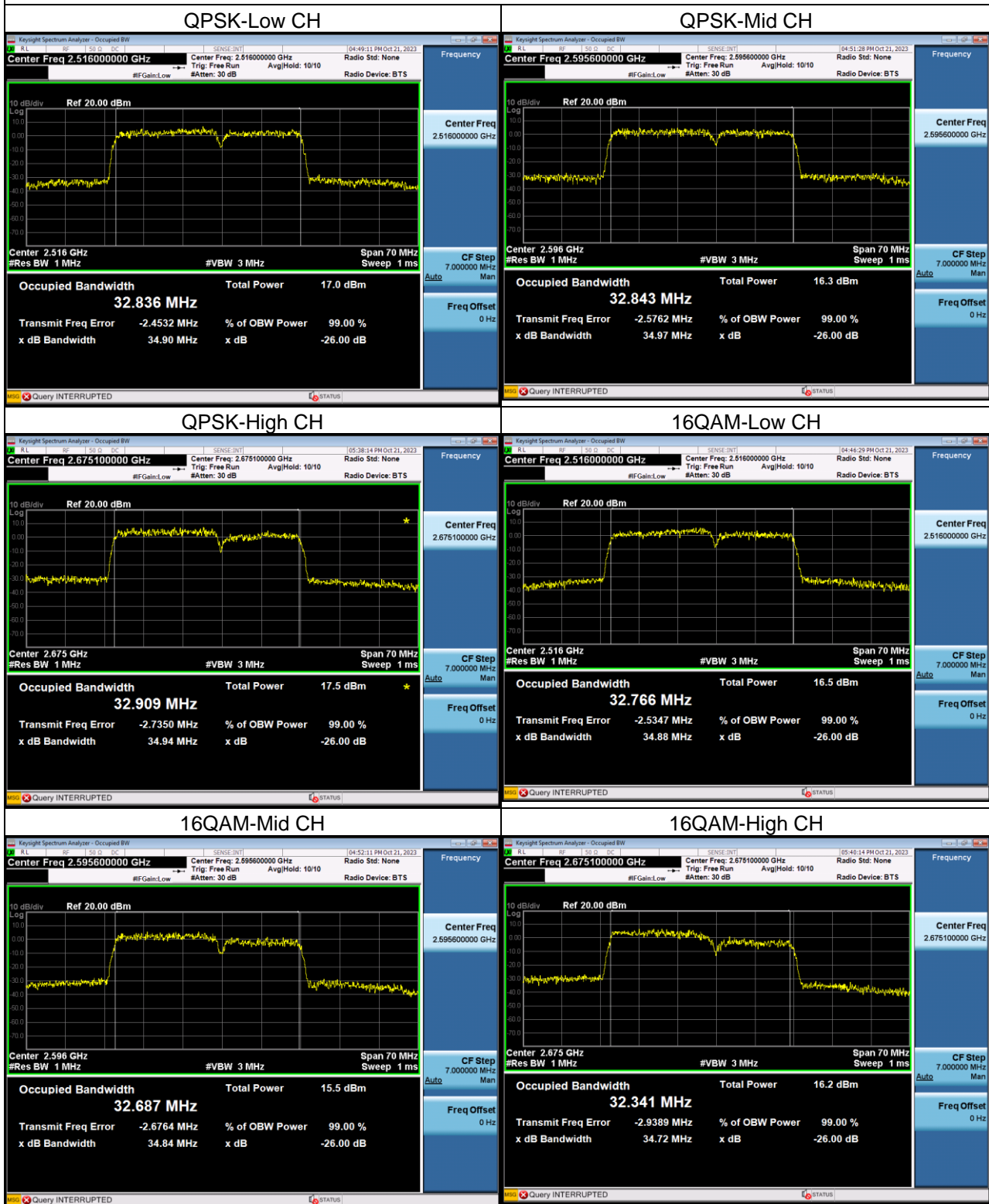
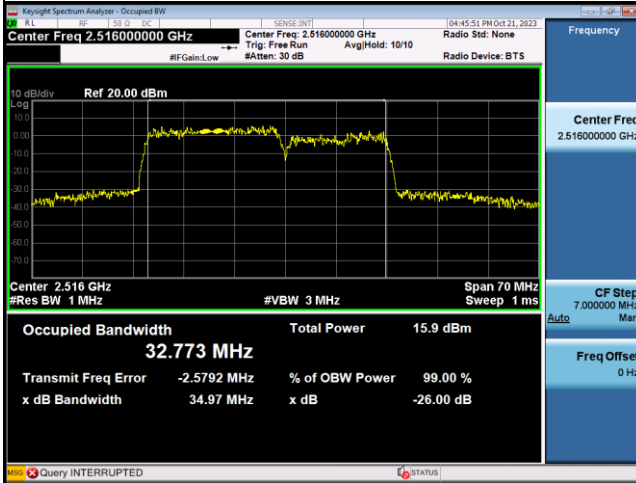


## Spectrum Plot

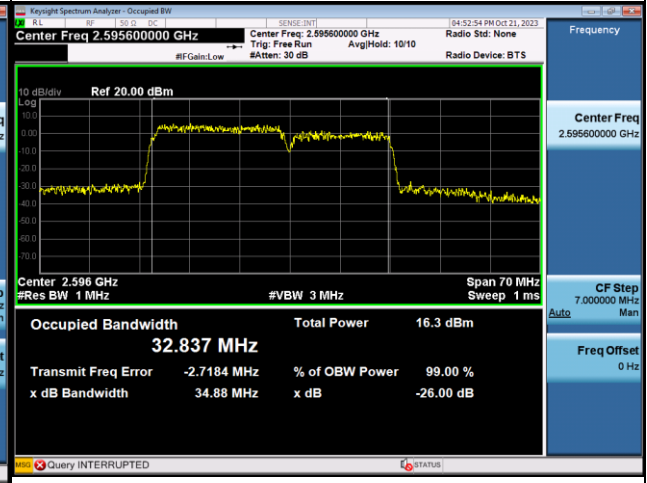


## Spectrum Plot

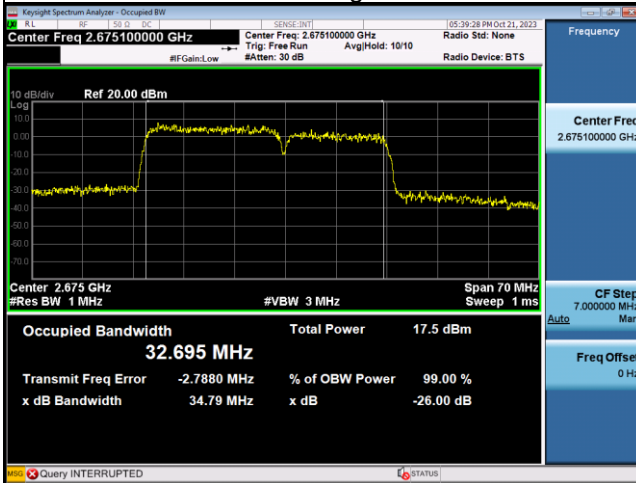
### 64QAM-Low CH



### 64QAM-Mid CH

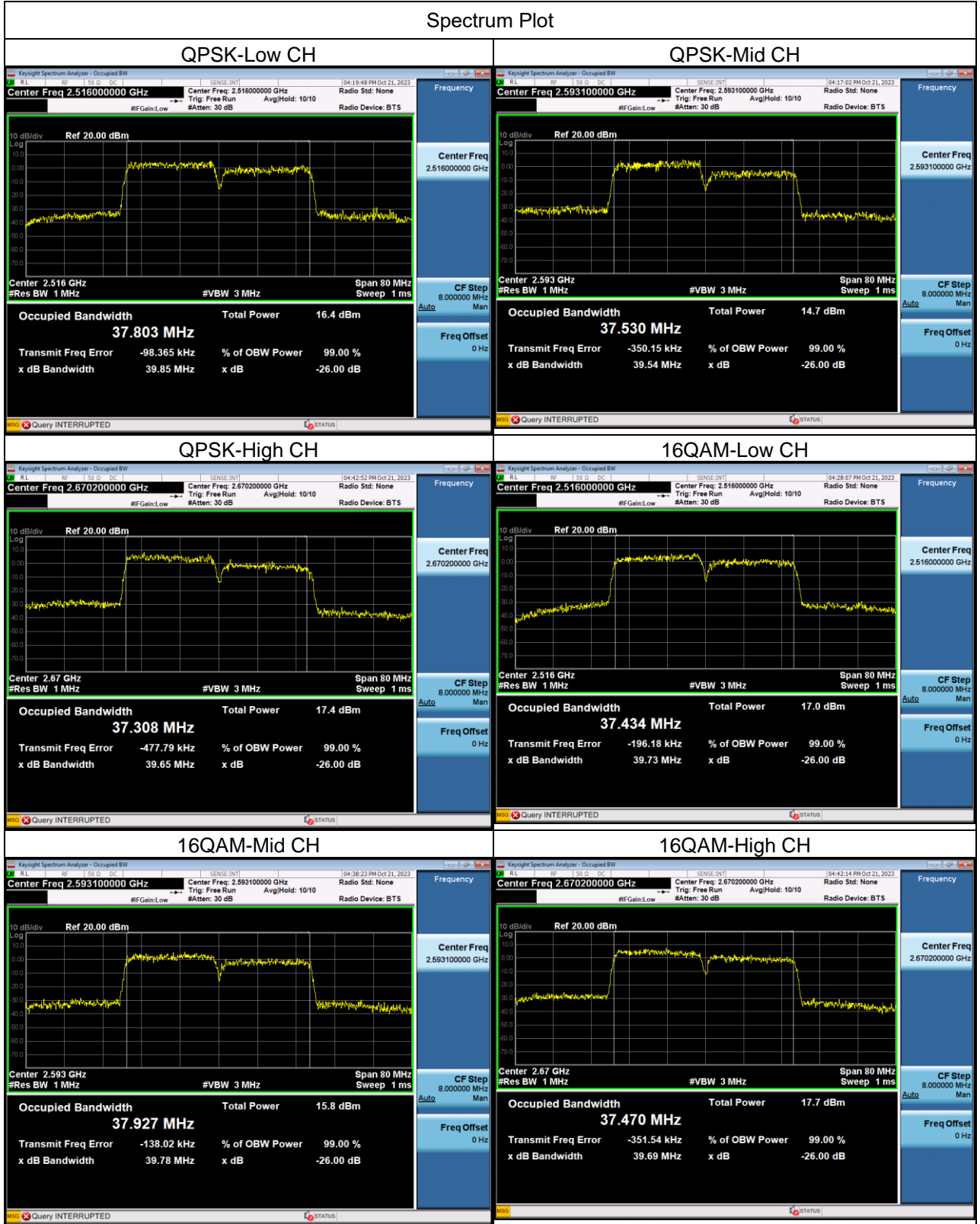


### 64QAM-High CH



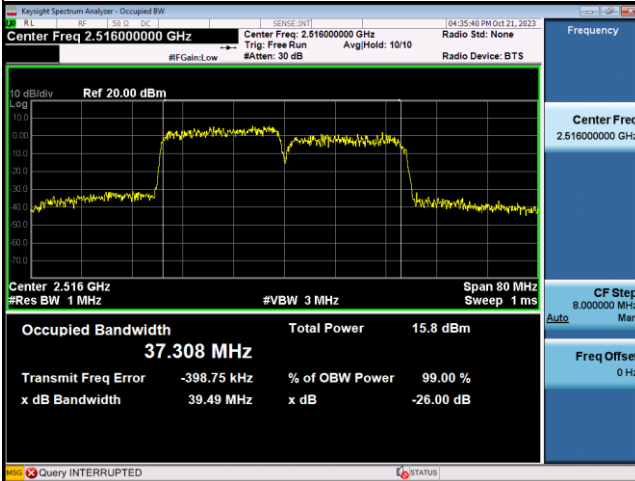
| LTE Band CA_41C_20MHz+20MHz |                     |             |                     |                              |                      |
|-----------------------------|---------------------|-------------|---------------------|------------------------------|----------------------|
| QPSK                        |                     |             |                     |                              |                      |
| PCC Channel                 | PCC Frequency (MHz) | SCC Channel | SCC Frequency (MHz) | 99% Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) |
| 39750                       | 2506                | 39948       | 2525.8              | 37.803                       | 39.85                |
| 40521                       | 2583.1              | 40719       | 2602.9              | 37.530                       | 39.54                |
| 41292                       | 2660.2              | 41490       | 2680                | 37.308                       | 39.65                |
| 16QAM                       |                     |             |                     |                              |                      |
| PCC Channel                 | PCC Frequency (MHz) | SCC Channel | SCC Frequency (MHz) | 99% Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) |
| 39750                       | 2506                | 39948       | 2525.8              | 37.434                       | 39.73                |
| 40521                       | 2583.1              | 40719       | 2602.9              | 37.927                       | 39.78                |
| 41292                       | 2660.2              | 41490       | 2680                | 37.470                       | 39.69                |
| 64QAM                       |                     |             |                     |                              |                      |
| PCC Channel                 | PCC Frequency (MHz) | SCC Channel | SCC Frequency (MHz) | 99% Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) |
| 39750                       | 2506                | 39948       | 2525.8              | 37.308                       | 39.49                |
| 40521                       | 2583.1              | 40719       | 2602.9              | 37.684                       | 39.66                |
| 41292                       | 2660.2              | 41490       | 2680                | 37.328                       | 39.51                |

## Spectrum Plot

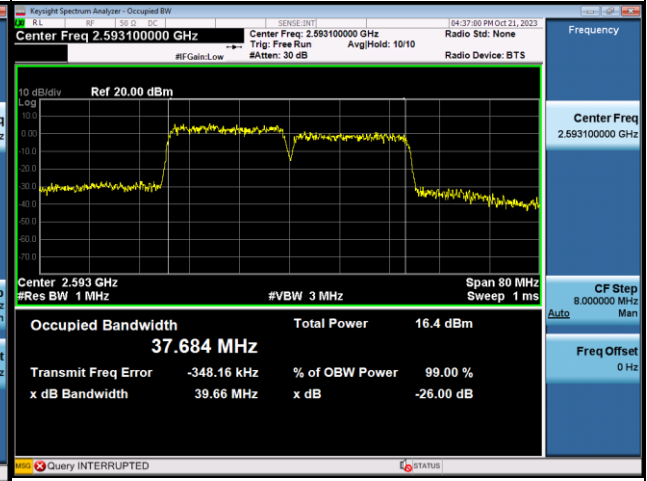


## Spectrum Plot

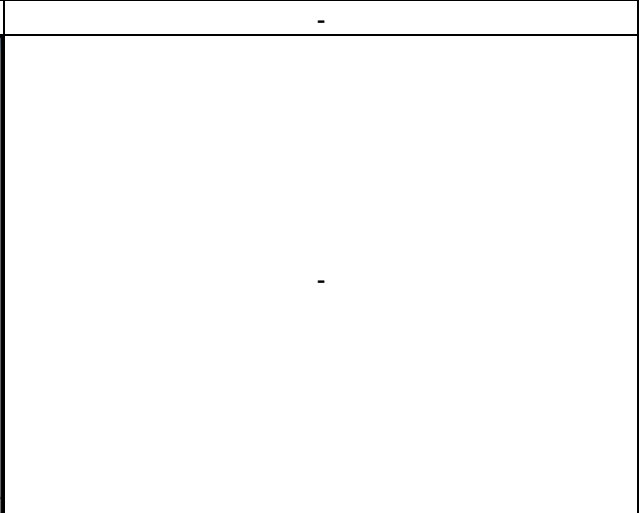
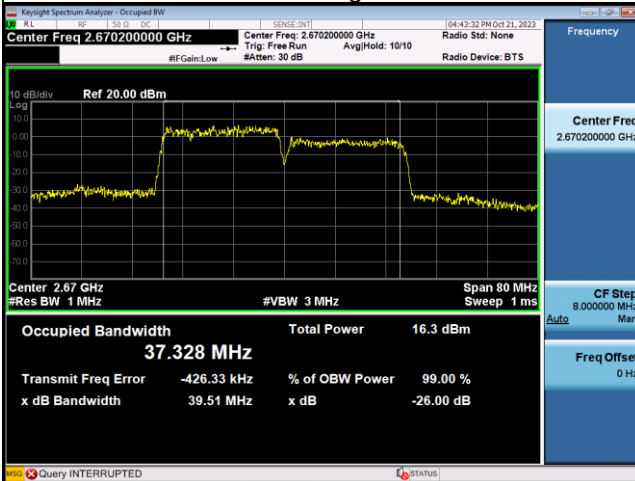
### 64QAM-Low CH



### 64QAM-Mid CH



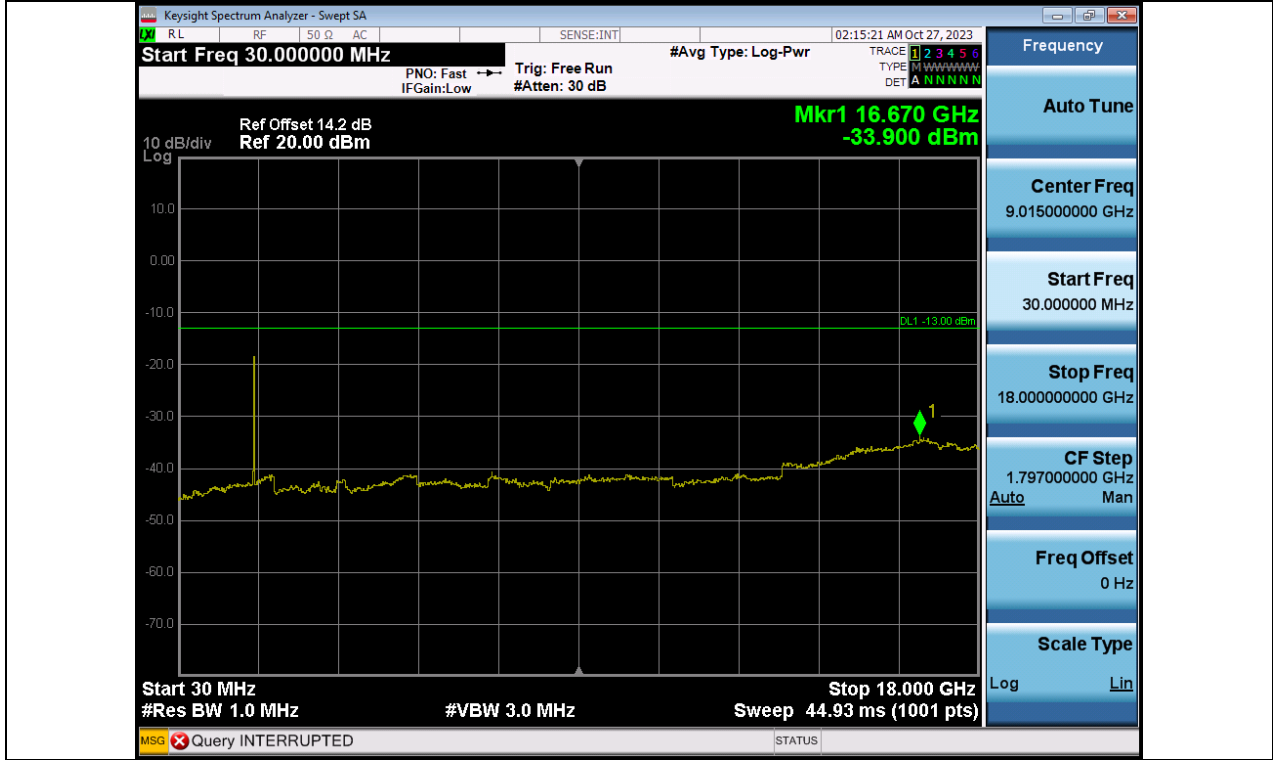
### 64QAM-High CH



## **APPENDIX C CONDUCTED SPURIOUS EMISSIONS**

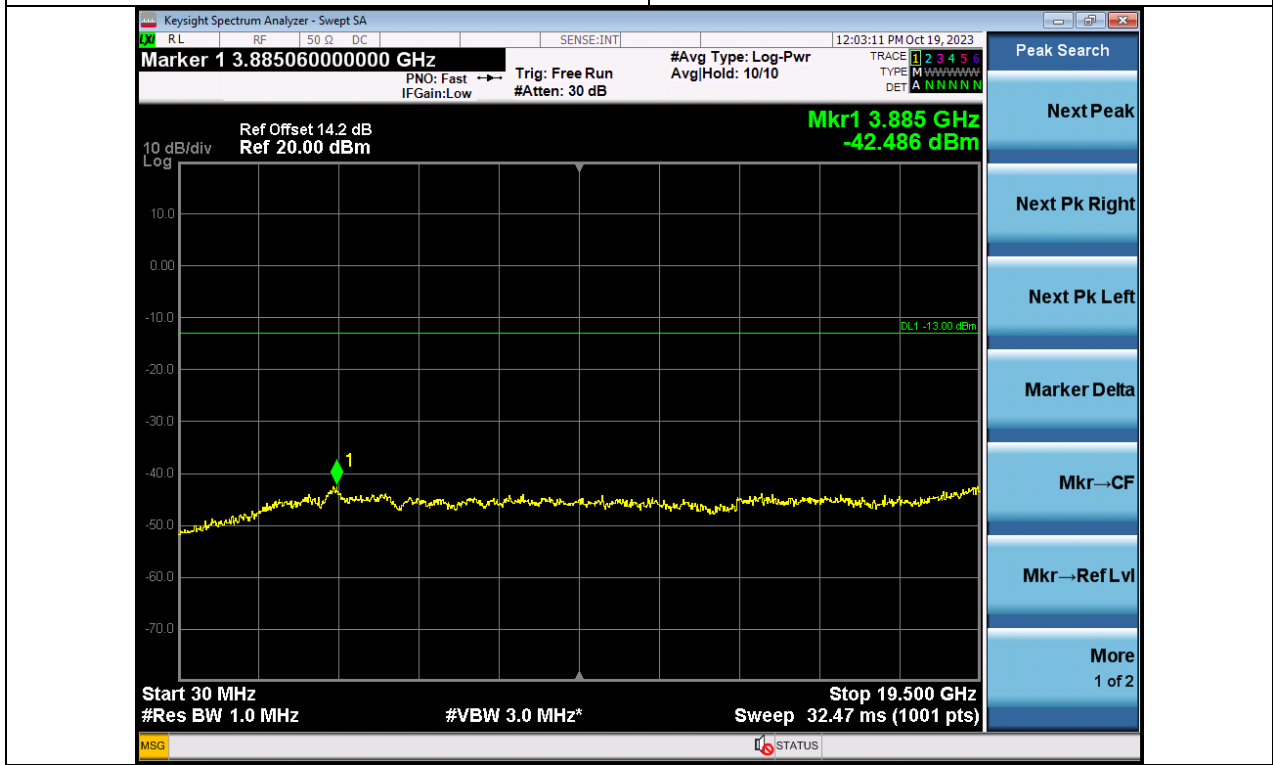
## WCDMA Band IV\_WCDMA Spectrum Plot

|         |                |
|---------|----------------|
| Channel | Frequency(MHz) |
| 1413    | 1732.6         |



## LTE Band 4\_1.4M Spectrum Plot

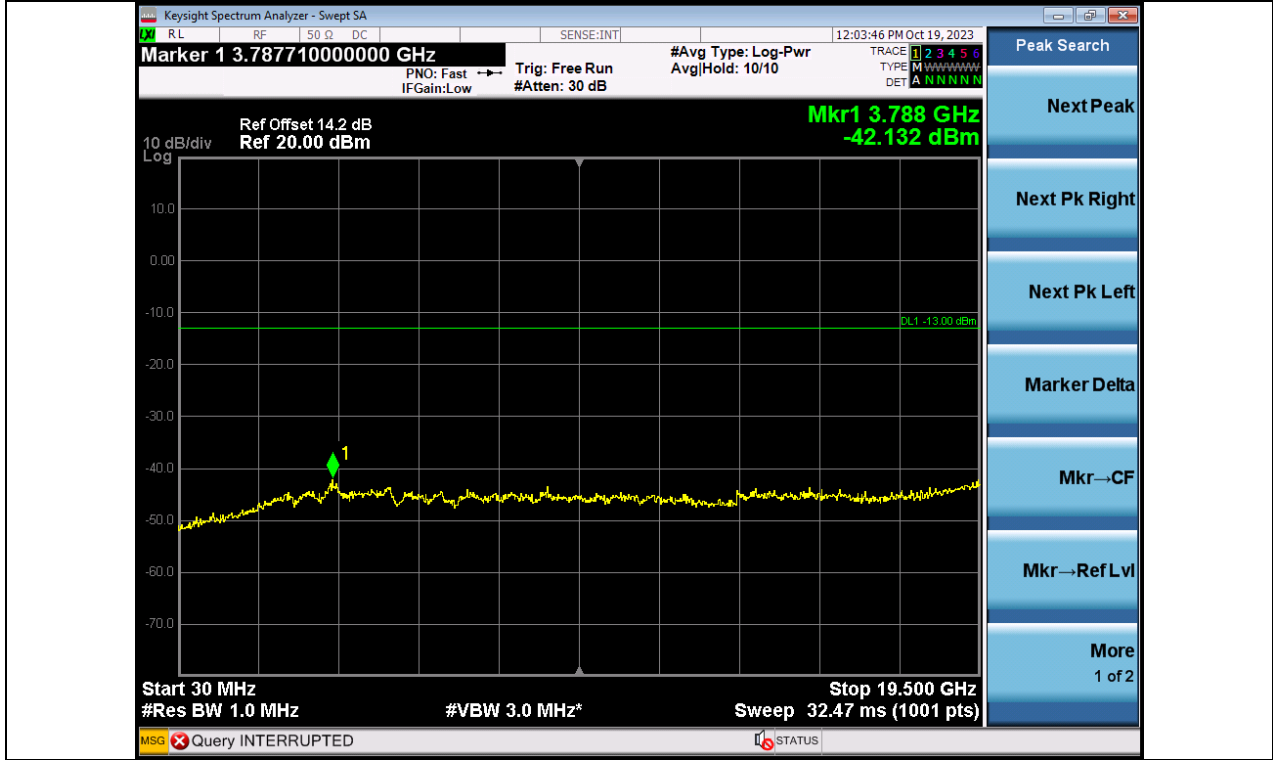
|         |                |
|---------|----------------|
| Channel | Frequency(MHz) |
| 20175   | 1732.5         |





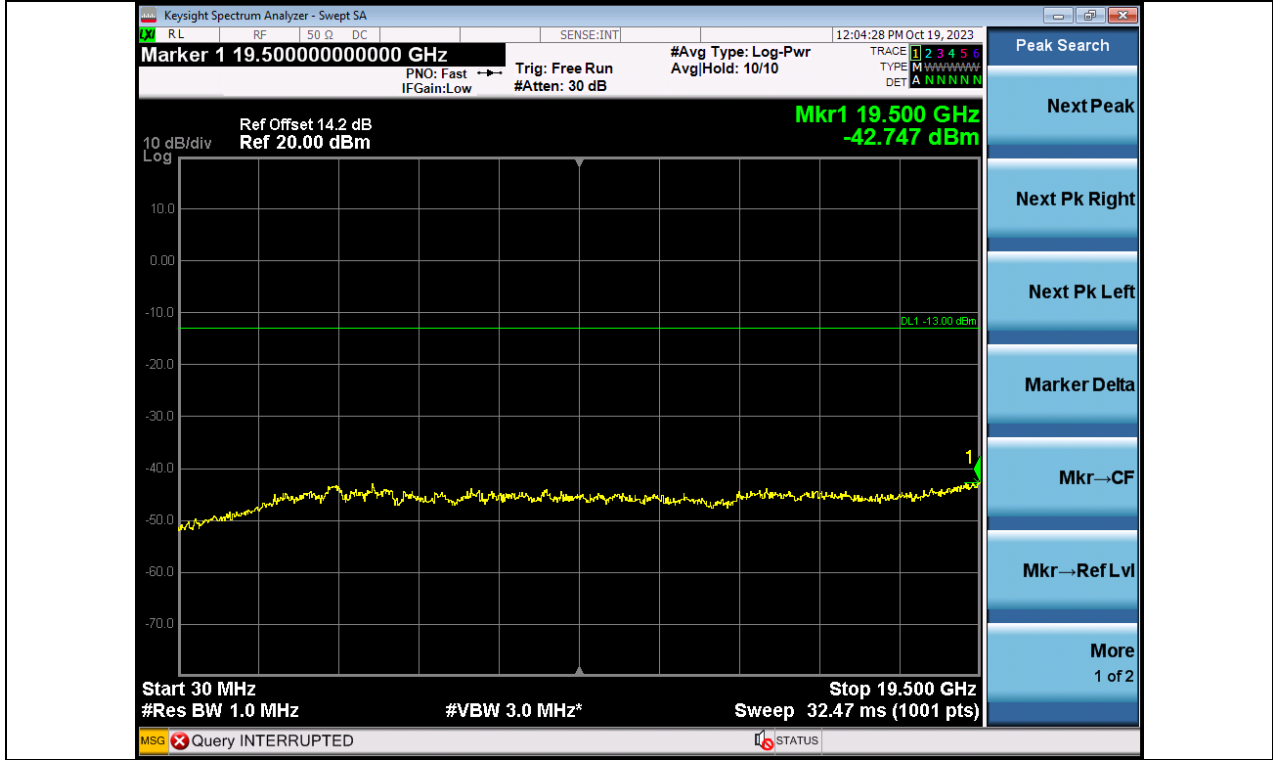
## LTE Band 4\_5M Spectrum Plot

|         |                |
|---------|----------------|
| Channel | Frequency(MHz) |
| 20175   | 1732.5         |



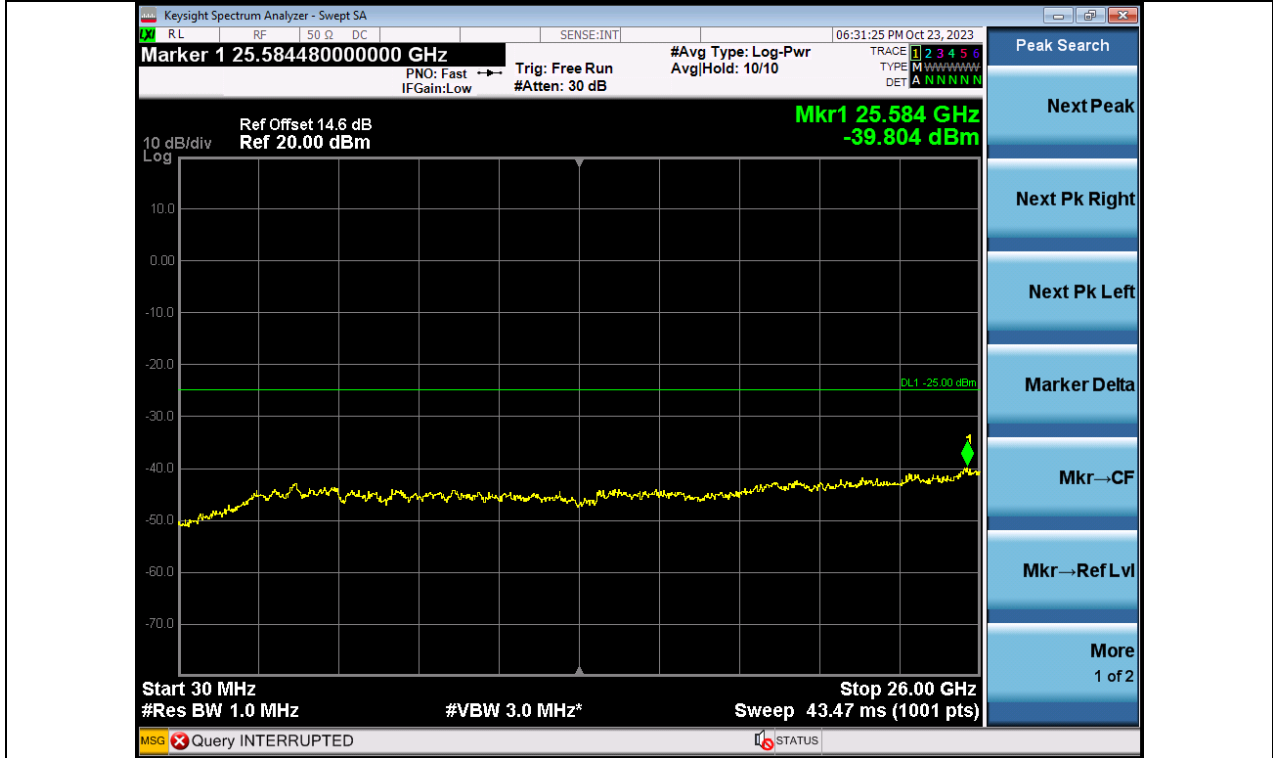
## LTE Band 4\_20M Spectrum Plot

|         |                |
|---------|----------------|
| Channel | Frequency(MHz) |
| 20175   | 1732.5         |



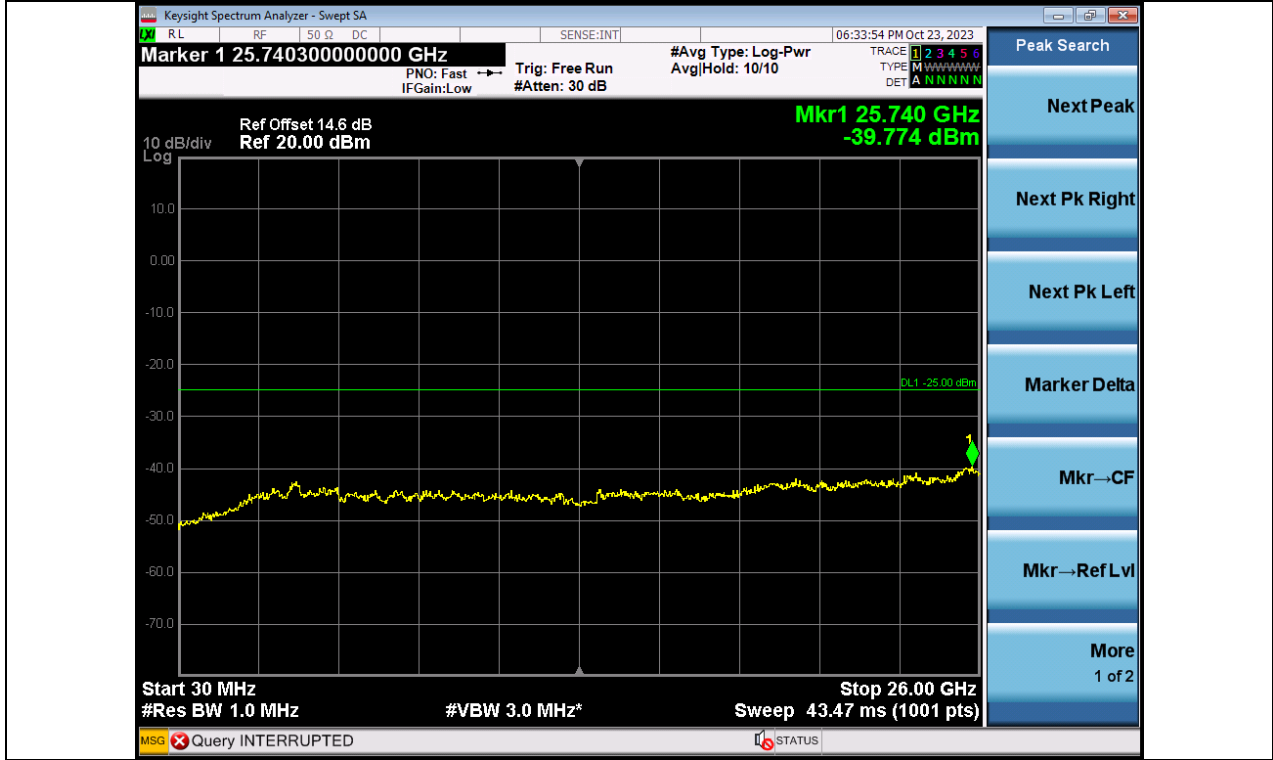
## LTE Band 7\_5M Spectrum Plot

| Channel | Frequency(MHz) |
|---------|----------------|
| 21100   | 2535           |



