

RF Test Data for LTE (Conducted Measurement)

Product Name: 4G Mobile Phone

Trade Mark: GYRO

Test Model: S6001

FCC ID: 2AYVXFIRTSS6001

Environmental Conditions

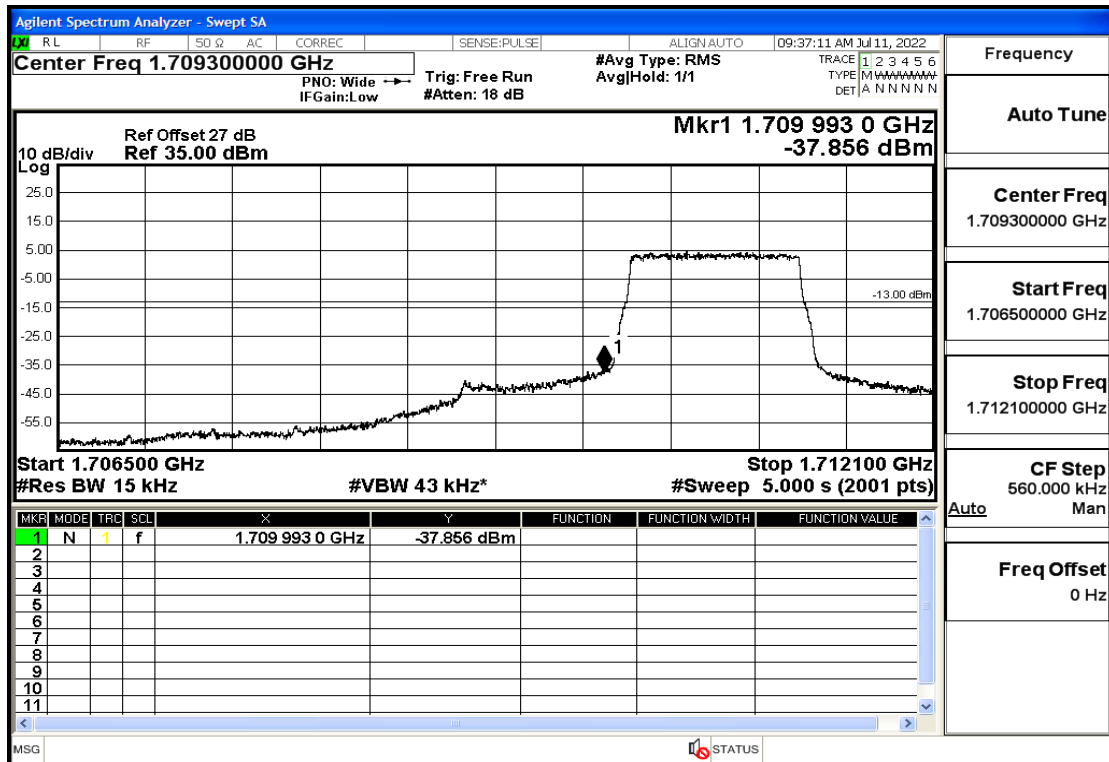
Temperature:	23.8℃
Relative Humidity:	56%
ATM Pressure:	100.0 kPa
Test Engineer:	Anna Hu
Supervised by:	Hugo Chen
Remark:	For LTE Band4

Band Edge and Emission Mask

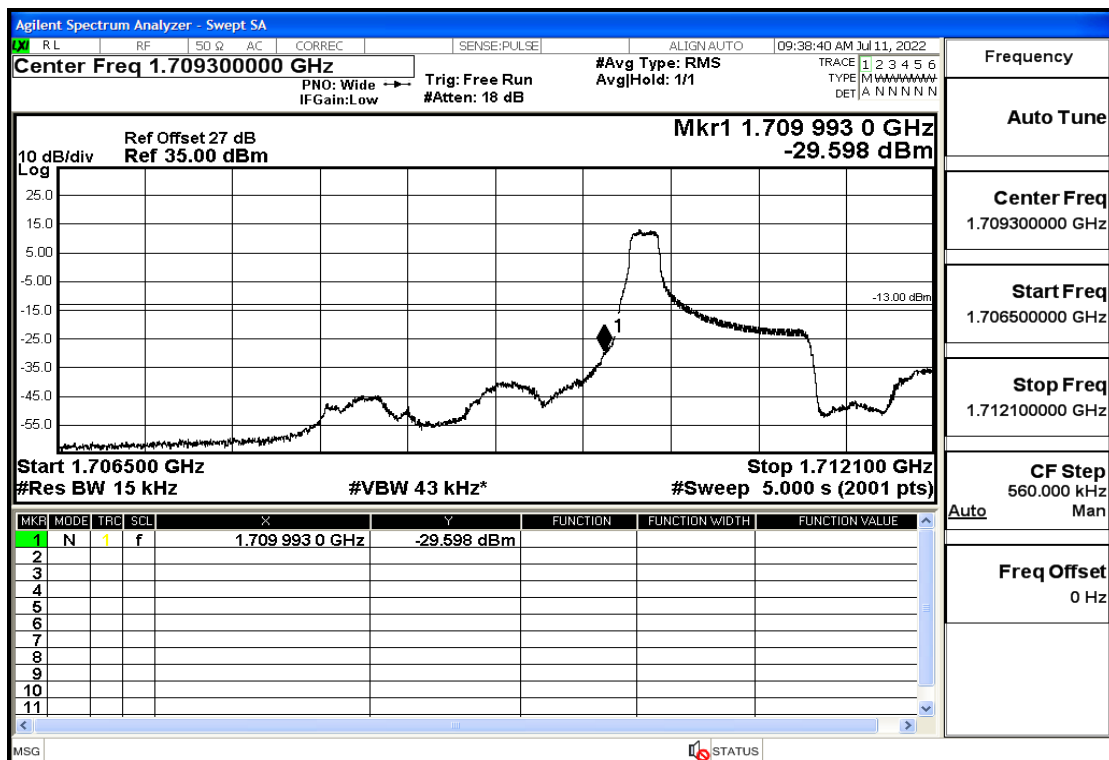
Band	Bandwidth(MHz)	UL Frequency(MHz)	Modulation	RB Size	RB Offset	Conclusion
Band4	1.4	1710.7	QPSK	6	LOW	Pass
Band4	1.4	1710.7	QPSK	1	LOW	Pass
Band4	1.4	1710.7	16QAM	6	LOW	Pass
Band4	1.4	1710.7	16QAM	1	LOW	Pass
Band4	1.4	1754.3	QPSK	6	LOW	Pass
Band4	1.4	1754.3	QPSK	1	HIGH	Pass
Band4	1.4	1754.3	16QAM	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

