

## **Appendix Test Data for WCDMA\_band\_4**

## 1. Effective (Isotropic) Radiated Power Output Data

### 1.1 Test Result

#### 1.1.1 Band4\_EIRP

| Band: 4 |         |              |                 |                       |            |            |       |         |
|---------|---------|--------------|-----------------|-----------------------|------------|------------|-------|---------|
| ENV     | Mode    |              | Frequency (MHz) | Conducted Power (dBm) | Gain (dBi) | EIRP (dBm) |       | Verdict |
|         | Network | Subset       |                 |                       |            | Result     | Limit |         |
| NTNV    | RMC     | 12.2kbps RMC | 1712.4          | 23.13                 | 0.07       | 23.20      | <=30  | Pass    |
|         |         |              | 1732.6          | 23.05                 | 0.07       | 23.12      | <=30  | Pass    |
|         |         |              | 1752.6          | 22.78                 | 0.07       | 22.85      | <=30  | Pass    |
|         | HSDPA   | Subtest 1    | 1712.4          | 20.98                 | 0.07       | 21.05      | <=30  | Pass    |
|         |         | Subtest 2    | 1712.4          | 20.94                 | 0.07       | 21.01      | <=30  | Pass    |
|         |         | Subtest 3    | 1712.4          | 20.97                 | 0.07       | 21.04      | <=30  | Pass    |
|         |         | Subtest 4    | 1712.4          | 20.96                 | 0.07       | 21.03      | <=30  | Pass    |
|         |         | Subtest 1    | 1732.6          | 20.86                 | 0.07       | 20.93      | <=30  | Pass    |
|         |         | Subtest 2    | 1732.6          | 20.85                 | 0.07       | 20.92      | <=30  | Pass    |
|         |         | Subtest 3    | 1732.6          | 20.86                 | 0.07       | 20.93      | <=30  | Pass    |
|         |         | Subtest 4    | 1732.6          | 20.85                 | 0.07       | 20.92      | <=30  | Pass    |
|         |         | Subtest 1    | 1752.6          | 20.63                 | 0.07       | 20.70      | <=30  | Pass    |
|         |         | Subtest 2    | 1752.6          | 20.62                 | 0.07       | 20.69      | <=30  | Pass    |
|         |         | Subtest 3    | 1752.6          | 20.63                 | 0.07       | 20.70      | <=30  | Pass    |
|         |         | Subtest 4    | 1752.6          | 20.60                 | 0.07       | 20.67      | <=30  | Pass    |
|         | HSUPA   | Subtest 1    | 1712.4          | 18.85                 | 0.07       | 18.92      | <=30  | Pass    |
|         |         | Subtest 2    | 1712.4          | 18.38                 | 0.07       | 18.45      | <=30  | Pass    |
|         |         | Subtest 3    | 1712.4          | 18.65                 | 0.07       | 18.72      | <=30  | Pass    |
|         |         | Subtest 4    | 1712.4          | 18.66                 | 0.07       | 18.73      | <=30  | Pass    |
|         |         | Subtest 5    | 1712.4          | 19.37                 | 0.07       | 19.44      | <=30  | Pass    |
|         |         | Subtest 1    | 1732.6          | 18.06                 | 0.07       | 18.13      | <=30  | Pass    |
|         |         | Subtest 2    | 1732.6          | 18.04                 | 0.07       | 18.11      | <=30  | Pass    |
|         |         | Subtest 3    | 1732.6          | 18.23                 | 0.07       | 18.30      | <=30  | Pass    |
|         |         | Subtest 4    | 1732.6          | 18.55                 | 0.07       | 18.62      | <=30  | Pass    |
|         |         | Subtest 5    | 1732.6          | 18.68                 | 0.07       | 18.75      | <=30  | Pass    |
|         |         | Subtest 1    | 1752.6          | 18.01                 | 0.07       | 18.08      | <=30  | Pass    |
|         |         | Subtest 2    | 1752.6          | 18.31                 | 0.07       | 18.38      | <=30  | Pass    |
|         |         | Subtest 3    | 1752.6          | 18.54                 | 0.07       | 18.61      | <=30  | Pass    |
|         |         | Subtest 4    | 1752.6          | 18.55                 | 0.07       | 18.62      | <=30  | Pass    |
|         |         | Subtest 5    | 1752.6          | 19.00                 | 0.07       | 19.07      | <=30  | Pass    |

Note1: EIRP=Conducted Power+Antenna Gain

## 2. Frequency Stability

### 2.1 Test Result

#### 2.1.1 Band4

| Band: 4 |                 |            |               |                  |                       |             |         |
|---------|-----------------|------------|---------------|------------------|-----------------------|-------------|---------|
| Network | Frequency (MHz) | Temp. (°C) | Voltage (VDC) | Freq. Error (Hz) | Freq. vs. Rated (ppm) |             | Verdict |
|         |                 |            |               |                  | Result                | Limit       |         |
| RMC     | 1712.4          | 20         | 3.23          | 2.339            | 0.0014                | -2.5 to 2.5 | Pass    |
|         |                 |            | 3.80          | 3.541            | 0.0021                | -2.5 to 2.5 | Pass    |
|         |                 |            | 4.37          | 4.528            | 0.0026                | -2.5 to 2.5 | Pass    |
|         |                 | -30        | 3.80          | 1.724            | 0.0010                | -2.5 to 2.5 | Pass    |
|         |                 | -20        | 3.80          | 1.853            | 0.0011                | -2.5 to 2.5 | Pass    |
|         |                 | -10        | 3.80          | 2.482            | 0.0014                | -2.5 to 2.5 | Pass    |
|         |                 | 0          | 3.80          | 0.629            | 0.0004                | -2.5 to 2.5 | Pass    |
|         |                 | 10         | 3.80          | 5.307            | 0.0031                | -2.5 to 2.5 | Pass    |
|         |                 | 30         | 3.80          | 4.485            | 0.0026                | -2.5 to 2.5 | Pass    |
|         |                 | 40         | 3.80          | 5.465            | 0.0032                | -2.5 to 2.5 | Pass    |
|         |                 | 50         | 3.80          | 4.156            | 0.0024                | -2.5 to 2.5 | Pass    |
|         | 1732.6          | 20         | 3.23          | 1.066            | 0.0006                | -2.5 to 2.5 | Pass    |
|         |                 |            | 3.80          | 2.232            | 0.0013                | -2.5 to 2.5 | Pass    |
|         |                 |            | 4.37          | 3.455            | 0.0020                | -2.5 to 2.5 | Pass    |
|         |                 | -30        | 3.80          | 0.908            | 0.0005                | -2.5 to 2.5 | Pass    |
|         |                 | -20        | 3.80          | -3.397           | -0.0020               | -2.5 to 2.5 | Pass    |
|         |                 | -10        | 3.80          | 1.202            | 0.0007                | -2.5 to 2.5 | Pass    |
|         |                 | 0          | 3.80          | 3.390            | 0.0020                | -2.5 to 2.5 | Pass    |
|         |                 | 10         | 3.80          | 0.122            | 0.0001                | -2.5 to 2.5 | Pass    |
|         |                 | 30         | 3.80          | 1.602            | 0.0009                | -2.5 to 2.5 | Pass    |
|         |                 | 40         | 3.80          | 1.738            | 0.0010                | -2.5 to 2.5 | Pass    |
|         |                 | 50         | 3.80          | 1.009            | 0.0006                | -2.5 to 2.5 | Pass    |
|         | 1752.6          | 20         | 3.23          | -3.562           | -0.0020               | -2.5 to 2.5 | Pass    |
|         |                 |            | 3.80          | -5.057           | -0.0029               | -2.5 to 2.5 | Pass    |
|         |                 |            | 4.37          | -3.433           | -0.0020               | -2.5 to 2.5 | Pass    |
|         |                 | -30        | 3.80          | -1.116           | -0.0006               | -2.5 to 2.5 | Pass    |
|         |                 | -20        | 3.80          | 0.458            | 0.0003                | -2.5 to 2.5 | Pass    |
|         |                 | -10        | 3.80          | -1.059           | -0.0006               | -2.5 to 2.5 | Pass    |
|         |                 | 0          | 3.80          | -0.172           | -0.0001               | -2.5 to 2.5 | Pass    |
|         |                 | 10         | 3.80          | -3.119           | -0.0018               | -2.5 to 2.5 | Pass    |
|         |                 | 30         | 3.80          | -2.139           | -0.0012               | -2.5 to 2.5 | Pass    |
|         |                 | 40         | 3.80          | -2.053           | -0.0012               | -2.5 to 2.5 | Pass    |
|         |                 | 50         | 3.80          | -1.123           | -0.0006               | -2.5 to 2.5 | Pass    |
| HSDPA   | 1712.4          | 20         | 3.23          | 1.144            | 0.0007                | -2.5 to 2.5 | Pass    |
|         |                 |            | 3.80          | 0.987            | 0.0006                | -2.5 to 2.5 | Pass    |
|         |                 |            | 4.37          | 2.046            | 0.0012                | -2.5 to 2.5 | Pass    |
|         |                 | -30        | 3.80          | 2.317            | 0.0014                | -2.5 to 2.5 | Pass    |
|         |                 | -20        | 3.80          | 3.963            | 0.0023                | -2.5 to 2.5 | Pass    |
|         |                 | -10        | 3.80          | 4.256            | 0.0025                | -2.5 to 2.5 | Pass    |
|         |                 | 0          | 3.80          | 1.309            | 0.0008                | -2.5 to 2.5 | Pass    |
|         |                 | 10         | 3.80          | -0.129           | -0.0001               | -2.5 to 2.5 | Pass    |
|         |                 | 30         | 3.80          | 1.216            | 0.0007                | -2.5 to 2.5 | Pass    |
|         |                 | 40         | 3.80          | 0.472            | 0.0003                | -2.5 to 2.5 | Pass    |
|         |                 | 50         | 3.80          | -0.300           | -0.0002               | -2.5 to 2.5 | Pass    |
|         | 1732.6          | 20         | 3.23          | -1.209           | -0.0007               | -2.5 to 2.5 | Pass    |
|         |                 |            | 3.80          | -1.509           | -0.0009               | -2.5 to 2.5 | Pass    |
|         |                 |            | 4.37          | -1.702           | -0.0010               | -2.5 to 2.5 | Pass    |
|         |                 | -30        | 3.80          | 1.709            | 0.0010                | -2.5 to 2.5 | Pass    |
|         |                 | -20        | 3.80          | -1.595           | -0.0009               | -2.5 to 2.5 | Pass    |
|         |                 | -10        | 3.80          | -0.129           | -0.0001               | -2.5 to 2.5 | Pass    |

|       |        |     |      |        |         |             |      |
|-------|--------|-----|------|--------|---------|-------------|------|
|       |        | 0   | 3.80 | 2.096  | 0.0012  | -2.5 to 2.5 | Pass |
|       |        | 10  | 3.80 | 0.393  | 0.0002  | -2.5 to 2.5 | Pass |
|       |        | 30  | 3.80 | 0.844  | 0.0005  | -2.5 to 2.5 | Pass |
|       |        | 40  | 3.80 | -2.303 | -0.0013 | -2.5 to 2.5 | Pass |
|       |        | 50  | 3.80 | 1.867  | 0.0011  | -2.5 to 2.5 | Pass |
|       | 1752.6 | 20  | 3.23 | -4.985 | -0.0028 | -2.5 to 2.5 | Pass |
|       |        |     | 3.80 | -2.282 | -0.0013 | -2.5 to 2.5 | Pass |
|       |        |     | 4.37 | -6.881 | -0.0039 | -2.5 to 2.5 | Pass |
|       |        | -30 | 3.80 | -2.954 | -0.0017 | -2.5 to 2.5 | Pass |
|       |        | -20 | 3.80 | -2.890 | -0.0016 | -2.5 to 2.5 | Pass |
|       |        | -10 | 3.80 | -3.304 | -0.0019 | -2.5 to 2.5 | Pass |
|       |        | 0   | 3.80 | -5.014 | -0.0029 | -2.5 to 2.5 | Pass |
|       |        | 10  | 3.80 | -4.292 | -0.0024 | -2.5 to 2.5 | Pass |
|       |        | 30  | 3.80 | -1.845 | -0.0011 | -2.5 to 2.5 | Pass |
|       |        | 40  | 3.80 | -4.692 | -0.0027 | -2.5 to 2.5 | Pass |
|       |        | 50  | 3.80 | -2.246 | -0.0013 | -2.5 to 2.5 | Pass |
| HSUPA | 1712.4 | 20  | 3.23 | 6.337  | 0.0037  | -2.5 to 2.5 | Pass |
|       |        |     | 3.80 | 10.335 | 0.0060  | -2.5 to 2.5 | Pass |
|       |        |     | 4.37 | 6.959  | 0.0041  | -2.5 to 2.5 | Pass |
|       |        | -30 | 3.80 | 9.112  | 0.0053  | -2.5 to 2.5 | Pass |
|       |        | -20 | 3.80 | 8.361  | 0.0049  | -2.5 to 2.5 | Pass |
|       |        | -10 | 3.80 | 8.783  | 0.0051  | -2.5 to 2.5 | Pass |
|       |        | 0   | 3.80 | 10.529 | 0.0061  | -2.5 to 2.5 | Pass |
|       |        | 10  | 3.80 | 6.223  | 0.0036  | -2.5 to 2.5 | Pass |
|       |        | 30  | 3.80 | 7.989  | 0.0047  | -2.5 to 2.5 | Pass |
|       |        | 40  | 3.80 | 11.036 | 0.0064  | -2.5 to 2.5 | Pass |
|       |        | 50  | 3.80 | 7.689  | 0.0045  | -2.5 to 2.5 | Pass |
|       | 1732.6 | 20  | 3.23 | 4.706  | 0.0027  | -2.5 to 2.5 | Pass |
|       |        |     | 3.80 | 3.533  | 0.0020  | -2.5 to 2.5 | Pass |
|       |        |     | 4.37 | 4.528  | 0.0026  | -2.5 to 2.5 | Pass |
|       |        | -30 | 3.80 | 3.633  | 0.0021  | -2.5 to 2.5 | Pass |
|       |        | -20 | 3.80 | 3.848  | 0.0022  | -2.5 to 2.5 | Pass |
|       |        | -10 | 3.80 | 5.944  | 0.0034  | -2.5 to 2.5 | Pass |
|       |        | 0   | 3.80 | 3.018  | 0.0017  | -2.5 to 2.5 | Pass |
|       |        | 10  | 3.80 | 2.031  | 0.0012  | -2.5 to 2.5 | Pass |
|       |        | 30  | 3.80 | 3.519  | 0.0020  | -2.5 to 2.5 | Pass |
|       |        | 40  | 3.80 | 3.512  | 0.0020  | -2.5 to 2.5 | Pass |
|       |        | 50  | 3.80 | 6.087  | 0.0035  | -2.5 to 2.5 | Pass |
|       | 1752.6 | 20  | 3.23 | 0.229  | 0.0001  | -2.5 to 2.5 | Pass |
|       |        |     | 3.80 | -0.887 | -0.0005 | -2.5 to 2.5 | Pass |
|       |        |     | 4.37 | 0.787  | 0.0004  | -2.5 to 2.5 | Pass |
|       |        | -30 | 3.80 | 0.565  | 0.0003  | -2.5 to 2.5 | Pass |
|       |        | -20 | 3.80 | 0.930  | 0.0005  | -2.5 to 2.5 | Pass |
|       |        | -10 | 3.80 | 2.260  | 0.0013  | -2.5 to 2.5 | Pass |
|       |        | 0   | 3.80 | 0.715  | 0.0004  | -2.5 to 2.5 | Pass |
|       |        | 10  | 3.80 | 1.652  | 0.0009  | -2.5 to 2.5 | Pass |
|       |        | 30  | 3.80 | -2.697 | -0.0015 | -2.5 to 2.5 | Pass |
|       |        | 40  | 3.80 | 1.144  | 0.0007  | -2.5 to 2.5 | Pass |
|       |        | 50  | 3.80 | 3.111  | 0.0018  | -2.5 to 2.5 | Pass |

Note: For conservative, limit -2.5 to 2.5ppm used for this test.

