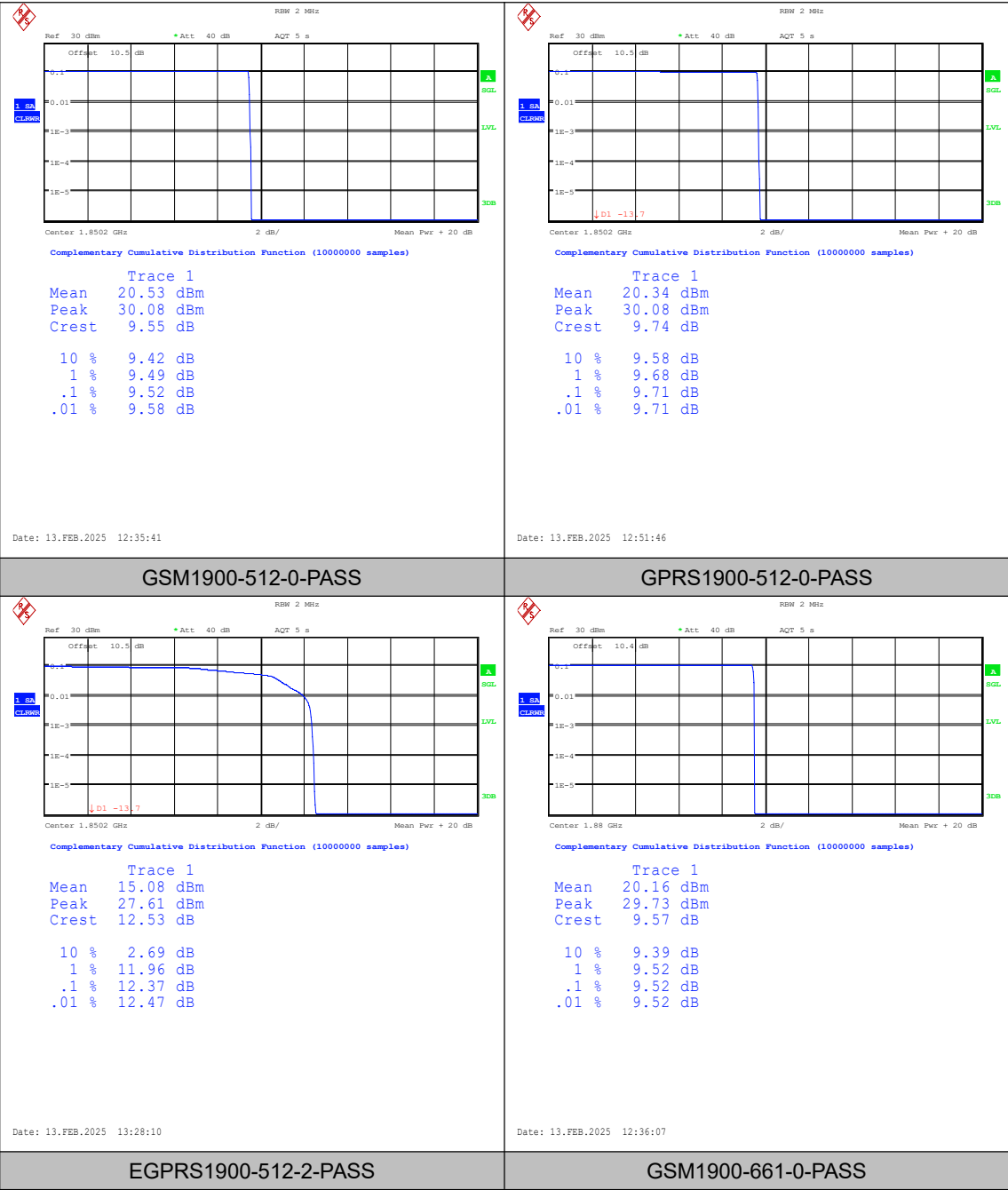


## Appendix A : Peak-to-Average Ratio(CCDF)

### Test Result

| Band      | Channel | Result(dB) | Limit(dB) | Verdict |
|-----------|---------|------------|-----------|---------|
| GSM1900   | 512     | 9.52       | 13        | PASS    |
| GPRS1900  | 512     | 9.71       | 13        | PASS    |
| EGPRS1900 | 512     | 12.37      | 13        | PASS    |
| GSM1900   | 661     | 9.52       | 13        | PASS    |
| GPRS1900  | 661     | 9.71       | 13        | PASS    |
| EGPRS1900 | 661     | 12.47      | 13        | PASS    |
| GSM1900   | 810     | 9.52       | 13        | PASS    |
| GPRS1900  | 810     | 9.71       | 13        | PASS    |
| EGPRS1900 | 810     | 12.53      | 13        | PASS    |

# Test Graphs



EGPRS1900-512-2-PASS

Ref 30 dBm

Offset 10.4 dB

Att 40 dB

AQT 5 s

1 SA

CLIPPER

30dB

20dB

10dB

0dB

-10dB

-20dB

-30dB

-40dB

-50dB

Center 1.88 GHz

2 dB/

Mean Pwr + 20 dB

Complementary Cumulative Distribution Function (10000000 samples)

Trace 1

Mean 20.16 dBm

Peak 29.73 dBm

Crest 9.57 dB

10 % 9.39 dB

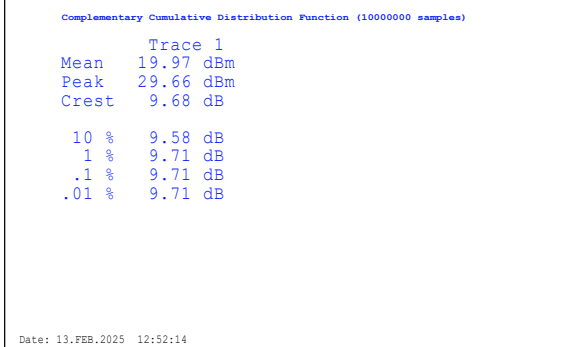
1 % 9.52 dB

.1 % 9.52 dB

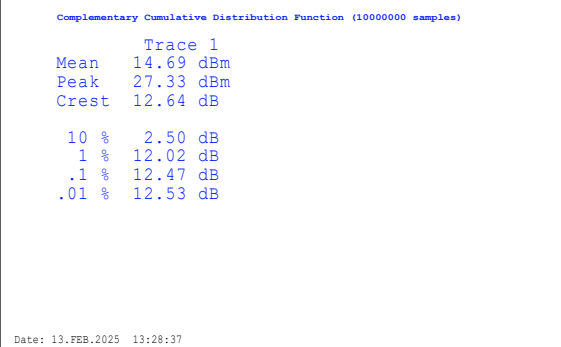
.01 % 9.52 dB

Date: 13.FEB.2025 12:36:07

GSM1900-661-0-PASS

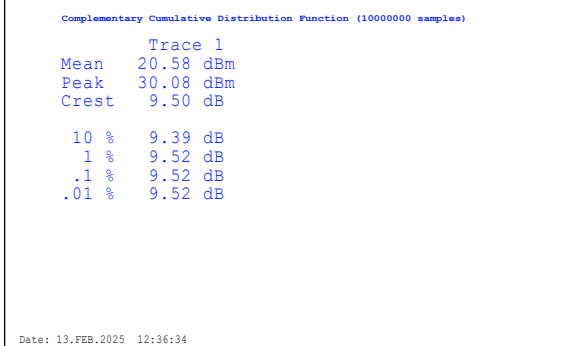


GPRS1900-661-0-PASS

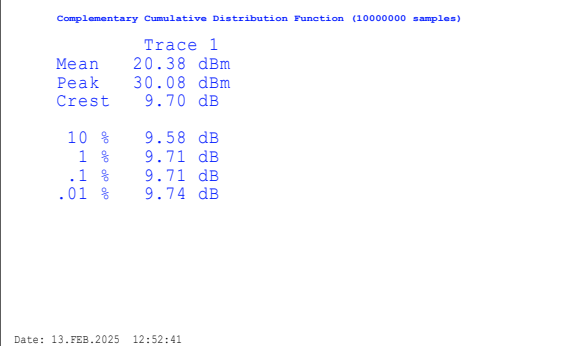


EGPRS1900-661-2-PASS

EGPRS1900-661-2-PASS

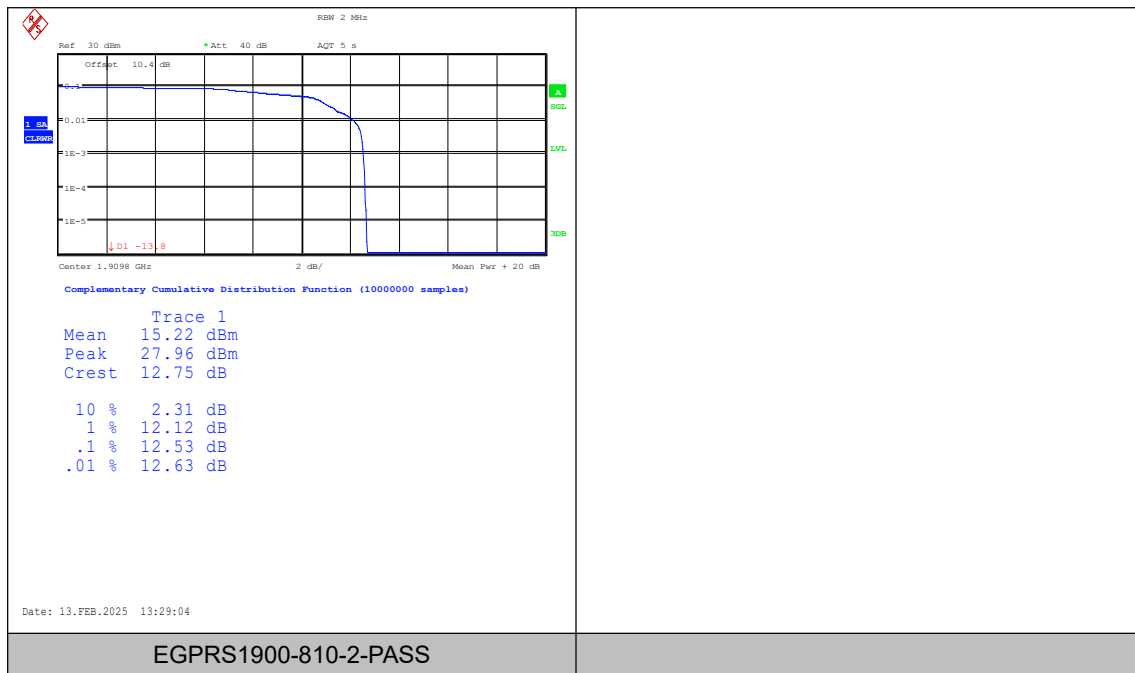


GSM1900-810-0-PASS



GPRS1900-810-0-PASS

GPRS1900-810-0-PASS



## Appendix B : 26dB Bandwidth and Occupied Bandwidth

### Test Result

| Band      | Channel | Occupied<br>Bandwidth (MHz) | 26dB Bandwidth<br>(MHz) | Limit<br>(MHz) | Verdict |
|-----------|---------|-----------------------------|-------------------------|----------------|---------|
| GSM1900   | 512     | 0.244                       | 0.32                    | ---            | PASS    |
| GPRS1900  | 512     | 0.243                       | 0.31                    | ---            | PASS    |
| EGPRS1900 | 512     | 0.248                       | 0.32                    | ---            | PASS    |
| GSM1900   | 661     | 0.241                       | 0.32                    | ---            | PASS    |
| GPRS1900  | 661     | 0.245                       | 0.31                    | ---            | PASS    |
| EGPRS1900 | 661     | 0.252                       | 0.31                    | ---            | PASS    |
| GSM1900   | 810     | 0.246                       | 0.32                    | ---            | PASS    |
| GPRS1900  | 810     | 0.244                       | 0.30                    | ---            | PASS    |
| EGPRS1900 | 810     | 0.247                       | 0.31                    | ---            | PASS    |

**13.FEB.2025 12:42:21**

**GSM1900-512-0-PASS**

Ref 30 dBm Att 40 dB RBW 5 kHz Delta 3 [T1] 0.56 dB  
VBW 20 kHz  
SWT 100 ms 316.000000000 kHz

OBW243.000000000 kHz  
Marker 1 [T1] -2.33 dBm  
1.850030000 GHz  
Marker 2 [T1] -2.33 dBm  
1.850030000 GHz  
Temp 1 [T1 OSM] -2.33 dBm  
Temp 2 [T1 OSM] -2.33 dBm

