

RF Test Data for LTE (Conducted Measurement)

Product Name: Smartphone

Trade Mark: YEZZ

Test Model: LIV 3S LTE

FCC ID: 2APW4LIV3SL

Environmental Conditions

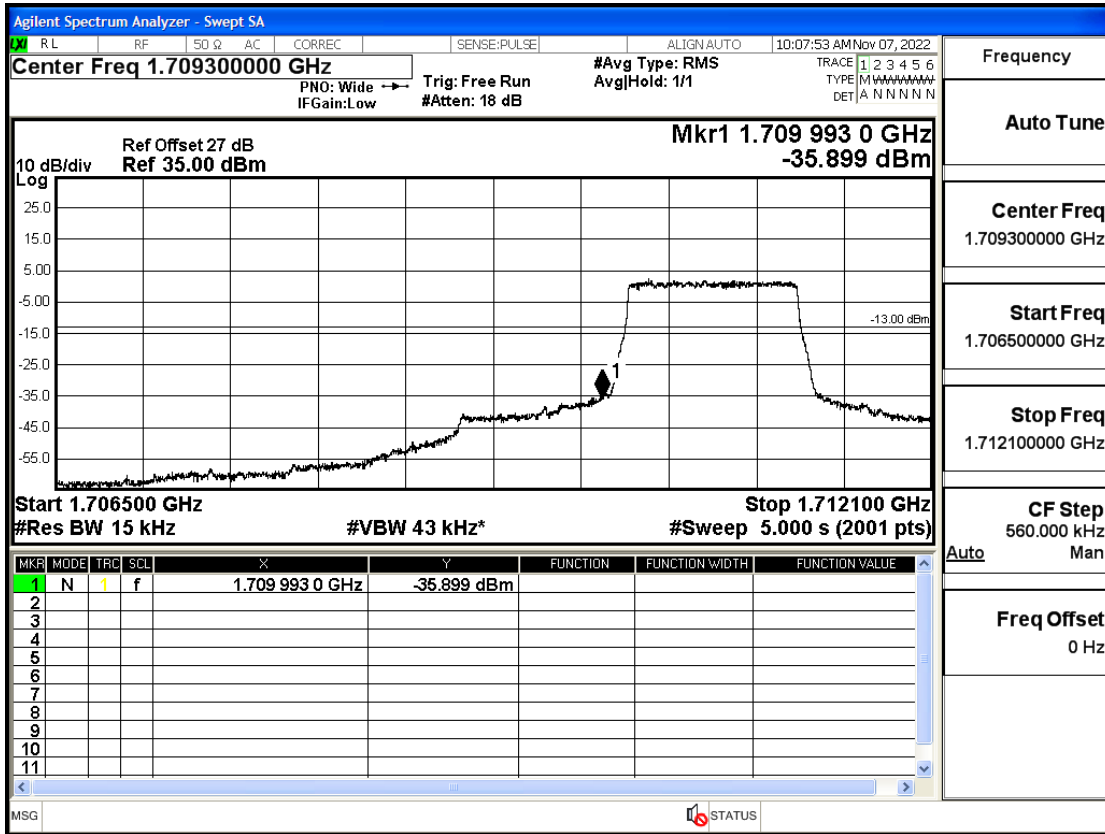
| | |
|--------------------|---------------|
| Temperature: | 23.8°C |
| Relative Humidity: | 56% |
| ATM Pressure: | 100.0 kPa |
| Test Engineer: | Anna Hu |
| Supervised by: | Hugo Chen |
| Remark: | For LTE Band4 |

Band Edge and Emission Mask

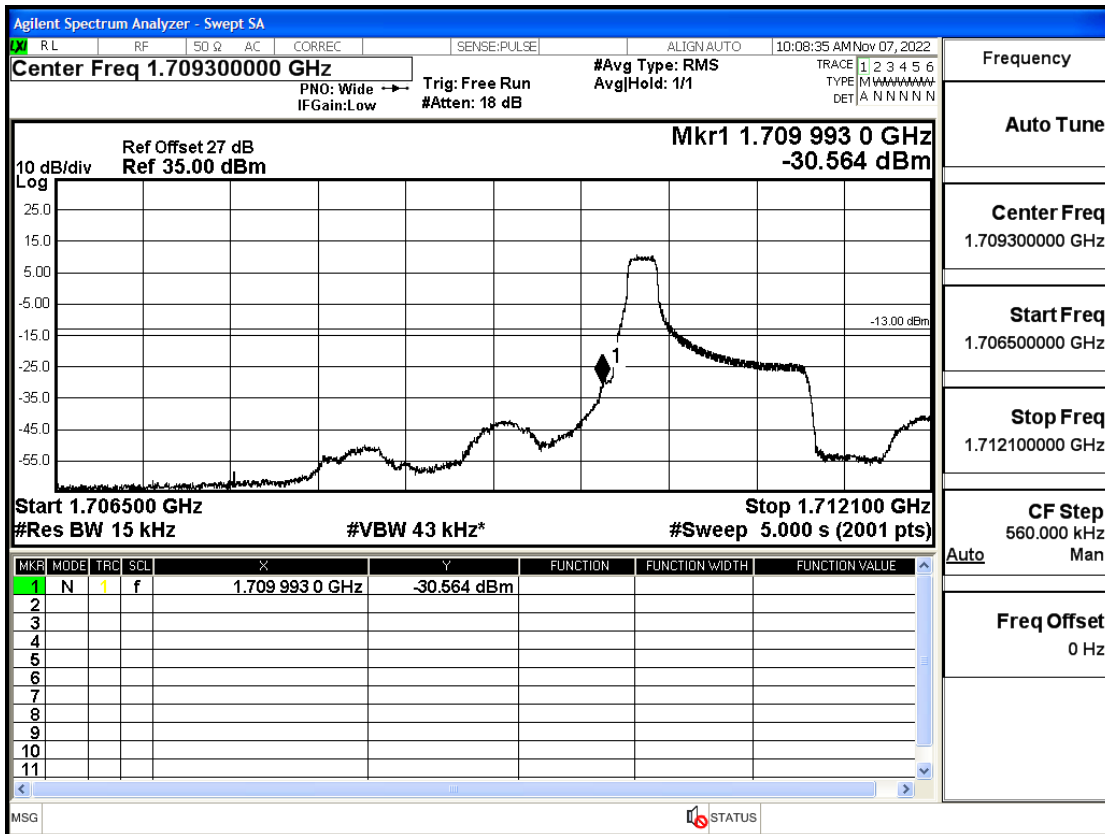
| Band | Bandwidth(MHz) | UL Frequency(MHz) | Modulation | RB Size | RB Offset | Conclusion |
|-------|----------------|----------------------|------------|---------|-----------|------------|
| Band4 | 1.4 | 1710.7 | QPSK | 6 | LOW | Pass |
| Band4 | 1.4 | 1710.7 | QPSK | 1 | LOW | Pass |
| Band4 | 1.4 | 1710.7 | 16QAM | 6 | LOW | Pass |
| Band4 | 1.4 | 1710.7 | 16QAM | 1 | LOW | Pass |
| Band4 | 1.4 | 1754.3 | QPSK | 6 | LOW | Pass |
| Band4 | 1.4 | 1754.3 | QPSK | 1 | HIGH | Pass |
| Band4 | 1.4 | 1754.3 | 16QAM | 6 | LOW | Pass |
| Band4 | 1.4 | 1754.3 | 16QAM | 1 | HIGH | Pass |
| Band4 | 3 | 1711.5 | QPSK | 15 | LOW | Pass |
| Band4 | 3 | 1711.5 | QPSK | 1 | LOW | Pass |
| Band4 | 3 | 1711.5 | 16QAM | 15 | LOW | Pass |
| Band4 | 3 | 1711.5 | 16QAM | 1 | LOW | Pass |
| Band4 | 3 | 1753.5 | QPSK | 15 | LOW | Pass |
| Band4 | 3 | 1753.5 | QPSK | 1 | HIGH | Pass |
| Band4 | 3 | 1753.5 | 16QAM | 15 | LOW | Pass |
| Band4 | 3 | 1753.5 | 16QAM | 1 | HIGH | Pass |
| Band4 | 5 | 1712.5 | QPSK | 25 | LOW | Pass |
| Band4 | 5 | 1712.5 | QPSK | 1 | LOW | Pass |
| Band4 | 5 | 1712.5 | 16QAM | 25 | LOW | Pass |
| Band4 | 5 | 1712.5 | 16QAM | 1 | LOW | Pass |
| Band4 | 5 | 1752.5 | QPSK | 25 | LOW | Pass |
| Band4 | 5 | 1752.5 | QPSK | 1 | HIGH | Pass |
| Band4 | 5 | 1752.5 | 16QAM | 25 | LOW | Pass |
| Band4 | 5 | 1752.5 | 16QAM | 1 | HIGH | Pass |
| Band4 | 10 | 1715 | QPSK | 50 | LOW | Pass |
| Band4 | 10 | 1715 | QPSK | 1 | LOW | Pass |
| Band4 | 10 | 1715 | 16QAM | 50 | LOW | Pass |
| Band4 | 10 | 1715 | 16QAM | 1 | LOW | Pass |
| Band4 | 10 | 1750 | QPSK | 50 | LOW | Pass |
| Band4 | 10 | 1750 | QPSK | 1 | HIGH | Pass |
| Band4 | 10 | 1750 | 16QAM | 50 | LOW | Pass |
| Band4 | 10 | 1750 | 16QAM | 1 | HIGH | Pass |
| Band4 | 15 | 1717.5 | QPSK | 75 | LOW | Pass |
| Band4 | 15 | 1717.5 | QPSK | 1 | LOW | Pass |
| Band4 | 15 | 1717.5 | 16QAM | 75 | LOW | Pass |
| Band4 | 15 | 1717.5 | 16QAM | 1 | LOW | Pass |
| Band4 | 15 | 1747.5 | QPSK | 75 | LOW | Pass |
| Band4 | 15 | 1747.5 | QPSK | 1 | HIGH | Pass |
| Band4 | 15 | 1747.5 | 16QAM | 75 | LOW | Pass |
| Band4 | 15 | 1747.5 | 16QAM | 1 | HIGH | Pass |
| Band4 | 20 | 1720 | QPSK | 100 | LOW | Pass |

| | | | | | | |
|-------|----|------|-------|-----|------|------|
| Band4 | 20 | 1720 | QPSK | 1 | LOW | Pass |
| Band4 | 20 | 1720 | 16QAM | 100 | LOW | Pass |
| Band4 | 20 | 1720 | 16QAM | 1 | LOW | Pass |
| Band4 | 20 | 1745 | QPSK | 100 | LOW | Pass |
| Band4 | 20 | 1745 | QPSK | 1 | HIGH | Pass |
| Band4 | 20 | 1745 | 16QAM | 100 | LOW | Pass |
| Band4 | 20 | 1745 | 16QAM | 1 | HIGH | Pass |