### 3. Modulation Characteristics

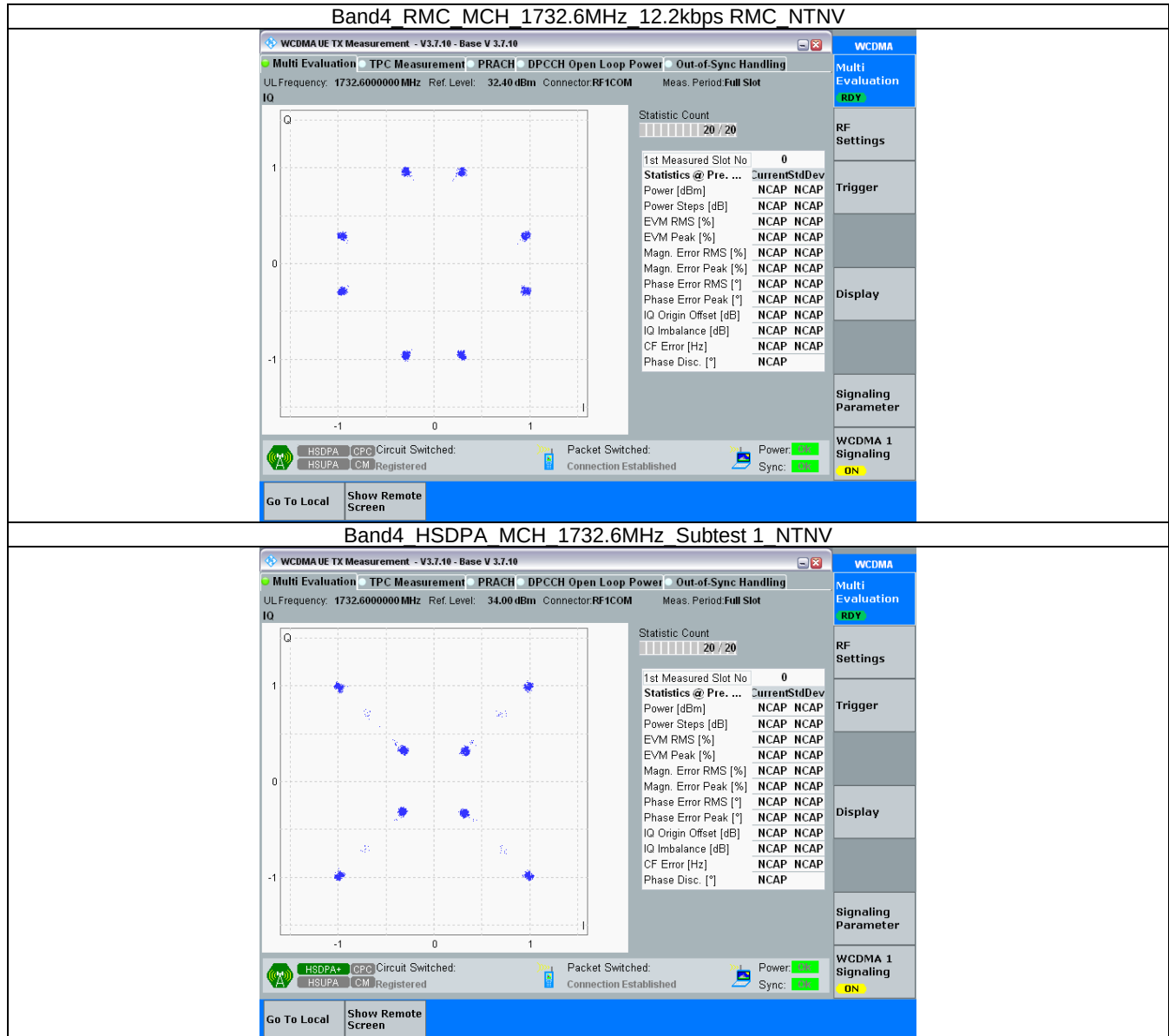
#### 3.1 Test Result

##### 3.1.1 Band4

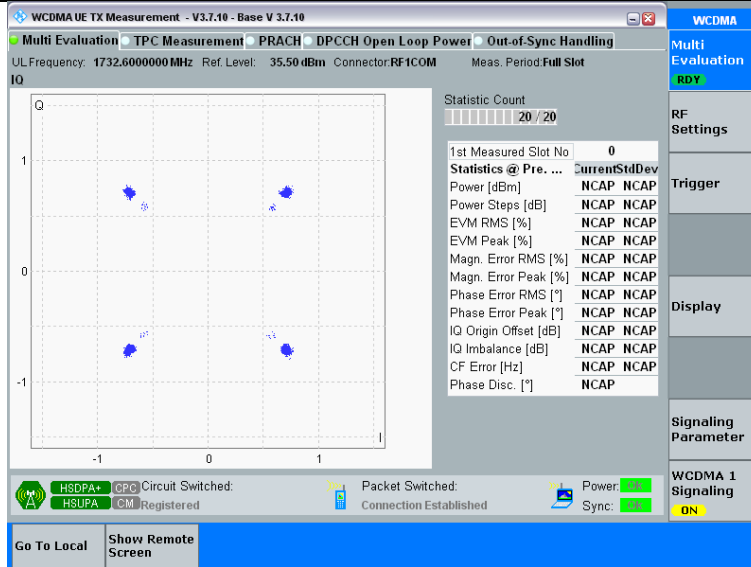
| Band: 4 |         |              |                    |                            |       |         |
|---------|---------|--------------|--------------------|----------------------------|-------|---------|
| ENV     | Mode    |              | Frequency<br>(MHz) | Modulation Characteristics |       | Verdict |
|         | Network | Subset       |                    | Result                     | Limit |         |
| NTNV    | RMC     | 12.2kbps RMC | 1732.6             | Refer To Test Graph        |       | Pass    |
|         | HSDPA   | Subtest 1    | 1732.6             | Refer To Test Graph        |       | Pass    |
|         | HSUPA   | Subtest 1    | 1732.6             | Refer To Test Graph        |       | Pass    |

## 3.2 Test Graph

### 3.2.1 Band4



# Band4\_HSUPA\_MCH\_1732.6MHz\_Subtest 1\_NTNV



## 4. 99% & 26dB Bandwidth

### 4.1 Test Result

#### 4.1.1 Band4\_OBW

| Band: 4 |         |              |                 |                              |       |         |
|---------|---------|--------------|-----------------|------------------------------|-------|---------|
| ENV     | Mode    |              | Frequency (MHz) | 99% Occupied Bandwidth (MHz) |       | Verdict |
|         | Network | Subset       |                 | Result                       | Limit |         |
| NTNV    | RMC     | 12.2kbps RMC | 1712.4          | 4.159                        | /     | Pass    |
|         |         |              | 1732.6          | 4.157                        | /     | Pass    |
|         |         |              | 1752.6          | 4.156                        | /     | Pass    |
|         | HSDPA   | Subtest 1    | 1712.4          | 4.164                        | /     | Pass    |
|         |         |              | 1732.6          | 4.149                        | /     | Pass    |
|         |         |              | 1752.6          | 4.161                        | /     | Pass    |
|         | HSUPA   | Subtest 1    | 1712.4          | 4.169                        | /     | Pass    |
|         |         |              | 1732.6          | 4.185                        | /     | Pass    |
|         |         |              | 1752.6          | 4.182                        | /     | Pass    |

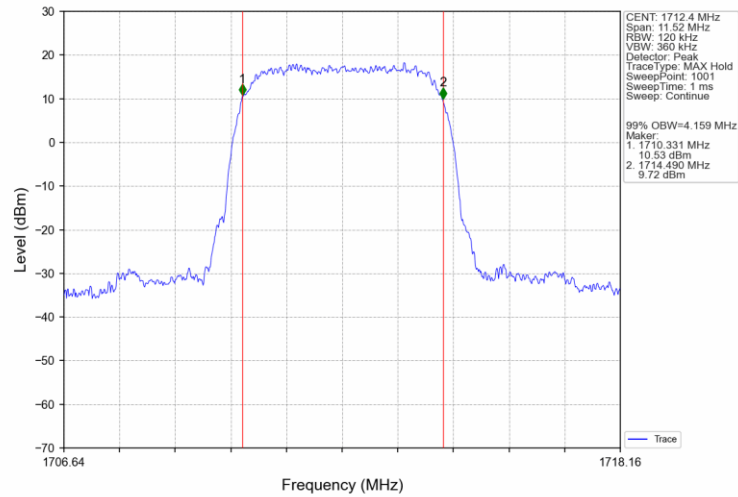
#### 4.1.2 Band4\_XDB

| Band: 4 |         |              |                 |                      |       |         |
|---------|---------|--------------|-----------------|----------------------|-------|---------|
| ENV     | Mode    |              | Frequency (MHz) | 26dB Bandwidth (MHz) |       | Verdict |
|         | Network | Subset       |                 | Result               | Limit |         |
| NTNV    | RMC     | 12.2kbps RMC | 1712.4          | 4.747                | /     | Pass    |
|         |         |              | 1732.6          | 4.731                | /     | Pass    |
|         |         |              | 1752.6          | 4.720                | /     | Pass    |
|         | HSDPA   | Subtest 1    | 1712.4          | 4.724                | /     | Pass    |
|         |         |              | 1732.6          | 4.736                | /     | Pass    |
|         |         |              | 1752.6          | 4.745                | /     | Pass    |
|         | HSUPA   | Subtest 1    | 1712.4          | 4.733                | /     | Pass    |
|         |         |              | 1732.6          | 4.731                | /     | Pass    |
|         |         |              | 1752.6          | 4.747                | /     | Pass    |

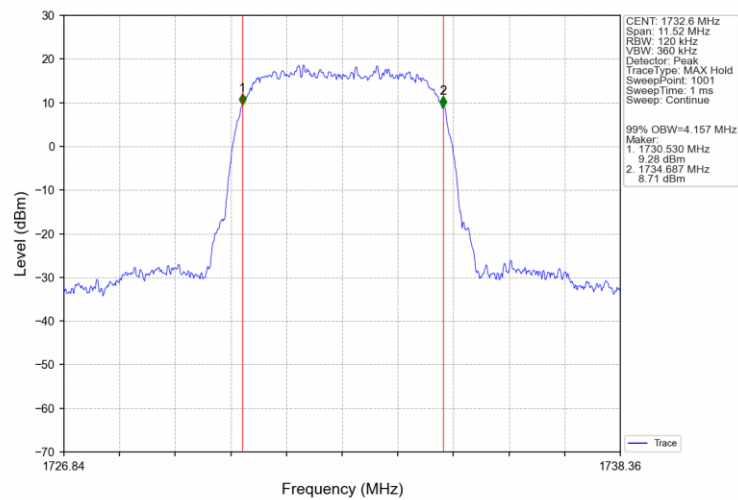
## 4.2 Test Graph

### 4.2.1 Band4\_OBW

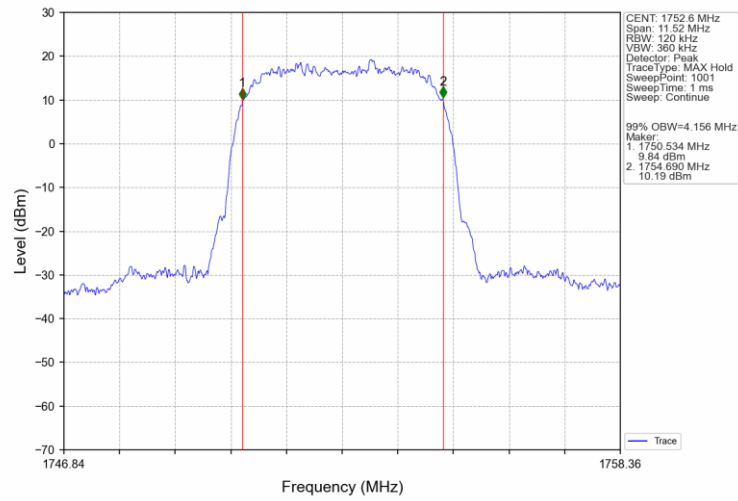
Band4\_RMC\_LCH\_1712.4MHz\_12.2kbps\_RMC\_NTNV



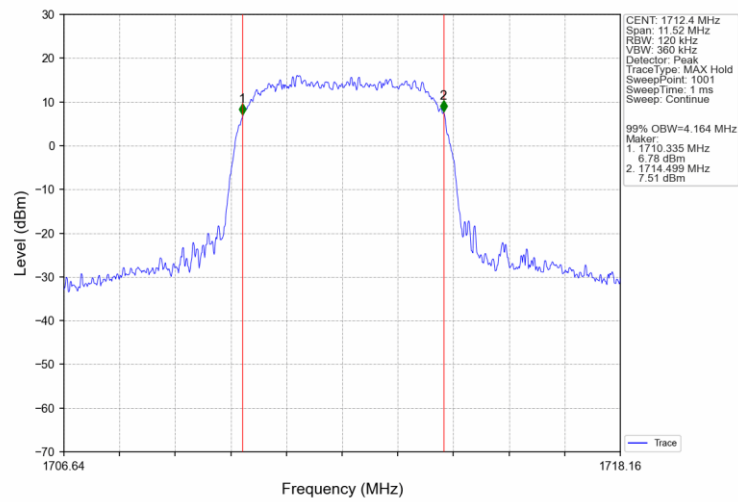
Band4\_RMC\_MCH\_1732.6MHz\_12.2kbps\_RMC\_NTNV



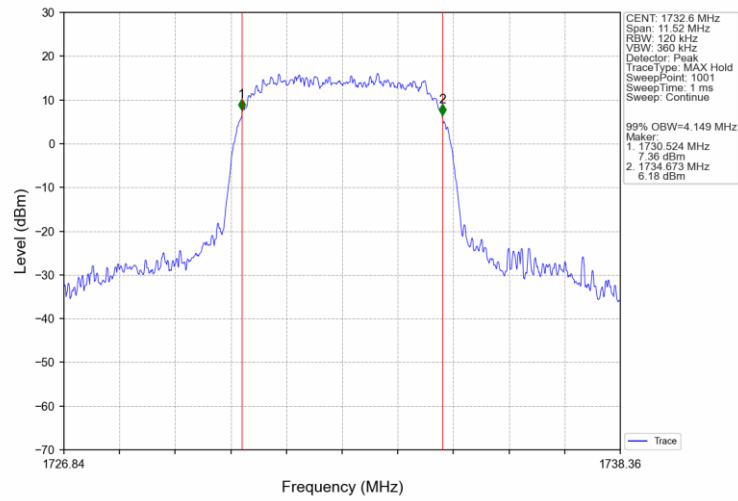
### Band4\_RMC\_HCH\_1752.6MHz\_12.2kbps RMC\_NTNV



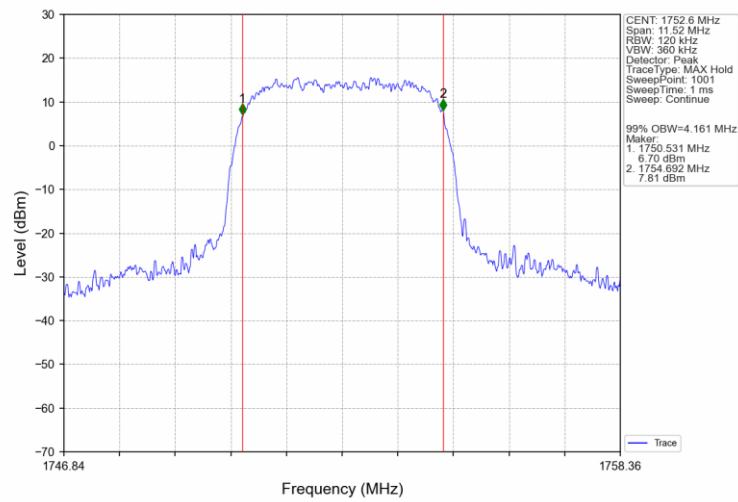
### Band4\_HSDPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



