.0000       | -13.0000      | -30.3200                                                       | -31.1800                                                     |
| 11130.0000      | -13.0000      | -33.3287 **                                                    | -33.4526 **                                                  |
| 12985.0000      | -13.0000      | -30.1882 **                                                    | -30.1250 **                                                  |
| 14840.0000      | -13.0000      | -28.0253 **                                                    | -28.3320 **                                                  |
| 16695.0000      | -13.0000      | -24.0044 **                                                    | -23.9737 **                                                  |
| 18550.0000      | -13.0000      | -40.1342 **                                                    | -39.9168 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.

Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman

Sat, Dec 09, 2017

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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

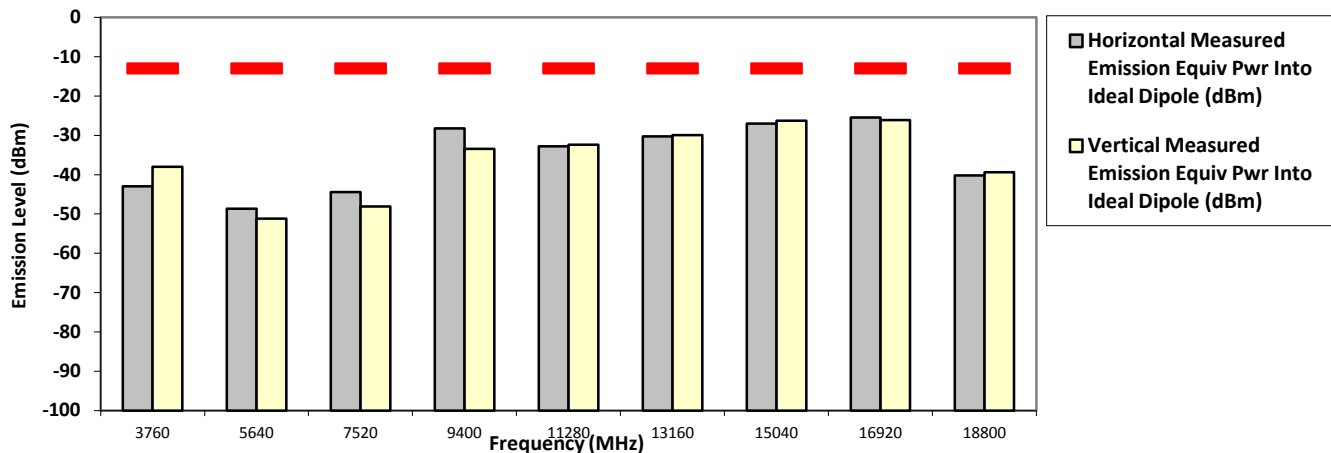
Remarks:

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1880.000000 MHz (Mid) Bandwidth 10MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3760.0000       | -13.0000      | -42.9600 *                                                     | -38.0100 *                                                   |
| 5640.0000       | -13.0000      | -48.6840 **                                                    | -51.1892 **                                                  |
| 7520.0000       | -13.0000      | -44.4291 **                                                    | -48.0936 **                                                  |
| 9400.0000       | -13.0000      | -28.2200                                                       | -33.4600 *                                                   |
| 11280.0000      | -13.0000      | -32.7507 **                                                    | -32.3562 **                                                  |
| 13160.0000      | -13.0000      | -30.2460 **                                                    | -29.9659 **                                                  |
| 15040.0000      | -13.0000      | -27.0084 **                                                    | -26.2389 **                                                  |
| 16920.0000      | -13.0000      | -25.4320 **                                                    | -26.1283 **                                                  |
| 18800.0000      | -13.0000      | -40.1686 **                                                    | -39.3501 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.  
 Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman Sat, Dec 09, 2017  
 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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