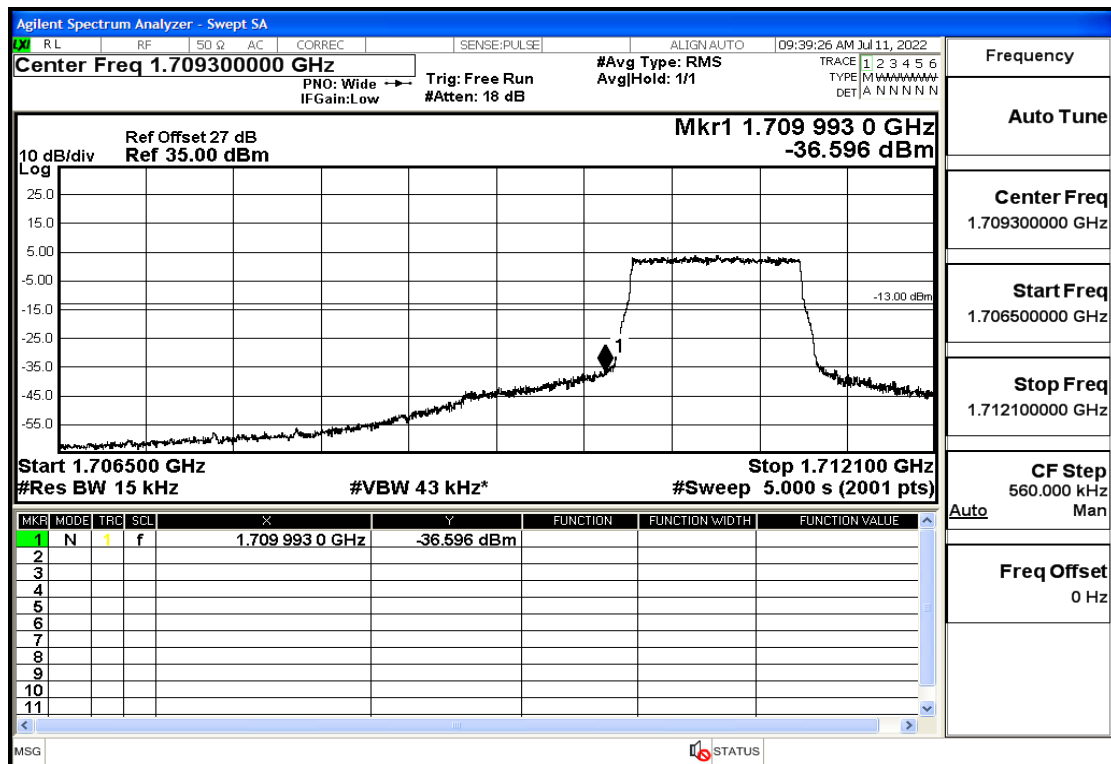
Band4-1.4-1710.7-QPSK-6#LOW@Pass



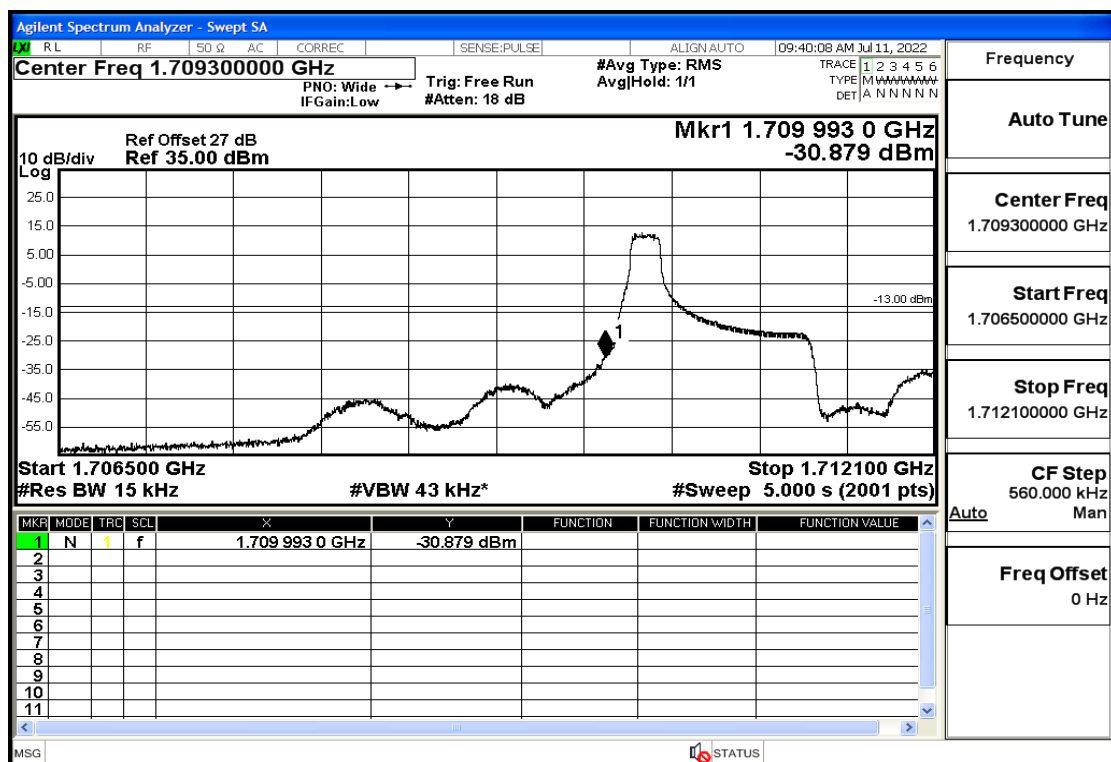
Band4-1.4-1710.7-QPSK-1#LOW@Pass



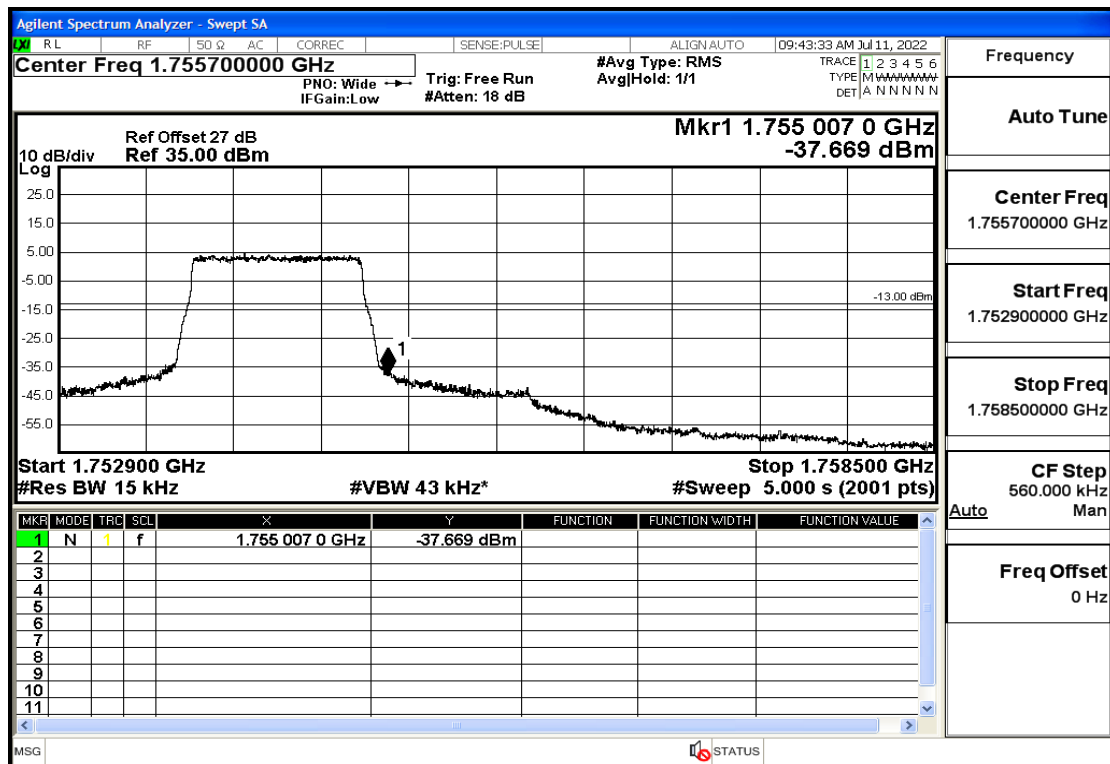
Band4-1.4-1710.7-16QAM-6#LOW@Pass



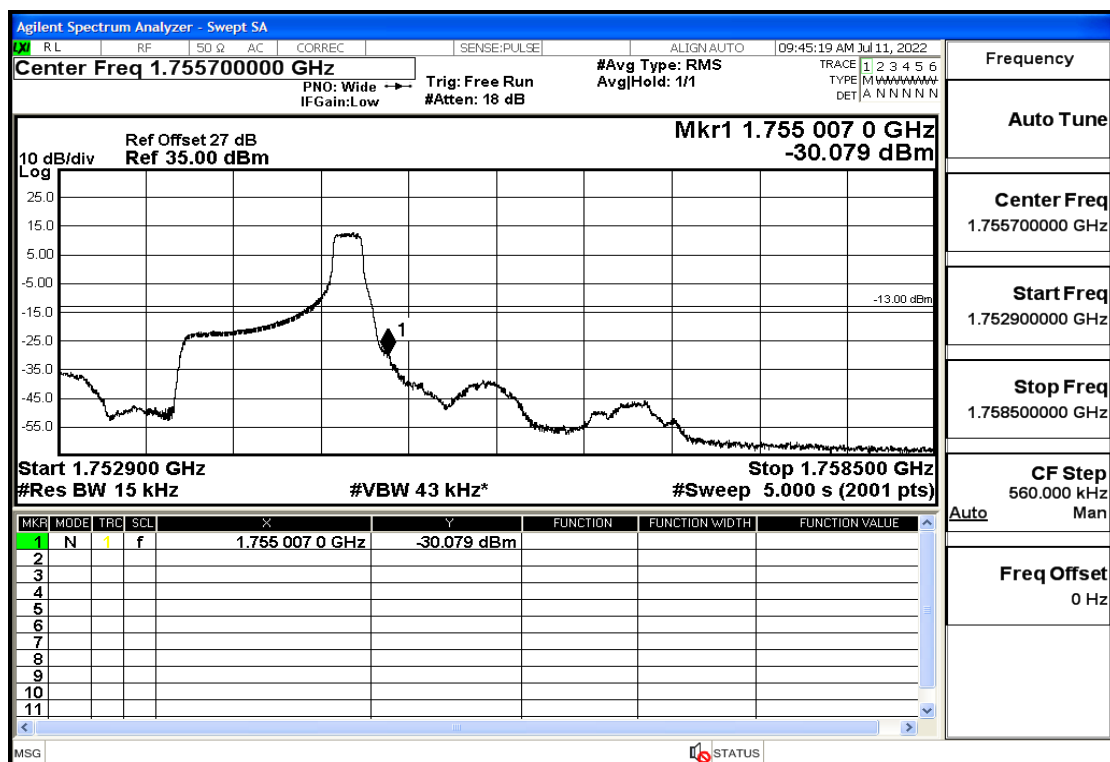
Band4-1.4-1710.7-16QAM-1#LOW@Pass



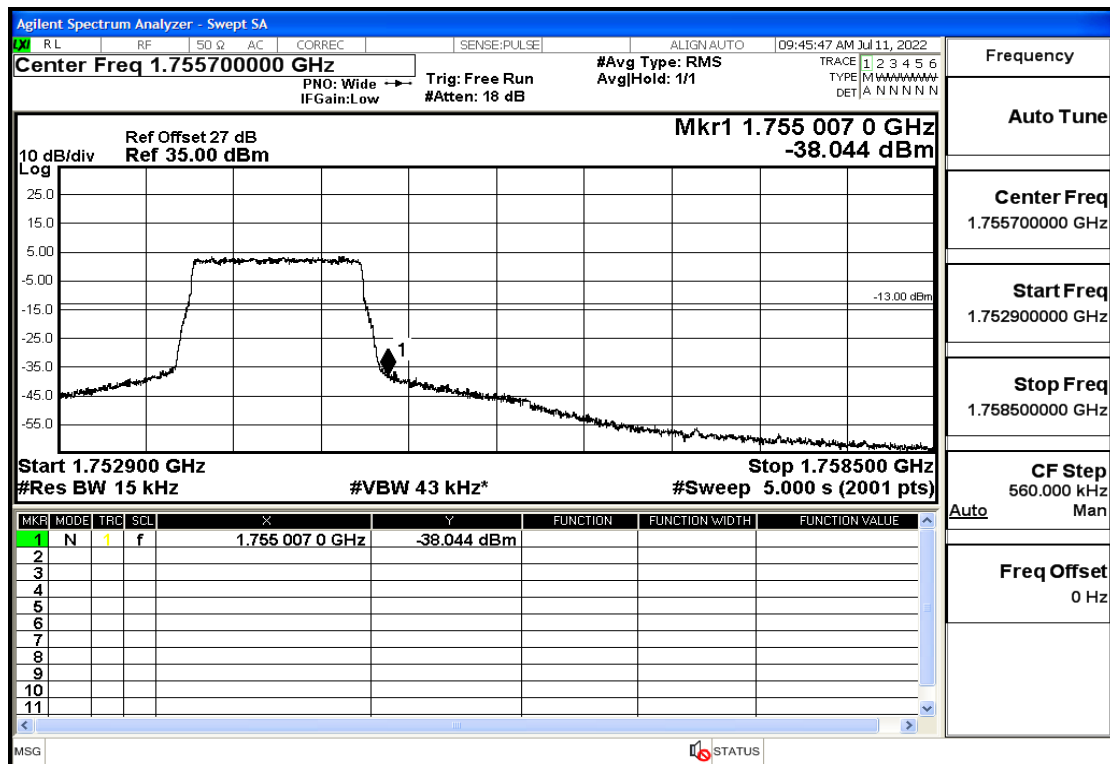
Band4-1.4-1754.3-QPSK-6#LOW@Pass



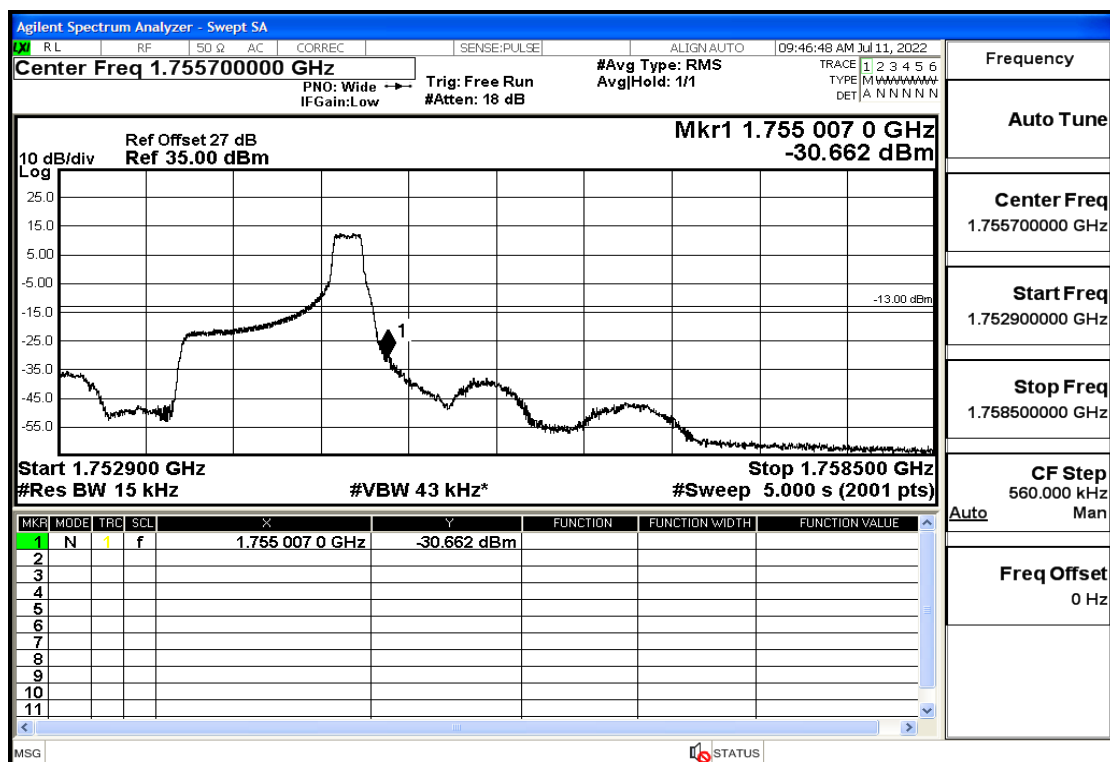
Band4-1.4-1754.3-QPSK-1#HIGH@Pass



