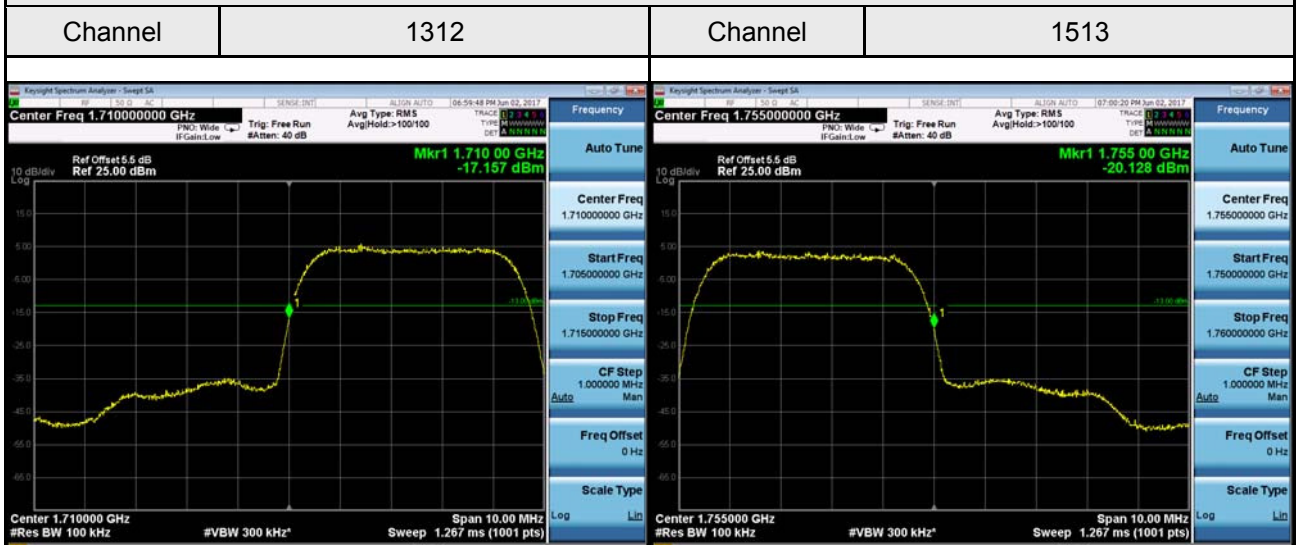
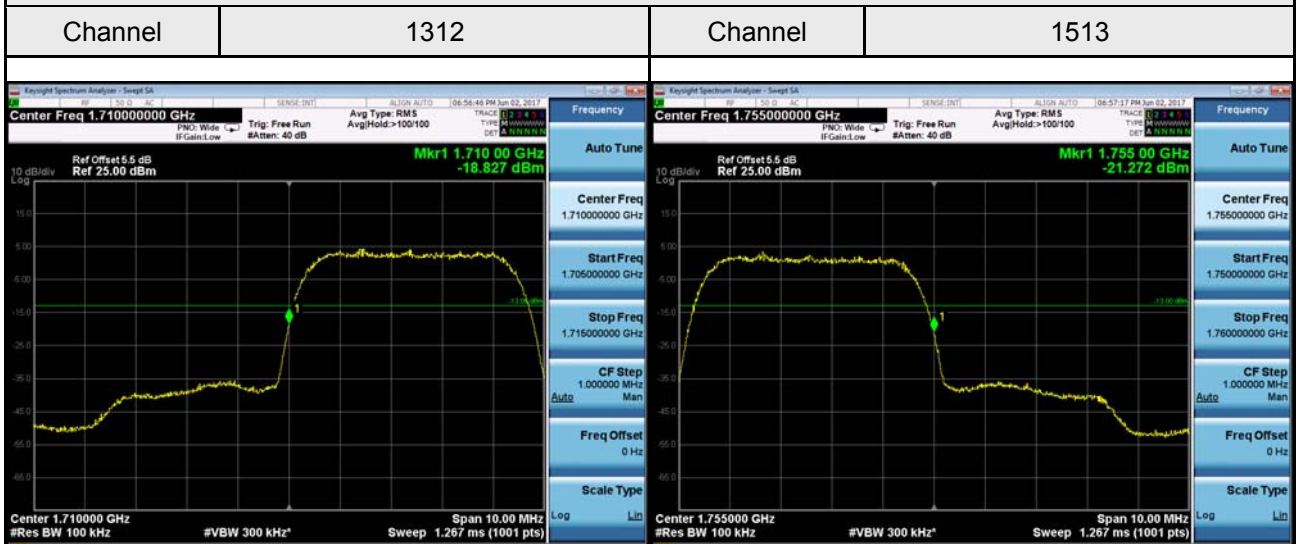


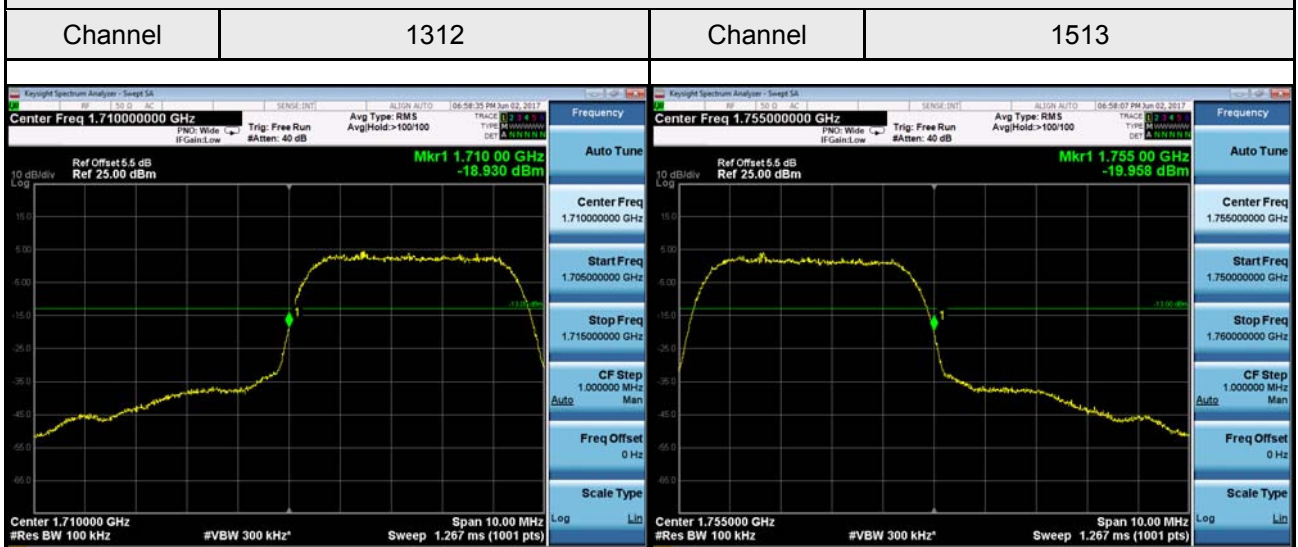
WCDMA Band 4_WCDMA



WCDMA Band 4_HSDPA



WCDMA Band 4_HSUPA



LTE Band 4_1.4M

1RB0

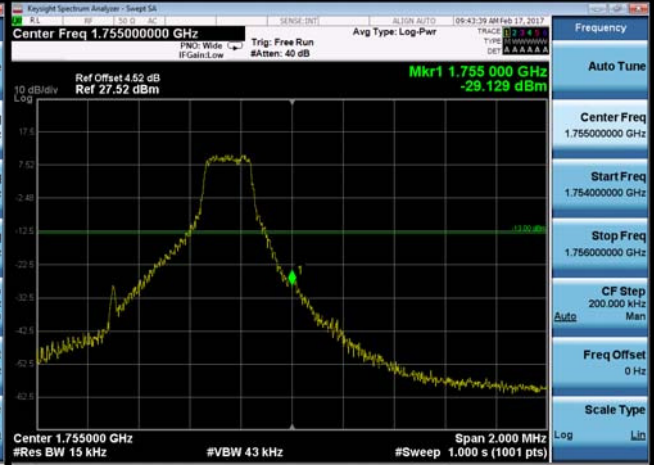
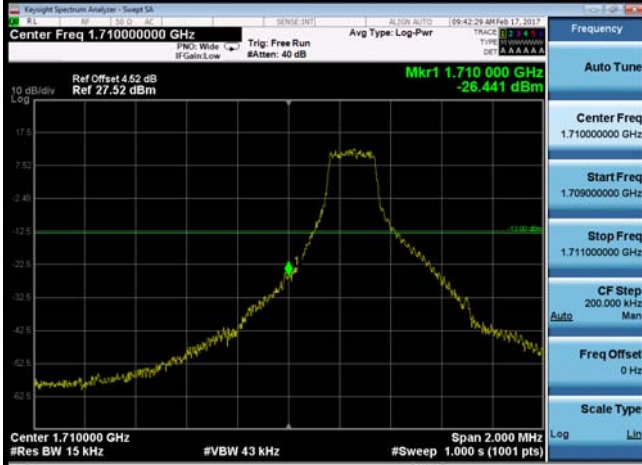
1RB5

Channel

19957

Channel

20393



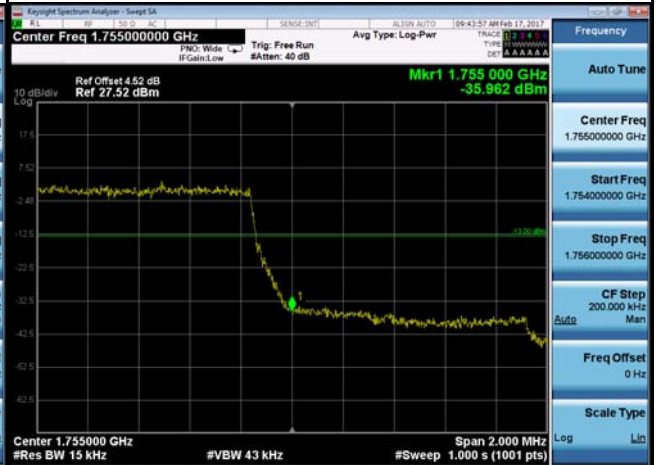
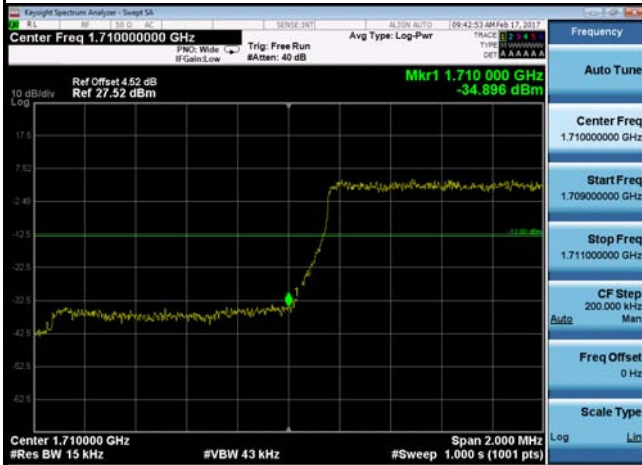
6RB0

Channel

19957

Channel

20393



LTE Band 4_3M

1RB0

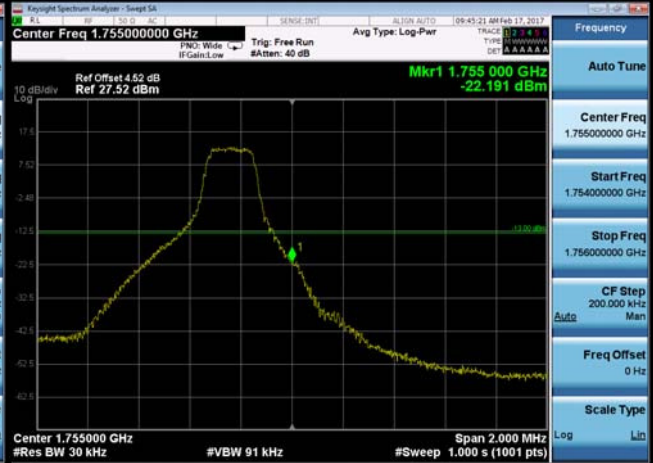
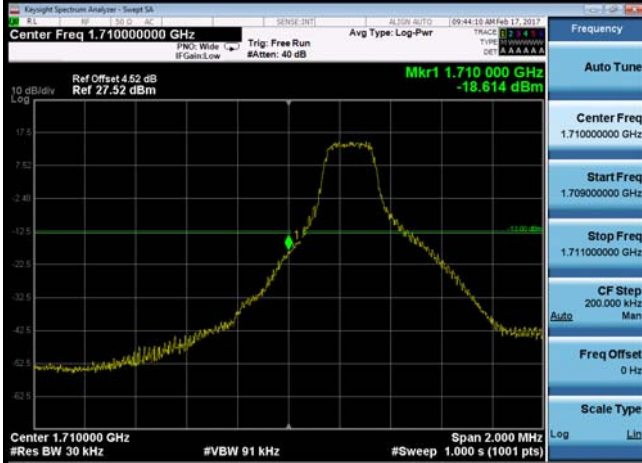
1RB14

