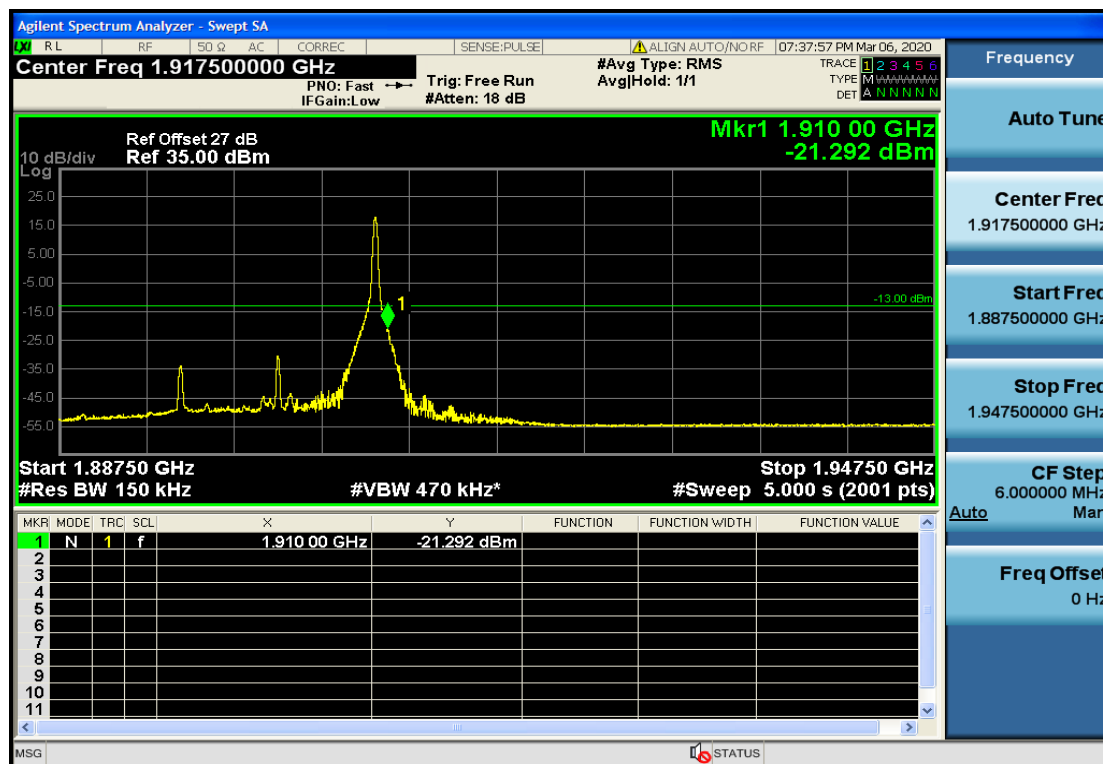
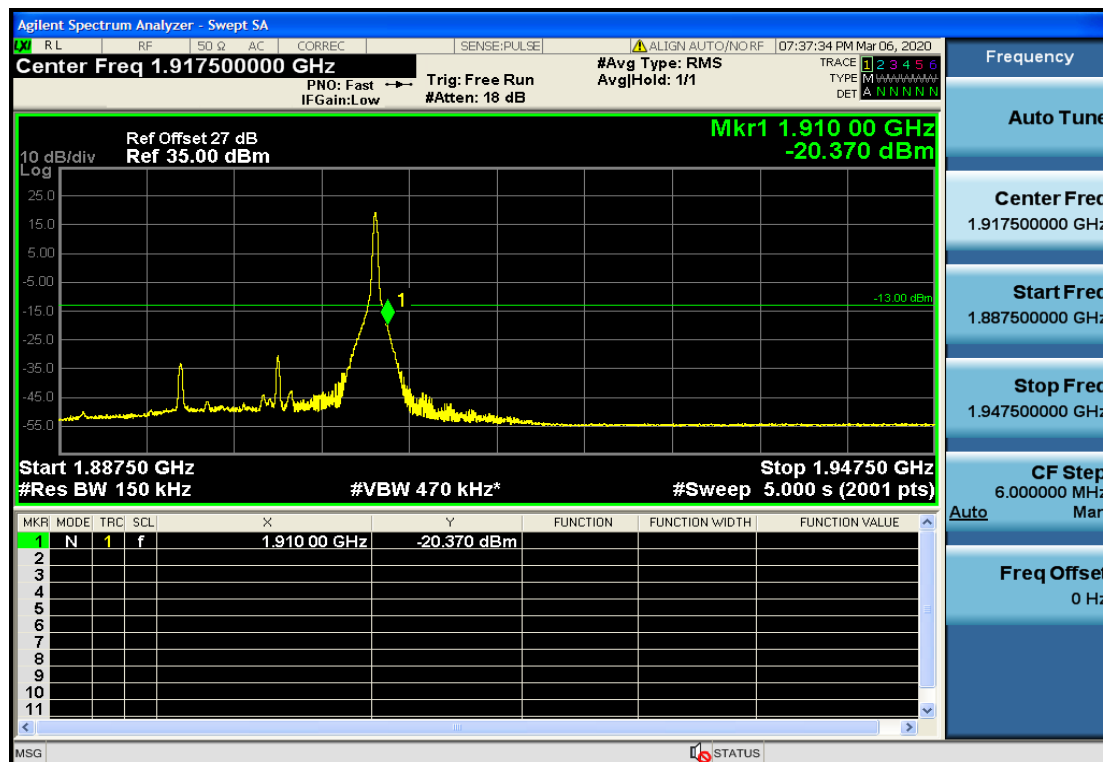