Center 1.8502 GHz 100 kHz/ Span 1 MHz

**13.FEB.2025 13:18:40**

**GPRS1900-512-0-PASS**

Ref 30 dBm Att 40 dB RBW 5 kHz Delta 3 [T1] 0.05 dB  
VBW 20 kHz  
SWT 100 ms 311.000000000 kHz

OBW243.000000000 kHz  
Marker 1 [T1] -2.19 dBm  
1.850040000 GHz  
Marker 2 [T1] -2.19 dBm  
1.850190000 GHz  
Temp 1 [T1 OSM] -2.19 dBm  
Temp 2 [T1 OSM] -2.12 dBm

Center 1.8502 GHz 100 kHz/ Span 1 MHz

**13.FEB.2025 13:55:08**

**EGPRS1900-512-2-PASS**

Ref 30 dBm Att 40 dB RBW 5 kHz Delta 3 [T1] 1.27 dB  
VBW 20 kHz  
SWT 100 ms 317.000000000 kHz

OBW243.000000000 kHz  
Marker 1 [T1] -6.98 dBm  
1.850030000 GHz  
Marker 2 [T1] -6.94 dBm  
1.850030000 GHz  
Temp 1 [T1 OSM] -6.91 dBm  
Temp 2 [T1 OSM] -6.92 dBm

Center 1.8502 GHz 100 kHz/ Span 1 MHz

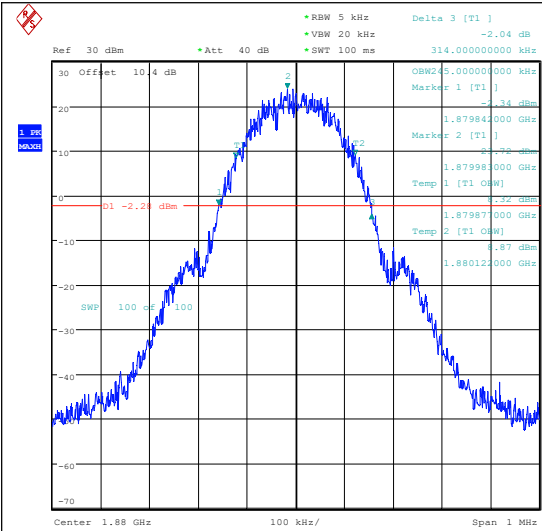
**13.FEB.2025 12:42:40**

**GSM1900-661-0-PASS**

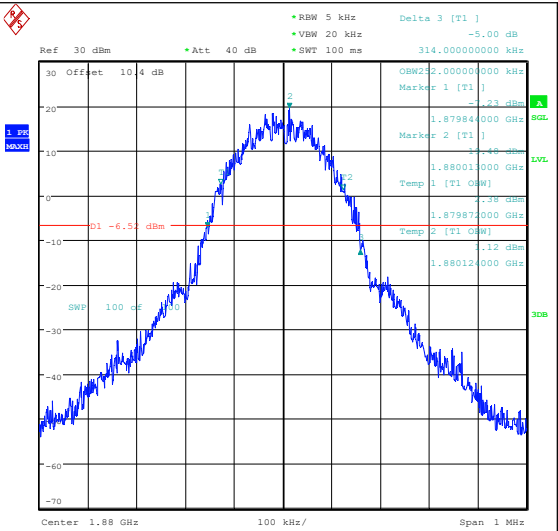
Ref 30 dBm Att 40 dB RBW 5 kHz Delta 3 [T1] -0.96 dB  
VBW 20 kHz  
SWT 100 ms 315.000000000 kHz

OBW241.000000000 kHz  
Marker 1 [T1] -2.73 dBm  
1.879840000 GHz  
Marker 2 [T1] -2.73 dBm  
1.880060000 GHz  
Temp 1 [T1 OSM] -2.73 dBm  
Temp 2 [T1 OSM] -2.25 dBm

Center 1.88 GHz 100 kHz/ Span 1 MHz



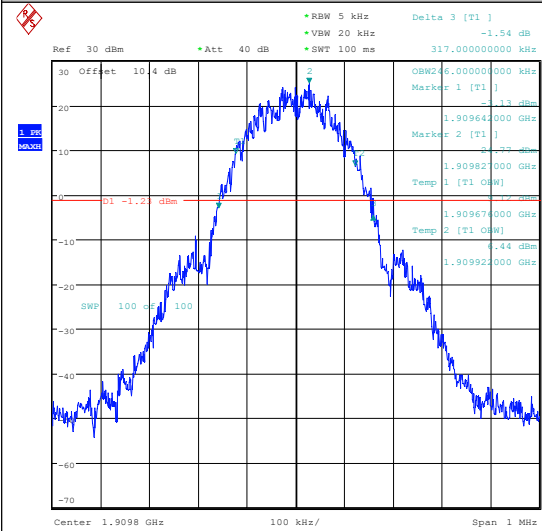
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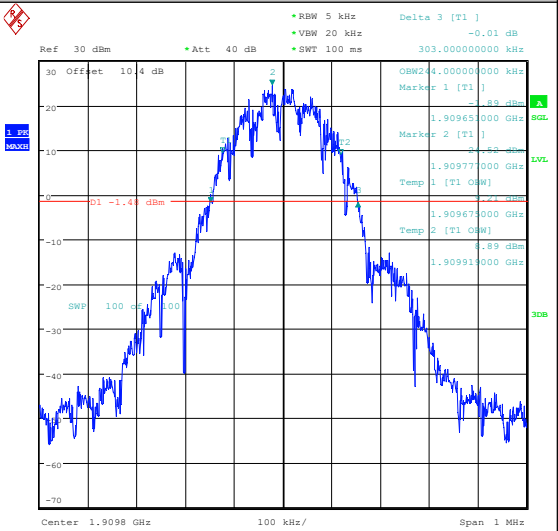
Date: 13.FEB.2025 13:55:27

