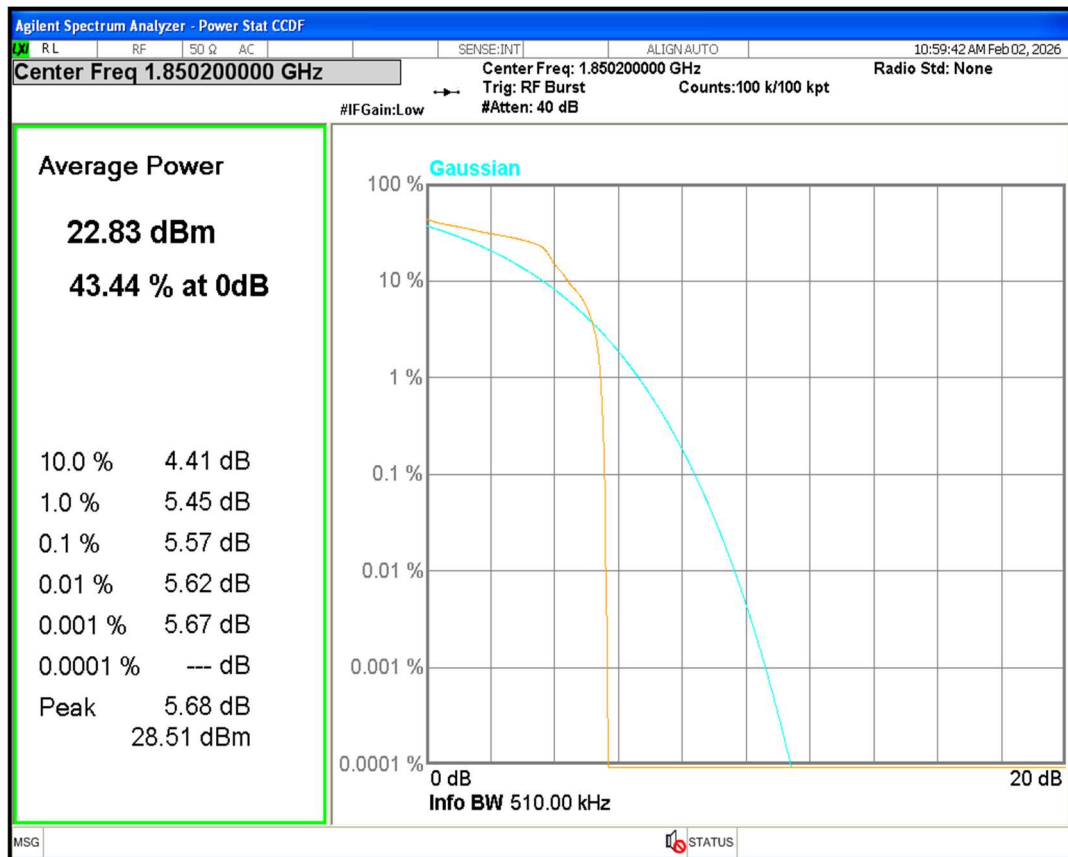


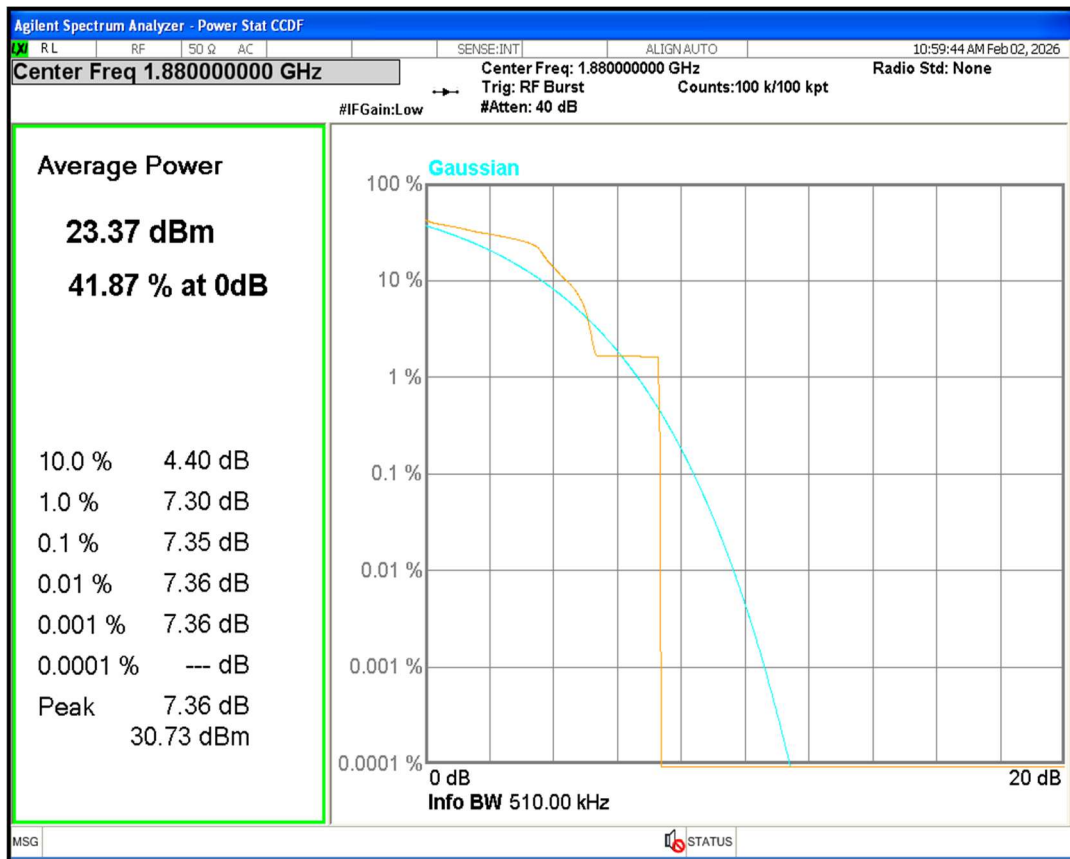
**15 Peak-to-Average Ratio**

| Band      | Channel | Frequency (MHz) | Result (dB) | high Limit (dB) | Verdict |
|-----------|---------|-----------------|-------------|-----------------|---------|
| EGPRS1900 | 512     | 1850.2          | 5.571875    | 13.00           | PASS    |
| EGPRS1900 | 661     | 1880            | 7.352666667 | 13.00           | PASS    |
| EGPRS1900 | 810     | 1909.8          | 5.396428571 | 13.00           | PASS    |
| EGPRS850  | 128     | 824.2           | 5.4203125   | 13.00           | PASS    |
| EGPRS850  | 190     | 836.6           | 8.825761905 | 13.00           | PASS    |
| EGPRS850  | 251     | 848.8           | 5.402580645 | 13.00           | PASS    |

