

## **Appendix Test Data for GSM\_band\_GSM850**

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

### 1.1 Test Result

#### 1.1.1 GSM850\_ERP

| Band: GSM850 |         |            |                 |                       |            |           |         |         |
|--------------|---------|------------|-----------------|-----------------------|------------|-----------|---------|---------|
| ENV          | Mode    |            | Frequency (MHz) | Conducted Power (dBm) | Gain (dBi) | ERP (dBm) |         | Verdict |
|              | Network | Subset     |                 |                       |            | Result    | Limit   |         |
| NTNV         | GSM     | GSM        | 824.2           | 32.78                 | -4.51      | 26.12     | <=38.45 | Pass    |
|              |         |            | 836.6           | 32.30                 | -4.51      | 25.64     | <=38.45 | Pass    |
|              |         |            | 848.8           | 32.73                 | -4.51      | 26.07     | <=38.45 | Pass    |
|              | GPRS    | 1 TX Slot  | 824.2           | 31.03                 | -4.51      | 24.37     | <=38.45 | Pass    |
|              |         | 2 TX Slots | 824.2           | 31.59                 | -4.51      | 24.93     | <=38.45 | Pass    |
|              |         | 3 TX Slots | 824.2           | 29.76                 | -4.51      | 23.10     | <=38.45 | Pass    |
|              |         | 4 TX Slots | 824.2           | 27.56                 | -4.51      | 20.90     | <=38.45 | Pass    |
|              |         | 1 TX Slot  | 836.6           | 32.42                 | -4.51      | 25.76     | <=38.45 | Pass    |
|              |         | 2 TX Slots | 836.6           | 31.68                 | -4.51      | 25.02     | <=38.45 | Pass    |
|              |         | 3 TX Slots | 836.6           | 29.88                 | -4.51      | 23.22     | <=38.45 | Pass    |
|              |         | 4 TX Slots | 836.6           | 27.77                 | -4.51      | 21.11     | <=38.45 | Pass    |
|              |         | 1 TX Slot  | 848.8           | 32.40                 | -4.51      | 25.74     | <=38.45 | Pass    |
|              |         | 2 TX Slots | 848.8           | 31.61                 | -4.51      | 24.95     | <=38.45 | Pass    |
|              |         | 3 TX Slots | 848.8           | 29.94                 | -4.51      | 23.28     | <=38.45 | Pass    |
|              |         | 4 TX Slots | 848.8           | 27.92                 | -4.51      | 21.26     | <=38.45 | Pass    |
|              | EGPRS   | 1 TX Slot  | 824.2           | 26.26                 | -4.51      | 19.60     | <=38.45 | Pass    |
|              |         | 2 TX Slots | 824.2           | 25.21                 | -4.51      | 18.55     | <=38.45 | Pass    |
|              |         | 3 TX Slots | 824.2           | 23.13                 | -4.51      | 16.47     | <=38.45 | Pass    |
|              |         | 4 TX Slots | 824.2           | 22.91                 | -4.51      | 16.25     | <=38.45 | Pass    |
|              |         | 1 TX Slot  | 836.6           | 26.49                 | -4.51      | 19.83     | <=38.45 | Pass    |
|              |         | 2 TX Slots | 836.6           | 25.58                 | -4.51      | 18.92     | <=38.45 | Pass    |
|              |         | 3 TX Slots | 836.6           | 23.13                 | -4.51      | 16.47     | <=38.45 | Pass    |
|              |         | 4 TX Slots | 836.6           | 21.02                 | -4.51      | 14.36     | <=38.45 | Pass    |
|              |         | 1 TX Slot  | 848.8           | 26.39                 | -4.51      | 19.73     | <=38.45 | Pass    |
|              |         | 2 TX Slots | 848.8           | 25.20                 | -4.51      | 18.54     | <=38.45 | Pass    |
|              |         | 3 TX Slots | 848.8           | 23.49                 | -4.51      | 16.83     | <=38.45 | Pass    |
|              |         | 4 TX Slots | 848.8           | 21.68                 | -4.51      | 15.02     | <=38.45 | Pass    |

Note1: ERP=Conducted Power+Antenna Gain-2.15

## 2. Frequency Stability

### 2.1 Test Result

#### 2.1.1 GSM850

| Band: GSM850 |                 |            |               |                  |                       |             |         |
|--------------|-----------------|------------|---------------|------------------|-----------------------|-------------|---------|
| Network      | Frequency (MHz) | Temp. (°C) | Voltage (VDC) | Freq. Error (Hz) | Freq. vs. Rated (ppm) |             | Verdict |
|              |                 |            |               |                  | Result                | Limit       |         |
| GSM          | 824.2           | 20         | 3.27          | -4.746           | -0.0058               | -2.5 to 2.5 | Pass    |
|              |                 |            | 3.85          | -4.552           | -0.0055               | -2.5 to 2.5 | Pass    |
|              |                 |            | 4.43          | -5.844           | -0.0071               | -2.5 to 2.5 | Pass    |
|              |                 | -30        | 3.85          | -5.004           | -0.0061               | -2.5 to 2.5 | Pass    |
|              |                 | -20        | 3.85          | -1.873           | -0.0023               | -2.5 to 2.5 | Pass    |
|              |                 | -10        | 3.85          | -9.912           | -0.0120               | -2.5 to 2.5 | Pass    |
|              |                 | 0          | 3.85          | -3.487           | -0.0042               | -2.5 to 2.5 | Pass    |
|              |                 | 10         | 3.85          | -7.490           | -0.0091               | -2.5 to 2.5 | Pass    |

|       |       |     |      |         |         |             |      |
|-------|-------|-----|------|---------|---------|-------------|------|
|       |       | 30  | 3.85 | -15.045 | -0.0183 | -2.5 to 2.5 | Pass |
|       |       | 40  | 3.85 | -11.009 | -0.0134 | -2.5 to 2.5 | Pass |
|       |       | 50  | 3.85 | -11.429 | -0.0139 | -2.5 to 2.5 | Pass |
|       | 836.6 | 20  | 3.27 | -3.390  | -0.0041 | -2.5 to 2.5 | Pass |
|       |       |     | 3.85 | -3.745  | -0.0045 | -2.5 to 2.5 | Pass |
|       |       |     | 4.43 | -6.845  | -0.0082 | -2.5 to 2.5 | Pass |
|       |       | -30 | 3.85 | -5.973  | -0.0071 | -2.5 to 2.5 | Pass |
|       |       | -20 | 3.85 | -7.555  | -0.0090 | -2.5 to 2.5 | Pass |
|       |       | -10 | 3.85 | -7.103  | -0.0085 | -2.5 to 2.5 | Pass |
|       |       | 0   | 3.85 | -3.745  | -0.0045 | -2.5 to 2.5 | Pass |
|       |       | 10  | 3.85 | -10.428 | -0.0125 | -2.5 to 2.5 | Pass |
|       |       | 30  | 3.85 | -9.363  | -0.0112 | -2.5 to 2.5 | Pass |
|       |       | 40  | 3.85 | -11.397 | -0.0136 | -2.5 to 2.5 | Pass |
|       |       | 50  | 3.85 | -10.493 | -0.0125 | -2.5 to 2.5 | Pass |
|       | 848.8 | 20  | 3.27 | -4.811  | -0.0057 | -2.5 to 2.5 | Pass |
|       |       |     | 3.85 | -4.811  | -0.0057 | -2.5 to 2.5 | Pass |
|       |       |     | 4.43 | -2.228  | -0.0026 | -2.5 to 2.5 | Pass |
|       |       | -30 | 3.85 | -3.648  | -0.0043 | -2.5 to 2.5 | Pass |
|       |       | -20 | 3.85 | -7.942  | -0.0094 | -2.5 to 2.5 | Pass |
|       |       | -10 | 3.85 | -2.421  | -0.0029 | -2.5 to 2.5 | Pass |
|       |       | 0   | 3.85 | -2.906  | -0.0034 | -2.5 to 2.5 | Pass |
|       |       | 10  | 3.85 | -12.947 | -0.0153 | -2.5 to 2.5 | Pass |
|       |       | 30  | 3.85 | -9.976  | -0.0118 | -2.5 to 2.5 | Pass |
|       |       | 40  | 3.85 | -8.846  | -0.0104 | -2.5 to 2.5 | Pass |
|       |       | 50  | 3.85 | -9.331  | -0.0110 | -2.5 to 2.5 | Pass |
| GPRS  | 824.2 | 20  | 3.27 | -5.682  | -0.0069 | -2.5 to 2.5 | Pass |
|       |       |     | 3.85 | -3.616  | -0.0044 | -2.5 to 2.5 | Pass |
|       |       |     | 4.43 | -9.137  | -0.0111 | -2.5 to 2.5 | Pass |
|       |       | -30 | 3.85 | -7.942  | -0.0096 | -2.5 to 2.5 | Pass |
|       |       | -20 | 3.85 | -7.587  | -0.0092 | -2.5 to 2.5 | Pass |
|       |       | -10 | 3.85 | -7.038  | -0.0085 | -2.5 to 2.5 | Pass |
|       |       | 0   | 3.85 | -7.781  | -0.0094 | -2.5 to 2.5 | Pass |
|       |       | 10  | 3.85 | -7.264  | -0.0088 | -2.5 to 2.5 | Pass |
|       |       | 30  | 3.85 | -6.263  | -0.0076 | -2.5 to 2.5 | Pass |
|       |       | 40  | 3.85 | -7.975  | -0.0097 | -2.5 to 2.5 | Pass |
|       |       | 50  | 3.85 | -3.325  | -0.0040 | -2.5 to 2.5 | Pass |
|       | 836.6 | 20  | 3.27 | -6.393  | -0.0076 | -2.5 to 2.5 | Pass |
|       |       |     | 3.85 | -9.331  | -0.0112 | -2.5 to 2.5 | Pass |
|       |       |     | 4.43 | -9.557  | -0.0114 | -2.5 to 2.5 | Pass |
|       |       | -30 | 3.85 | -6.651  | -0.0080 | -2.5 to 2.5 | Pass |
|       |       | -20 | 3.85 | -8.685  | -0.0104 | -2.5 to 2.5 | Pass |
|       |       | -10 | 3.85 | -10.041 | -0.0120 | -2.5 to 2.5 | Pass |
|       |       | 0   | 3.85 | -5.779  | -0.0069 | -2.5 to 2.5 | Pass |
|       |       | 10  | 3.85 | -8.911  | -0.0107 | -2.5 to 2.5 | Pass |
|       |       | 30  | 3.85 | -7.523  | -0.0090 | -2.5 to 2.5 | Pass |
|       |       | 40  | 3.85 | -5.489  | -0.0066 | -2.5 to 2.5 | Pass |
|       |       | 50  | 3.85 | -7.781  | -0.0093 | -2.5 to 2.5 | Pass |
|       | 848.8 | 20  | 3.27 | -6.167  | -0.0073 | -2.5 to 2.5 | Pass |
|       |       |     | 3.85 | -7.845  | -0.0092 | -2.5 to 2.5 | Pass |
|       |       |     | 4.43 | -7.135  | -0.0084 | -2.5 to 2.5 | Pass |
|       |       | -30 | 3.85 | -4.875  | -0.0057 | -2.5 to 2.5 | Pass |
|       |       | -20 | 3.85 | -8.168  | -0.0096 | -2.5 to 2.5 | Pass |
|       |       | -10 | 3.85 | -5.553  | -0.0065 | -2.5 to 2.5 | Pass |
|       |       | 0   | 3.85 | -8.749  | -0.0103 | -2.5 to 2.5 | Pass |
|       |       | 10  | 3.85 | -8.136  | -0.0096 | -2.5 to 2.5 | Pass |
|       |       | 30  | 3.85 | -6.134  | -0.0072 | -2.5 to 2.5 | Pass |
|       |       | 40  | 3.85 | -8.394  | -0.0099 | -2.5 to 2.5 | Pass |
|       |       | 50  | 3.85 | -8.491  | -0.0100 | -2.5 to 2.5 | Pass |
| EGPRS | 824.2 | 20  | 3.27 | -4.940  | -0.0060 | -2.5 to 2.5 | Pass |

|  |       |     |      |         |         |             |      |
|--|-------|-----|------|---------|---------|-------------|------|
|  |       |     | 3.85 | -1.291  | -0.0016 | -2.5 to 2.5 | Pass |
|  |       |     | 4.43 | -7.910  | -0.0096 | -2.5 to 2.5 | Pass |
|  |       | -30 | 3.85 | -7.716  | -0.0094 | -2.5 to 2.5 | Pass |
|  |       | -20 | 3.85 | -10.557 | -0.0128 | -2.5 to 2.5 | Pass |
|  |       | -10 | 3.85 | -7.652  | -0.0093 | -2.5 to 2.5 | Pass |
|  |       | 0   | 3.85 | -7.781  | -0.0094 | -2.5 to 2.5 | Pass |
|  |       | 10  | 3.85 | -6.877  | -0.0083 | -2.5 to 2.5 | Pass |
|  |       | 30  | 3.85 | -5.392  | -0.0065 | -2.5 to 2.5 | Pass |
|  |       | 40  | 3.85 | -9.815  | -0.0119 | -2.5 to 2.5 | Pass |
|  |       | 50  | 3.85 | -6.360  | -0.0077 | -2.5 to 2.5 | Pass |
|  | 836.6 | 20  | 3.27 | -7.490  | -0.0090 | -2.5 to 2.5 | Pass |
|  |       |     | 3.85 | -8.846  | -0.0106 | -2.5 to 2.5 | Pass |
|  |       |     | 4.43 | -5.941  | -0.0071 | -2.5 to 2.5 | Pass |
|  |       | -30 | 3.85 | -8.039  | -0.0096 | -2.5 to 2.5 | Pass |
|  |       | -20 | 3.85 | -7.329  | -0.0088 | -2.5 to 2.5 | Pass |
|  |       | -10 | 3.85 | -7.135  | -0.0085 | -2.5 to 2.5 | Pass |
|  |       | 0   | 3.85 | -7.297  | -0.0087 | -2.5 to 2.5 | Pass |
|  |       | 10  | 3.85 | -11.106 | -0.0133 | -2.5 to 2.5 | Pass |
|  |       | 30  | 3.85 | -7.426  | -0.0089 | -2.5 to 2.5 | Pass |
|  |       | 40  | 3.85 | -10.041 | -0.0120 | -2.5 to 2.5 | Pass |
|  |       | 50  | 3.85 | -6.974  | -0.0083 | -2.5 to 2.5 | Pass |
|  | 848.8 | 20  | 3.27 | -5.004  | -0.0059 | -2.5 to 2.5 | Pass |
|  |       |     | 3.85 | -7.038  | -0.0083 | -2.5 to 2.5 | Pass |
|  |       |     | 4.43 | -6.457  | -0.0076 | -2.5 to 2.5 | Pass |
|  |       | -30 | 3.85 | -6.683  | -0.0079 | -2.5 to 2.5 | Pass |
|  |       | -20 | 3.85 | -6.263  | -0.0074 | -2.5 to 2.5 | Pass |
|  |       | -10 | 3.85 | -4.617  | -0.0054 | -2.5 to 2.5 | Pass |
|  |       | 0   | 3.85 | -6.522  | -0.0077 | -2.5 to 2.5 | Pass |
|  |       | 10  | 3.85 | -12.075 | -0.0142 | -2.5 to 2.5 | Pass |
|  |       | 30  | 3.85 | -9.008  | -0.0106 | -2.5 to 2.5 | Pass |
|  |       | 40  | 3.85 | -13.625 | -0.0161 | -2.5 to 2.5 | Pass |
|  |       | 50  | 3.85 | -11.591 | -0.0137 | -2.5 to 2.5 | Pass |