GPRS1900-661-0-PASS

EGPRS1900-661-2-PASS



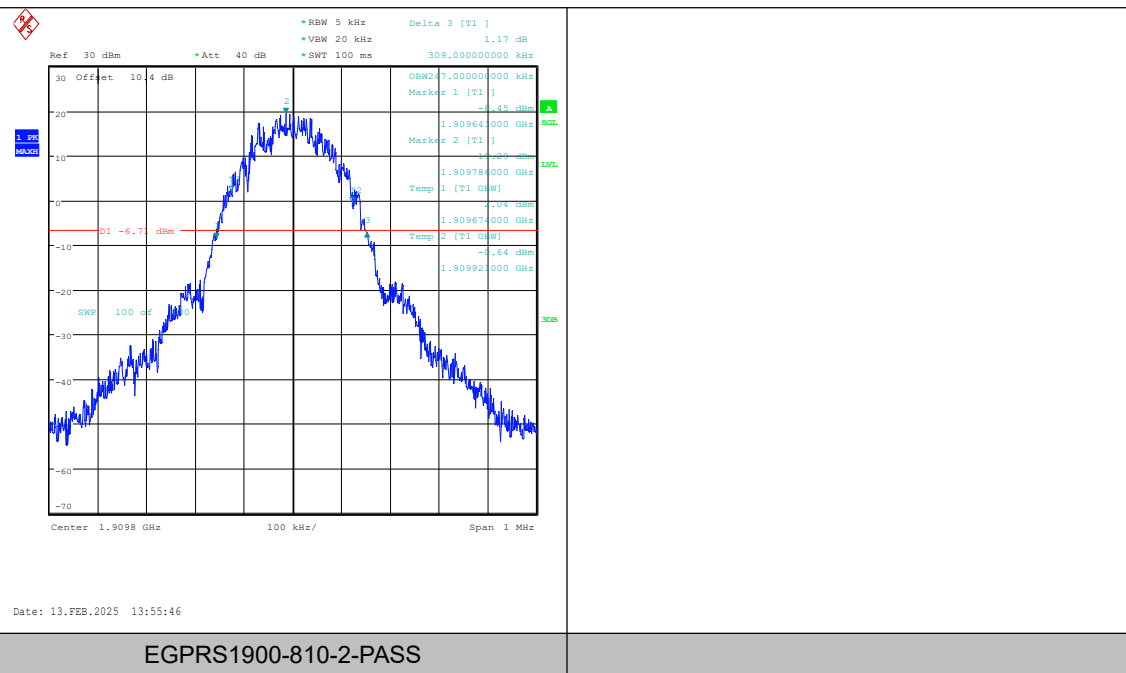
Date: 13.FEB.2025 12:42:58



Date: 13.FEB.2025 13:19:19

GSM1900-810-0-PASS

GPRS1900-810-0-PASS

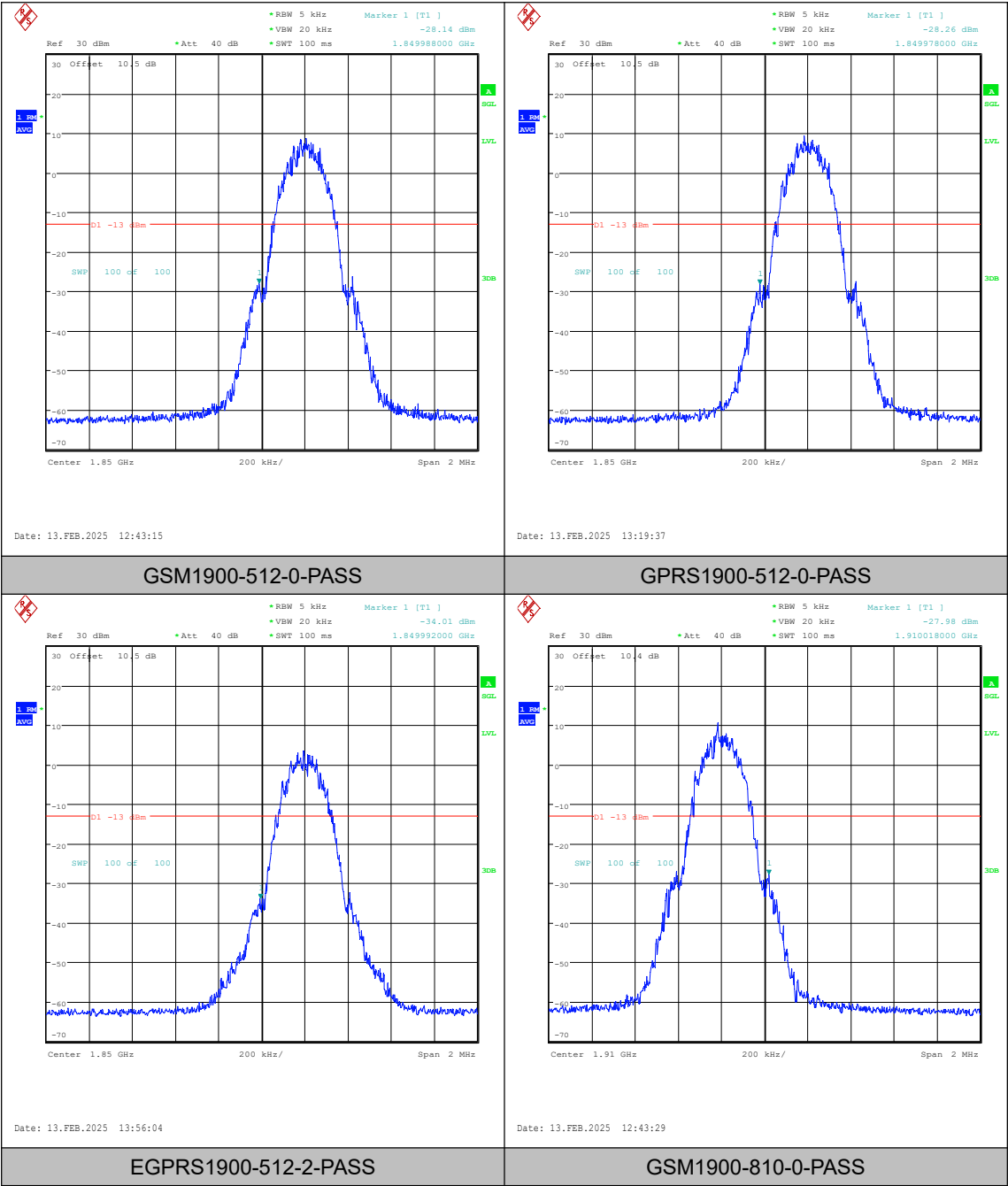


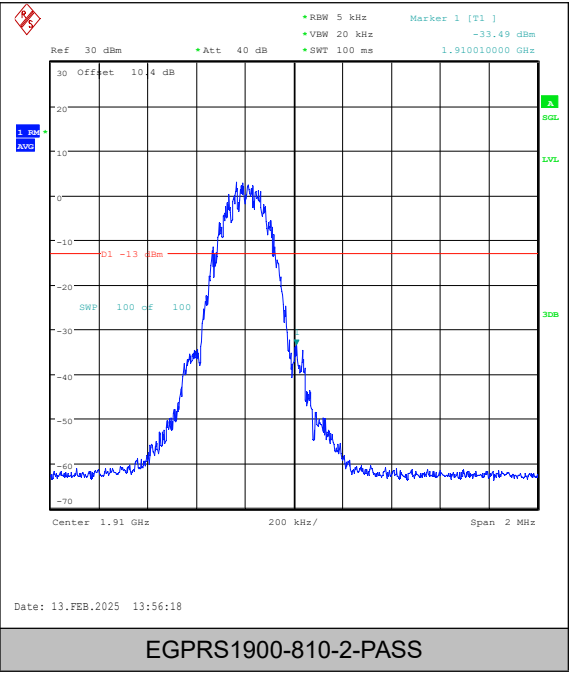
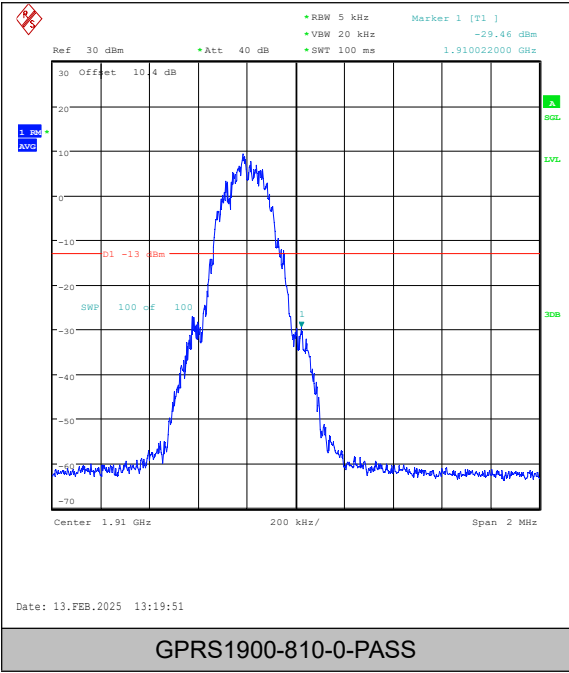
## Appendix C : Band Edge

### Test Result

| Band      | Channel | Freq (MHz) | Result (dBm) | Limit(dBm) | Verdict |
|-----------|---------|------------|--------------|------------|---------|
| GSM1900   | 512     | 1849.99    | -28.14       | -13        | PASS    |
| GPRS1900  | 512     | 1849.98    | -28.26       | -13        | PASS    |
| EGPRS1900 | 512     | 1849.99    | -34.01       | -13        | PASS    |
| GSM1900   | 810     | 1910.02    | -27.98       | -13        | PASS    |
| GPRS1900  | 810     | 1910.02    | -29.46       | -13        | PASS    |
| EGPRS1900 | 810     | 1910.01    | -33.49       | -13        | PASS    |

Test Graphs





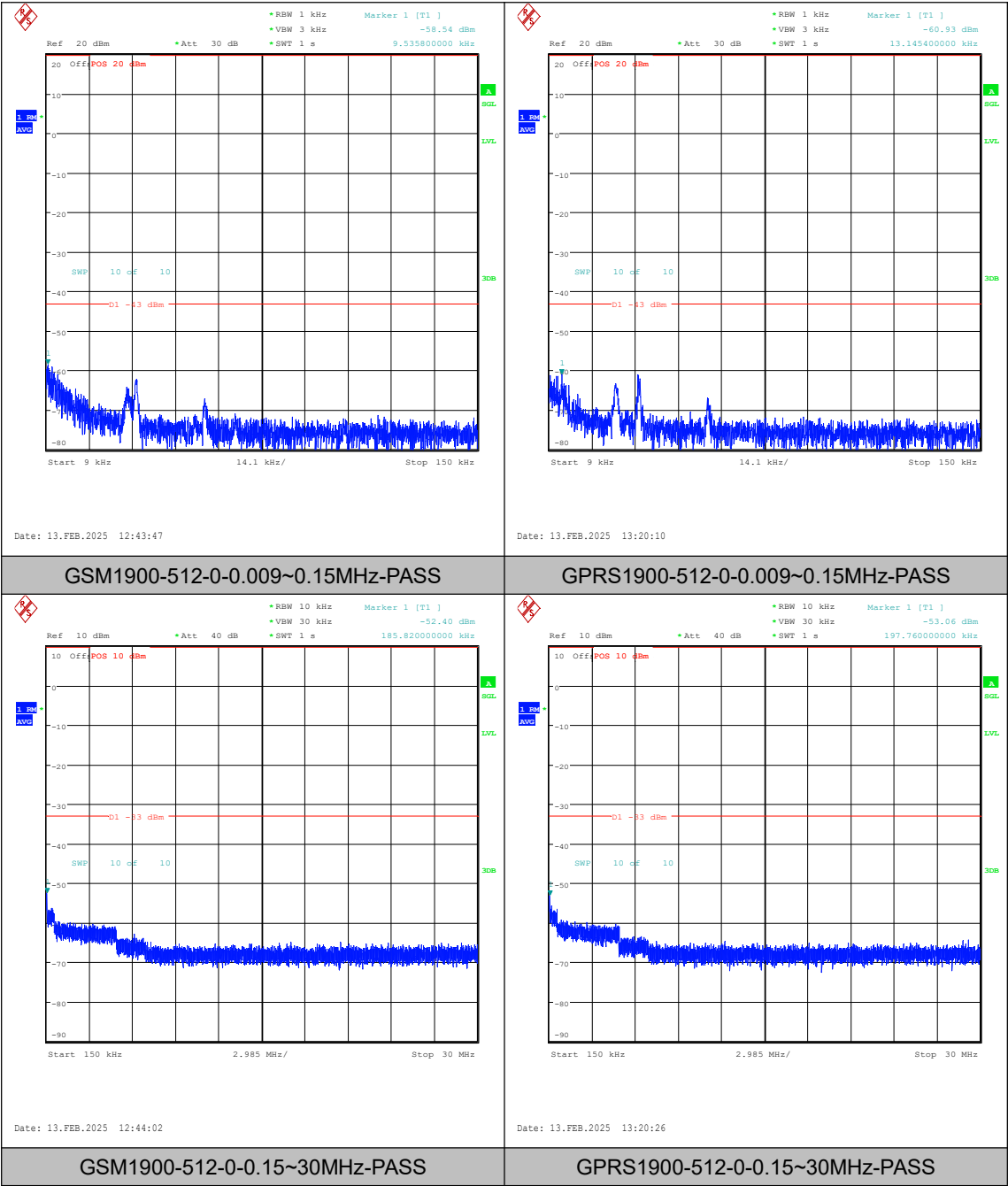
## Appendix D : Conducted Spurious Emission

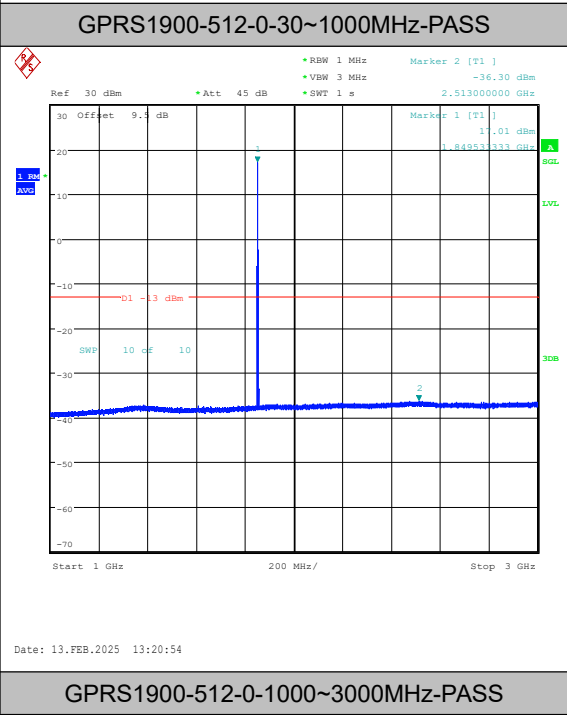
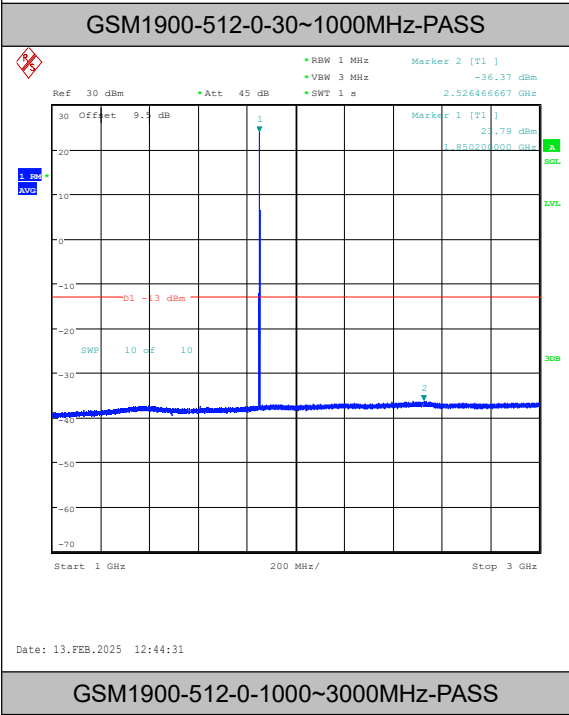
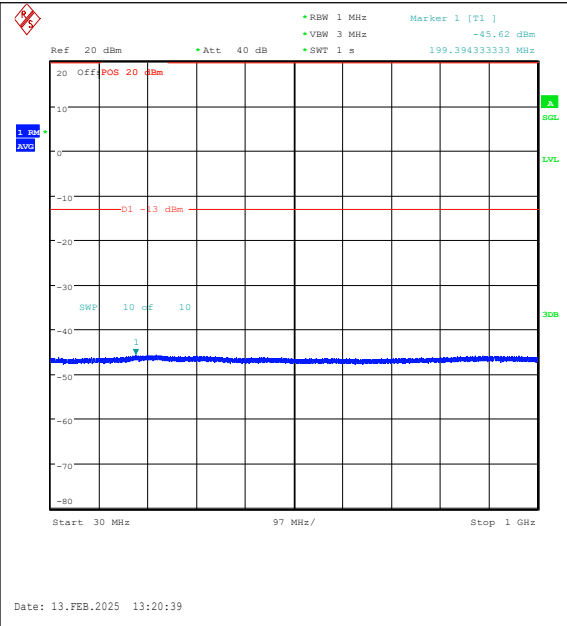
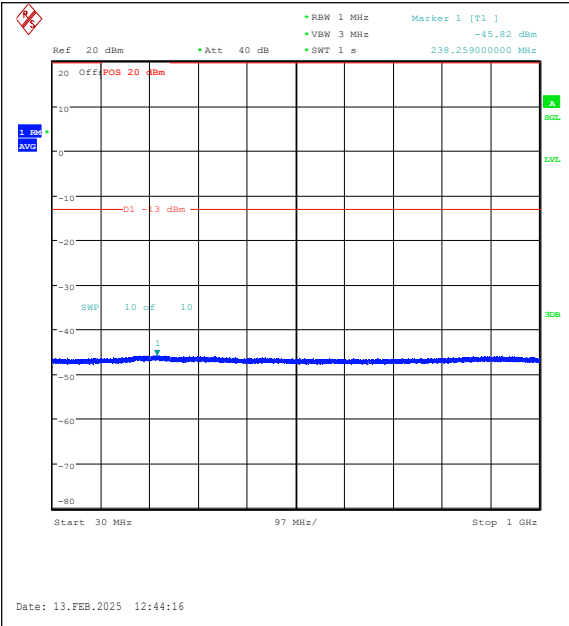
### Test Result