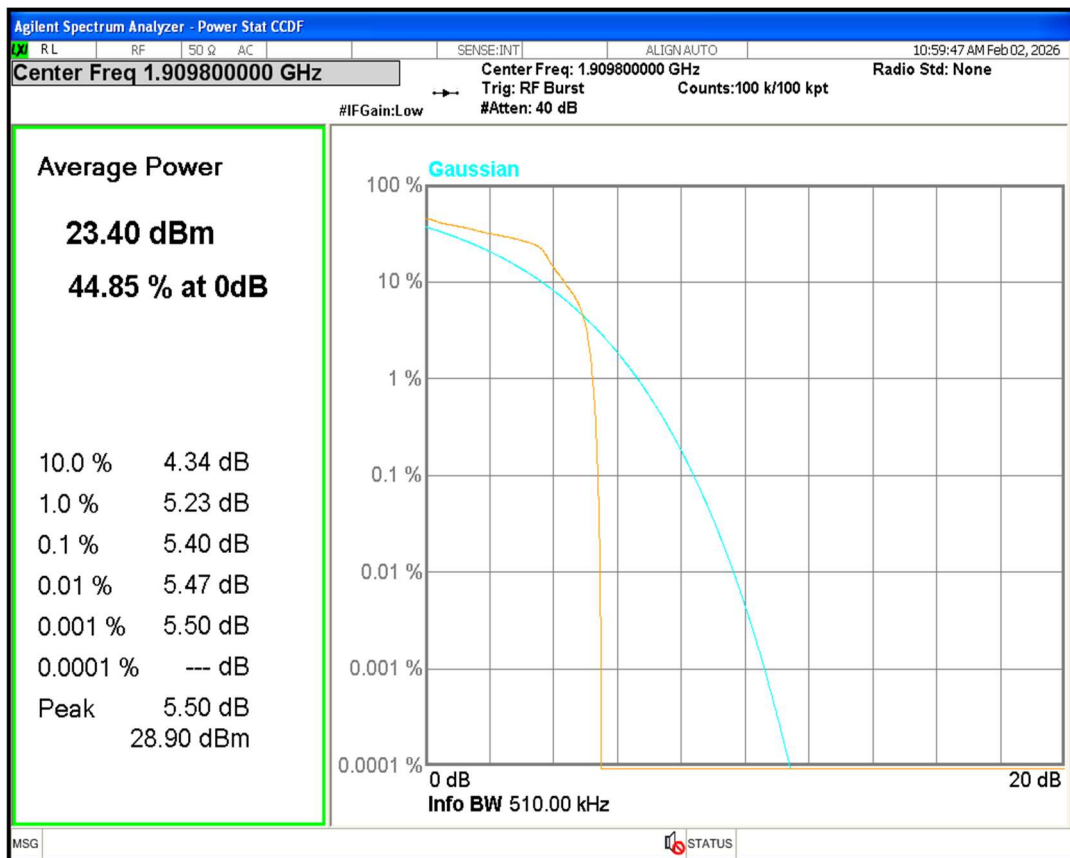
EGPRS1900 Channel=512



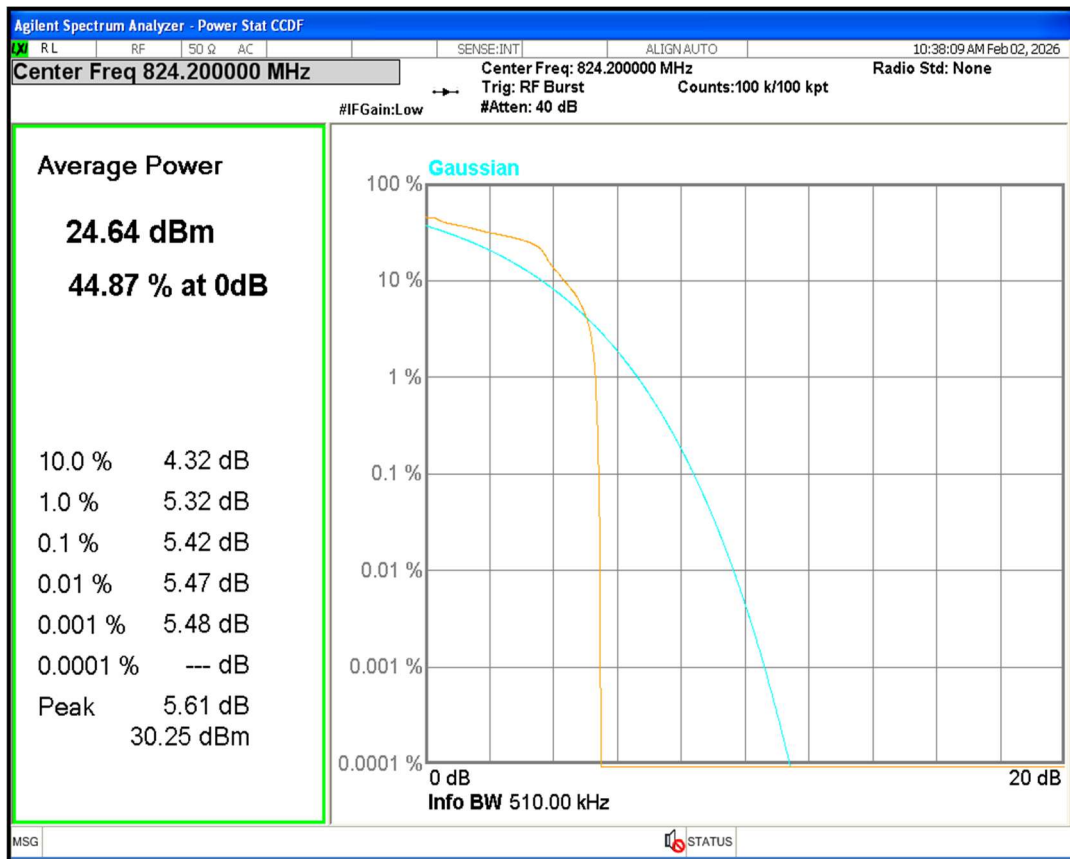
EGPRS1900 Channel=661



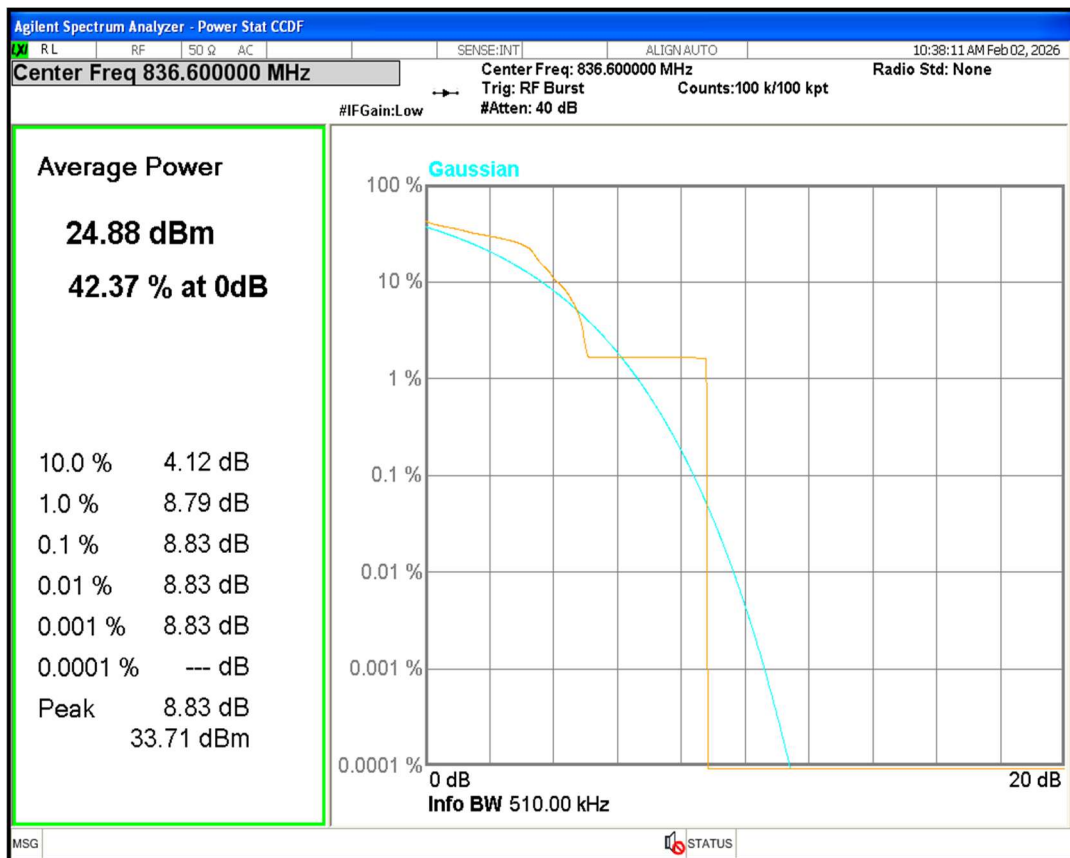
EGPRS1900 Channel=810



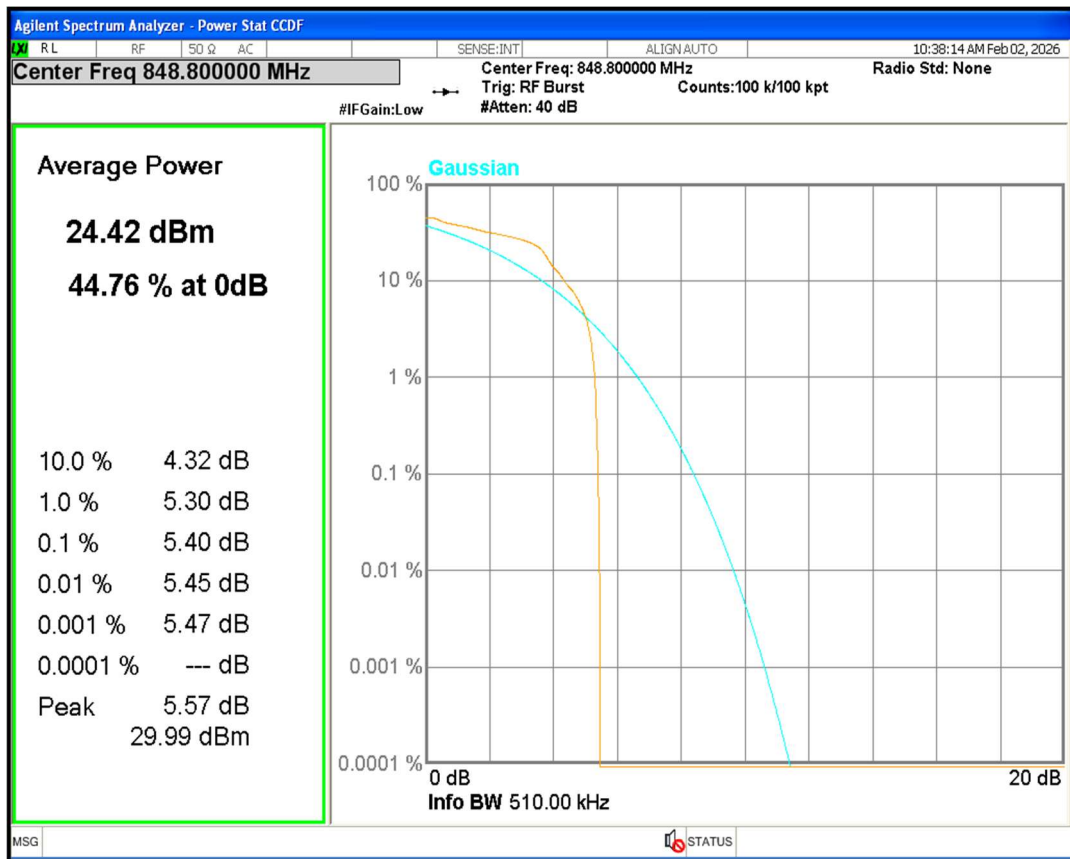
EGPRS850 Channel=128



EGPRS850 Channel=190



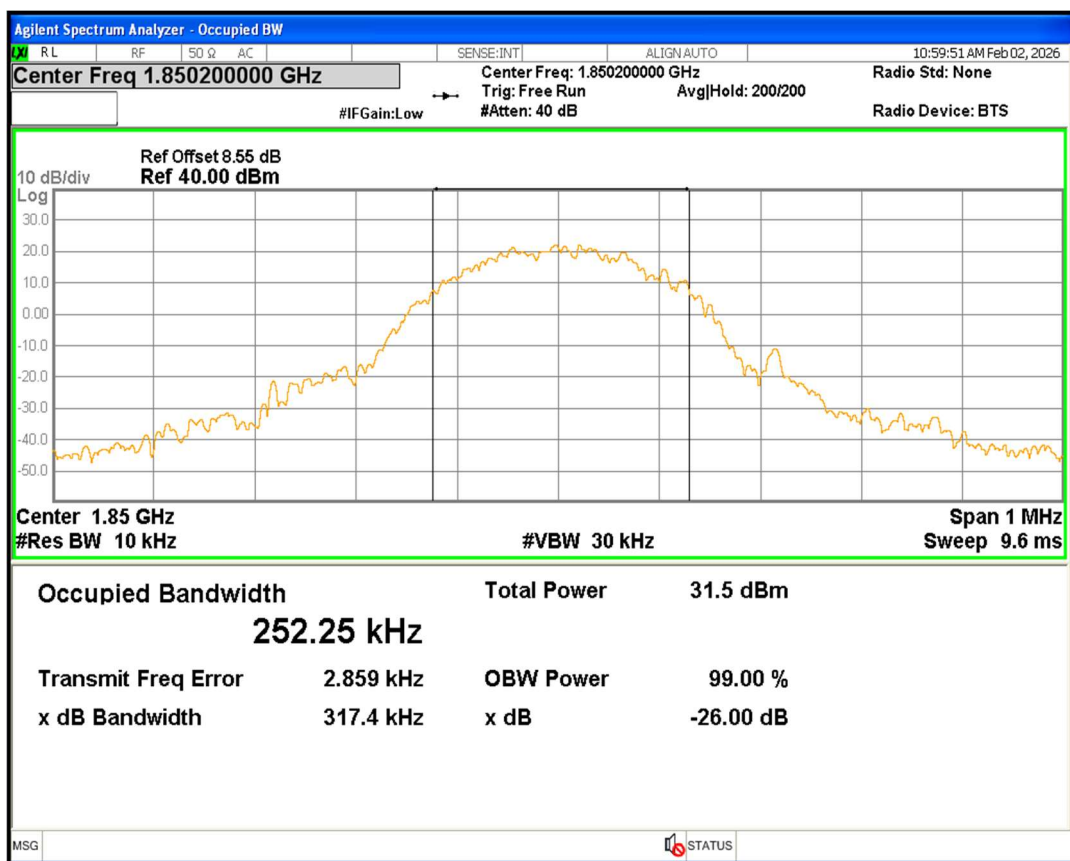
EGPRS850 Channel=251



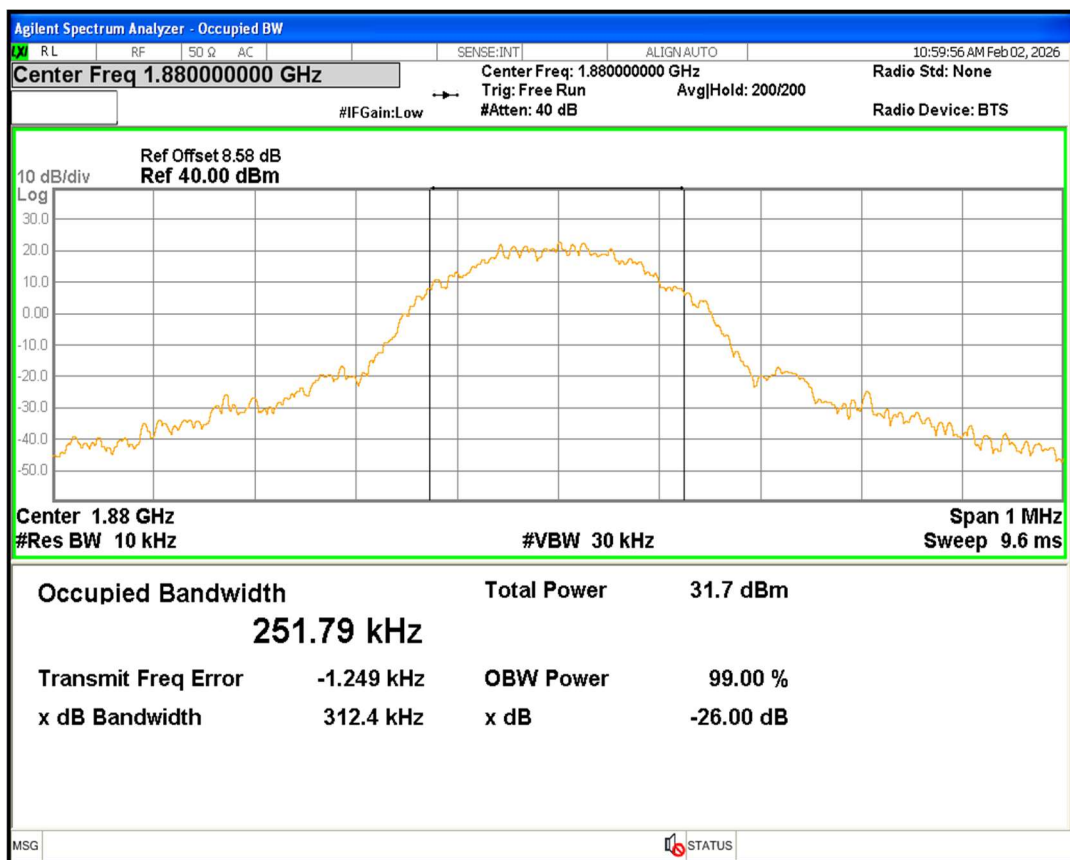
### 16 Occupied bandwidth

| Band      | Channel | Frequency (MHz) | 99% OBW (kHz) | -26dB EBW (kHz) | Verdict |
|-----------|---------|-----------------|---------------|-----------------|---------|
| EGPRS1900 | 512     | 1850.2          | 252.247       | 317.424         | PASS    |
| EGPRS1900 | 661     | 1880            | 251.787       | 312.410         | PASS    |
| EGPRS1900 | 810     | 1909.8          | 250.965       | 319.967         | PASS    |
| EGPRS850  | 128     | 824.2           | 254.915       | 312.642         | PASS    |
| EGPRS850  | 190     | 836.6           | 248.729       | 319.737         | PASS    |
| EGPRS850  | 251     | 848.8           | 260.432       | 317.172         | PASS    |