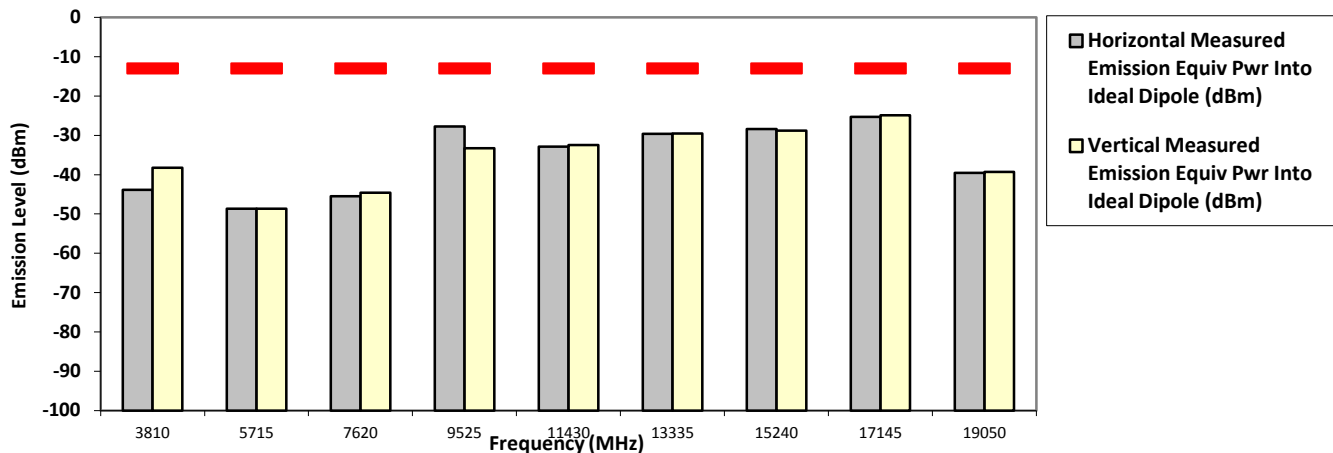
Remarks: 

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1905.000000 MHz (High) Bandwidth 10MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3810.0000       | -13.0000      | -43.8300 *                                                     | -38.2200 *                                                   |
| 5715.0000       | -13.0000      | -48.6750 **                                                    | -48.6486 **                                                  |
| 7620.0000       | -13.0000      | -45.4795 **                                                    | -44.6255 **                                                  |
| 9525.0000       | -13.0000      | -27.7800                                                       | -33.2900 *                                                   |
| 11430.0000      | -13.0000      | -32.8650 **                                                    | -32.4634 **                                                  |
| 13335.0000      | -13.0000      | -29.6483 **                                                    | -29.5392 **                                                  |
| 15240.0000      | -13.0000      | -28.4037 **                                                    | -28.7734 **                                                  |
| 17145.0000      | -13.0000      | -25.3097 **                                                    | -24.9276 **                                                  |
| 19050.0000      | -13.0000      | -39.5786 **                                                    | -39.2784 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.  
 Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman Sat, Dec 09, 2017  
 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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

