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Test Results: PASS

| LTE Band 4 | | | | | | | | | |
|------------|------------|----------------------|---------|--------------------|-----------------|--|--|--|--|
| RB | Modulation | Bandwidth ((MHz)) | Channel | Frequency (MHz) | Test Result(dB) | | | | |
| 100% | QPSK | 1.4 | 19957 | 1710.7 | 5.20 | | | | |
| | | | 20175 | 1732.5 | 4.76 | | | | |
| | | | 20393 | 1754.3 | 5.34 | | | | |
| | | 3 | 19965 | 1711.5 | 4.96 | | | | |
| | | | 20175 | 1732.5 | 4.84 | | | | |
| | | | 20385 | 1753.5 | 5.35 | | | | |
| | | 5 | 19975 | 1712.5 | 5.12 | | | | |
| | | | 20175 | 1732.5 | 4.80 | | | | |
| | | | 20375 | 1752.5 | 5.26 | | | | |
| | | 10 | 20000 | 1715 | 5.50 | | | | |
| | | | 20175 | 1732.5 | 5.03 | | | | |
| | | | 20350 | 1750 | 5.36 | | | | |
| | | 15 | 20025 | 1717.5 | 5.56 | | | | |
| | | | 20175 | 1732.5 | 5.14 | | | | |
| | | | 20325 | 1747.5 | 5.19 | | | | |
| | | 20 | 20050 | 1720 | 5.37 | | | | |
| | | | 20175 | 1732.5 | 5.31 | | | | |
| | | | 20300 | 1745 | 5.34 | | | | |
| | 16QAM | 1.4 | 19957 | 1710.7 | 5.24 | | | | |
| | | | 20175 | 1732.5 | 5.18 | | | | |
| | | | 20393 | 1754.3 | 5.97 | | | | |
| | | 3 | 19965 | 1711.5 | 5.56 | | | | |
| | | | 20175 | 1732.5 | 5.38 | | | | |
| | | | 20385 | 1753.5 | 6.09 | | | | |
| | | 5 | 19975 | 1712.5 | 5.60 | | | | |
| | | | 20175 | 1732.5 | 5.19 | | | | |
| | | | 20375 | 1752.5 | 5.85 | | | | |
| | | 10 | 20000 | 1715 | 6.01 | | | | |

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| | | 20175 | 1732.5 | 5.69 |
|--|----|-------|--------|------|
| | | 20350 | 1750 | 5.86 |
| | 15 | 20025 | 1717.5 | 6.09 |
| | | 20175 | 1732.5 | 5.74 |
| | | 20325 | 1747.5 | 5.83 |
| | 20 | 20050 | 1720 | 6.38 |
| | | 20175 | 1732.5 | 6.33 |
| | | 20300 | 1745 | 6.30 |

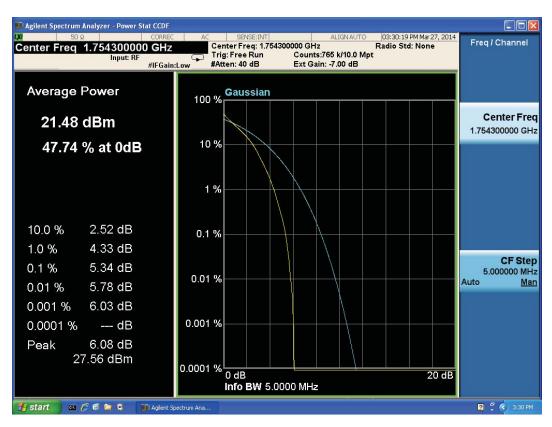


LTE Band 4 QPSK Bandwidth = 1.4MHz CH19957

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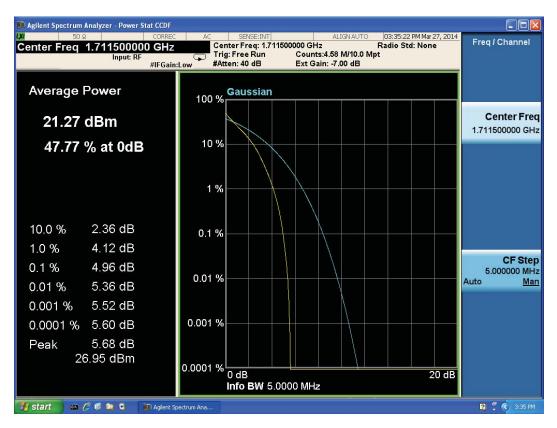