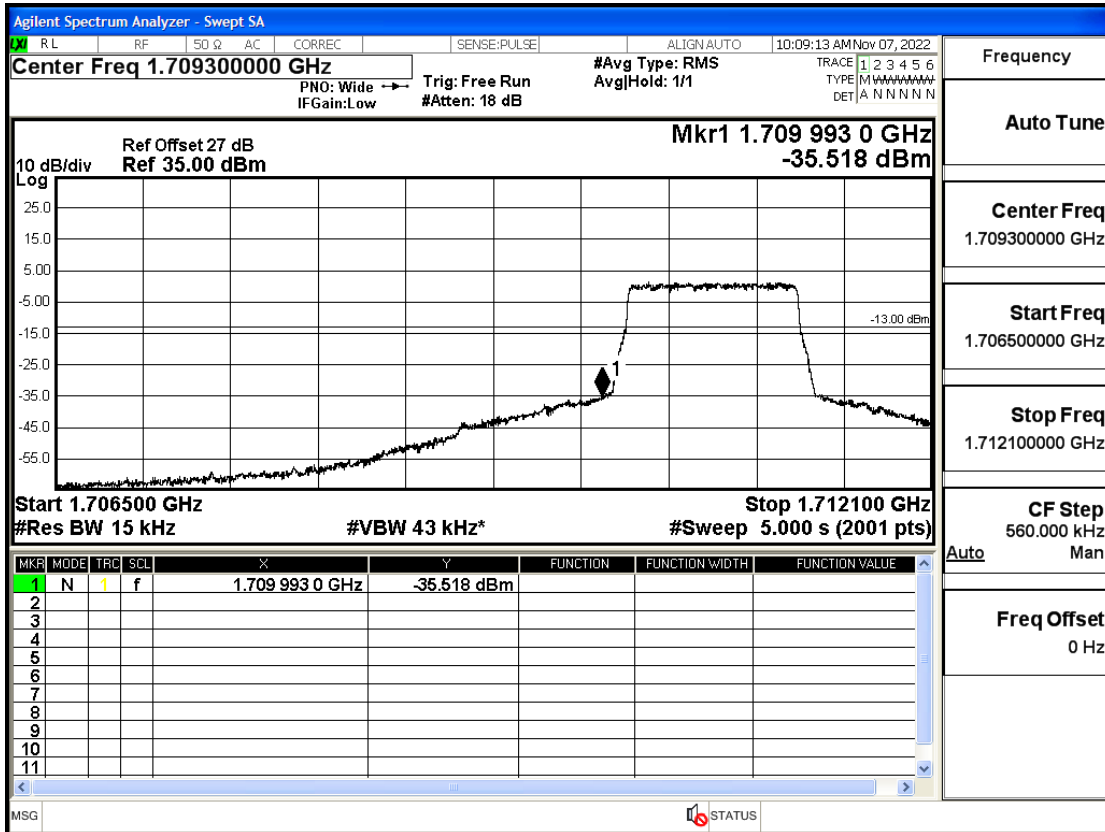
Band4-1.4-1710.7-QPSK-6#LOW@Pass



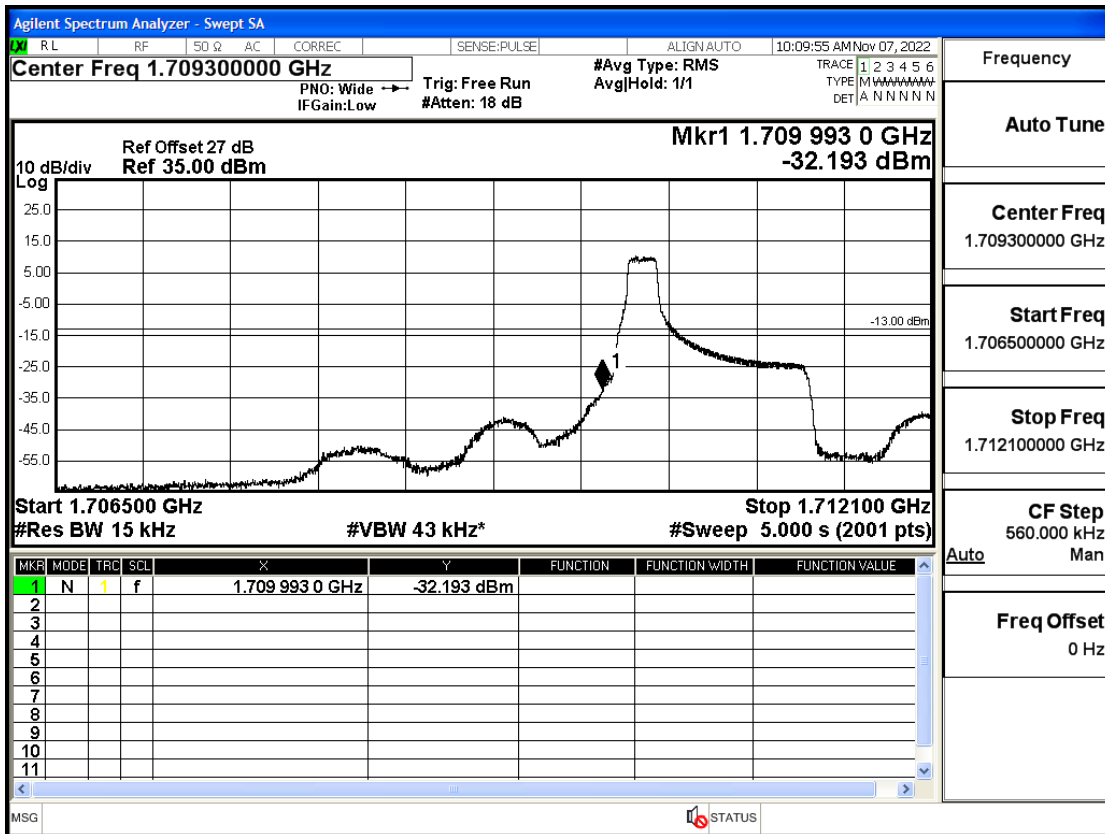
Band4-1.4-1710.7-QPSK-1#LOW@Pass



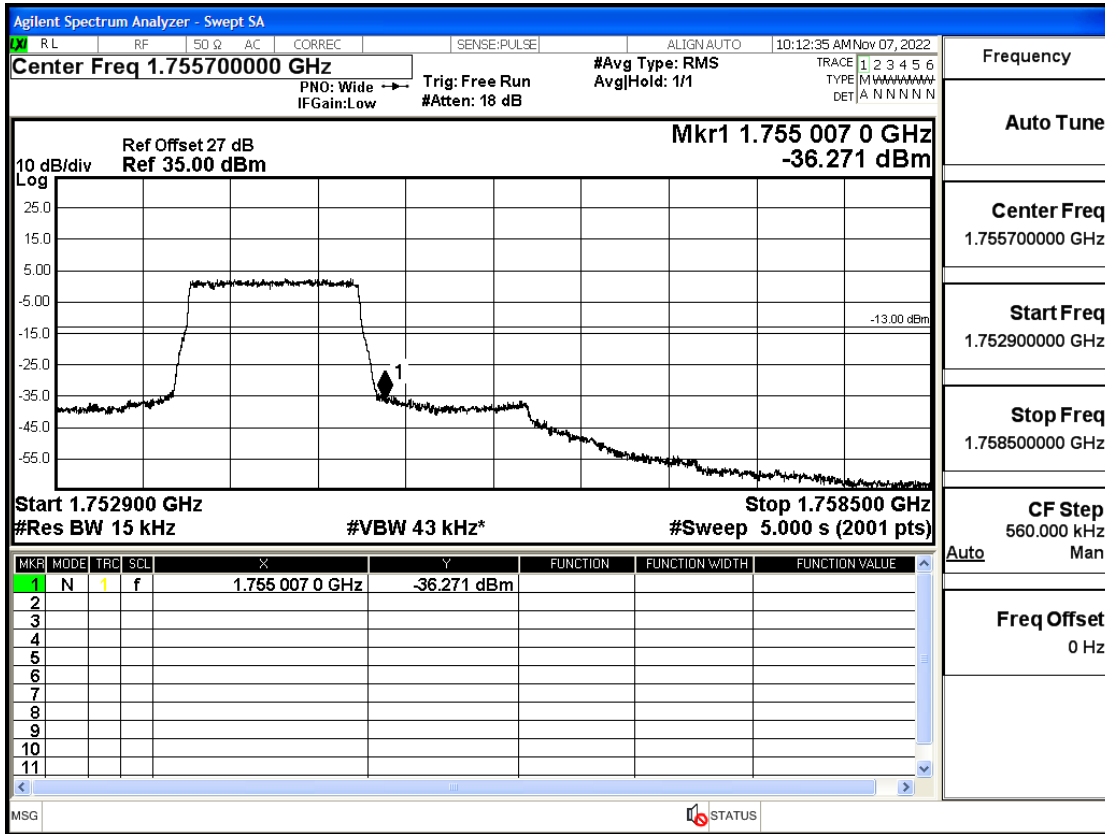
Band4-1.4-1710.7-16QAM-6#LOW@Pass



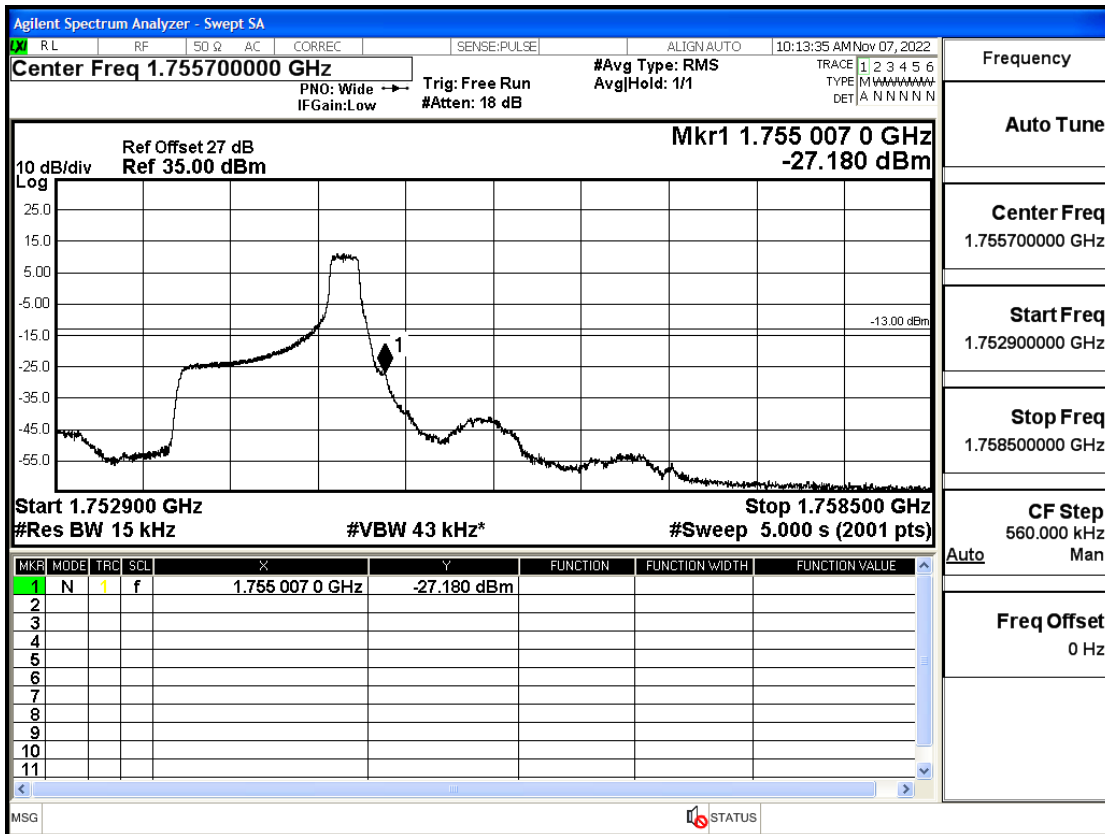
Band4-1.4-1710.7-16QAM-1#LOW@Pass



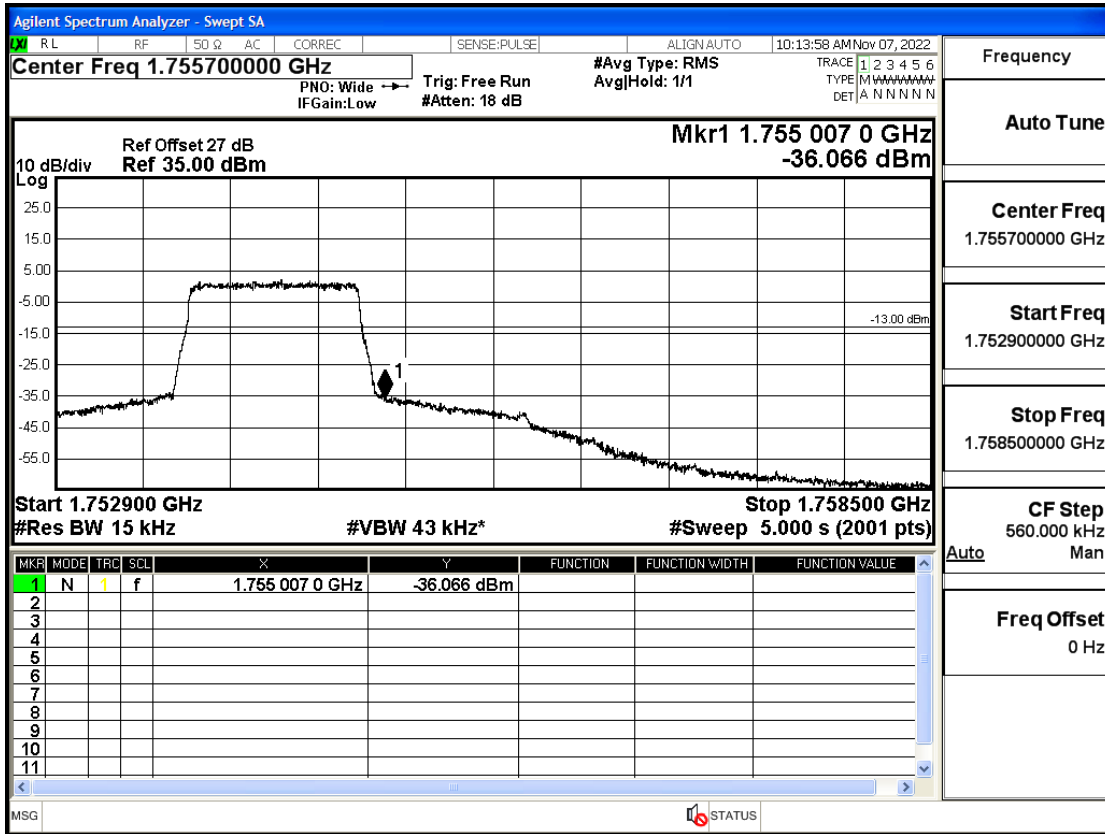
Band4-1.4-1754.3-QPSK-6#LOW@Pass



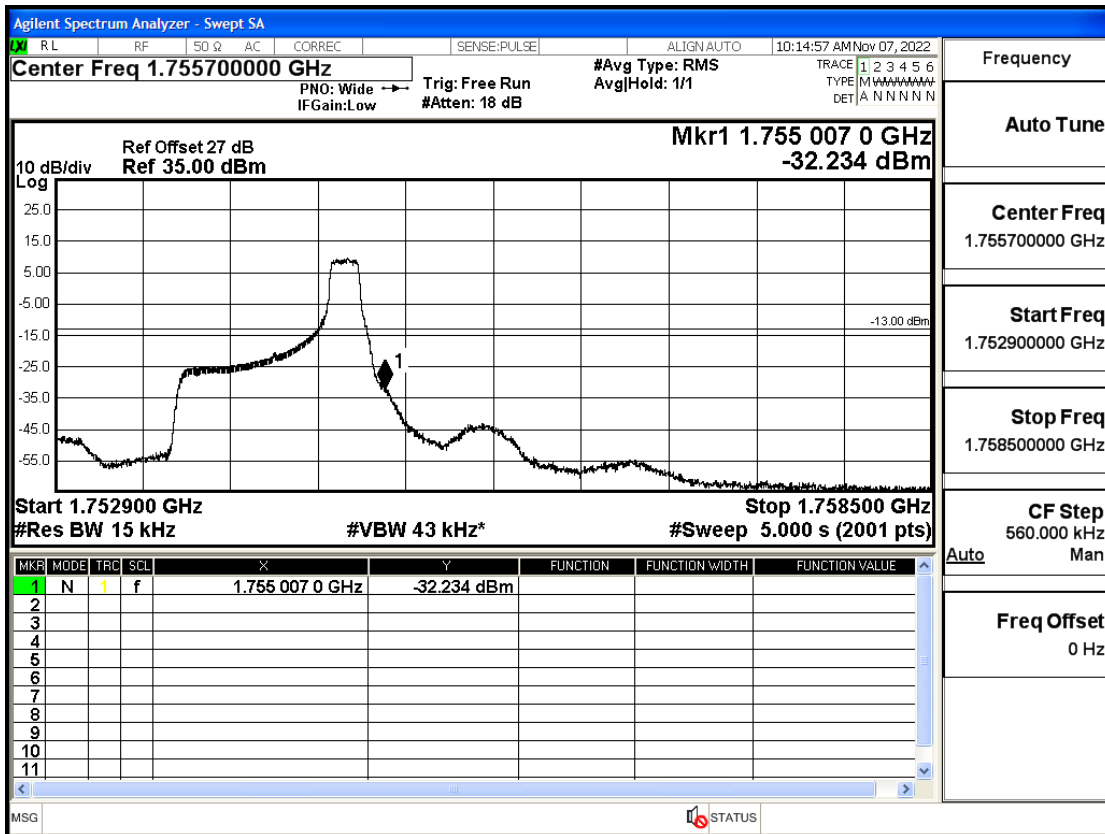
Band4-1.4-1754.3-QPSK-1#HIGH@Pass



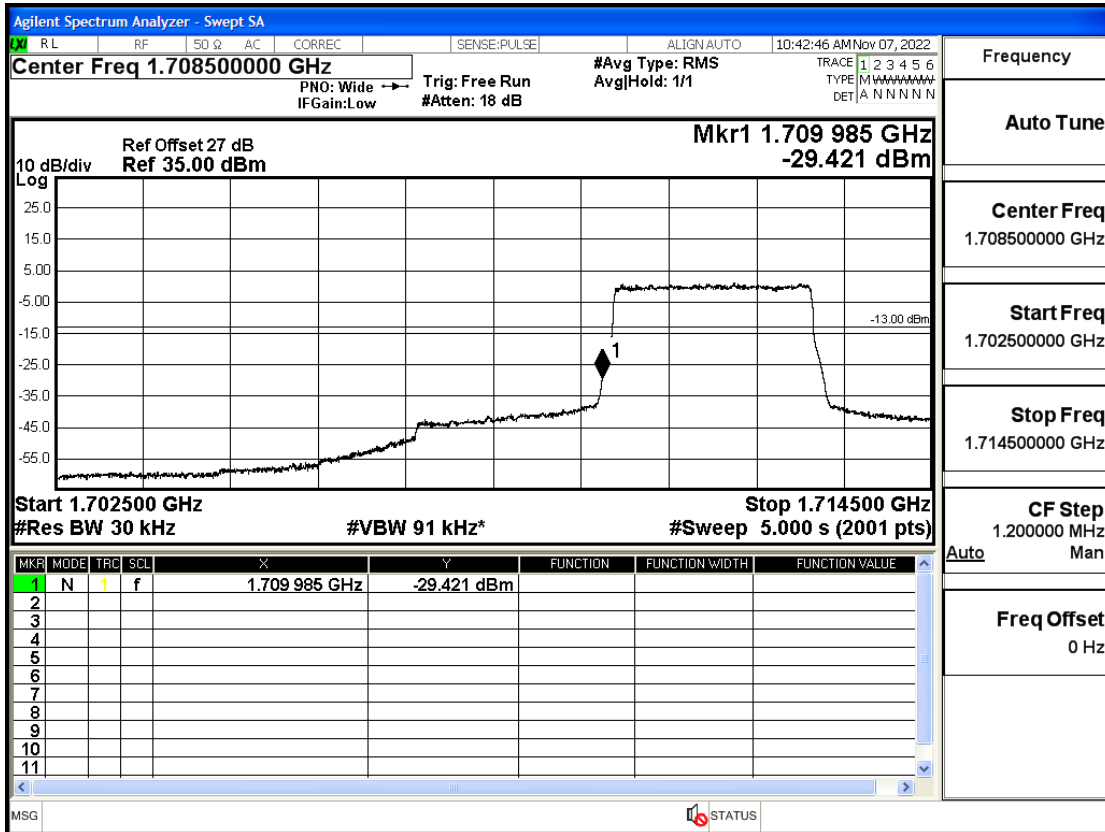
Band4-1.4-1754.3-16QAM-6#LOW@Pass



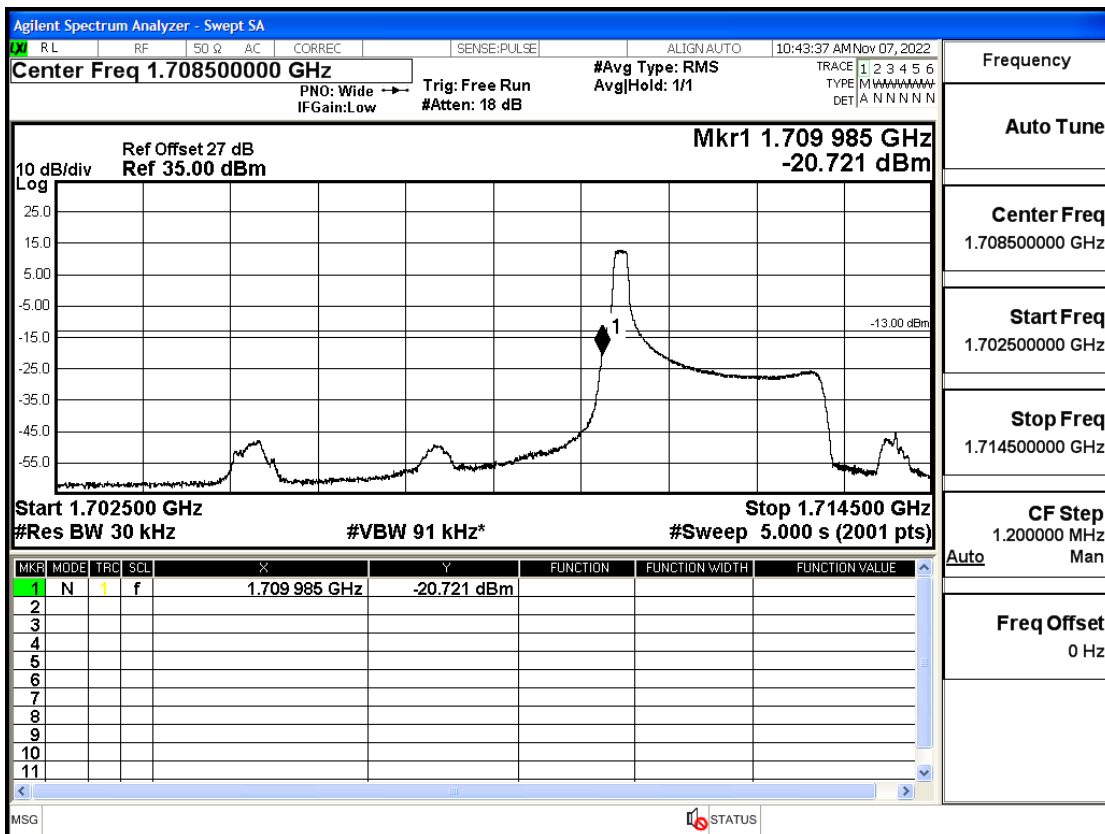
Band4-1.4-1754.3-16QAM-1#HIGH@Pass



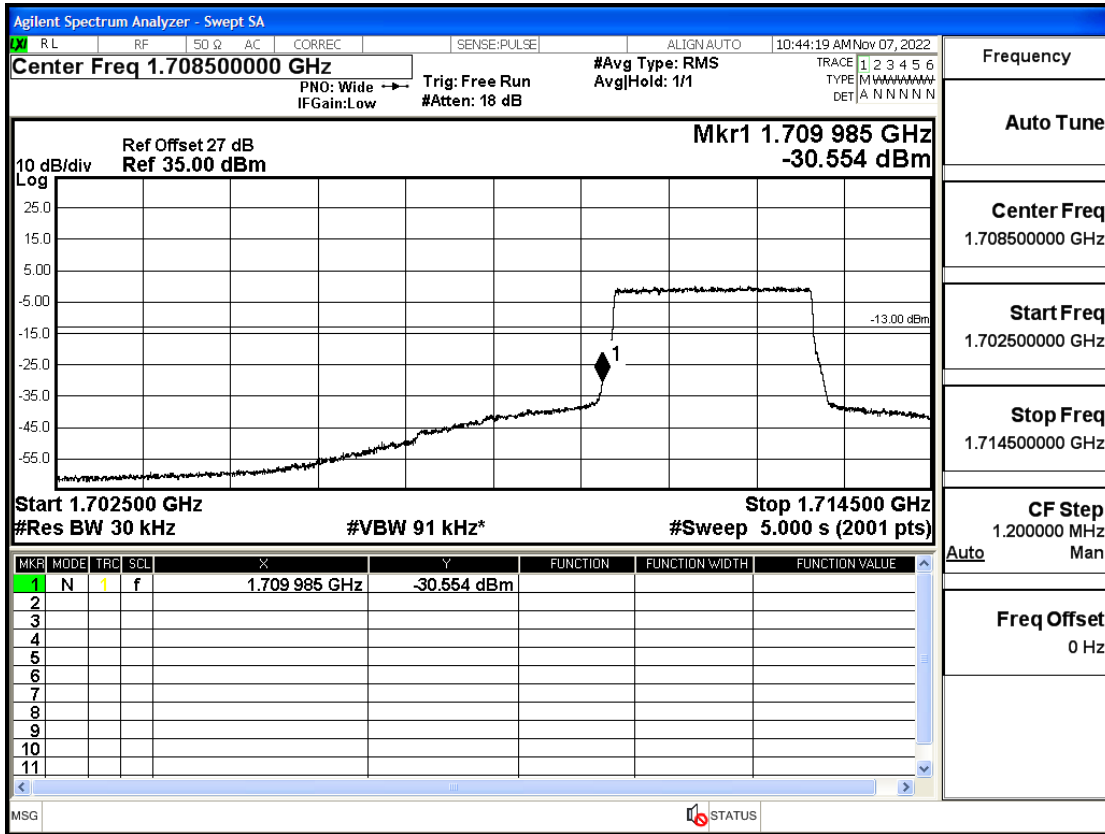
Band4-3-1711.5-QPSK-15#LOW@Pass



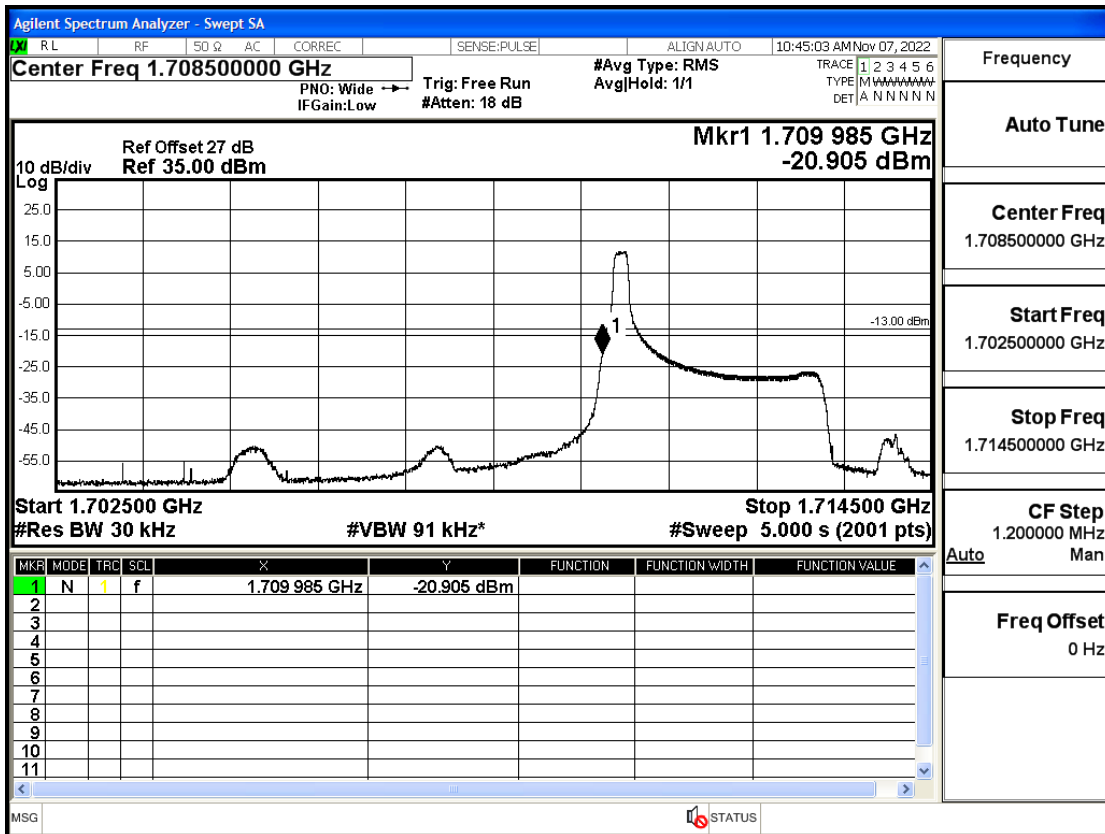
Band4-3-1711.5-QPSK-1#LOW@Pass



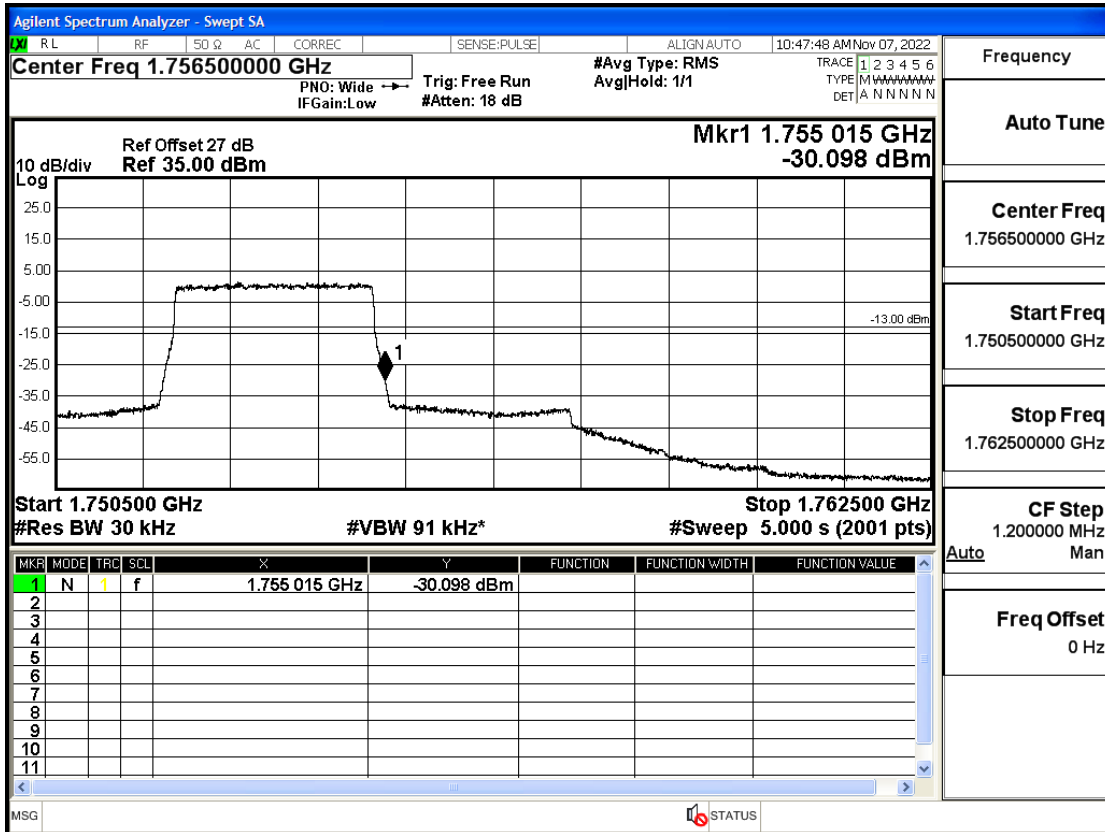
Band4-3-1711.5-16QAM-15#LOW@Pass



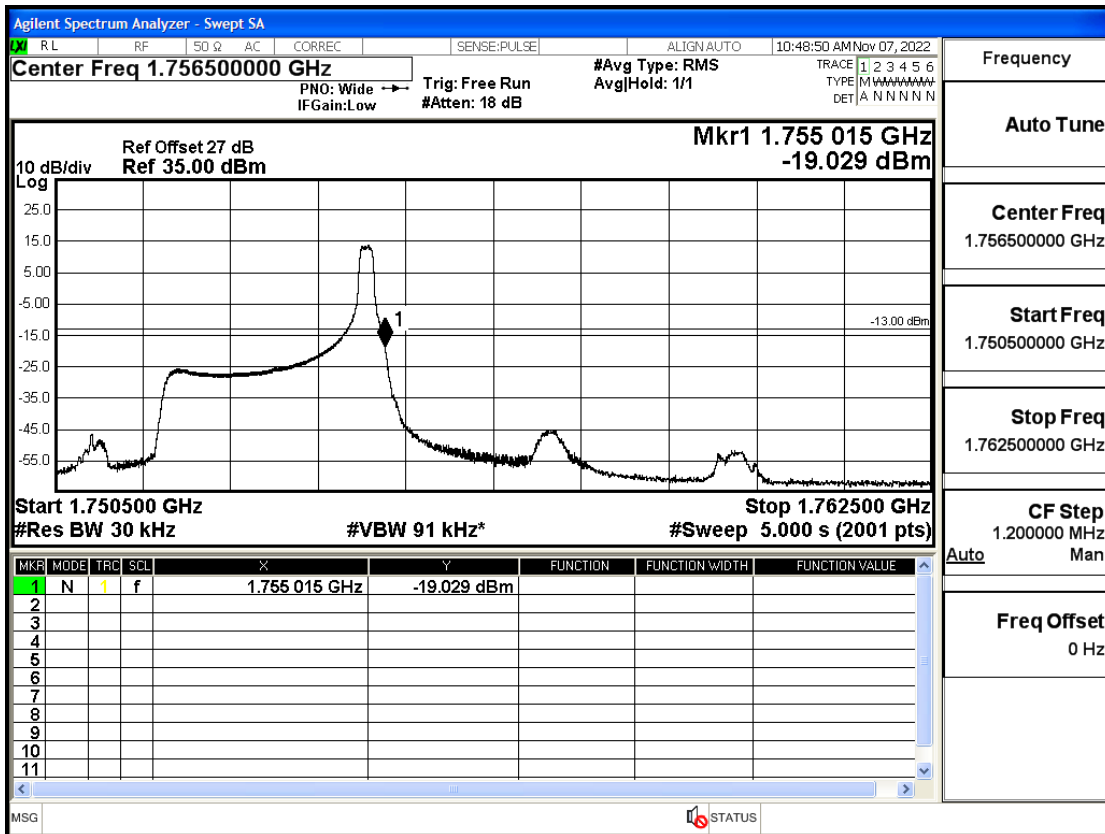
Band4-3-1711.5-16QAM-1#LOW@Pass



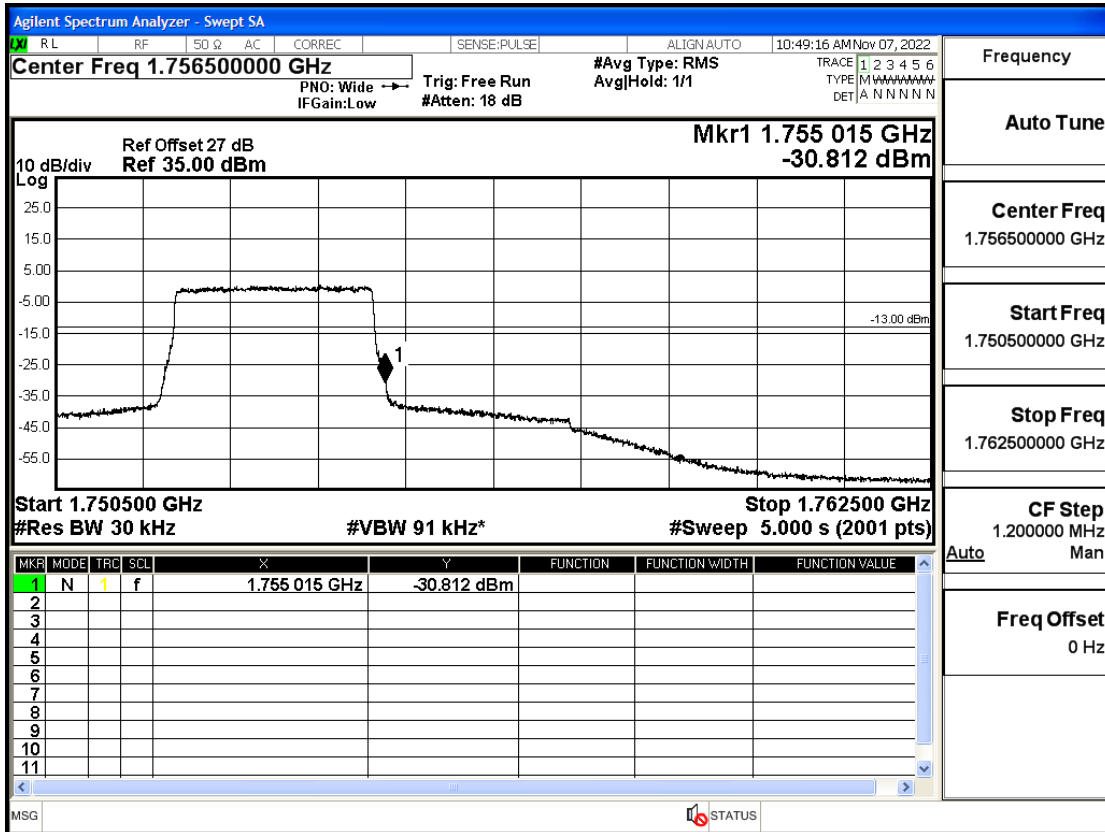
Band4-3-1753.5-QPSK-15#LOW@Pass



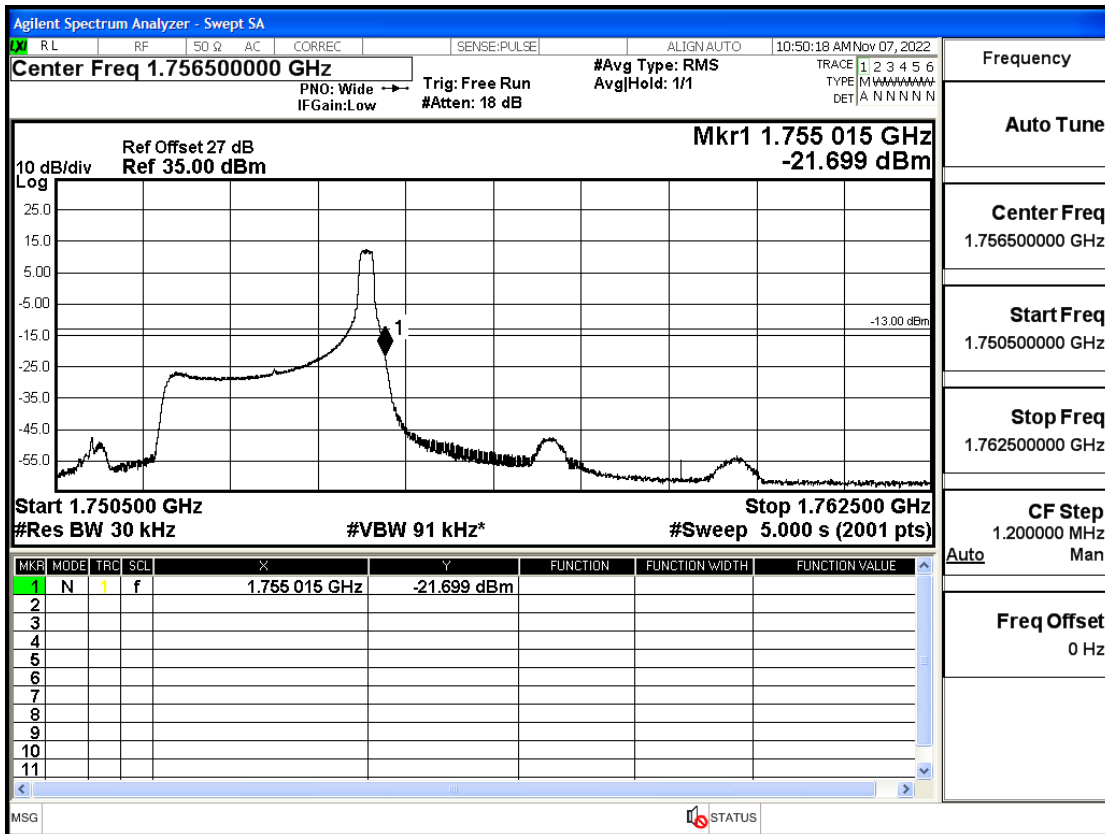
Band4-3-1753.5-QPSK-1#HIGH@Pass



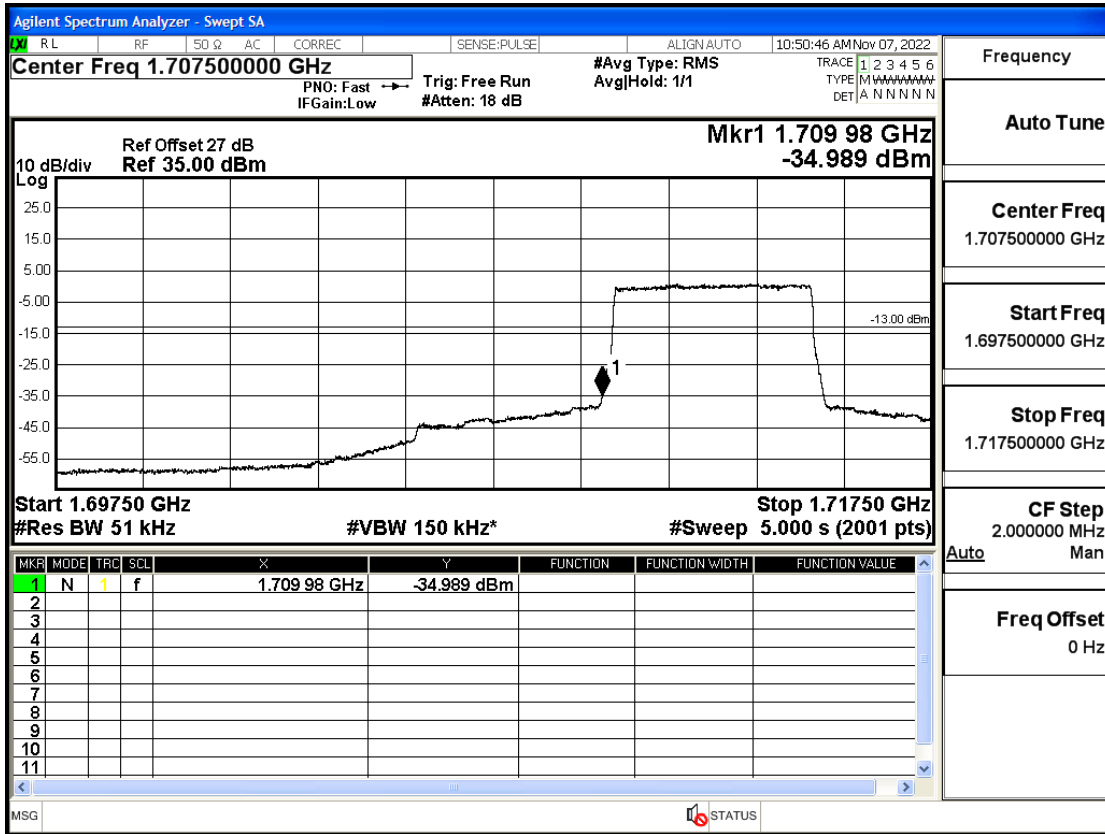
Band4-3-1753.5-16QAM-15#LOW@Pass



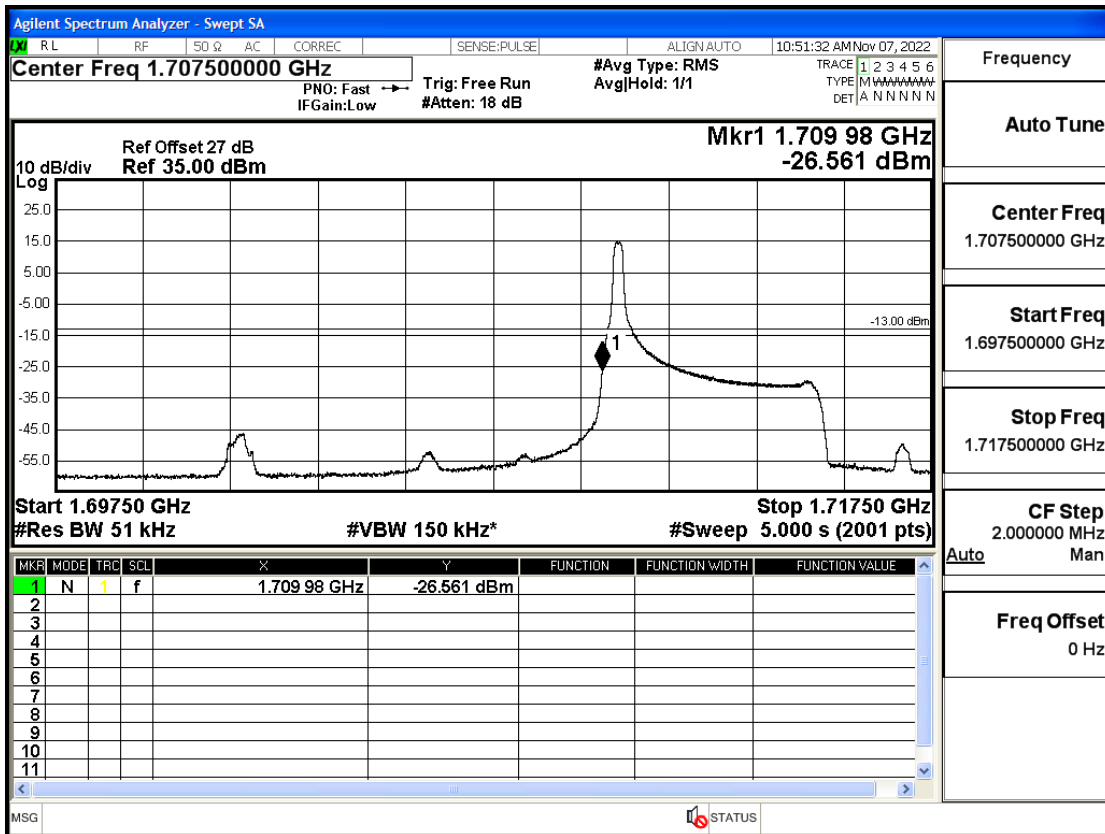
Band4-3-1753.5-16QAM-1#HIGH@Pass



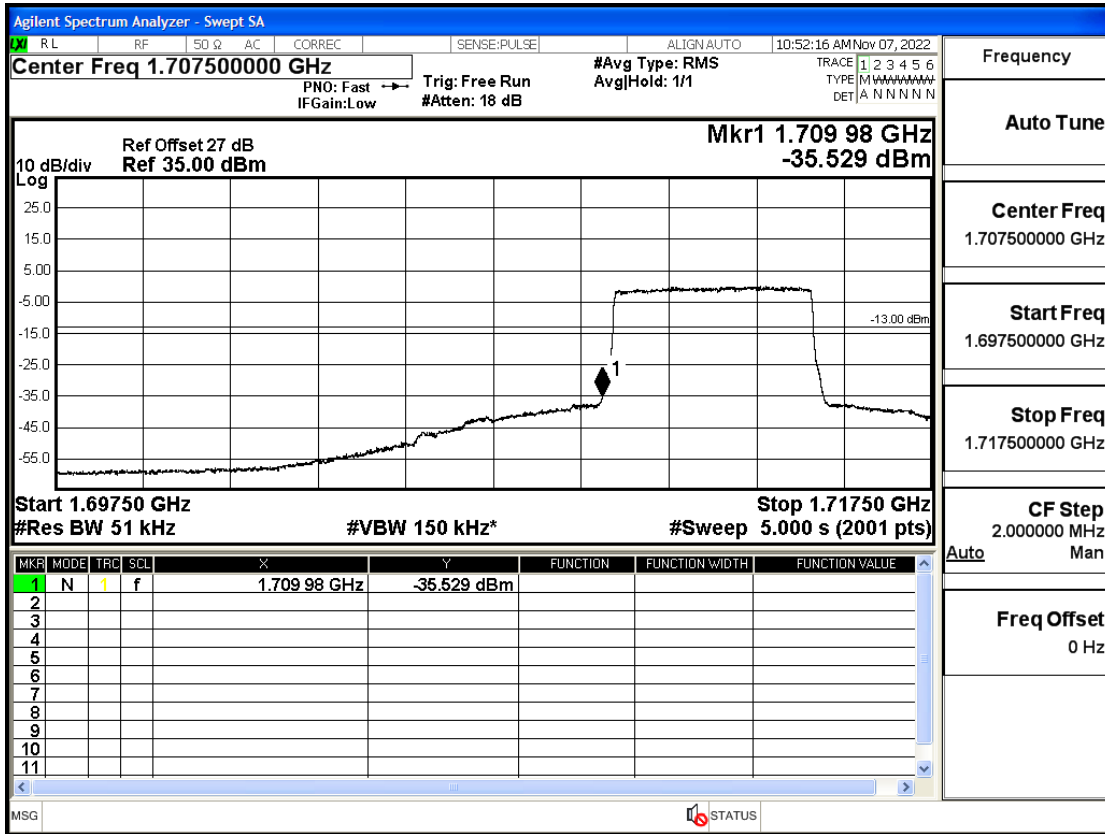
Band4-5-1712.5-QPSK-25#LOW@Pass



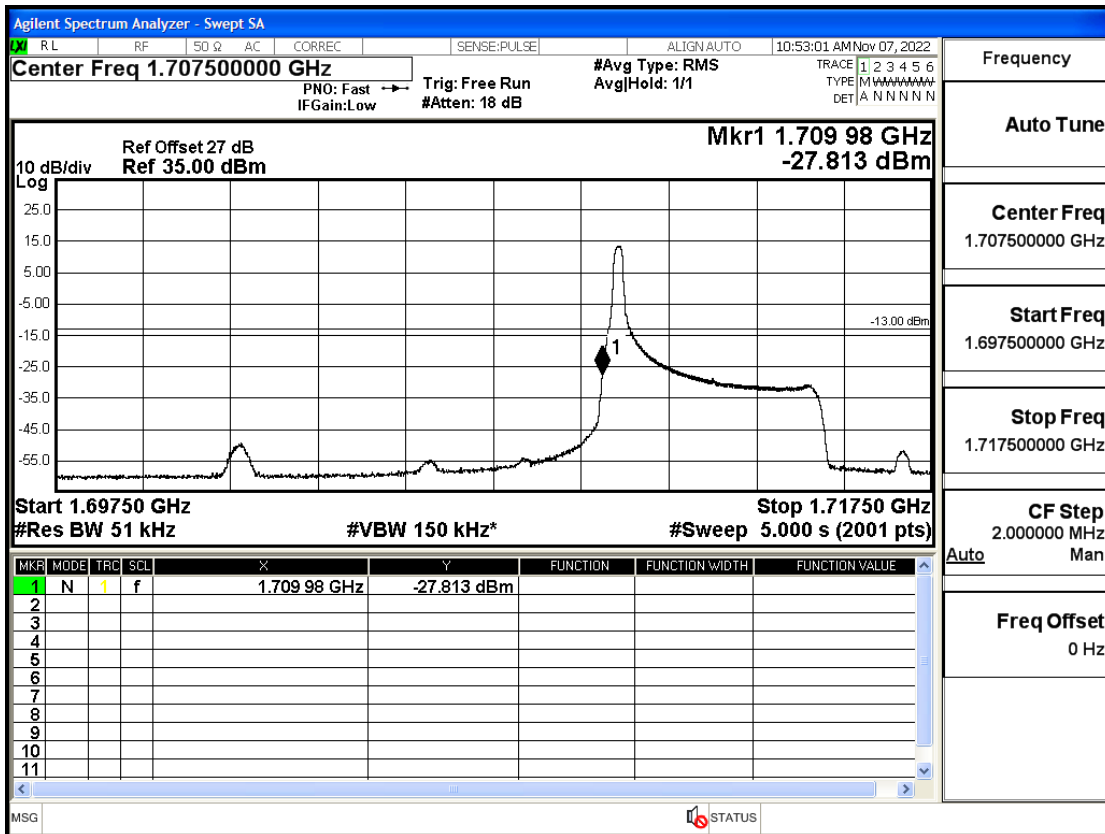
Band4-5-1712.5-QPSK-1#LOW@Pass



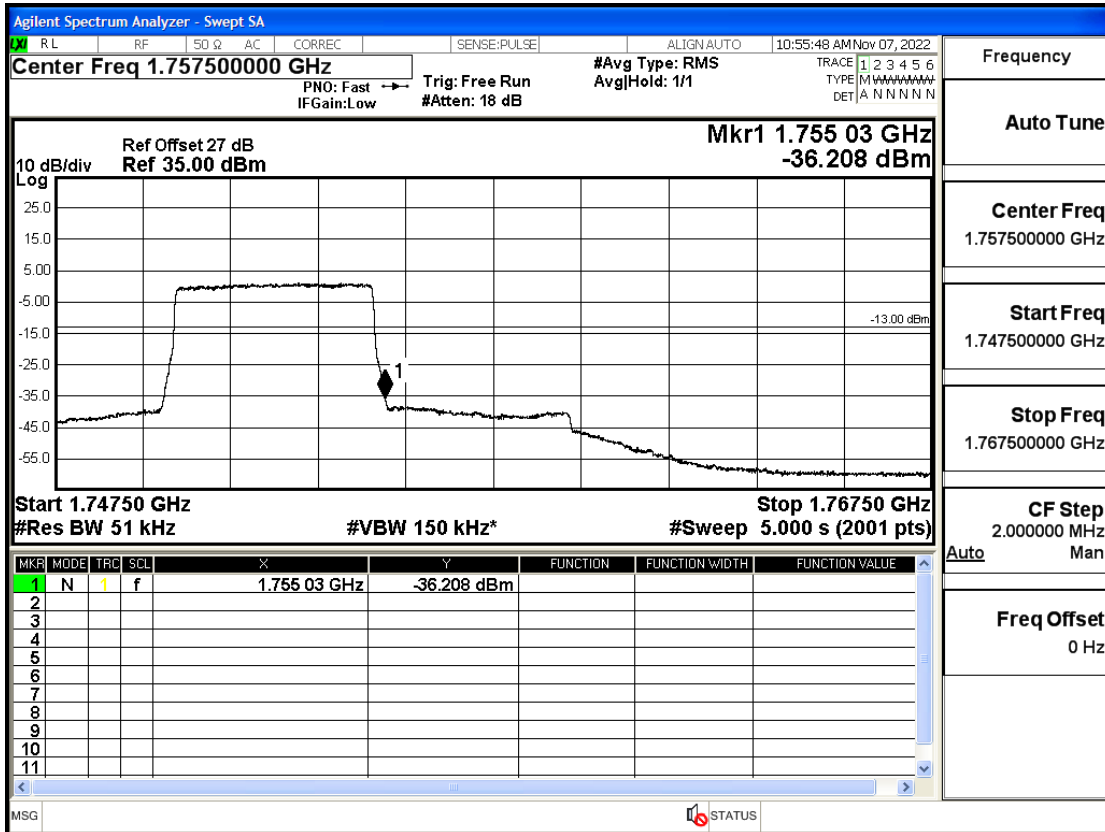
Band4-5-1712.5-16QAM-25#LOW@Pass



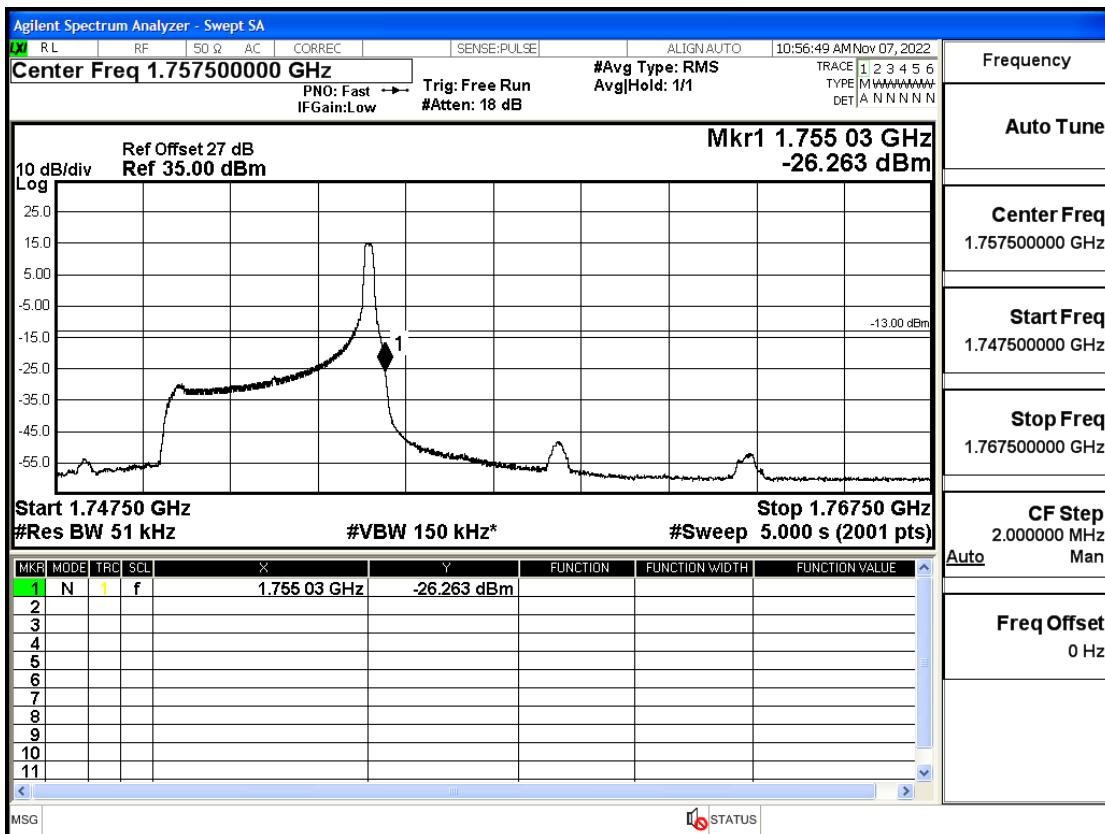
Band4-5-1712.5-16QAM-1#LOW@Pass



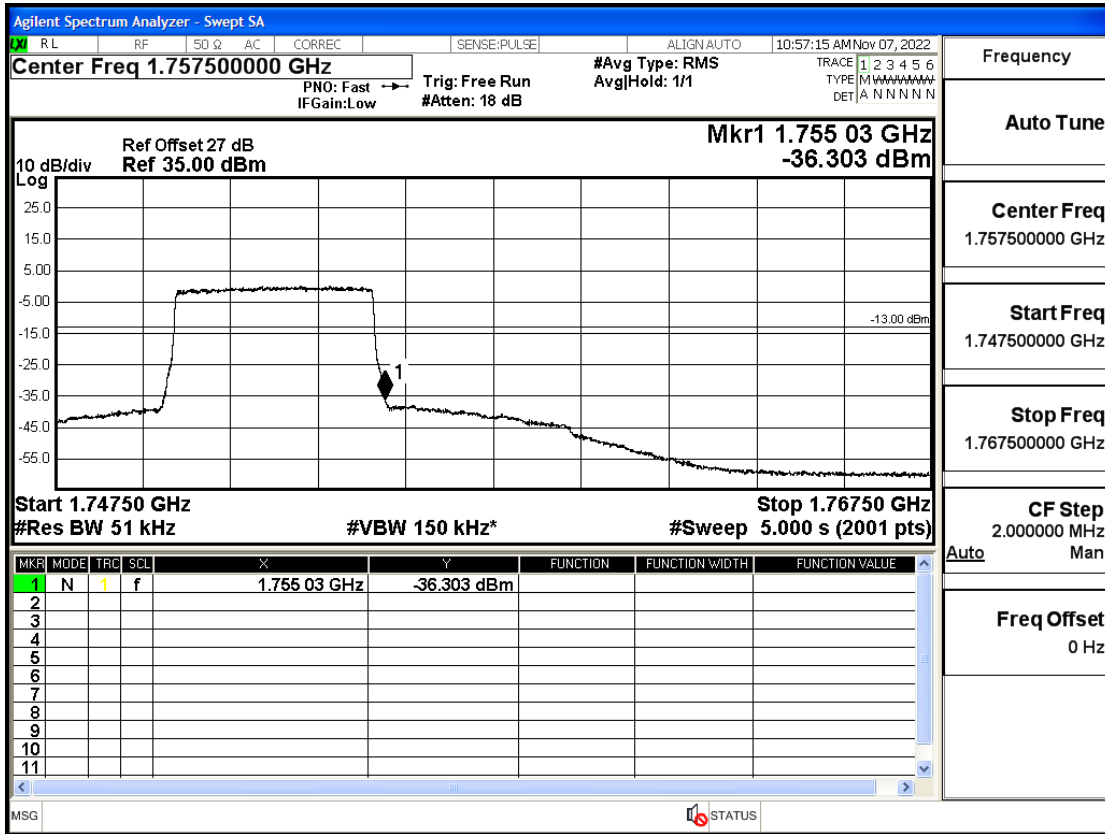
Band4-5-1752.5-QPSK-25#LOW@Pass



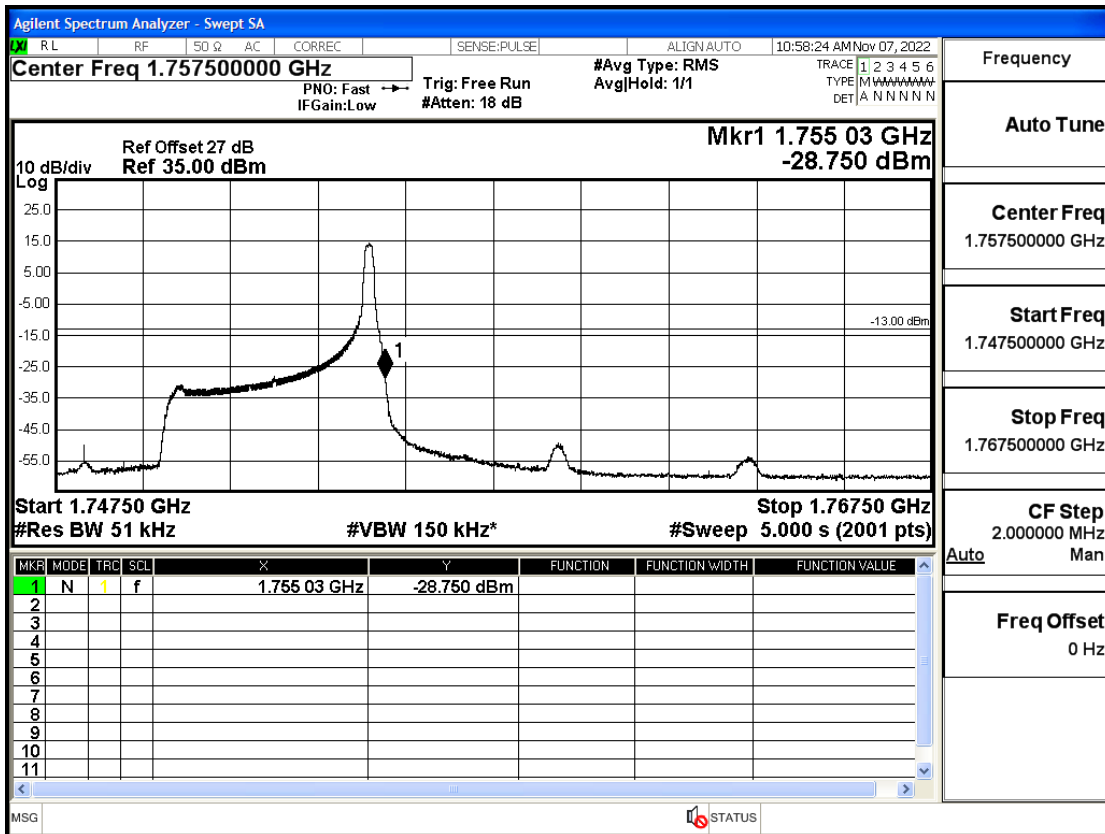
Band4-5-1752.5-QPSK-1#HIGH@Pass



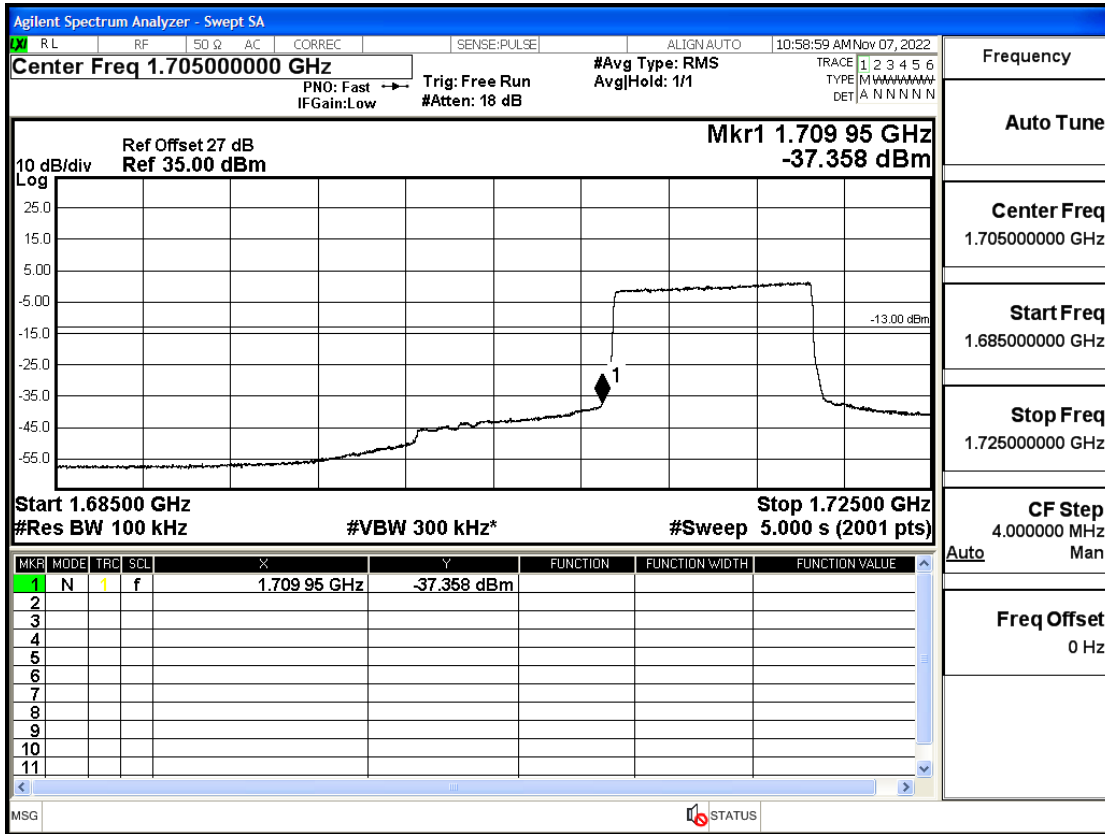
Band4-5-1752.5-16QAM-25#LOW@Pass