Channel

19965

Channel

20385



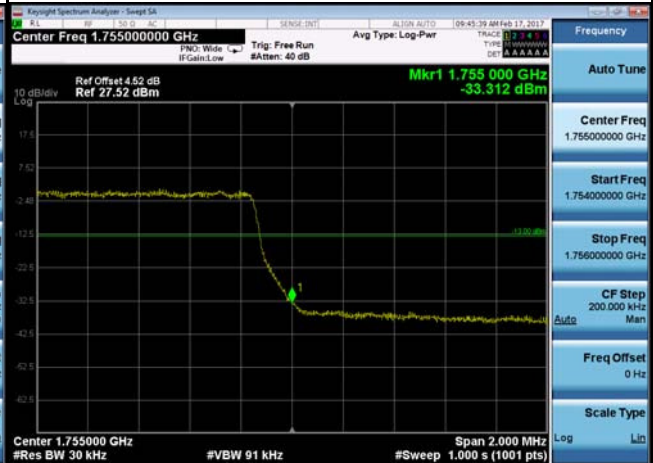
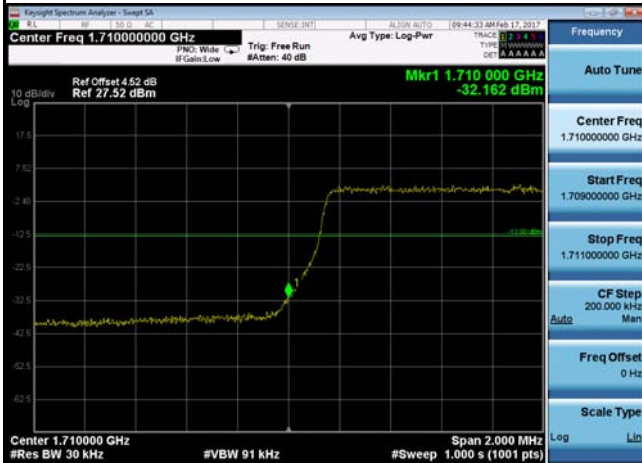
15RB0

Channel

19965

Channel

20385



LTE Band 4_5M

1RB0

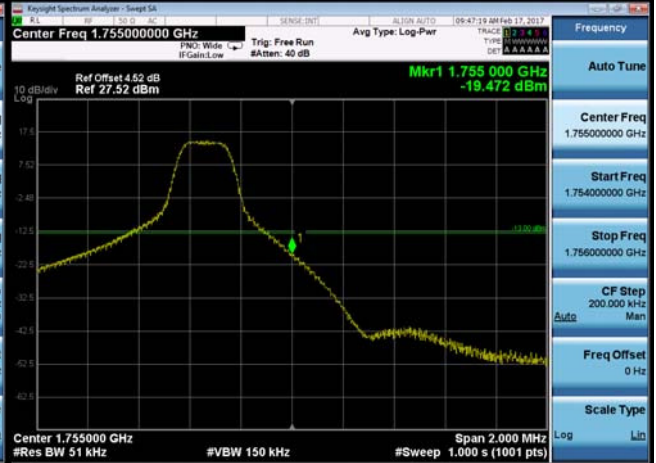
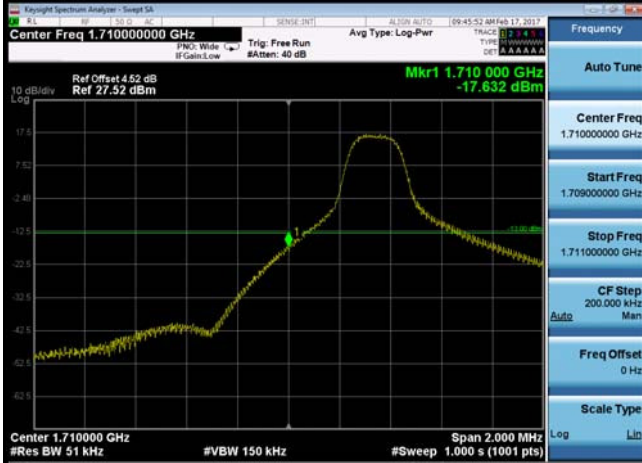
1RB24

Channel

19975

Channel

20375



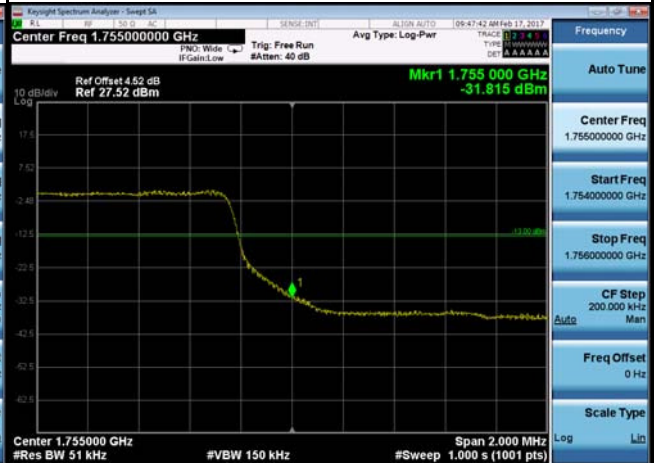
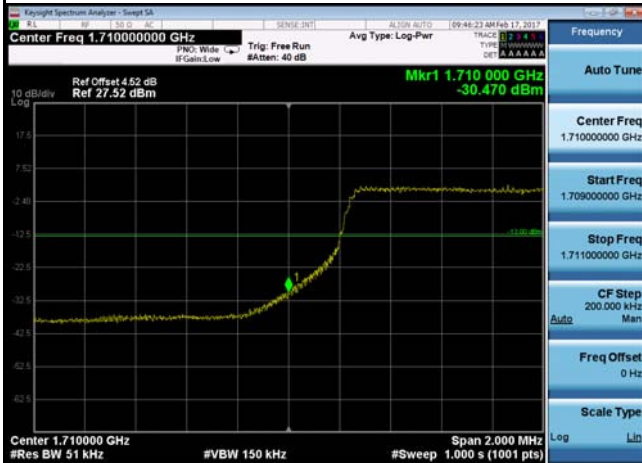
25RB0

Channel

19975

Channel

20375



LTE Band 4_10M

1RB0

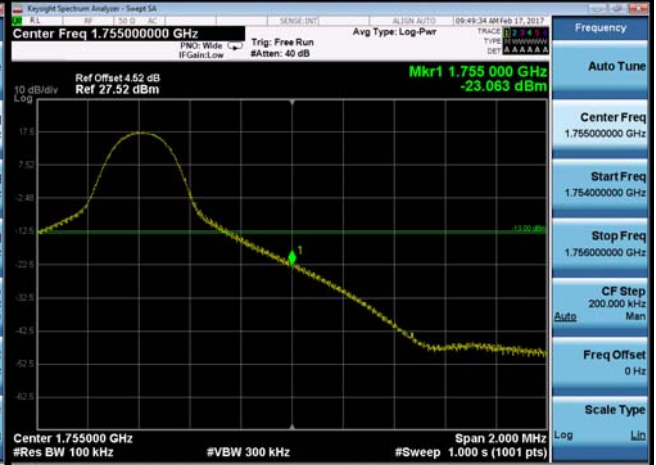
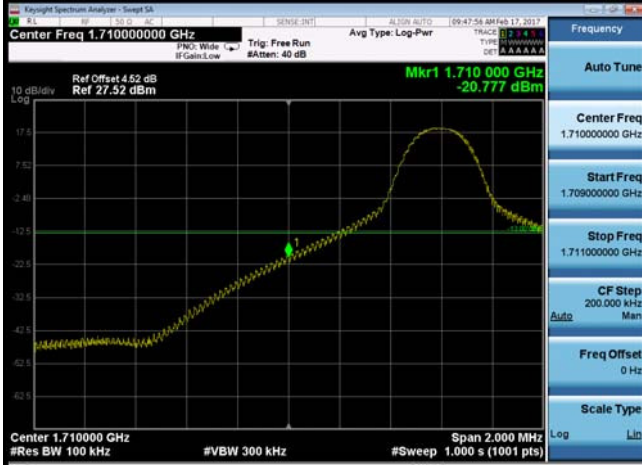
1RB49

Channel

20000

Channel

20350



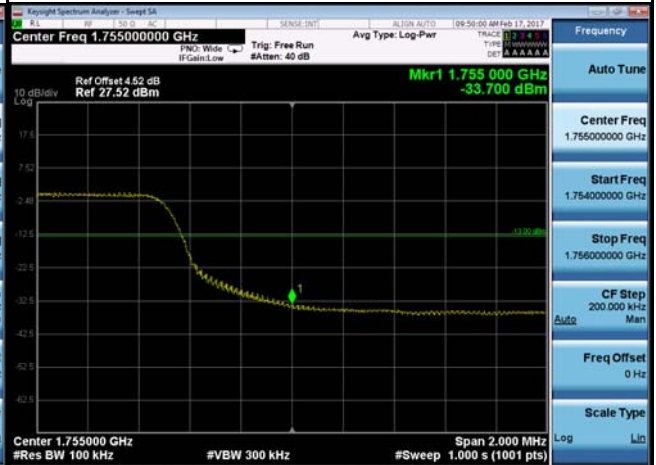
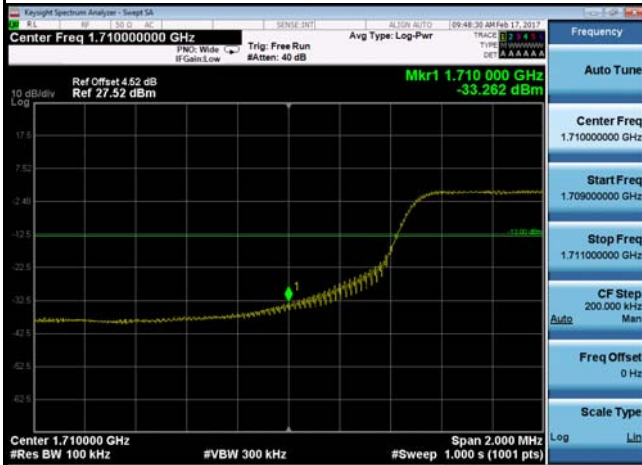
50RB0

Channel

20000

Channel

20350



LTE Band 4_15M

1RB0

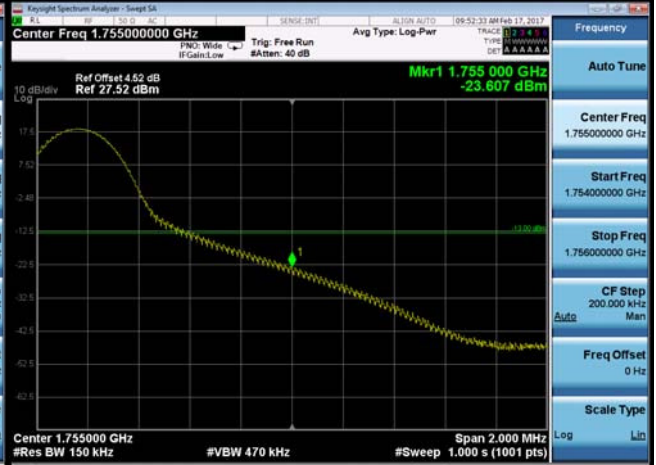
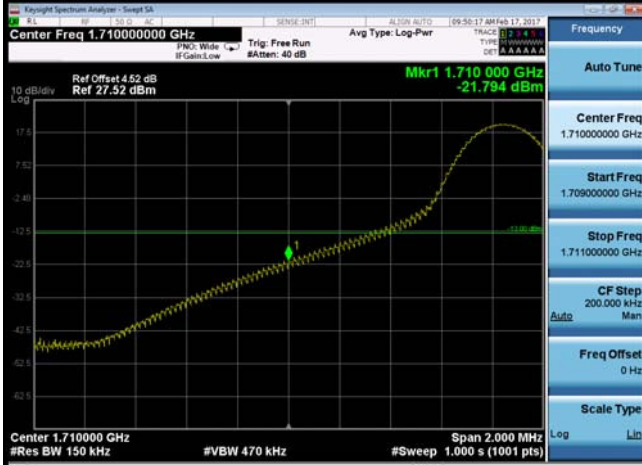
1RB74