LTE Band 4 QPSK Bandwidth = 1.4MHz CH20175

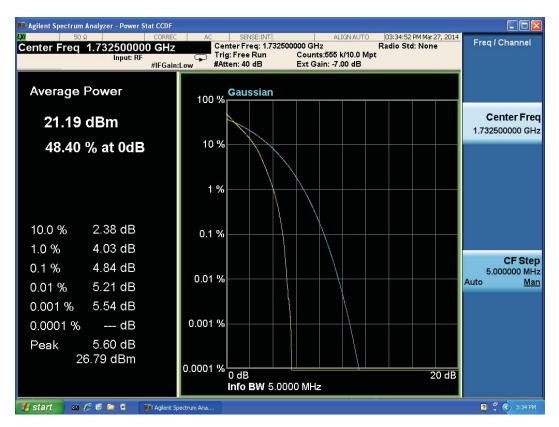


LTE Band 4 QPSK Bandwidth = 1.4MHz CH20393

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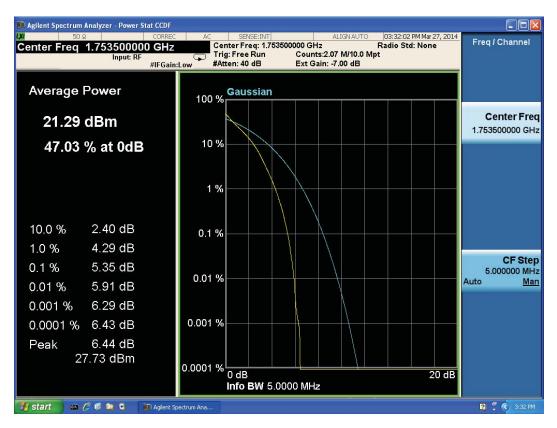


LTE Band 4 QPSK Bandwidth = 3MHz CH19965

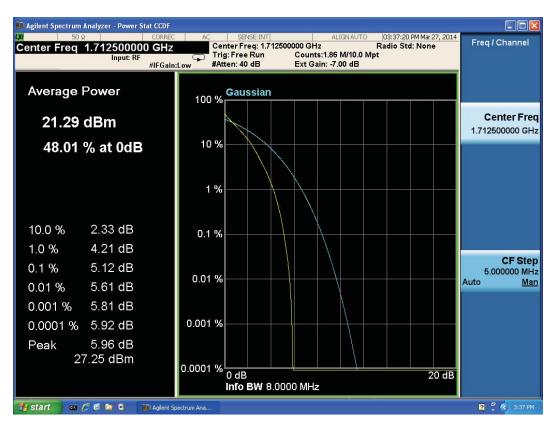


LTE Band 4 QPSK Bandwidth = 3MHz CH20175

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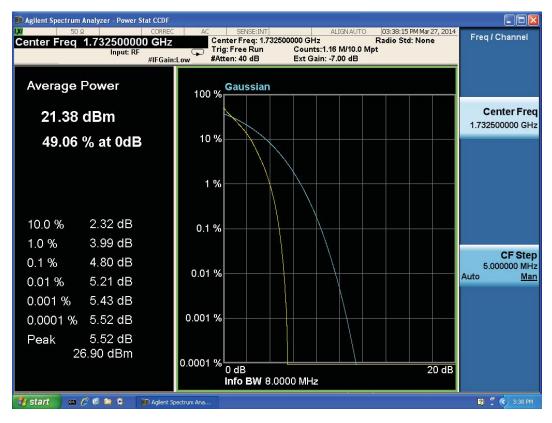