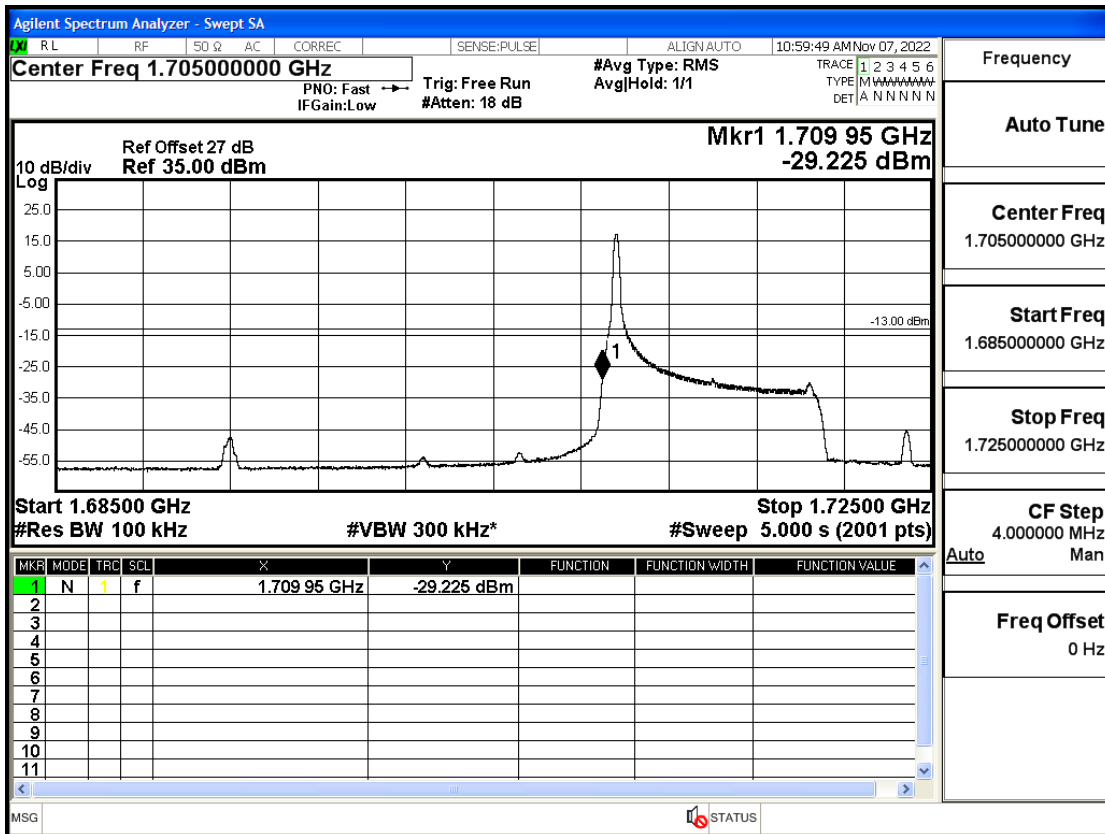
Band4-5-1752.5-16QAM-1#HIGH@Pass



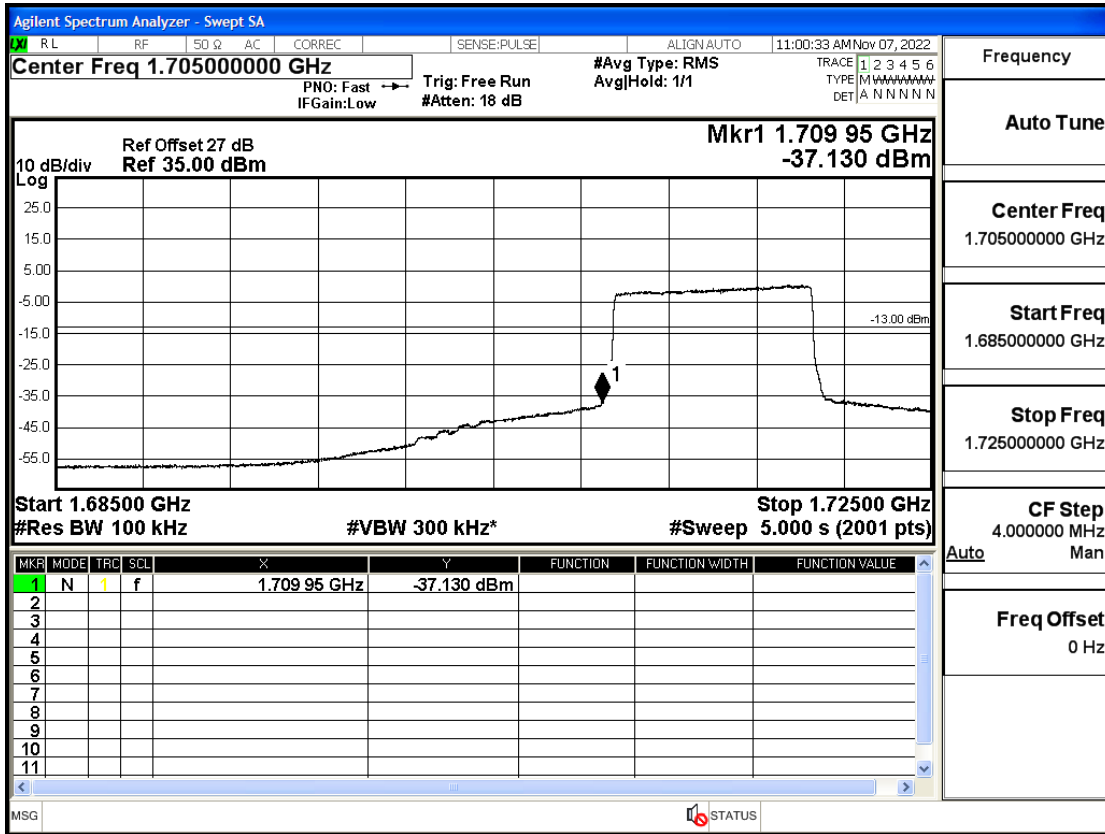
Band4-10-1715-QPSK-50#LOW@Pass



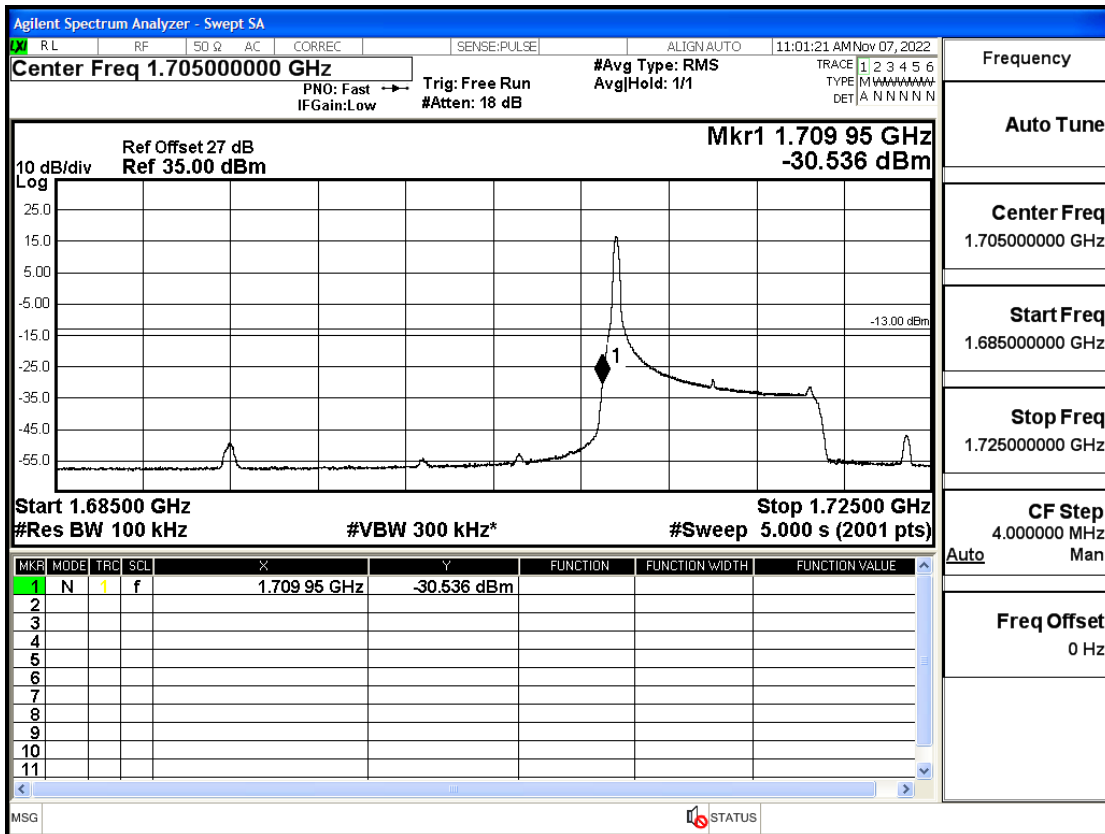
Band4-10-1715-QPSK-1#LOW@Pass



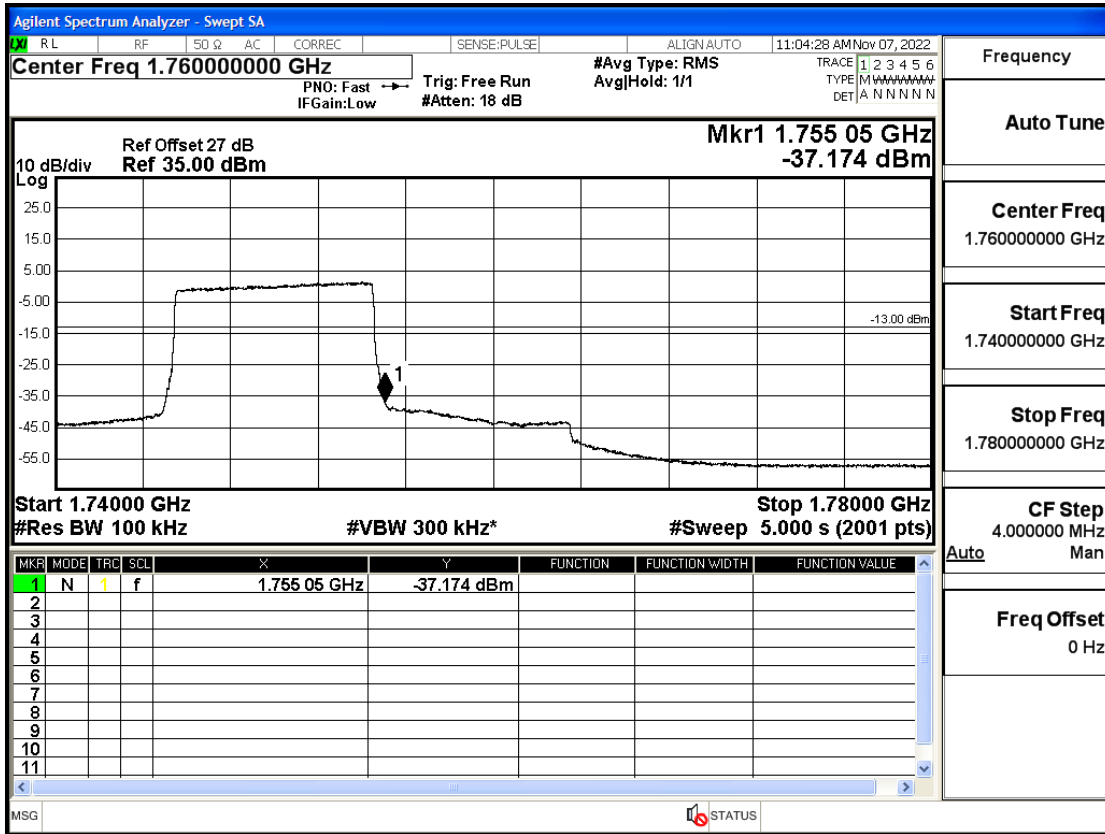
Band4-10-1715-16QAM-50#LOW@Pass



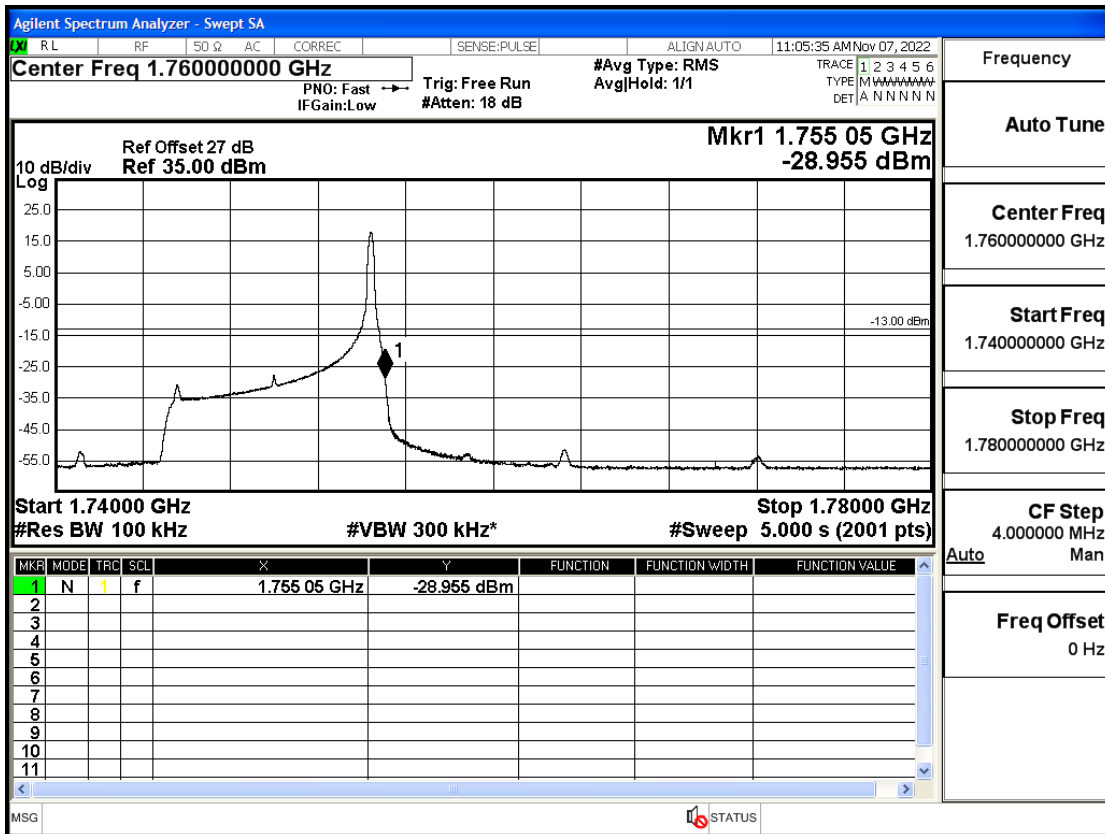
Band4-10-1715-16QAM-1#LOW@Pass



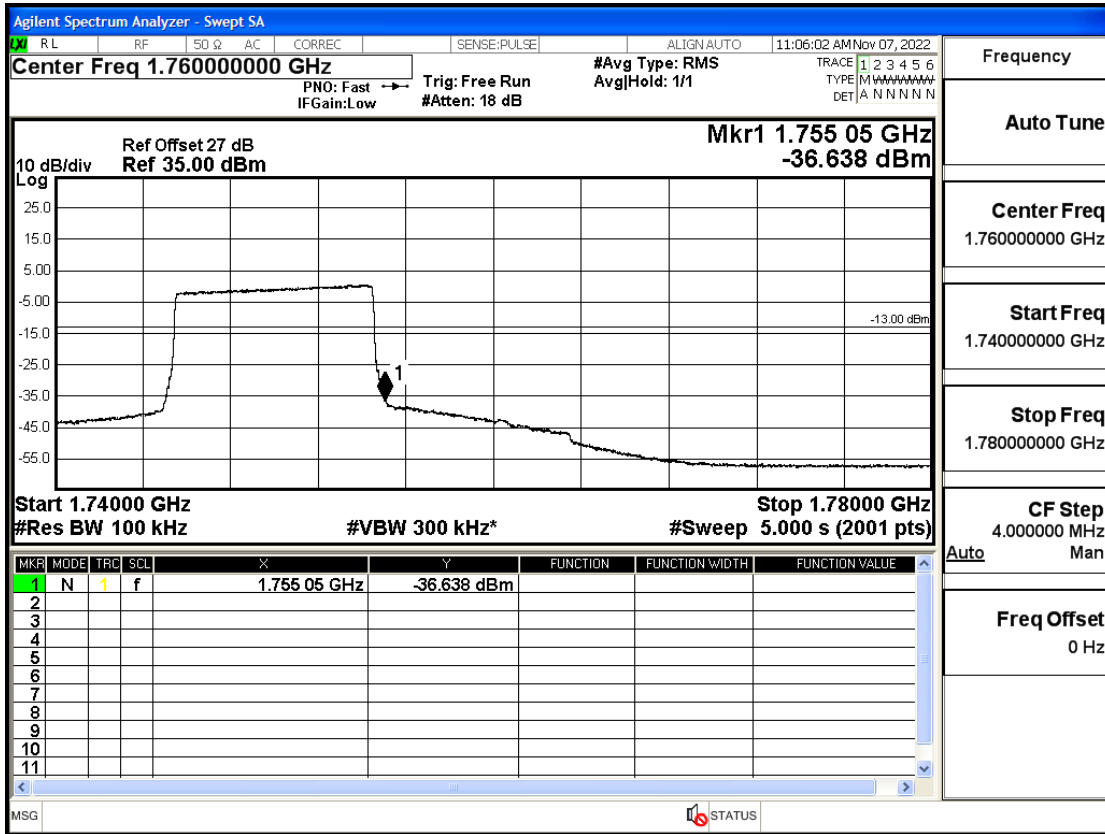
Band4-10-1750-QPSK-50#LOW@Pass



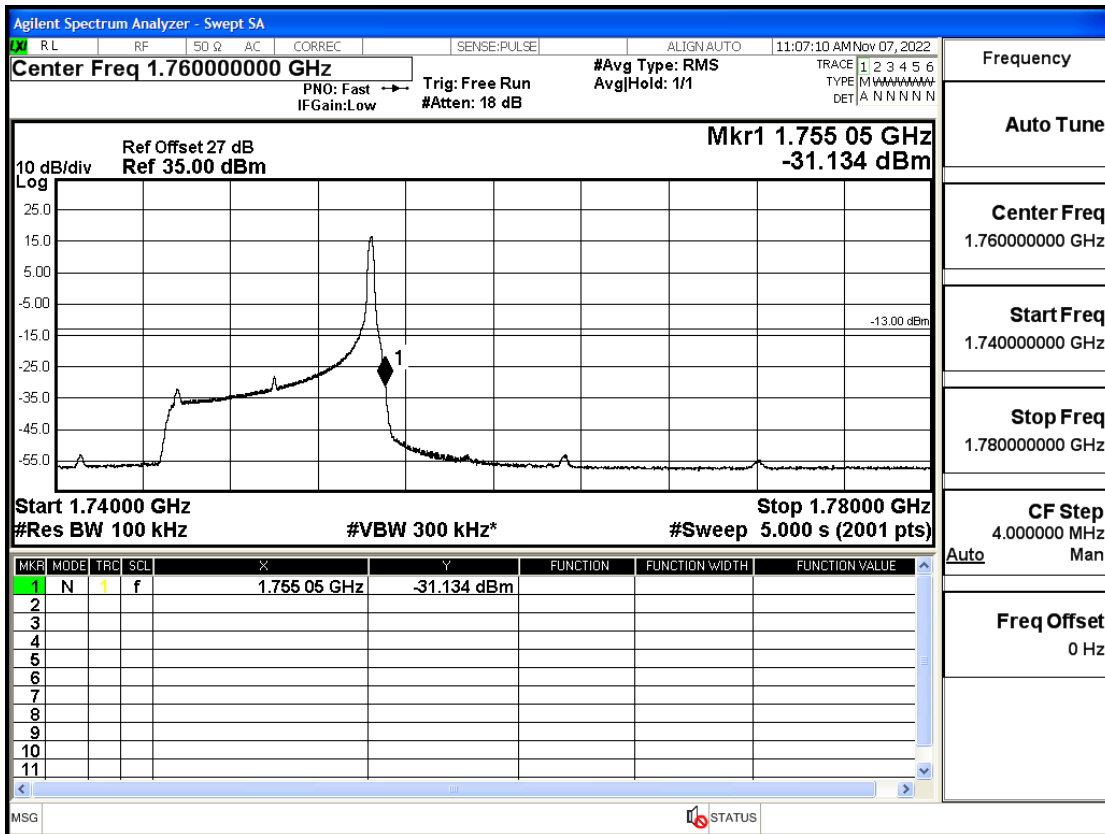
Band4-10-1750-QPSK-1#HIGH@Pass



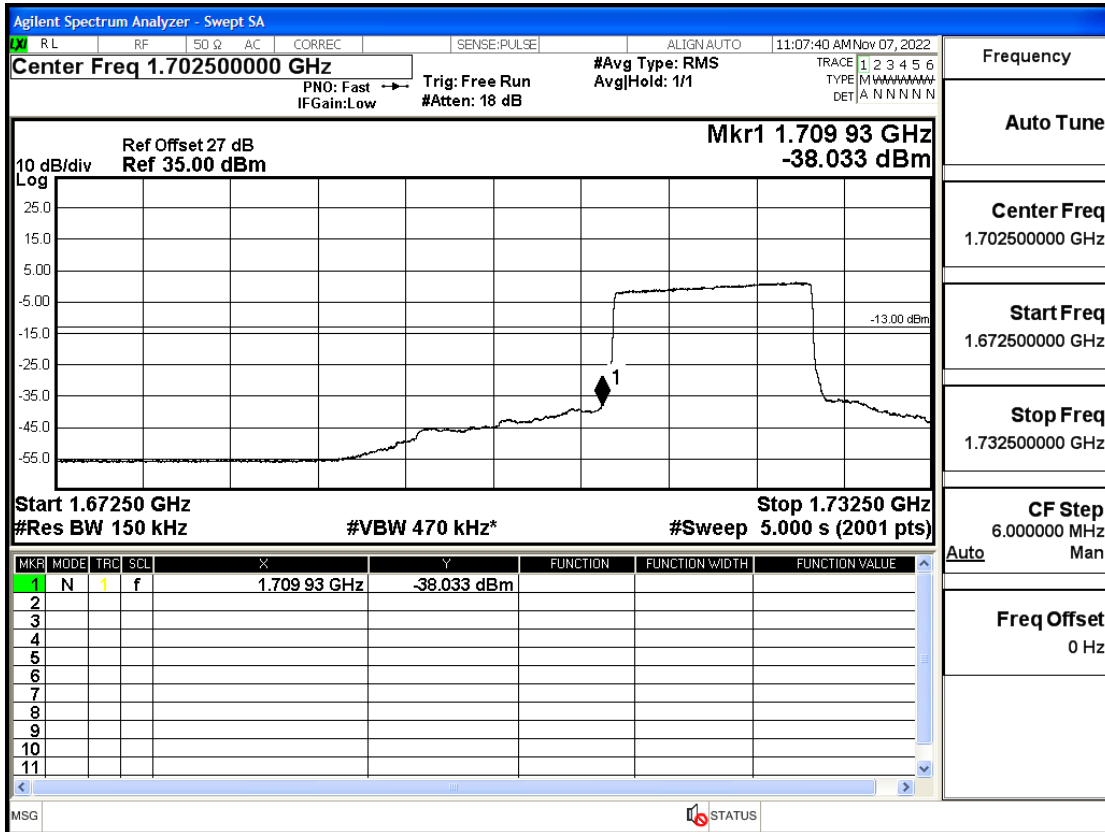
Band4-10-1750-16QAM-50#LOW@Pass



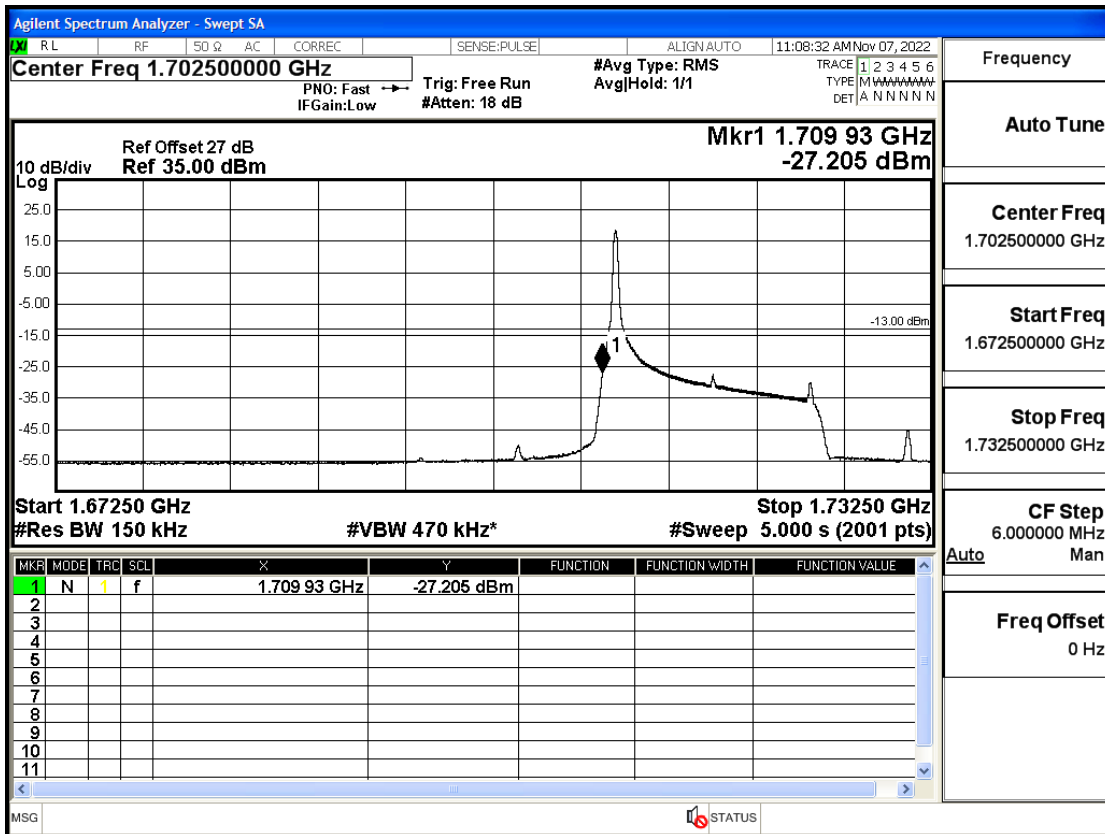
Band4-10-1750-16QAM-1#HIGH@Pass



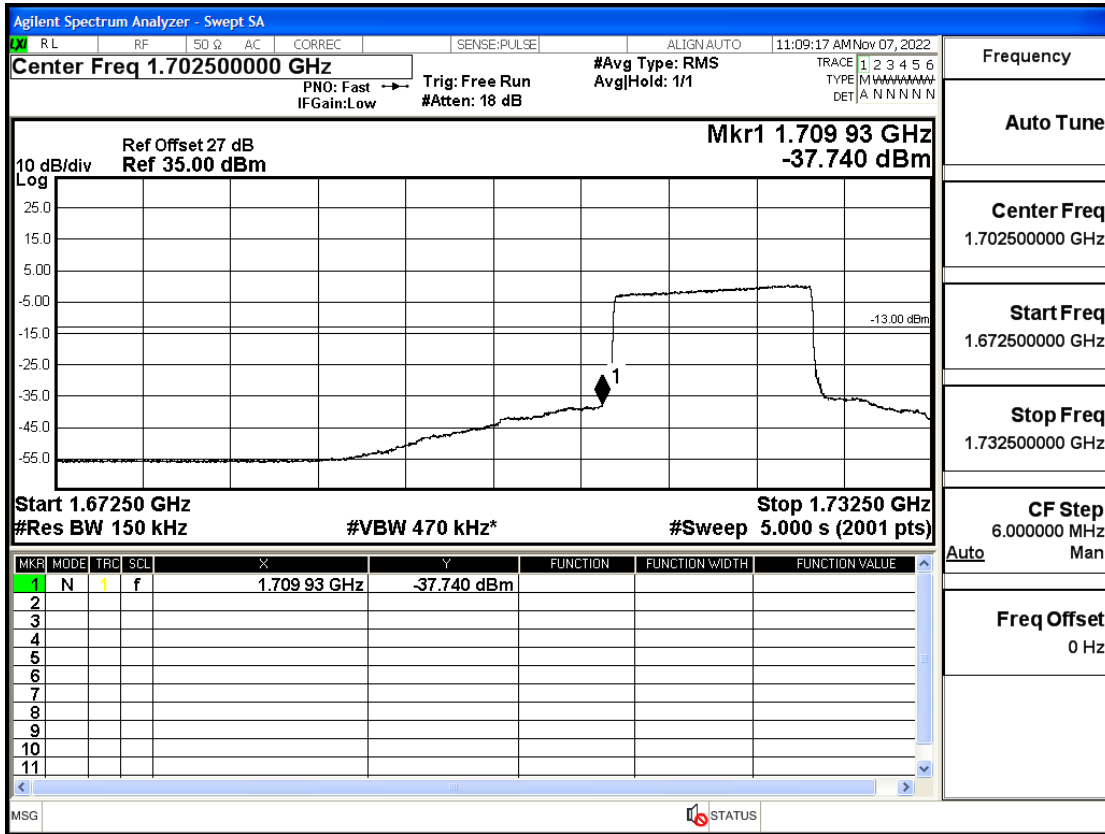
Band4-15-1717.5-QPSK-75#LOW@Pass



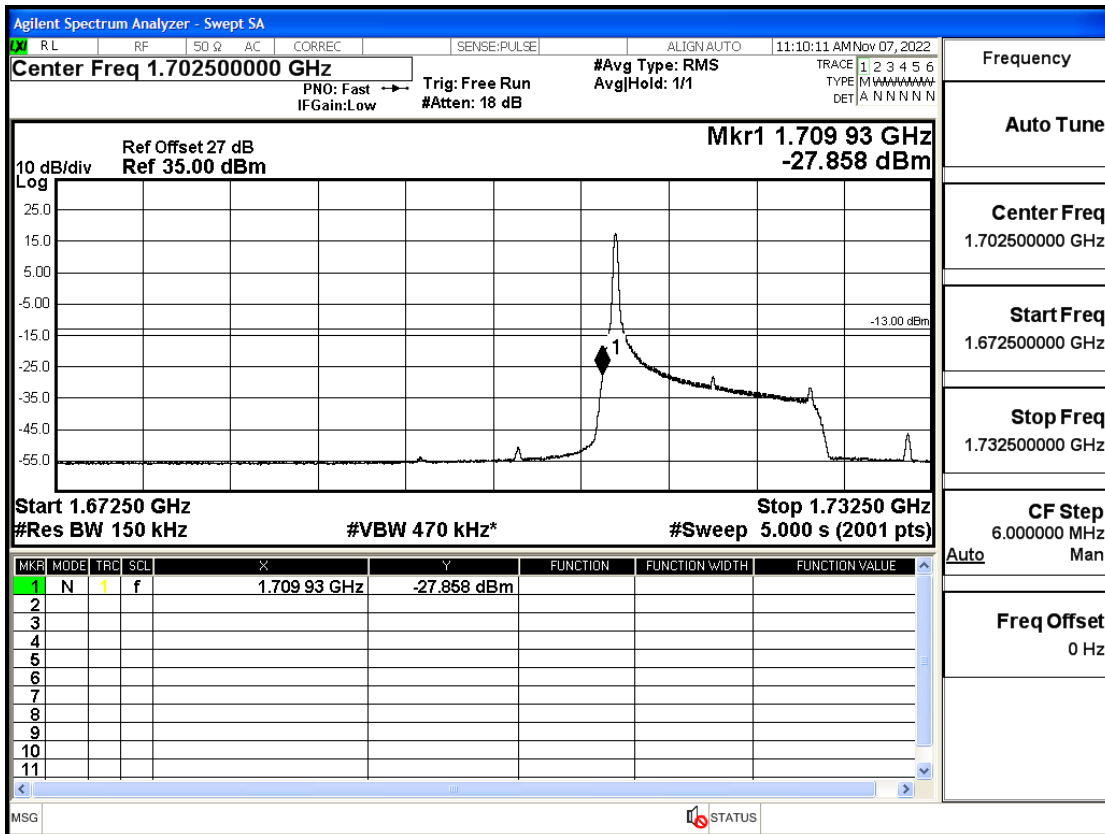
Band4-15-1717.5-QPSK-1#LOW@Pass



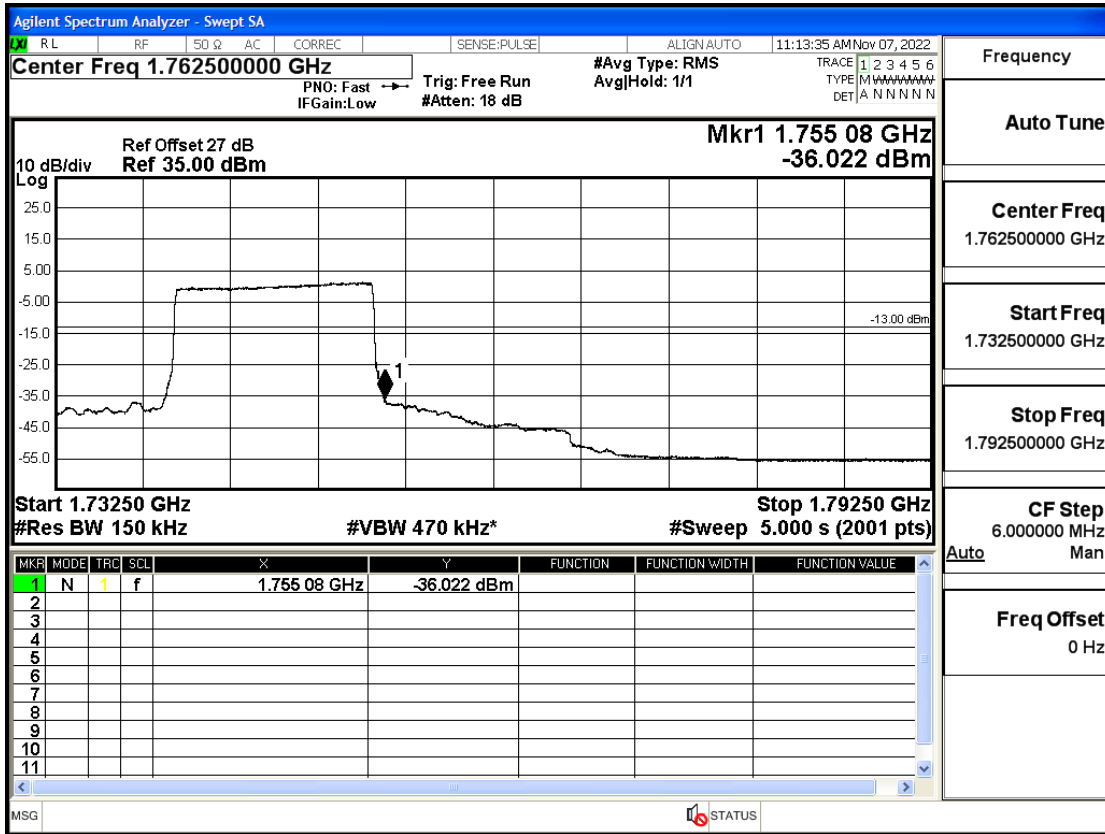
Band4-15-1717.5-16QAM-75#LOW@Pass



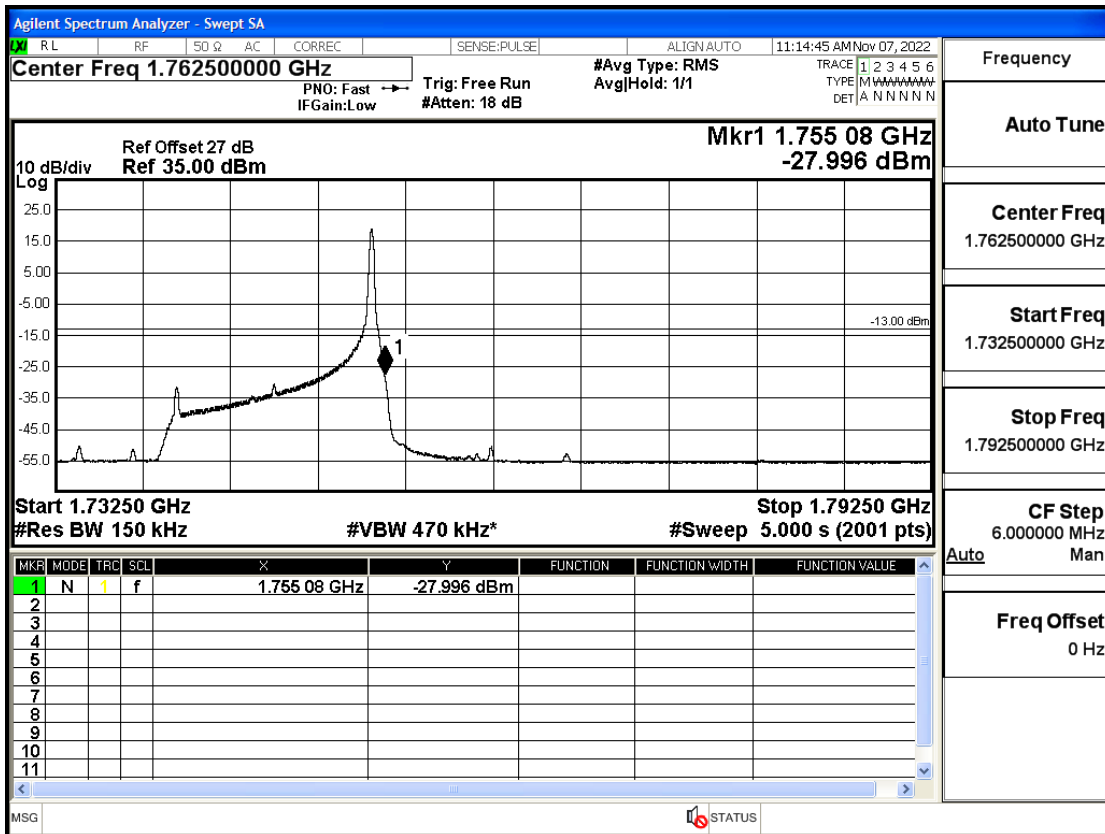
Band4-15-1717.5-16QAM-1#LOW@Pass



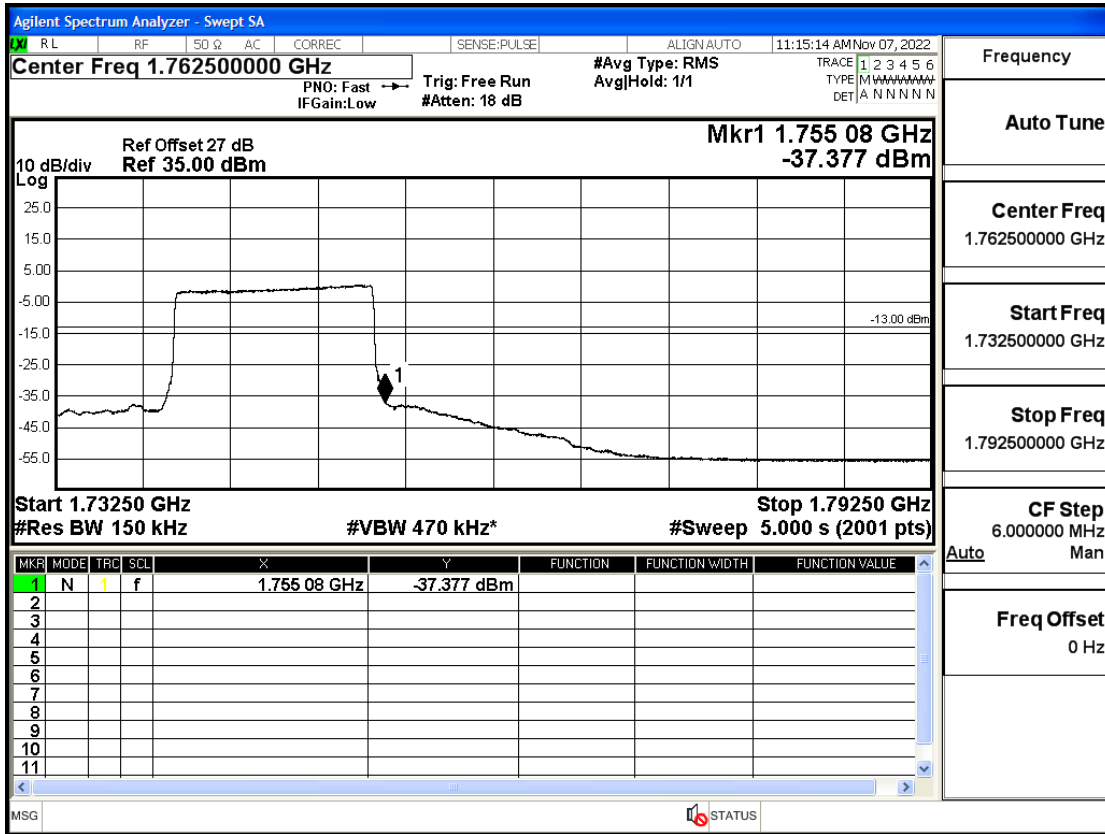
Band4-15-1747.5-QPSK-75#LOW@Pass



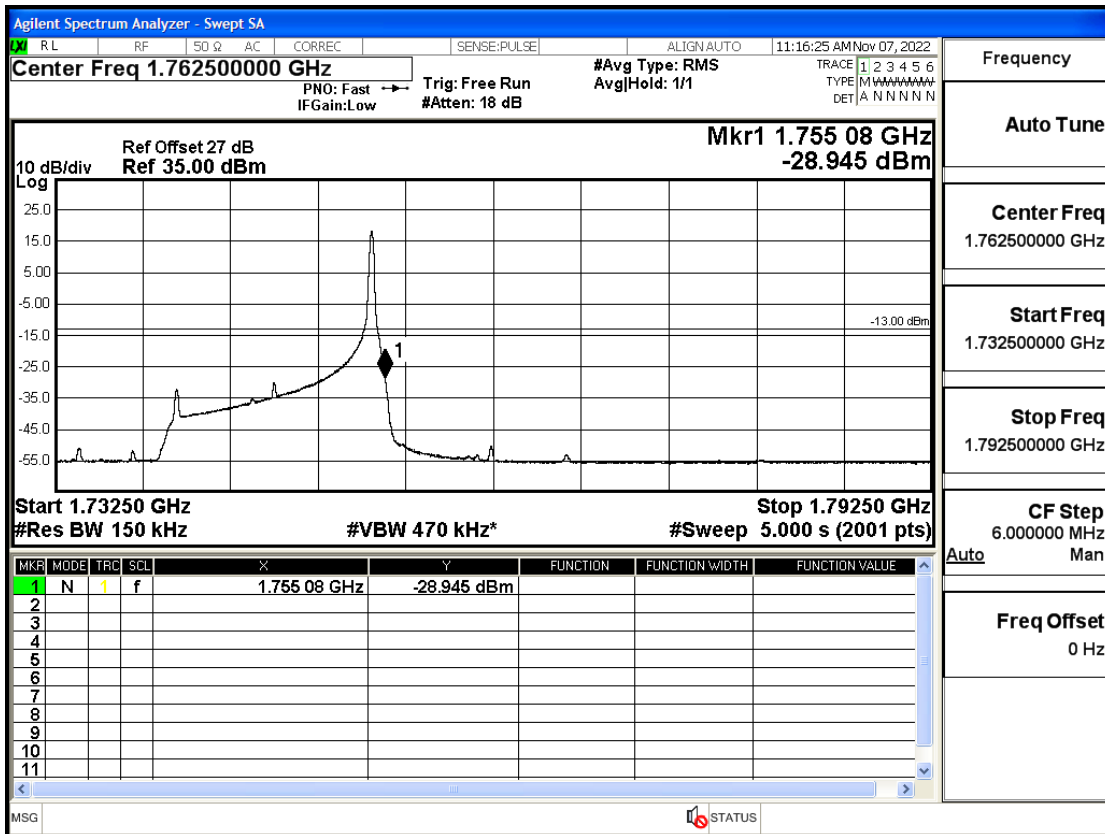
Band4-15-1747.5-QPSK-1#HIGH@Pass



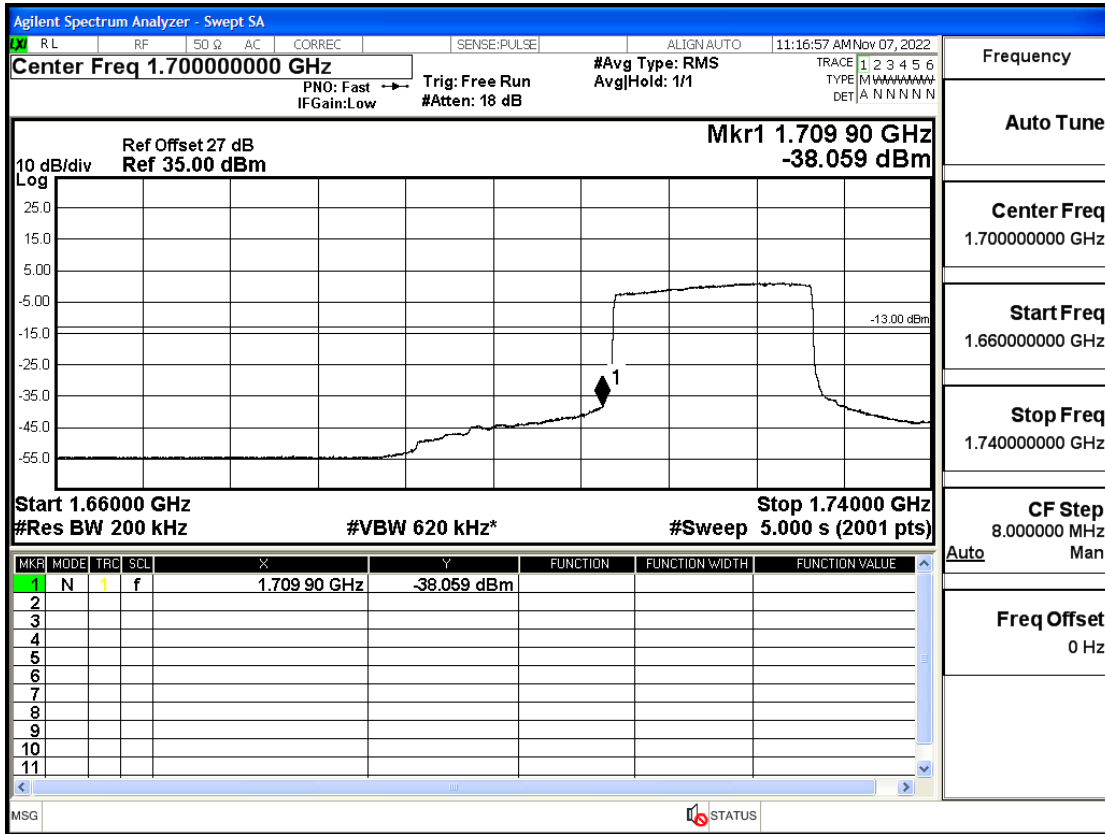
Band4-15-1747.5-16QAM-75#LOW@Pass



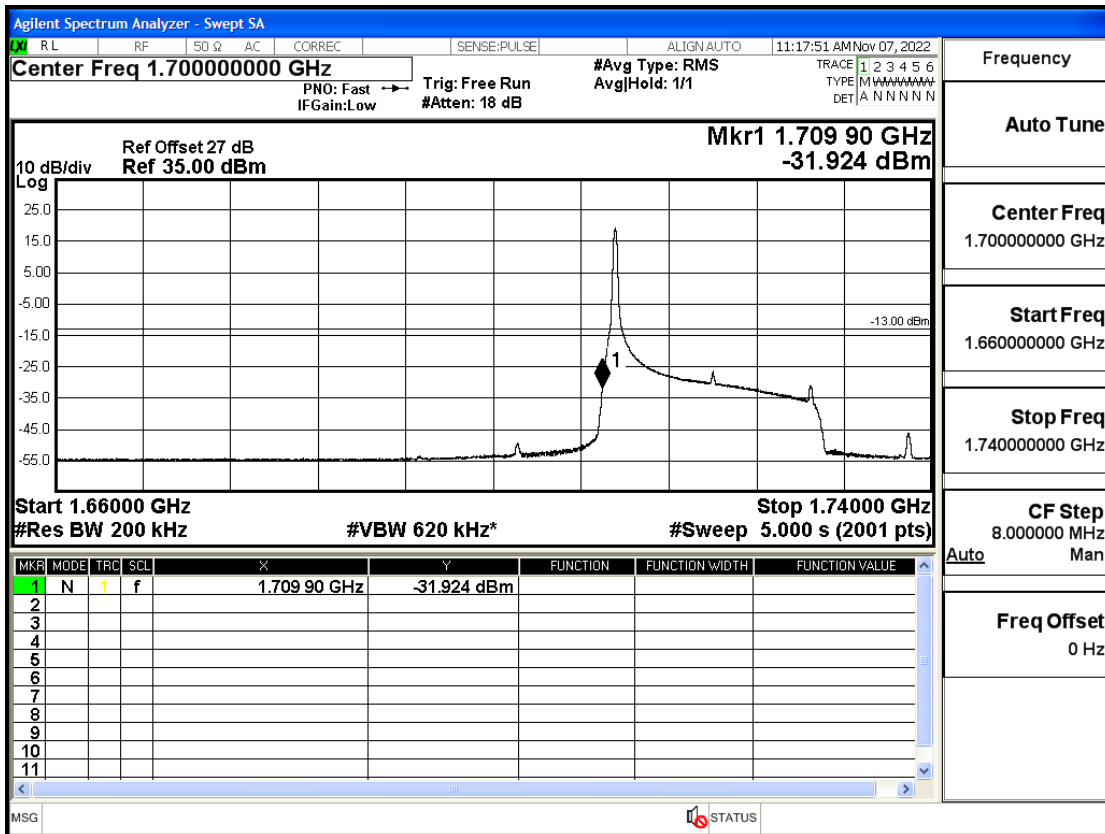
Band4-15-1747.5-16QAM-1#HIGH@Pass



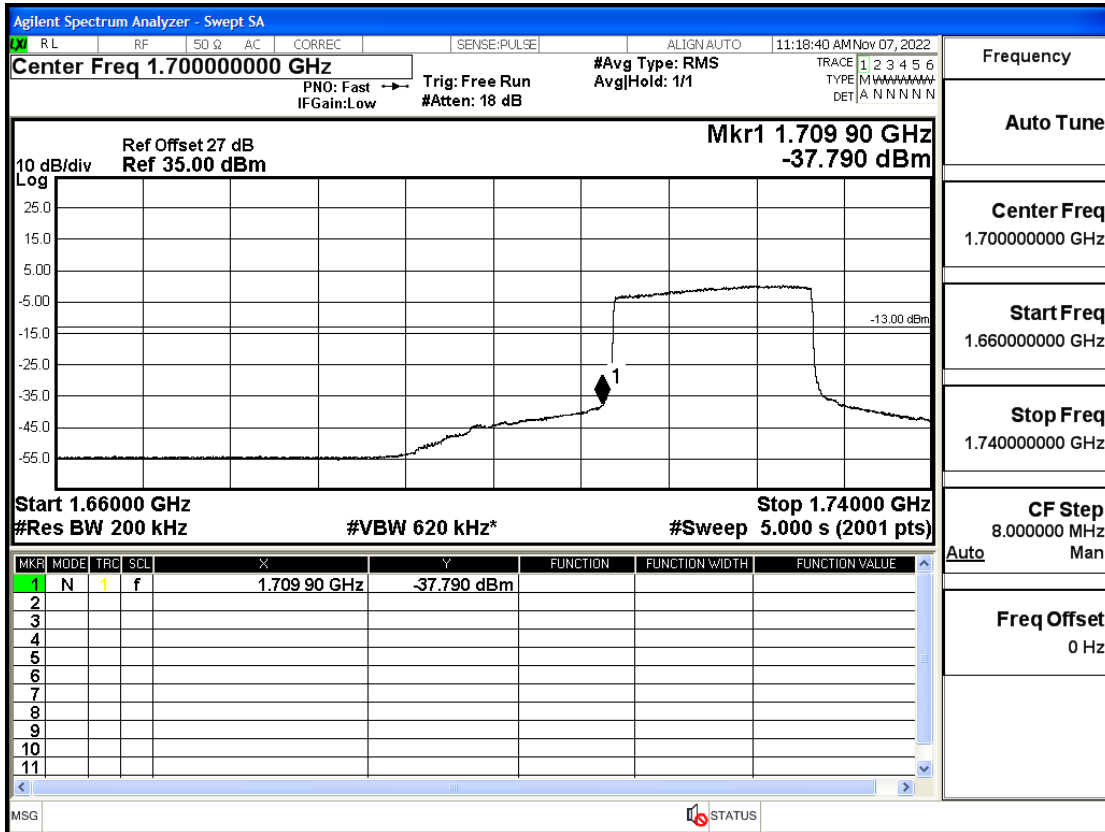
Band4-20-1720-QPSK-100#LOW@Pass



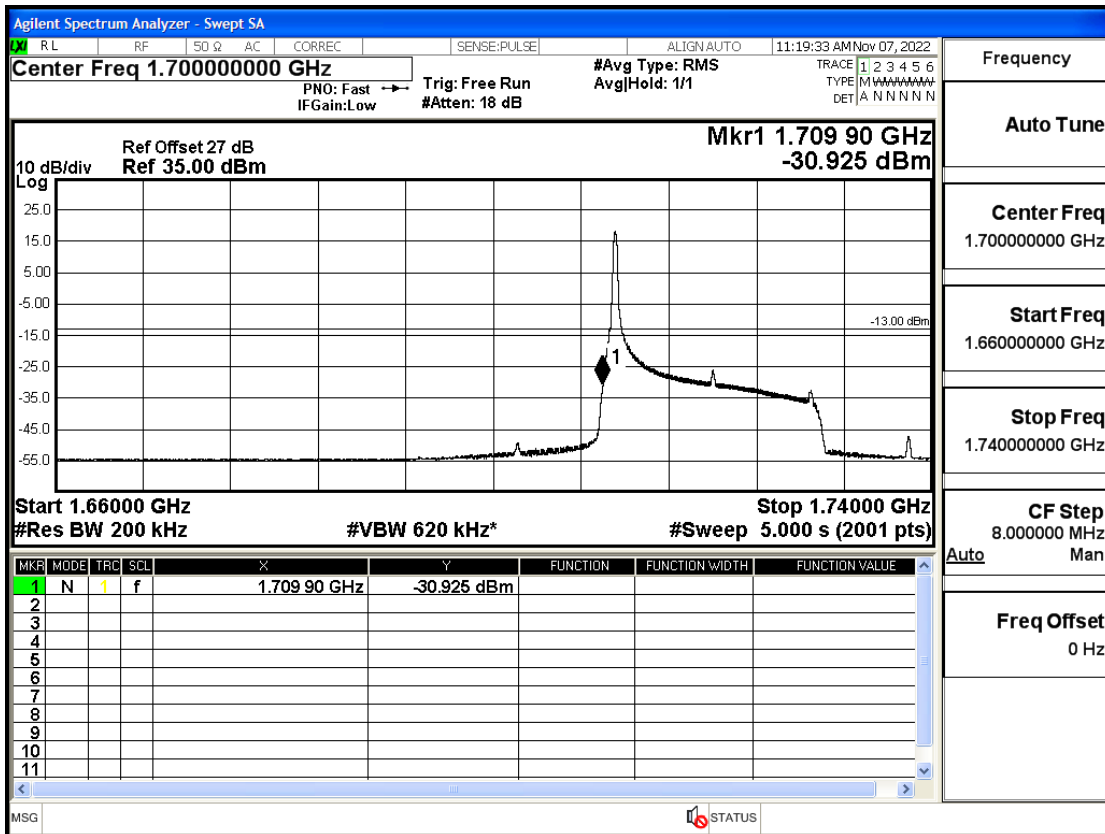
Band4-20-1720-QPSK-1#LOW@Pass



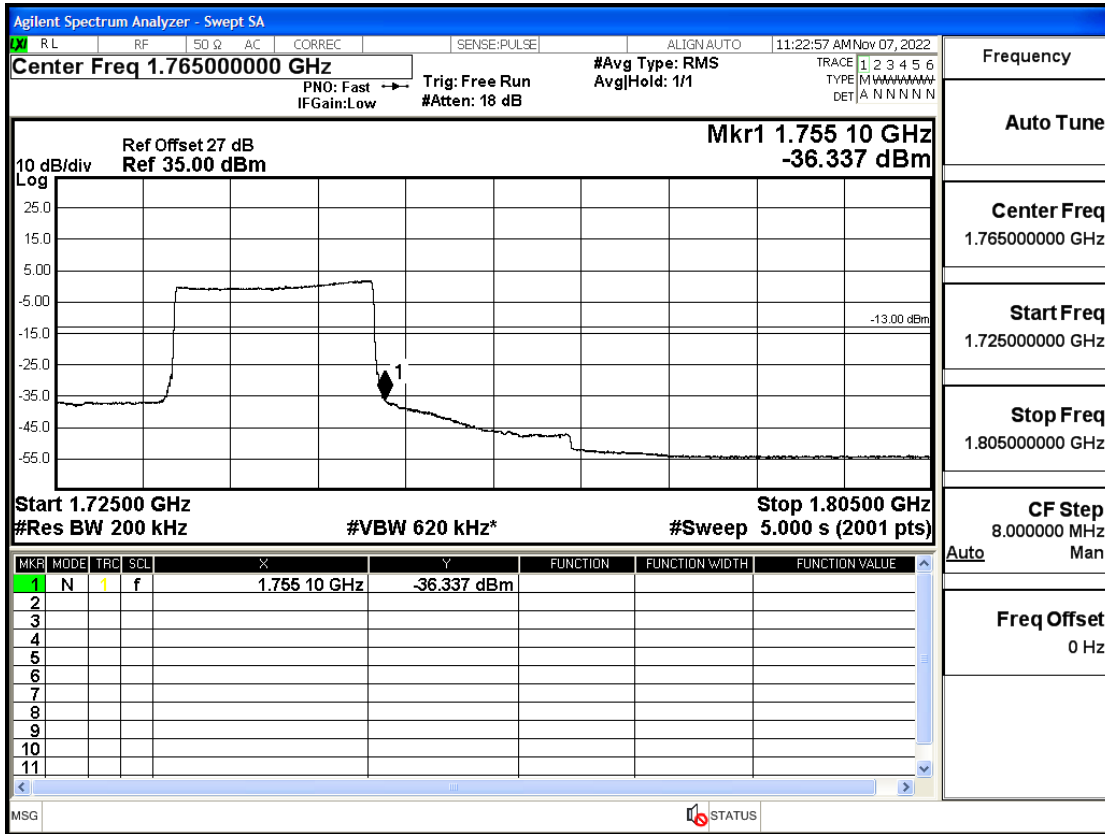
Band4-20-1720-16QAM-100#LOW@Pass



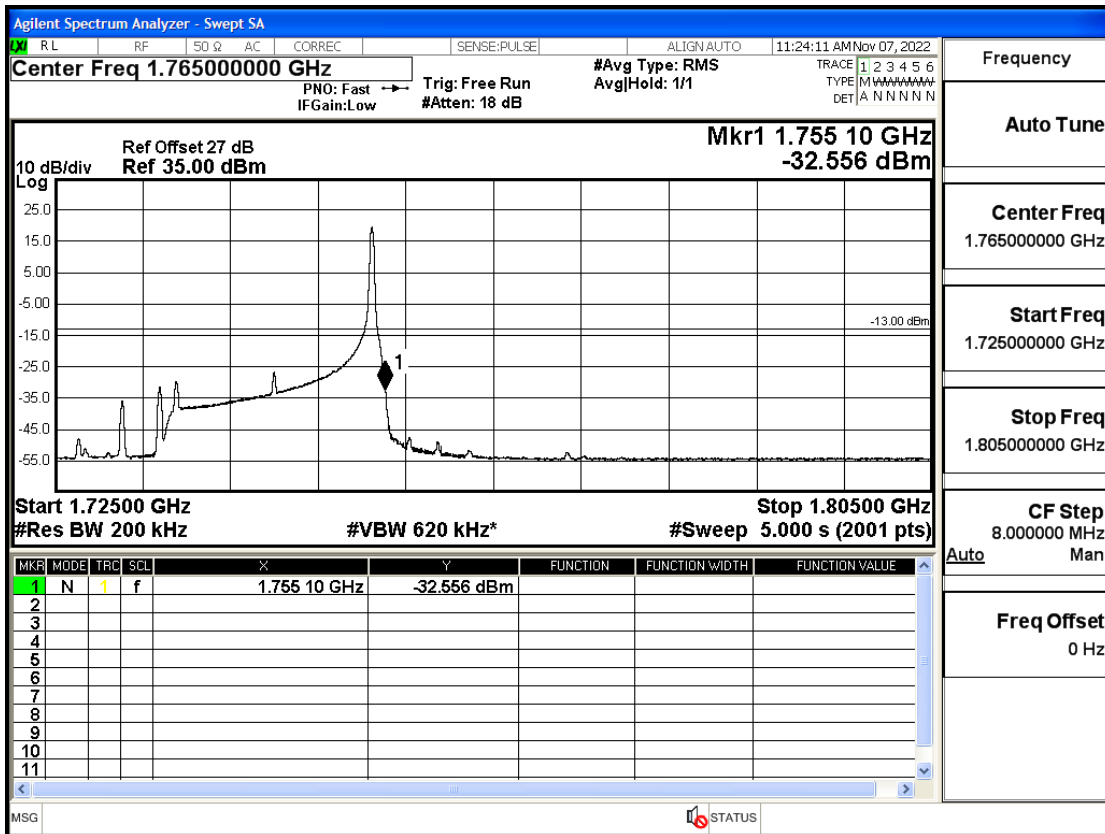
Band4-20-1720-16QAM-1#LOW@Pass



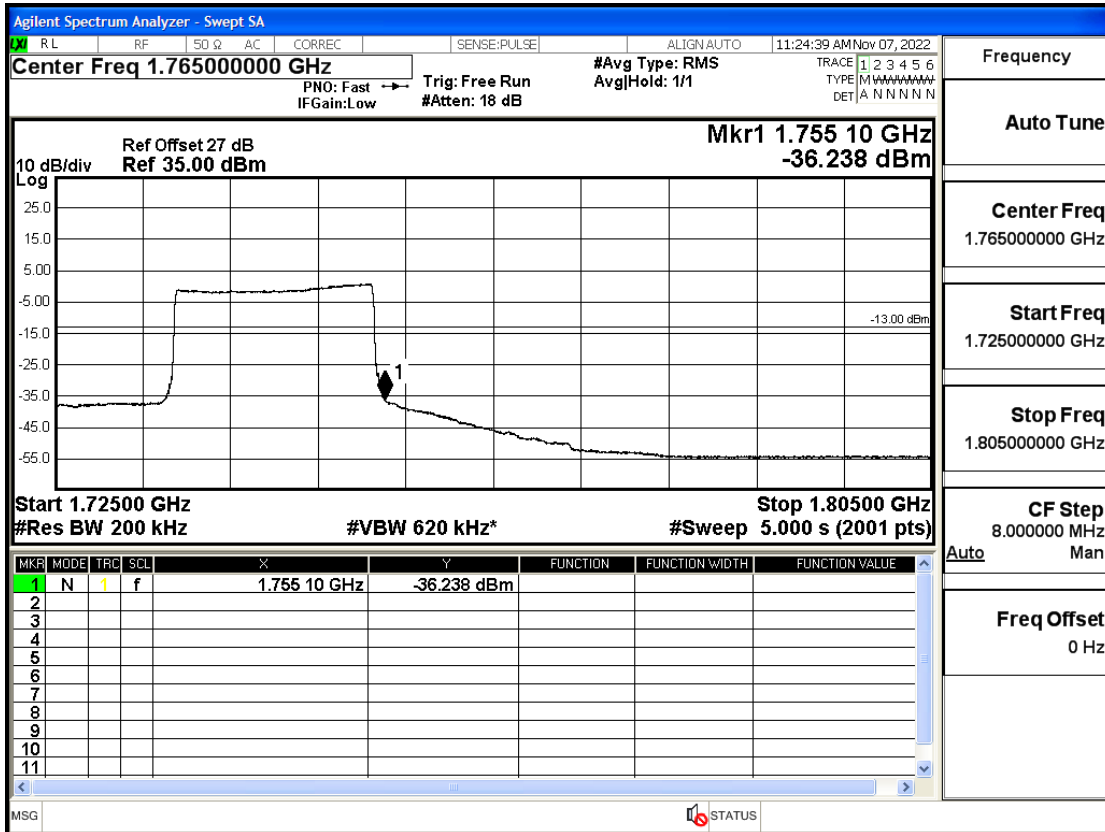
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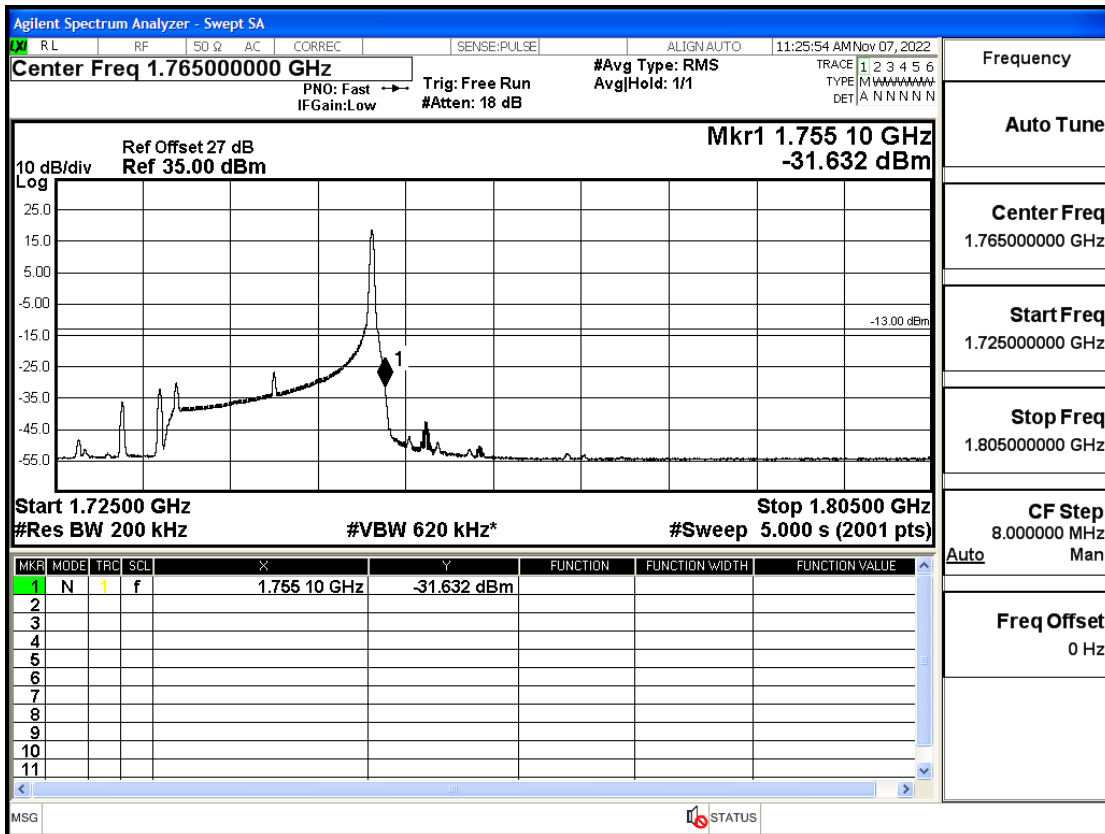
Band4-20-1745-QPSK-1#HIGH@Pass