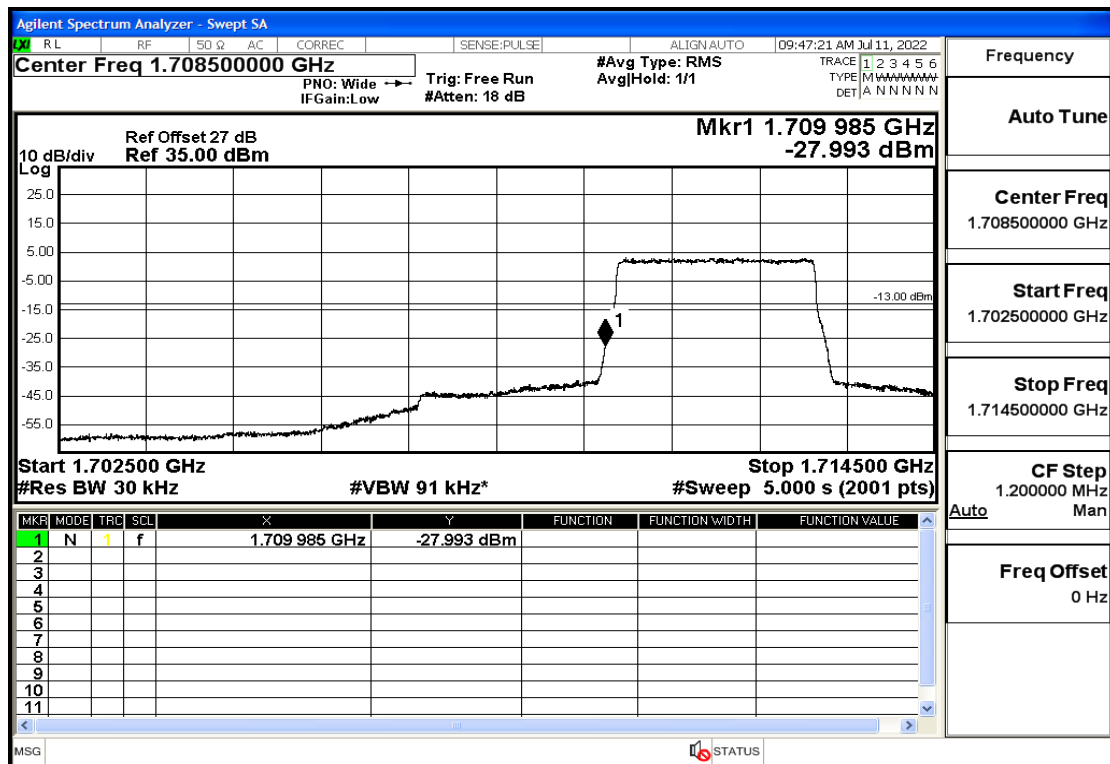
Band4-1.4-1754.3-16QAM-6#LOW@Pass



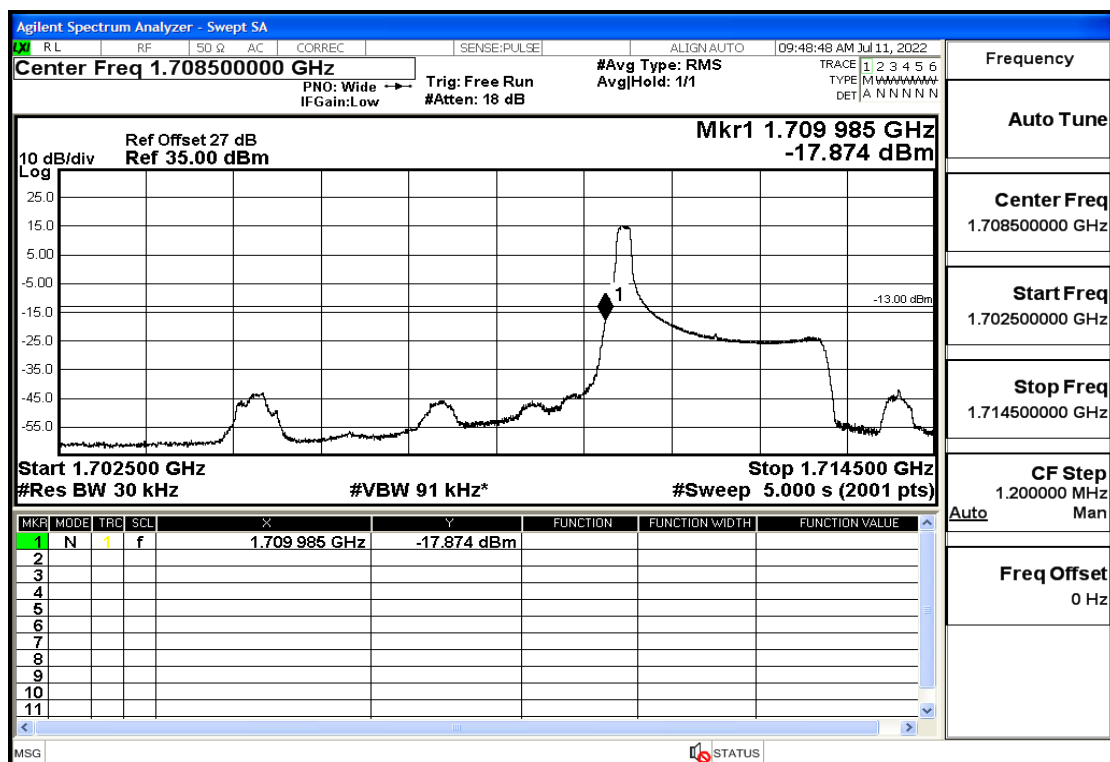
Band4-1.4-1754.3-16QAM-1#HIGH@Pass



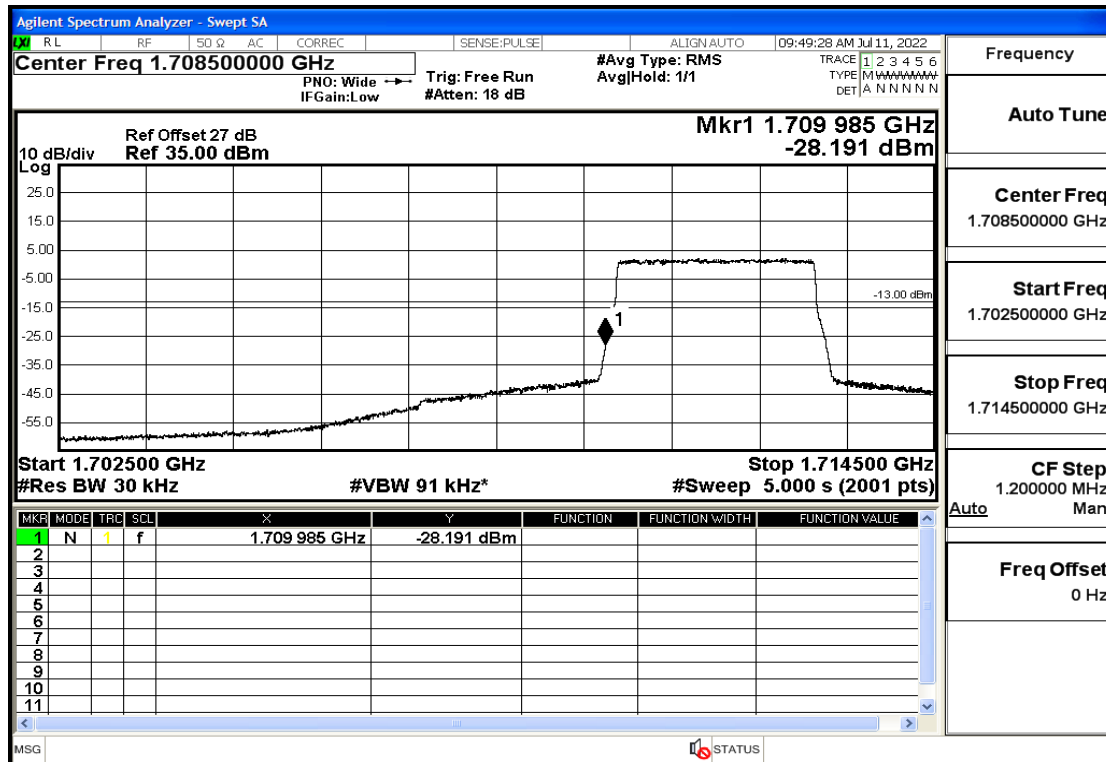
Band4-3-1711.5-QPSK-15#LOW@Pass



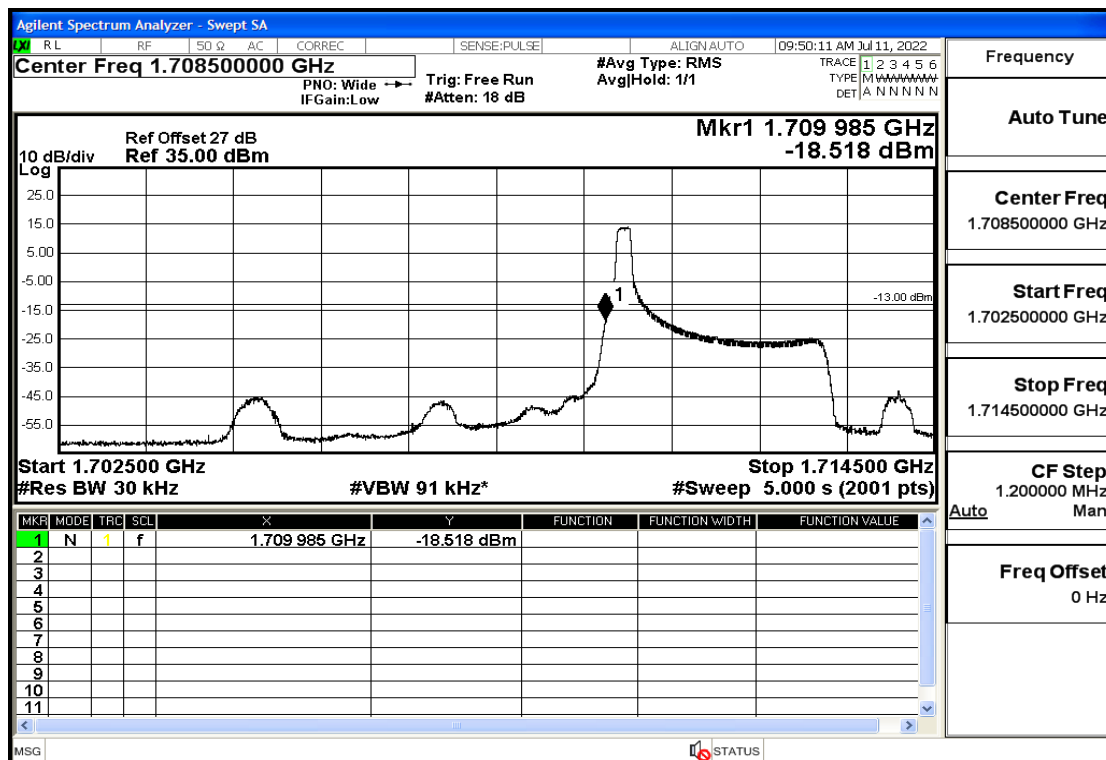
Band4-3-1711.5-QPSK-1#LOW@Pass



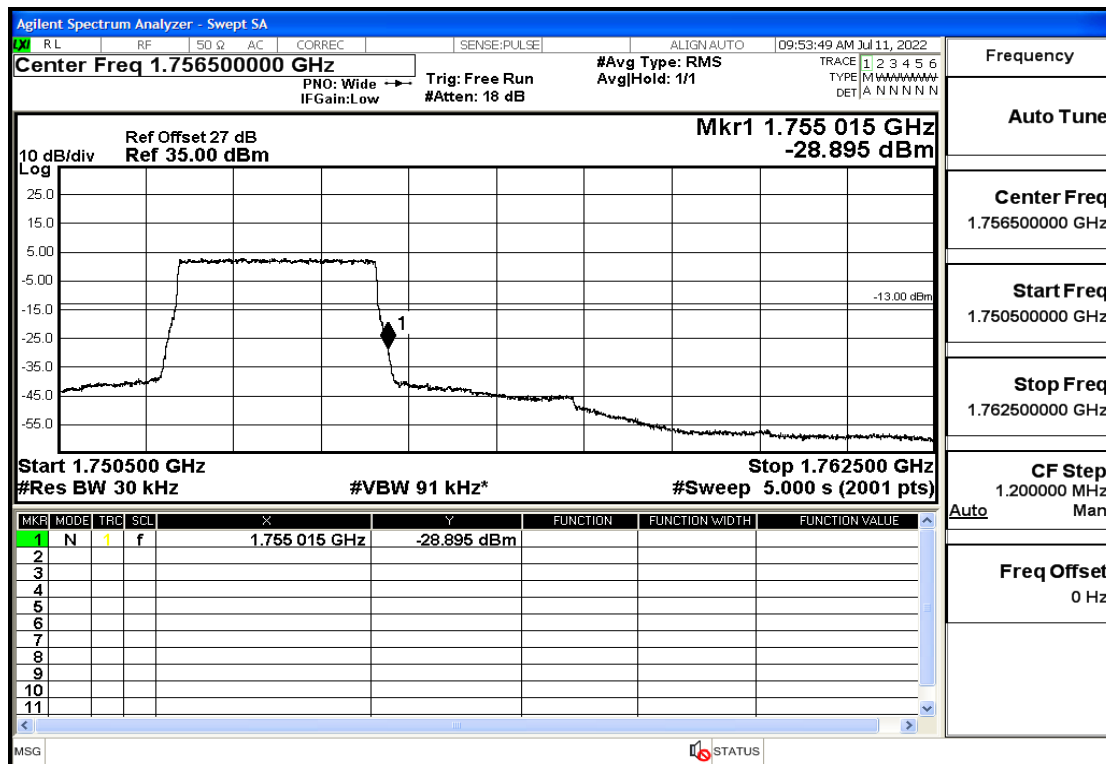
Band4-3-1711.5-16QAM-15#LOW@Pass



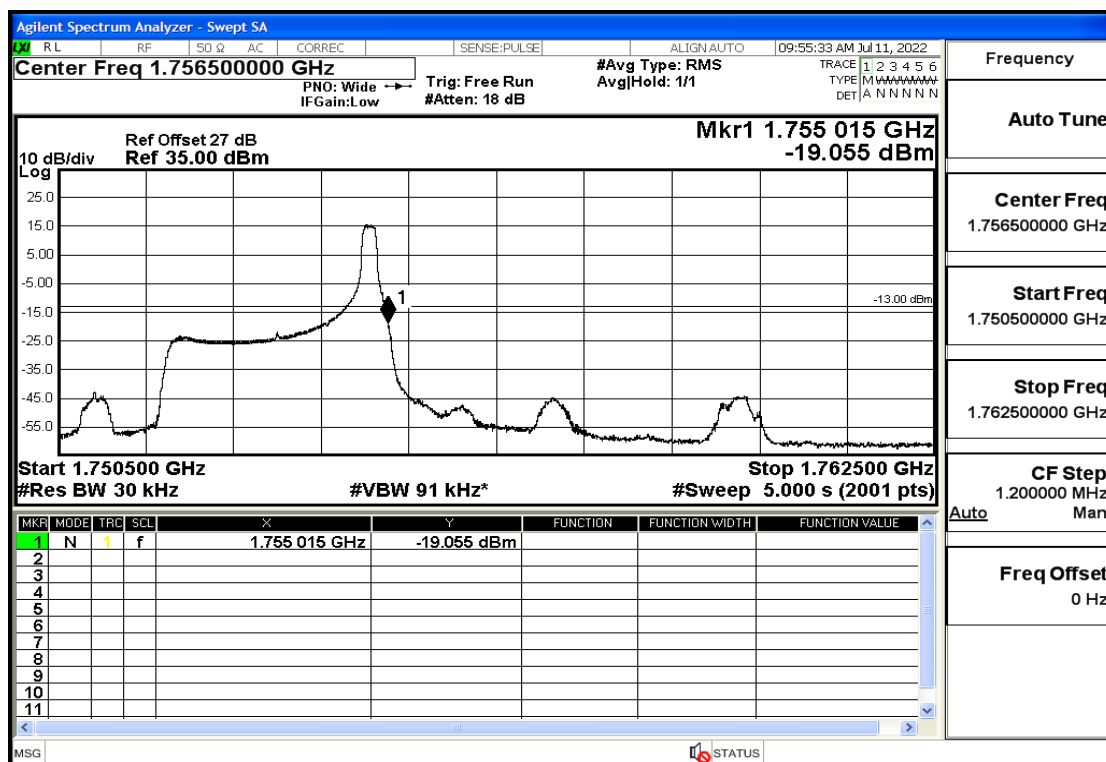
Band4-3-1711.5-16QAM-1#LOW@Pass