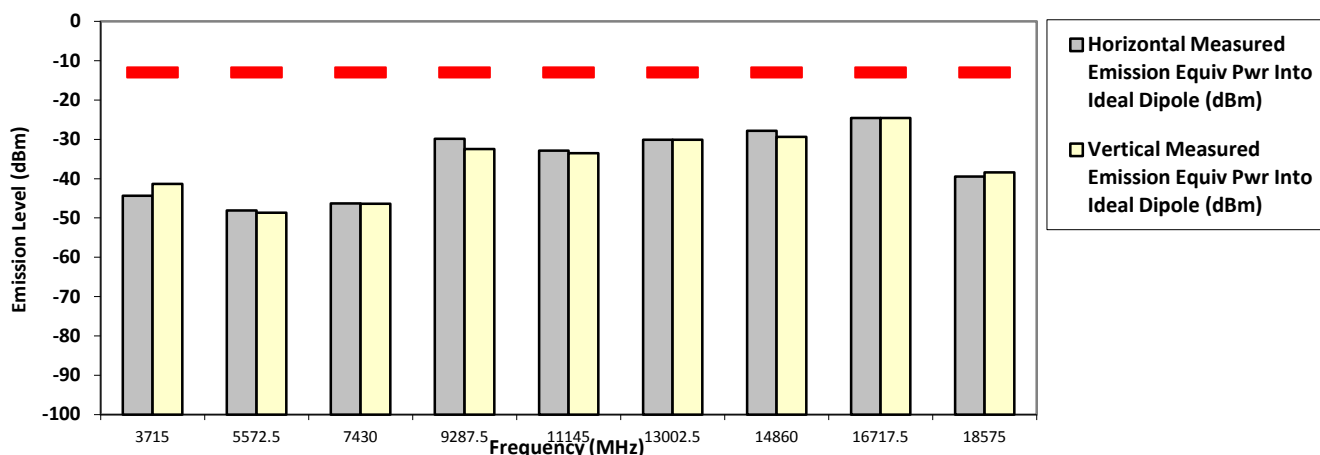
Remarks: 

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1857.500000 MHz (Low) Bandwidth 15MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3715.0000       | -13.0000      | -44.3400 *                                                     | -41.3100 *                                                   |
| 5572.5000       | -13.0000      | -48.0834 **                                                    | -48.6901 **                                                  |
| 7430.0000       | -13.0000      | -46.3045 **                                                    | -46.4098 **                                                  |
| 9287.5000       | -13.0000      | -29.8900                                                       | -32.4800                                                     |
| 11145.0000      | -13.0000      | -32.8986 **                                                    | -33.5275 **                                                  |
| 13002.5000      | -13.0000      | -30.1249 **                                                    | -30.0907 **                                                  |
| 14860.0000      | -13.0000      | -27.7902 **                                                    | -29.3318 **                                                  |
| 16717.5000      | -13.0000      | -24.5973 **                                                    | -24.5870 **                                                  |
| 18575.0000      | -13.0000      | -39.4816 **                                                    | -38.4203 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



The data presented here was taken using the substitution method as found in the TIA/EIA-603E document.  
 Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman Sun, Dec 10, 2017  
 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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

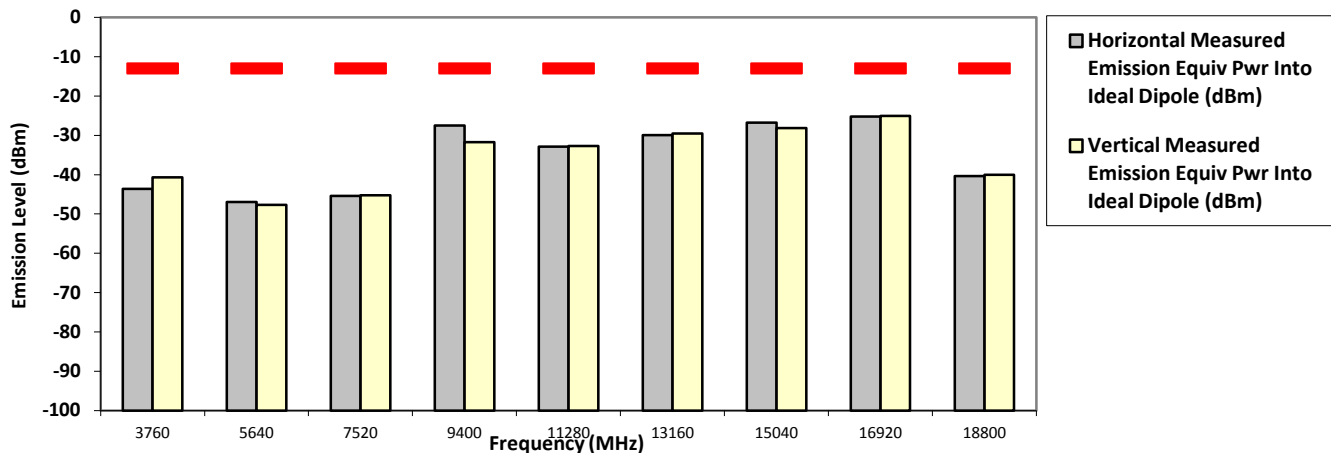
Remarks: 