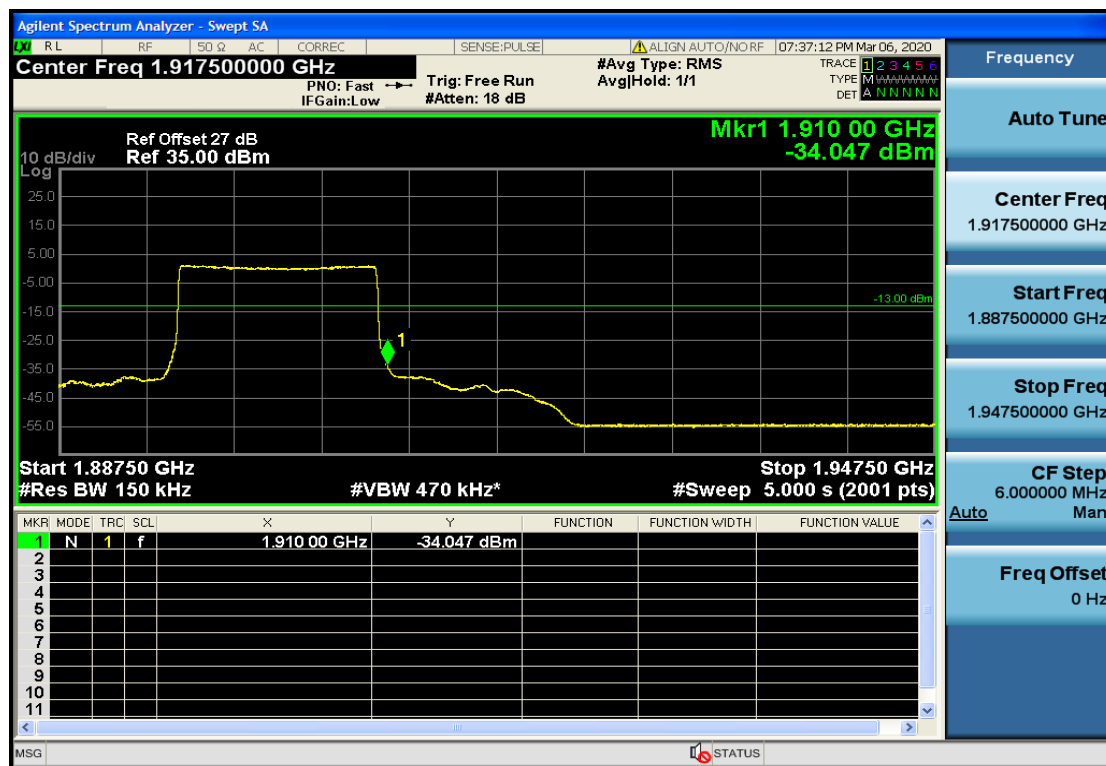
Band2-15-1902.5-16QAM-1#HIGH@Pass



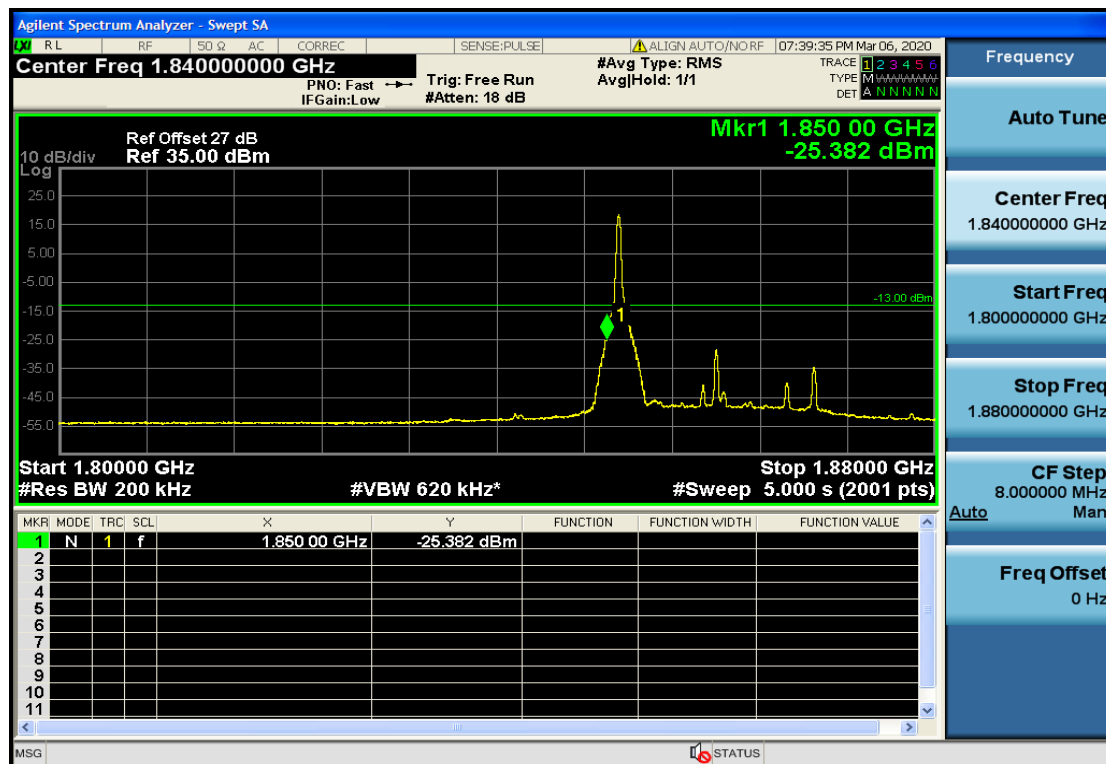
Band2-15-1902.5-QPSK-1#HIGH@Pass



Band2-15-1902.5-QPSK-75#LOW@Pass



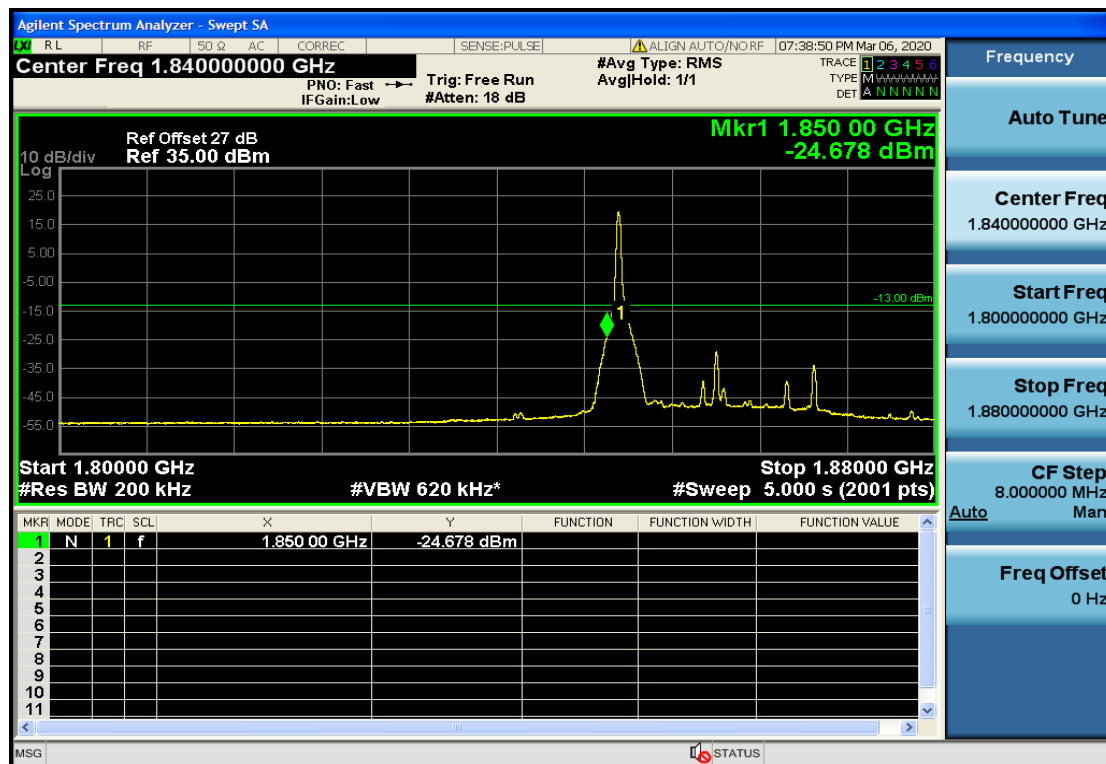
Band2-20-1860-16QAM-1#LOW@Pass



Band2-20-1860-16QAM-100#LOW@Pass



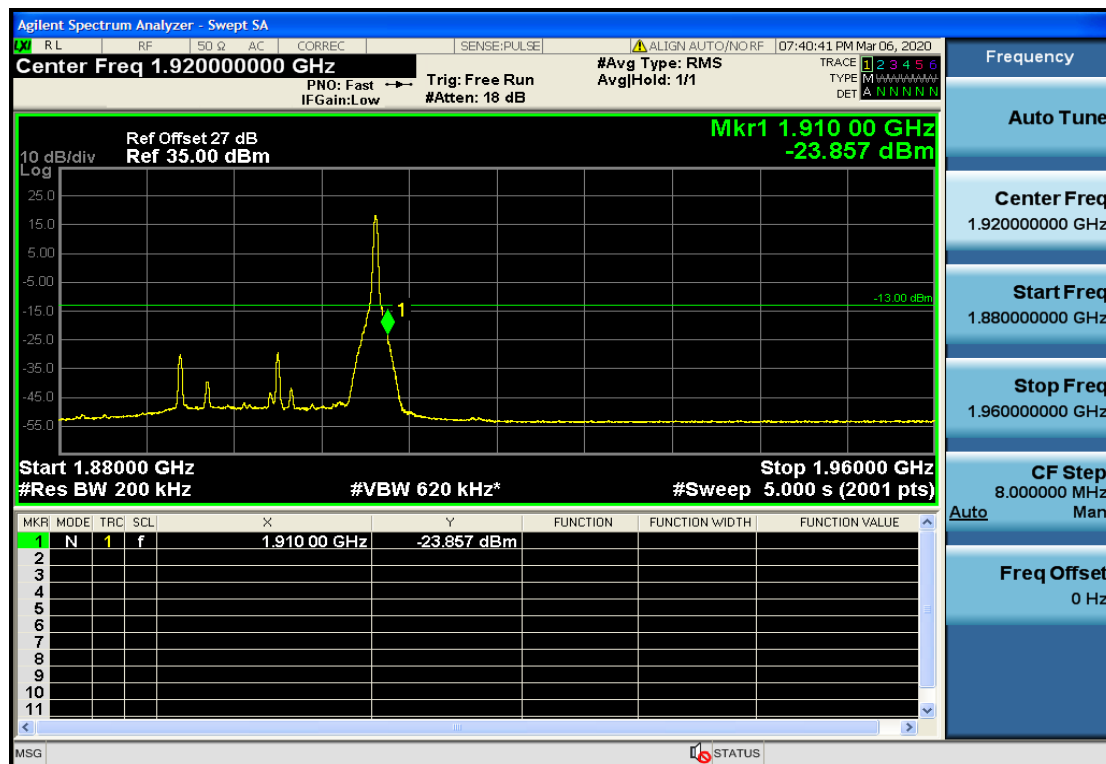
Band2-20-1860-QPSK-1#LOW@Pass



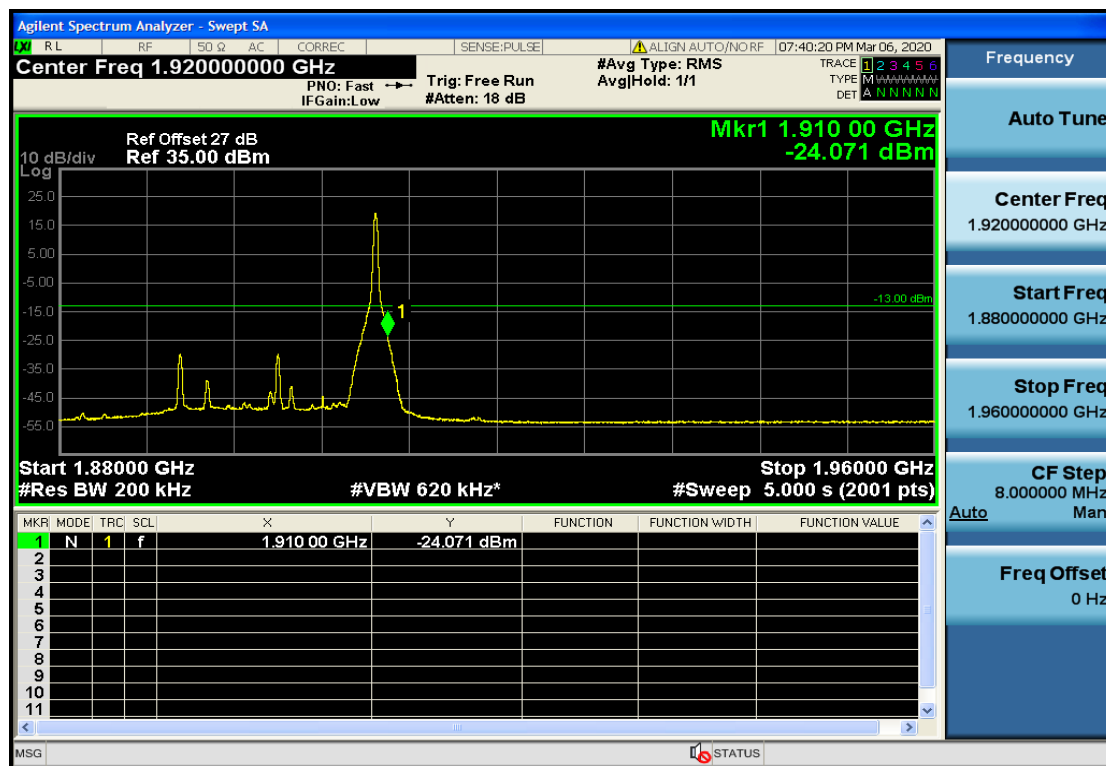
Band2-20-1860-QPSK-100#LOW@Pass



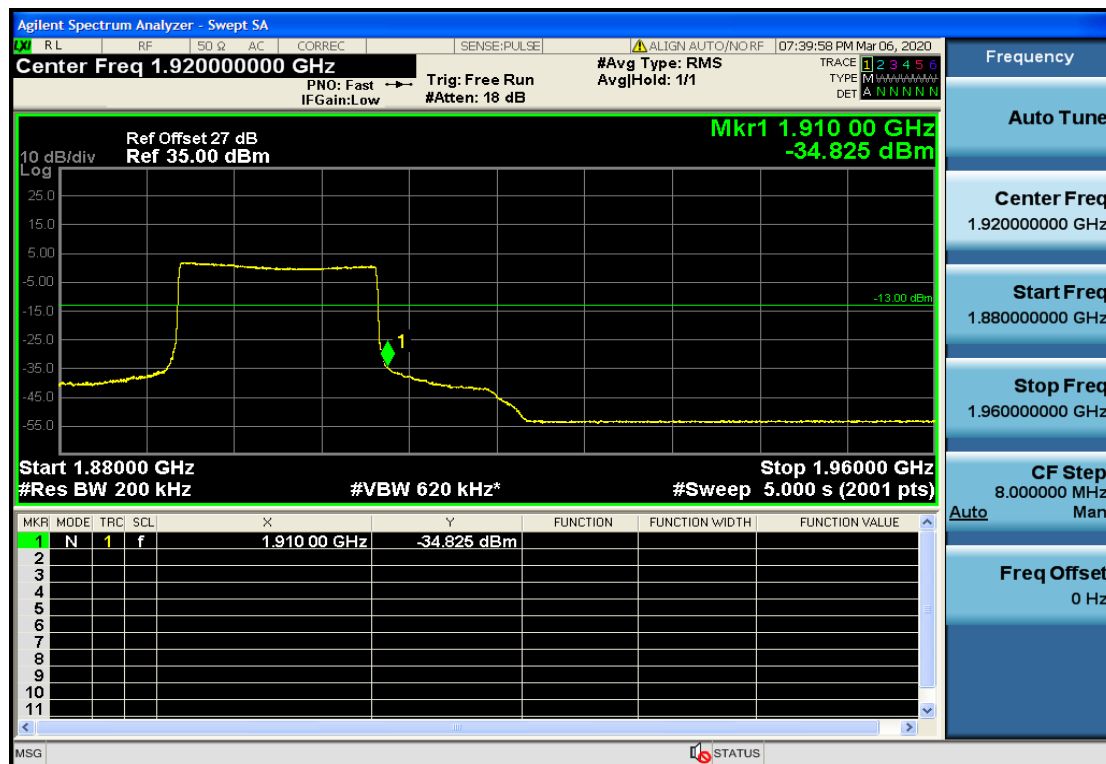
Band2-20-1900-16QAM-1#HIGH@Pass



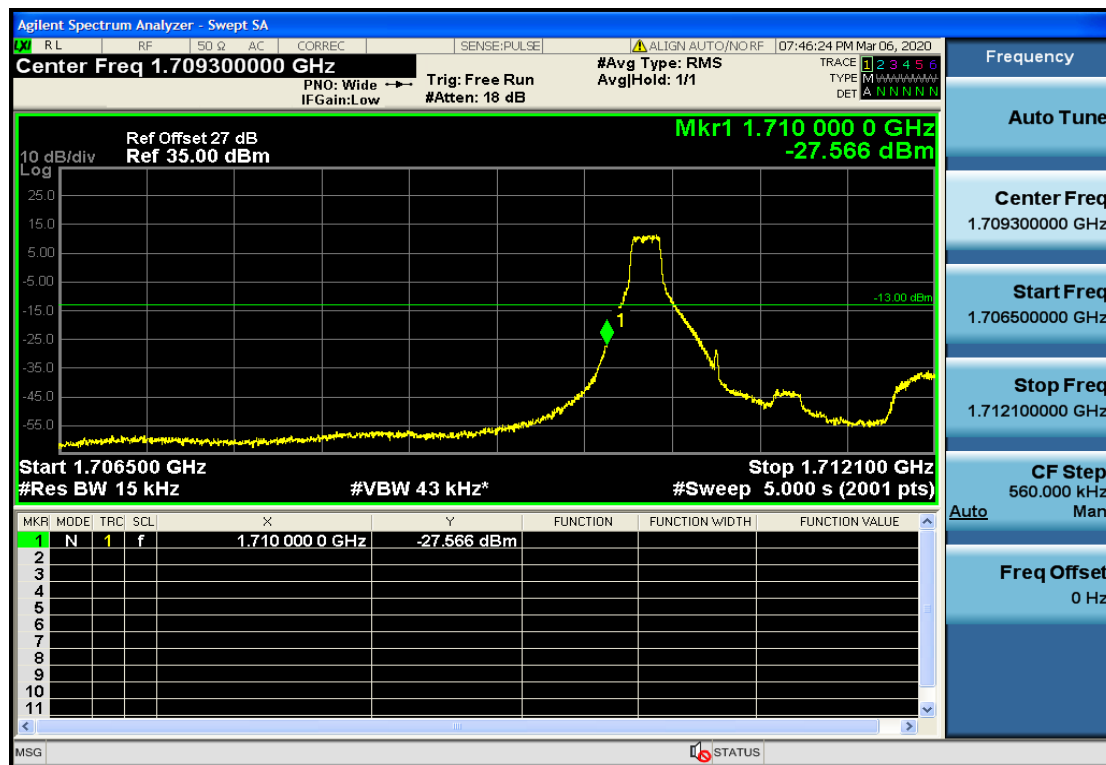
Band2-20-1900-QPSK-1#HIGH@Pass



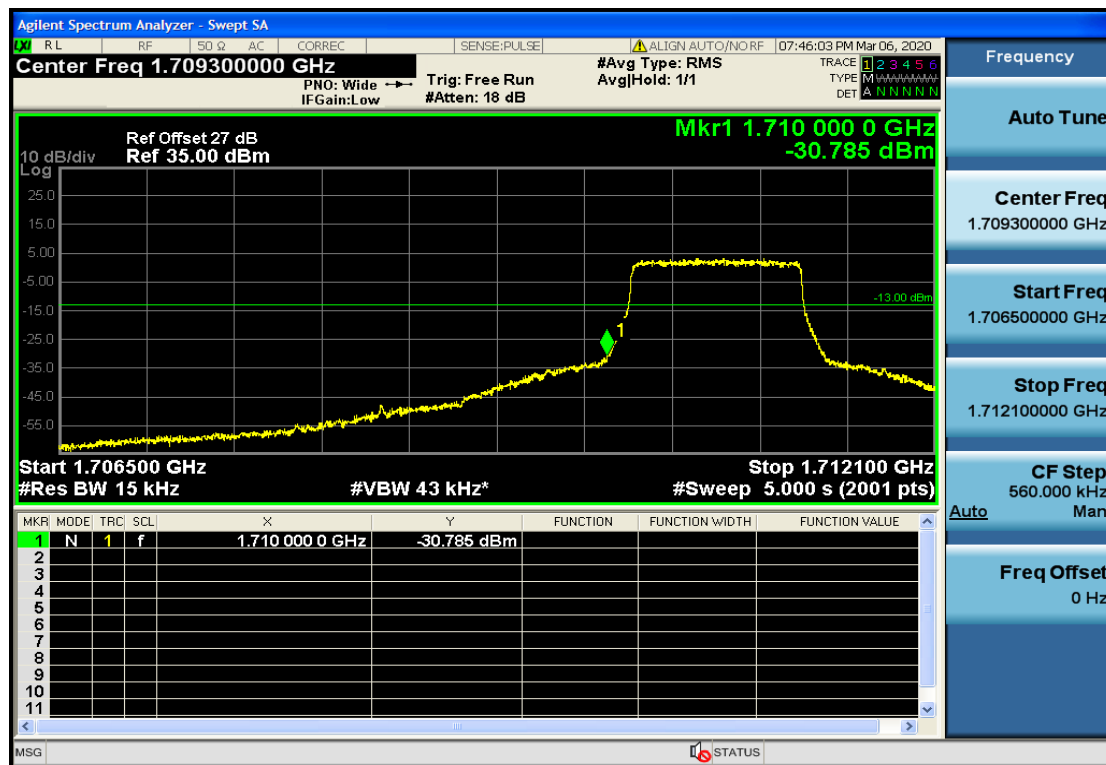
Band2-20-1900-QPSK-100#LOW@Pass



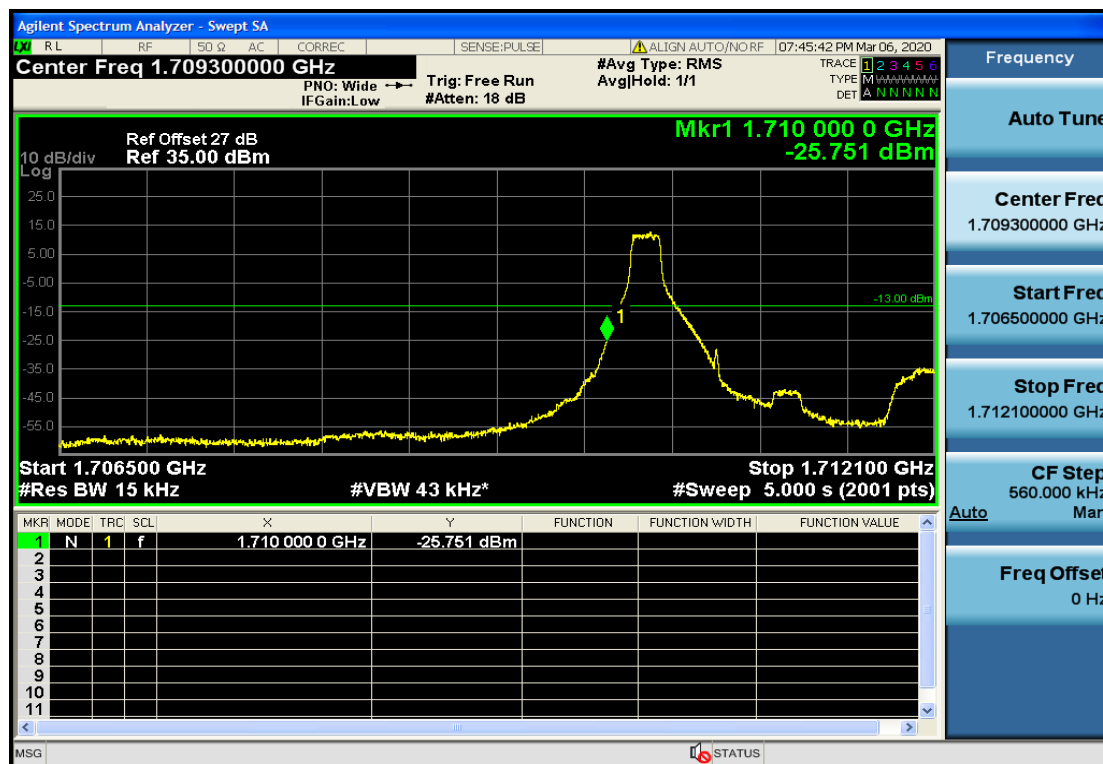
Band4-1.4-1710.7-16QAM-1#LOW@Pass



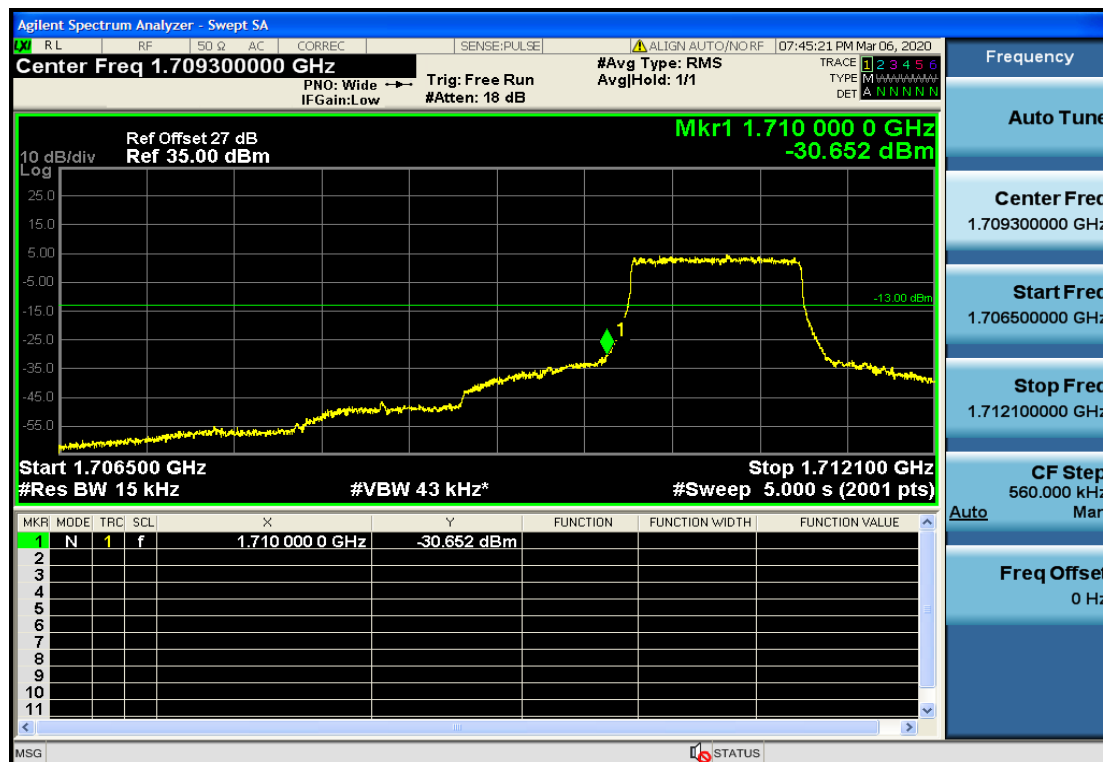
Band4-1.4-1710.7-16QAM-6#LOW@Pass



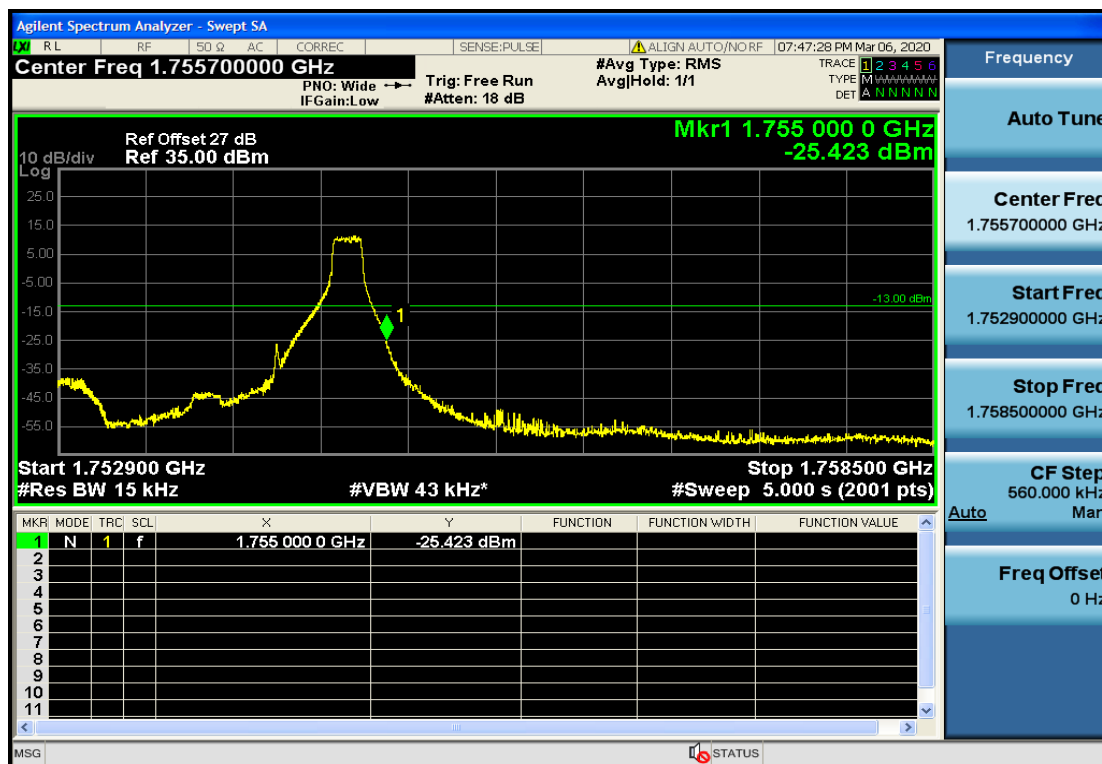
Band4-1.4-1710.7-QPSK-1#LOW@Pass



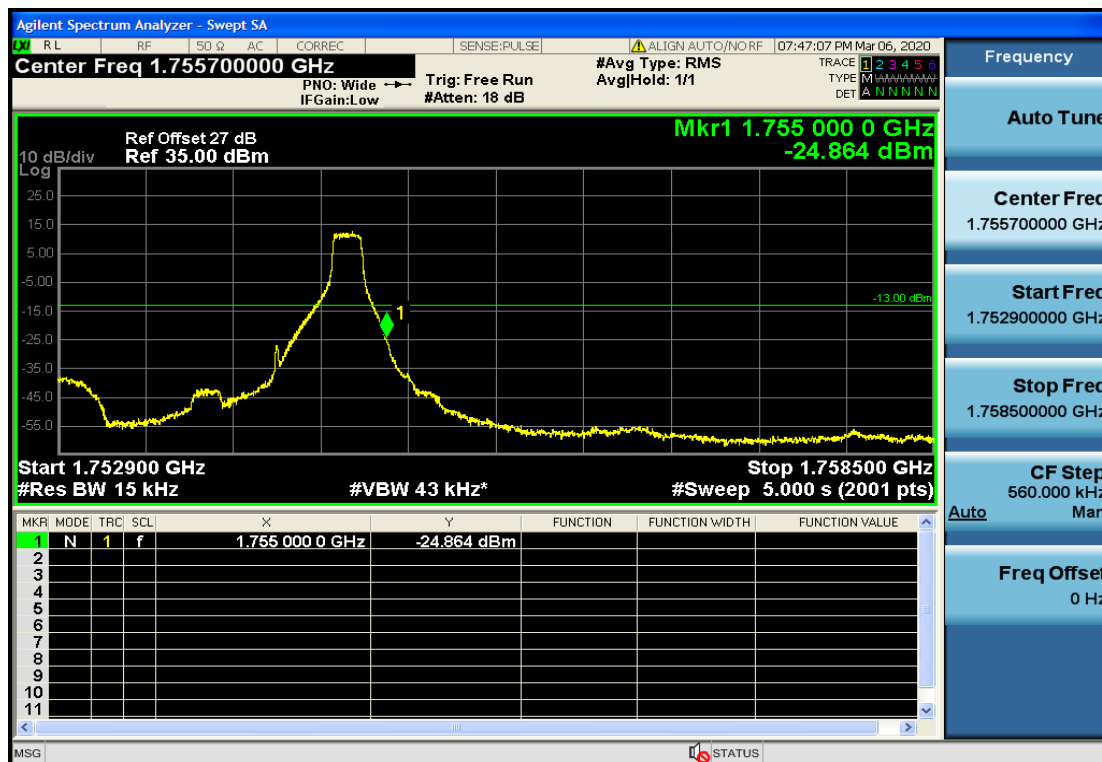
Band4-1.4-1710.7-QPSK-6#LOW@Pass



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



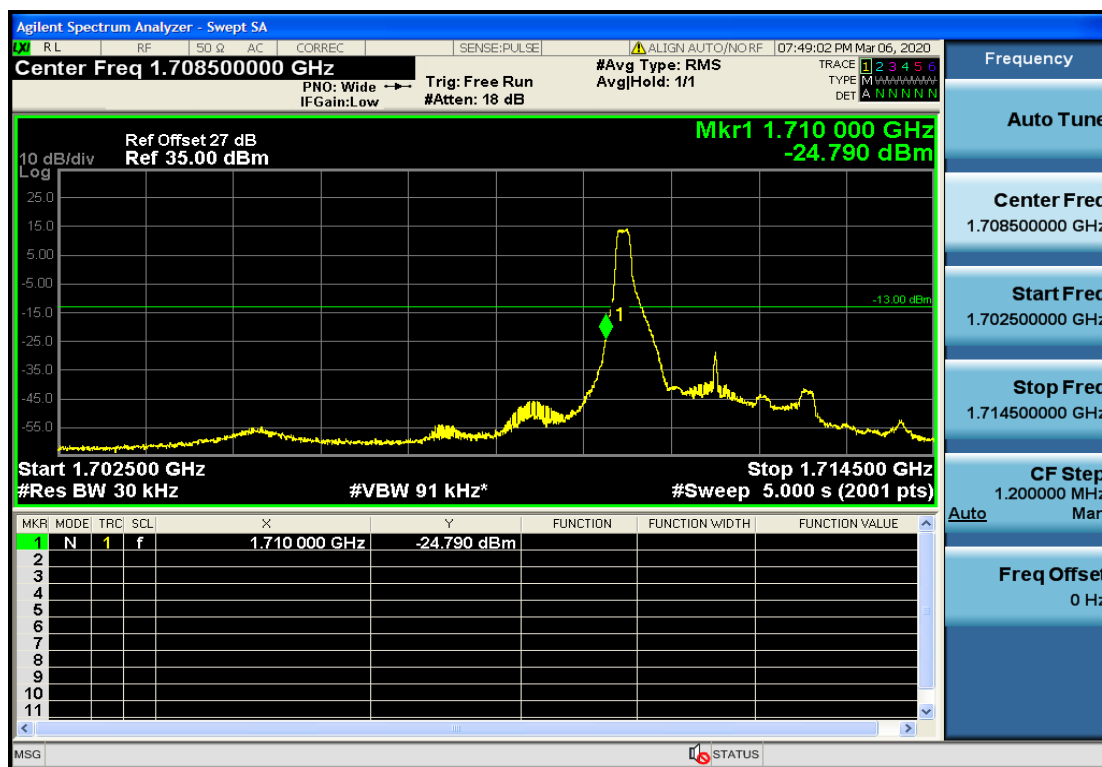
Band4-1.4-1754.3-QPSK-1#HIGH@Pass



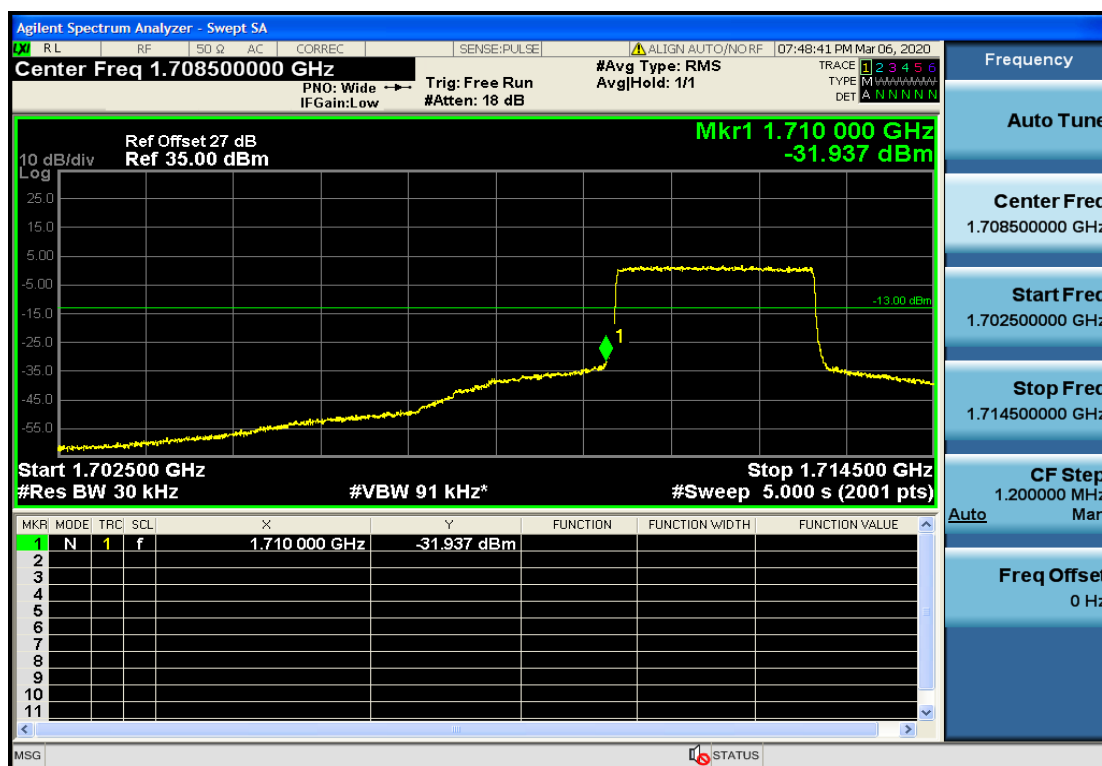
Band4-1.4-1754.3-QPSK-6#LOW@Pass



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



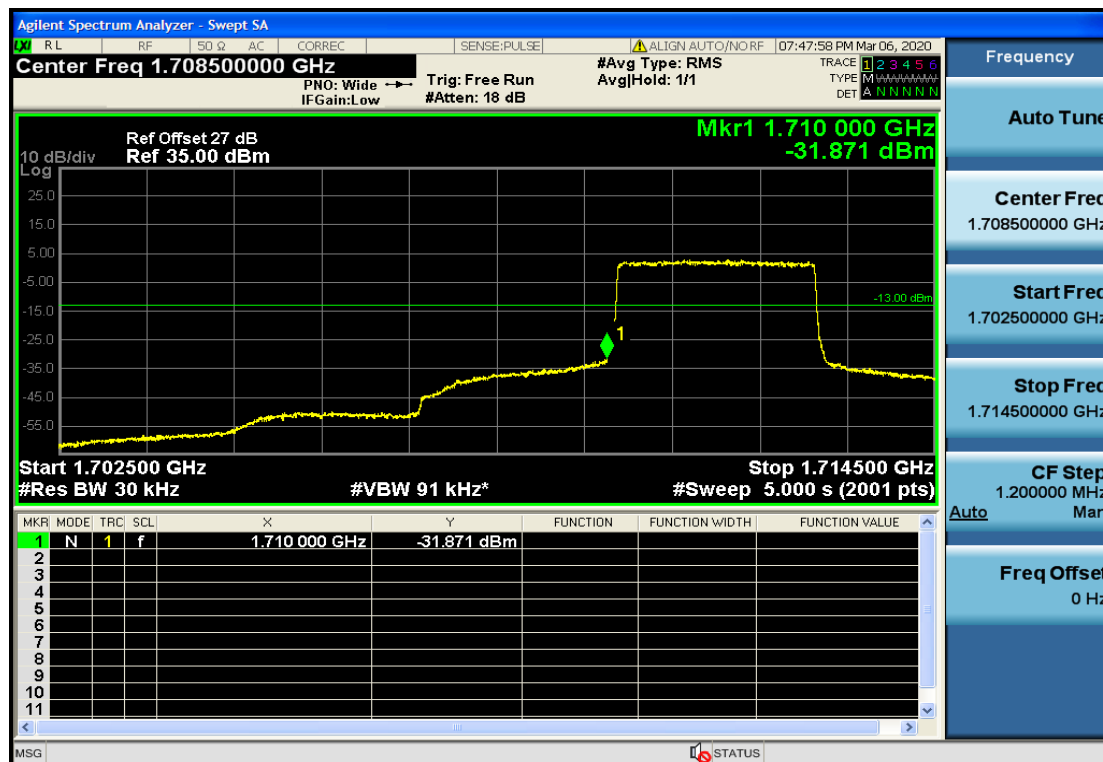
Band4-3-1711.5-16QAM-15#LOW@Pass



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



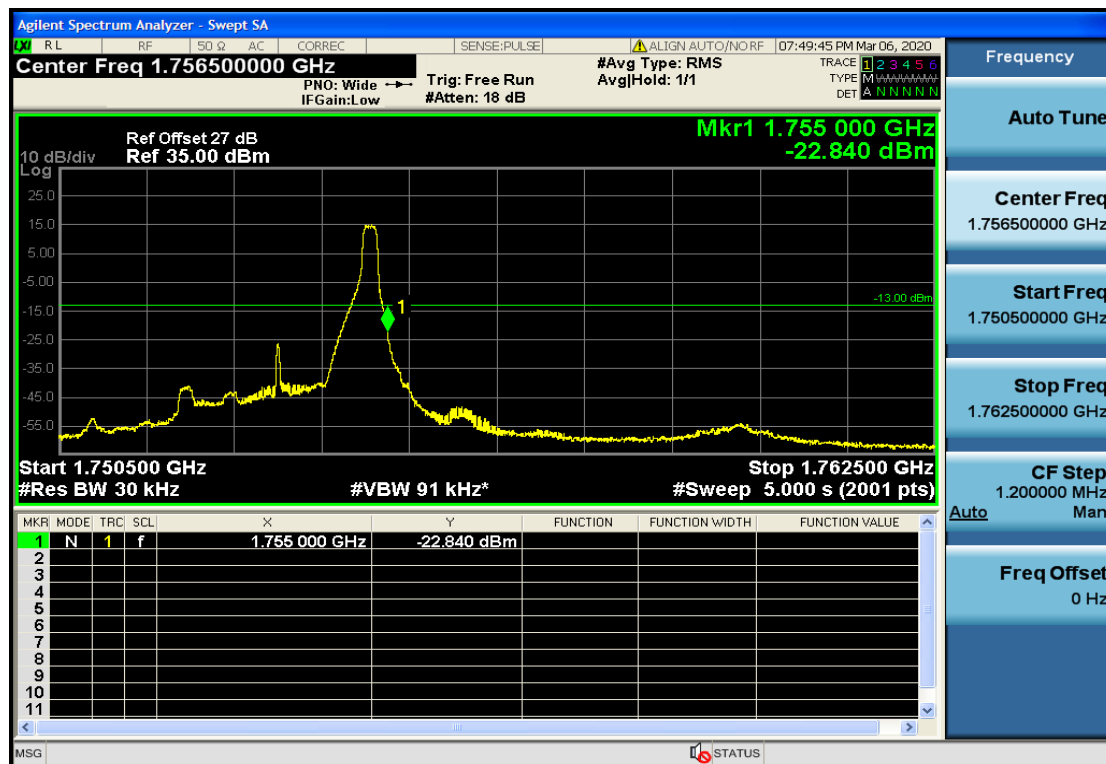
Band4-3-1711.5-QPSK-15#LOW@Pass



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



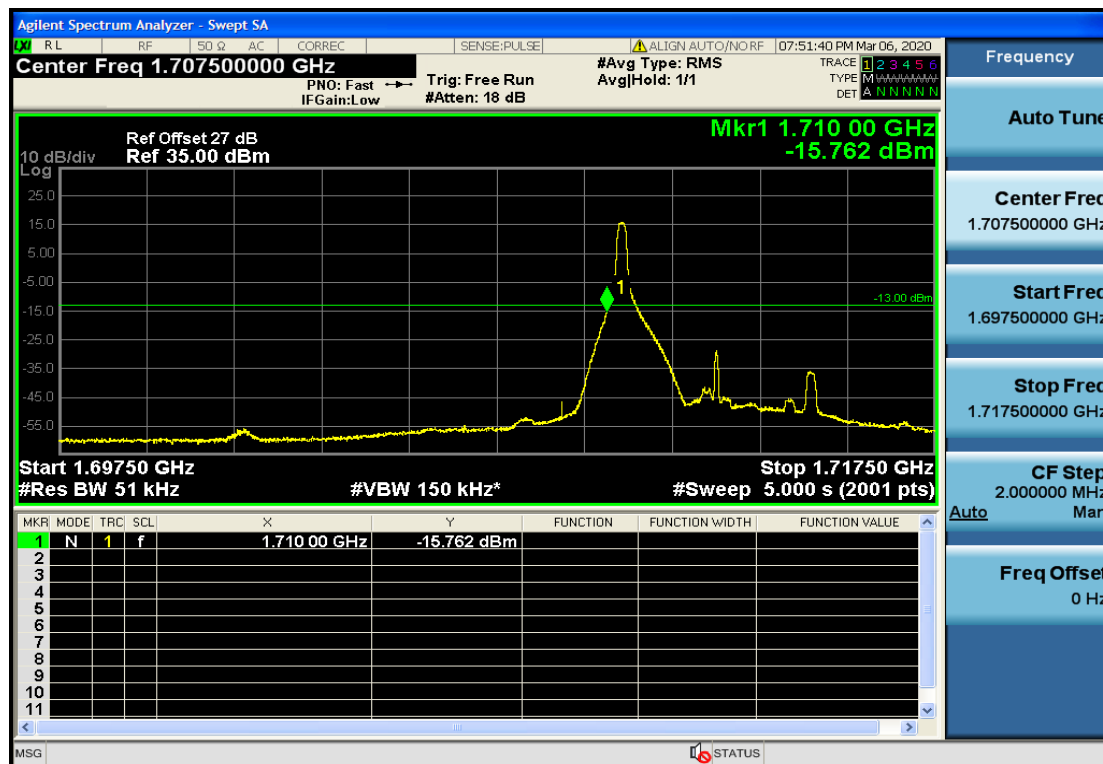
Band4-3-1753.5-QPSK-1#HIGH@Pass



