

1. Effective (Isotropic) Radiated Power Output Data

1.1 Band4\_EIRP

1.1.1 Test Result

| Band: 4                                  |           |              |                    |                          |               |            |       |         |      |
|------------------------------------------|-----------|--------------|--------------------|--------------------------|---------------|------------|-------|---------|------|
| ENV                                      | Mode      |              | Frequency<br>(MHz) | Conducted Power<br>(dBm) | Gain<br>(dBi) | EIRP (dBm) |       | Verdict |      |
|                                          | Network   | Subset       |                    |                          |               | Result     | Limit |         |      |
| NTNV                                     | RMC       | 12.2kbps RMC | 1712.4             | 21.09                    | 1.18          | 22.27      | <=30  | Pass    |      |
|                                          |           |              | 1732.6             | 20.89                    | 1.18          | 22.07      | <=30  | Pass    |      |
|                                          |           |              | 1752.6             | 20.83                    | 1.18          | 22.01      | <=30  | Pass    |      |
|                                          | HSDPA     | Subtest 1    | 1712.4             | 19.12                    | 1.18          | 20.30      | <=30  | Pass    |      |
|                                          |           | Subtest 2    | 1712.4             | 19.04                    | 1.18          | 20.22      | <=30  | Pass    |      |
|                                          |           | Subtest 3    | 1712.4             | 18.99                    | 1.18          | 20.17      | <=30  | Pass    |      |
|                                          |           | Subtest 4    | 1712.4             | 18.99                    | 1.18          | 20.17      | <=30  | Pass    |      |
|                                          |           | Subtest 1    | 1732.6             | 18.90                    | 1.18          | 20.08      | <=30  | Pass    |      |
|                                          |           | Subtest 2    | 1732.6             | 18.95                    | 1.18          | 20.13      | <=30  | Pass    |      |
|                                          |           | Subtest 3    | 1732.6             | 18.95                    | 1.18          | 20.13      | <=30  | Pass    |      |
|                                          |           | Subtest 4    | 1732.6             | 19.03                    | 1.18          | 20.21      | <=30  | Pass    |      |
|                                          |           | Subtest 1    | 1752.6             | 18.83                    | 1.18          | 20.01      | <=30  | Pass    |      |
|                                          |           | Subtest 2    | 1752.6             | 18.81                    | 1.18          | 19.99      | <=30  | Pass    |      |
|                                          |           | Subtest 3    | 1752.6             | 18.84                    | 1.18          | 20.02      | <=30  | Pass    |      |
|                                          |           | Subtest 4    | 1752.6             | 18.87                    | 1.18          | 20.05      | <=30  | Pass    |      |
|                                          |           | HSUPA        | Subtest 1          | 1712.4                   | 17.49         | 1.18       | 18.67 | <=30    | Pass |
|                                          |           |              | Subtest 2          | 1712.4                   | 17.39         | 1.18       | 18.57 | <=30    | Pass |
|                                          |           |              | Subtest 3          | 1712.4                   | 17.42         | 1.18       | 18.60 | <=30    | Pass |
|                                          |           |              | Subtest 4          | 1712.4                   | 17.48         | 1.18       | 18.66 | <=30    | Pass |
|                                          | Subtest 5 |              | 1712.4             | 17.02                    | 1.18          | 18.20      | <=30  | Pass    |      |
|                                          | Subtest 1 |              | 1732.6             | 17.34                    | 1.18          | 18.52      | <=30  | Pass    |      |
|                                          | Subtest 2 |              | 1732.6             | 17.19                    | 1.18          | 18.37      | <=30  | Pass    |      |
|                                          | Subtest 3 |              | 1732.6             | 17.25                    | 1.18          | 18.43      | <=30  | Pass    |      |
|                                          | Subtest 4 |              | 1732.6             | 17.39                    | 1.18          | 18.57      | <=30  | Pass    |      |
|                                          | Subtest 5 |              | 1732.6             | 17.29                    | 1.18          | 18.47      | <=30  | Pass    |      |
|                                          | Subtest 1 |              | 1752.6             | 17.10                    | 1.18          | 18.28      | <=30  | Pass    |      |
|                                          | Subtest 2 |              | 1752.6             | 17.08                    | 1.18          | 18.26      | <=30  | Pass    |      |
|                                          | Subtest 3 |              | 1752.6             | 17.24                    | 1.18          | 18.42      | <=30  | Pass    |      |
|                                          | Subtest 4 |              | 1752.6             | 16.72                    | 1.18          | 17.90      | <=30  | Pass    |      |
|                                          | Subtest 5 | 1752.6       | 16.68              | 1.18                     | 17.86         | <=30       | Pass  |         |      |
| Note1: EIRP=Conducted Power+Antenna Gain |           |              |                    |                          |               |            |       |         |      |

2. Frequency Stability

2.1 Band4

2.1.1 Test Result

| Band: 4 |           |       |         |             |                       |         |
|---------|-----------|-------|---------|-------------|-----------------------|---------|
| Network | Frequency | Temp. | Voltage | Freq. Error | Freq. vs. Rated (ppm) | Verdict |

|       | (MHz)  | (°C) | (VDC) | (Hz)    | Result  | Limit       |      |
|-------|--------|------|-------|---------|---------|-------------|------|
| RMC   | 1712.4 | 20   | 3.27  | 26.121  | 0.0153  | -2.5 to 2.5 | Pass |
|       |        |      | 3.85  | 26.658  | 0.0156  | -2.5 to 2.5 | Pass |
|       |        |      | 4.43  | 27.537  | 0.0161  | -2.5 to 2.5 | Pass |
|       |        | -30  | 3.85  | 27.437  | 0.0160  | -2.5 to 2.5 | Pass |
|       |        | -20  | 3.85  | 27.401  | 0.0160  | -2.5 to 2.5 | Pass |
|       |        | -10  | 3.85  | 28.067  | 0.0164  | -2.5 to 2.5 | Pass |
|       |        | 0    | 3.85  | 28.324  | 0.0165  | -2.5 to 2.5 | Pass |
|       |        | 10   | 3.85  | 28.095  | 0.0164  | -2.5 to 2.5 | Pass |
|       |        | 30   | 3.85  | 27.931  | 0.0163  | -2.5 to 2.5 | Pass |
|       |        | 40   | 3.85  | 27.537  | 0.0161  | -2.5 to 2.5 | Pass |
|       |        | 50   | 3.85  | 27.237  | 0.0159  | -2.5 to 2.5 | Pass |
|       | 1732.6 | 20   | 3.27  | 0.365   | 0.0002  | -2.5 to 2.5 | Pass |
|       |        |      | 3.85  | 0.637   | 0.0004  | -2.5 to 2.5 | Pass |
|       |        |      | 4.43  | 0.486   | 0.0003  | -2.5 to 2.5 | Pass |
|       |        | -30  | 3.85  | -0.179  | -0.0001 | -2.5 to 2.5 | Pass |
|       |        | -20  | 3.85  | 0.994   | 0.0006  | -2.5 to 2.5 | Pass |
|       |        | -10  | 3.85  | 0.000   | 0.0000  | -2.5 to 2.5 | Pass |
|       |        | 0    | 3.85  | 0.730   | 0.0004  | -2.5 to 2.5 | Pass |
|       |        | 10   | 3.85  | 0.165   | 0.0001  | -2.5 to 2.5 | Pass |
|       |        | 30   | 3.85  | 0.551   | 0.0003  | -2.5 to 2.5 | Pass |
|       |        | 40   | 3.85  | 1.087   | 0.0006  | -2.5 to 2.5 | Pass |
|       |        | 50   | 3.85  | 0.887   | 0.0005  | -2.5 to 2.5 | Pass |
|       | 1752.6 | 20   | 3.27  | -24.362 | -0.0139 | -2.5 to 2.5 | Pass |
|       |        |      | 3.85  | -25.027 | -0.0143 | -2.5 to 2.5 | Pass |
|       |        |      | 4.43  | -24.712 | -0.0141 | -2.5 to 2.5 | Pass |
|       |        | -30  | 3.85  | -24.061 | -0.0137 | -2.5 to 2.5 | Pass |
|       |        | -20  | 3.85  | -24.848 | -0.0142 | -2.5 to 2.5 | Pass |
|       |        | -10  | 3.85  | -23.997 | -0.0137 | -2.5 to 2.5 | Pass |
|       |        | 0    | 3.85  | -23.911 | -0.0136 | -2.5 to 2.5 | Pass |
|       |        | 10   | 3.85  | -24.705 | -0.0141 | -2.5 to 2.5 | Pass |
|       |        | 30   | 3.85  | -24.354 | -0.0139 | -2.5 to 2.5 | Pass |
|       |        | 40   | 3.85  | -24.261 | -0.0138 | -2.5 to 2.5 | Pass |
|       |        | 50   | 3.85  | -23.997 | -0.0137 | -2.5 to 2.5 | Pass |
| HSDPA | 1712.4 | 20   | 3.27  | 22.860  | 0.0133  | -2.5 to 2.5 | Pass |
|       |        |      | 3.85  | 24.576  | 0.0144  | -2.5 to 2.5 | Pass |
|       |        |      | 4.43  | 24.648  | 0.0144  | -2.5 to 2.5 | Pass |
|       |        | -30  | 3.85  | 24.712  | 0.0144  | -2.5 to 2.5 | Pass |
|       |        | -20  | 3.85  | 25.742  | 0.0150  | -2.5 to 2.5 | Pass |
|       |        | -10  | 3.85  | 25.170  | 0.0147  | -2.5 to 2.5 | Pass |
|       |        | 0    | 3.85  | 25.399  | 0.0148  | -2.5 to 2.5 | Pass |
|       |        | 10   | 3.85  | 24.941  | 0.0146  | -2.5 to 2.5 | Pass |
|       |        | 30   | 3.85  | 25.177  | 0.0147  | -2.5 to 2.5 | Pass |
|       |        | 40   | 3.85  | 24.047  | 0.0140  | -2.5 to 2.5 | Pass |
|       |        | 50   | 3.85  | 24.827  | 0.0145  | -2.5 to 2.5 | Pass |
|       | 1732.6 | 20   | 3.27  | -2.575  | -0.0015 | -2.5 to 2.5 | Pass |
|       |        |      | 3.85  | -2.396  | -0.0014 | -2.5 to 2.5 | Pass |
|       |        |      | 4.43  | -2.296  | -0.0013 | -2.5 to 2.5 | Pass |
|       |        | -30  | 3.85  | -1.431  | -0.0008 | -2.5 to 2.5 | Pass |
|       |        | -20  | 3.85  | -2.711  | -0.0016 | -2.5 to 2.5 | Pass |
|       |        | -10  | 3.85  | -2.210  | -0.0013 | -2.5 to 2.5 | Pass |
|       |        | 0    | 3.85  | -1.202  | -0.0007 | -2.5 to 2.5 | Pass |
|       |        | 10   | 3.85  | -2.017  | -0.0012 | -2.5 to 2.5 | Pass |
|       |        | 30   | 3.85  | -2.060  | -0.0012 | -2.5 to 2.5 | Pass |
|       |        | 40   | 3.85  | -1.810  | -0.0010 | -2.5 to 2.5 | Pass |
|       |        | 50   | 3.85  | -1.338  | -0.0008 | -2.5 to 2.5 | Pass |
|       | 1752.6 | 20   | 3.27  | -25.291 | -0.0144 | -2.5 to 2.5 | Pass |
|       |        |      | 3.85  | -25.721 | -0.0147 | -2.5 to 2.5 | Pass |
|       |        |      | 4.43  | -26.572 | -0.0152 | -2.5 to 2.5 | Pass |
|       |        | -30  | 3.85  | -25.649 | -0.0146 | -2.5 to 2.5 | Pass |
|       |        | -20  | 3.85  | -25.520 | -0.0146 | -2.5 to 2.5 | Pass |

|       |        |     |      |         |         |             |      |
|-------|--------|-----|------|---------|---------|-------------|------|
|       |        | -10 | 3.85 | -26.178 | -0.0149 | -2.5 to 2.5 | Pass |
|       |        | 0   | 3.85 | -26.414 | -0.0151 | -2.5 to 2.5 | Pass |
|       |        | 10  | 3.85 | -26.529 | -0.0151 | -2.5 to 2.5 | Pass |
|       |        | 30  | 3.85 | -26.400 | -0.0151 | -2.5 to 2.5 | Pass |
|       |        | 40  | 3.85 | -26.286 | -0.0150 | -2.5 to 2.5 | Pass |
|       |        | 50  | 3.85 | -25.477 | -0.0145 | -2.5 to 2.5 | Pass |
| HSUPA | 1712.4 | 20  | 3.27 | 23.868  | 0.0139  | -2.5 to 2.5 | Pass |
|       |        |     | 3.85 | 25.249  | 0.0147  | -2.5 to 2.5 | Pass |
|       |        |     | 4.43 | 24.140  | 0.0141  | -2.5 to 2.5 | Pass |
|       |        | -30 | 3.85 | 25.313  | 0.0148  | -2.5 to 2.5 | Pass |
|       |        | -20 | 3.85 | 25.377  | 0.0148  | -2.5 to 2.5 | Pass |
|       |        | -10 | 3.85 | 24.962  | 0.0146  | -2.5 to 2.5 | Pass |
|       |        | 0   | 3.85 | 25.556  | 0.0149  | -2.5 to 2.5 | Pass |
|       |        | 10  | 3.85 | 25.055  | 0.0146  | -2.5 to 2.5 | Pass |
|       |        | 30  | 3.85 | 24.426  | 0.0143  | -2.5 to 2.5 | Pass |
|       |        | 40  | 3.85 | 25.184  | 0.0147  | -2.5 to 2.5 | Pass |
|       |        | 50  | 3.85 | 25.256  | 0.0147  | -2.5 to 2.5 | Pass |
|       | 1732.6 | 20  | 3.27 | -0.401  | -0.0002 | -2.5 to 2.5 | Pass |
|       |        |     | 3.85 | -0.286  | -0.0002 | -2.5 to 2.5 | Pass |
|       |        |     | 4.43 | -0.250  | -0.0001 | -2.5 to 2.5 | Pass |
|       |        | -30 | 3.85 | 0.300   | 0.0002  | -2.5 to 2.5 | Pass |
|       |        | -20 | 3.85 | -0.443  | -0.0003 | -2.5 to 2.5 | Pass |
|       |        | -10 | 3.85 | 0.300   | 0.0002  | -2.5 to 2.5 | Pass |
|       |        | 0   | 3.85 | 0.122   | 0.0001  | -2.5 to 2.5 | Pass |
|       |        | 10  | 3.85 | -0.093  | -0.0001 | -2.5 to 2.5 | Pass |
|       |        | 30  | 3.85 | -0.601  | -0.0003 | -2.5 to 2.5 | Pass |
|       |        | 40  | 3.85 | -0.794  | -0.0005 | -2.5 to 2.5 | Pass |
|       |        | 50  | 3.85 | -0.422  | -0.0002 | -2.5 to 2.5 | Pass |
|       | 1752.6 | 20  | 3.27 | -28.138 | -0.0161 | -2.5 to 2.5 | Pass |
|       |        |     | 3.85 | -27.258 | -0.0156 | -2.5 to 2.5 | Pass |
|       |        |     | 4.43 | -27.051 | -0.0154 | -2.5 to 2.5 | Pass |
|       |        | -30 | 3.85 | -26.894 | -0.0153 | -2.5 to 2.5 | Pass |
|       |        | -20 | 3.85 | -26.472 | -0.0151 | -2.5 to 2.5 | Pass |
|       |        | -10 | 3.85 | -26.522 | -0.0151 | -2.5 to 2.5 | Pass |
|       |        | 0   | 3.85 | -27.208 | -0.0155 | -2.5 to 2.5 | Pass |
|       |        | 10  | 3.85 | -26.879 | -0.0153 | -2.5 to 2.5 | Pass |
|       |        | 30  | 3.85 | -26.522 | -0.0151 | -2.5 to 2.5 | Pass |
|       |        | 40  | 3.85 | -26.822 | -0.0153 | -2.5 to 2.5 | Pass |
|       |        | 50  | 3.85 | -26.121 | -0.0149 | -2.5 to 2.5 | Pass |