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1880.000000 MHz (Mid) Bandwidth 15MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3760.0000       | -13.0000      | -43.5800 *                                                     | -40.7100 *                                                   |
| 5640.0000       | -13.0000      | -46.9146 **                                                    | -47.7131 **                                                  |
| 7520.0000       | -13.0000      | -45.4064 **                                                    | -45.2608 **                                                  |
| 9400.0000       | -13.0000      | -27.4700                                                       | -31.7000                                                     |
| 11280.0000      | -13.0000      | -32.9082 **                                                    | -32.7324 **                                                  |
| 13160.0000      | -13.0000      | -29.9203 **                                                    | -29.5391 **                                                  |
| 15040.0000      | -13.0000      | -26.7708 **                                                    | -28.1679 **                                                  |
| 16920.0000      | -13.0000      | -25.2193 **                                                    | -25.0872 **                                                  |
| 18800.0000      | -13.0000      | -40.3634 **                                                    | -40.0404 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



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Sun, Dec 10, 2017

Industry Canada: 109AK

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\*Pursuant to CFR 47 Part 2.1057 ( c ), emissions attenuated more than 20 dB below the permissible limit are not reported

Temp(Deg): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

Remarks: 

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:

Model #: LEX L11n

S/N: 790TTV0214

SR:08397-EMC-00067

Battery Part No: PMNN4546A

Accy Part No: 8397-PMLN7779A-5

Test Mode: TX LTE (Band 2)

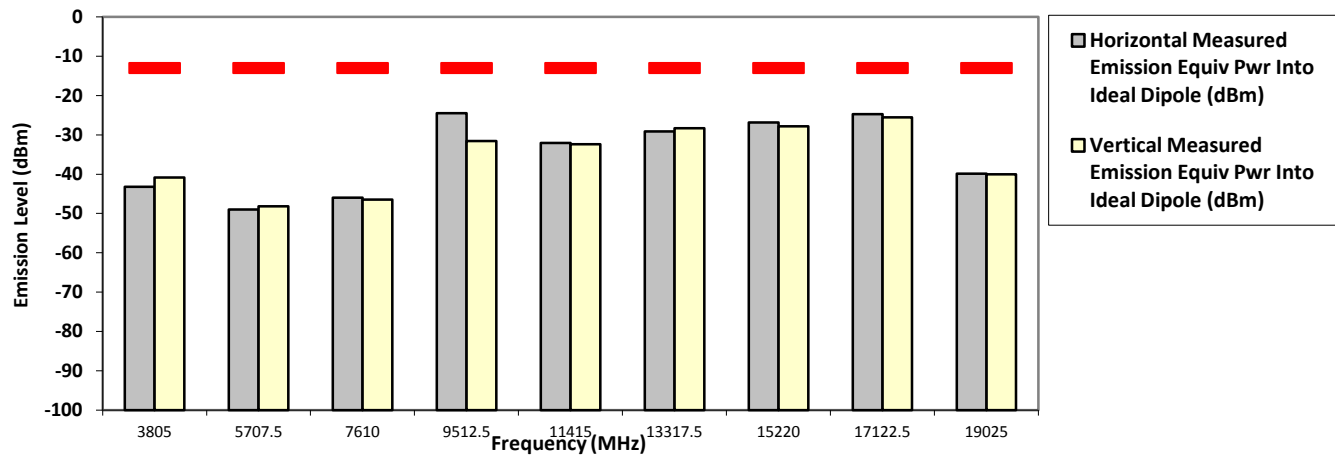
1902.500000 MHz (High)