### 3. Modulation Characteristics

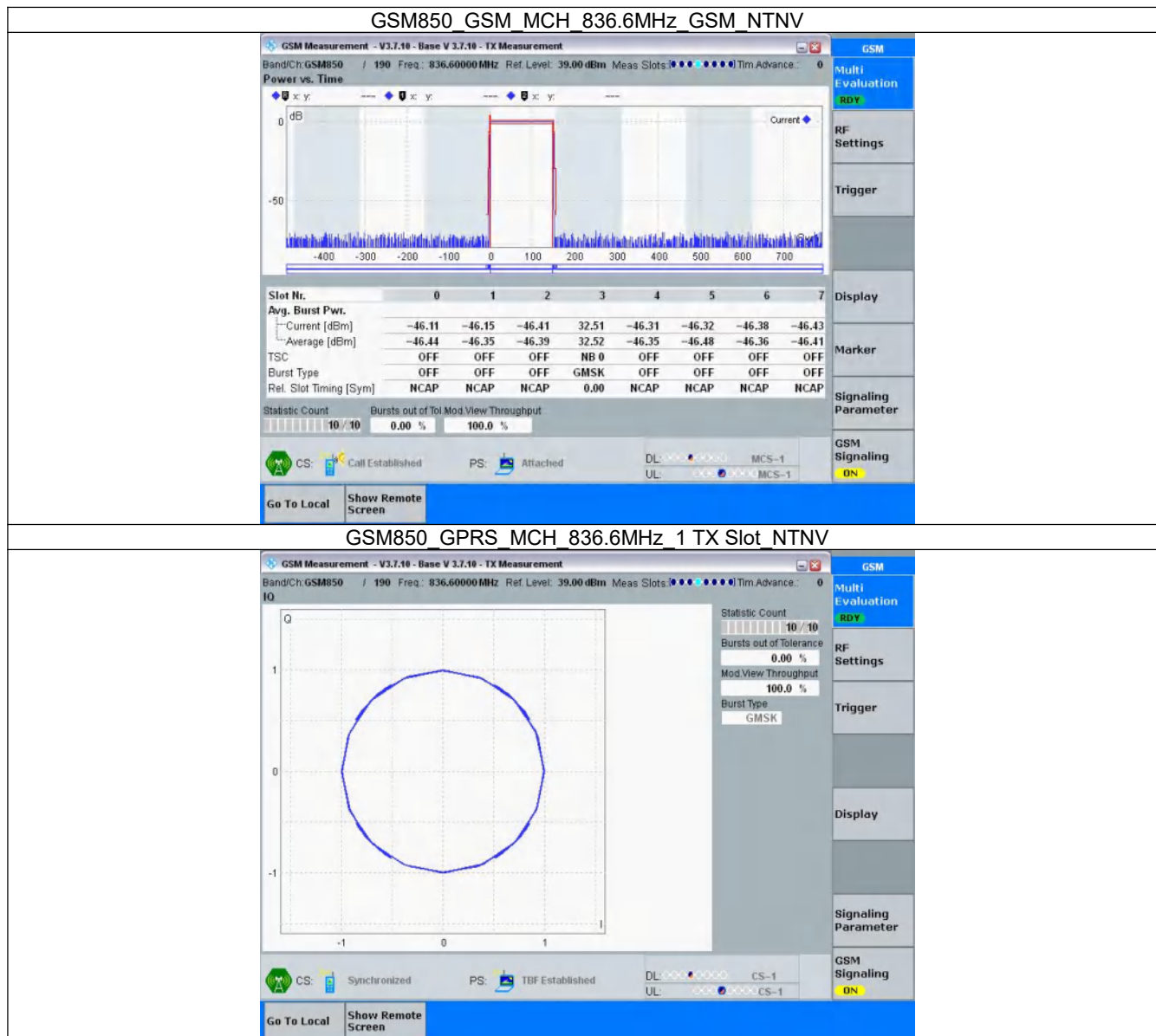
#### 3.1 Test Result

##### 3.1.1 GSM850

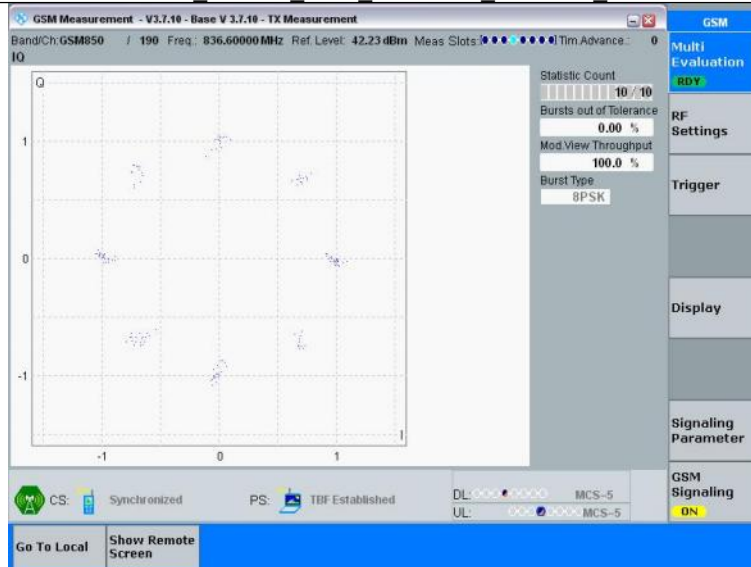
| Band: GSM850 |         |           |                 |                            |       |         |
|--------------|---------|-----------|-----------------|----------------------------|-------|---------|
| ENV          | Mode    |           | Frequency (MHz) | Modulation Characteristics |       | Verdict |
|              | Network | Subset    |                 | Result                     | Limit |         |
| NTNV         | GSM     | GSM       | 836.6           | Refer To Test Graph        |       | Pass    |
|              | GPRS    | 1 TX Slot | 836.6           | Refer To Test Graph        |       | Pass    |
|              | EGPRS   | 1 TX Slot | 836.6           | Refer To Test Graph        |       | Pass    |

## 3.2 Test Graph

### 3.2.1 GSM850



### GSM850 EGPRS MCH 836.6MHz 1 TX Slot NTN



## 4. 99% & 26dB Bandwidth

### 4.1 Test Result

#### 4.1.1 GSM850\_OBW

| Band: GSM850 |         |           |                 |                              |       |         |
|--------------|---------|-----------|-----------------|------------------------------|-------|---------|
| ENV          | Mode    |           | Frequency (MHz) | 99% Occupied Bandwidth (MHz) |       | Verdict |
|              | Network | Subset    |                 | Result                       | Limit |         |
| NTNV         | GSM     | GSM       | 824.2           | 0.243                        | /     | Pass    |
|              |         |           | 836.6           | 0.245                        | /     | Pass    |
|              |         |           | 848.8           | 0.243                        | /     | Pass    |
|              | GPRS    | 1 TX Slot | 824.2           | 0.240                        | /     | Pass    |
|              |         |           | 836.6           | 0.245                        | /     | Pass    |
|              |         |           | 848.8           | 0.243                        | /     | Pass    |
|              | EGPRS   | 1 TX Slot | 824.2           | 0.250                        | /     | Pass    |
|              |         |           | 836.6           | 0.257                        | /     | Pass    |
|              |         |           | 848.8           | 0.244                        | /     | Pass    |

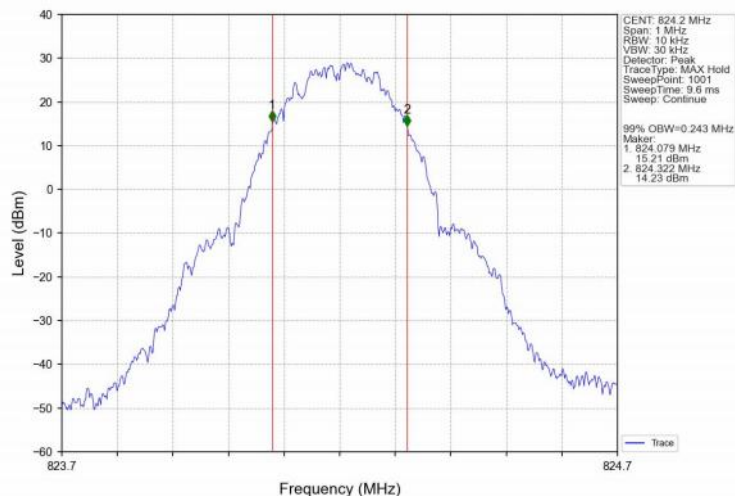
#### 4.1.2 GSM850\_XDB

| Band: GSM850 |         |           |                 |                      |       |         |
|--------------|---------|-----------|-----------------|----------------------|-------|---------|
| ENV          | Mode    |           | Frequency (MHz) | 26dB Bandwidth (MHz) |       | Verdict |
|              | Network | Subset    |                 | Result               | Limit |         |
| NTNV         | GSM     | GSM       | 824.2           | 0.315                | /     | Pass    |
|              |         |           | 836.6           | 0.313                | /     | Pass    |
|              |         |           | 848.8           | 0.313                | /     | Pass    |
|              | GPRS    | 1 TX Slot | 824.2           | 0.320                | /     | Pass    |
|              |         |           | 836.6           | 0.314                | /     | Pass    |
|              |         |           | 848.8           | 0.305                | /     | Pass    |
|              | EGPRS   | 1 TX Slot | 824.2           | 0.306                | /     | Pass    |
|              |         |           | 836.6           | 0.330                | /     | Pass    |
|              |         |           | 848.8           | 0.300                | /     | Pass    |

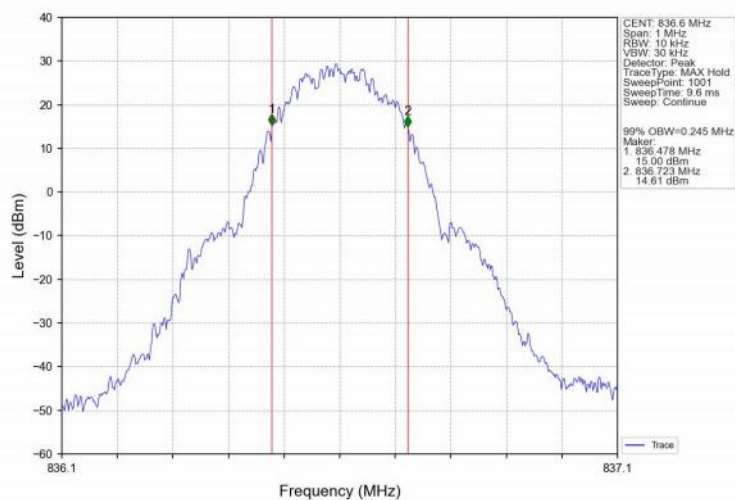
## 4.2 Test Graph

### 4.2.1 GSM850\_OBW

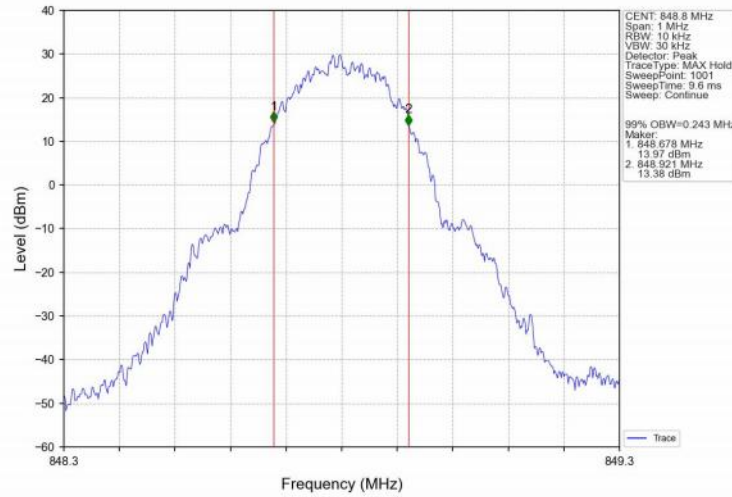
GSM850\_GSM\_LCH\_824.2MHz\_GSM\_NTNV



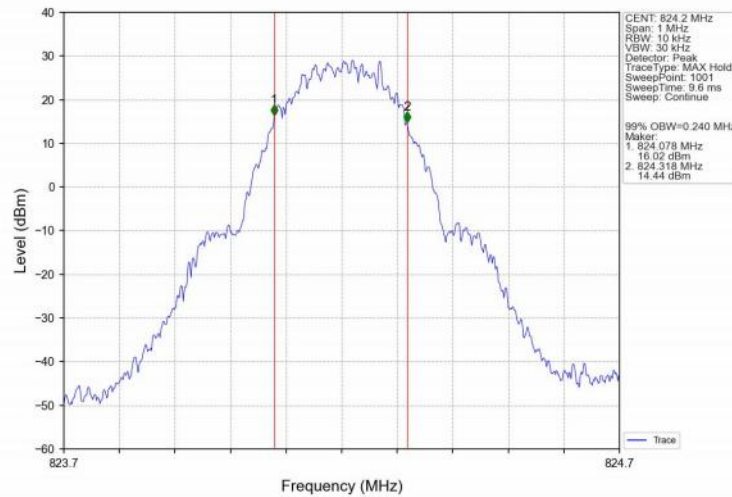
GSM850\_GSM\_MCH\_836.6MHz\_GSM\_NTNV



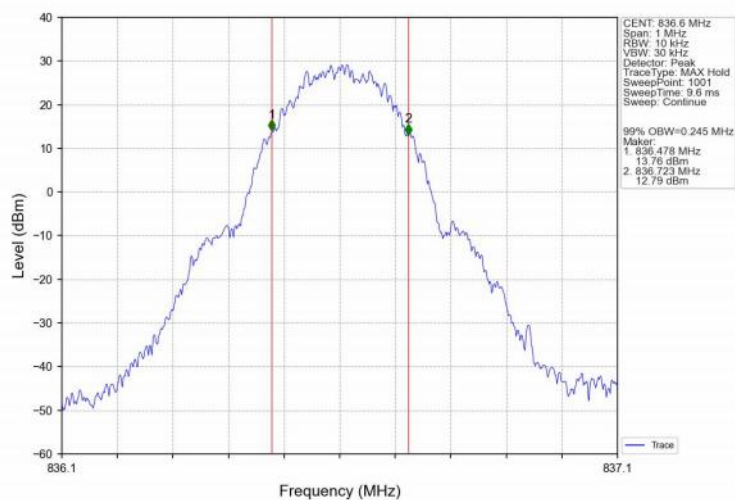
## GSM850\_GSM\_HCH\_848.8MHz\_GSM\_NTNV