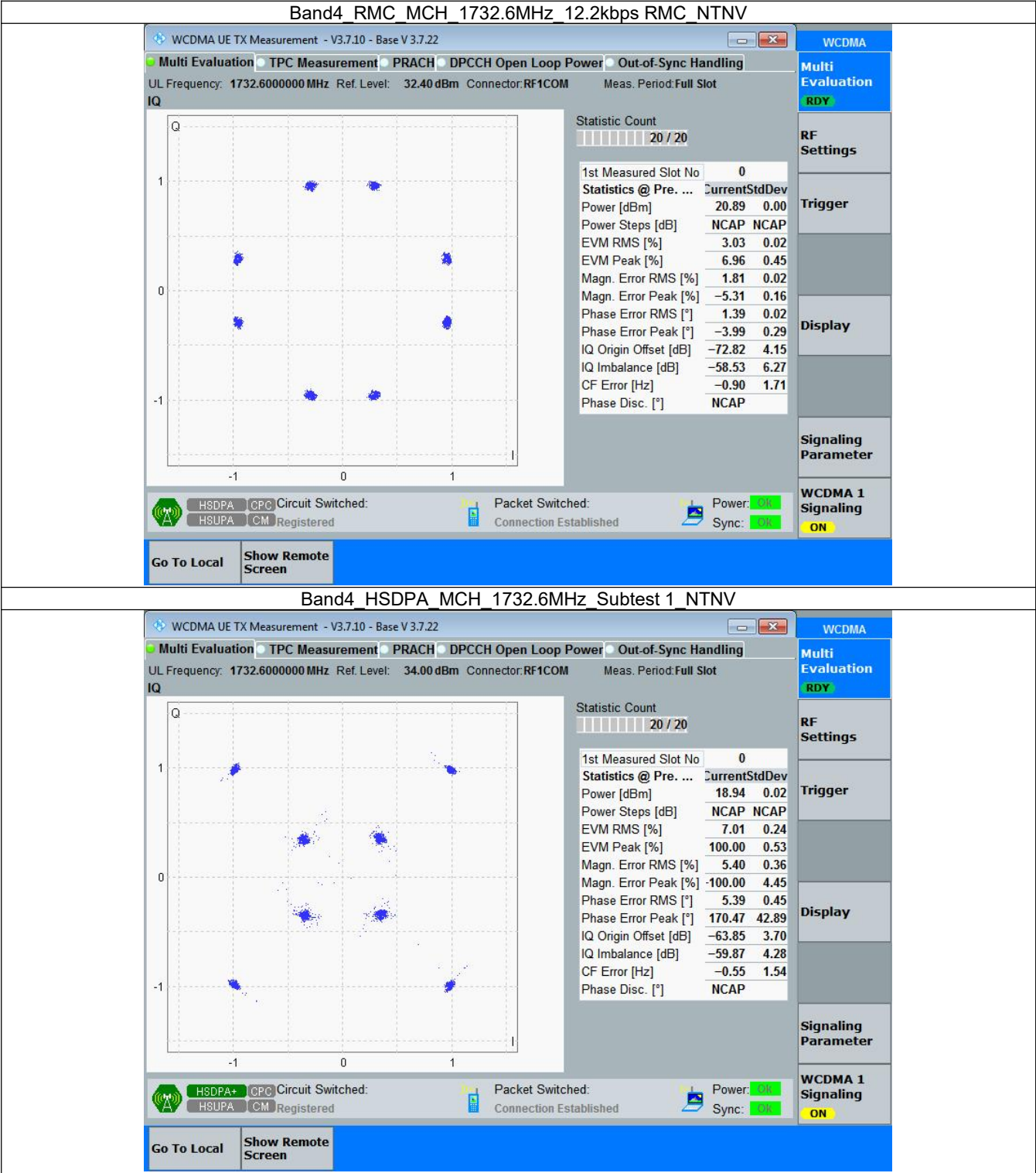
### 3. Modulation Characteristics

#### 3.1 Band4

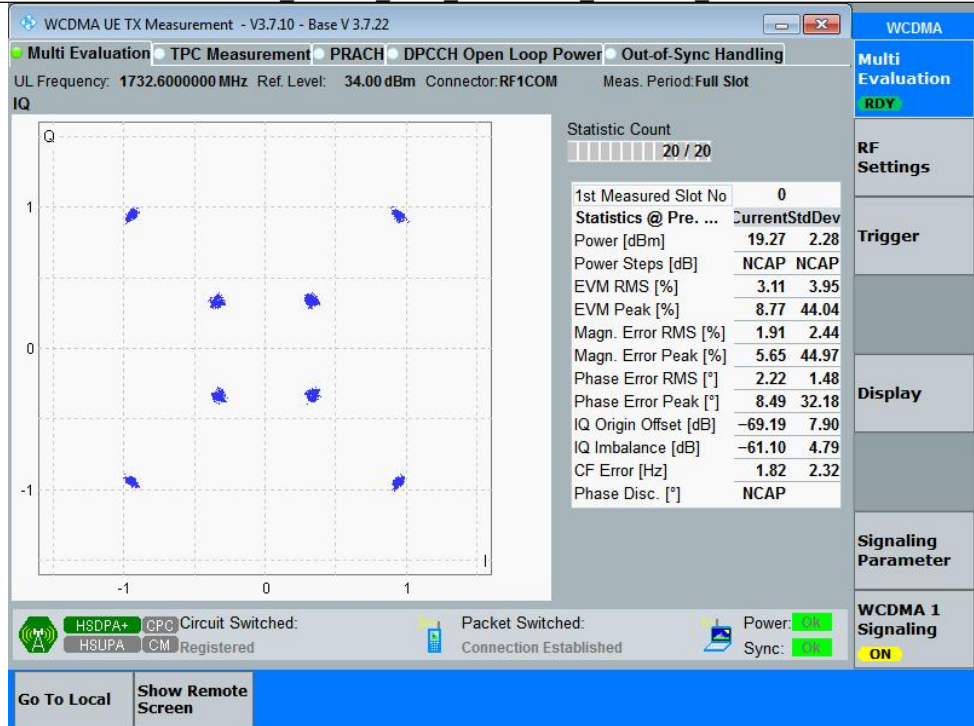
##### 3.1.1 Test Result

| Band: 4 |         |              |                 |                            |       |         |
|---------|---------|--------------|-----------------|----------------------------|-------|---------|
| ENV     | Mode    |              | Frequency (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    |

3.1.2 Test Graph



Band4 HSUPA MCH 1732.6MHz Subtest 1 NTN



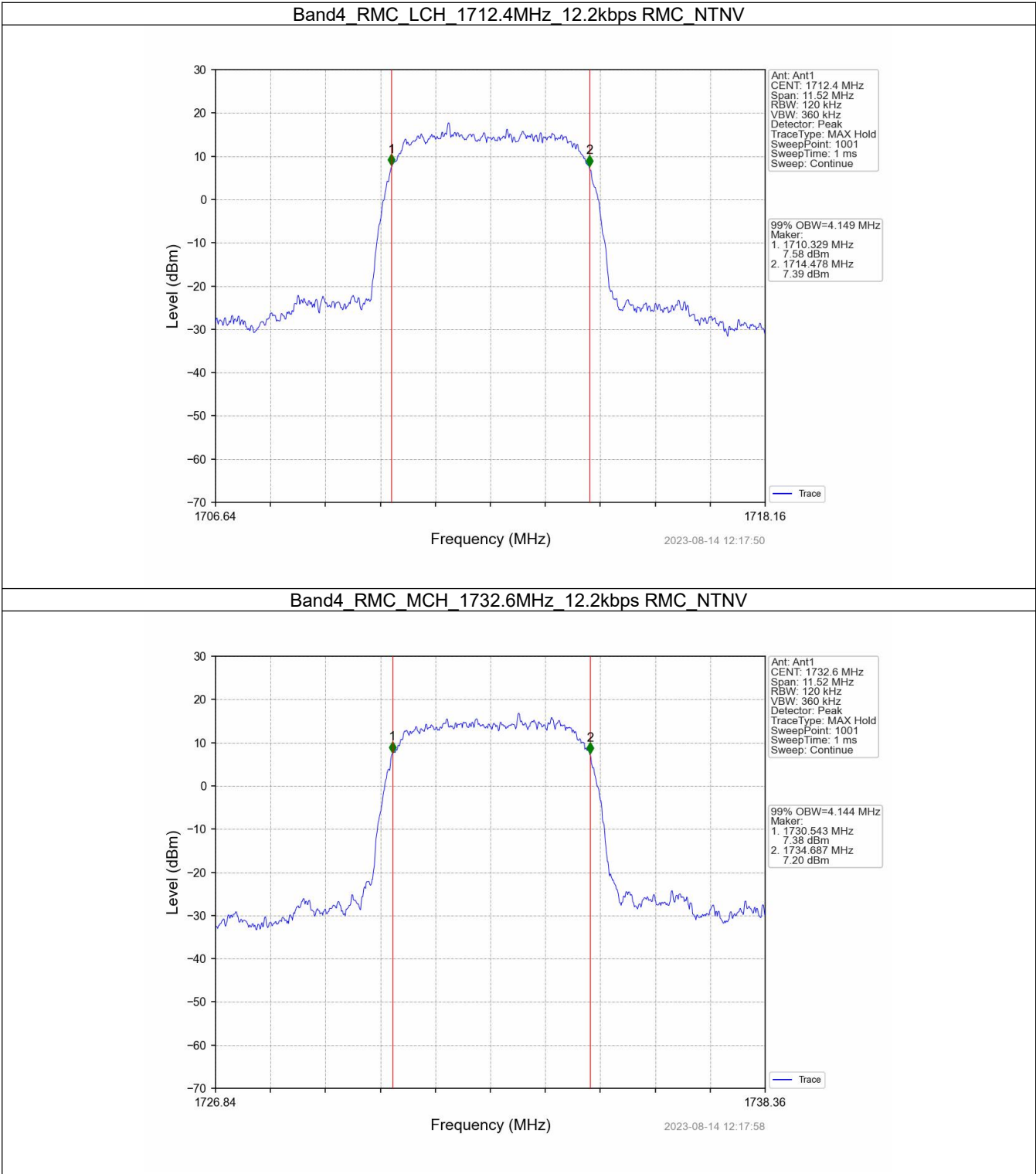
4. 99% & 26dB Bandwidth

4.1 Band4\_OBW

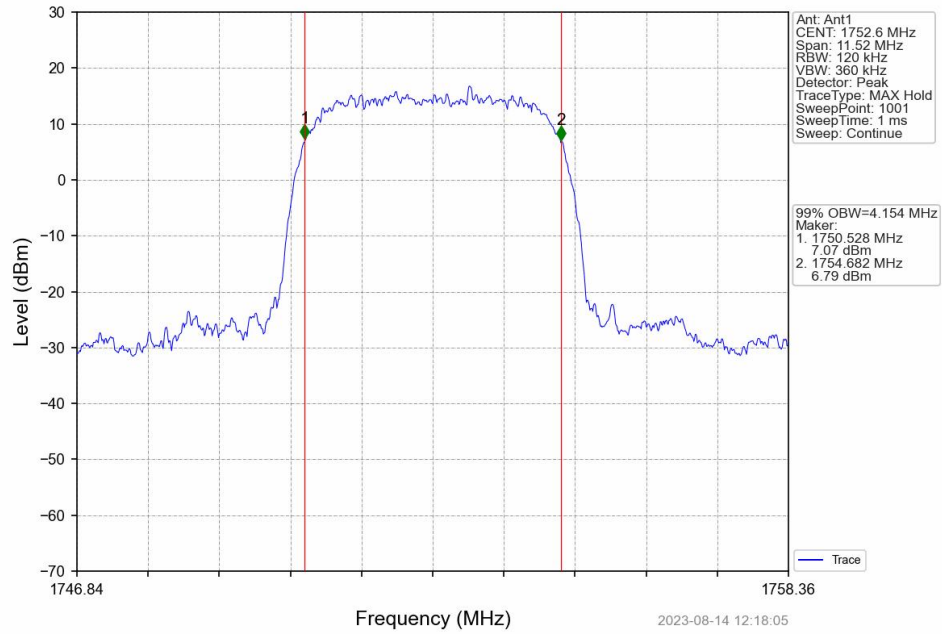
4.1.1 Test Result

| Band: 4 |         |              |                 |                              |         |
|---------|---------|--------------|-----------------|------------------------------|---------|
| ENV     | Mode    |              | Frequency (MHz) | 99% Occupied Bandwidth (MHz) | Verdict |
|         | Network | Subset       |                 | Result                       |         |
| NTNV    | RMC     | 12.2kbps RMC | 1712.4          | 4.149                        | Pass    |
|         |         |              | 1732.6          | 4.144                        | Pass    |
|         |         |              | 1752.6          | 4.154                        | Pass    |
|         | HSDPA   | Subtest 1    | 1712.4          | 4.175                        | Pass    |
|         |         |              | 1732.6          | 4.193                        | Pass    |
|         |         |              | 1752.6          | 4.163                        | Pass    |
|         | HSUPA   | Subtest 1    | 1712.4          | 4.191                        | Pass    |
|         |         |              | 1732.6          | 4.198                        | Pass    |
|         |         |              | 1752.6          | 4.177                        | Pass    |

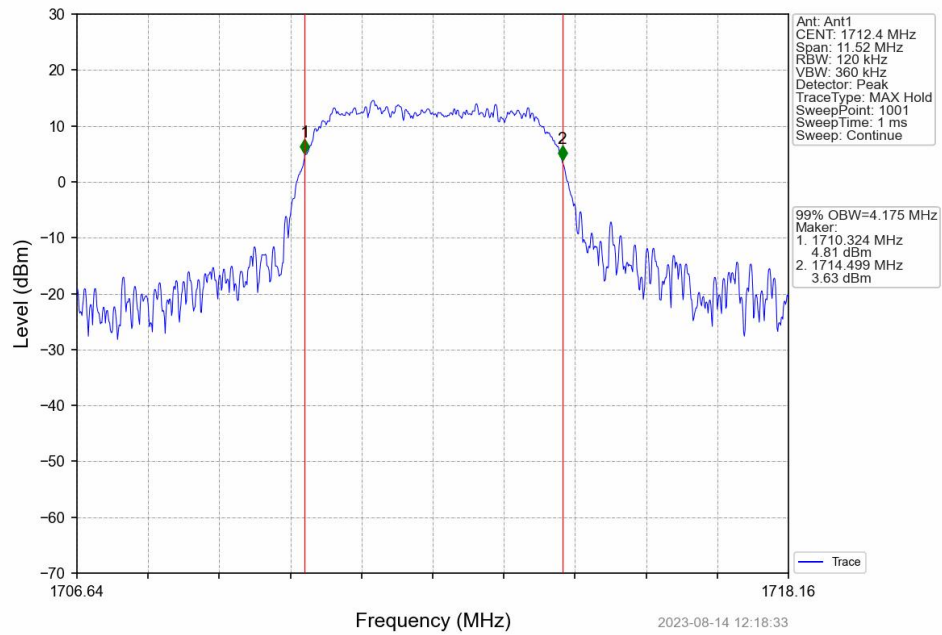
4.1.2 Test Graph



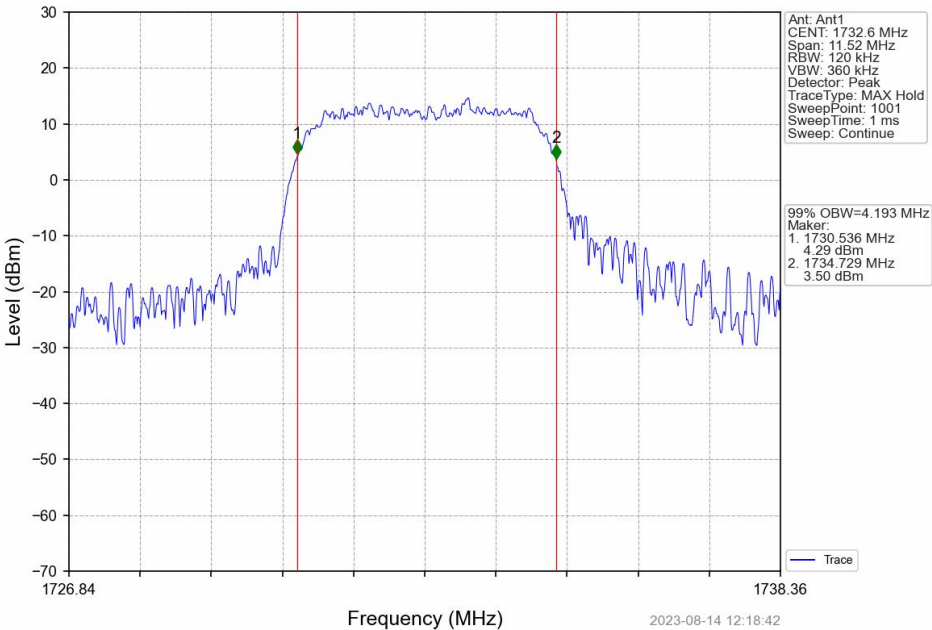
Band4\_RMC\_HCH\_1752.6MHz\_12.2kbps\_RMC\_NTNV