Band4-20-1745-16QAM-100#LOW@Pass



Band4-20-1745-16QAM-1#HIGH@Pass



Conducted Spurious Emission

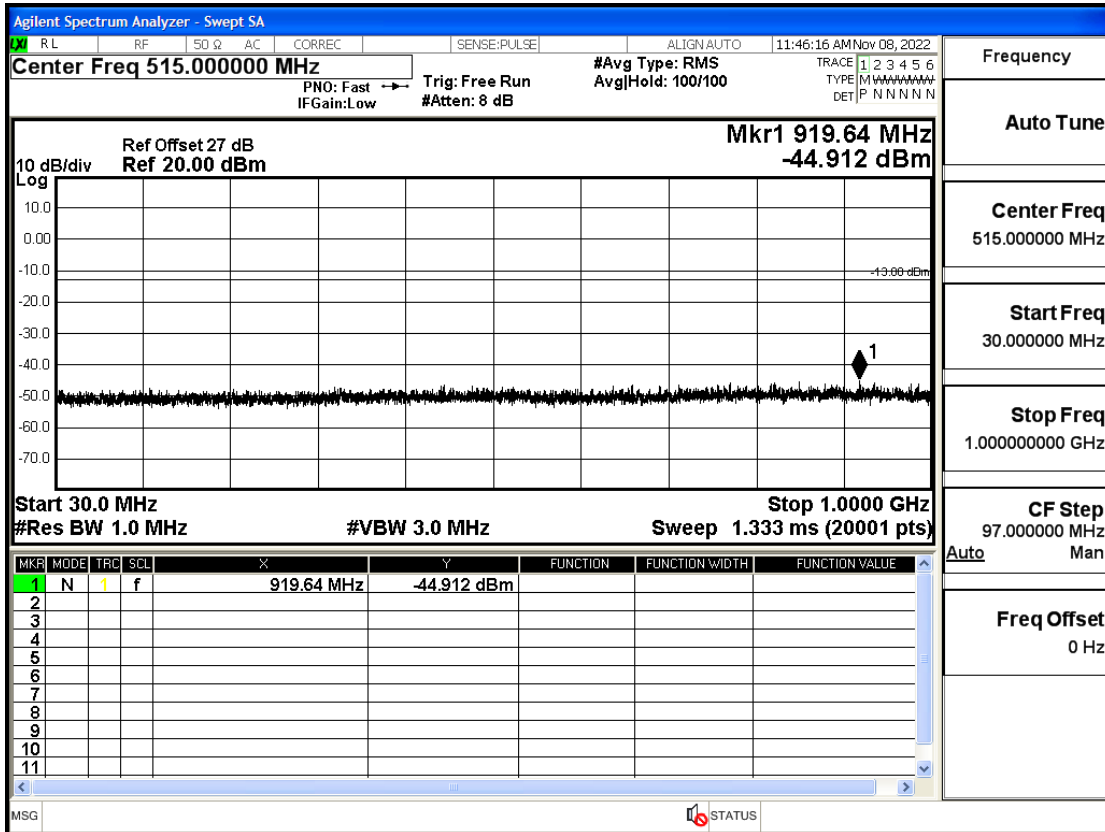
| Band | Bandwidth(MHz) | UL Frequency(MHz) | Modulation | RB Size | RB Offset | Test Condition | Transmitter Spurious Emission(Pass/Fail) |
|------|----------------|-------------------|------------|---------|-----------|----------------|--|
| OB4 | 1.4 | 1710.7 | QPSK | 6 | LOW | 30mHz-1GHz | Pass |
| OB4 | 1.4 | 1710.7 | QPSK | 6 | LOW | 1GHz-7GHz | Pass |
| OB4 | 1.4 | 1710.7 | QPSK | 6 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 1.4 | 1710.7 | QPSK | 6 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 1.4 | 1732.5 | QPSK | 6 | LOW | 30mHz-1GHz | Pass |
| OB4 | 1.4 | 1732.5 | QPSK | 6 | LOW | 1GHz-7GHz | Pass |
| OB4 | 1.4 | 1732.5 | QPSK | 6 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 1.4 | 1732.5 | QPSK | 6 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 1.4 | 1754.3 | QPSK | 6 | LOW | 30mHz-1GHz | Pass |
| OB4 | 1.4 | 1754.3 | QPSK | 6 | LOW | 1GHz-7GHz | Pass |
| OB4 | 1.4 | 1754.3 | QPSK | 6 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 1.4 | 1754.3 | QPSK | 6 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 3 | 1711.5 | QPSK | 15 | LOW | 30mHz-1GHz | Pass |
| OB4 | 3 | 1711.5 | QPSK | 15 | LOW | 1GHz-7GHz | Pass |
| OB4 | 3 | 1711.5 | QPSK | 15 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 3 | 1711.5 | QPSK | 15 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 3 | 1732.5 | QPSK | 15 | LOW | 30mHz-1GHz | Pass |
| OB4 | 3 | 1732.5 | QPSK | 15 | LOW | 1GHz-7GHz | Pass |
| OB4 | 3 | 1732.5 | QPSK | 15 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 3 | 1732.5 | QPSK | 15 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 3 | 1753.5 | QPSK | 15 | LOW | 30mHz-1GHz | Pass |
| OB4 | 3 | 1753.5 | QPSK | 15 | LOW | 1GHz-7GHz | Pass |
| OB4 | 3 | 1753.5 | QPSK | 15 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 3 | 1753.5 | QPSK | 15 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 5 | 1712.5 | QPSK | 25 | LOW | 30mHz-1GHz | Pass |
| OB4 | 5 | 1712.5 | QPSK | 25 | LOW | 1GHz-7GHz | Pass |
| OB4 | 5 | 1712.5 | QPSK | 25 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 5 | 1712.5 | QPSK | 25 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 5 | 1732.5 | QPSK | 25 | LOW | 30mHz-1GHz | Pass |
| OB4 | 5 | 1732.5 | QPSK | 25 | LOW | 1GHz-7GHz | Pass |
| OB4 | 5 | 1732.5 | QPSK | 25 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 5 | 1732.5 | QPSK | 25 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 5 | 1752.5 | QPSK | 25 | LOW | 30mHz-1GHz | Pass |
| OB4 | 5 | 1752.5 | QPSK | 25 | LOW | 1GHz-7GHz | Pass |
| OB4 | 5 | 1752.5 | QPSK | 25 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 5 | 1752.5 | QPSK | 25 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 10 | 1715 | QPSK | 50 | LOW | 30mHz-1GHz | Pass |
| OB4 | 10 | 1715 | QPSK | 50 | LOW | 1GHz-7GHz | Pass |
| OB4 | 10 | 1715 | QPSK | 50 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 10 | 1715 | QPSK | 50 | LOW | 13.6GHz-20GHz | Pass |

| | | | | | | | |
|-----|-----|--------|------|-----|-----|---------------|------|
| OB4 | 10 | 1732.5 | QPSK | 50 | LOW | 30mHz-1GHz | Pass |
| OB4 | 10 | 1732.5 | QPSK | 50 | LOW | 1GHz-7GHz | Pass |
| OB4 | 10 | 1732.5 | QPSK | 50 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 10 | 1732.5 | QPSK | 50 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 10 | 1750 | QPSK | 50 | LOW | 30mHz-1GHz | Pass |
| OB4 | 10 | 1750 | QPSK | 50 | LOW | 1GHz-7GHz | Pass |
| OB4 | 10 | 1750 | QPSK | 50 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 10 | 1750 | QPSK | 50 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 15 | 1717.5 | QPSK | 75 | LOW | 30mHz-1GHz | Pass |
| OB4 | 15 | 1717.5 | QPSK | 75 | LOW | 1GHz-7GHz | Pass |
| OB4 | 15 | 1717.5 | QPSK | 75 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 15 | 1717.5 | QPSK | 75 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 15 | 1732.5 | QPSK | 75 | LOW | 30mHz-1GHz | Pass |
| OB4 | 15 | 1732.5 | QPSK | 75 | LOW | 1GHz-7GHz | Pass |
| OB4 | 15 | 1732.5 | QPSK | 75 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 15 | 1732.5 | QPSK | 75 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 15 | 1747.5 | QPSK | 75 | LOW | 30mHz-1GHz | Pass |
| OB4 | 15 | 1747.5 | QPSK | 75 | LOW | 1GHz-7GHz | Pass |
| OB4 | 15 | 1747.5 | QPSK | 75 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 15 | 1747.5 | QPSK | 75 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 20 | 1720 | QPSK | 100 | LOW | 30mHz-1GHz | Pass |
| OB4 | 20 | 1720 | QPSK | 100 | LOW | 1GHz-7GHz | Pass |
| OB4 | 20 | 1720 | QPSK | 100 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 20 | 1720 | QPSK | 100 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 20 | 1732.5 | QPSK | 100 | LOW | 30mHz-1GHz | Pass |
| OB4 | 20 | 1732.5 | QPSK | 100 | LOW | 1GHz-7GHz | Pass |
| OB4 | 20 | 1732.5 | QPSK | 100 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 20 | 1732.5 | QPSK | 100 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 20 | 1745 | QPSK | 100 | LOW | 30mHz-1GHz | Pass |
| OB4 | 20 | 1745 | QPSK | 100 | LOW | 1GHz-7GHz | Pass |
| OB4 | 20 | 1745 | QPSK | 100 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 20 | 1745 | QPSK | 100 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 1.4 | 1710.7 | Q16 | 6 | LOW | 30mHz-1GHz | Pass |
| OB4 | 1.4 | 1710.7 | Q16 | 6 | LOW | 1GHz-7GHz | Pass |
| OB4 | 1.4 | 1710.7 | Q16 | 6 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 1.4 | 1710.7 | Q16 | 6 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 1.4 | 1732.5 | Q16 | 6 | LOW | 30mHz-1GHz | Pass |
| OB4 | 1.4 | 1732.5 | Q16 | 6 | LOW | 1GHz-7GHz | Pass |
| OB4 | 1.4 | 1732.5 | Q16 | 6 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 1.4 | 1732.5 | Q16 | 6 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 1.4 | 1754.3 | Q16 | 6 | LOW | 30mHz-1GHz | Pass |
| OB4 | 1.4 | 1754.3 | Q16 | 6 | LOW | 1GHz-7GHz | Pass |
| OB4 | 1.4 | 1754.3 | Q16 | 6 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 1.4 | 1754.3 | Q16 | 6 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 3 | 1711.5 | Q16 | 15 | LOW | 30mHz-1GHz | Pass |
| OB4 | 3 | 1711.5 | Q16 | 15 | LOW | 1GHz-7GHz | Pass |

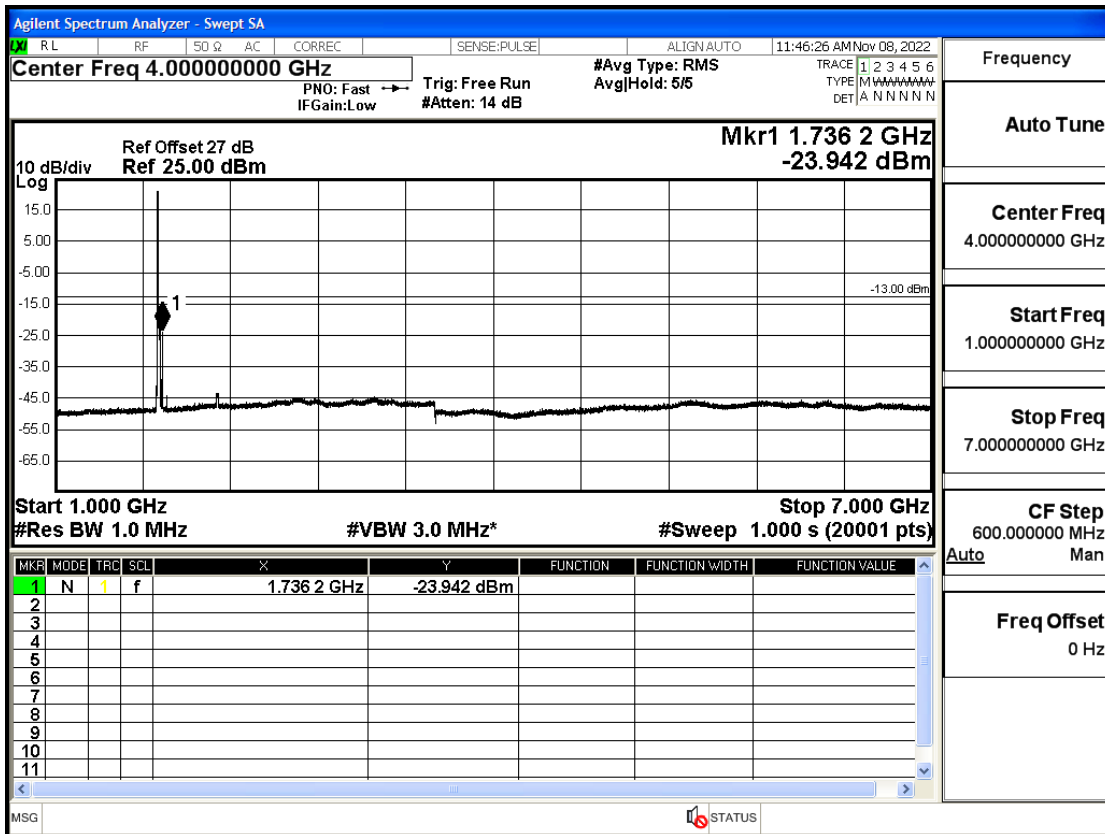
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|-----|----|--------|-----|----|-----|---------------|------|
| OB4 | 3 | 1711.5 | Q16 | 15 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 3 | 1711.5 | Q16 | 15 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 3 | 1732.5 | Q16 | 15 | LOW | 30mHz-1GHz | Pass |
| OB4 | 3 | 1732.5 | Q16 | 15 | LOW | 1GHz-7GHz | Pass |
| OB4 | 3 | 1732.5 | Q16 | 15 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 3 | 1732.5 | Q16 | 15 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 3 | 1753.5 | Q16 | 15 | LOW | 30mHz-1GHz | Pass |
| OB4 | 3 | 1753.5 | Q16 | 15 | LOW | 1GHz-7GHz | Pass |
| OB4 | 3 | 1753.5 | Q16 | 15 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 3 | 1753.5 | Q16 | 15 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 5 | 1712.5 | Q16 | 25 | LOW | 30mHz-1GHz | Pass |
| OB4 | 5 | 1712.5 | Q16 | 25 | LOW | 1GHz-7GHz | Pass |
| OB4 | 5 | 1712.5 | Q16 | 25 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 5 | 1712.5 | Q16 | 25 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 5 | 1732.5 | Q16 | 25 | LOW | 30mHz-1GHz | Pass |
| OB4 | 5 | 1732.5 | Q16 | 25 | LOW | 1GHz-7GHz | Pass |
| OB4 | 5 | 1732.5 | Q16 | 25 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 5 | 1732.5 | Q16 | 25 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 5 | 1752.5 | Q16 | 25 | LOW | 30mHz-1GHz | Pass |
| OB4 | 5 | 1752.5 | Q16 | 25 | LOW | 1GHz-7GHz | Pass |
| OB4 | 5 | 1752.5 | Q16 | 25 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 5 | 1752.5 | Q16 | 25 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 10 | 1715 | Q16 | 50 | LOW | 30mHz-1GHz | Pass |
| OB4 | 10 | 1715 | Q16 | 50 | LOW | 1GHz-7GHz | Pass |
| OB4 | 10 | 1715 | Q16 | 50 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 10 | 1715 | Q16 | 50 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 10 | 1732.5 | Q16 | 50 | LOW | 30mHz-1GHz | Pass |
| OB4 | 10 | 1732.5 | Q16 | 50 | LOW | 1GHz-7GHz | Pass |
| OB4 | 10 | 1732.5 | Q16 | 50 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 10 | 1732.5 | Q16 | 50 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 10 | 1750 | Q16 | 50 | LOW | 30mHz-1GHz | Pass |
| OB4 | 10 | 1750 | Q16 | 50 | LOW | 1GHz-7GHz | Pass |
| OB4 | 10 | 1750 | Q16 | 50 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 10 | 1750 | Q16 | 50 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 15 | 1717.5 | Q16 | 75 | LOW | 30mHz-1GHz | Pass |
| OB4 | 15 | 1717.5 | Q16 | 75 | LOW | 1GHz-7GHz | Pass |
| OB4 | 15 | 1717.5 | Q16 | 75 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 15 | 1717.5 | Q16 | 75 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 15 | 1732.5 | Q16 | 75 | LOW | 30mHz-1GHz | Pass |
| OB4 | 15 | 1732.5 | Q16 | 75 | LOW | 1GHz-7GHz | Pass |
| OB4 | 15 | 1732.5 | Q16 | 75 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 15 | 1732.5 | Q16 | 75 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 15 | 1747.5 | Q16 | 75 | LOW | 30mHz-1GHz | Pass |
| OB4 | 15 | 1747.5 | Q16 | 75 | LOW | 1GHz-7GHz | Pass |
| OB4 | 15 | 1747.5 | Q16 | 75 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 15 | 1747.5 | Q16 | 75 | LOW | 13.6GHz-20GHz | Pass |

| | | | | | | | |
|-----|----|--------|-----|-----|-----|---------------|------|
| OB4 | 20 | 1720 | Q16 | 100 | LOW | 30mHz-1GHz | Pass |
| OB4 | 20 | 1720 | Q16 | 100 | LOW | 1GHz-7GHz | Pass |
| OB4 | 20 | 1720 | Q16 | 100 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 20 | 1720 | Q16 | 100 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 20 | 1732.5 | Q16 | 100 | LOW | 30mHz-1GHz | Pass |
| OB4 | 20 | 1732.5 | Q16 | 100 | LOW | 1GHz-7GHz | Pass |
| OB4 | 20 | 1732.5 | Q16 | 100 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 20 | 1732.5 | Q16 | 100 | LOW | 13.6GHz-20GHz | Pass |
| OB4 | 20 | 1745 | Q16 | 100 | LOW | 30mHz-1GHz | Pass |
| OB4 | 20 | 1745 | Q16 | 100 | LOW | 1GHz-7GHz | Pass |
| OB4 | 20 | 1745 | Q16 | 100 | LOW | 7GHz-13.6GHz | Pass |
| OB4 | 20 | 1745 | Q16 | 100 | LOW | 13.6GHz-20GHz | Pass |

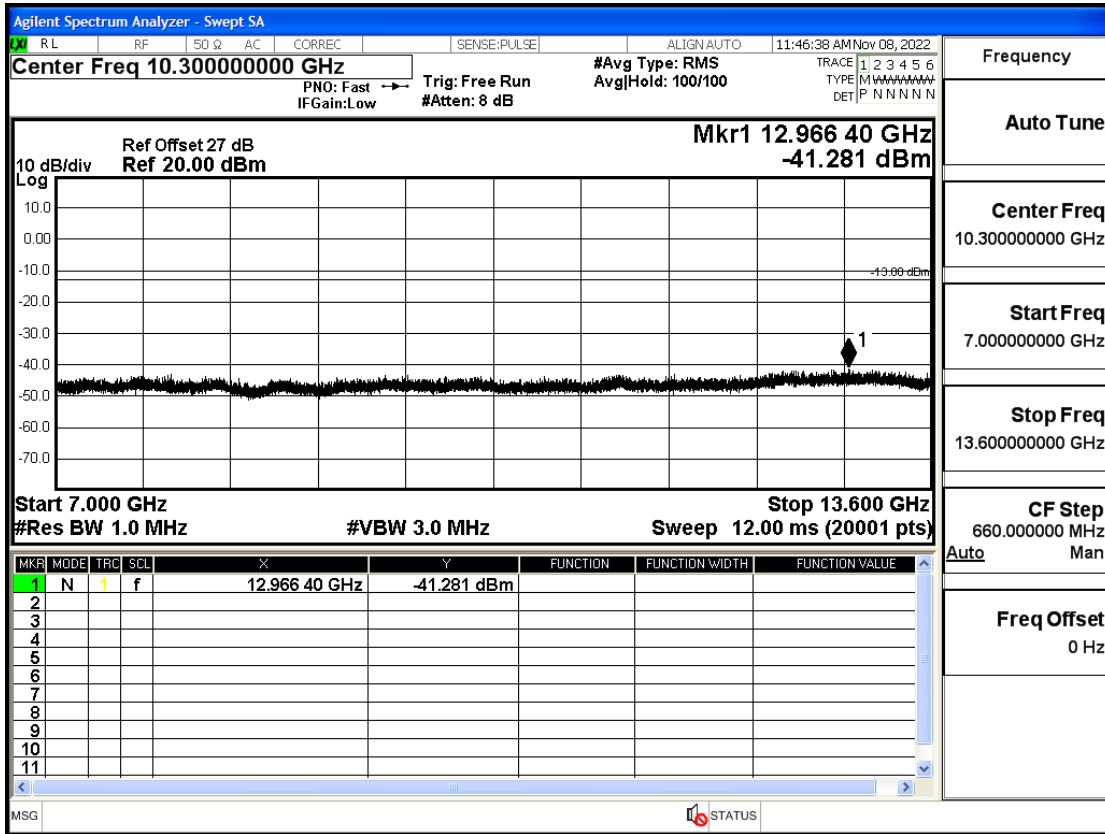
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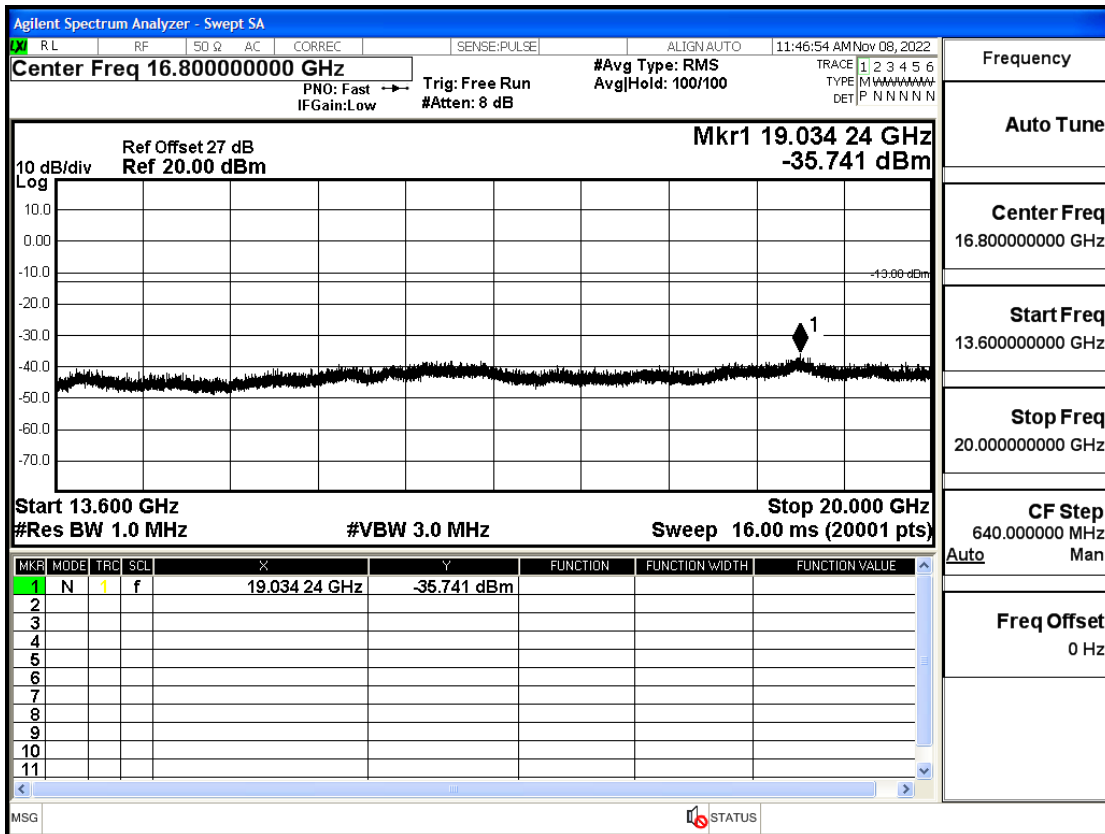
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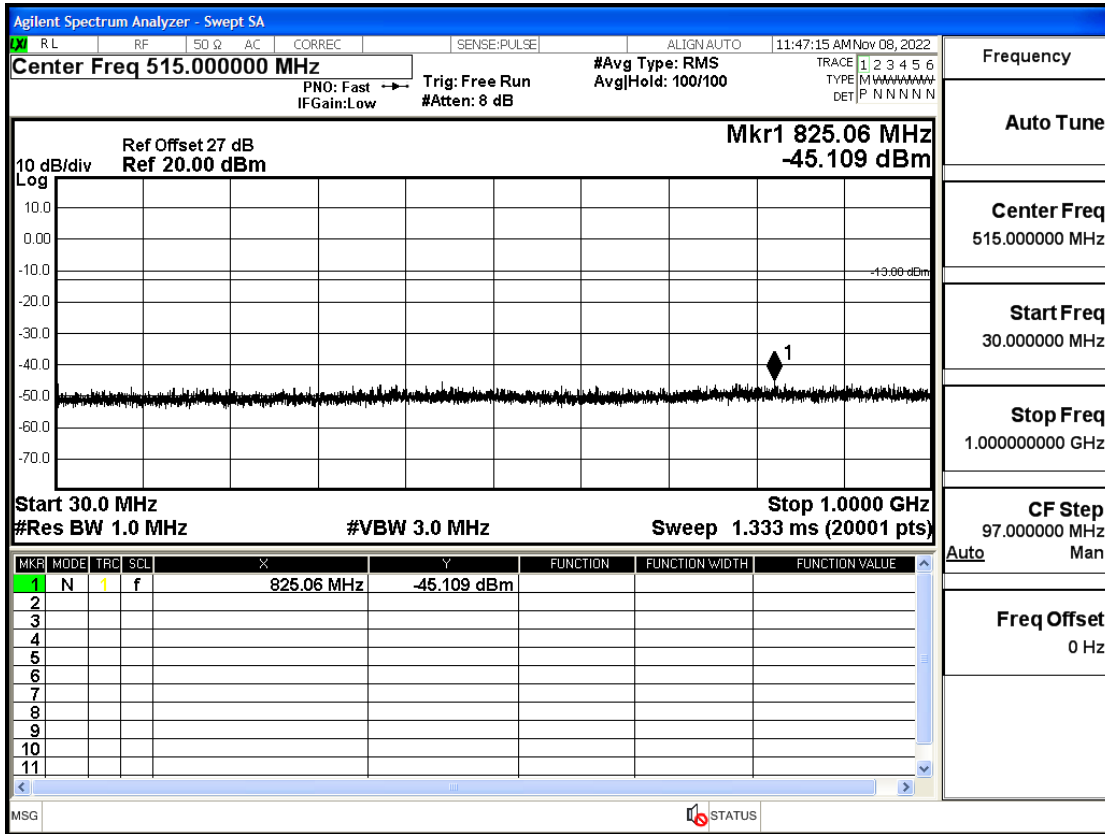
OB4-1.4-1710.7-QPSK-6#LOW@7GHz-13.6GHz@Pass



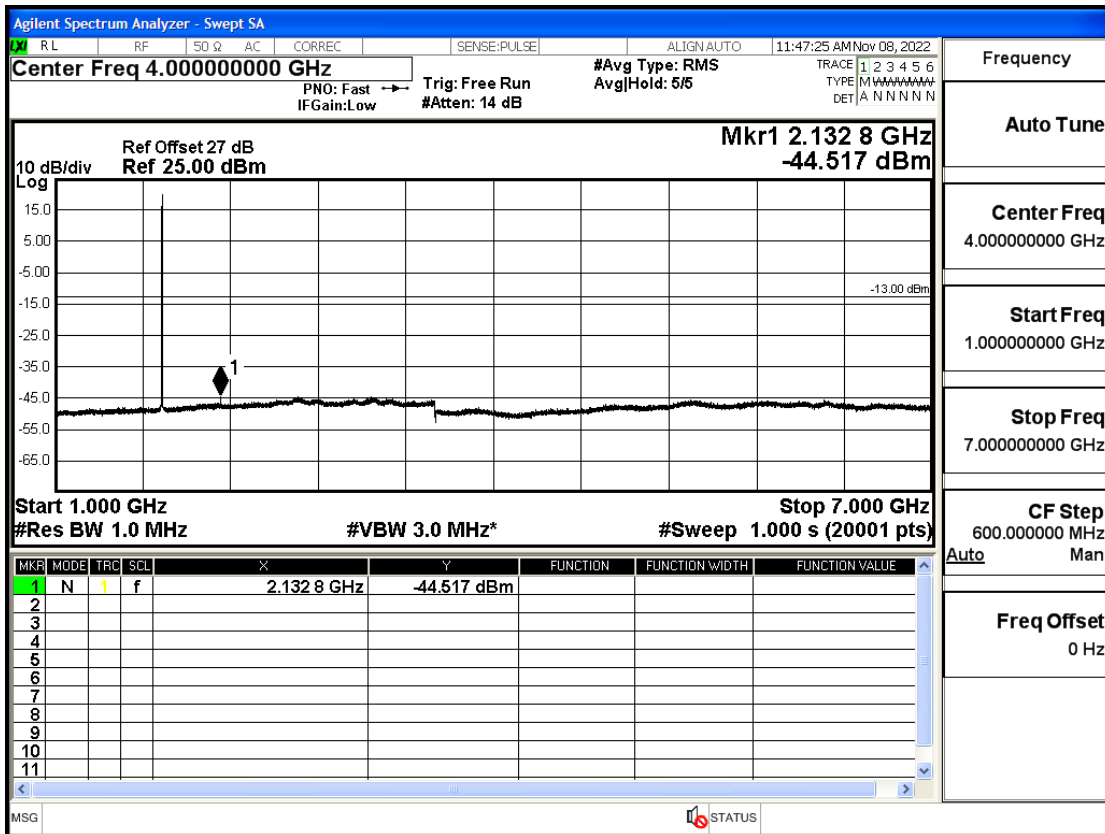
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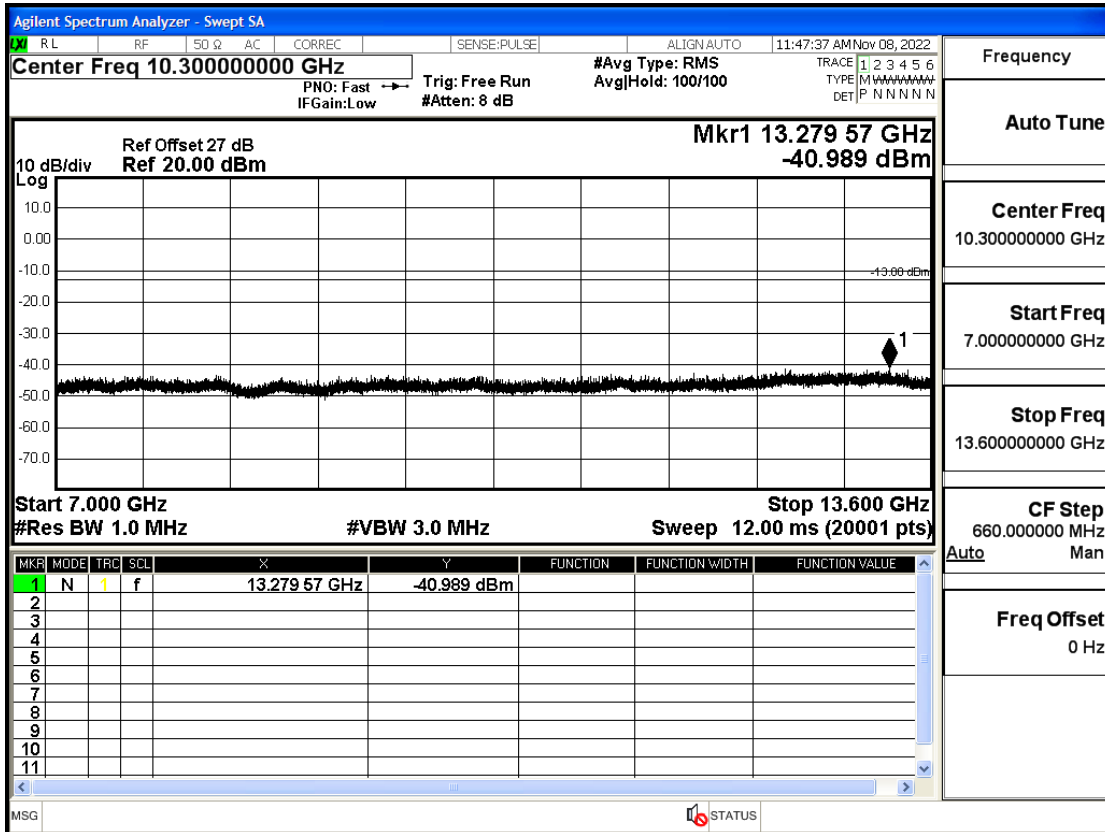
OB4-1.4-1732.5-QPSK-6#LOW@30mHz-1GHz@Pass



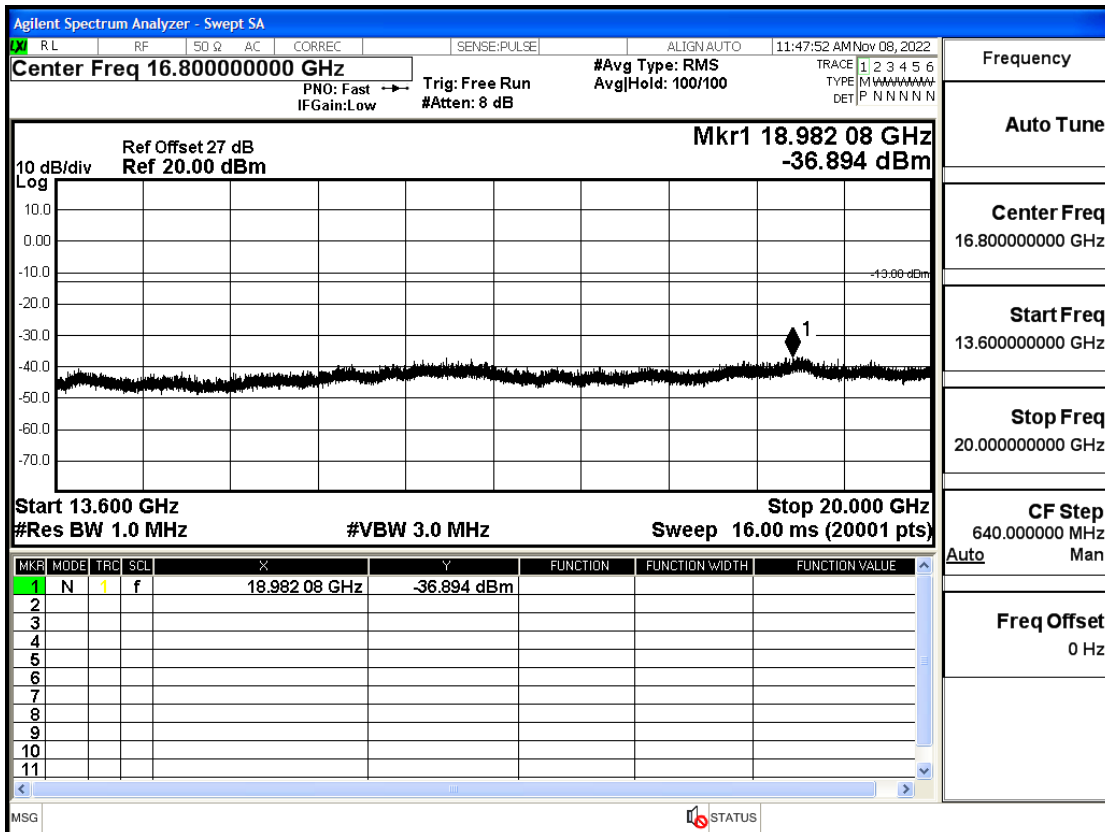
OB4-1.4-1732.5-QPSK-6#LOW@1GHz-7GHz@Pass