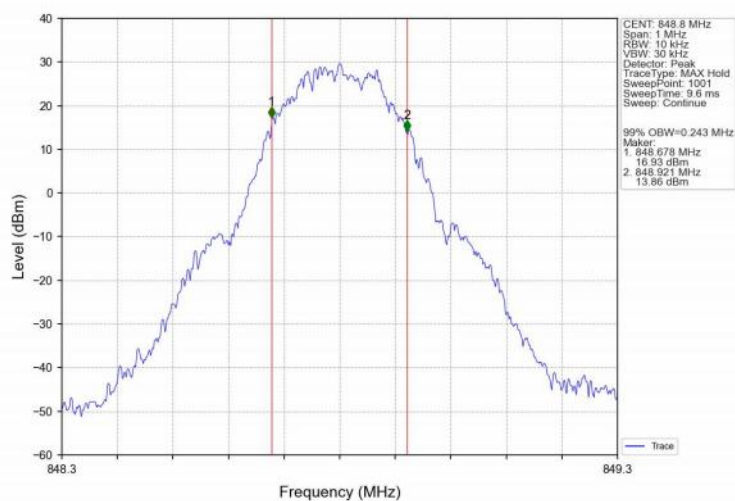
## GSM850\_GPRS\_LCH\_824.2MHz\_1 TX Slot\_NTNV



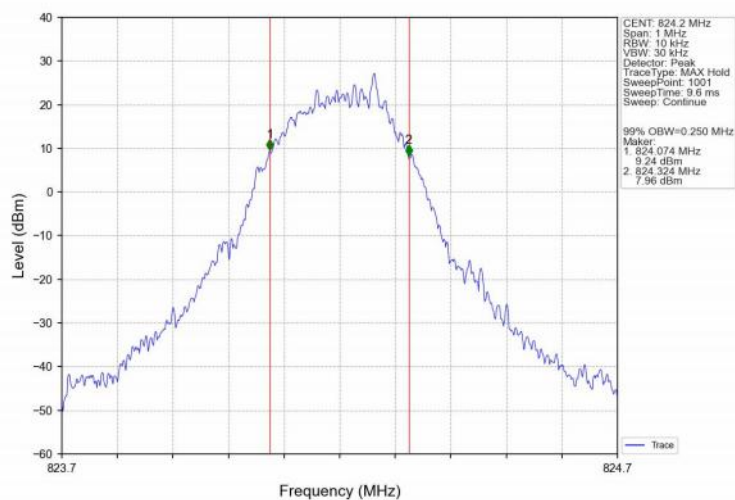
## GSM850\_GPRS\_MCH\_836.6MHz\_1 TX Slot\_NTNV



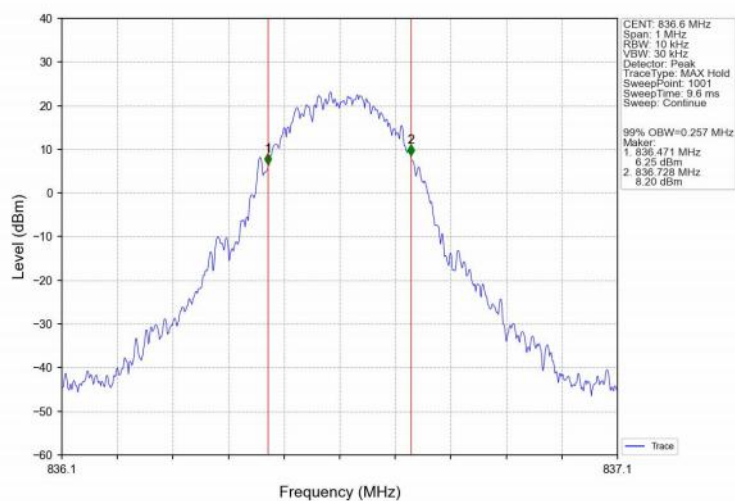
## GSM850\_GPRS\_HCH\_848.8MHz\_1 TX Slot\_NTNV



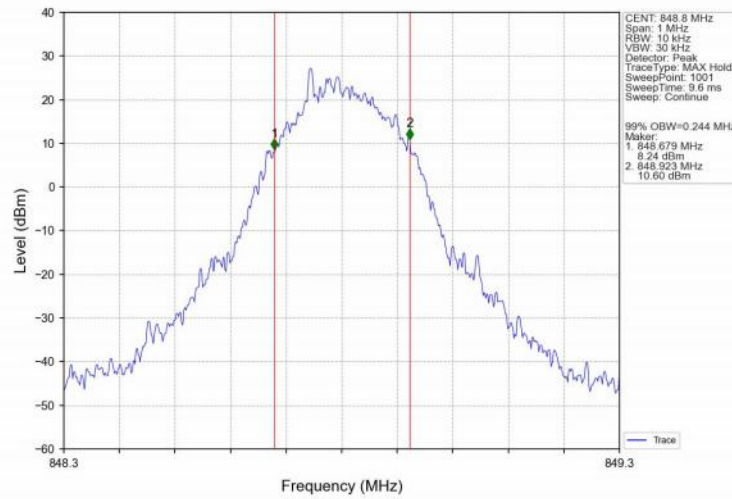
### GSM850\_EGPRS\_LCH\_824.2MHz\_1 TX Slot\_NTNV



### GSM850\_EGPRS\_MCH\_836.6MHz\_1 TX Slot\_NTNV

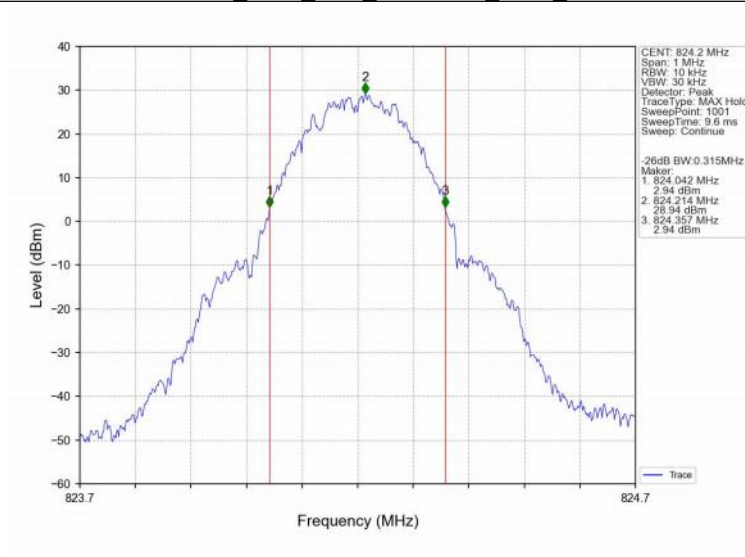


# GSM850 EGPRS\_HCH\_848.8MHz\_1 TX Slot\_NTNV

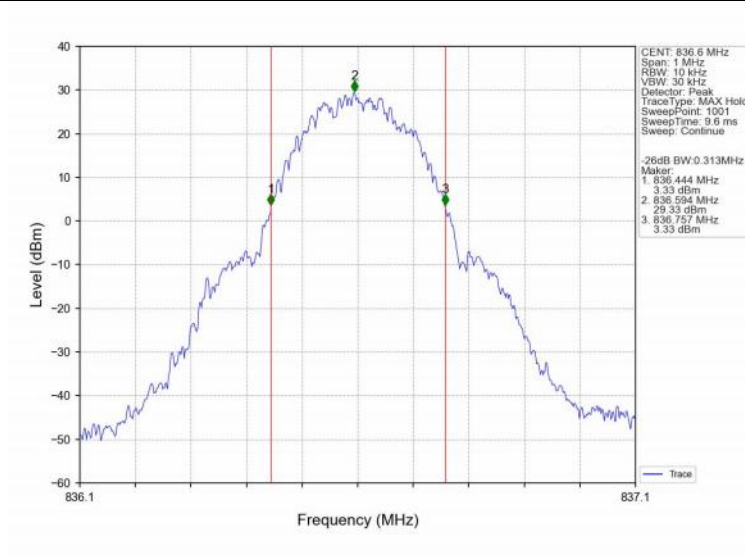


## 4.2.2 GSM850\_XDB

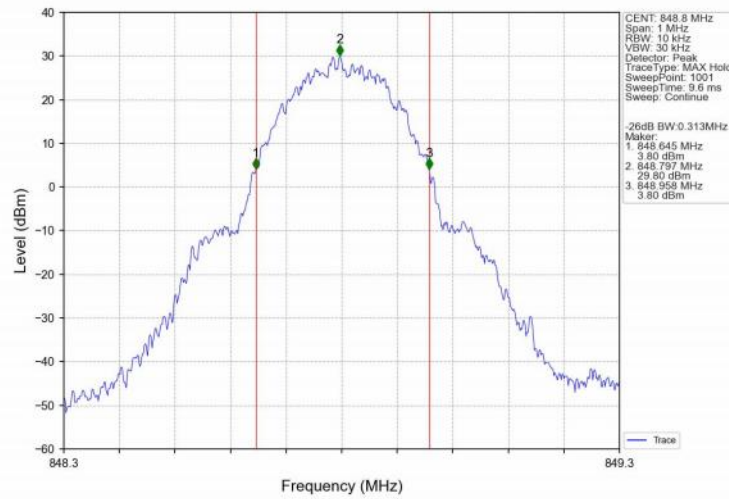
GSM850\_GSM\_LCH\_824.2MHz\_GSM\_NTNV



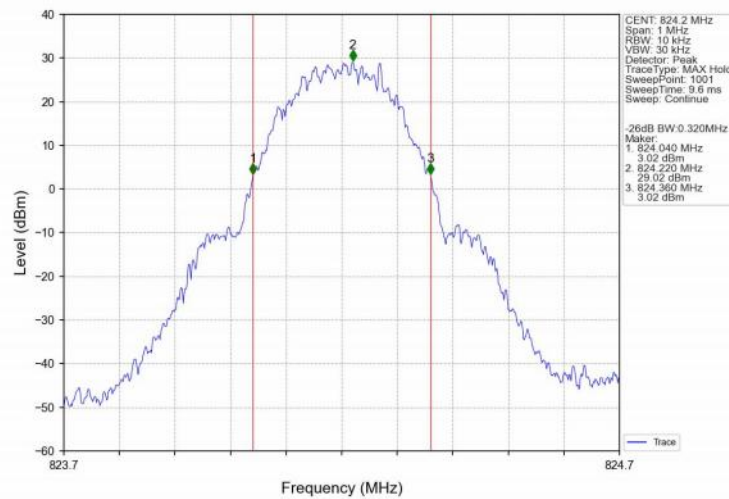
GSM850\_GSM\_MCH\_836.6MHz\_GSM\_NTNV



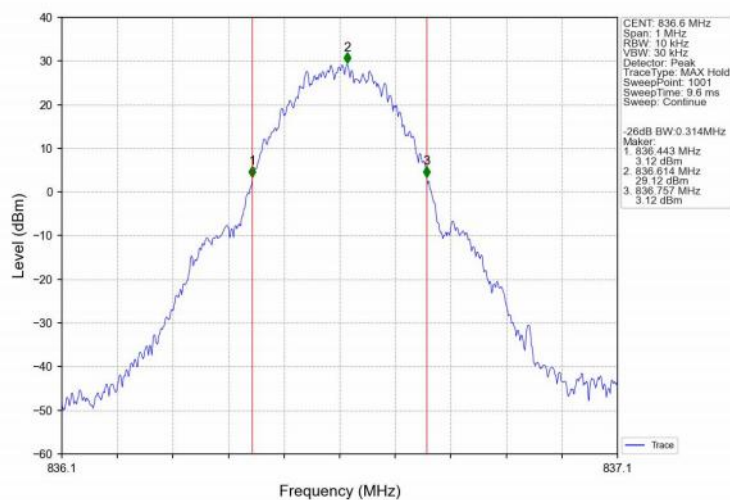
## GSM850\_GSM\_HCH\_848.8MHz\_GSM\_NTNV