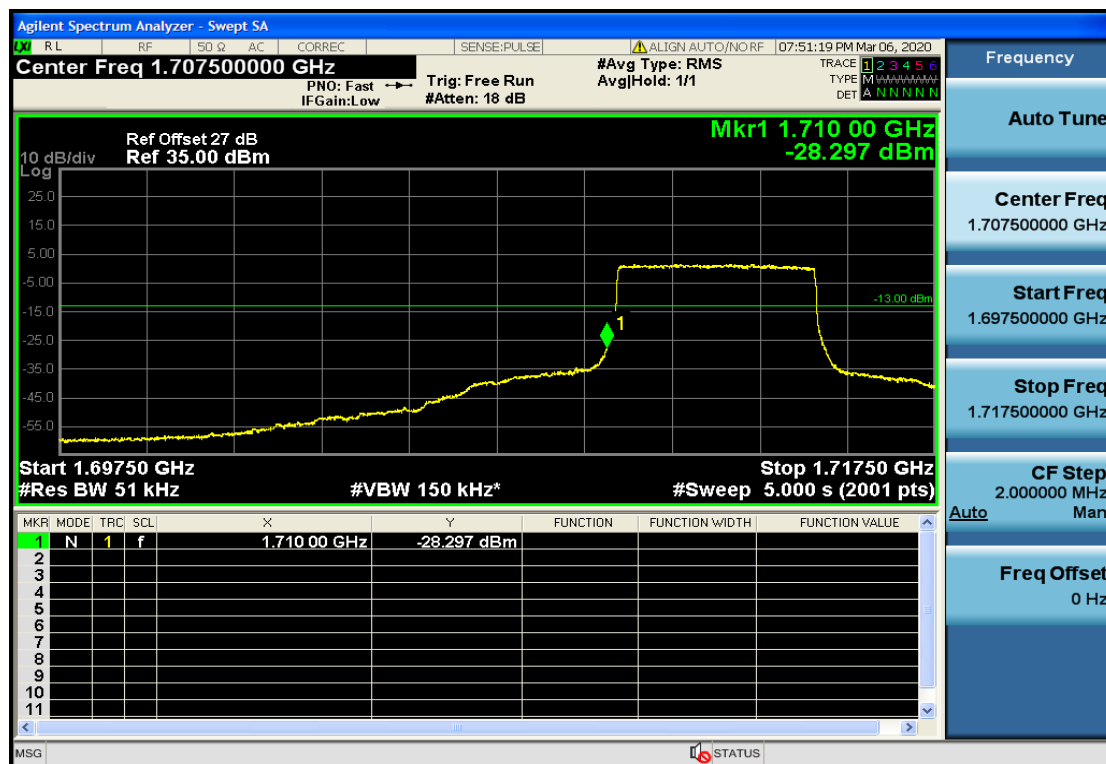
Band4-3-1753.5-QPSK-15#LOW@Pass



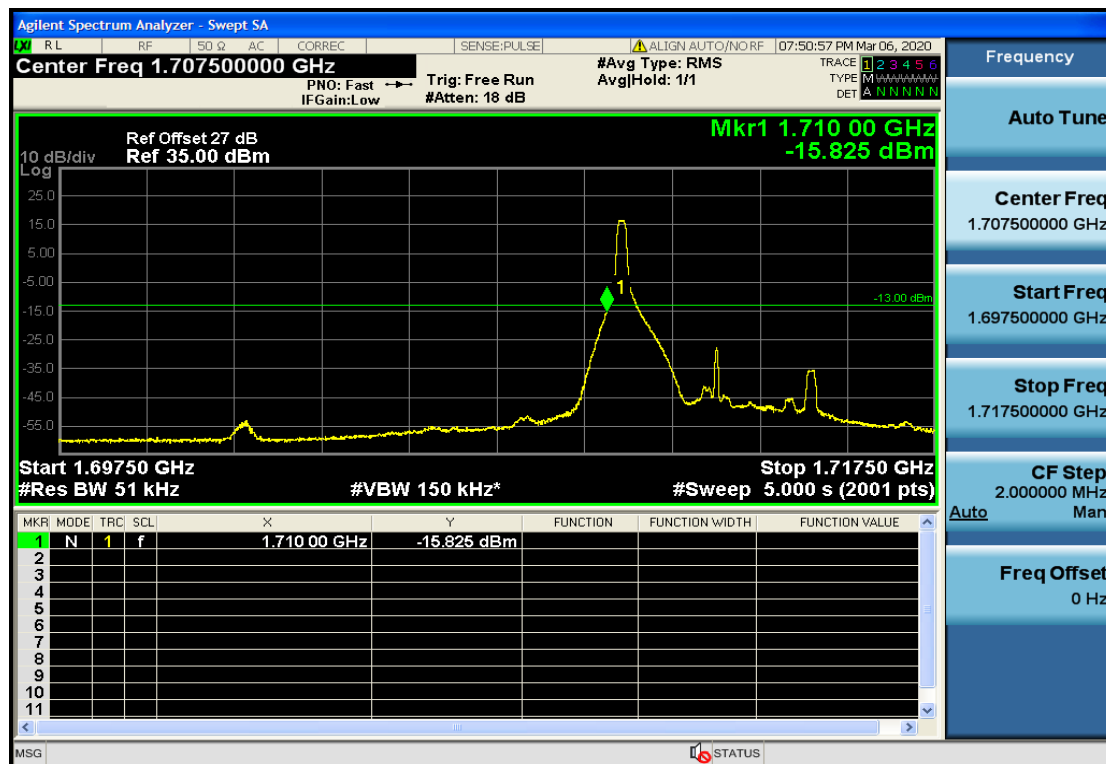
Band4-5-1712.5-16QAM-1#LOW@Pass



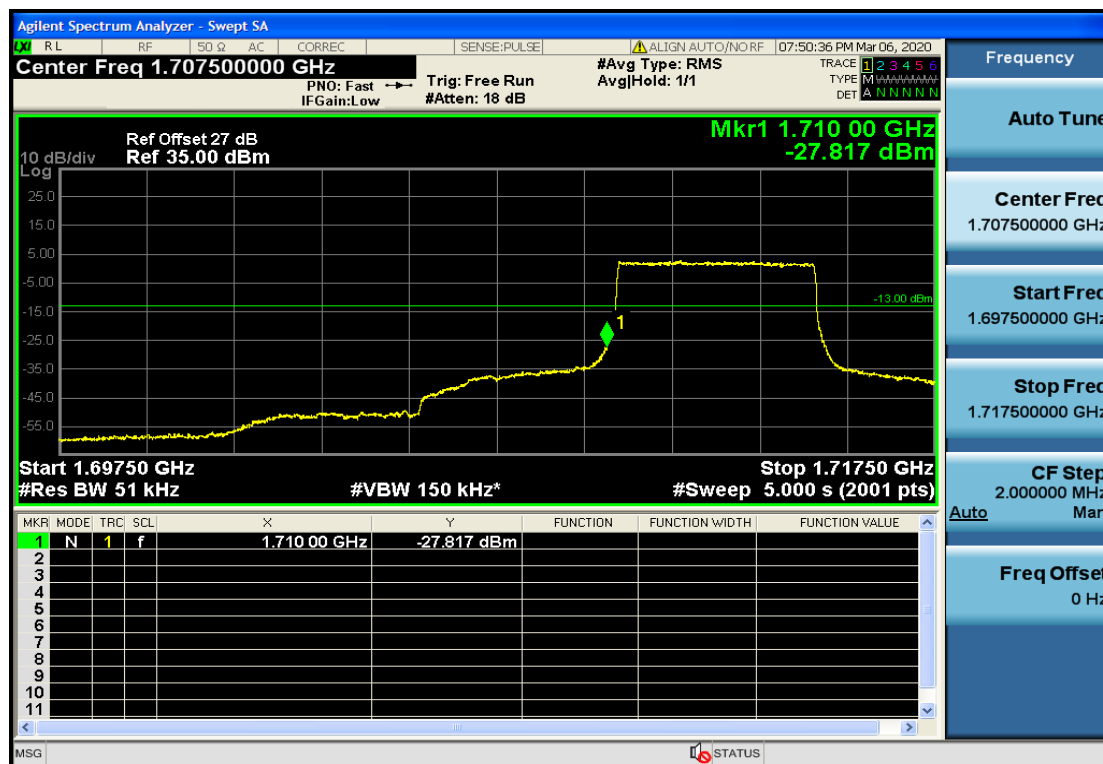
Band4-5-1712.5-16QAM-25#LOW@Pass



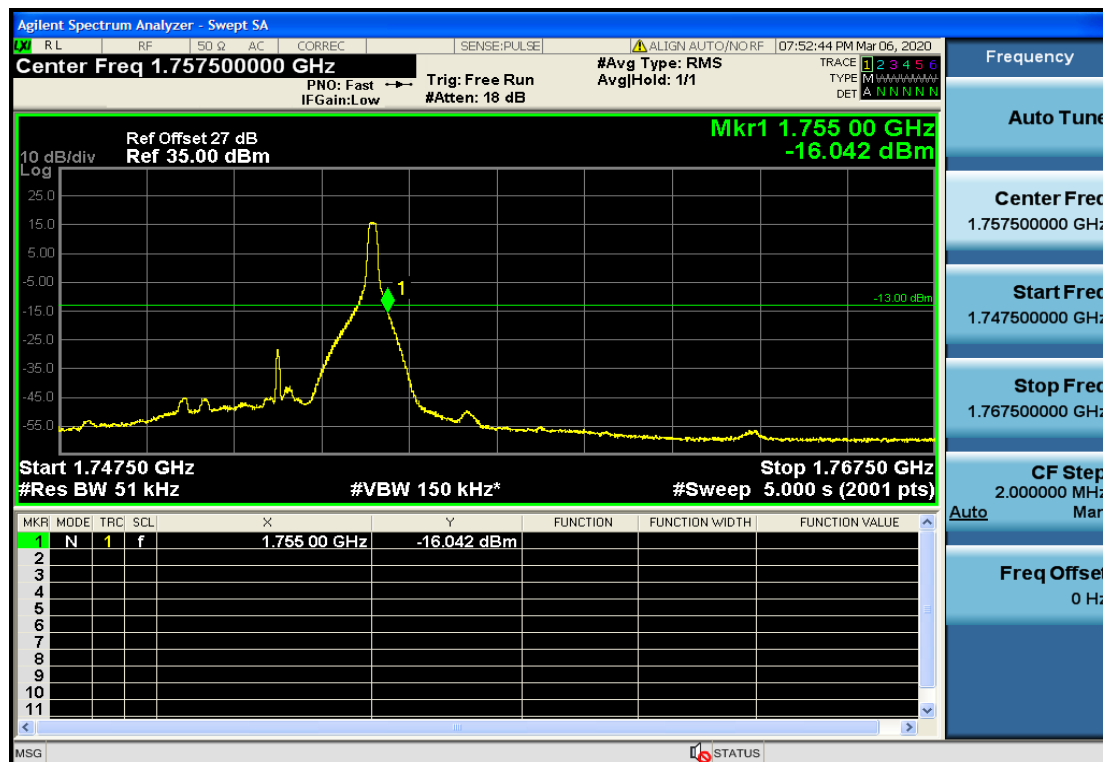
Band4-5-1712.5-QPSK-1#LOW@Pass



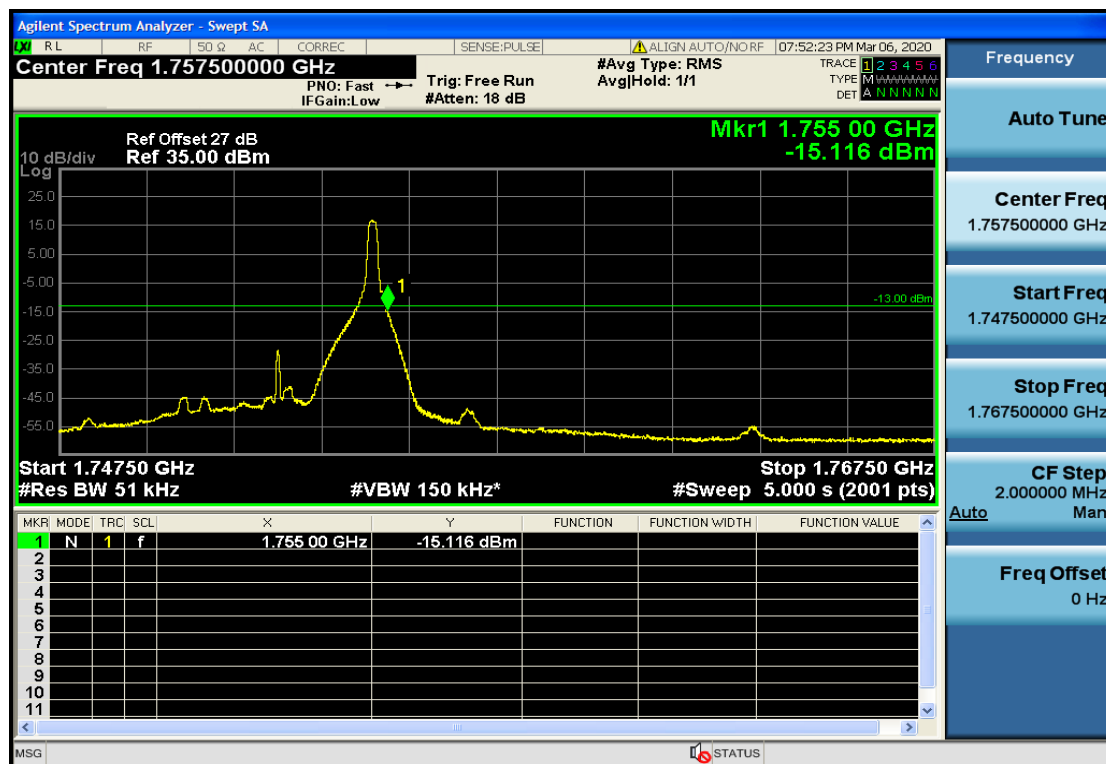
Band4-5-1712.5-QPSK-25#LOW@Pass



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



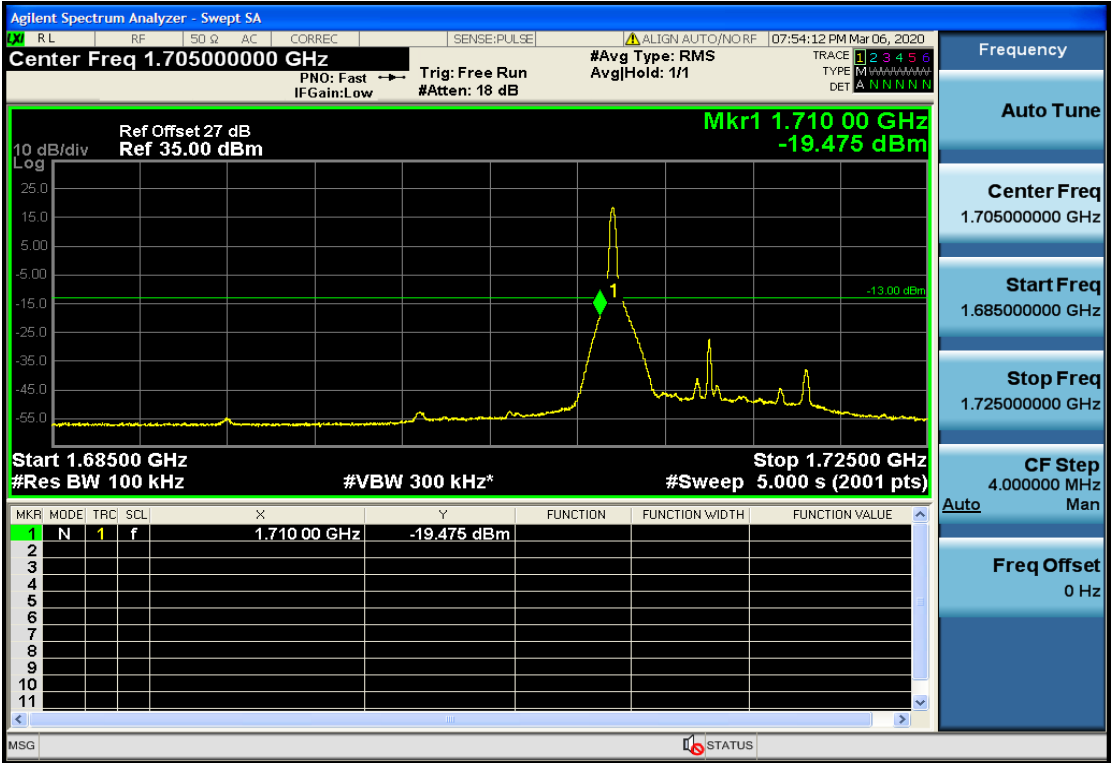
Band4-5-1752.5-QPSK-1#HIGH@Pass



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



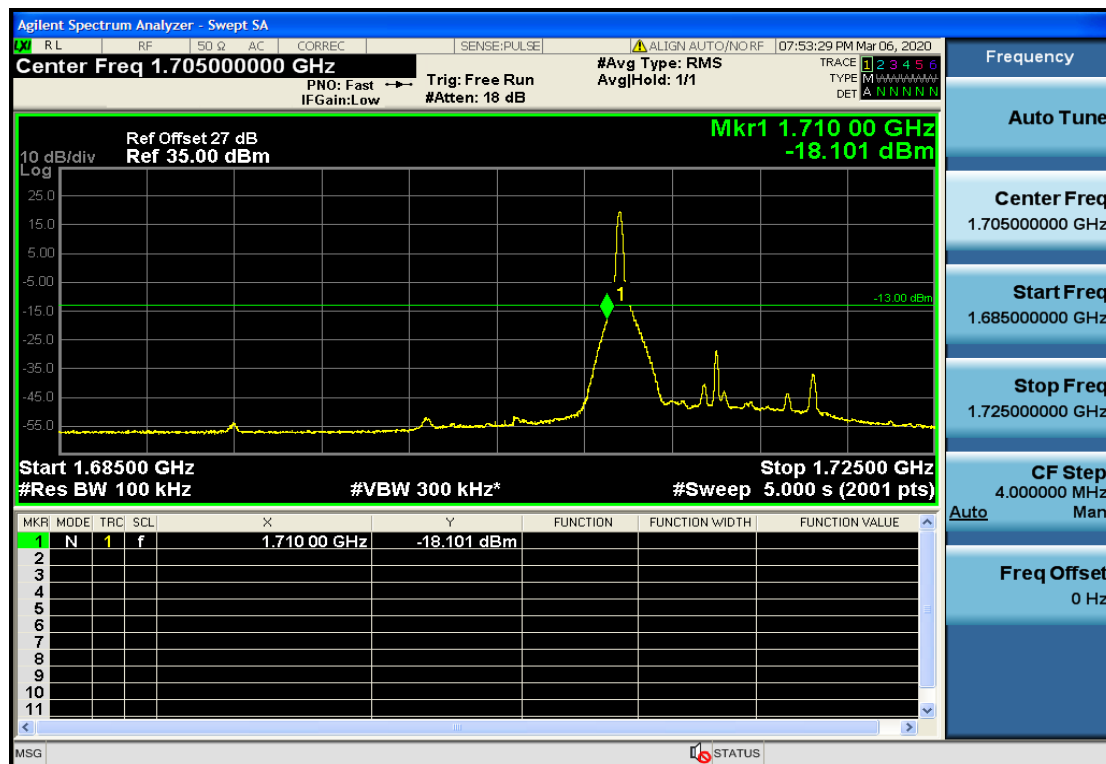
Band4-10-1715-16QAM-1#LOW@Pass



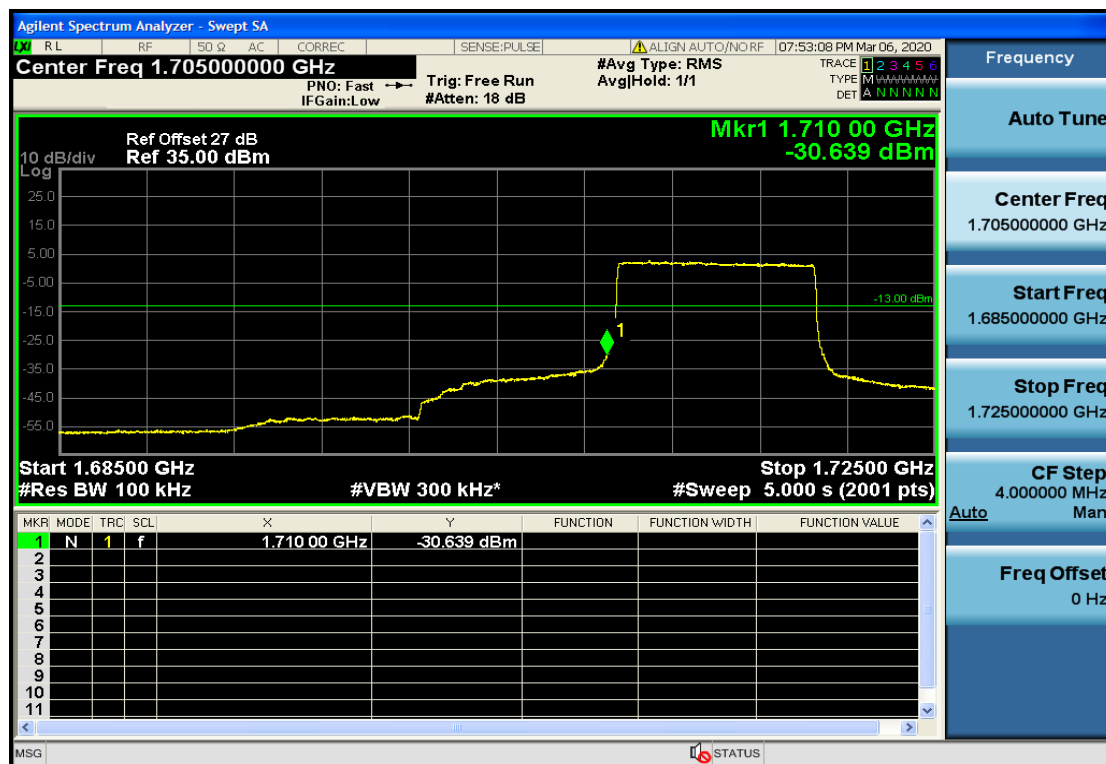
Band4-10-1715-16QAM-50#LOW@Pass



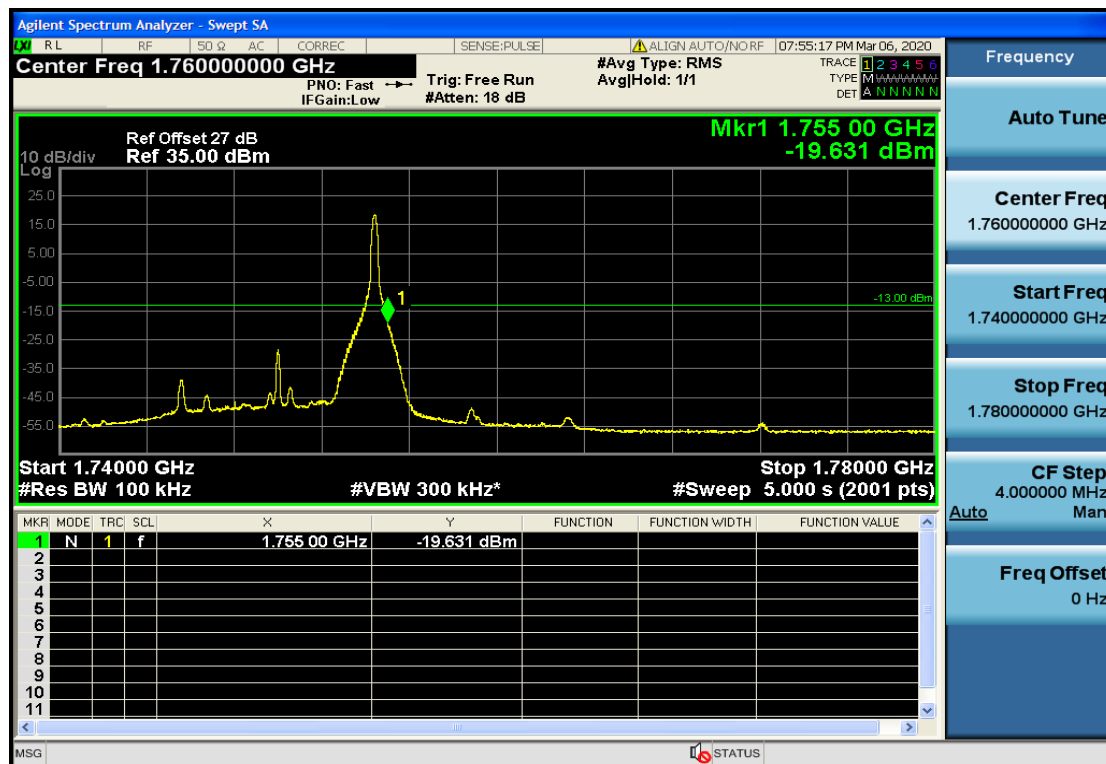
Band4-10-1715-QPSK-1#LOW@Pass



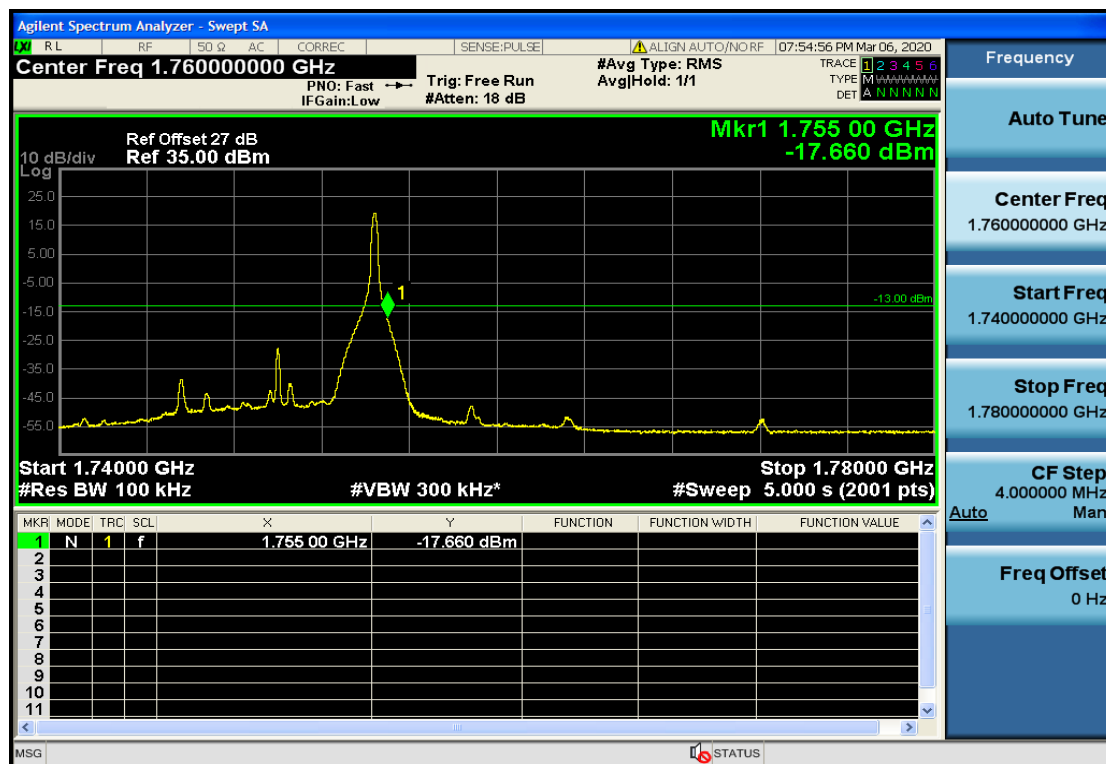
Band4-10-1715-QPSK-50#LOW@Pass



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



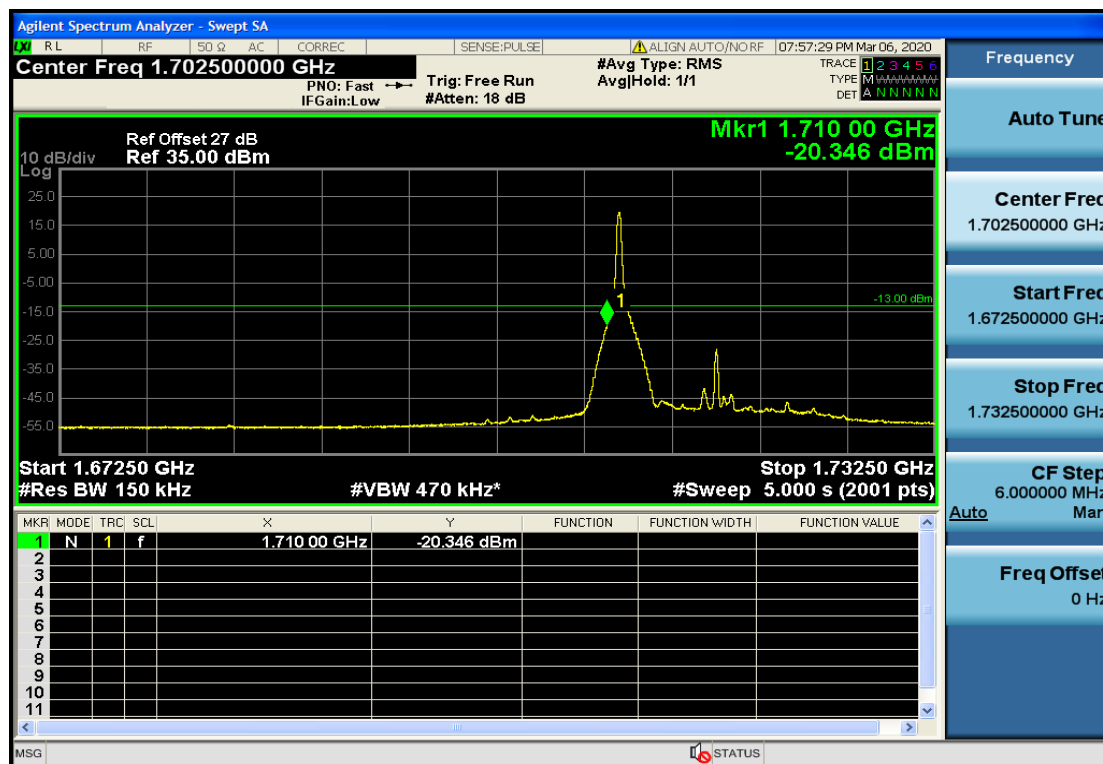
Band4-10-1750-QPSK-1#HIGH@Pass



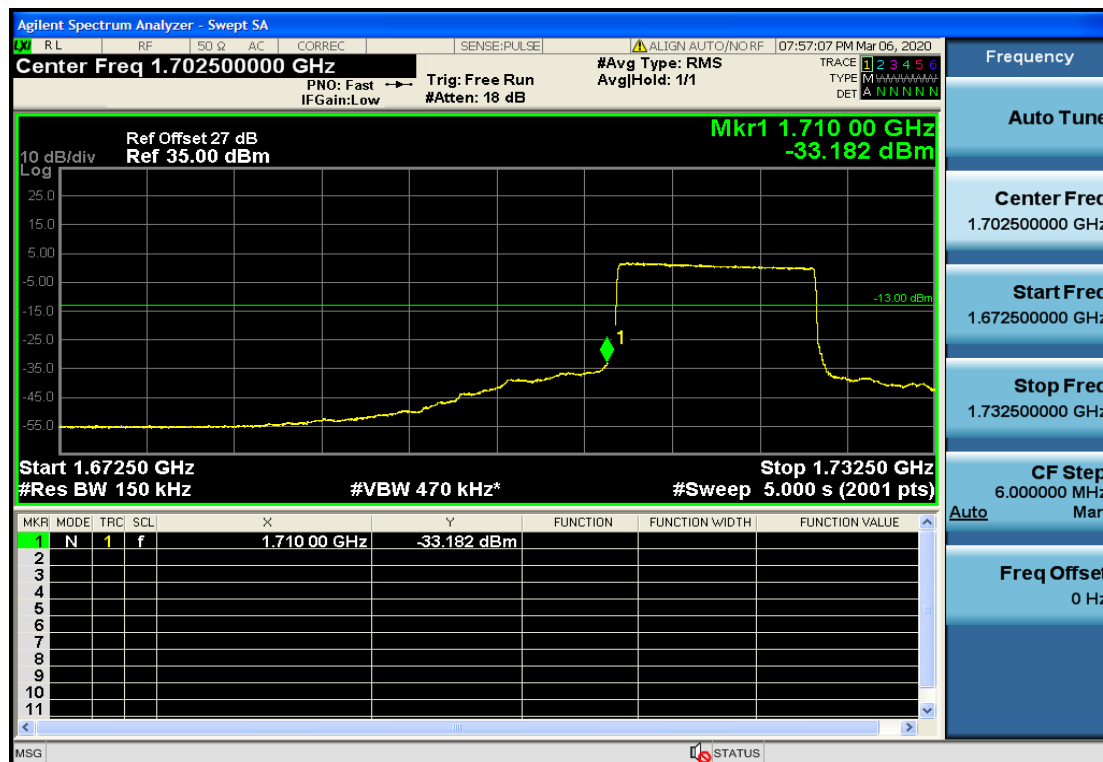
Band4-10-1750-QPSK-50#LOW@Pass



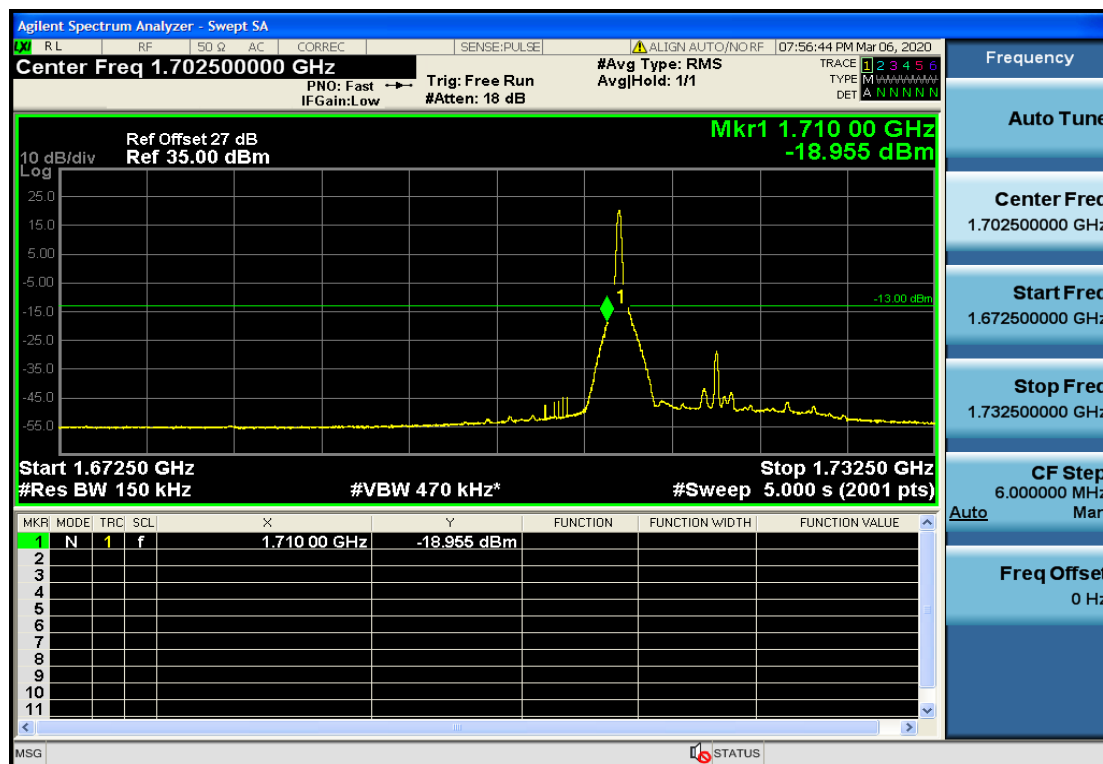
Band4-15-1717.5-16QAM-1#LOW@Pass



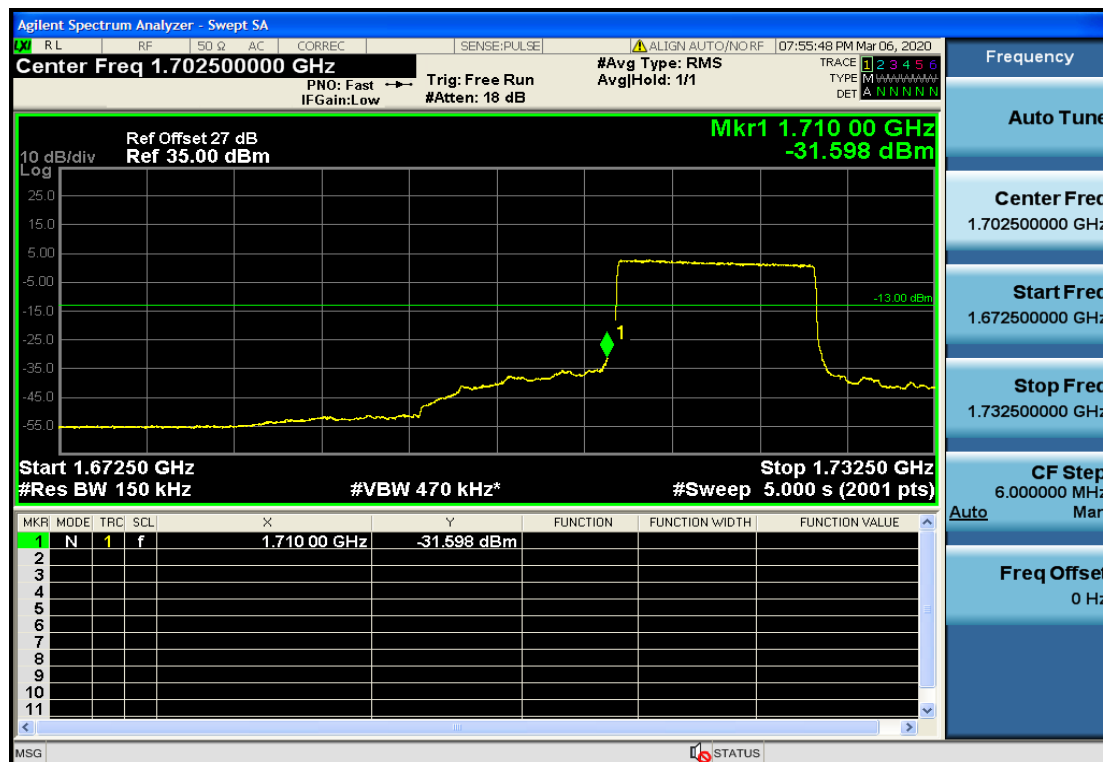
Band4-15-1717.5-16QAM-75#LOW@Pass



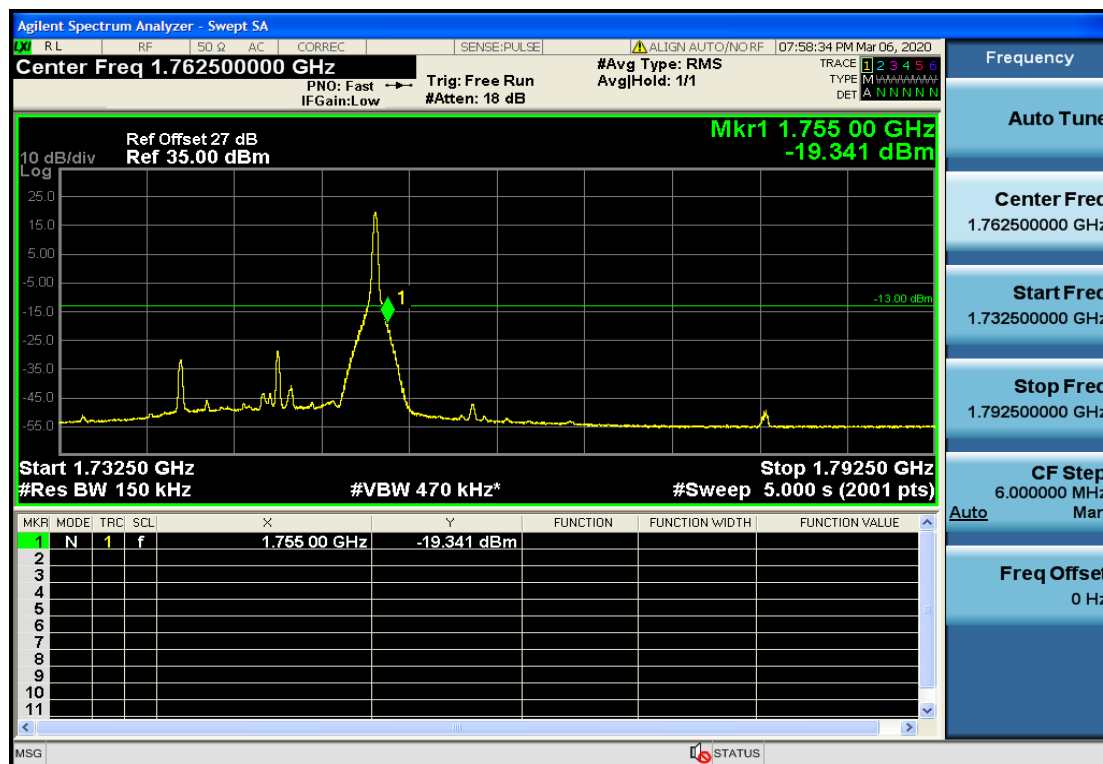
Band4-15-1717.5-QPSK-1#LOW@Pass



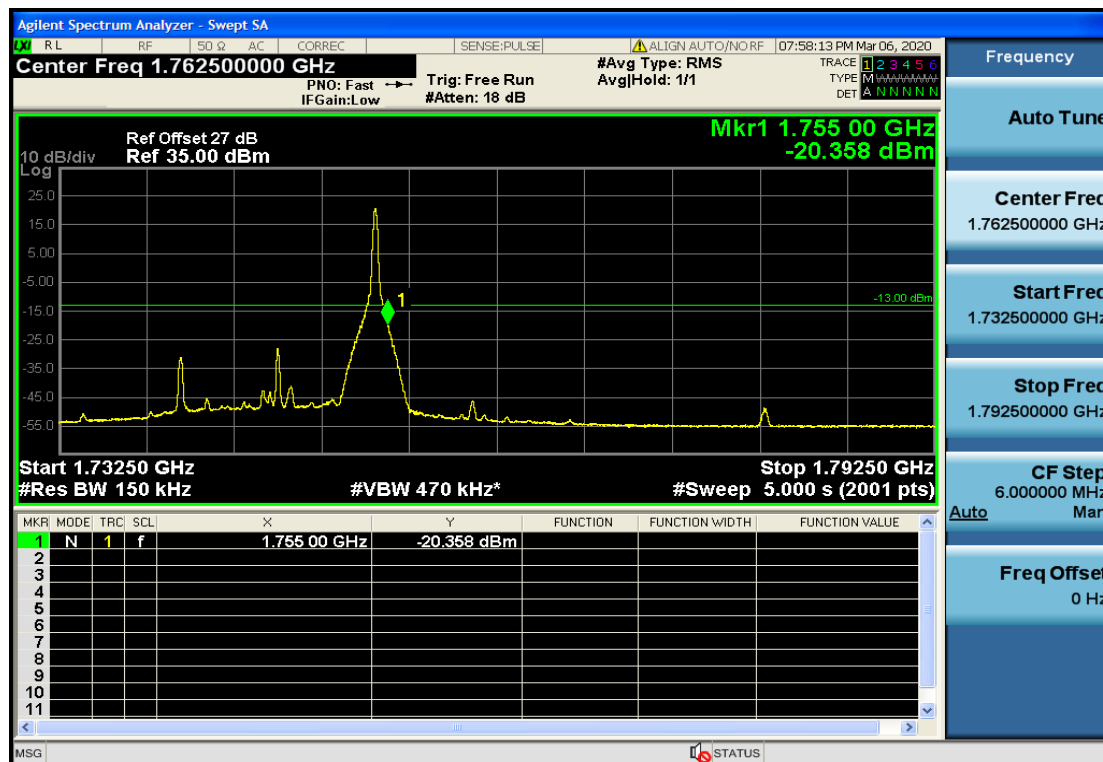
Band4-15-1717.5-QPSK-75#LOW@Pass



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



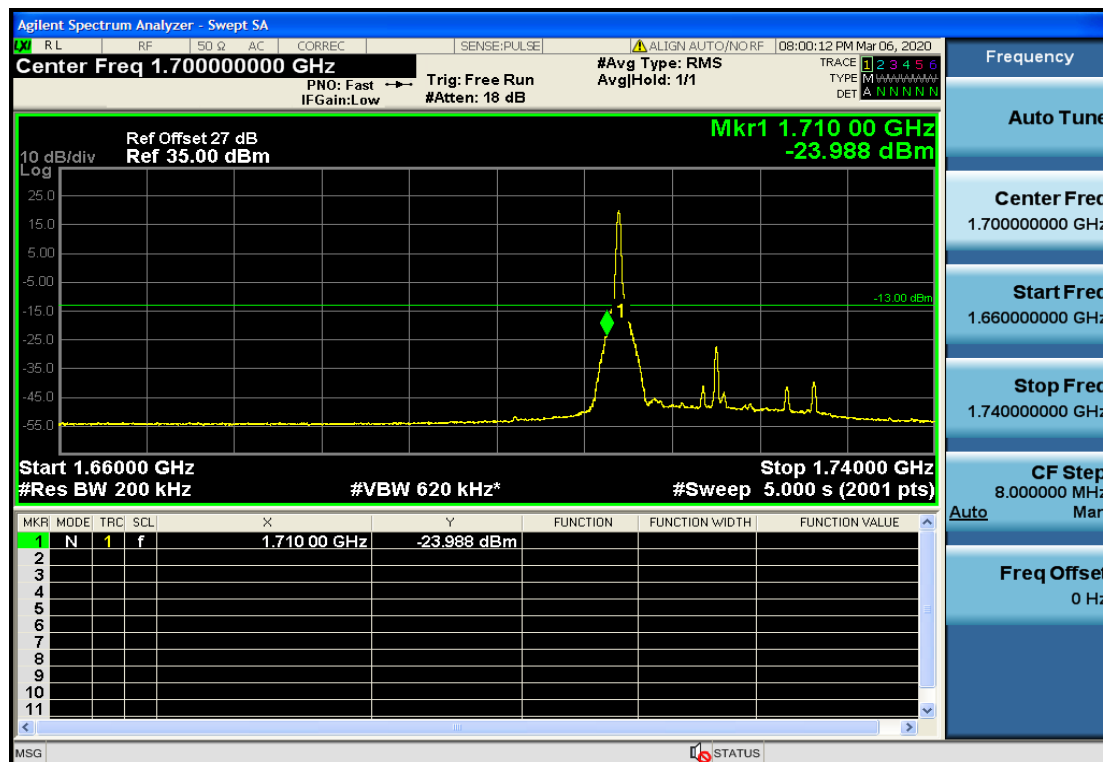
Band4-15-1747.5-QPSK-1#HIGH@Pass



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



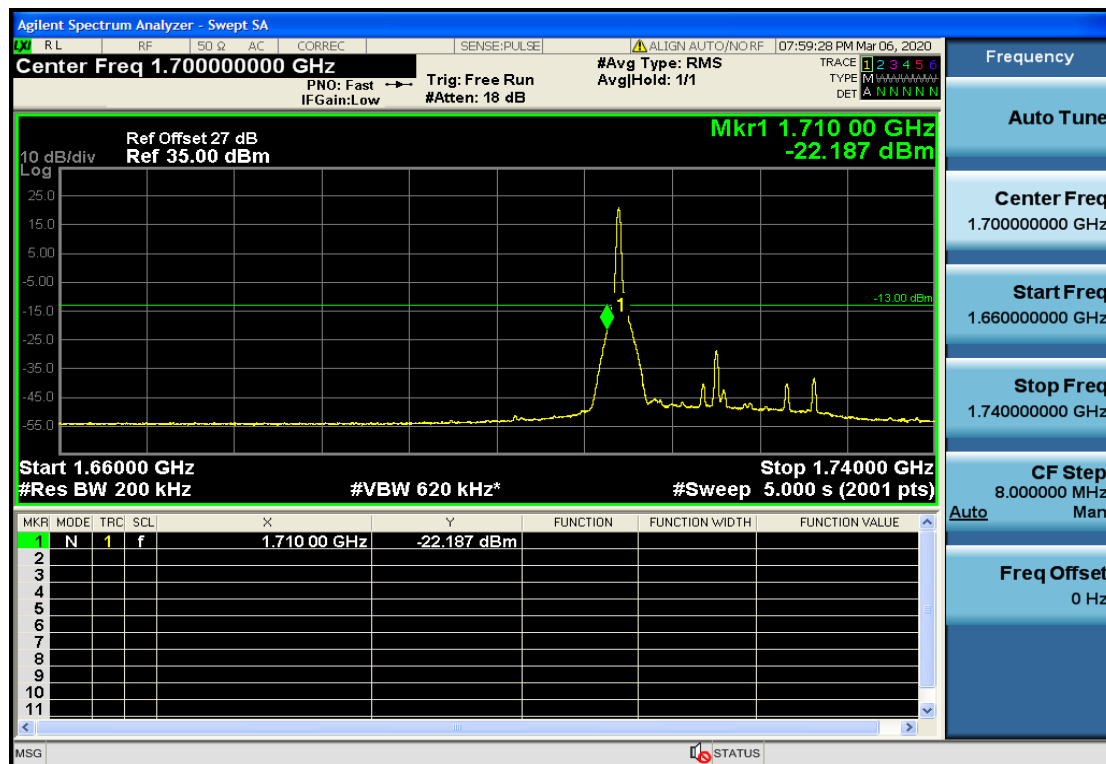