Channel

20025

Channel

20325



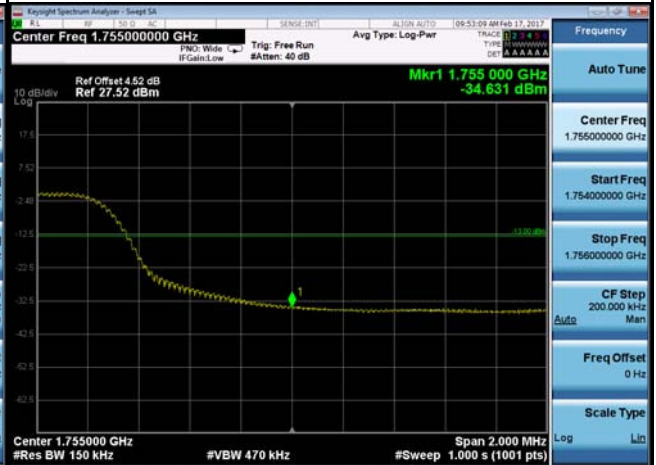
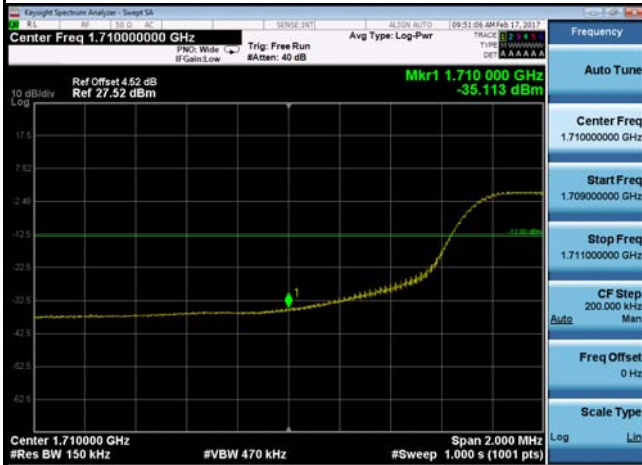
75RB0

Channel

20025

Channel

20325



LTE Band 4_20M

1RB0

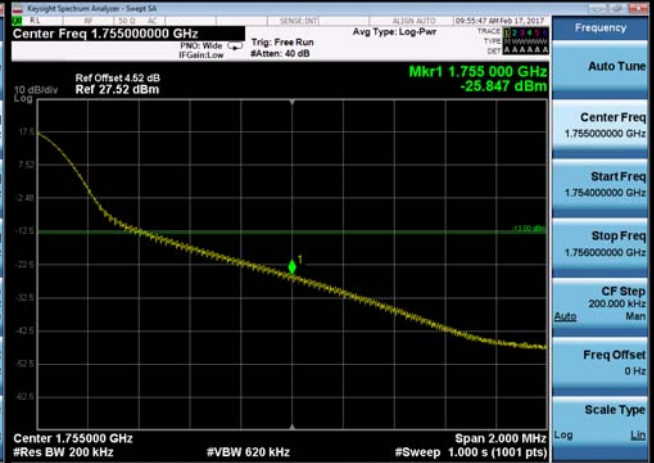
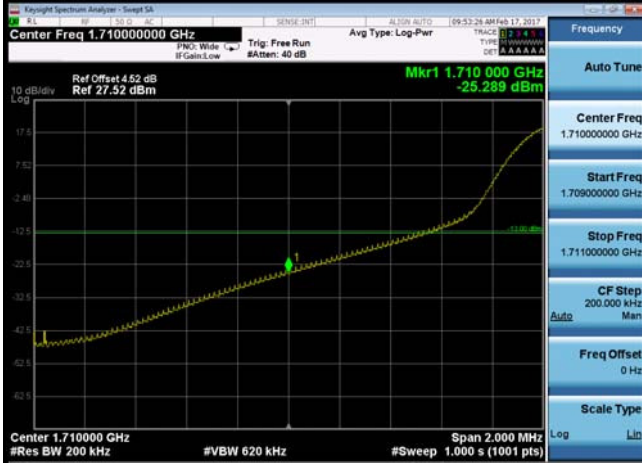
1RB99

Channel

20050

Channel

20300



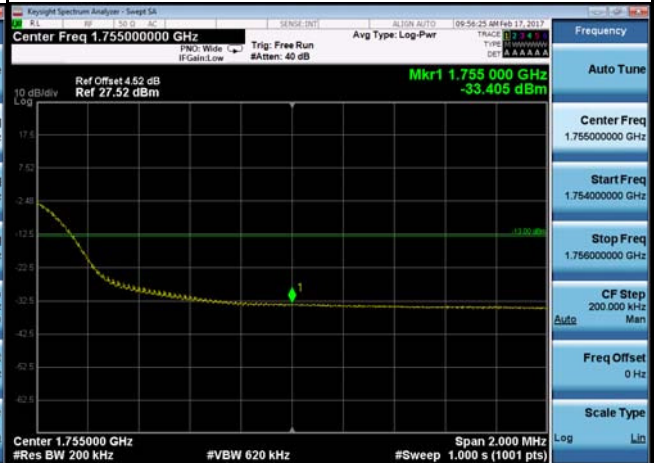
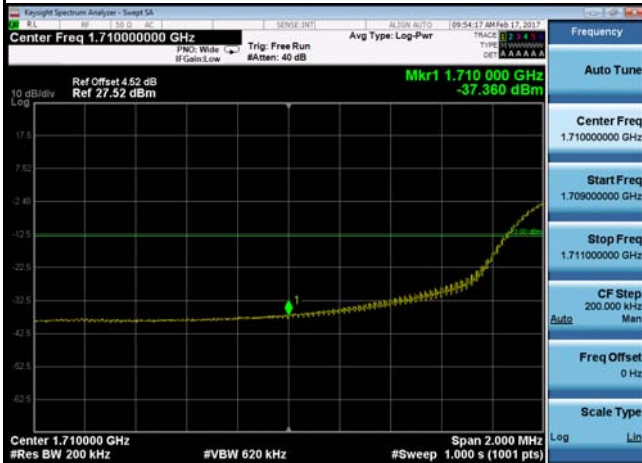
100RB0

Channel

20050

Channel

20300



LTE Band 7_5M

1RB0

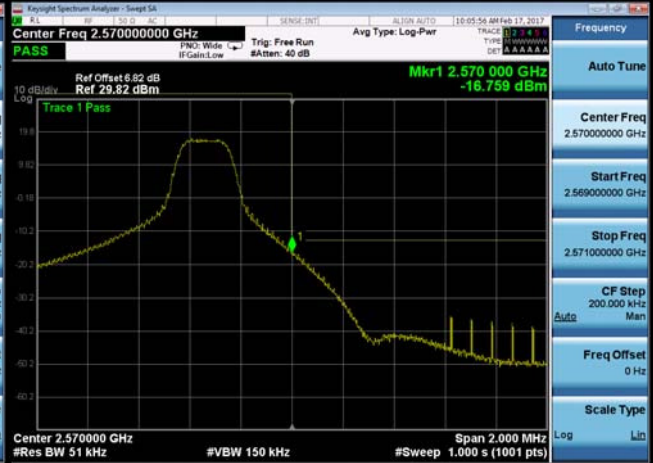
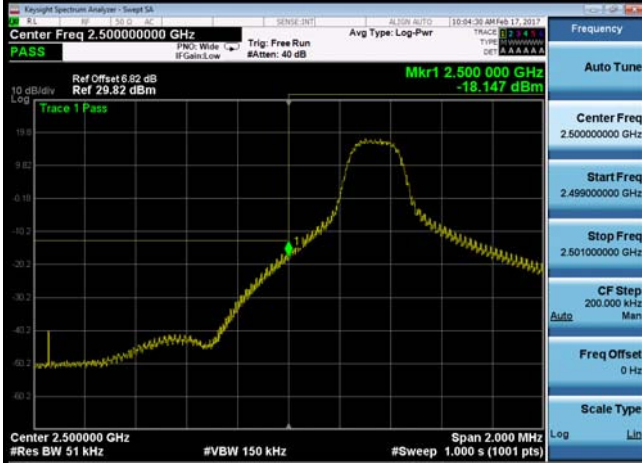
1RB24

Channel

20775

Channel

21425



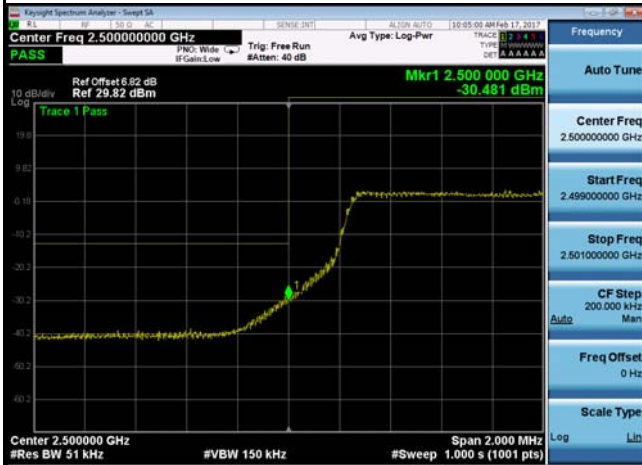
25RB0

Channel

20775

Channel

21425



LTE Band 7_10M

1RB0

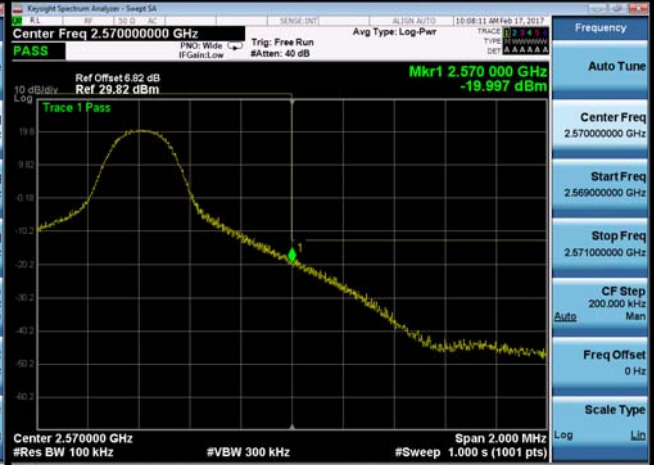
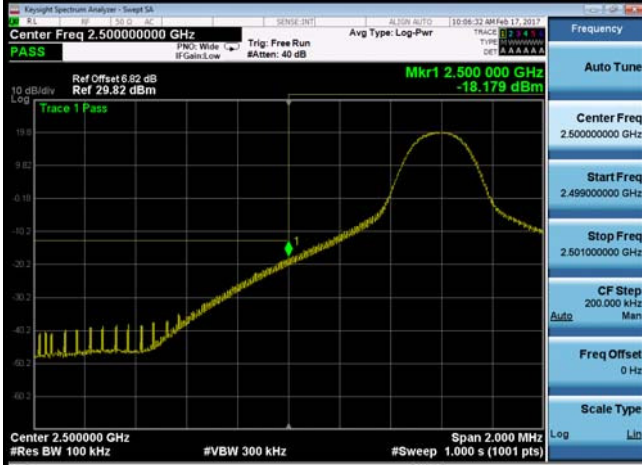
1RB49

Channel

20800

Channel

21400



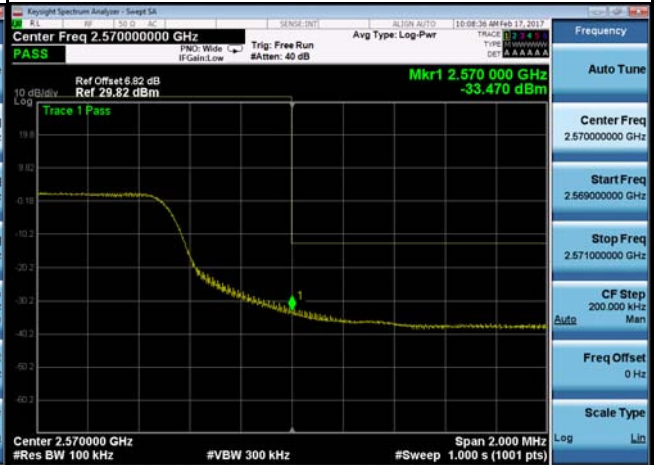
50RB0

Channel

20800

Channel

21400



LTE Band 7_15M

1RB0

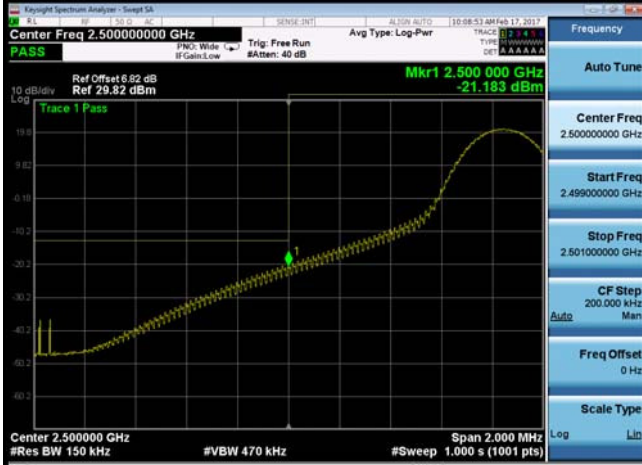
1RB74

Channel

20825

Channel

21375



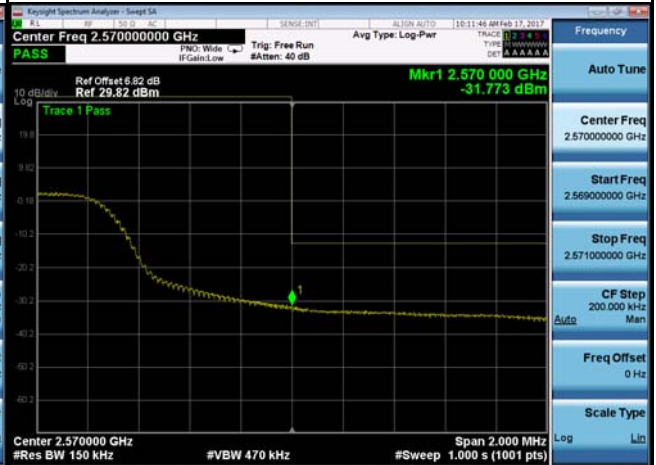
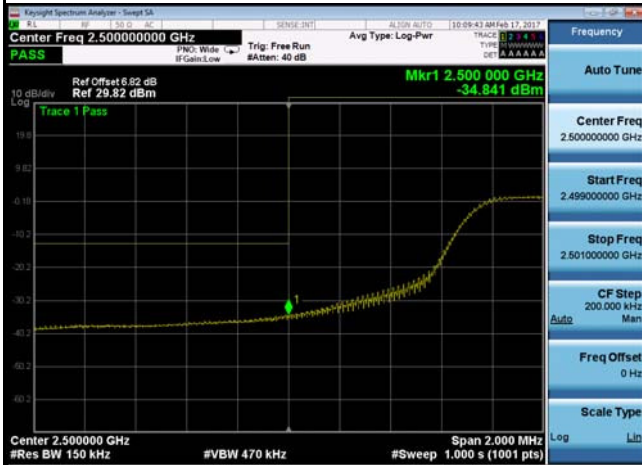
75RB0