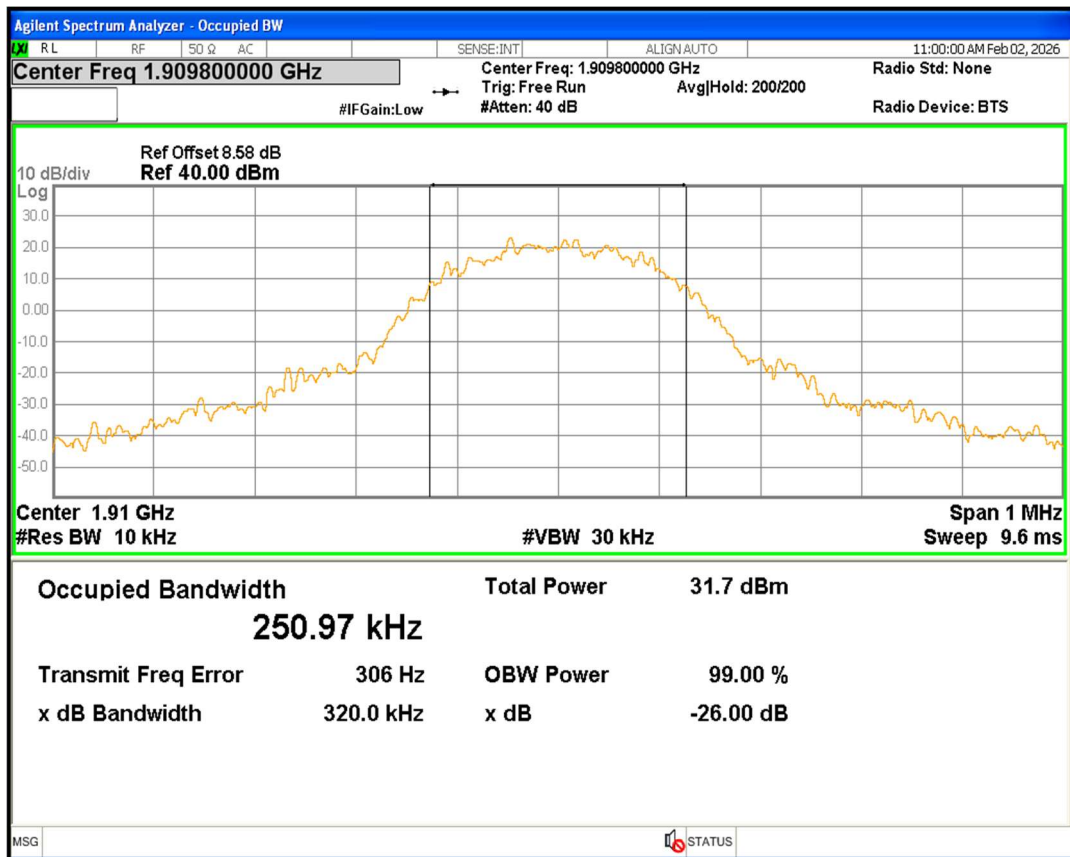
EGPRS1900 Channel=512



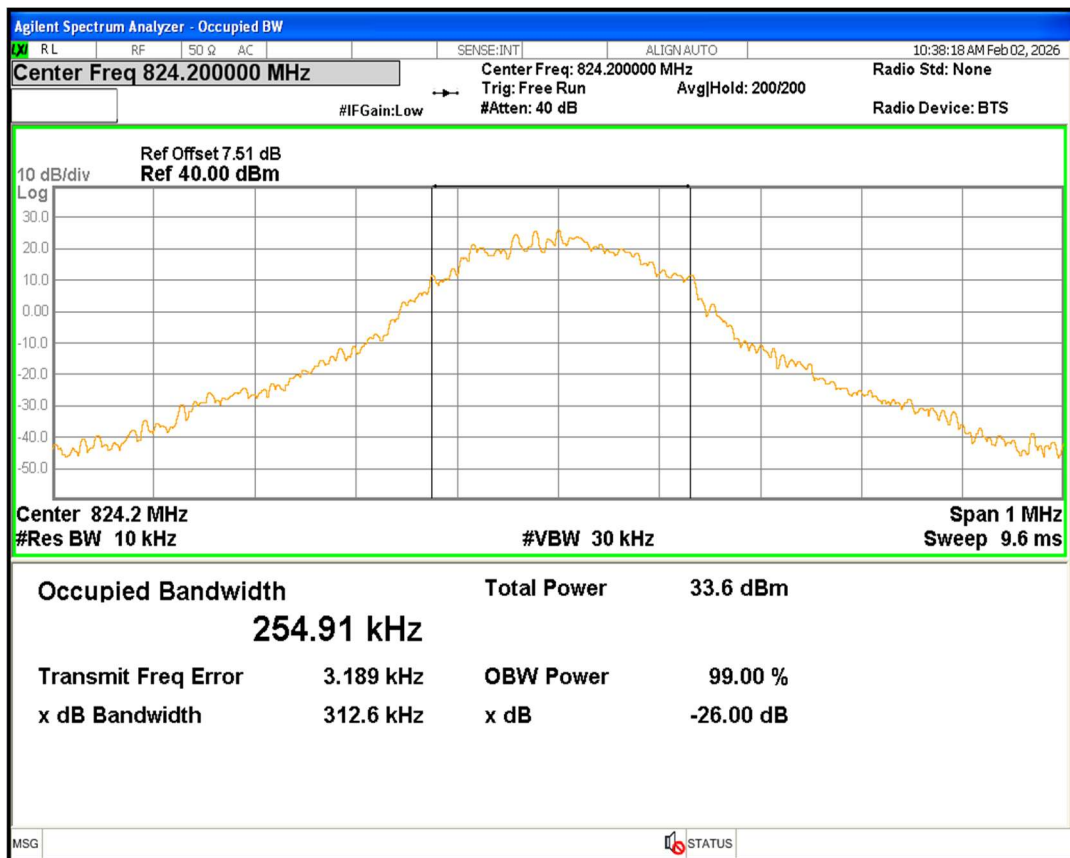
EGPRS1900 Channel=661



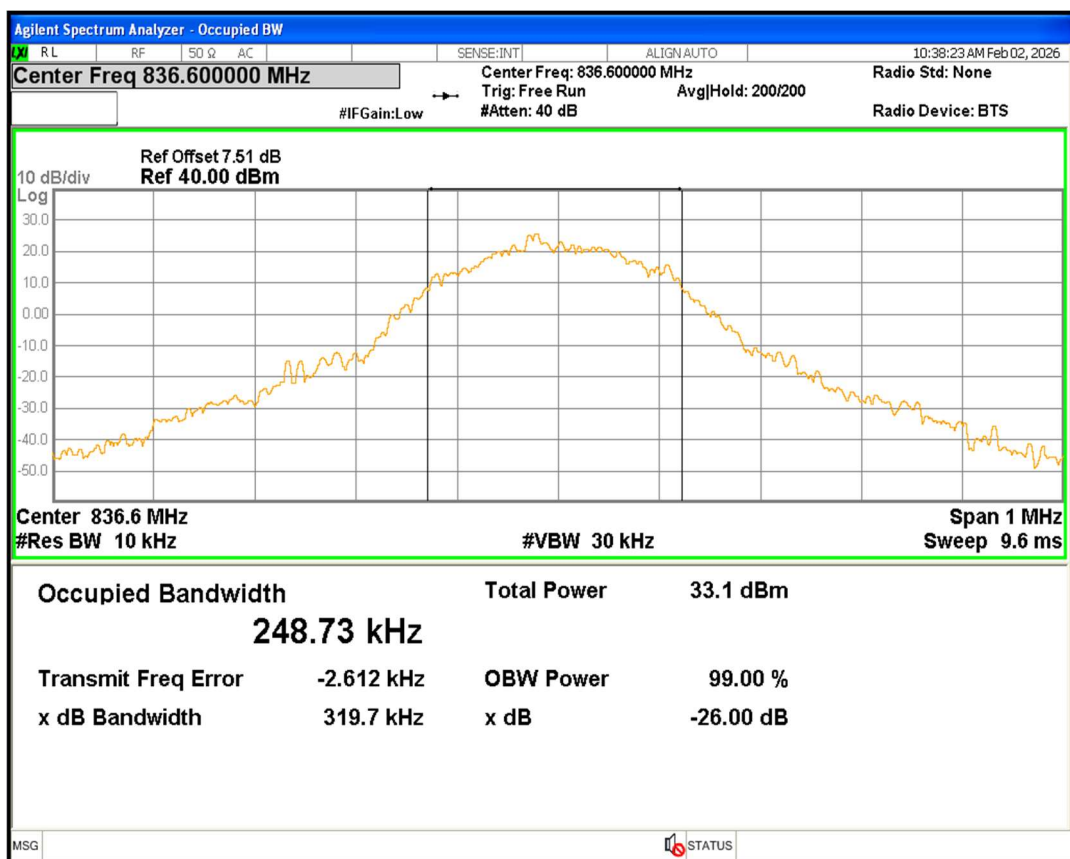
EGPRS1900 Channel=810



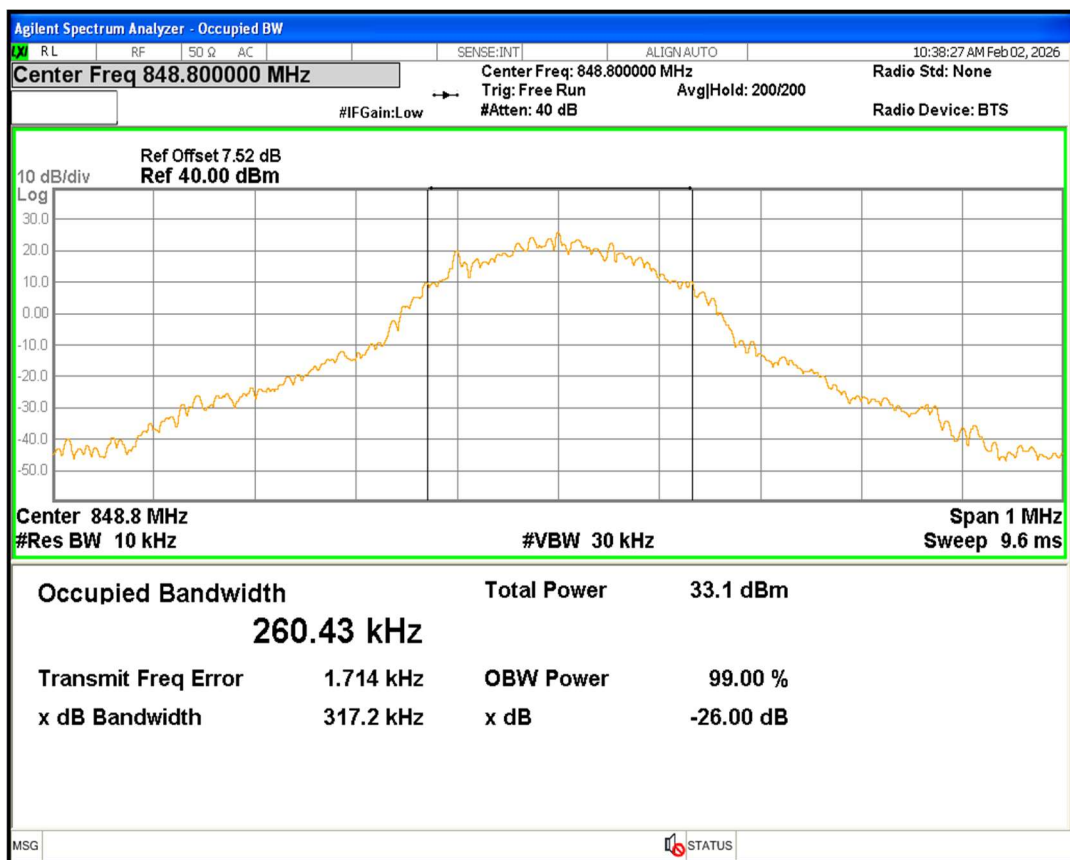
EGPRS850 Channel=128



EGPRS850 Channel=190



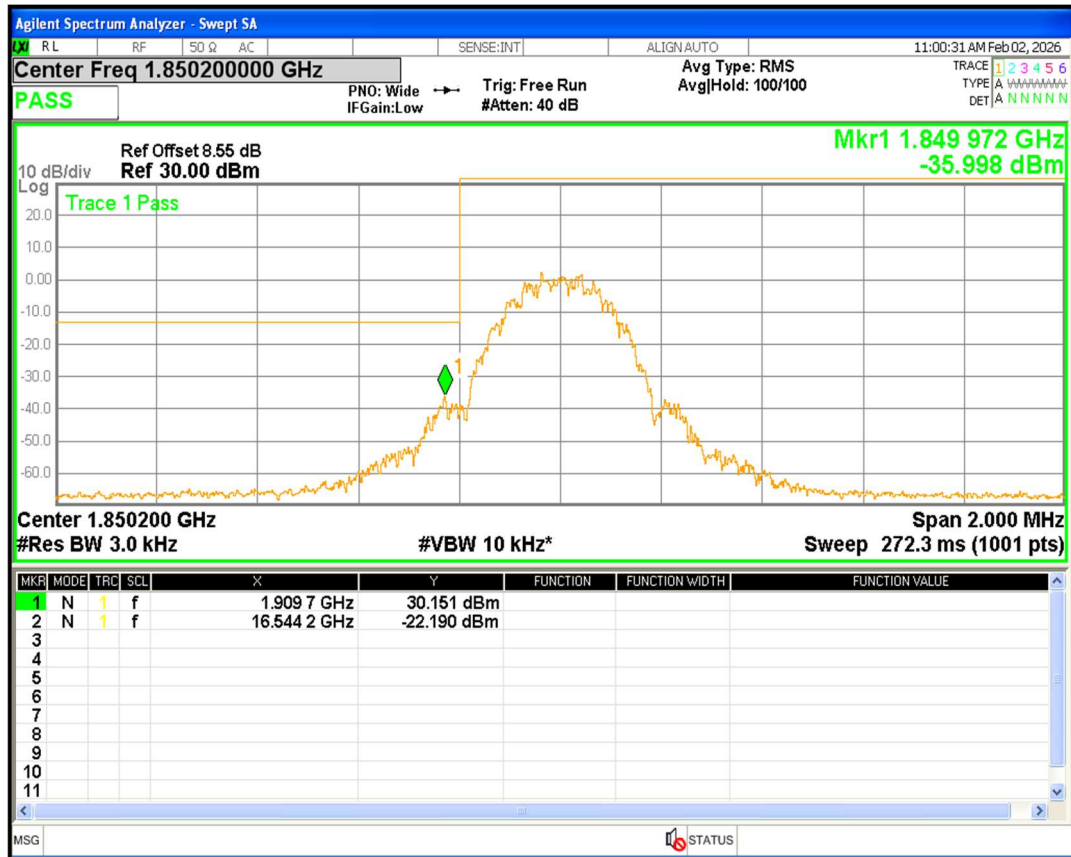
EGPRS850 Channel=251



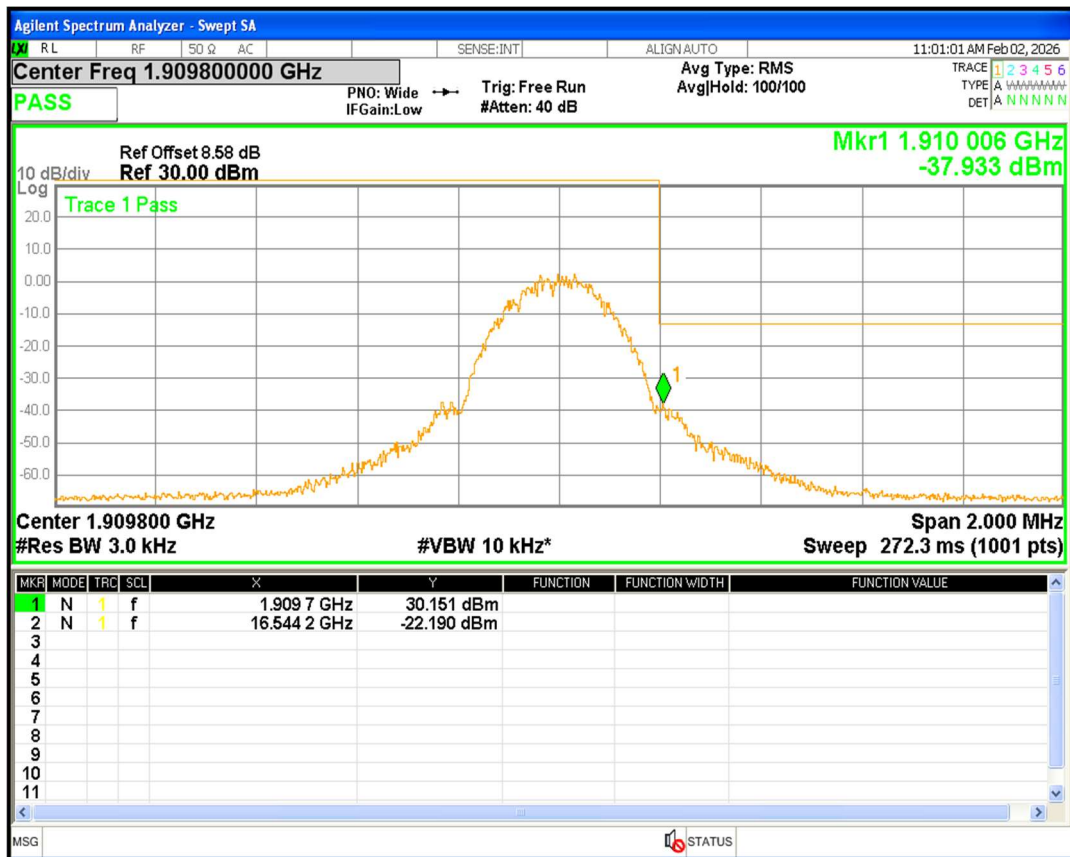
17 Band edge

| Band      | Channel | Frequency (MHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) | Verdict |
|-----------|---------|-----------------|-----------------|------------------|-------------|---------|
| EGPRS1900 | 512     | 1850.2          | 1849.97         | -35.99           | -13         | PASS    |
| EGPRS1900 | 810     | 1909.8          | 1910.01         | -37.93           | -13         | PASS    |
| EGPRS850  | 128     | 824.2           | 823.98          | -34.07           | -13         | PASS    |
| EGPRS850  | 251     | 848.8           | 849.02          | -33.69           | -13         | PASS    |