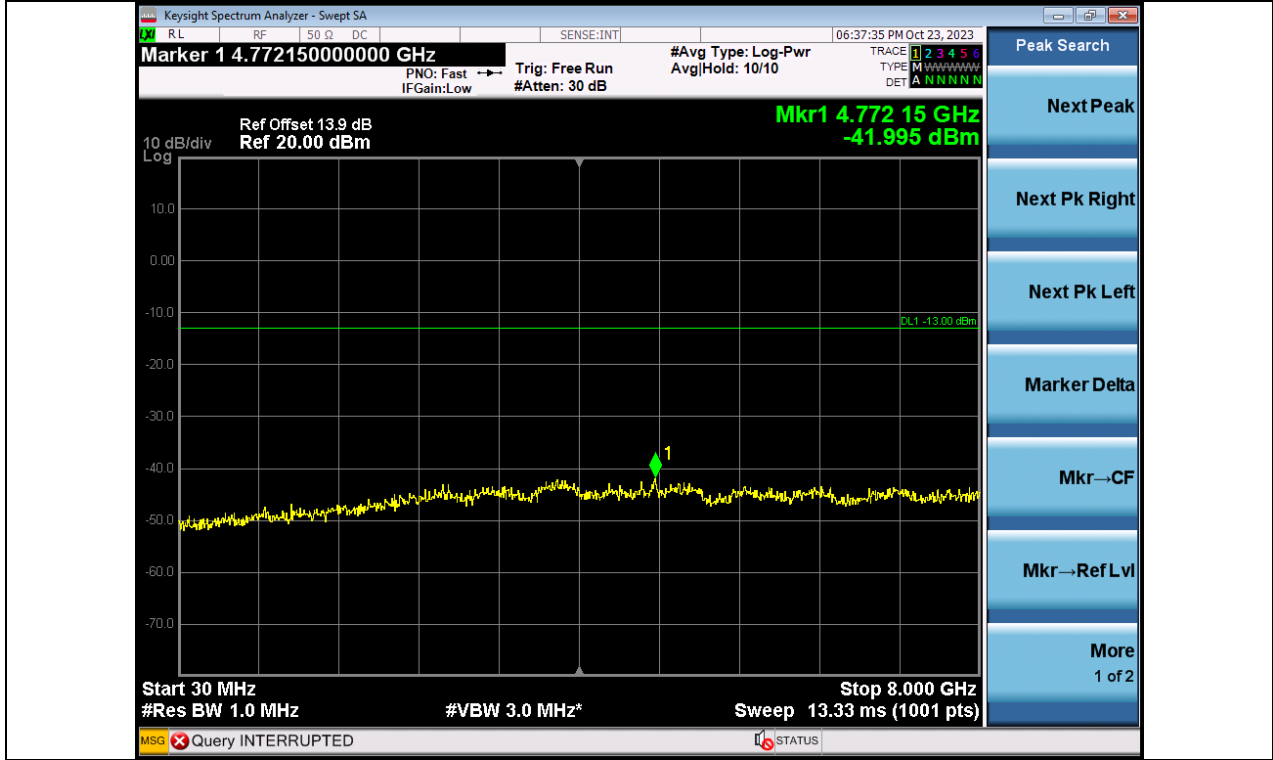
## LTE Band 7\_20M Spectrum Plot

|         |                |
|---------|----------------|
| Channel | Frequency(MHz) |
| 21100   | 2535           |



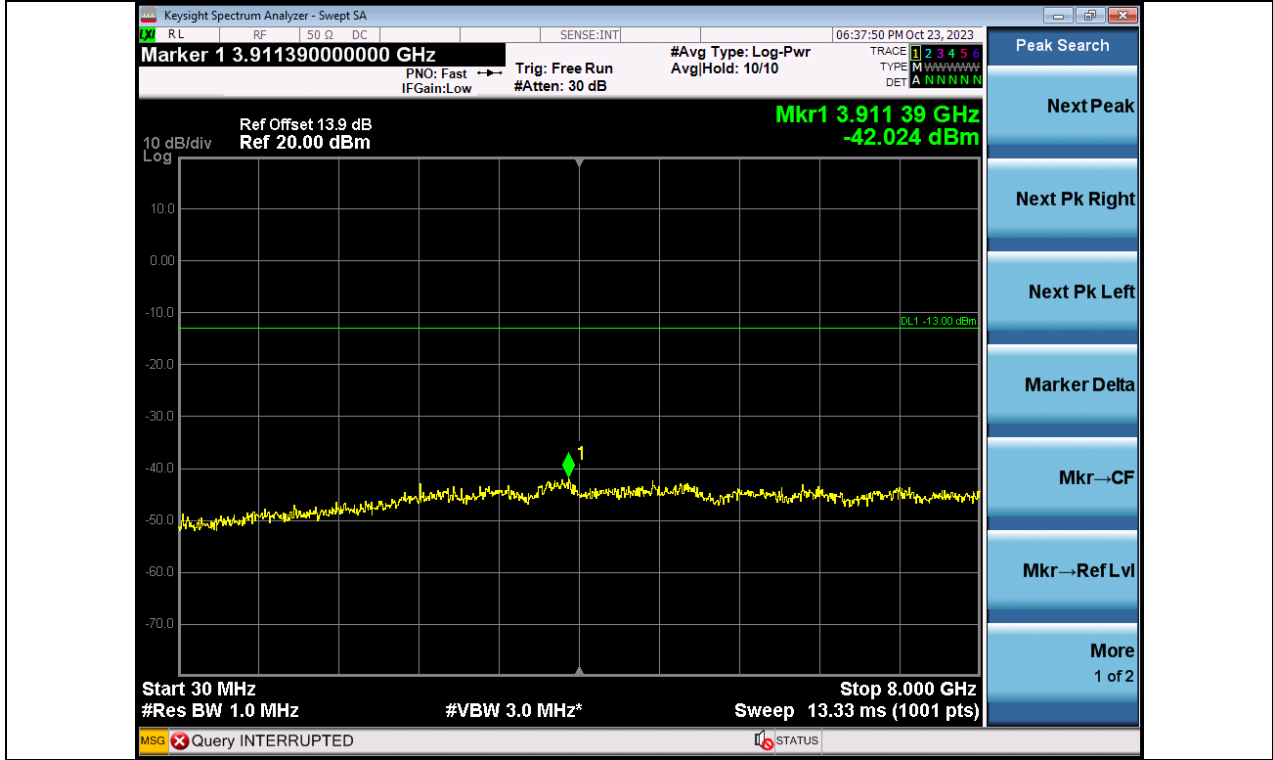
## LTE Band 12\_1.4M Spectrum Plot

|         |                |
|---------|----------------|
| Channel | Frequency(MHz) |
| 23095   | 707.5          |



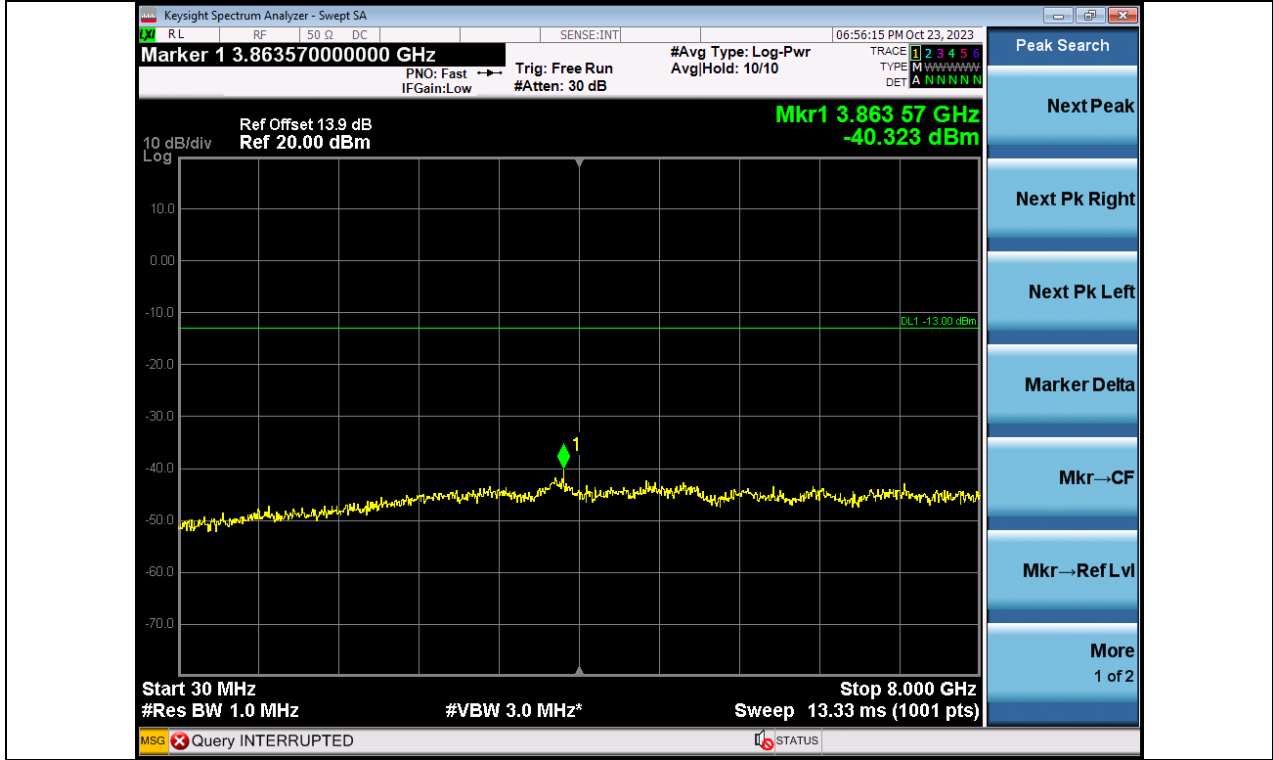
## LTE Band 12\_5M Spectrum Plot

|         |                |
|---------|----------------|
| Channel | Frequency(MHz) |
| 23095   | 707.5          |



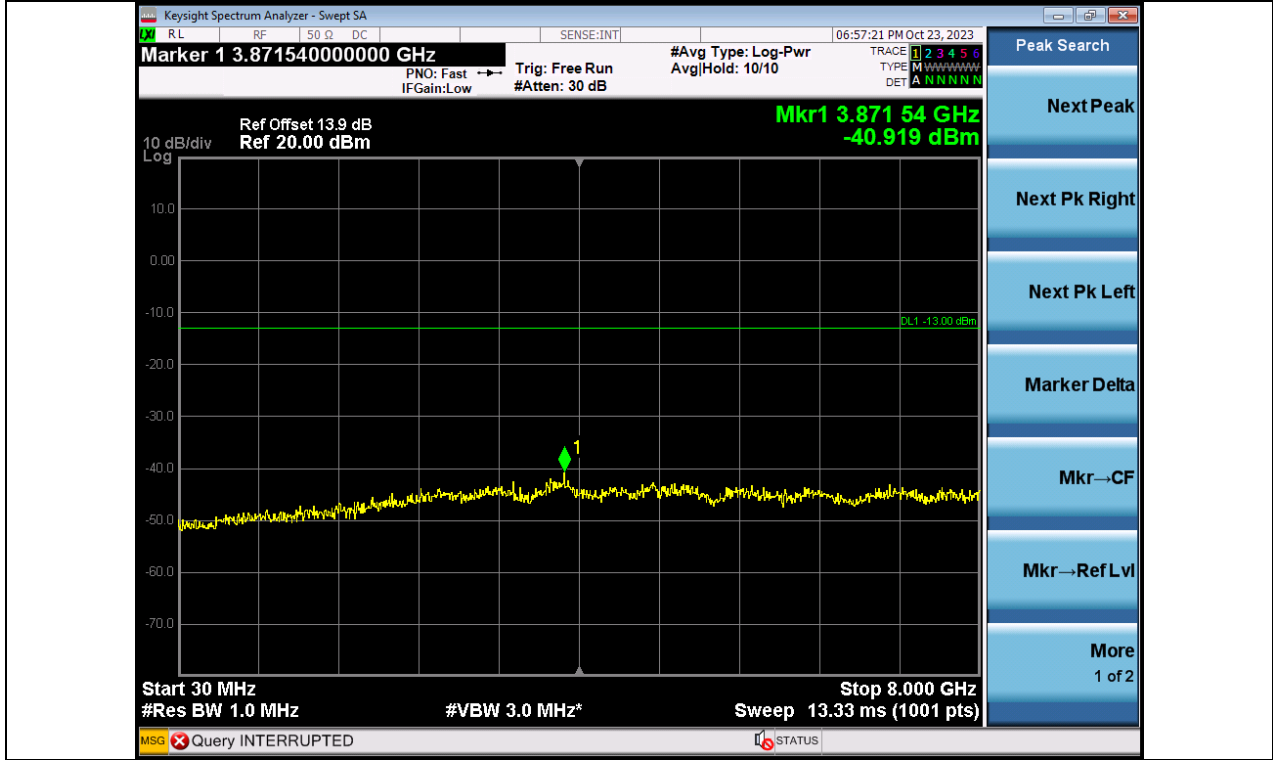
## LTE Band 12\_10M Spectrum Plot

|         |                |
|---------|----------------|
| Channel | Frequency(MHz) |
| 23095   | 782            |



## LTE Band 13\_5M Spectrum Plot

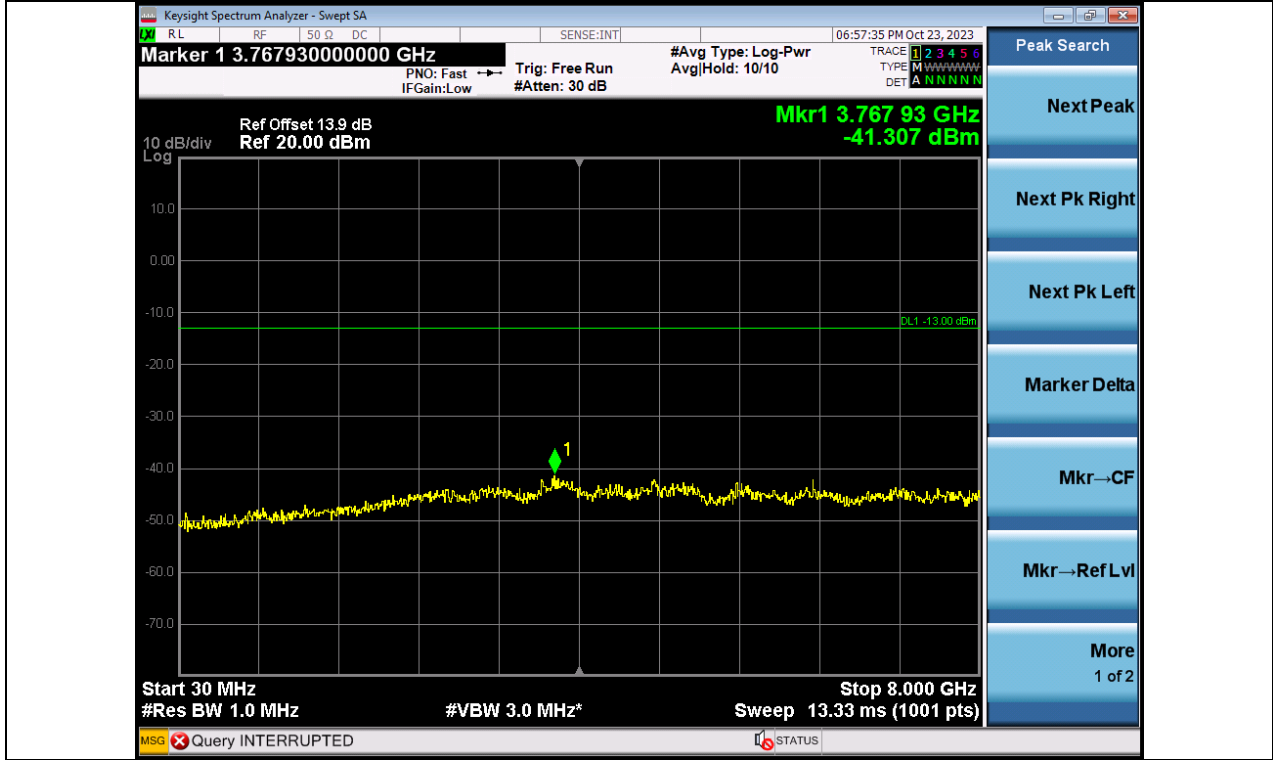
|         |                |
|---------|----------------|
| Channel | Frequency(MHz) |
| 23230   | 782            |





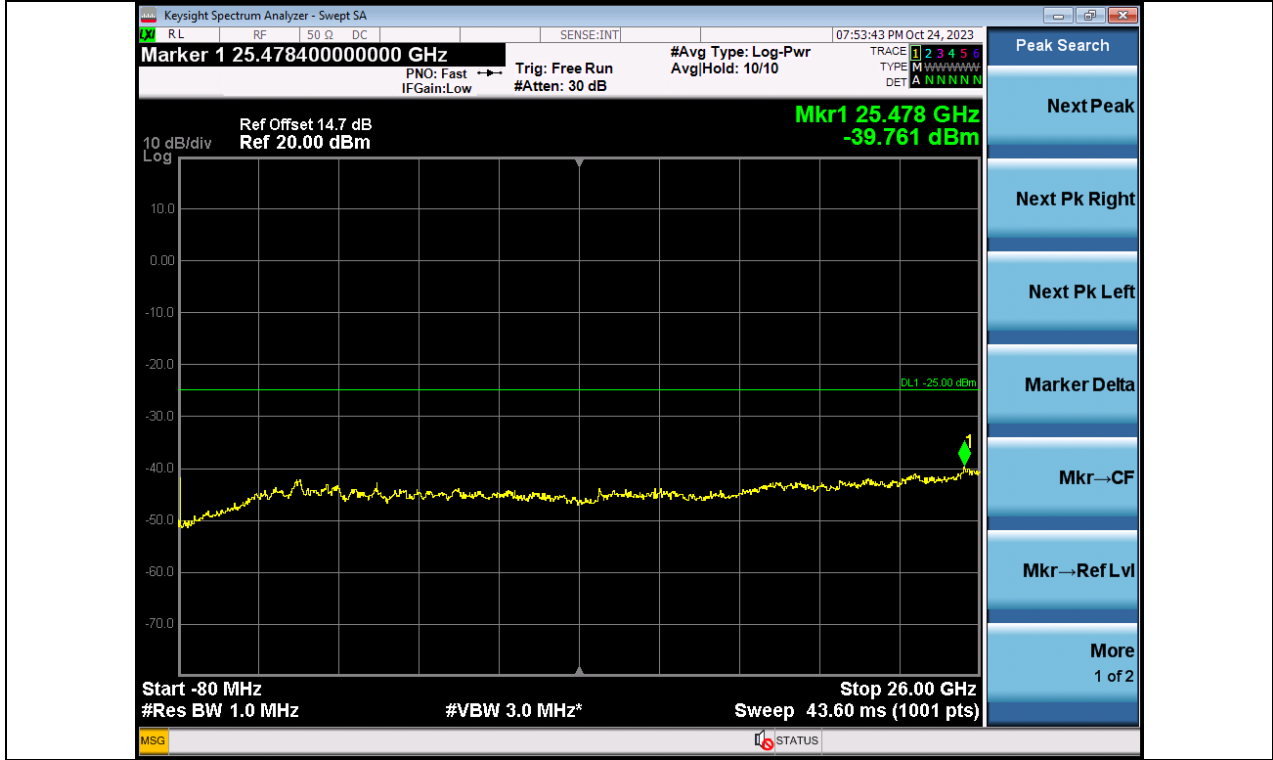
## LTE Band 13\_10M Spectrum Plot

|         |                |
|---------|----------------|
| Channel | Frequency(MHz) |
| 23230   | 782            |



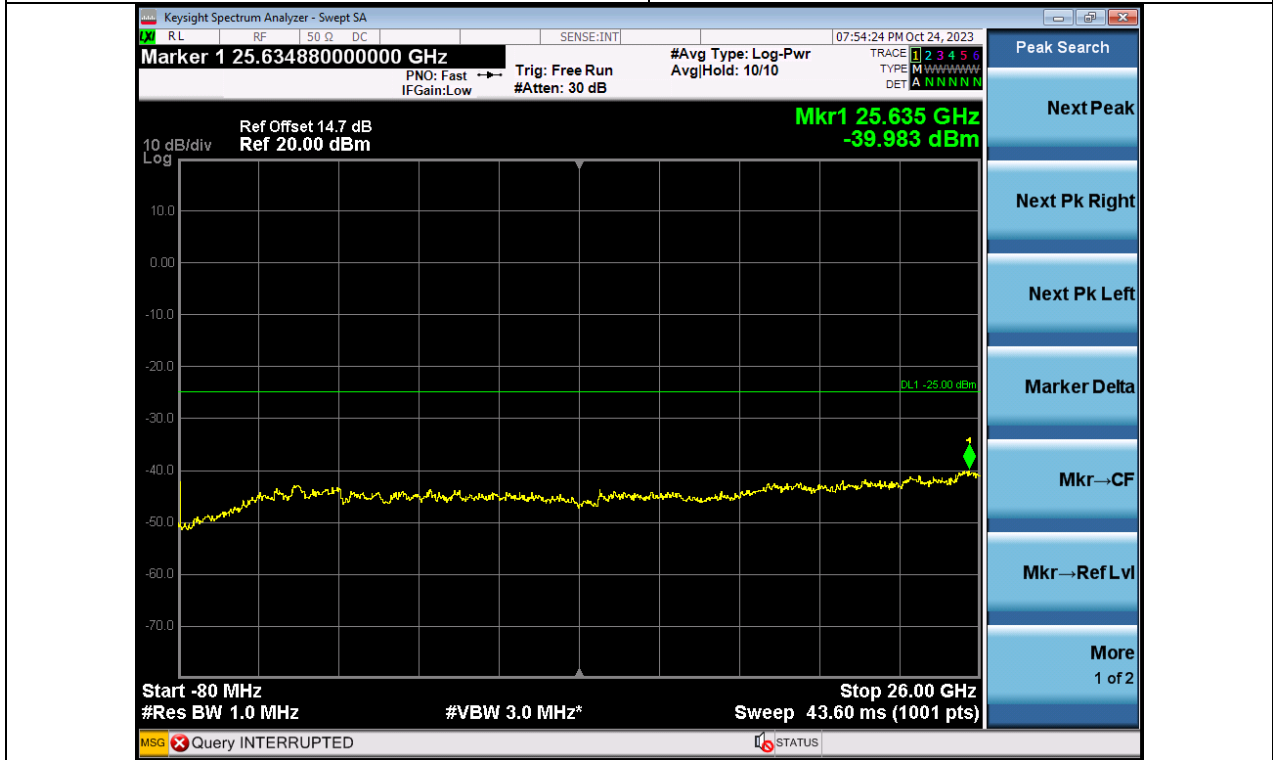
## LTE Band 41\_5M Spectrum Plot

|         |                |
|---------|----------------|
| Channel | Frequency(MHz) |
| 40620   | 2593           |



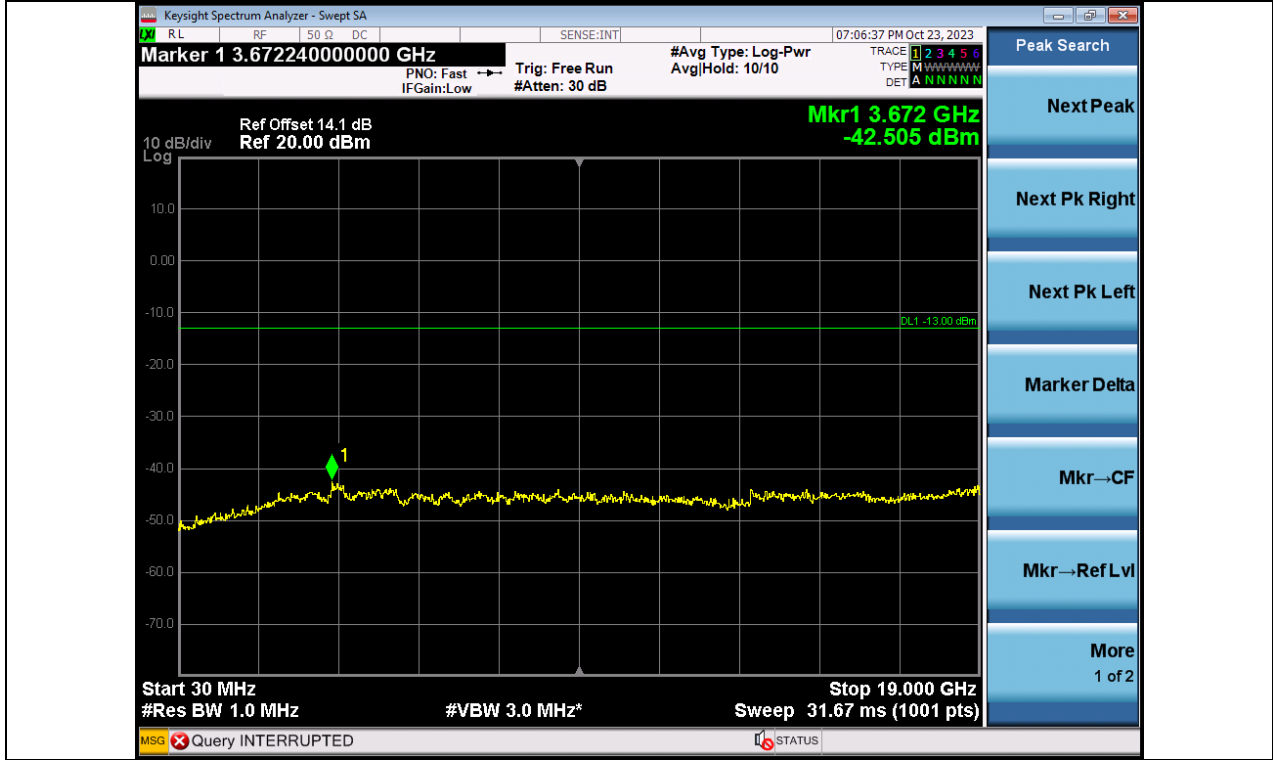
## LTE Band 41\_20M Spectrum Plot

|         |                |
|---------|----------------|
| Channel | Frequency(MHz) |
| 40620   | 2593           |



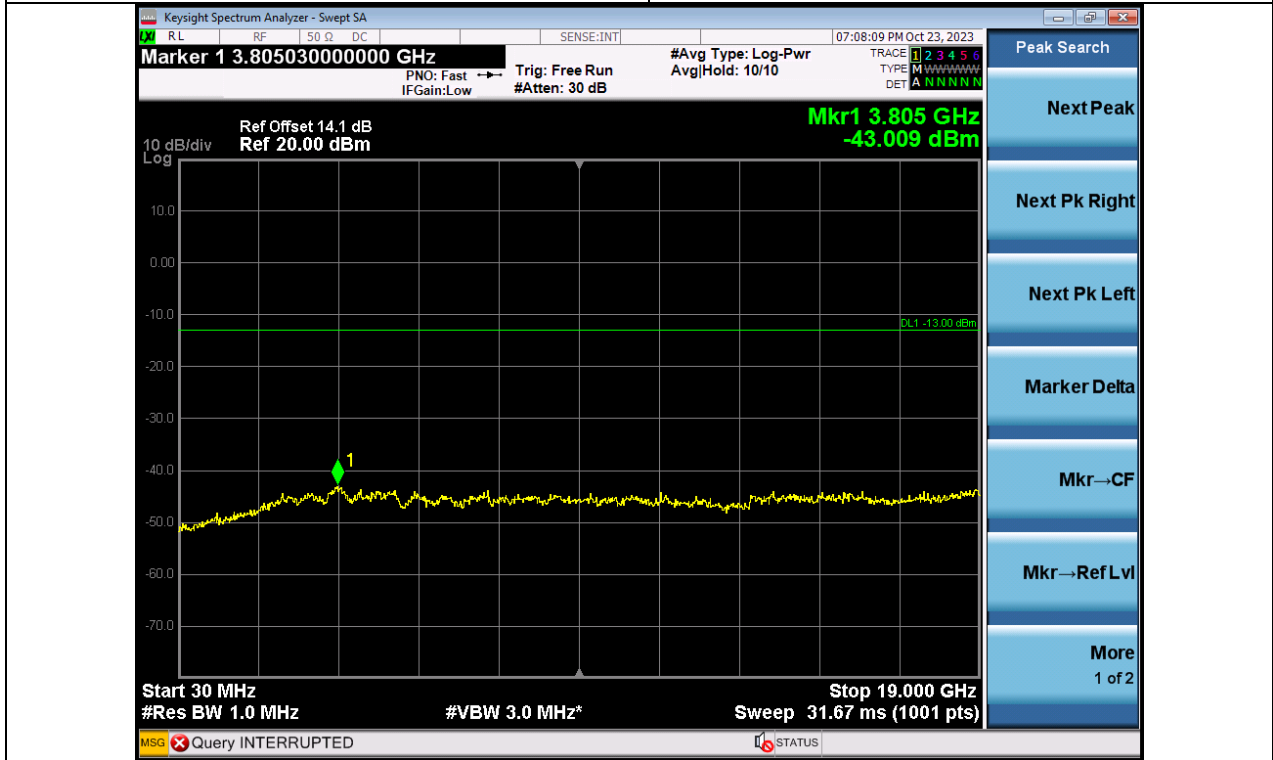
LTE Band 66\_1.4M Spectrum Plot

| Channel | Frequency(MHz) |
|---------|----------------|
| 23095   | 707.5          |



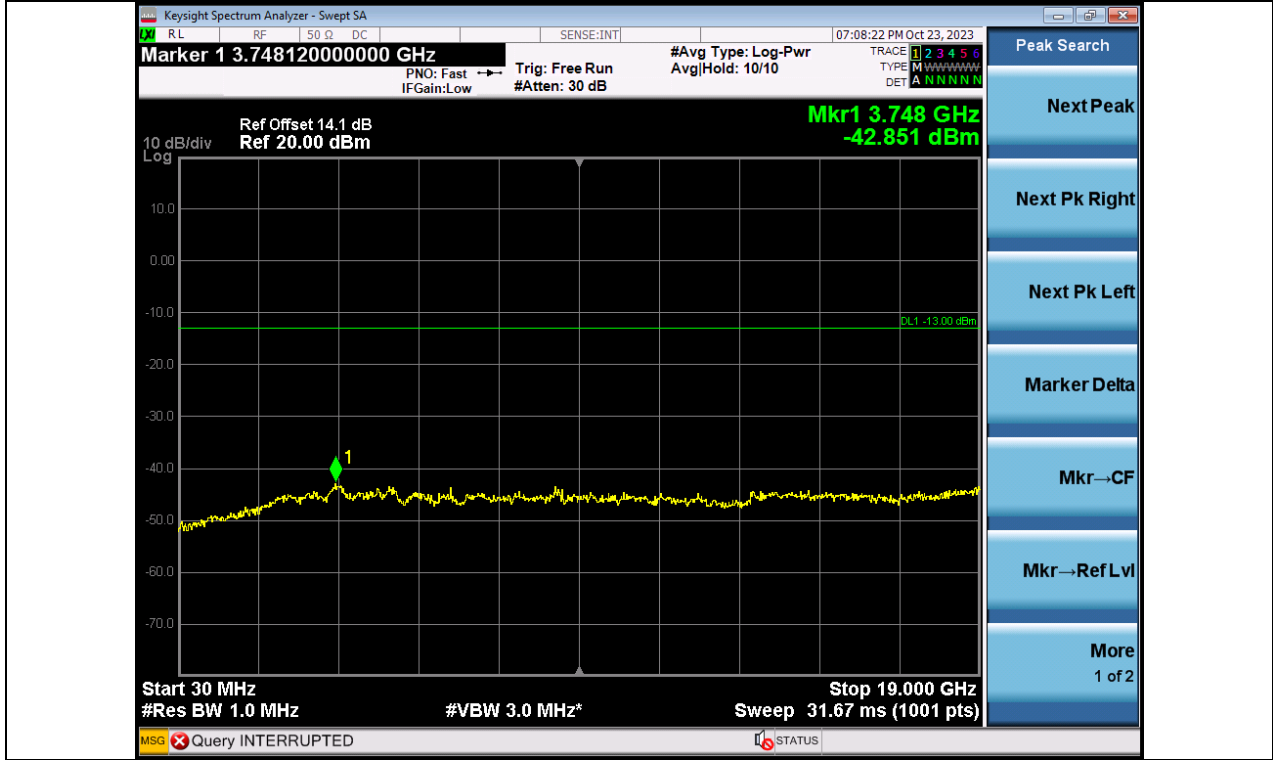
## LTE Band 66\_5M Spectrum Plot

|         |                |
|---------|----------------|
| Channel | Frequency(MHz) |
| 23230   | 782            |



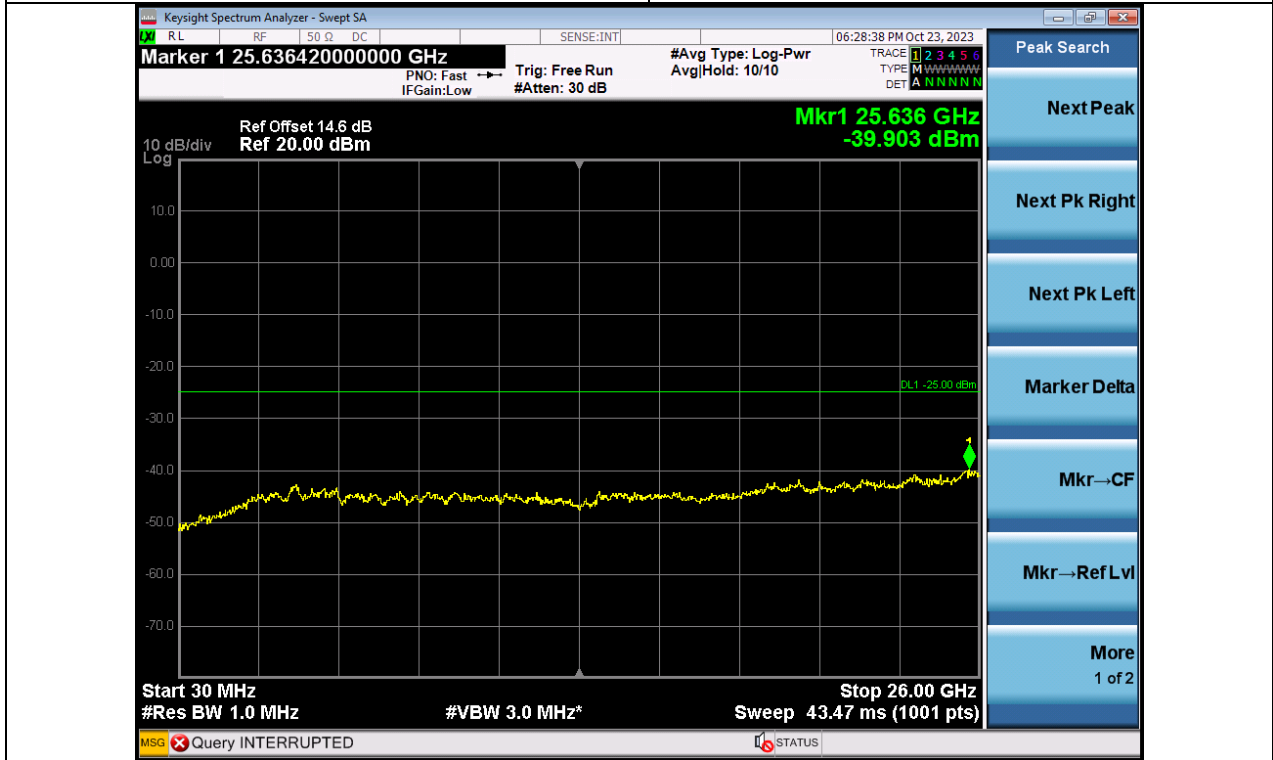
## LTE Band 66\_20M Spectrum Plot

|         |                |
|---------|----------------|
| Channel | Frequency(MHz) |
| 23095   | 782            |



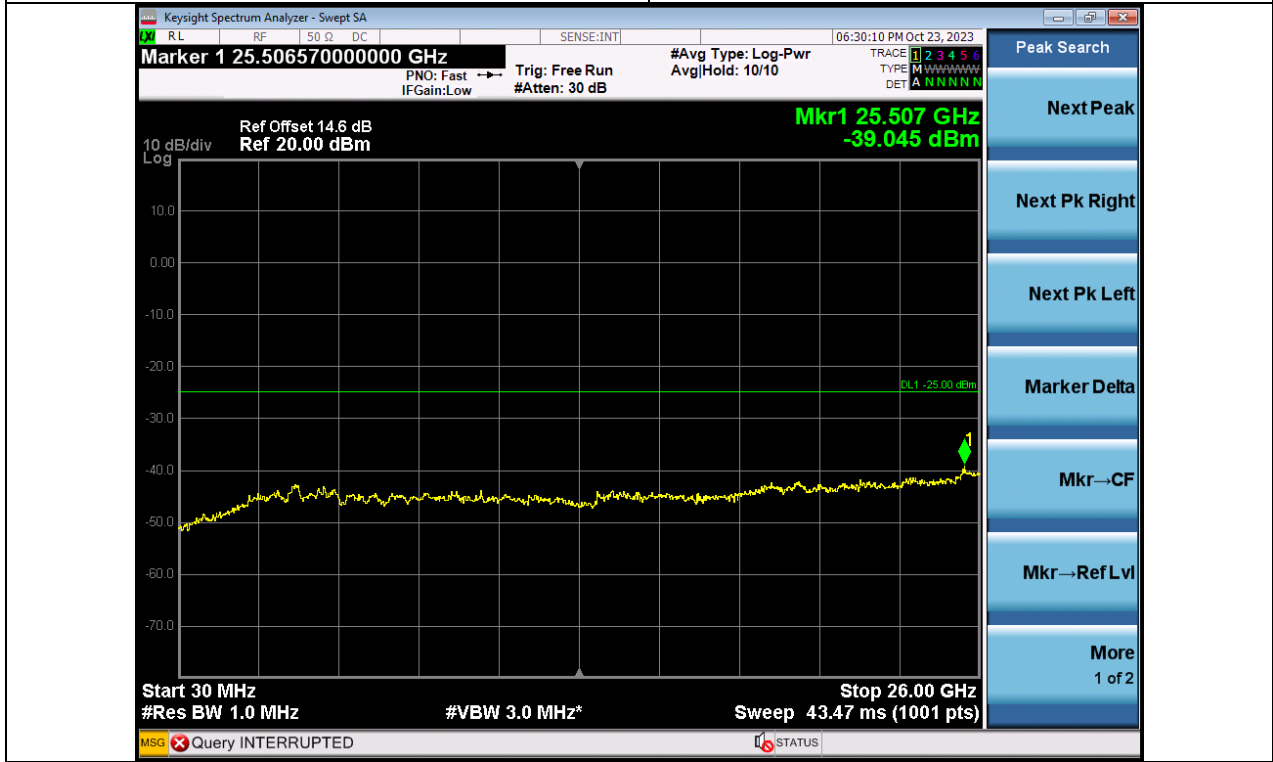
LTE Band 7C\_10MHz+20MHz Spectrum Plot

| Channel | Frequency(MHz) |
|---------|----------------|
| Mid     | Mid            |