Channel

20825

Channel

21375



LTE Band 7_20M

1RB0

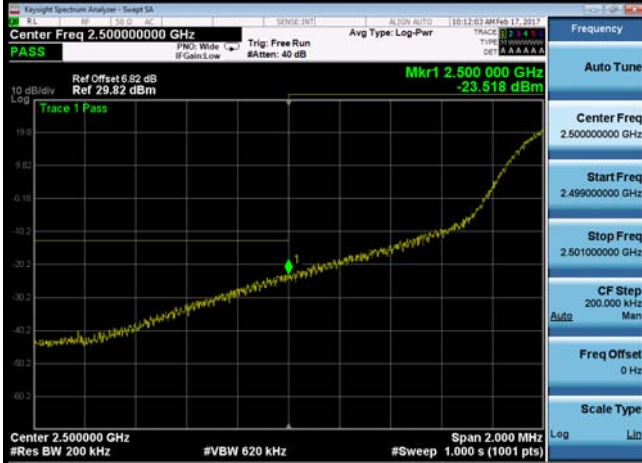
1RB99

Channel

20850

Channel

21350



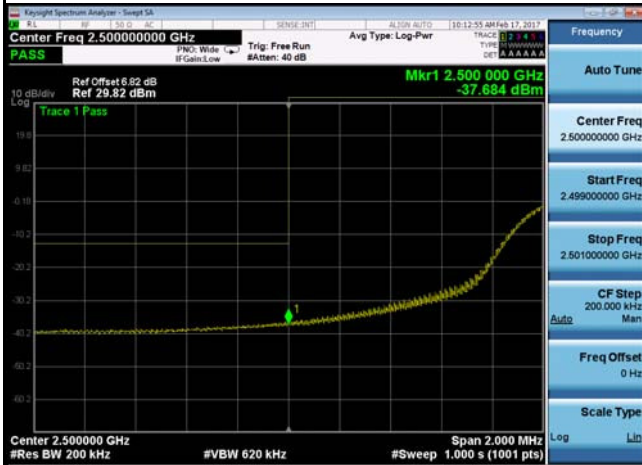
100RB0

Channel

20850

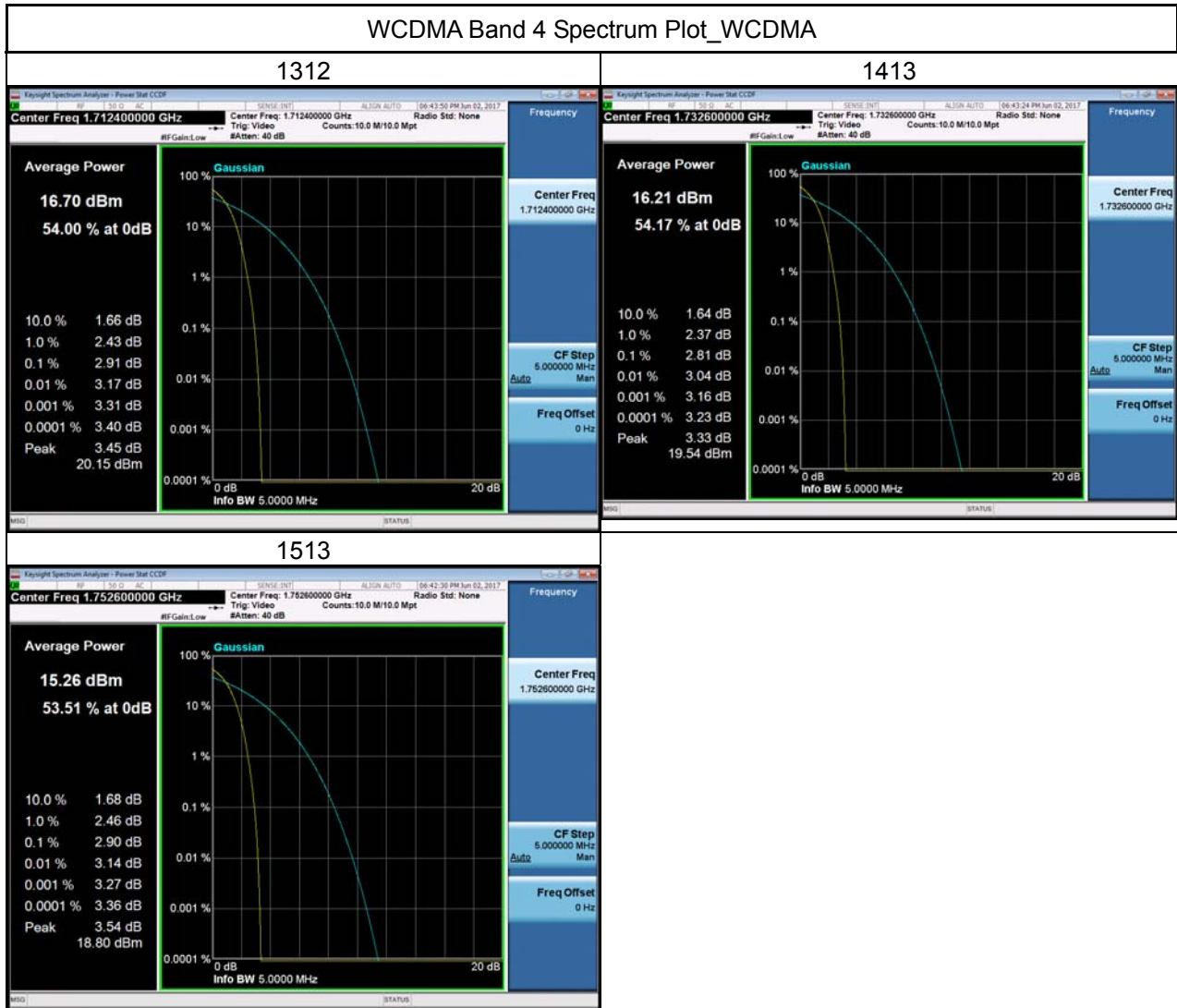
Channel

21350



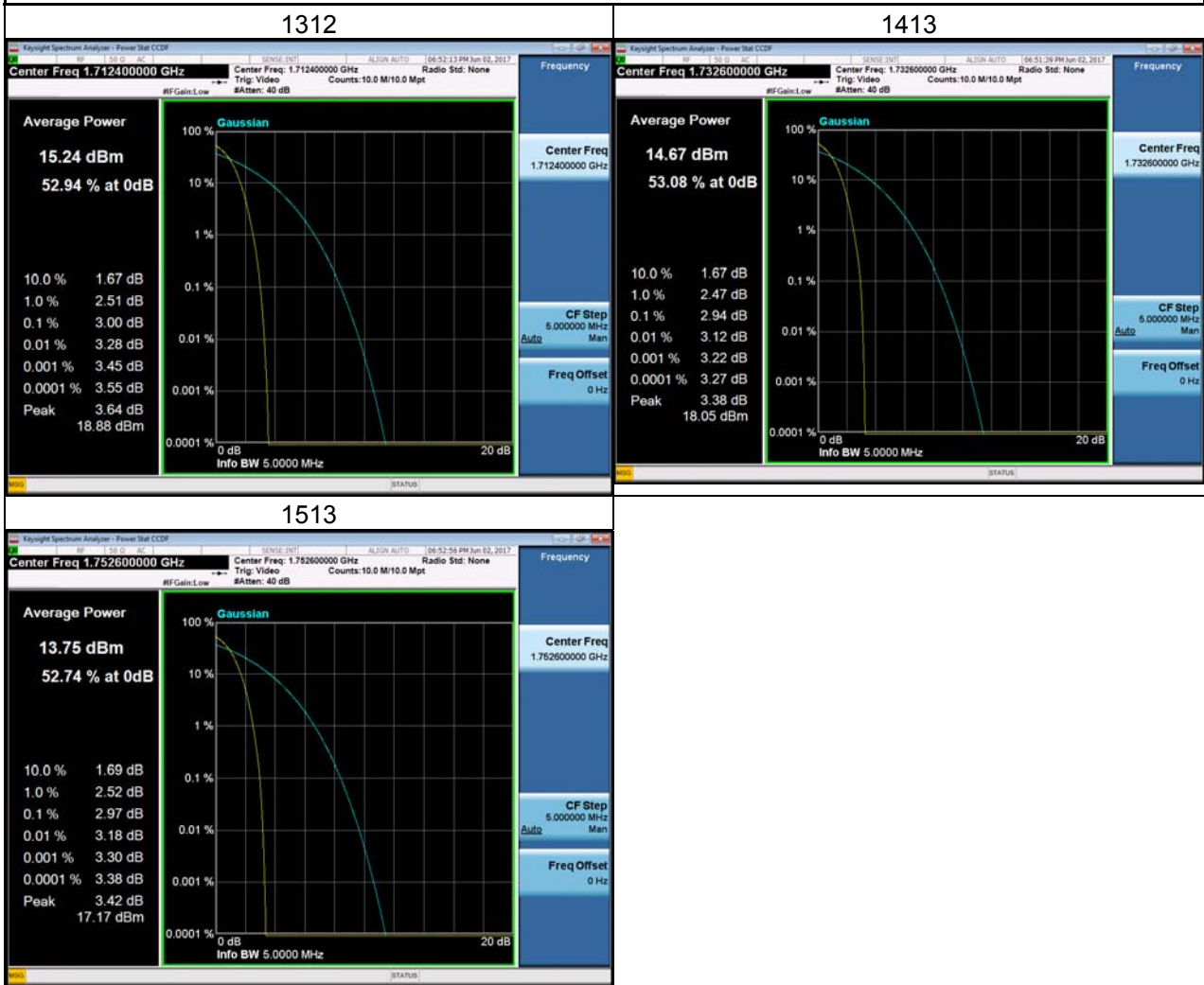
ATTACHMENT F - PEAK TO AVERAGE RATIO

| WCDMA Band 4 WCDMA | | | |
|--------------------|-----------------|----------------|------------|
| Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) |
| 1312 | 1712.4 | 2.91 | 13 |
| 1413 | 1732.6 | 2.81 | 13 |
| 1513 | 1752.6 | 2.90 | 13 |



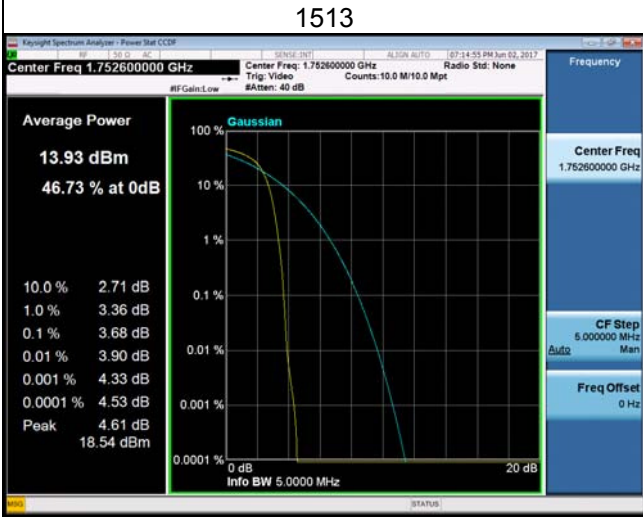
| WCDMA Band 4 HSDPA | | | |
|--------------------|-----------------|----------------|------------|
| Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) |
| 1312 | 1712.4 | 3.00 | 13 |
| 1413 | 1732.6 | 2.94 | 13 |
| 1513 | 1752.6 | 2.97 | 13 |