LTE Band 4 QPSK Bandwidth = 3MHz CH20385

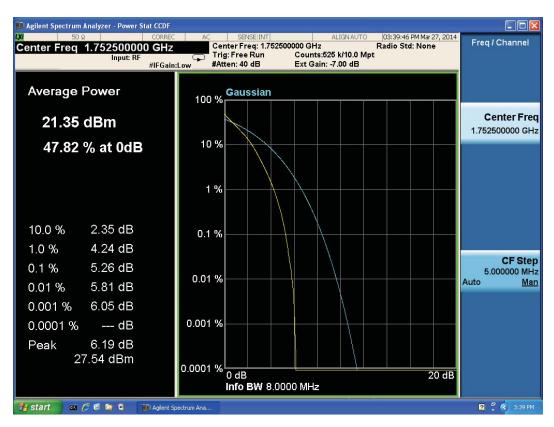


LTE Band 4 QPSK Bandwidth = 5MHz CH19975

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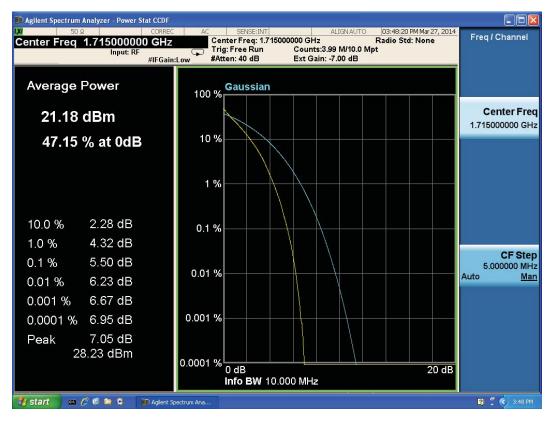


LTE Band 4 QPSK Bandwidth = 5MHz CH20175

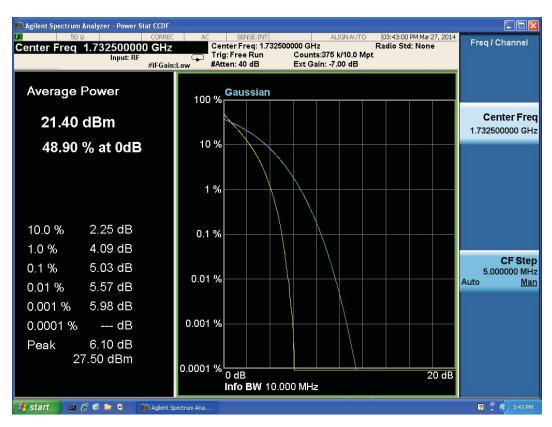


LTE Band 4 QPSK Bandwidth = 5MHz CH20375

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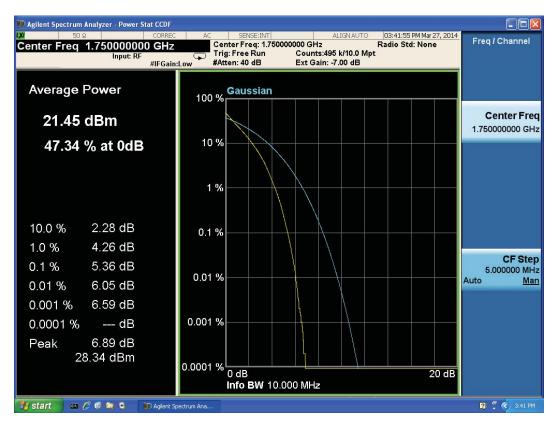


LTE Band 4 QPSK Bandwidth = 10MHz CH20000

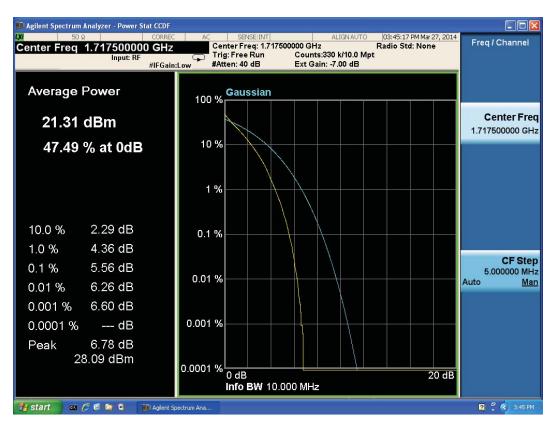


LTE Band 4 QPSK Bandwidth = 10MHz CH20175

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LTE Band 4 QPSK Bandwidth = 10MHz CH20350