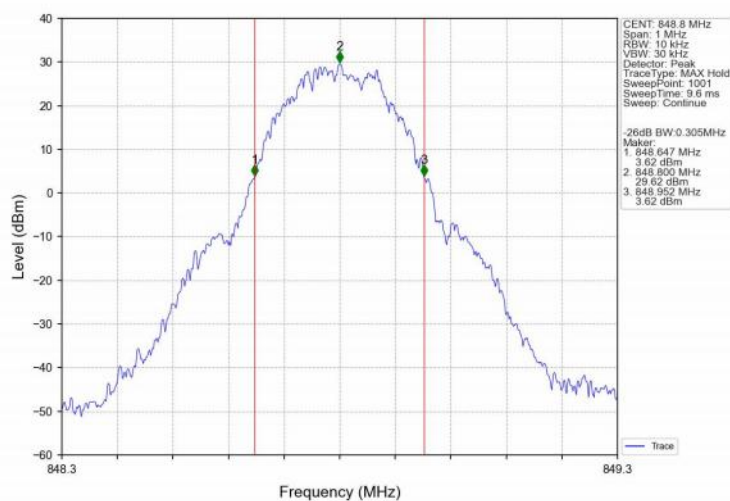
## GSM850\_GPRS\_LCH\_824.2MHz\_1 TX Slot\_NTNV



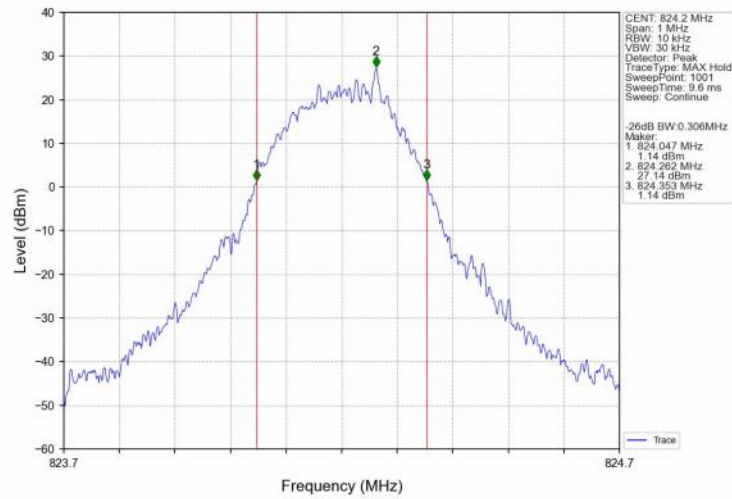
GSM850\_GPRS\_MCH\_836.6MHz\_1 TX Slot\_NTNV



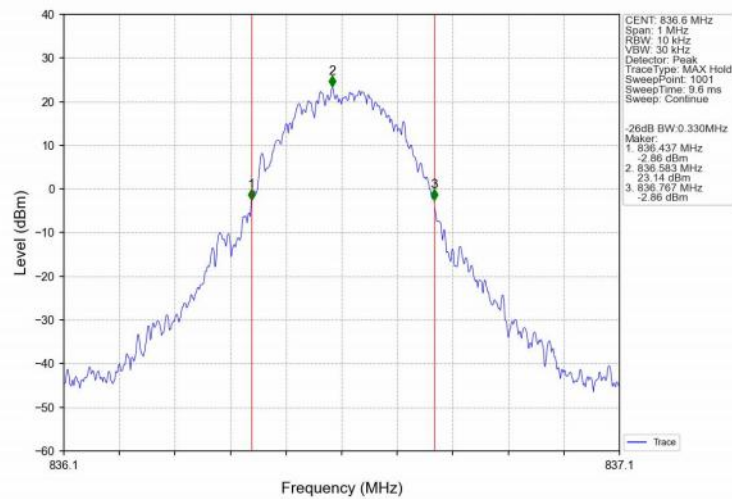
GSM850\_GPRS\_HCH\_848.8MHz\_1 TX Slot\_NTNV



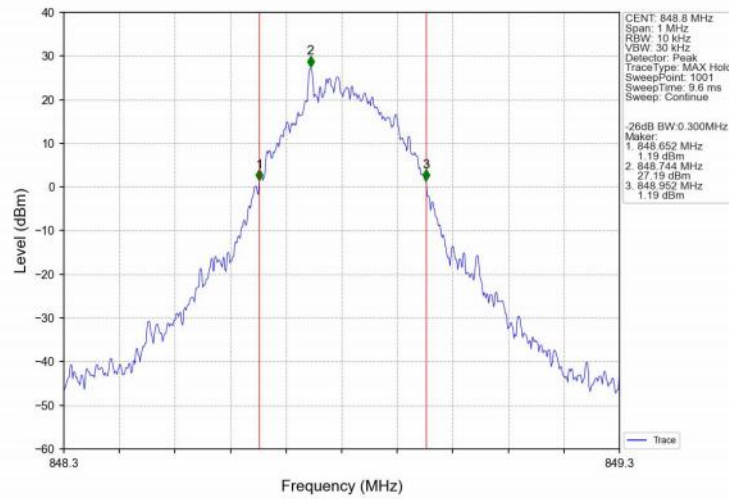
### GSM850\_EGPRS\_LCH\_824.2MHz\_1 TX Slot\_NTNV



### GSM850\_EGPRS\_MCH\_836.6MHz\_1 TX Slot\_NTNV



# GSM850 EGPRS\_HCH\_848.8MHz\_1 TX Slot\_NTNV



## 5. Peak-Average Ratio

### 5.1 Test Result

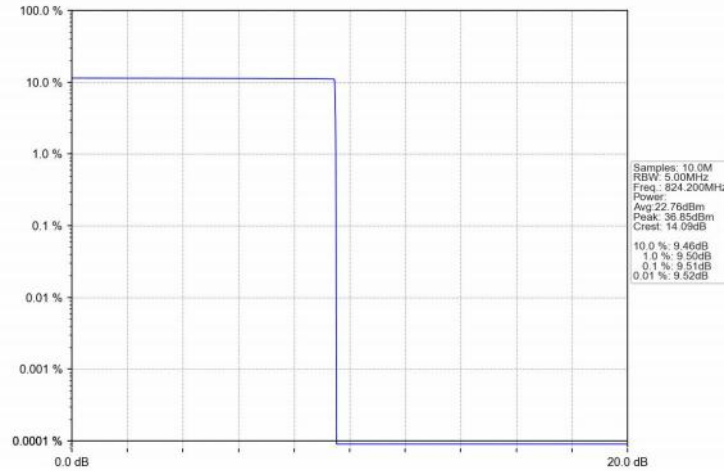
#### 5.1.1 GSM850

| Band: GSM850 |         |            |                 |                         |       |         |
|--------------|---------|------------|-----------------|-------------------------|-------|---------|
| ENV          | Mode    |            | Frequency (MHz) | Peak-Average Ratio (dB) |       | Verdict |
|              | Network | Subset     |                 | Result                  | Limit |         |
| NTNV         | GSM     | GSM        | 824.2           | 9.51                    | <=13  | Pass    |
|              |         |            | 836.6           | 9.48                    | <=13  | Pass    |
|              |         |            | 848.8           | 9.61                    | <=13  | Pass    |
|              | GPRS    | 4 TX Slots | 824.2           | 3.50                    | <=13  | Pass    |
|              |         |            | 836.6           | 3.61                    | <=13  | Pass    |
|              |         |            | 848.8           | 3.51                    | <=13  | Pass    |
|              | EGPRS   | 4 TX Slots | 824.2           | 10.44                   | <=13  | Pass    |
|              |         |            | 836.6           | 10.85                   | <=13  | Pass    |
|              |         |            | 848.8           | 10.89                   | <=13  | Pass    |

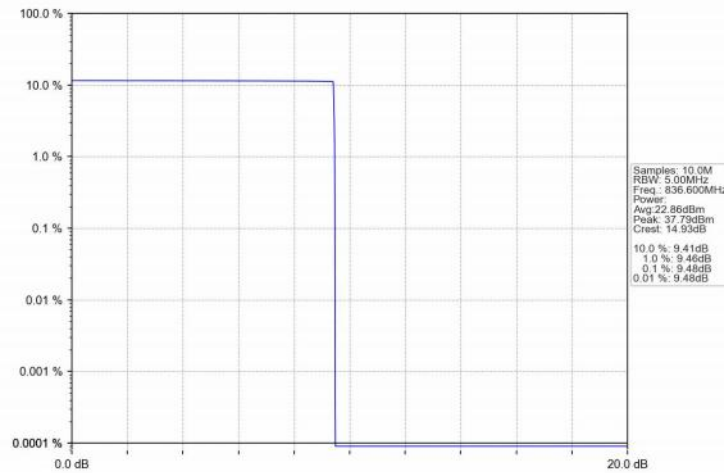
## 5.2 Test Graph

### 5.2.1 GSM850

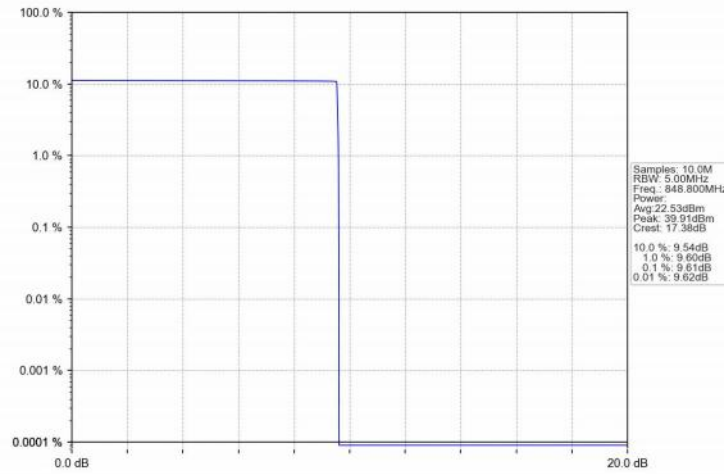
GSM850\_GSM\_LCH\_824.2MHz\_GSM\_NTNV



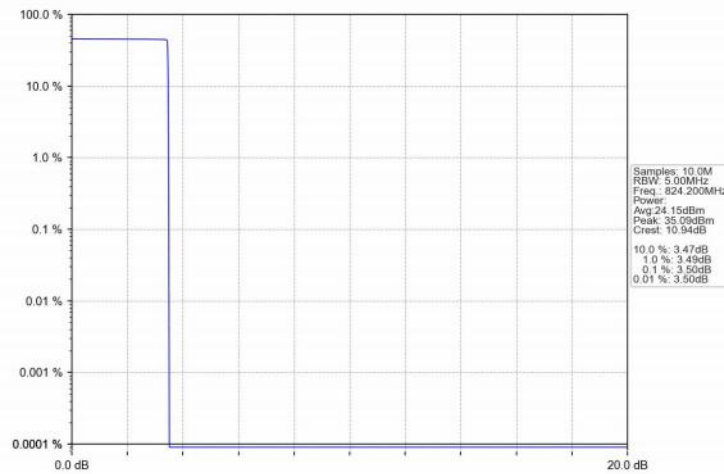
GSM850\_GSM\_MCH\_836.6MHz\_GSM\_NTNV



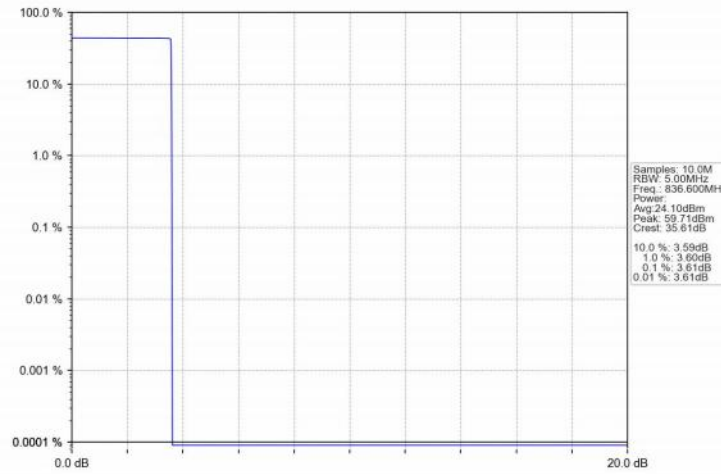
### GSM850\_GSM\_HCH\_848.8MHz\_GSM\_NTNV



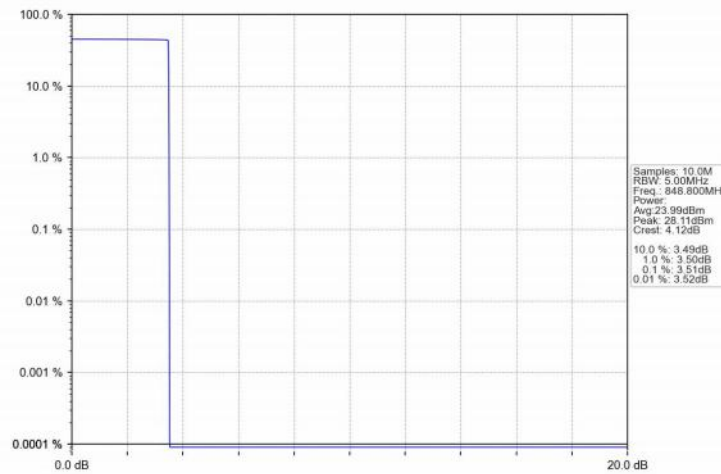
### GSM850\_GPRS\_LCH\_824.2MHz\_4 TX Slots\_NTNV



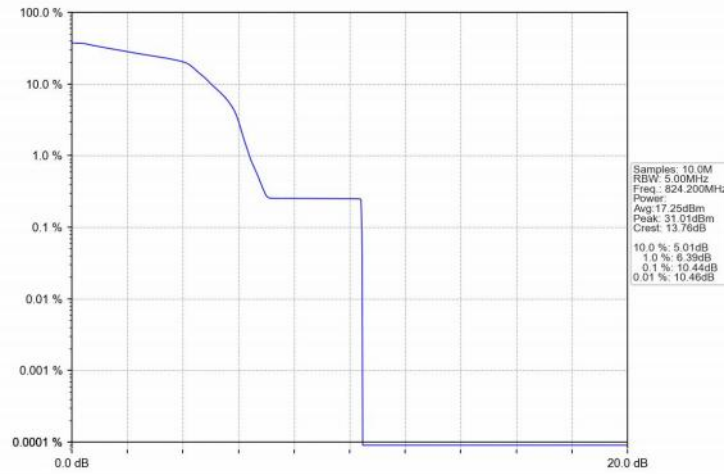
### GSM850\_GPRS\_MCH\_836.6MHz\_4 TX Slots\_NTNV