LTE Band 7C\_15MHz+10MHz Spectrum Plot

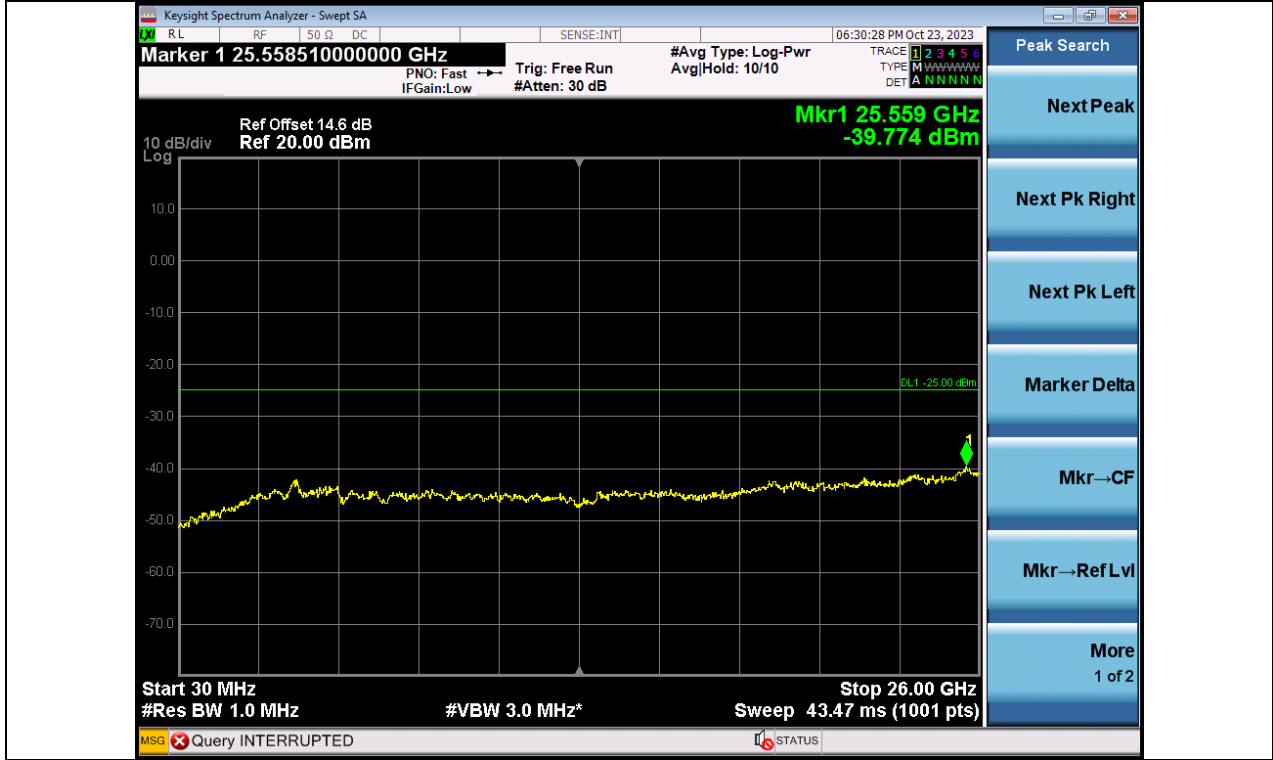
| Channel | Frequency(MHz) |
|---------|----------------|
| Mid     | Mid            |





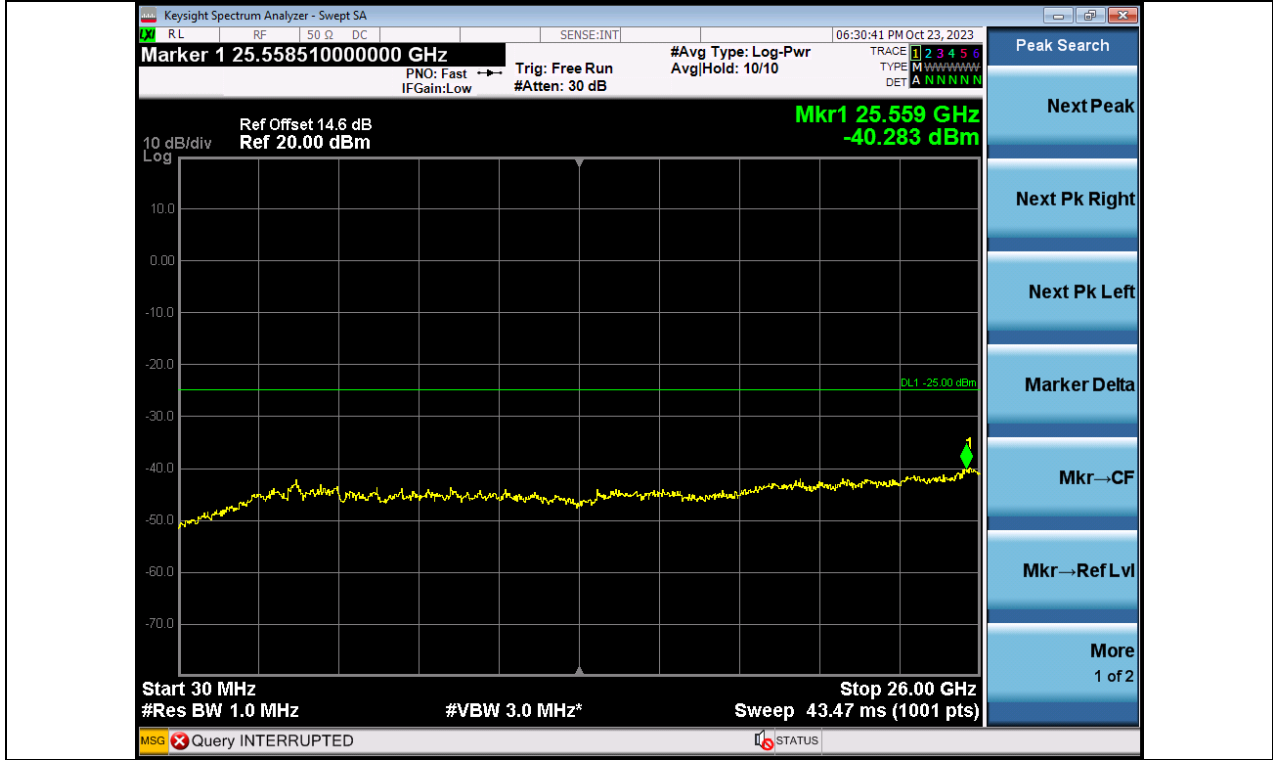
## LTE Band 7C\_15MHz+15MHz Spectrum Plot

|         |                |
|---------|----------------|
| Channel | Frequency(MHz) |
| Mid     | Mid            |



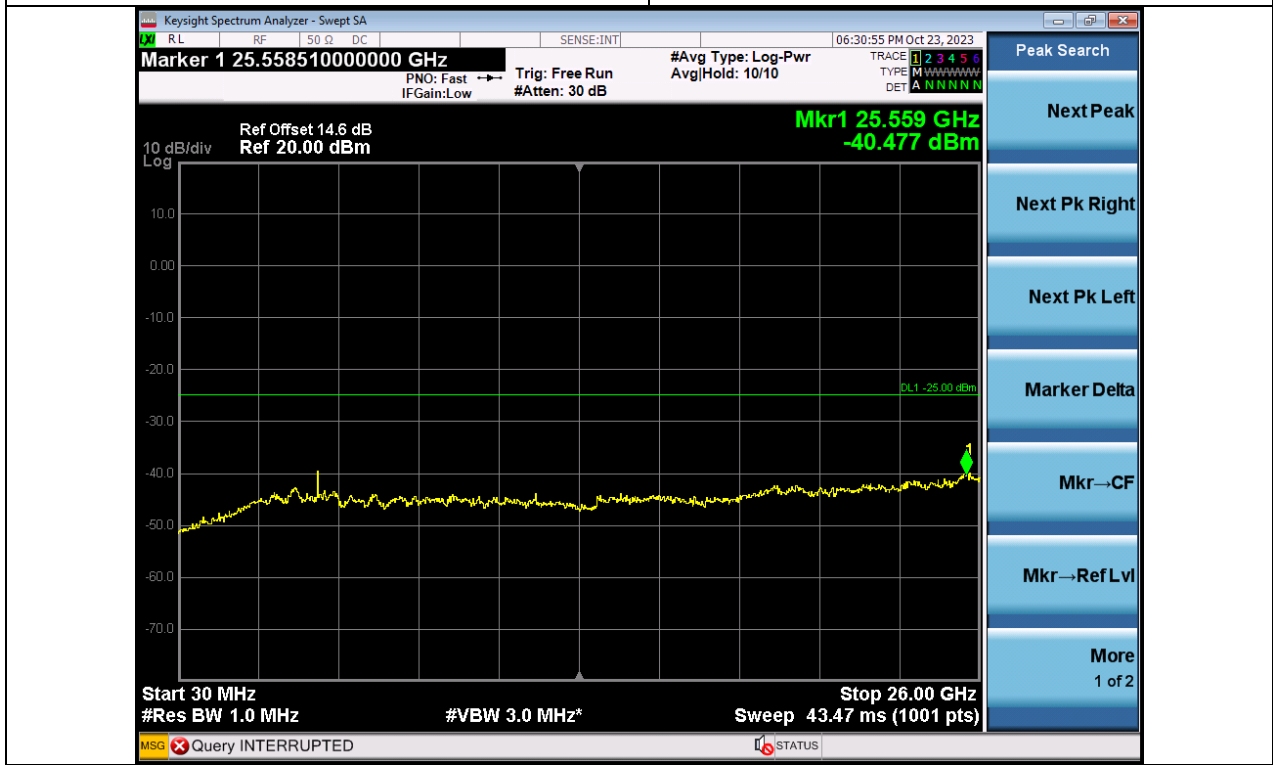
LTE Band 7C\_15MHz+20MHz Spectrum Plot

| Channel | Frequency(MHz) |
|---------|----------------|
| Mid     | Mid            |



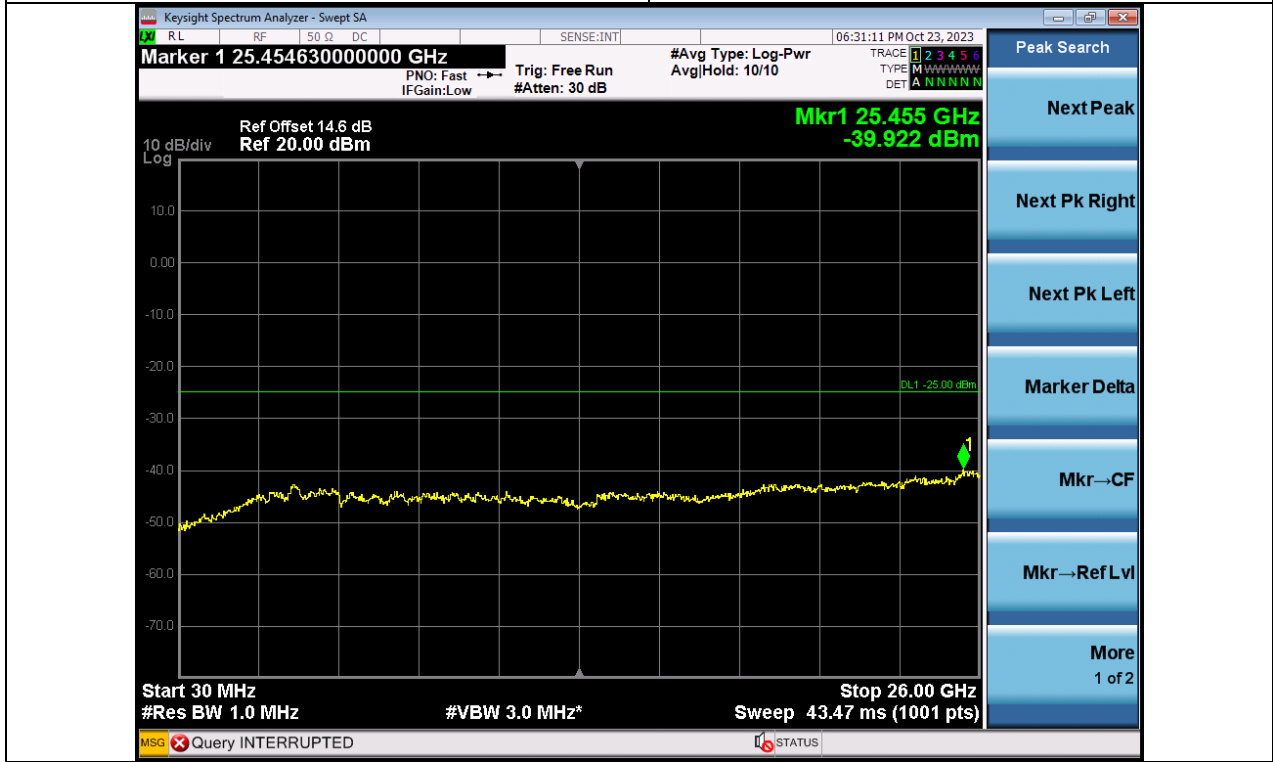
LTE Band 7C\_20MHz+10MHz Spectrum Plot

| Channel | Frequency(MHz) |
|---------|----------------|
| Mid     | Mid            |



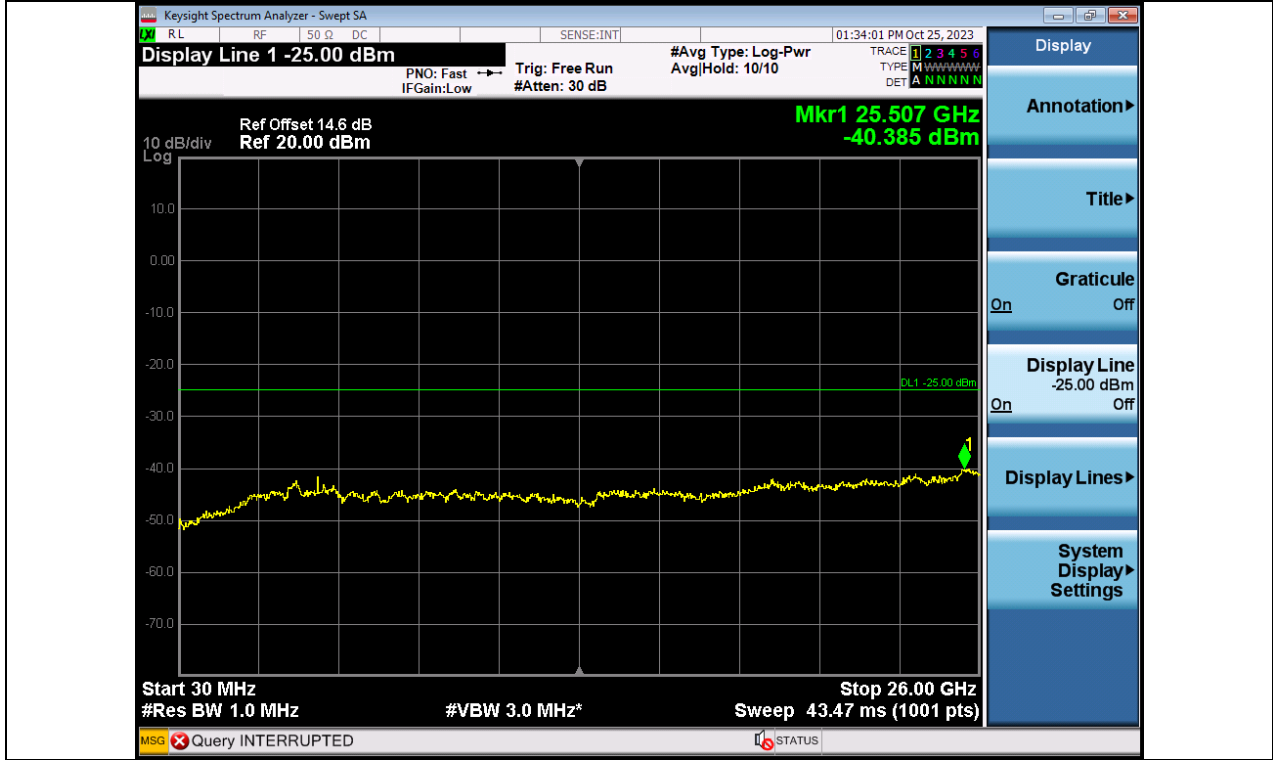
LTE Band 7C\_20MHz+15MHz Spectrum Plot

| Channel | Frequency(MHz) |
|---------|----------------|
| Mid     | Mid            |



## LTE Band 7C\_20MHz+20MHz Spectrum Plot

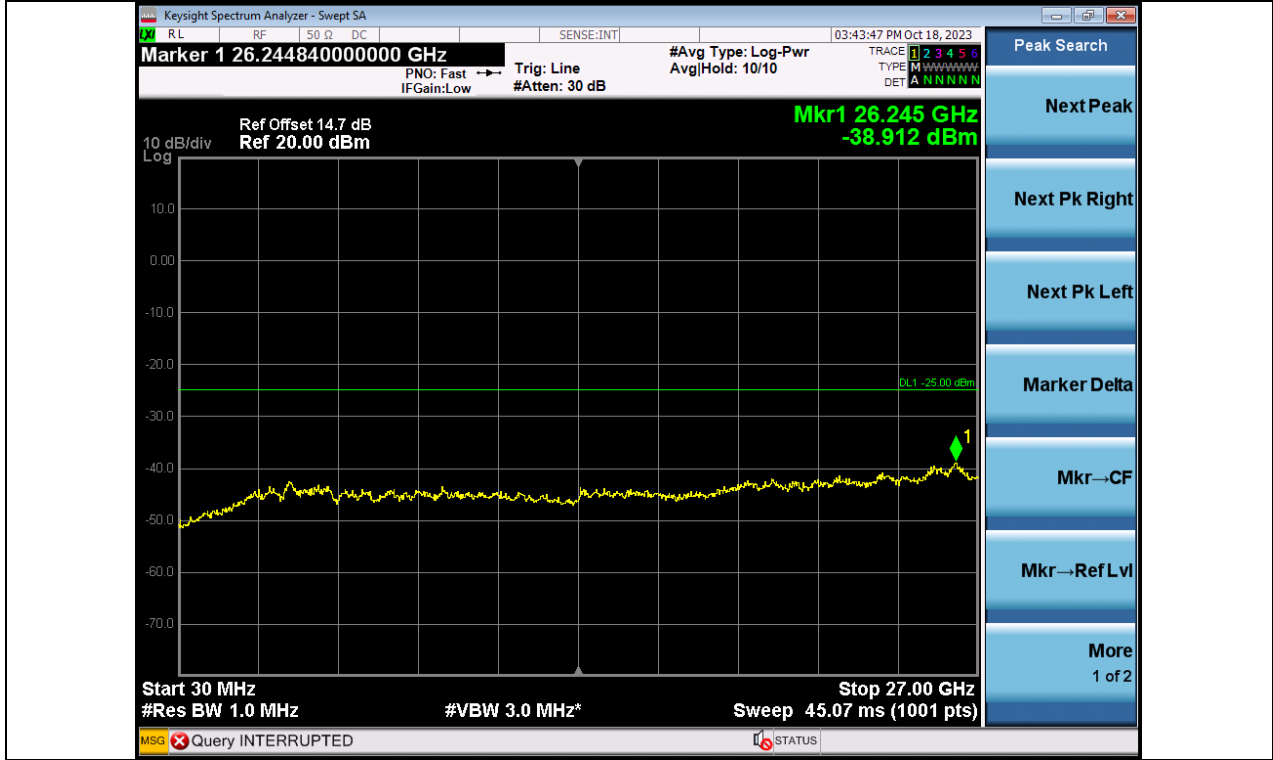
|         |                |
|---------|----------------|
| Channel | Frequency(MHz) |
| Mid     | Mid            |



LTE Band 41C\_5MHz+20MHz Spectrum Plot

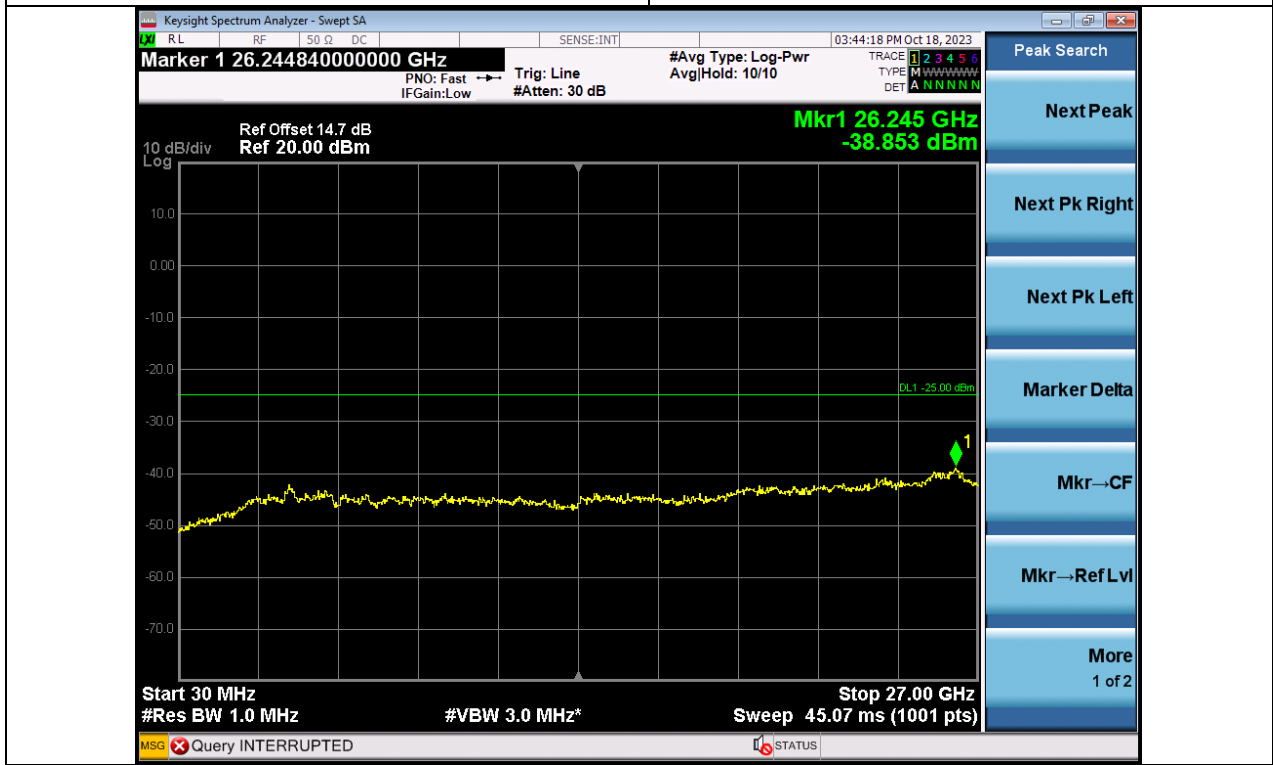
|         |                |
|---------|----------------|
| Channel | Frequency(MHz) |
|---------|----------------|

|     |     |
|-----|-----|
| Mid | Mid |
|-----|-----|



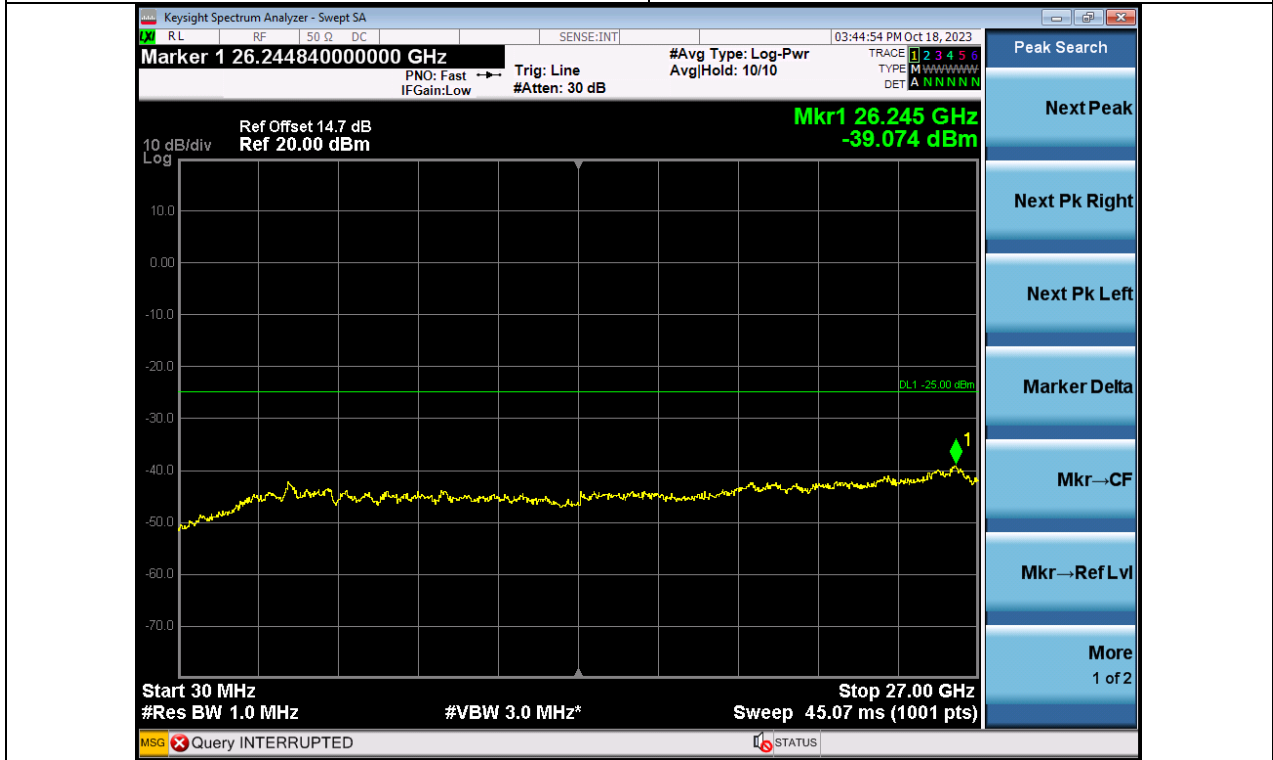
LTE Band 41C\_10MHz+15MHz Spectrum Plot

| Channel | Frequency(MHz) |
|---------|----------------|
| Mid     | Mid            |



LTE Band 41C\_10MHz+20MHz Spectrum Plot

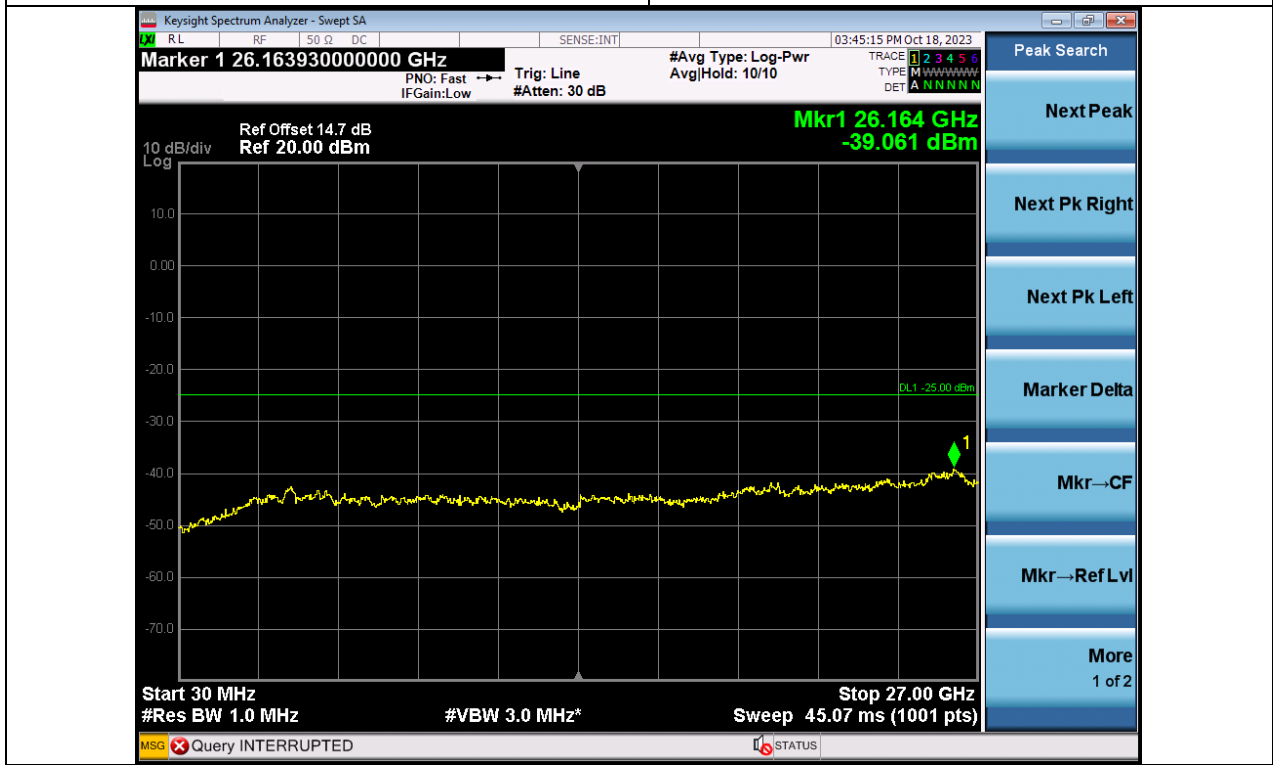
| Channel | Frequency(MHz) |
|---------|----------------|
| Mid     | Mid            |





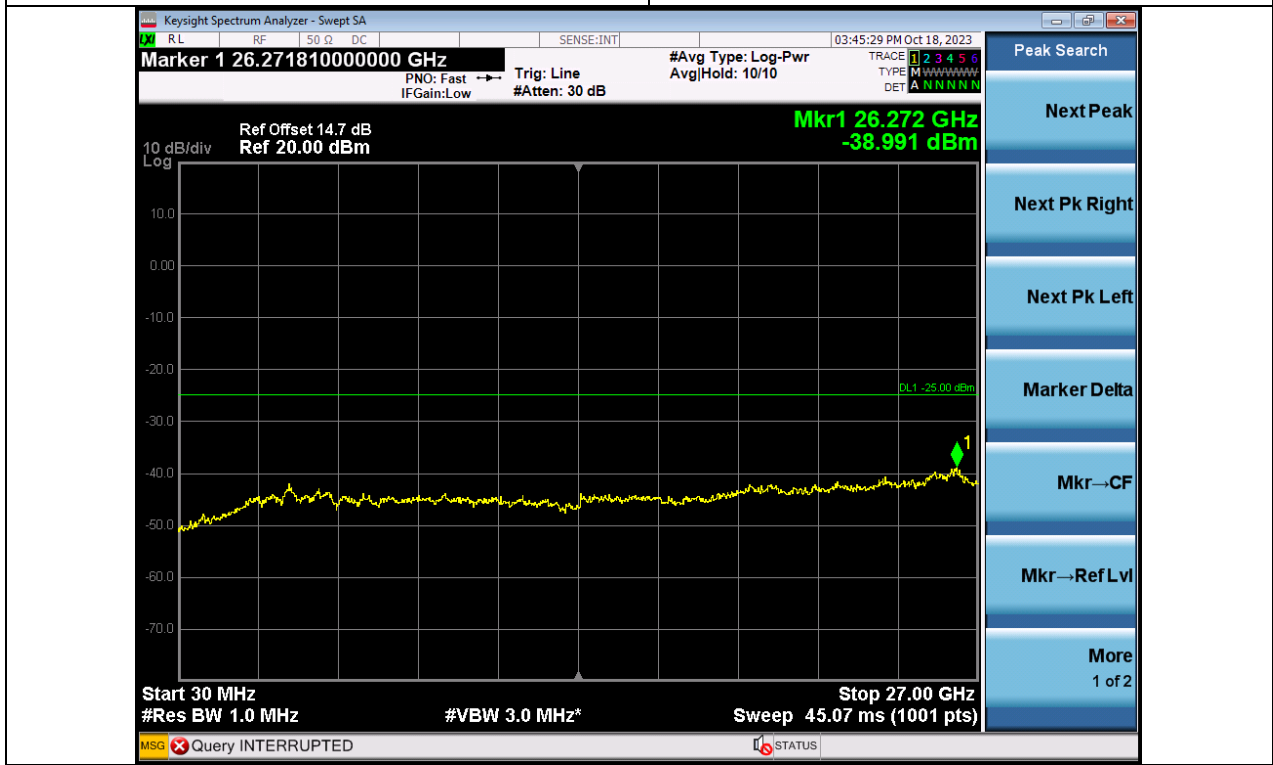
LTE Band 41C\_15MHz+10MHz Spectrum Plot

| Channel | Frequency(MHz) |
|---------|----------------|
| Mid     | Mid            |



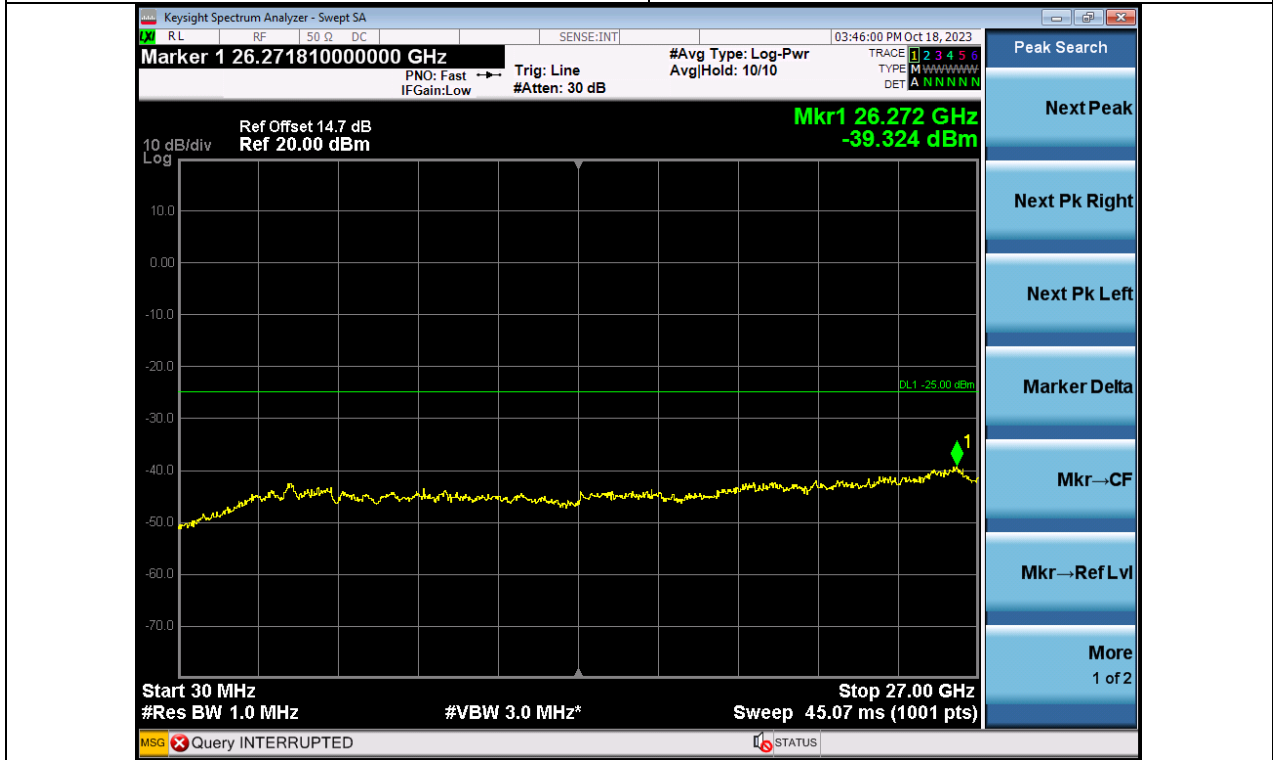
LTE Band 41C\_15MHz+15MHz Spectrum Plot

| Channel | Frequency(MHz) |
|---------|----------------|
| Mid     | Mid            |