Band4-20-1720-16QAM-1#LOW@Pass



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



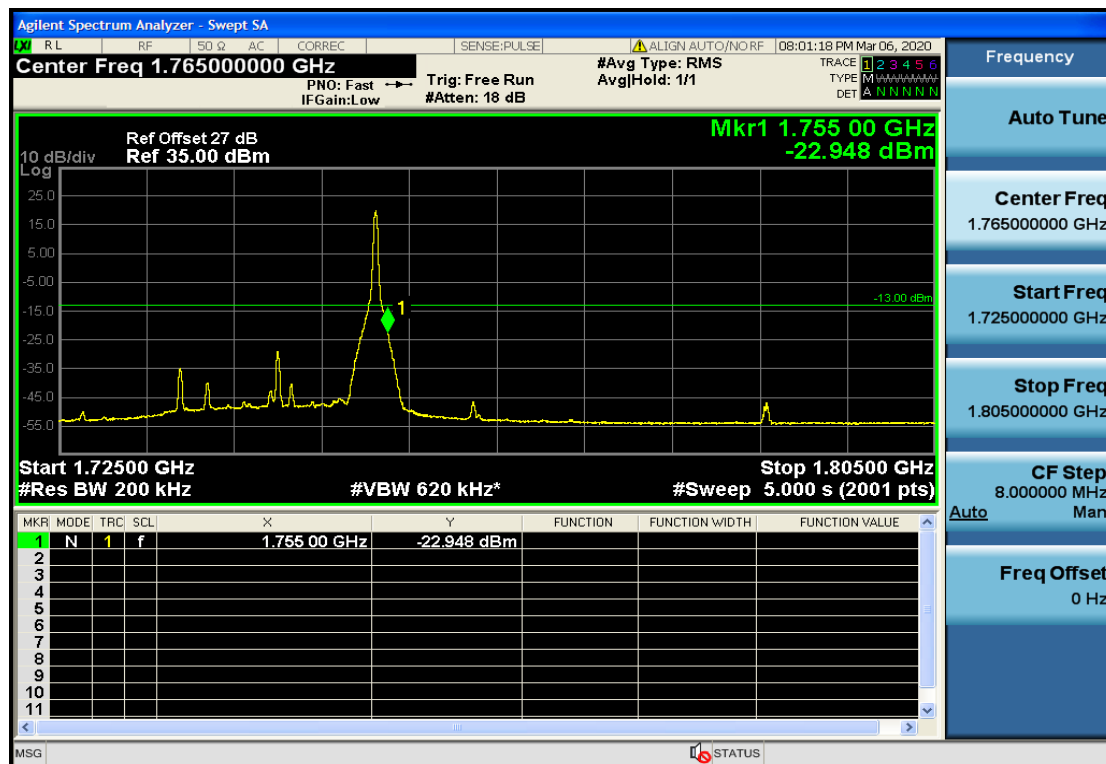
Band4-20-1720-QPSK-1#LOW@Pass



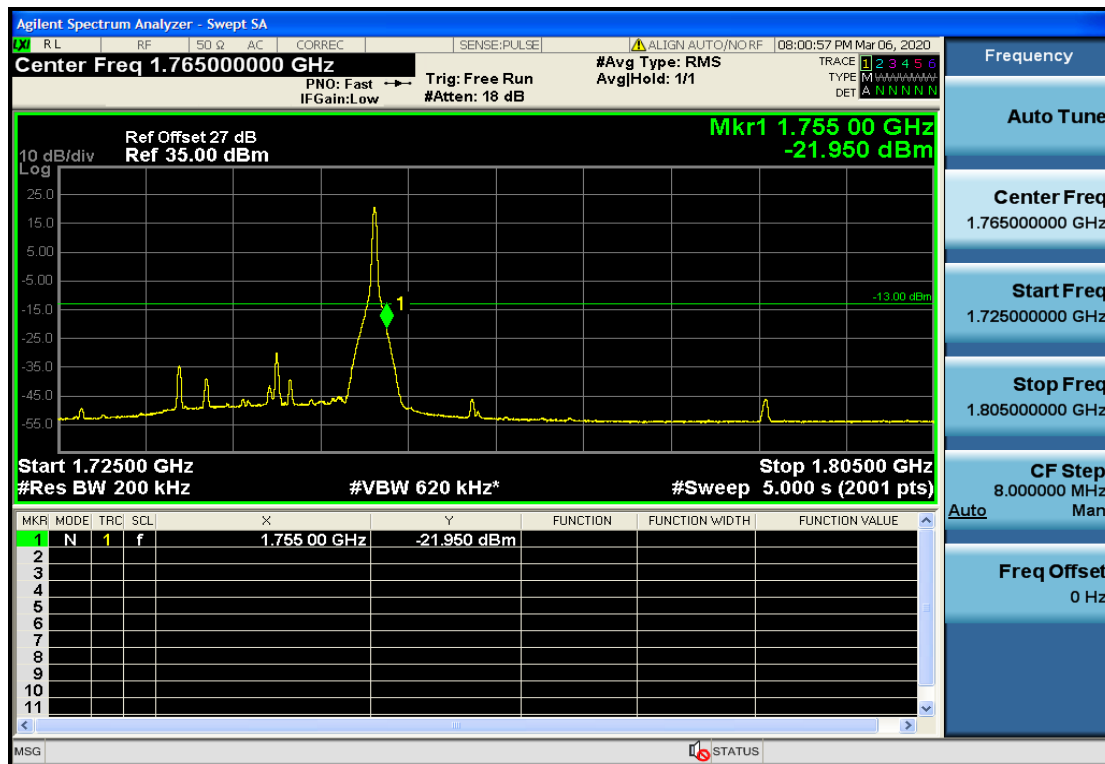
Band4-20-1720-QPSK-100#LOW@Pass



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



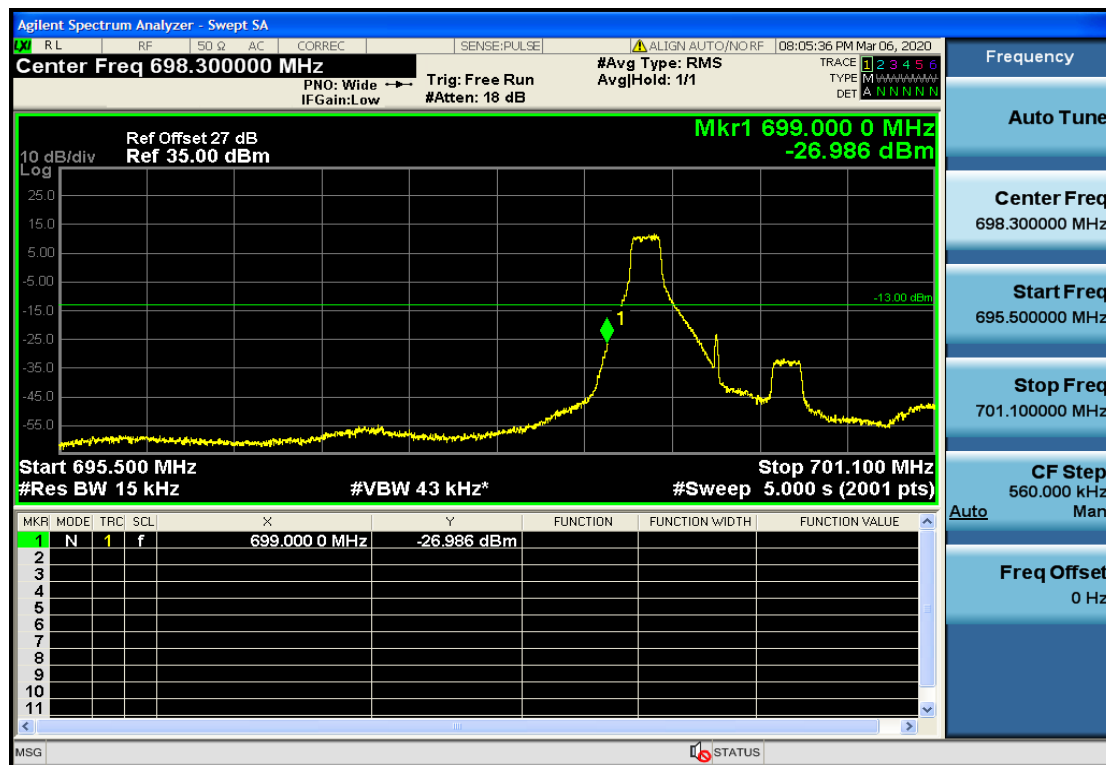
Band4-20-1745-QPSK-1#HIGH@Pass



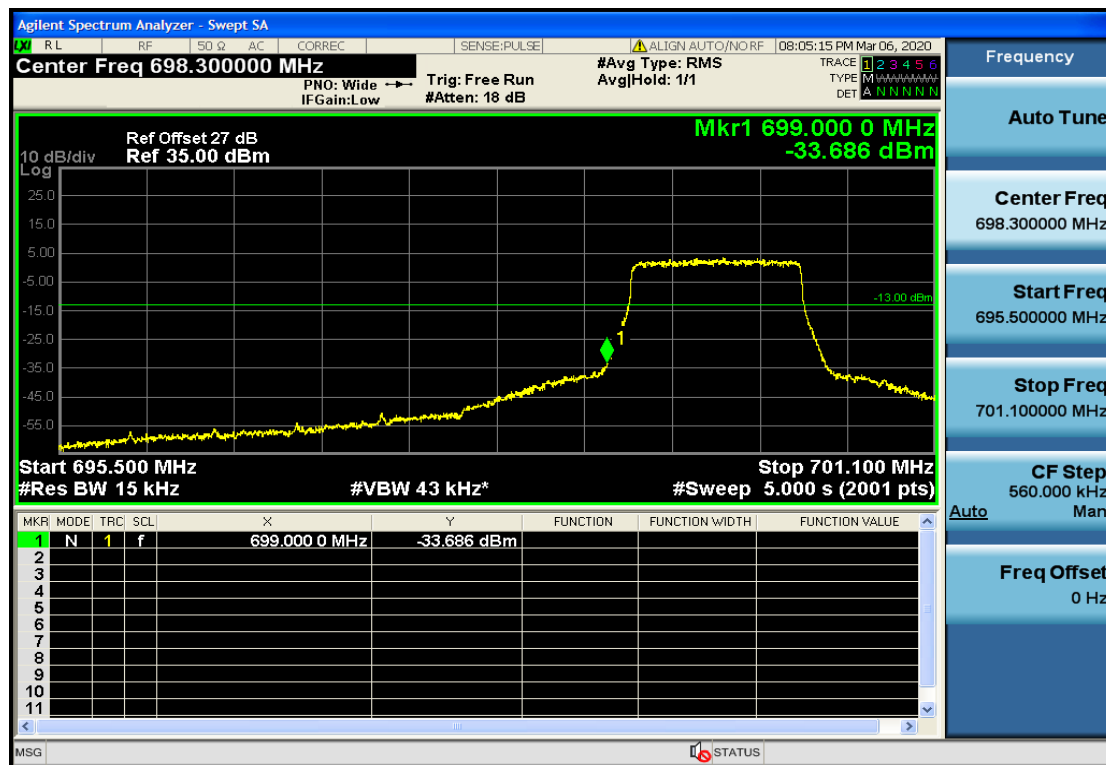
Band4-20-1745-QPSK-100#LOW@Pass



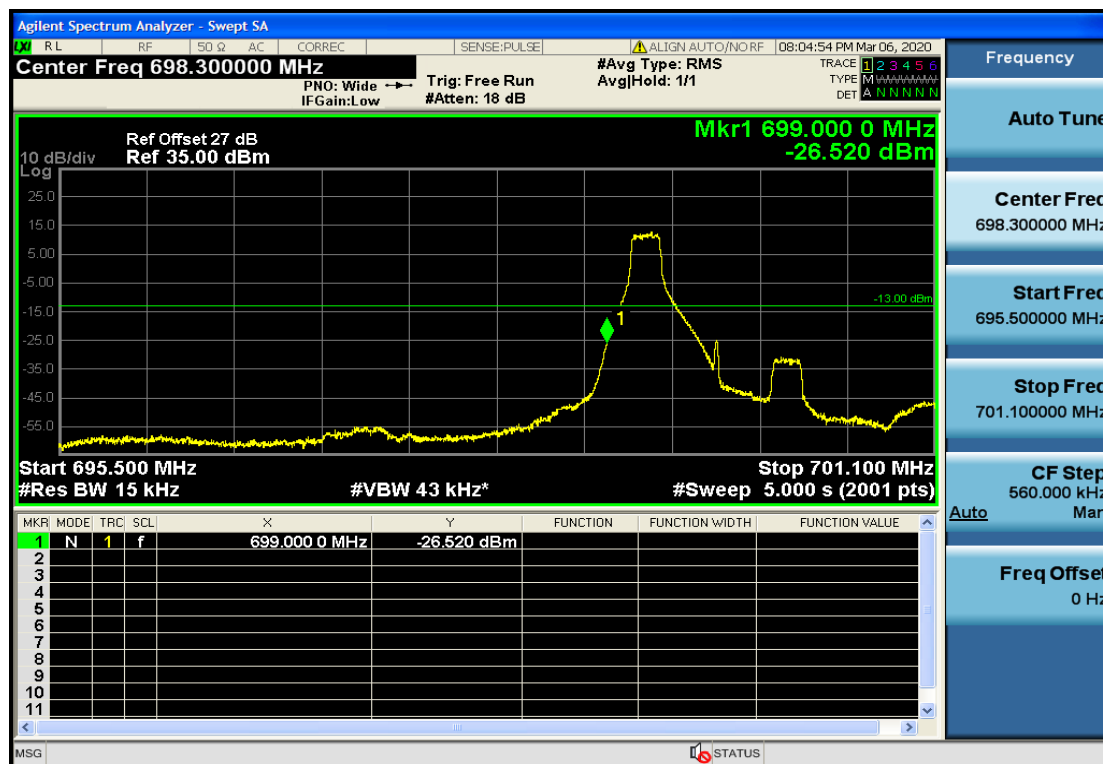
Band12-1.4-699.7-16QAM-1#LOW@Pass



Band12-1.4-699.7-16QAM-6#LOW@Pass



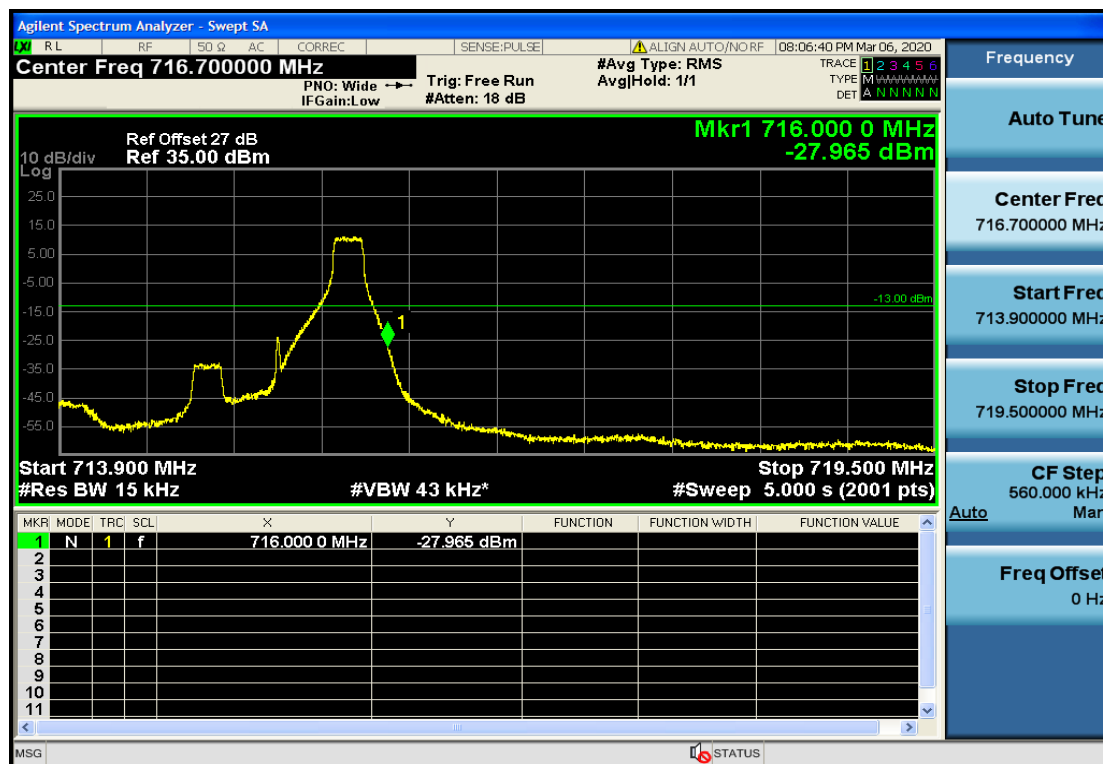
Band12-1.4-699.7-QPSK-1#LOW@Pass



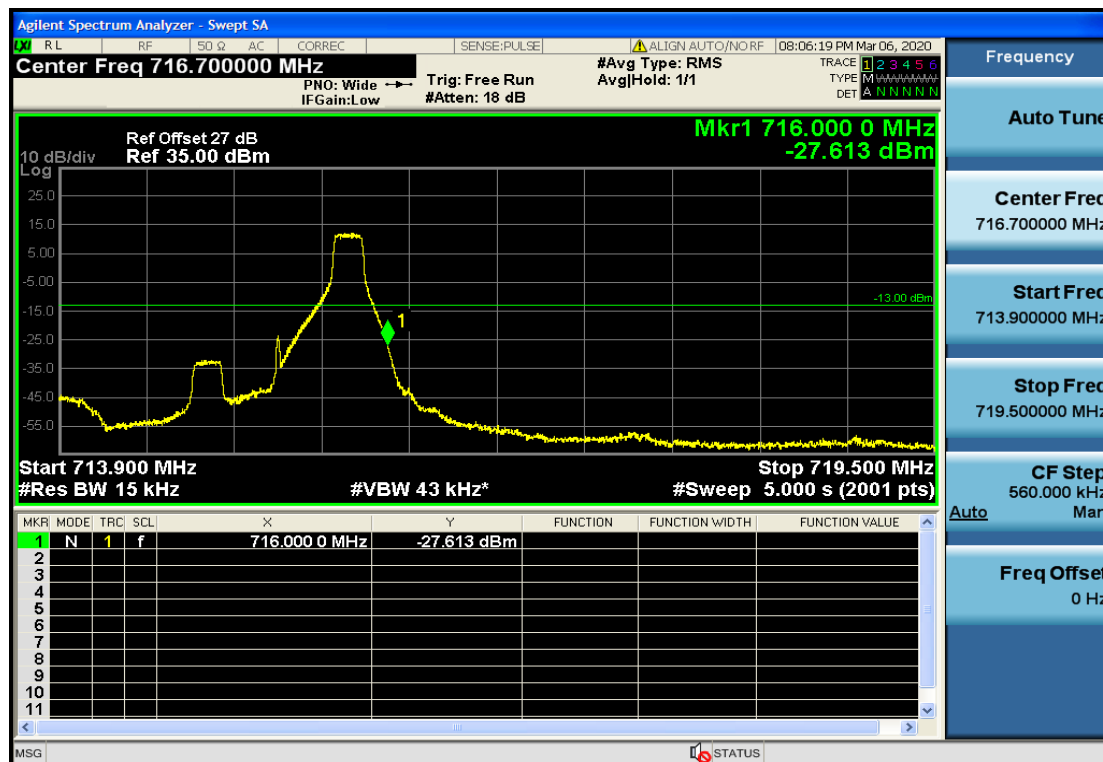
Band12-1.4-699.7-QPSK-6#LOW@Pass



Band12-1.4-715.3-16QAM-1#HIGH@Pass



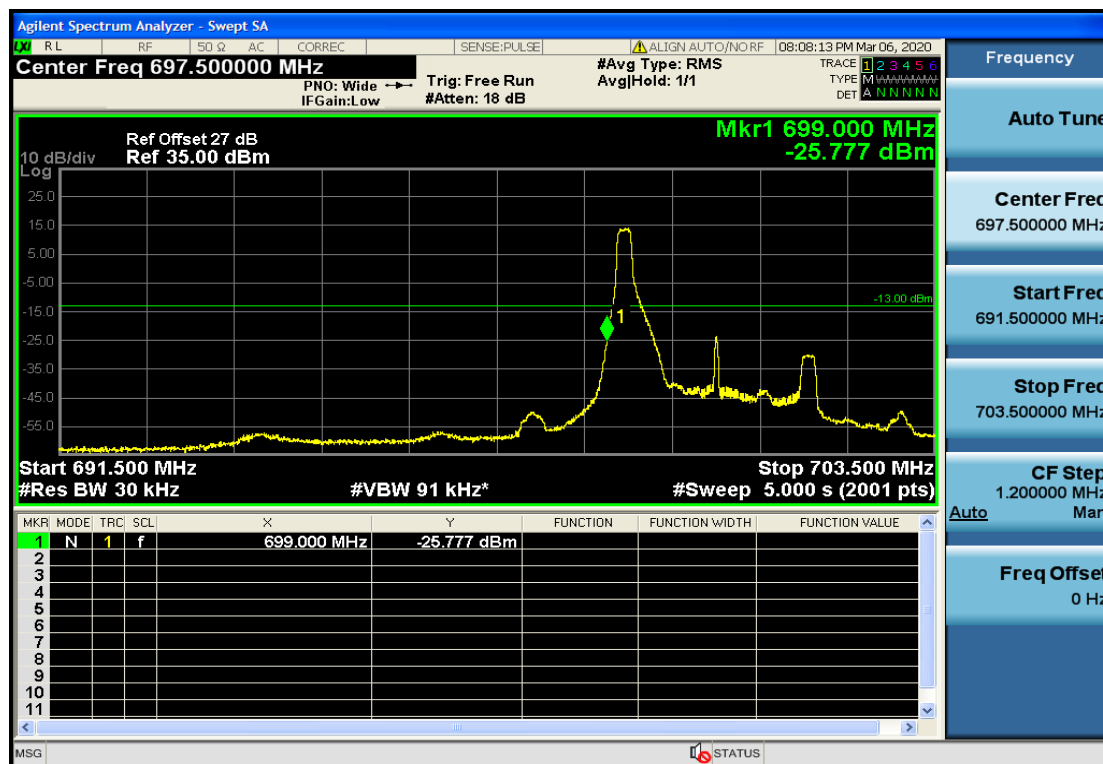
Band12-1.4-715.3-QPSK-1#HIGH@Pass



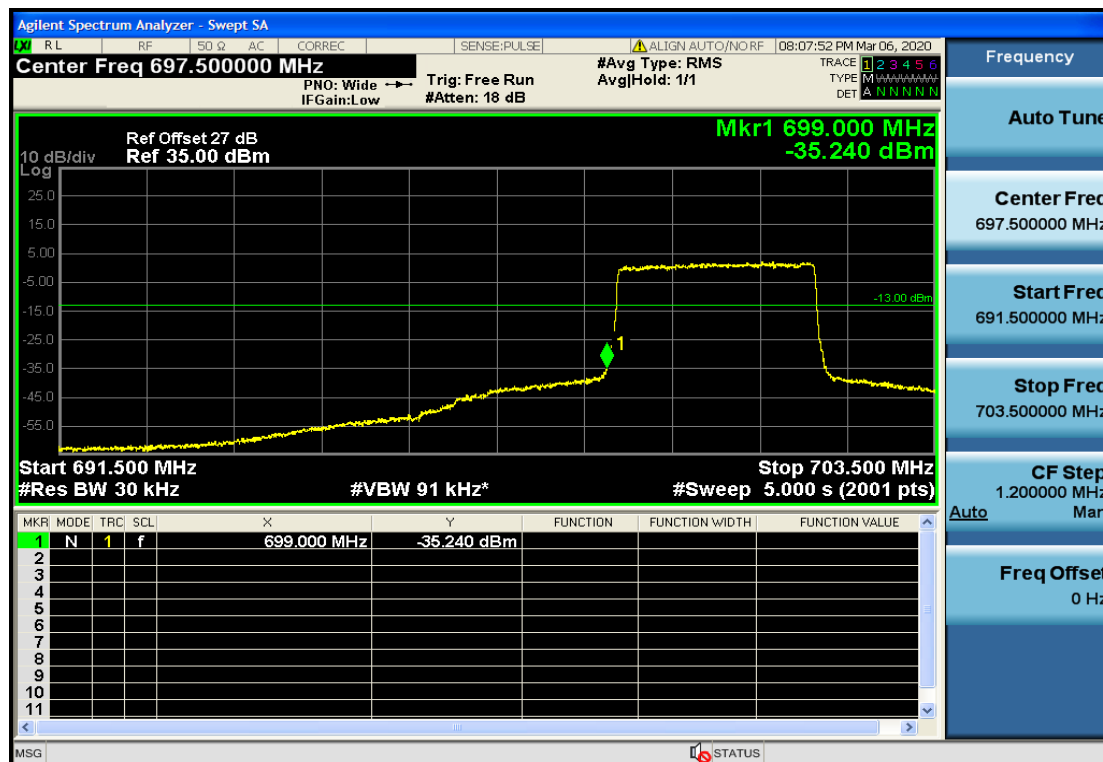
Band12-1.4-715.3-QPSK-6#LOW@Pass



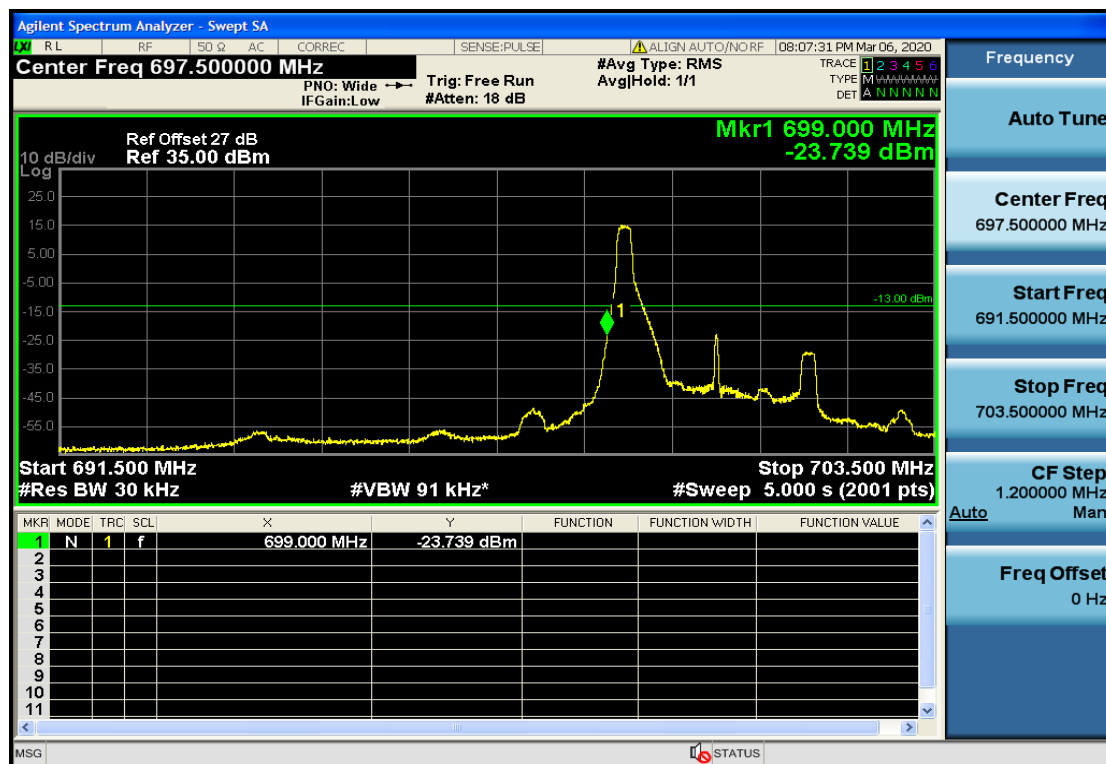
Band12-3-700.5-16QAM-1#LOW@Pass



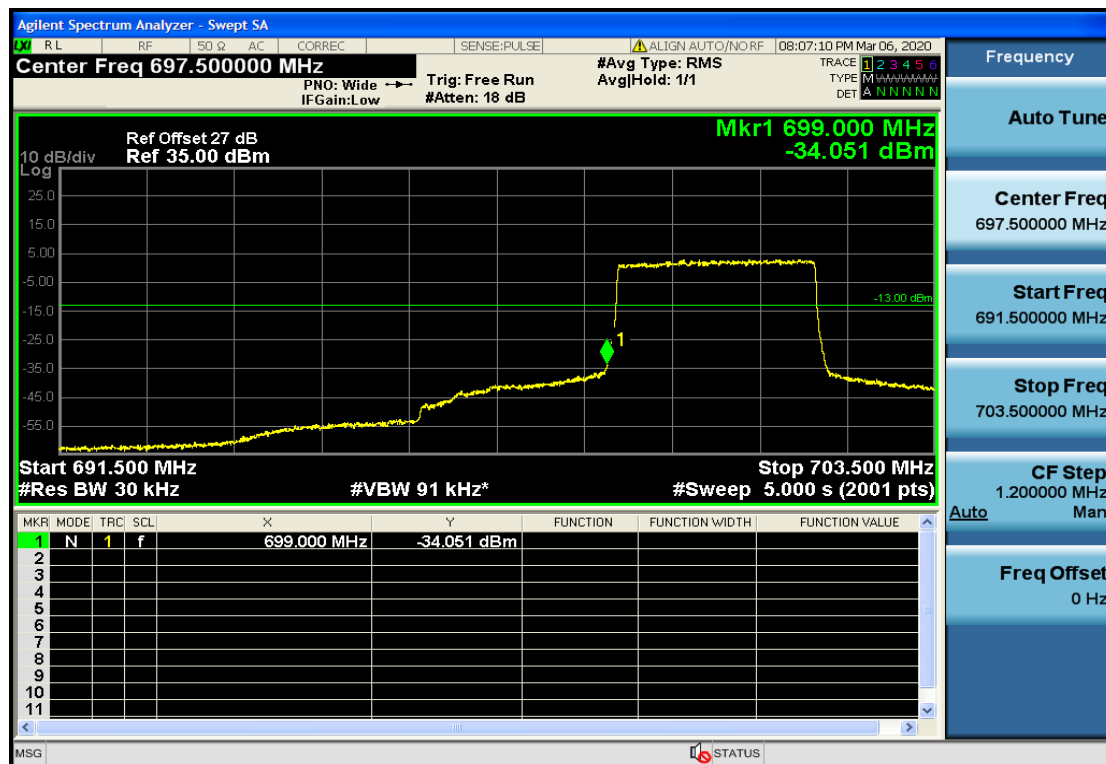
Band12-3-700.5-16QAM-15#LOW@Pass



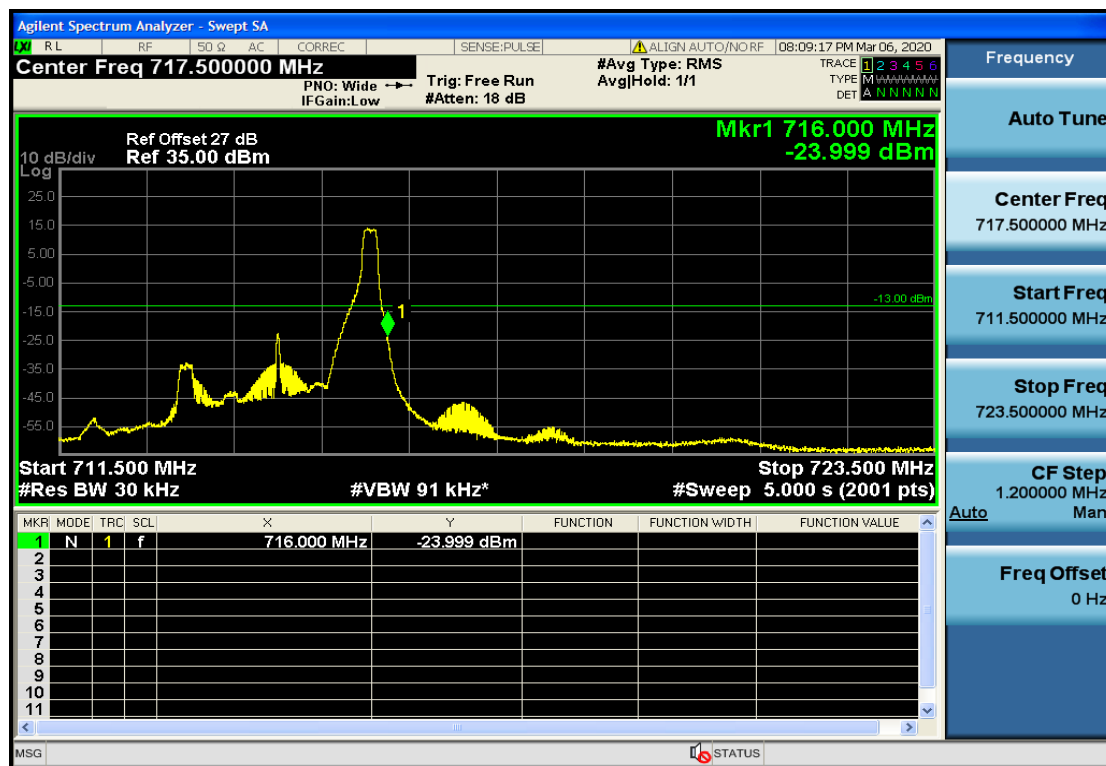
Band12-3-700.5-QPSK-1#LOW@Pass



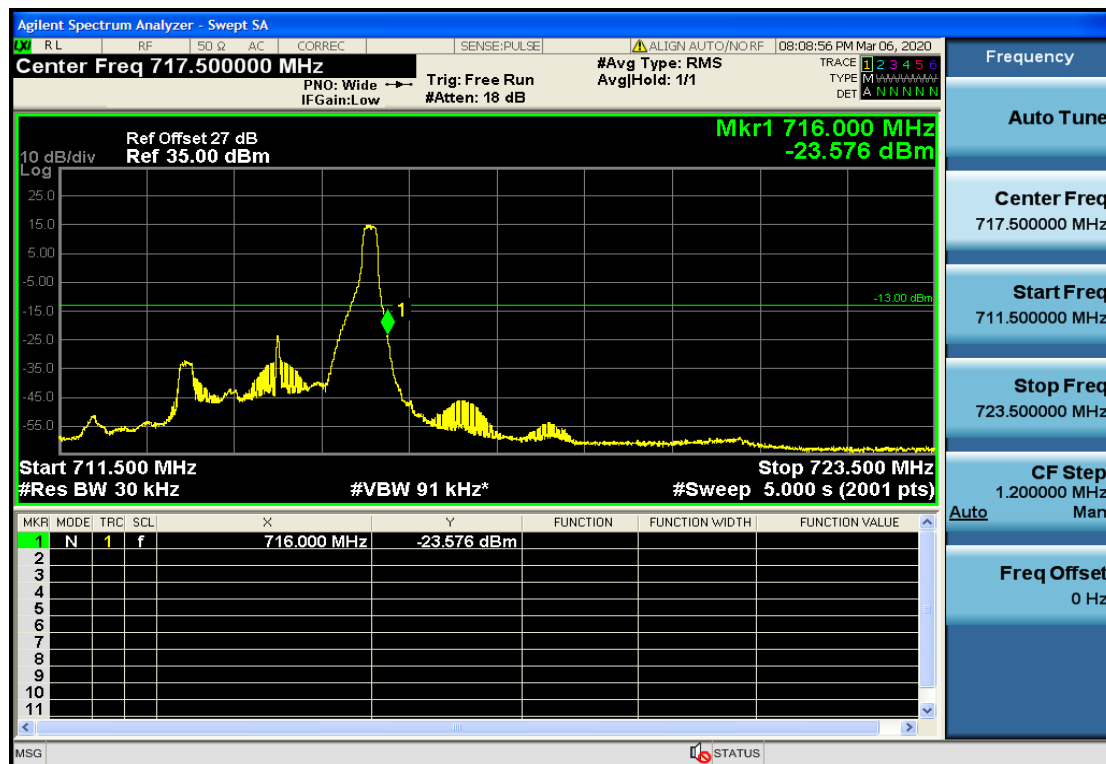
Band12-3-700.5-QPSK-15#LOW@Pass



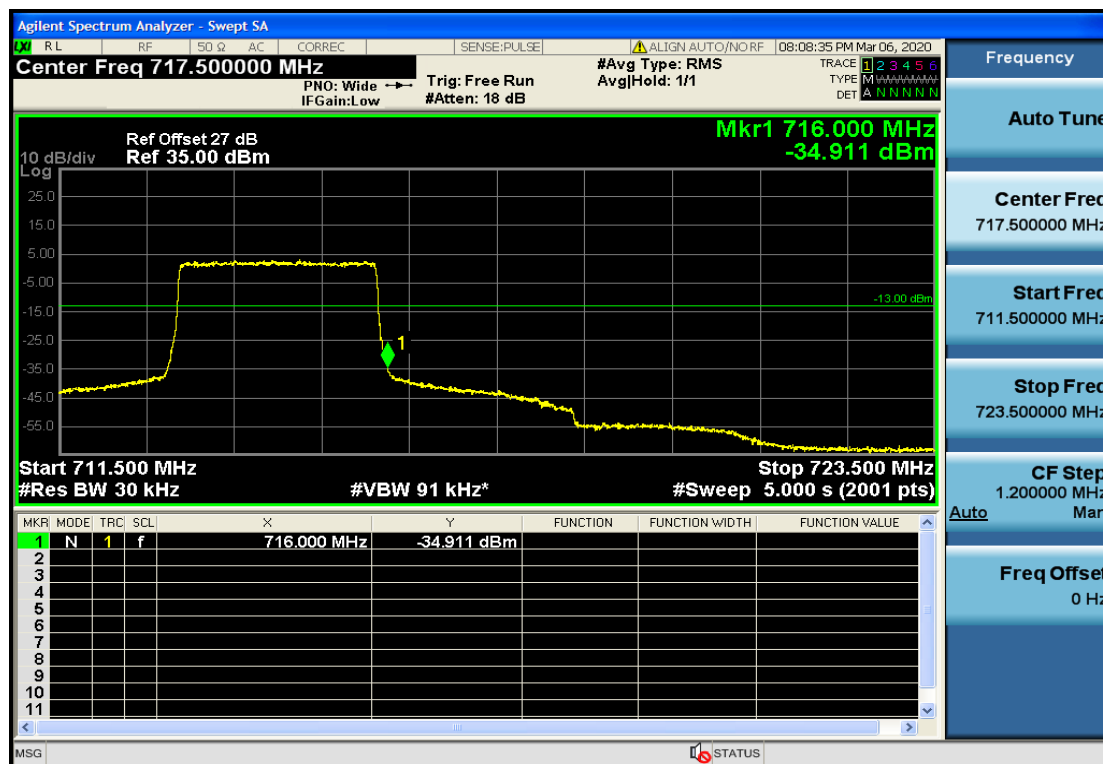
Band12-3-714.5-16QAM-1#HIGH@Pass



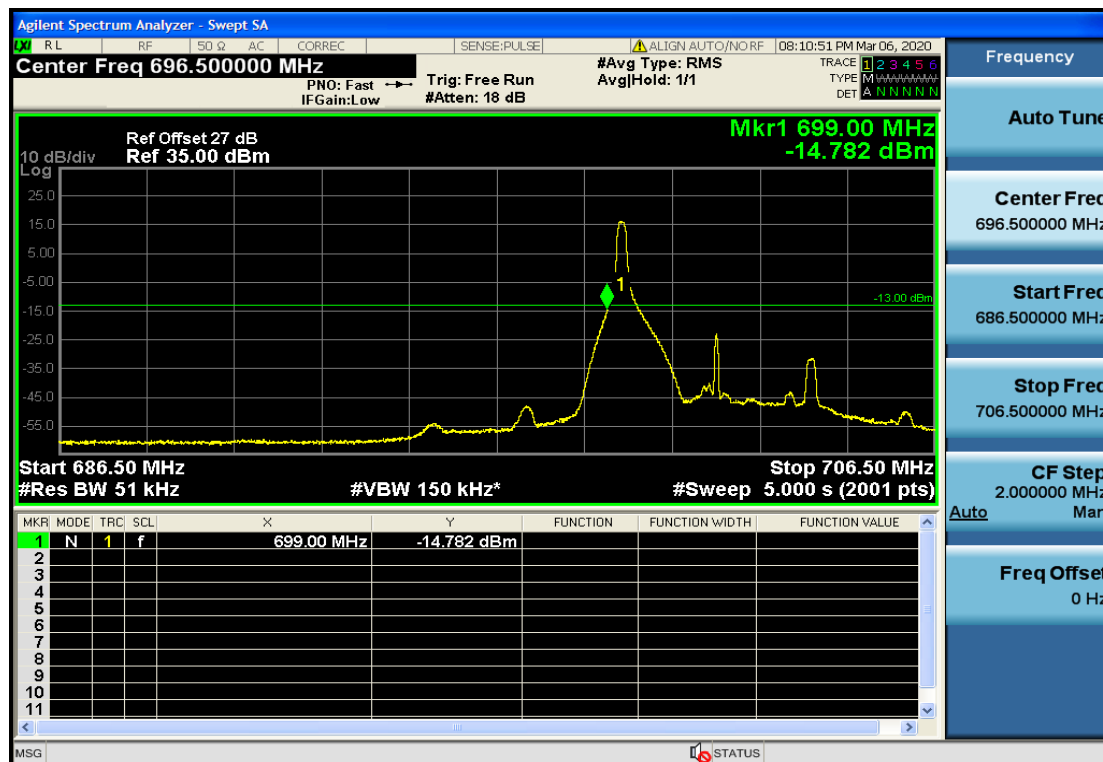
Band12-3-714.5-QPSK-1#HIGH@Pass



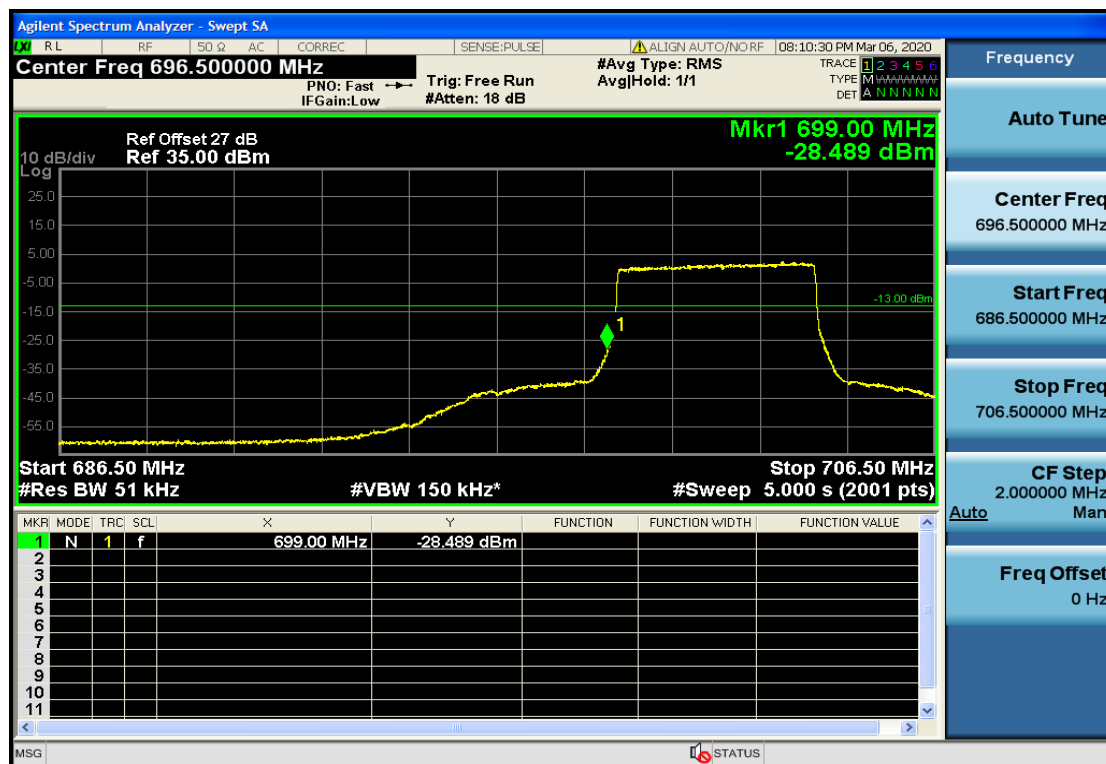
Band12-3-714.5-QPSK-15#LOW@Pass



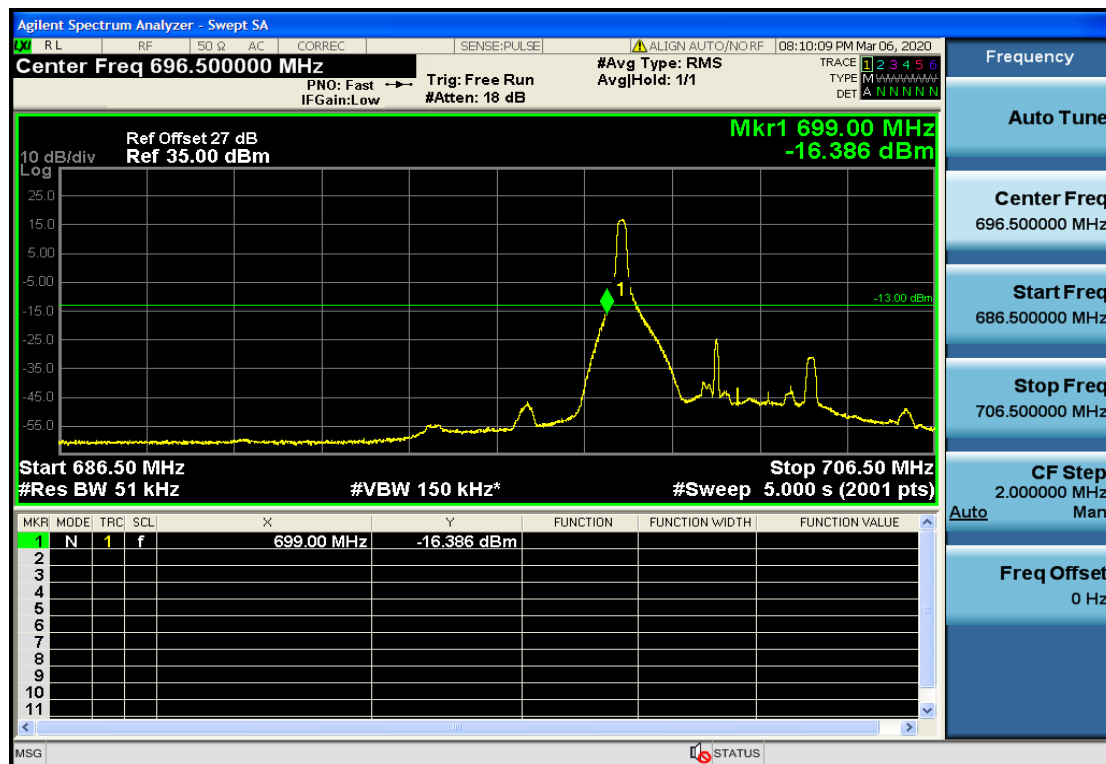
Band12-5-701.5-16QAM-1#LOW@Pass



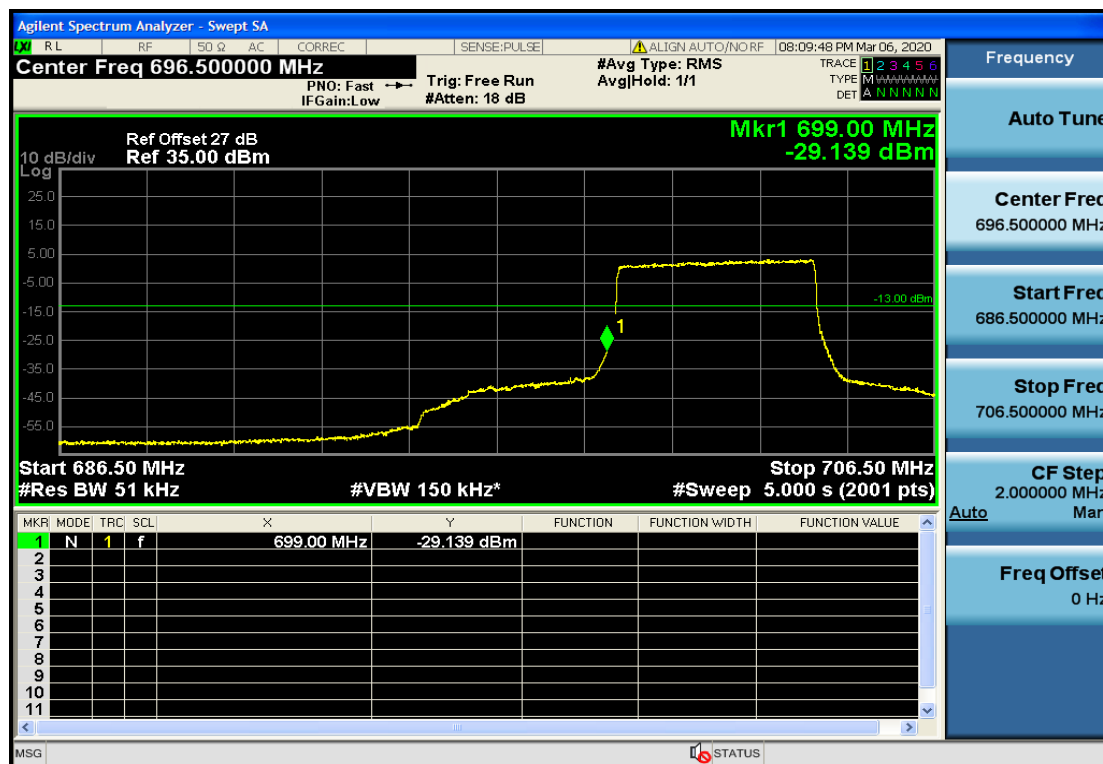
Band12-5-701.5-16QAM-25#LOW@Pass