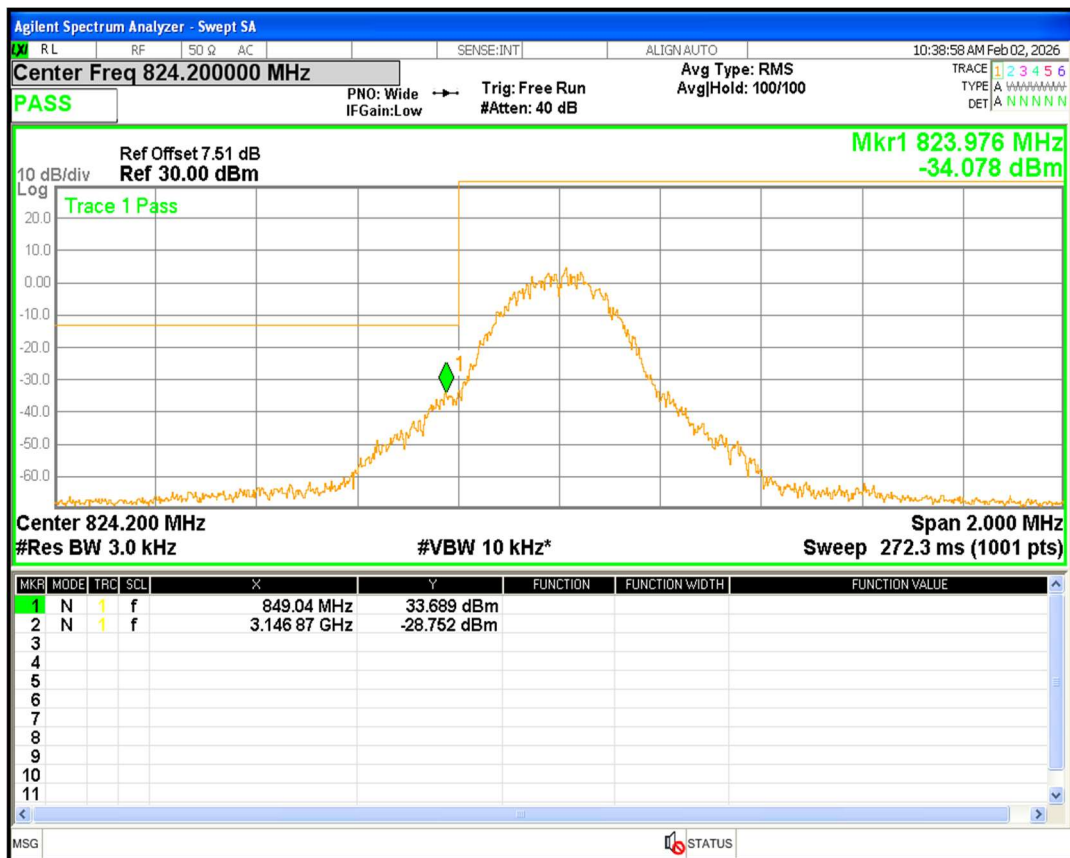
EGPRS1900 Channel=512



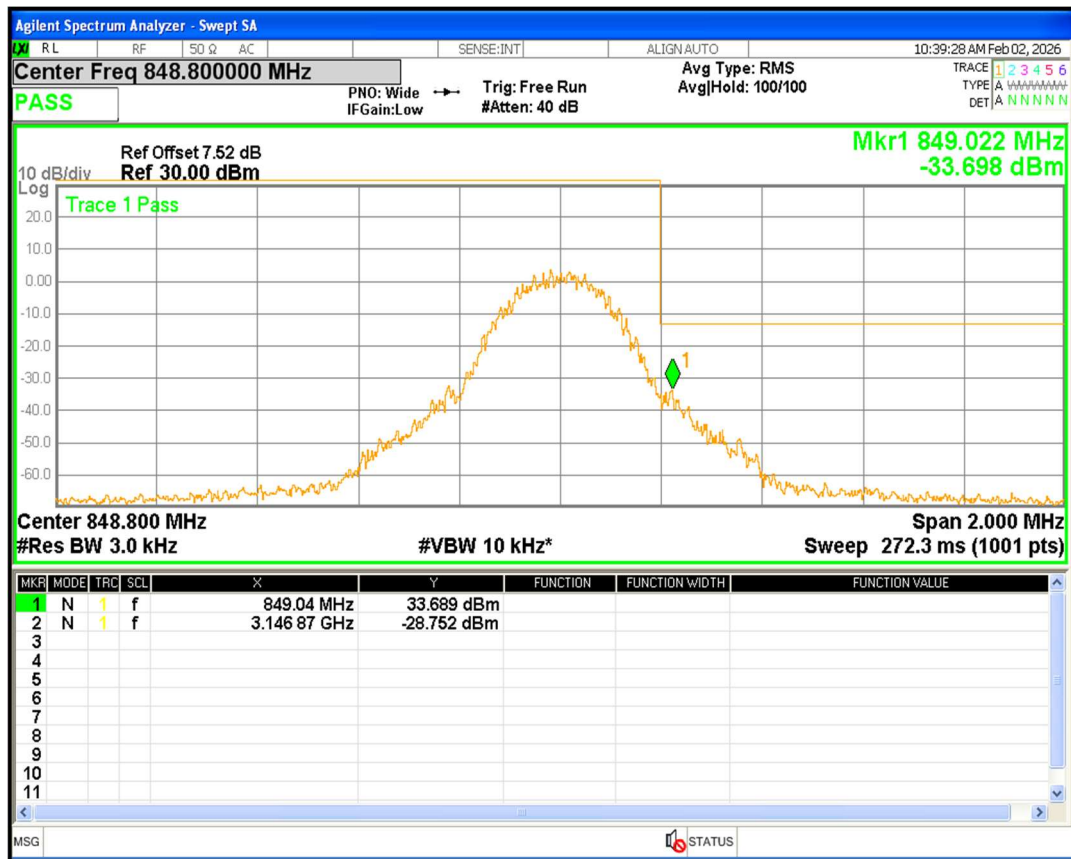
EGPRS1900 Channel=810



EGPRS850 Channel=128



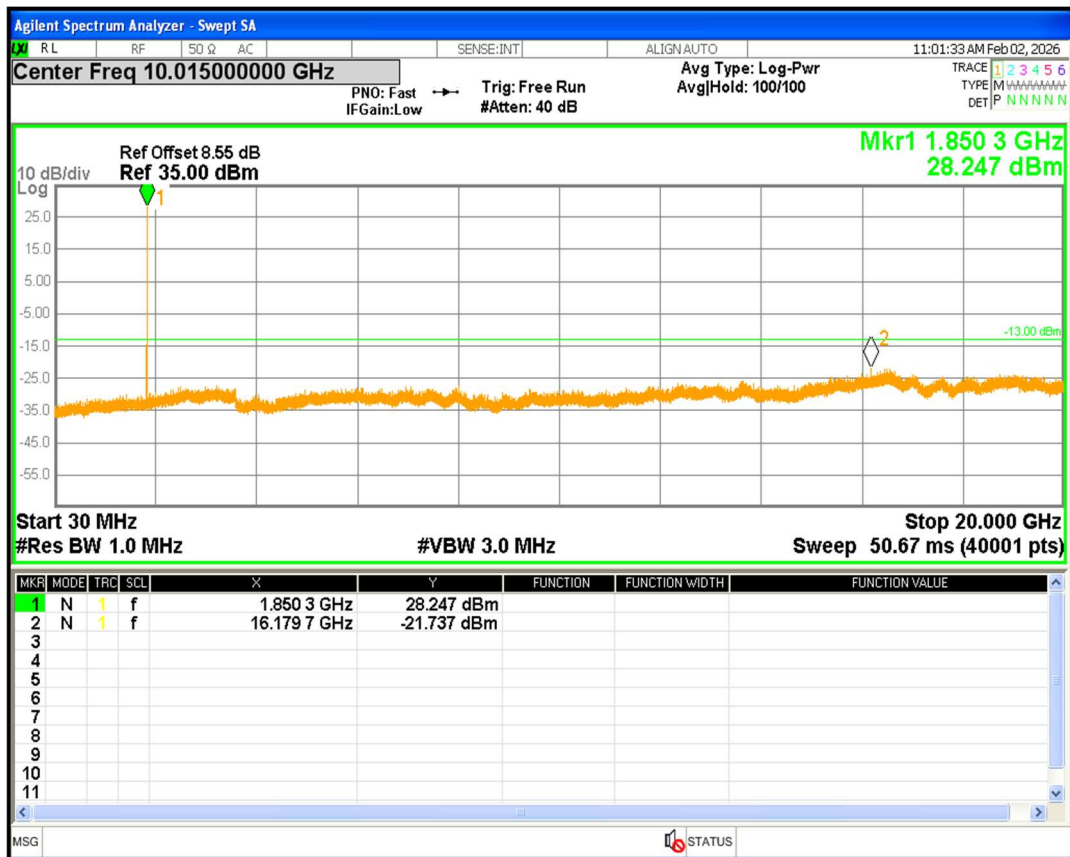
EGPRS850 Channel=251



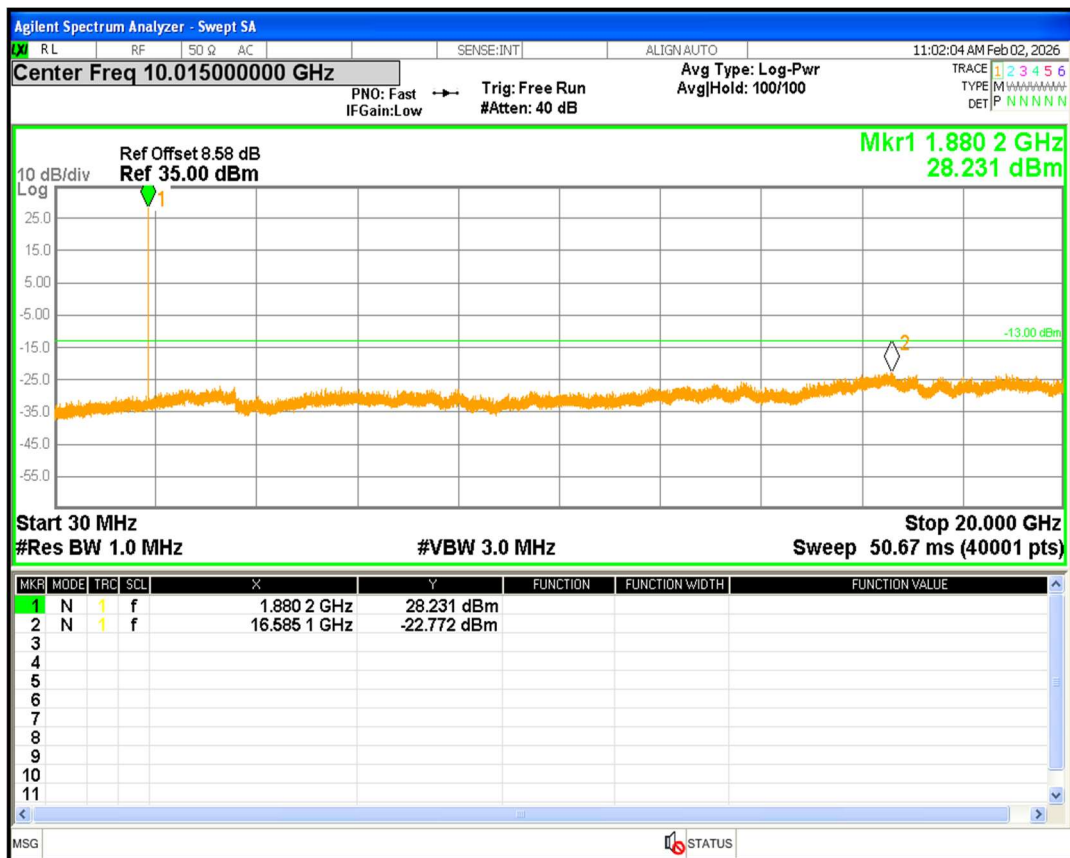
### 18 Out-of-band emissions

| Band      | Channel | Frequency (MHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) | Verdict |
|-----------|---------|-----------------|-----------------|------------------|-------------|---------|
| EGPRS1900 | 512     | 1850.2          | 16179.74        | -21.73           | -13         | PASS    |
| EGPRS1900 | 661     | 1880            | 16585.13        | -22.77           | -13         | PASS    |
| EGPRS1900 | 810     | 1909.8          | 16537.70        | -22.89           | -13         | PASS    |
| EGPRS850  | 128     | 824.2           | 6436.97         | -28.27           | -13         | PASS    |
| EGPRS850  | 190     | 836.6           | 3154.85         | -27.40           | -13         | PASS    |
| EGPRS850  | 251     | 848.8           | 8075.79         | -28.30           | -13         | PASS    |