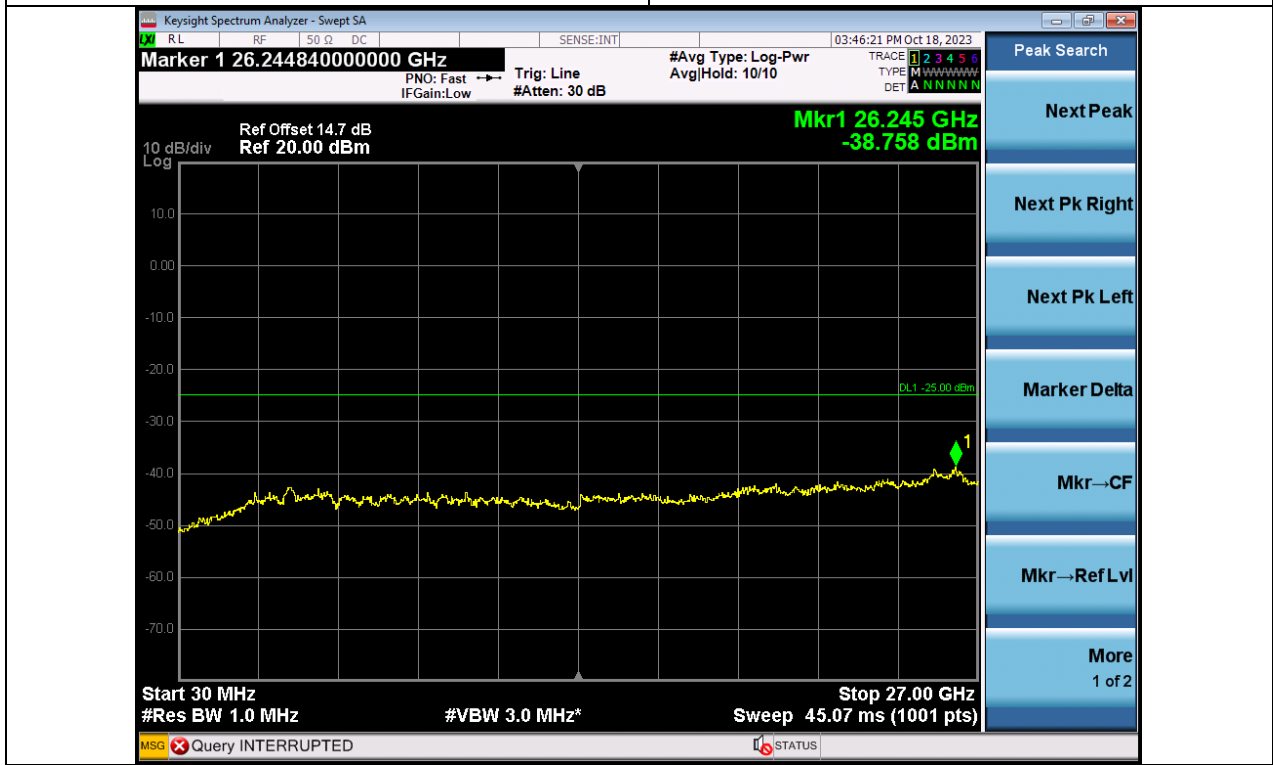
LTE Band 41C\_15MHz+20MHz Spectrum Plot

| Channel | Frequency(MHz) |
|---------|----------------|
| Mid     | Mid            |



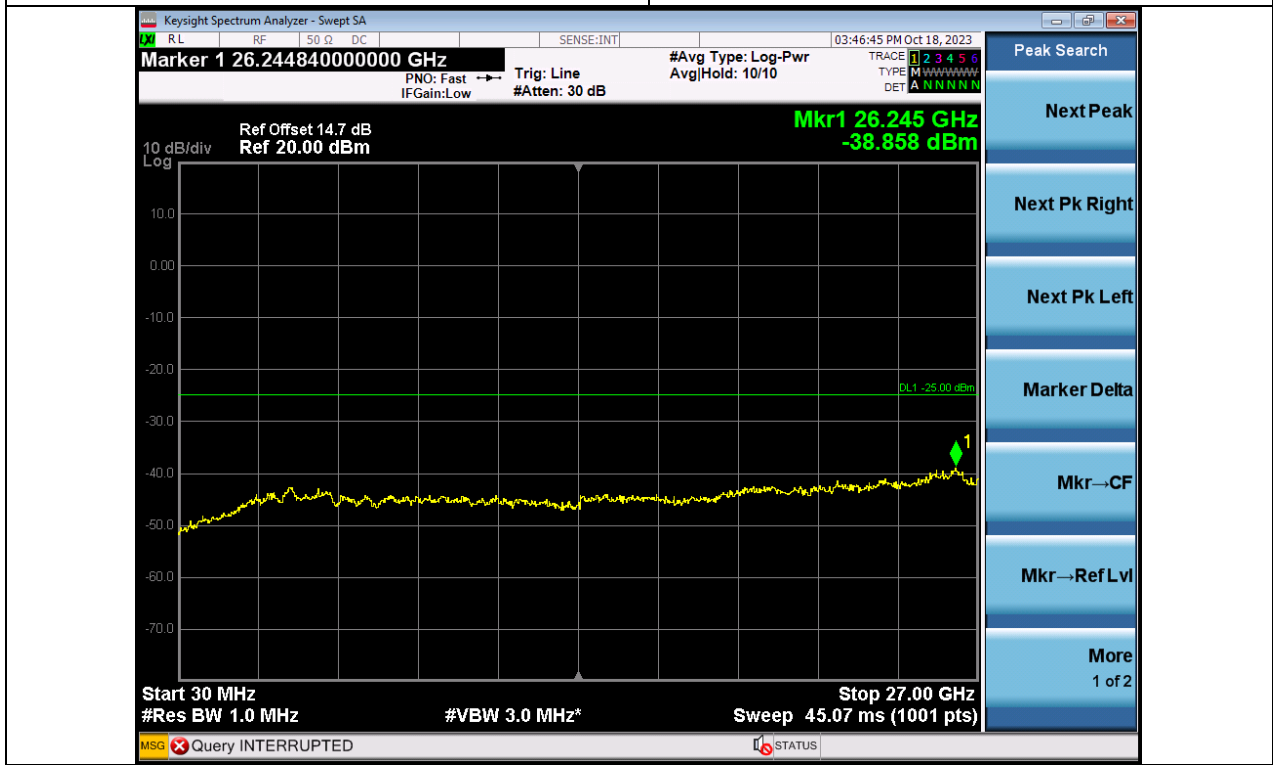
LTE Band 41C\_20MHz+5MHz Spectrum Plot

| Channel | Frequency(MHz) |
|---------|----------------|
| Mid     | Mid            |



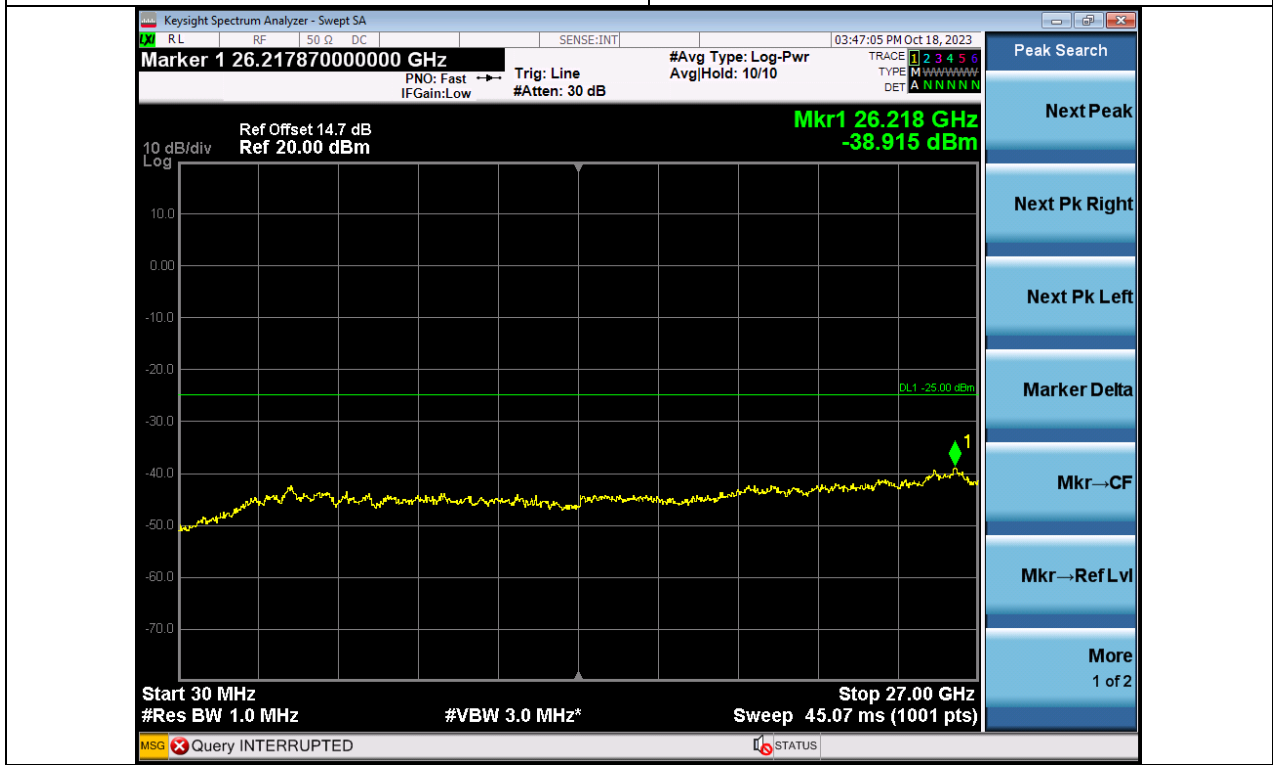
LTE Band 41C\_20MHz+10MHz Spectrum Plot

| Channel | Frequency(MHz) |
|---------|----------------|
| Mid     | Mid            |



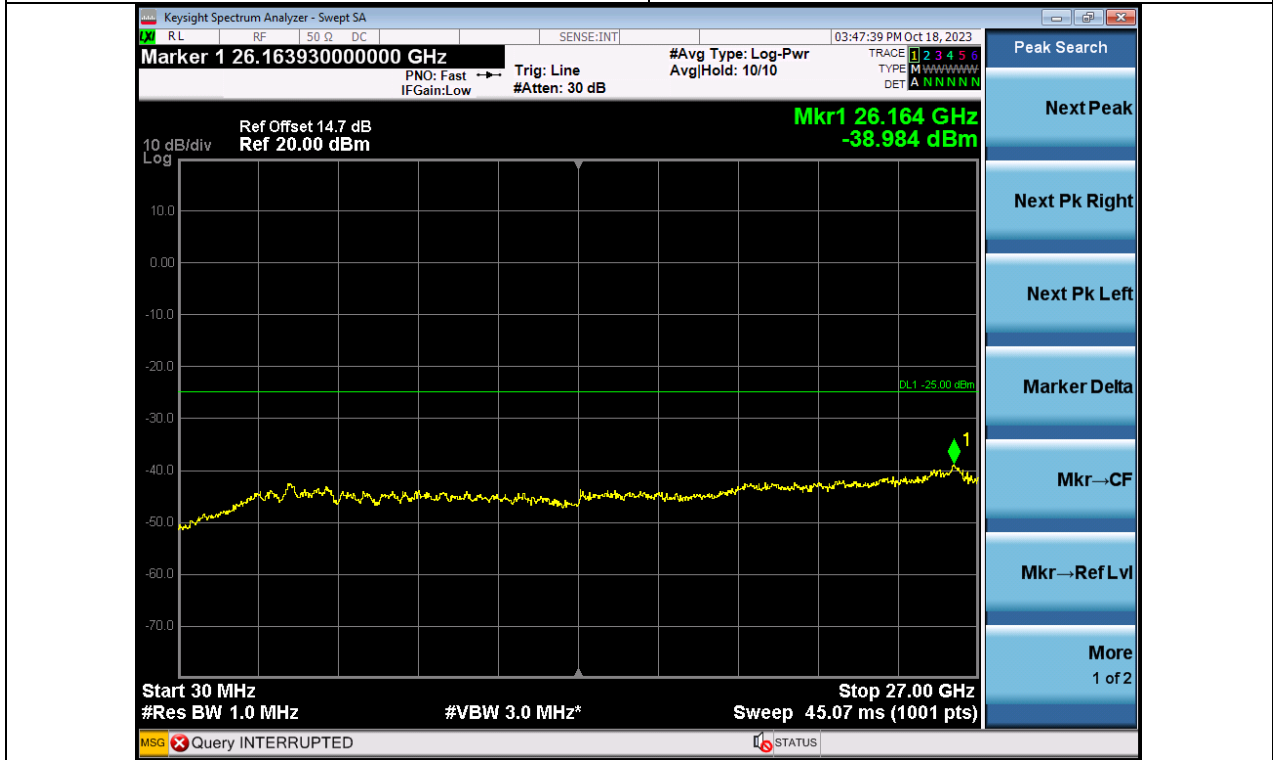
LTE Band 41C\_20MHz+15MHz Spectrum Plot

| Channel | Frequency(MHz) |
|---------|----------------|
| Mid     | Mid            |



LTE Band 41C\_20MHz+20MHz Spectrum Plot

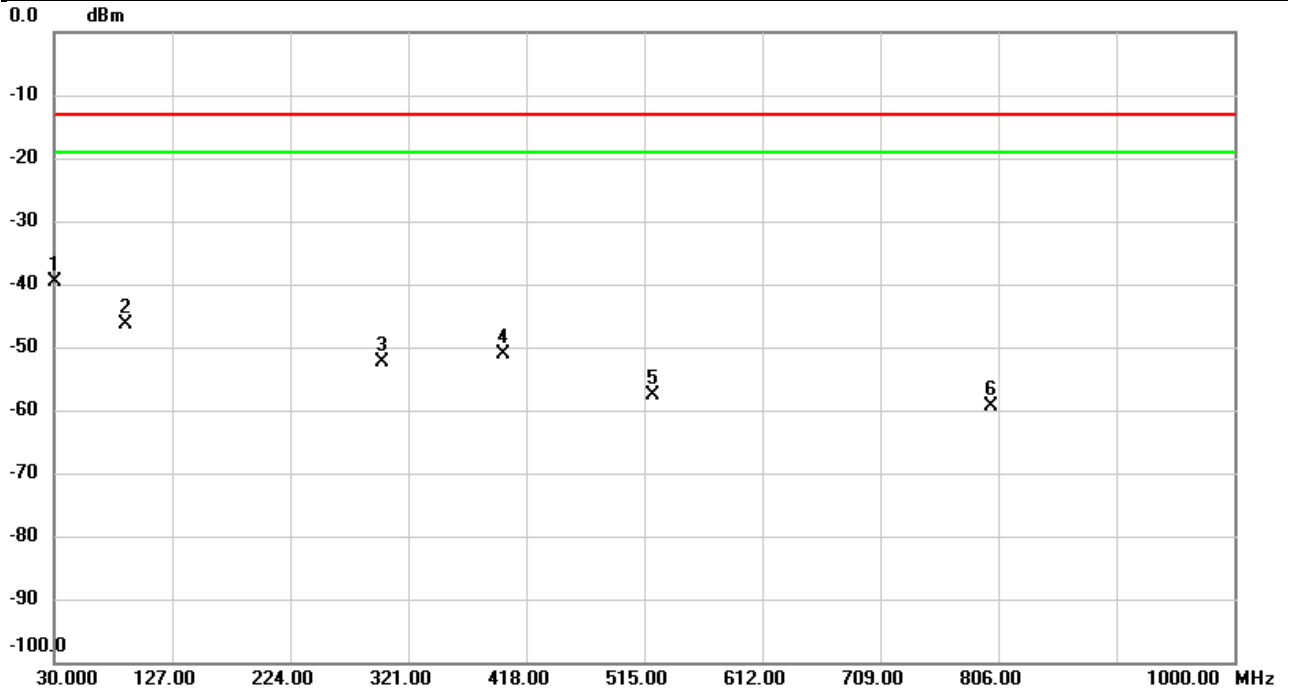
| Channel | Frequency(MHz) |
|---------|----------------|
| Mid     | Mid            |



## APPENDIX D RADIATED SPURIOUS EMISSIONS



|              |               |              |          |
|--------------|---------------|--------------|----------|
| Test Mode    | WCDMA Band IV | Test Date    | 2023/5/3 |
| Test Channel | CH1413        | Polarization | Vertical |
| Temp         | 24°C          | Hum.         | 58%      |

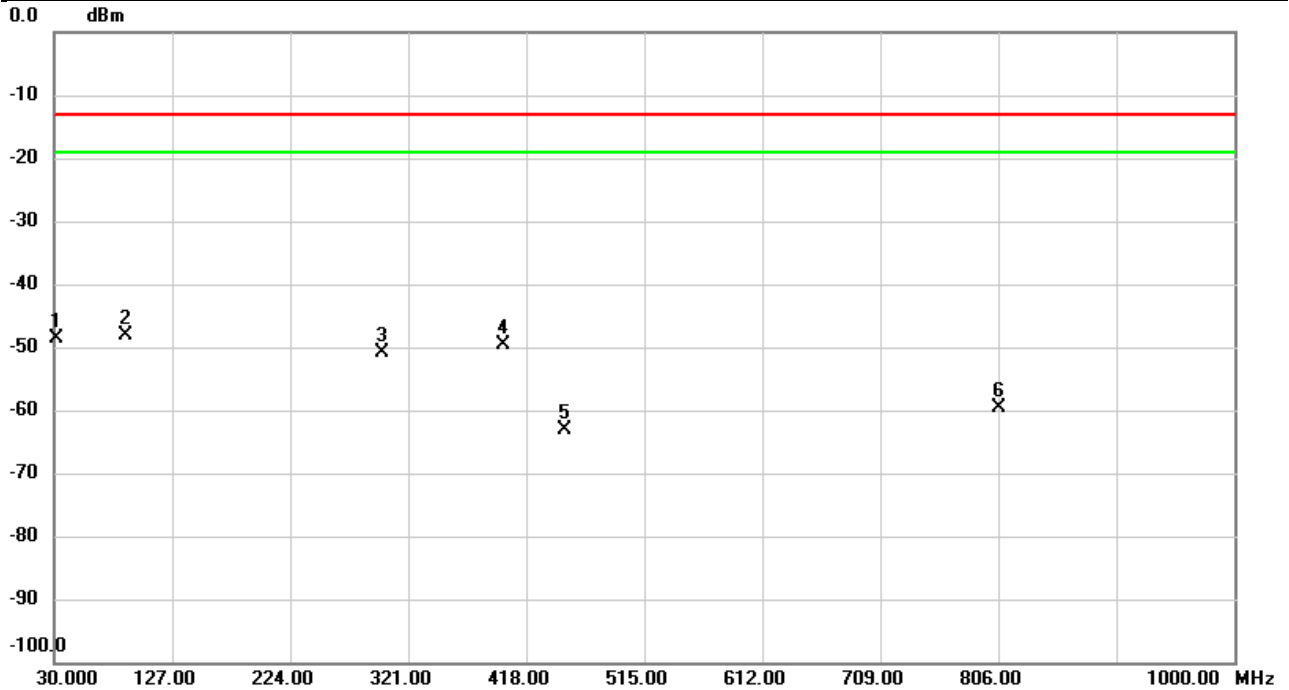


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBm | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBm | Limit<br>dBm | Over<br>dB | Detector | Comment |
|-----|-----|--------------|-------------------------|-------------------------|-------------------------|--------------|------------|----------|---------|
| 1   | *   | 30.0000      | -60.44                  | 20.94                   | -39.50                  | -13.00       | -26.50     | peak     |         |
| 2   |     | 88.8143      | -63.75                  | 17.39                   | -46.36                  | -13.00       | -33.36     | peak     |         |
| 3   |     | 299.9187     | -61.63                  | 9.30                    | -52.33                  | -13.00       | -39.33     | peak     |         |
| 4   |     | 399.8610     | -59.62                  | 8.57                    | -51.05                  | -13.00       | -38.05     | peak     |         |
| 5   |     | 521.7900     | -67.00                  | 9.38                    | -57.62                  | -13.00       | -44.62     | peak     |         |
| 6   |     | 799.9860     | -68.98                  | 9.64                    | -59.34                  | -13.00       | -46.34     | peak     |         |

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |               |              |            |
|--------------|---------------|--------------|------------|
| Test Mode    | WCDMA Band IV | Test Date    | 2023/5/3   |
| Test Channel | CH1413        | Polarization | Horizontal |
| Temp         | 24°C          | Hum.         | 58%        |

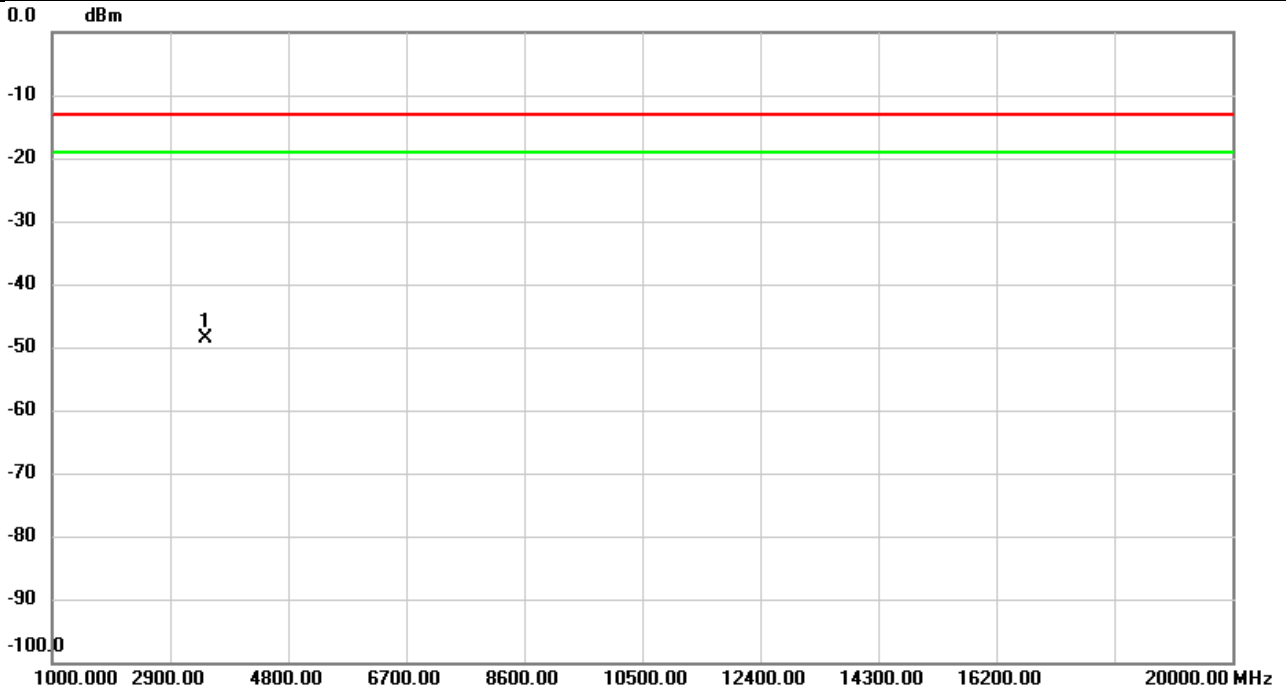


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   |     | 31.4873  | -72.54        | 23.85          | -48.69      | -13.00 | -35.69 | peak     |         |
| 2   | *   | 88.8467  | -63.41        | 15.34          | -48.07      | -13.00 | -35.07 | peak     |         |
| 3   |     | 299.9187 | -57.21        | 6.36           | -50.85      | -13.00 | -37.85 | peak     |         |
| 4   |     | 399.8610 | -58.01        | 8.37           | -49.64      | -13.00 | -36.64 | peak     |         |
| 5   |     | 450.0100 | -70.84        | 7.75           | -63.09      | -13.00 | -50.09 | peak     |         |
| 6   |     | 807.0670 | -69.95        | 10.39          | -59.56      | -13.00 | -46.56 | peak     |         |

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |               |              |          |
|--------------|---------------|--------------|----------|
| Test Mode    | WCDMA Band IV | Test Date    | 2023/5/3 |
| Test Channel | CH1413        | Polarization | Vertical |
| Temp         | 24°C          | Hum.         | 58%      |

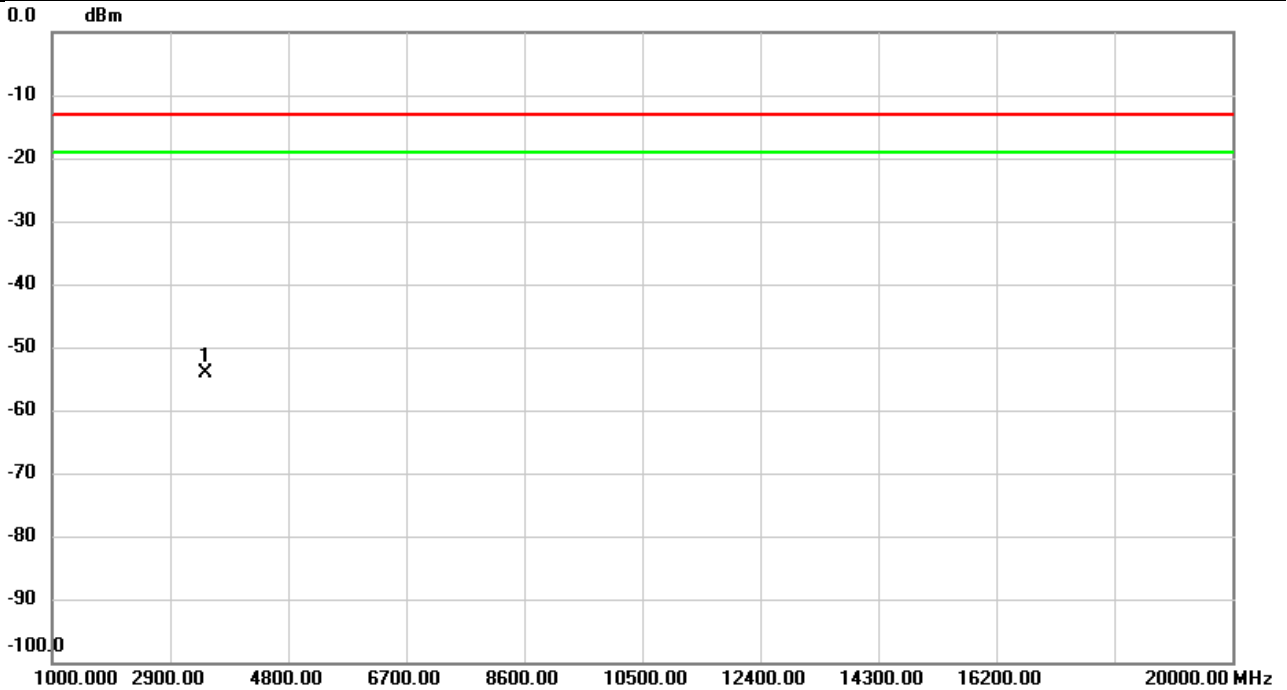


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBm | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBm | Limit<br>dBm | Over<br>dB | Detector | Comment |
|-----|-----|--------------|-------------------------|-------------------------|-------------------------|--------------|------------|----------|---------|
| 1   | *   | 3465.200     | -57.53                  | 8.95                    | -48.58                  | -13.00       | -35.58     | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |               |              |            |
|--------------|---------------|--------------|------------|
| Test Mode    | WCDMA Band IV | Test Date    | 2023/5/3   |
| Test Channel | CH1413        | Polarization | Horizontal |
| Temp         | 24°C          | Hum.         | 58%        |

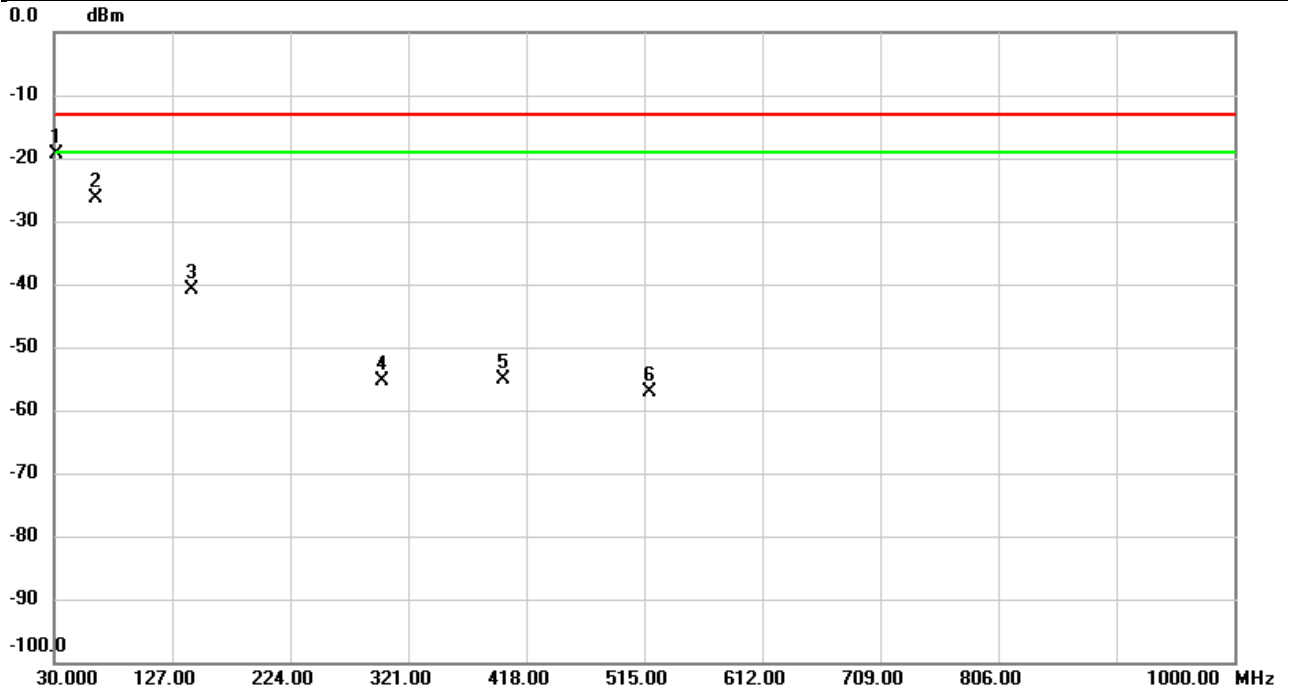


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 3465.200 | -63.30        | 9.07           | -54.23      | -13.00 | -41.23 | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |            |              |           |
|--------------|------------|--------------|-----------|
| Test Mode    | LTE Band 4 | Test Date    | 2023/3/29 |
| Test Channel | CH20175    | Polarization | Vertical  |
| Temp         | 24°C       | Hum.         | 63%       |

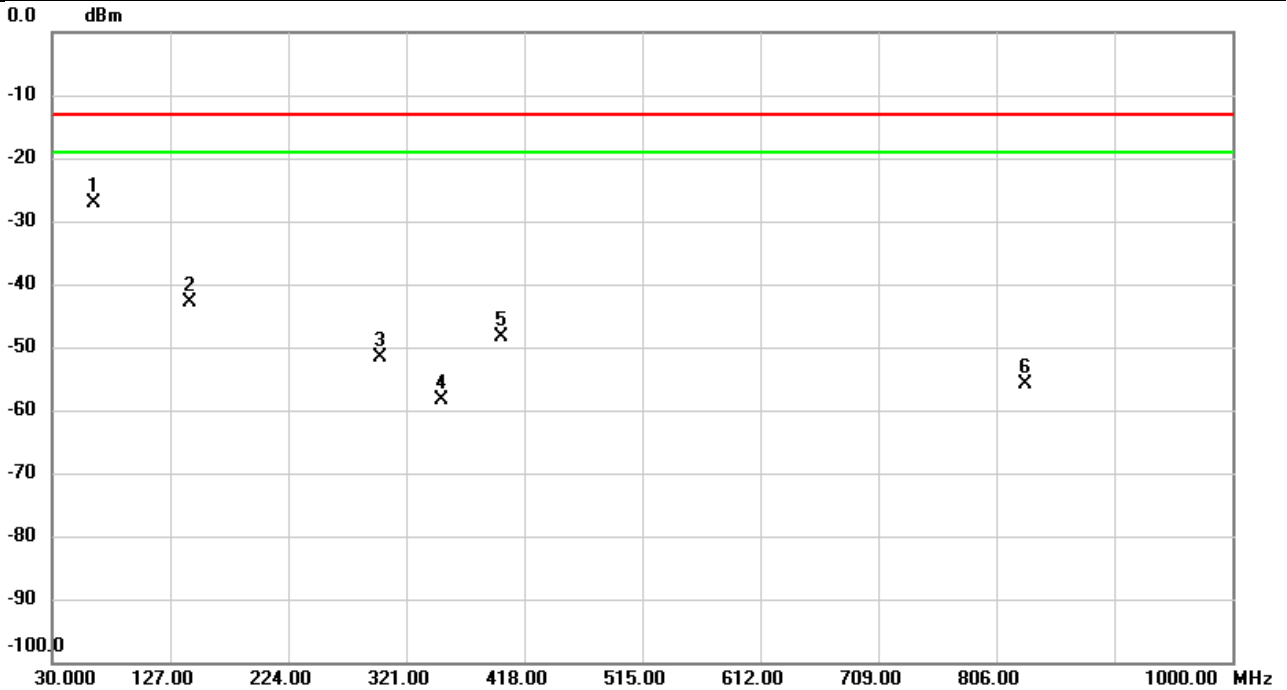


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBm | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBm | Limit<br>dBm | Over<br>dB | Detector | Comment |
|-----|-----|--------------|-------------------------|-------------------------|-------------------------|--------------|------------|----------|---------|
| 1   | *   | 31.4227      | -40.79                  | 21.32                   | -19.47                  | -13.00       | -6.47      | peak     |         |
| 2   |     | 64.7907      | -43.67                  | 17.36                   | -26.31                  | -13.00       | -13.31     | peak     |         |
| 3   |     | 143.2960     | -55.91                  | 15.15                   | -40.76                  | -13.00       | -27.76     | peak     |         |
| 4   |     | 299.8217     | -64.74                  | 9.31                    | -55.43                  | -13.00       | -42.43     | peak     |         |
| 5   |     | 399.8933     | -63.62                  | 8.57                    | -55.05                  | -13.00       | -42.05     | peak     |         |
| 6   |     | 518.8800     | -66.40                  | 9.26                    | -57.14                  | -13.00       | -44.14     | peak     |         |

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |            |              |            |
|--------------|------------|--------------|------------|
| Test Mode    | LTE Band 4 | Test Date    | 2023/3/29  |
| Test Channel | CH20175    | Polarization | Horizontal |
| Temp         | 24°C       | Hum.         | 63%        |