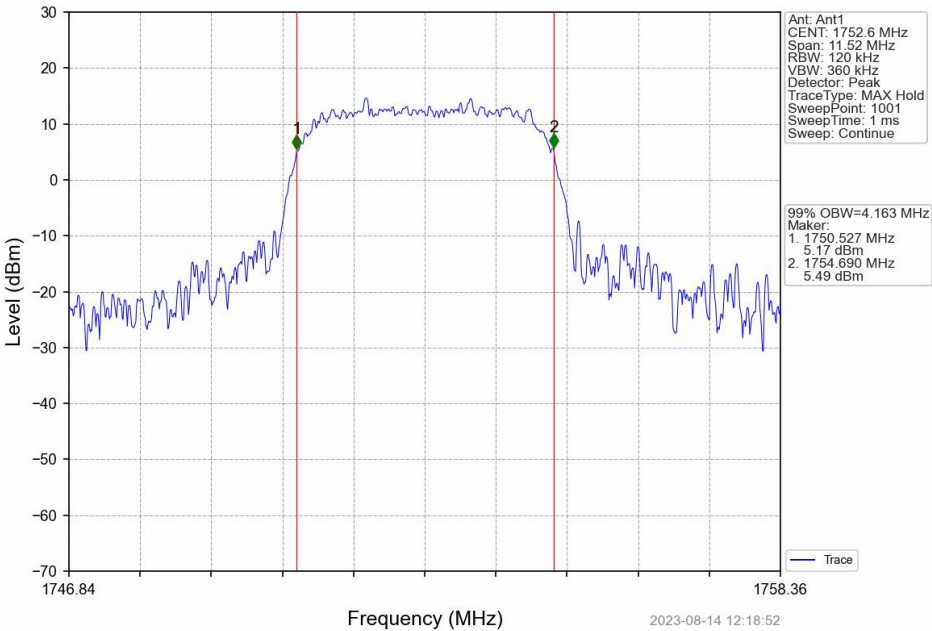
Band4\_HSDPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



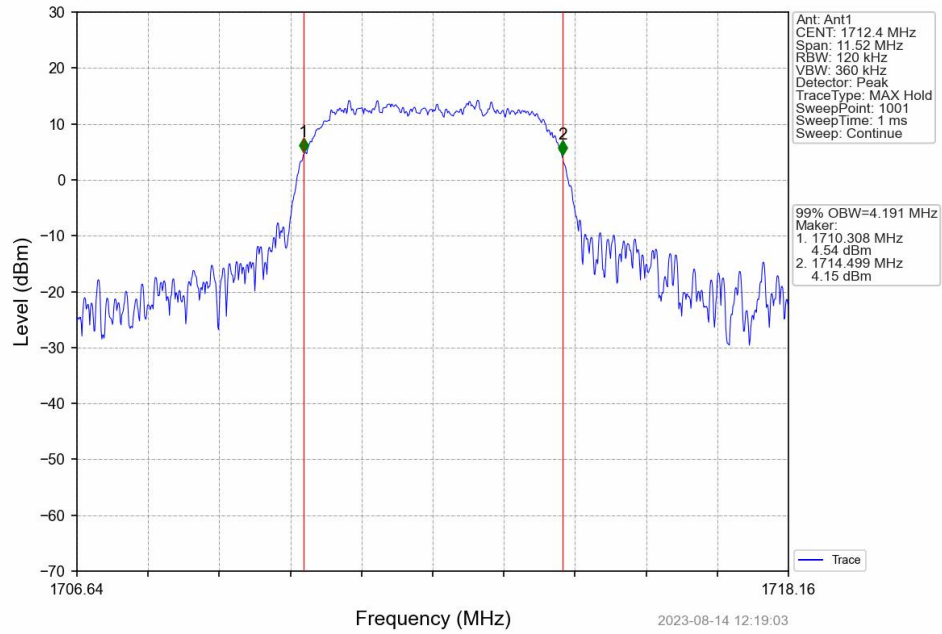
Band4\_HSDPA\_MCH\_1732.6MHz\_Subtest 1\_NTNV



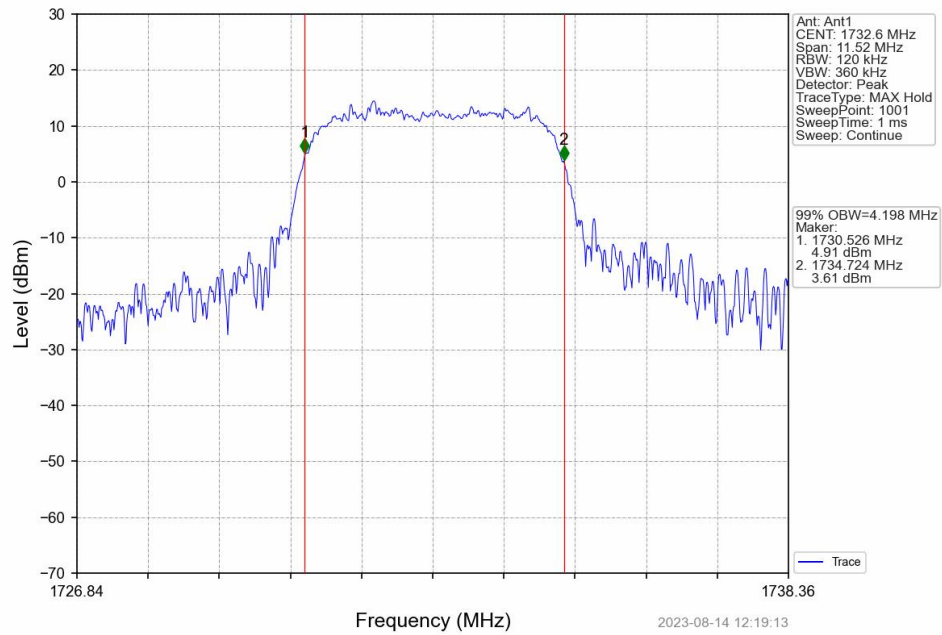
Band4\_HSDPA\_HCH\_1752.6MHz\_Subtest 1\_NTNV



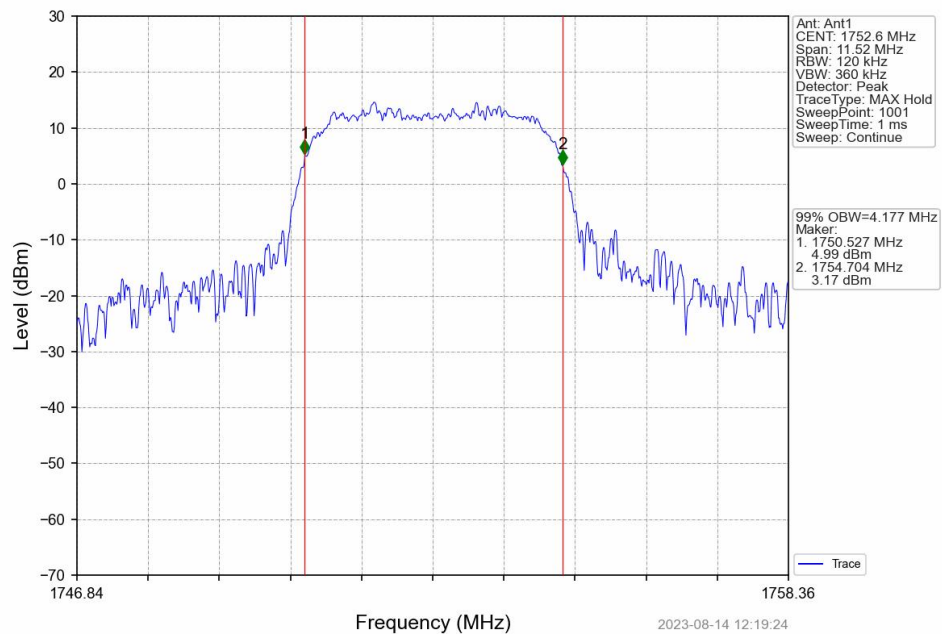
# Band4\_HSUPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



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



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

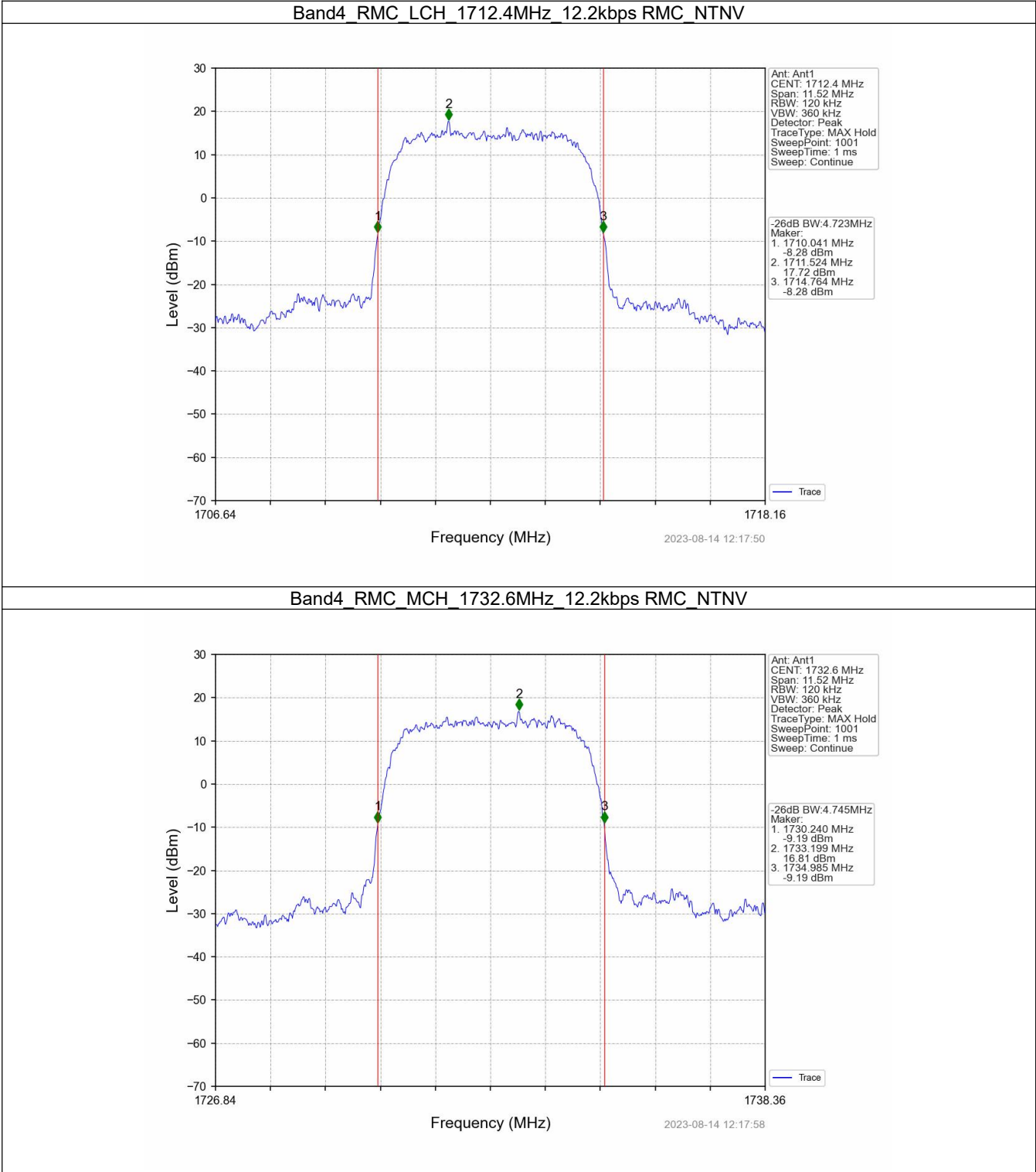


4.2 Band4\_XDB

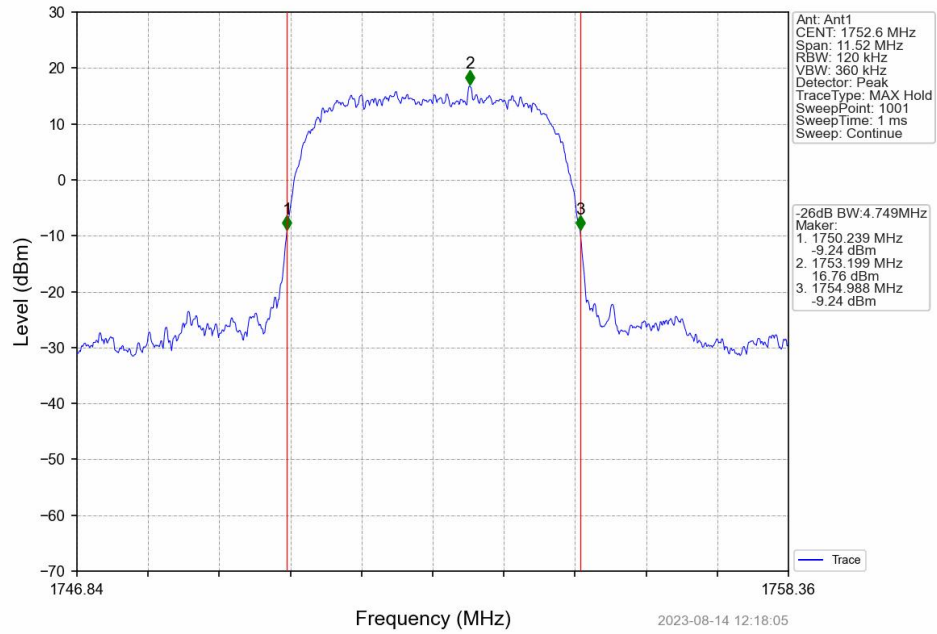
4.2.1 Test Result

| Band: 4 |         |              |                 |                      |         |
|---------|---------|--------------|-----------------|----------------------|---------|
| ENV     | Mode    |              | Frequency (MHz) | 26dB Bandwidth (MHz) | Verdict |
|         | Network | Subset       |                 | Result               |         |
| NTNV    | RMC     | 12.2kbps RMC | 1712.4          | 4.723                | Pass    |
|         |         |              | 1732.6          | 4.745                | Pass    |
|         |         |              | 1752.6          | 4.749                | Pass    |
|         | HSDPA   | Subtest 1    | 1712.4          | 5.696                | Pass    |
|         |         |              | 1732.6          | 5.744                | Pass    |
|         |         |              | 1752.6          | 5.221                | Pass    |
|         | HSUPA   | Subtest 1    | 1712.4          | 5.884                | Pass    |
|         |         |              | 1732.6          | 6.442                | Pass    |
|         |         |              | 1752.6          | 5.668                | Pass    |