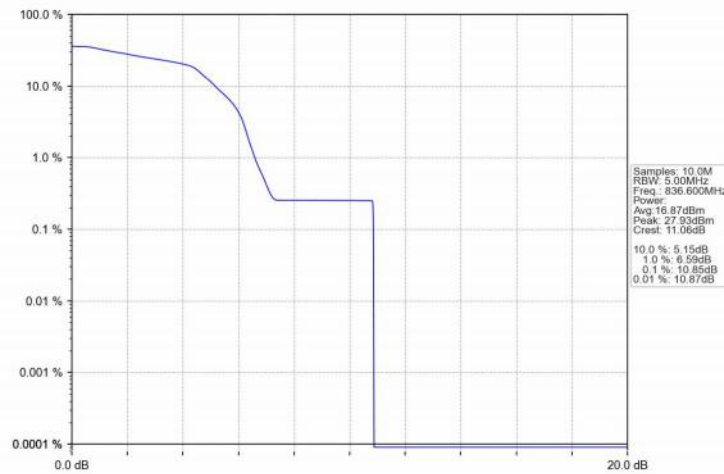
### GSM850\_GPRS\_HCH\_848.8MHz\_4 TX Slots\_NTNV



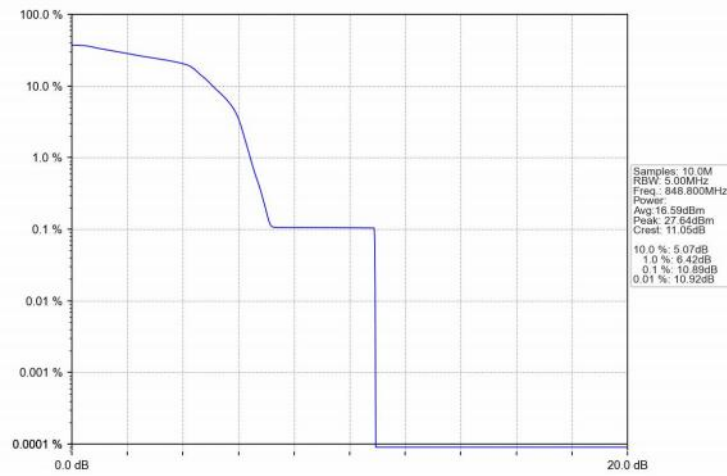
GSM850\_EGPRS\_LCH\_824.2MHz\_4 TX Slots\_NTNV



GSM850\_EGPRS\_MCH\_836.6MHz\_4 TX Slots\_NTNV



## GSM850\_EGPRS\_HCH\_848.8MHz\_4 TX Slots\_NTNV



## 6. Spurious Emission

### 6.1 Test Result

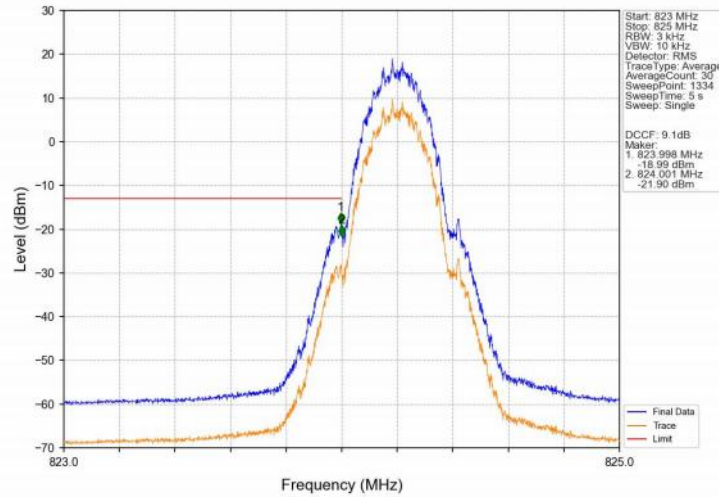
#### 6.1.1 GSM850

| Band: GSM850 |         |           |                 |                     |       |         |
|--------------|---------|-----------|-----------------|---------------------|-------|---------|
| ENV          | Mode    |           | Frequency (MHz) | Spurious Emission   |       | Verdict |
|              | Network | Subset    |                 | Result              | Limit |         |
| NTNV         | GSM     | GSM       | 824.2           | Refer To Test Graph | Pass  |         |
|              |         |           | 836.6           | Refer To Test Graph | Pass  |         |
|              |         |           | 848.8           | Refer To Test Graph | Pass  |         |
|              | GPRS    | 1 TX Slot | 824.2           | Refer To Test Graph | Pass  |         |
|              |         |           | 836.6           | Refer To Test Graph | Pass  |         |
|              |         |           | 848.8           | Refer To Test Graph | Pass  |         |
|              | EGPRS   | 1 TX Slot | 824.2           | Refer To Test Graph | Pass  |         |
|              |         |           | 836.6           | Refer To Test Graph | Pass  |         |
|              |         |           | 848.8           | Refer To Test Graph | Pass  |         |

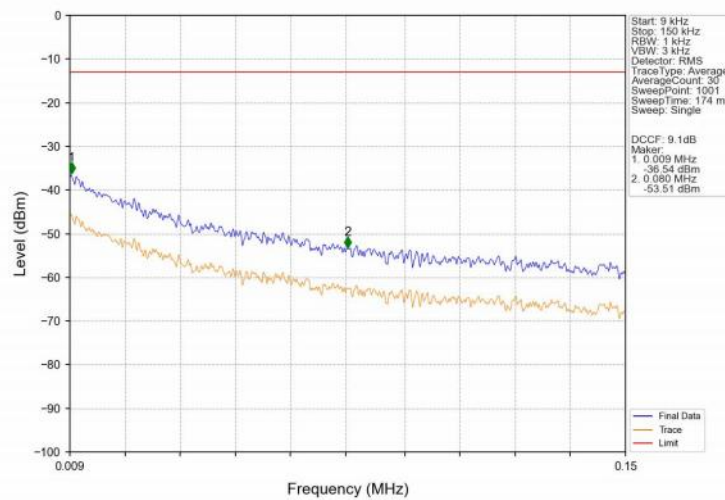
## 6.2 Test Graph

### 6.2.1 GSM850

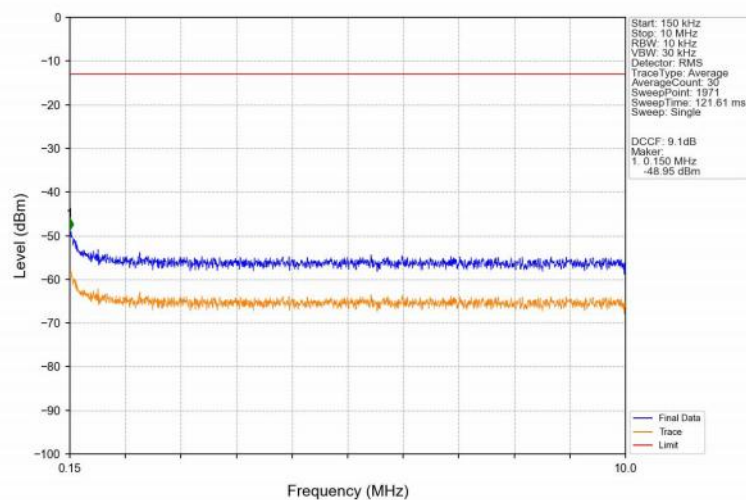
GSM850\_GSM\_LCH\_824.2MHz\_GSM\_NTNV



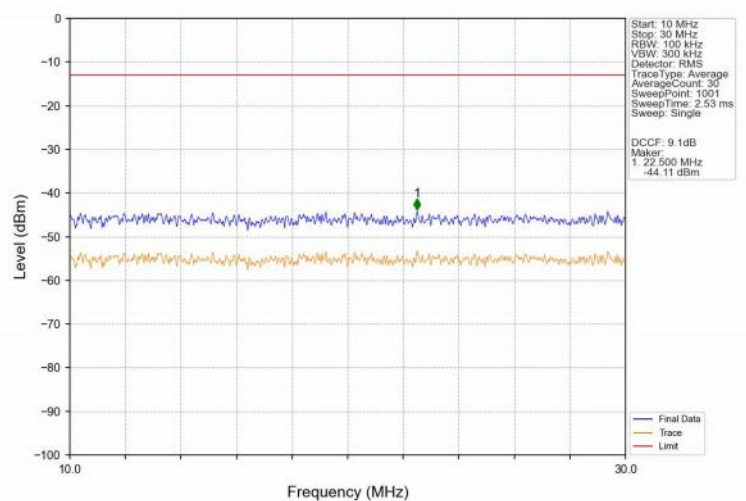
GSM850\_GSM\_LCH\_824.2MHz\_GSM\_NTNV



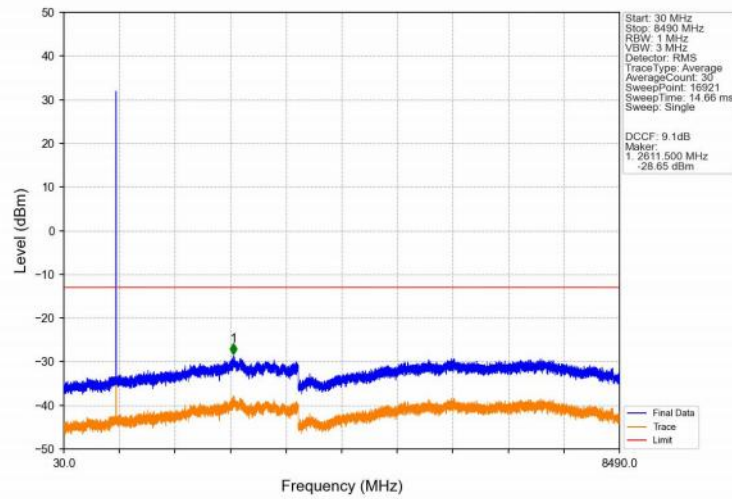
## GSM850\_GSM\_LCH\_824.2MHz\_GSM\_NTNV



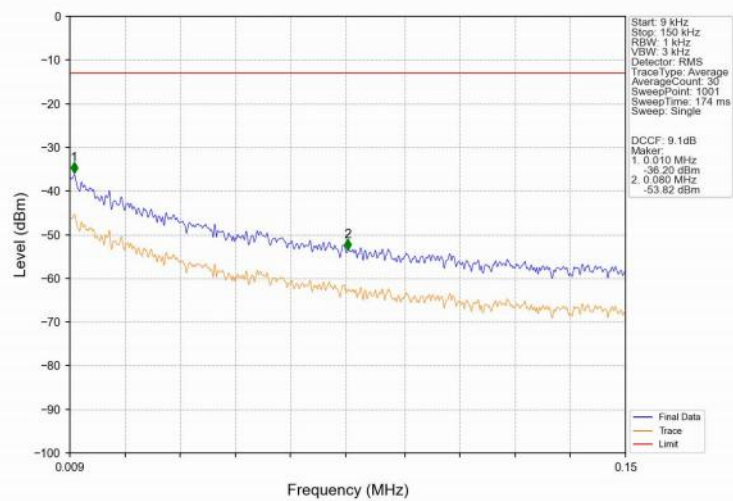
## GSM850\_GSM\_LCH\_824.2MHz\_GSM\_NTNV



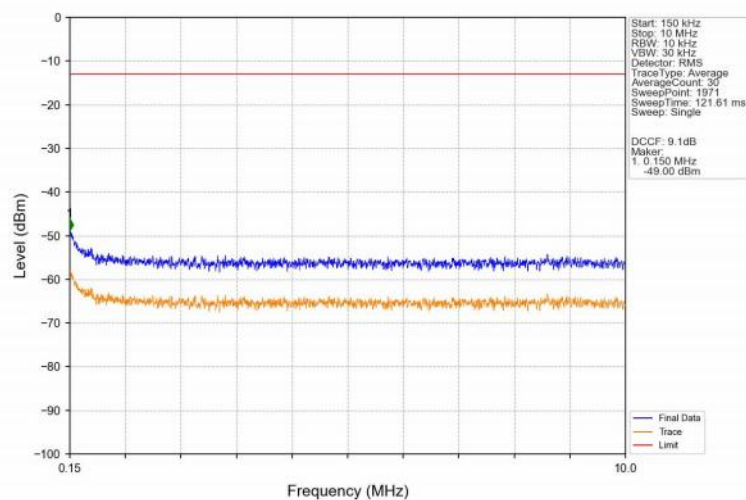
## GSM850\_GSM\_LCH\_824.2MHz\_GSM\_NTNV



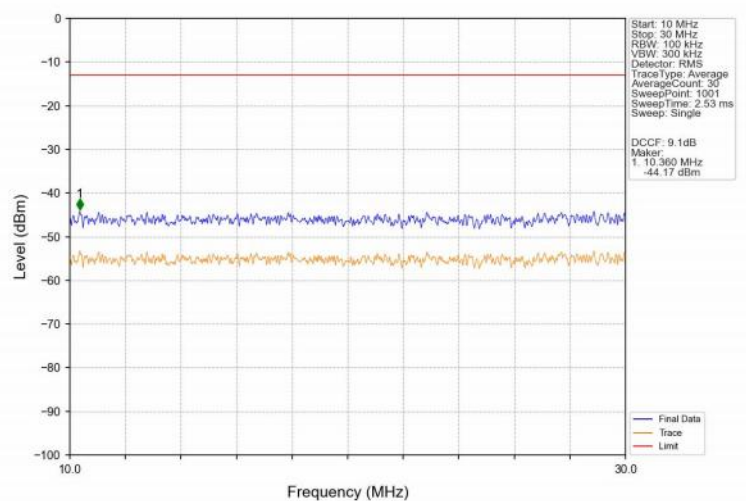
## GSM850\_GSM\_MCH\_836.6MHz\_GSM\_NTNV



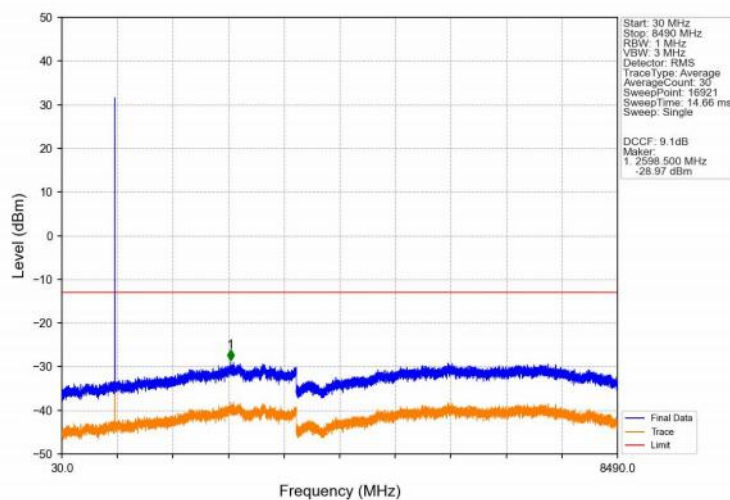
### GSM850 GSM\_MCH\_836.6MHz\_GSM\_NTNV