Bandwidth 15MHz

0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3805.0000       | -13.0000      | -43.2300 *                                                     | -40.8700 *                                                   |
| 5707.5000       | -13.0000      | -49.0166 **                                                    | -48.1390 **                                                  |
| 7610.0000       | -13.0000      | -46.0169 **                                                    | -46.4334 **                                                  |
| 9512.5000       | -13.0000      | -24.5200                                                       | -31.5600                                                     |
| 11415.0000      | -13.0000      | -32.0730 **                                                    | -32.4107 **                                                  |
| 13317.5000      | -13.0000      | -29.1267 **                                                    | -28.3090 **                                                  |
| 15220.0000      | -13.0000      | -26.8231 **                                                    | -27.8375 **                                                  |
| 17122.5000      | -13.0000      | -24.7288 **                                                    | -25.5774 **                                                  |
| 19025.0000      | -13.0000      | -39.8551 **                                                    | -40.0496 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

RADIATED SPURIOUS EMISSIONS



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Sun, Dec 10, 2017

Industry Canada: 109AK

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\*Pursuant to CFR 47 Part 2.1057 ( c ), emissions attenuated more than 20 dB below the permissible limit are not reported  
 Temp(Deg): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

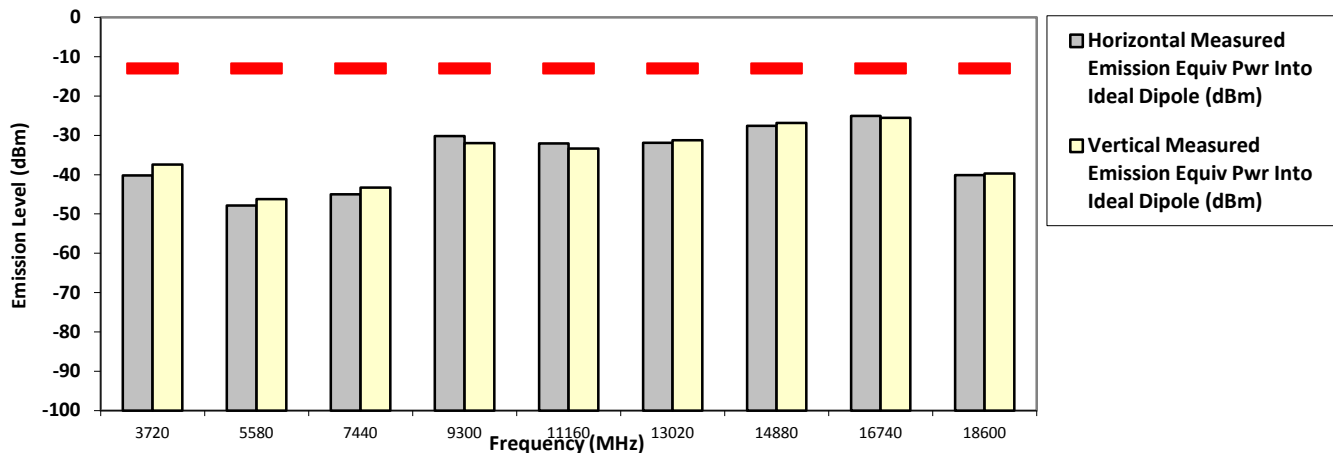
Remarks:

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1860.000000 MHz (Low) Bandwidth 20MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3720.0000       | -13.0000      | -40.1800 *                                                     | -37.4000 *                                                   |
| 5580.0000       | -13.0000      | -47.8831 **                                                    | -46.1938 **                                                  |
| 7440.0000       | -13.0000      | -45.0368 **                                                    | -43.2599 **                                                  |
| 9300.0000       | -13.0000      | -30.1700                                                       | -31.9800                                                     |
| 11160.0000      | -13.0000      | -32.0551 **                                                    | -33.3231 **                                                  |
| 13020.0000      | -13.0000      | -31.8745 **                                                    | -31.2806 **                                                  |
| 14880.0000      | -13.0000      | -27.5627 **                                                    | -26.8732 **                                                  |
| 16740.0000      | -13.0000      | -25.0215 **                                                    | -25.5427 **                                                  |
| 18600.0000      | -13.0000      | -40.1353 **                                                    | -39.7397 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