WCDMA Band 4 Spectrum Plot_HSDPA



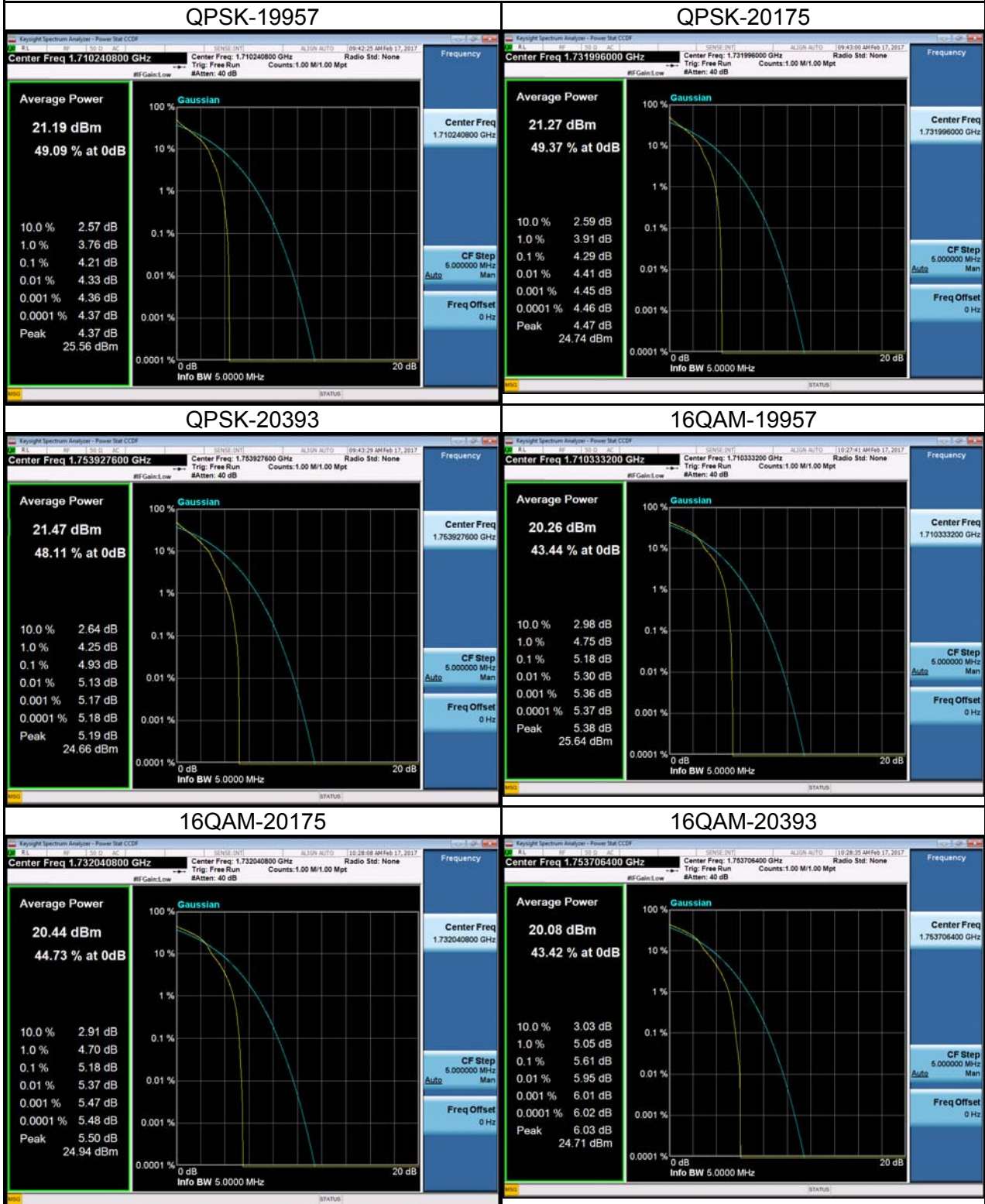
| WCDMA Band 4 HSUPA | | | |
|--------------------|-----------------|----------------|------------|
| Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) |
| 1312 | 1712.4 | 3.58 | 13 |
| 1413 | 1732.6 | 3.61 | 13 |
| 1513 | 1752.6 | 3.68 | 13 |

WCDMA Band 4 Spectrum Plot_HSUPA



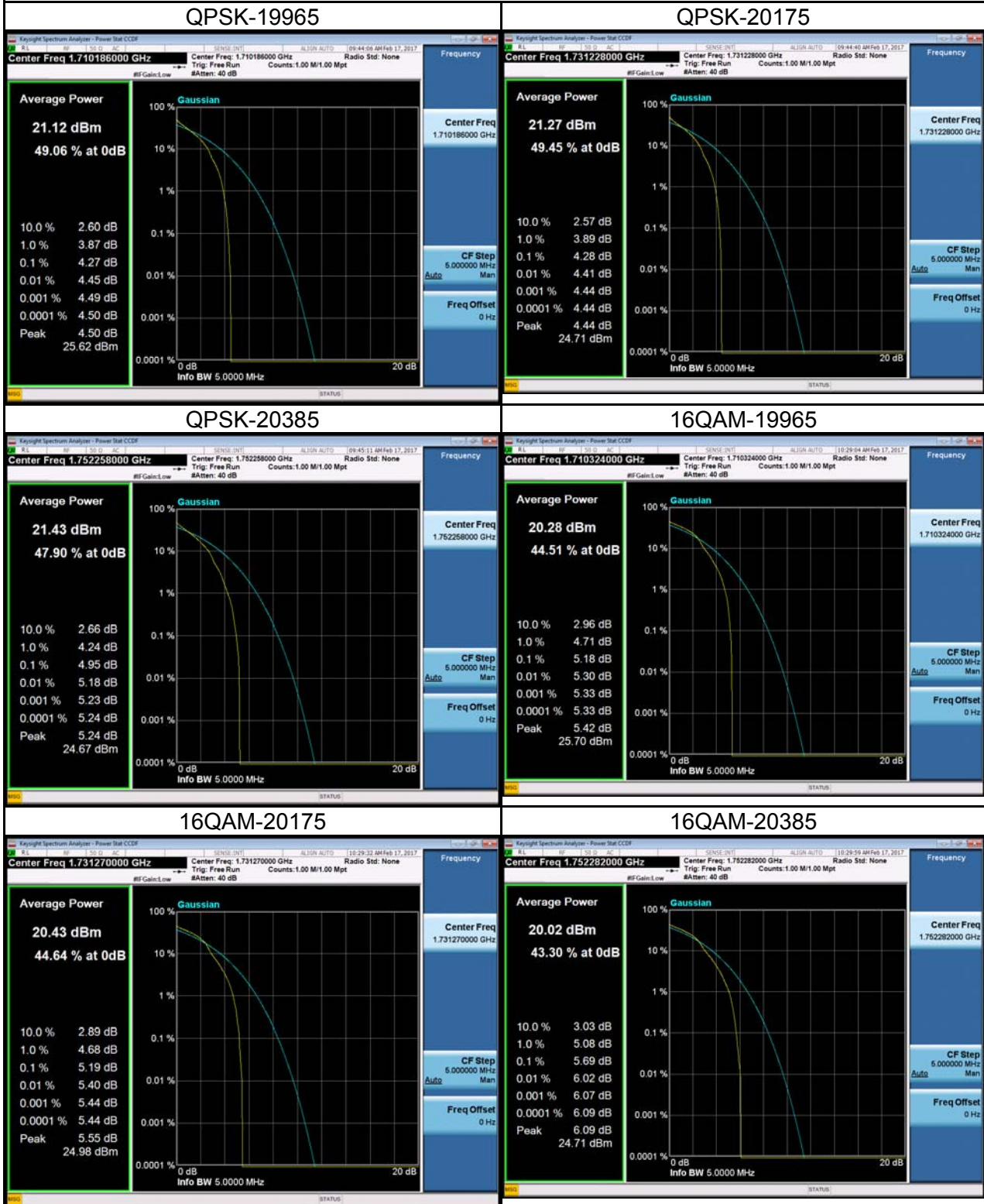
| LTE Band 4_1.4M | | | | | | | |
|-----------------|-----------------|----------------|------------|---------|-----------------|----------------|------------|
| QPSK | | | | 16QAM | | | |
| Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) | Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) |
| 19957 | 1710.7 | 4.21 | 13 | 19957 | 1710.7 | 5.18 | 13 |
| 20175 | 1732.5 | 4.29 | 13 | 20175 | 1732.5 | 5.18 | 13 |
| 20393 | 1754.3 | 4.93 | 13 | 20393 | 1754.3 | 5.61 | 13 |

LTE Band 4 Spectrum Plot_1.4M



| LTE Band 4_3M | | | | | | | |
|---------------|-----------------|----------------|------------|---------|-----------------|----------------|------------|
| QPSK | | | | 16QAM | | | |
| Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) | Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) |
| 19965 | 1711.5 | 4.27 | 13 | 19965 | 1711.5 | 5.18 | 13 |
| 20175 | 1732.5 | 4.28 | 13 | 20175 | 1732.5 | 5.19 | 13 |
| 20385 | 1753.5 | 4.95 | 13 | 20385 | 1753.5 | 5.69 | 13 |

LTE Band 4 Spectrum Plot_3M



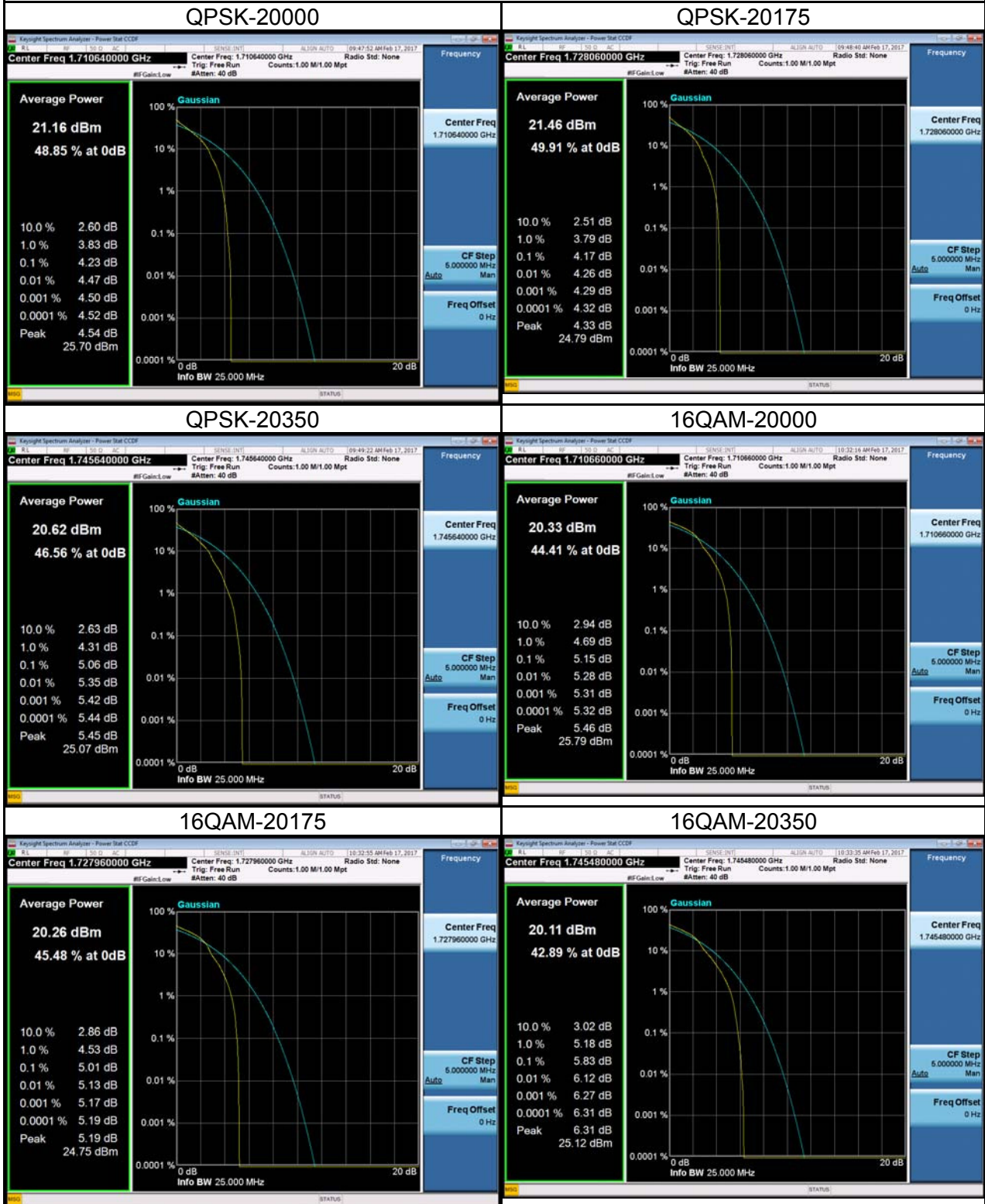
| LTE Band 4_5M | | | | | | | |
|---------------|-----------------|----------------|------------|---------|-----------------|----------------|------------|
| QPSK | | | | 16QAM | | | |
| Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) | Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) |
| 19975 | 1712.5 | 4.20 | 13 | 19975 | 1712.5 | 5.11 | 13 |
| 20175 | 1732.5 | 4.19 | 13 | 20175 | 1732.5 | 5.05 | 13 |
| 20375 | 1752.5 | 4.98 | 13 | 20375 | 1752.5 | 5.94 | 13 |