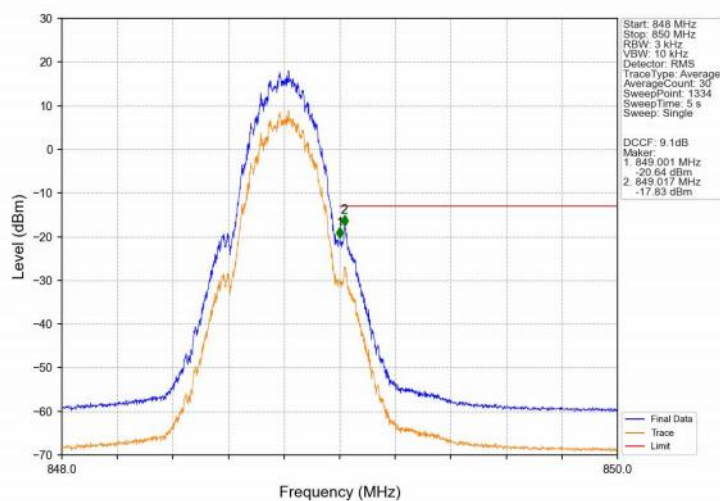
### GSM850 GSM\_MCH\_836.6MHz\_GSM\_NTNV



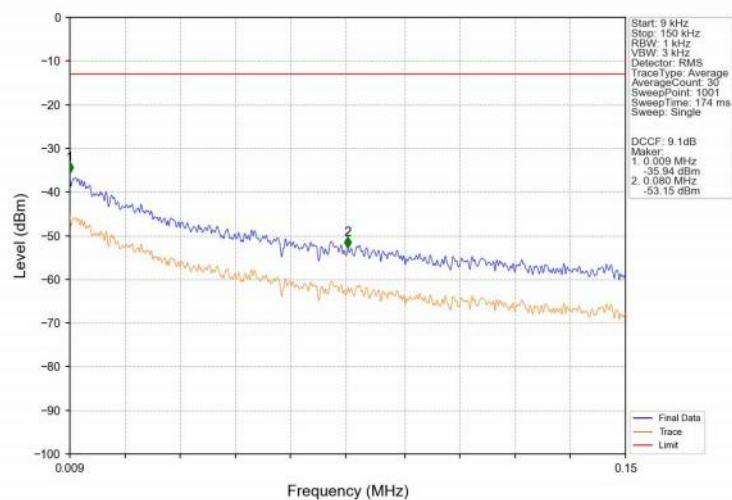
### GSM850\_GSM\_MCH\_836.6MHz\_GSM\_NTNV



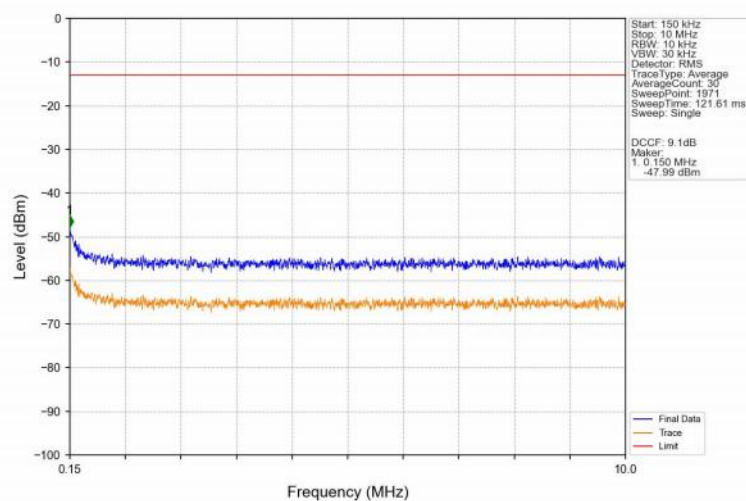
### GSM850\_GSM\_HCH\_848.8MHz\_GSM\_NTNV



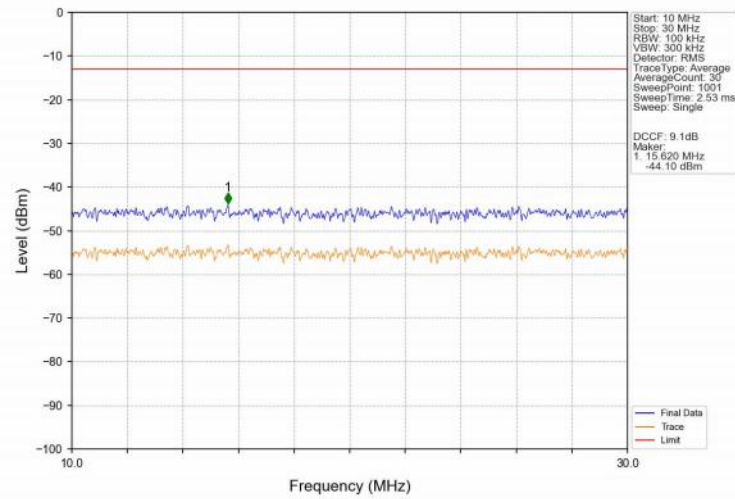
### GSM850\_GSM\_HCH\_848.8MHz\_GSM\_NTNV



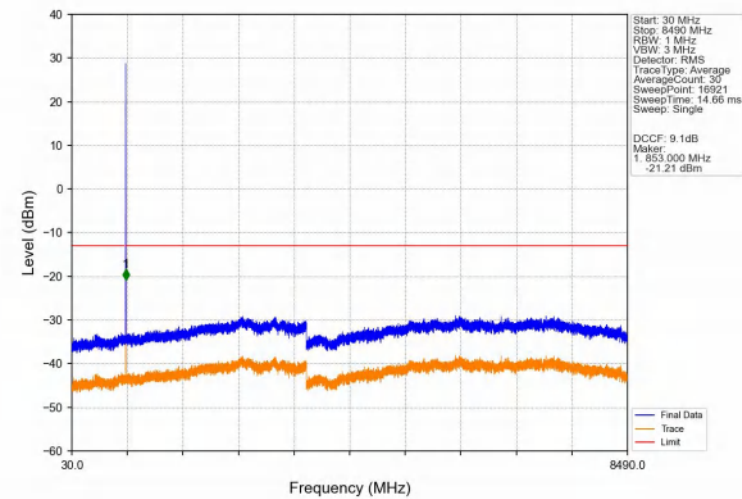
### GSM850\_GSM\_HCH\_848.8MHz\_GSM\_NTNV



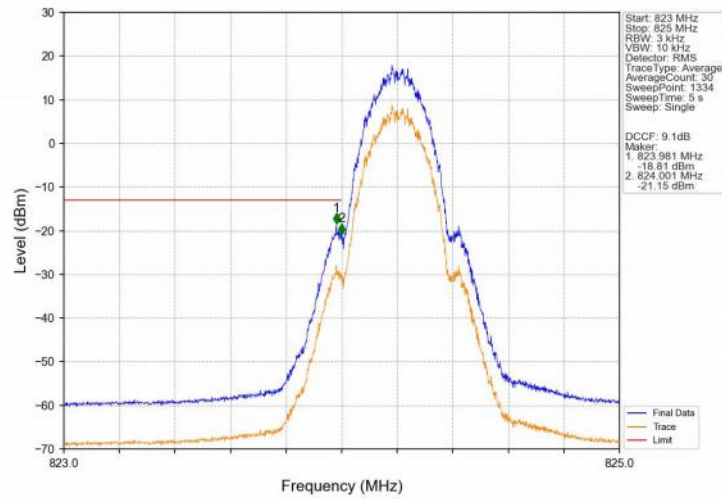
## GSM850\_GSM\_HCH\_848.8MHz\_GSM\_NTNV



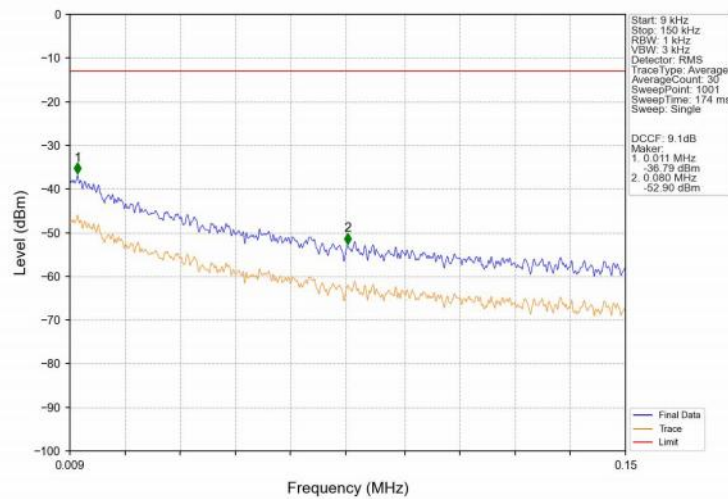
## GSM850\_GSM\_HCH\_848.8MHz\_GSM\_NTNV



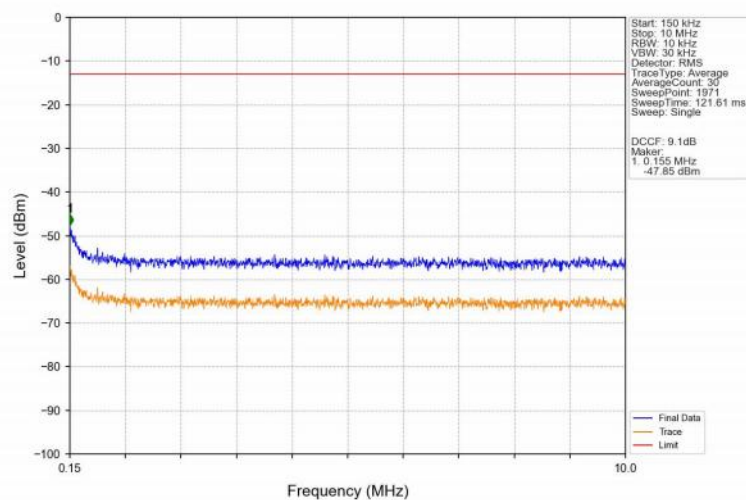
## GSM850\_GPRS\_LCH\_824.2MHz\_1 TX Slot\_NTNV



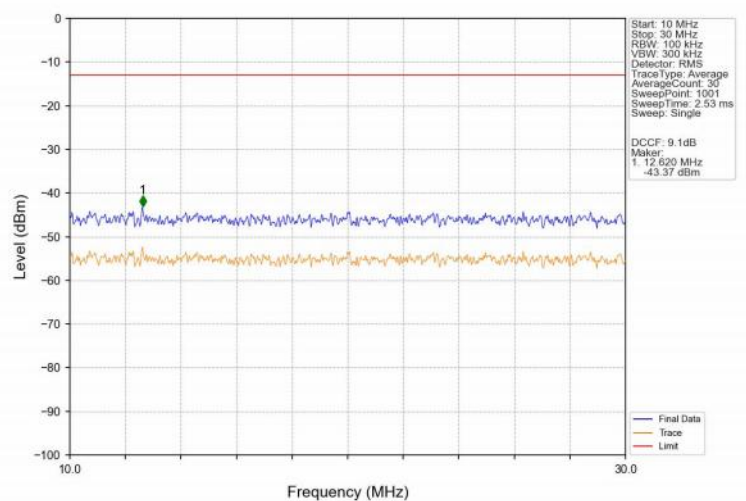
## GSM850\_GPRS\_LCH\_824.2MHz\_1 TX Slot\_NTNV



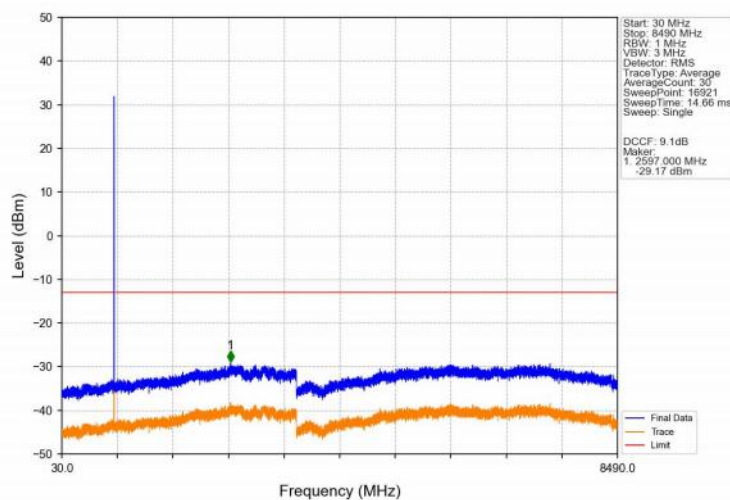
## GSM850\_GPRS\_LCH\_824.2MHz\_1 TX Slot\_NTNV



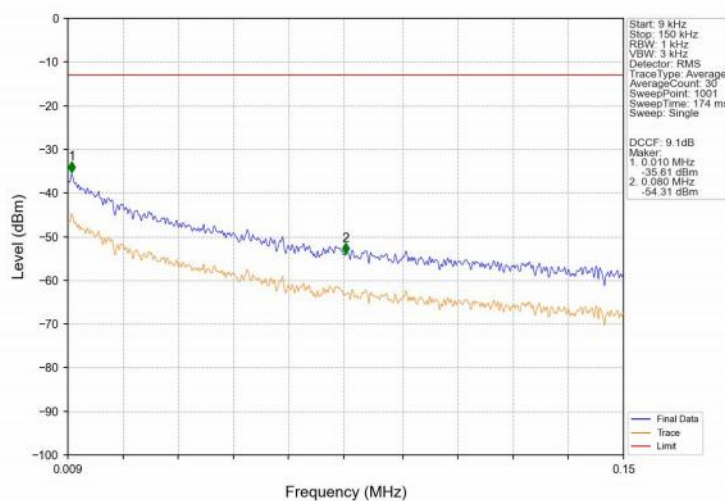
## GSM850\_GPRS\_LCH\_824.2MHz\_1 TX Slot\_NTNV