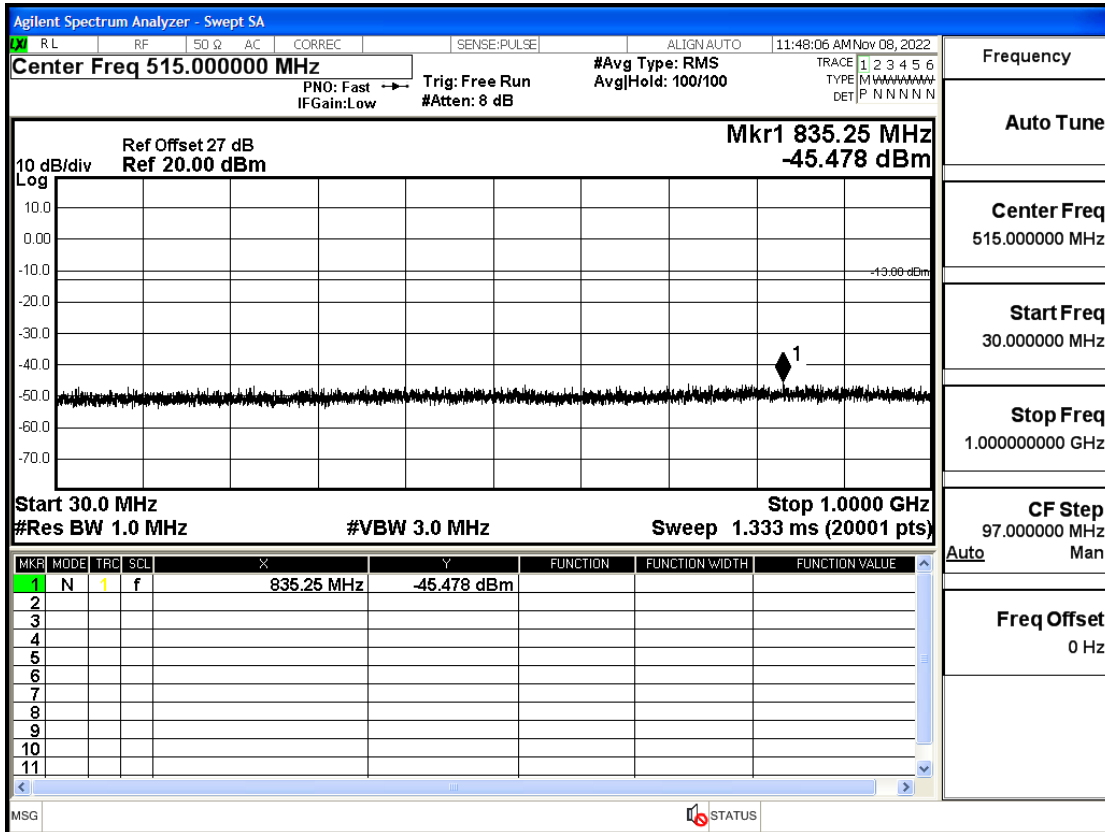
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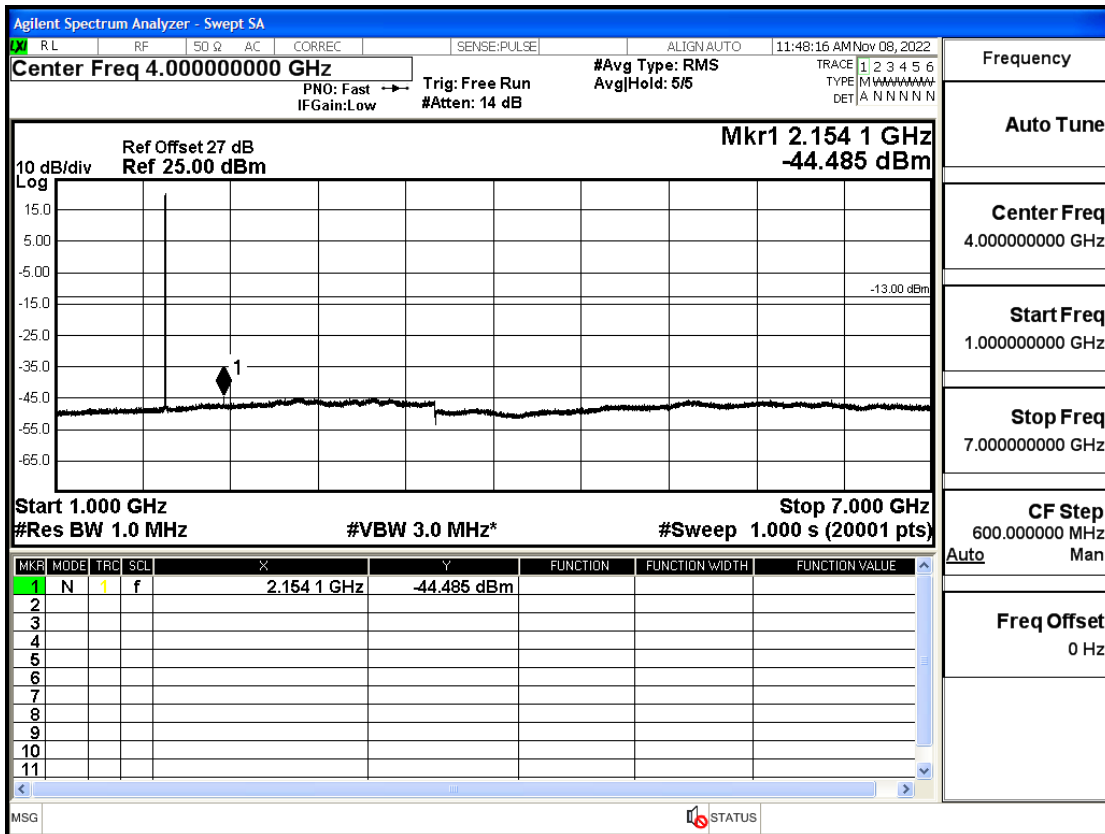
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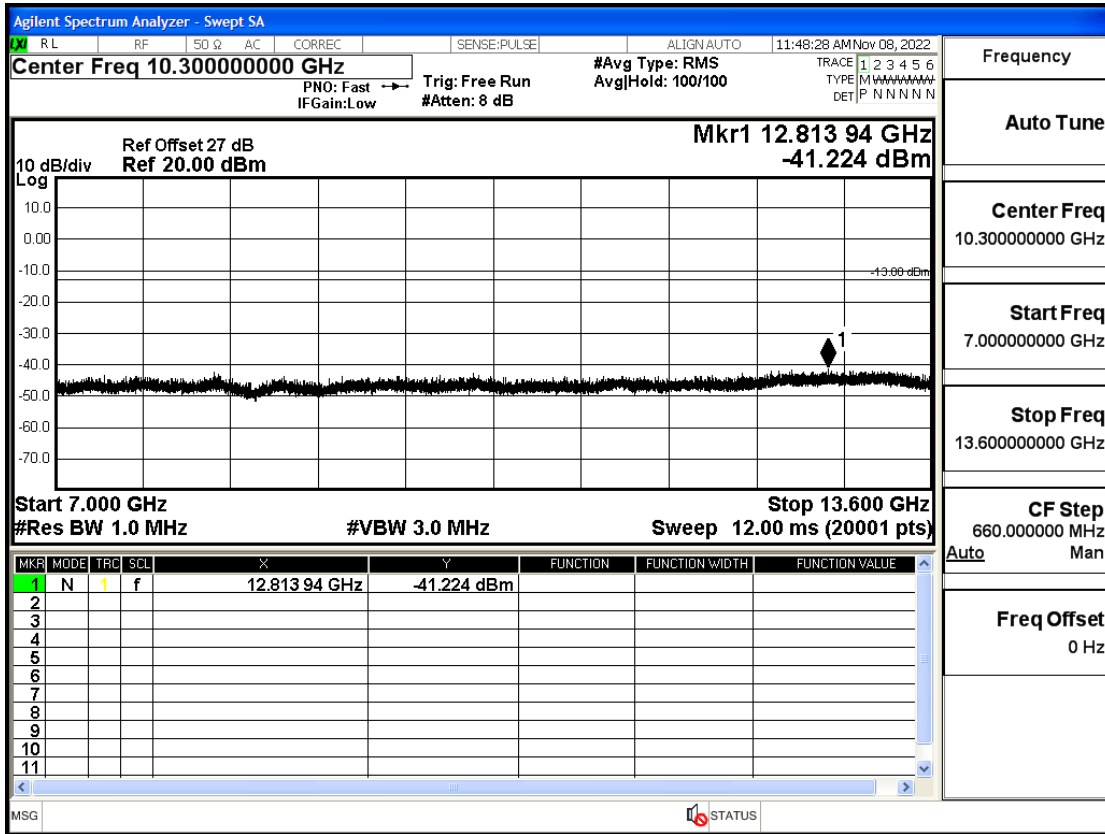
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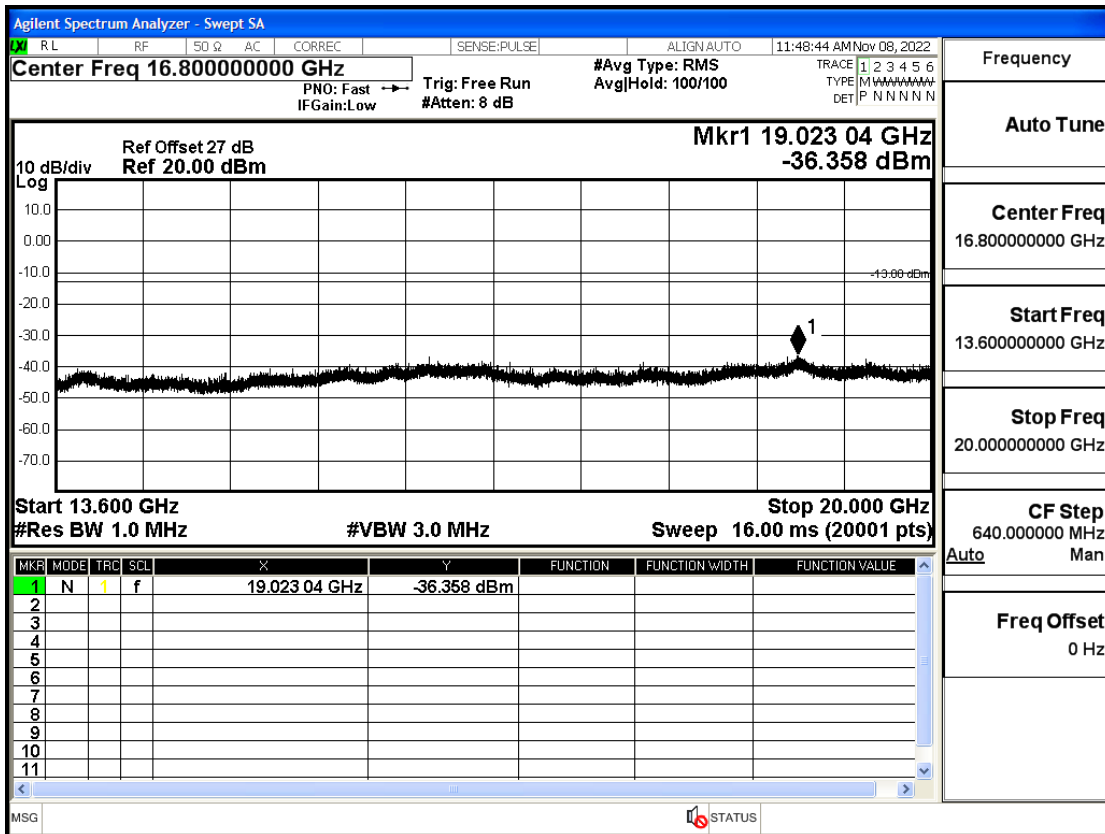
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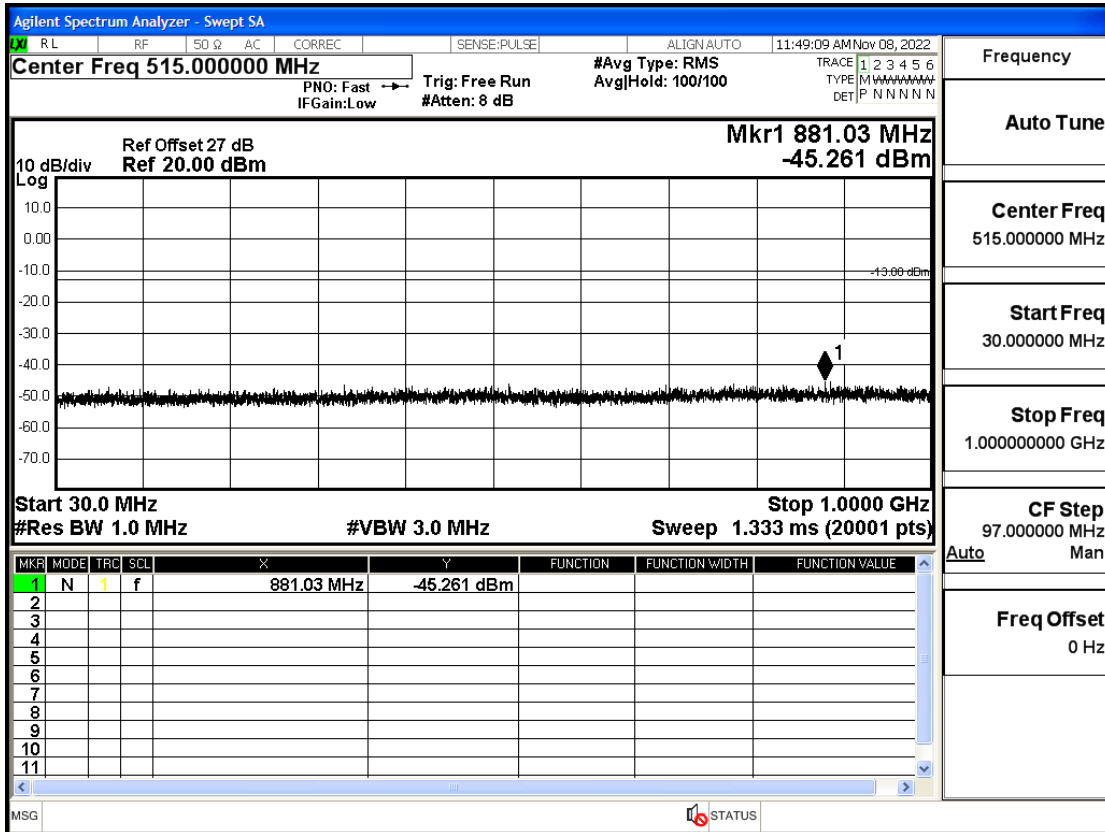
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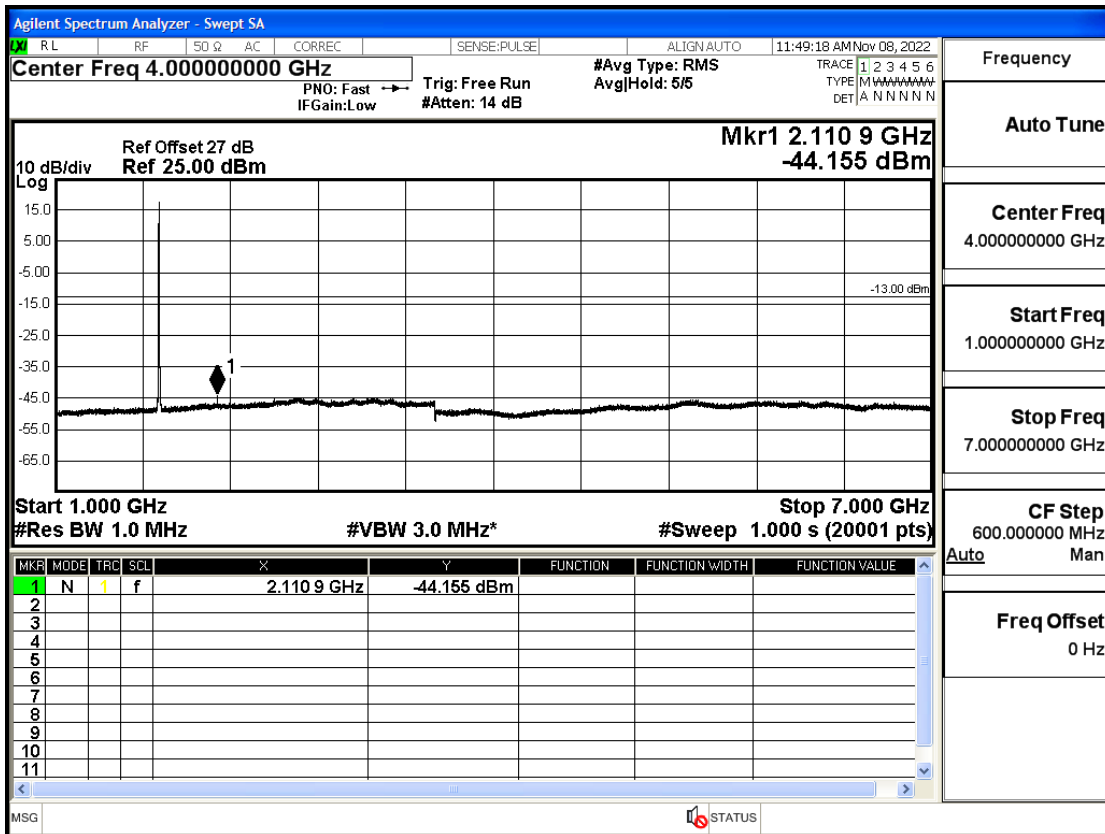
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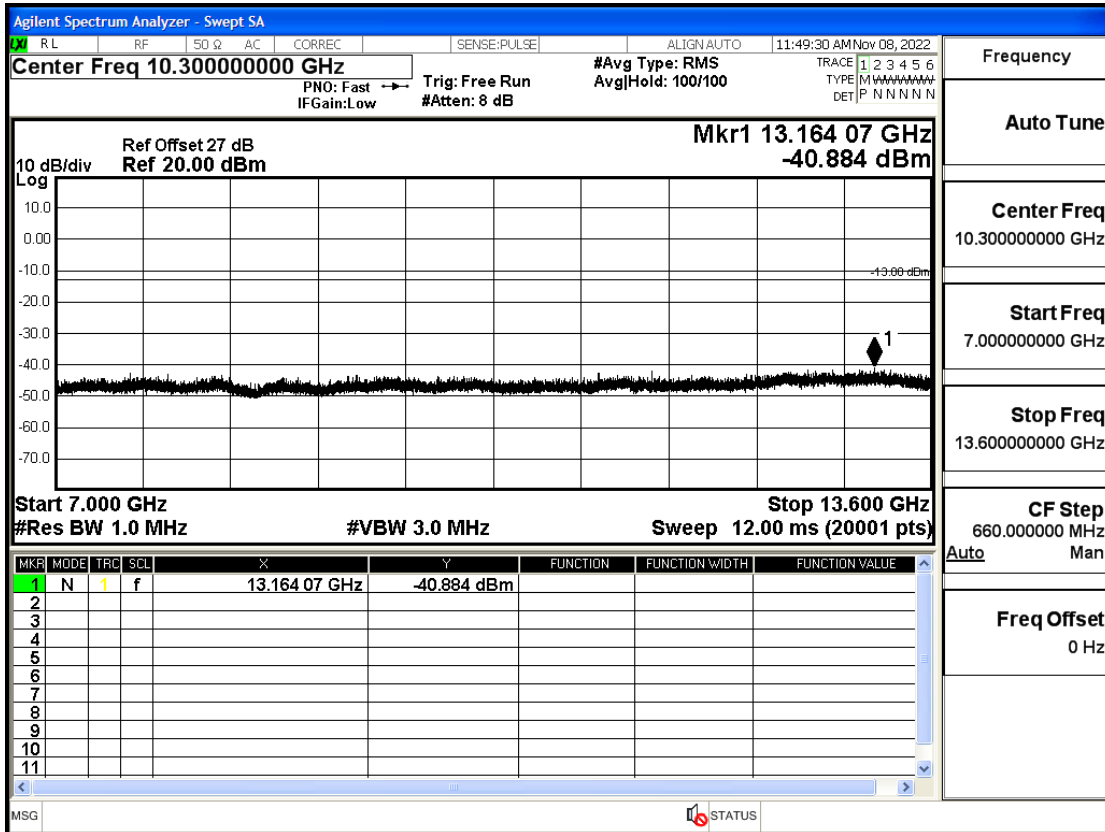
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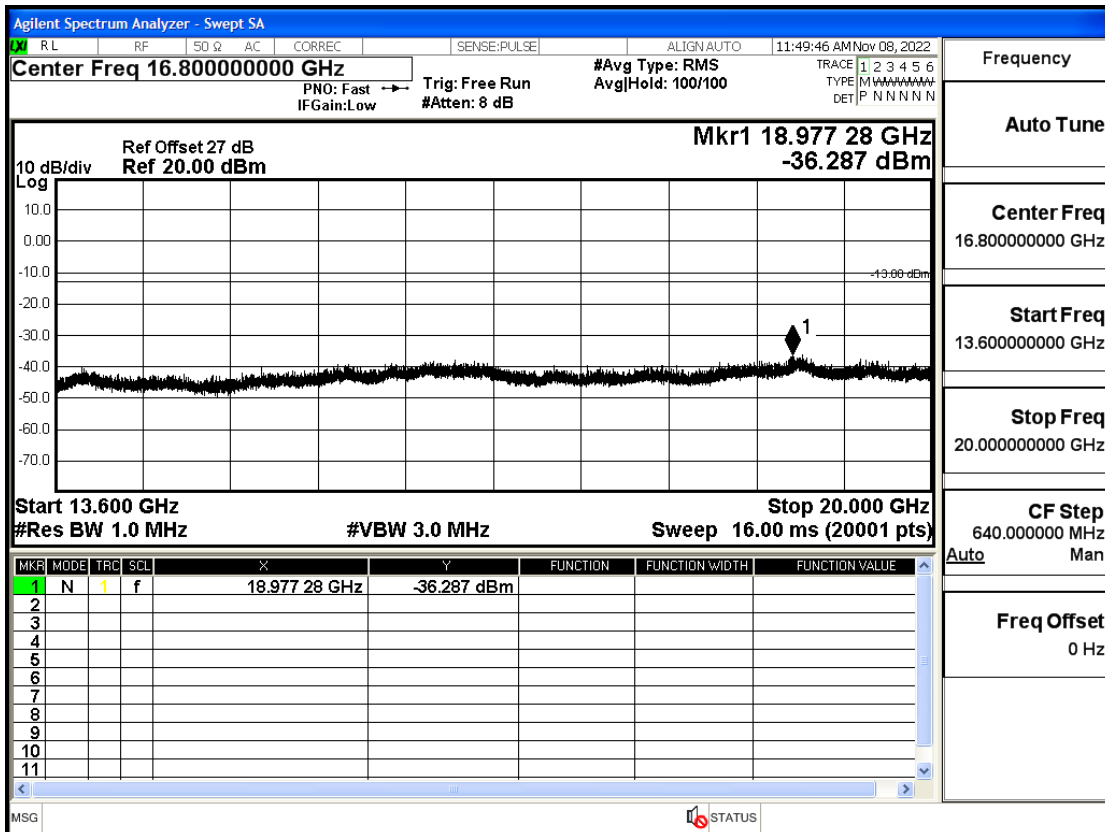
OB4-3-1711.5-QPSK-15#LOW@1GHz-7GHz@Pass



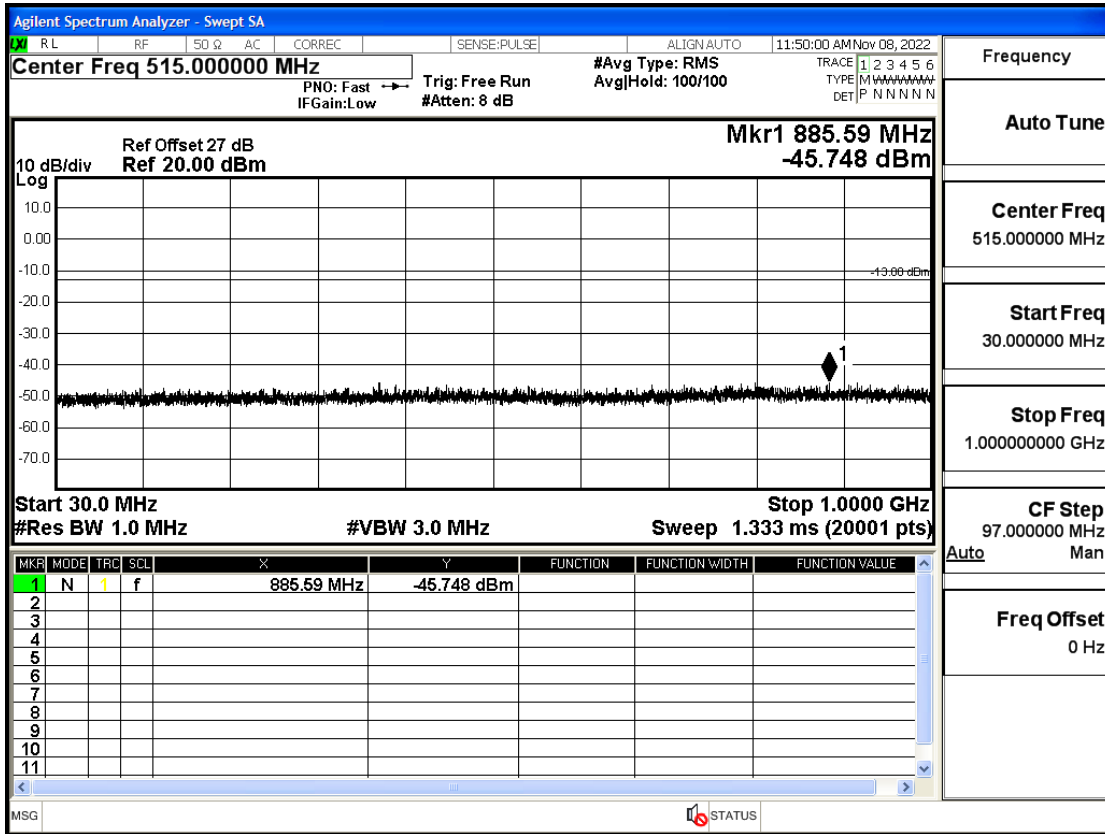
OB4-3-1711.5-QPSK-15#LOW@7GHz-13.6GHz@Pass



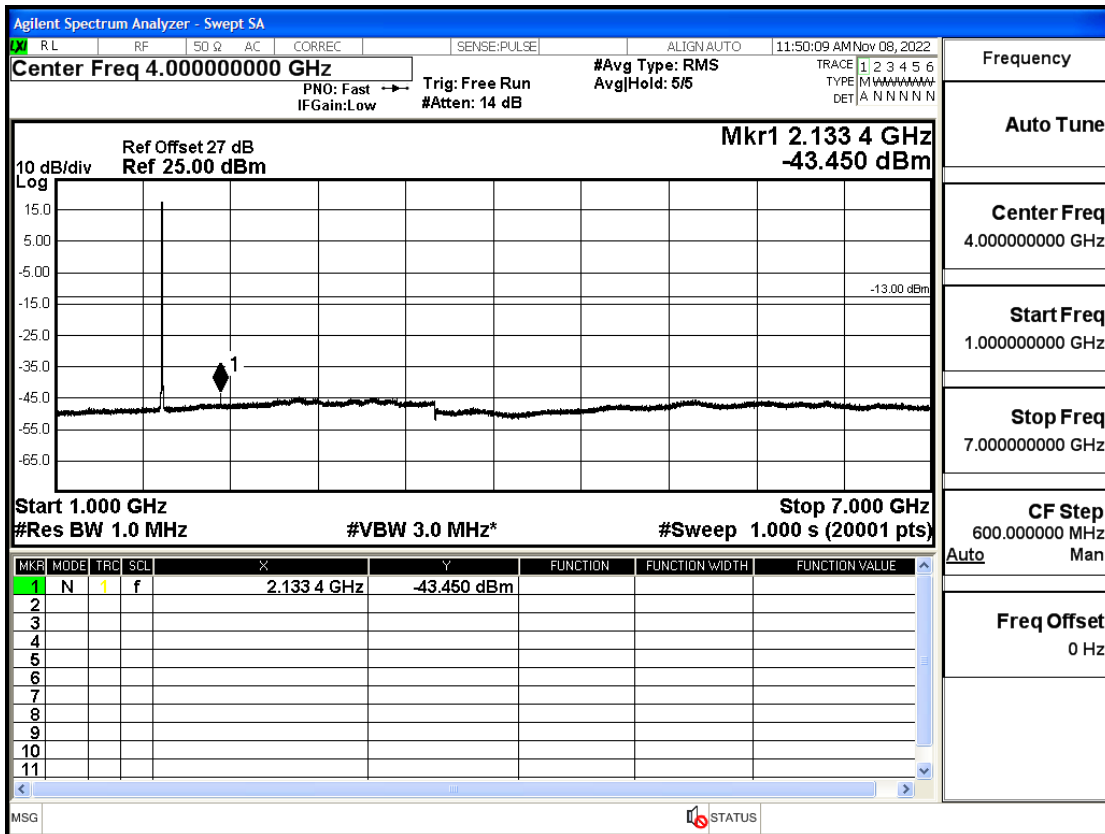
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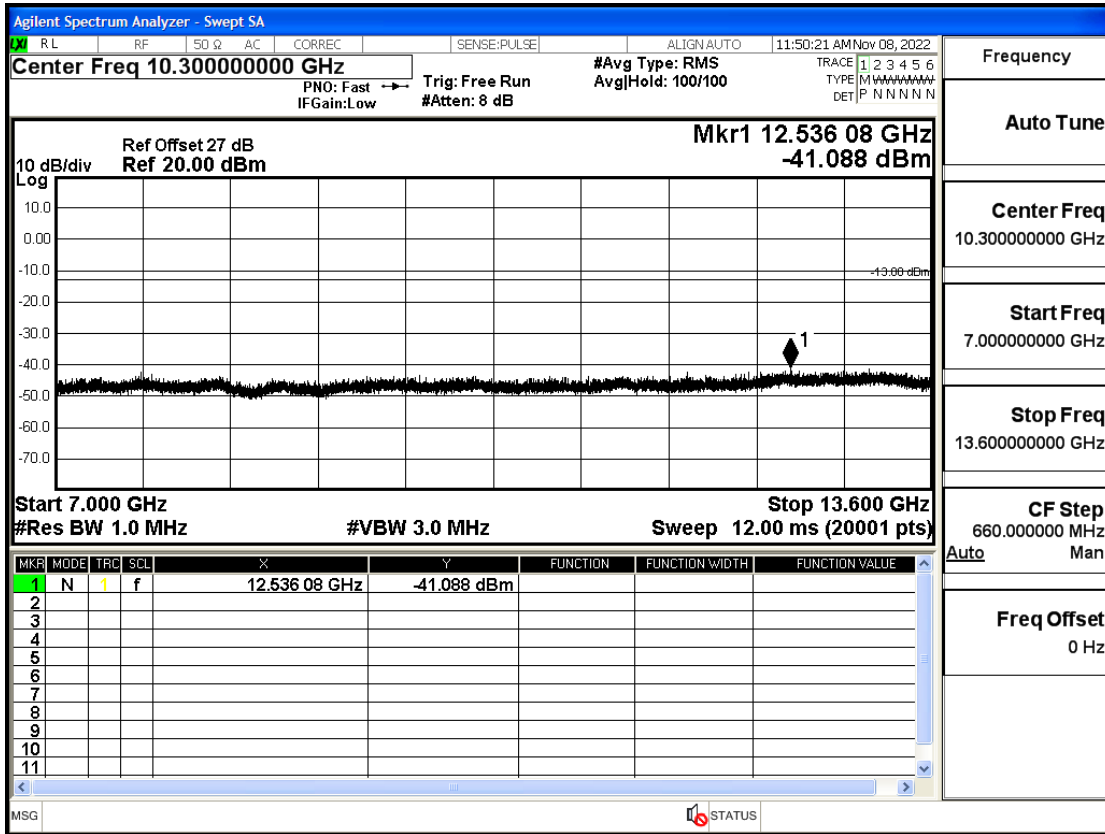
OB4-3-1732.5-QPSK-15#LOW@30mHz-1GHz@Pass



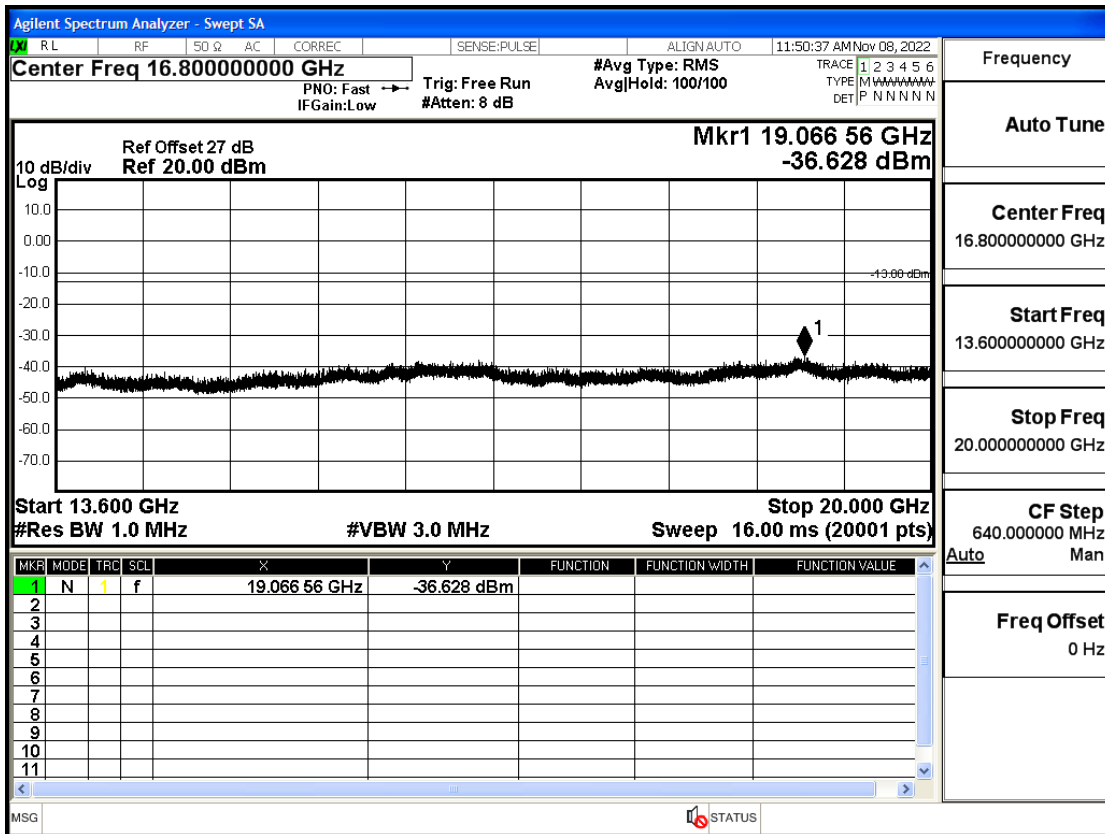
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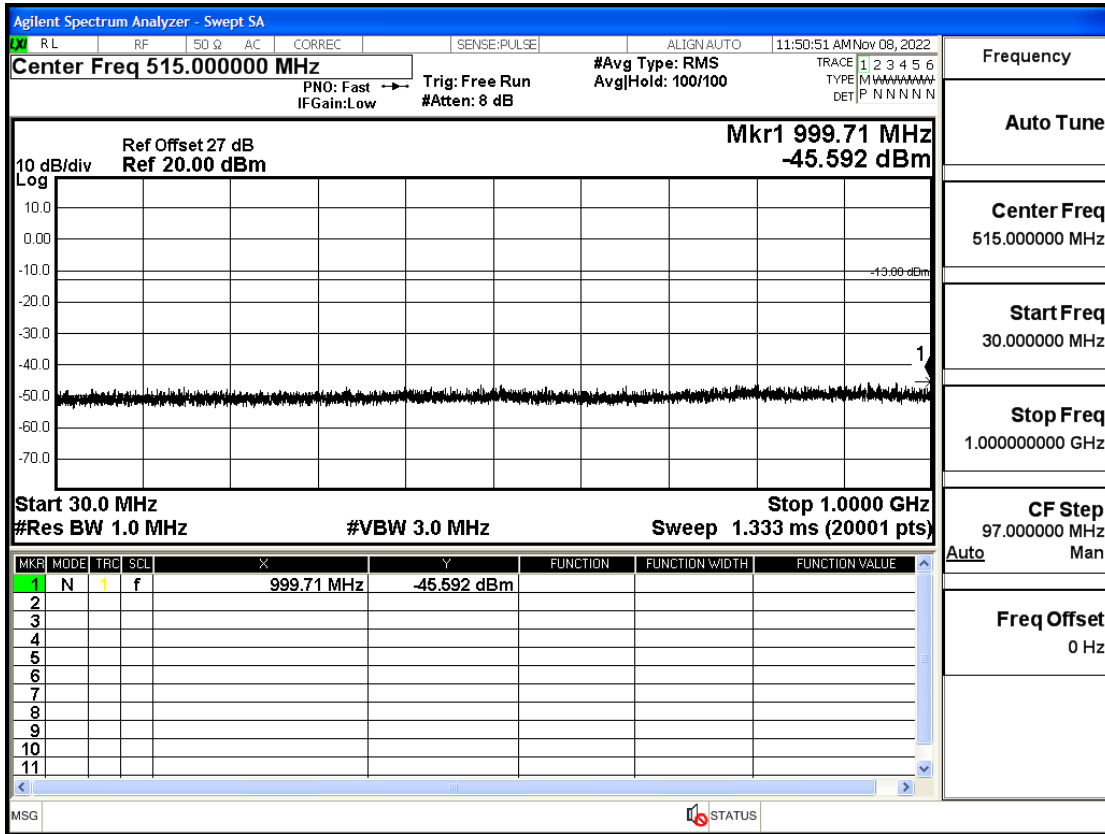
OB4-3-1732.5-QPSK-15#LOW@7GHz-13.6GHz@Pass



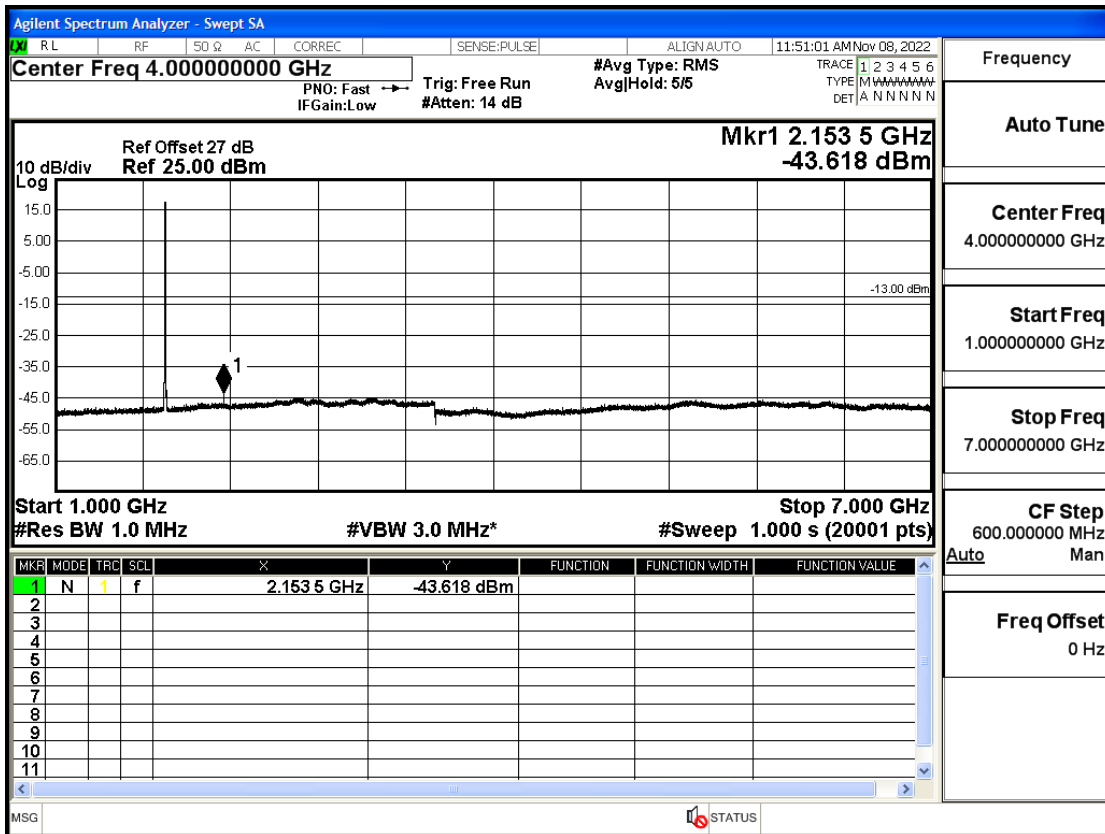
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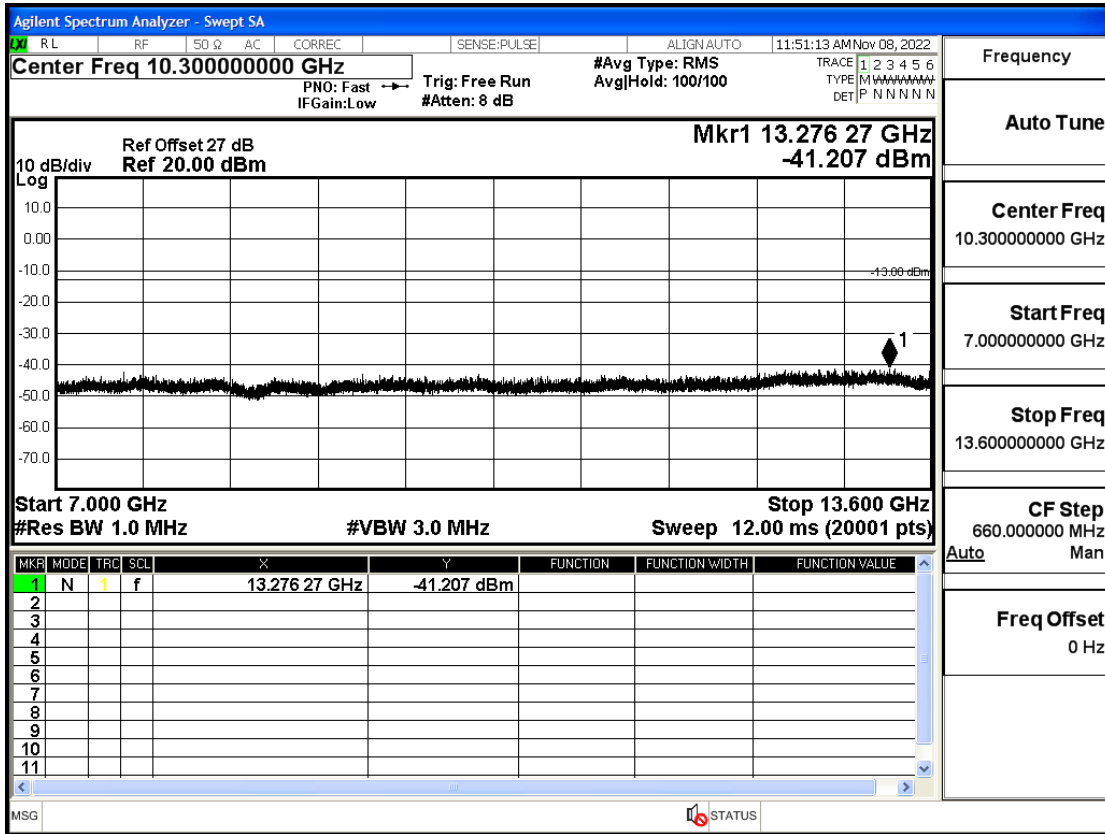
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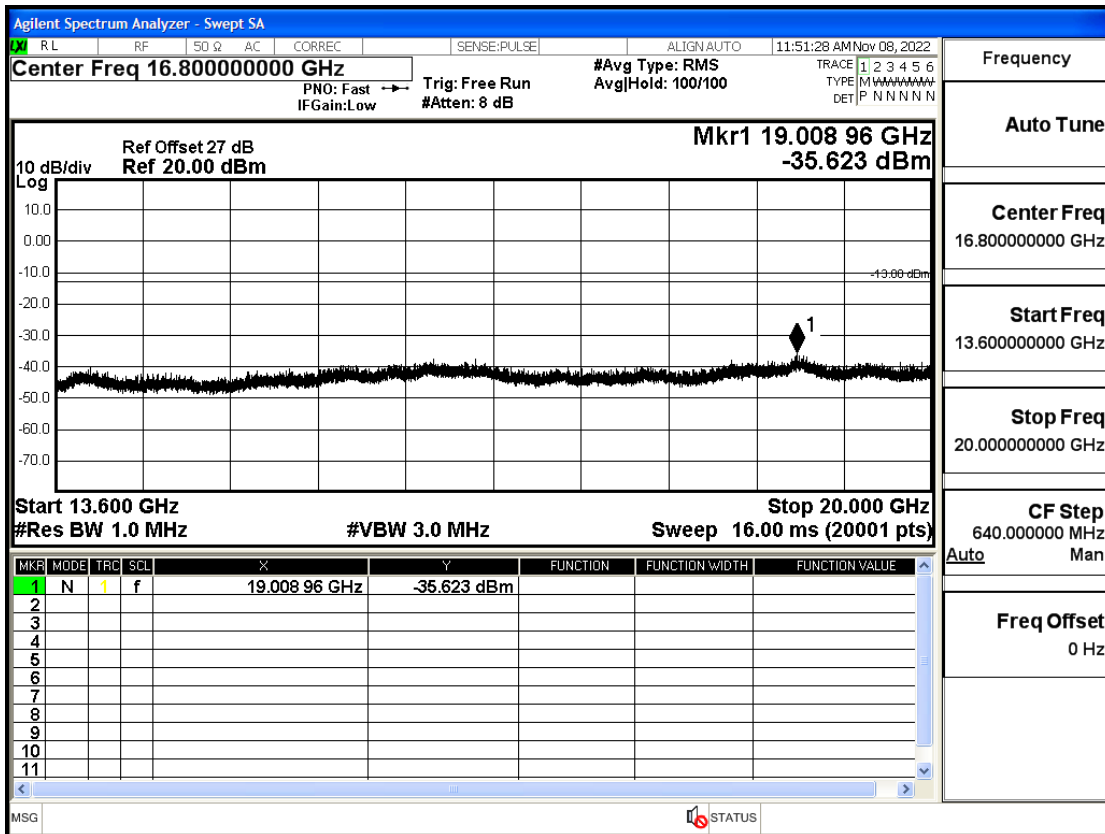
OB4-3-1753.5-QPSK-15#LOW@1GHz-7GHz@Pass



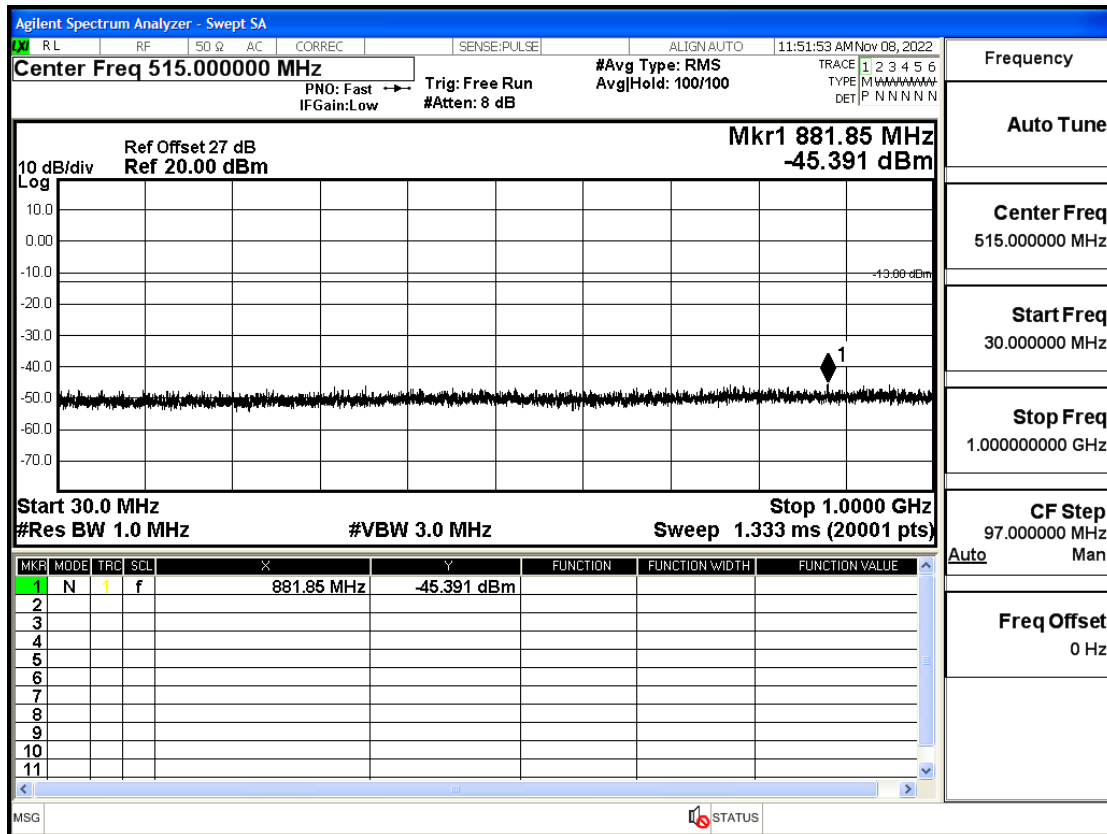
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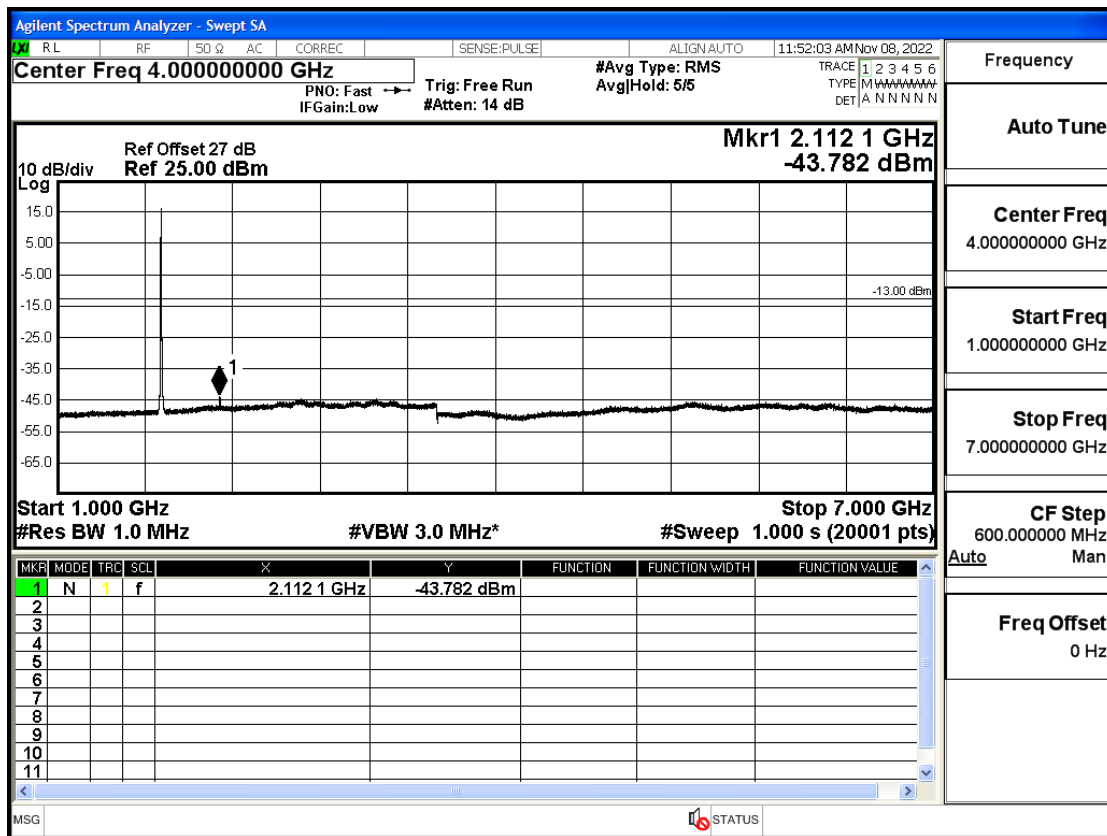
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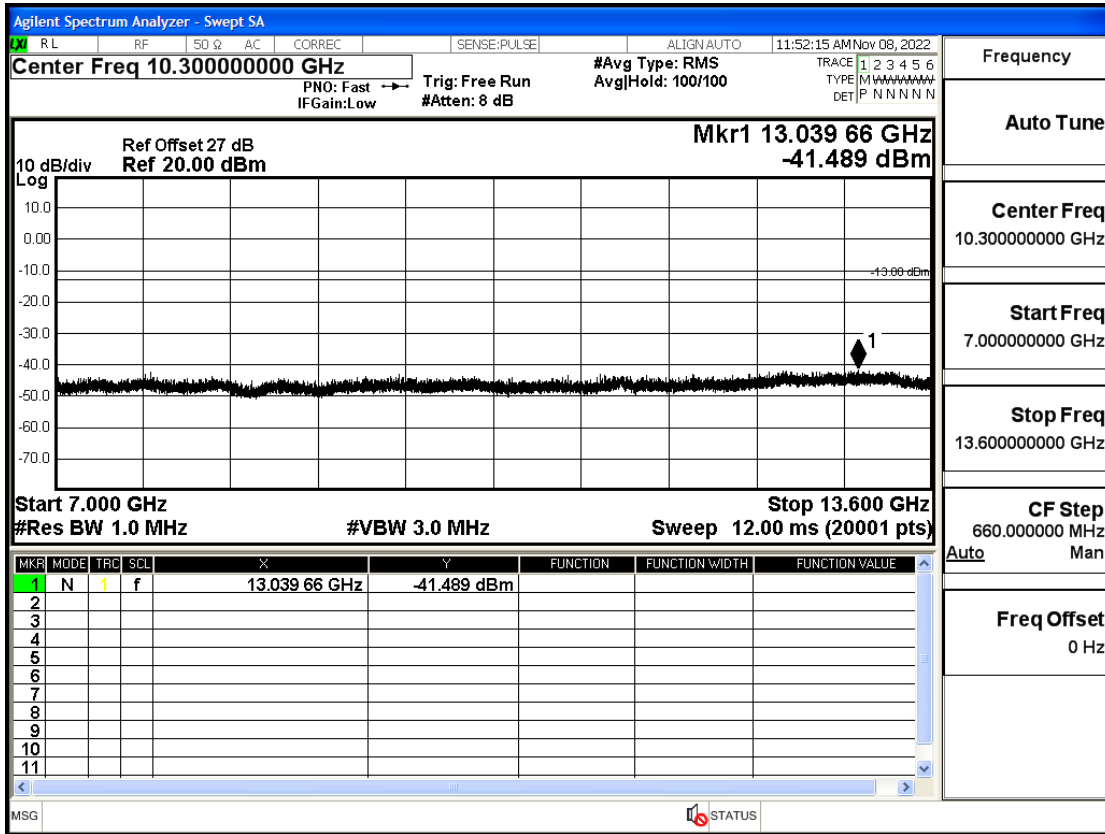
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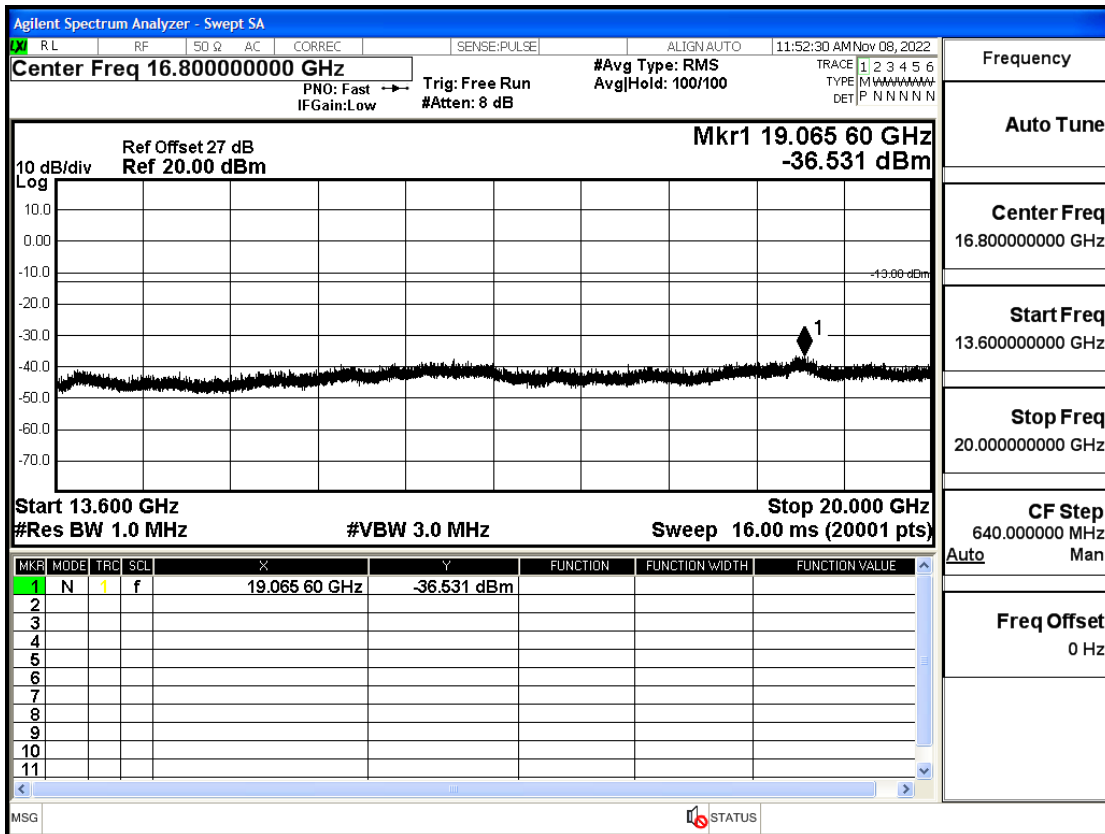
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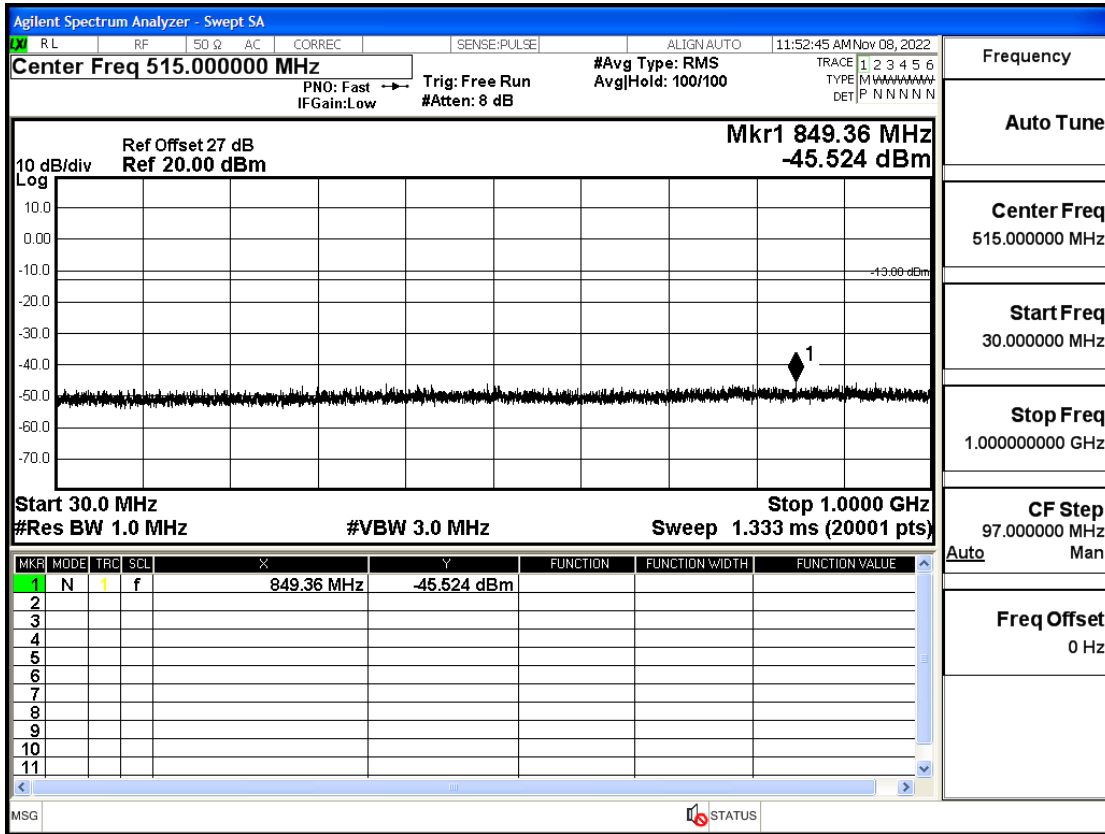
OB4-5-1712.5-QPSK-25#LOW@7GHz-13.6GHz@Pass