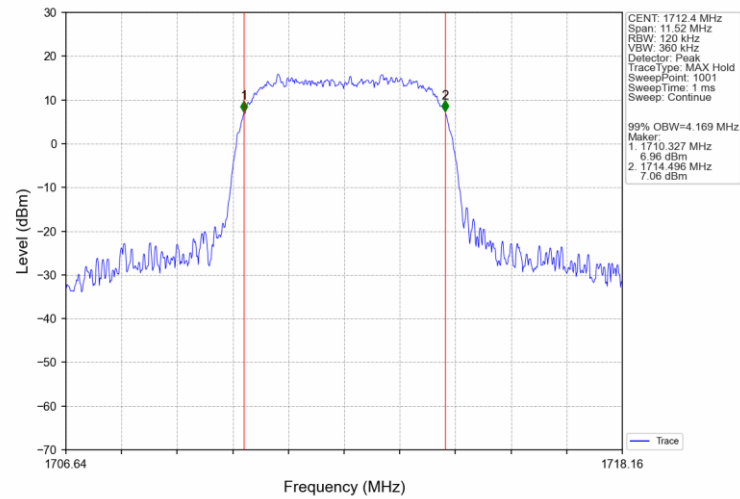
### Band4\_HSDPA\_MCH\_1732.6MHz\_Subtest 1\_NTNV



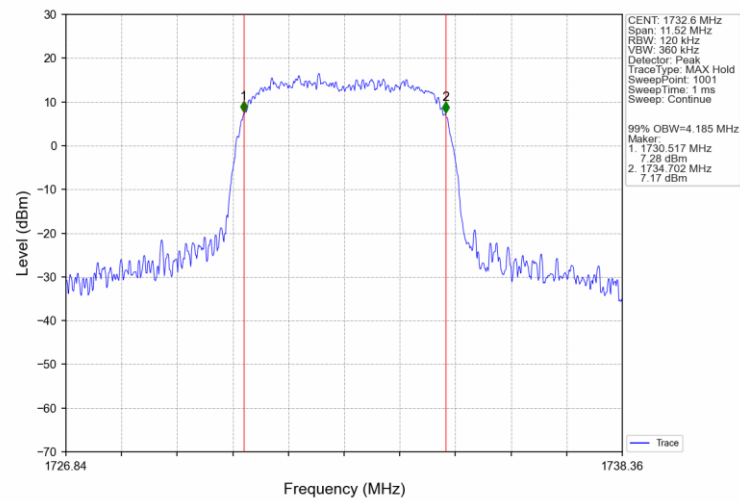
### Band4\_HSDPA\_HCH\_1752.6MHz\_Subtest 1\_NTNV



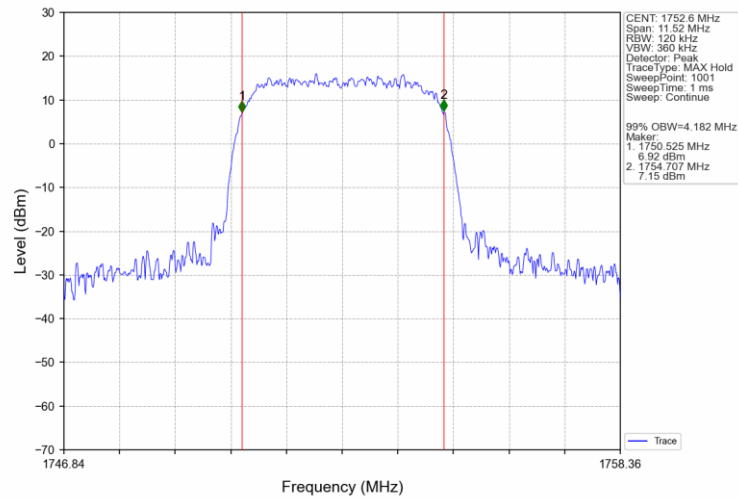
### Band4\_HSUPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



### Band4\_HSUPA\_MCH\_1732.6MHz\_Subtest 1\_NTNV

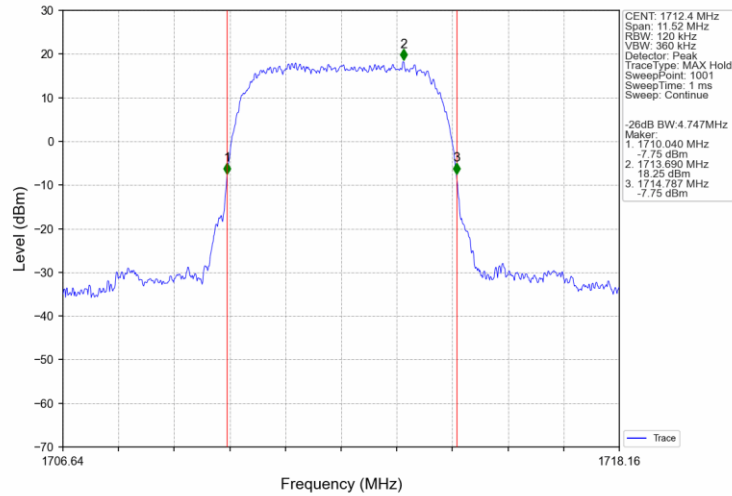


### Band4\_HSUPA\_HCH\_1752.6MHz\_Subtest 1\_NTNV

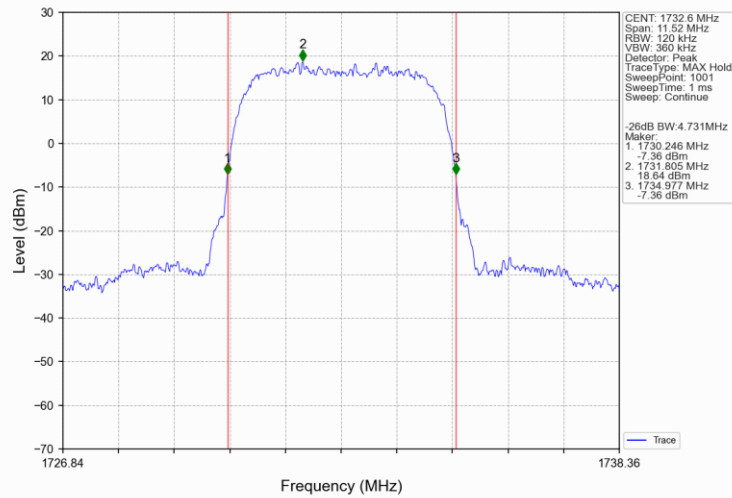


## 4.2.2 Band4\_XDB

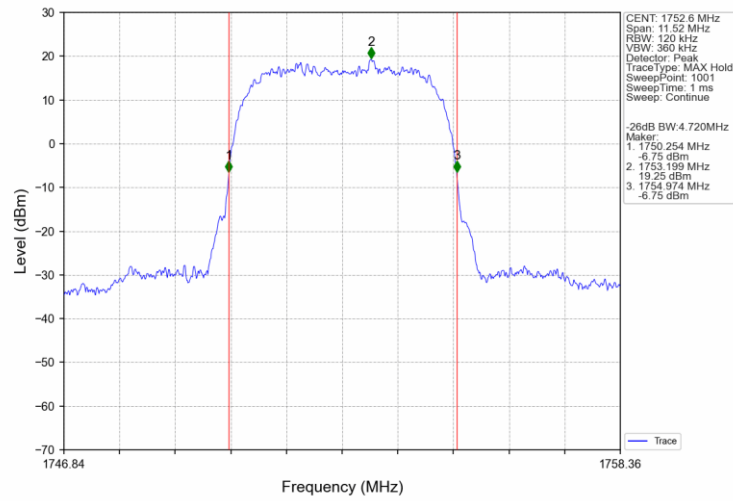
Band4\_RMC\_LCH\_1712.4MHz\_12.2kbps RMC\_NTNV



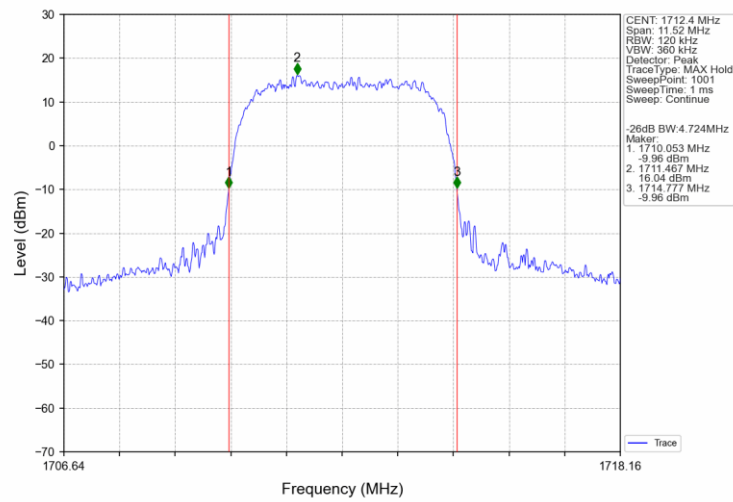
Band4\_RMC\_MCH\_1732.6MHz\_12.2kbps RMC\_NTNV



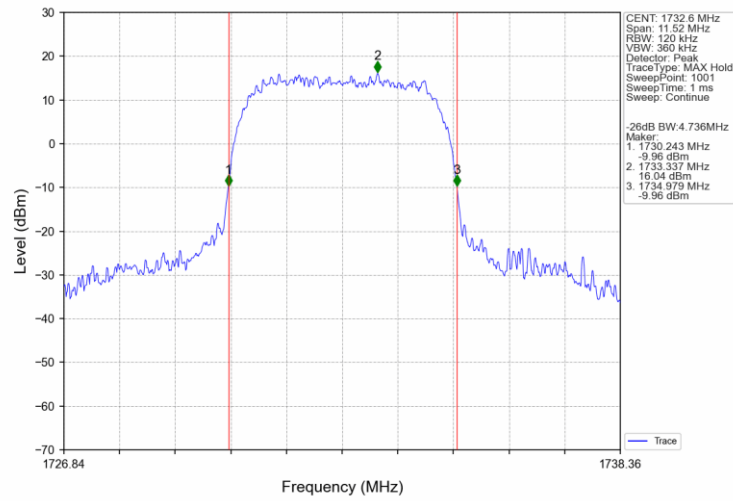
### Band4\_RMC\_HCH\_1752.6MHz\_12.2kbps RMC\_NTNV



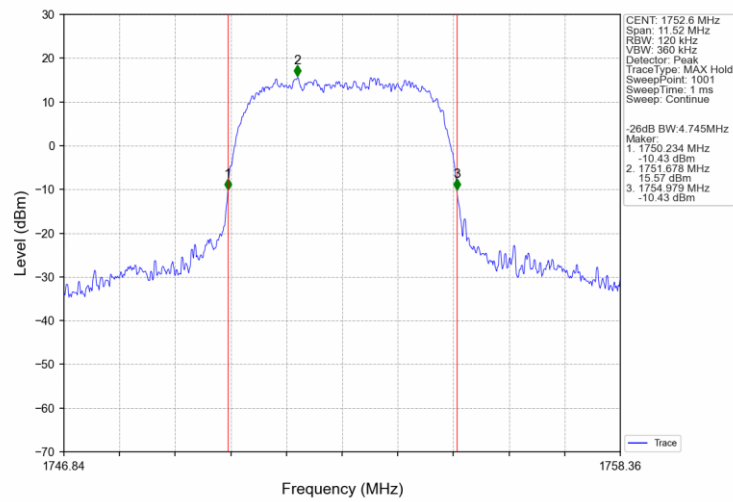
### Band4\_HSDPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



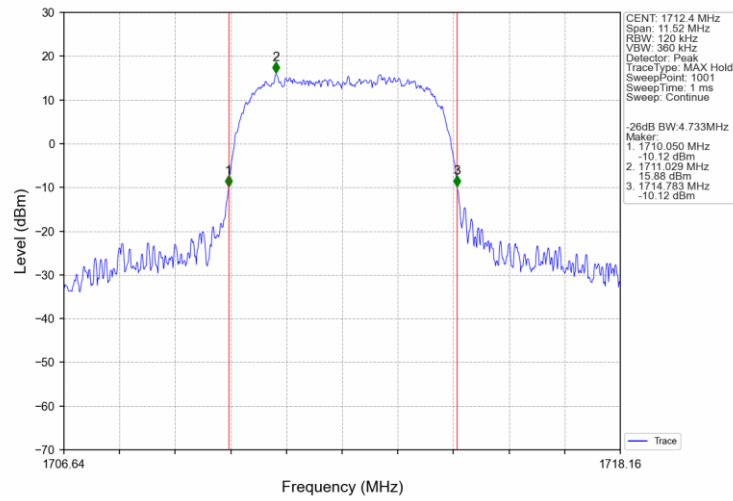
### Band4\_HSDPA\_MCH\_1732.6MHz\_Subtest 1\_NTNV



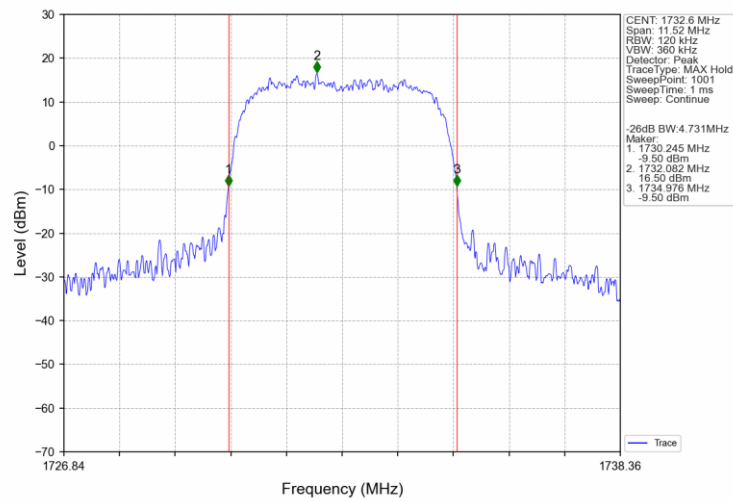
### Band4\_HSDPA\_HCH\_1752.6MHz\_Subtest 1\_NTNV



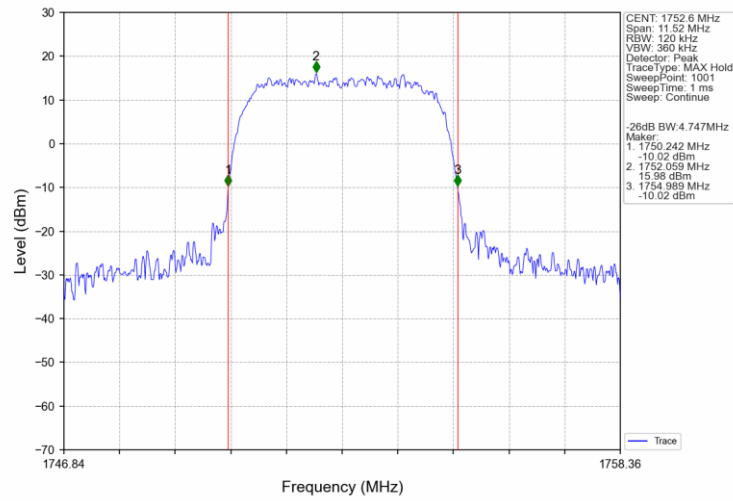
### Band4\_HSUPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