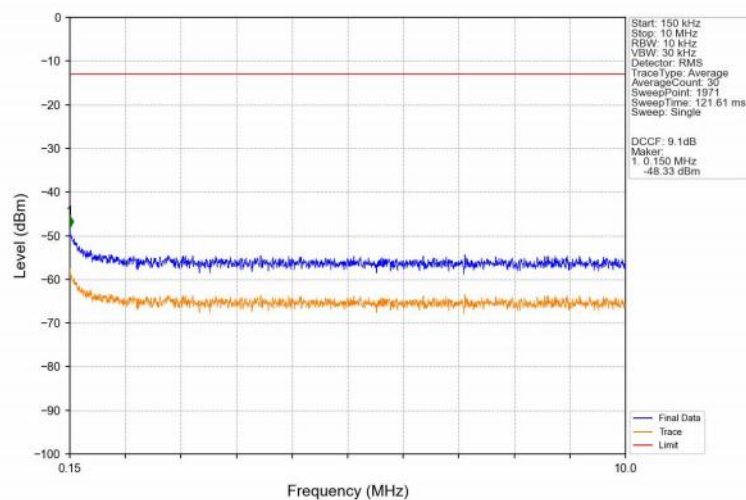
## GSM850\_GPRS\_LCH\_824.2MHz\_1 TX Slot\_NTNV



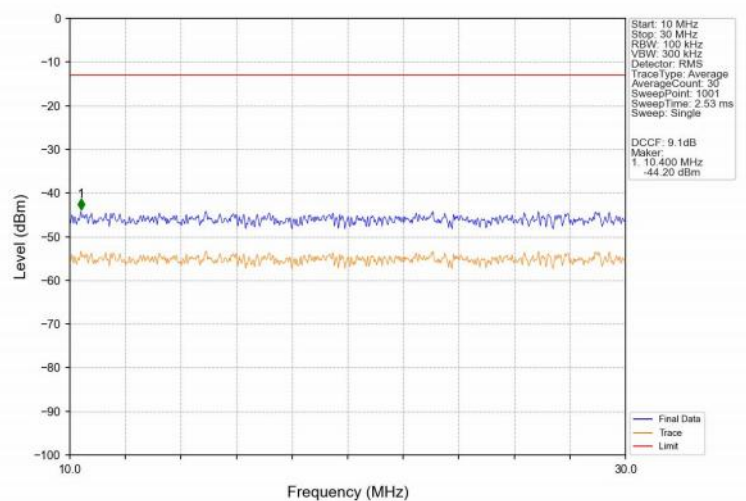
## GSM850\_GPRS\_MCH\_836.6MHz\_1 TX Slot\_NTNV



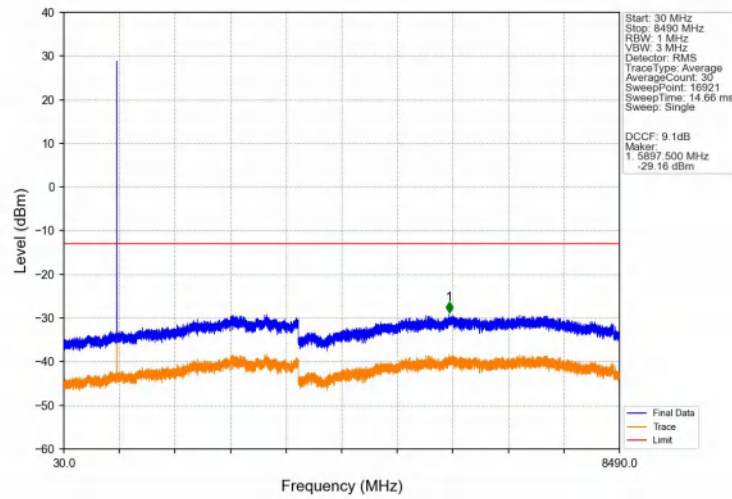
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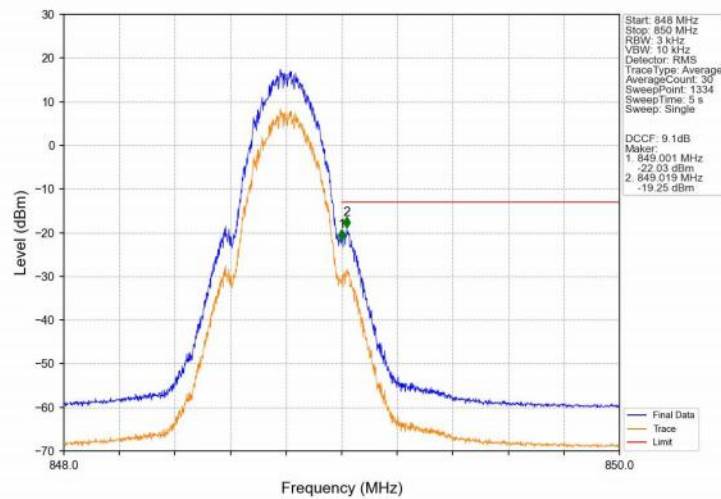
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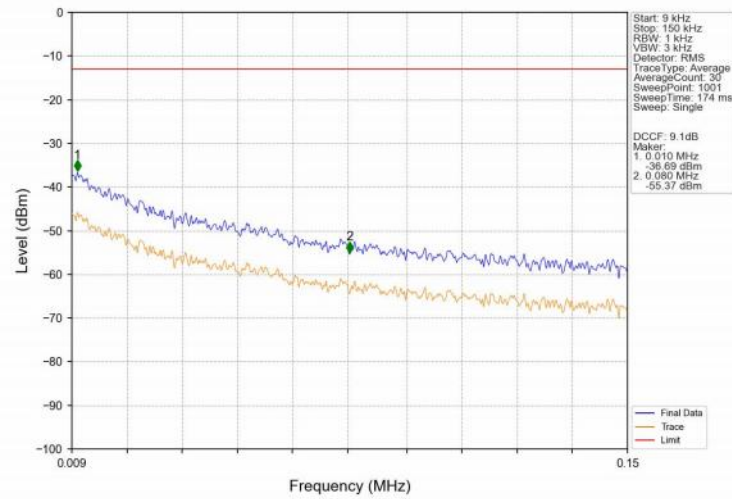
## GSM850\_GPRS\_MCH\_836.6MHz\_1 TX Slot\_NTNV



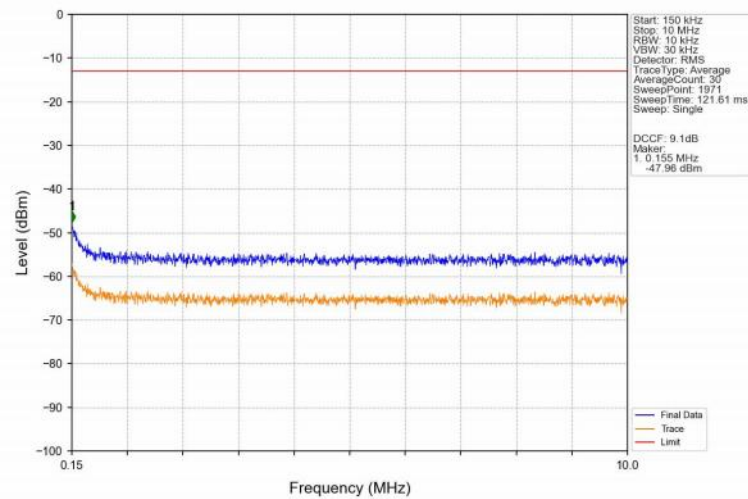
## GSM850\_GPRS\_HCH\_848.8MHz\_1 TX Slot\_NTNV



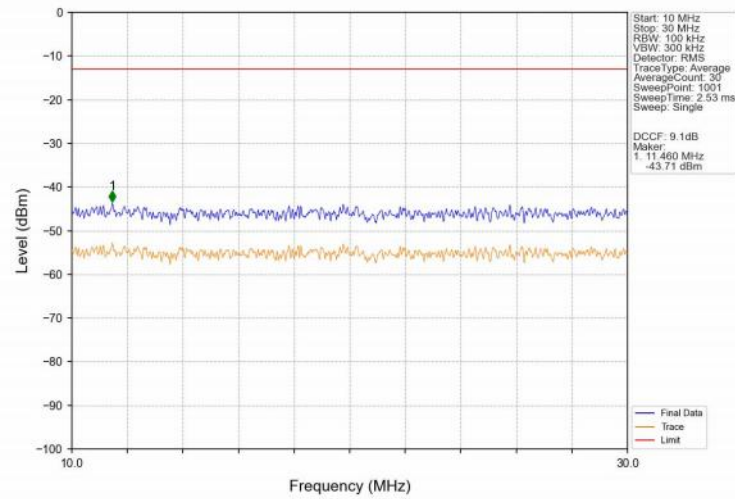
## GSM850\_GPRS\_HCH\_848.8MHz\_1 TX Slot\_NTNV



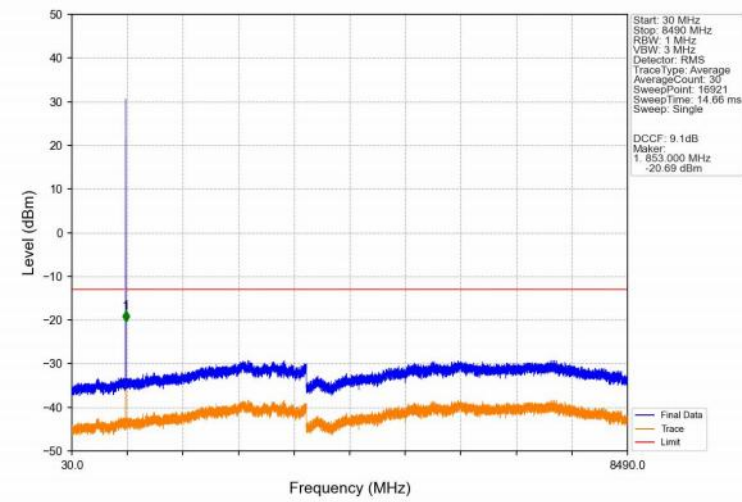
## GSM850\_GPRS\_HCH\_848.8MHz\_1 TX Slot\_NTNV



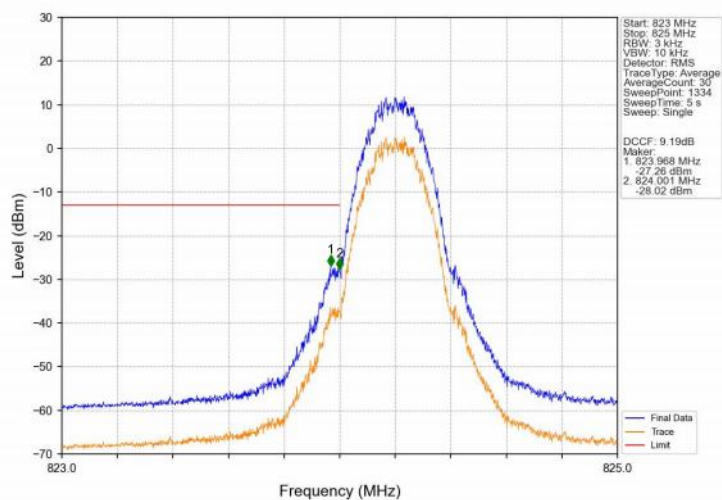
## GSM850\_GPRS\_HCH\_848.8MHz\_1 TX Slot\_NTNV



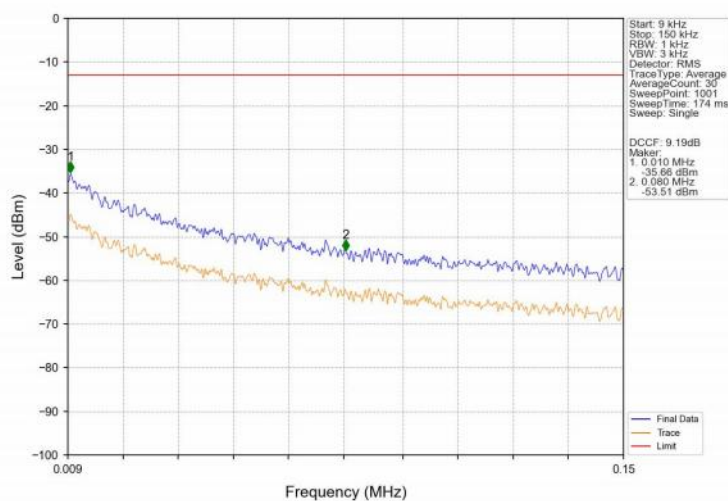
## GSM850\_GPRS\_HCH\_848.8MHz\_1 TX Slot\_NTNV



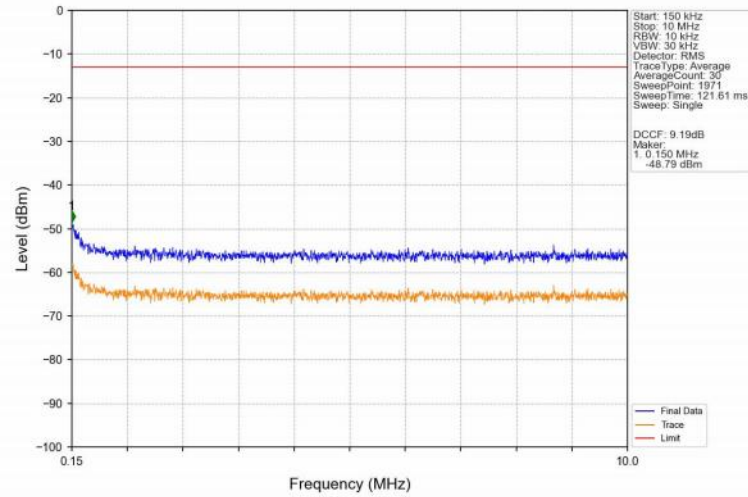
## GSM850\_EGPRS\_LCH\_824.2MHz\_1 TX Slot\_NTNV