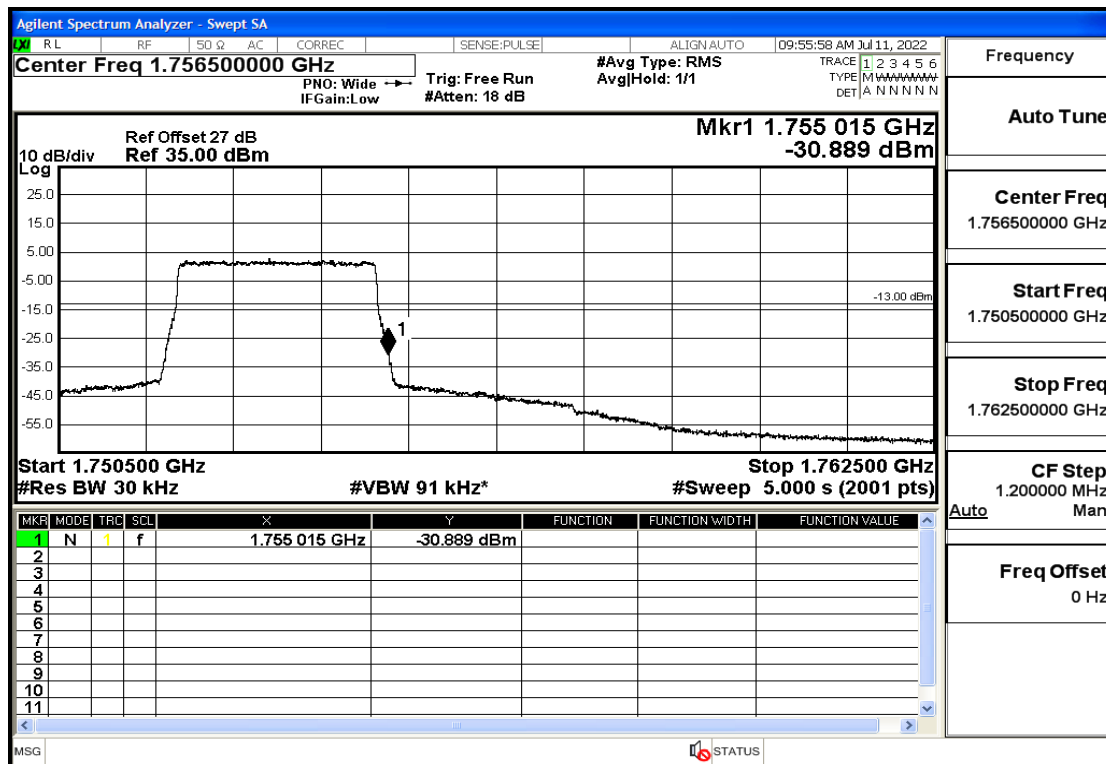
Band4-3-1753.5-QPSK-15#LOW@Pass



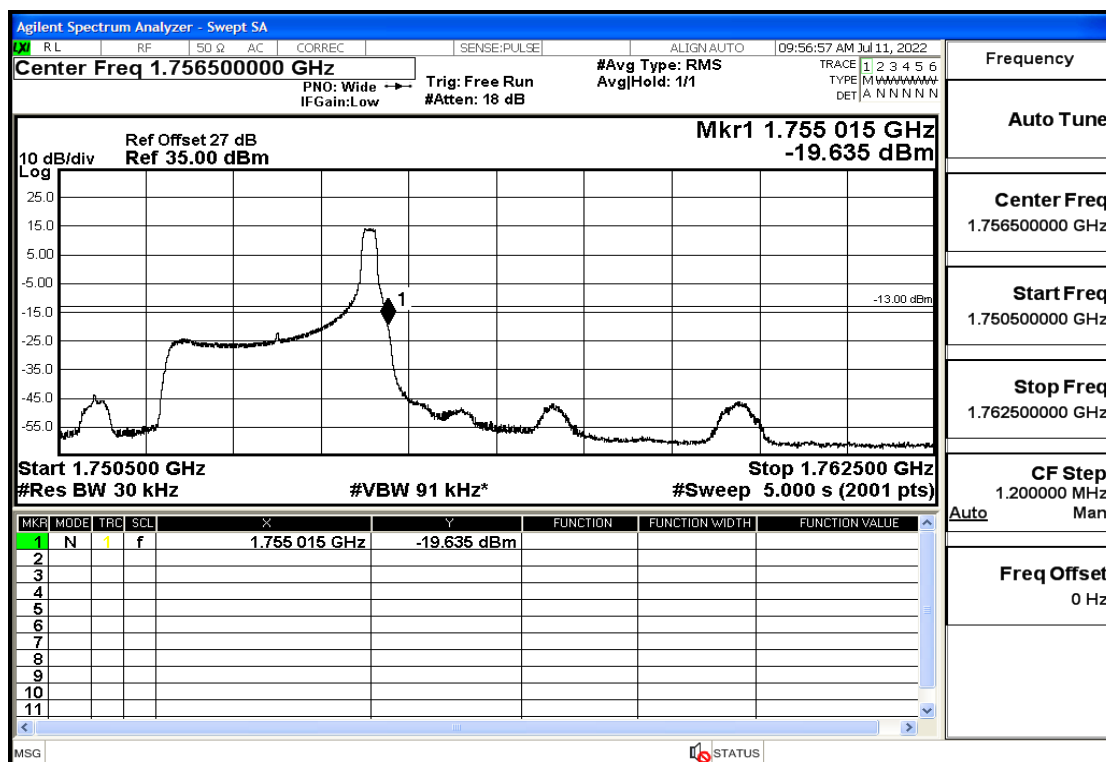
Band4-3-1753.5-QPSK-1#HIGH@Pass



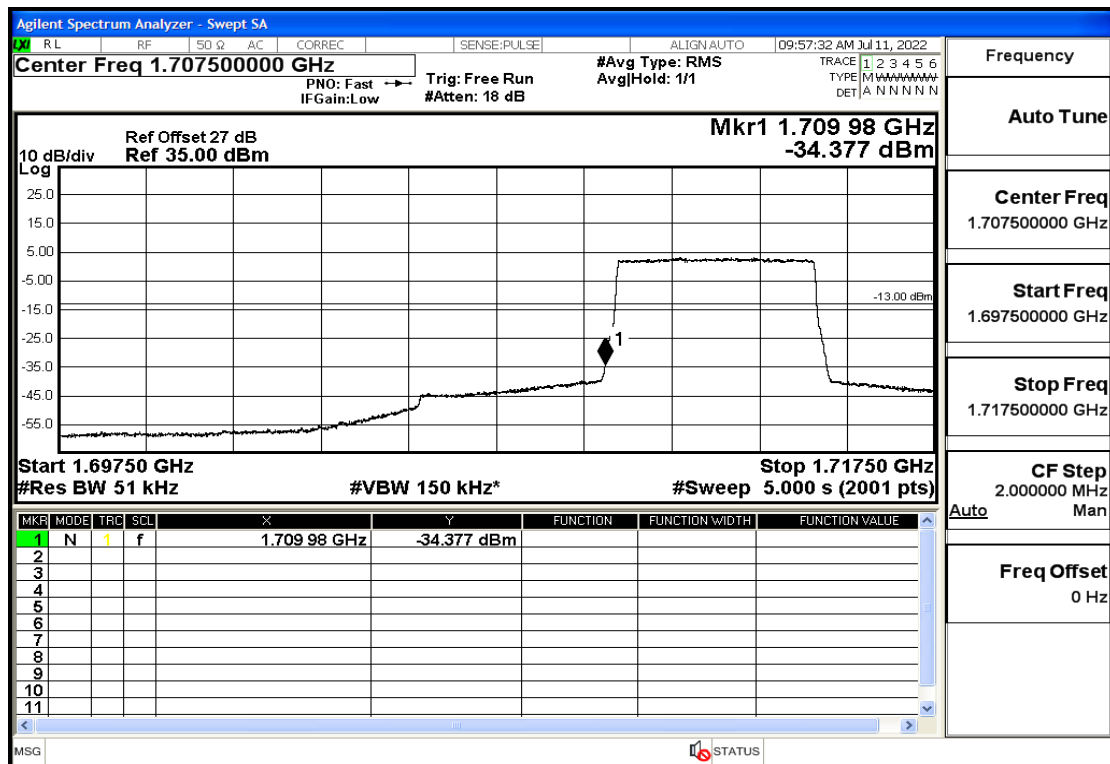
Band4-3-1753.5-16QAM-15#LOW@Pass



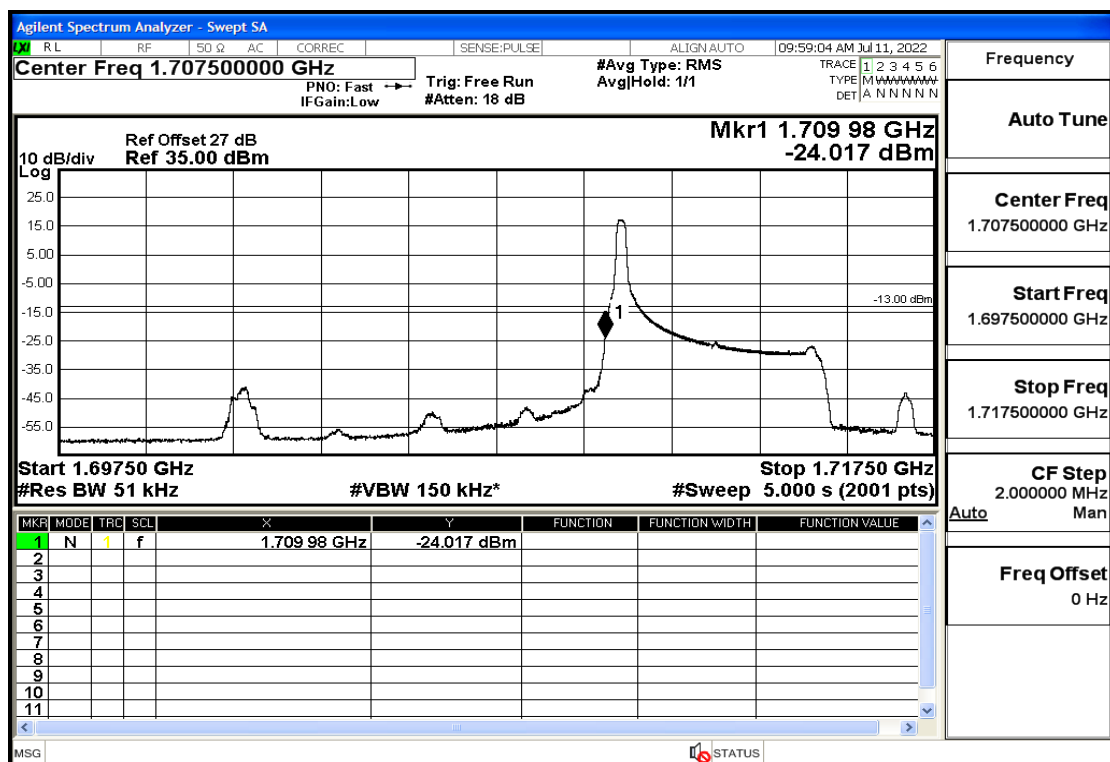
Band4-3-1753.5-16QAM-1#HIGH@Pass



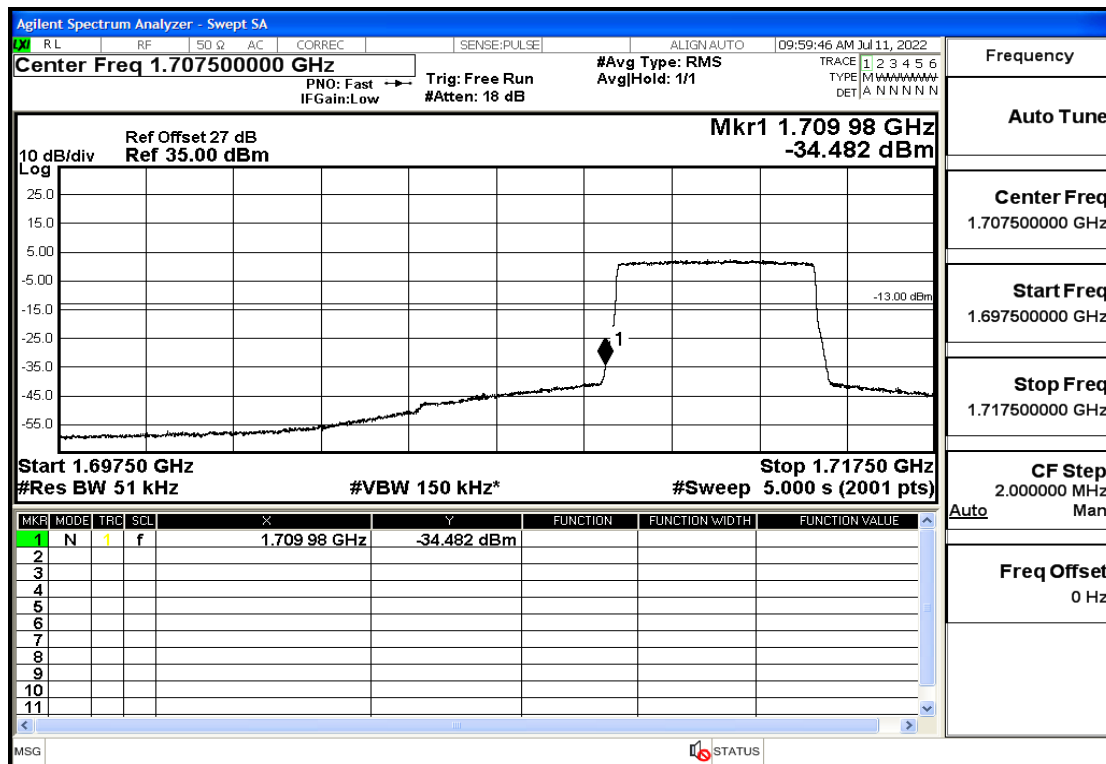
Band4-5-1712.5-QPSK-25#LOW@Pass



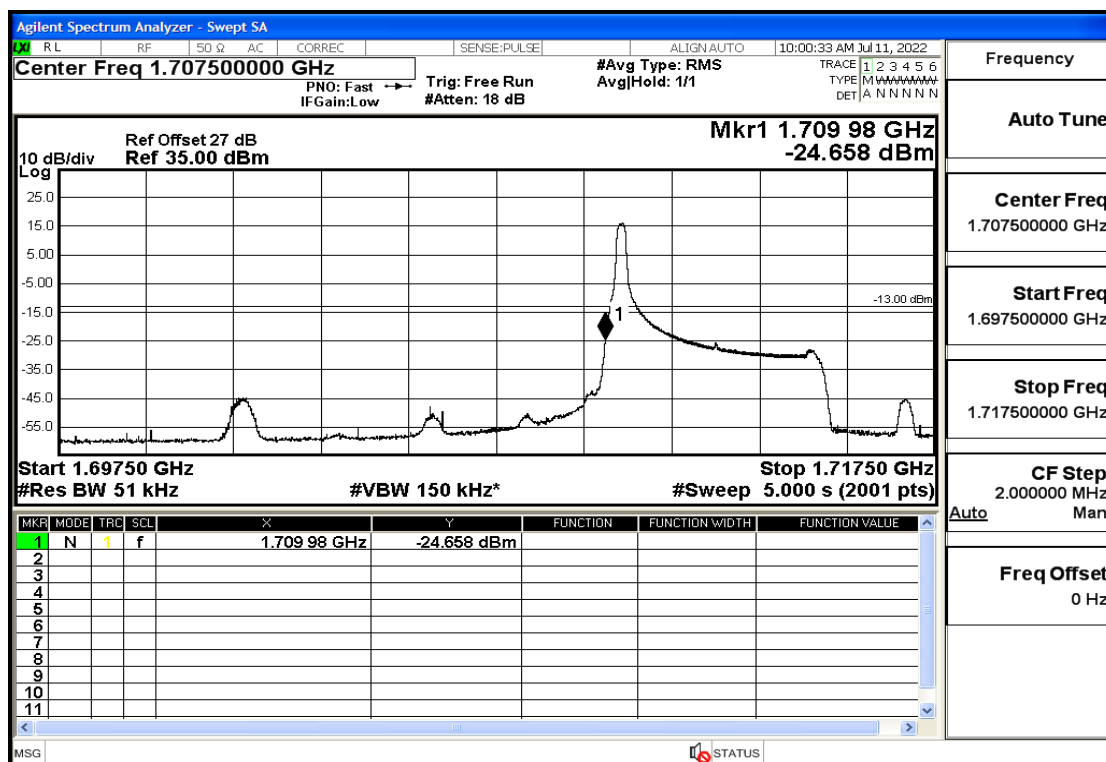
Band4-5-1712.5-QPSK-1#LOW@Pass



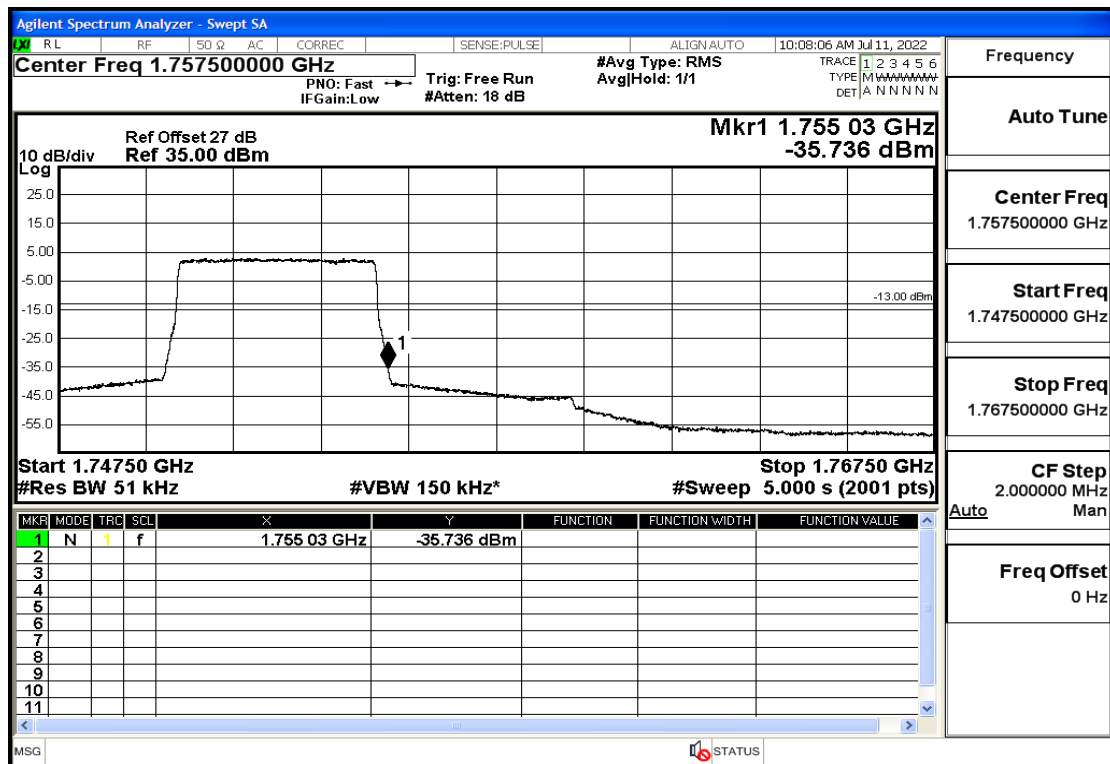