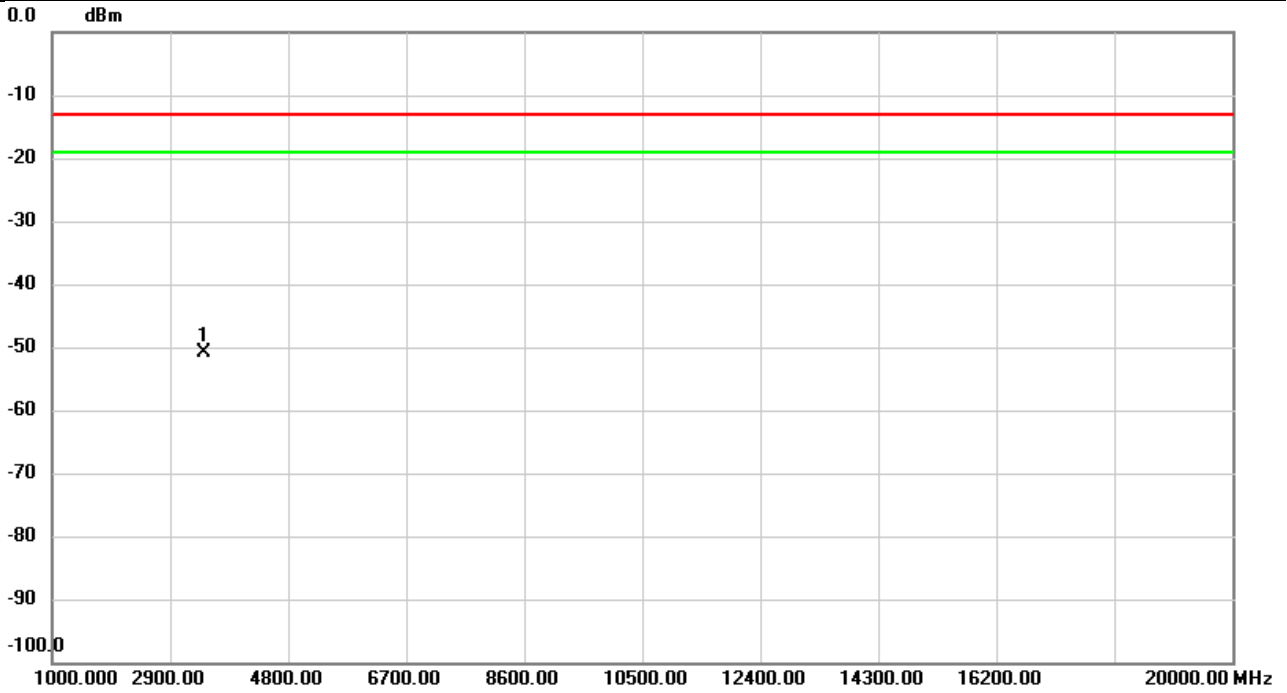


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 64.7907  | -46.95        | 19.74          | -27.21      | -13.00 | -14.21 | peak     |         |
| 2   |     | 143.3607 | -56.13        | 13.32          | -42.81      | -13.00 | -29.81 | peak     |         |
| 3   |     | 299.8863 | -58.03        | 6.36           | -51.67      | -13.00 | -38.67 | peak     |         |
| 4   |     | 349.9707 | -67.23        | 8.92           | -58.31      | -13.00 | -45.31 | peak     |         |
| 5   |     | 399.8610 | -56.67        | 8.37           | -48.30      | -13.00 | -35.30 | peak     |         |
| 6   |     | 829.7973 | -65.61        | 9.83           | -55.78      | -13.00 | -42.78 | peak     |         |

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |            |              |            |
|--------------|------------|--------------|------------|
| Test Mode    | LTE Band 4 | Test Date    | 2023/3/27  |
| Test Channel | CH20175    | Polarization | Horizontal |
| Temp         | 22°C       | Hum.         | 66%        |

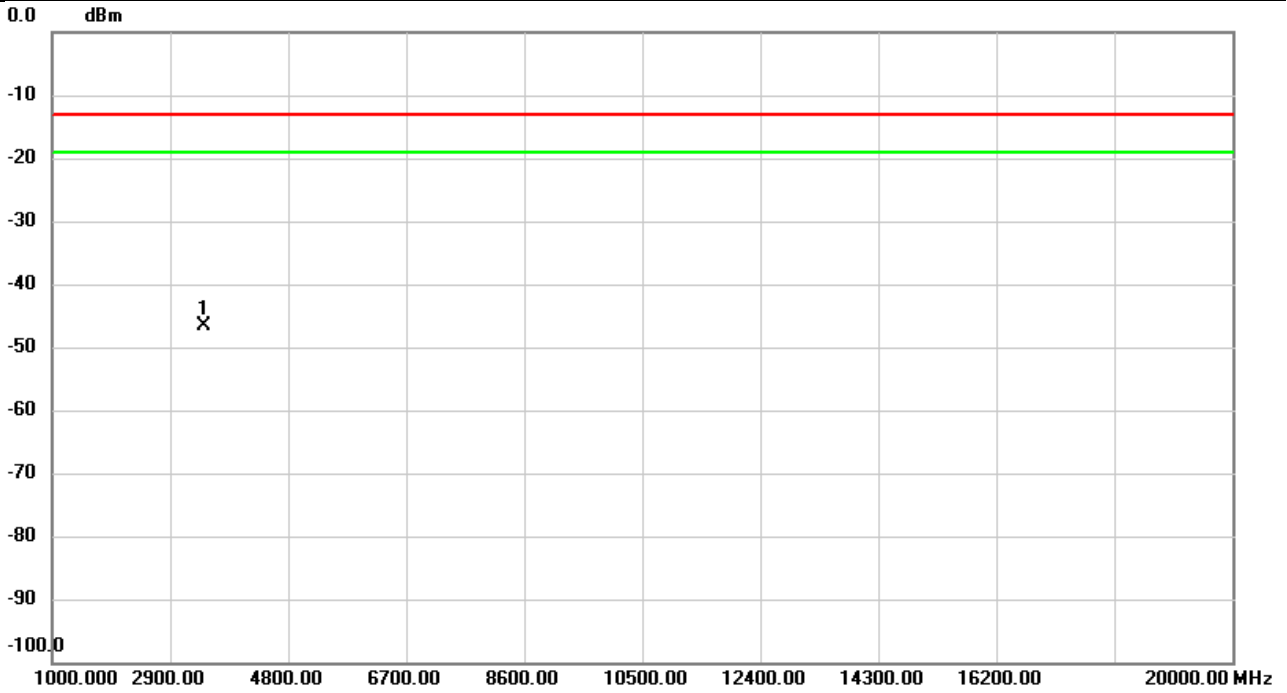


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 3447.200 | -59.97        | 9.13           | -50.84      | -13.00 | -37.84 | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |            |              |           |
|--------------|------------|--------------|-----------|
| Test Mode    | LTE Band 4 | Test Date    | 2023/3/27 |
| Test Channel | CH20175    | Polarization | Vertical  |
| Temp         | 22°C       | Hum.         | 66%       |



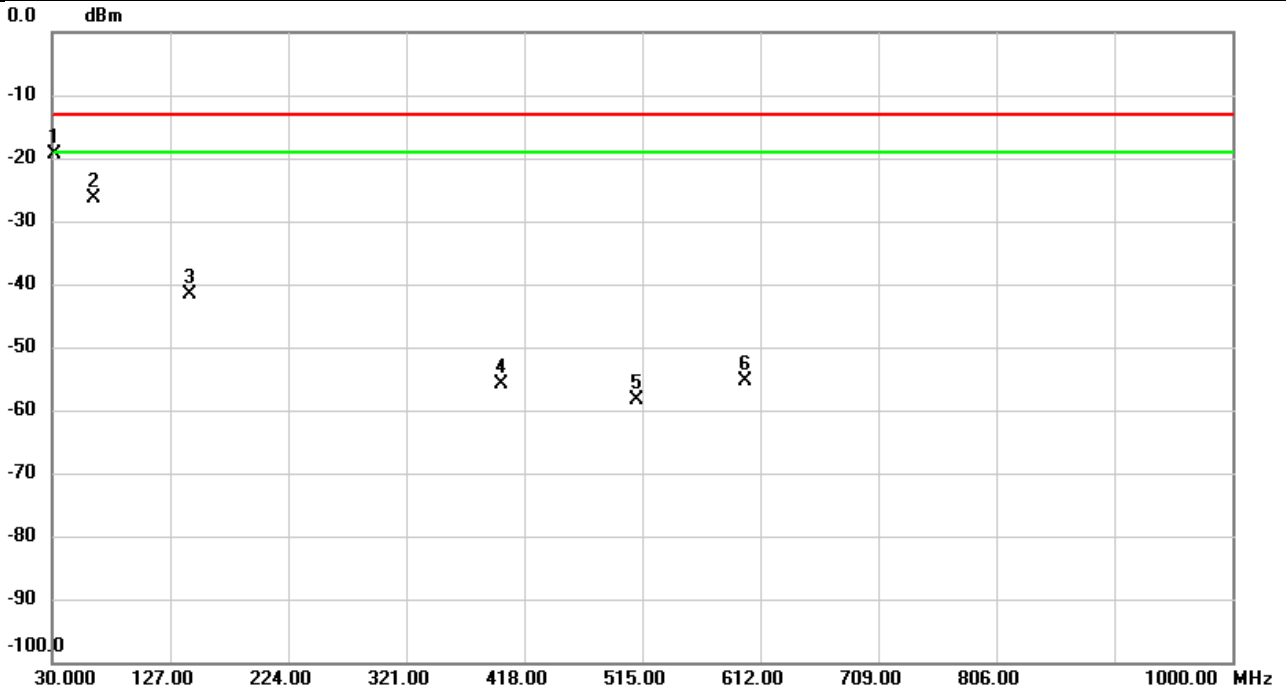
| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 3447.200 | -55.55        | 8.86           | -46.69      | -13.00 | -33.69 | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.



|              |            |              |           |
|--------------|------------|--------------|-----------|
| Test Mode    | LTE Band 7 | Test Date    | 2023/3/29 |
| Test Channel | CH21100    | Polarization | Vertical  |
| Temp         | 24°C       | Hum.         | 63%       |

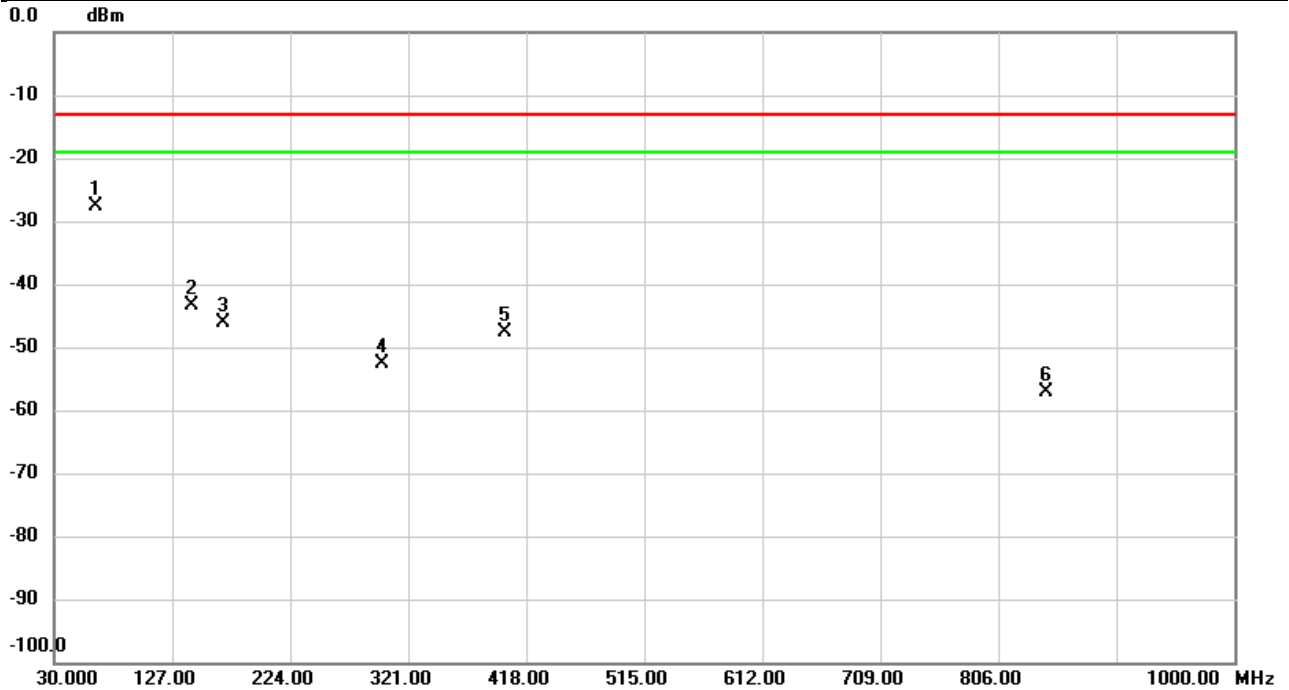


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBm | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBm | Limit<br>dBm | Over<br>dB | Detector | Comment |
|-----|-----|--------------|-------------------------|-------------------------|-------------------------|--------------|------------|----------|---------|
| 1   | *   | 31.4227      | -40.69                  | 21.32                   | -19.37                  | -13.00       | -6.37      | peak     |         |
| 2   |     | 64.7907      | -43.71                  | 17.36                   | -26.35                  | -13.00       | -13.35     | peak     |         |
| 3   |     | 143.2960     | -56.65                  | 15.15                   | -41.50                  | -13.00       | -28.50     | peak     |         |
| 4   |     | 399.8933     | -64.45                  | 8.57                    | -55.88                  | -13.00       | -42.88     | peak     |         |
| 5   |     | 510.8937     | -67.40                  | 8.95                    | -58.45                  | -13.00       | -45.45     | peak     |         |
| 6   |     | 599.9720     | -66.09                  | 10.68                   | -55.41                  | -13.00       | -42.41     | peak     |         |

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |            |              |            |
|--------------|------------|--------------|------------|
| Test Mode    | LTE Band 7 | Test Date    | 2023/3/29  |
| Test Channel | CH21100    | Polarization | Horizontal |
| Temp         | 24°C       | Hum.         | 63%        |

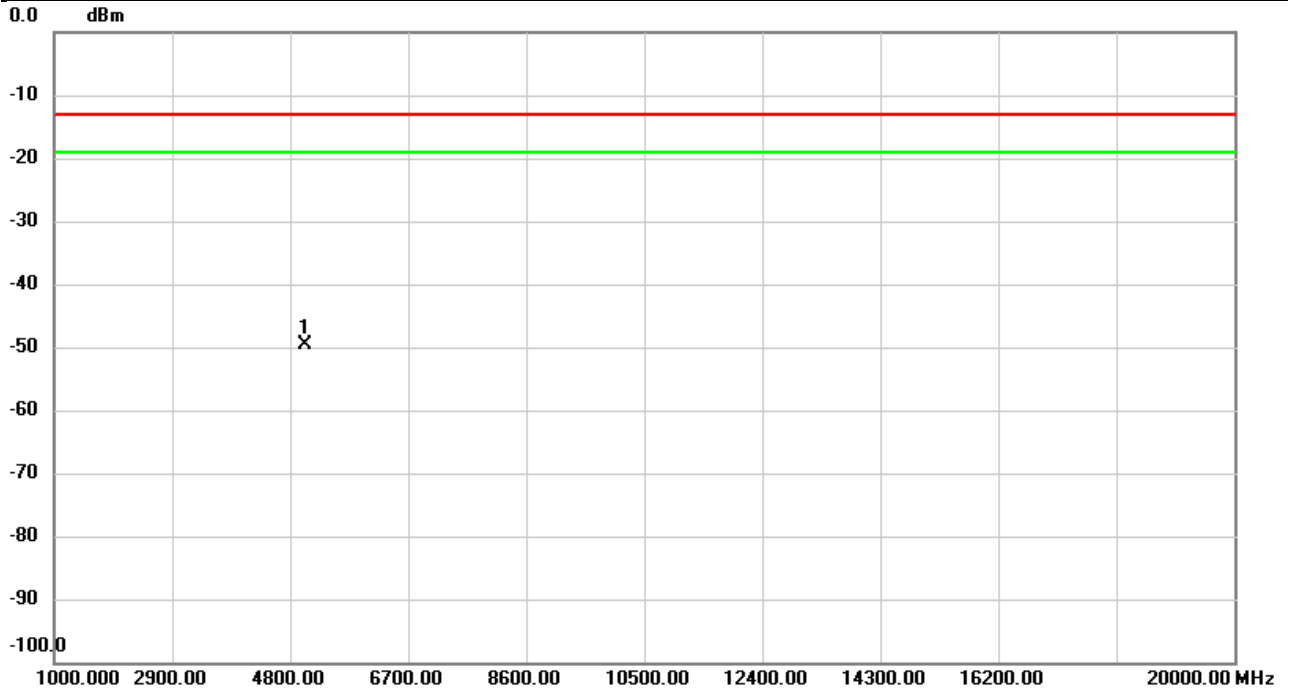


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 64.7583  | -47.34        | 19.75          | -27.59      | -13.00 | -14.59 | peak     |         |
| 2   |     | 143.3283 | -56.69        | 13.33          | -43.36      | -13.00 | -30.36 | peak     |         |
| 3   |     | 168.8393 | -59.10        | 13.06          | -46.04      | -13.00 | -33.04 | peak     |         |
| 4   |     | 299.3367 | -58.93        | 6.37           | -52.56      | -13.00 | -39.56 | peak     |         |
| 5   |     | 399.9257 | -55.99        | 8.37           | -47.62      | -13.00 | -34.62 | peak     |         |
| 6   |     | 846.0287 | -66.52        | 9.44           | -57.08      | -13.00 | -44.08 | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |            |              |           |
|--------------|------------|--------------|-----------|
| Test Mode    | LTE Band 7 | Test Date    | 2023/3/27 |
| Test Channel | CH21100    | Polarization | Vertical  |
| Temp         | 22°C       | Hum.         | 66%       |

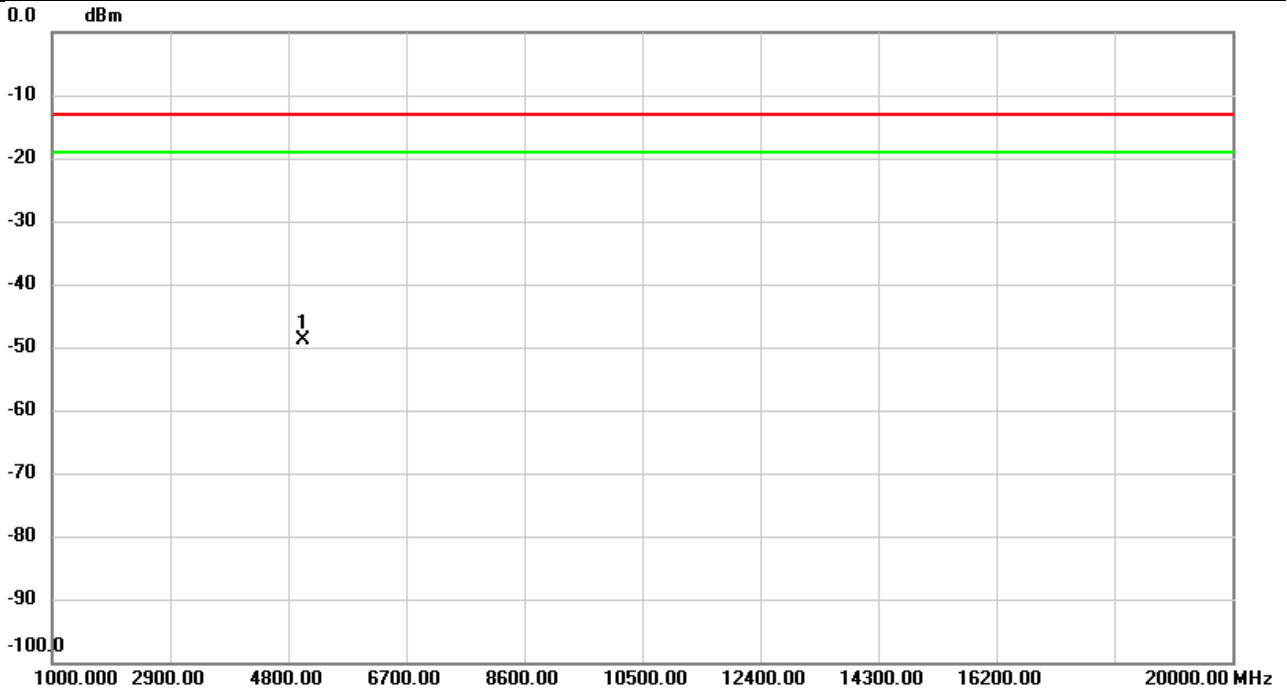


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBm | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBm | Limit<br>dBm | Over<br>dB | Detector | Comment |
|-----|-----|--------------|-------------------------|-------------------------|-------------------------|--------------|------------|----------|---------|
| 1   | *   | 5052.000     | -62.28                  | 12.65                   | -49.63                  | -13.00       | -36.63     | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |            |              |            |
|--------------|------------|--------------|------------|
| Test Mode    | LTE Band 7 | Test Date    | 2023/3/27  |
| Test Channel | CH21100    | Polarization | Horizontal |
| Temp         | 22°C       | Hum.         | 66%        |

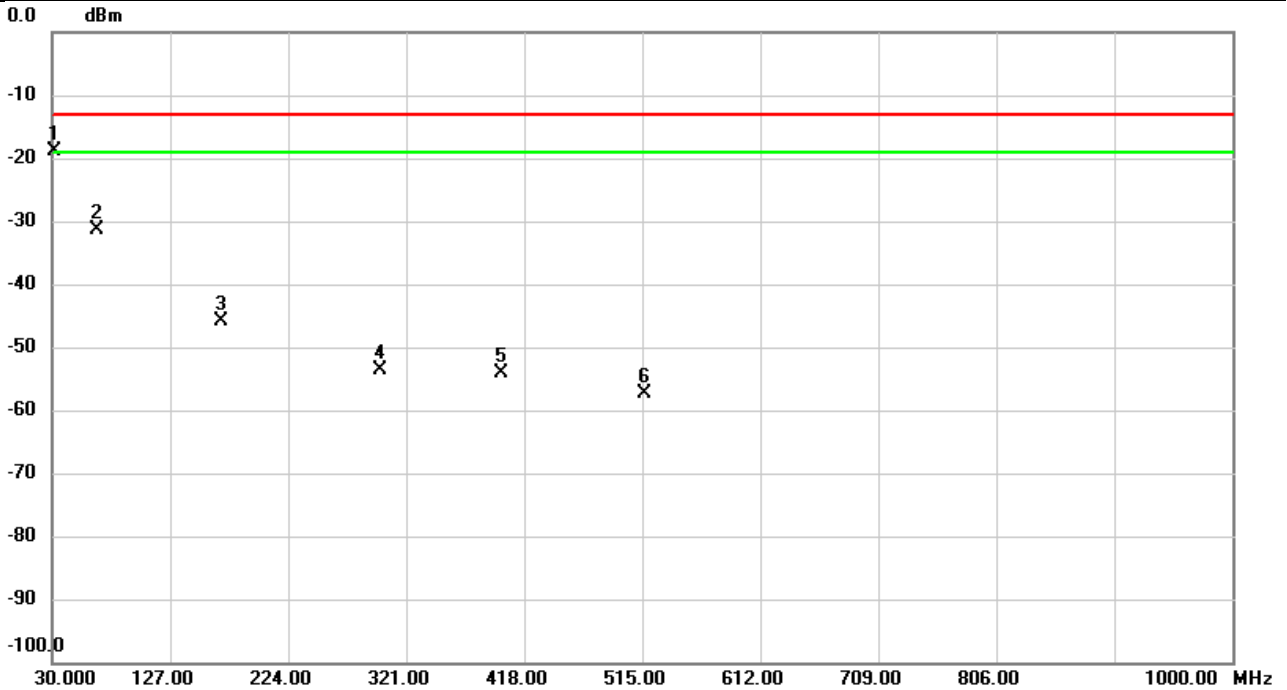


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBm | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBm | Limit<br>dBm | Over<br>dB | Detector | Comment |
|-----|-----|--------------|-------------------------|-------------------------|-------------------------|--------------|------------|----------|---------|
| 1   | *   | 5052.000     | -61.54                  | 12.71                   | -48.83                  | -13.00       | -35.83     | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |             |              |           |
|--------------|-------------|--------------|-----------|
| Test Mode    | LTE Band 12 | Test Date    | 2023/3/29 |
| Test Channel | CH23095     | Polarization | Vertical  |
| Temp         | 24°C        | Hum.         | 63%       |

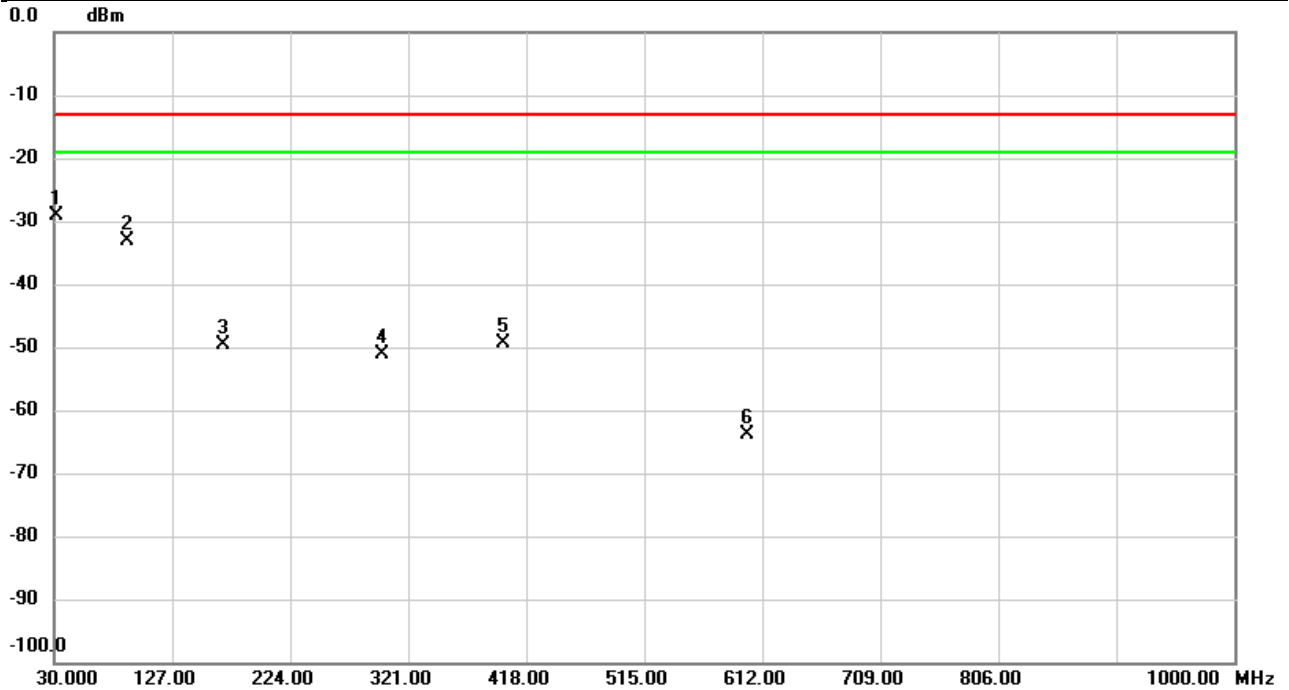


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 31.4227  | -40.27        | 21.32          | -18.95      | -13.00 | -5.95  | peak     |         |
| 2   |     | 66.2780  | -48.39        | 17.12          | -31.27      | -13.00 | -18.27 | peak     |         |
| 3   |     | 168.4837 | -62.43        | 16.60          | -45.83      | -13.00 | -32.83 | peak     |         |
| 4   |     | 299.9510 | -62.99        | 9.30           | -53.69      | -13.00 | -40.69 | peak     |         |
| 5   |     | 399.8287 | -62.58        | 8.57           | -54.01      | -13.00 | -41.01 | peak     |         |
| 6   |     | 517.1987 | -66.52        | 9.20           | -57.32      | -13.00 | -44.32 | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |             |              |            |
|--------------|-------------|--------------|------------|
| Test Mode    | LTE Band 12 | Test Date    | 2023/3/29  |
| Test Channel | CH23095     | Polarization | Horizontal |
| Temp         | 24°C        | Hum.         | 63%        |

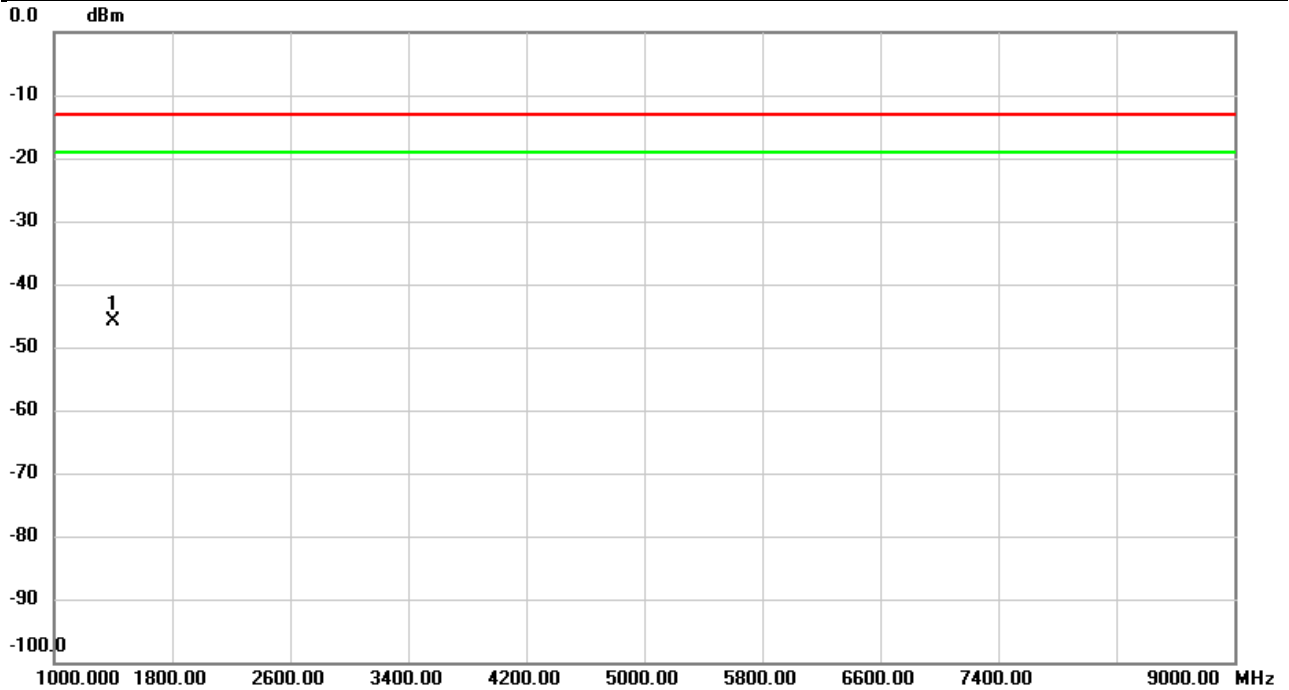


| No. | Mk. | Freq. (MHz) | Reading Level (dBm) | Correct Factor (dB) | Measurement (dBm) | Limit (dBm) | Over (dB) | Detector | Comment |
|-----|-----|-------------|---------------------|---------------------|-------------------|-------------|-----------|----------|---------|
| 1   | *   | 31.4227     | -53.07              | 23.86               | -29.21            | -13.00      | -16.21    | peak     |         |
| 2   |     | 90.3340     | -48.36              | 15.16               | -33.20            | -13.00      | -20.20    | peak     |         |
| 3   |     | 168.5160    | -62.61              | 13.04               | -49.57            | -13.00      | -36.57    | peak     |         |
| 4   |     | 299.9833    | -57.59              | 6.36                | -51.23            | -13.00      | -38.23    | peak     |         |
| 5   |     | 399.8933    | -57.78              | 8.37                | -49.41            | -13.00      | -36.41    | peak     |         |
| 6   |     | 600.0043    | -71.35              | 7.51                | -63.84            | -13.00      | -50.84    | peak     |         |

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |             |              |           |
|--------------|-------------|--------------|-----------|
| Test Mode    | LTE Band 12 | Test Date    | 2023/3/27 |
| Test Channel | CH23095     | Polarization | Vertical  |
| Temp         | 22°C        | Hum.         | 66%       |

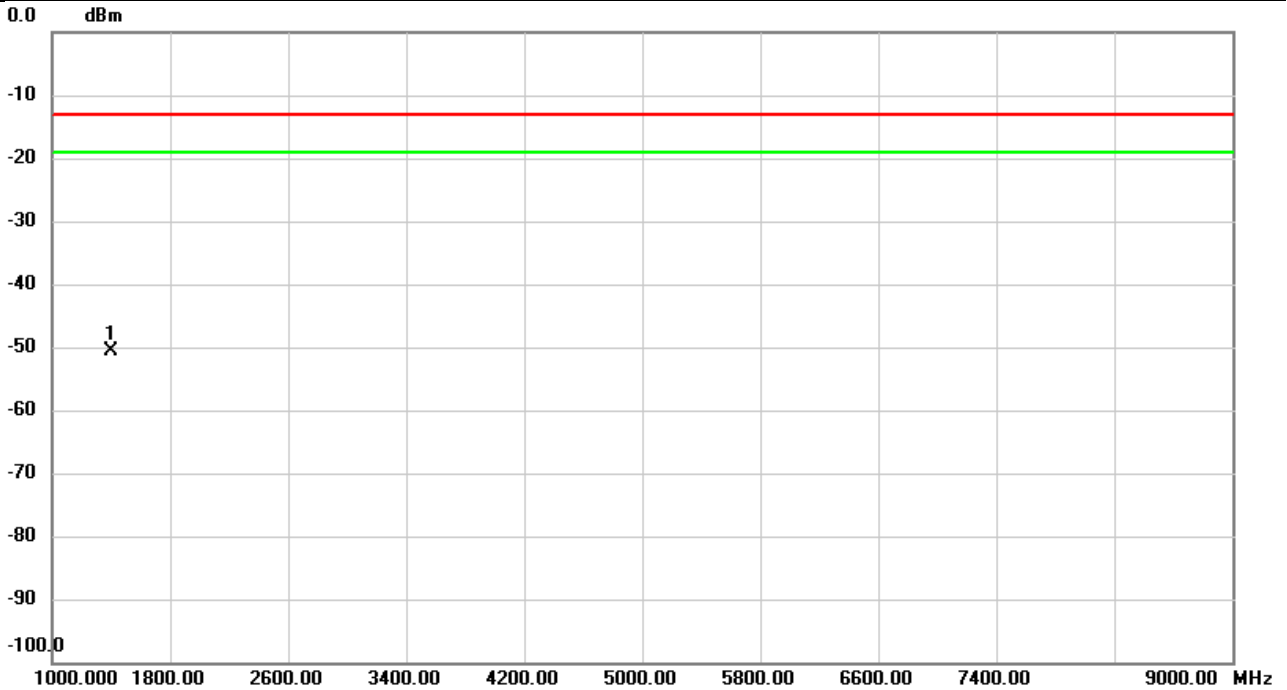


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 1400.000 | -49.16        | 3.20           | -45.96      | -13.00 | -32.96 | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |             |              |            |
|--------------|-------------|--------------|------------|
| Test Mode    | LTE Band 12 | Test Date    | 2023/3/27  |
| Test Channel | CH23095     | Polarization | Horizontal |
| Temp         | 22°C        | Hum.         | 66%        |



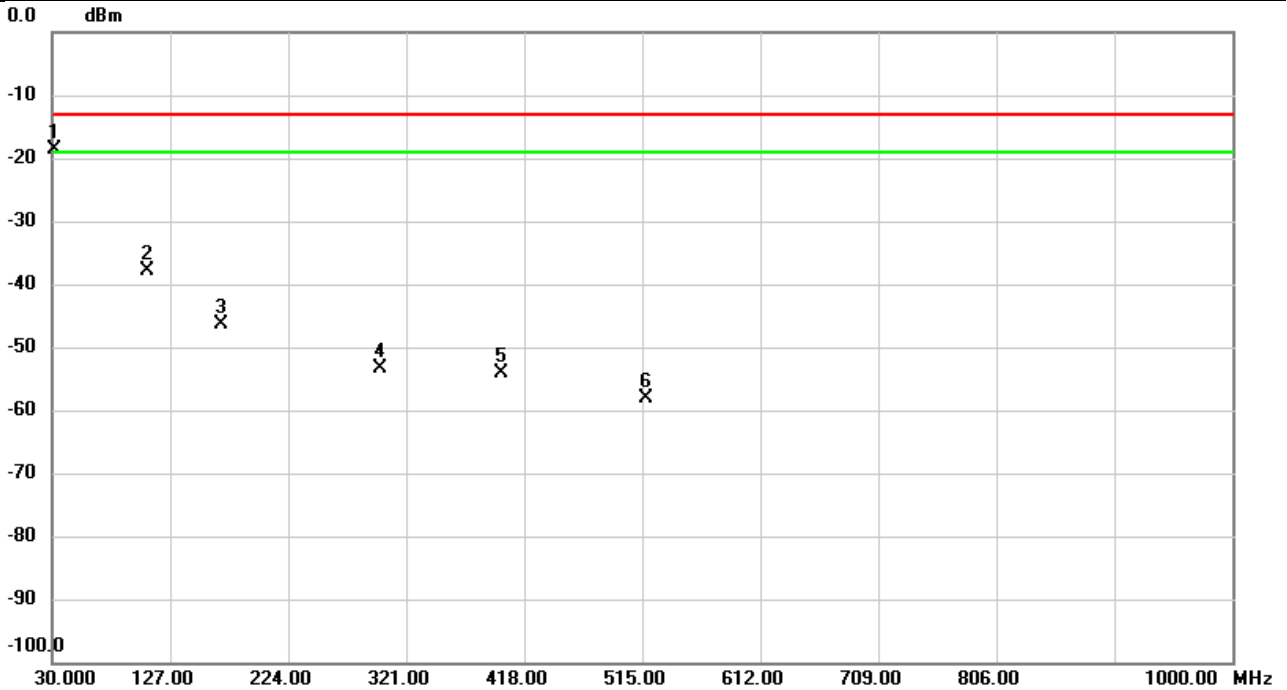
| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 1400.000 | -53.61        | 3.11           | -50.50      | -13.00 | -37.50 | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.