LTE Band 4 Spectrum Plot_5M



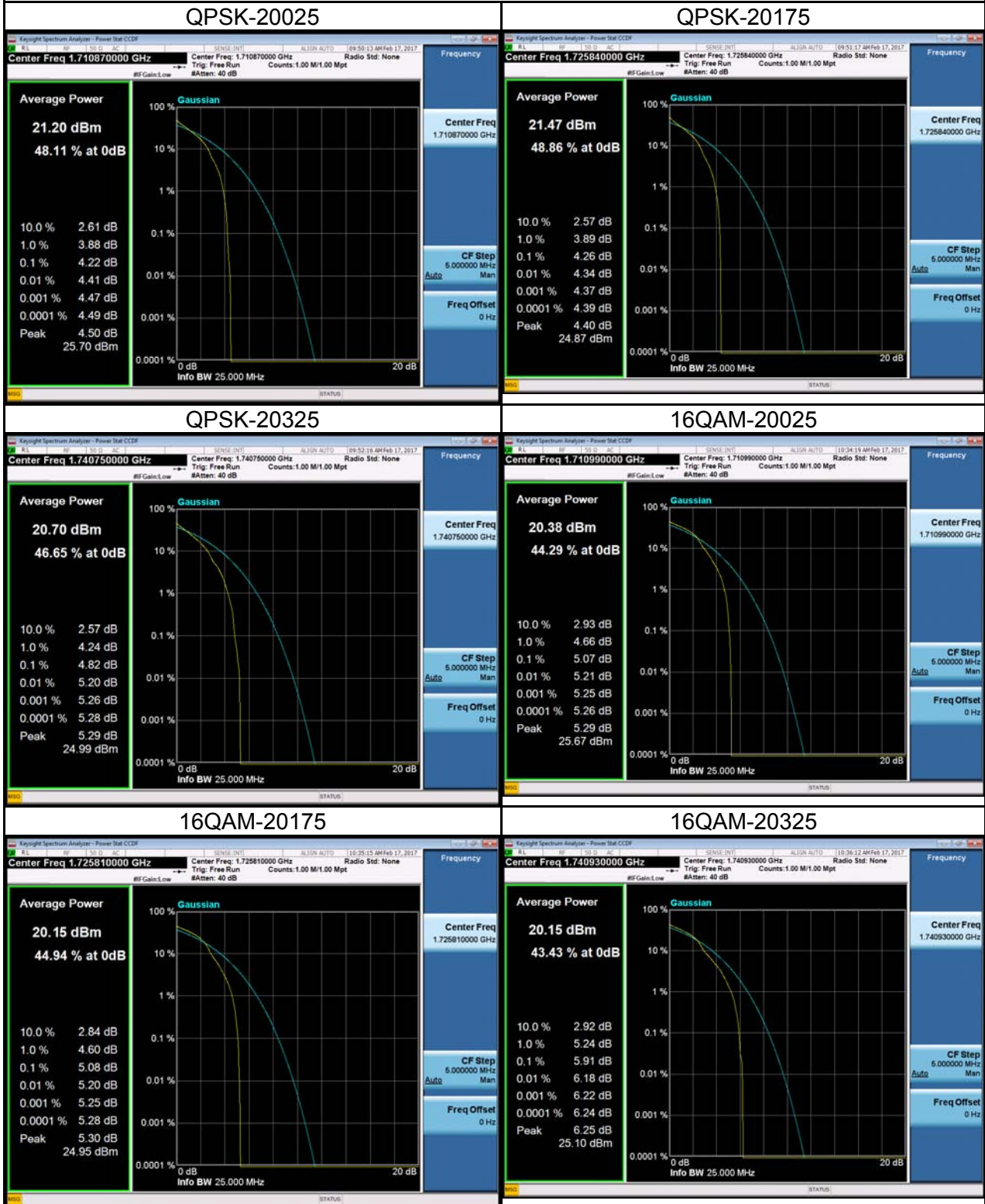
| LTE Band 4_10M | | | | | | | |
|----------------|-----------------|----------------|------------|---------|-----------------|----------------|------------|
| QPSK | | | | 16QAM | | | |
| Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) | Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) |
| 20000 | 1715 | 4.23 | 13 | 20000 | 1715 | 5.15 | 13 |
| 20175 | 1732.5 | 4.17 | 13 | 20175 | 1732.5 | 5.01 | 13 |
| 20350 | 1750 | 5.06 | 13 | 20350 | 1750 | 5.83 | 13 |

LTE Band 4 Spectrum Plot_10M



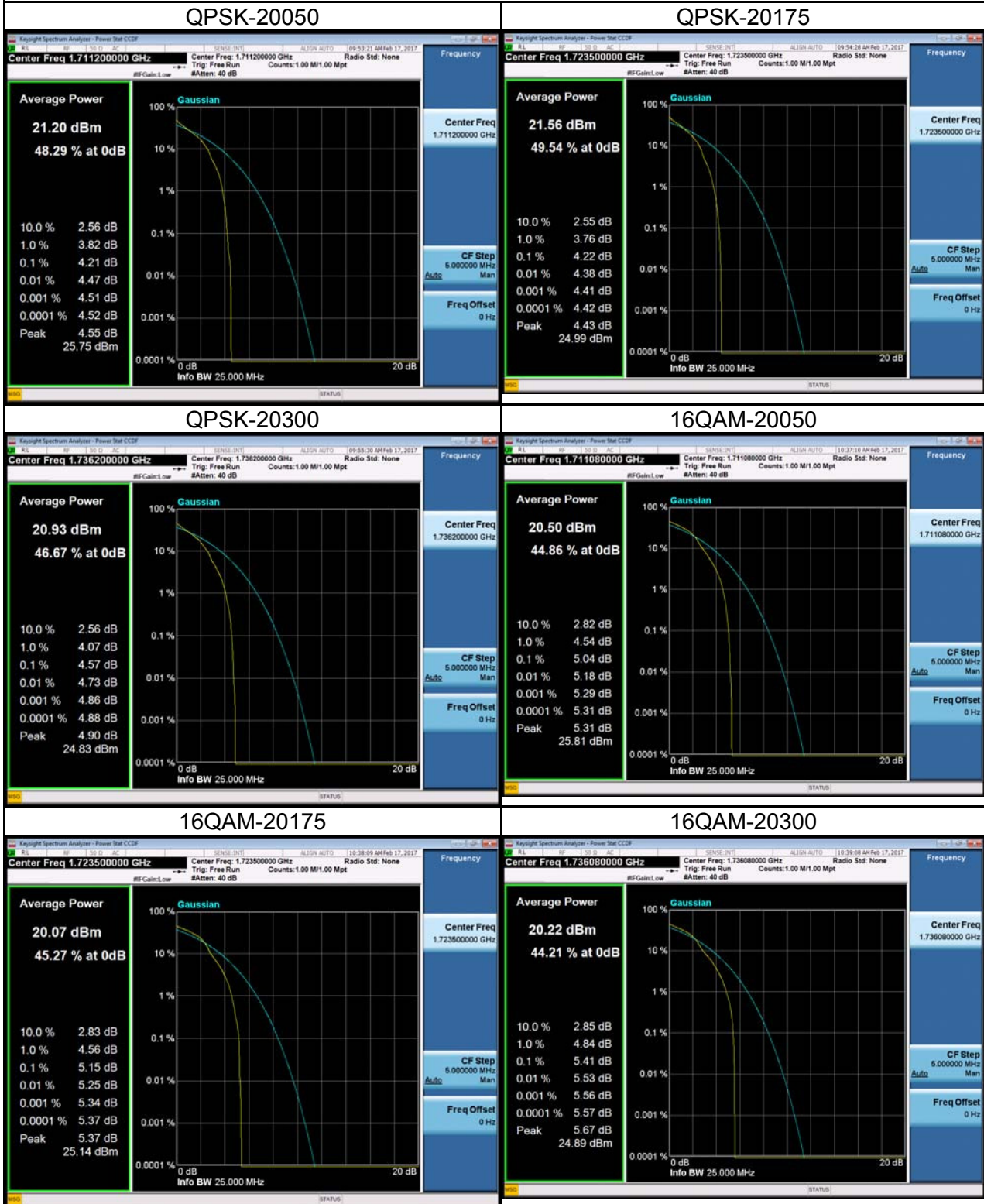
| LTE Band 4_15M | | | | | | | |
|----------------|-----------------|----------------|------------|---------|-----------------|----------------|------------|
| QPSK | | | | 16QAM | | | |
| Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) | Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) |
| 20025 | 1717.5 | 4.22 | 13 | 20025 | 1717.5 | 5.07 | 13 |
| 20175 | 1732.5 | 4.26 | 13 | 20175 | 1732.5 | 5.08 | 13 |
| 20325 | 1747.5 | 4.82 | 13 | 20325 | 1747.5 | 5.91 | 13 |

LTE Band 4 Spectrum Plot_15M



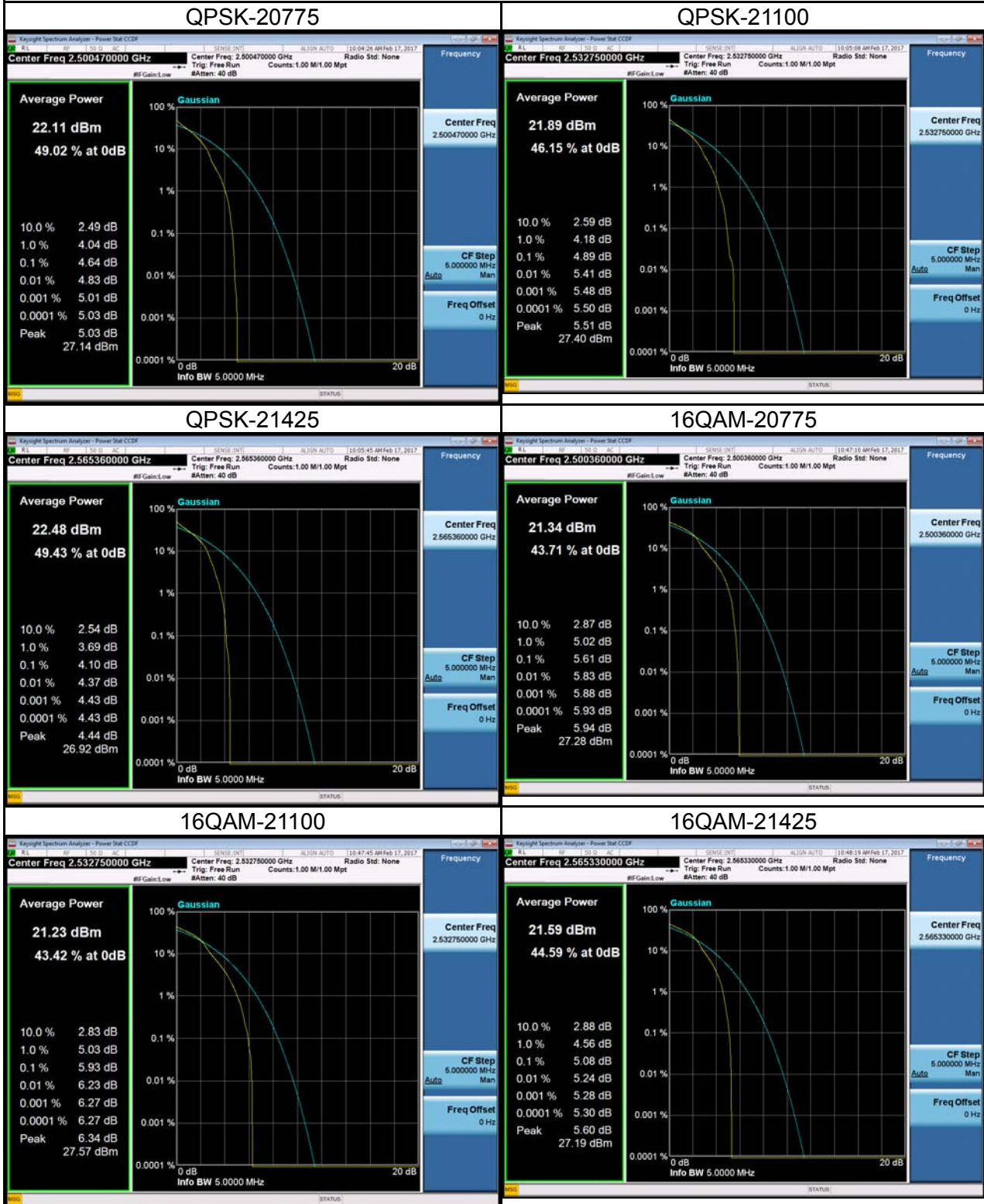
| LTE Band 4_20M | | | | | | | |
|----------------|-----------------|----------------|------------|---------|-----------------|----------------|------------|
| QPSK | | | | 16QAM | | | |
| Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) | Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) |
| 20050 | 1720 | 4.21 | 13 | 20050 | 1720 | 5.04 | 13 |
| 20175 | 1732.5 | 4.22 | 13 | 20175 | 1732.5 | 5.15 | 13 |
| 20300 | 1745 | 4.57 | 13 | 20300 | 1745 | 5.41 | 13 |