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Sat, Dec 09, 2017

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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

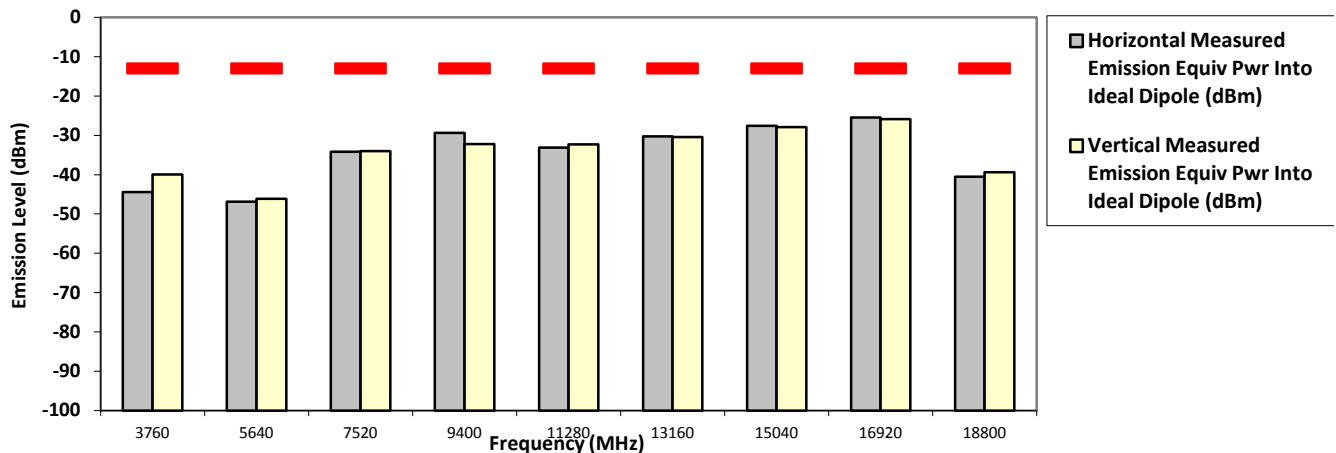
Remarks: 

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1880.000000 MHz (Mid) Bandwidth 20MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3760.0000       | -13.0000      | -44.4700 *                                                     | -39.9200 *                                                   |
| 5640.0000       | -13.0000      | -46.8953 **                                                    | -46.1761 **                                                  |
| 7520.0000       | -13.0000      | -34.1400 *                                                     | -34.0500 *                                                   |
| 9400.0000       | -13.0000      | -29.3300                                                       | -32.1800                                                     |
| 11280.0000      | -13.0000      | -33.1095 **                                                    | -32.2690 **                                                  |
| 13160.0000      | -13.0000      | -30.2927 **                                                    | -30.4460 **                                                  |
| 15040.0000      | -13.0000      | -27.5984 **                                                    | -27.9041 **                                                  |
| 16920.0000      | -13.0000      | -25.4415 **                                                    | -25.8460 **                                                  |
| 18800.0000      | -13.0000      | -40.5542 **                                                    | -39.3997 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



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 Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman Sat, Dec 09, 2017  
 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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