### Band4\_HSUPA\_MCH\_1732.6MHz\_Subtest 1\_NTNV



# Band4\_HSUPA\_HCH\_1752.6MHz\_Subtest 1\_NTNV



## 5. Peak-Average Ratio

### 5.1 Test Result

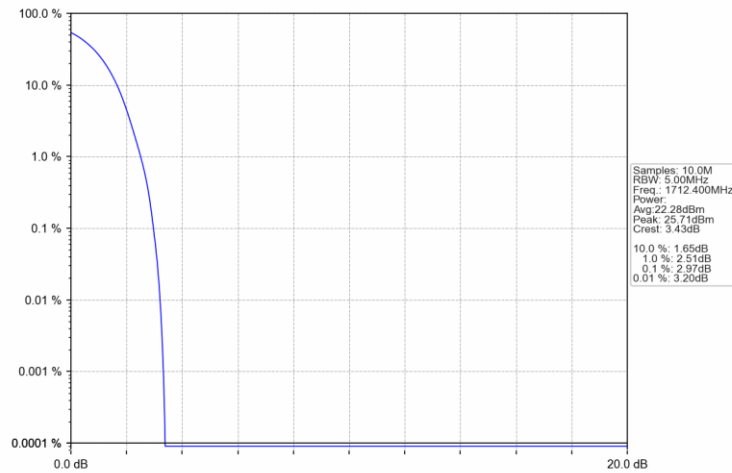
#### 5.1.1 Band4

| Band: 4 |         |              |                 |                         |       |         |
|---------|---------|--------------|-----------------|-------------------------|-------|---------|
| ENV     | Mode    |              | Frequency (MHz) | Peak-Average Ratio (dB) |       | Verdict |
|         | Network | Subset       |                 | Result                  | Limit |         |
| NTNV    | RMC     | 12.2kbps RMC | 1712.4          | 2.97                    | <=13  | Pass    |
|         |         |              | 1732.6          | 2.99                    | <=13  | Pass    |
|         |         |              | 1752.6          | 3.06                    | <=13  | Pass    |
|         | HSDPA   | Subtest 1    | 1712.4          | 5.76                    | <=13  | Pass    |
|         |         |              | 1732.6          | 5.94                    | <=13  | Pass    |
|         |         |              | 1752.6          | 5.79                    | <=13  | Pass    |
|         | HSUPA   | Subtest 1    | 1712.4          | 6.89                    | <=13  | Pass    |
|         |         |              | 1732.6          | 6.91                    | <=13  | Pass    |
|         |         |              | 1752.6          | 6.81                    | <=13  | Pass    |

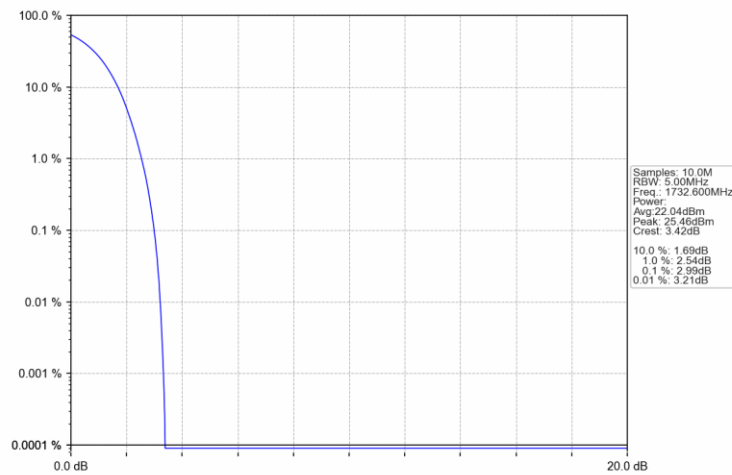
## 5.2 Test Graph

### 5.2.1 Band4

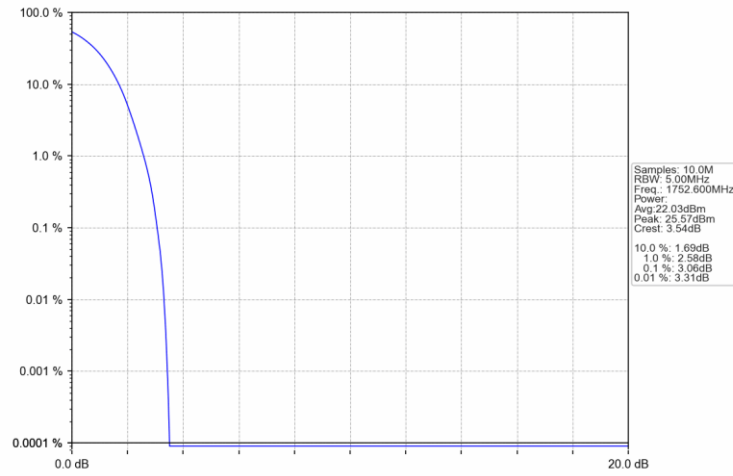
Band4 RMC LCH 1712.4MHz 12.2kbps RMC NTN



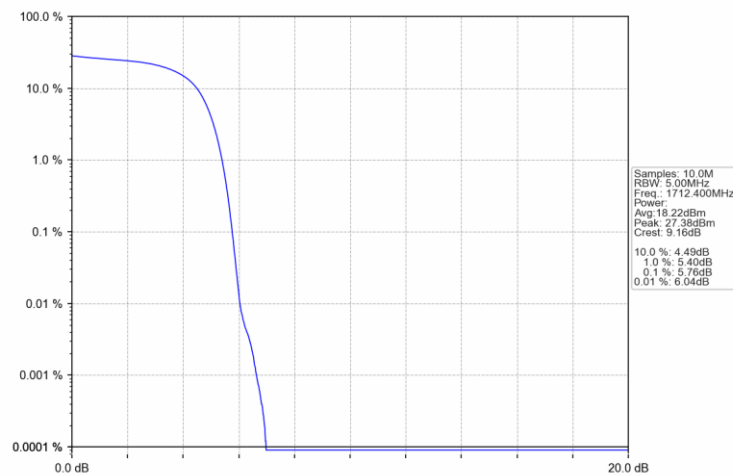
Band4 RMC MCH 1732.6MHz 12.2kbps RMC NTN



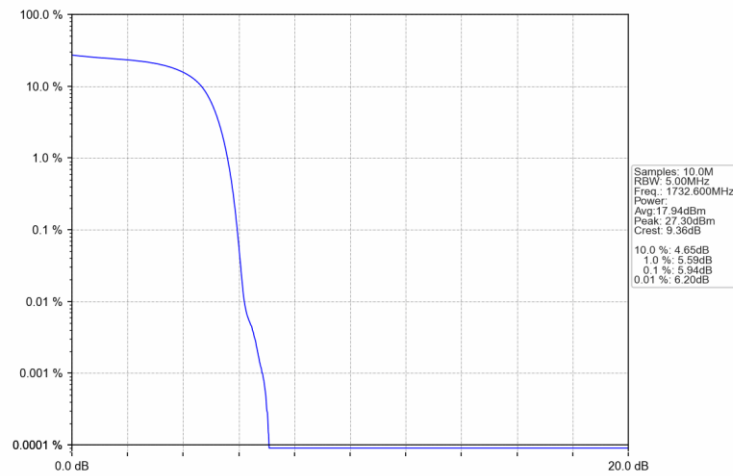
Band4\_RMC\_HCH\_1752.6MHz\_12.2kbps RMC\_NTNV



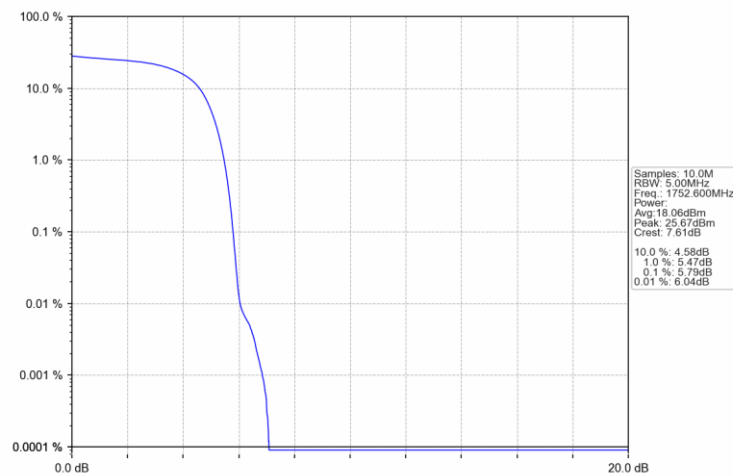
Band4\_HSDPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



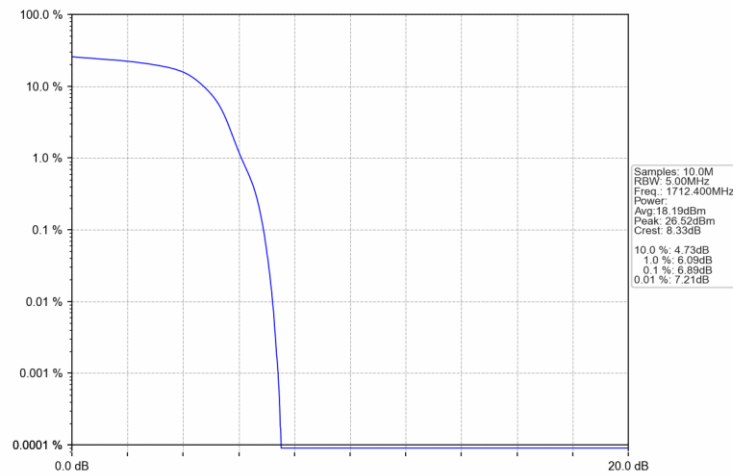
Band4\_HSDPA\_MCH\_1732.6MHz\_Subtest 1\_NTNV



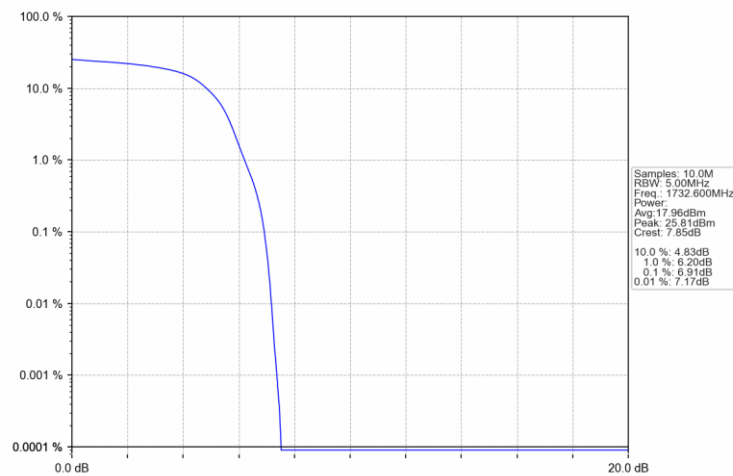
Band4\_HSDPA\_HCH\_1752.6MHz\_Subtest 1\_NTNV



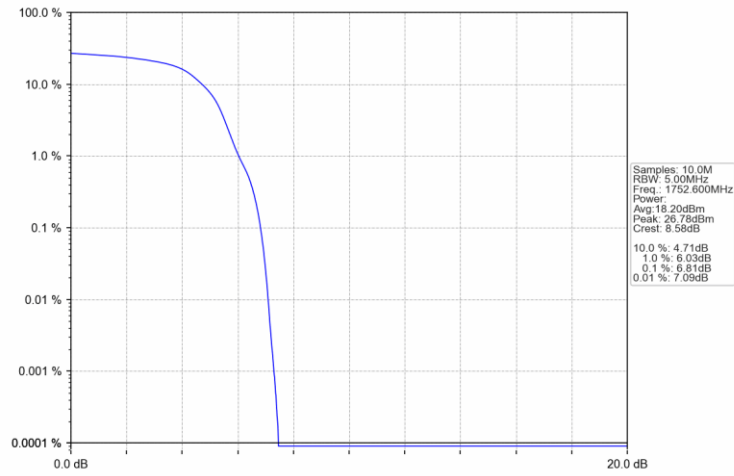
Band4\_HSUPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