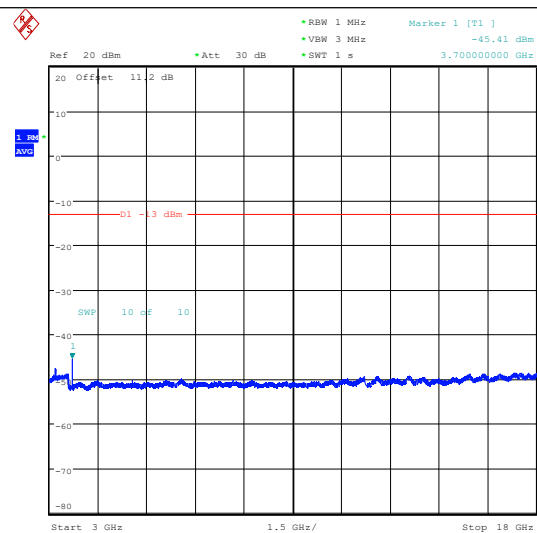
| Band      | Channel | Frequency Range(MHz) | Max.Freq. (MHz) | Result (dBm) | Limit (dBm) | Verdict |
|-----------|---------|----------------------|-----------------|--------------|-------------|---------|
| GSM1900   | 512     | 0.009~0.15MHz        | 0.01            | -58.54       | -43         | PASS    |
| GPRS1900  | 512     | 0.009~0.15MHz        | 0.01            | -60.93       | -43         | PASS    |
| GSM1900   | 512     | 0.15~30MHz           | 0.19            | -52.4        | -33         | PASS    |
| GPRS1900  | 512     | 0.15~30MHz           | 0.2             | -53.06       | -33         | PASS    |
| GSM1900   | 512     | 30~1000MHz           | 238.26          | -45.82       | -13         | PASS    |
| GPRS1900  | 512     | 30~1000MHz           | 199.39          | -45.62       | -13         | PASS    |
| GSM1900   | 512     | 1000~3000MHz         | 2526.47         | -36.37       | -13         | PASS    |
| GPRS1900  | 512     | 1000~3000MHz         | 2513            | -36.3        | -13         | PASS    |
| GSM1900   | 512     | 3000~18000MHz        | 3700            | -45.41       | -13         | PASS    |
| GPRS1900  | 512     | 3000~18000MHz        | 3177.5          | -45.44       | -13         | PASS    |
| EGPRS1900 | 512     | 0.009~0.15MHz        | 0.01            | -59.21       | -43         | PASS    |
| EGPRS1900 | 512     | 0.15~30MHz           | 0.18            | -52.15       | -33         | PASS    |
| EGPRS1900 | 512     | 30~1000MHz           | 225.23          | -45.78       | -13         | PASS    |
| EGPRS1900 | 512     | 1000~3000MHz         | 2528.8          | -36.34       | -13         | PASS    |
| EGPRS1900 | 512     | 3000~18000MHz        | 3175.5          | -45.74       | -13         | PASS    |
| GSM1900   | 661     | 0.009~0.15MHz        | 0.01            | -56.93       | -43         | PASS    |
| GPRS1900  | 661     | 0.009~0.15MHz        | 0.01            | -60.13       | -43         | PASS    |
| GSM1900   | 661     | 0.15~30MHz           | 0.15            | -53.04       | -33         | PASS    |
| GPRS1900  | 661     | 0.15~30MHz           | 0.19            | -52.52       | -33         | PASS    |
| GSM1900   | 661     | 30~1000MHz           | 227.2           | -45.86       | -13         | PASS    |
| GPRS1900  | 661     | 30~1000MHz           | 223.22          | -45.76       | -13         | PASS    |
| GSM1900   | 661     | 1000~3000MHz         | 2504            | -36.38       | -13         | PASS    |
| GPRS1900  | 661     | 1000~3000MHz         | 2514.93         | -36.3        | -13         | PASS    |
| GSM1900   | 661     | 3000~18000MHz        | 3760            | -42.73       | -13         | PASS    |
| GPRS1900  | 661     | 3000~18000MHz        | 3190            | -45.43       | -13         | PASS    |
| EGPRS1900 | 661     | 0.009~0.15MHz        | 0.01            | -58.36       | -43         | PASS    |
| EGPRS1900 | 661     | 0.15~30MHz           | 0.19            | -52.75       | -33         | PASS    |
| EGPRS1900 | 661     | 30~1000MHz           | 201.11          | -45.68       | -13         | PASS    |
| EGPRS1900 | 661     | 1000~3000MHz         | 2473.6          | -36.28       | -13         | PASS    |
| EGPRS1900 | 661     | 3000~18000MHz        | 3177            | -45.33       | -13         | PASS    |
| GSM1900   | 810     | 0.009~0.15MHz        | 0.01            | -56.56       | -43         | PASS    |
| GPRS1900  | 810     | 0.009~0.15MHz        | 0.01            | -58.56       | -43         | PASS    |
| GSM1900   | 810     | 0.15~30MHz           | 0.19            | -53          | -33         | PASS    |
| GPRS1900  | 810     | 0.15~30MHz           | 0.19            | -52.34       | -33         | PASS    |
| GSM1900   | 810     | 30~1000MHz           | 199.98          | -45.66       | -13         | PASS    |
| GPRS1900  | 810     | 30~1000MHz           | 228.3           | -45.67       | -13         | PASS    |

|           |     |               |         |        |     |      |
|-----------|-----|---------------|---------|--------|-----|------|
| GSM1900   | 810 | 1000~3000MHz  | 2496.2  | -36.32 | -13 | PASS |
| GPRS1900  | 810 | 1000~3000MHz  | 2542.2  | -36.21 | -13 | PASS |
| GSM1900   | 810 | 3000~18000MHz | 3819    | -42.61 | -13 | PASS |
| GPRS1900  | 810 | 3000~18000MHz | 3819.5  | -45.38 | -13 | PASS |
| EGPRS1900 | 810 | 0.009~0.15MHz | 0.01    | -59.25 | -43 | PASS |
| EGPRS1900 | 810 | 0.15~30MHz    | 0.19    | -52.65 | -33 | PASS |
| EGPRS1900 | 810 | 30~1000MHz    | 235.06  | -45.76 | -13 | PASS |
| EGPRS1900 | 810 | 1000~3000MHz  | 2519.07 | -36.35 | -13 | PASS |
| EGPRS1900 | 810 | 3000~18000MHz | 3178    | -45.92 | -13 | PASS |

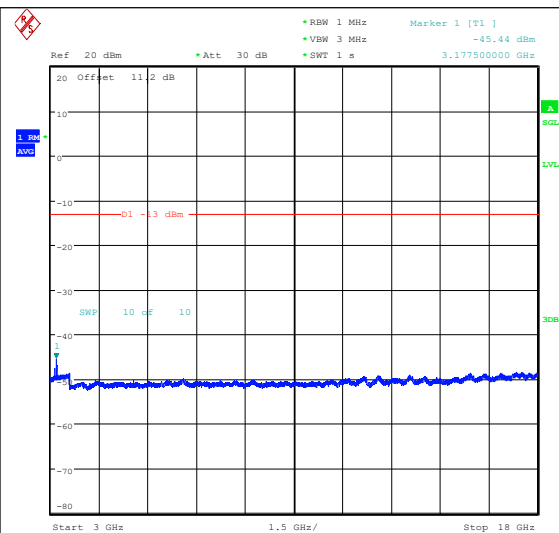
Test Graphs





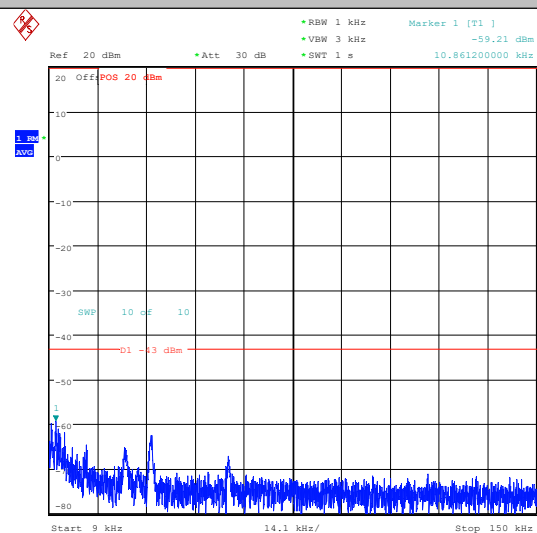


Date: 13.FEB.2025 12:44:46



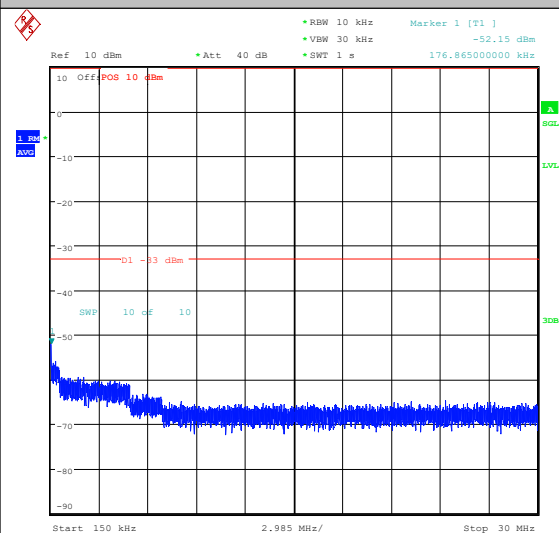
Date: 13.FEB.2025 13:21:09

GSM1900-512-0-3000~18000MHz-PASS



Date: 13.FEB.2025 13:56:38

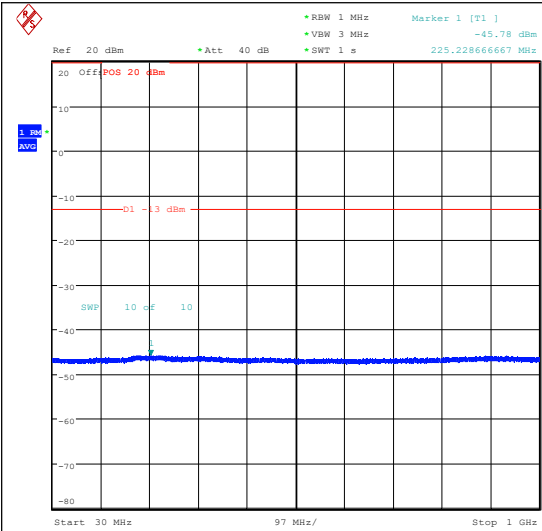
GPRS1900-512-0-3000~18000MHz-PASS



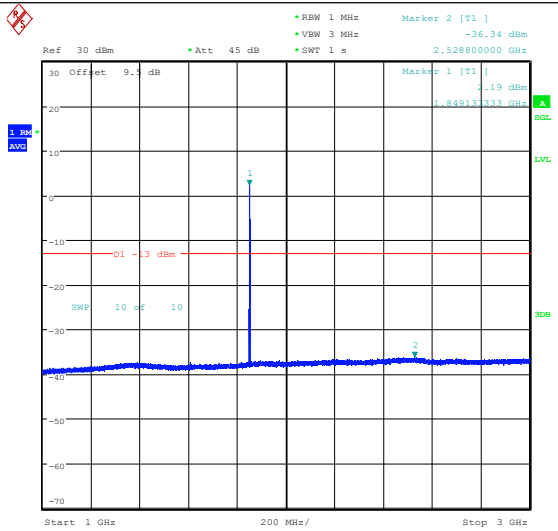
Date: 13.FEB.2025 13:56:53

## EGPRS1900-512-2-0.009~0.15MHz-PASS

## EGPRS1900-512-2-0.15~30MHz-PASS



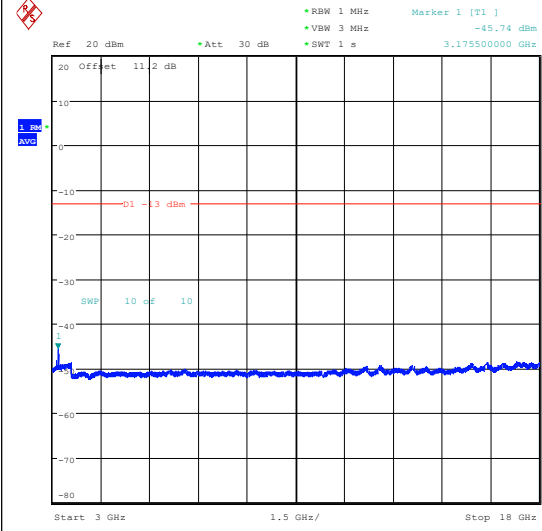
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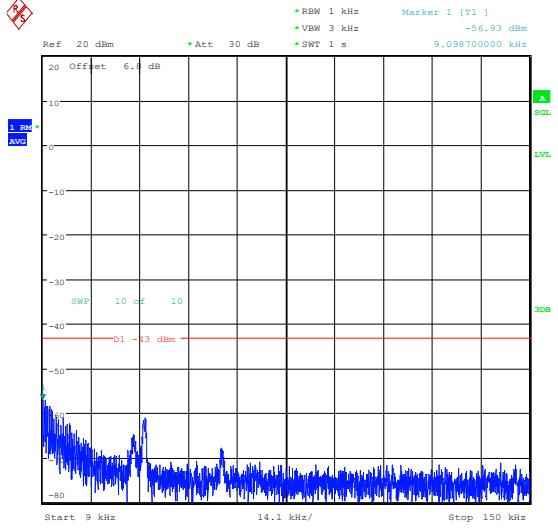
Date: 13.FEB.2025 13:57:22