LTE Band 4 Spectrum Plot_20M



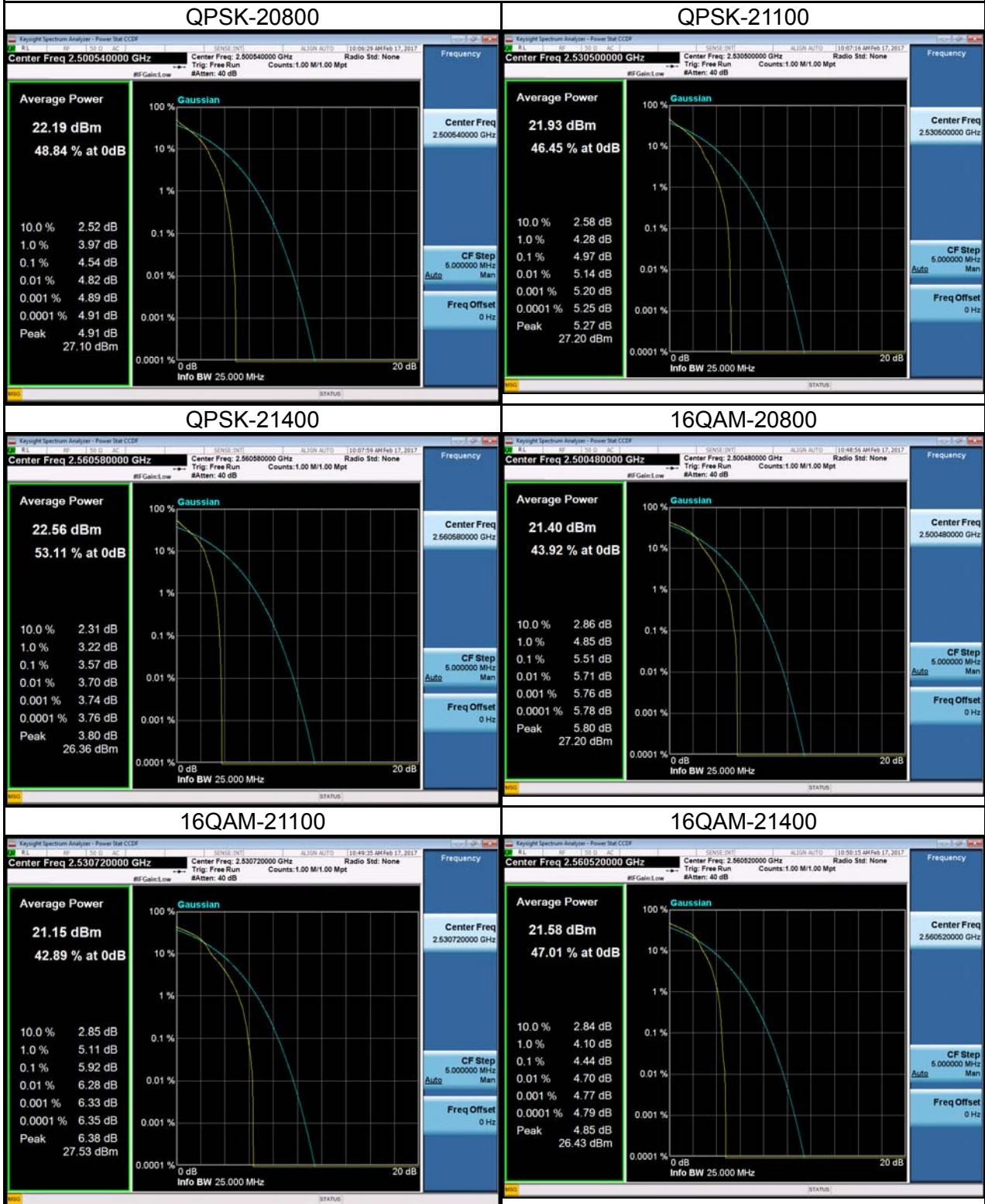
| LTE Band 7_5M | | | | | | | |
|---------------|-----------------|----------------|------------|---------|-----------------|----------------|------------|
| QPSK | | | | 16QAM | | | |
| Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) | Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) |
| 20775 | 2502.5 | 4.64 | 13 | 20775 | 2502.5 | 5.61 | 13 |
| 21100 | 2535 | 4.89 | 13 | 21100 | 2535 | 5.93 | 13 |
| 21425 | 2567.5 | 4.10 | 13 | 21425 | 2567.5 | 5.08 | 13 |

LTE Band 7 Spectrum Plot_5M



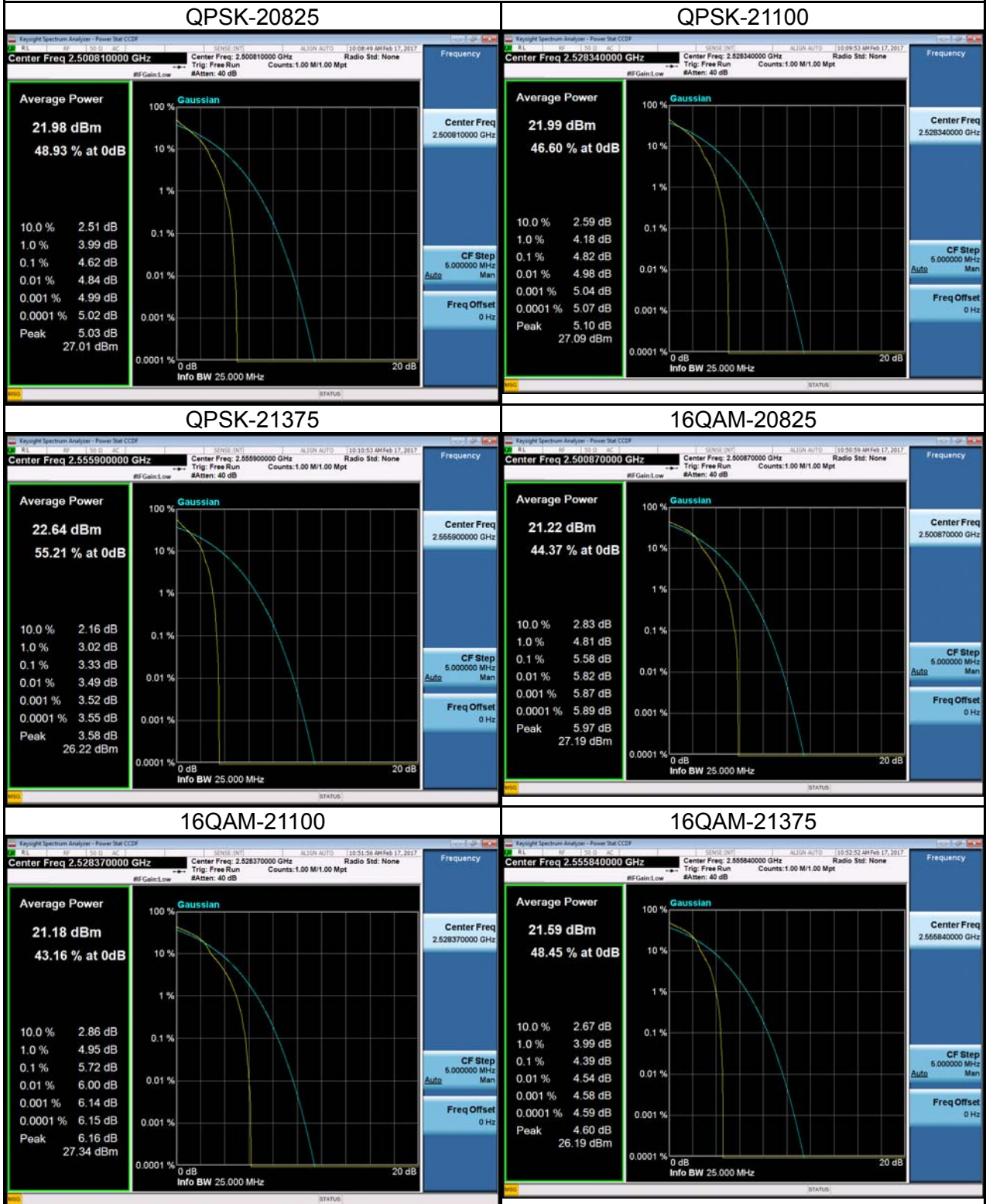
| LTE Band 7_10M | | | | | | | |
|----------------|-----------------|----------------|------------|---------|-----------------|----------------|------------|
| QPSK | | | | 16QAM | | | |
| Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) | Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) |
| 20800 | 2505 | 4.54 | 13 | 20800 | 2505 | 5.51 | 13 |
| 21100 | 2535 | 4.97 | 13 | 21100 | 2535 | 5.92 | 13 |
| 21400 | 2565 | 3.57 | 13 | 21400 | 2565 | 4.44 | 13 |

LTE Band 7 Spectrum Plot_10M



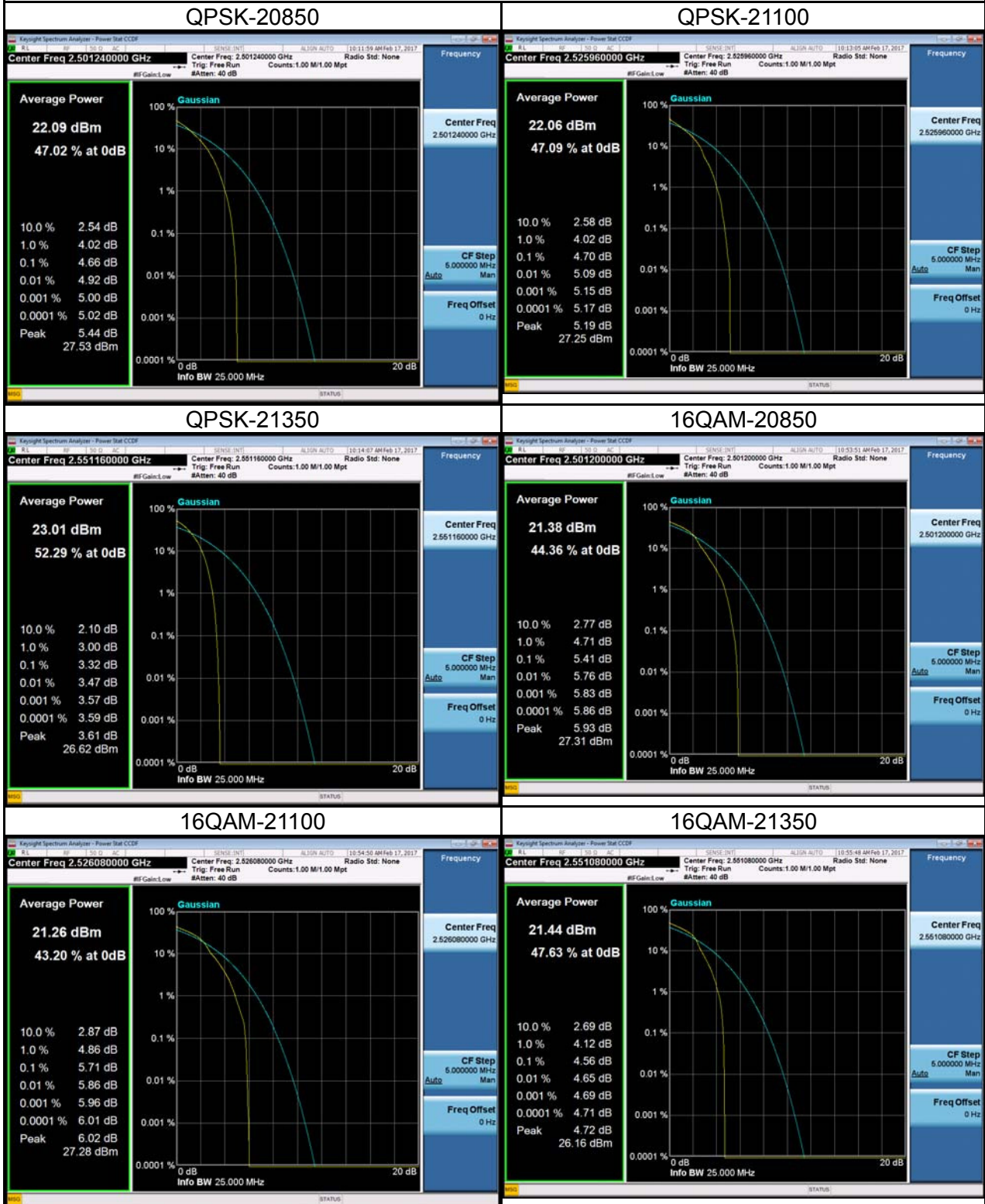
| LTE Band 7_15M | | | | | | | |
|----------------|-----------------|----------------|------------|---------|-----------------|----------------|------------|
| QPSK | | | | 16QAM | | | |
| Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) | Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) |
| 20825 | 2507.5 | 4.62 | 13 | 20825 | 2507.5 | 5.58 | 13 |
| 21100 | 2535 | 4.82 | 13 | 21100 | 2535 | 5.72 | 13 |
| 21375 | 2562.5 | 3.33 | 13 | 21375 | 2562.5 | 4.39 | 13 |