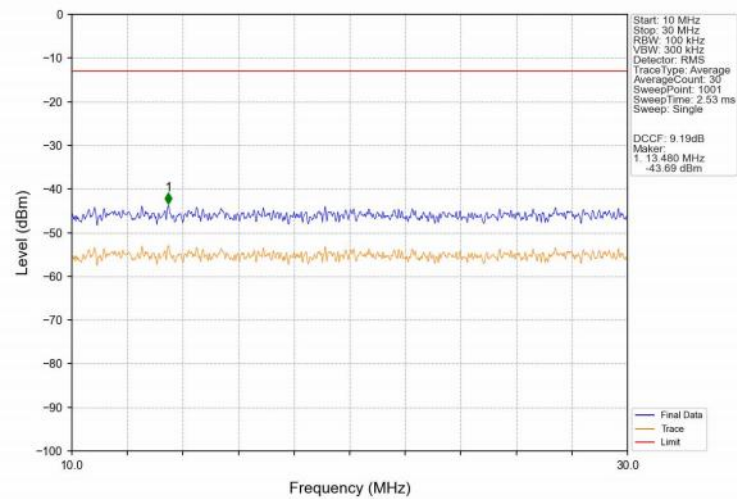
## GSM850\_EGPRS\_LCH\_824.2MHz\_1 TX Slot\_NTNV



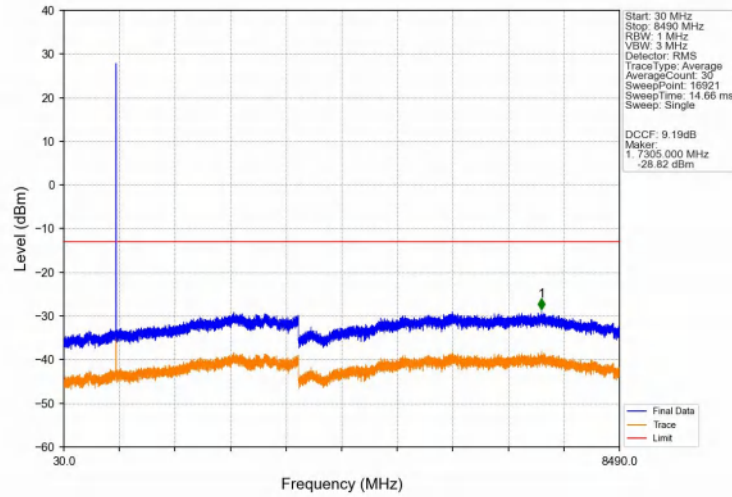
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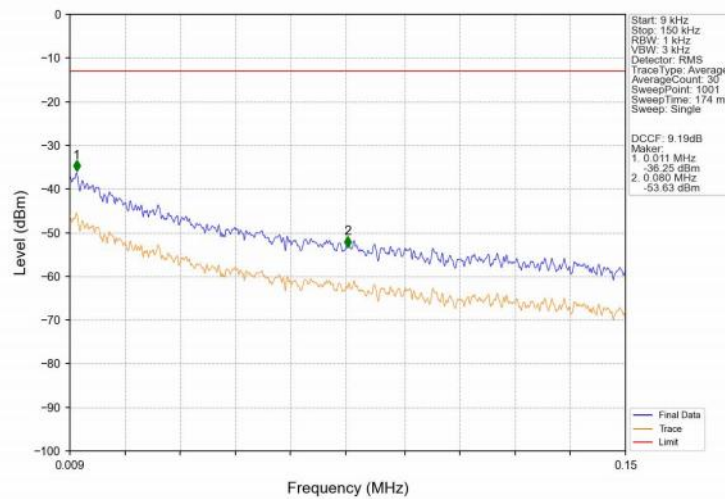
## GSM850\_EGPRS\_LCH\_824.2MHz\_1 TX Slot\_NTNV



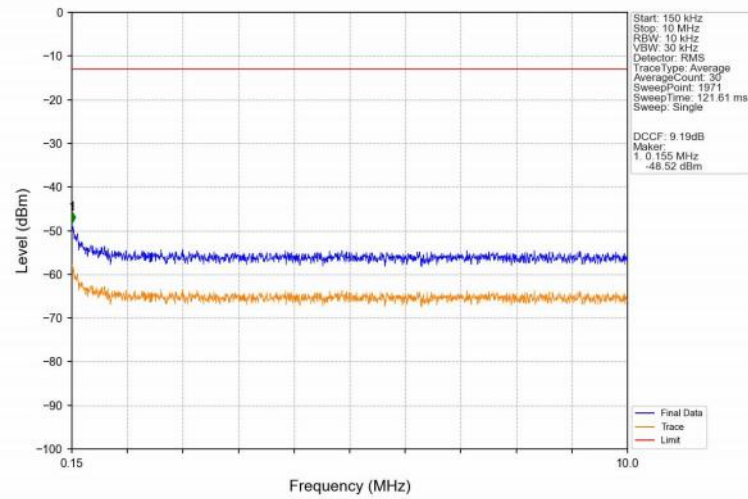
## GSM850\_EGPRS\_LCH\_824.2MHz\_1 TX Slot\_NTNV



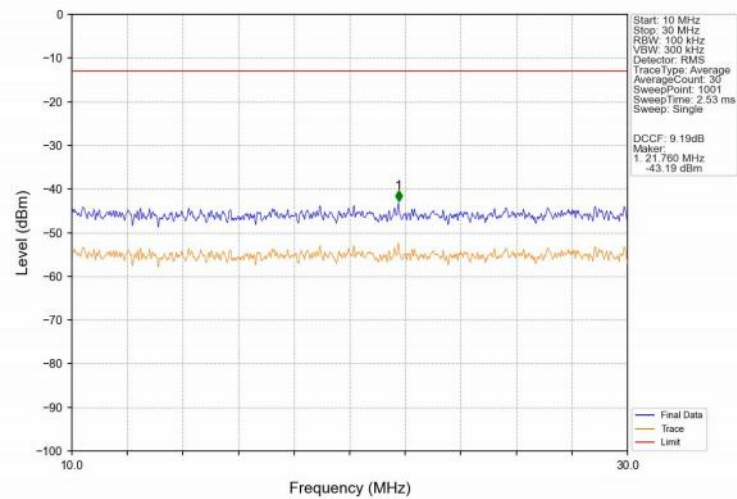
## GSM850\_EGPRS\_MCH\_836.6MHz\_1 TX Slot\_NTNV



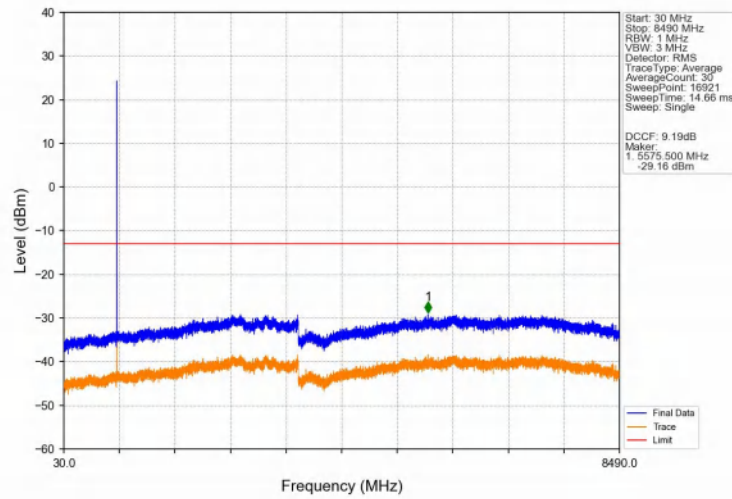
## GSM850\_EGPRS\_MCH\_836.6MHz\_1 TX Slot\_NTNV



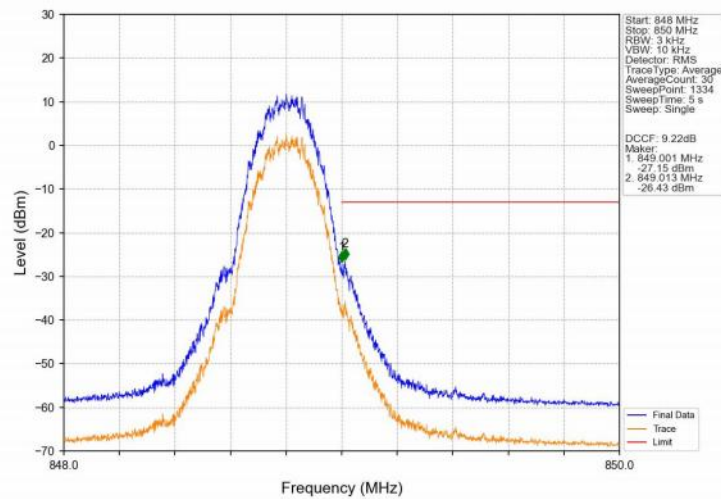
## GSM850\_EGPRS\_MCH\_836.6MHz\_1 TX Slot\_NTNV



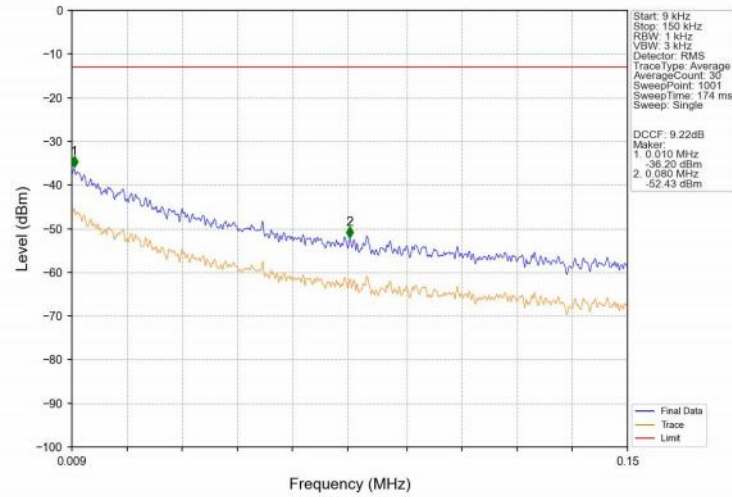
### GSM850\_EGPRS\_MCH\_836.6MHz\_1 TX Slot\_NTNV



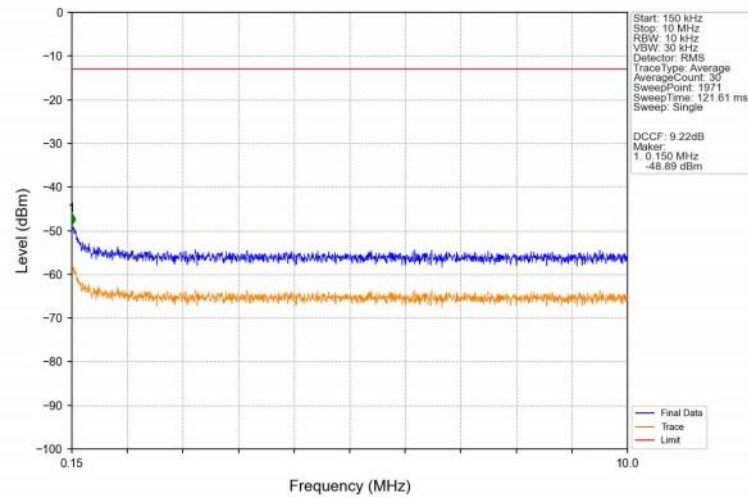
### GSM850\_EGPRS\_HCH\_848.8MHz\_1 TX Slot\_NTNV



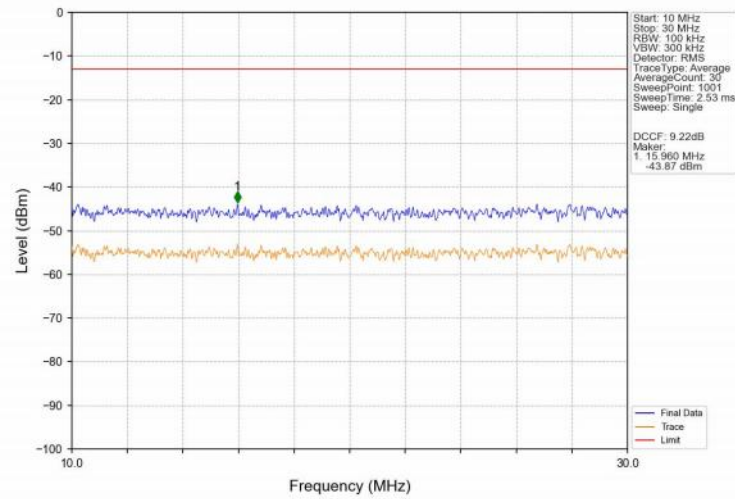
### GSM850\_EGPRS\_HCH\_848.8MHz\_1 TX Slot\_NTNV



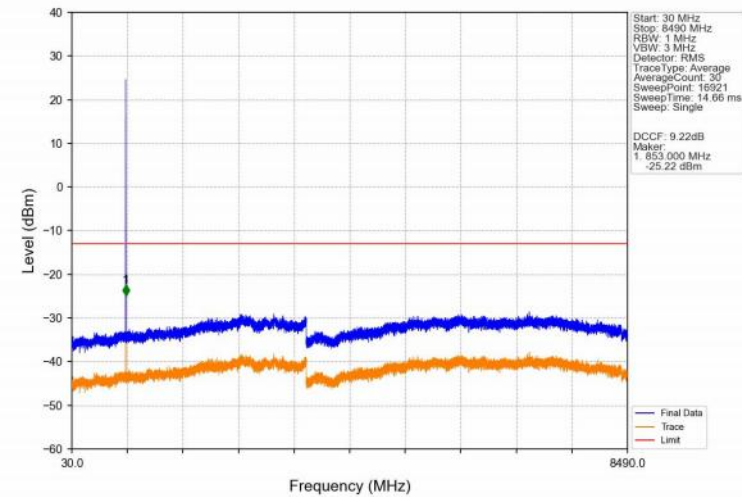
### GSM850\_EGPRS\_HCH\_848.8MHz\_1 TX Slot\_NTNV



## GSM850\_EGPRS\_HCH\_848.8MHz\_1 TX Slot\_NTNV



## GSM850\_EGPRS\_HCH\_848.8MHz\_1 TX Slot\_NTNV



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