|              |             |              |           |
|--------------|-------------|--------------|-----------|
| Test Mode    | LTE Band 13 | Test Date    | 2023/3/29 |
| Test Channel | CH23230     | Polarization | Vertical  |
| Temp         | 24°C        | Hum.         | 63%       |

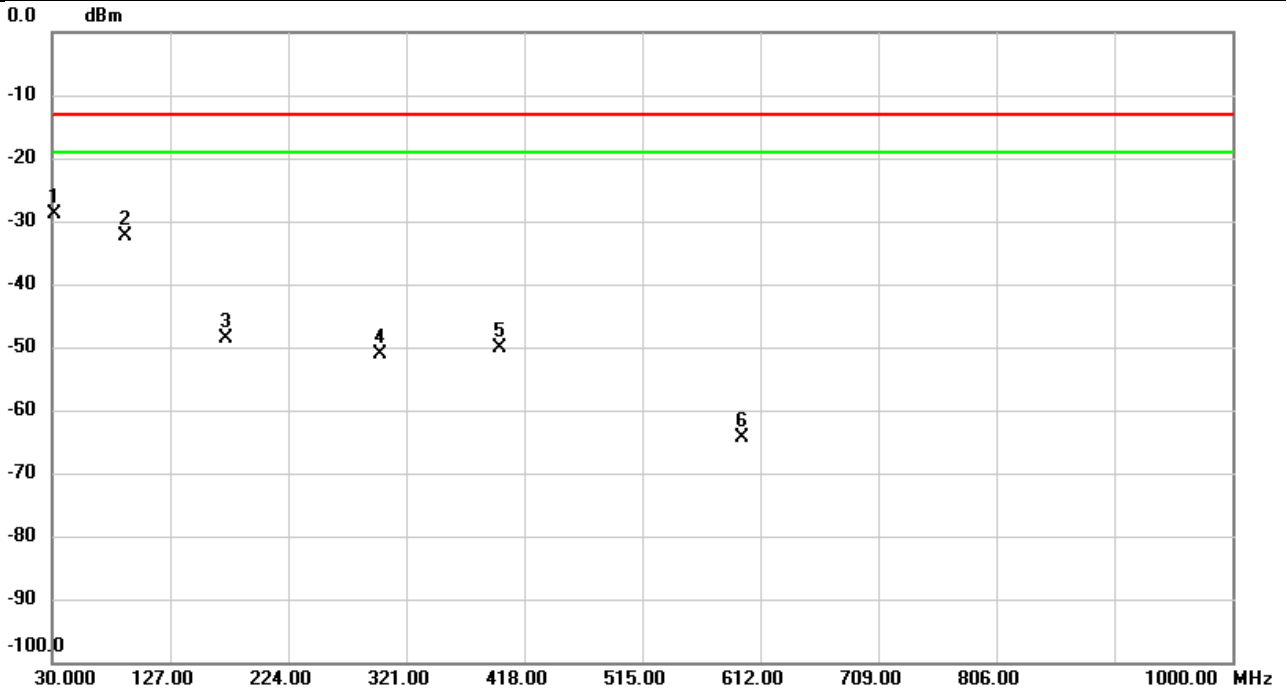


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 31.4227  | -39.90        | 21.32          | -18.58      | -13.00 | -5.58  | peak     |         |
| 2   |     | 108.8287 | -52.69        | 14.92          | -37.77      | -13.00 | -24.77 | peak     |         |
| 3   |     | 168.5160 | -62.89        | 16.60          | -46.29      | -13.00 | -33.29 | peak     |         |
| 4   |     | 299.9187 | -62.68        | 9.30           | -53.38      | -13.00 | -40.38 | peak     |         |
| 5   |     | 399.8933 | -62.62        | 8.57           | -54.05      | -13.00 | -41.05 | peak     |         |
| 6   |     | 518.3950 | -67.48        | 9.24           | -58.24      | -13.00 | -45.24 | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |             |              |            |
|--------------|-------------|--------------|------------|
| Test Mode    | LTE Band 13 | Test Date    | 2023/3/29  |
| Test Channel | CH23230     | Polarization | Horizontal |
| Temp         | 24°C        | Hum.         | 63%        |

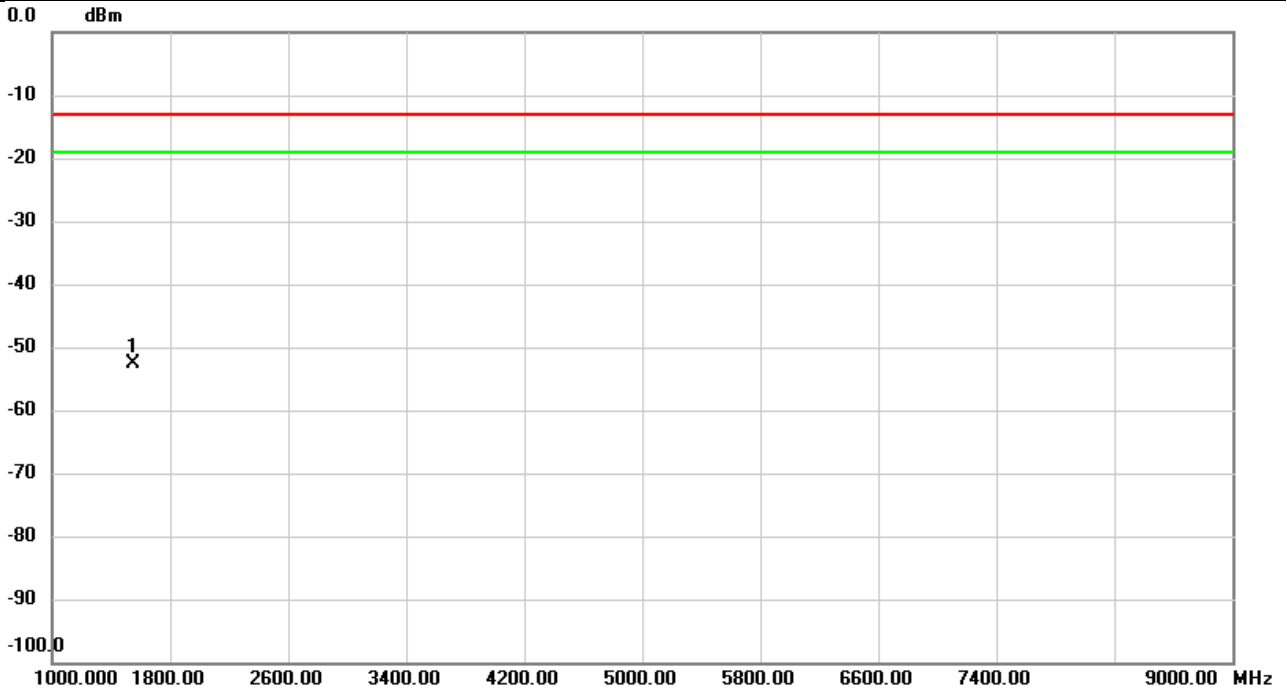


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 31.3903  | -52.69        | 23.87          | -28.82      | -13.00 | -15.82 | peak     |         |
| 2   |     | 90.3663  | -47.56        | 15.16          | -32.40      | -13.00 | -19.40 | peak     |         |
| 3   |     | 172.8163 | -61.15        | 12.44          | -48.71      | -13.00 | -35.71 | peak     |         |
| 4   |     | 299.9510 | -57.42        | 6.36           | -51.06      | -13.00 | -38.06 | peak     |         |
| 5   |     | 398.3090 | -58.49        | 8.39           | -50.10      | -13.00 | -37.10 | peak     |         |
| 6   |     | 597.4823 | -71.92        | 7.51           | -64.41      | -13.00 | -51.41 | peak     |         |

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |             |              |           |
|--------------|-------------|--------------|-----------|
| Test Mode    | LTE Band 13 | Test Date    | 2023/3/27 |
| Test Channel | CH23230     | Polarization | Vertical  |
| Temp         | 22°C        | Hum.         | 66%       |

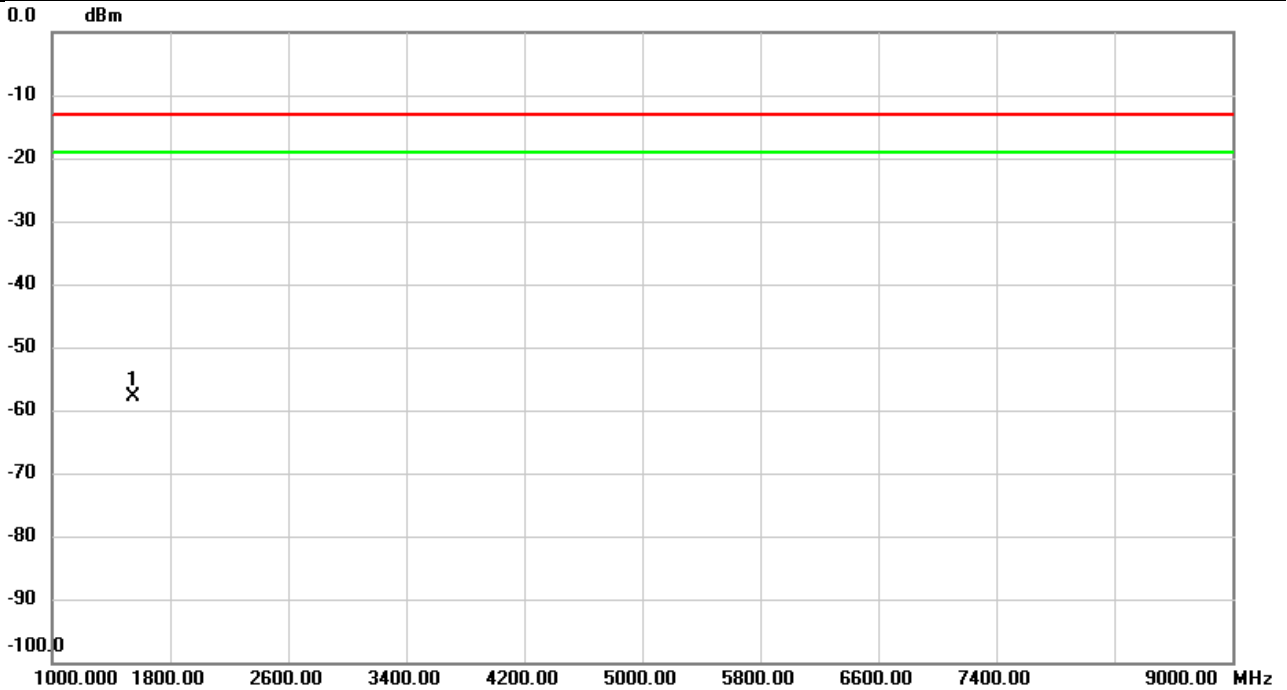


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 1554.000 | -56.39        | 3.80           | -52.59      | -13.00 | -39.59 | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |             |              |            |
|--------------|-------------|--------------|------------|
| Test Mode    | LTE Band 13 | Test Date    | 2023/3/27  |
| Test Channel | CH23230     | Polarization | Horizontal |
| Temp         | 22°C        | Hum.         | 66%        |

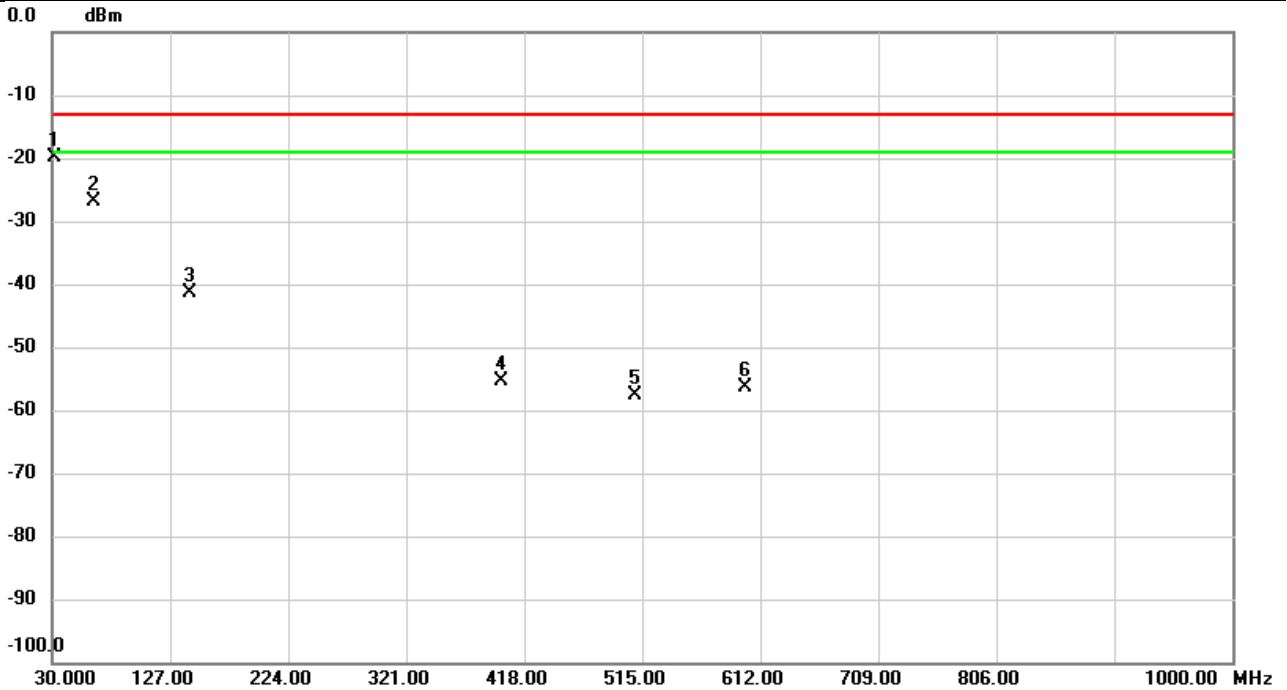


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 1554.000 | -61.81        | 4.06           | -57.75      | -13.00 | -44.75 | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |             |              |           |
|--------------|-------------|--------------|-----------|
| Test Mode    | LTE Band 41 | Test Date    | 2023/3/29 |
| Test Channel | CH40620     | Polarization | Vertical  |
| Temp         | 24°C        | Hum.         | 63%       |

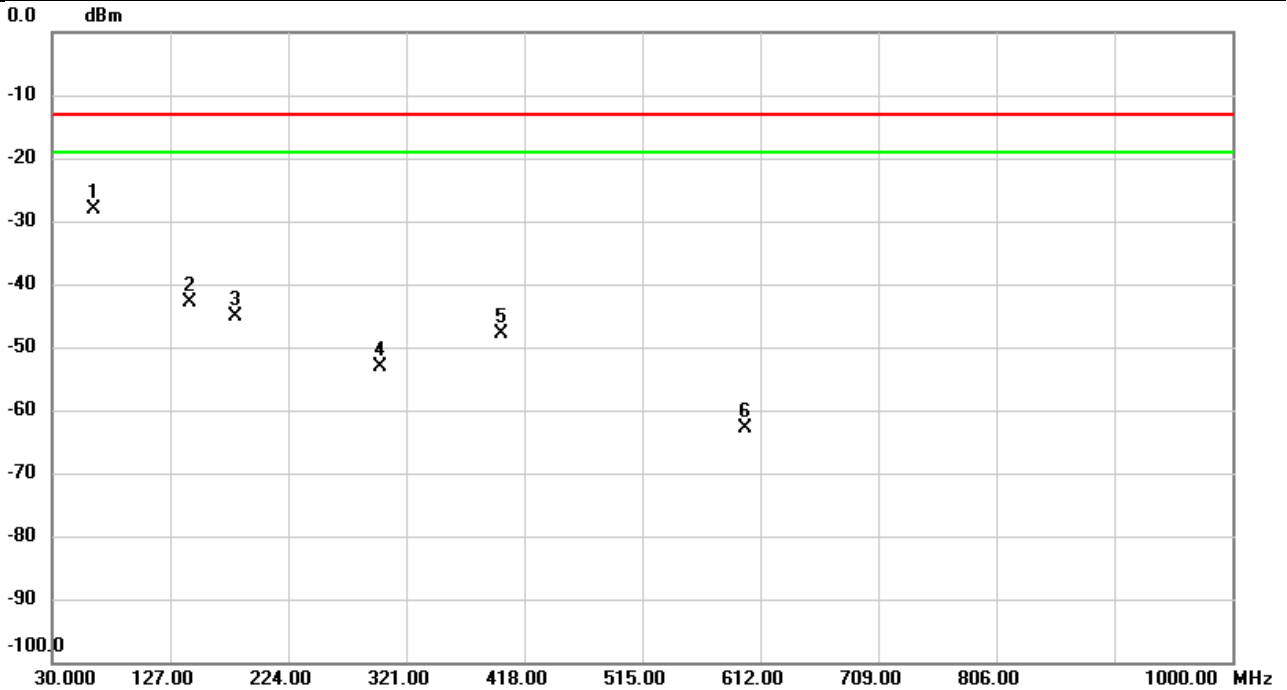


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBm | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBm | Limit<br>dBm | Over<br>dB | Detector | Comment |
|-----|-----|--------------|-------------------------|-------------------------|-------------------------|--------------|------------|----------|---------|
| 1   | *   | 31.4227      | -41.16                  | 21.32                   | -19.84                  | -13.00       | -6.84      | peak     |         |
| 2   |     | 64.7907      | -44.13                  | 17.36                   | -26.77                  | -13.00       | -13.77     | peak     |         |
| 3   |     | 143.2960     | -56.56                  | 15.15                   | -41.41                  | -13.00       | -28.41     | peak     |         |
| 4   |     | 399.8933     | -64.03                  | 8.57                    | -55.46                  | -13.00       | -42.46     | peak     |         |
| 5   |     | 508.7597     | -66.59                  | 8.87                    | -57.72                  | -13.00       | -44.72     | peak     |         |
| 6   |     | 600.0043     | -67.17                  | 10.68                   | -56.49                  | -13.00       | -43.49     | peak     |         |

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |             |              |            |
|--------------|-------------|--------------|------------|
| Test Mode    | LTE Band 41 | Test Date    | 2023/3/29  |
| Test Channel | CH40620     | Polarization | Horizontal |
| Temp         | 24°C        | Hum.         | 63%        |

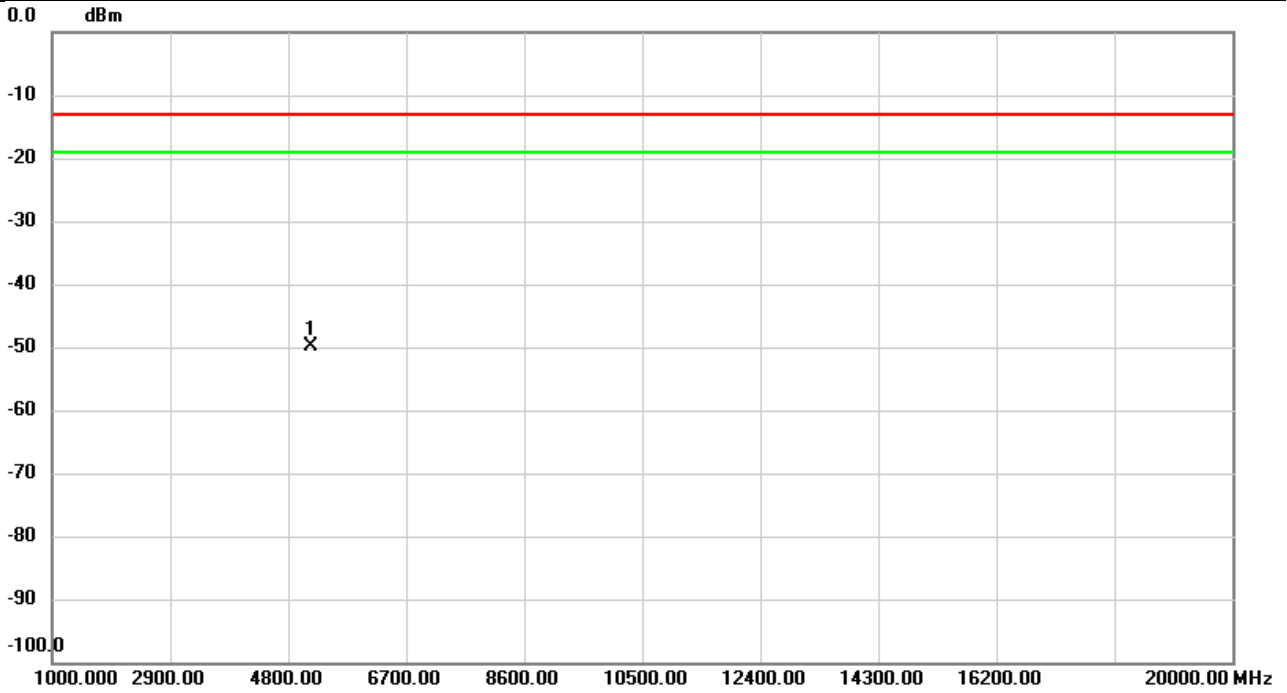


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBm | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBm | Limit<br>dBm | Over<br>dB | Detector | Comment |
|-----|-----|--------------|-------------------------|-------------------------|-------------------------|--------------|------------|----------|---------|
| 1   | *   | 64.8230      | -47.96                  | 19.72                   | -28.24                  | -13.00       | -15.24     | peak     |         |
| 2   |     | 143.3283     | -56.21                  | 13.33                   | -42.88                  | -13.00       | -29.88     | peak     |         |
| 3   |     | 180.9643     | -55.50                  | 10.37                   | -45.13                  | -13.00       | -32.13     | peak     |         |
| 4   |     | 299.8863     | -59.47                  | 6.36                    | -53.11                  | -13.00       | -40.11     | peak     |         |
| 5   |     | 399.8610     | -56.29                  | 8.37                    | -47.92                  | -13.00       | -34.92     | peak     |         |
| 6   |     | 600.0043     | -70.47                  | 7.51                    | -62.96                  | -13.00       | -49.96     | peak     |         |

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |             |              |           |
|--------------|-------------|--------------|-----------|
| Test Mode    | LTE Band 41 | Test Date    | 2023/3/27 |
| Test Channel | CH40620     | Polarization | Vertical  |
| Temp         | 22°C        | Hum.         | 66%       |

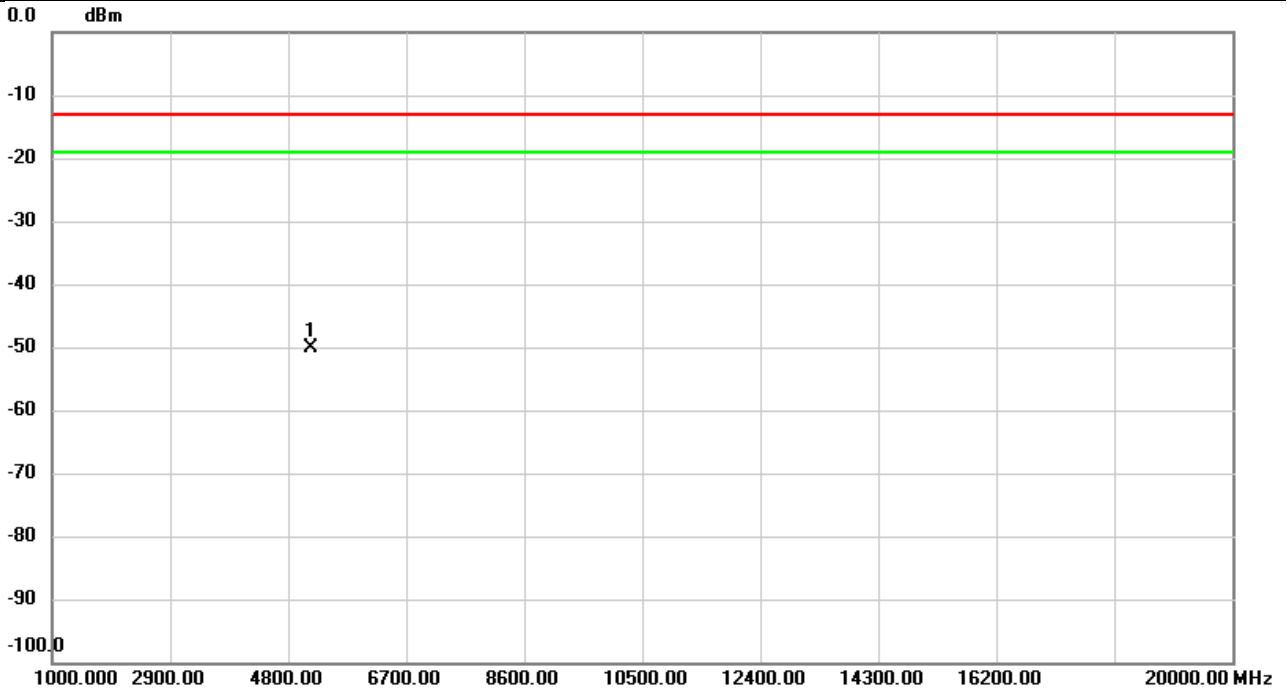


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 5168.000 | -62.37        | 12.51          | -49.86      | -13.00 | -36.86 | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |             |              |            |
|--------------|-------------|--------------|------------|
| Test Mode    | LTE Band 41 | Test Date    | 2023/3/27  |
| Test Channel | CH40620     | Polarization | Horizontal |
| Temp         | 22°C        | Hum.         | 66%        |



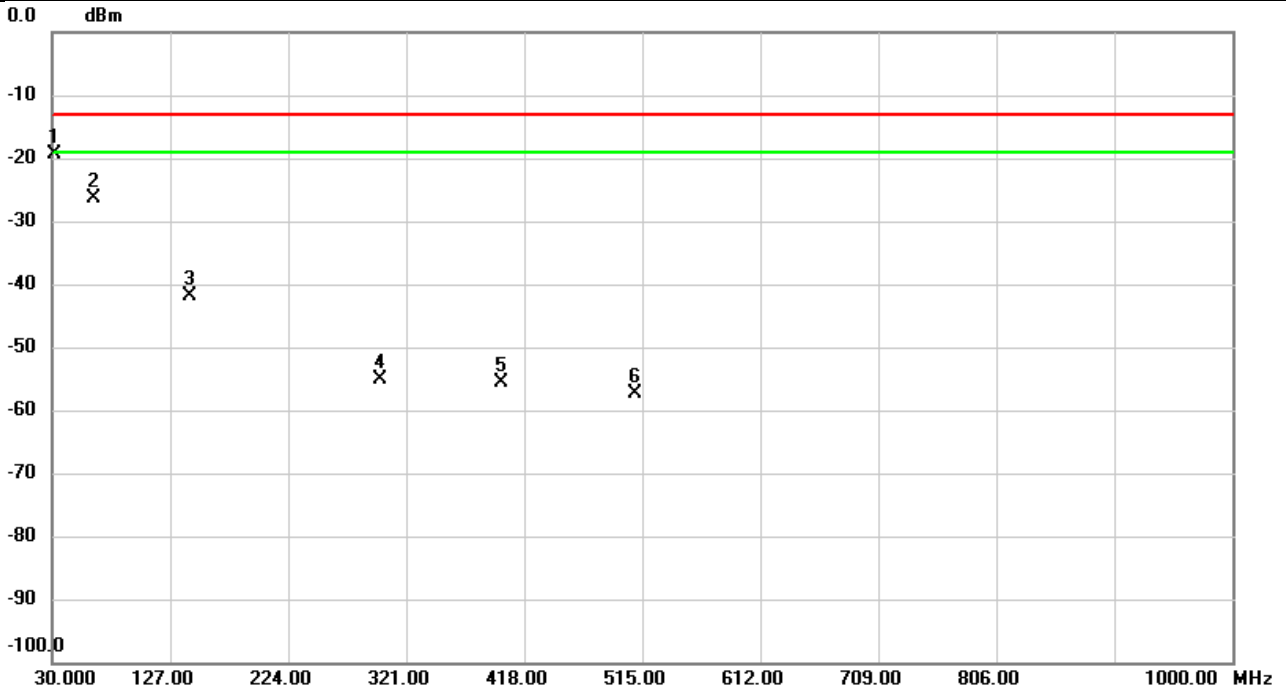
| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 5168.000 | -62.41        | 12.23          | -50.18      | -13.00 | -37.18 | peak     |         |

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.



|              |             |              |           |
|--------------|-------------|--------------|-----------|
| Test Mode    | LTE Band 66 | Test Date    | 2023/3/29 |
| Test Channel | CH132322    | Polarization | Vertical  |
| Temp         | 24°C        | Hum.         | 63%       |

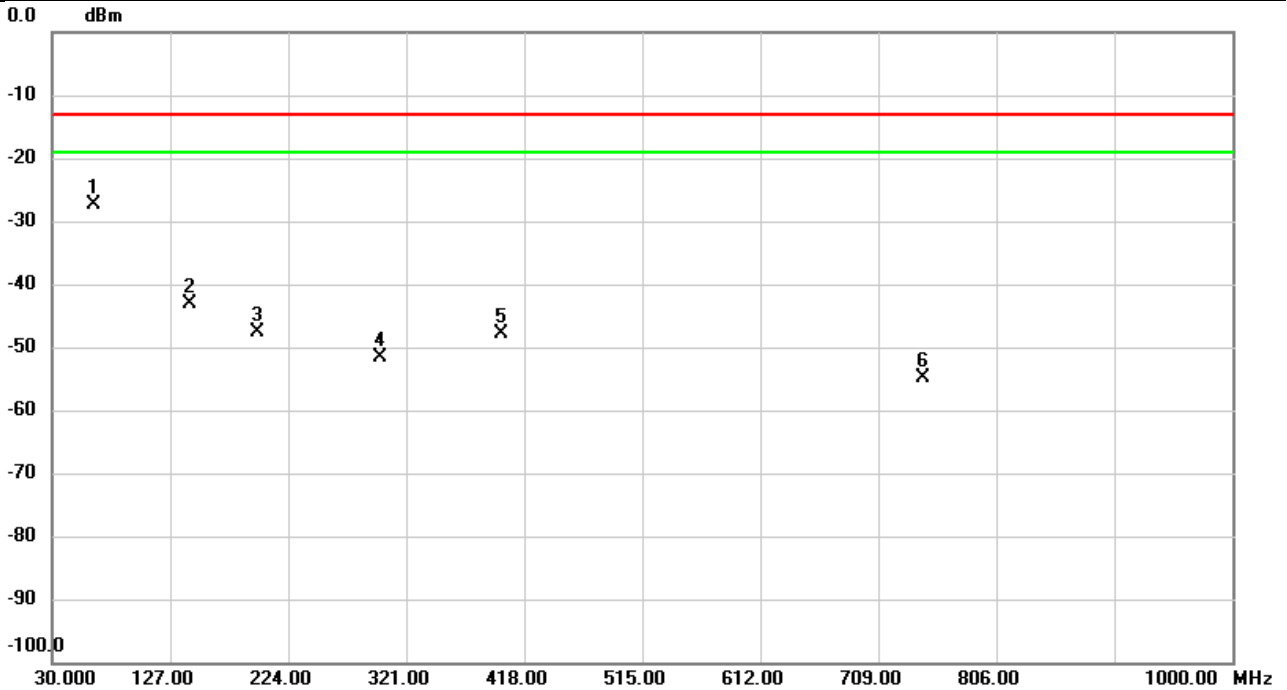


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBm | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBm | Limit<br>dBm | Over<br>dB | Detector | Comment |
|-----|-----|--------------|-------------------------|-------------------------|-------------------------|--------------|------------|----------|---------|
| 1   | *   | 31.4227      | -40.77                  | 21.32                   | -19.45                  | -13.00       | -6.45      | peak     |         |
| 2   |     | 64.7907      | -43.77                  | 17.36                   | -26.41                  | -13.00       | -13.41     | peak     |         |
| 3   |     | 143.3283     | -56.90                  | 15.15                   | -41.75                  | -13.00       | -28.75     | peak     |         |
| 4   |     | 299.9187     | -64.50                  | 9.30                    | -55.20                  | -13.00       | -42.20     | peak     |         |
| 5   |     | 399.8287     | -64.29                  | 8.57                    | -55.72                  | -13.00       | -42.72     | peak     |         |
| 6   |     | 509.6650     | -66.24                  | 8.90                    | -57.34                  | -13.00       | -44.34     | peak     |         |

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |             |              |            |
|--------------|-------------|--------------|------------|
| Test Mode    | LTE Band 66 | Test Date    | 2023/3/29  |
| Test Channel | CH132322    | Polarization | Horizontal |
| Temp         | 24°C        | Hum.         | 63%        |

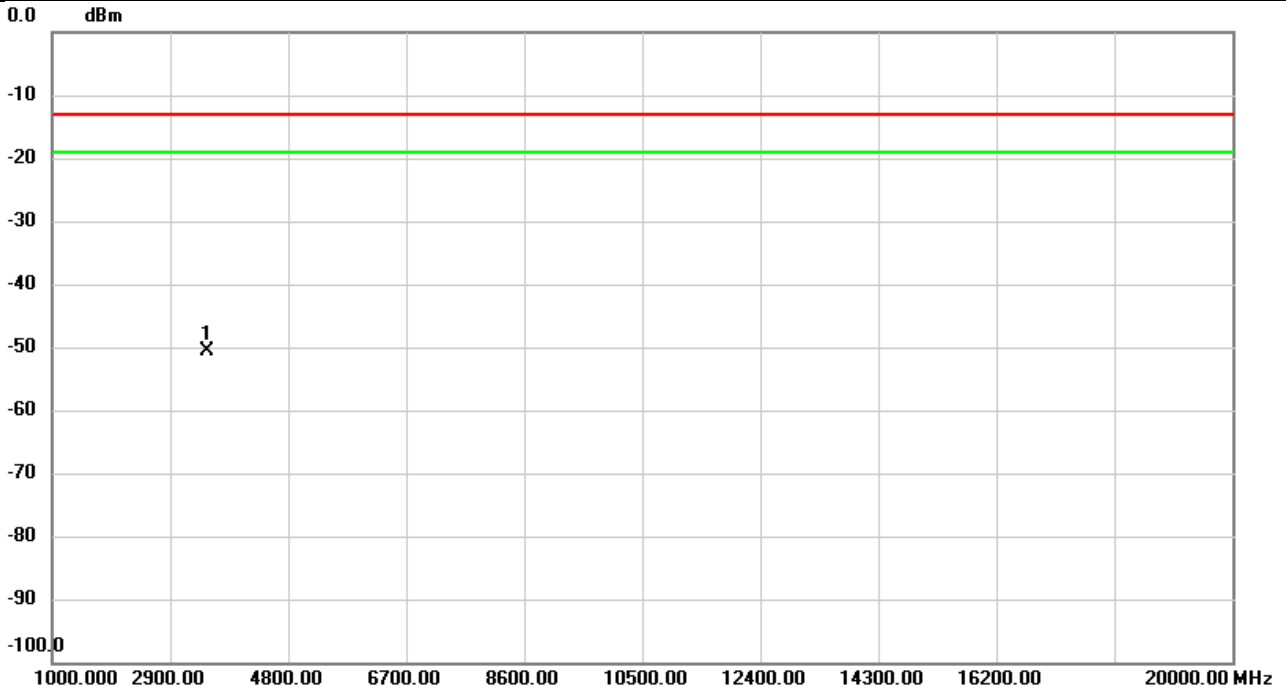


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 64.7583  | -47.21        | 19.75          | -27.46      | -13.00 | -14.46 | peak     |         |
| 2   |     | 143.3283 | -56.46        | 13.33          | -43.13      | -13.00 | -30.13 | peak     |         |
| 3   |     | 198.9093 | -54.11        | 6.58           | -47.53      | -13.00 | -34.53 | peak     |         |
| 4   |     | 299.8863 | -58.06        | 6.36           | -51.70      | -13.00 | -38.70 | peak     |         |
| 5   |     | 399.8610 | -56.18        | 8.37           | -47.81      | -13.00 | -34.81 | peak     |         |
| 6   |     | 745.6982 | -63.96        | 9.19           | -54.77      | -13.00 | -41.77 | peak     |         |

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |             |              |           |
|--------------|-------------|--------------|-----------|
| Test Mode    | LTE Band 66 | Test Date    | 2023/3/30 |
| Test Channel | CH132322    | Polarization | Vertical  |
| Temp         | 25°C        | Hum.         | 61%       |