EGPRS1900-512-2-30~1000MHz-PASS

EGPRS1900-512-2-1000~3000MHz-PASS



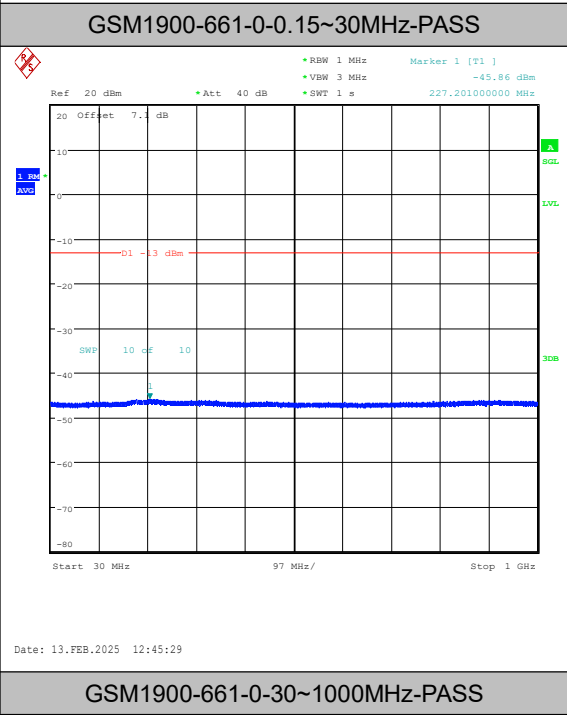
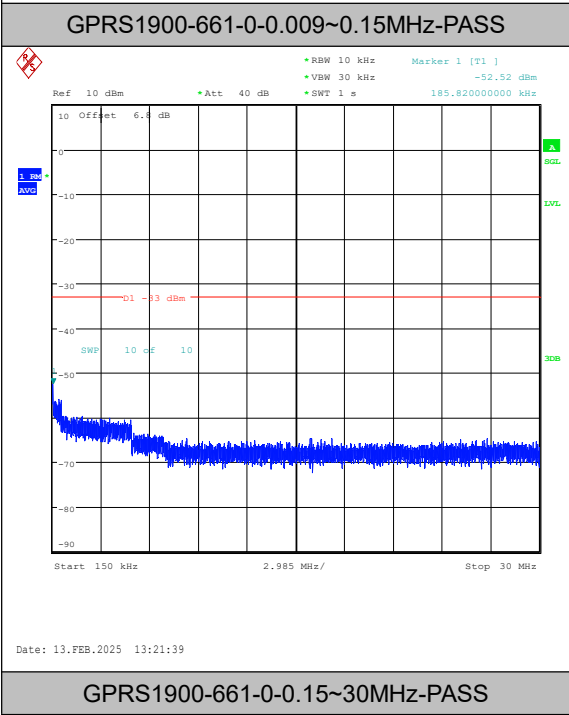
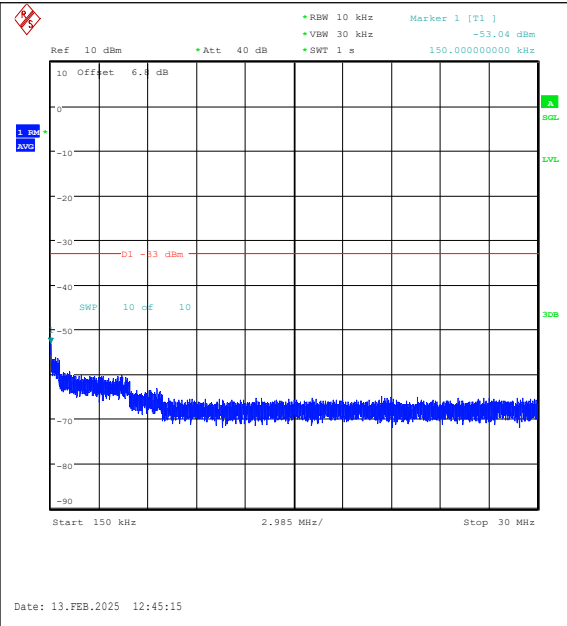
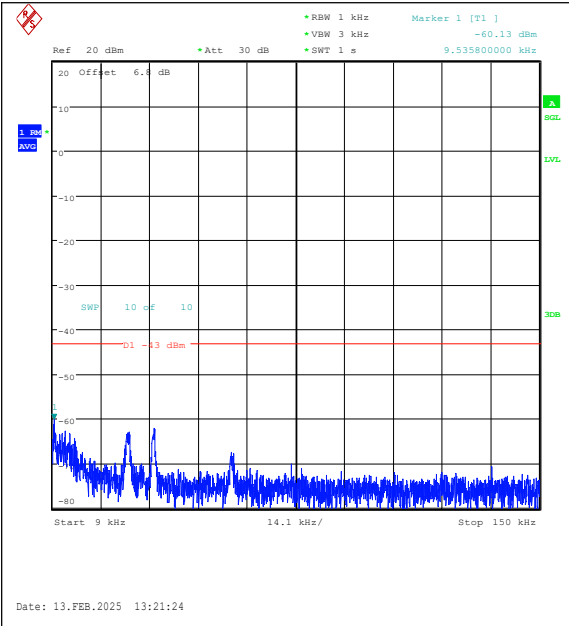
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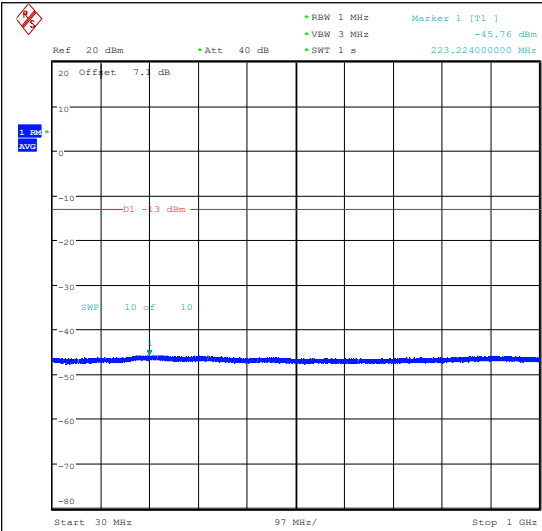


Date: 13.FEB.2025 12:45:00

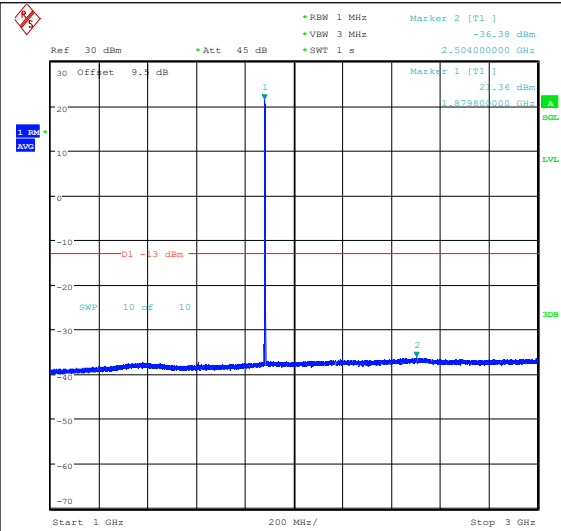
EGPRS1900-512-2-3000~18000MHz-PASS

GSM1900-661-0-0.009~0.15MHz-PASS

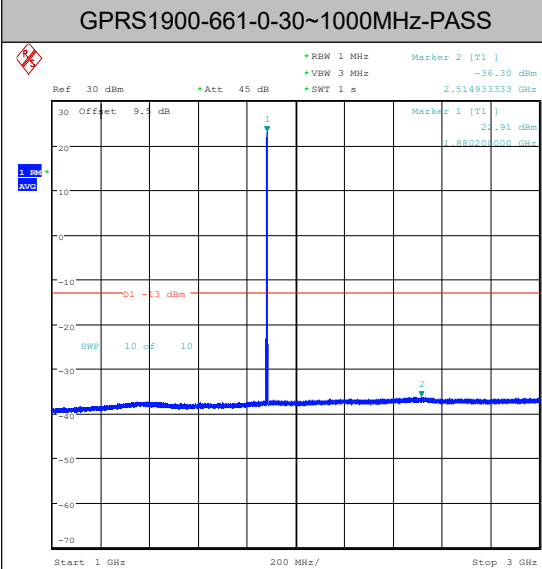




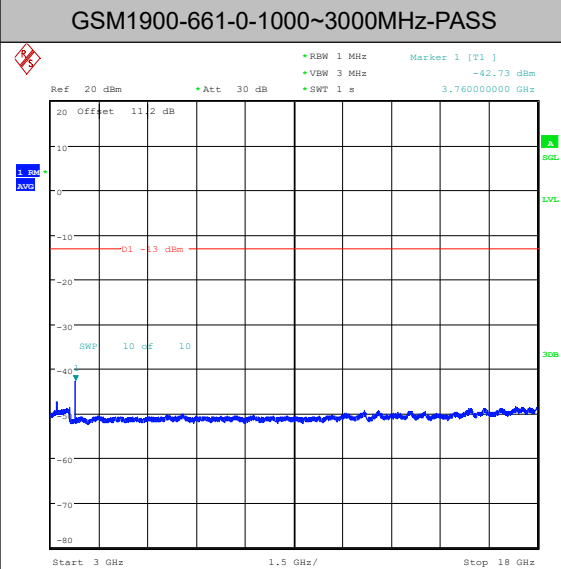
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Date: 13.FEB.2025 12:45:44



Date: 13.FEB.2025 13:22:09



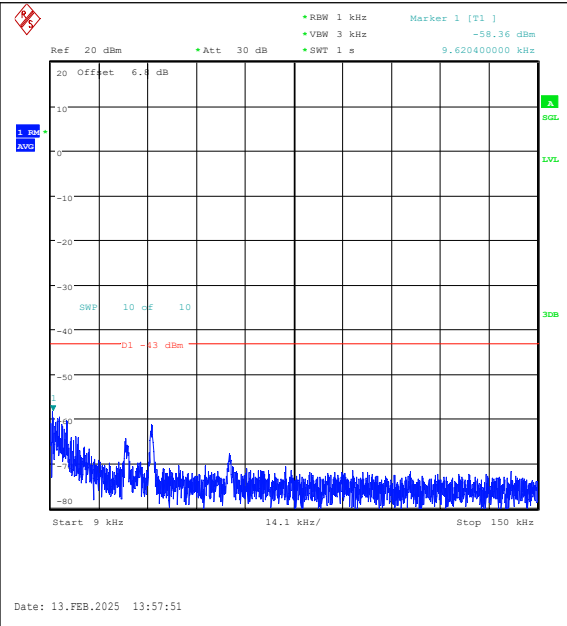
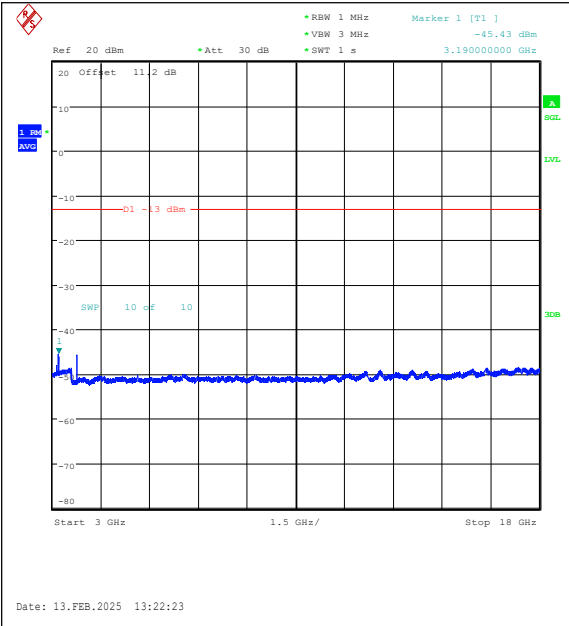
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GPRS1900-661-0-30~1000MHz-PASS