Band4\_HSUPA\_MCH\_1732.6MHz\_Subtest 1\_NTNV



# Band4\_HSUPA\_HCH\_1752.6MHz\_Subtest 1\_NTNV



## 6. Spurious Emission

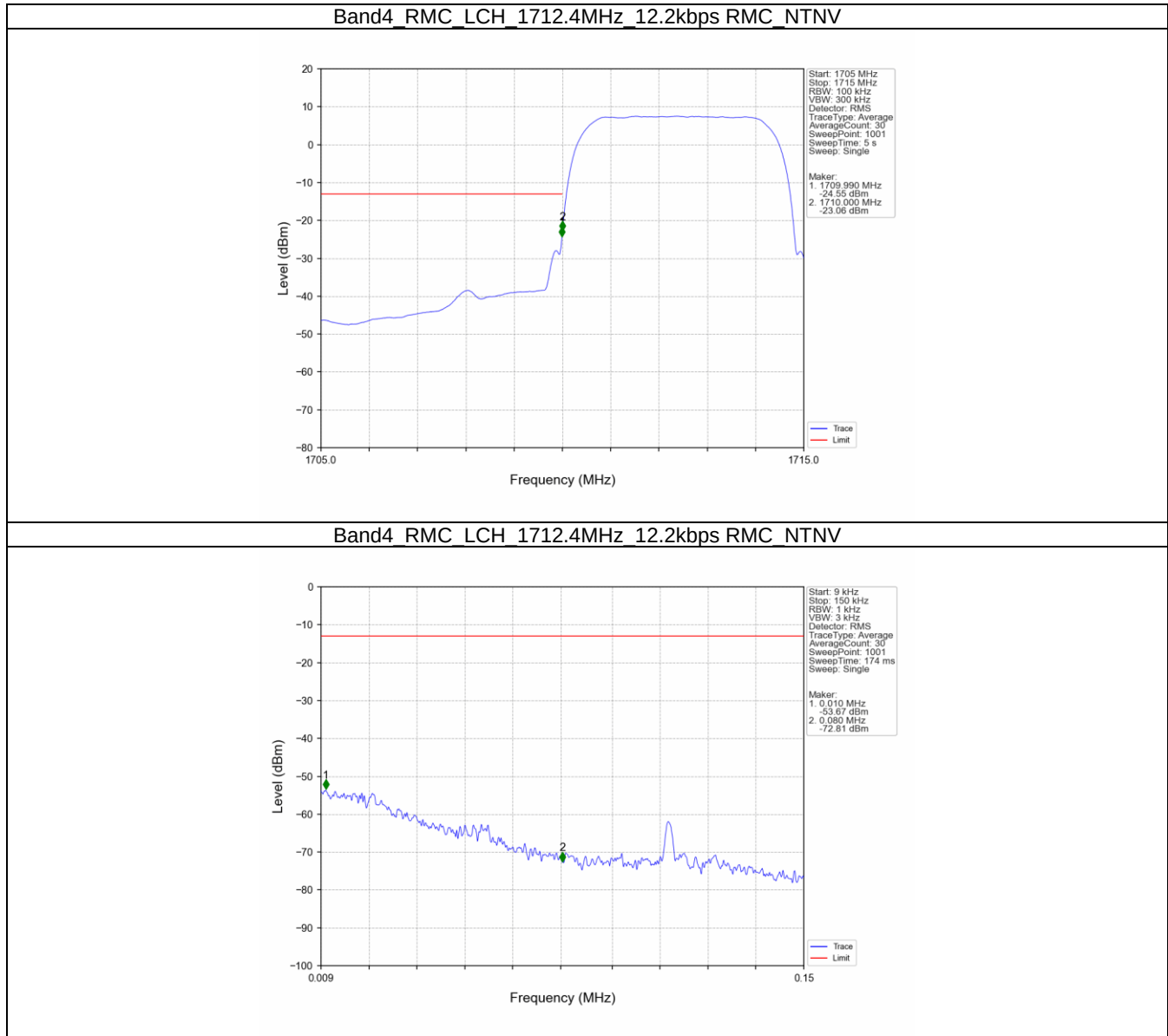
### 6.1 Test Result

#### 6.1.1 Band4

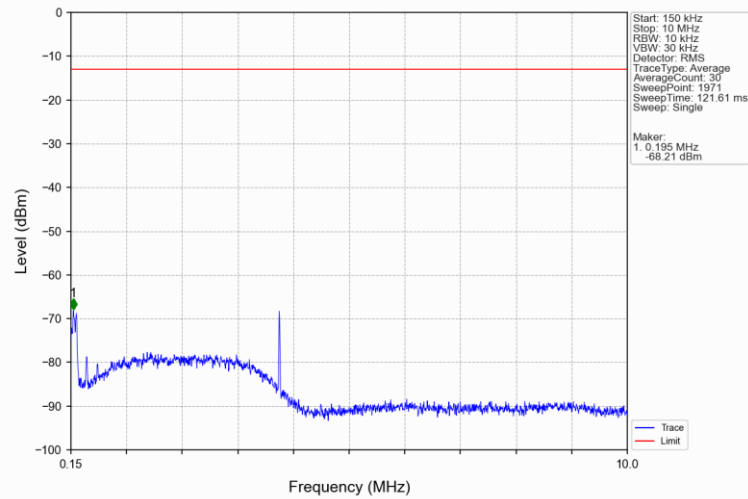
| Band: 4 |         |              |                    |                     |       |         |
|---------|---------|--------------|--------------------|---------------------|-------|---------|
| ENV     | Mode    |              | Frequency<br>(MHz) | Spurious Emission   |       | Verdict |
|         | Network | Subset       |                    | Result              | Limit |         |
| NTNV    | RMC     | 12.2kbps RMC | 1712.4             | Refer To Test Graph | Pass  |         |
|         |         |              | 1732.6             | Refer To Test Graph | Pass  |         |
|         |         |              | 1752.6             | Refer To Test Graph | Pass  |         |
|         | HSDPA   | Subtest 1    | 1712.4             | Refer To Test Graph | Pass  |         |
|         |         |              | 1732.6             | Refer To Test Graph | Pass  |         |
|         |         |              | 1752.6             | Refer To Test Graph | Pass  |         |
|         | HSUPA   | Subtest 1    | 1712.4             | Refer To Test Graph | Pass  |         |
|         |         |              | 1732.6             | Refer To Test Graph | Pass  |         |
|         |         |              | 1752.6             | Refer To Test Graph | Pass  |         |

## 6.2 Test Graph

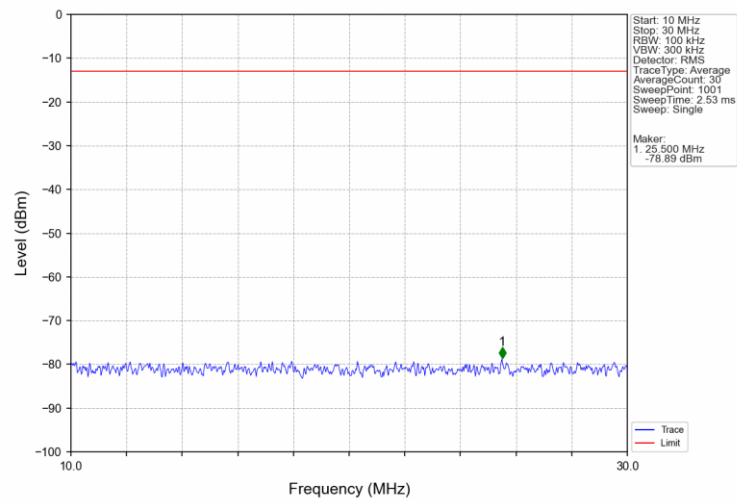
### 6.2.1 Band4



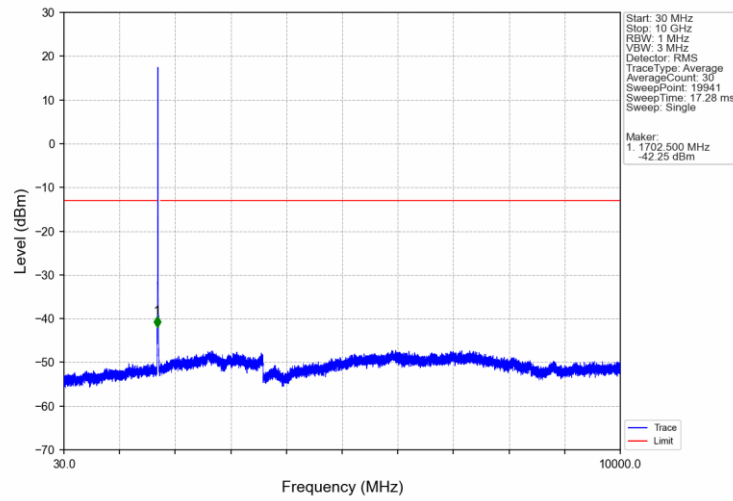
Band4\_RMC\_LCH\_1712.4MHz\_12.2kbps RMC\_NTNV



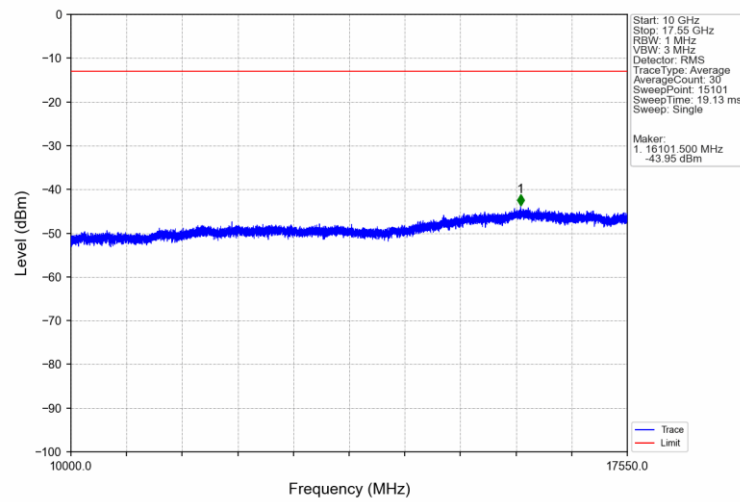
Band4\_RMC\_LCH\_1712.4MHz\_12.2kbps RMC\_NTNV



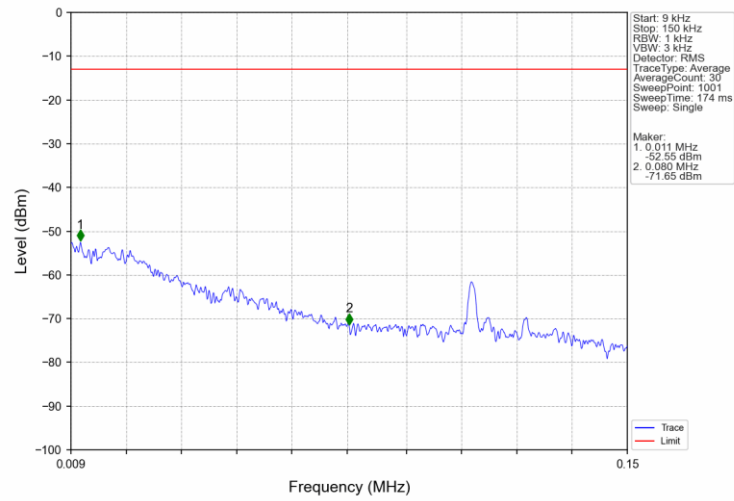
### Band4\_RMC\_LCH\_1712.4MHz\_12.2kbps RMC\_NTNV



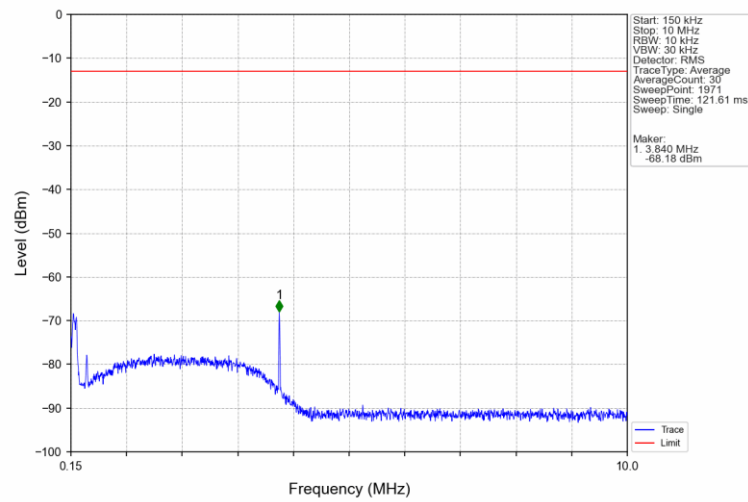
### Band4\_RMC\_LCH\_1712.4MHz\_12.2kbps RMC\_NTNV



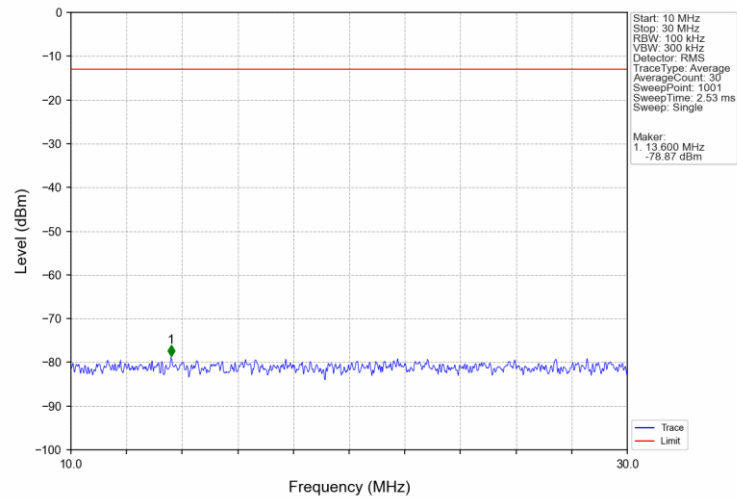
### Band4\_RMC\_MCH\_1732.6MHz\_12.2kbps RMC\_NTNV



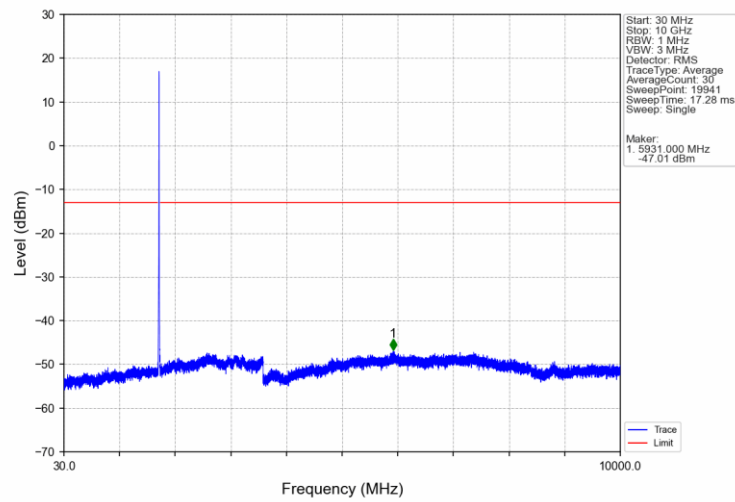
### Band4\_RMC\_MCH\_1732.6MHz\_12.2kbps RMC\_NTNV



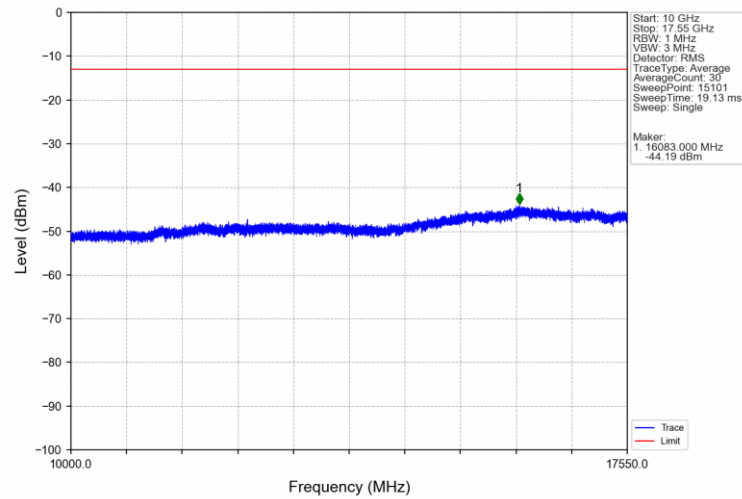
### Band4\_RMC\_MCH\_1732.6MHz\_12.2kbps RMC\_NTNV



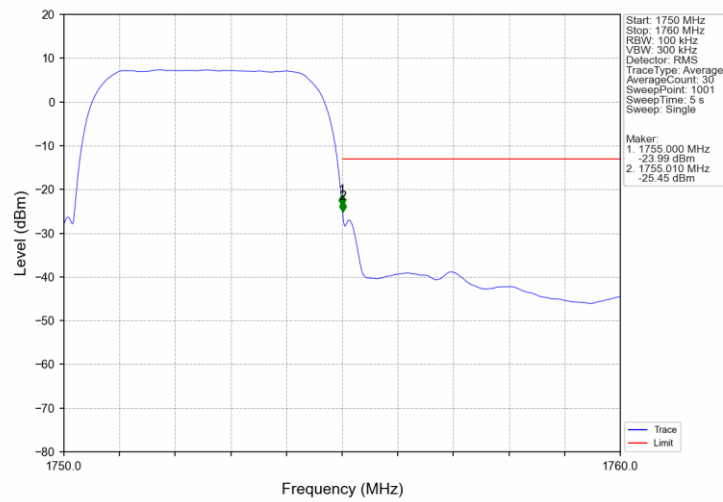
### Band4\_RMC\_MCH\_1732.6MHz\_12.2kbps RMC\_NTNV



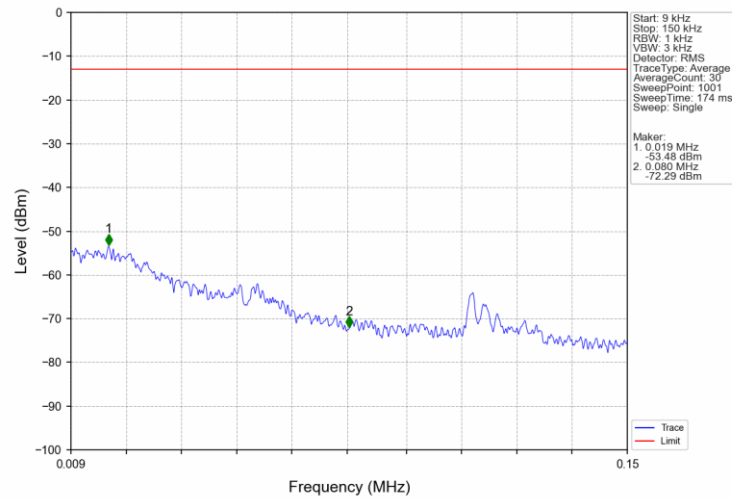
### Band4\_RMC\_MCH\_1732.6MHz\_12.2kbps RMC\_NTNV