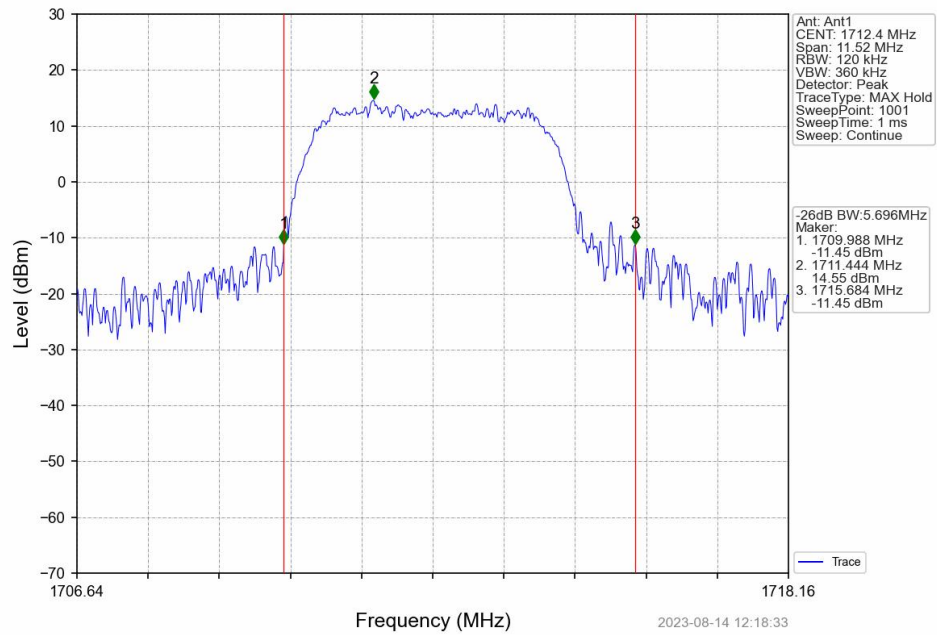
4.2.2 Test Graph



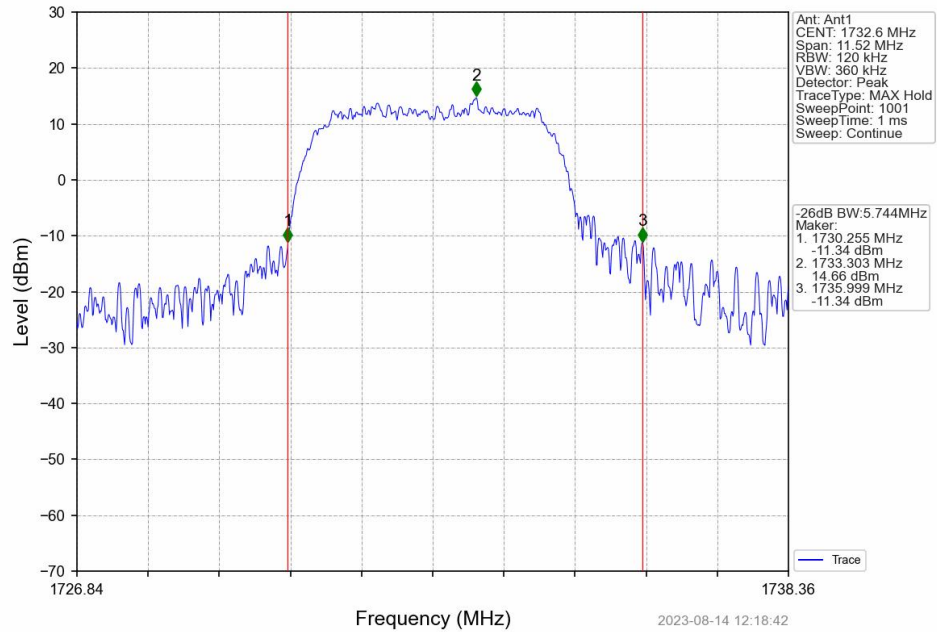
# Band4\_RMC\_HCH\_1752.6MHz\_12.2kbps\_RMC\_NTNV



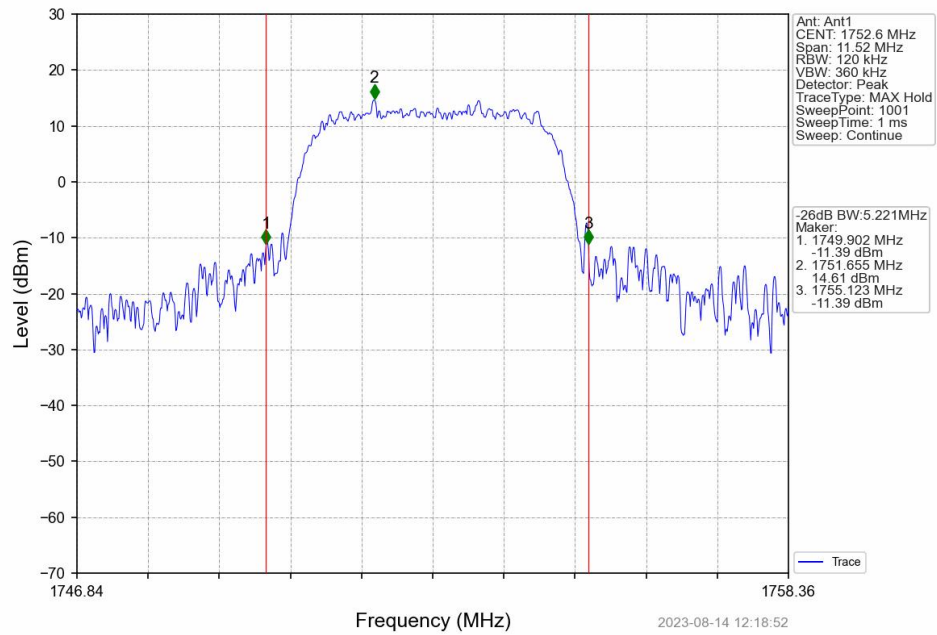
# Band4\_HSDPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



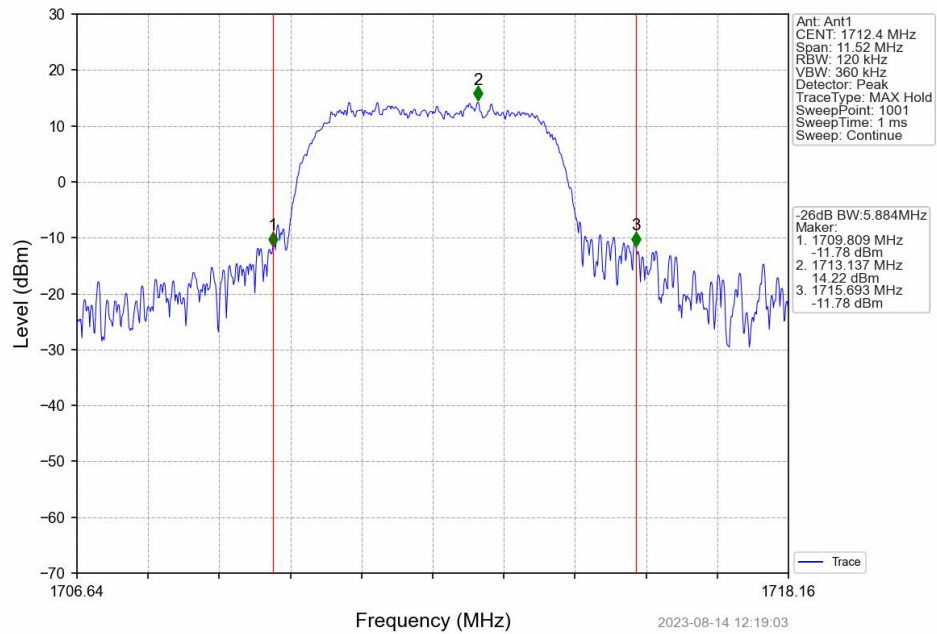
# Band4\_HSDPA\_MCH\_1732.6MHz\_Subtest 1\_NTNV



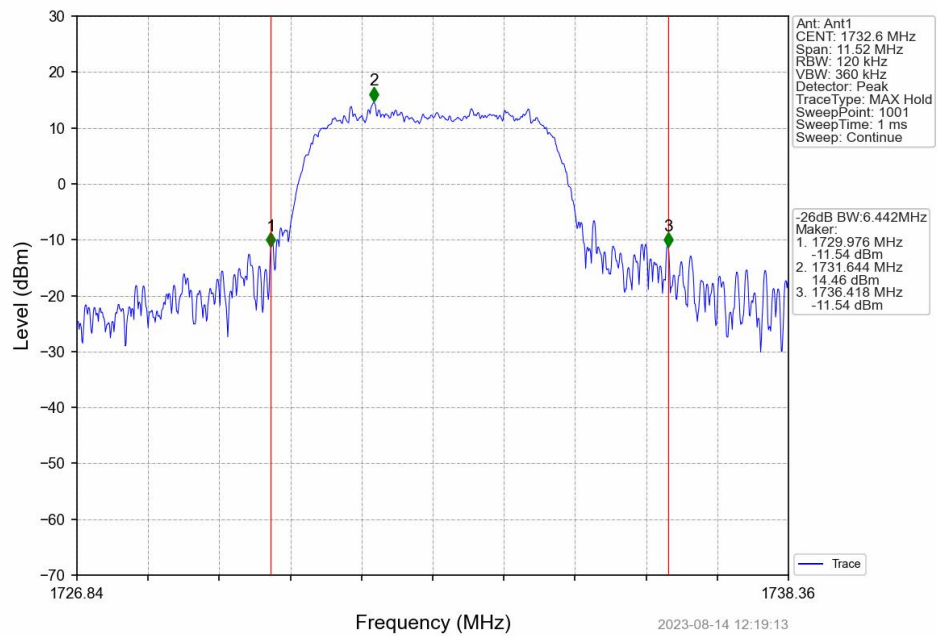
# Band4\_HSDPA\_HCH\_1752.6MHz\_Subtest 1\_NTNV



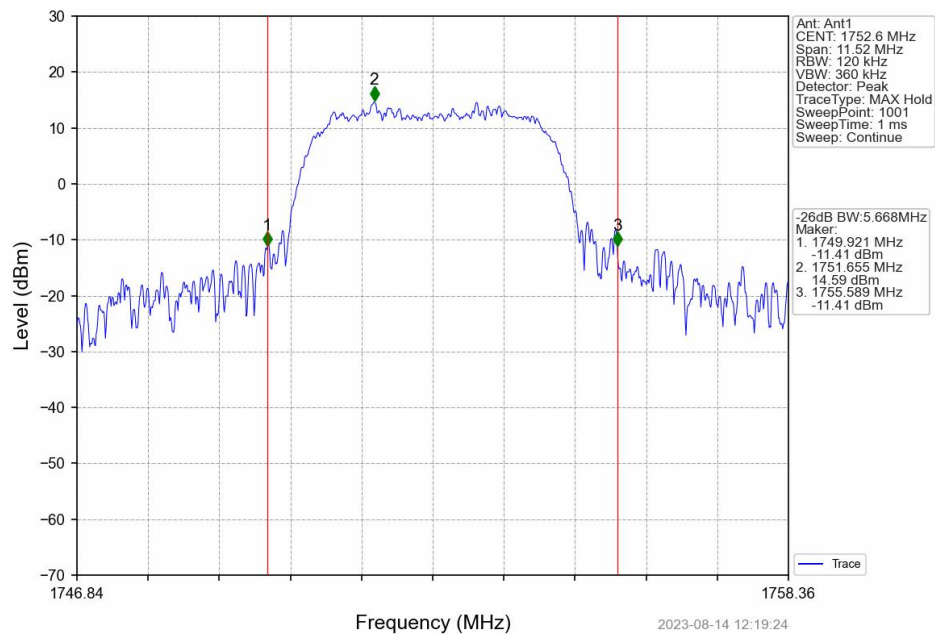
# Band4\_HSUPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