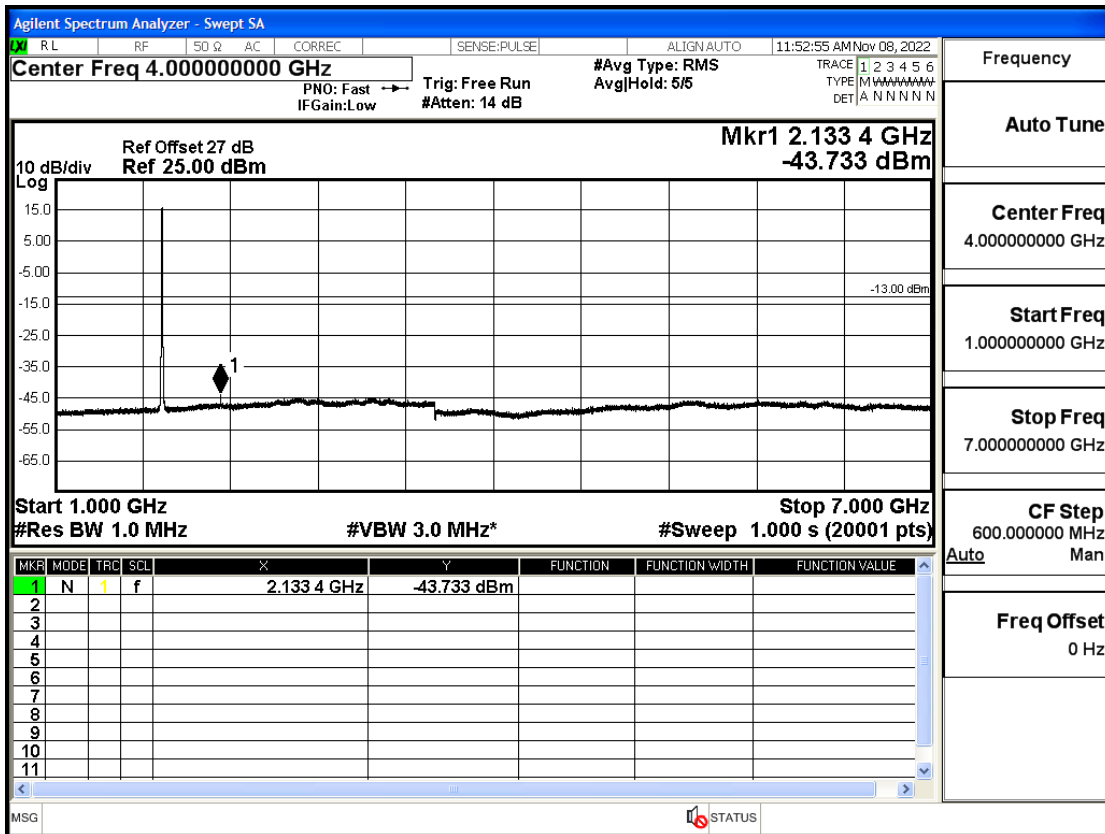
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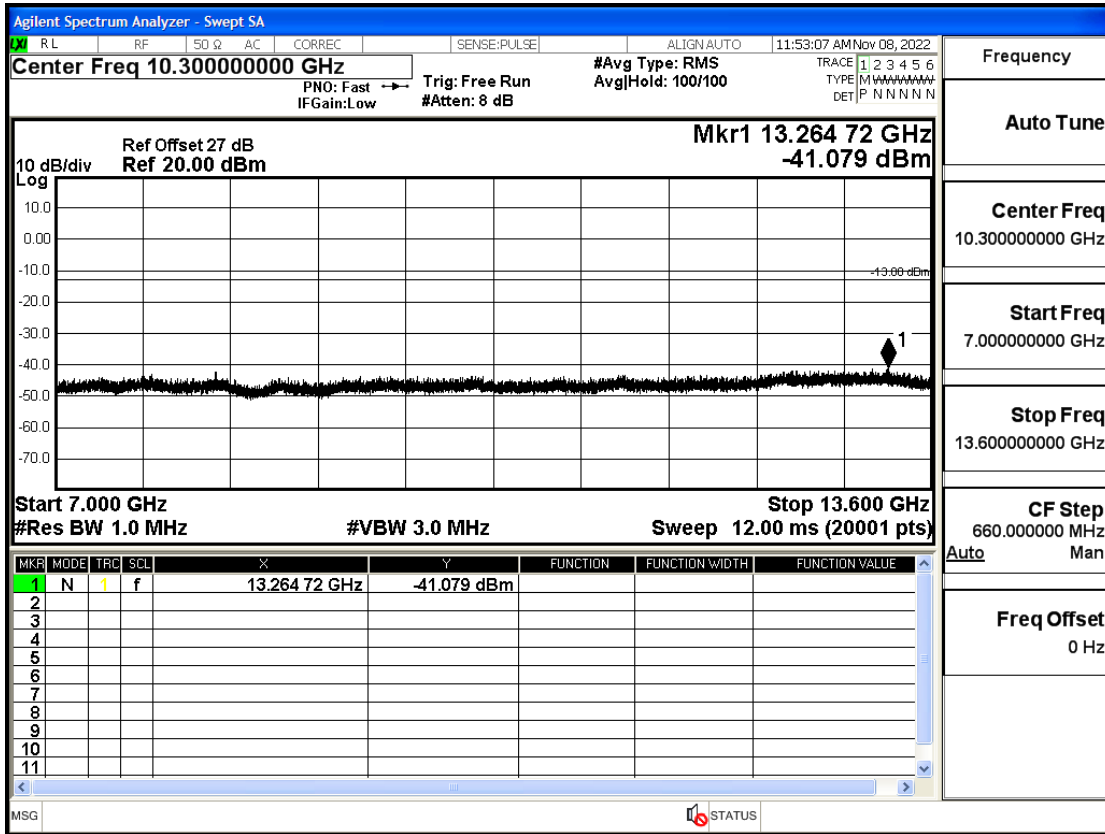
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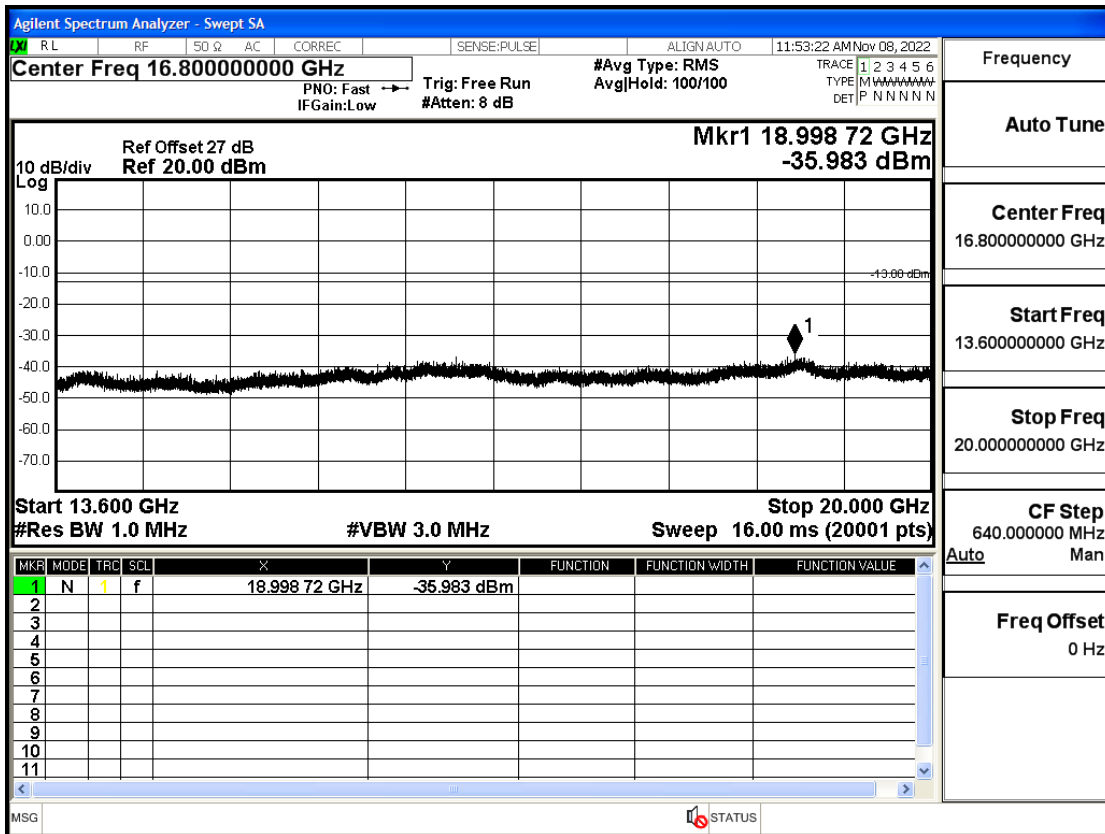
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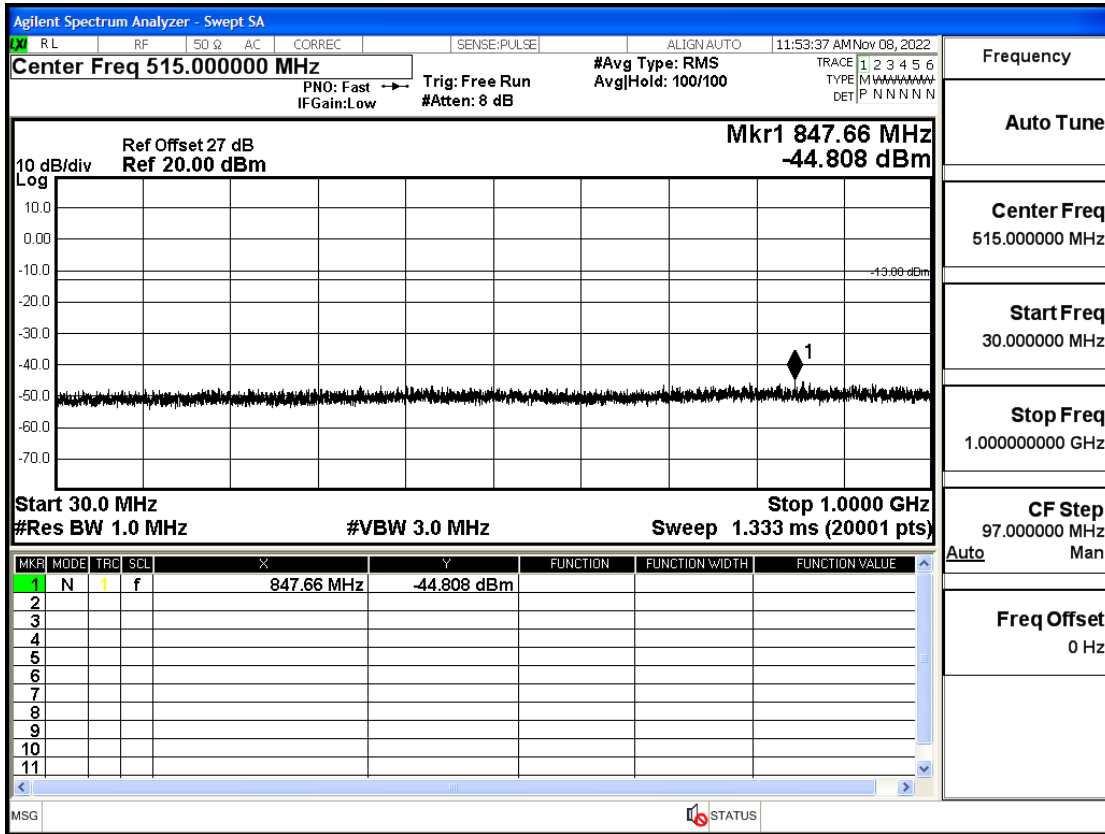
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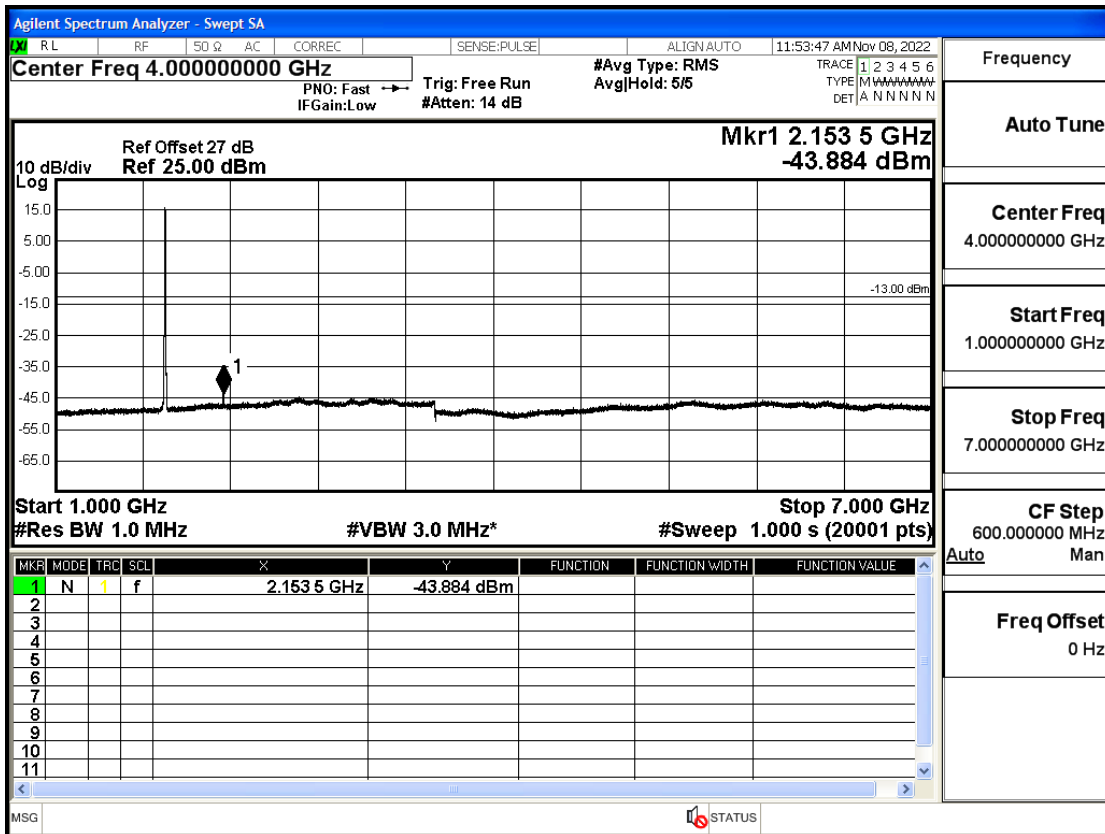
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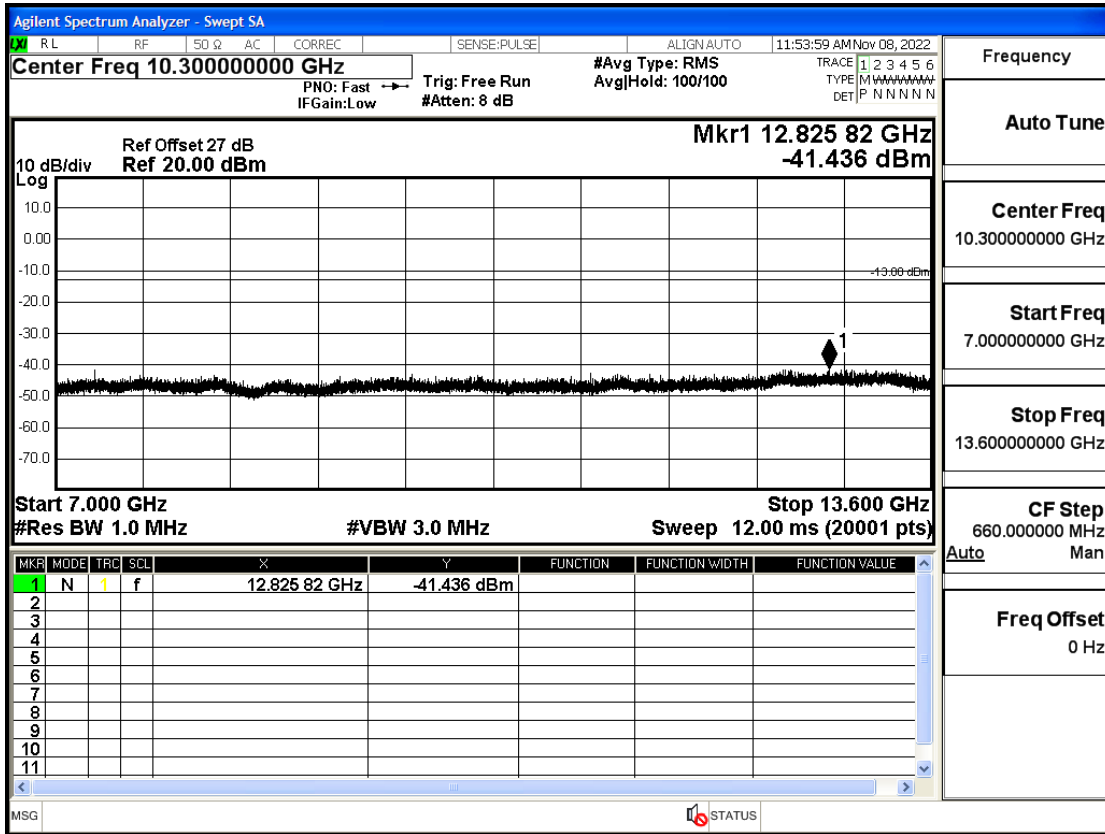
OB4-5-1752.5-QPSK-25#LOW@30mHz-1GHz@Pass



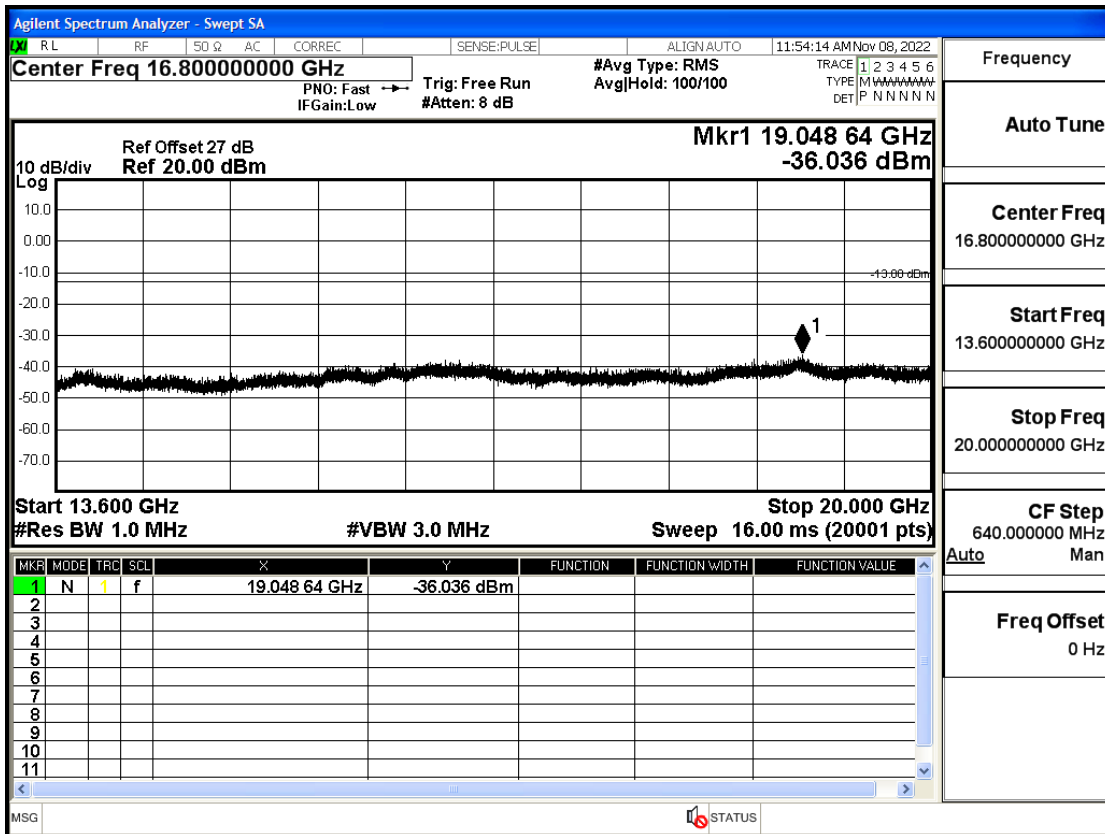
OB4-5-1752.5-QPSK-25#LOW@1GHz-7GHz@Pass



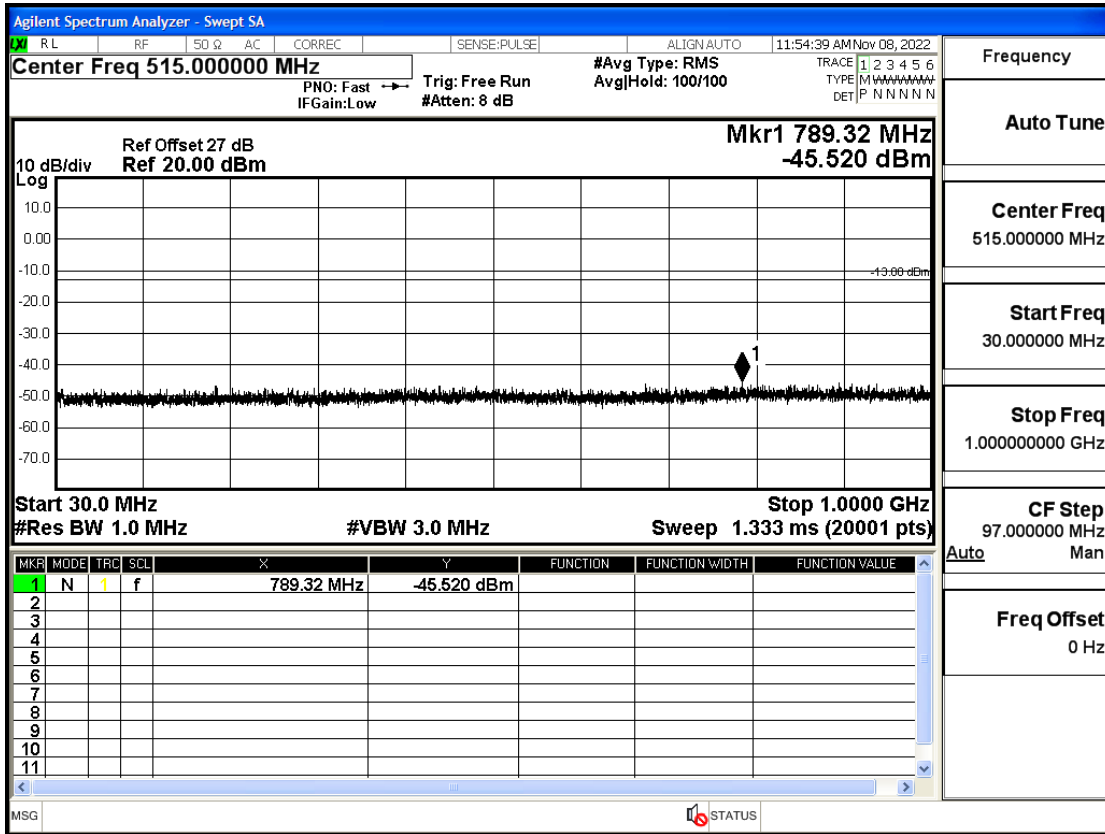
OB4-5-1752.5-QPSK-25#LOW@7GHz-13.6GHz@Pass



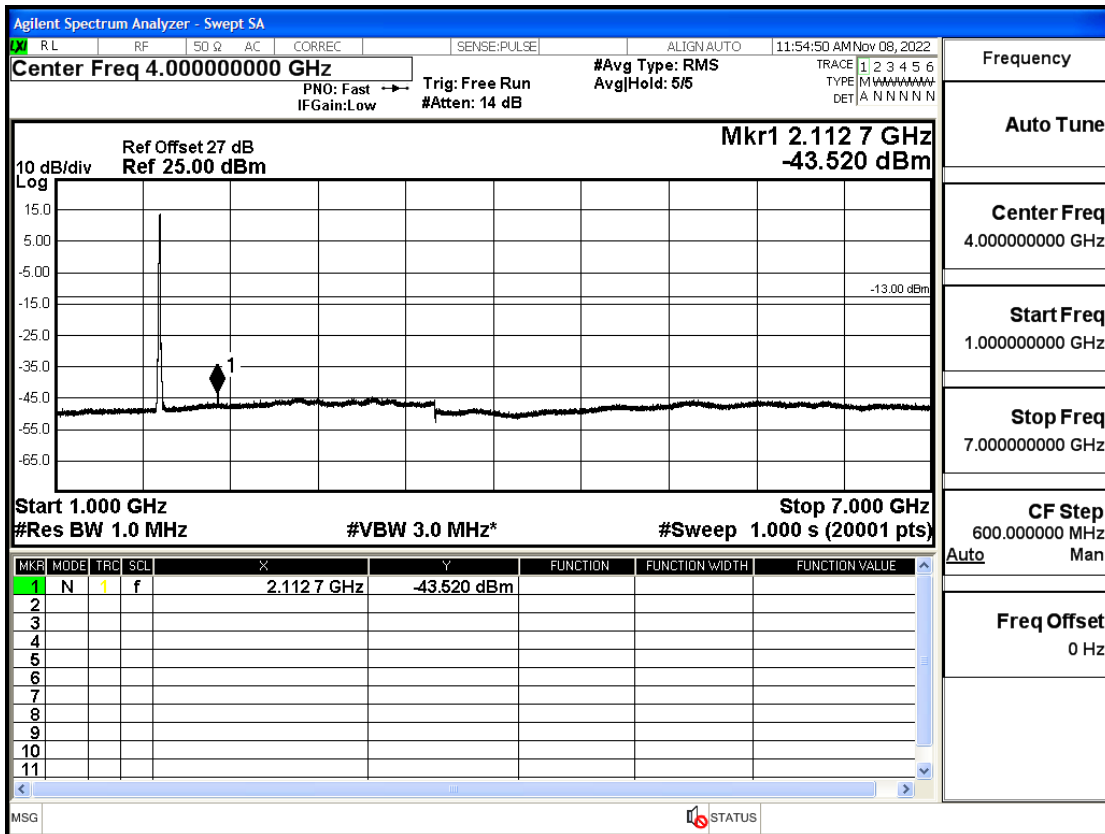
OB4-5-1752.5-QPSK-25#LOW@13.6GHz-20GHz@Pass



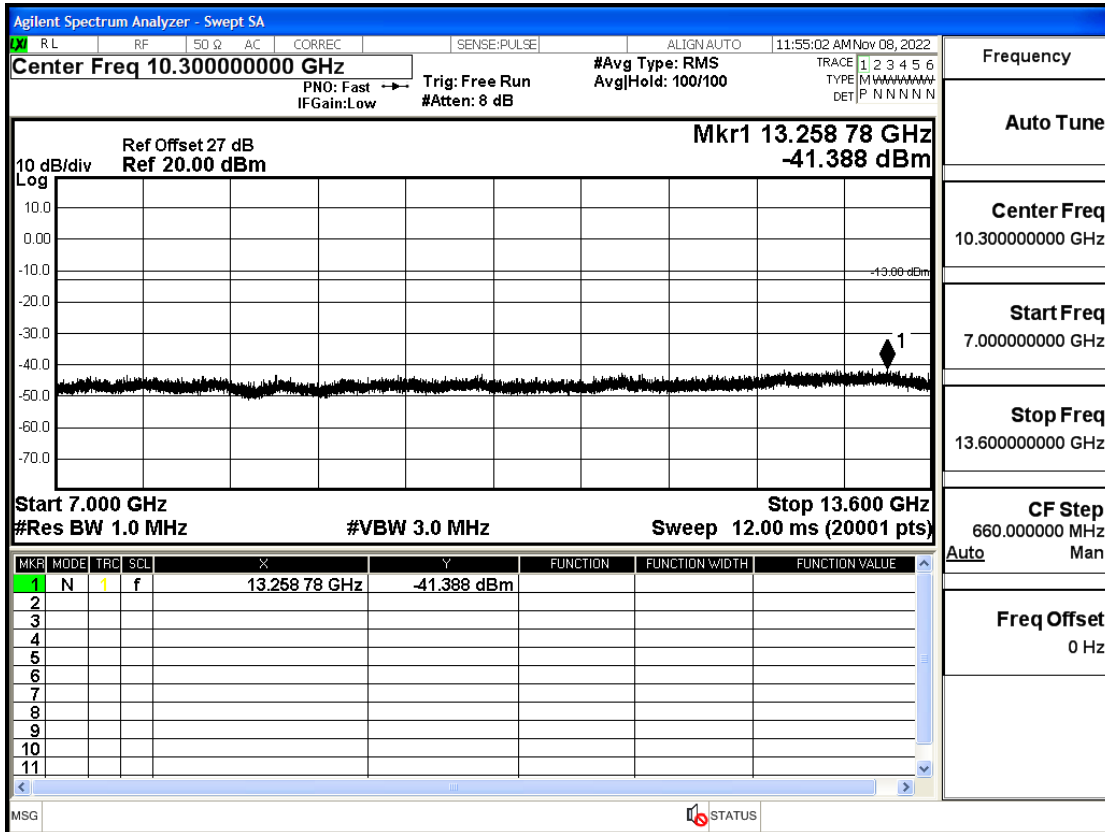
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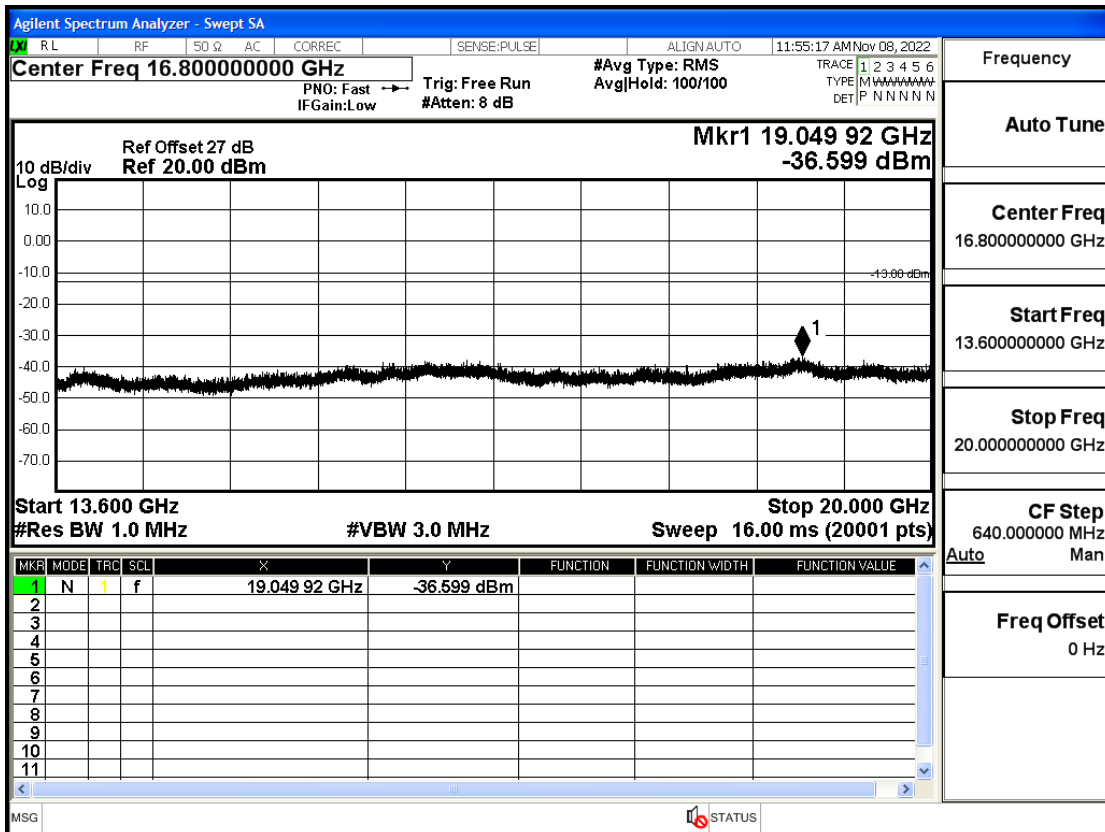
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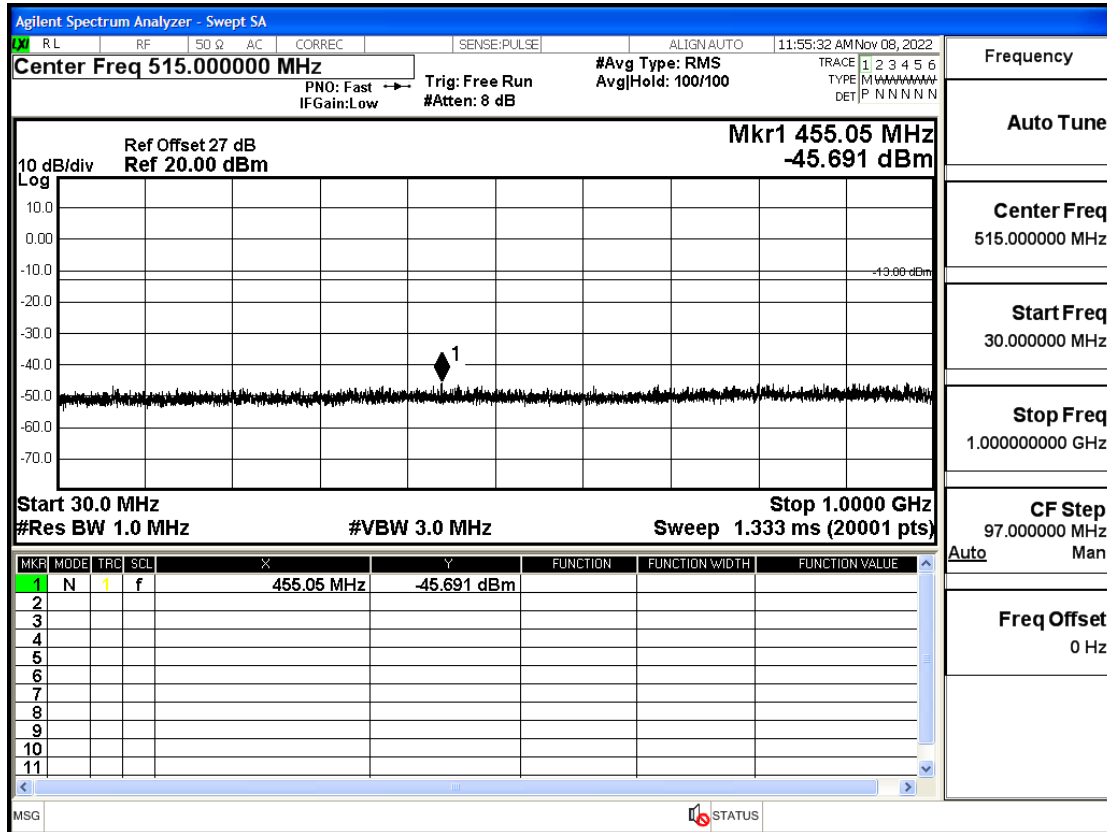
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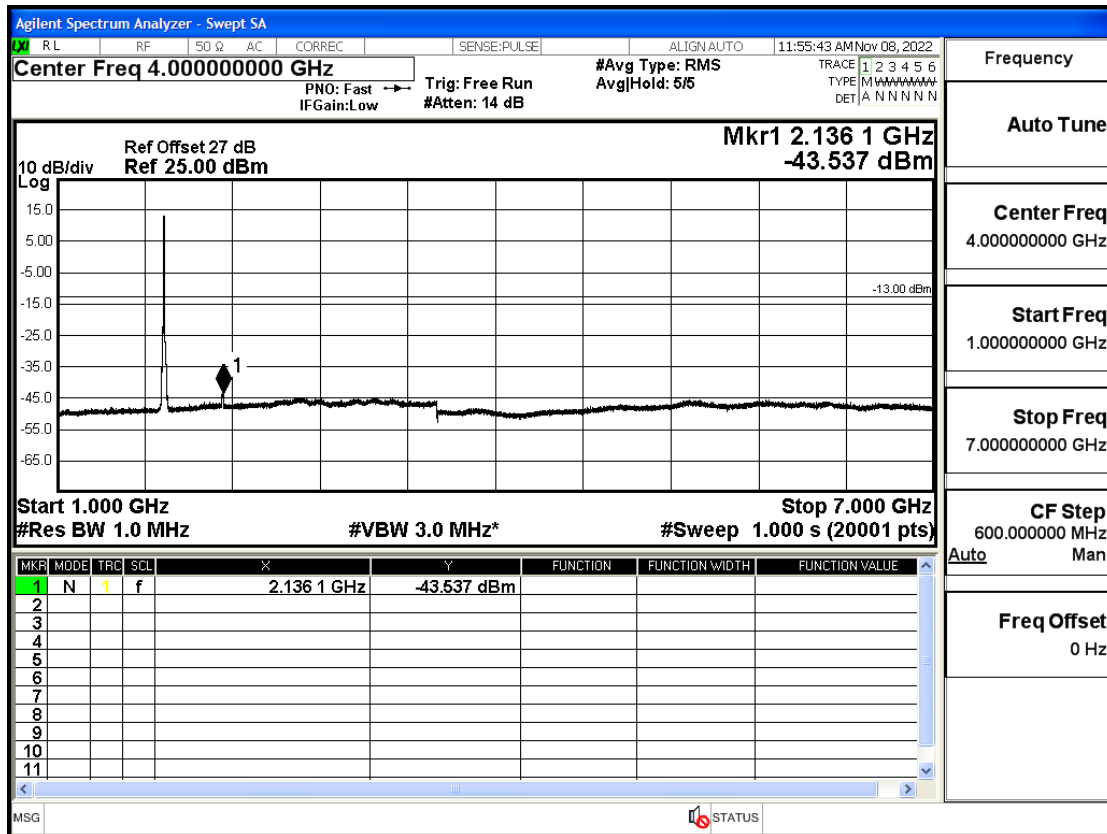
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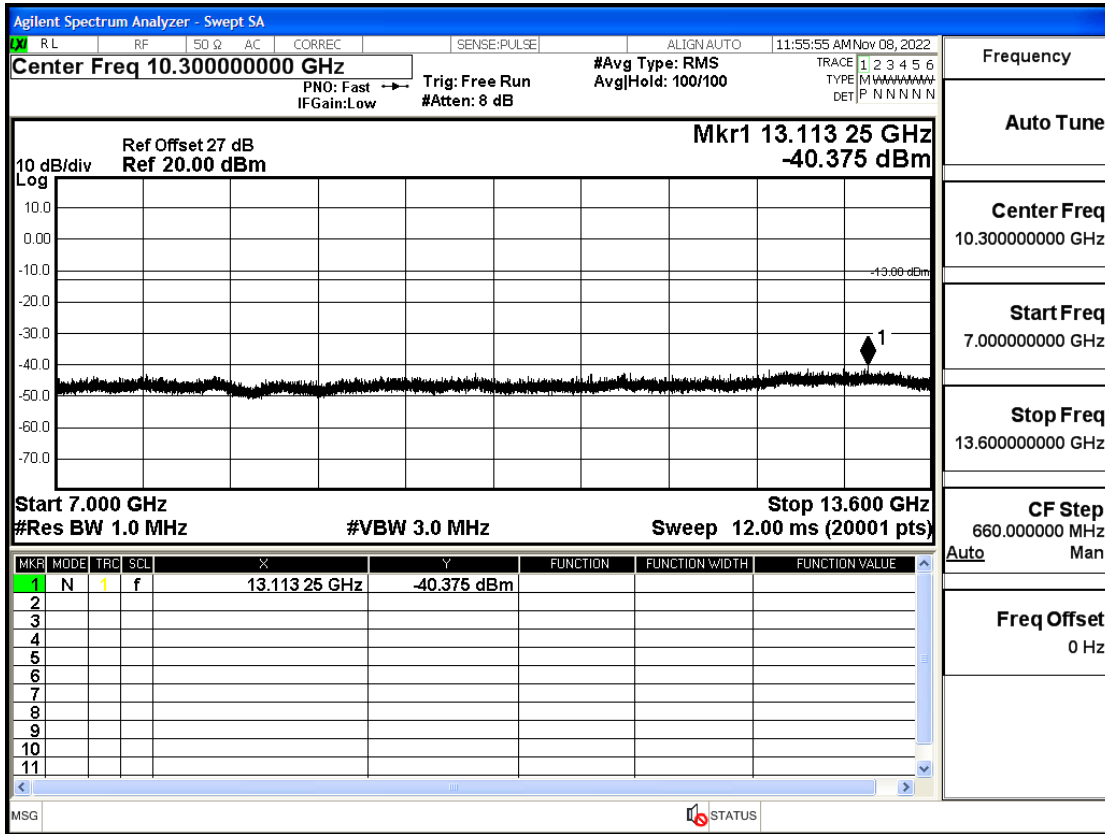
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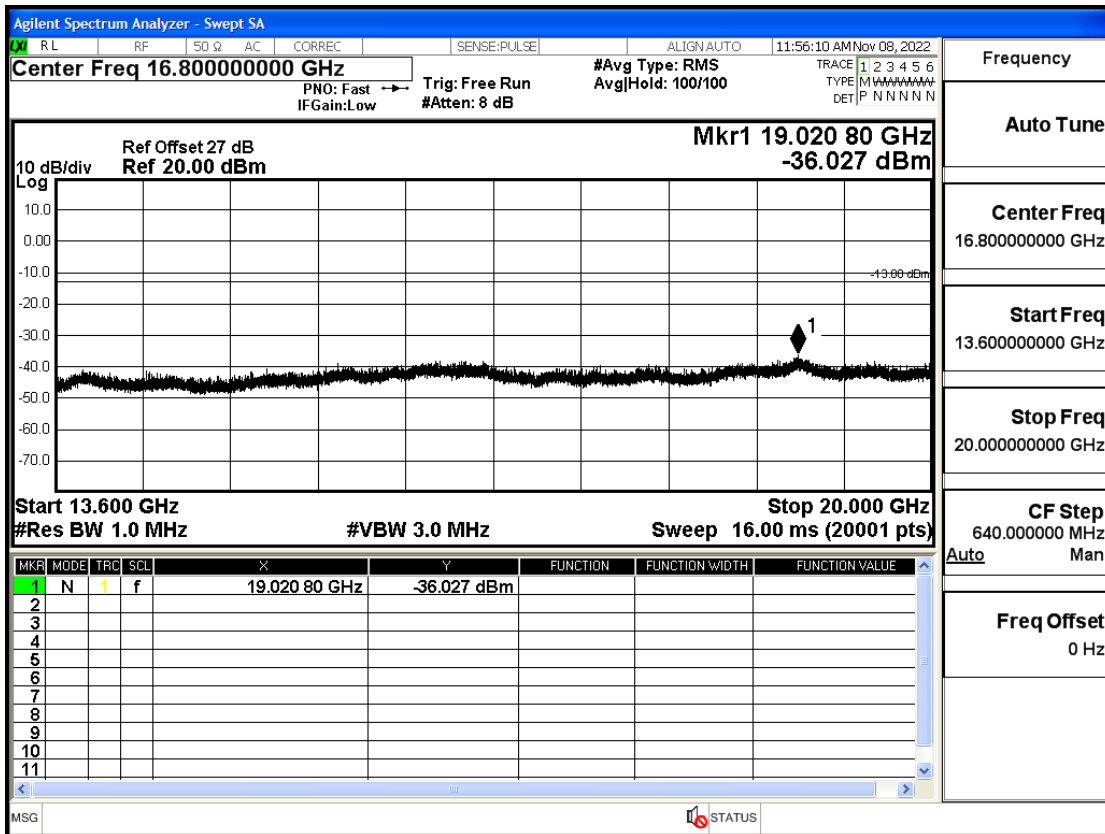
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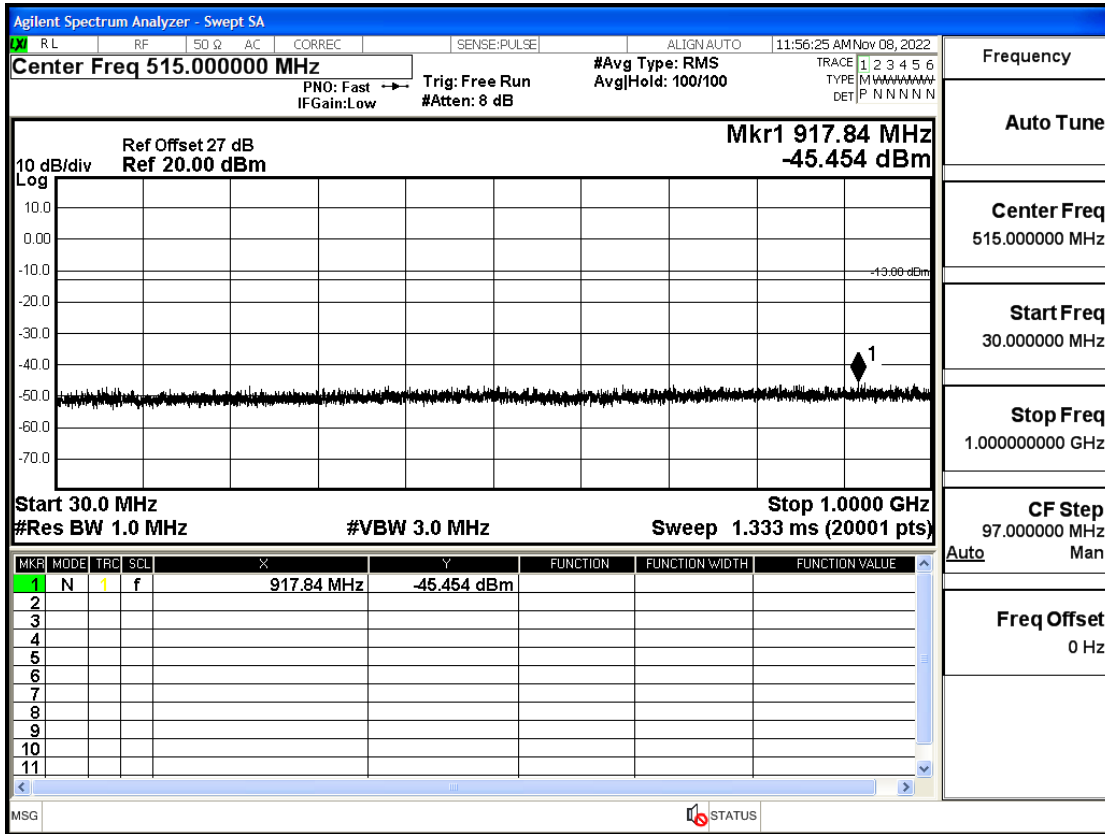
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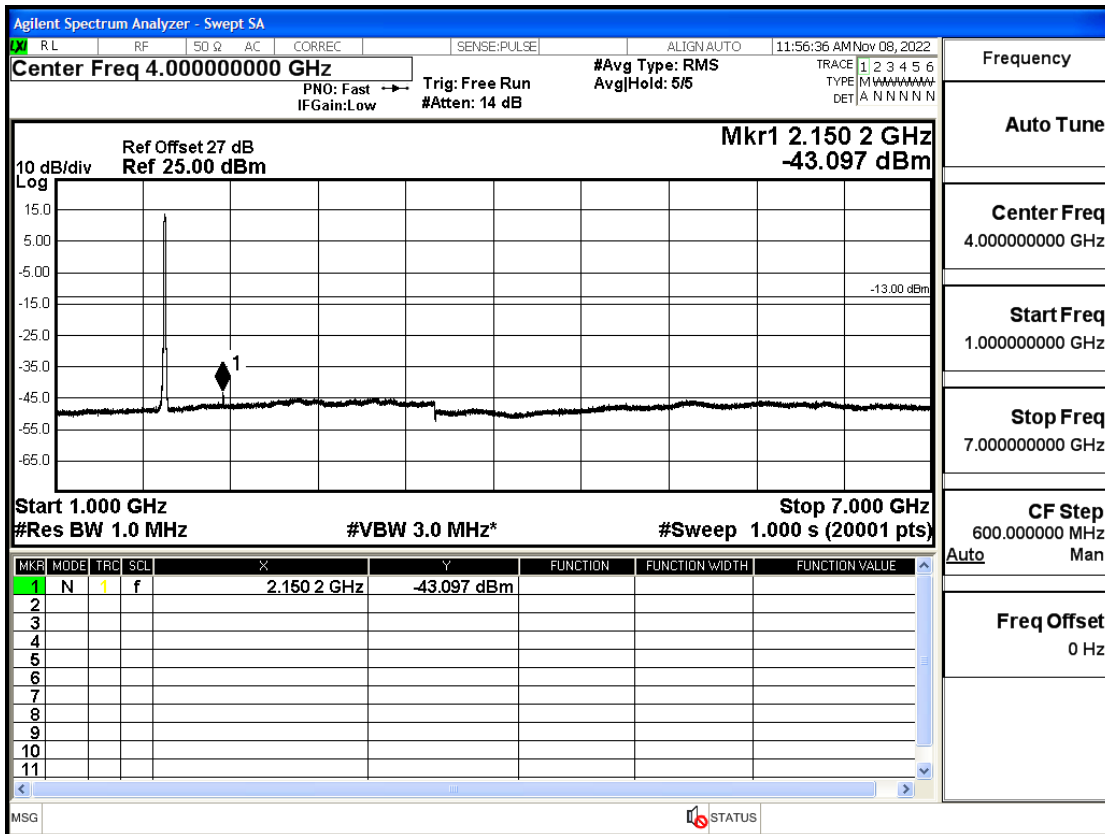
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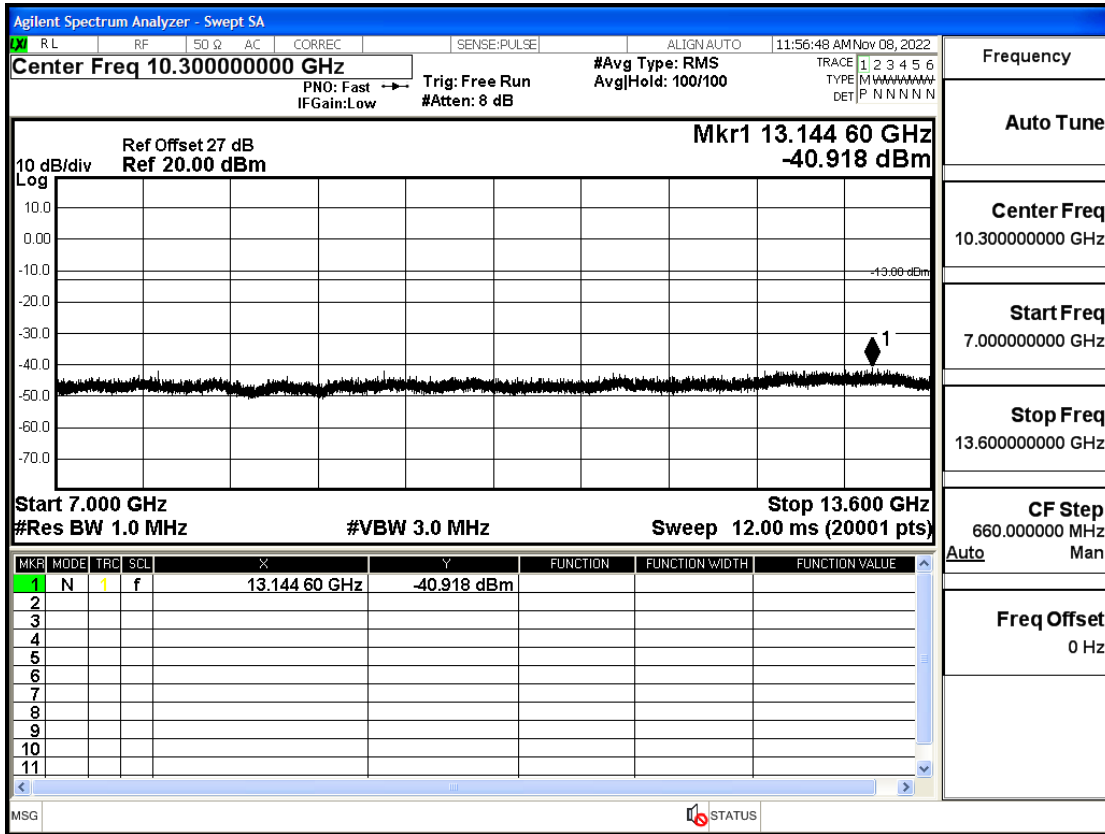
OB4-10-1750-QPSK-50#LOW@30mHz-1GHz@Pass