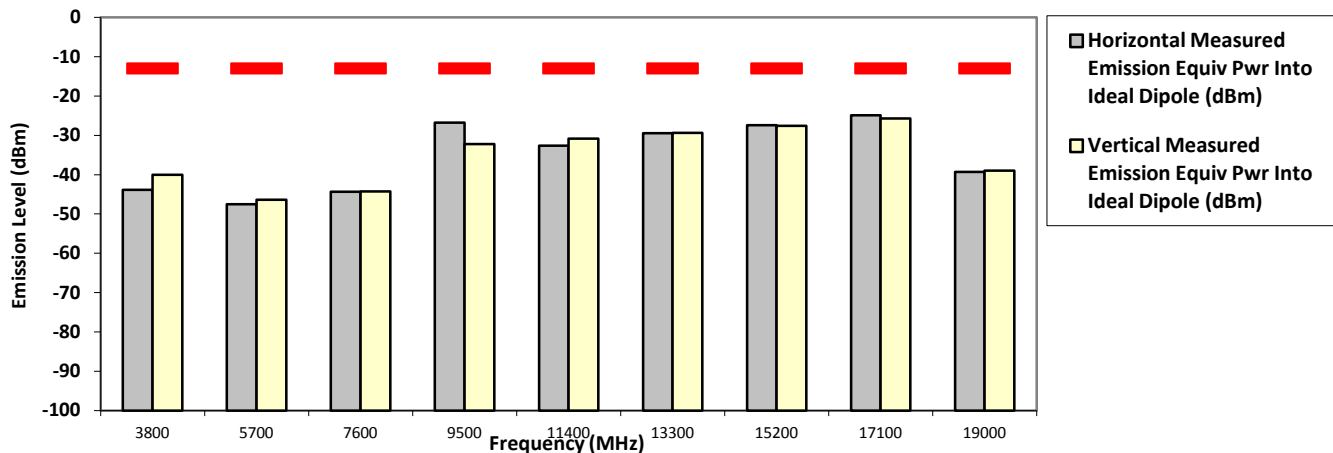
Remarks: 

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

Link Mode Radiated Emission:  
 Model #: LEX L11n S/N: 790TTV0214 SR:08397-EMC-00067  
 Battery Part No: PMNN4546A Accy Part No: 8397-PMLN7779A-5  
 Test Mode: TX LTE (Band 2)  
 1900.000000 MHz (High) Bandwidth 20MHz 0.252 Watt(s) /Max Power

| Frequency (MHz) | Failing Limit | Horizontal Measured Emission Equiv Pwr Into Ideal Dipole (dBm) | Vertical Measured Emission Equiv Pwr Into ideal Dipole (dBm) |
|-----------------|---------------|----------------------------------------------------------------|--------------------------------------------------------------|
| 3800.0000       | -13.0000      | -43.8900 *                                                     | -40.0000 *                                                   |
| 5700.0000       | -13.0000      | -47.4912 **                                                    | -46.4225 **                                                  |
| 7600.0000       | -13.0000      | -44.3619 **                                                    | -44.2493 **                                                  |
| 9500.0000       | -13.0000      | -26.7300                                                       | -32.2400                                                     |
| 11400.0000      | -13.0000      | -32.5962 **                                                    | -30.8736 **                                                  |
| 13300.0000      | -13.0000      | -29.4786 **                                                    | -29.3953 **                                                  |
| 15200.0000      | -13.0000      | -27.4443 **                                                    | -27.5625 **                                                  |
| 17100.0000      | -13.0000      | -24.9041 **                                                    | -25.6989 **                                                  |
| 19000.0000      | -13.0000      | -39.2789 **                                                    | -39.0146 **                                                  |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |
|                 |               |                                                                |                                                              |

#### RADIATED SPURIOUS EMISSIONS



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Motorola Penang EMC Lab - Test Performed by: Azil&Qawiman

Sat, Dec 09, 2017

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): 22.9 Hum(%RH): 68.5

System MU: 5.01 dB

Remarks: 

|                |                  |                |
|----------------|------------------|----------------|
| Passed Results | Marginal Results | Failed Results |
|----------------|------------------|----------------|

--Test Report End--