GSM1900-661-0-1000~3000MHz-PASS

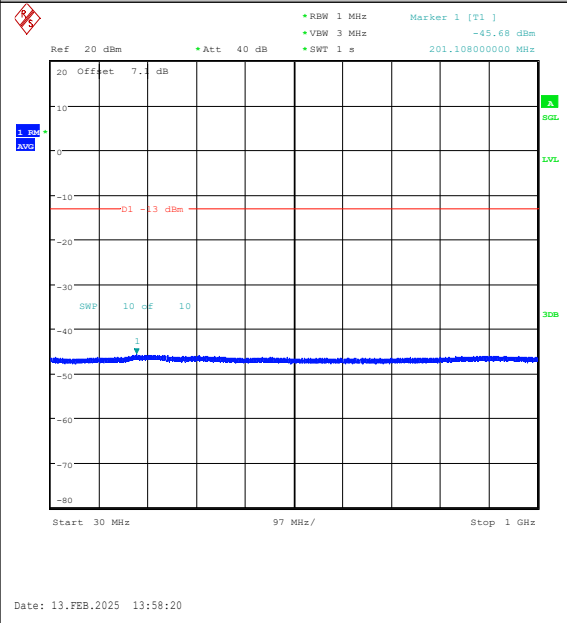
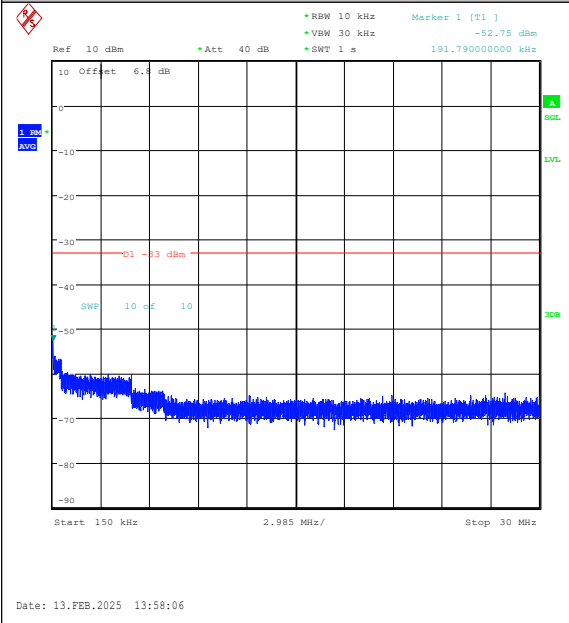
GPRS1900-661-0-1000~3000MHz-PASS

GSM1900-661-0-3000~18000MHz-PASS



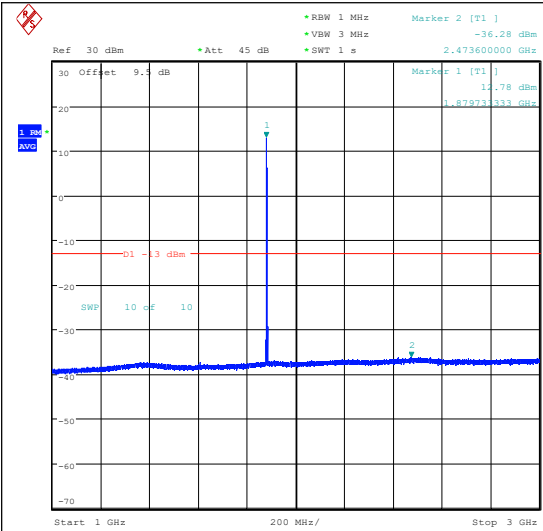
### GPRS1900-661-0-3000~18000MHz-PASS

### EGPRS1900-661-2-0.009~0.15MHz-PASS



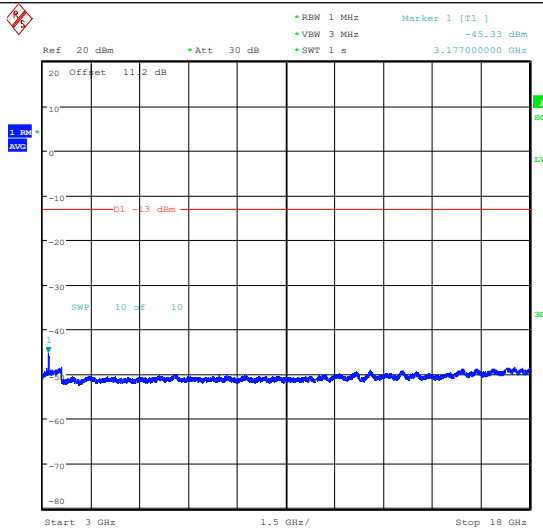
### EGPRS1900-661-2-0.15~30MHz-PASS

### EGPRS1900-661-2-30~1000MHz-PASS



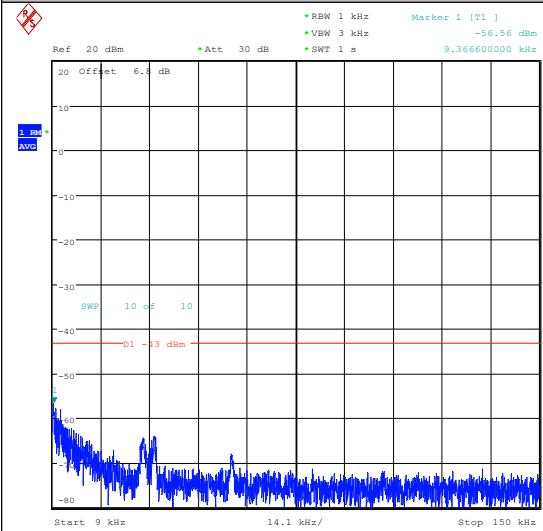
Date: 13.FEB.2025 13:58:35

EGPRS1900-661-2-1000~3000MHz-PASS



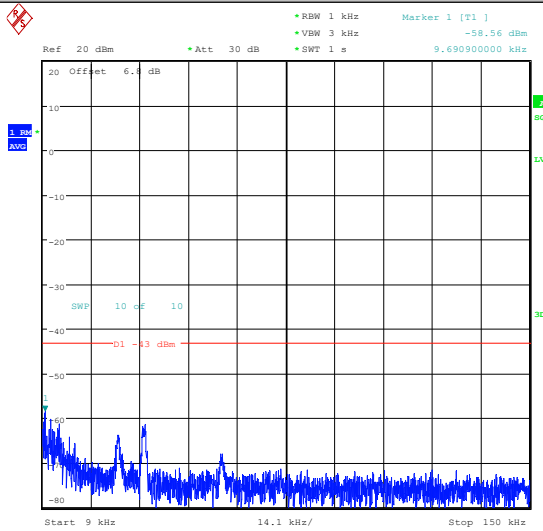
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EGPRS1900-661-2-3000~18000MHz-PASS



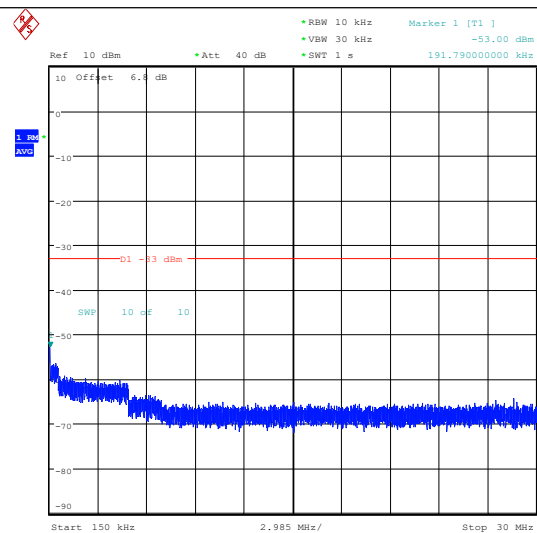
Date: 13.FEB.2025 12:46:13

GSM1900-810-0-0.009~0.15MHz-PASS

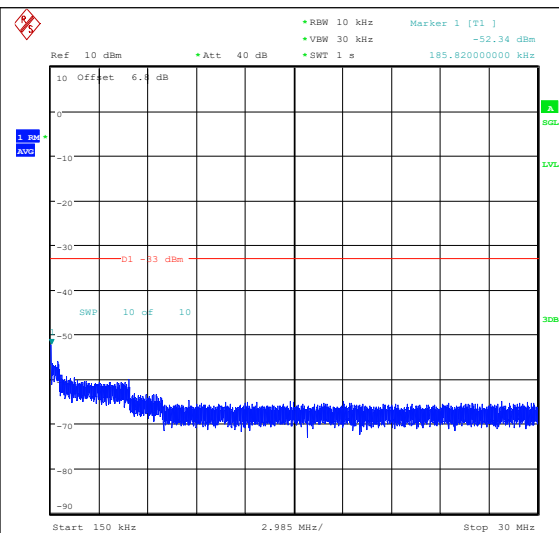


Date: 13.FEB.2025 13:22:38

GPRS1900-810-0-0.009~0.15MHz-PASS

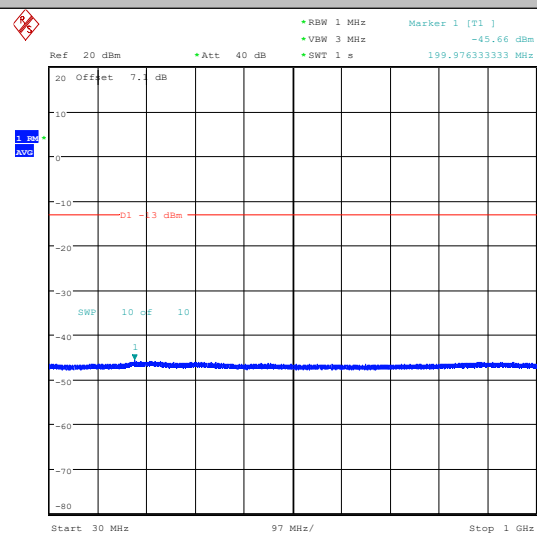


Date: 13.FEB.2025 12:46:28



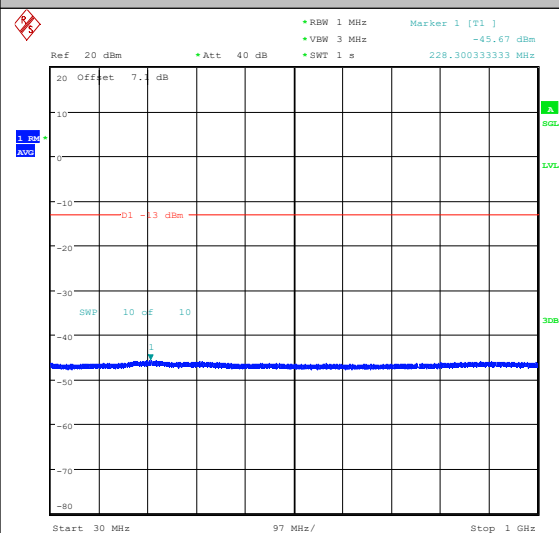
Date: 13.FEB.2025 13:22:54

GSM1900-810-0-0.15~30MHz-PASS



Date: 13.FEB.2025 12:46:41

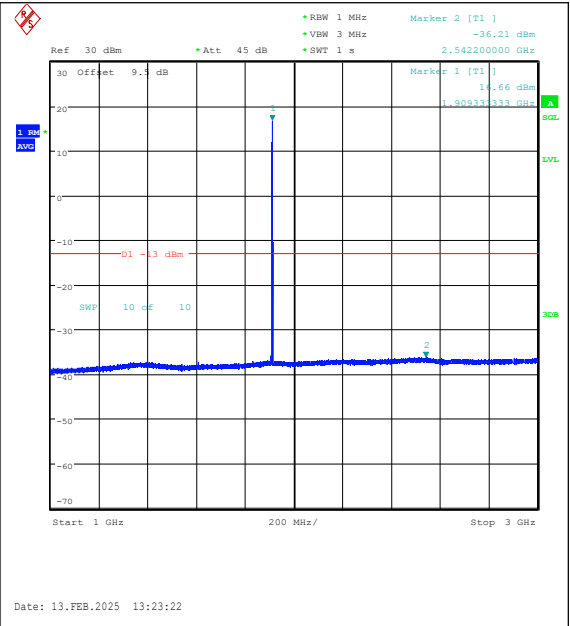
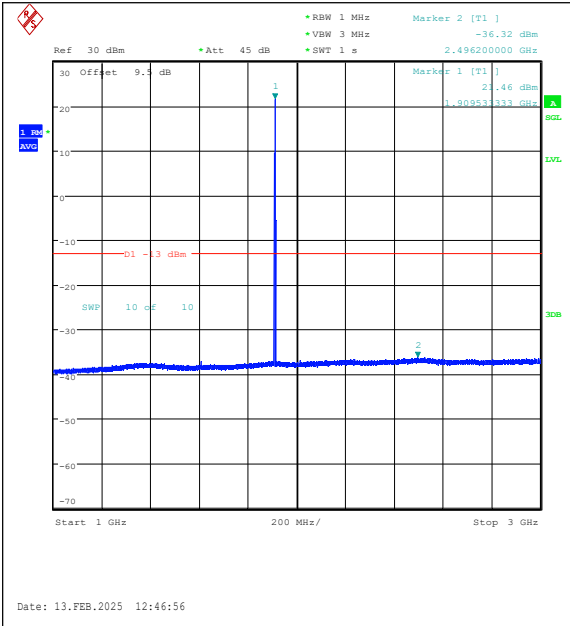
GPRS1900-810-0-0.15~30MHz-PASS