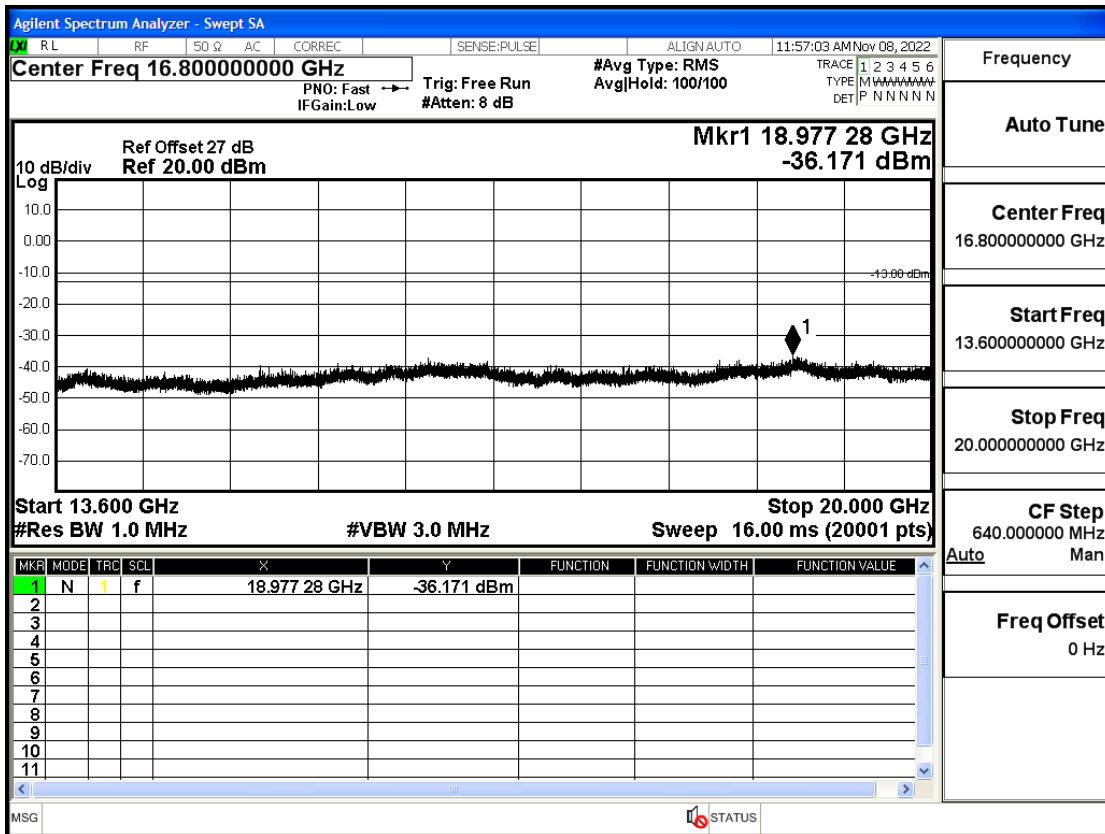
OB4-10-1750-QPSK-50#LOW@1GHz-7GHz@Pass



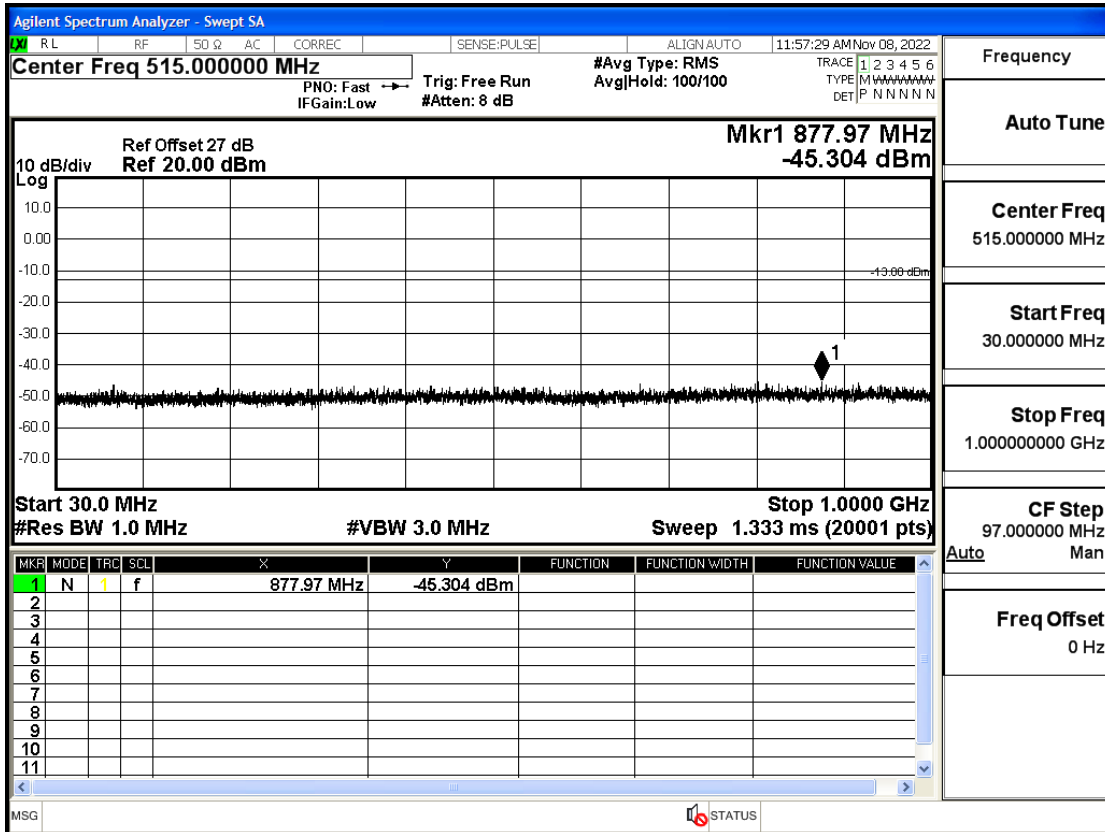
OB4-10-1750-QPSK-50#LOW@7GHz-13.6GHz@Pass



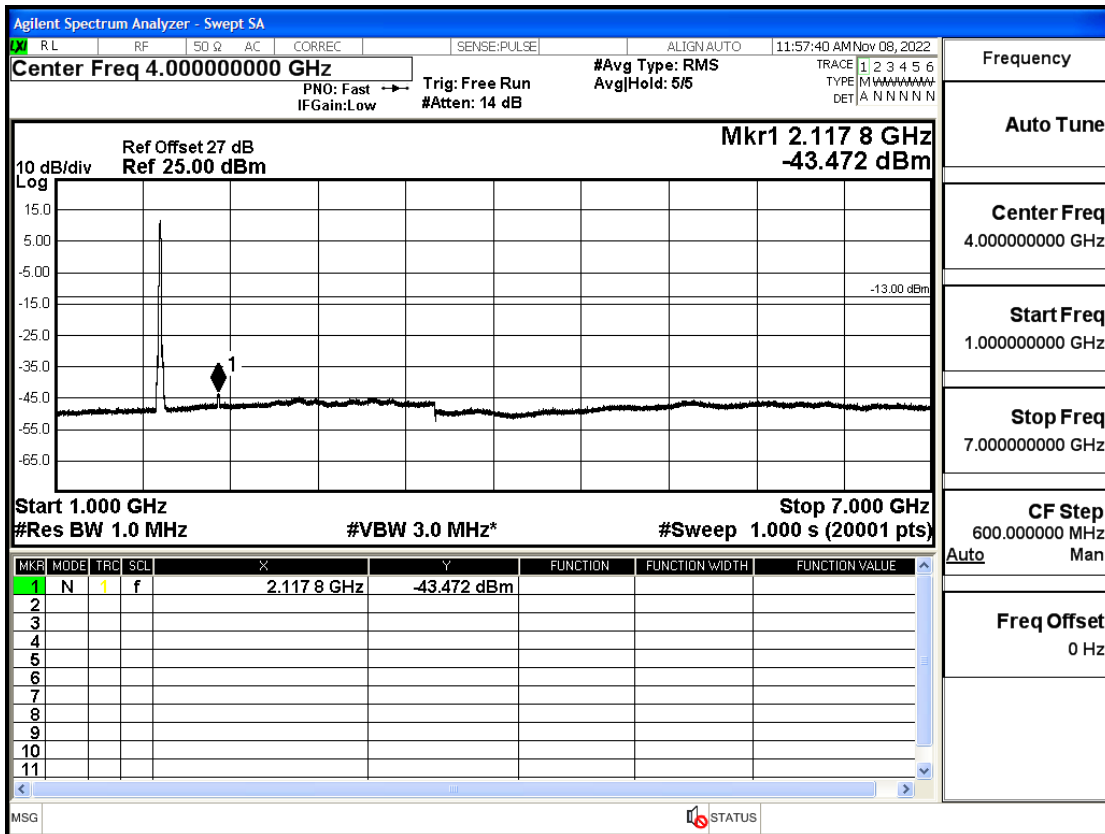
OB4-10-1750-QPSK-50#LOW@13.6GHz-20GHz@Pass



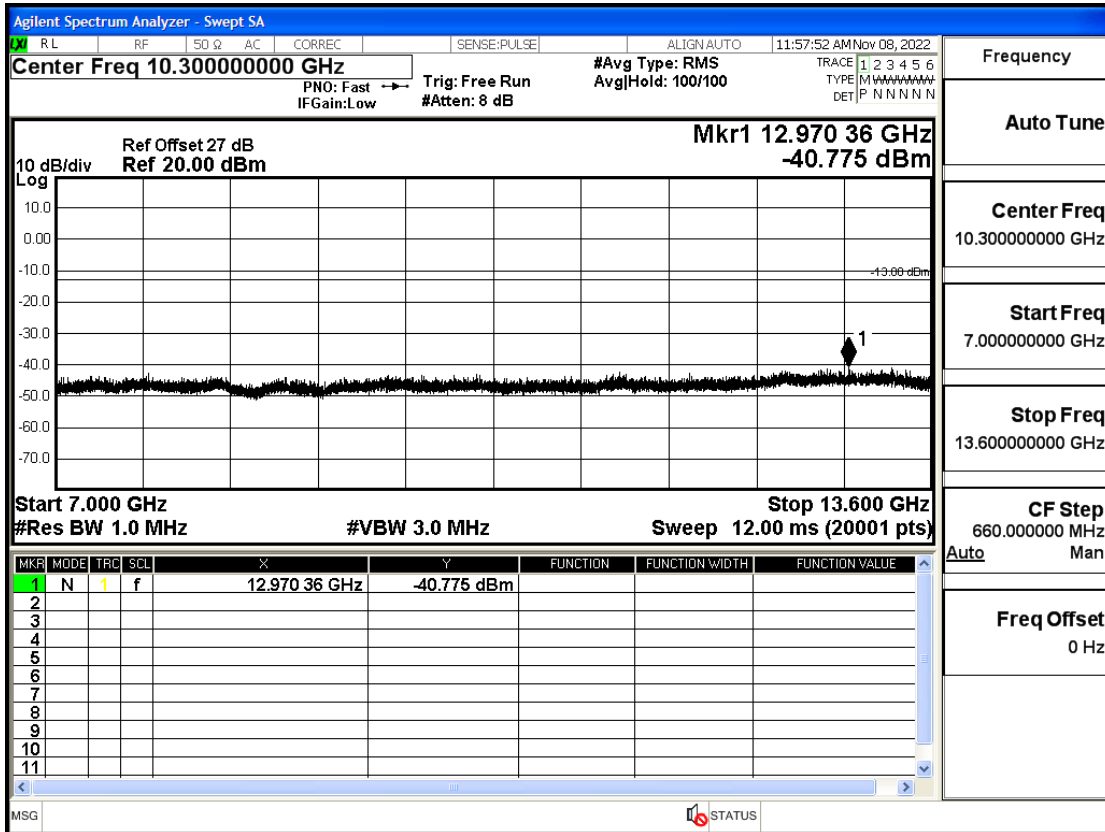
OB4-15-1717.5-QPSK-75#LOW@30mHz-1GHz@Pass



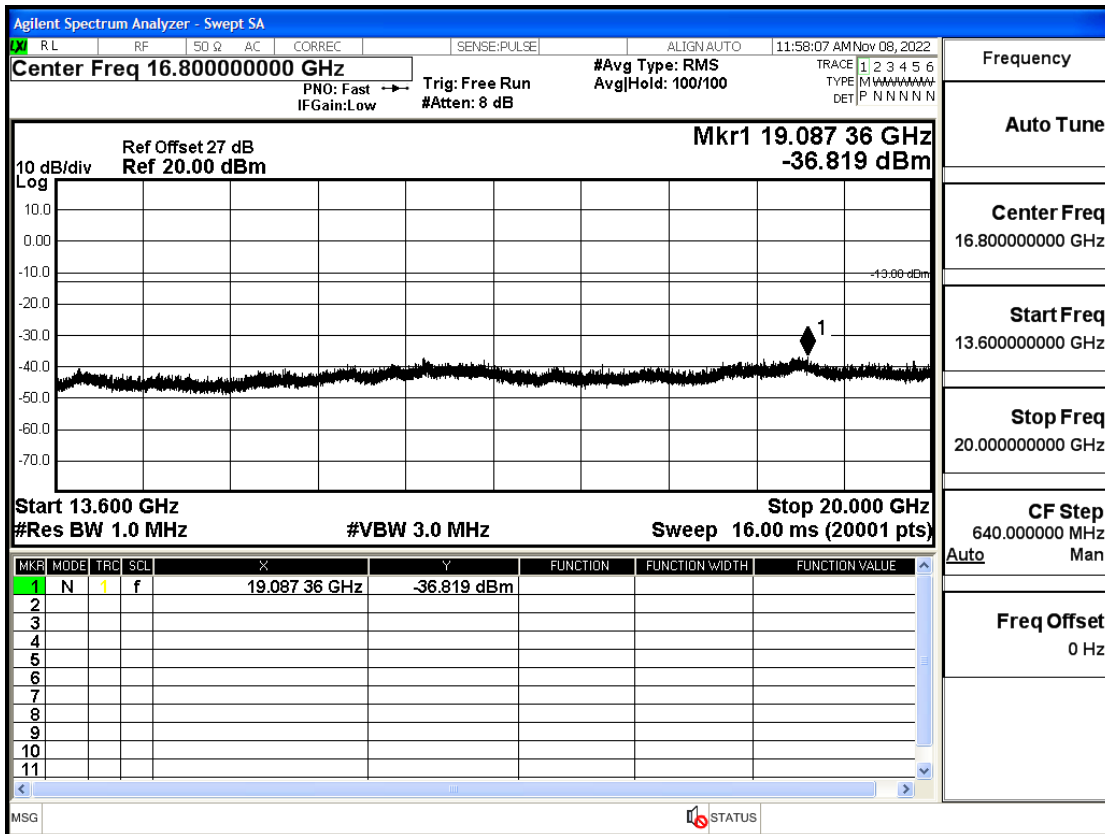
OB4-15-1717.5-QPSK-75#LOW@1GHz-7GHz@Pass



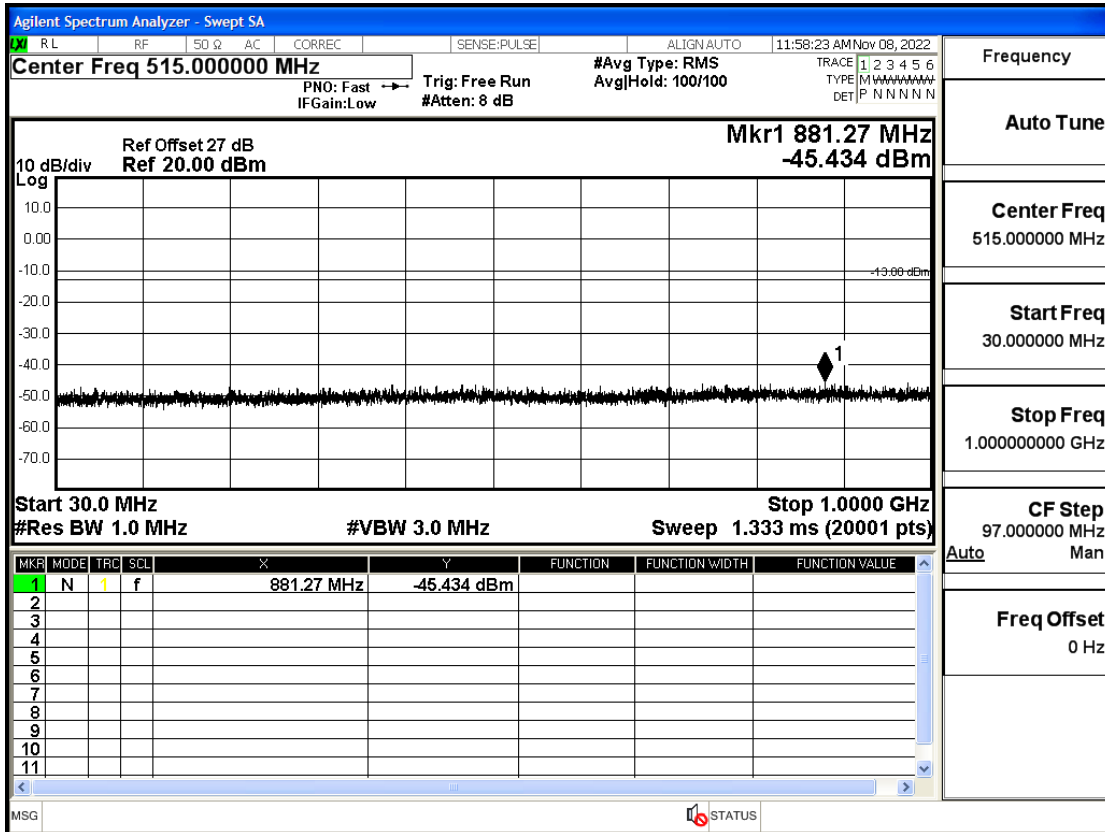
OB4-15-1717.5-QPSK-75#LOW@7GHz-13.6GHz@Pass



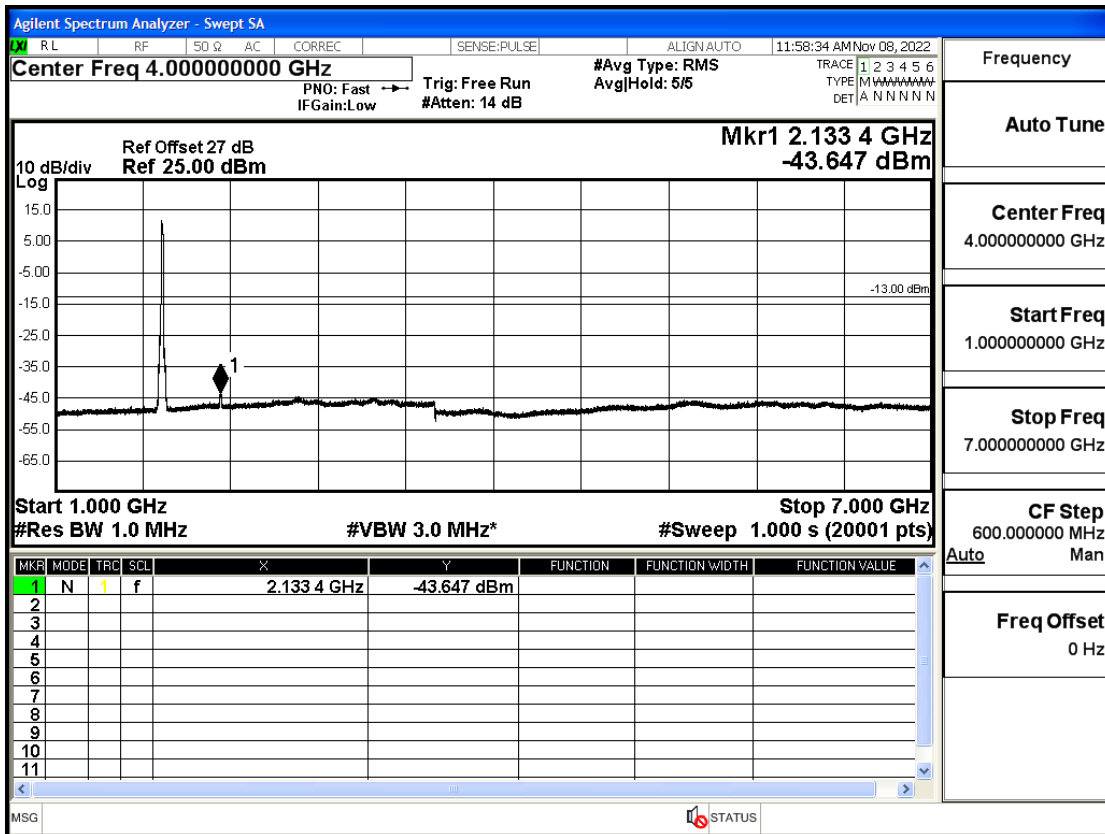
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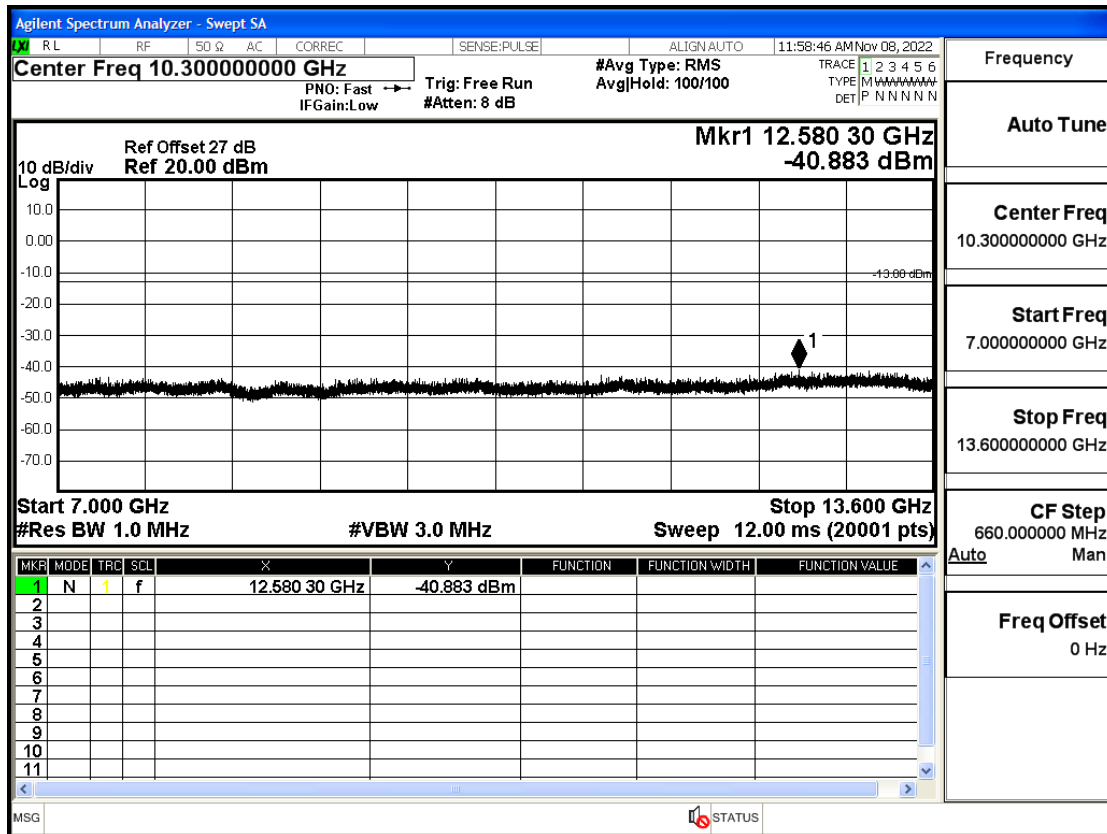
OB4-15-1732.5-QPSK-75#LOW@30mHz-1GHz@Pass



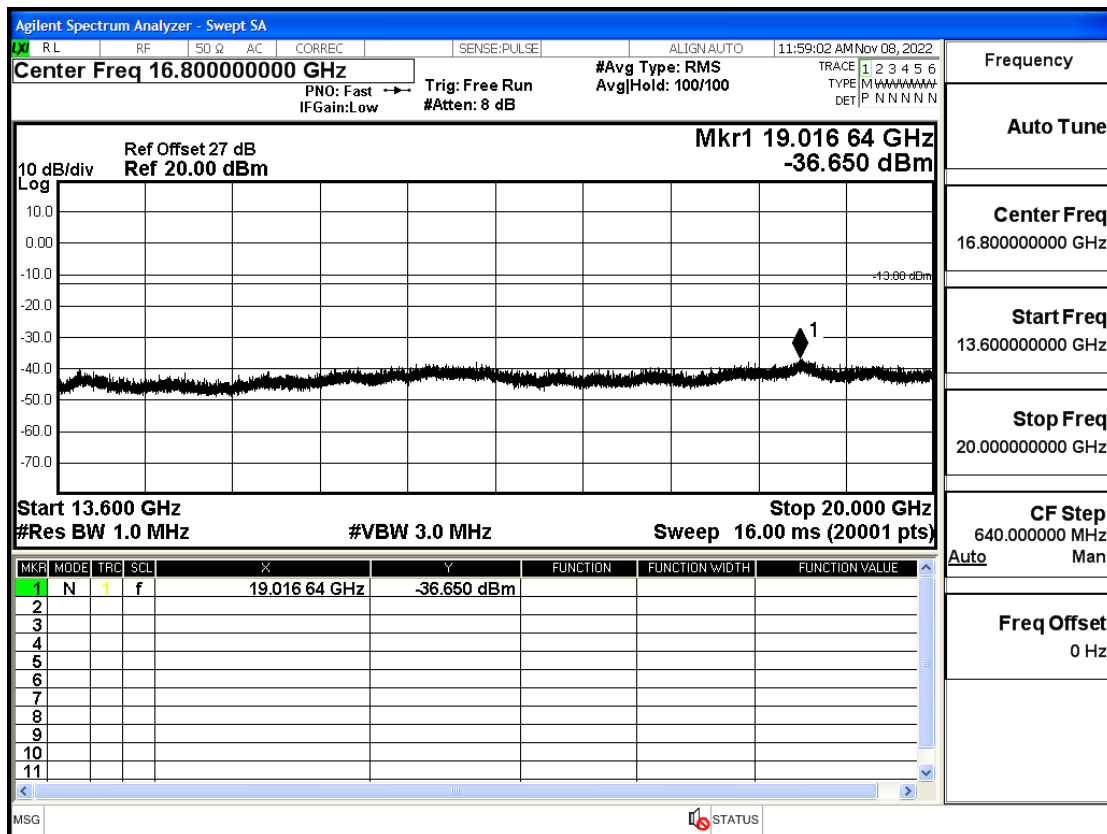
OB4-15-1732.5-QPSK-75#LOW@1GHz-7GHz@Pass



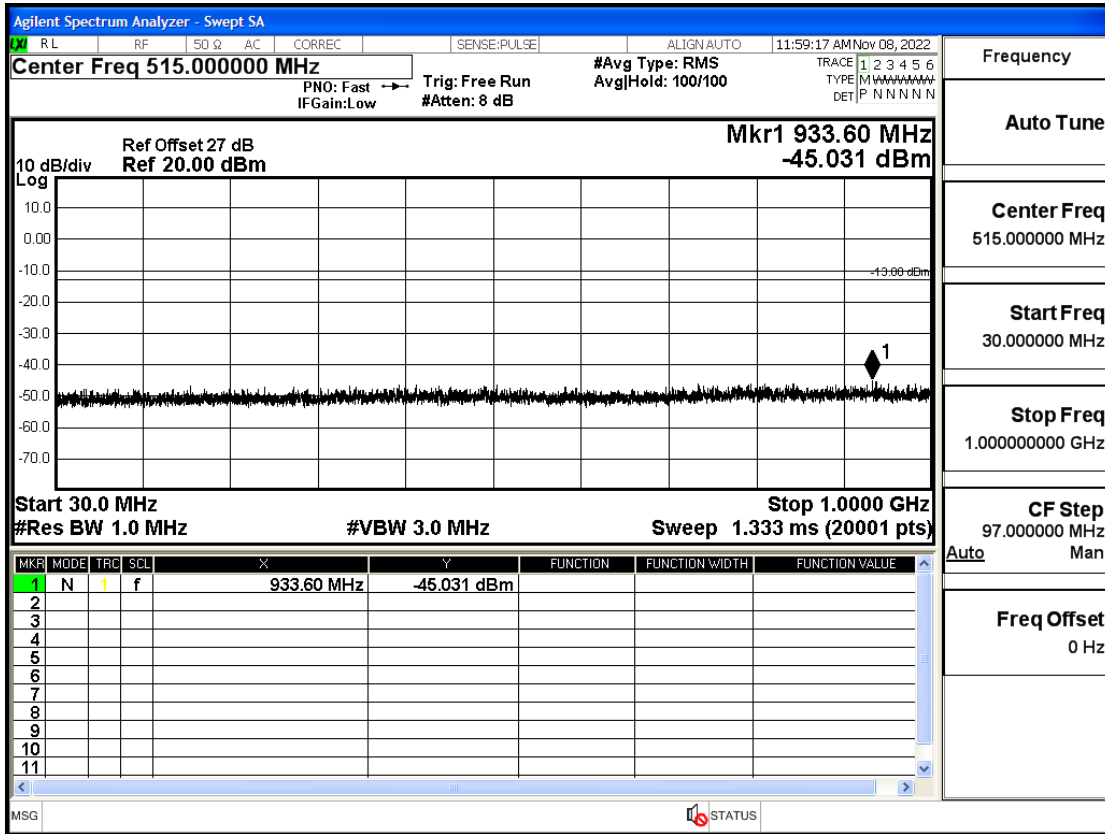
OB4-15-1732.5-QPSK-75#LOW@7GHz-13.6GHz@Pass



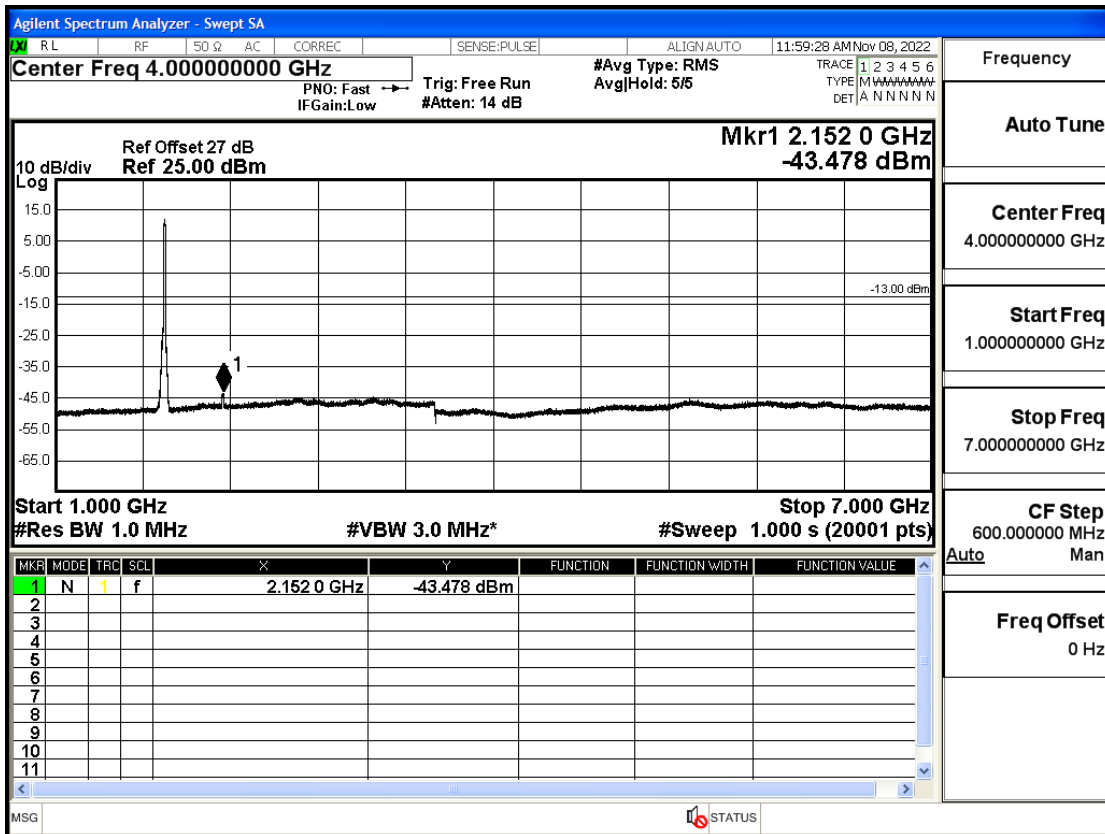
OB4-15-1732.5-QPSK-75#LOW@13.6GHz-20GHz@Pass



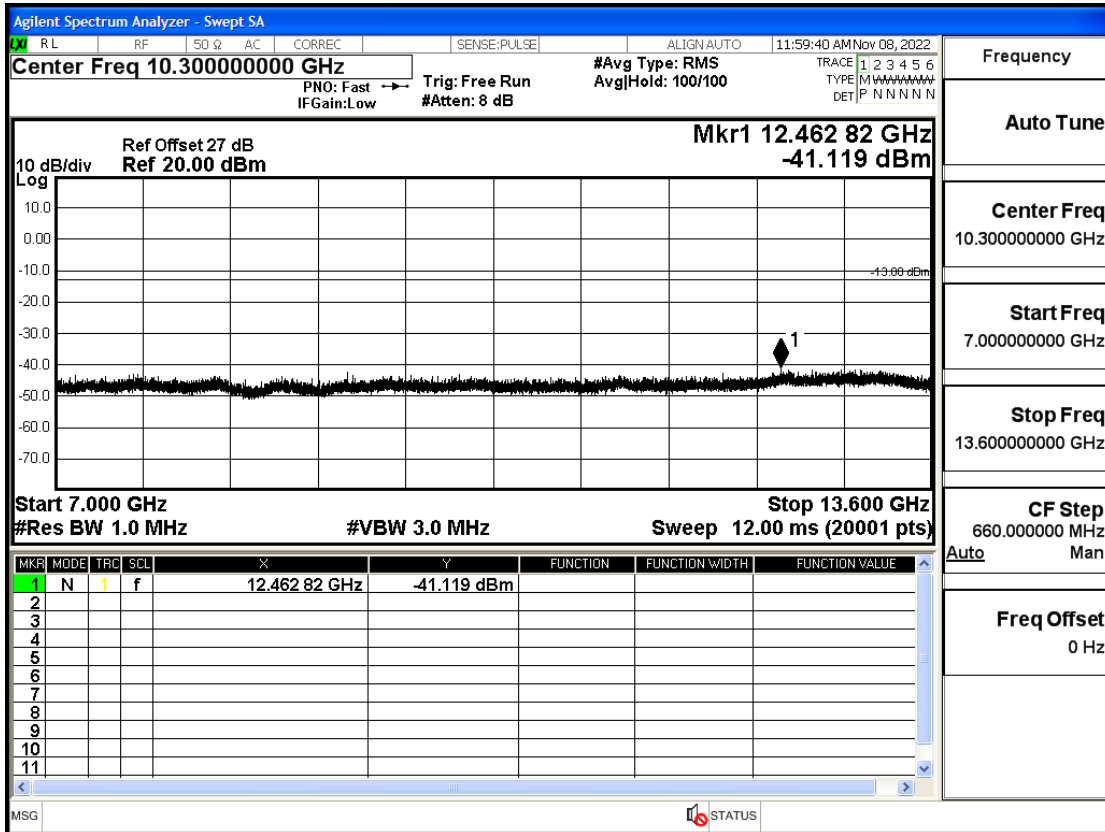
OB4-15-1747.5-QPSK-75#LOW@30mHz-1GHz@Pass