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



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



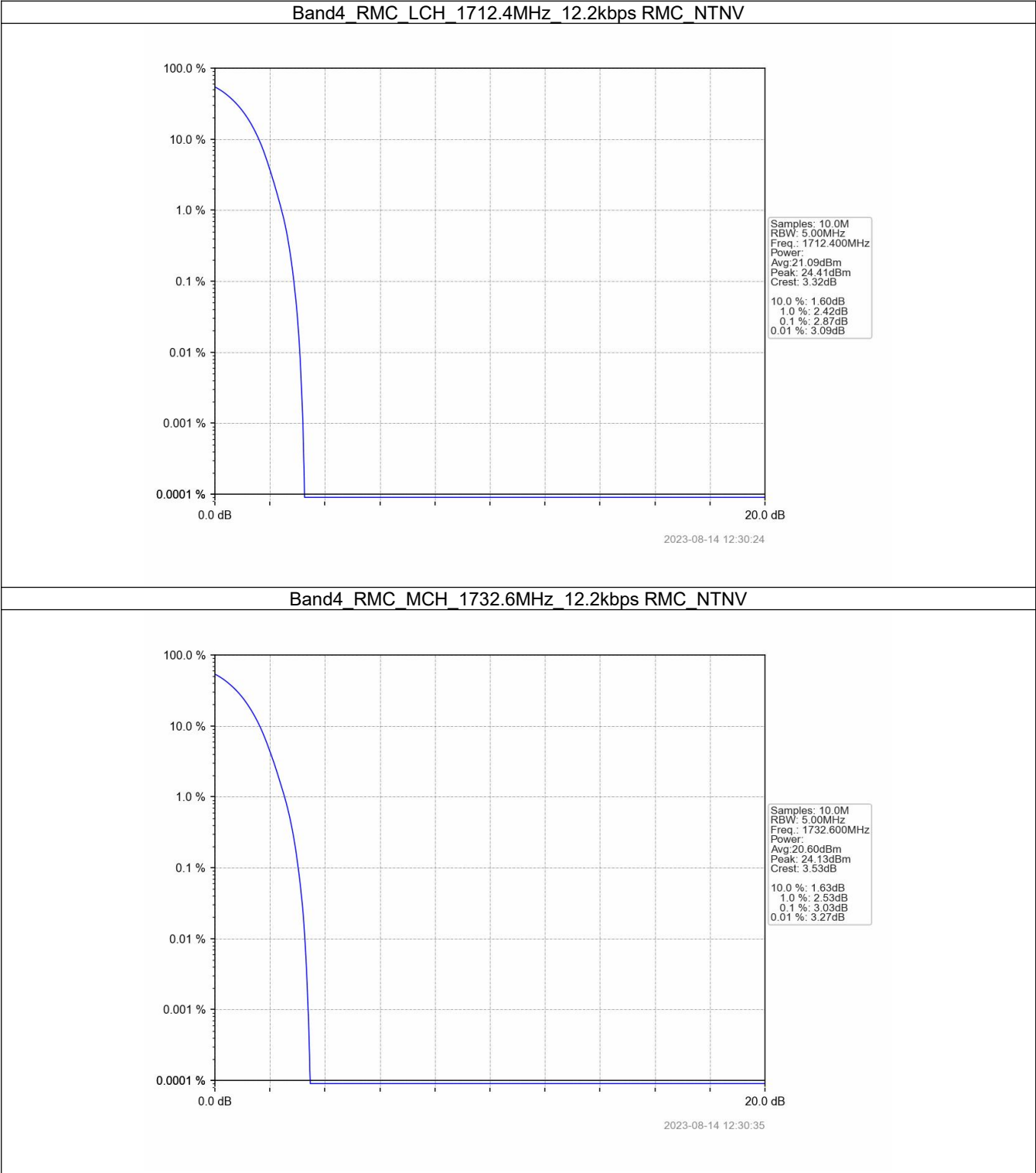
5. Peak-Average Ratio

5.1 Band4

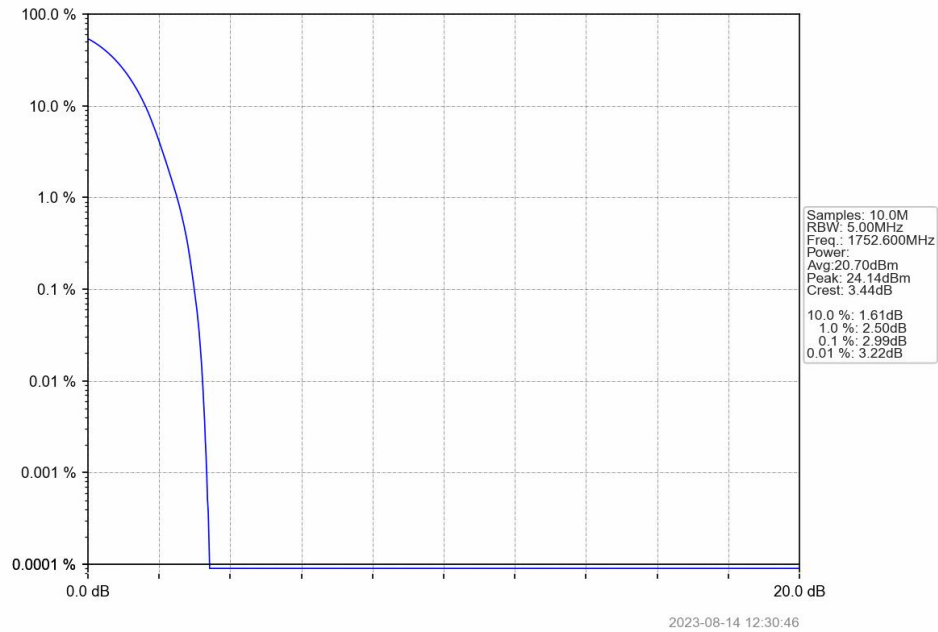
5.1.1 Test Result

| Band: 4 |         |              |                    |                         |       |         |
|---------|---------|--------------|--------------------|-------------------------|-------|---------|
| ENV     | Mode    |              | Frequency<br>(MHz) | Peak-Average Ratio (dB) |       | Verdict |
|         | Network | Subset       |                    | Result                  | Limit |         |
| NTNV    | RMC     | 12.2kbps RMC | 1712.4             | 2.87                    | <=13  | Pass    |
|         |         |              | 1732.6             | 3.03                    | <=13  | Pass    |
|         |         |              | 1752.6             | 2.99                    | <=13  | Pass    |
|         | HSDPA   | Subtest 1    | 1712.4             | 5.50                    | <=13  | Pass    |
|         |         |              | 1732.6             | 5.58                    | <=13  | Pass    |
|         |         |              | 1752.6             | 5.61                    | <=13  | Pass    |
|         | HSUPA   | Subtest 1    | 1712.4             | 5.51                    | <=13  | Pass    |
|         |         |              | 1732.6             | 5.58                    | <=13  | Pass    |
|         |         |              | 1752.6             | 5.58                    | <=13  | Pass    |

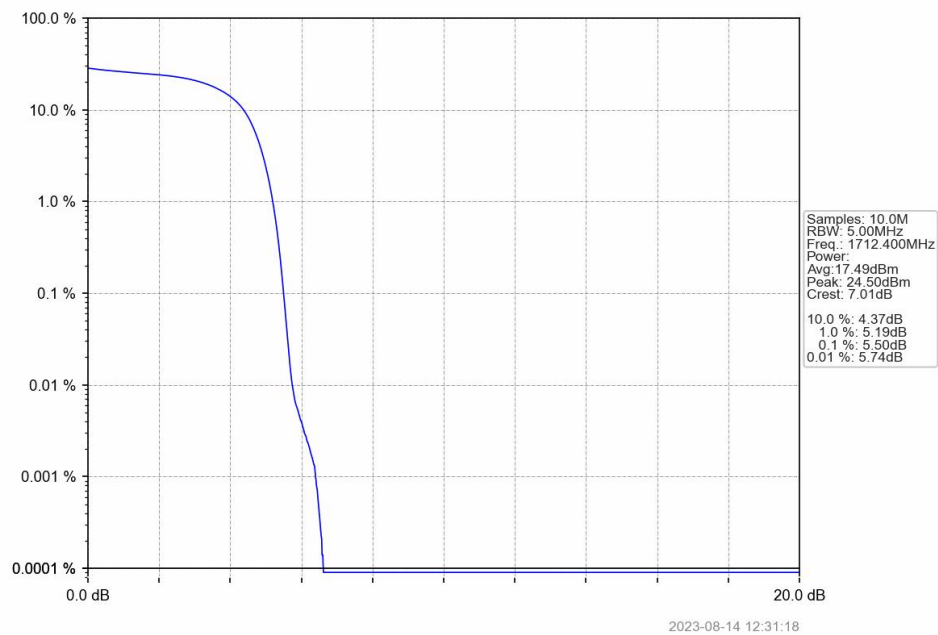
5.1.2 Test Graph



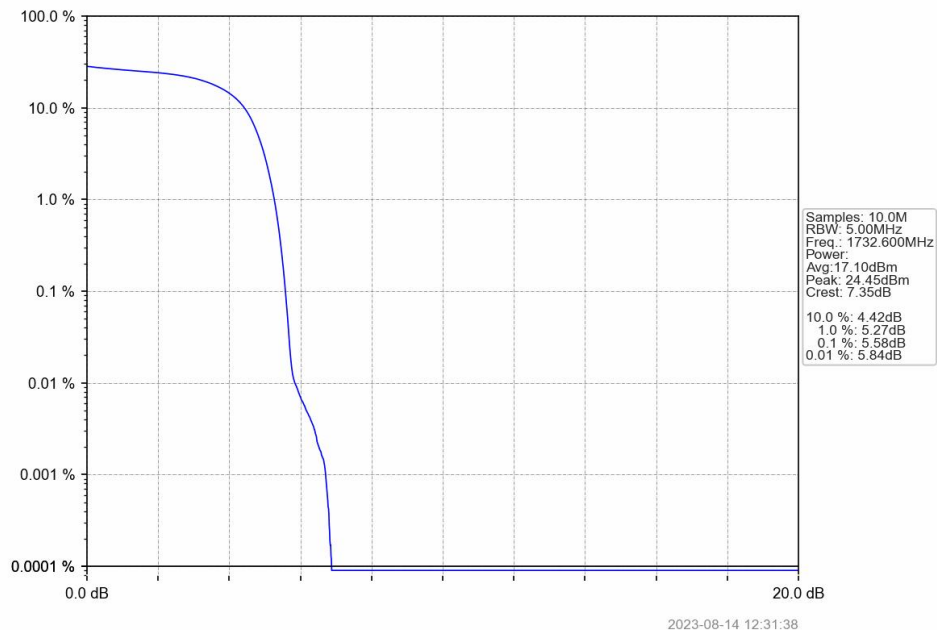
Band4\_RMC\_HCH\_1752.6MHz\_12.2kbps\_RMC\_NTNV



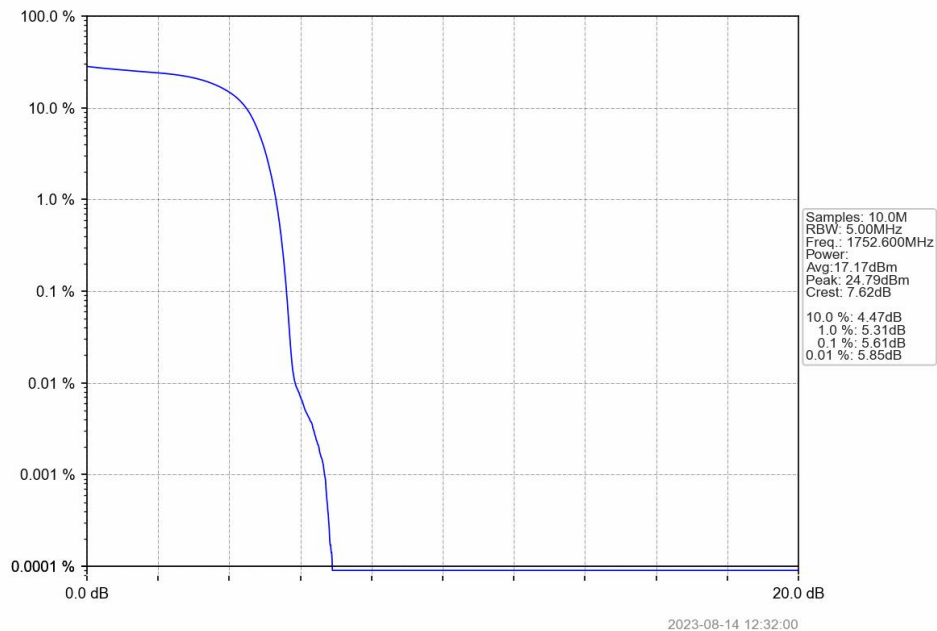
Band4\_HSDPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



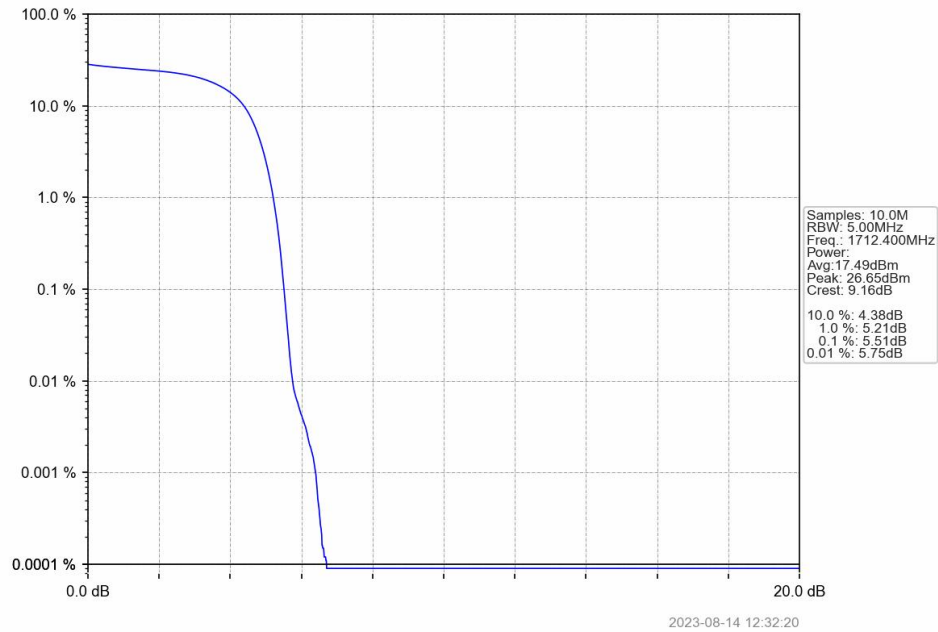
Band4\_HSDPA\_MCH\_1732.6MHz\_Subtest 1\_NTNV



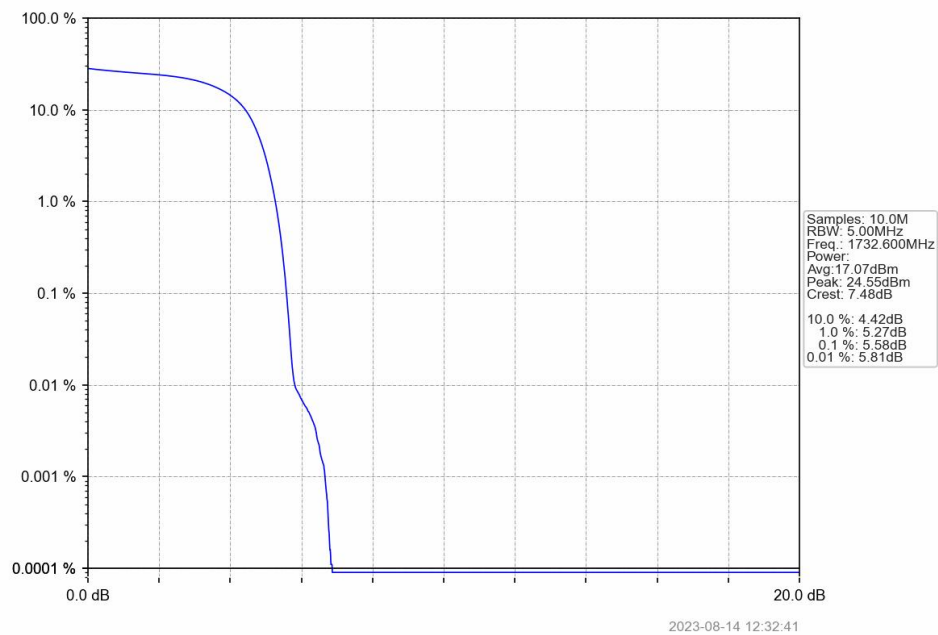
Band4\_HSDPA\_HCH\_1752.6MHz\_Subtest 1\_NTNV



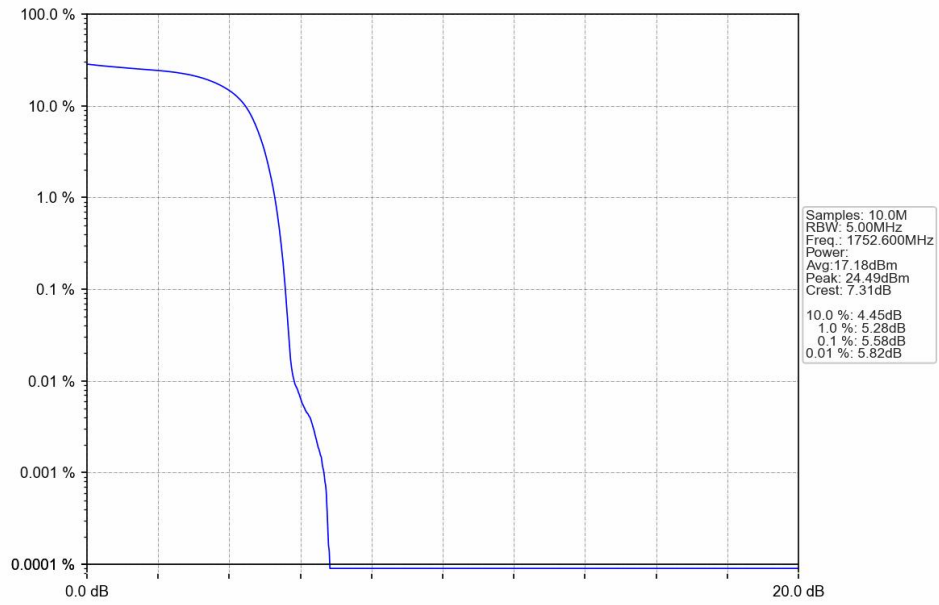
# Band4\_HSUPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