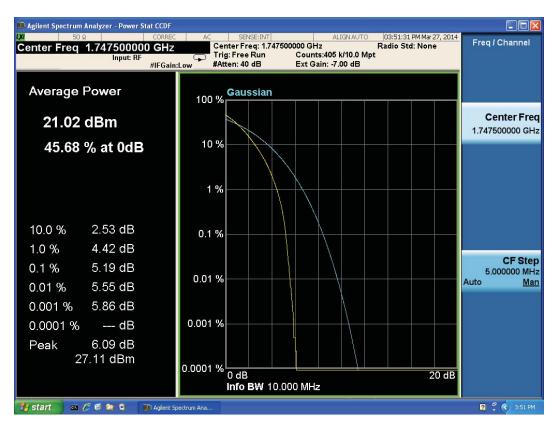


LTE Band 4 QPSK Bandwidth = 15MHz CH20025

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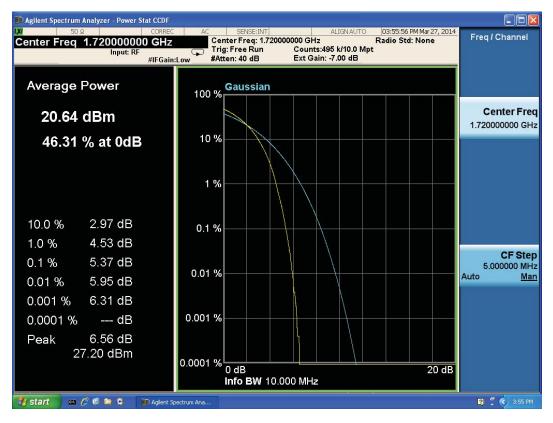


LTE Band 4 QPSK Bandwidth = 15MHz CH20175

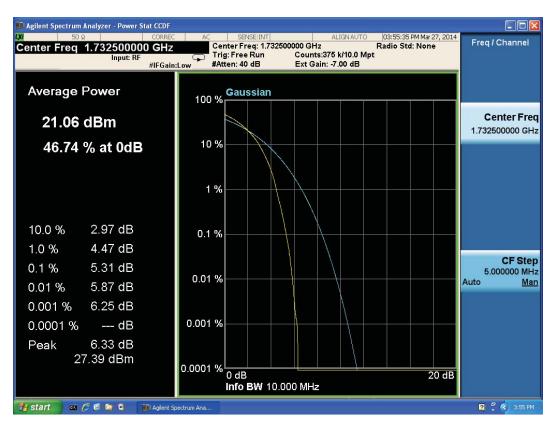


LTE Band 4 QPSK Bandwidth = 15MHz CH20325

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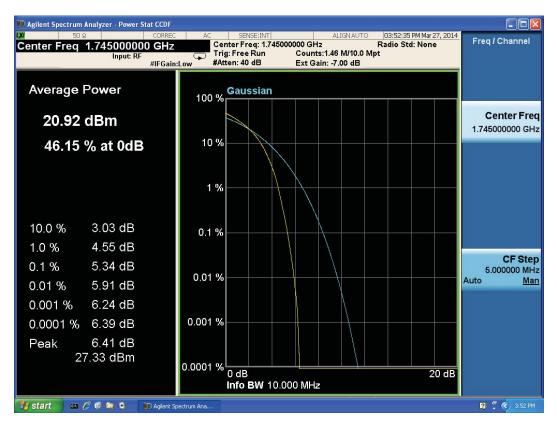


LTE Band 4 QPSK Bandwidth = 20MHz CH20050



LTE Band 4 QPSK Bandwidth = 20MHz CH20175

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LTE Band 4 QPSK Bandwidth = 20MHz CH20300