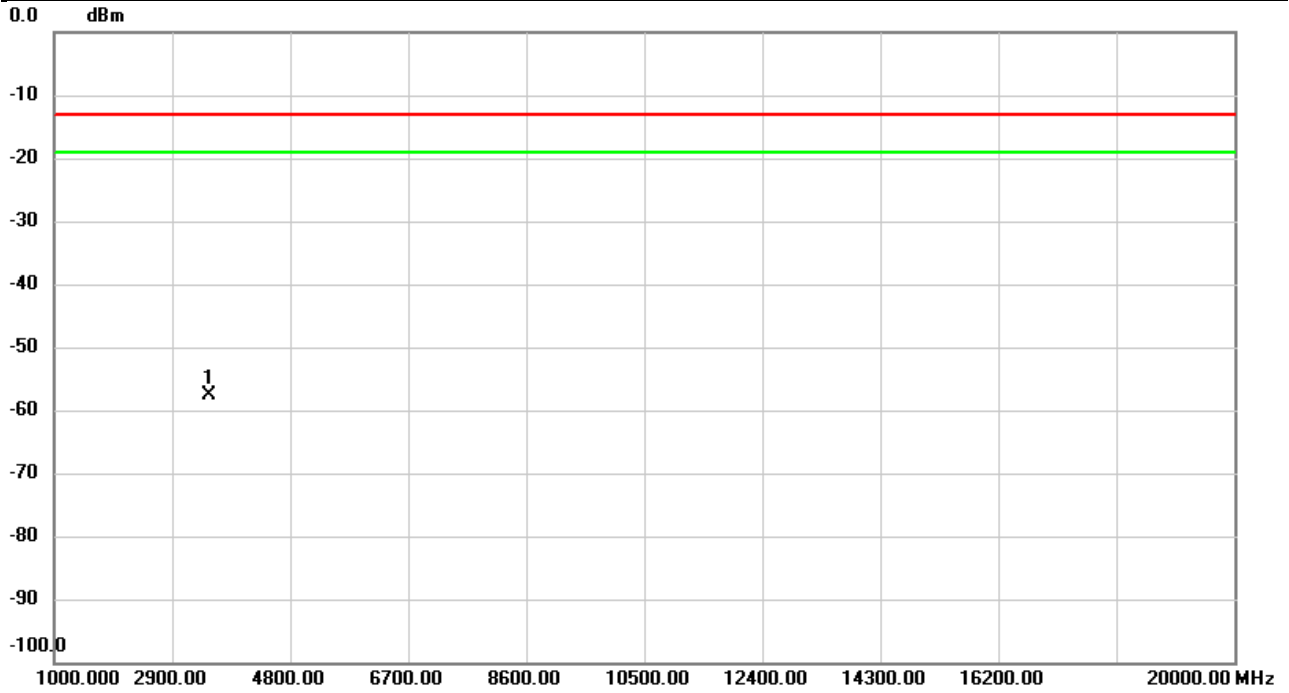


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBm | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBm | Limit<br>dBm | Over<br>dB | Detector | Comment |
|-----|-----|--------------|-------------------------|-------------------------|-------------------------|--------------|------------|----------|---------|
| 1   | *   | 3490.000     | -59.80                  | 9.06                    | -50.74                  | -13.00       | -37.74     | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|              |             |              |            |
|--------------|-------------|--------------|------------|
| Test Mode    | LTE Band 66 | Test Date    | 2023/3/30  |
| Test Channel | CH132322    | Polarization | Horizontal |
| Temp         | 25°C        | Hum.         | 61%        |

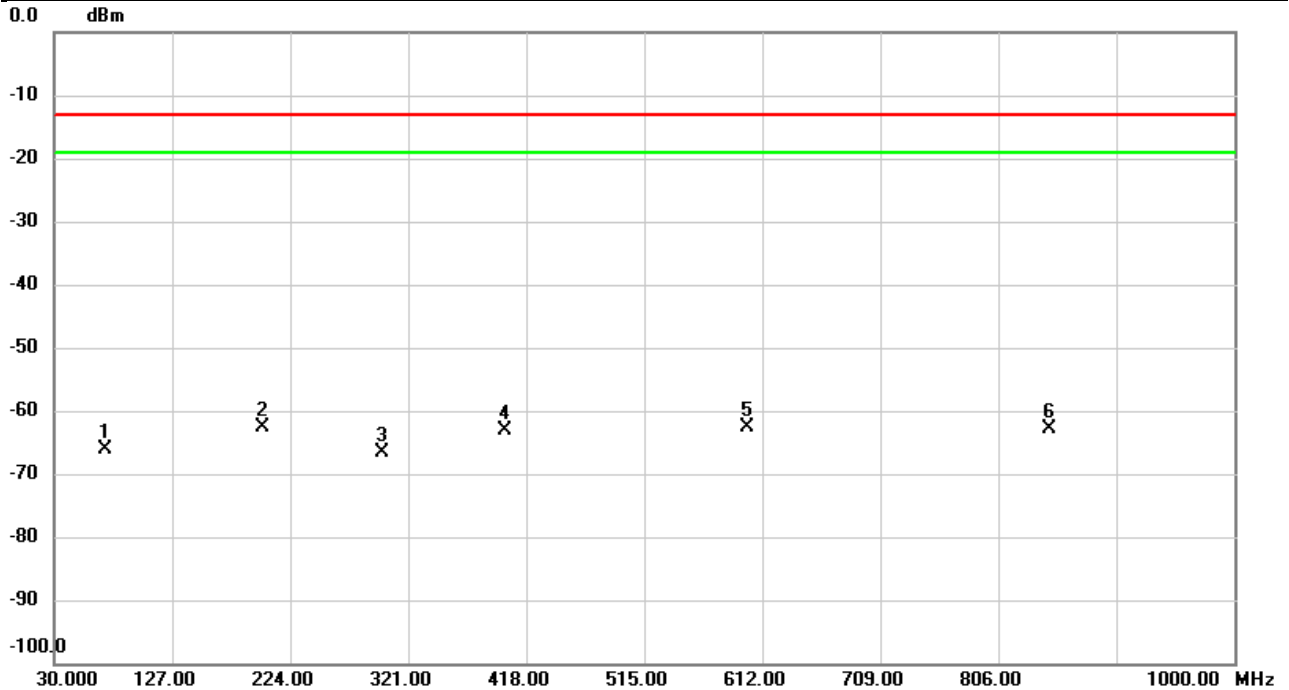


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 3490.000 | -66.58        | 8.95           | -57.63      | -13.00 | -44.63 | peak     |         |

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|                |                |              |           |
|----------------|----------------|--------------|-----------|
| Test Mode      | LTE Band CA_7C | Test Date    | 2023/8/25 |
| Test Frequency | 21152+21350    | Polarization | Vertical  |
| Temp           | 21°C           | Hum.         | 52%       |

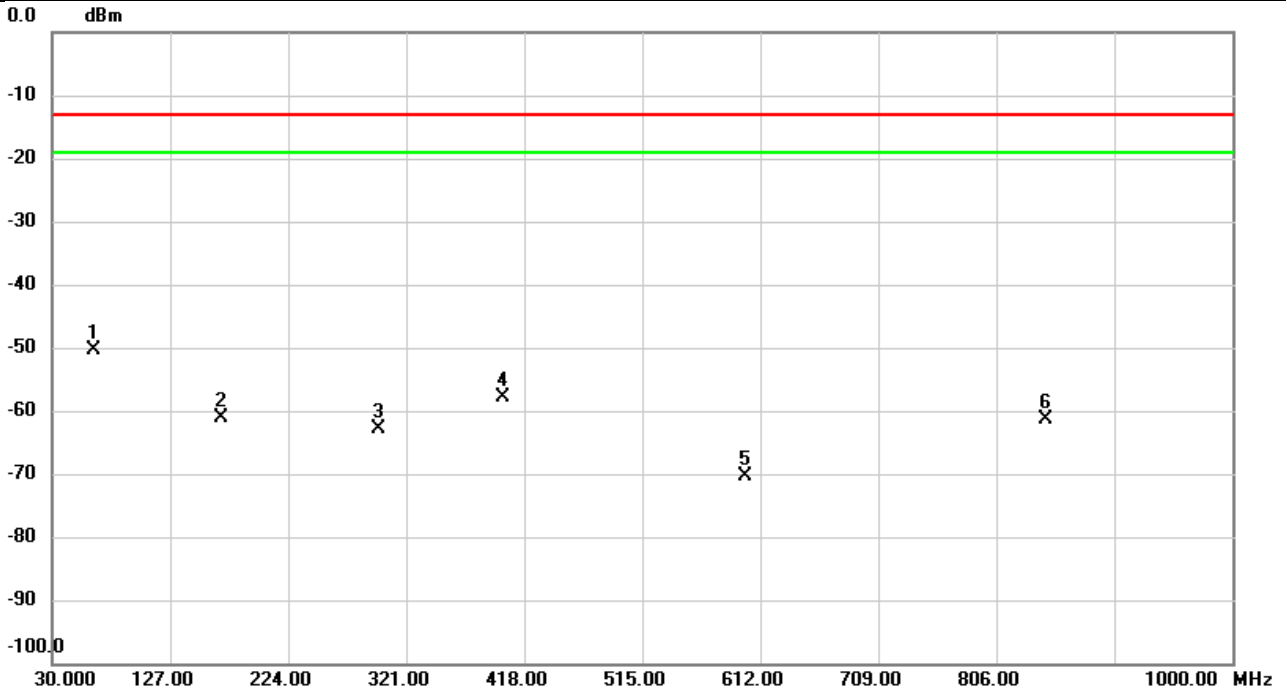


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBm | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBm | Limit<br>dBm | Over<br>dB | Detector | Comment |
|-----|-----|--------------|-------------------------|-------------------------|-------------------------|--------------|------------|----------|---------|
| 1   |     | 71.7515      | -61.51                  | -4.60                   | -66.11                  | -13.00       | -53.11     | peak     |         |
| 2   | *   | 200.8908     | -61.42                  | -1.16                   | -62.58                  | -13.00       | -49.58     | peak     |         |
| 3   |     | 299.9300     | -65.37                  | -1.15                   | -66.52                  | -13.00       | -53.52     | peak     |         |
| 4   |     | 399.9400     | -63.07                  | -0.09                   | -63.16                  | -13.00       | -50.16     | peak     |         |
| 5   |     | 599.9600     | -67.97                  | 5.35                    | -62.62                  | -13.00       | -49.62     | peak     |         |
| 6   |     | 848.5285     | -69.89                  | 7.08                    | -62.81                  | -13.00       | -49.81     | peak     |         |

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | LTE Band CA_7C | Test Date    | 2023/8/25  |
| Test Frequency | 21152+21350    | Polarization | Horizontal |
| Temp           | 21°C           | Hum.         | 52%        |

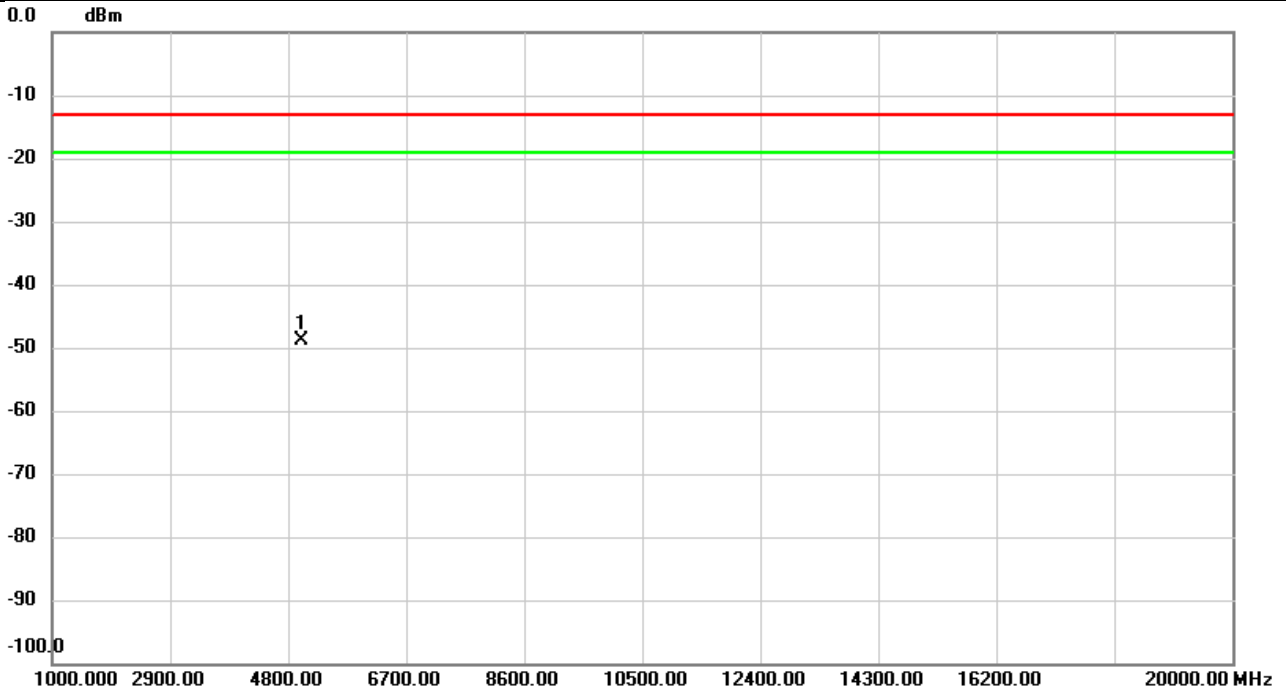


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 63.9840  | -47.84        | -2.59          | -50.43      | -13.00 | -37.43 | peak     |         |
| 2   |     | 168.8488 | -57.60        | -3.50          | -61.10      | -13.00 | -48.10 | peak     |         |
| 3   |     | 298.9590 | -58.93        | -3.99          | -62.92      | -13.00 | -49.92 | peak     |         |
| 4   |     | 399.9400 | -57.49        | -0.28          | -57.77      | -13.00 | -44.77 | peak     |         |
| 5   |     | 599.9600 | -72.57        | 2.25           | -70.32      | -13.00 | -57.32 | peak     |         |
| 6   |     | 846.5865 | -67.52        | 6.15           | -61.37      | -13.00 | -48.37 | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|                |                |              |           |
|----------------|----------------|--------------|-----------|
| Test Mode      | LTE Band CA_7C | Test Date    | 2023/8/25 |
| Test Frequency | 20850+21048    | Polarization | Vertical  |
| Temp           | 21°C           | Hum.         | 52%       |

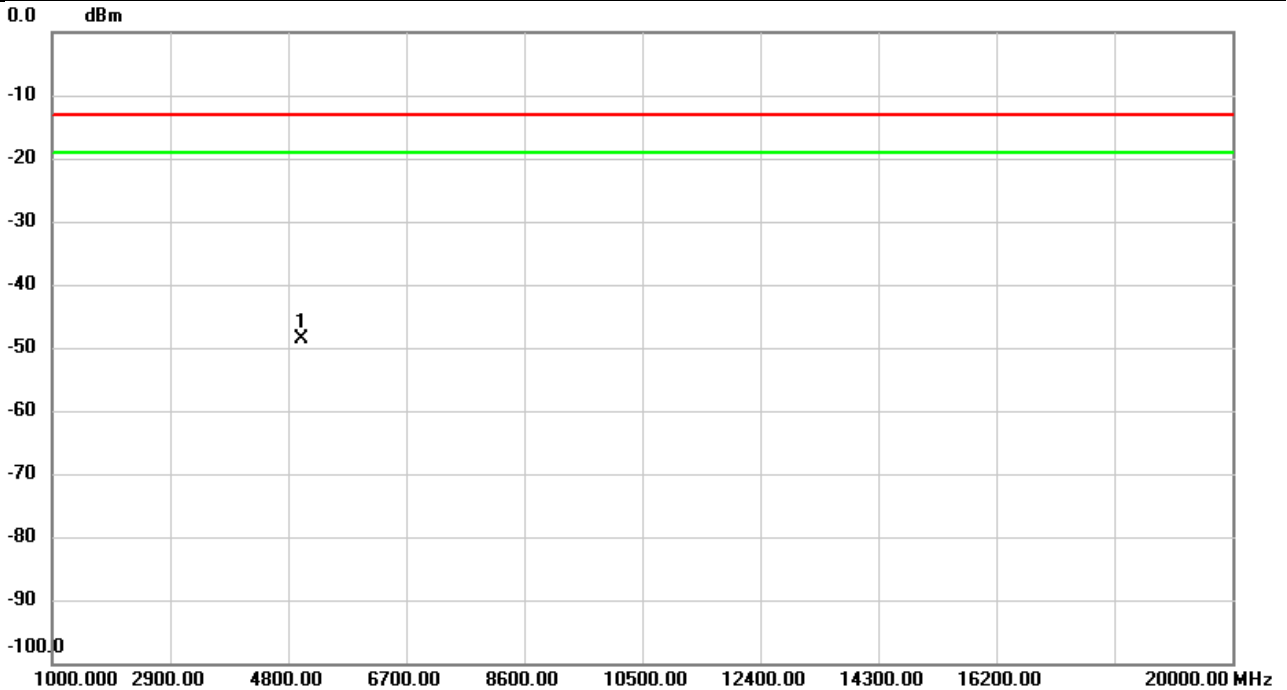


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBm | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBm | Limit<br>dBm | Over<br>dB | Detector | Comment |
|-----|-----|--------------|-------------------------|-------------------------|-------------------------|--------------|------------|----------|---------|
| 1   | *   | 5020.000     | -62.59                  | 13.69                   | -48.90                  | -13.00       | -35.90     | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | LTE Band CA_7C | Test Date    | 2023/8/25  |
| Test Frequency | 20850+21048    | Polarization | Horizontal |
| Temp           | 21°C           | Hum.         | 52%        |



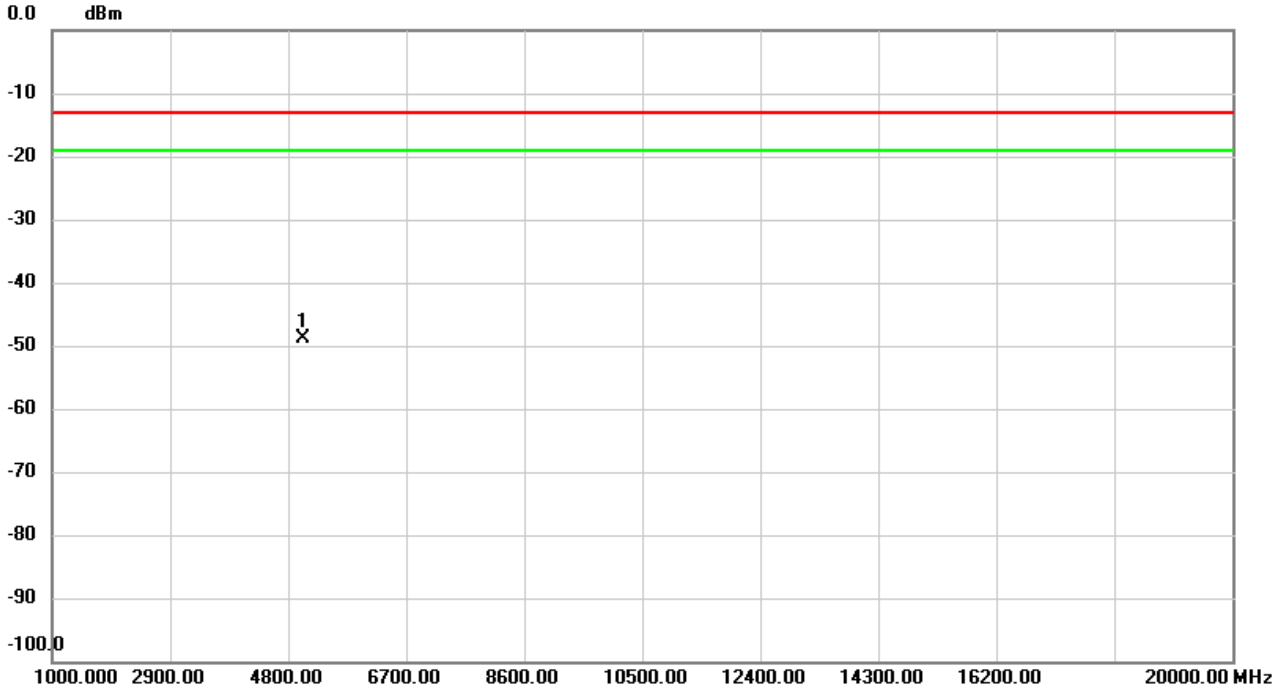
| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 5020.000 | -62.37        | 13.68          | -48.69      | -13.00 | -35.69 | peak     |         |

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.



|                |                |              |           |
|----------------|----------------|--------------|-----------|
| Test Mode      | LTE Band CA 7C | Test Date    | 2023/8/25 |
| Test Frequency | 21001+21199    | Polarization | Vertical  |
| Temp           | 21°C           | Hum.         | 52%       |

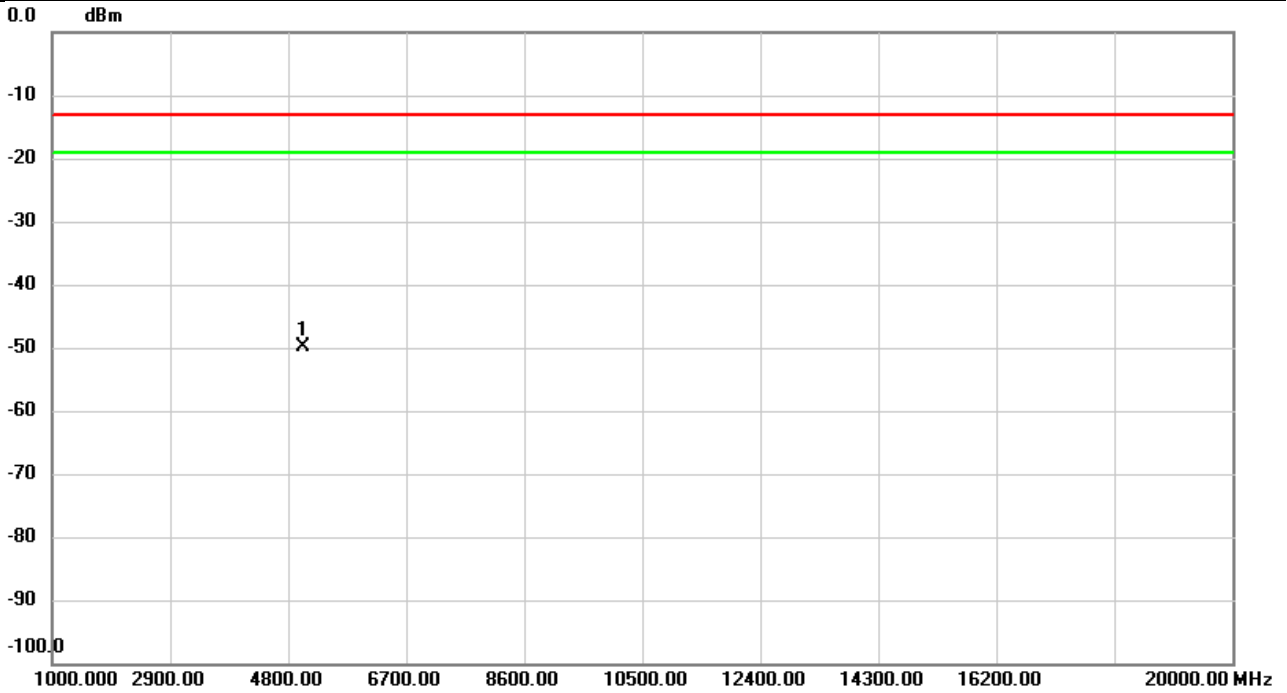


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 5050.200 | -62.88        | 14.09          | -48.79      | -13.00 | -35.79 | peak     |         |

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | LTE Band CA 7C | Test Date    | 2023/8/25  |
| Test Frequency | 21001+21199    | Polarization | Horizontal |
| Temp           | 21°C           | Hum.         | 52%        |

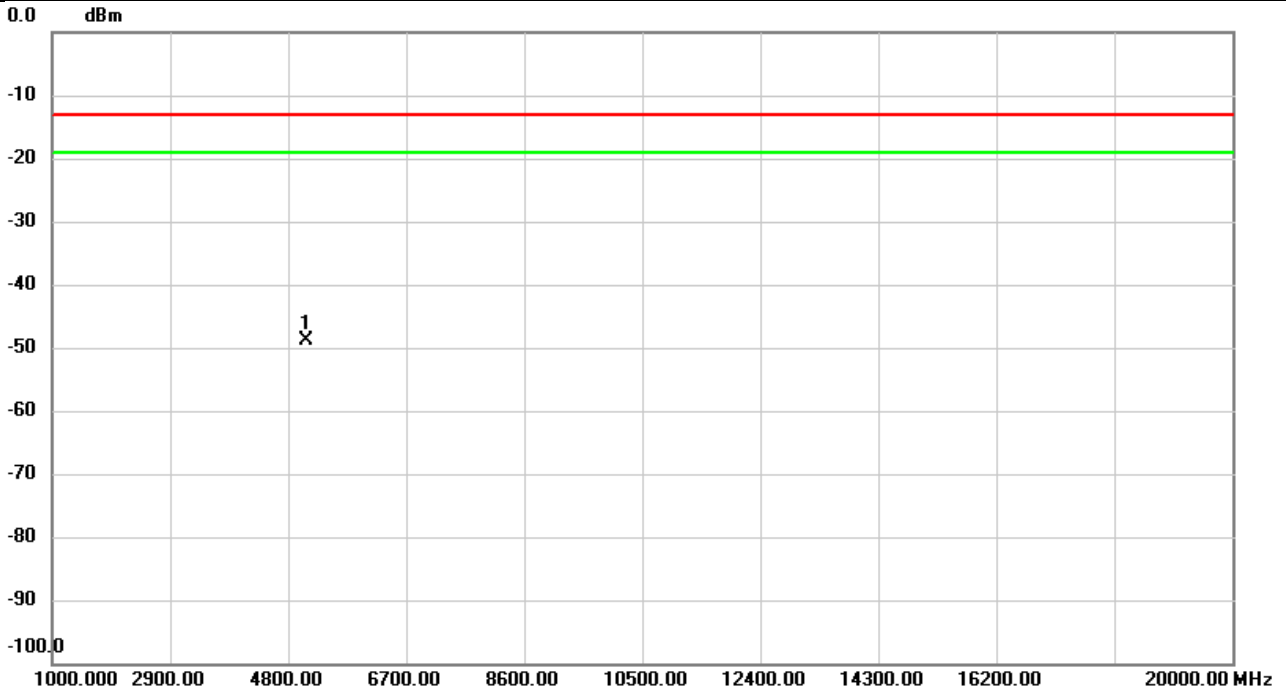


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 5050.200 | -63.91        | 14.15          | -49.76      | -13.00 | -36.76 | peak     |         |

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|                |                |              |           |
|----------------|----------------|--------------|-----------|
| Test Mode      | LTE Band CA_7C | Test Date    | 2023/8/25 |
| Test Frequency | 21152+21350    | Polarization | Vertical  |
| Temp           | 21°C           | Hum.         | 52%       |

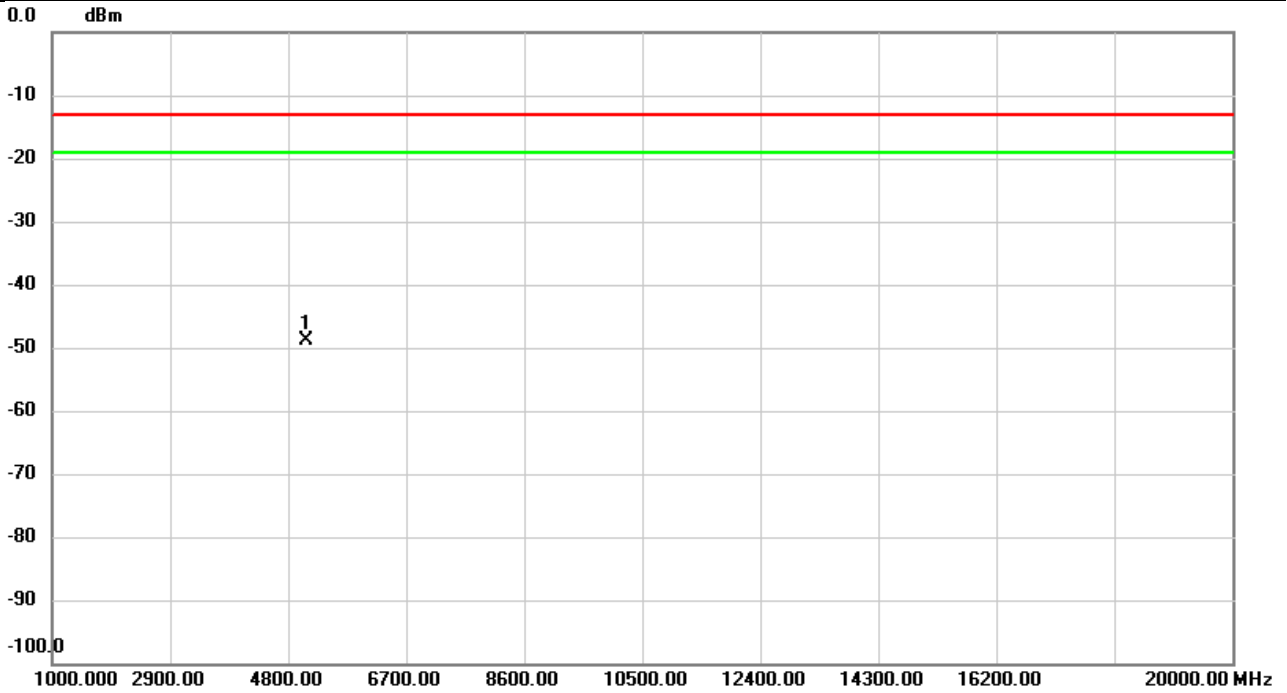


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBm | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBm | Limit<br>dBm | Over<br>dB | Detector | Comment |
|-----|-----|--------------|-------------------------|-------------------------|-------------------------|--------------|------------|----------|---------|
| 1   | *   | 5080.400     | -62.74                  | 13.96                   | -48.78                  | -13.00       | -35.78     | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | LTE Band CA_7C | Test Date    | 2023/8/25  |
| Test Frequency | 21152+21350    | Polarization | Horizontal |
| Temp           | 21°C           | Hum.         | 52%        |

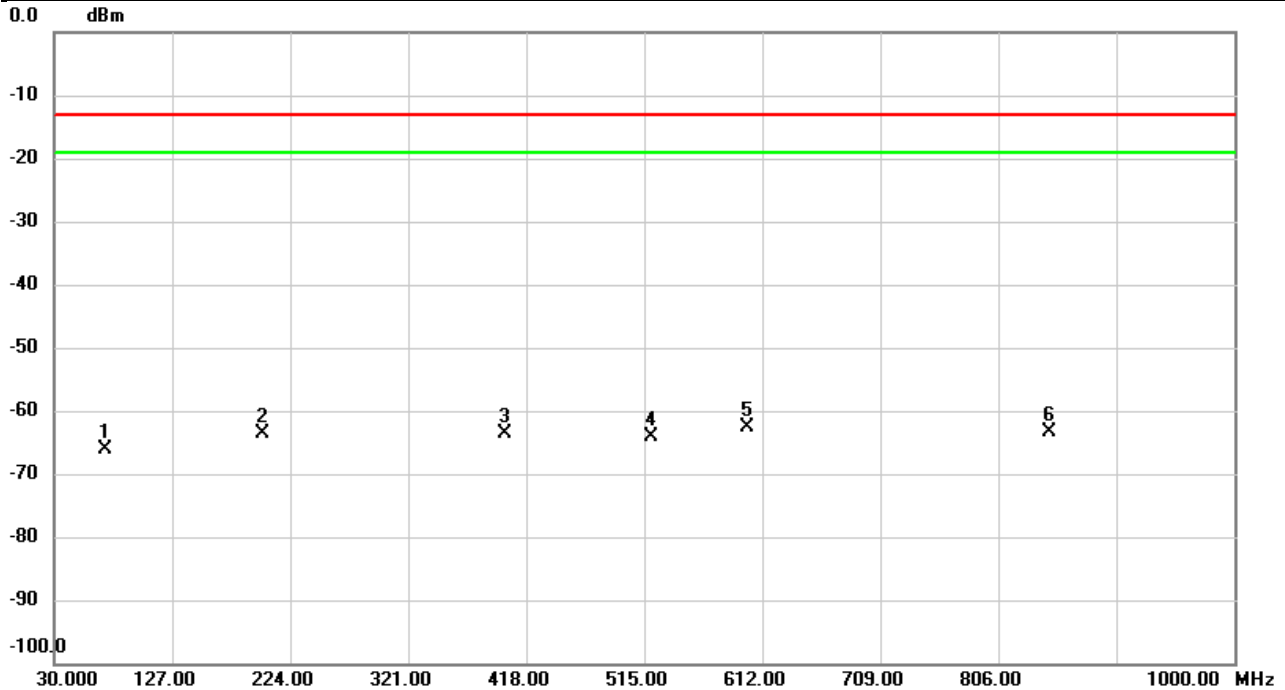


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 5080.400 | -62.77        | 13.98          | -48.79      | -13.00 | -35.79 | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|                |                 |              |           |
|----------------|-----------------|--------------|-----------|
| Test Mode      | LTE Band CA_41C | Test Date    | 2023/8/25 |
| Test Frequency | 39750+39948     | Polarization | Vertical  |
| Temp           | 21°C            | Hum.         | 52%       |

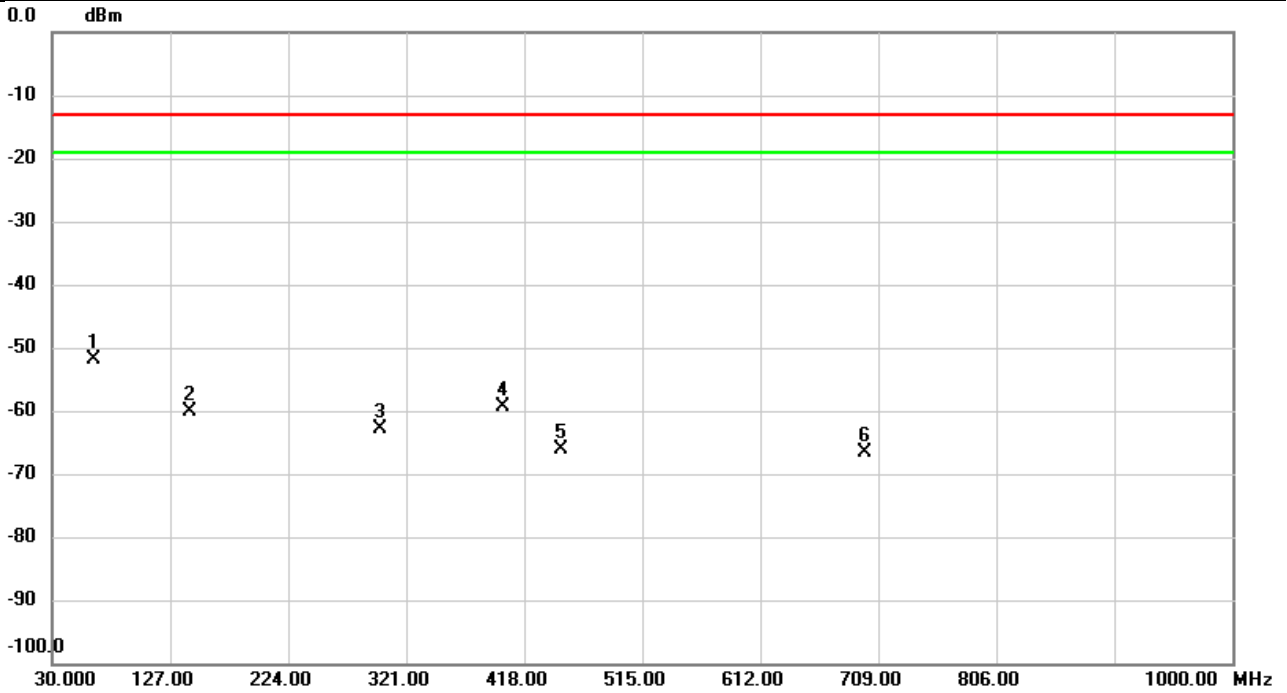


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBm | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBm | Limit<br>dBm | Over<br>dB | Detector | Comment |
|-----|-----|--------------|-------------------------|-------------------------|-------------------------|--------------|------------|----------|---------|
| 1   |     | 71.7514      | -61.51                  | -4.60                   | -66.11                  | -13.00       | -53.11     | peak     |         |
| 2   |     | 200.8908     | -62.42                  | -1.16                   | -63.58                  | -13.00       | -50.58     | peak     |         |
| 3   |     | 399.9400     | -63.57                  | -0.09                   | -63.66                  | -13.00       | -50.66     | peak     |         |
| 4   |     | 521.3111     | -67.54                  | 3.33                    | -64.21                  | -13.00       | -51.21     | peak     |         |
| 5   | *   | 599.9600     | -67.97                  | 5.35                    | -62.62                  | -13.00       | -49.62     | peak     |         |
| 6   |     | 848.5285     | -70.39                  | 7.08                    | -63.31                  | -13.00       | -50.31     | peak     |         |