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



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



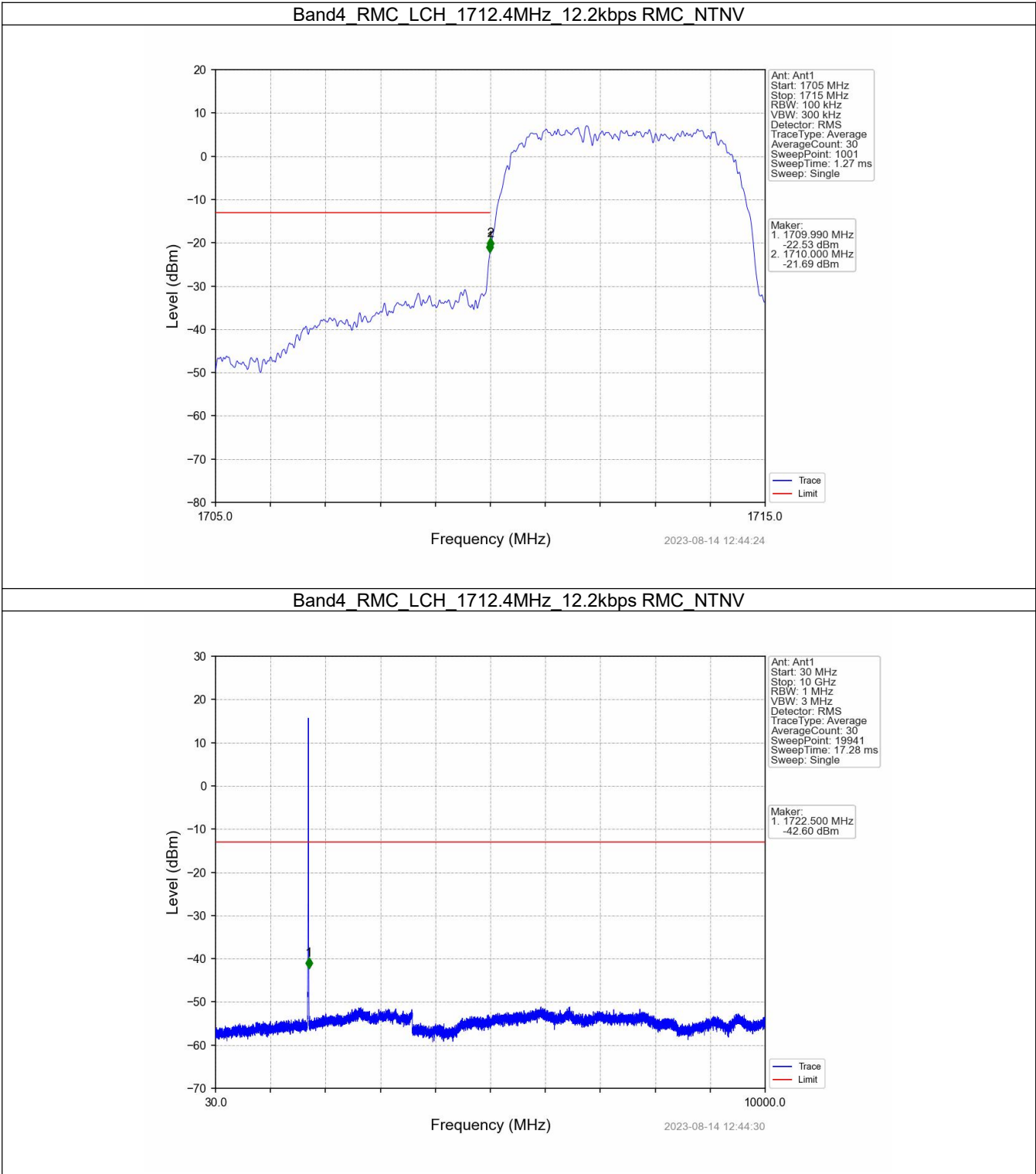
6. Spurious Emission

6.1 Band4

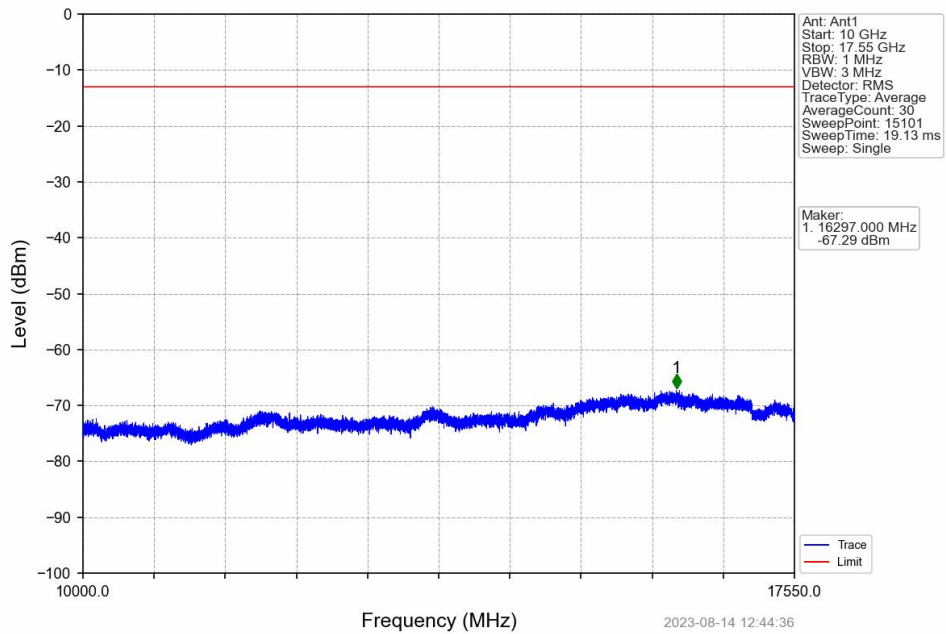
6.1.1 Test Result

| Band: 4 |         |              |                 |                     |       |         |
|---------|---------|--------------|-----------------|---------------------|-------|---------|
| ENV     | Mode    |              | Frequency (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  |         |

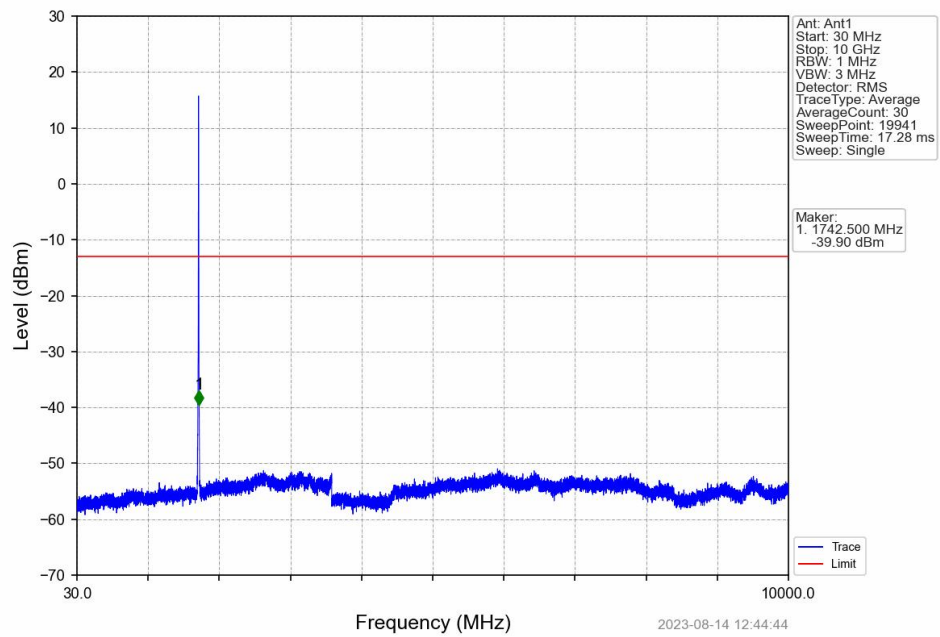
6.1.2 Test Graph



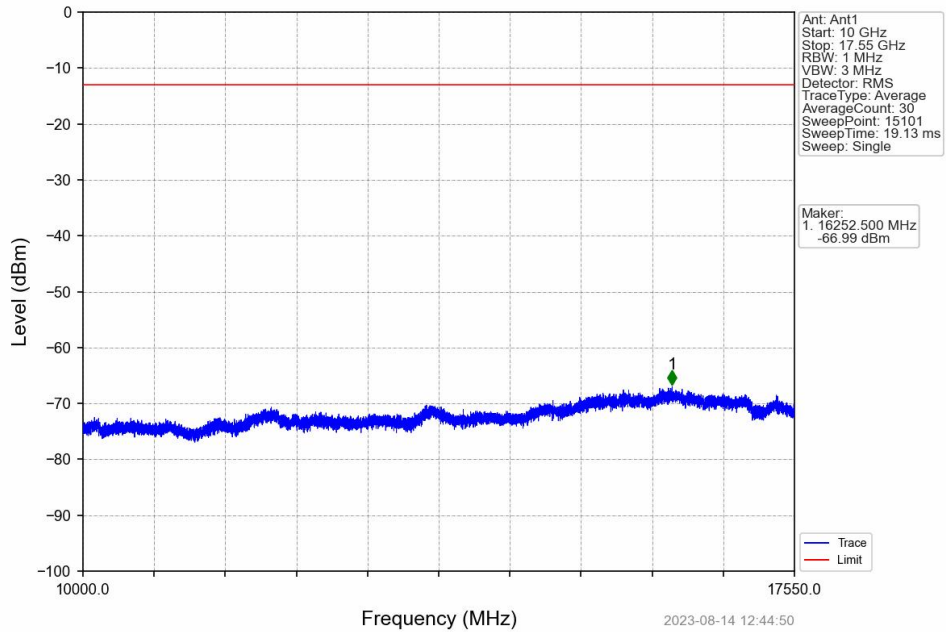
Band4\_RMC\_LCH\_1712.4MHz\_12.2kbps RMC\_NTNV



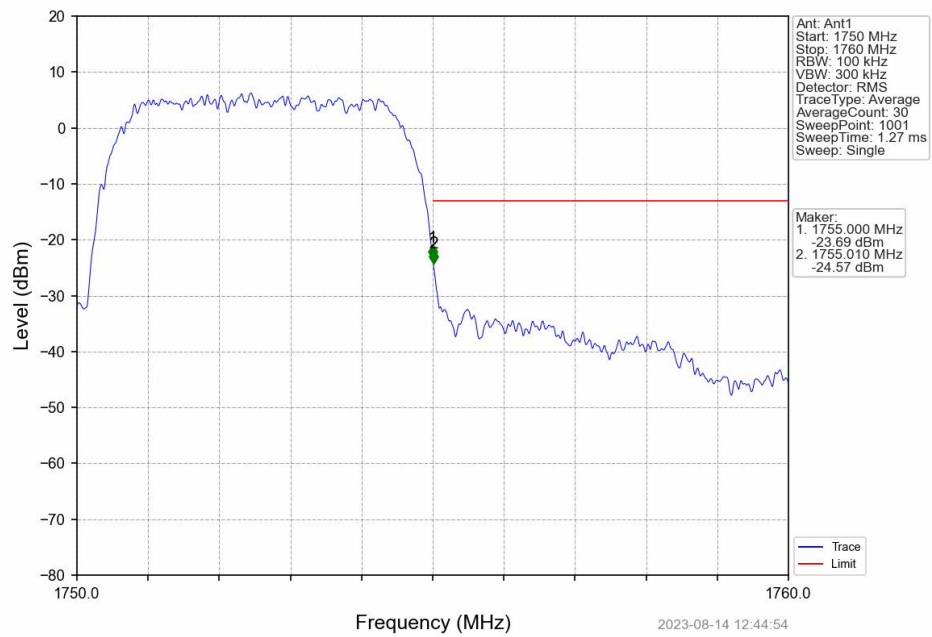
Band4\_RMC\_MCH\_1732.6MHz\_12.2kbps RMC\_NTNV



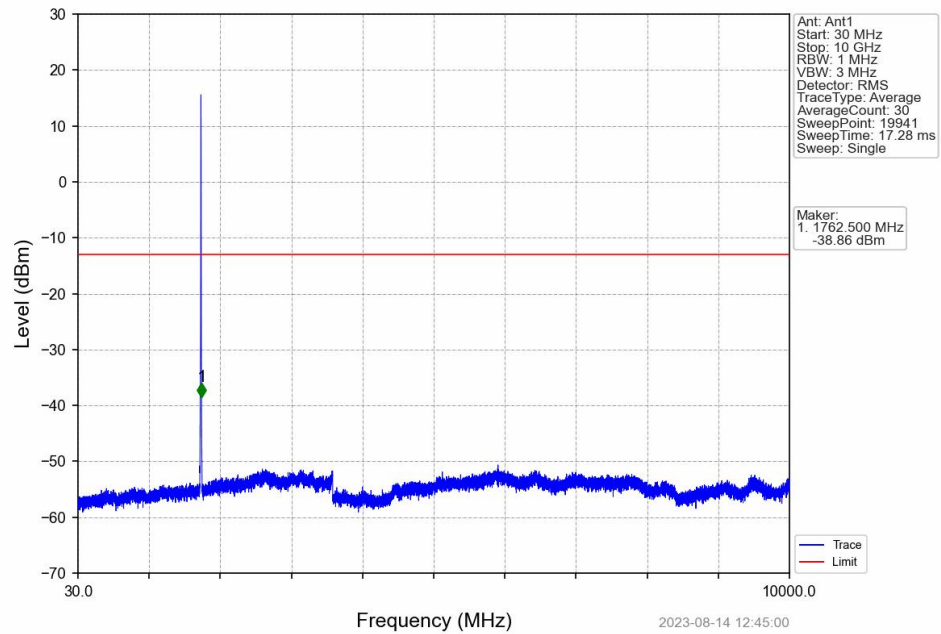
# Band4\_RMC\_MCH\_1732.6MHz\_12.2kbps RMC\_NTNV



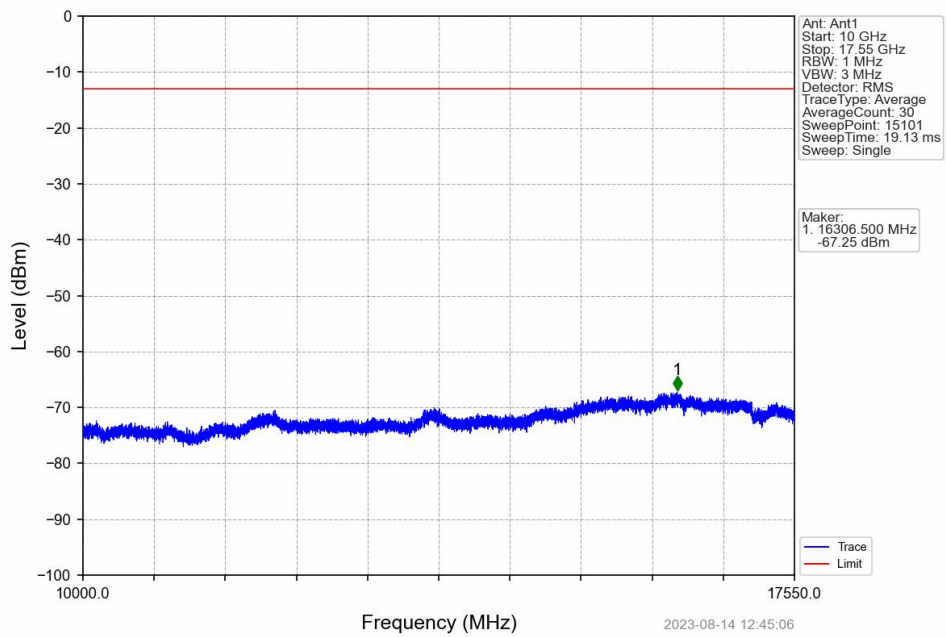
# Band4\_RMC\_HCH\_1752.6MHz\_12.2kbps RMC\_NTNV