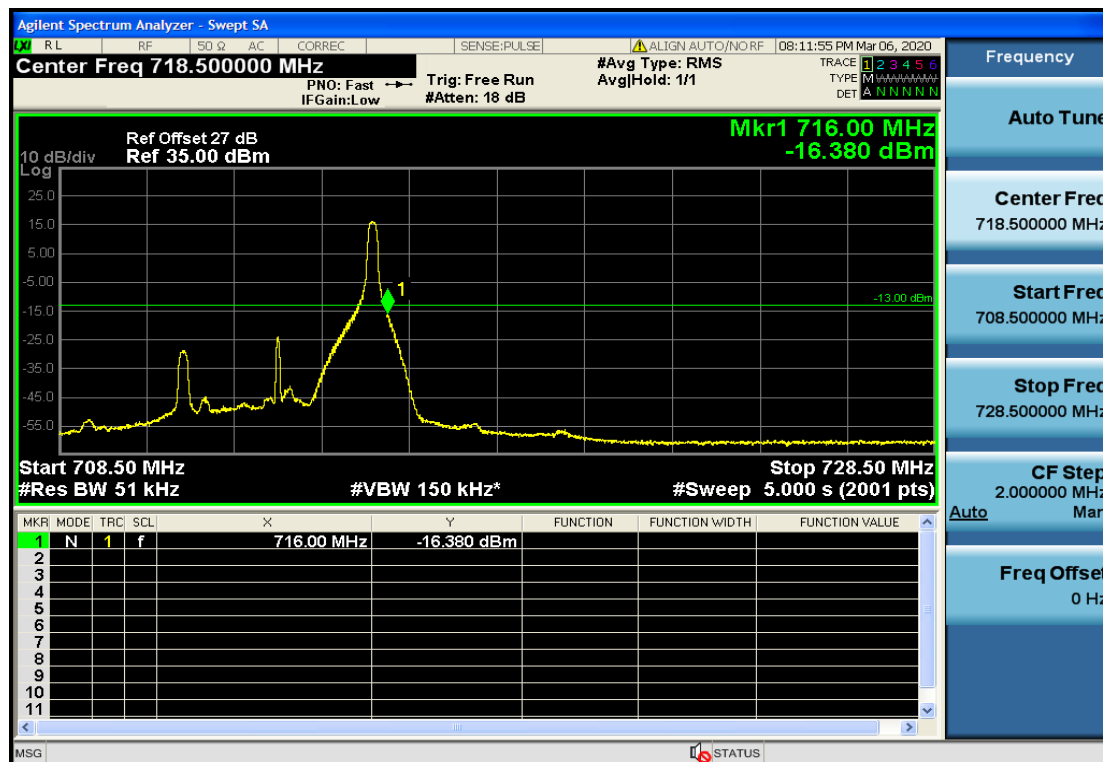
Band12-5-701.5-QPSK-1#LOW@Pass



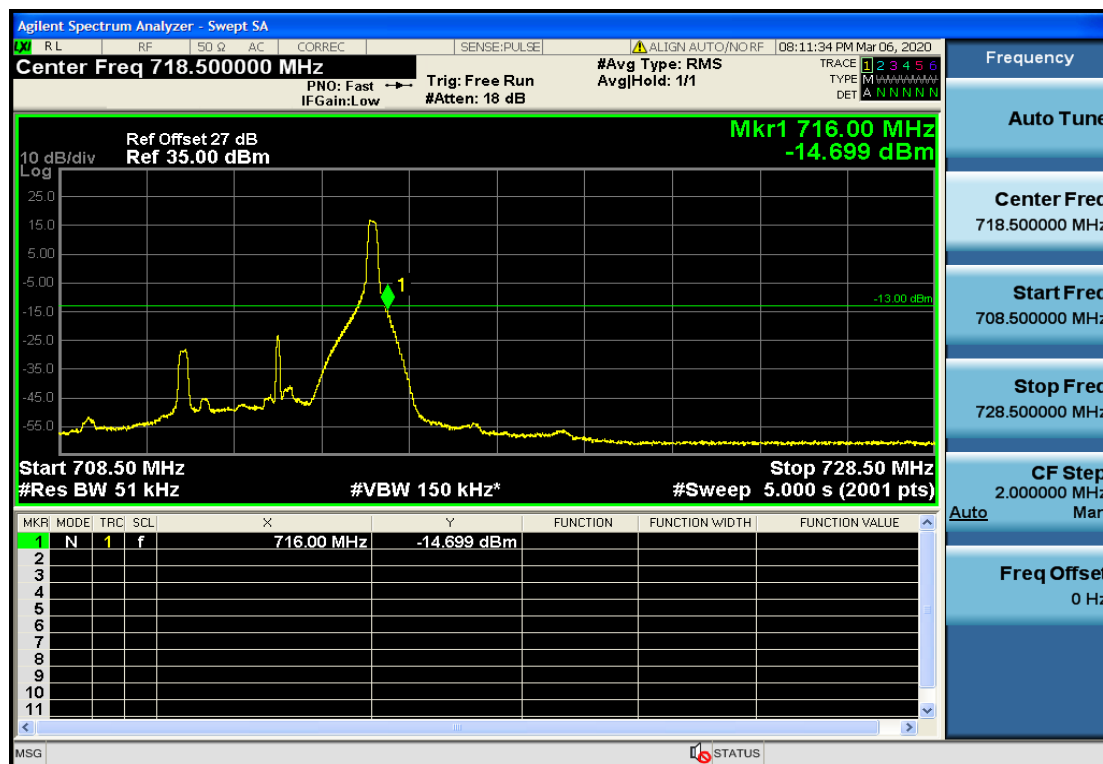
Band12-5-701.5-QPSK-25#LOW@Pass



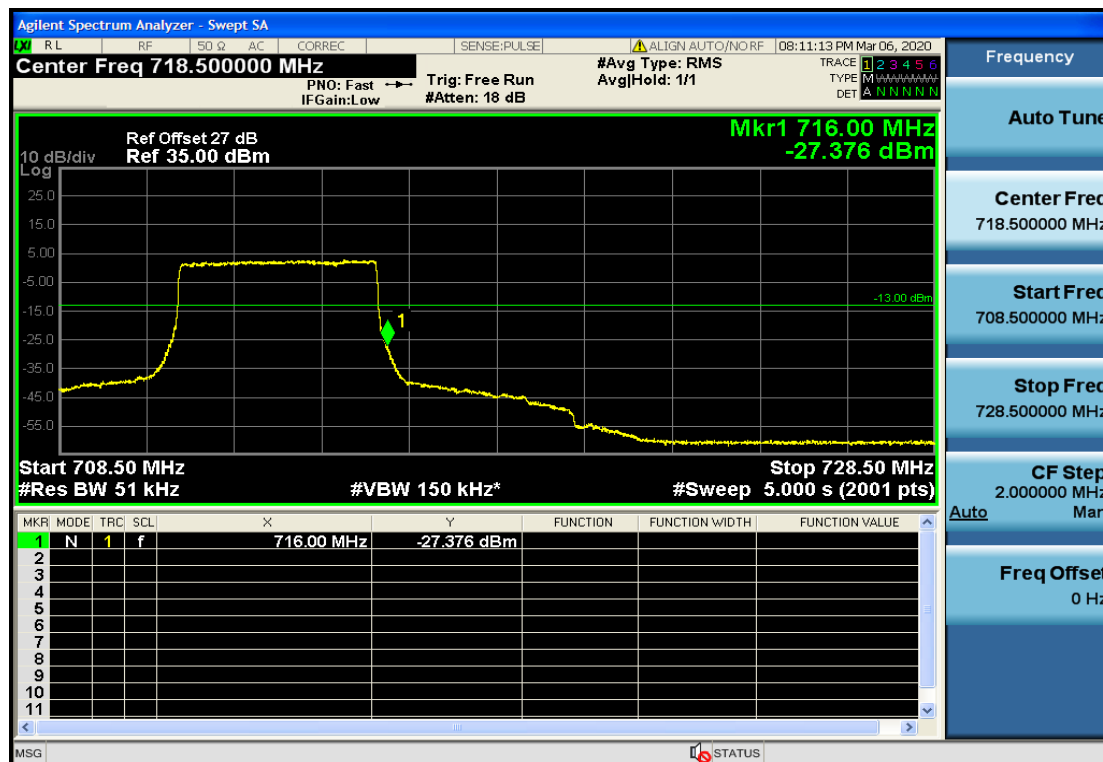
Band12-5-713.5-16QAM-1#HIGH@Pass



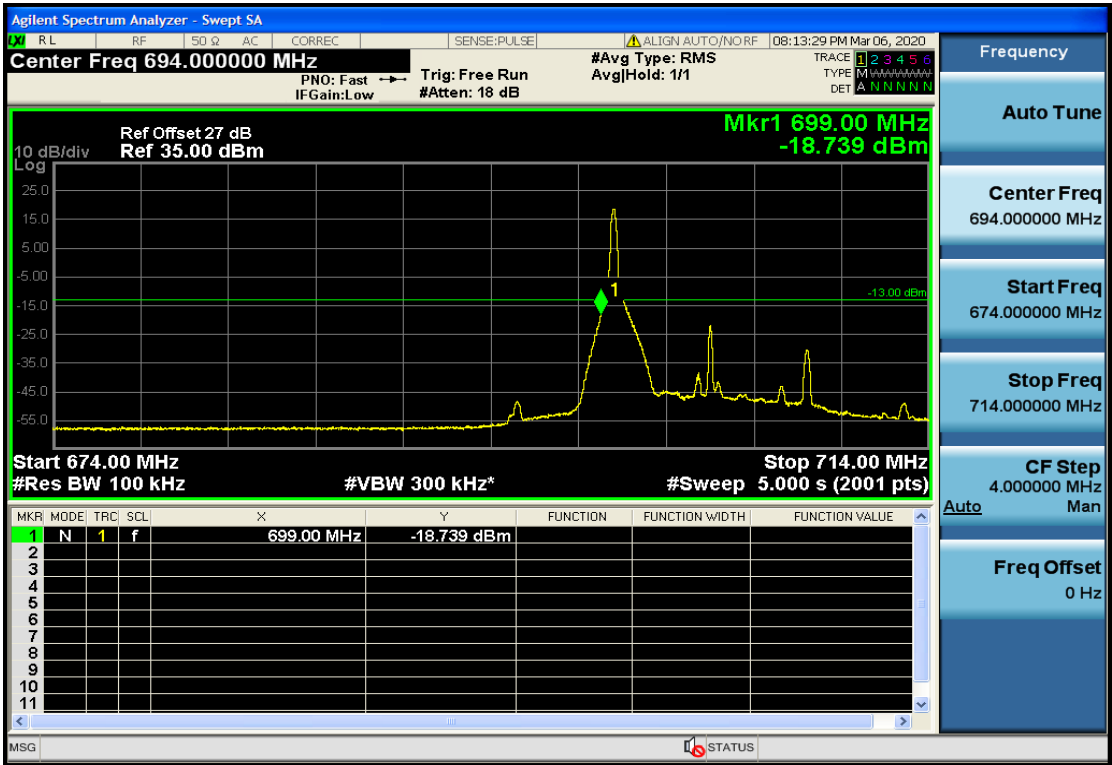
Band12-5-713.5-QPSK-1#HIGH@Pass



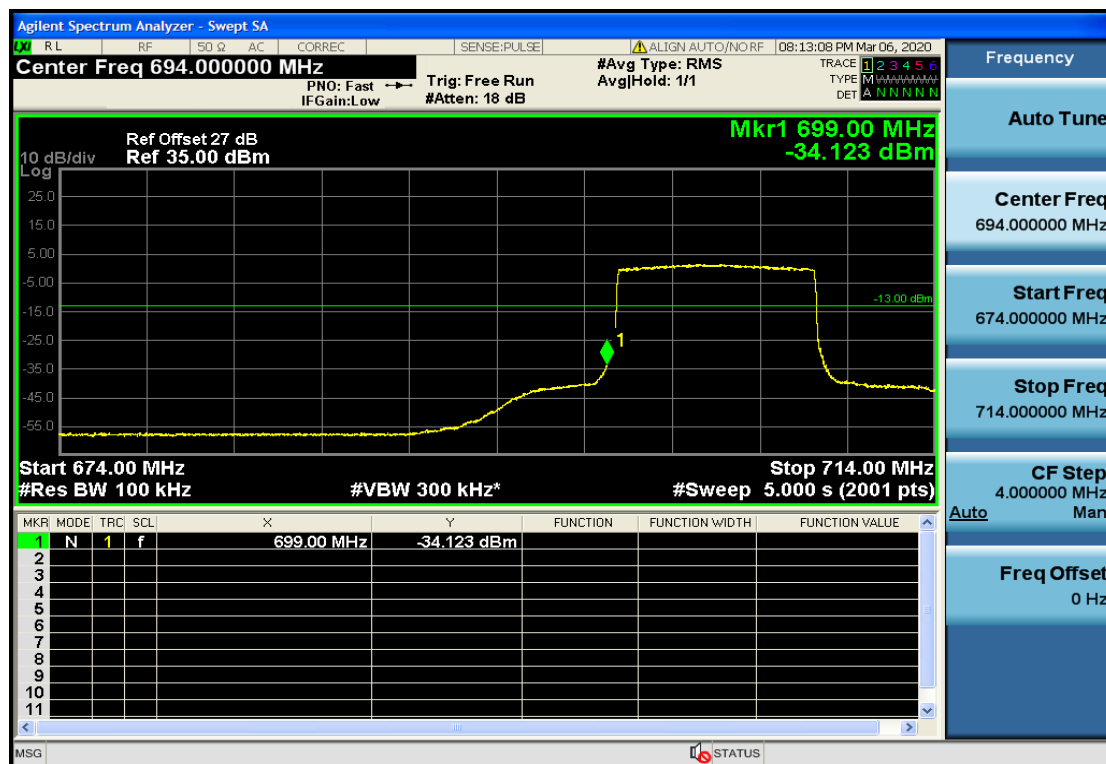
Band12-5-713.5-QPSK-25#LOW@Pass



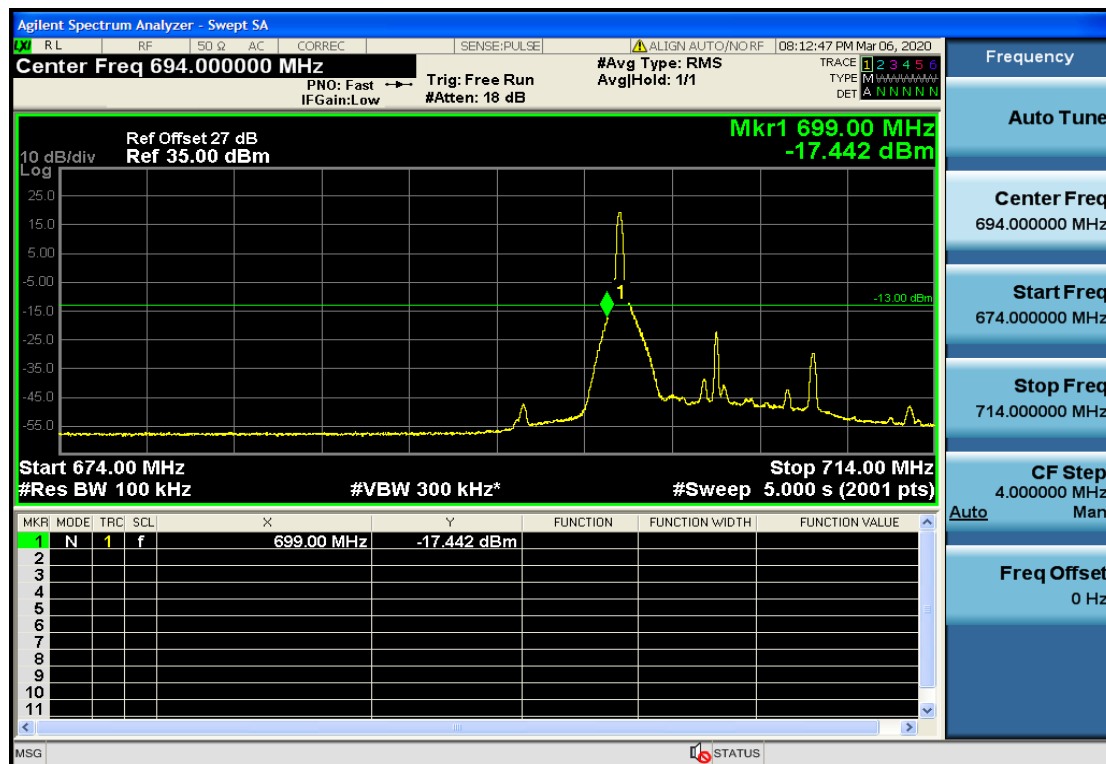
Band12-10-704-16QAM-1#LOW@Pass



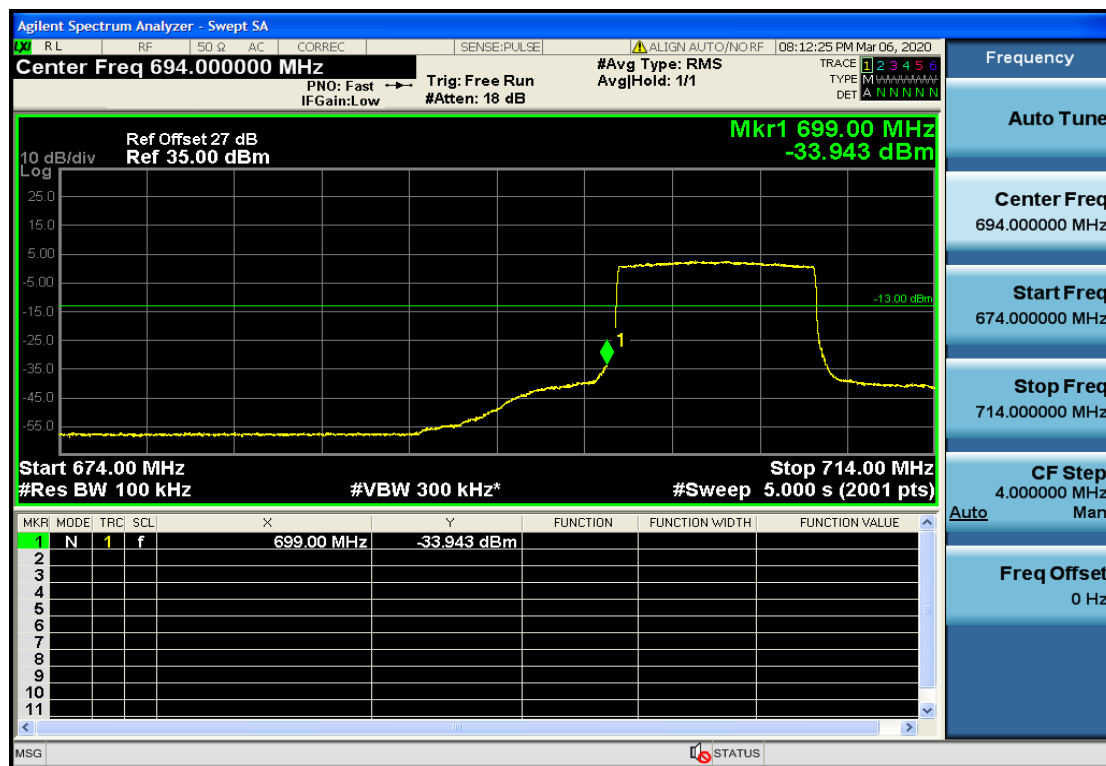
Band12-10-704-16QAM-50#LOW@Pass



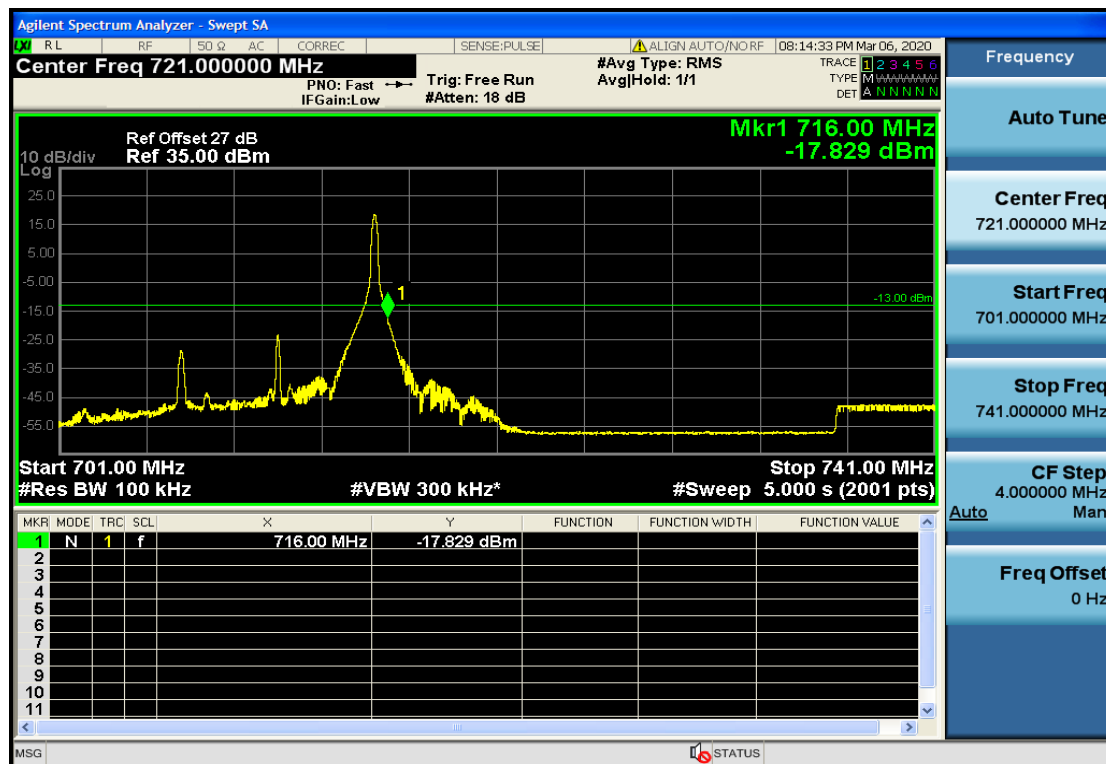
Band12-10-704-QPSK-1#LOW@Pass



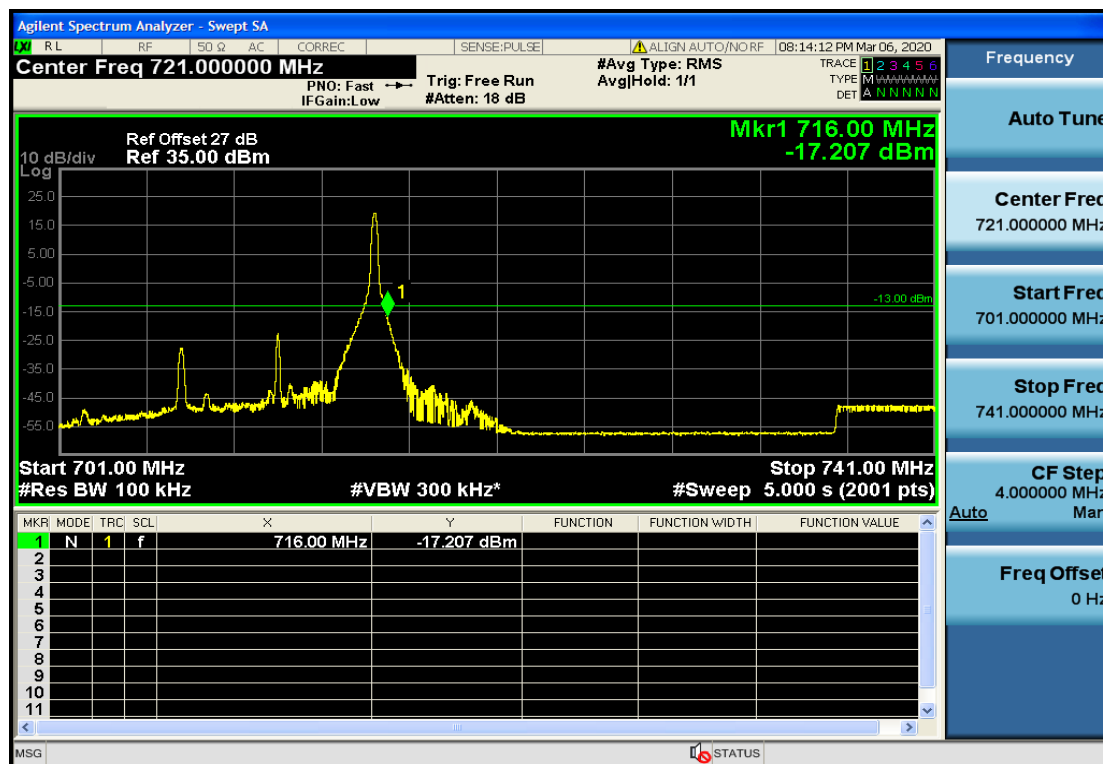
Band12-10-704-QPSK-50#LOW@Pass



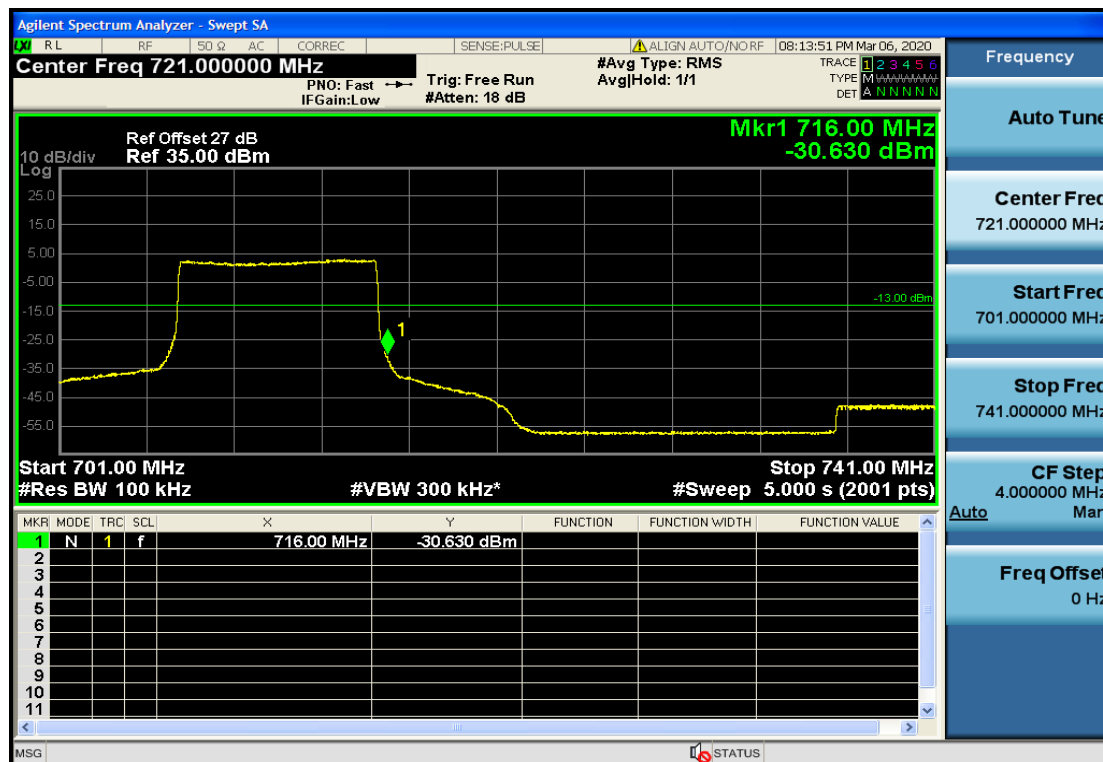
Band12-10-711-16QAM-1#HIGH@Pass



Band12-10-711-QPSK-1#HIGH@Pass



Band12-10-711-QPSK-50#LOW@Pass



Agilent Spectrum Analyzer - Swept SA

☒ R L RF 50 Ω AC CORREC SENSE:PULSE ALIGN AUTO/NO RF 08:31:20 PM Mar 06, 2020

Center Freq 701.500000 MHz #Avg Type: RMS #Avg Hold: 1/1

PNO: Fast → Trig: Free Run IF Gain: Low #Atten: 18 dB

Ref Offset 27 dB Mkr1 704.00 MHz
 Ref 35.00 dBm -15.809 dBm

10 dB/div Log

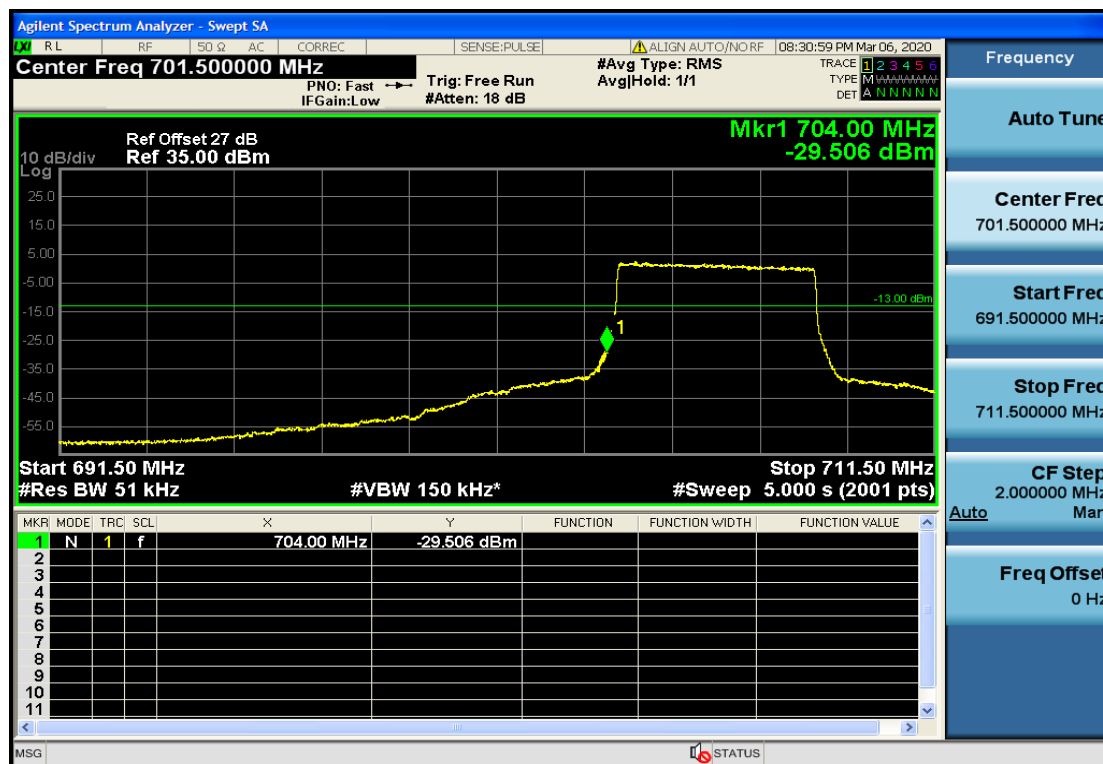
Start 691.50 MHz Stop 711.50 MHz
 #Res BW 51 kHz #VBW 150 kHz* #Sweep 5.000 s (2001 pts)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	704.00 MHz	-15.809 dBm			
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								

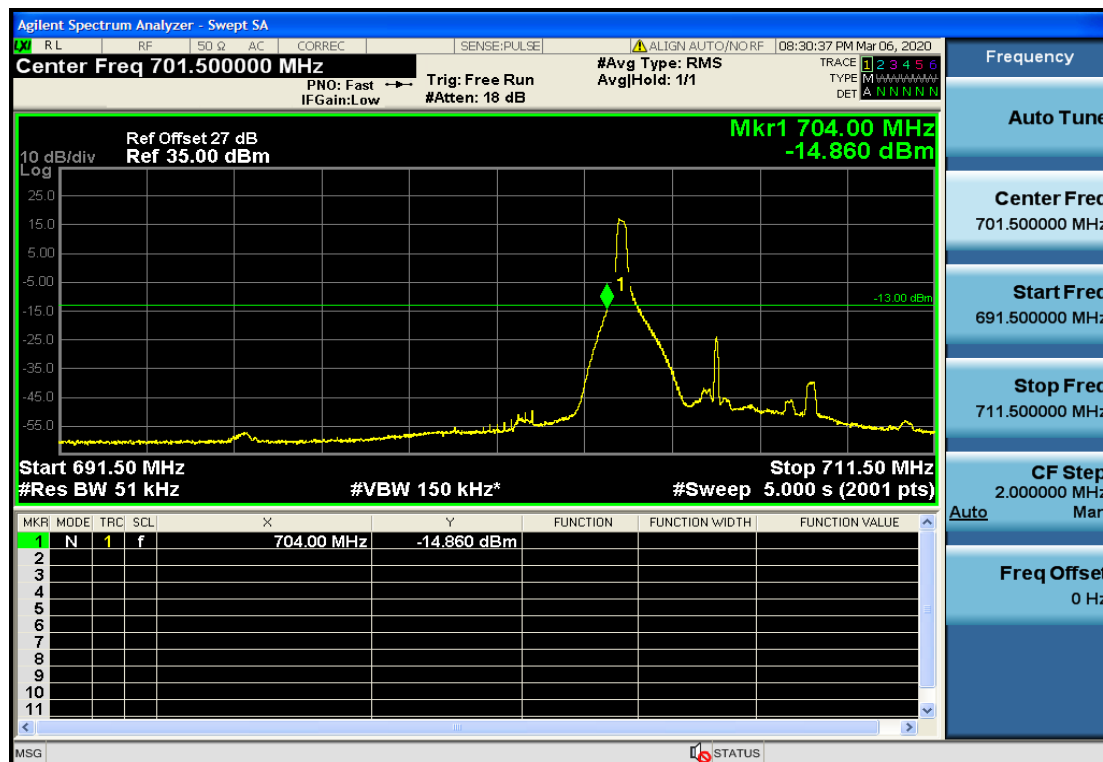
MSG STATUS

Frequency
 Auto Tune
 Center Freq
 701.500000 MHz
 Start Freq
 691.500000 MHz
 Stop Freq
 711.500000 MHz
 CF Step
 2.000000 MHz
 Man
 Freq Offset
 0 Hz