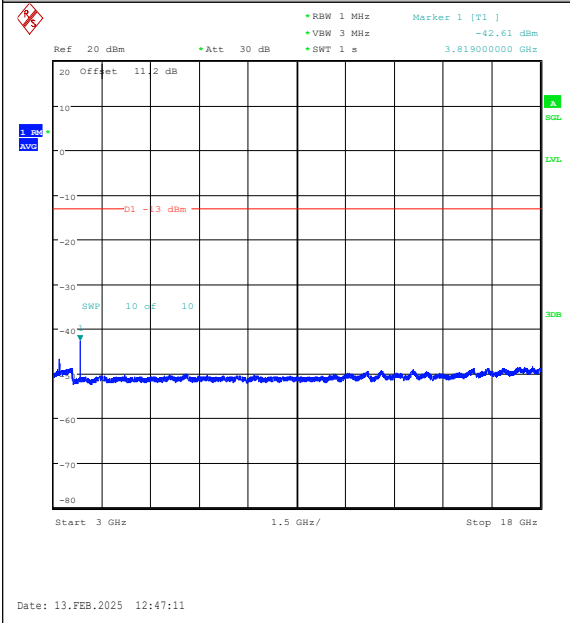
Date: 13.FEB.2025 13:23:07

GSM1900-810-0-30~1000MHz-PASS

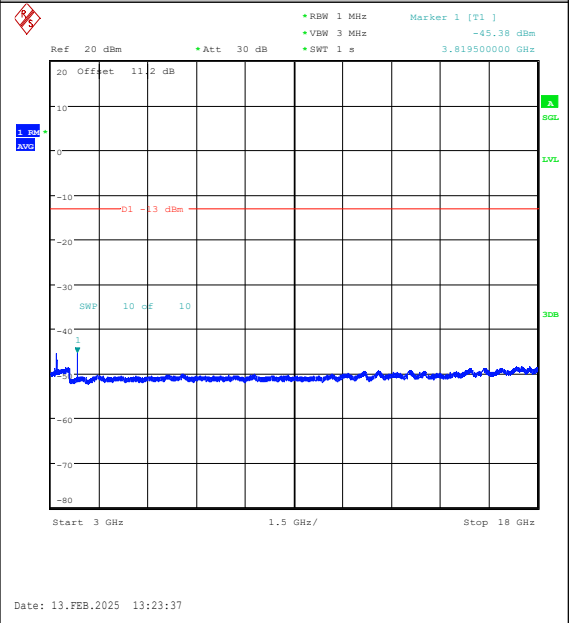
GPRS1900-810-0-30~1000MHz-PASS



GSM1900-810-0-1000~3000MHz-PASS

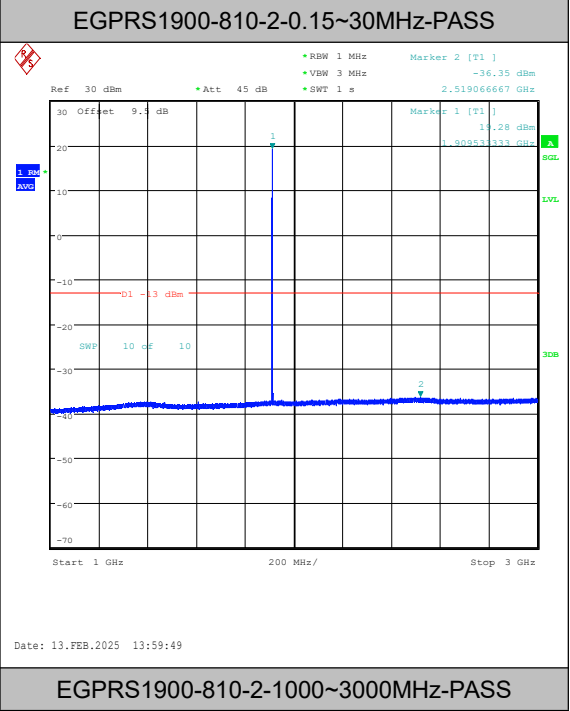
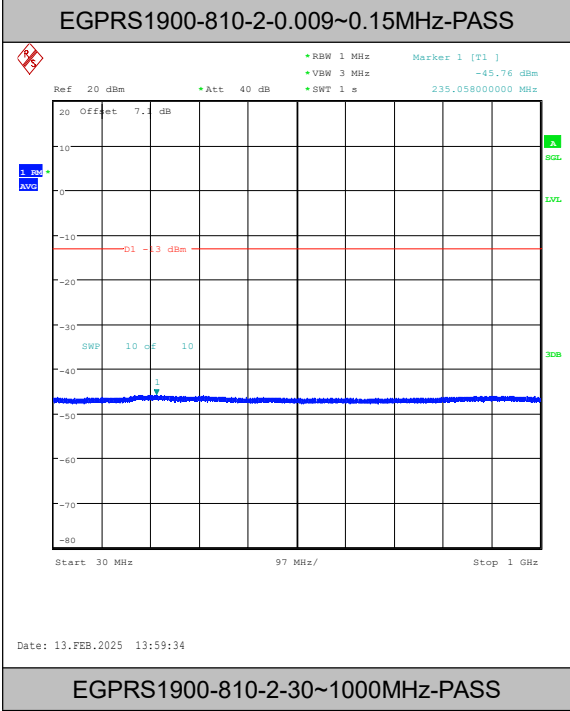
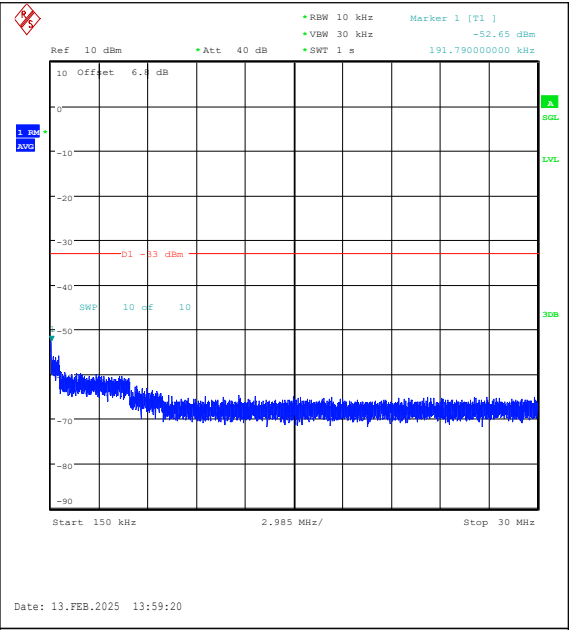
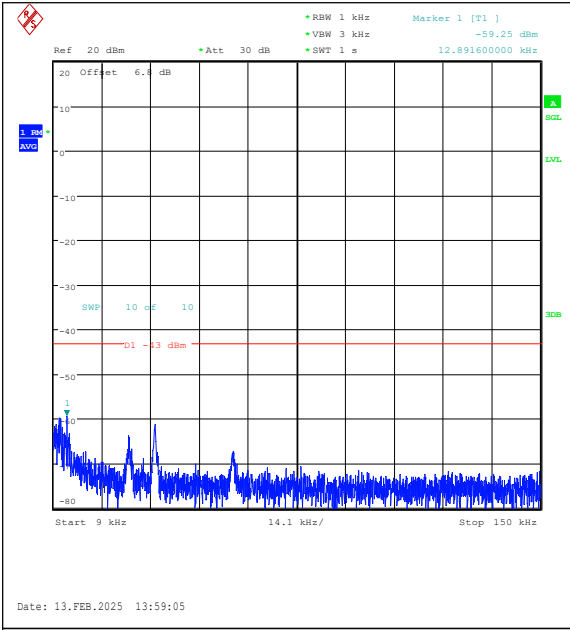