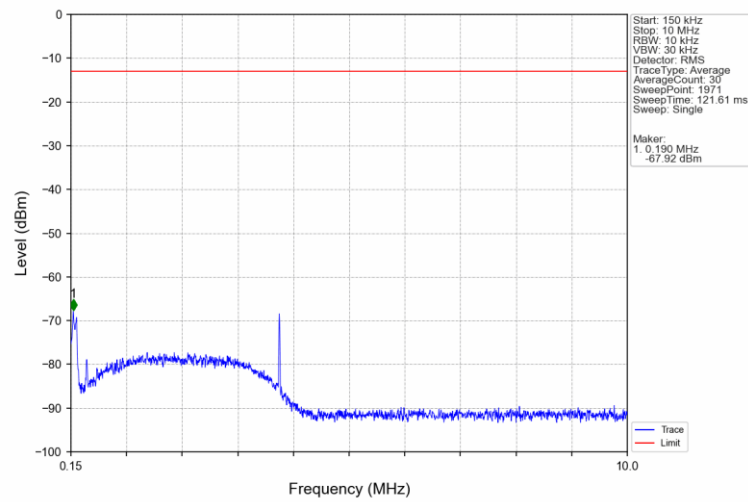
### Band4\_RMC\_HCH\_1752.6MHz\_12.2kbps RMC\_NTNV



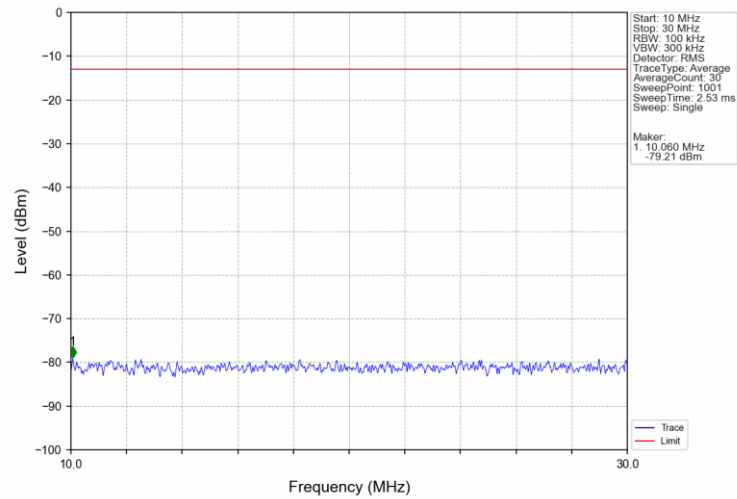
### Band4\_RMC\_HCH\_1752.6MHz\_12.2kbps RMC\_NTNV



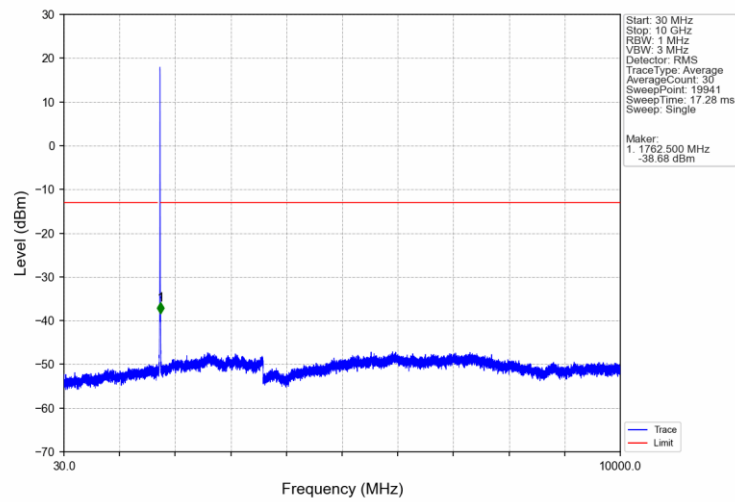
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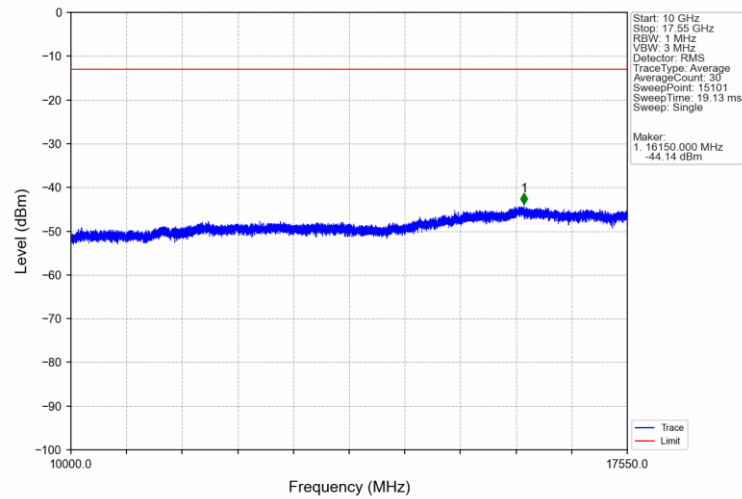
### Band4\_RMC\_HCH\_1752.6MHz\_12.2kbps RMC\_NTNV



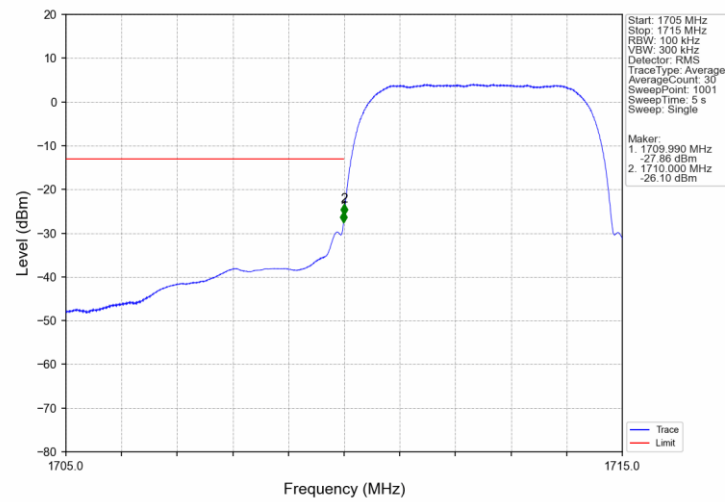
### Band4\_RMC\_HCH\_1752.6MHz\_12.2kbps RMC\_NTNV



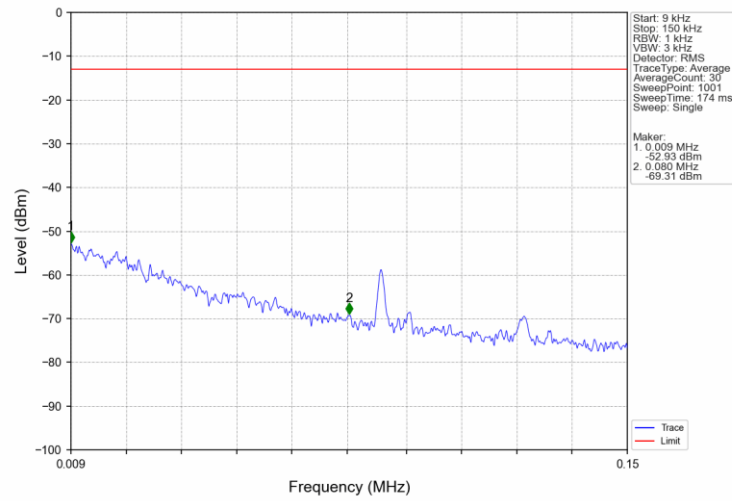
### Band4\_RMC\_HCH\_1752.6MHz\_12.2kbps RMC\_NTNV



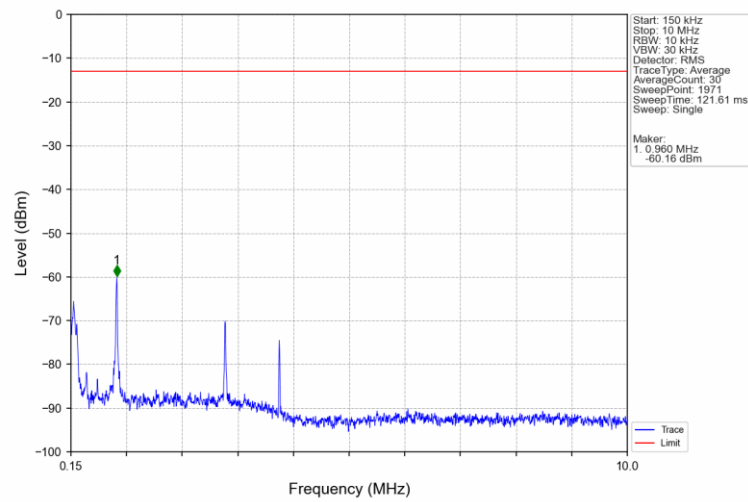
### Band4\_HSDPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



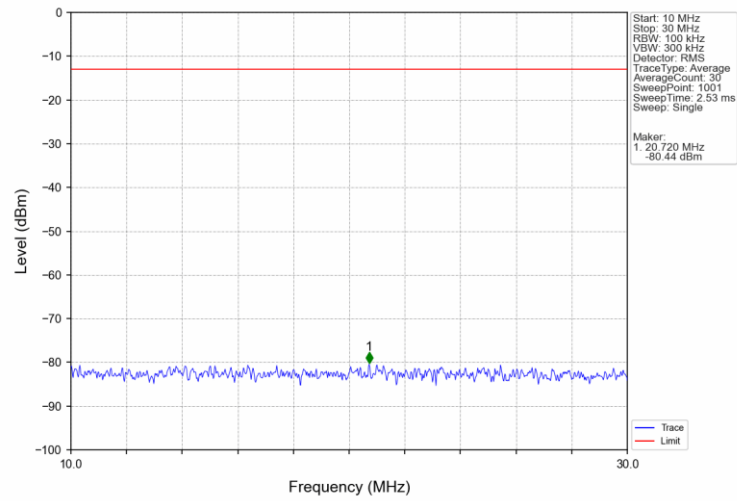
### Band4\_HSDPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



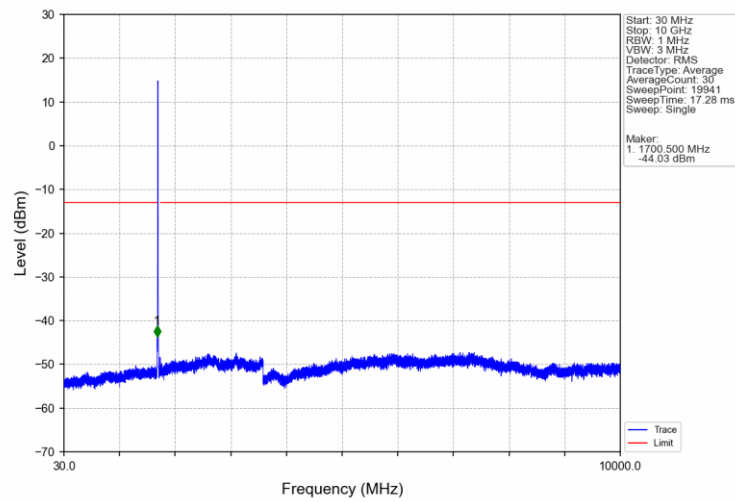
### Band4\_HSDPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



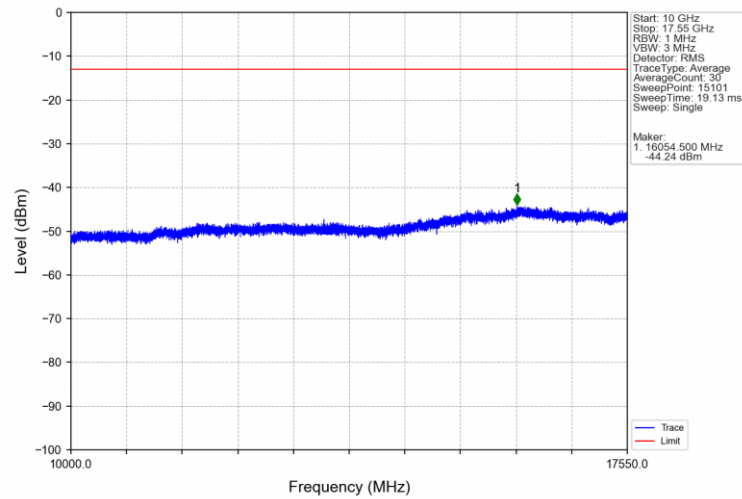
### Band4\_HSDPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



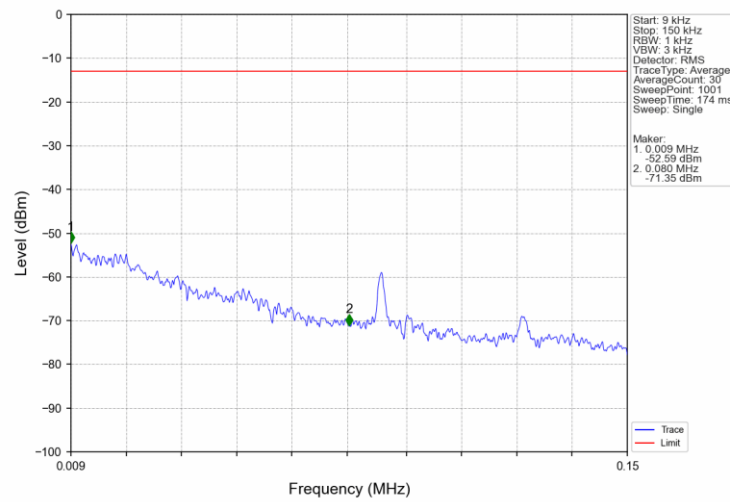
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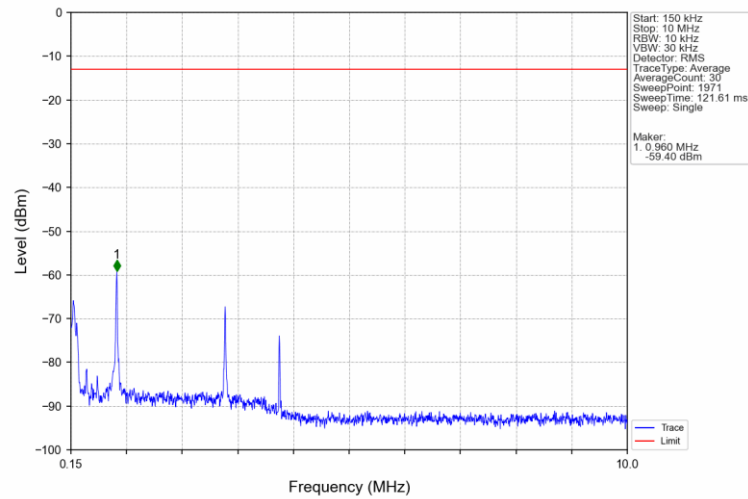
### Band4\_HSDPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



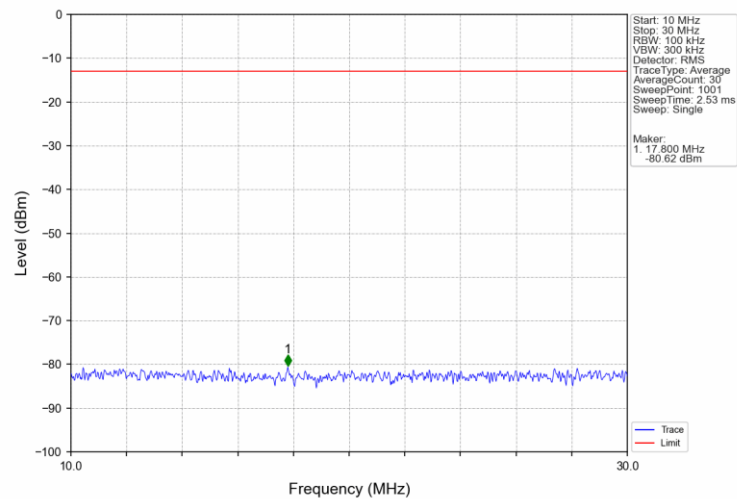
### Band4\_HSDPA\_MCH\_1732.6MHz\_Subtest 1\_NTNV