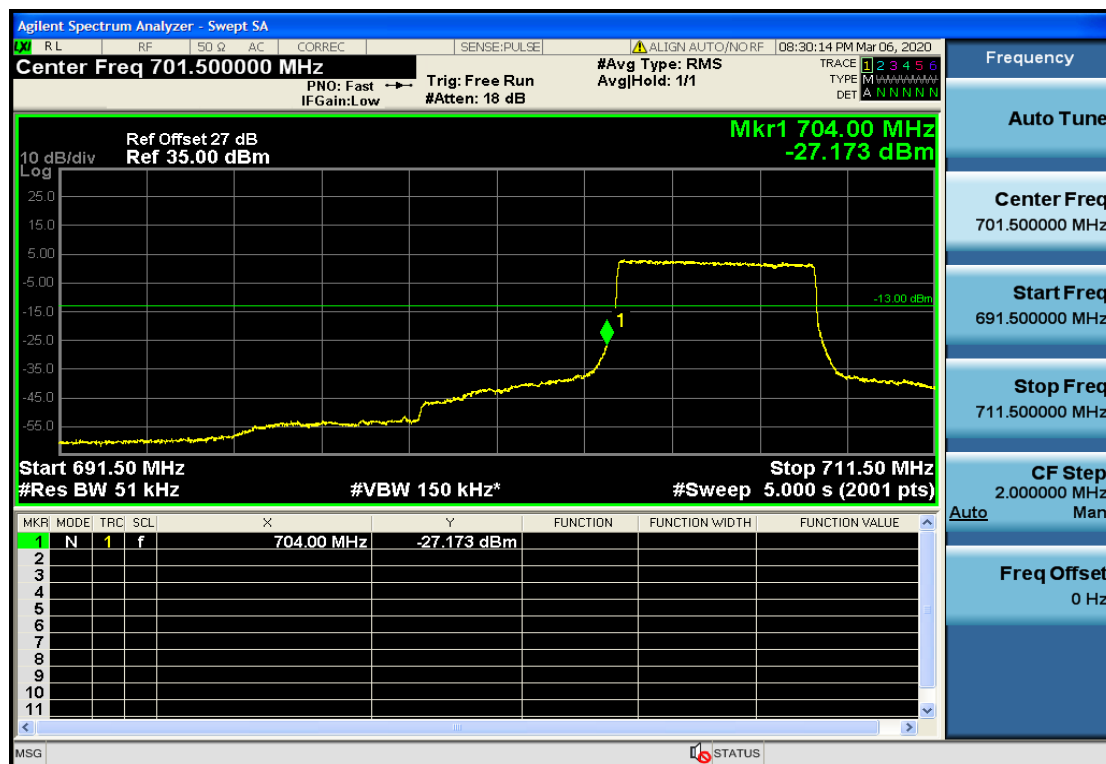
Band17-5-706.5-16QAM-25#LOW@Pass



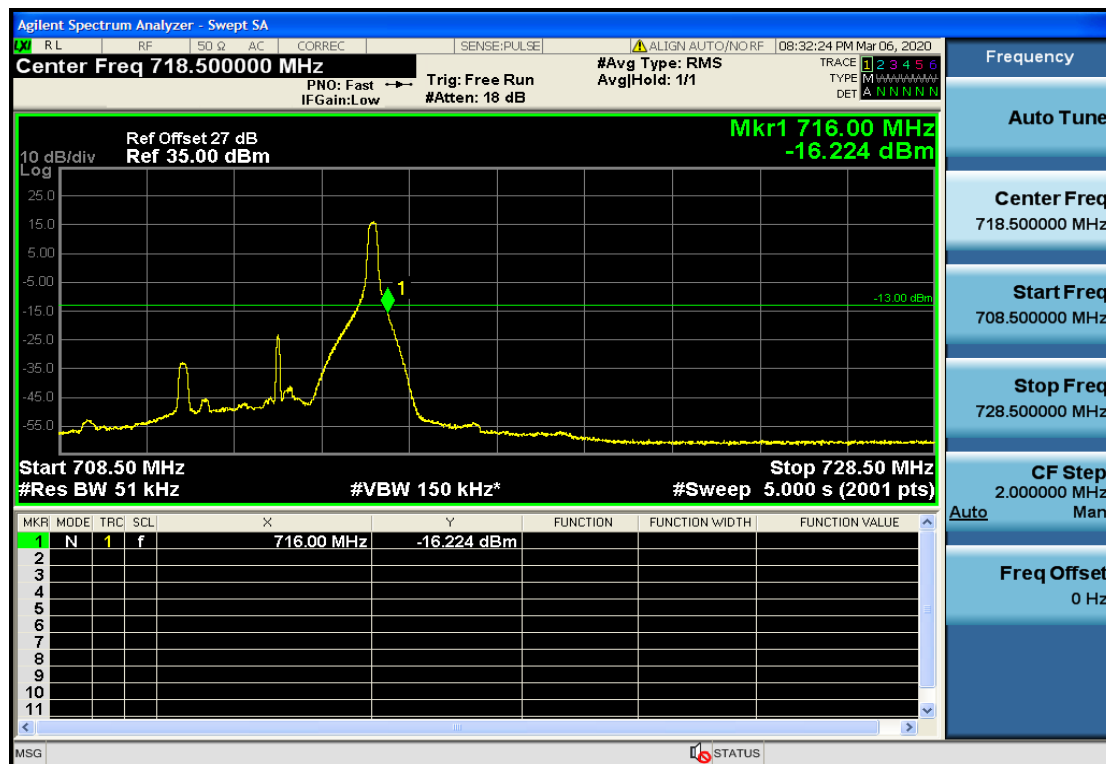
Band17-5-706.5-QPSK-1#LOW@Pass



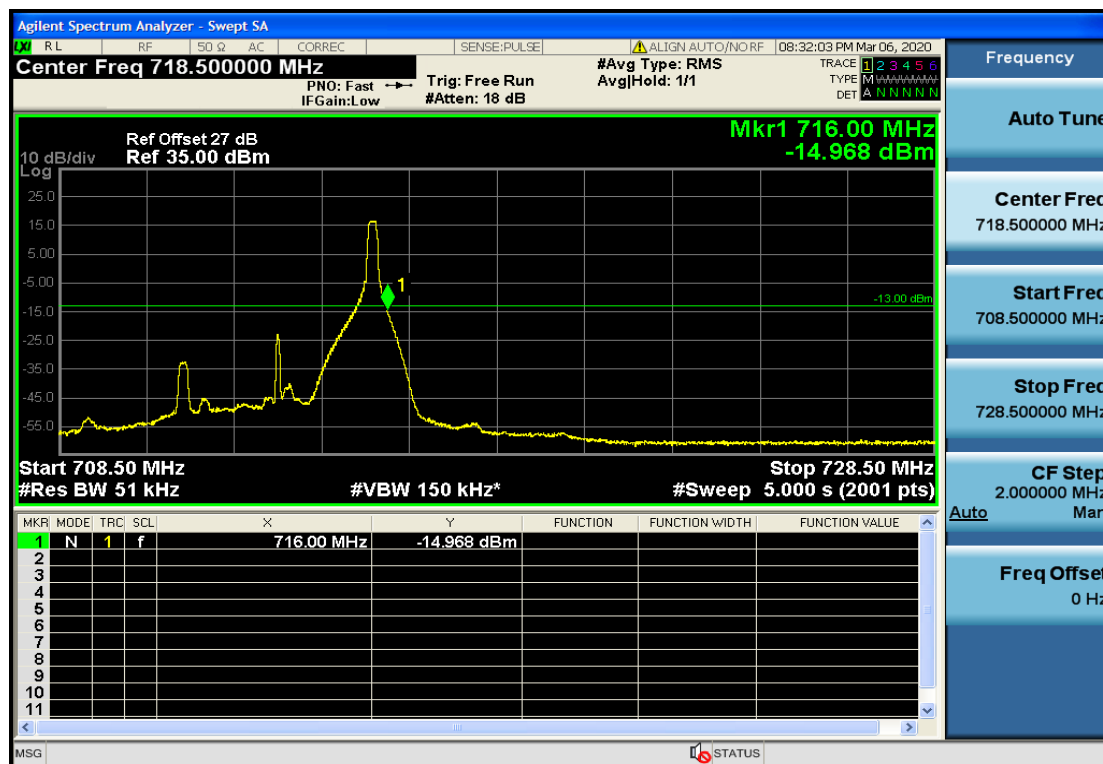
Band17-5-706.5-QPSK-25#LOW@Pass



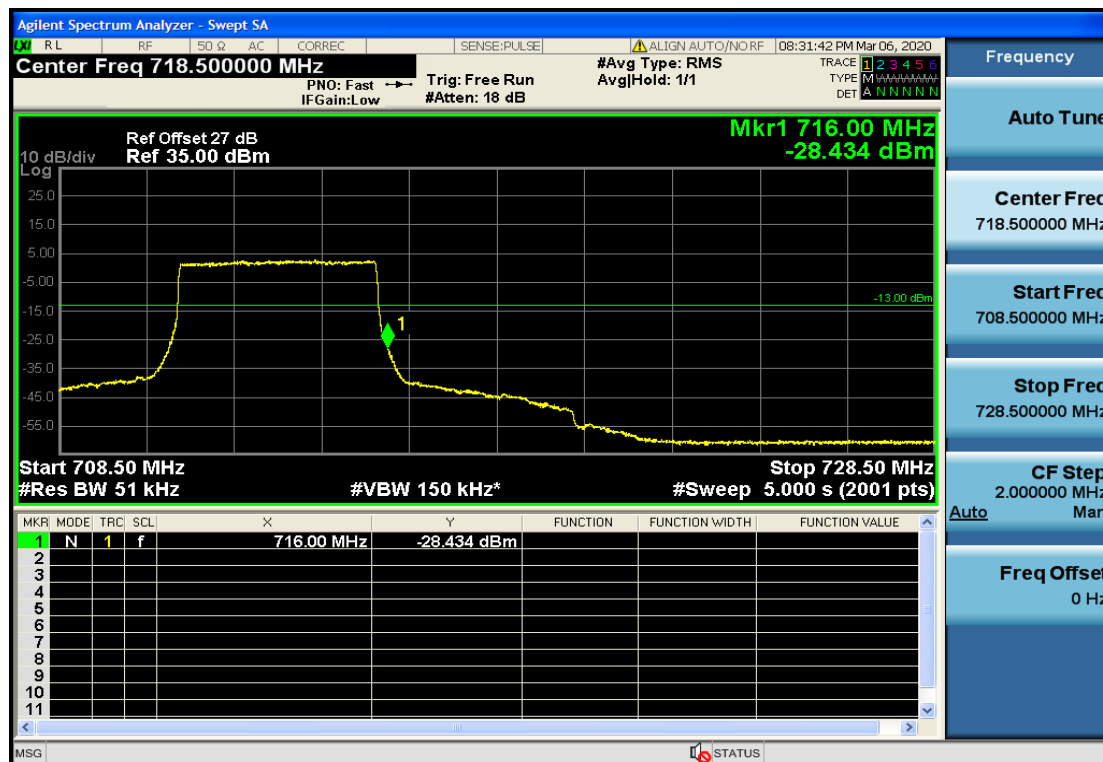
Band17-5-713.5-16QAM-1#HIGH@Pass



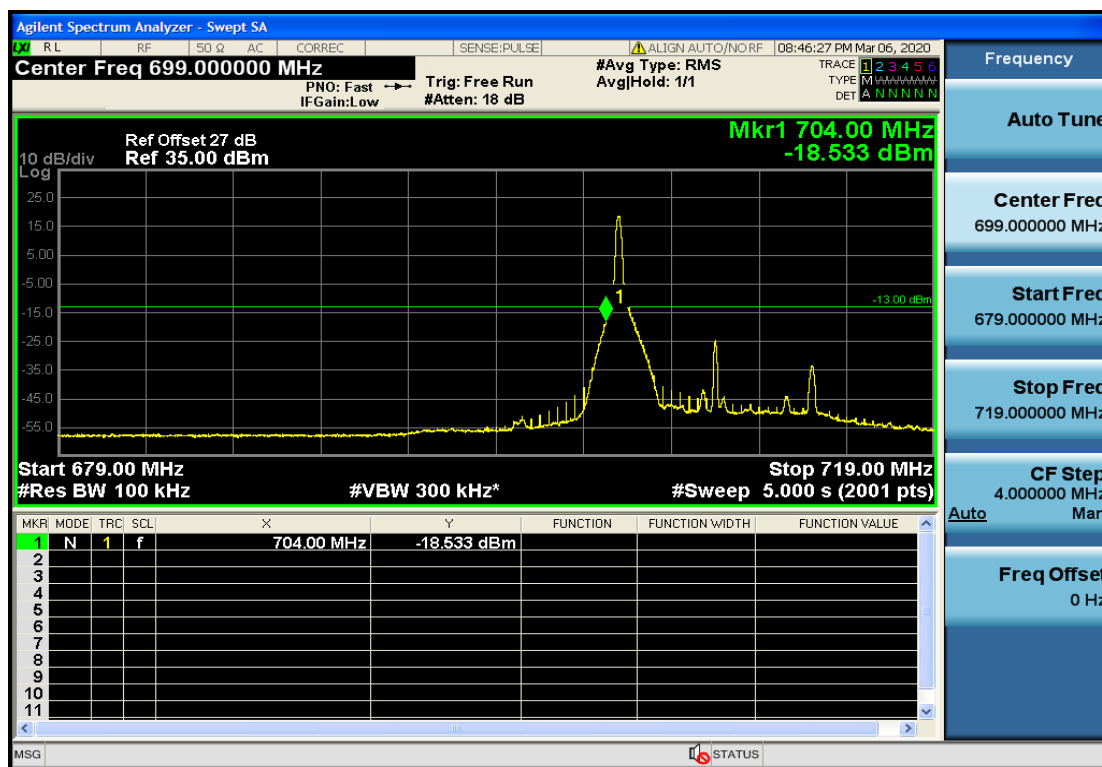
Band17-5-713.5-QPSK-1#HIGH@Pass



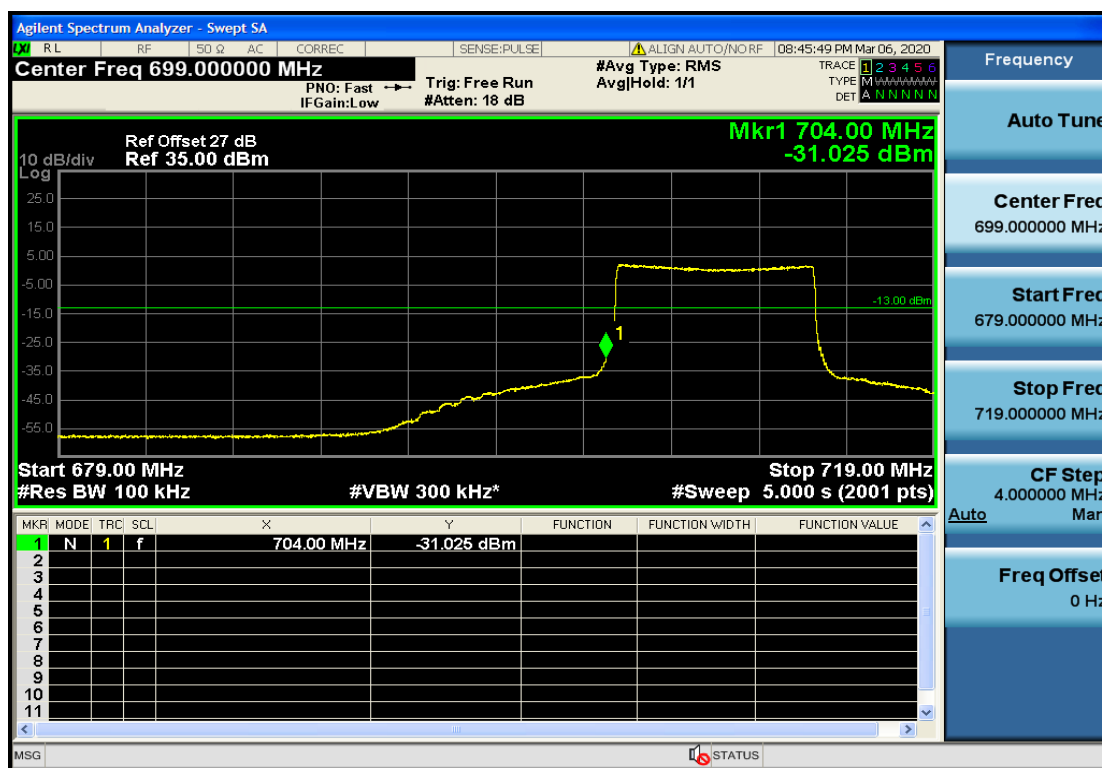
Band17-5-713.5-QPSK-25#LOW@Pass



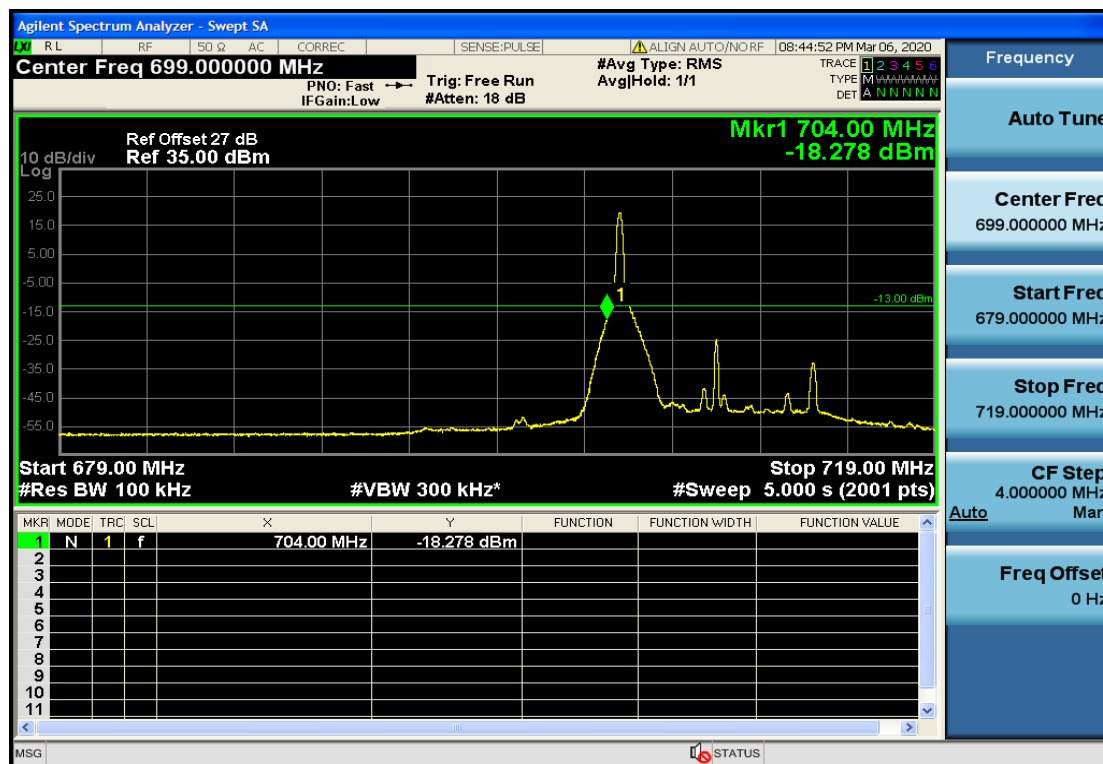
Band17-10-709-16QAM-1#LOW@Pass



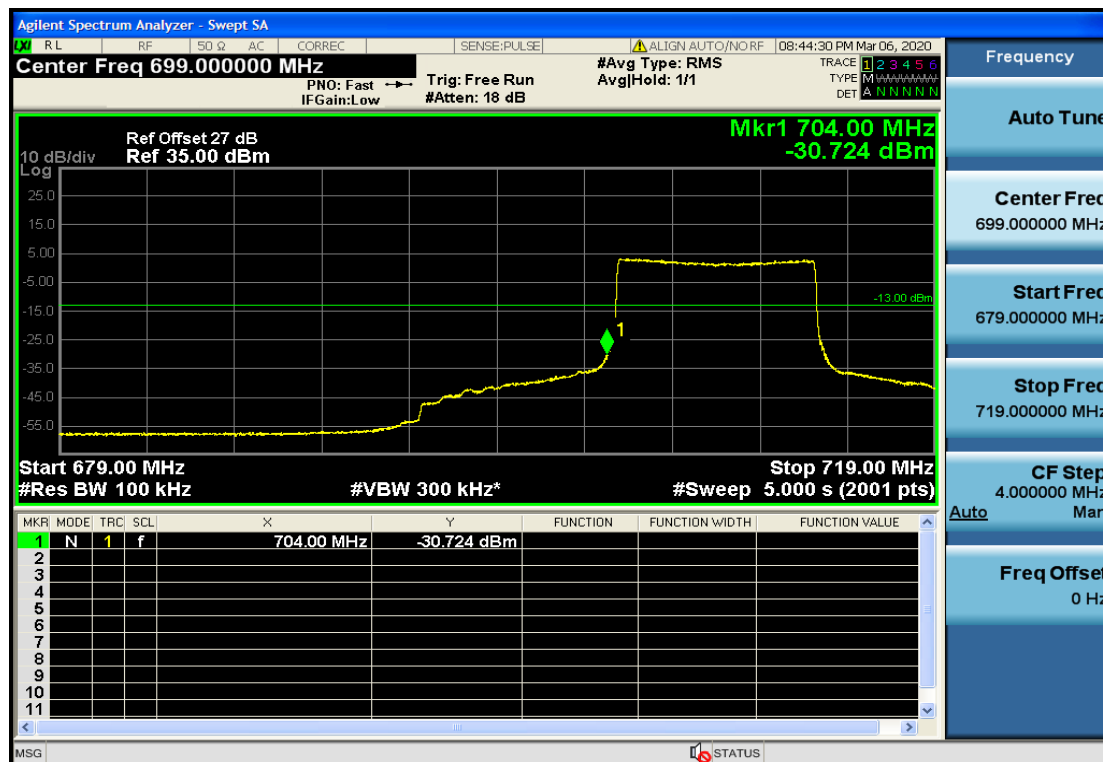
Band17-10-709-16QAM-50#LOW@Pass



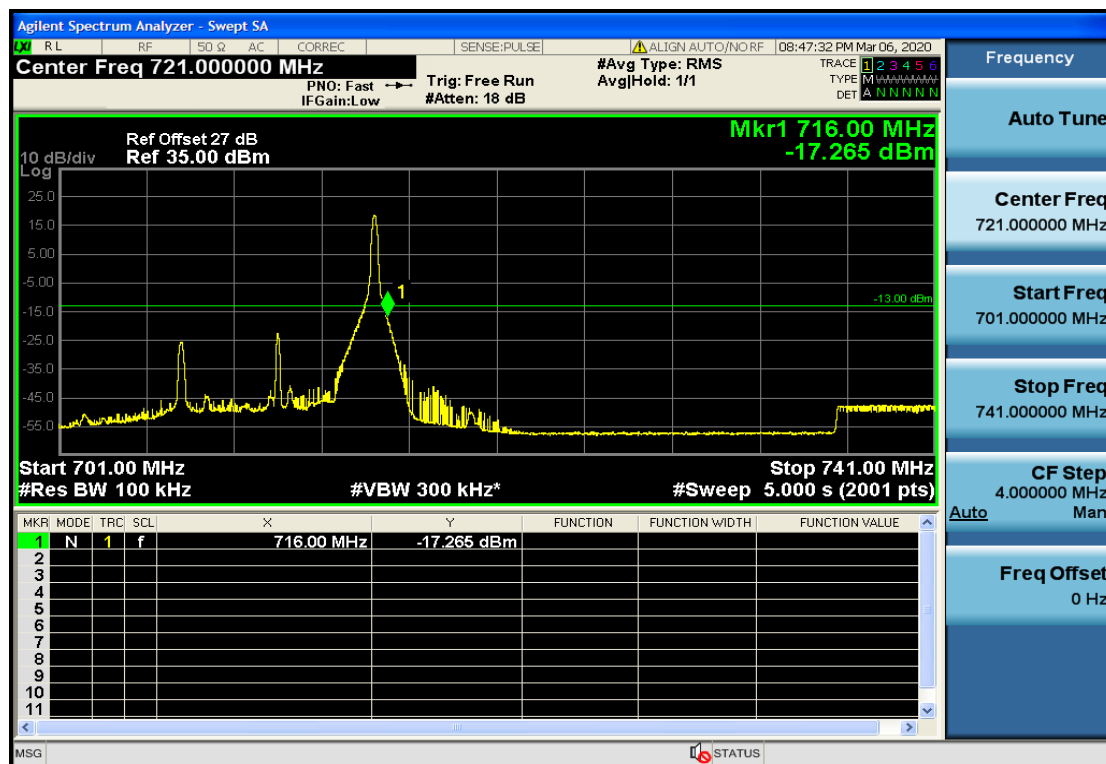
Band17-10-709-QPSK-1#LOW@Pass



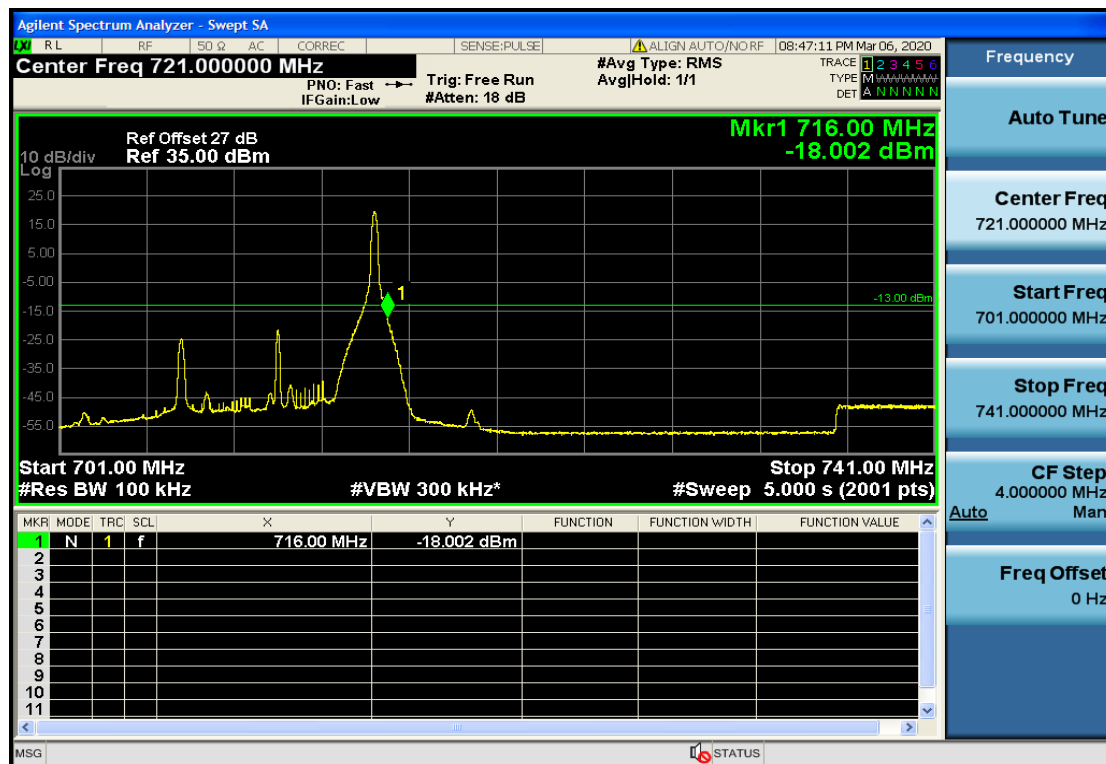
Band17-10-709-QPSK-50#LOW@Pass



Band17-10-711-16QAM-1#HIGH@Pass



Band17-10-711-QPSK-1#HIGH@Pass



Band17-10-711-QPSK-50#LOW@Pass



Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	Range1:30~1000MHz	-37.51	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~5000MHz	-41.36	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range3:5000~12000MHz	-47.1	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range4:12000~26500MHz	-58.28	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-37.35	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~5000MHz	-41.04	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range3:5000~12000MHz	-50.73	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range4:12000~26500MHz	-58.2	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-37.7	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~5000MHz	-40.94	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range3:5000~12000MHz	-50.78	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range4:12000~26500MHz	-58.06	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-36.58	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~5000MHz	-41.15	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range3:5000~12000MHz	-49.57	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range4:12000~26500MHz	-58.11	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-37.32	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~5000MHz	-41.16	PASS

Band2	1.4MHz	16QAM	18900	1RB#0	Range3:5000~12000M Hz	-51.7 9	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range4:12000~26500M Hz	-58.1 7	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-36.3 9	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~5000MHz	-41.1	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range3:5000~12000M Hz	-52.5 3	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range4:12000~26500M Hz	-57.9 9	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range1:30~1000MHz	-37.0 3	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range2:1000~5000MHz	-41.1	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range3:5000~12000M Hz	-47.4 5	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range4:12000~26500M Hz	-58.1 1	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-37.7 1	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range2:1000~5000MHz	-40.9 8	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range3:5000~12000M Hz	-50.9 6	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range4:12000~26500M Hz	-58.0 6	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range1:30~1000MHz	-37.8 6	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range2:1000~5000MHz	-41.0 8	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range3:5000~12000M Hz	-51.6	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range4:12000~26500M Hz	-58.0 8	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range1:30~1000MHz	-37.1 1	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range2:1000~5000MHz	-41.1 6	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range3:5000~12000M Hz	-48.4	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range4:12000~26500M Hz	-58.1	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-37.1	PASS

						4	
Band2	3MHz	16QAM	18900	1RB#0	Range2:1000~5000MHz	-41.1 1	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range3:5000~12000M Hz	-52.0 9	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range4:12000~26500M Hz	-58.0 9	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range1:30~1000MHz	-37.5 6	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range2:1000~5000MHz	-41.0 9	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range3:5000~12000M Hz	-52.6 5	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range4:12000~26500M Hz	-58.1 5	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range1:30~1000MHz	-37.8 6	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range2:1000~5000MHz	-40.9 9	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range3:5000~12000M Hz	-47.4 2	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range4:12000~26500M Hz	-58.0 1	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-37.4 1	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range2:1000~5000MHz	-41.1 5	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range3:5000~12000M Hz	-52.2 1	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range4:12000~26500M Hz	-58.1 4	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range1:30~1000MHz	-36.7 1	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range2:1000~5000MHz	-41.0 5	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range3:5000~12000M Hz	-51.2 6	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range4:12000~26500M Hz	-57.8 6	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range1:30~1000MHz	-37.8 8	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range2:1000~5000MHz	-33.6	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range3:5000~12000M	-48.5	PASS

					Hz	2	
Band2	5MHz	16QAM	18625	1RB#0	Range4:12000~26500M Hz	-58.0 5	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-37.5 9	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range2:1000~5000MHz	-41	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range3:5000~12000M Hz	-52.5	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range4:12000~26500M Hz	-57.9 9	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range1:30~1000MHz	-37.1 5	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range2:1000~5000MHz	-40.9 5	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range3:5000~12000M Hz	-53.4 1	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range4:12000~26500M Hz	-57.8 8	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range1:30~1000MHz	-36.7 5	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range2:1000~5000MHz	-41.1 1	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range3:5000~12000M Hz	-47.2 6	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range4:12000~26500M Hz	-58.0 6	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-37.3 6	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range2:1000~5000MHz	-40.8 7	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range3:5000~12000M Hz	-51.7 6	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range4:12000~26500M Hz	-58.0 1	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range1:30~1000MHz	-37.9 9	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range2:1000~5000MHz	-41.1 2	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range3:5000~12000M Hz	-51.1 6	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range4:12000~26500M Hz	-57.9 7	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range1:30~1000MHz	-37.7	PASS

						5	
Band2	10MHz	16QAM	18650	1RB#0	Range2:1000~5000MHz	-40.8 7	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range3:5000~12000M Hz	-48.3 2	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range4:12000~26500M Hz	-57.8 9	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-37.7 4	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range2:1000~5000MHz	-40.8 8	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range3:5000~12000M Hz	-52.5 9	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range4:12000~26500M Hz	-58	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range1:30~1000MHz	-37.7 9	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range2:1000~5000MHz	-40.9 6	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range3:5000~12000M Hz	-51.2 9	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range4:12000~26500M Hz	-58.0 7	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range1:30~1000MHz	-37.1	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range2:1000~5000MHz	-41.0 1	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range3:5000~12000M Hz	-47.2 5	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range4:12000~26500M Hz	-58.0 3	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-37.6	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range2:1000~5000MHz	-40.9 6	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range3:5000~12000M Hz	-51.6 6	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range4:12000~26500M Hz	-57.8 2	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range1:30~1000MHz	-37.8 1	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range2:1000~5000MHz	-40.9 3	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range3:5000~12000M Hz	-51.7 1	PASS

Band2	15MHz	QPSK	19125	1RB#0	Range4:12000~26500M Hz	-57.8 4	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range1:30~1000MHz	-38.3 3	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range2:1000~5000MHz	-40.9	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range3:5000~12000M Hz	-48.1 7	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range4:12000~26500M Hz	-58.0 4	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-37.6 7	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range2:1000~5000MHz	-41.0 2	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range3:5000~12000M Hz	-52.5 9	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range4:12000~26500M Hz	-57.9 8	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range1:30~1000MHz	-36.5 9	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range2:1000~5000MHz	-41.0 7	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range3:5000~12000M Hz	-51.5 8	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range4:12000~26500M Hz	-58.1 2	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-37.6 4	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~5000MHz	-41.0 8	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range3:5000~12000M Hz	-50.2 1	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range4:12000~26500M Hz	-58	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-38.0 9	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~5000MHz	-40.9 4	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range3:5000~12000M Hz	-55	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range4:12000~26500M Hz	-57.9 7	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-37.7 3	PASS

Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~5000MHz	-41.0 2	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range3:5000~12000M Hz	-54.5 1	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range4:12000~26500M Hz	-57.8 4	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-37.4 7	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~5000MHz	-41.0 6	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range3:5000~12000M Hz	-51.7 6	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range4:12000~26500M Hz	-57.8 9	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-37.9 7	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~5000MHz	-41.1 4	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range3:5000~12000M Hz	-55.3 5	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range4:12000~26500M Hz	-57.9 5	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-38.0 5	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~5000MHz	-40.9	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range3:5000~12000M Hz	-55.4 9	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range4:12000~26500M Hz	-58.0 3	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-36.3 6	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~5000MHz	-41.0 4	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range3:5000~12000M Hz	-49.7 1	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range4:12000~26500M Hz	-57.5 7	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-37.5 4	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~5000MHz	-40.8 8	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range3:5000~12000M Hz	-52.5 3	PASS

Band4	1.4MHz	QPSK	20175	1RB#0	Range4:12000~26500M Hz	-57.8 4	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-36.6 7	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~5000MHz	-40.9 7	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range3:5000~12000M Hz	-53.3 1	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range4:12000~26500M Hz	-57.8 9	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-37.1 5	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~5000MHz	-40.4 8	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range3:5000~12000M Hz	-50.7 5	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range4:12000~26500M Hz	-58.0 2	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-37.3 9	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~5000MHz	-41.0 1	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range3:5000~12000M Hz	-53.2 4	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range4:12000~26500M Hz	-57.9 1	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-36.9 3	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~5000MHz	-40.9 3	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range3:5000~12000M Hz	-54.1 9	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range4:12000~26500M Hz	-57.9 8	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:30~1000MHz	-37.7 7	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:1000~5000MHz	-41.1	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range3:5000~12000M Hz	-49.2 1	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range4:12000~26500M Hz	-57.9 4	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-37.2 7	PASS

Band4	3MHz	QPSK	20175	1RB#0	Range2:1000~5000MHz	-40.7 3	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range3:5000~12000M Hz	-52.7 7	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range4:12000~26500M Hz	-58.0 2	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:30~1000MHz	-37.4 6	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:1000~5000MHz	-40.9 9	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range3:5000~12000M Hz	-53.0 9	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range4:12000~26500M Hz	-57.5 8	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:30~1000MHz	-37.3 5	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:1000~5000MHz	-40.9 7	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range3:5000~12000M Hz	-49.3	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range4:12000~26500M Hz	-57.7	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-37.2 2	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:1000~5000MHz	-40.9 9	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range3:5000~12000M Hz	-52.0 4	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range4:12000~26500M Hz	-57.7 4	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:30~1000MHz	-36.5 9	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:1000~5000MHz	-40.9 6	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range3:5000~12000M Hz	-54.6 9	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range4:12000~26500M Hz	-57.7 4	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:30~1000MHz	-37.1 2	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:1000~5000MHz	-40.9 3	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range3:5000~12000M Hz	-49.1 5	PASS

Band4	5MHz	QPSK	19975	1RB#0	Range4:12000~26500M Hz	-57.9 3	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-37.0 9	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:1000~5000MHz	-40.9 2	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range3:5000~12000M Hz	-52.8 1	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range4:12000~26500M Hz	-57.9 6	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:30~1000MHz	-37.4 3	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:1000~5000MHz	-41.0 7	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range3:5000~12000M Hz	-52.6 2	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range4:12000~26500M Hz	-57.8 1	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:30~1000MHz	-37.7 6	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range2:1000~5000MHz	-41.0 1	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range3:5000~12000M Hz	-50.8 9	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range4:12000~26500M Hz	-57.9 4	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-37.8 6	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:1000~5000MHz	-41.0 2	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range3:5000~12000M Hz	-54.2 9	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range4:12000~26500M Hz	-57.9 8	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range1:30~1000MHz	-38	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range2:1000~5000MHz	-40.8 5	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range3:5000~12000M Hz	-53.6 8	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range4:12000~26500M Hz	-57.8 3	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:30~1000MHz	-37.2 9	PASS

Band4	10MHz	QPSK	20000	1RB#0	Range2:1000~5000MHz	-41.0 3	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range3:5000~12000M Hz	-49.3 1	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range4:12000~26500M Hz	-57.8 6	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-37.2 3	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range2:1000~5000MHz	-40.7 9	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range3:5000~12000M Hz	-52.2 4	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range4:12000~26500M Hz	-57.8	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range1:30~1000MHz	-37.9 7	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range2:1000~5000MHz	-40.9 2	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range3:5000~12000M Hz	-51.1 7	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range4:12000~26500M Hz	-57.9 3	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:30~1000MHz	-36.9 3	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range2:1000~5000MHz	-40.9 9	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range3:5000~12000M Hz	-49.7 2	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range4:12000~26500M Hz	-57.9 5	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-36.8 9	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:1000~5000MHz	-40.8 5	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range3:5000~12000M Hz	-52.4 5	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range4:12000~26500M Hz	-57.7 8	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:30~1000MHz	-37.8 5	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:1000~5000MHz	-40.7 5	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range3:5000~12000M Hz	-53.4 7	PASS

Band4	15MHz	QPSK	20325	1RB#0	Range4:12000~26500M Hz	-57.9 6	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range1:30~1000MHz	-37.4 8	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range2:1000~5000MHz	-41.0 7	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range3:5000~12000M Hz	-50.5 1	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range4:12000~26500M Hz	-57.9 5	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-37.5 7	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range2:1000~5000MHz	-40.9 9	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range3:5000~12000M Hz	-52.7 9	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range4:12000~26500M Hz	-57.9 6	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range1:30~1000MHz	-37.6	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range2:1000~5000MHz	-41.0 4	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range3:5000~12000M Hz	-53.5 2	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range4:12000~26500M Hz	-58.0 6	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-36.6 5	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~5000MHz	-40.8 5	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range3:5000~12000M Hz	-49.5 6	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range4:12000~26500M Hz	-57.9 3	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-36.7 2	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~5000MHz	-40.9 4	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range3:5000~12000M Hz	-52.0 2	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range4:12000~26500M Hz	-57.7 9	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-37.9 9	PASS

Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~5000MHz	-40.9 6	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range3:5000~12000M Hz	-52.6 1	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range4:12000~26500M Hz	-57.9	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-36.7 5	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~5000MHz	-41.0 3	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range3:5000~12000M Hz	-50.2 4	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range4:12000~26500M Hz	-58.0 6	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-37.6 6	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~5000MHz	-40.9 4	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range3:5000~12000M Hz	-52.2 5	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range4:12000~26500M Hz	-57.9 8	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-37.6 1	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~5000MHz	-40.7 5	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range3:5000~12000M Hz	-54.0 9	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range4:12000~26500M Hz	-58.0 6	PASS
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-37.1 2	PASS
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range2:1000~5000MHz	-39.6 2	PASS
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range3:5000~12000M Hz	-57.0 7	PASS
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range4:12000~26500M Hz	-58	PASS
Band1 2	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-37.6 7	PASS
Band1 2	1.4MHz	QPSK	23095	1RB#0	Range2:1000~5000MHz	-39.5 9	PASS
Band1 2	1.4MHz	QPSK	23095	1RB#0	Range3:5000~12000M Hz	-57.0 6	PASS

Band1 2	1.4MHz	QPSK	23095	1RB#0	Range4:12000~26500M Hz	-57.9 3	PASS
Band1 2	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-38.2 5	PASS
Band1 2	1.4MHz	QPSK	23173	1RB#0	Range2:1000~5000MHz	-39.2 3	PASS
Band1 2	1.4MHz	QPSK	23173	1RB#0	Range3:5000~12000M Hz	-56.2 2	PASS
Band1 2	1.4MHz	QPSK	23173	1RB#0	Range4:12000~26500M Hz	-57.8 5	PASS
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-37.0 2	PASS
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range2:1000~5000MHz	-40.5 7	PASS
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range3:5000~12000M Hz	-57.1	PASS
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range4:12000~26500M Hz	-57.7 9	PASS
Band1 2	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-37.8 8	PASS
Band1 2	1.4MHz	16QAM	23095	1RB#0	Range2:1000~5000MHz	-40.7 4	PASS
Band1 2	1.4MHz	16QAM	23095	1RB#0	Range3:5000~12000M Hz	-57.0 6	PASS
Band1 2	1.4MHz	16QAM	23095	1RB#0	Range4:12000~26500M Hz	-57.8 3	PASS
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-37.8 9	PASS
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range2:1000~5000MHz	-40.1 9	PASS
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range3:5000~12000M Hz	-57.0 4	PASS
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range4:12000~26500M Hz	-57.9 5	PASS
Band1 2	3MHz	QPSK	23025	1RB#0	Range1:30~1000MHz	-37.2 9	PASS
Band1 2	3MHz	QPSK	23025	1RB#0	Range2:1000~5000MHz	-39.7 4	PASS
Band1 2	3MHz	QPSK	23025	1RB#0	Range3:5000~12000M Hz	-57.1 1	PASS
Band1 2	3MHz	QPSK	23025	1RB#0	Range4:12000~26500M Hz	-57.9 3	PASS
Band1 2	3MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-36.4 3	PASS