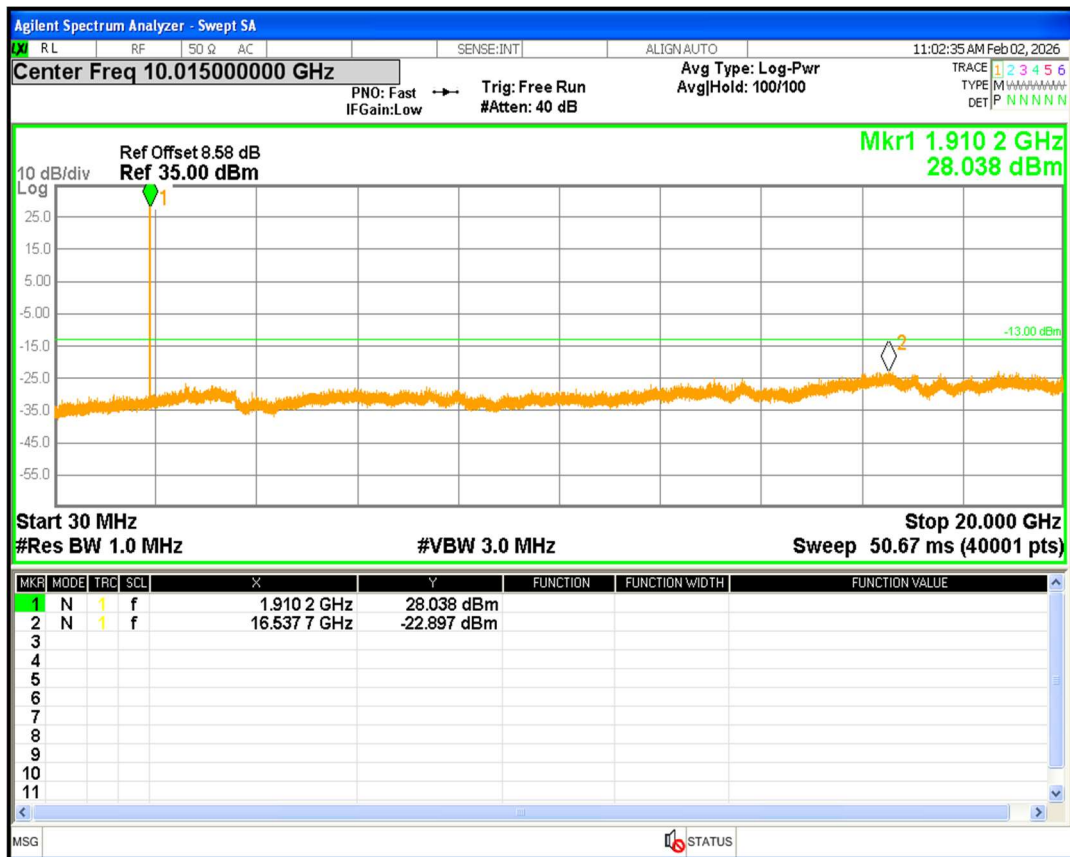
EGPRS1900 Channel=512



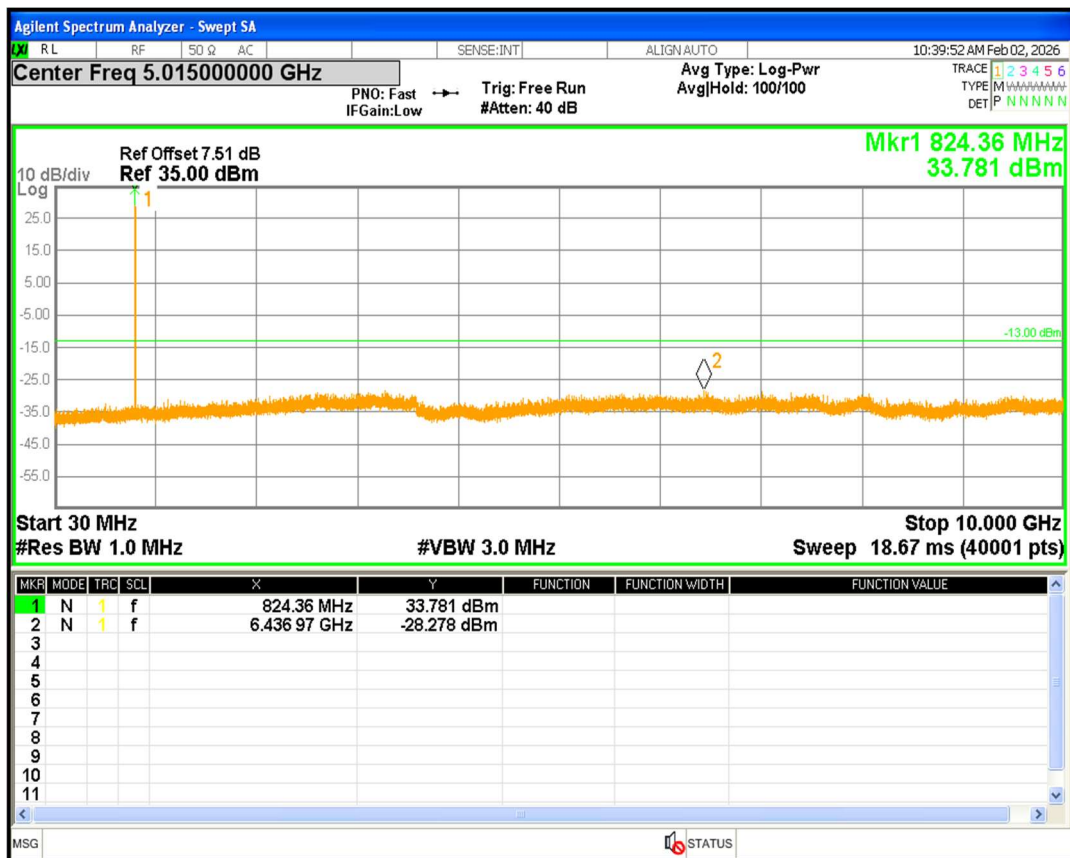
EGPRS1900 Channel=661



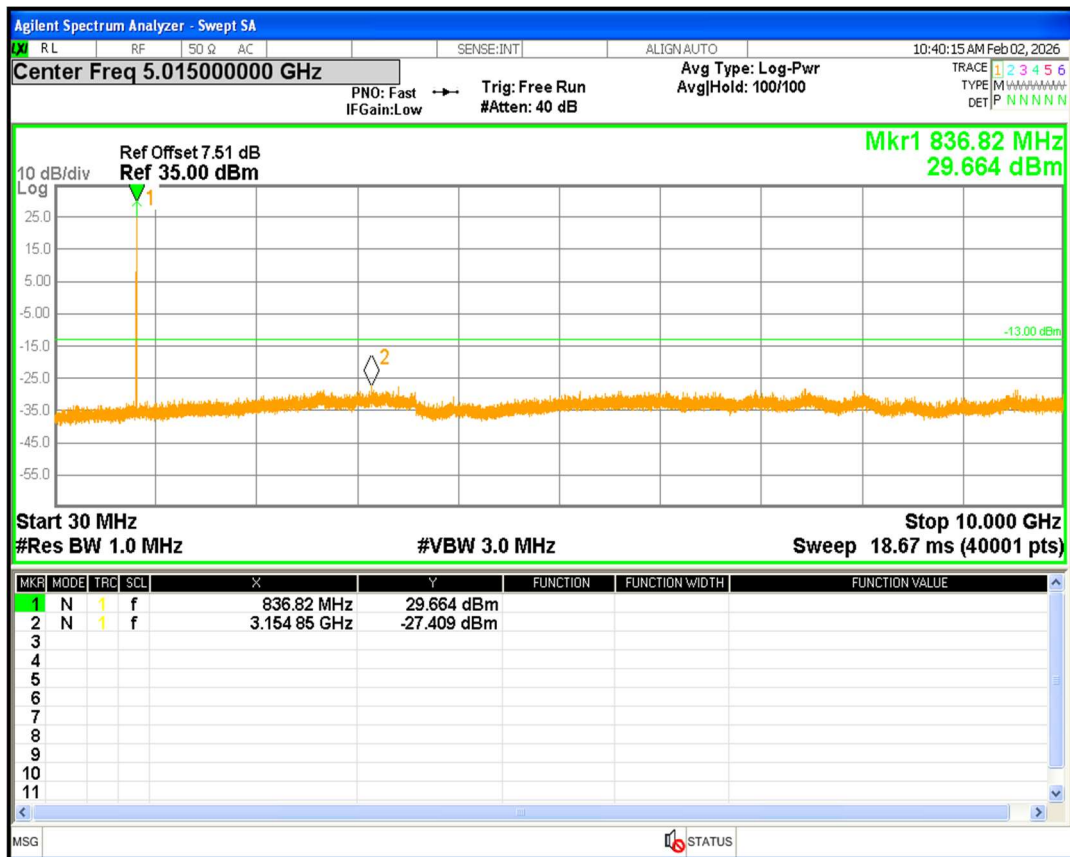
EGPRS1900 Channel=810



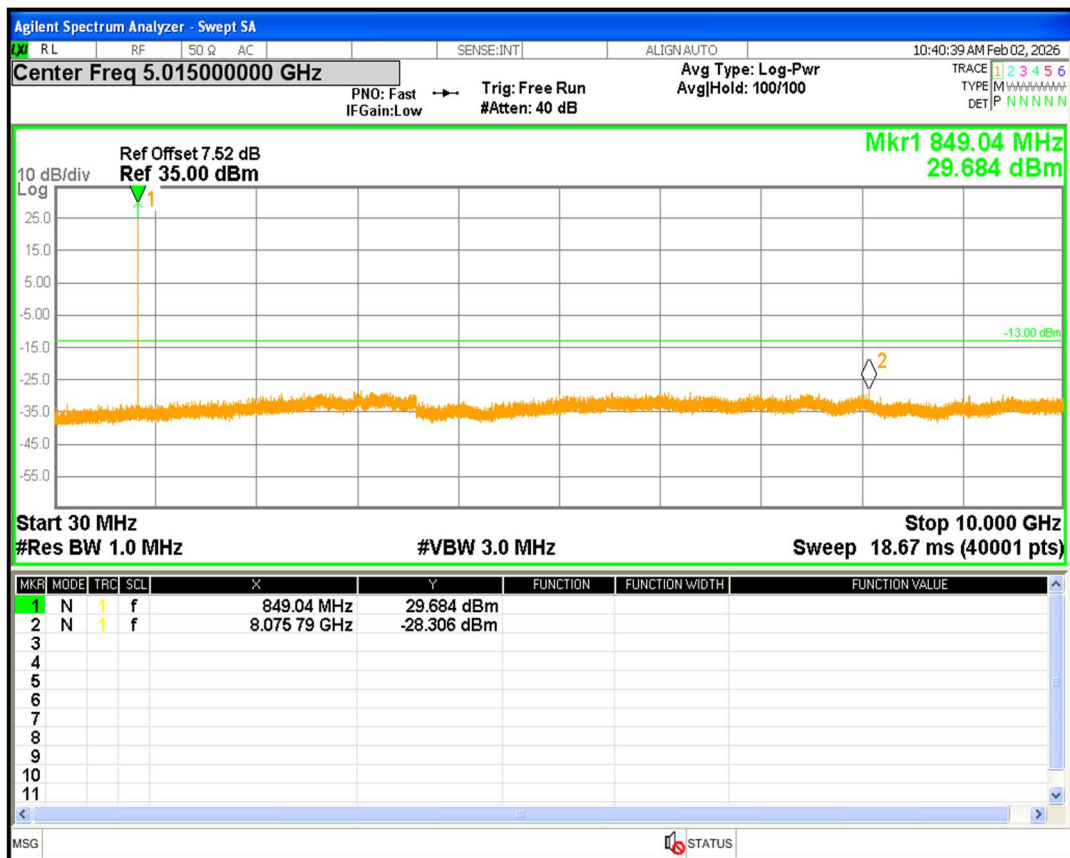
EGPRS850 Channel=128



EGPRS850 Channel=190



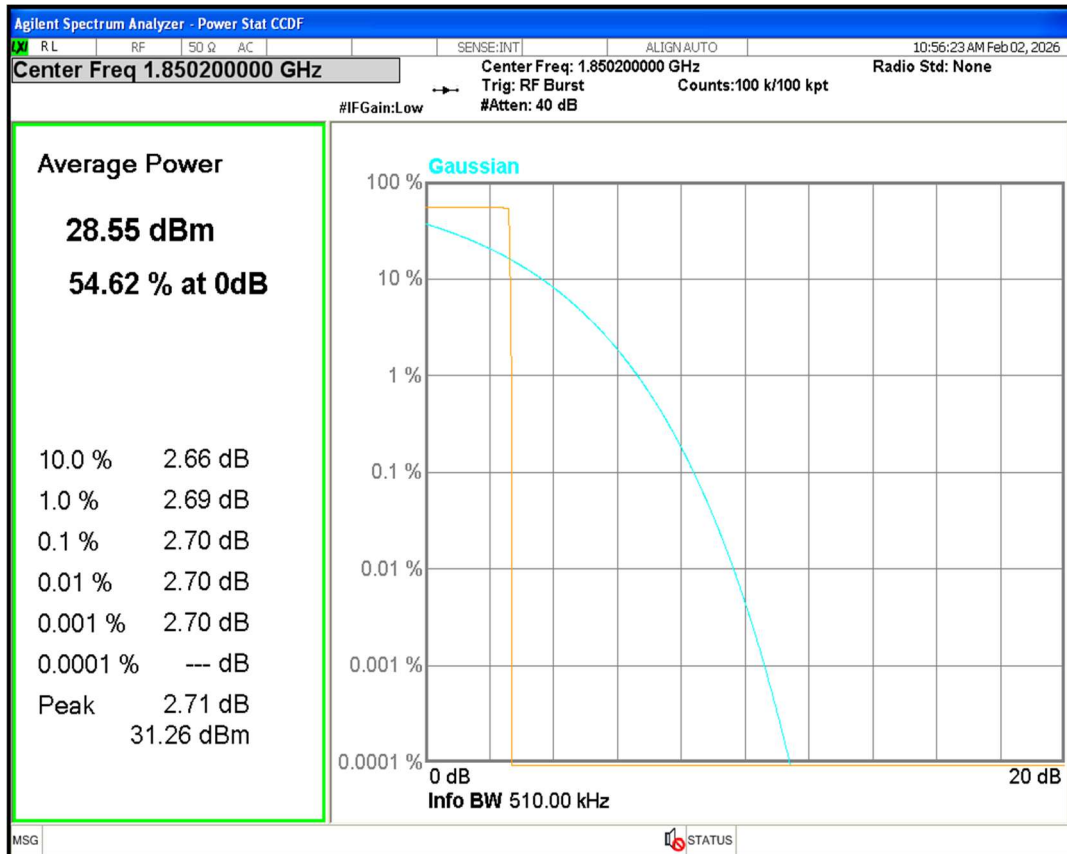
EGPRS850 Channel=251



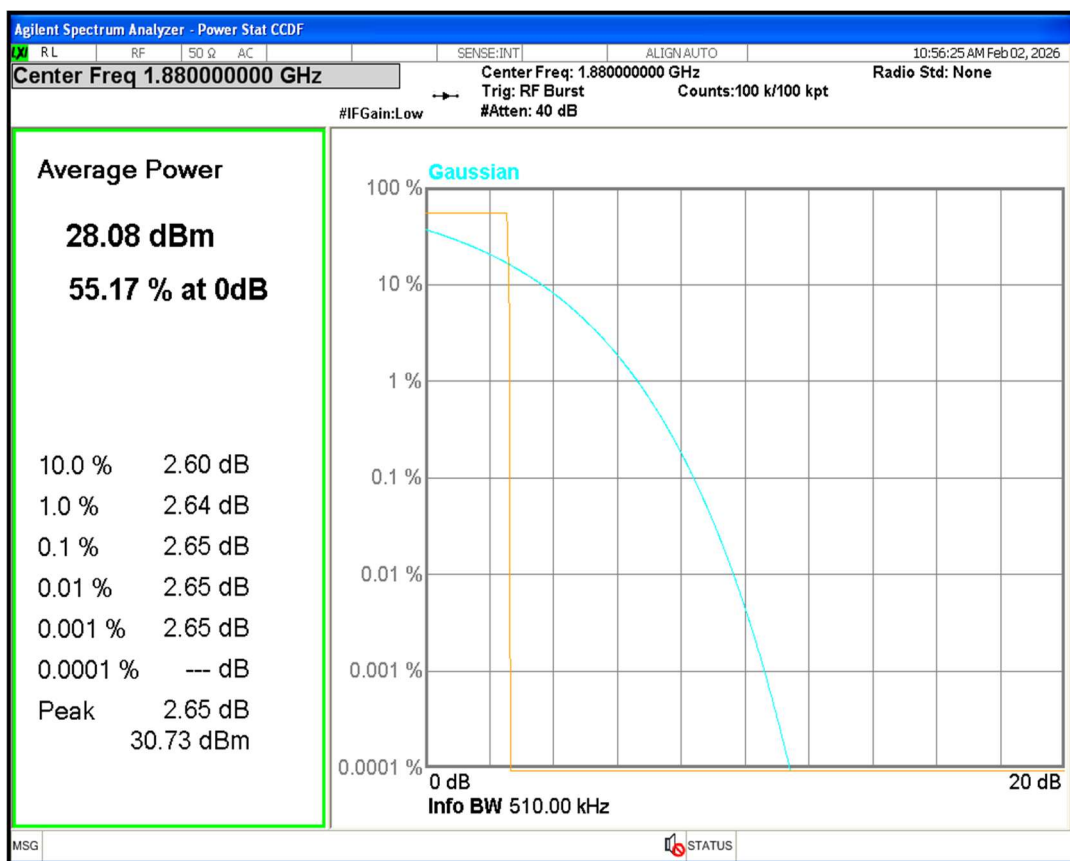
## 09 Peak-to-Average Ratio

| Band     | Channel | Frequency (MHz) | Result (dB) | high Limit (dB) | Verdict |
|----------|---------|-----------------|-------------|-----------------|---------|