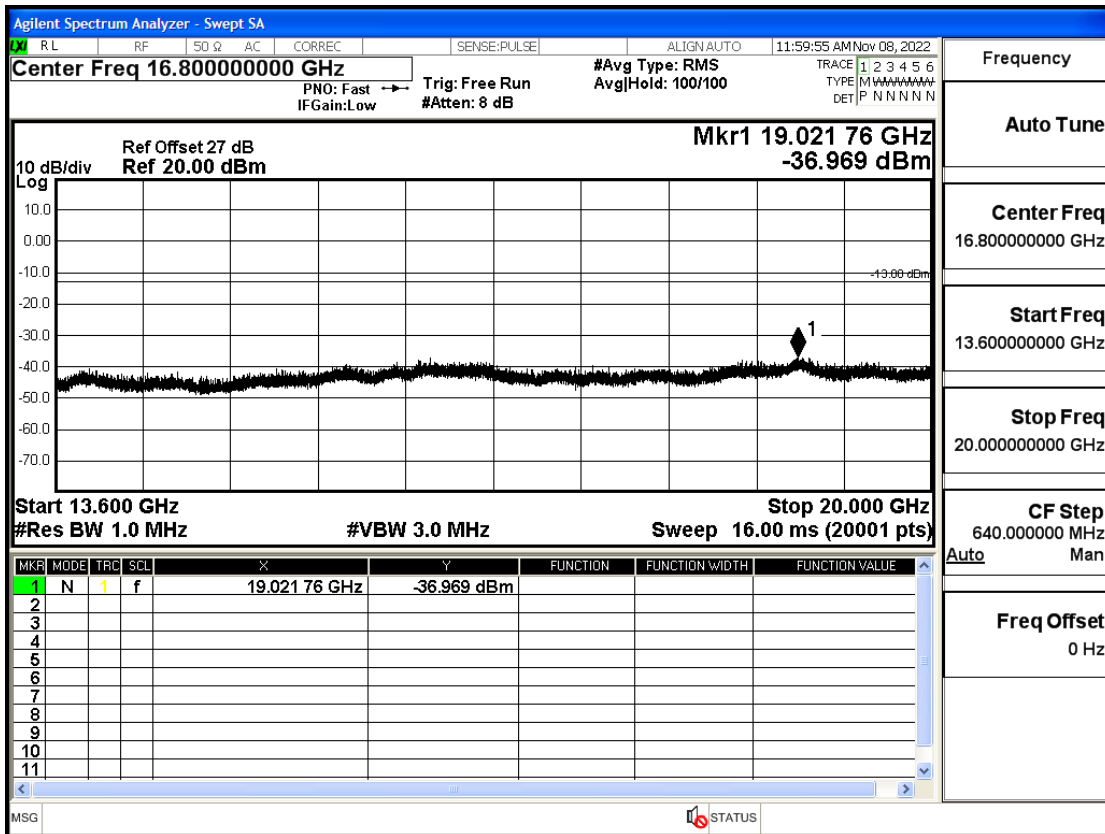
OB4-15-1747.5-QPSK-75#LOW@1GHz-7GHz@Pass



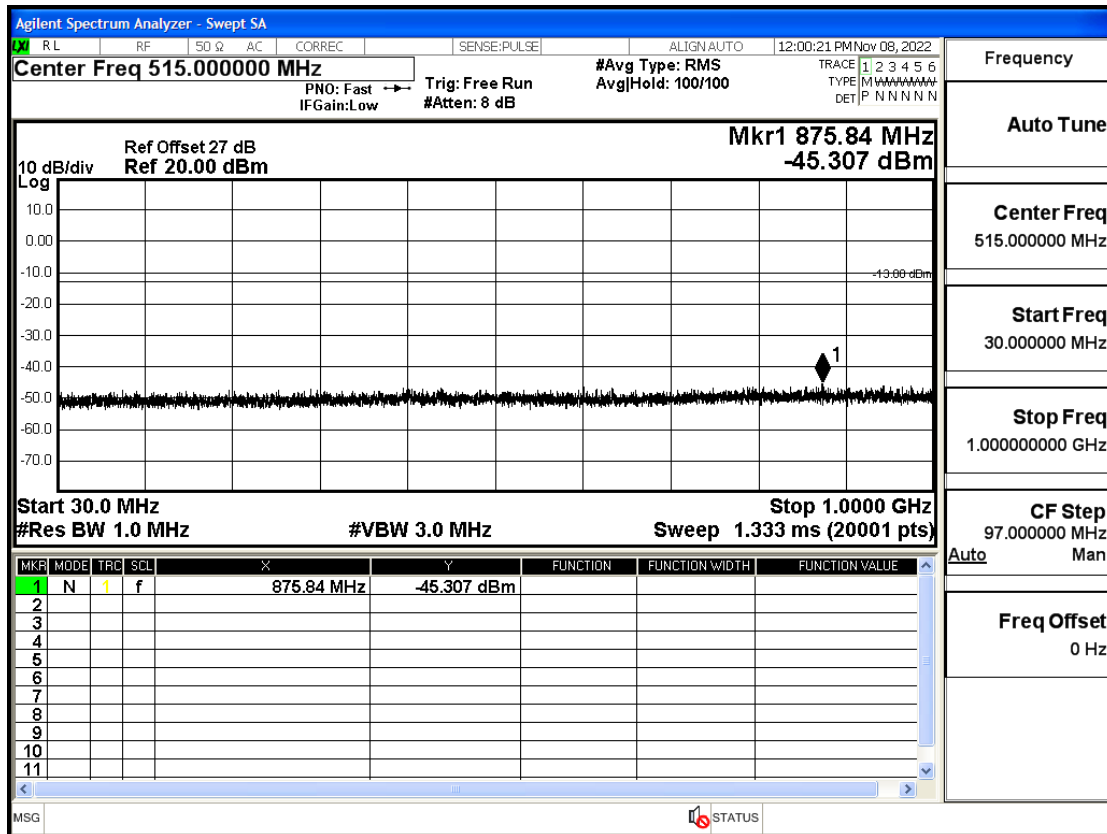
OB4-15-1747.5-QPSK-75#LOW@7GHz-13.6GHz@Pass



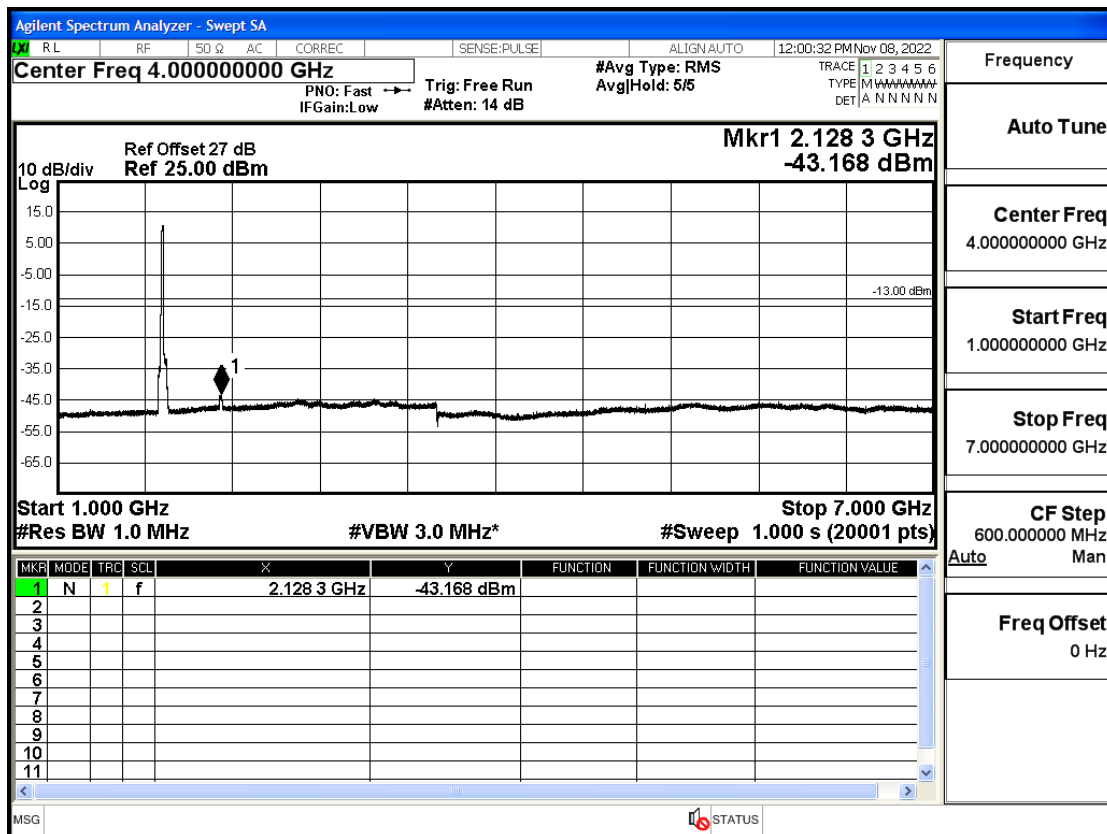
OB4-15-1747.5-QPSK-75#LOW@13.6GHz-20GHz@Pass



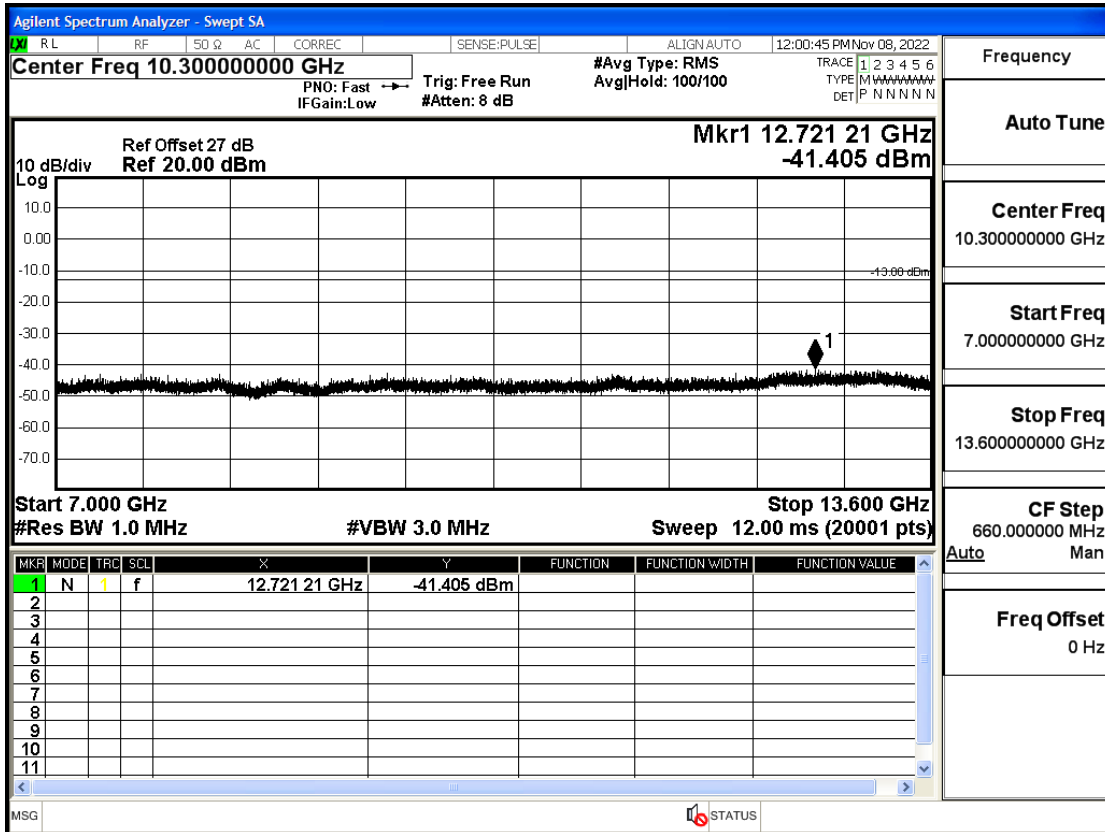
OB4-20-1720-QPSK-100#LOW@30mHz-1GHz@Pass



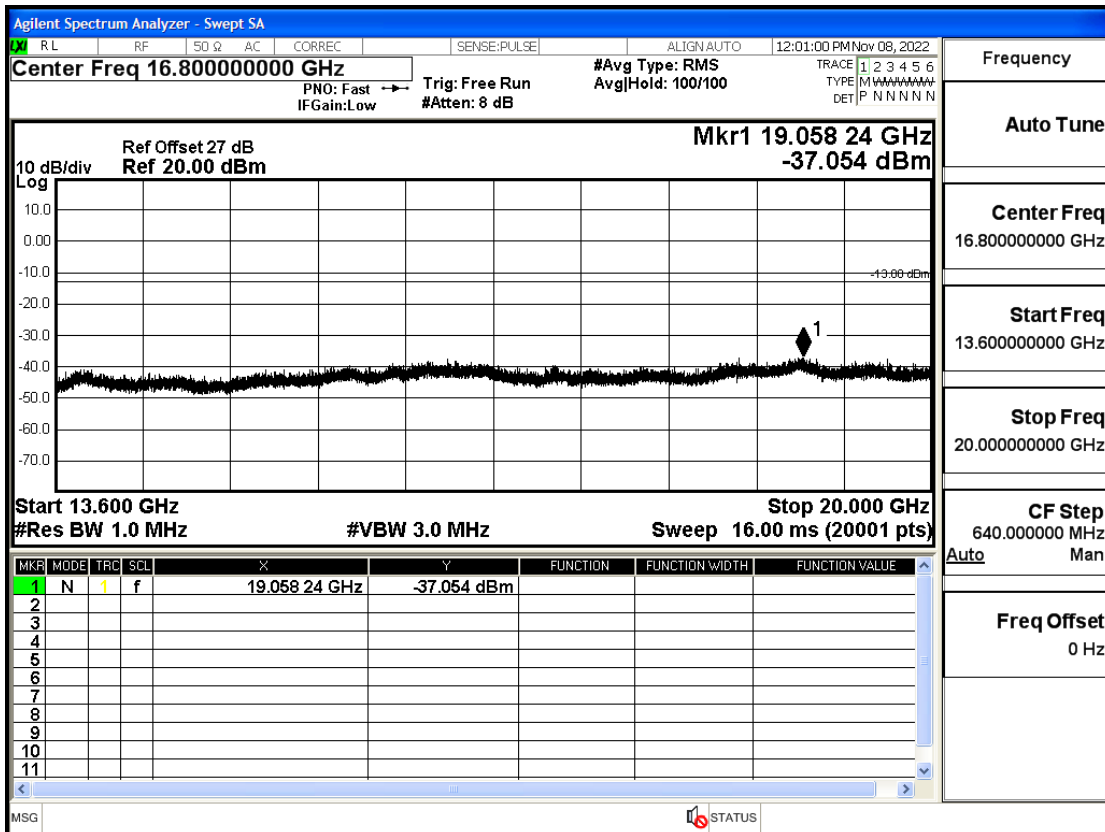
OB4-20-1720-QPSK-100#LOW@1GHz-7GHz@Pass



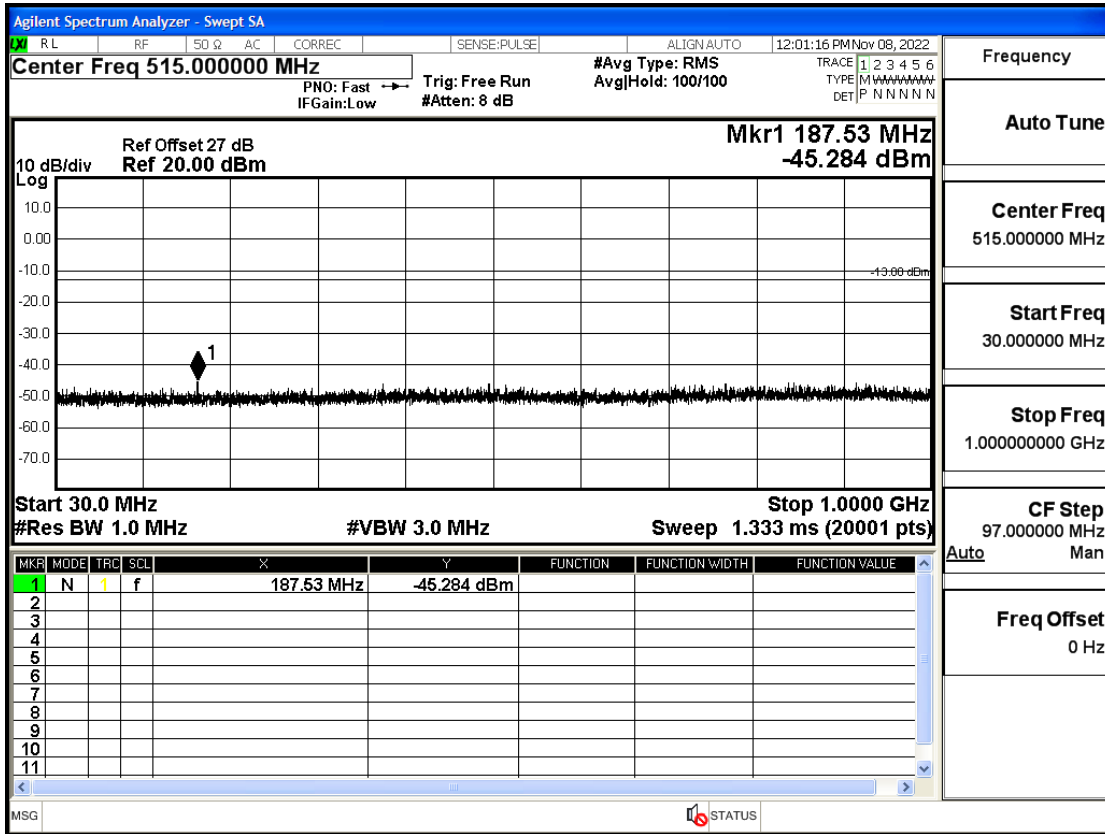
OB4-20-1720-QPSK-100#LOW@7GHz-13.6GHz@Pass



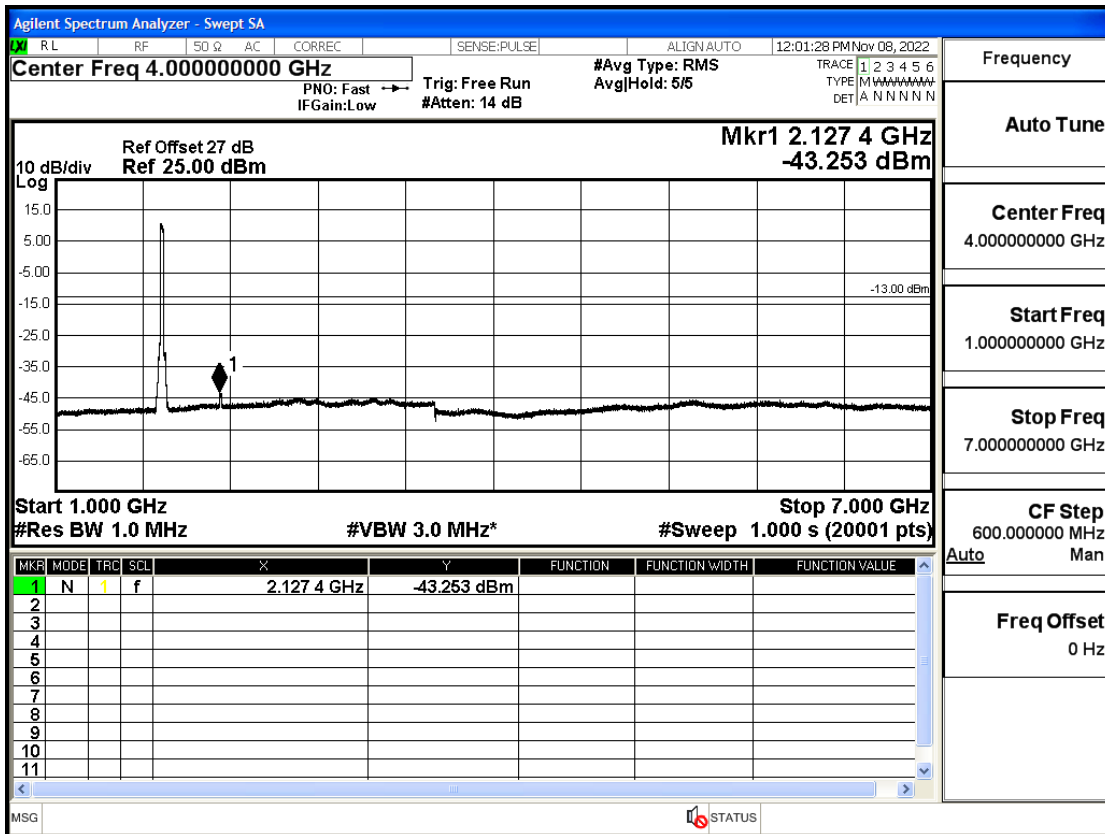
OB4-20-1720-QPSK-100#LOW@13.6GHz-20GHz@Pass



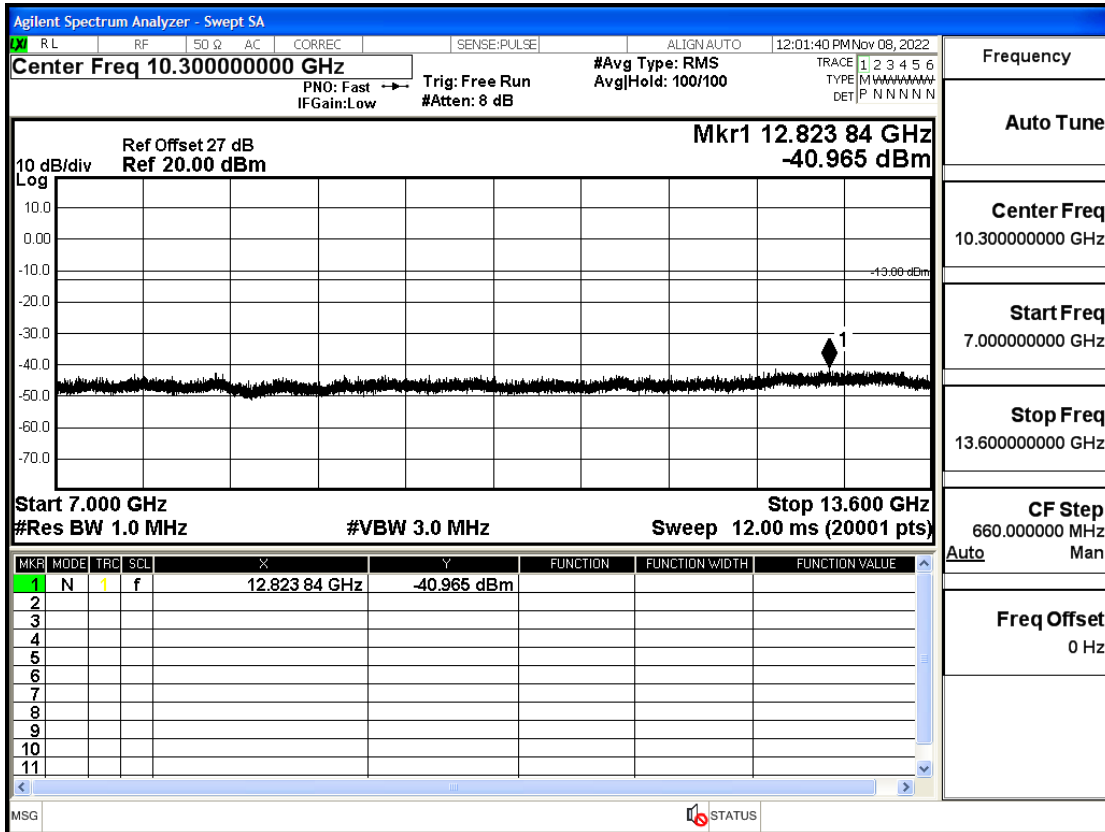
OB4-20-1732.5-QPSK-100#LOW@30mHz-1GHz@Pass



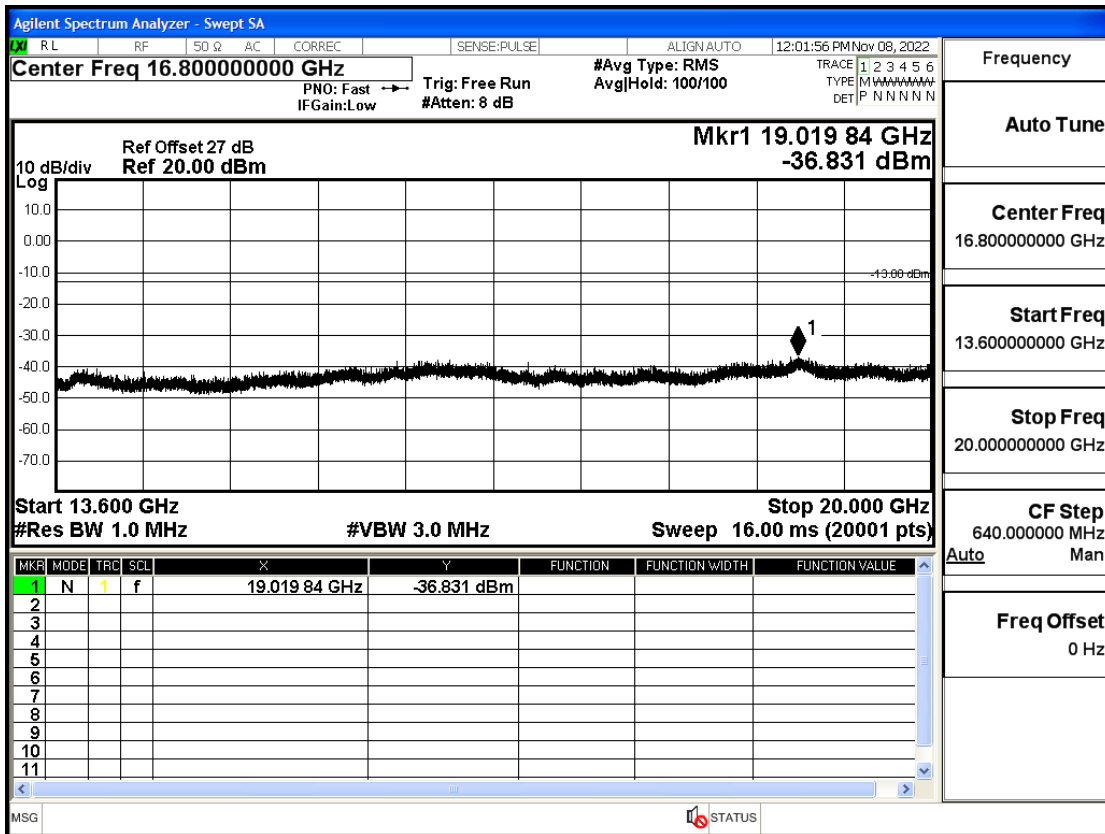
OB4-20-1732.5-QPSK-100#LOW@1GHz-7GHz@Pass



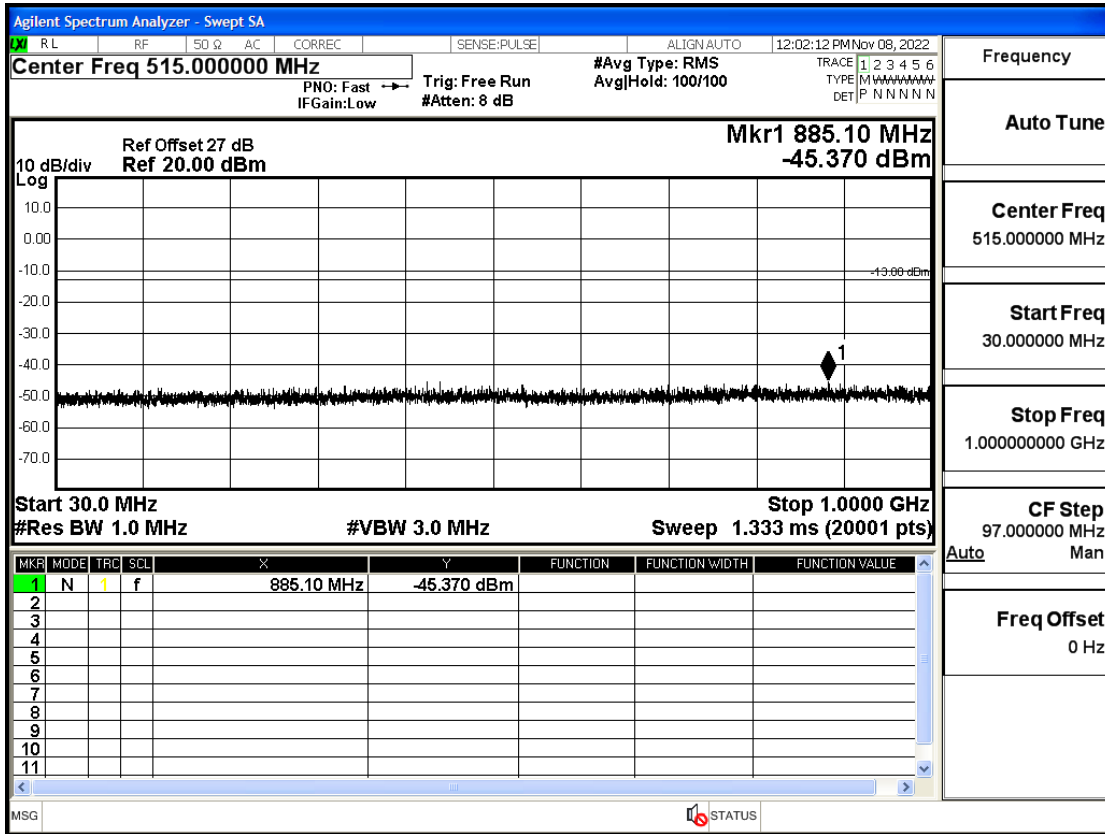
OB4-20-1732.5-QPSK-100#LOW@7GHz-13.6GHz@Pass



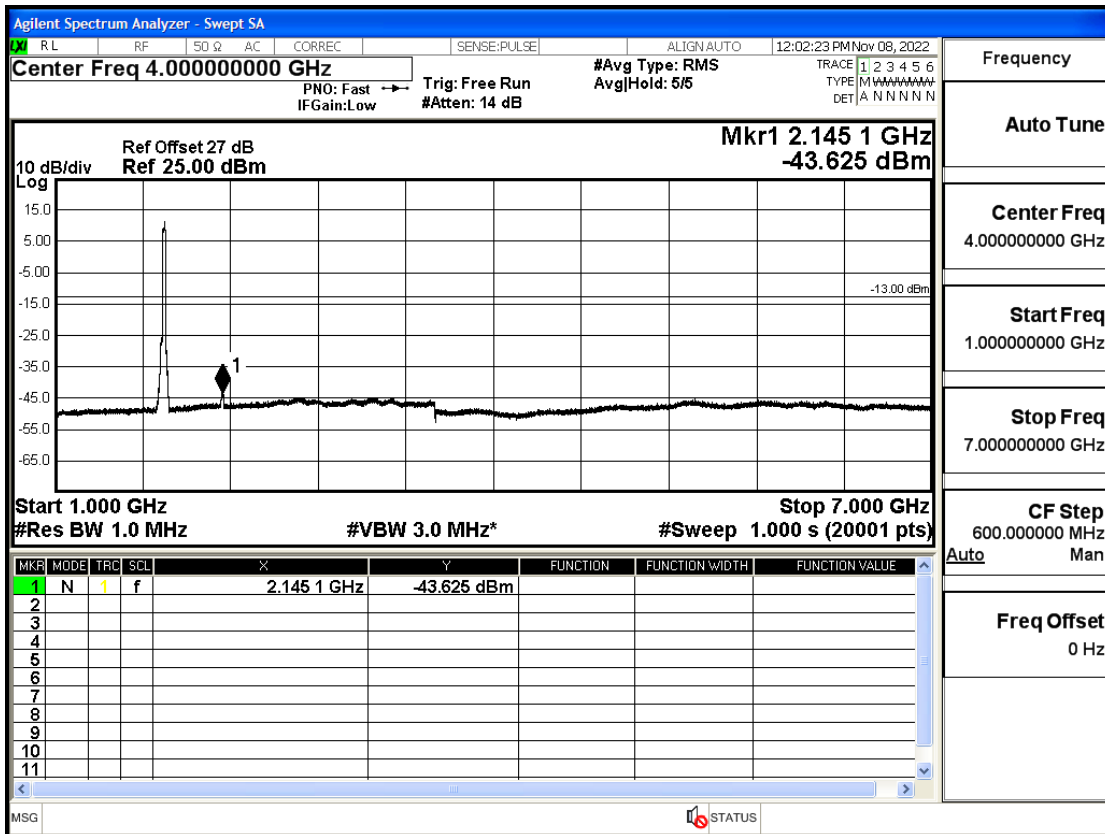
OB4-20-1732.5-QPSK-100#LOW@13.6GHz-20GHz@Pass



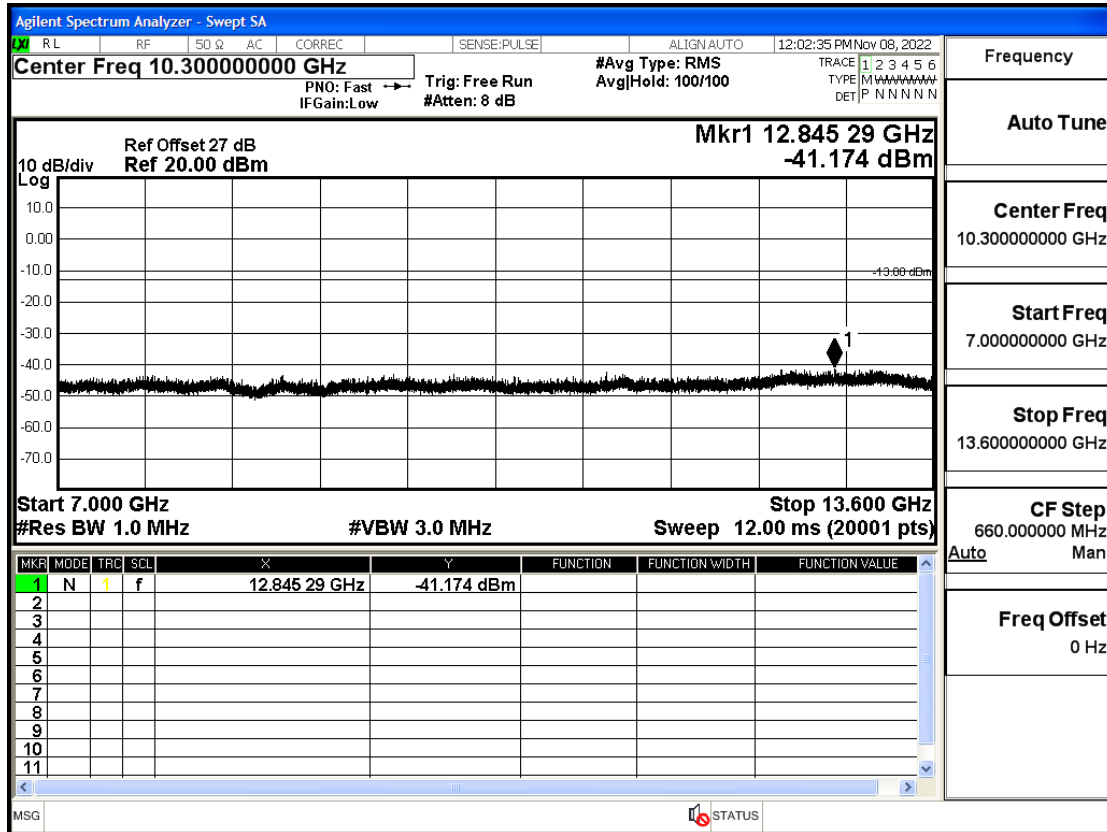
OB4-20-1745-QPSK-100#LOW@30mHz-1GHz@Pass



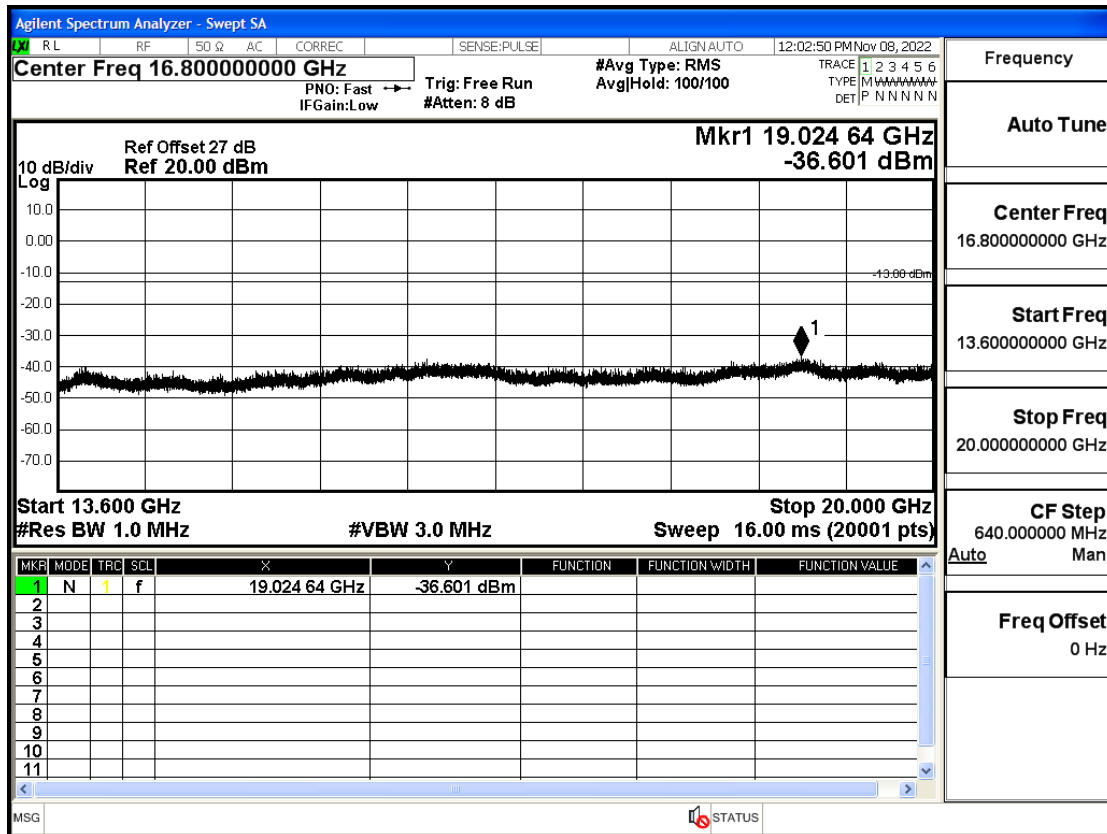
OB4-20-1745-QPSK-100#LOW@1GHz-7GHz@Pass



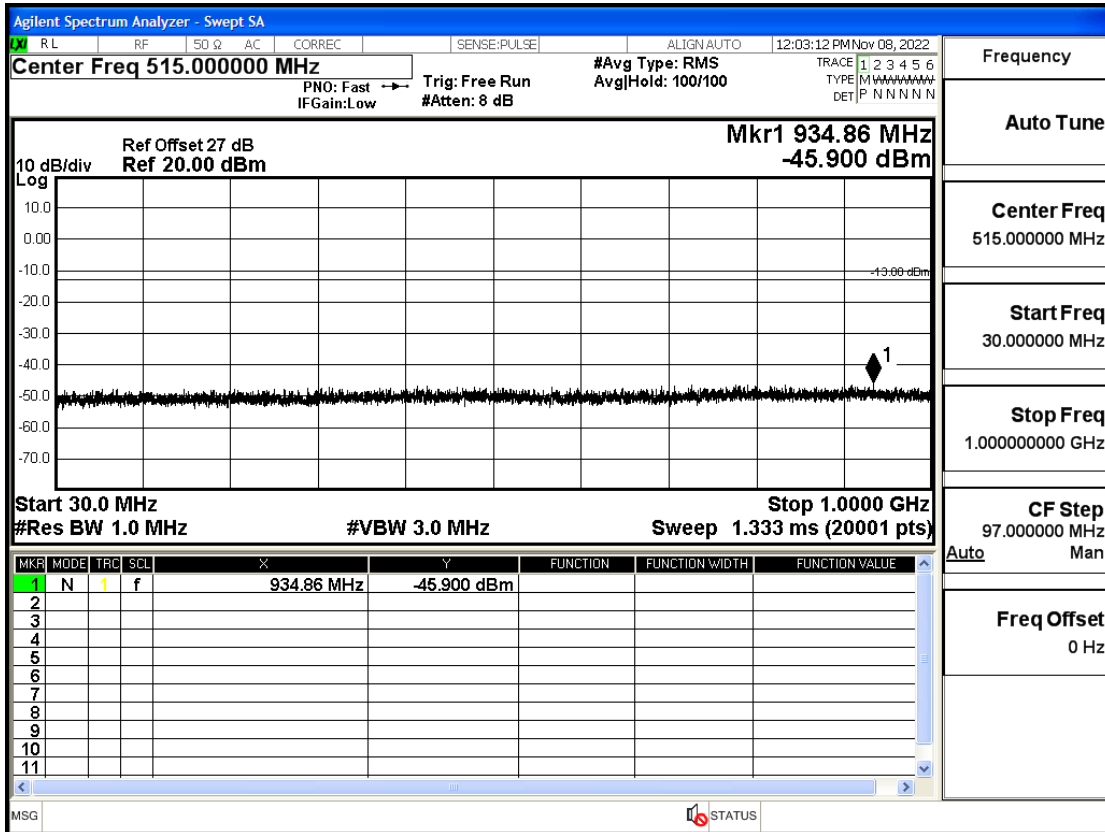
OB4-20-1745-QPSK-100#LOW@7GHz-13.6GHz@Pass



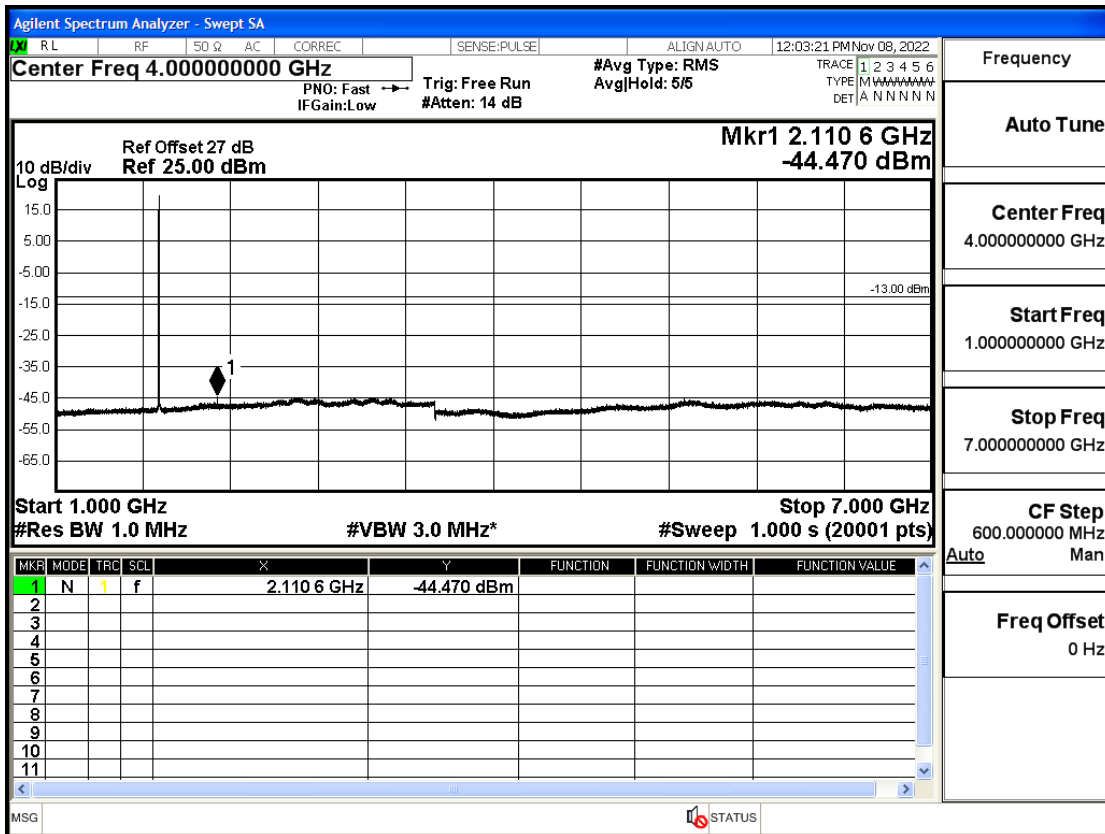
OB4-20-1745-QPSK-100#LOW@13.6GHz-20GHz@Pass



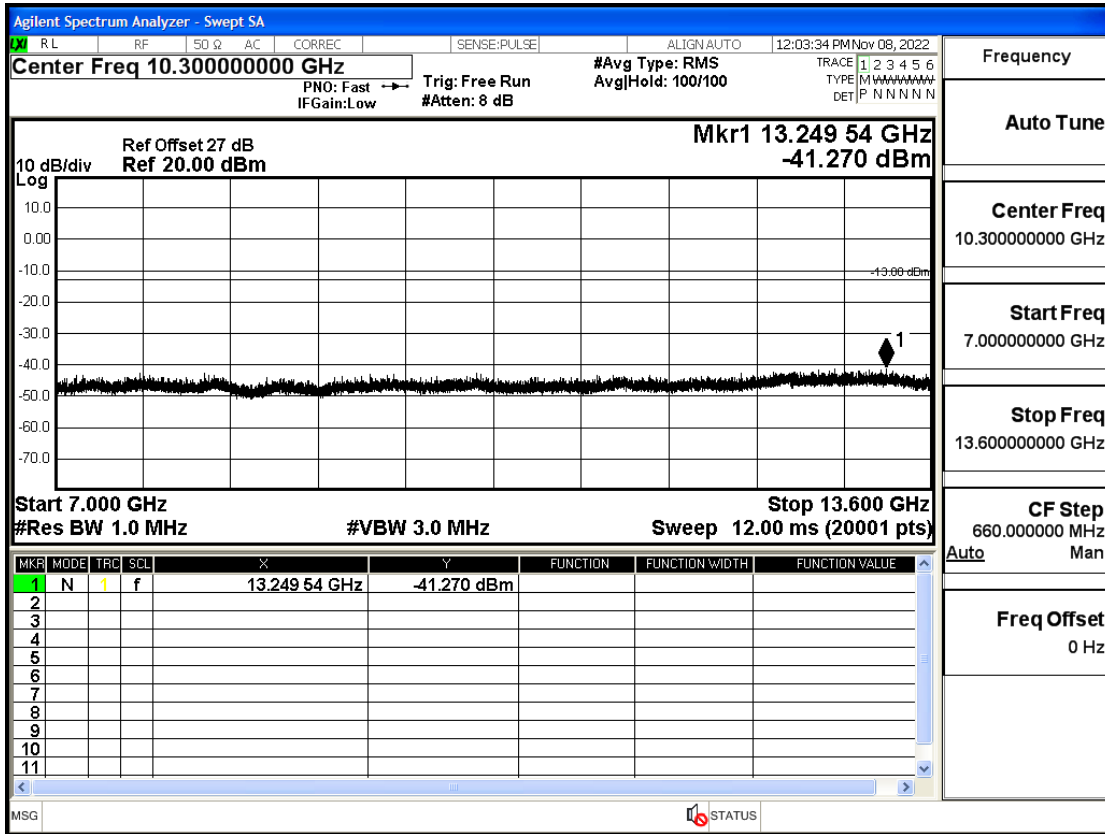
OB4-1.4-1710.7-Q16-6#LOW@30mHz-1GHz@Pass



OB4-1.4-1710.7-Q16-6#LOW@1GHz-7GHz@Pass



OB4-1.4-1710.7-Q16-6#LOW@7GHz-13.6GHz@Pass



OB4-1.4-1710.7-Q16-6#LOW@13.6GHz-20GHz@Pass