Band1 2	3MHz	QPSK	23095	1RB#0	Range2:1000~5000MHz	-39.9 1	PASS
Band1 2	3MHz	QPSK	23095	1RB#0	Range3:5000~12000M Hz	-57.1 2	PASS
Band1 2	3MHz	QPSK	23095	1RB#0	Range4:12000~26500M Hz	-57.9 1	PASS
Band1 2	3MHz	QPSK	23165	1RB#0	Range1:30~1000MHz	-37.4 3	PASS
Band1 2	3MHz	QPSK	23165	1RB#0	Range2:1000~5000MHz	-39.0 1	PASS
Band1 2	3MHz	QPSK	23165	1RB#0	Range3:5000~12000M Hz	-57.1 7	PASS
Band1 2	3MHz	QPSK	23165	1RB#0	Range4:12000~26500M Hz	-57.8 6	PASS
Band1 2	3MHz	16QAM	23025	1RB#0	Range1:30~1000MHz	-37.4 3	PASS
Band1 2	3MHz	16QAM	23025	1RB#0	Range2:1000~5000MHz	-40.2	PASS
Band1 2	3MHz	16QAM	23025	1RB#0	Range3:5000~12000M Hz	-57.0 7	PASS
Band1 2	3MHz	16QAM	23025	1RB#0	Range4:12000~26500M Hz	-57.8 6	PASS
Band1 2	3MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-37.9	PASS
Band1 2	3MHz	16QAM	23095	1RB#0	Range2:1000~5000MHz	-40.7 5	PASS
Band1 2	3MHz	16QAM	23095	1RB#0	Range3:5000~12000M Hz	-57.0 5	PASS
Band1 2	3MHz	16QAM	23095	1RB#0	Range4:12000~26500M Hz	-57.9 1	PASS
Band1 2	3MHz	16QAM	23165	1RB#0	Range1:30~1000MHz	-38.1 5	PASS
Band1 2	3MHz	16QAM	23165	1RB#0	Range2:1000~5000MHz	-39.7 3	PASS
Band1 2	3MHz	16QAM	23165	1RB#0	Range3:5000~12000M Hz	-57.0 5	PASS
Band1 2	3MHz	16QAM	23165	1RB#0	Range4:12000~26500M Hz	-58.1 3	PASS
Band1 2	5MHz	QPSK	23035	1RB#0	Range1:30~1000MHz	-37.8 2	PASS
Band1 2	5MHz	QPSK	23035	1RB#0	Range2:1000~5000MHz	-39.6 8	PASS
Band1 2	5MHz	QPSK	23035	1RB#0	Range3:5000~12000M Hz	-57.1 2	PASS

Band1 2	5MHz	QPSK	23035	1RB#0	Range4:12000~26500M Hz	-58.0 4	PASS
Band1 2	5MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-38	PASS
Band1 2	5MHz	QPSK	23095	1RB#0	Range2:1000~5000MHz	-40.1 9	PASS
Band1 2	5MHz	QPSK	23095	1RB#0	Range3:5000~12000M Hz	-56.9 8	PASS
Band1 2	5MHz	QPSK	23095	1RB#0	Range4:12000~26500M Hz	-57.9 5	PASS
Band1 2	5MHz	QPSK	23155	1RB#0	Range1:30~1000MHz	-37.5 5	PASS
Band1 2	5MHz	QPSK	23155	1RB#0	Range2:1000~5000MHz	-38.2 2	PASS
Band1 2	5MHz	QPSK	23155	1RB#0	Range3:5000~12000M Hz	-57.1 3	PASS
Band1 2	5MHz	QPSK	23155	1RB#0	Range4:12000~26500M Hz	-57.8 7	PASS
Band1 2	5MHz	16QAM	23035	1RB#0	Range1:30~1000MHz	-37.9 1	PASS
Band1 2	5MHz	16QAM	23035	1RB#0	Range2:1000~5000MHz	-40.5 5	PASS
Band1 2	5MHz	16QAM	23035	1RB#0	Range3:5000~12000M Hz	-57.1	PASS
Band1 2	5MHz	16QAM	23035	1RB#0	Range4:12000~26500M Hz	-57.9 1	PASS
Band1 2	5MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-37.5 4	PASS
Band1 2	5MHz	16QAM	23095	1RB#0	Range2:1000~5000MHz	-40.9	PASS
Band1 2	5MHz	16QAM	23095	1RB#0	Range3:5000~12000M Hz	-56.9 6	PASS
Band1 2	5MHz	16QAM	23095	1RB#0	Range4:12000~26500M Hz	-58.0 4	PASS
Band1 2	5MHz	16QAM	23155	1RB#0	Range1:30~1000MHz	-38.0 7	PASS
Band1 2	5MHz	16QAM	23155	1RB#0	Range2:1000~5000MHz	-38.5 4	PASS
Band1 2	5MHz	16QAM	23155	1RB#0	Range3:5000~12000M Hz	-57.1 7	PASS
Band1 2	5MHz	16QAM	23155	1RB#0	Range4:12000~26500M Hz	-57.8 6	PASS
Band1 2	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-37.4 6	PASS

Band1 2	10MHz	QPSK	23060	1RB#0	Range2:1000~5000MHz	-39.6	PASS
Band1 2	10MHz	QPSK	23060	1RB#0	Range3:5000~12000M Hz	-57.1 7	PASS
Band1 2	10MHz	QPSK	23060	1RB#0	Range4:12000~26500M Hz	-58	PASS
Band1 2	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-37.6 7	PASS
Band1 2	10MHz	QPSK	23095	1RB#0	Range2:1000~5000MHz	-40.4 9	PASS
Band1 2	10MHz	QPSK	23095	1RB#0	Range3:5000~12000M Hz	-56.9 7	PASS
Band1 2	10MHz	QPSK	23095	1RB#0	Range4:12000~26500M Hz	-57.9 5	PASS
Band1 2	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-37.2 3	PASS
Band1 2	10MHz	QPSK	23130	1RB#0	Range2:1000~5000MHz	-40.1	PASS
Band1 2	10MHz	QPSK	23130	1RB#0	Range3:5000~12000M Hz	-57.0 4	PASS
Band1 2	10MHz	QPSK	23130	1RB#0	Range4:12000~26500M Hz	-57.8 2	PASS
Band1 2	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-37.9 3	PASS
Band1 2	10MHz	16QAM	23060	1RB#0	Range2:1000~5000MHz	-40.4 1	PASS
Band1 2	10MHz	16QAM	23060	1RB#0	Range3:5000~12000M Hz	-57.0 7	PASS
Band1 2	10MHz	16QAM	23060	1RB#0	Range4:12000~26500M Hz	-57.9	PASS
Band1 2	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-36.5	PASS
Band1 2	10MHz	16QAM	23095	1RB#0	Range2:1000~5000MHz	-40.9 6	PASS
Band1 2	10MHz	16QAM	23095	1RB#0	Range3:5000~12000M Hz	-57.1 7	PASS
Band1 2	10MHz	16QAM	23095	1RB#0	Range4:12000~26500M Hz	-57.8 7	PASS
Band1 2	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-37.1 7	PASS
Band1 2	10MHz	16QAM	23130	1RB#0	Range2:1000~5000MHz	-40.8 7	PASS
Band1 2	10MHz	16QAM	23130	1RB#0	Range3:5000~12000M Hz	-57.1	PASS

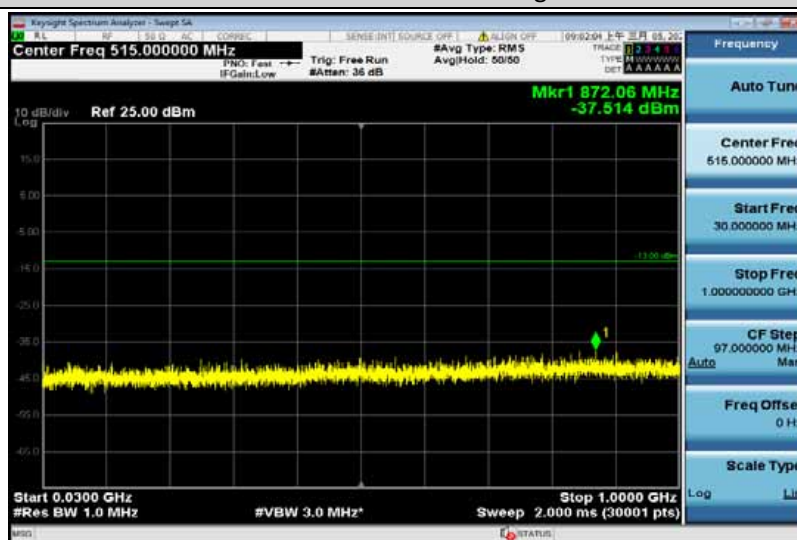
Band1 2	10MHz	16QAM	23130	1RB#0	Range4:12000~26500M Hz	-58.0 3	PASS
Band1 7	5MHz	QPSK	23755	1RB#0	Range1:30~1000MHz	-37.3 7	PASS
Band1 7	5MHz	QPSK	23755	1RB#0	Range2:1000~5000MHz	-39.9	PASS
Band1 7	5MHz	QPSK	23755	1RB#0	Range3:5000~12000M Hz	-57.0 9	PASS
Band1 7	5MHz	QPSK	23755	1RB#0	Range4:12000~26500M Hz	-58.0 3	PASS
Band1 7	5MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-37.2 2	PASS
Band1 7	5MHz	QPSK	23790	1RB#0	Range2:1000~5000MHz	-39.0 2	PASS
Band1 7	5MHz	QPSK	23790	1RB#0	Range3:5000~12000M Hz	-56.8 6	PASS
Band1 7	5MHz	QPSK	23790	1RB#0	Range4:12000~26500M Hz	-57.7 7	PASS
Band1 7	5MHz	QPSK	23825	1RB#0	Range1:30~1000MHz	-36.7 4	PASS
Band1 7	5MHz	QPSK	23825	1RB#0	Range2:1000~5000MHz	-37.4 8	PASS
Band1 7	5MHz	QPSK	23825	1RB#0	Range3:5000~12000M Hz	-56.9	PASS
Band1 7	5MHz	QPSK	23825	1RB#0	Range4:12000~26500M Hz	-57.9 2	PASS
Band1 7	5MHz	16QAM	23755	1RB#0	Range1:30~1000MHz	-37.4 8	PASS
Band1 7	5MHz	16QAM	23755	1RB#0	Range2:1000~5000MHz	-40.6 9	PASS
Band1 7	5MHz	16QAM	23755	1RB#0	Range3:5000~12000M Hz	-57.1	PASS
Band1 7	5MHz	16QAM	23755	1RB#0	Range4:12000~26500M Hz	-57.9 6	PASS
Band1 7	5MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-36.8 3	PASS
Band1 7	5MHz	16QAM	23790	1RB#0	Range2:1000~5000MHz	-40.2 9	PASS
Band1 7	5MHz	16QAM	23790	1RB#0	Range3:5000~12000M Hz	-57.1 2	PASS
Band1 7	5MHz	16QAM	23790	1RB#0	Range4:12000~26500M Hz	-58.0 6	PASS
Band1 7	5MHz	16QAM	23825	1RB#0	Range1:30~1000MHz	-37.6 9	PASS

Band1 7	5MHz	16QAM	23825	1RB#0	Range2:1000~5000MHz	-38.7 8	PASS
Band1 7	5MHz	16QAM	23825	1RB#0	Range3:5000~12000M Hz	-57.1 7	PASS
Band1 7	5MHz	16QAM	23825	1RB#0	Range4:12000~26500M Hz	-57.9 6	PASS
Band1 7	10MHz	QPSK	23780	1RB#0	Range1:30~1000MHz	-37.7 6	PASS
Band1 7	10MHz	QPSK	23780	1RB#0	Range2:1000~5000MHz	-39.9 9	PASS
Band1 7	10MHz	QPSK	23780	1RB#0	Range3:5000~12000M Hz	-56.8 9	PASS
Band1 7	10MHz	QPSK	23780	1RB#0	Range4:12000~26500M Hz	-57.9 3	PASS
Band1 7	10MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-37.1 4	PASS
Band1 7	10MHz	QPSK	23790	1RB#0	Range2:1000~5000MHz	-40.1	PASS
Band1 7	10MHz	QPSK	23790	1RB#0	Range3:5000~12000M Hz	-57.0 2	PASS
Band1 7	10MHz	QPSK	23790	1RB#0	Range4:12000~26500M Hz	-57.8 1	PASS
Band1 7	10MHz	QPSK	23800	1RB#0	Range1:30~1000MHz	-37.6 4	PASS
Band1 7	10MHz	QPSK	23800	1RB#0	Range2:1000~5000MHz	-39.7 9	PASS
Band1 7	10MHz	QPSK	23800	1RB#0	Range3:5000~12000M Hz	-56.9 4	PASS
Band1 7	10MHz	QPSK	23800	1RB#0	Range4:12000~26500M Hz	-57.9 9	PASS
Band1 7	10MHz	16QAM	23780	1RB#0	Range1:30~1000MHz	-37.0 6	PASS
Band1 7	10MHz	16QAM	23780	1RB#0	Range2:1000~5000MHz	-40.6 9	PASS
Band1 7	10MHz	16QAM	23780	1RB#0	Range3:5000~12000M Hz	-57.1 8	PASS
Band1 7	10MHz	16QAM	23780	1RB#0	Range4:12000~26500M Hz	-57.9 7	PASS
Band1 7	10MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-37.0 9	PASS
Band1 7	10MHz	16QAM	23790	1RB#0	Range2:1000~5000MHz	-40.0 3	PASS
Band1 7	10MHz	16QAM	23790	1RB#0	Range3:5000~12000M Hz	-57.1 1	PASS

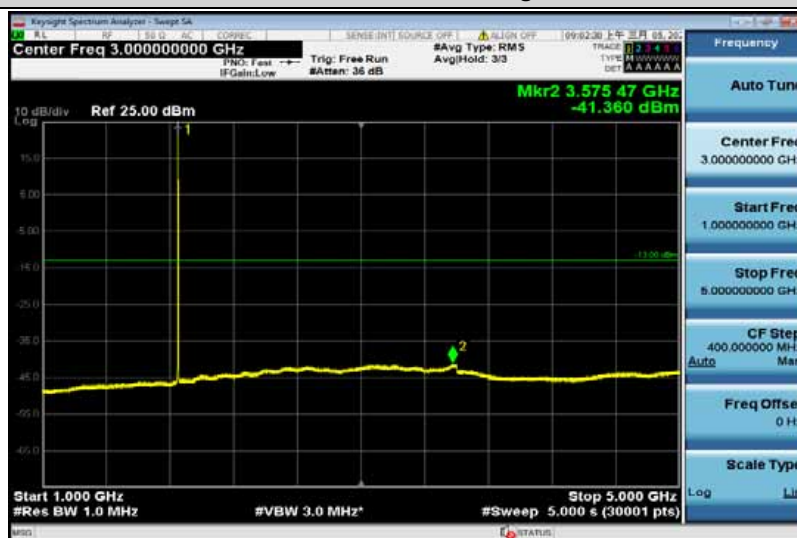
Band1 7	10MHz	16QAM	23790	1RB#0	Range4:12000~26500M Hz	-57.9 7	PASS
Band1 7	10MHz	16QAM	23800	1RB#0	Range1:30~1000MHz	-37.4 2	PASS
Band1 7	10MHz	16QAM	23800	1RB#0	Range2:1000~5000MHz	-40.3 5	PASS
Band1 7	10MHz	16QAM	23800	1RB#0	Range3:5000~12000M Hz	-57.1	PASS
Band1 7	10MHz	16QAM	23800	1RB#0	Range4:12000~26500M Hz	-58.0 1	PASS

Test Graphs

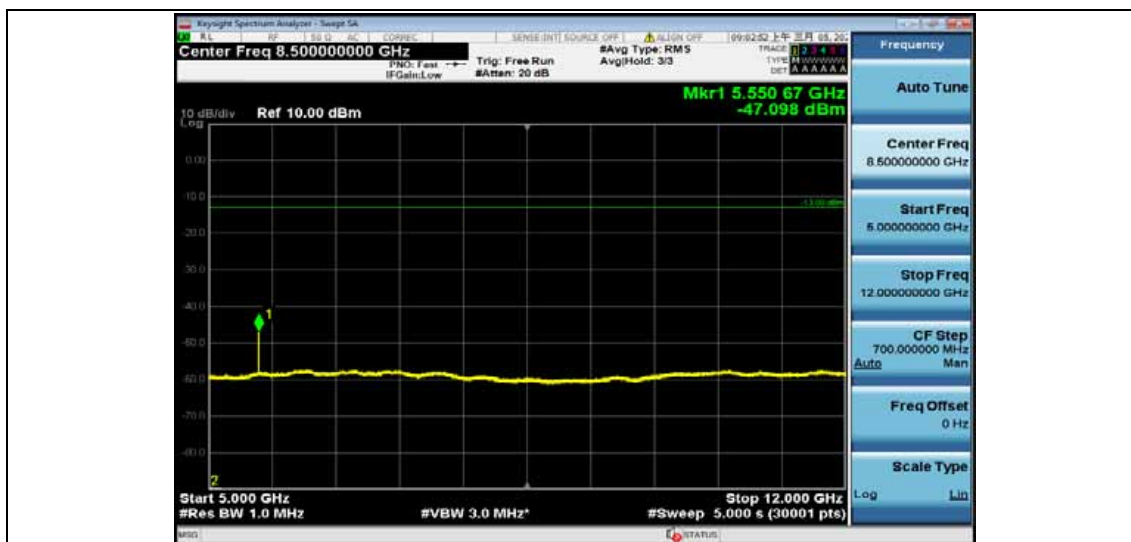
Band2-1.4MHz-QPSK-18607-1RB#0-Range1:30~1000MHz



Band2-1.4MHz-QPSK-18607-1RB#0-Range2:1000~5000MHz



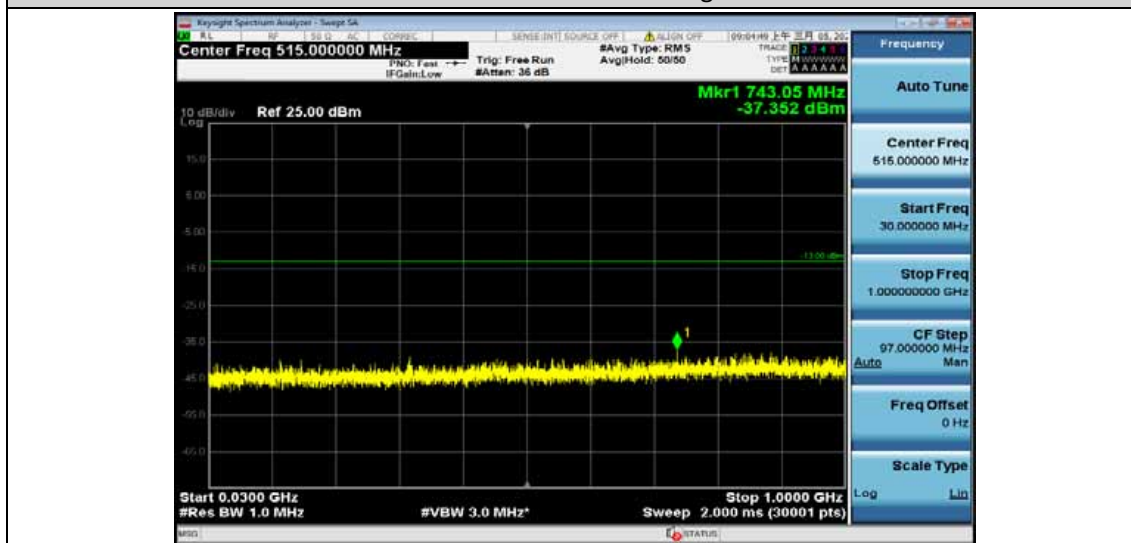
Band2-1.4MHz-QPSK-18607-1RB#0-Range3:5000~12000MHz



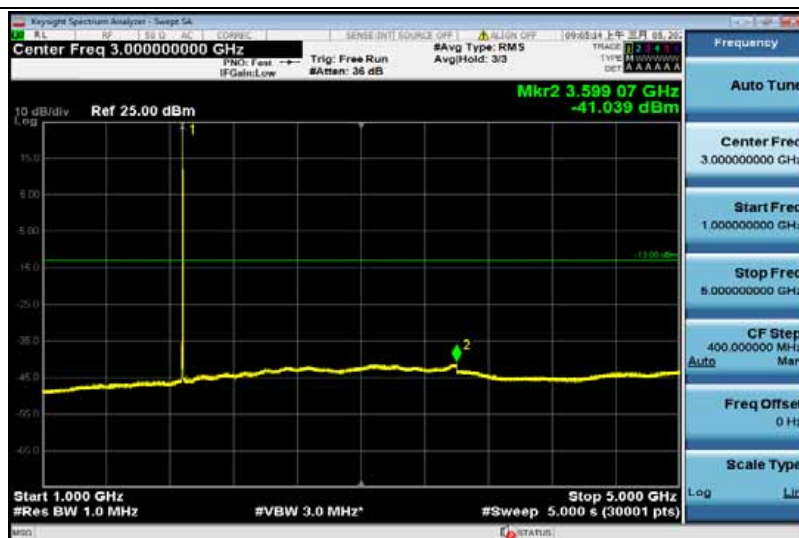
Band2-1.4MHz-QPSK-18607-1RB#0-Range4:12000~26500MHz



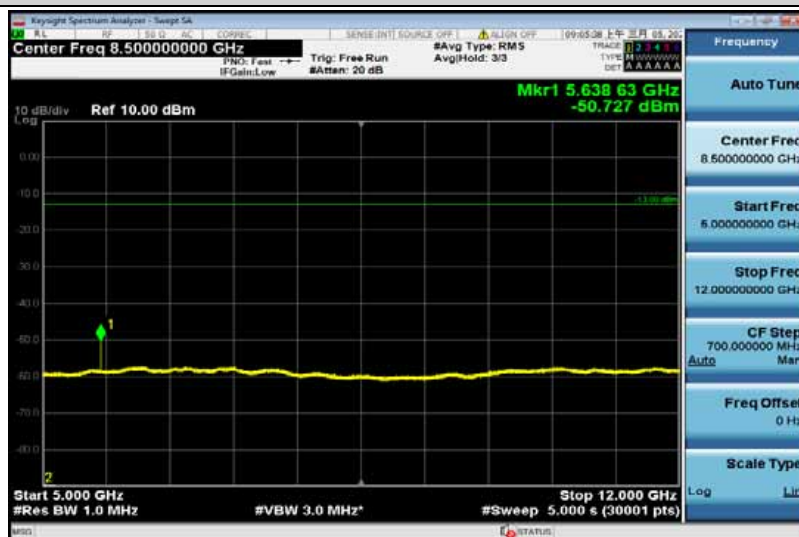
Band2-1.4MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



Band2-1.4MHz-QPSK-18900-1RB#0-Range2:1000~5000MHz



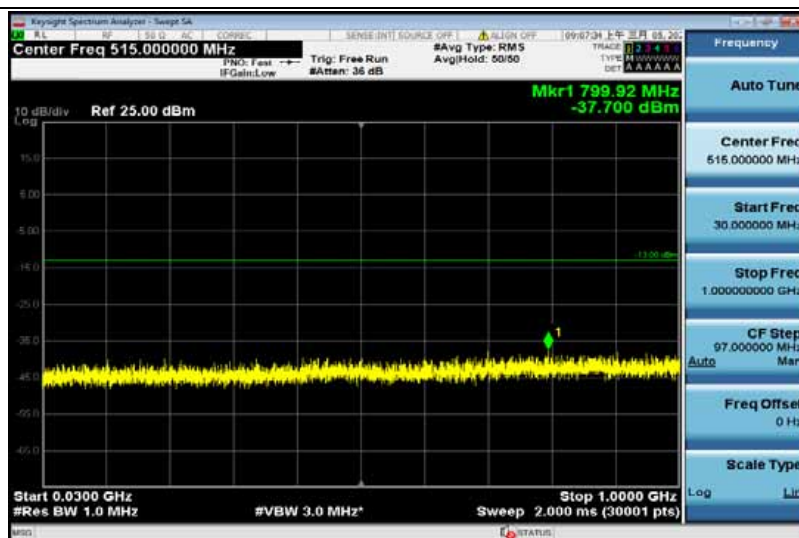
Band2-1.4MHz-QPSK-18900-1RB#0-Range3:5000~12000MHz



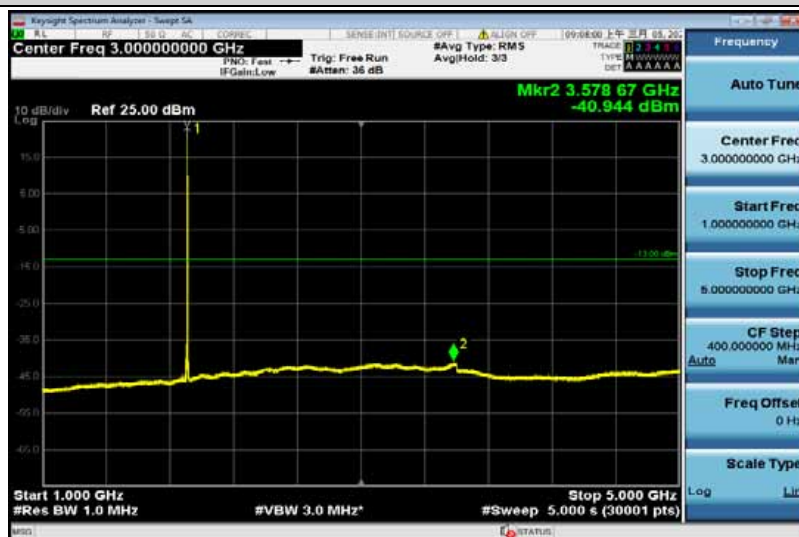
Band2-1.4MHz-QPSK-18900-1RB#0-Range4:12000~26500MHz



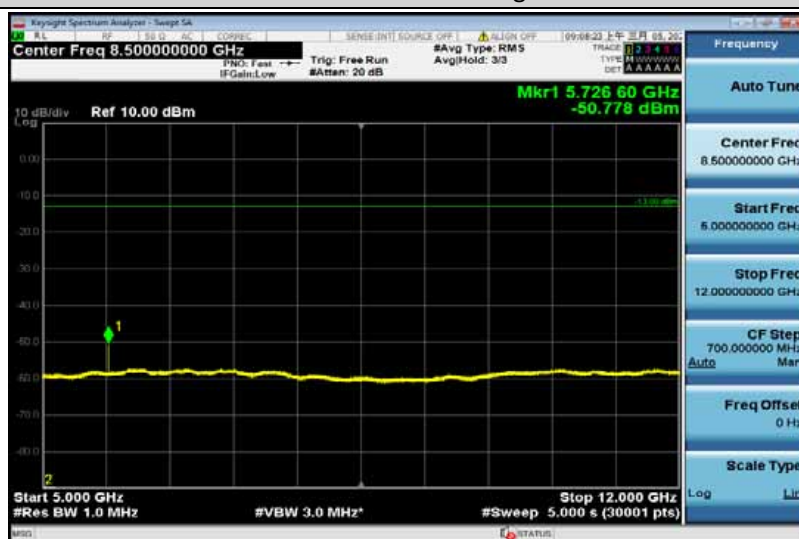
Band2-1.4MHz-QPSK-19193-1RB#0-Range1:30~1000MHz



Band2-1.4MHz-QPSK-19193-1RB#0-Range2:1000~5000MHz



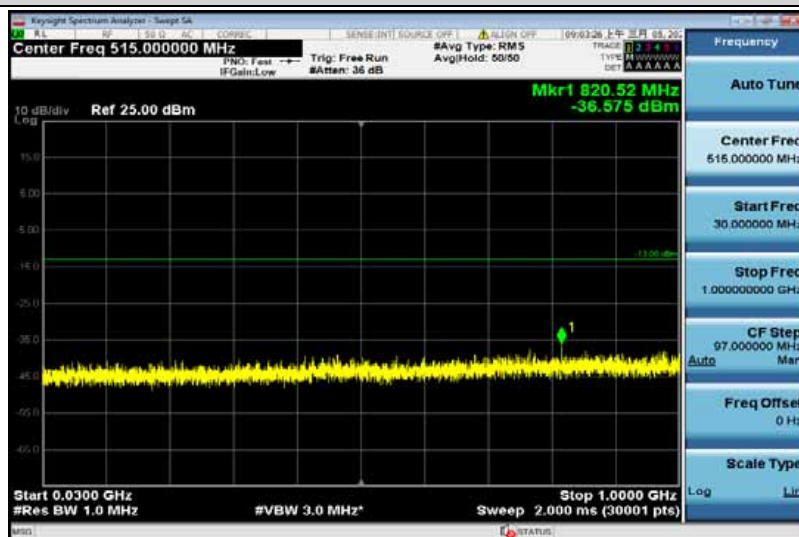
Band2-1.4MHz-QPSK-19193-1RB#0-Range3:5000~12000MHz



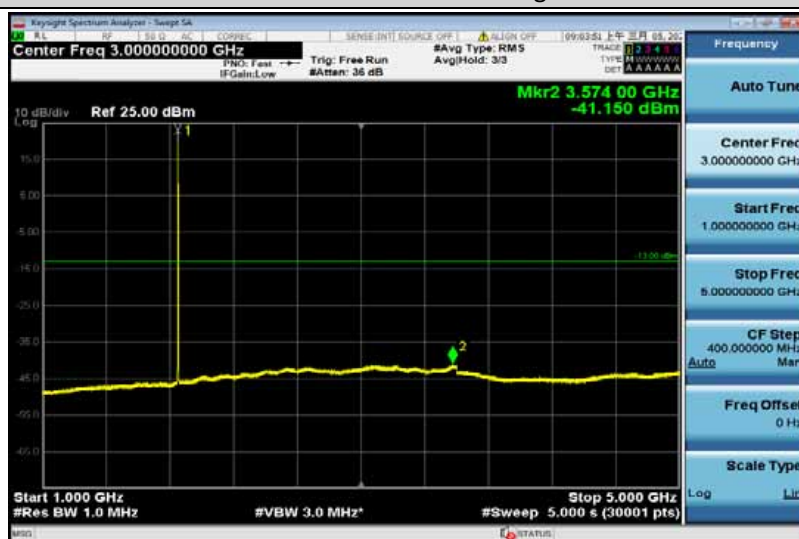
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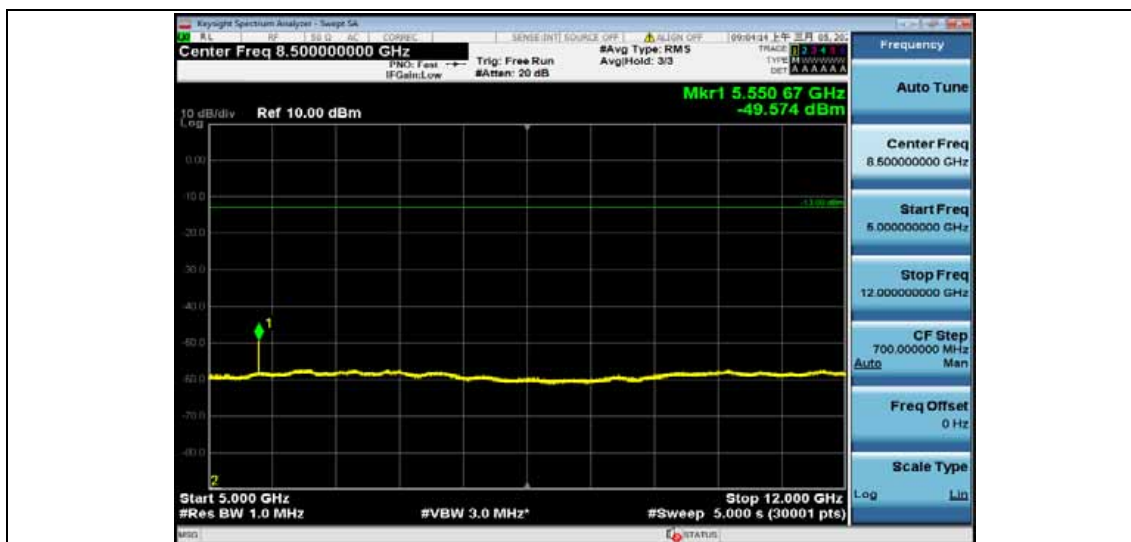
Band2-1.4MHz-16QAM-18607-1RB#0-Range1:30~1000MHz



Band2-1.4MHz-16QAM-18607-1RB#0-Range2:1000~5000MHz



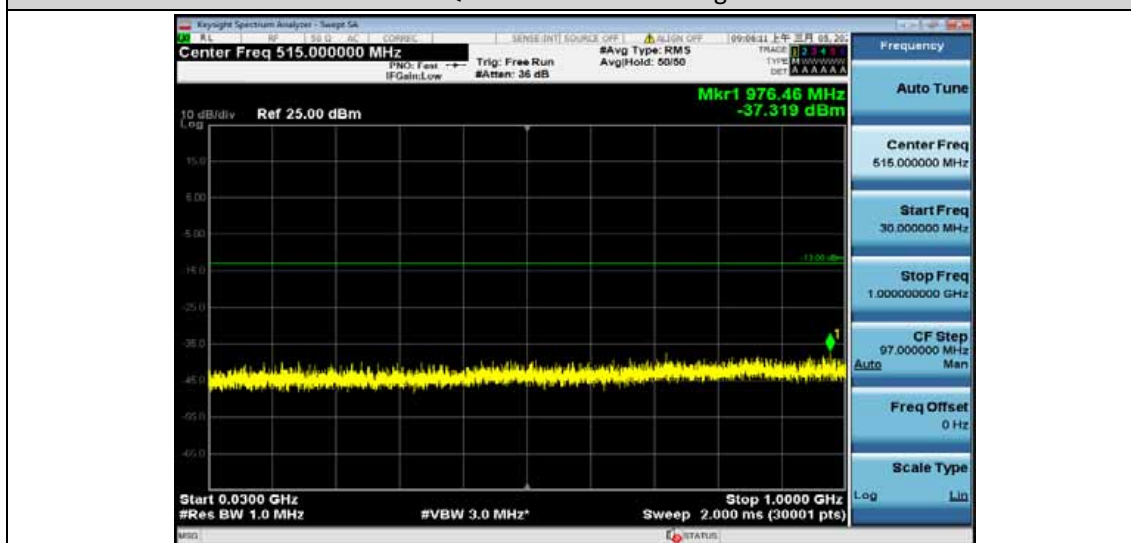
Band2-1.4MHz-16QAM-18607-1RB#0-Range3:5000~12000MHz



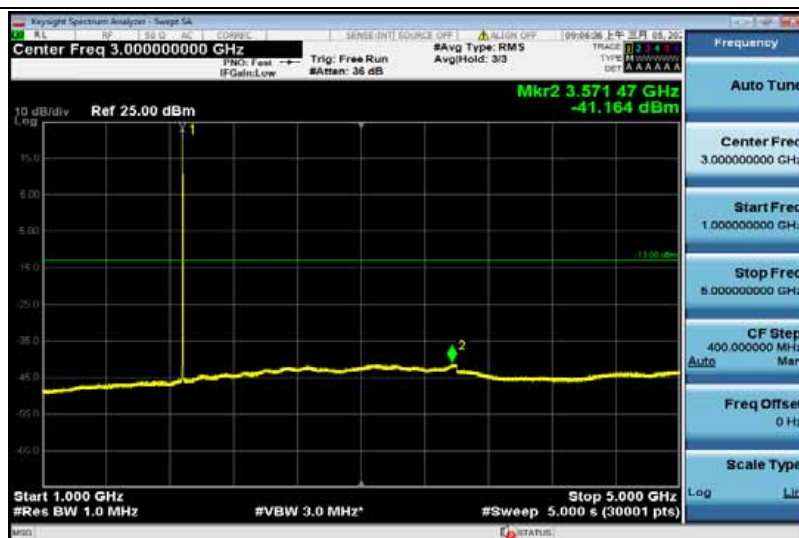
Band2-1.4MHz-16QAM-18607-1RB#0-Range4:12000~26500MHz



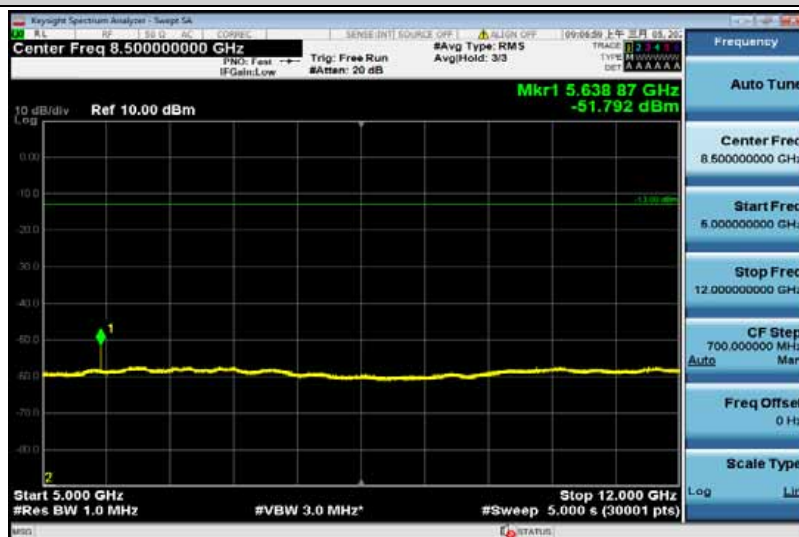
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Band2-1.4MHz-16QAM-18900-1RB#0-Range2:1000~5000MHz