LTE Band 7 Spectrum Plot_15M



| LTE Band 7_20M | | | | | | | |
|----------------|-----------------|----------------|------------|---------|-----------------|----------------|------------|
| QPSK | | | | 16QAM | | | |
| Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) | Channel | Frequency (MHz) | 0.1% PAPR (dB) | Limit (dB) |
| 20850 | 2510 | 4.66 | 13 | 20850 | 2510 | 5.41 | 13 |
| 21100 | 2535 | 4.70 | 13 | 21100 | 2535 | 5.71 | 13 |
| 21350 | 2560 | 3.32 | 13 | 21350 | 2560 | 4.56 | 13 |

LTE Band 7 Spectrum Plot_20M



ATTACHMENT G - FREQUENCY STABILITY

| | |
|------------|---------------------|
| Test Mode: | WCDMA Band 4_CH1413 |
|------------|---------------------|

Temperature vs. Frequency Stability

| Temperature(°C) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| 0 | 7.69 | 0.004438416 | 2.5 |
| 5 | 8.54 | 0.004929008 | 2.5 |
| 10 | 7.66 | 0.004421101 | 2.5 |
| 15 | 9.05 | 0.005223364 | 2.5 |
| 20 | 7.47 | 0.004311439 | 2.5 |
| 25 | 7.28 | 0.004201778 | 2.5 |
| 30 | 8.34 | 0.004813575 | 2.5 |
| 35 | 9.13 | 0.005269537 | 2.5 |
| Max. Deviation (ppm) | 9.13 | 0.005269537 | 2.5 |

Voltage vs. Frequency Stability

| Voltage(Volts) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| Low | 8.89 | 0.005131017 | 2.5 |
| Middle | 9.32 | 0.005379199 | 2.5 |
| High | 8.52 | 0.004917465 | 2.5 |
| Max. Deviation (ppm) | 9.32 | 0.005379199 | 2.5 |

| | |
|------------|-------------------------|
| Test Mode: | LTE Band 4_CH20175_1.4M |
|------------|-------------------------|

Temperature vs. Frequency Stability

| Temperature(°C) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| 0 | 3.88 | 0.002239538 | 2.5 |
| 5 | 2.56 | 0.001477633 | 2.5 |
| 10 | -3.45 | 0.001991342 | 2.5 |
| 15 | 6.37 | 0.003676768 | 2.5 |
| 20 | 1.78 | 0.001027417 | 2.5 |
| 25 | -2.33 | 0.001344877 | 2.5 |
| 30 | -4.12 | 0.002378066 | 2.5 |
| 35 | 3.48 | 0.002008658 | 2.5 |
| Max. Deviation (ppm) | 6.37 | 0.003676768 | 2.5 |

Voltage vs. Frequency Stability

| Voltage(Volts) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| 3.8 | 2.15 | 0.001240981 | 2.5 |
| 4.0 | 3.67 | 0.002118326 | 2.5 |
| 4.2 | 2.09 | 0.001206349 | 2.5 |
| Max. Deviation (ppm) | 3.67 | 0.002118326 | 2.5 |

| | |
|------------|-----------------------|
| Test Mode: | LTE Band 4_CH20175_3M |
|------------|-----------------------|

Temperature vs. Frequency Stability

| Temperature(°C) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| 0 | -2.69 | 0.00155267 | 2.5 |
| 5 | -3.33 | 0.001922078 | 2.5 |
| 10 | 5.69 | 0.003284271 | 2.5 |
| 15 | 4.59 | 0.002649351 | 2.5 |
| 20 | 2.36 | 0.001362193 | 2.5 |
| 25 | -6.32 | 0.003647908 | 2.5 |
| 30 | 5.79 | 0.003341991 | 2.5 |
| 35 | 5.51 | 0.003180375 | 2.5 |
| Max. Deviation (ppm) | 6.32 | 0.003647908 | 2.5 |

Voltage vs. Frequency Stability

| Voltage(Volts) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| 3.8 | 1.28 | 0.000738817 | 2.5 |
| 4.0 | -2.60 | 0.001500722 | 2.5 |
| 4.2 | -5.34 | 0.003082251 | 2.5 |
| Max. Deviation (ppm) | 5.34 | 0.003082251 | 2.5 |

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| Test Mode: | LTE Band 4_CH20175_5M |
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Temperature vs. Frequency Stability

| Temperature(°C) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| 0 | 3.22 | 0.001858586 | 2.5 |
| 5 | -1.48 | 0.000854257 | 2.5 |
| 10 | 1.83 | 0.001056277 | 2.5 |
| 15 | -2.36 | 0.001362193 | 2.5 |
| 20 | 5.68 | 0.003278499 | 2.5 |
| 25 | -4.56 | 0.002632035 | 2.5 |
| 30 | 1.84 | 0.001062049 | 2.5 |
| 35 | 3.66 | 0.002112554 | 2.5 |
| Max. Deviation (ppm) | 5.68 | 0.003278499 | 2.5 |

Voltage vs. Frequency Stability

| Voltage(Volts) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| 3.8 | 6.77 | 0.003907648 | 2.5 |
| 4.0 | -5.03 | 0.002903319 | 2.5 |
| 4.2 | 4.16 | 0.002401154 | 2.5 |
| Max. Deviation (ppm) | 6.77 | 0.003907648 | 2.5 |

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| Test Mode: | LTE Band 4_CH20175_10M |
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Temperature vs. Frequency Stability

| Temperature(°C) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| 0 | 4.56 | 0.002632035 | 2.5 |
| 5 | -3.92 | 0.002262626 | 2.5 |
| 10 | -1.89 | 0.001090909 | 2.5 |
| 15 | 1.33 | 0.000767677 | 2.5 |
| 20 | -2.68 | 0.001546898 | 2.5 |
| 25 | -2.45 | 0.001414141 | 2.5 |
| 30 | 3.18 | 0.001835498 | 2.5 |
| 35 | 5.87 | 0.003388167 | 2.5 |
| Max. Deviation (ppm) | 5.87 | 0.003388167 | 2.5 |

Voltage vs. Frequency Stability

| Voltage(Volts) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| 3.8 | 3.75 | 0.002164502 | 2.5 |
| 4.0 | -1.03 | 0.000594517 | 2.5 |
| 4.2 | 2.62 | 0.001512266 | 2.5 |
| Max. Deviation (ppm) | 3.75 | 0.002164502 | 2.5 |

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| Test Mode: | LTE Band 4_CH20175_15M |
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Temperature vs. Frequency Stability

| Temperature(°C) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| 0 | 4.32 | 0.002493506 | 2.5 |
| 5 | 2.14 | 0.001235209 | 2.5 |
| 10 | -6.08 | 0.00350938 | 2.5 |
| 15 | 2.33 | 0.001344877 | 2.5 |
| 20 | -5.88 | 0.003393939 | 2.5 |
| 25 | 2.09 | 0.001206349 | 2.5 |
| 30 | 3.73 | 0.002152958 | 2.5 |
| 35 | 4.10 | 0.002366522 | 2.5 |
| Max. Deviation (ppm) | 6.08 | 0.00350938 | 2.5 |

Voltage vs. Frequency Stability

| Voltage(Volts) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| 3.8 | 5.51 | 0.003180375 | 2.5 |
| 4.0 | 6.38 | 0.00368254 | 2.5 |
| 4.2 | -2.10 | 0.001212121 | 2.5 |
| Max. Deviation (ppm) | 6.38 | 0.00368254 | 2.5 |

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|------------|------------------------|
| Test Mode: | LTE Band 4_CH20175_20M |
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Temperature vs. Frequency Stability

| Temperature(°C) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| 0 | 2.39 | 0.001379509 | 2.5 |
| 5 | 5.25 | 0.003030303 | 2.5 |
| 10 | -5.42 | 0.003128427 | 2.5 |
| 15 | 2.30 | 0.001327561 | 2.5 |
| 20 | 5.08 | 0.002932179 | 2.5 |
| 25 | 4.09 | 0.00236075 | 2.5 |
| 30 | 4.11 | 0.002372294 | 2.5 |
| 35 | 7.77 | 0.004484848 | 2.5 |
| Max. Deviation (ppm) | 7.77 | 0.004484848 | 2.5 |

Voltage vs. Frequency Stability

| Voltage(Volts) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| 3.8 | 5.34 | 0.003082251 | 2.5 |
| 4.0 | 2.13 | 0.001229437 | 2.5 |
| 4.2 | 4.82 | 0.002782107 | 2.5 |
| Max. Deviation (ppm) | 5.34 | 0.003082251 | 2.5 |

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| Test Mode: | LTE Band 7_CH21100_5M |
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Temperature vs. Frequency Stability

| Temperature(°C) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| 0 | 3.20 | 0.001262327 | 2.5 |
| 5 | -6.24 | 0.002461538 | 2.5 |
| 10 | 1.98 | 0.000781065 | 2.5 |
| 15 | -3.99 | 0.001573964 | 2.5 |
| 20 | 1.07 | 0.000422091 | 2.5 |
| 25 | 5.16 | 0.002035503 | 2.5 |
| 30 | 2.34 | 0.000923077 | 2.5 |
| 35 | -1.99 | 0.00078501 | 2.5 |
| Max. Deviation (ppm) | 6.24 | 0.002461538 | 2.5 |

Voltage vs. Frequency Stability

| Voltage(Volts) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| 3.8 | 6.64 | 0.002619329 | 2.5 |
| 4.0 | 6.27 | 0.002473373 | 2.5 |
| 4.2 | 3.57 | 0.001408284 | 2.5 |
| Max. Deviation (ppm) | 6.64 | 0.002619329 | 2.5 |

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|------------|------------------------|
| Test Mode: | LTE Band 7_CH21100_10M |
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Temperature vs. Frequency Stability

| Temperature(°C) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| 0 | 3.22 | 0.001270217 | 2.5 |
| 5 | 6.14 | 0.002422091 | 2.5 |
| 10 | -6.97 | 0.002749507 | 2.5 |
| 15 | 3.28 | 0.001293886 | 2.5 |
| 20 | 3.74 | 0.001475345 | 2.5 |
| 25 | -4.61 | 0.00181854 | 2.5 |
| 30 | 5.14 | 0.002027613 | 2.5 |
| 35 | 3.24 | 0.001278107 | 2.5 |
| Max. Deviation (ppm) | 6.14 | 0.002749507 | 2.5 |

Voltage vs. Frequency Stability

| Voltage(Volts) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| 3.8 | 3.19 | 0.001258383 | 2.5 |
| 4.0 | 5.21 | 0.002055227 | 2.5 |
| 4.2 | -3.69 | 0.001455621 | 2.5 |
| Max. Deviation (ppm) | 5.21 | 0.002055227 | 2.5 |

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|------------|------------------------|
| Test Mode: | LTE Band 7_CH21100_15M |
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Temperature vs. Frequency Stability

| Temperature(°C) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| 0 | 3.14 | 0.001238659 | 2.5 |
| 5 | -5.21 | 0.002055227 | 2.5 |
| 10 | -6.28 | 0.002477318 | 2.5 |
| 15 | -3.08 | 0.00121499 | 2.5 |
| 20 | 2.27 | 0.000895464 | 2.5 |
| 25 | 1.66 | 0.000654832 | 2.5 |
| 30 | 5.14 | 0.002027613 | 2.5 |
| 35 | 2.68 | 0.001057199 | 2.5 |
| Max. Deviation (ppm) | 6.28 | 0.002477318 | 2.5 |

Voltage vs. Frequency Stability

| Voltage(Volts) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| 3.8 | 2.12 | 0.000836292 | 2.5 |
| 4.0 | 1.87 | 0.000737673 | 2.5 |
| 4.2 | -2.94 | 0.001159763 | 2.5 |
| Max. Deviation (ppm) | 2.94 | 0.001159763 | 2.5 |

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|------------|------------------------|
| Test Mode: | LTE Band 7_CH21100_20M |
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Temperature vs. Frequency Stability

| Temperature(°C) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| 0 | 3.75 | 0.00147929 | 2.5 |
| 5 | 1.28 | 0.000504931 | 2.5 |
| 10 | -6.29 | 0.002481262 | 2.5 |
| 15 | 1.82 | 0.000717949 | 2.5 |
| 20 | 4.37 | 0.001723866 | 2.5 |
| 25 | 5.24 | 0.002067061 | 2.5 |
| 30 | -1.18 | 0.000465483 | 2.5 |
| 35 | 5.02 | 0.001980276 | 2.5 |
| Max. Deviation (ppm) | 6.29 | 0.002481262 | 2.5 |

Voltage vs. Frequency Stability

| Voltage(Volts) | Frequency Error (Hz) | Frequency Error (ppm) | Limit(ppm) |
|----------------------|----------------------|-----------------------|------------|
| 3.8 | 1.33 | 0.000524655 | 2.5 |
| 4.0 | 5.14 | 0.002027613 | 2.5 |
| 4.2 | 3.62 | 0.001428008 | 2.5 |
| Max. Deviation (ppm) | 5.14 | 0.002027613 | 2.5 |