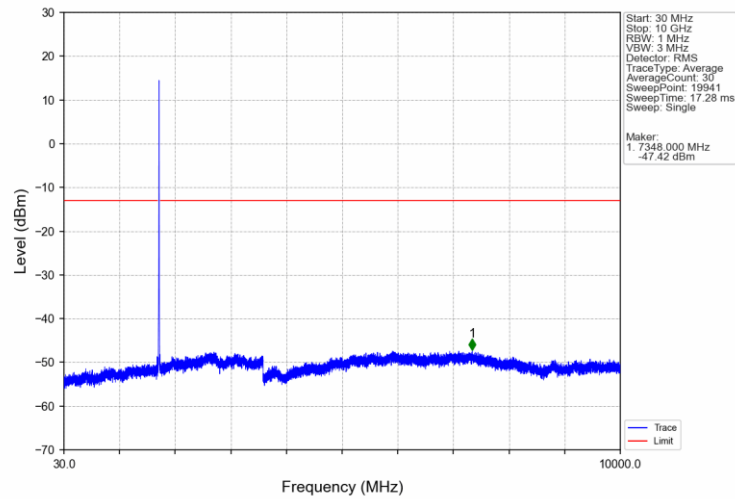
### Band4\_HSDPA\_MCH\_1732.6MHz\_Subtest 1\_NTNV



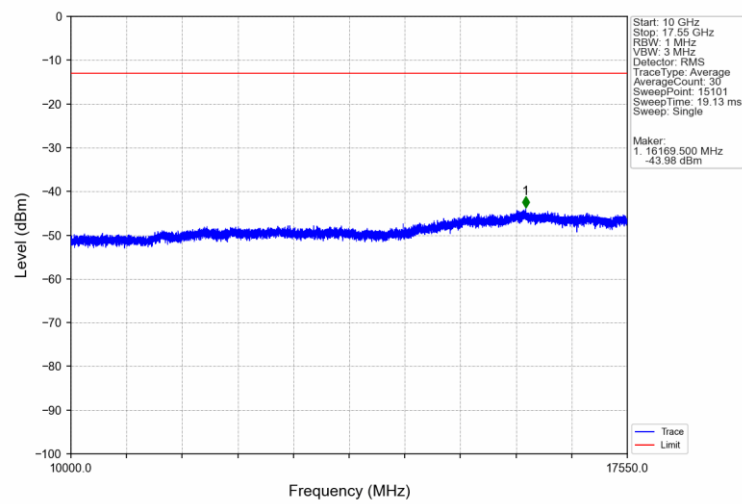
### Band4\_HSDPA\_MCH\_1732.6MHz\_Subtest 1\_NTNV



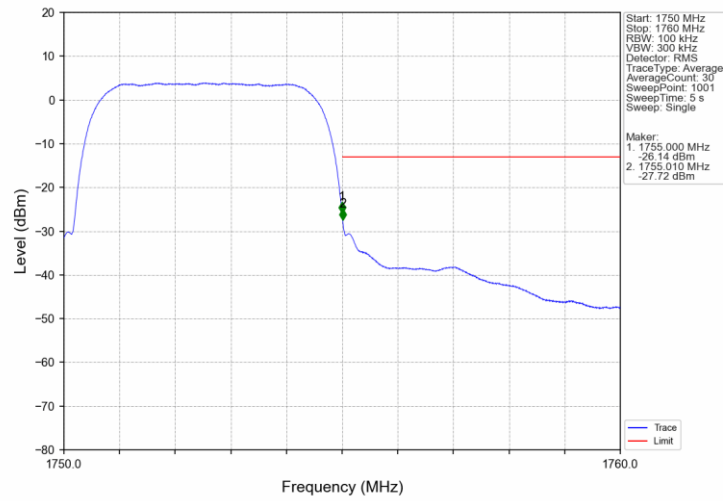
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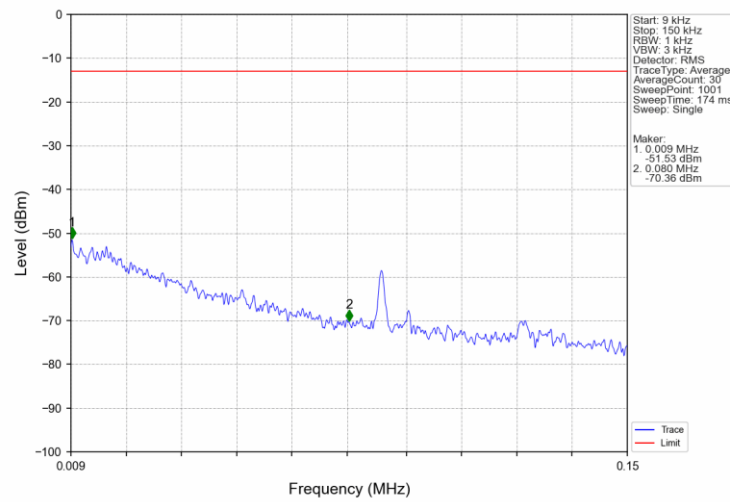
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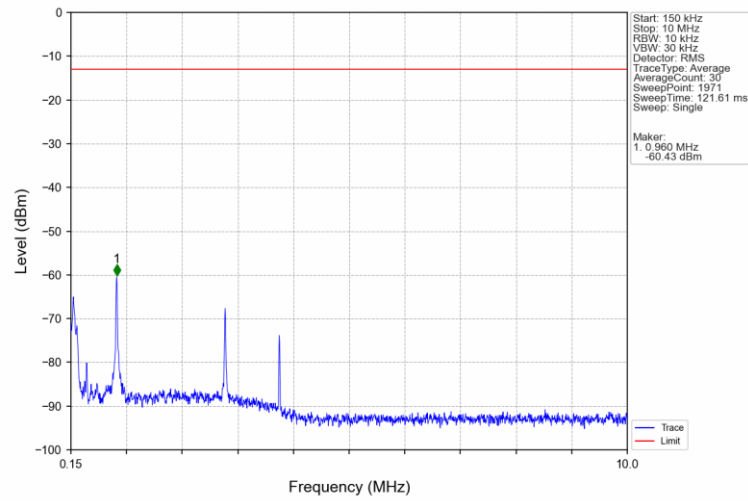
### Band4\_HSDPA\_HCH\_1752.6MHz\_Subtest 1\_NTNV



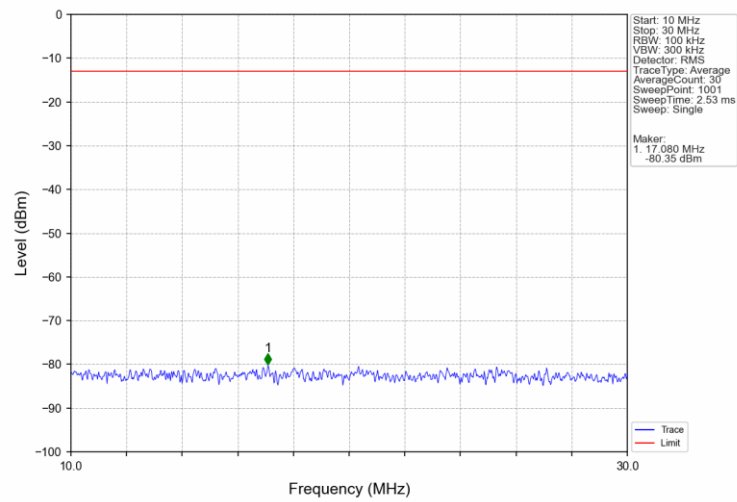
### Band4\_HSDPA\_HCH\_1752.6MHz\_Subtest 1\_NTNV



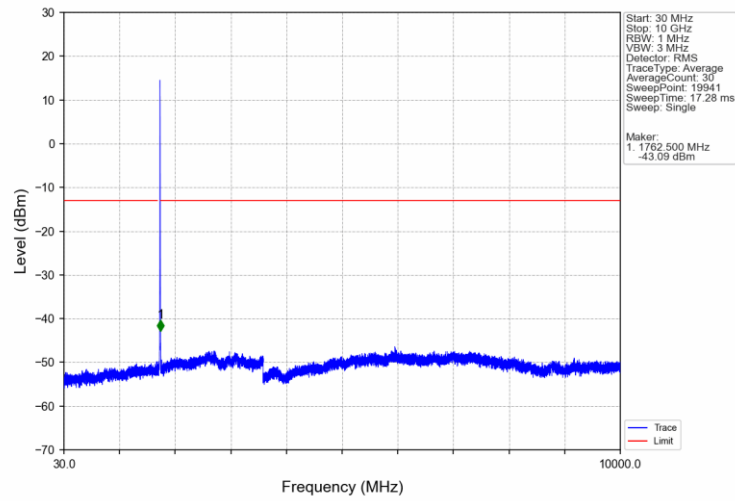
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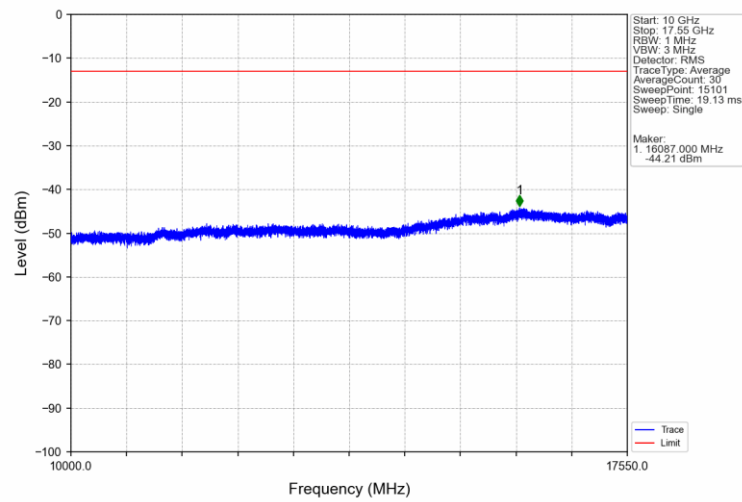
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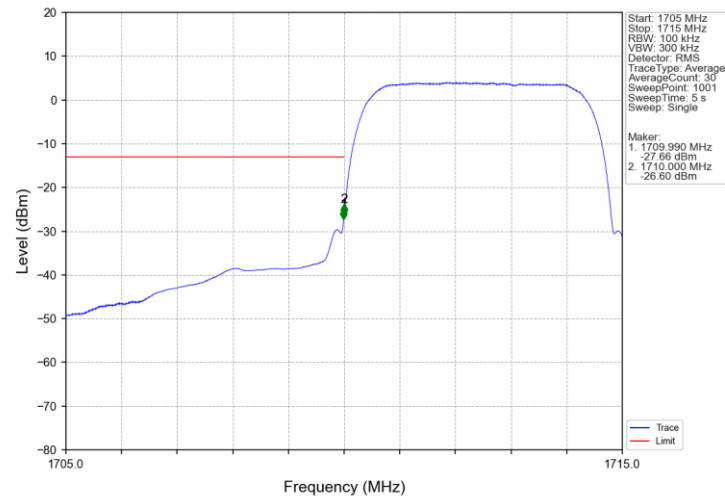
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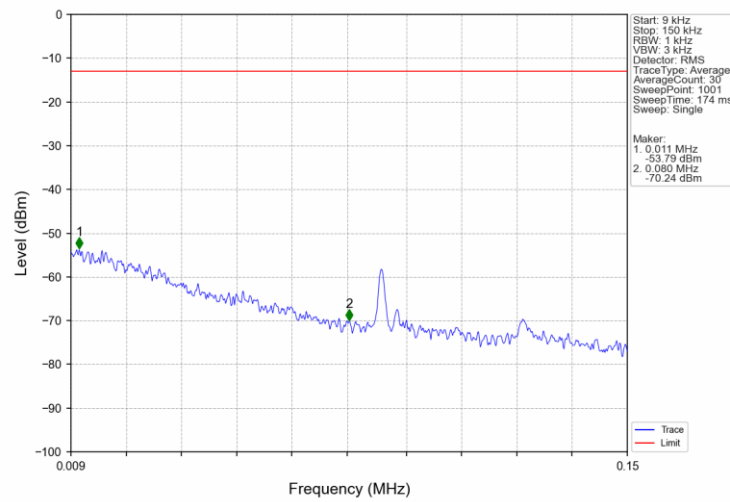
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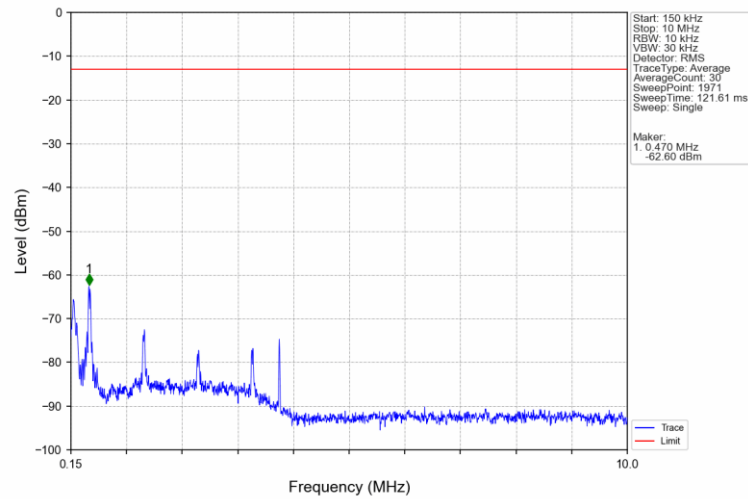
### Band4\_HSUPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



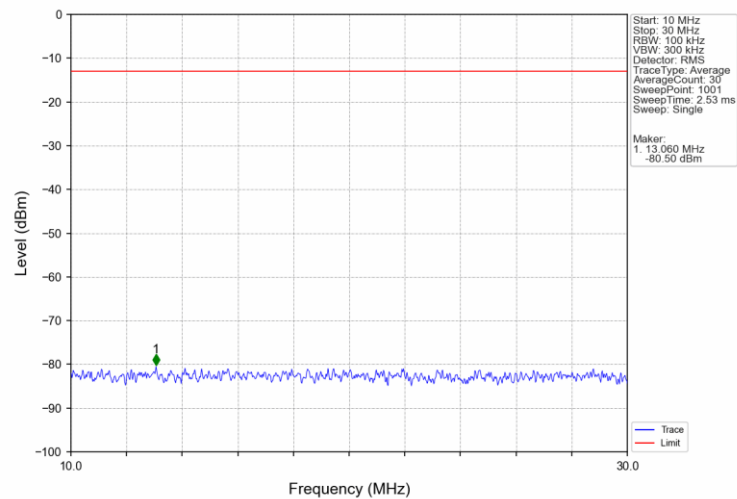
### Band4\_HSUPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



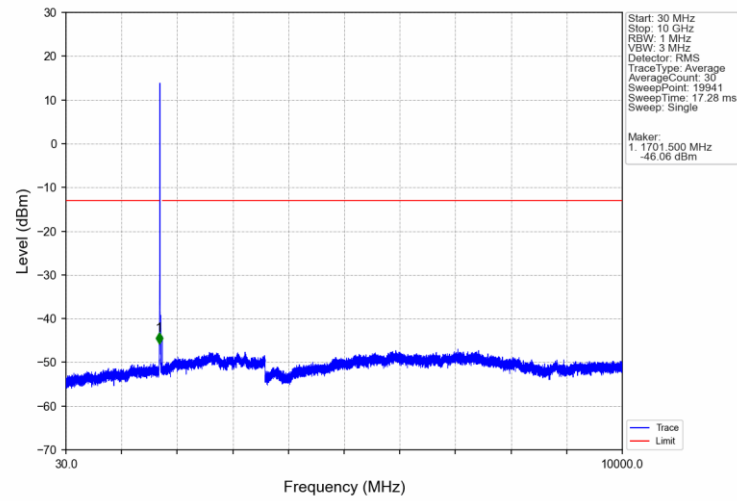
### Band4\_HSUPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