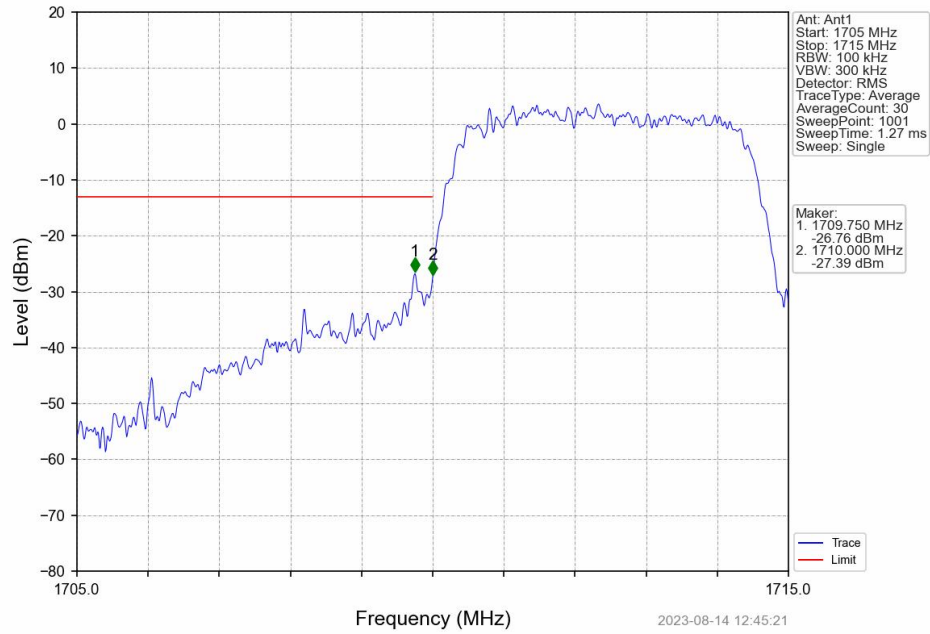
Band4\_RMC\_HCH\_1752.6MHz\_12.2kbps RMC\_NTNV



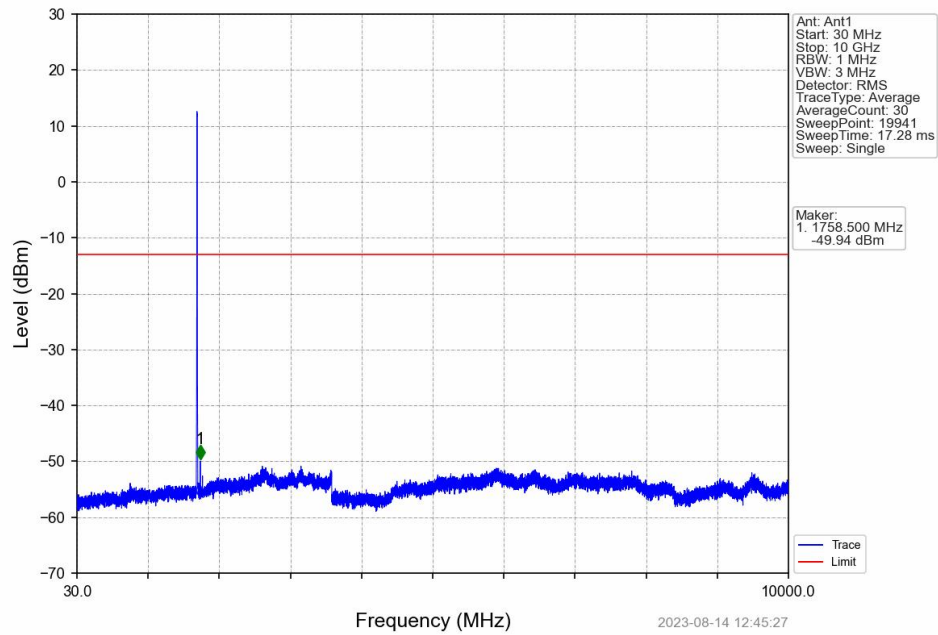
Band4\_RMC\_HCH\_1752.6MHz\_12.2kbps RMC\_NTNV



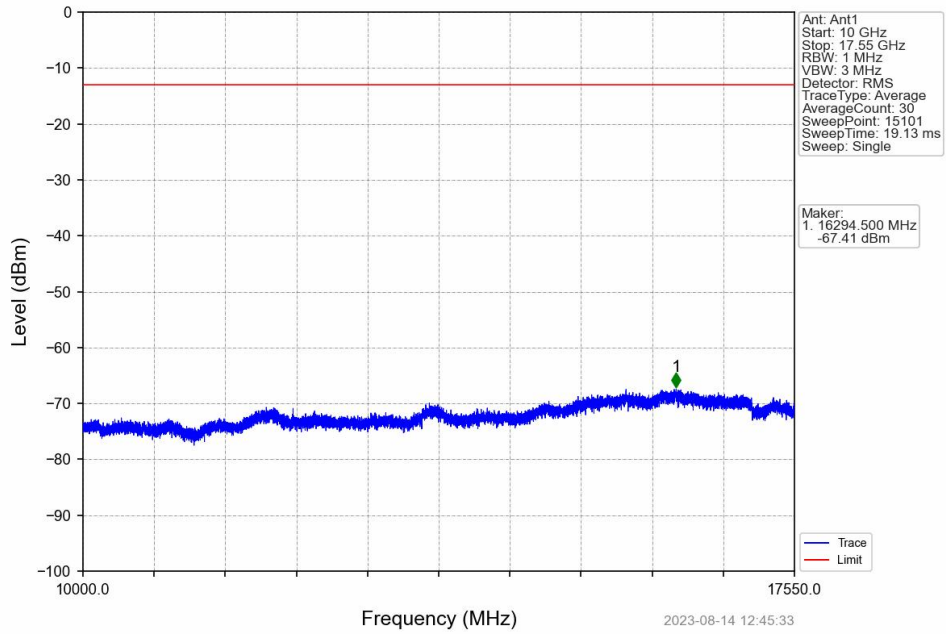
# Band4\_HSDPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



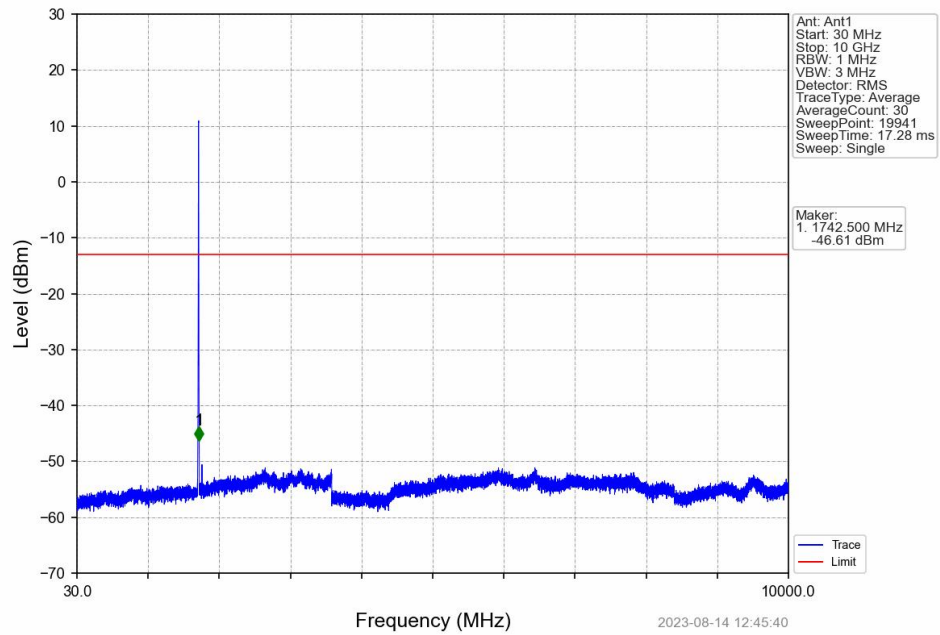
# Band4\_HSDPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



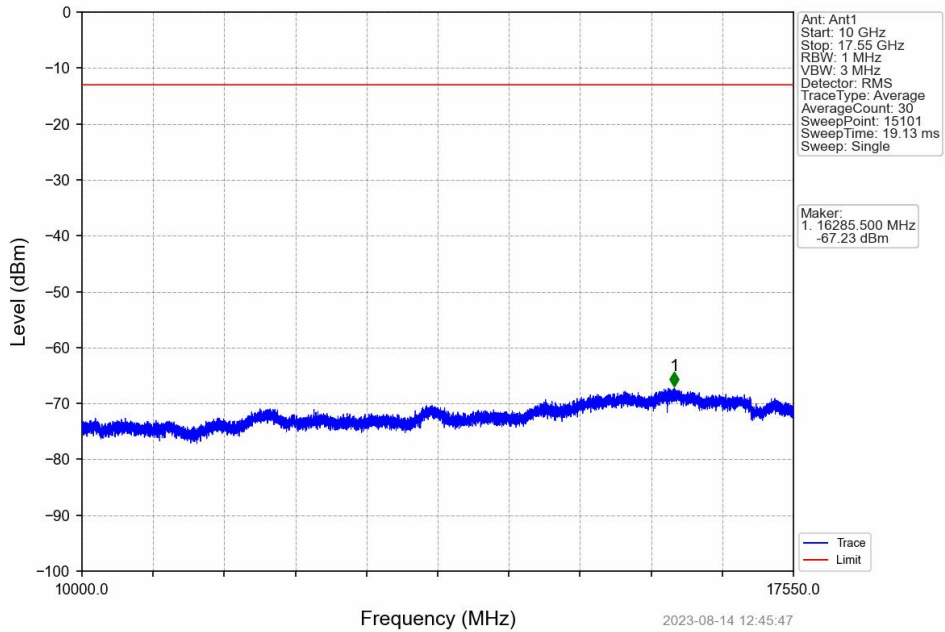
# Band4\_HSDPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



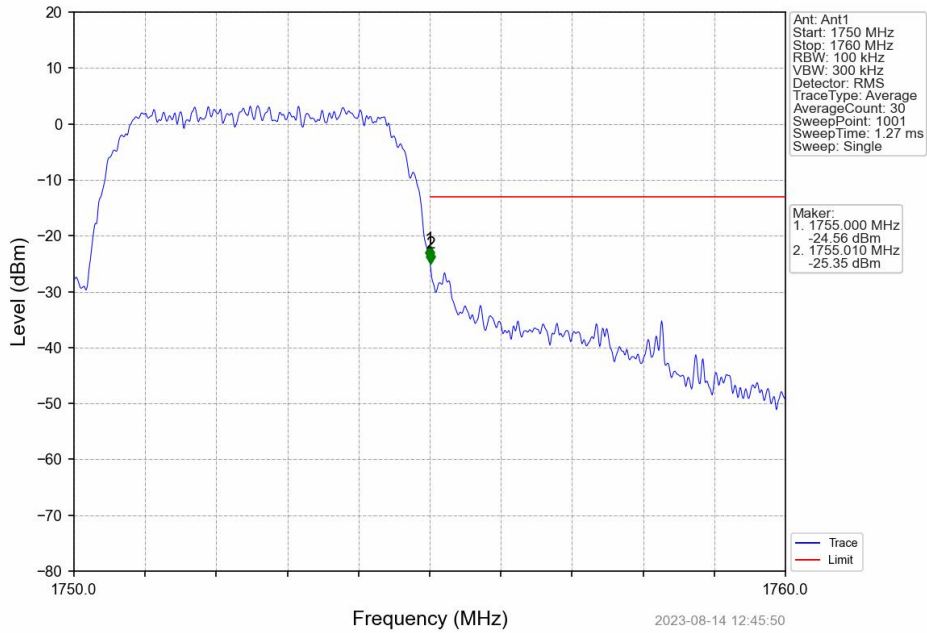
# Band4\_HSDPA\_MCH\_1732.6MHz\_Subtest 1\_NTNV



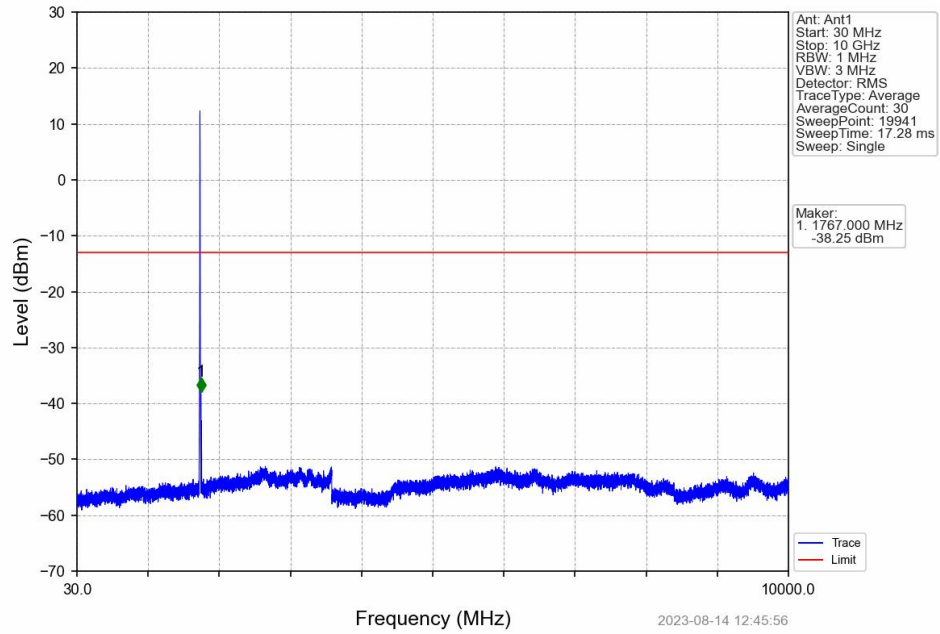
Band4\_HSDPA\_MCH\_1732.6MHz\_Subtest 1\_NTNV



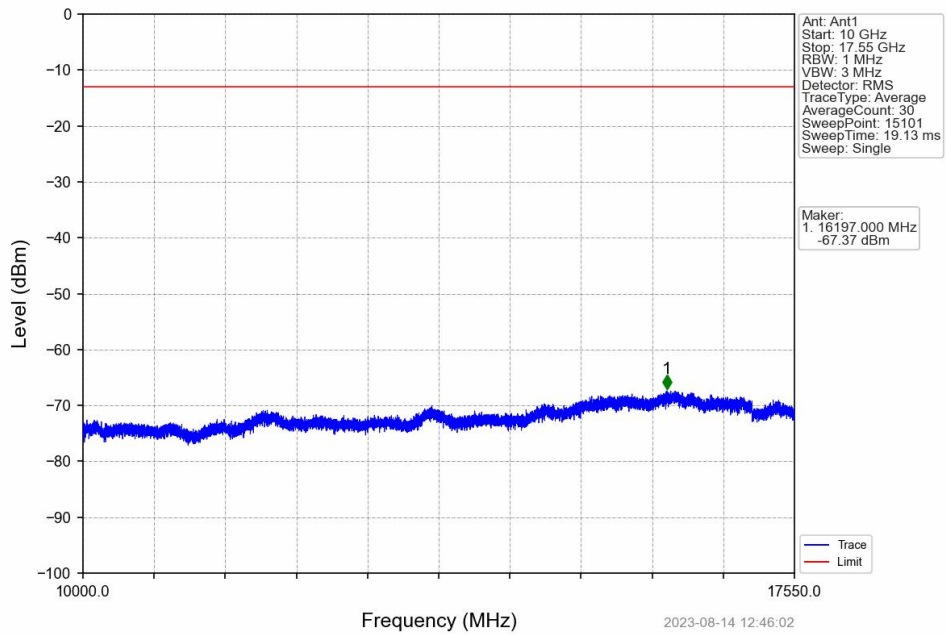
Band4\_HSDPA\_HCH\_1752.6MHz\_Subtest 1\_NTNV



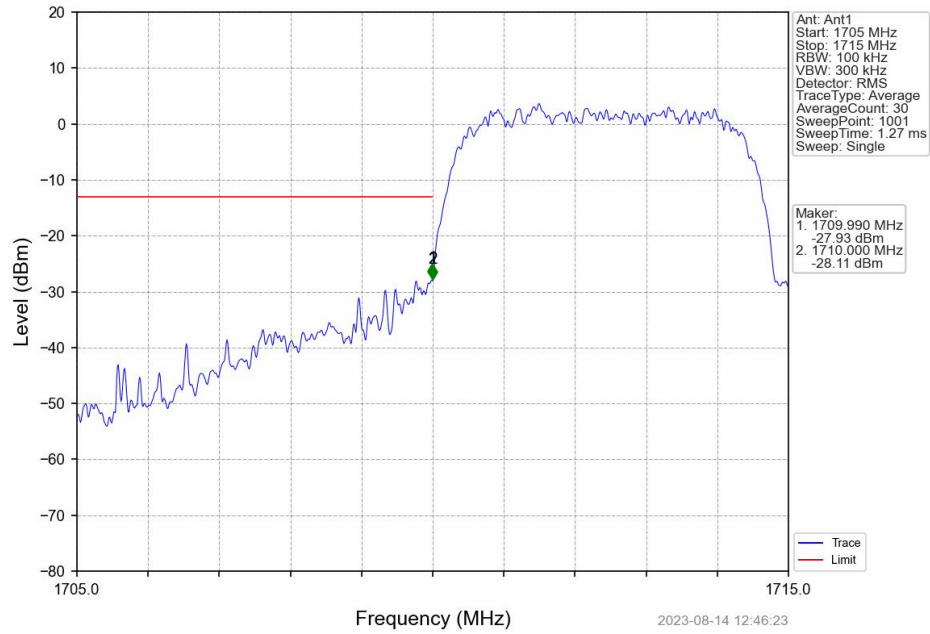
# Band4\_HSDPA\_HCH\_1752.6MHz\_Subtest 1\_NTNV