Band4-5-1712.5-16QAM-25#LOW@Pass



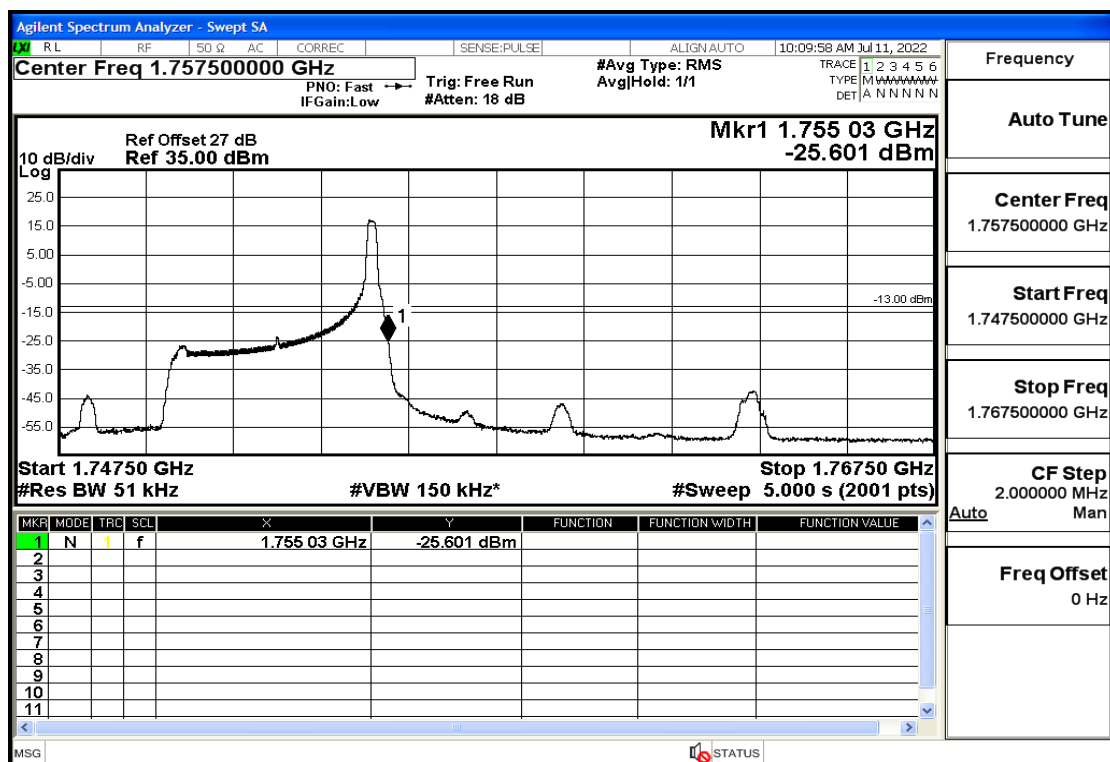
Band4-5-1712.5-16QAM-1#LOW@Pass



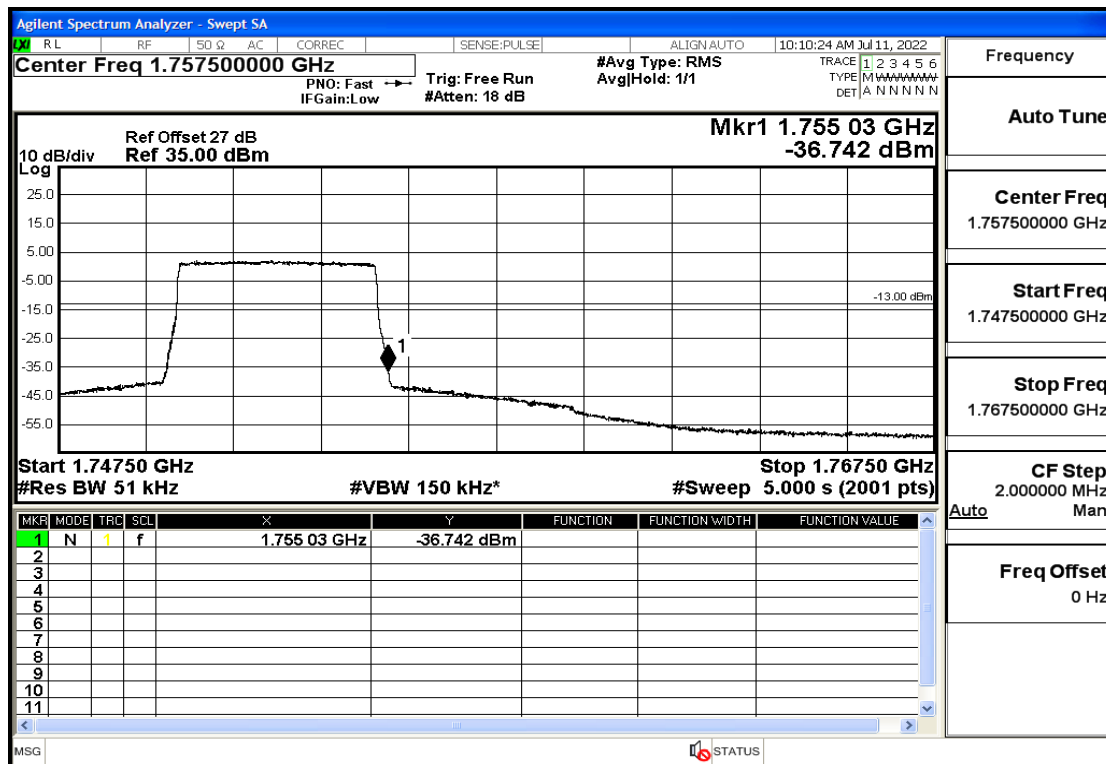
Band4-5-1752.5-QPSK-25#LOW@Pass



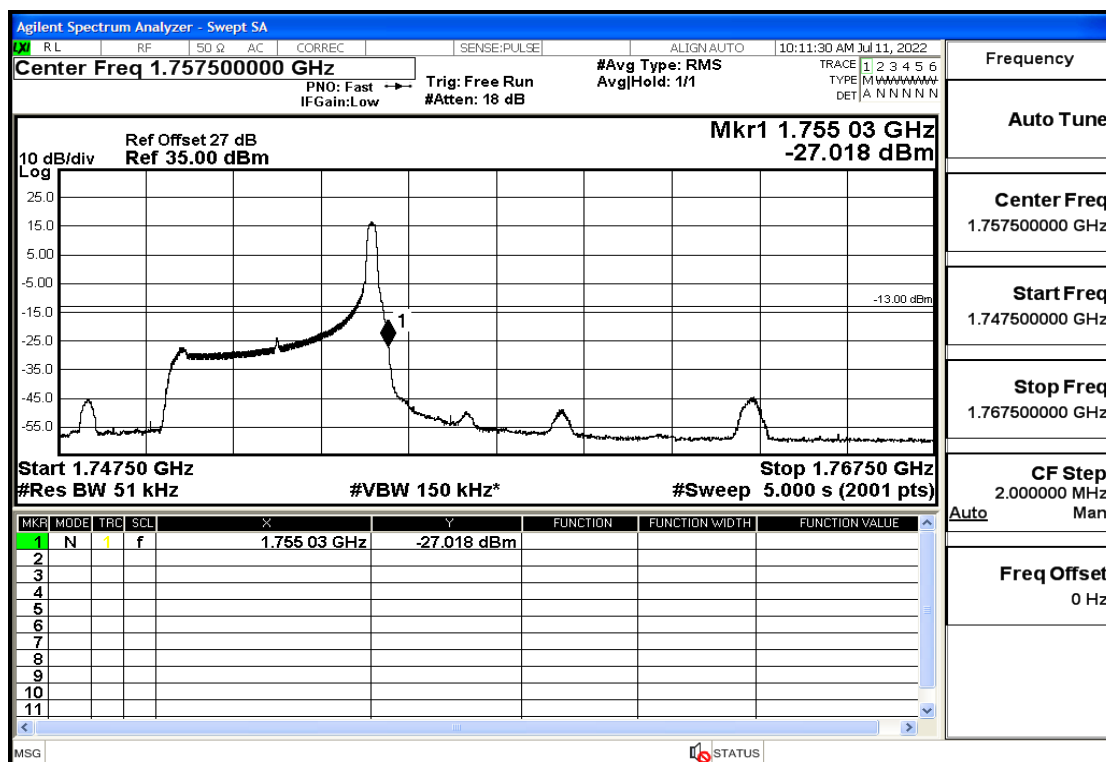
Band4-5-1752.5-QPSK-1#HIGH@Pass



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



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



Agilent Spectrum Analyzer - Sweep SA

RL RF 50 Ω AC CORREC SENSE:PULSE ALIGN:AUTO 10:12:05 AM Jul 11, 2022