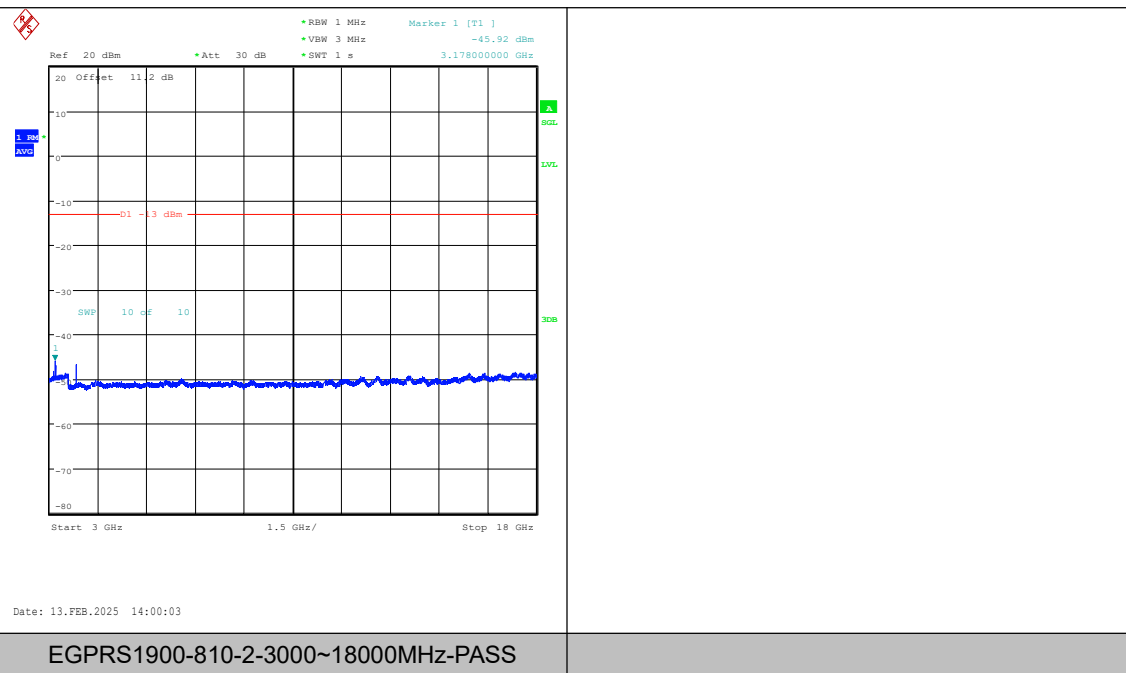
GPRS1900-810-0-1000~3000MHz-PASS



GSM1900-810-0-3000~18000MHz-PASS

GPRS1900-810-0-3000~18000MHz-PASS





## Appendix E : Frequency Stability

### Test Result

| Voltage   |         |               |                  |                |                 |             |         |
|-----------|---------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band      | Channel | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| GPRS1900  | 512     | VN            | NT               | -1800.00       | -0.972868       | ±2.5        | PASS    |
| GSM1900   | 512     | VN            | NT               | -1000.00       | -0.540482       | ±2.5        | PASS    |
| GSM1900   | 512     | VL            | NT               | 1500.00        | 0.810723        | ±2.5        | PASS    |
| GSM1900   | 512     | VH            | NT               | -6000.00       | -2.242893       | ±2.5        | PASS    |
| GPRS1900  | 512     | VL            | NT               | -1750.00       | -0.945844       | ±2.5        | PASS    |
| GPRS1900  | 512     | VH            | NT               | -1000.00       | -0.540482       | ±2.5        | PASS    |
| EGPRS1900 | 512     | VN            | NT               | 1000.00        | 0.540482        | ±2.5        | PASS    |
| EGPRS1900 | 512     | VL            | NT               | -2000.00       | -1.080964       | ±2.5        | PASS    |
| EGPRS1900 | 512     | VH            | NT               | -5250.00       | -2.237531       | ±2.5        | PASS    |
| GSM1900   | 661     | VN            | NT               | -1750.00       | -0.930851       | ±2.5        | PASS    |
| GSM1900   | 661     | VL            | NT               | -1500.00       | -0.797872       | ±2.5        | PASS    |
| GSM1900   | 661     | VH            | NT               | -1750.00       | -0.930851       | ±2.5        | PASS    |
| GPRS1900  | 661     | VN            | NT               | -2250.00       | -1.196809       | ±2.5        | PASS    |
| GPRS1900  | 661     | VL            | NT               | -1250.00       | -0.664894       | ±2.5        | PASS    |
| GPRS1900  | 661     | VH            | NT               | -1500.00       | -0.797872       | ±2.5        | PASS    |
| EGPRS1900 | 661     | VN            | NT               | -2500.00       | -1.329787       | ±2.5        | PASS    |
| EGPRS1900 | 661     | VL            | NT               | -2250.00       | -1.196809       | ±2.5        | PASS    |
| EGPRS1900 | 661     | VH            | NT               | -2750.00       | -1.462766       | ±2.5        | PASS    |
| GSM1900   | 810     | VN            | NT               | -3000.00       | -1.570845       | ±2.5        | PASS    |
| GSM1900   | 810     | VL            | NT               | -1500.00       | -0.785423       | ±2.5        | PASS    |
| GSM1900   | 810     | VH            | NT               | -2250.00       | -1.178134       | ±2.5        | PASS    |
| GPRS1900  | 810     | VN            | NT               | -1250.00       | -0.654519       | ±2.5        | PASS    |
| GPRS1900  | 810     | VL            | NT               | -1750.00       | -0.916326       | ±2.5        | PASS    |
| GPRS1900  | 810     | VH            | NT               | -2000.00       | -1.047230       | ±2.5        | PASS    |
| EGPRS1900 | 810     | VN            | NT               | -750.00        | -0.392711       | ±2.5        | PASS    |
| EGPRS1900 | 810     | VL            | NT               | -2500.00       | -1.309038       | ±2.5        | PASS    |
| EGPRS1900 | 810     | VH            | NT               | -2500.00       | -1.309038       | ±2.5        | PASS    |

| Temperature |         |               |                  |                |                 |             |         |
|-------------|---------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band        | Channel | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| GSM1900     | 512     | NV            | -30              | -1750.00       | -0.945844       | ±2.5        | PASS    |
| GSM1900     | 512     | NV            | -20              | 1250.00        | 0.675603        | ±2.5        | PASS    |
| GSM1900     | 512     | NV            | -10              | -4000.00       | -2.161928       | ±2.5        | PASS    |

|           |     |    |     |          |           |      |      |
|-----------|-----|----|-----|----------|-----------|------|------|
| GSM1900   | 512 | NV | 0   | -1750.00 | -0.945844 | ±2.5 | PASS |
| GSM1900   | 512 | NV | 10  | -2250.00 | -1.216085 | ±2.5 | PASS |
| GSM1900   | 512 | NV | 20  | -1250.00 | -0.675603 | ±2.5 | PASS |
| GSM1900   | 512 | NV | 30  | -2500.00 | -1.351205 | ±2.5 | PASS |
| GSM1900   | 512 | NV | 40  | -2500.00 | -1.351205 | ±2.5 | PASS |
| GSM1900   | 512 | NV | 50  | 3000.00  | 1.621446  | ±2.5 | PASS |
| GPRS1900  | 512 | NV | -30 | -1400.00 | -0.756675 | ±2.5 | PASS |
| GPRS1900  | 512 | NV | -20 | -1800.00 | -0.972868 | ±2.5 | PASS |
| GPRS1900  | 512 | NV | -10 | -1250.00 | -0.675603 | ±2.5 | PASS |
| GPRS1900  | 512 | NV | 0   | -1850.00 | -0.999892 | ±2.5 | PASS |
| GPRS1900  | 512 | NV | 10  | -2700.00 | -1.459302 | ±2.5 | PASS |
| GPRS1900  | 512 | NV | 20  | -900.00  | -0.486434 | ±2.5 | PASS |
| GPRS1900  | 512 | NV | 30  | -1450.00 | -0.783699 | ±2.5 | PASS |
| GPRS1900  | 512 | NV | 40  | -1550.00 | -0.837747 | ±2.5 | PASS |
| GPRS1900  | 512 | NV | 50  | -3050.00 | -1.648470 | ±2.5 | PASS |
| EGPRS1900 | 512 | NV | -30 | -5250.00 | -2.137531 | ±2.5 | PASS |
| EGPRS1900 | 512 | NV | -20 | -2500.00 | -1.351205 | ±2.5 | PASS |
| EGPRS1900 | 512 | NV | -10 | -1500.00 | -0.810723 | ±2.5 | PASS |
| EGPRS1900 | 512 | NV | 0   | -2250.00 | -1.216085 | ±2.5 | PASS |
| EGPRS1900 | 512 | NV | 10  | -3250.00 | -1.756567 | ±2.5 | PASS |
| EGPRS1900 | 512 | NV | 20  | -3750.00 | -2.026808 | ±2.5 | PASS |
| EGPRS1900 | 512 | NV | 30  | -4500.00 | -2.432169 | ±2.5 | PASS |
| EGPRS1900 | 512 | NV | 40  | 2750.00  | 1.486326  | ±2.5 | PASS |
| EGPRS1900 | 512 | NV | 50  | -6750.00 | -1.648254 | ±2.5 | PASS |
| GSM1900   | 661 | NV | -30 | -2250.00 | -1.196809 | ±2.5 | PASS |
| GSM1900   | 661 | NV | -20 | -1750.00 | -0.930851 | ±2.5 | PASS |
| GSM1900   | 661 | NV | -10 | -1500.00 | -0.797872 | ±2.5 | PASS |
| GSM1900   | 661 | NV | 0   | -2500.00 | -1.329787 | ±2.5 | PASS |
| GSM1900   | 661 | NV | 10  | -1000.00 | -0.531915 | ±2.5 | PASS |
| GSM1900   | 661 | NV | 20  | -2250.00 | -1.196809 | ±2.5 | PASS |
| GSM1900   | 661 | NV | 30  | -2250.00 | -1.196809 | ±2.5 | PASS |
| GSM1900   | 661 | NV | 40  | -1000.00 | -0.531915 | ±2.5 | PASS |
| GSM1900   | 661 | NV | 50  | -2000.00 | -1.063830 | ±2.5 | PASS |
| GPRS1900  | 661 | NV | -30 | -2000.00 | -1.063830 | ±2.5 | PASS |
| GPRS1900  | 661 | NV | -20 | -1750.00 | -0.930851 | ±2.5 | PASS |
| GPRS1900  | 661 | NV | -10 | -1750.00 | -0.930851 | ±2.5 | PASS |
| GPRS1900  | 661 | NV | 0   | -1750.00 | -0.930851 | ±2.5 | PASS |
| GPRS1900  | 661 | NV | 10  | -1500.00 | -0.797872 | ±2.5 | PASS |
| GPRS1900  | 661 | NV | 20  | -1750.00 | -0.930851 | ±2.5 | PASS |
| GPRS1900  | 661 | NV | 30  | -2000.00 | -1.063830 | ±2.5 | PASS |
| GPRS1900  | 661 | NV | 40  | -1750.00 | -0.930851 | ±2.5 | PASS |

|           |     |    |     |          |           |      |      |
|-----------|-----|----|-----|----------|-----------|------|------|
| GPRS1900  | 661 | NV | 50  | -2000.00 | -1.063830 | ±2.5 | PASS |
| EGPRS1900 | 661 | NV | -30 | -2500.00 | -1.329787 | ±2.5 | PASS |
| EGPRS1900 | 661 | NV | -20 | -2000.00 | -1.063830 | ±2.5 | PASS |
| EGPRS1900 | 661 | NV | -10 | -3000.00 | -1.595745 | ±2.5 | PASS |
| EGPRS1900 | 661 | NV | 0   | -2250.00 | -1.196809 | ±2.5 | PASS |
| EGPRS1900 | 661 | NV | 10  | -2750.00 | -1.462766 | ±2.5 | PASS |
| EGPRS1900 | 661 | NV | 20  | -2500.00 | -1.329787 | ±2.5 | PASS |
| EGPRS1900 | 661 | NV | 30  | -1750.00 | -0.930851 | ±2.5 | PASS |
| EGPRS1900 | 661 | NV | 40  | -2250.00 | -1.196809 | ±2.5 | PASS |
| EGPRS1900 | 661 | NV | 50  | -3000.00 | -1.595745 | ±2.5 | PASS |
| GSM1900   | 810 | NV | -30 | -2250.00 | -1.178134 | ±2.5 | PASS |
| GSM1900   | 810 | NV | -20 | -1750.00 | -0.916326 | ±2.5 | PASS |
| GSM1900   | 810 | NV | -10 | -2250.00 | -1.178134 | ±2.5 | PASS |
| GSM1900   | 810 | NV | 0   | -2500.00 | -1.309038 | ±2.5 | PASS |
| GSM1900   | 810 | NV | 10  | -2250.00 | -1.178134 | ±2.5 | PASS |
| GSM1900   | 810 | NV | 20  | -2500.00 | -1.309038 | ±2.5 | PASS |
| GSM1900   | 810 | NV | 30  | -2250.00 | -1.178134 | ±2.5 | PASS |
| GSM1900   | 810 | NV | 40  | -1750.00 | -0.916326 | ±2.5 | PASS |
| GSM1900   | 810 | NV | 50  | -2250.00 | -1.178134 | ±2.5 | PASS |
| GPRS1900  | 810 | NV | -30 | -1250.00 | -0.654519 | ±2.5 | PASS |
| GPRS1900  | 810 | NV | -20 | -2000.00 | -1.047230 | ±2.5 | PASS |
| GPRS1900  | 810 | NV | -10 | -1500.00 | -0.785423 | ±2.5 | PASS |
| GPRS1900  | 810 | NV | 0   | -1500.00 | -0.785423 | ±2.5 | PASS |
| GPRS1900  | 810 | NV | 10  | -1750.00 | -0.916326 | ±2.5 | PASS |
| GPRS1900  | 810 | NV | 20  | -1750.00 | -0.916326 | ±2.5 | PASS |
| GPRS1900  | 810 | NV | 30  | -1250.00 | -0.654519 | ±2.5 | PASS |
| GPRS1900  | 810 | NV | 40  | -1250.00 | -0.654519 | ±2.5 | PASS |
| GPRS1900  | 810 | NV | 50  | -1750.00 | -0.916326 | ±2.5 | PASS |
| EGPRS1900 | 810 | NV | -30 | -3250.00 | -1.701749 | ±2.5 | PASS |
| EGPRS1900 | 810 | NV | -20 | -2250.00 | -1.178134 | ±2.5 | PASS |
| EGPRS1900 | 810 | NV | -10 | -1250.00 | -0.654519 | ±2.5 | PASS |
| EGPRS1900 | 810 | NV | 0   | -2750.00 | -1.439941 | ±2.5 | PASS |
| EGPRS1900 | 810 | NV | 10  | -2500.00 | -1.309038 | ±2.5 | PASS |
| EGPRS1900 | 810 | NV | 20  | -3500.00 | -1.832653 | ±2.5 | PASS |
| EGPRS1900 | 810 | NV | 30  | -2750.00 | -1.439941 | ±2.5 | PASS |
| EGPRS1900 | 810 | NV | 40  | -1500.00 | -0.785423 | ±2.5 | PASS |
| EGPRS1900 | 810 | NV | 50  | -3000.00 | -1.570845 | ±2.5 | PASS |