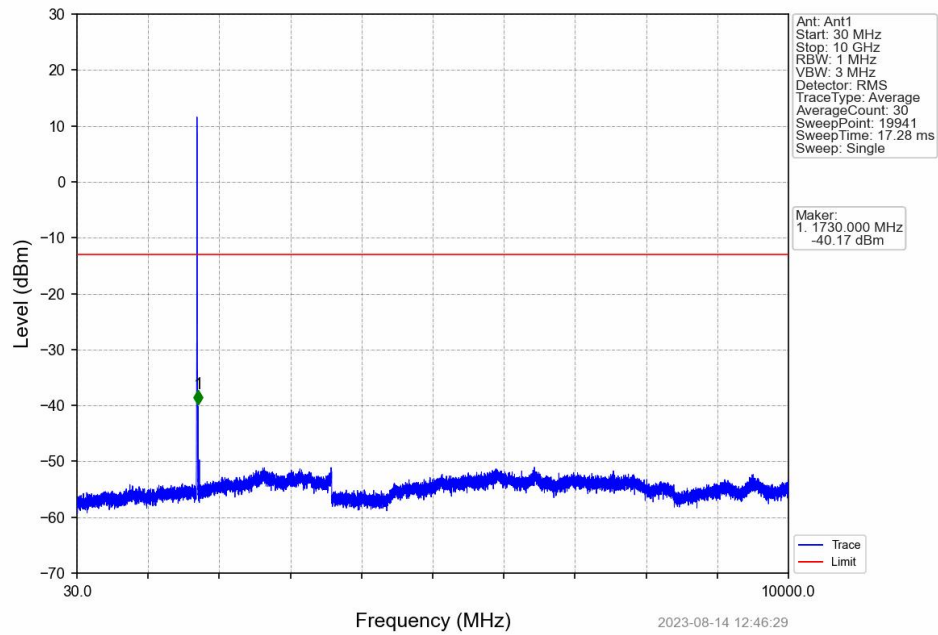
# Band4\_HSDPA\_HCH\_1752.6MHz\_Subtest 1\_NTNV



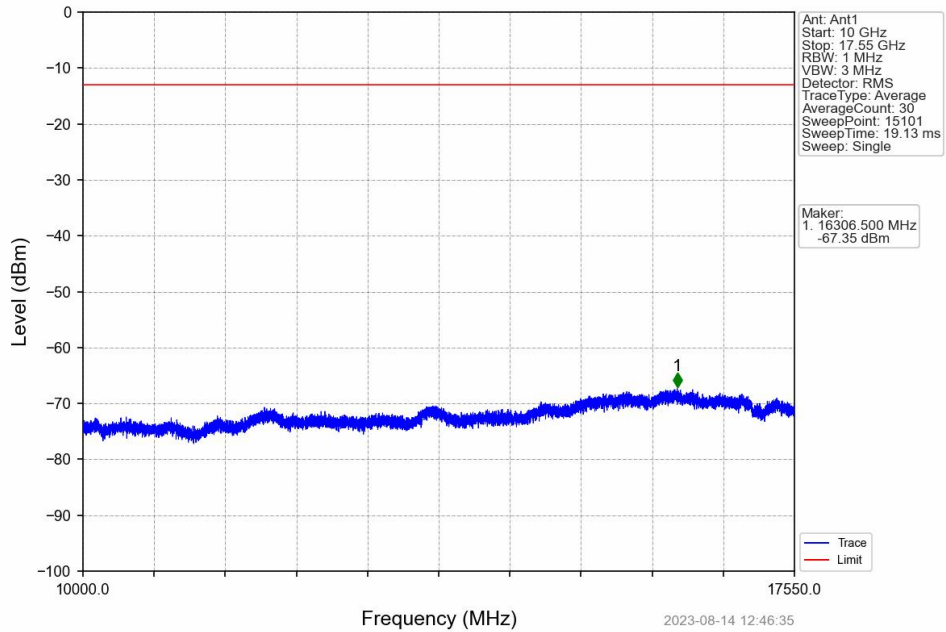
# Band4\_HSUPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



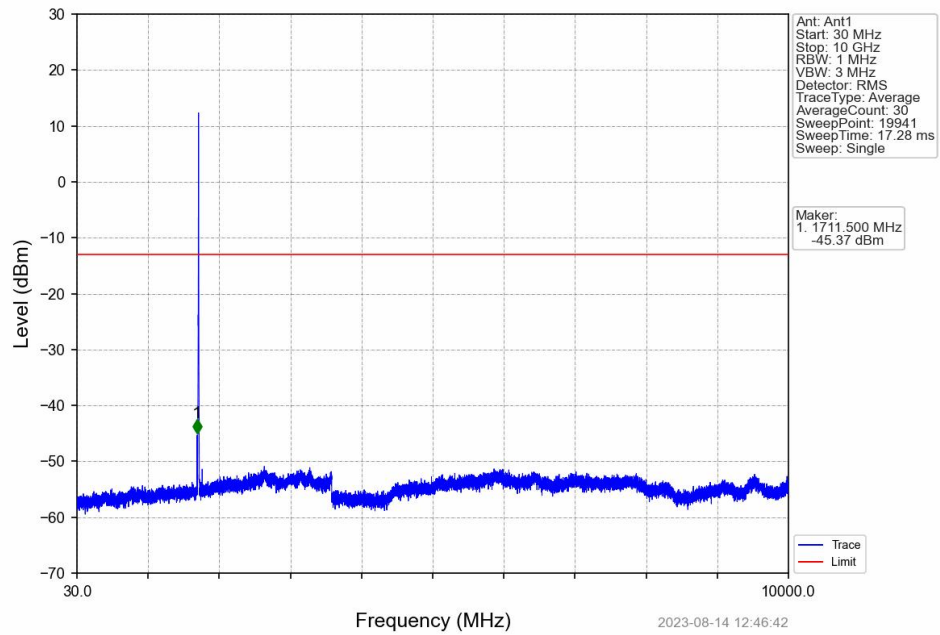
# Band4\_HSUPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



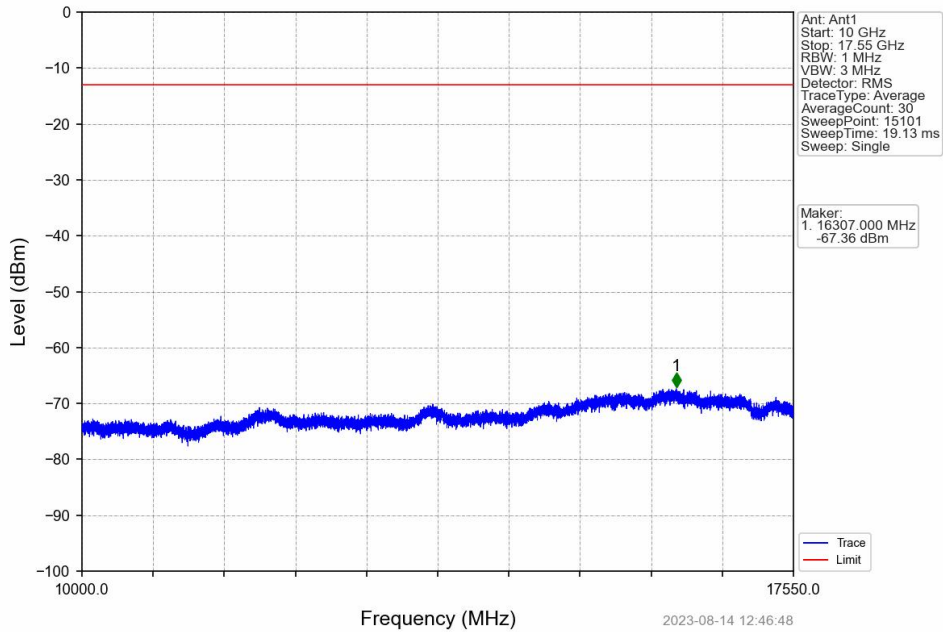
# Band4\_HSUPA\_LCH\_1712.4MHz\_Subtest 1\_NTNV



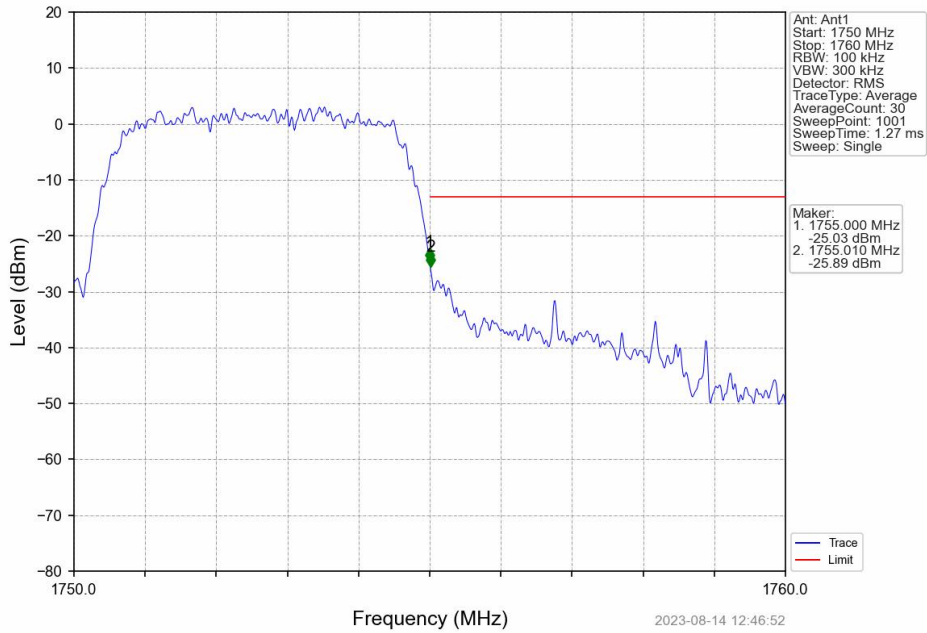
# Band4\_HSUPA\_MCH\_1732.6MHz\_Subtest 1\_NTNV



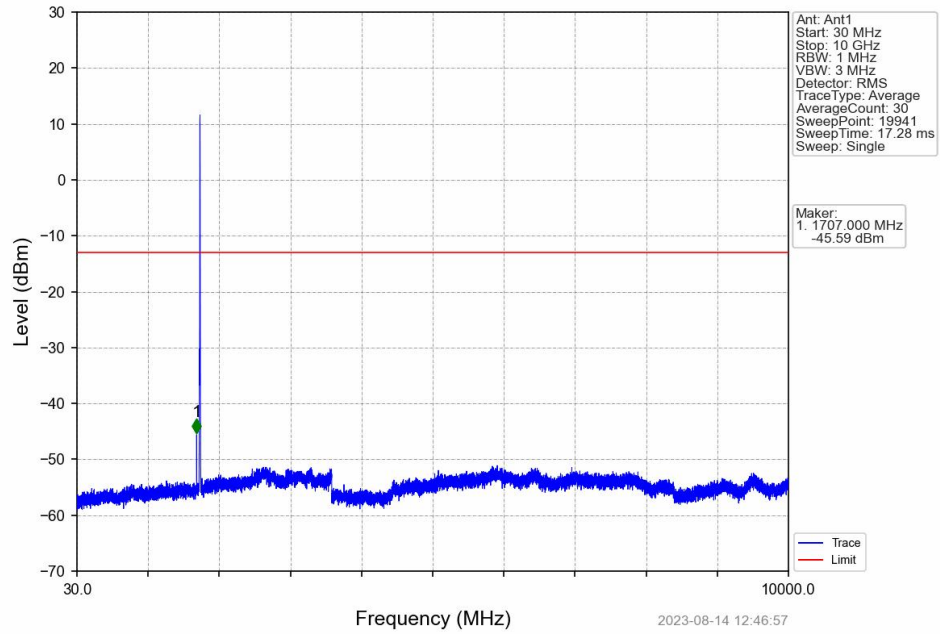
Band4\_HSUPA\_MCH\_1732.6MHz\_Subtest 1\_NTNV



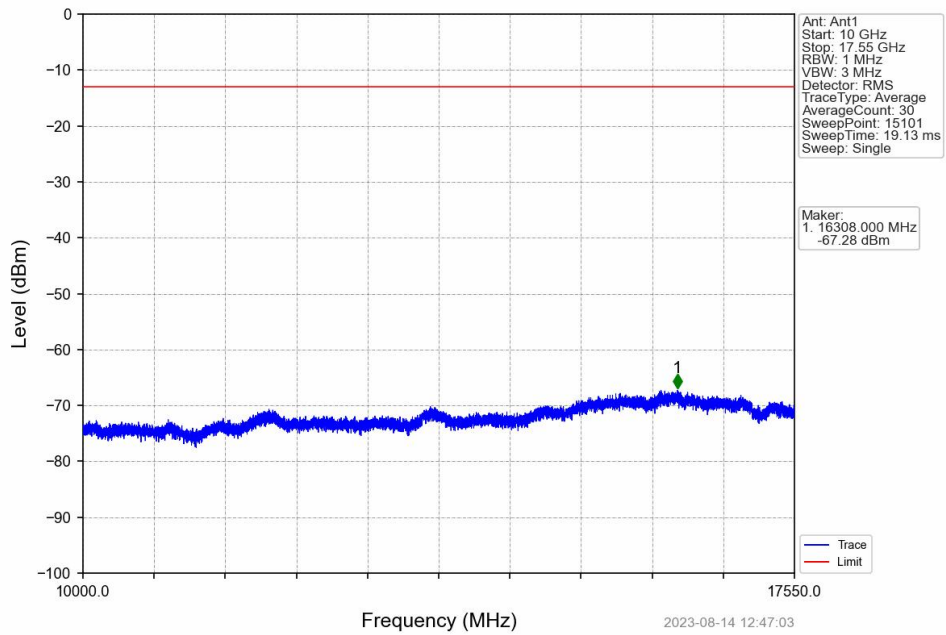
Band4\_HSUPA\_HCH\_1752.6MHz\_Subtest 1\_NTNV



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



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



7. Form731

7.1 Form731\_Power

7.1.1 Test Result

| Band | BW   | Lower Freq | High Freq | MAX Power (W) | Value  | Hz/ppm | Emission Designator | Rule Parts | MAX Power (dBm) |
|------|------|------------|-----------|---------------|--------|--------|---------------------|------------|-----------------|
| 4    | 3.84 | 1712.4     | 1752.6    | 0.1285        | 0.0165 | ppm    | 4M20F9W             | 24E        | 21.09           |

7.2 Form731\_EIRP

7.2.1 Test Result

| Band | BW   | Lower Freq | High Freq | MAX Power (W) | Value  | Hz/ppm | Emission Designator | Rule Parts | MAX Power (dBm) |
|------|------|------------|-----------|---------------|--------|--------|---------------------|------------|-----------------|
| 4    | 3.84 | 1712.4     | 1752.6    | 0.1687        | 0.0165 | ppm    | 4M20F9W             | 24E        | 22.27           |