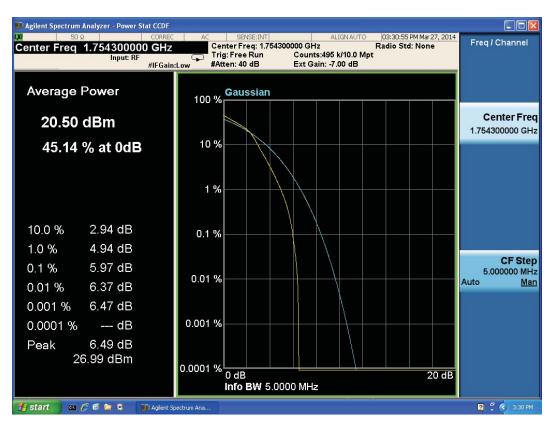


LTE Band 4 16QAM Bandwidth = 1.4MHz CH19957

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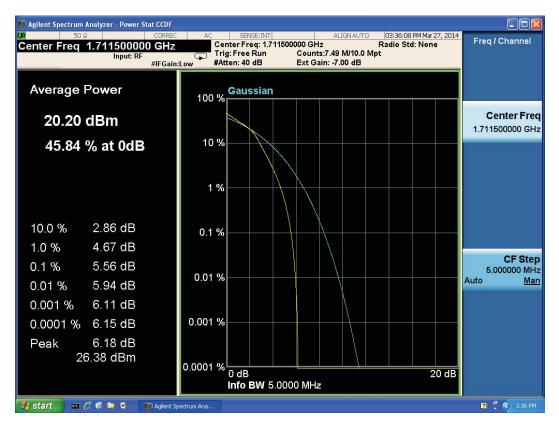


LTE Band 4 16QAM Bandwidth = 1.4MHz CH20175

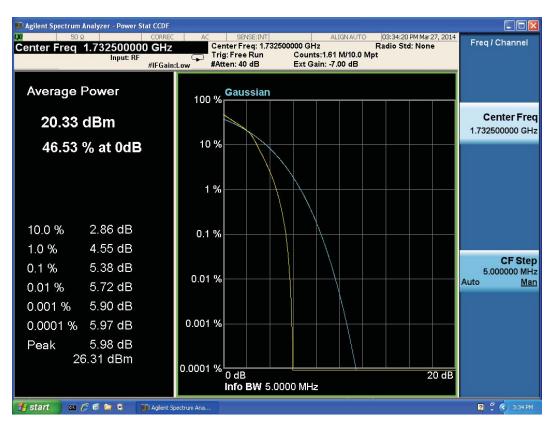


LTE Band 4 16QAM Bandwidth = 1.4MHz CH20393

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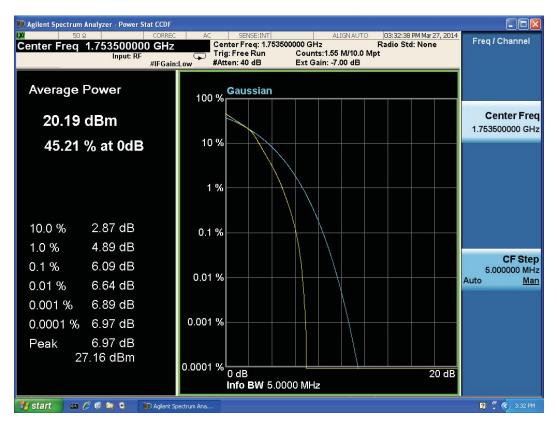


LTE Band 4 16QAM Bandwidth = 3MHz CH19965



LTE Band 4 16QAM Bandwidth = 3MHz CH20175

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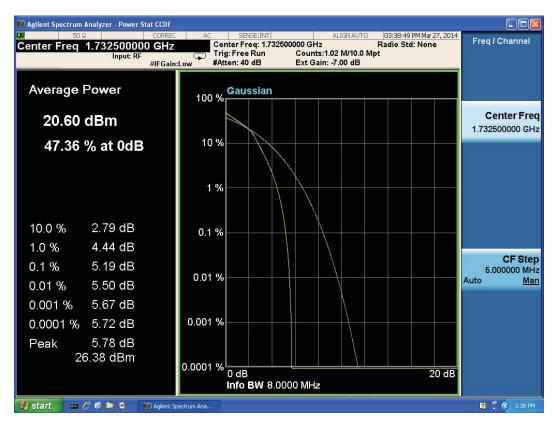


LTE Band 4 16QAM Bandwidth = 3MHz CH20385



LTE Band 4 16QAM Bandwidth = 5MHz CH19975

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LTE Band 4 16QAM Bandwidth = 5MHz CH20175



LTE Band 4 16QAM Bandwidth = 5MHz CH20375