Center Freq 1.705000000 GHz PNO: Fast IFGain:Low Trig: Free Run #Atten: 18 dB #Avg Type: RMS AvgHold: 1/1

TRACE 1 2 3 4 5 6
TYPE M M M M M M M M
DET A N N N N N N

Ref Offset 27 dB
Ref 35.00 dBm

Mkr1 1.709 95 GHz
-35.996 dBm

10 dB/div
Log

25.0
15.0
5.00
-5.00
-15.0
-25.0
-35.0
-45.0
-55.0

-13.00 dBm

Start 1.68500 GHz
#Res BW 100 kHz

Stop 1.72500 GHz
#Sweep 5.000 s (2001 pts)

#VBW 300 kHz*

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	f	f	1.709 95 GHz	-35.996 dBm			
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq
1.705000000 GHz

Start Freq
1.685000000 GHz

Stop Freq
1.725000000 GHz

CF Step
4.000000 MHz

Auto

Freq Offset
0 Hz

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC CORREC SENSE:PULSE ALIGN:AUTO 10:13:40 AM Jul 11, 2022

Center Freq 1.705000000 GHz PNO: Fast IFGain:Low Trig: Free Run #Atten: 18 dB #Avg Type: RMS Avg/Hold: 1/1

TRACE 1 2 3 4 5 6
TYPE M W A W A W A W A W A