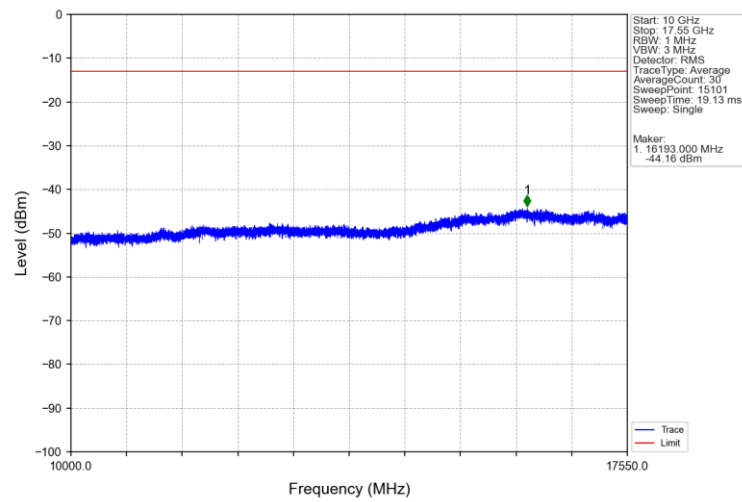
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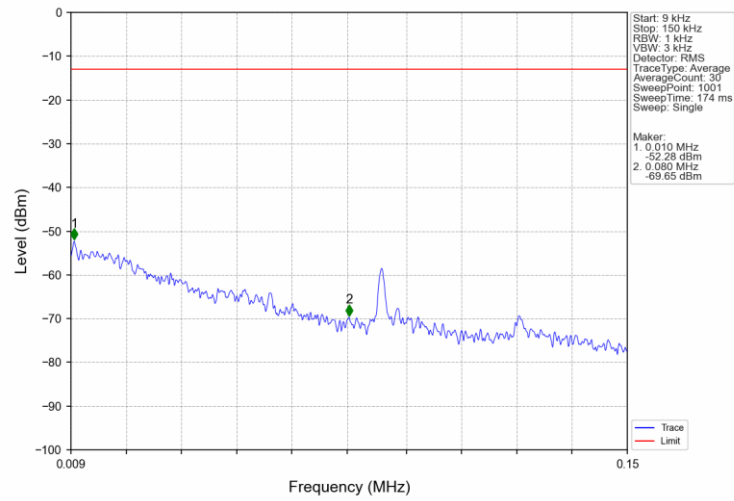
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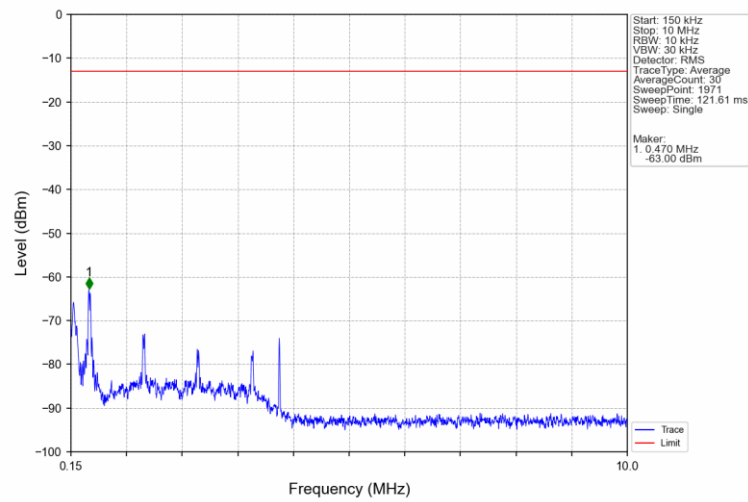
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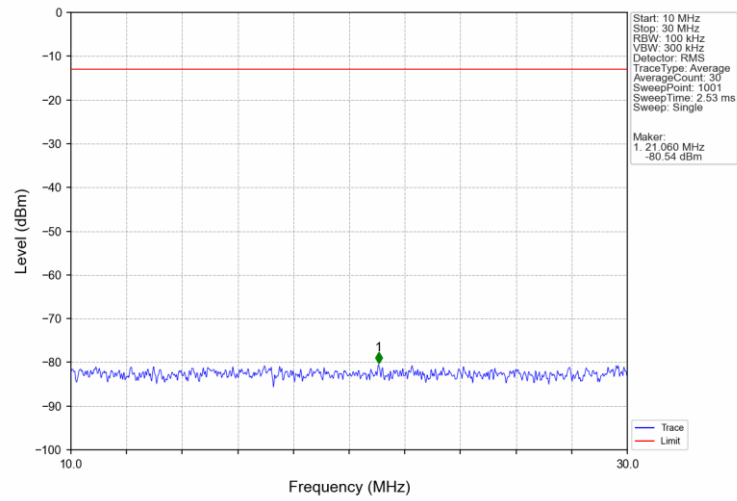
### Band4\_HSUPA\_MCH\_1732.6MHz\_Subtest 1\_NTNV



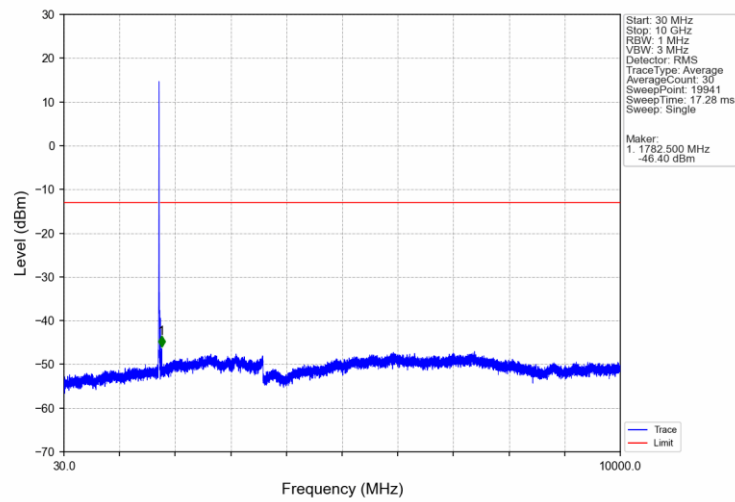
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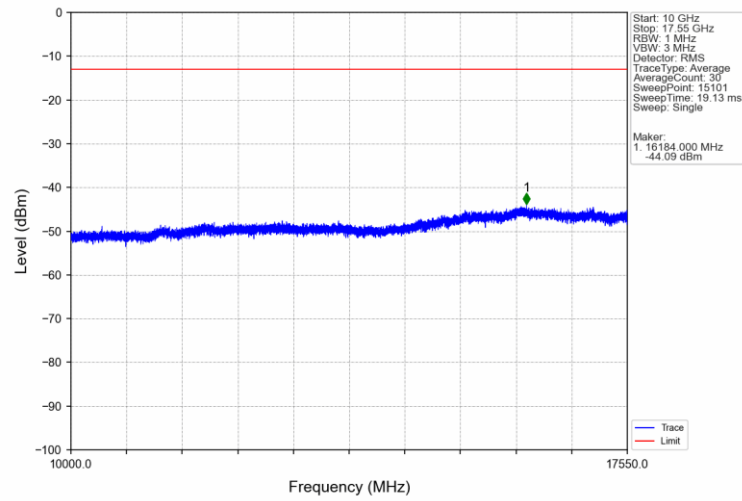
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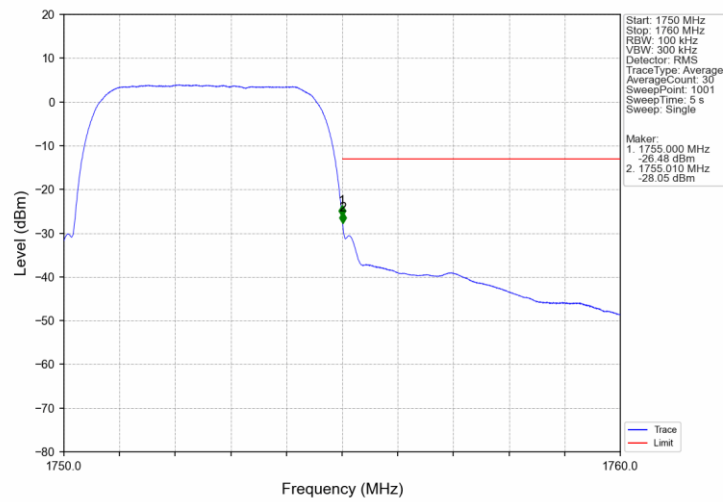
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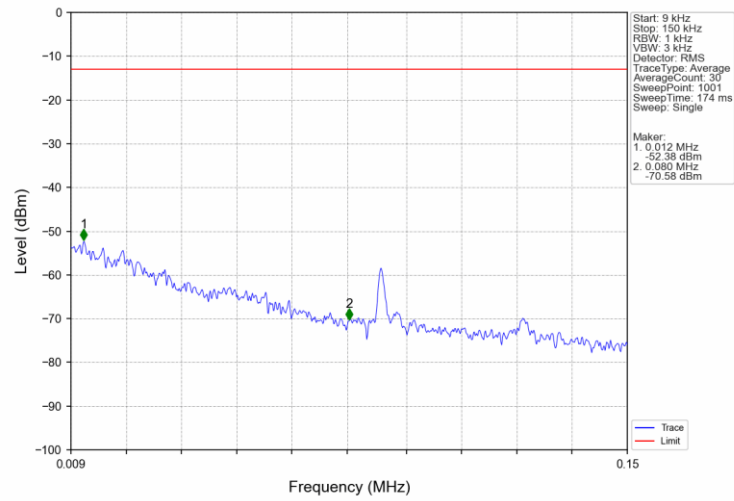
### Band4\_HSUPA\_MCH\_1732.6MHz\_Subtest 1\_NTNV



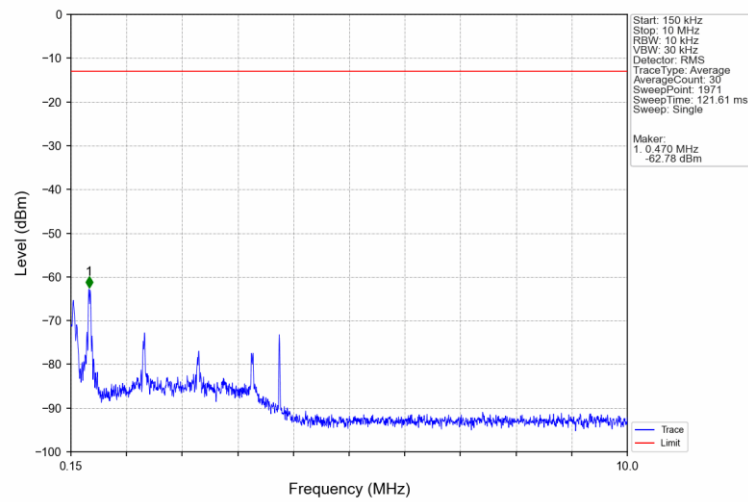
### Band4\_HSUPA\_HCH\_1752.6MHz\_Subtest 1\_NTNV



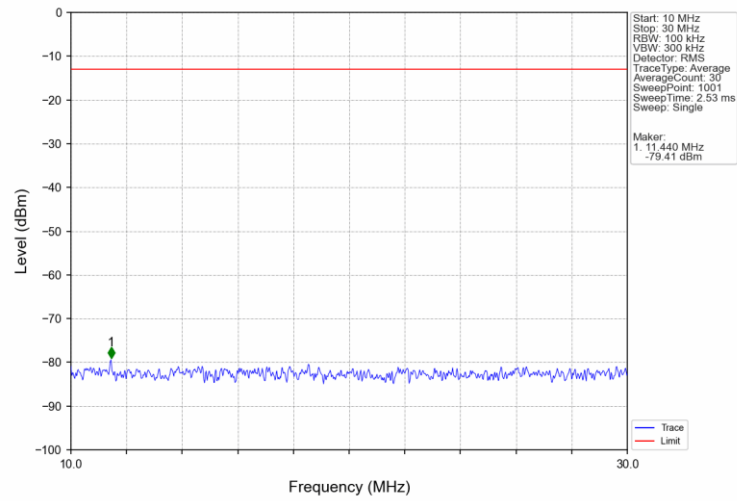
### Band4\_HSUPA\_HCH\_1752.6MHz\_Subtest 1\_NTNV



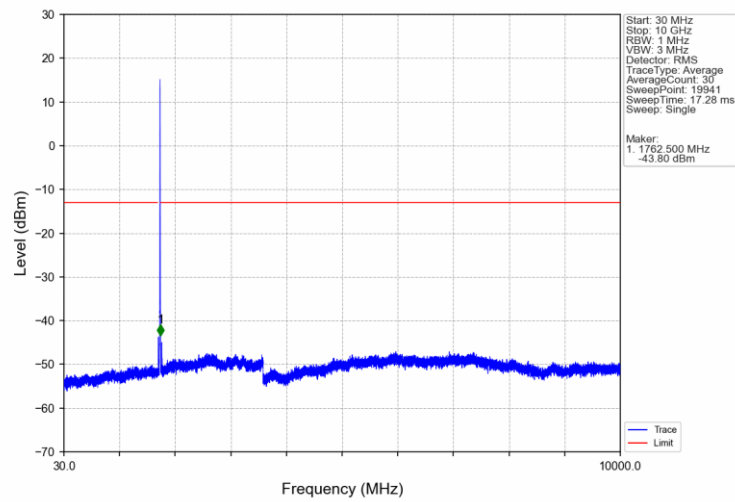
### Band4\_HSUPA\_HCH\_1752.6MHz\_Subtest 1\_NTNV



### Band4\_HSUPA\_HCH\_1752.6MHz\_Subtest 1\_NTNV

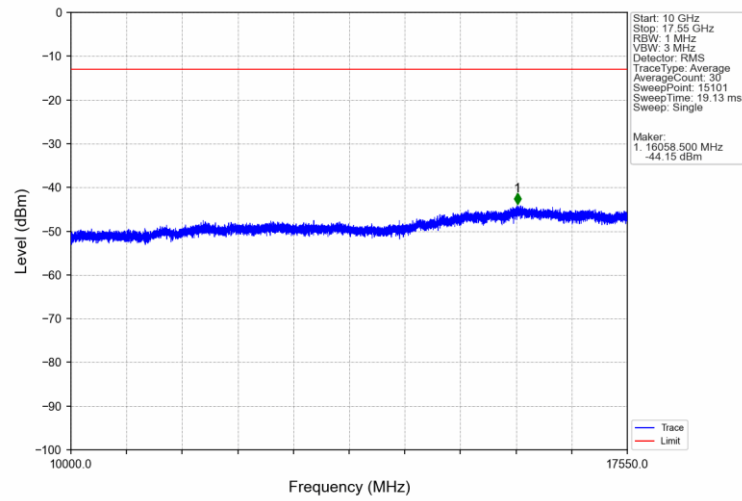


### Band4\_HSUPA\_HCH\_1752.6MHz\_Subtest 1\_NTNV





Band4\_HSUPA\_HCH\_1752.6MHz\_Subtest 1\_NTNV



\*\*\*\*\* End of Report \*\*\*\*\*