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|                |                 |              |            |
|----------------|-----------------|--------------|------------|
| Test Mode      | LTE Band CA_41C | Test Date    | 2023/8/25  |
| Test Frequency | 39750+39948     | Polarization | Horizontal |
| Temp           | 21°C            | Hum.         | 52%        |

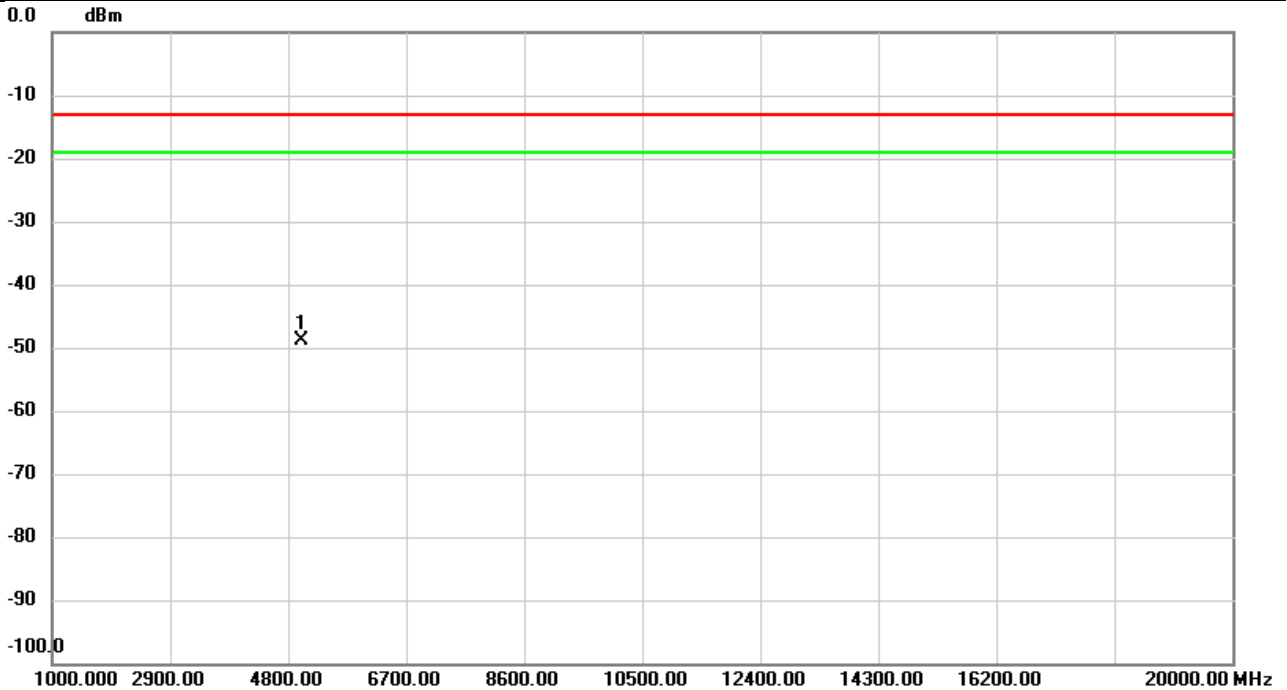


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 64.0180  | -49.34        | -2.60          | -51.94      | -13.00 | -38.94 | peak     |         |
| 2   |     | 142.7453 | -56.69        | -3.44          | -60.13      | -13.00 | -47.13 | peak     |         |
| 3   |     | 299.2284 | -58.93        | -3.98          | -62.91      | -13.00 | -49.91 | peak     |         |
| 4   |     | 400.3105 | -58.99        | -0.28          | -59.27      | -13.00 | -46.27 | peak     |         |
| 5   |     | 448.9078 | -66.13        | 0.12           | -66.01      | -13.00 | -53.01 | peak     |         |
| 6   |     | 697.7254 | -71.24        | 4.57           | -66.67      | -13.00 | -53.67 | peak     |         |

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|                |                 |              |           |
|----------------|-----------------|--------------|-----------|
| Test Mode      | LTE Band CA_41C | Test Date    | 2023/8/25 |
| Test Frequency | 39750+39948     | Polarization | Vertical  |
| Temp           | 21°C            | Hum.         | 52%       |

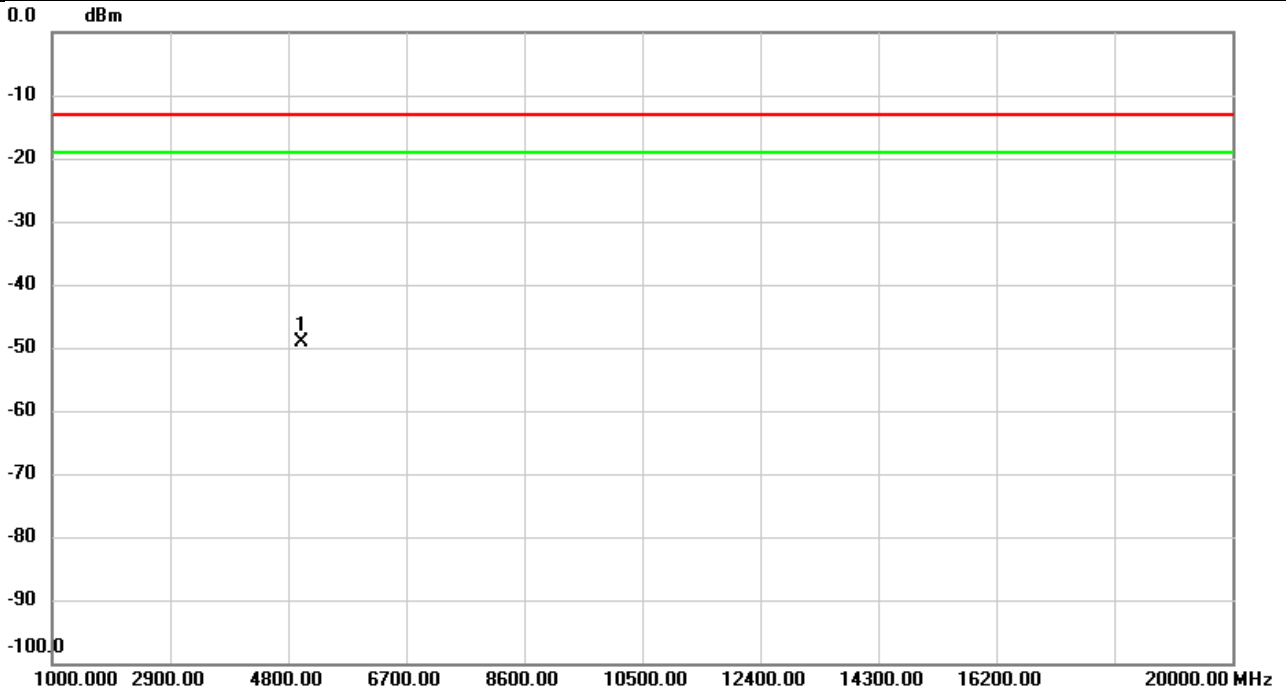


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBm | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBm | Limit<br>dBm | Over<br>dB | Detector | Comment |
|-----|-----|--------------|-------------------------|-------------------------|-------------------------|--------------|------------|----------|---------|
| 1   | *   | 5012.000     | -62.53                  | 13.59                   | -48.94                  | -13.00       | -35.94     | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|                |                 |              |            |
|----------------|-----------------|--------------|------------|
| Test Mode      | LTE Band CA_41C | Test Date    | 2023/8/25  |
| Test Frequency | 39750+39948     | Polarization | Horizontal |
| Temp           | 21°C            | Hum.         | 52%        |



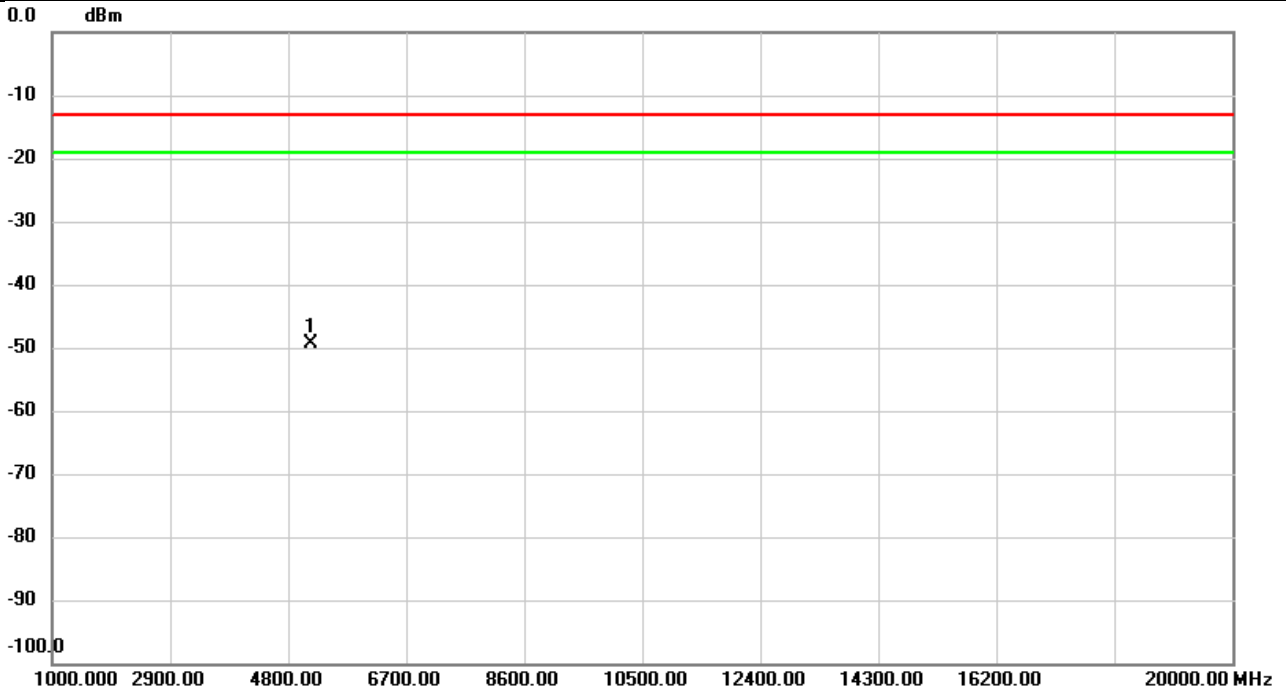
| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 5012.000 | -62.57        | 13.56          | -49.01      | -13.00 | -36.01 | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.



|                |                 |              |           |
|----------------|-----------------|--------------|-----------|
| Test Mode      | LTE Band CA_41C | Test Date    | 2023/8/25 |
| Test Frequency | 40521+40719     | Polarization | Vertical  |
| Temp           | 21°C            | Hum.         | 52%       |

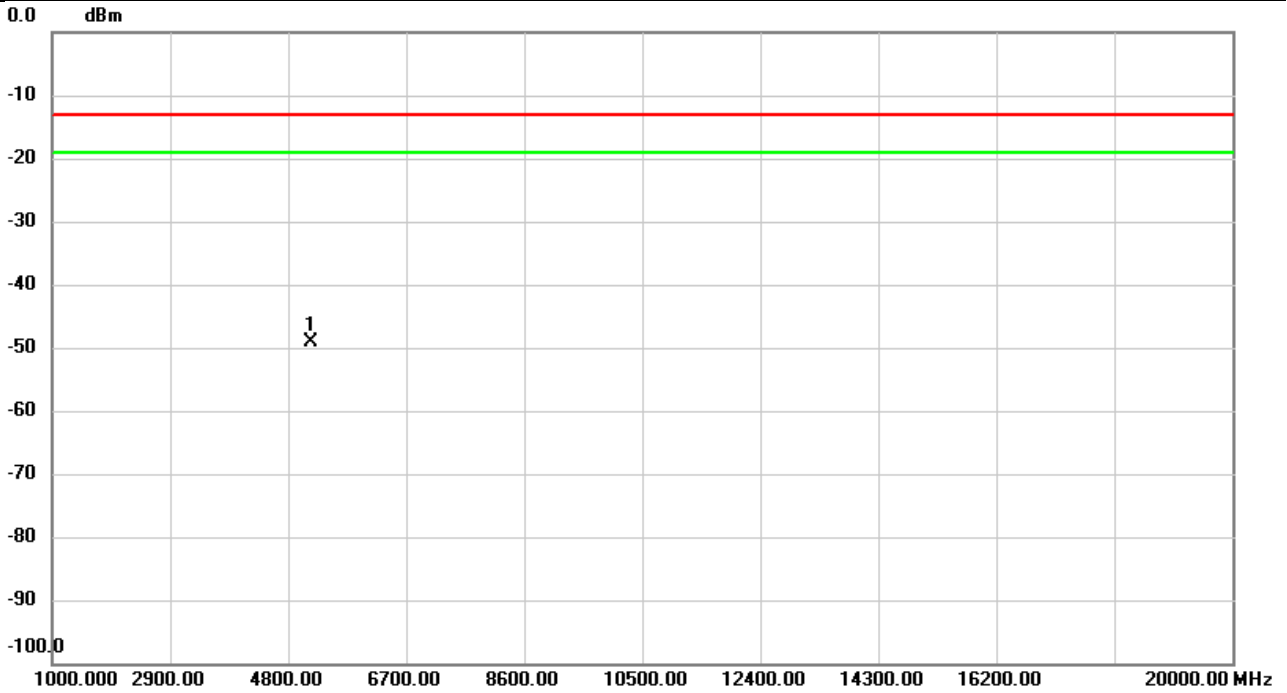


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBm | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBm | Limit<br>dBm | Over<br>dB | Detector | Comment |
|-----|-----|--------------|-------------------------|-------------------------|-------------------------|--------------|------------|----------|---------|
| 1   | *   | 5166.200     | -63.03                  | 13.61                   | -49.42                  | -13.00       | -36.42     | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|                |                 |              |            |
|----------------|-----------------|--------------|------------|
| Test Mode      | LTE Band CA_41C | Test Date    | 2023/8/25  |
| Test Frequency | 40521+40719     | Polarization | Horizontal |
| Temp           | 21°C            | Hum.         | 52%        |

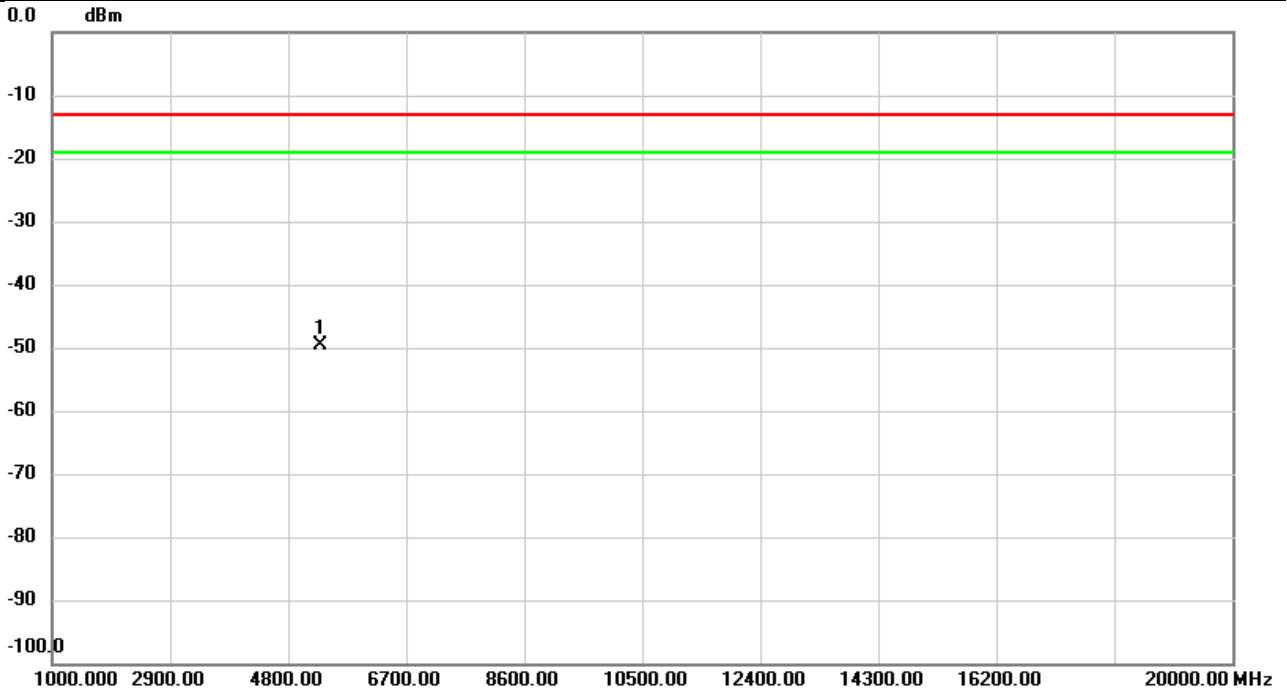


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBm | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBm | Limit<br>dBm | Over<br>dB | Detector | Comment |
|-----|-----|--------------|-------------------------|-------------------------|-------------------------|--------------|------------|----------|---------|
| 1   | *   | 5166.200     | -62.98                  | 13.83                   | -49.15                  | -13.00       | -36.15     | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|                |                 |              |           |
|----------------|-----------------|--------------|-----------|
| Test Mode      | LTE Band CA 41C | Test Date    | 2023/8/25 |
| Test Frequency | 41292+41490     | Polarization | Vertical  |
| Temp           | 21°C            | Hum.         | 52%       |

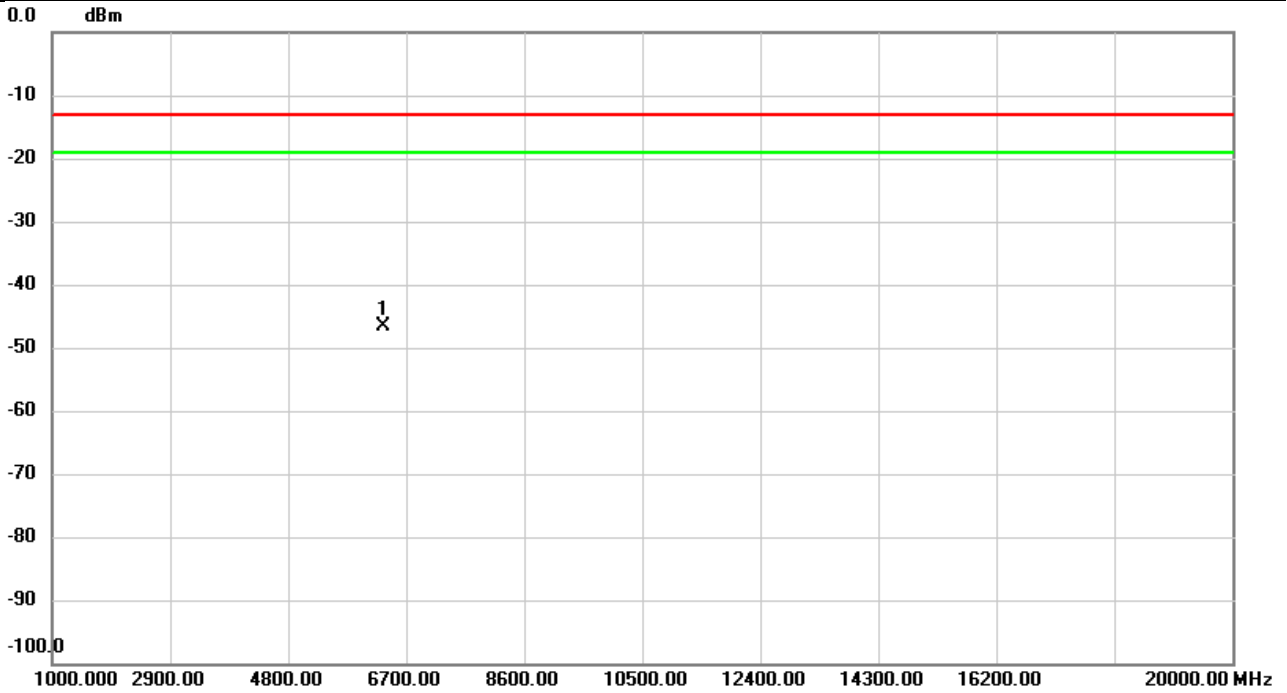


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBm | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBm | Limit<br>dBm | Over<br>dB | Detector | Comment |
|-----|-----|--------------|-------------------------|-------------------------|-------------------------|--------------|------------|----------|---------|
| 1   | *   | 5320.400     | -63.24                  | 13.73                   | -49.51                  | -13.00       | -36.51     | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|                |                 |              |            |
|----------------|-----------------|--------------|------------|
| Test Mode      | LTE Band CA 41C | Test Date    | 2023/8/25  |
| Test Frequency | 41292+41490     | Polarization | Horizontal |
| Temp           | 21°C            | Hum.         | 52%        |



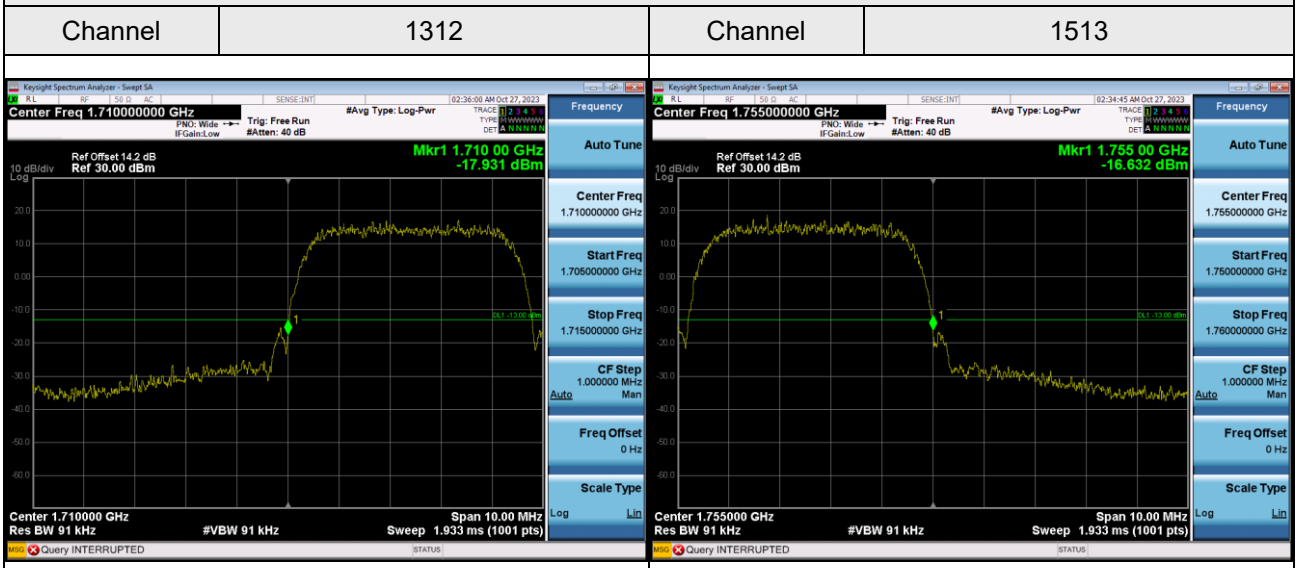
| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector | Comment |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBm           | dB             | dBm         | dBm    | dB     |          |         |
| 1   | *   | 6320.400 | -62.99        | 16.45          | -46.54      | -13.00 | -33.54 | peak     |         |

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

## APPENDIX E BAND EDGE

## WCDMA Band IV\_WCDMA Spectrum Plot



## LTE Band 4\_1.4M Spectrum Plot

1RB#0

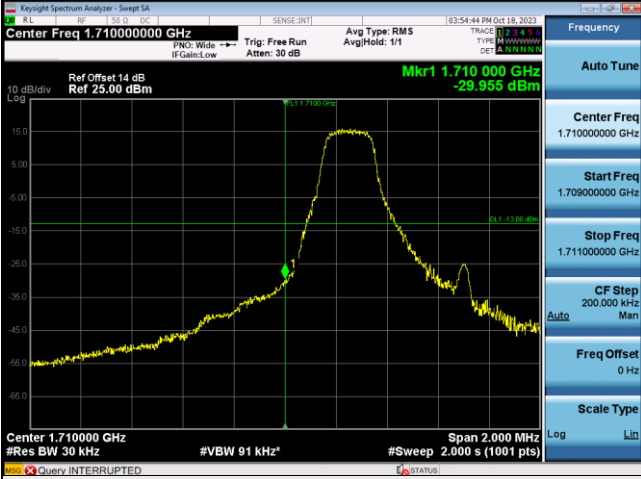
1RB#5

Channel

19957

Channel

20393



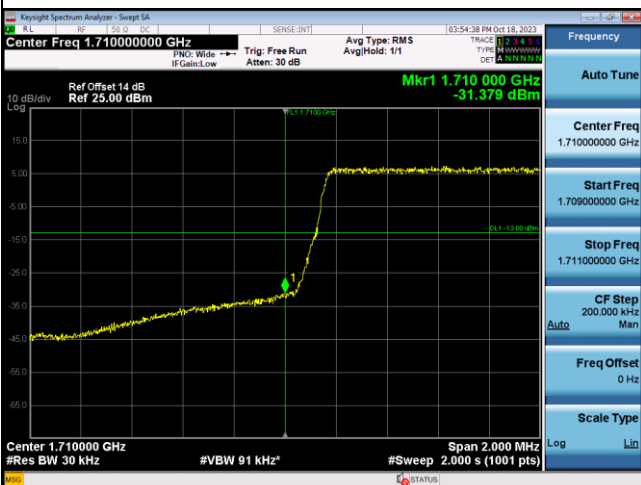
6RB#0

Channel

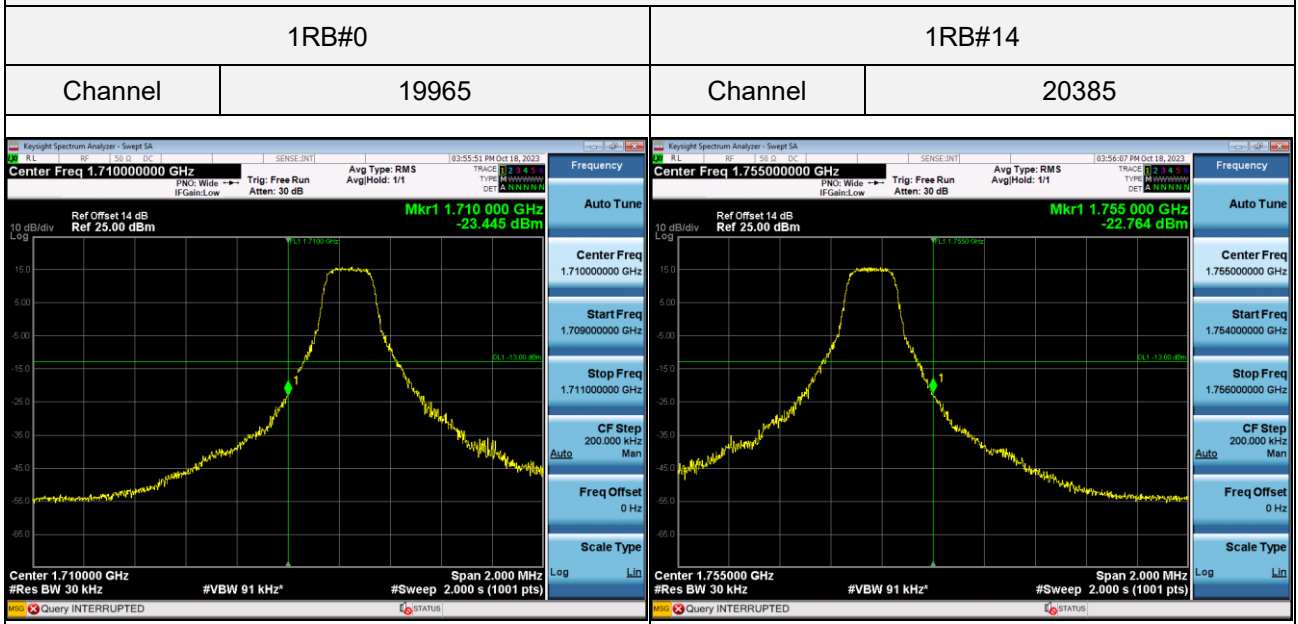
19957

Channel

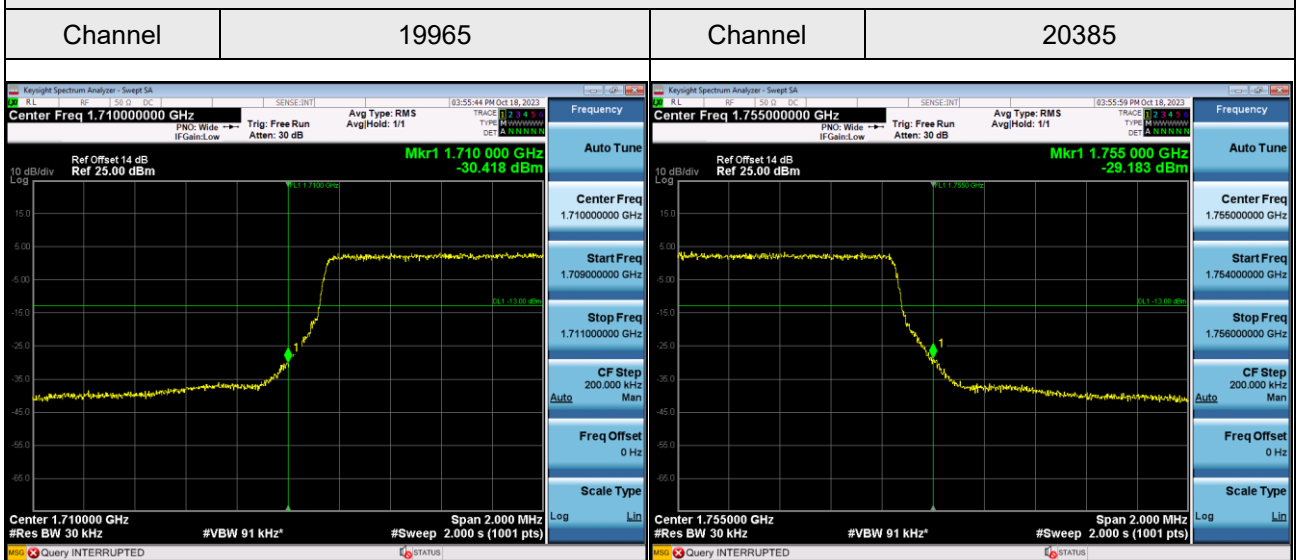
20393



## LTE Band 4\_3M Spectrum Plot



## 15RB#0





## LTE Band 4\_5M Spectrum Plot

1RB#0

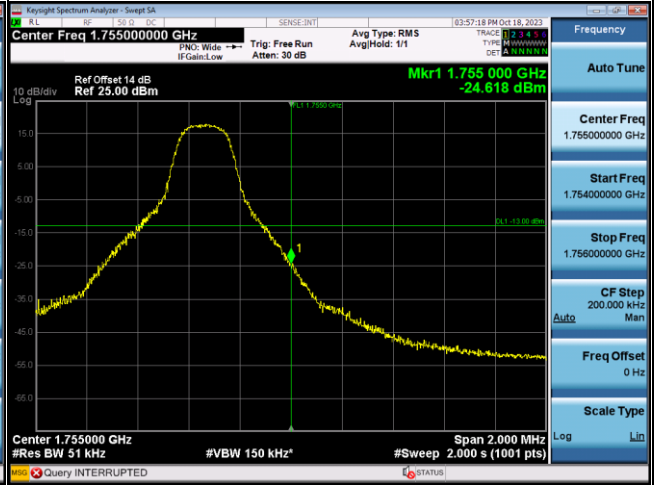
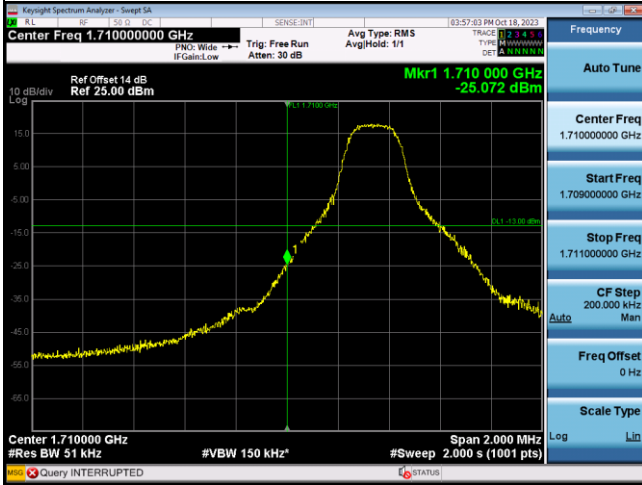
1RB#24

Channel

19975

Channel

20375



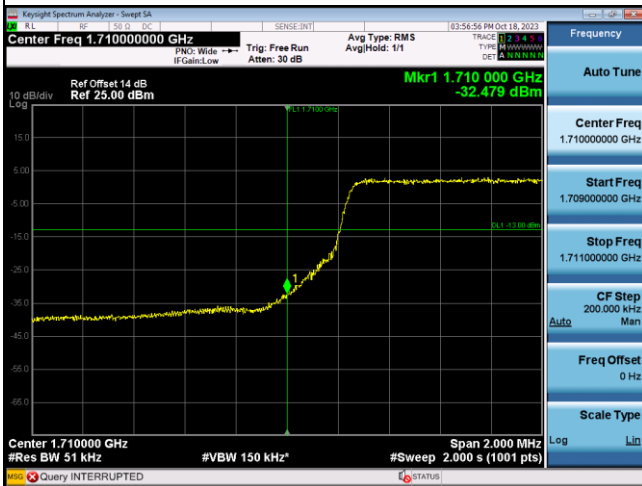
## 25RB#0

Channel

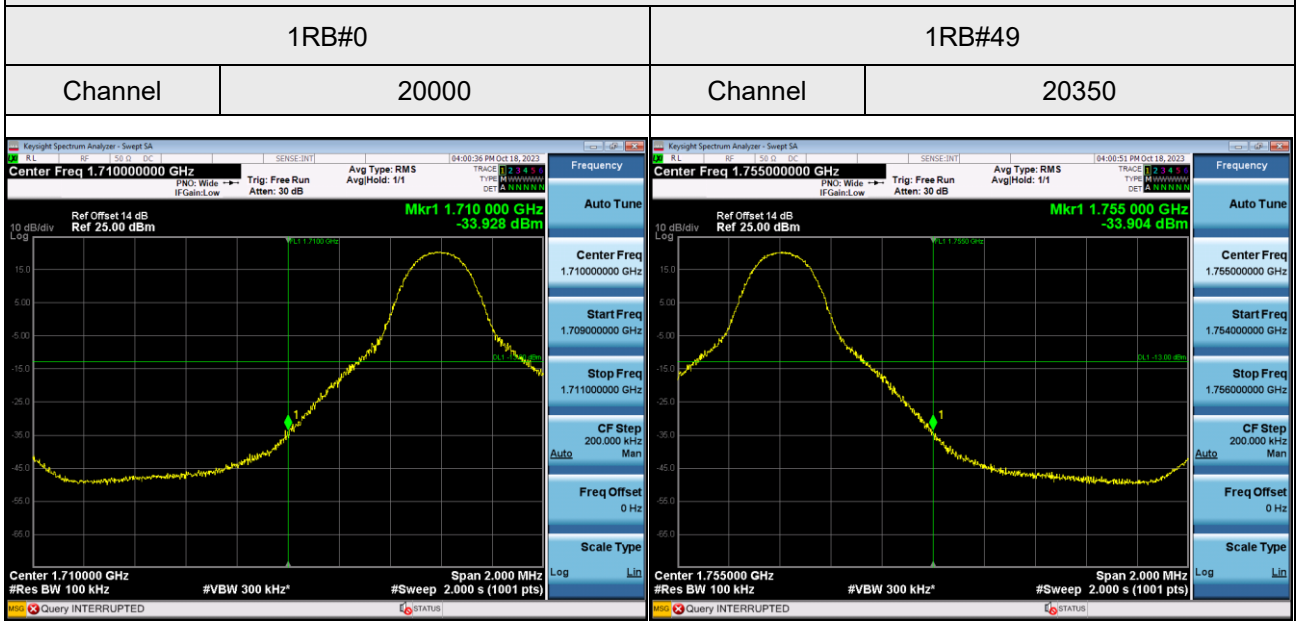
19975

Channel

20375



## LTE Band 4\_10M Spectrum Plot



## 50RB#0