| GPRS1900 | 512     | 1850.2          | 2.699128269 | 13.00           | PASS    |
| GPRS1900 | 661     | 1880            | 2.649038462 | 13.00           | PASS    |
| GPRS1900 | 810     | 1909.8          | 2.668221797 | 13.00           | PASS    |
| GPRS850  | 128     | 824.2           | 2.61        | 13.00           | PASS    |
| GPRS850  | 190     | 836.6           | 2.61        | 13.00           | PASS    |
| GPRS850  | 251     | 848.8           | 2.799467238 | 13.00           | PASS    |

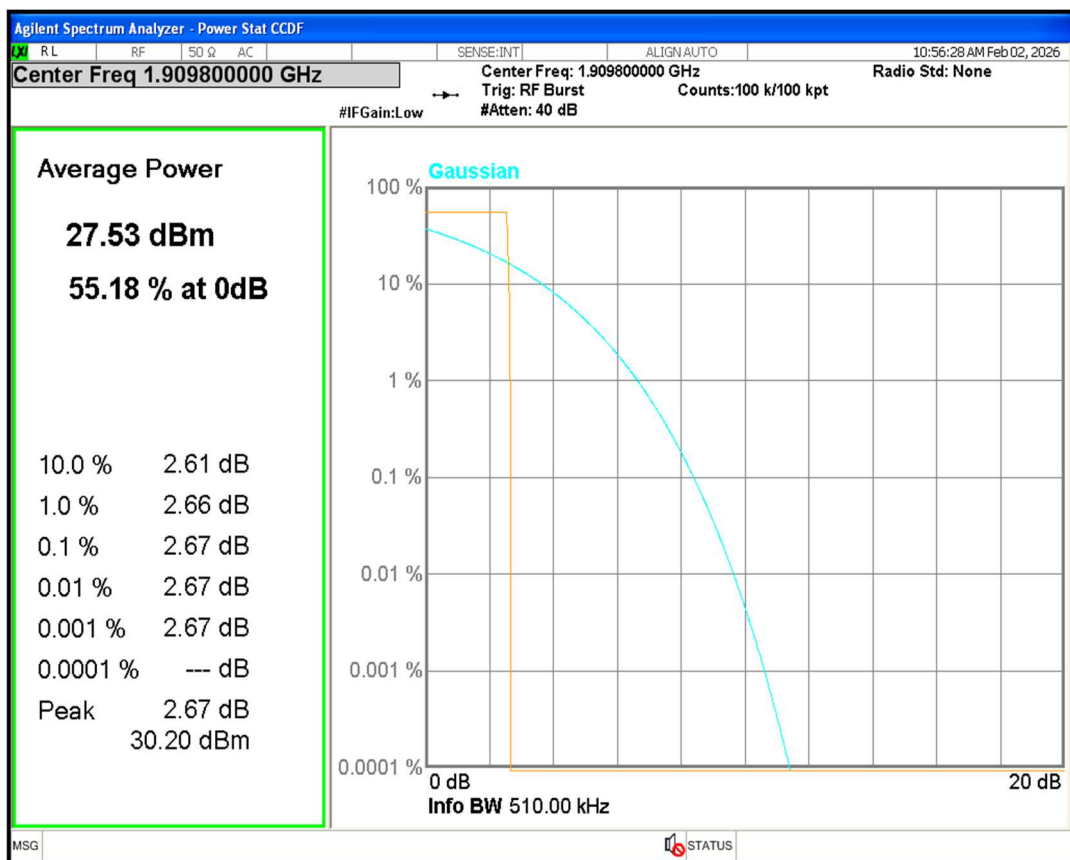
GPRS1900 Channel=512



GPRS1900 Channel=661



GPRS1900 Channel=810



GPRS850 Channel=128