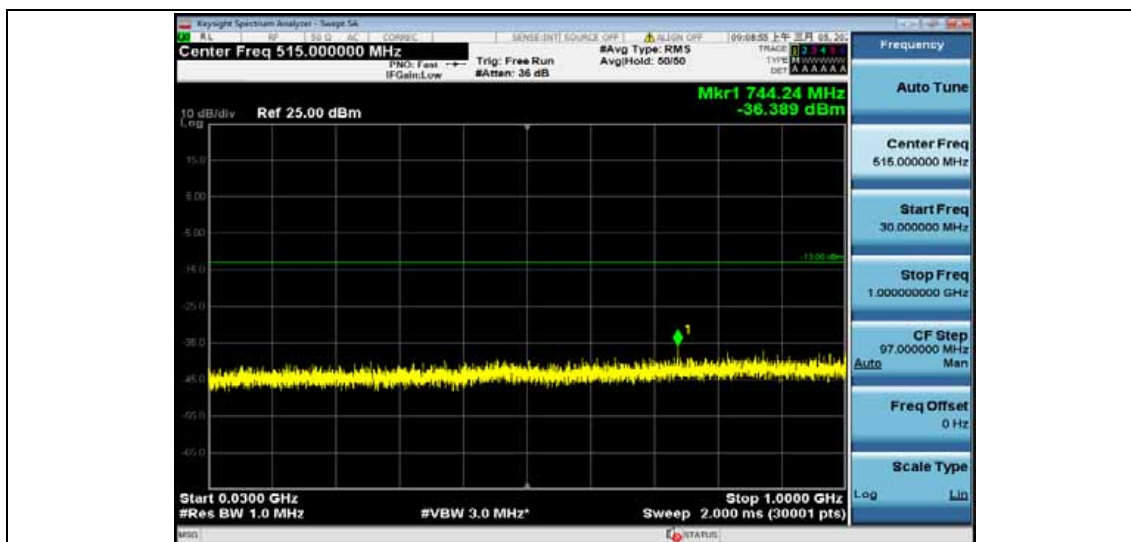
Band2-1.4MHz-16QAM-18900-1RB#0-Range3:5000~12000MHz



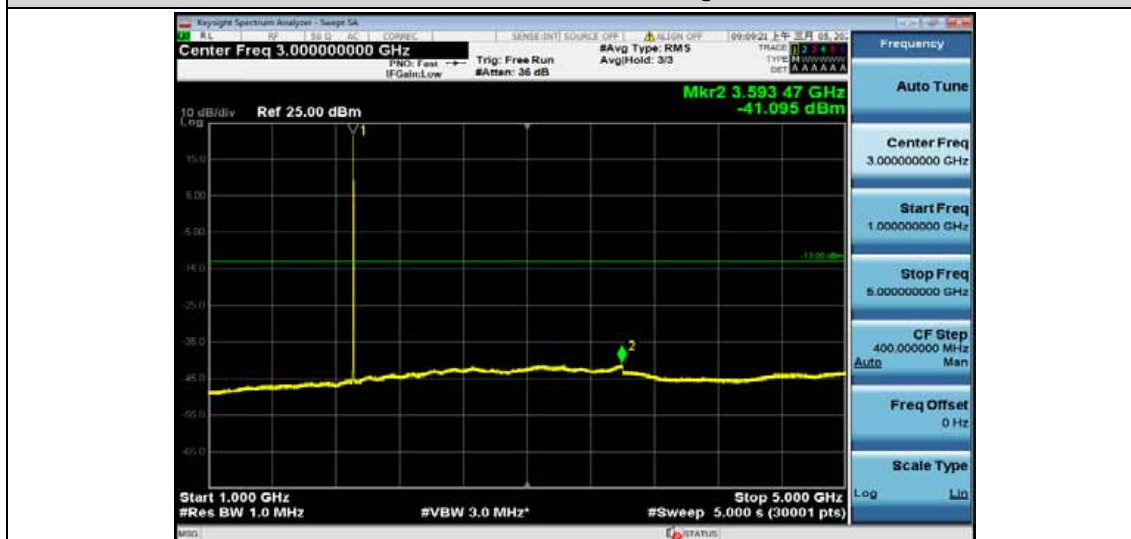
Band2-1.4MHz-16QAM-18900-1RB#0-Range4:12000~26500MHz



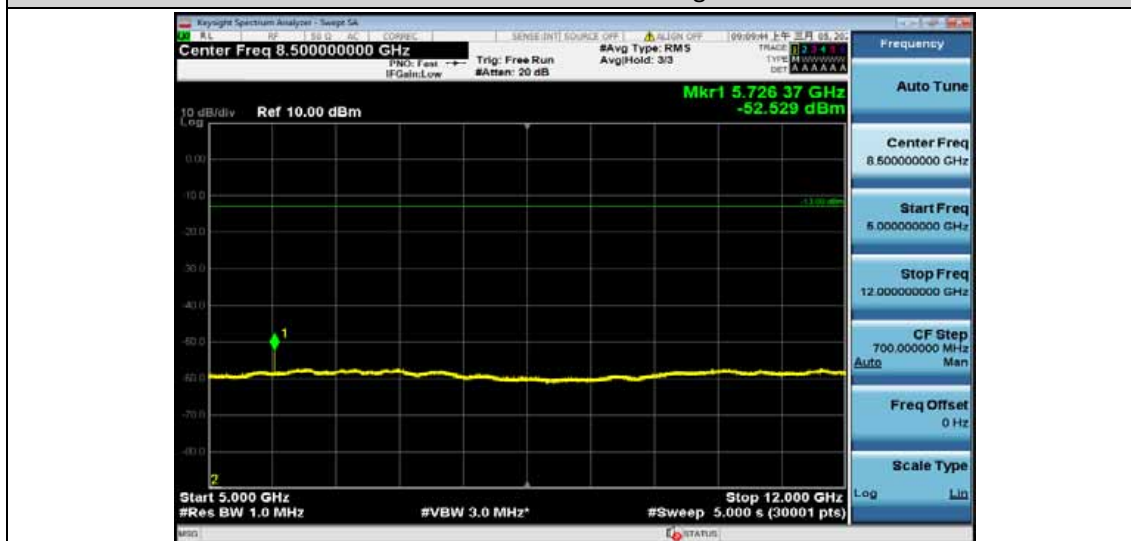
Band2-1.4MHz-16QAM-19193-1RB#0-Range1:30~1000MHz



Band2-1.4MHz-16QAM-19193-1RB#0-Range2:1000~5000MHz



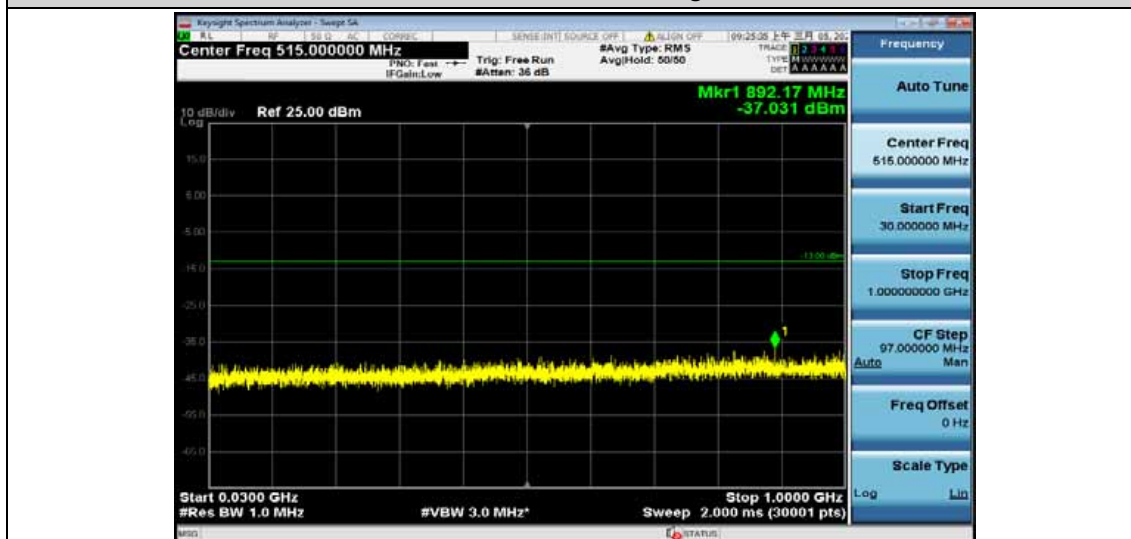
Band2-1.4MHz-16QAM-19193-1RB#0-Range3:5000~12000MHz



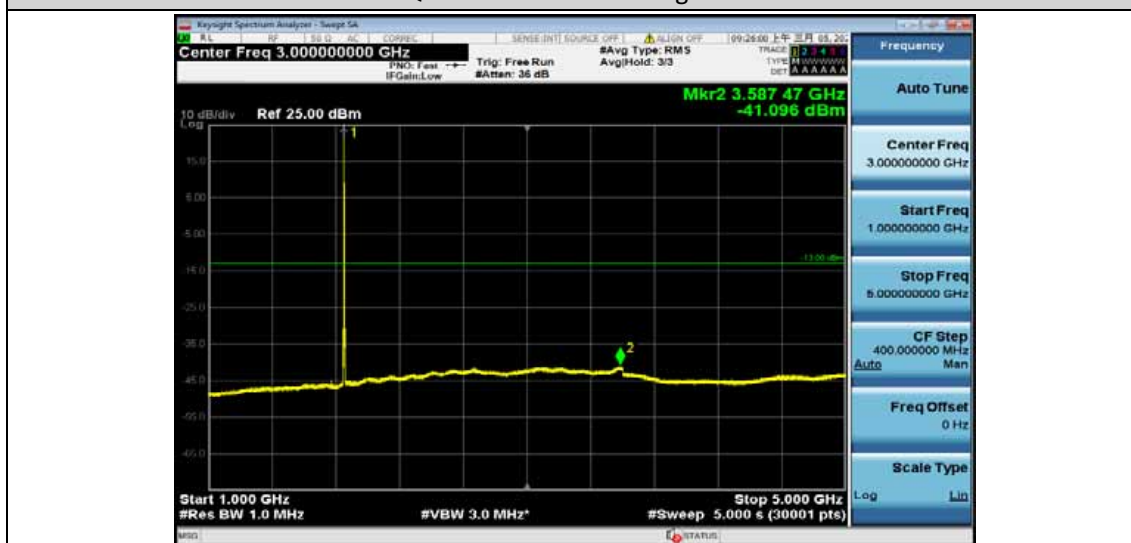
Band2-1.4MHz-16QAM-19193-1RB#0-Range4:12000~26500MHz



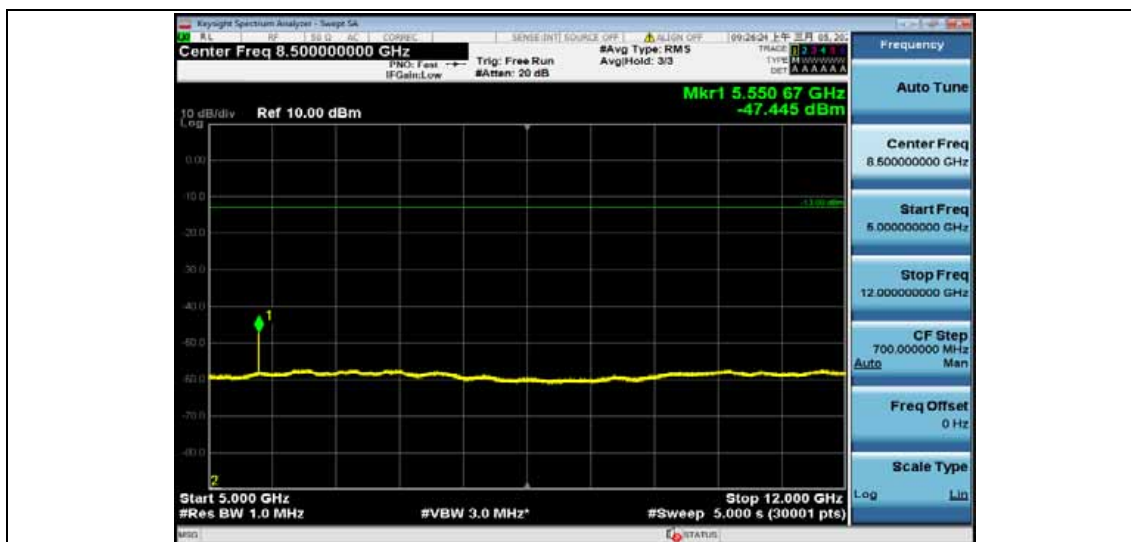
Band2-3MHz-QPSK-18615-1RB#0-Range1:30~1000MHz



Band2-3MHz-QPSK-18615-1RB#0-Range2:1000~5000MHz



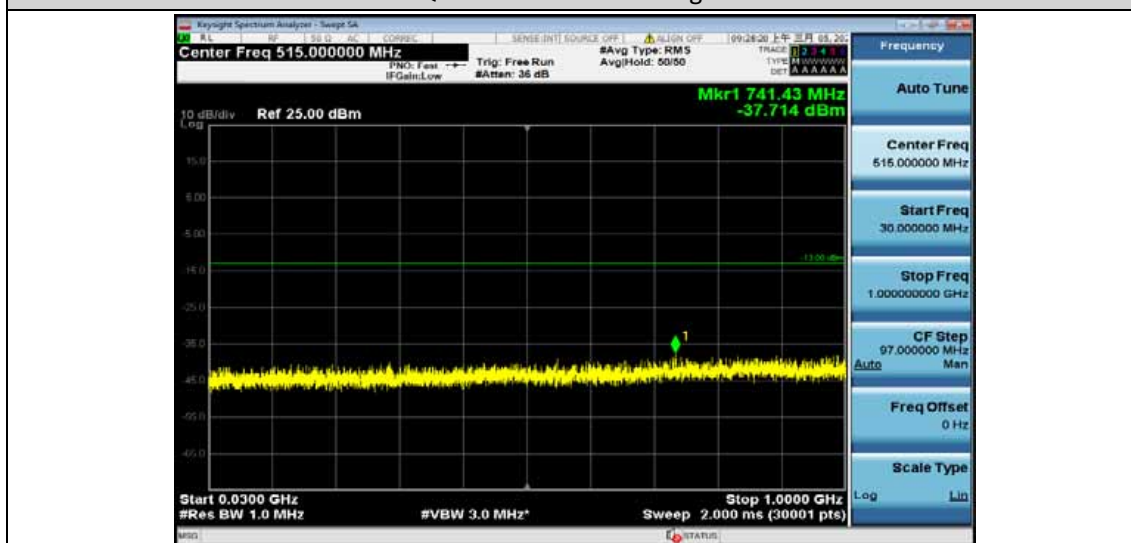
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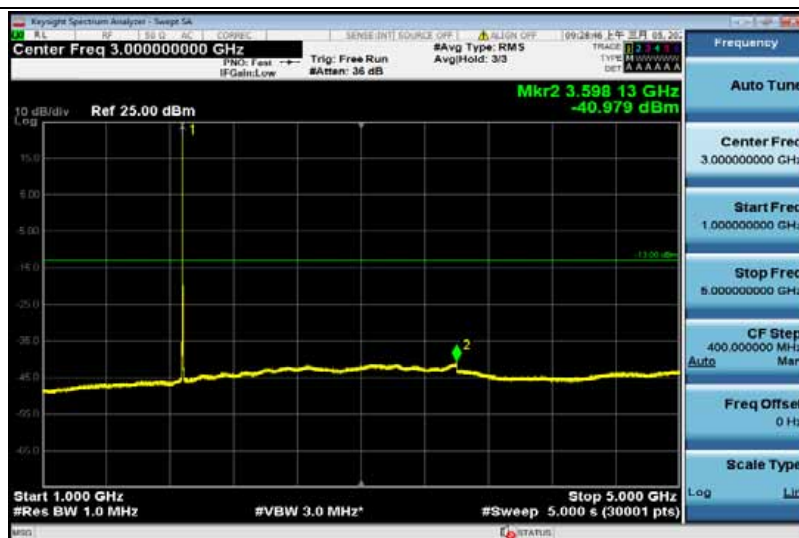
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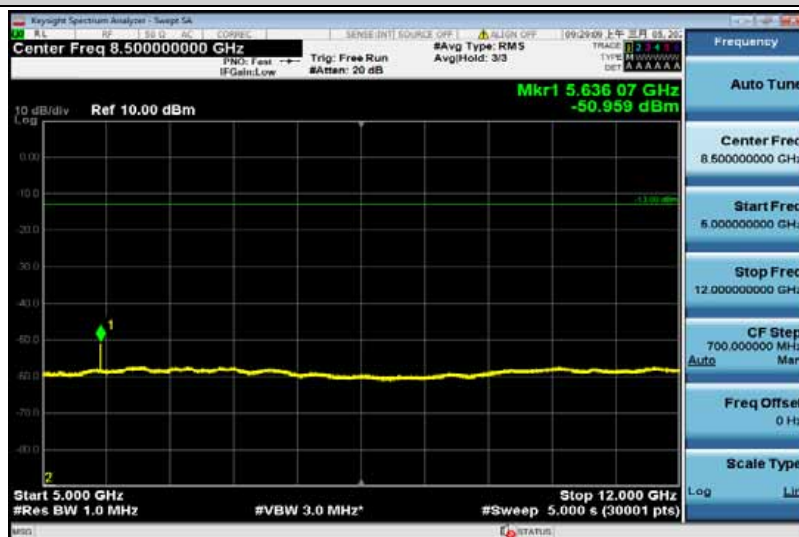
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Band2-3MHz-QPSK-18900-1RB#0-Range2:1000~5000MHz



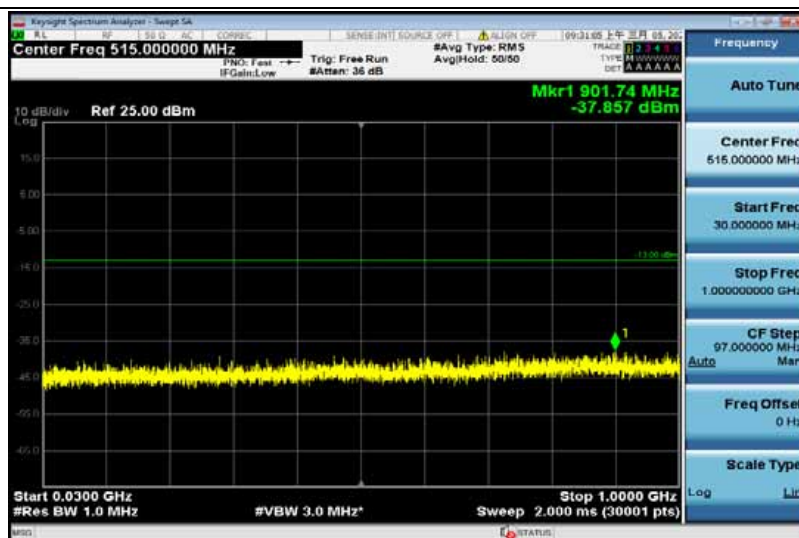
Band2-3MHz-QPSK-18900-1RB#0-Range3:5000~12000MHz



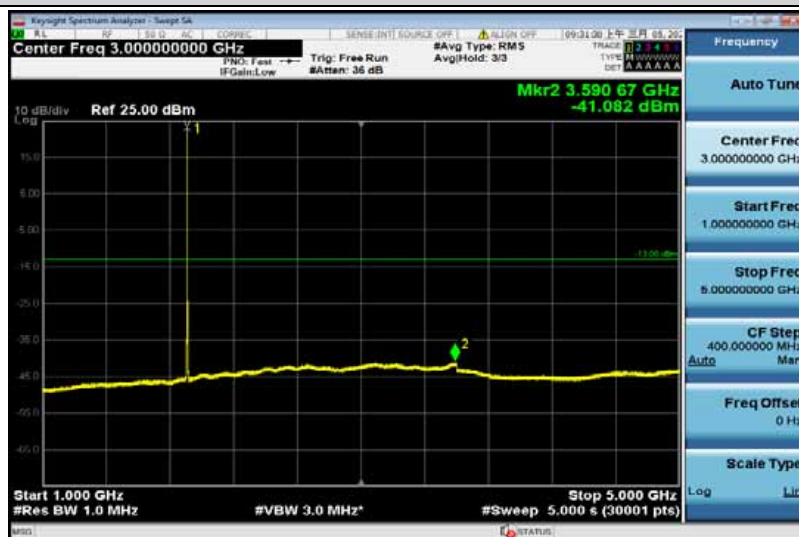
Band2-3MHz-QPSK-18900-1RB#0-Range4:12000~26500MHz



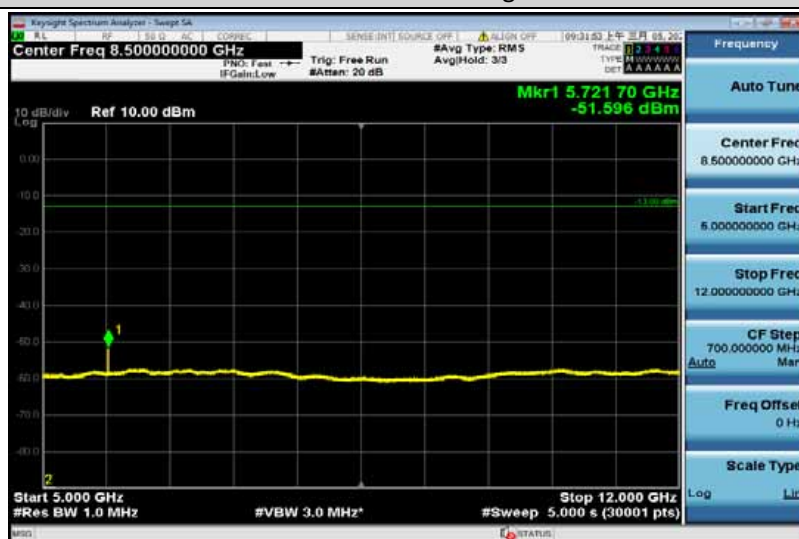
Band2-3MHz-QPSK-19185-1RB#0-Range1:30~1000MHz



Band2-3MHz-QPSK-19185-1RB#0-Range2:1000~5000MHz



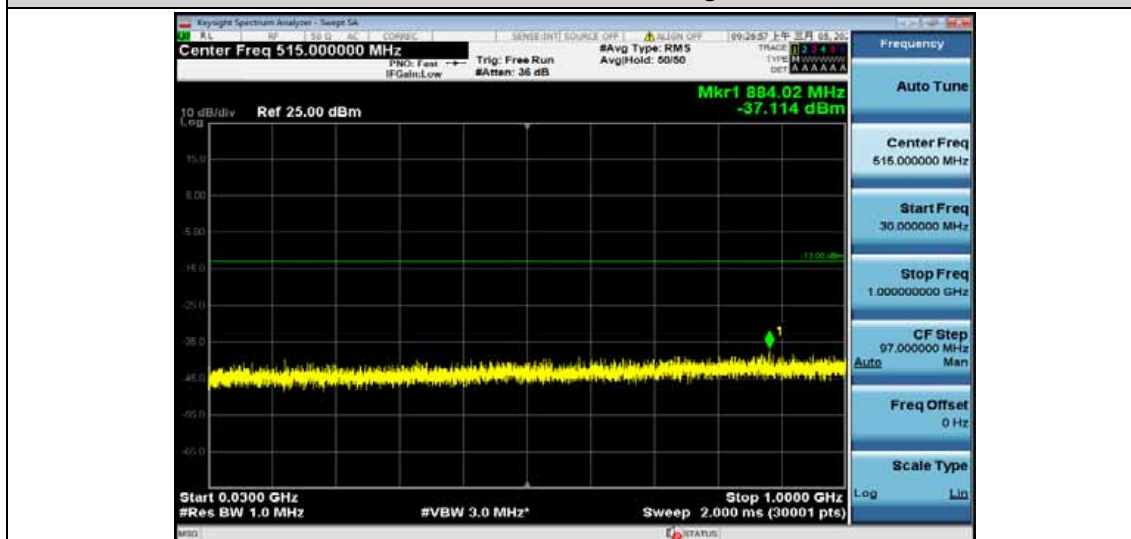
Band2-3MHz-QPSK-19185-1RB#0-Range3:5000~12000MHz



Band2-3MHz-QPSK-19185-1RB#0-Range4:12000~26500MHz



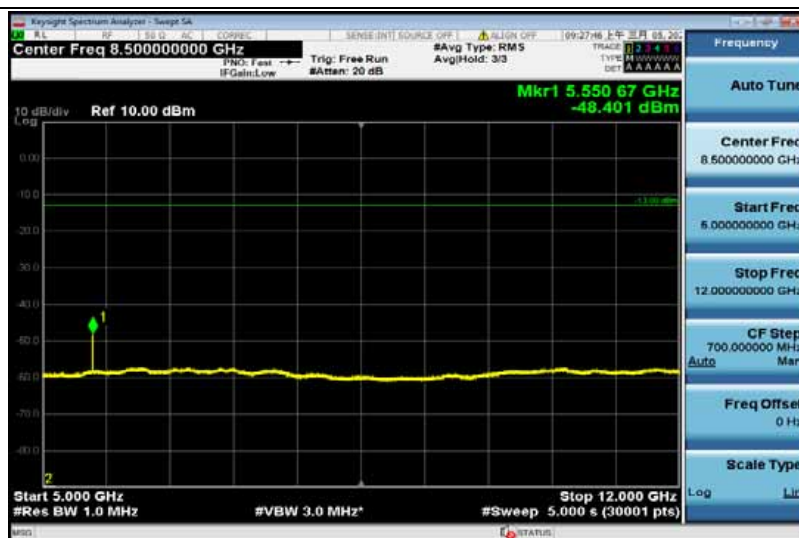
Band2-3MHz-16QAM-18615-1RB#0-Range1:30~1000MHz



Band2-3MHz-16QAM-18615-1RB#0-Range2:1000~5000MHz



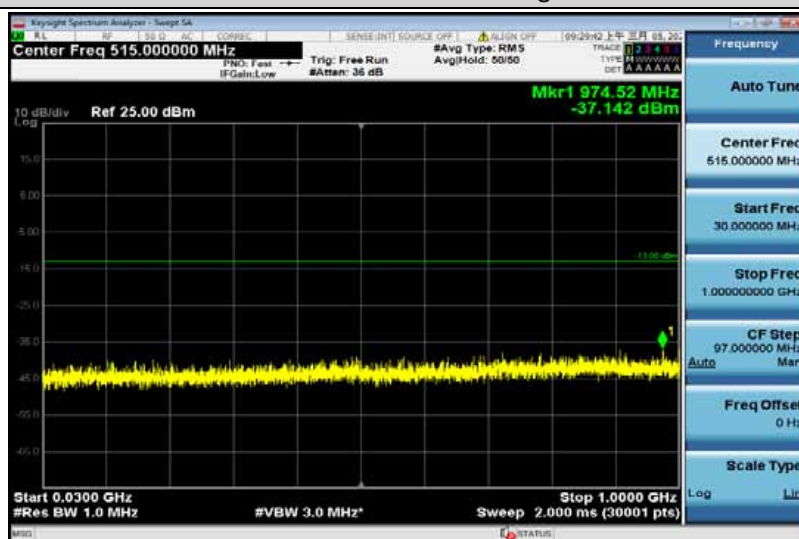
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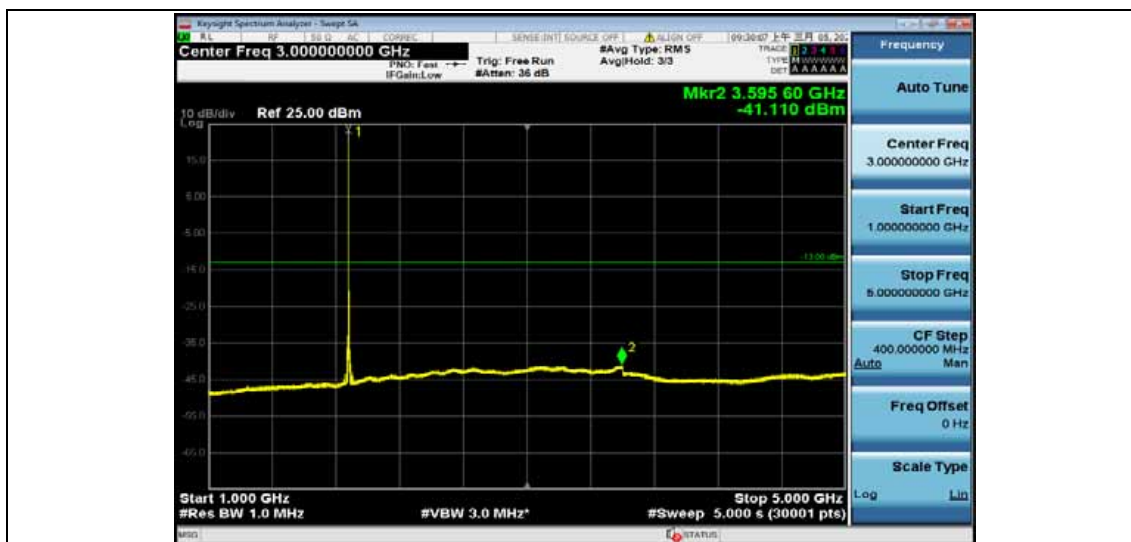
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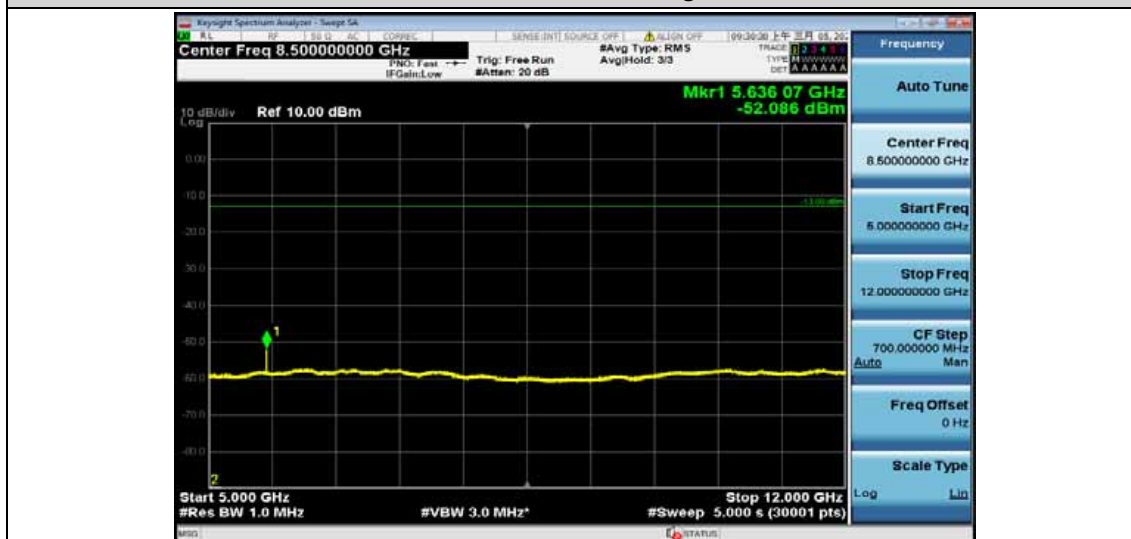
Band2-3MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



Band2-3MHz-16QAM-18900-1RB#0-Range2:1000~5000MHz



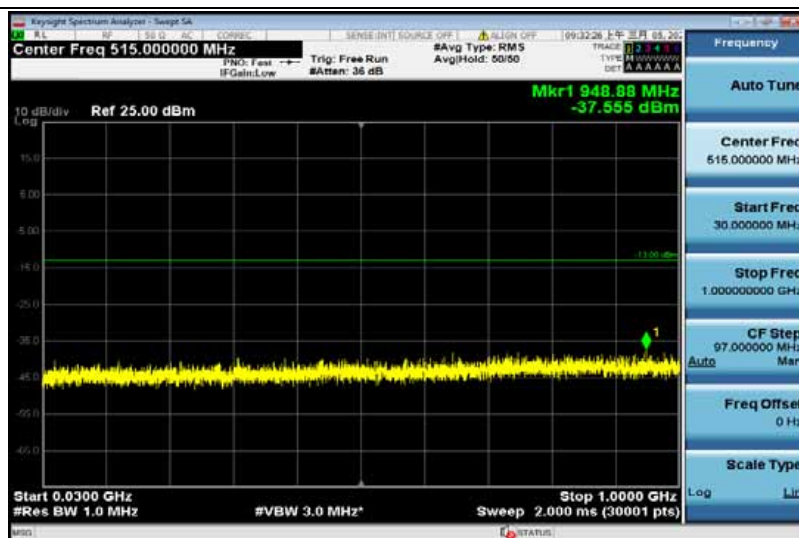
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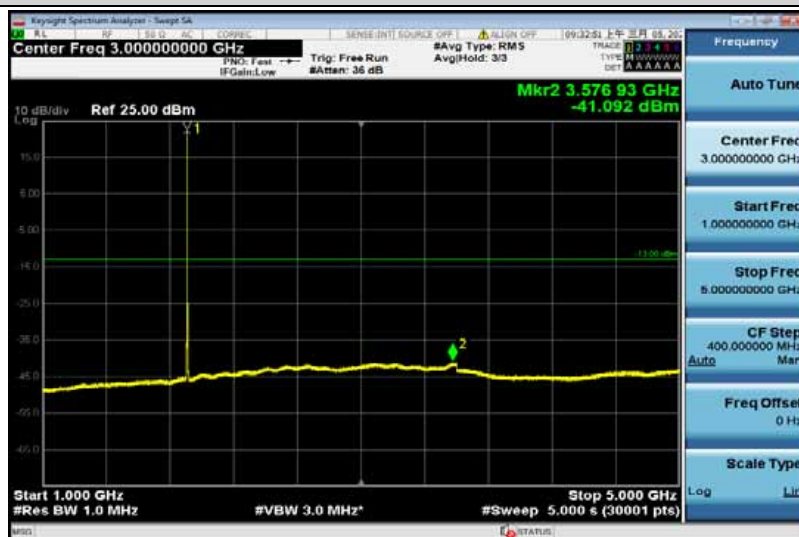
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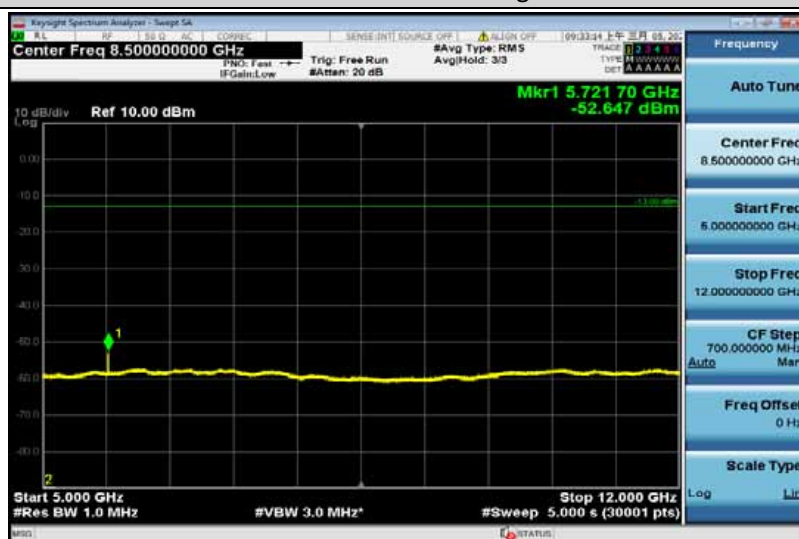
Band2-3MHz-16QAM-19185-1RB#0-Range1:30~1000MHz



Band2-3MHz-16QAM-19185-1RB#0-Range2:1000~5000MHz



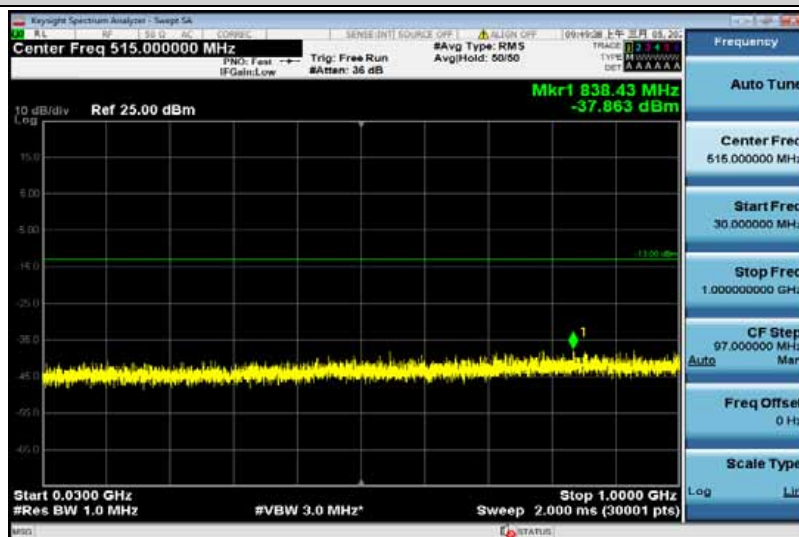
Band2-3MHz-16QAM-19185-1RB#0-Range3:5000~12000MHz



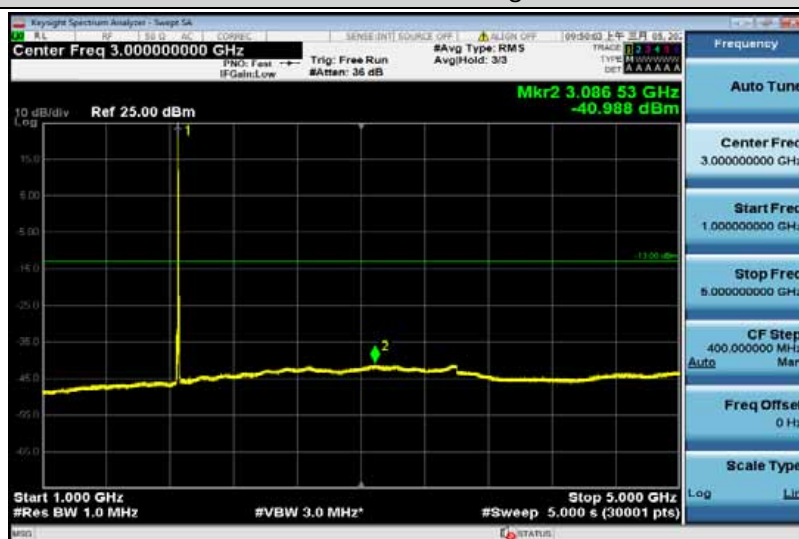
Band2-3MHz-16QAM-19185-1RB#0-Range4:12000~26500MHz



Band2-5MHz-QPSK-18625-1RB#0-Range1:30~1000MHz



Band2-5MHz-QPSK-18625-1RB#0-Range2:1000~5000MHz



Band2-5MHz-QPSK-18625-1RB#0-Range3:5000~12000MHz