DET A N N N N N N

Ref Offset 27 dB
Ref 35.00 dBm

Mkr1 1.709 95 GHz
-26.563 dBm

10 dB/div
Log

Start 1.68500 GHz Stop 1.72500 GHz
#Res BW 100 kHz #VBW 300 kHz* #Sweep 5.000 s (2001 pts)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	1.709 95 GHz	-26.563 dBm			
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq
1.705000000 GHz

Start Freq
1.685000000 GHz

Stop Freq
1.725000000 GHz

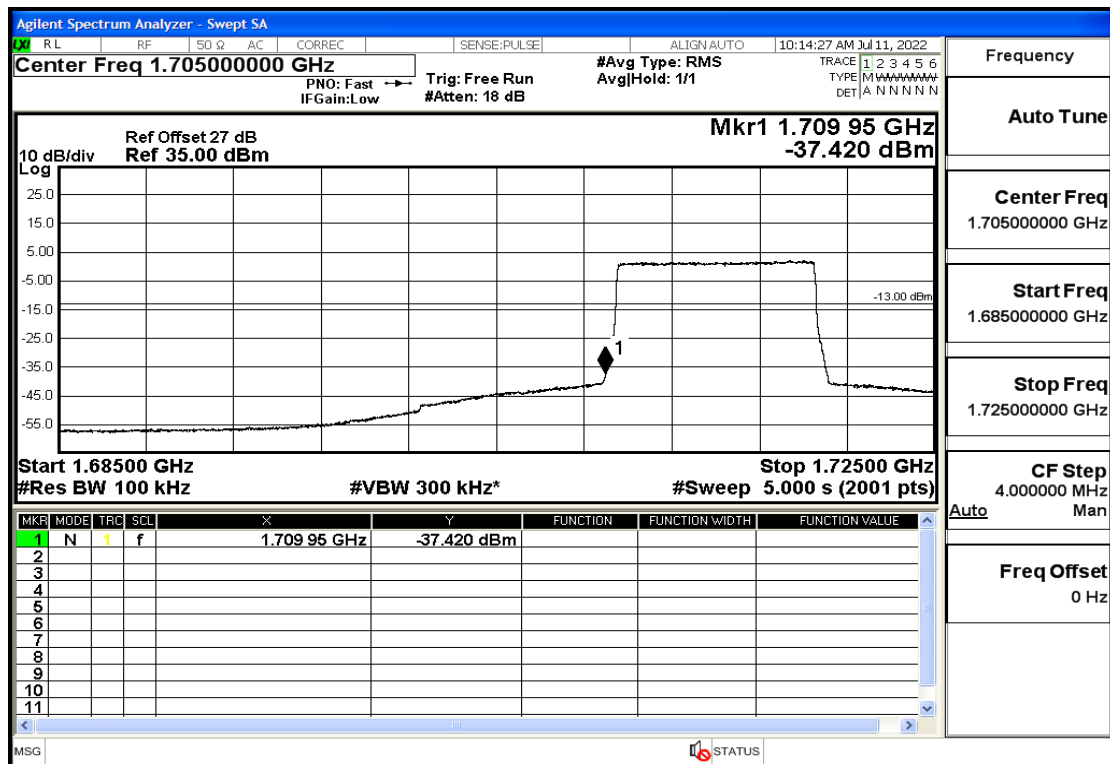
CF Step
4.000000 MHz

Man

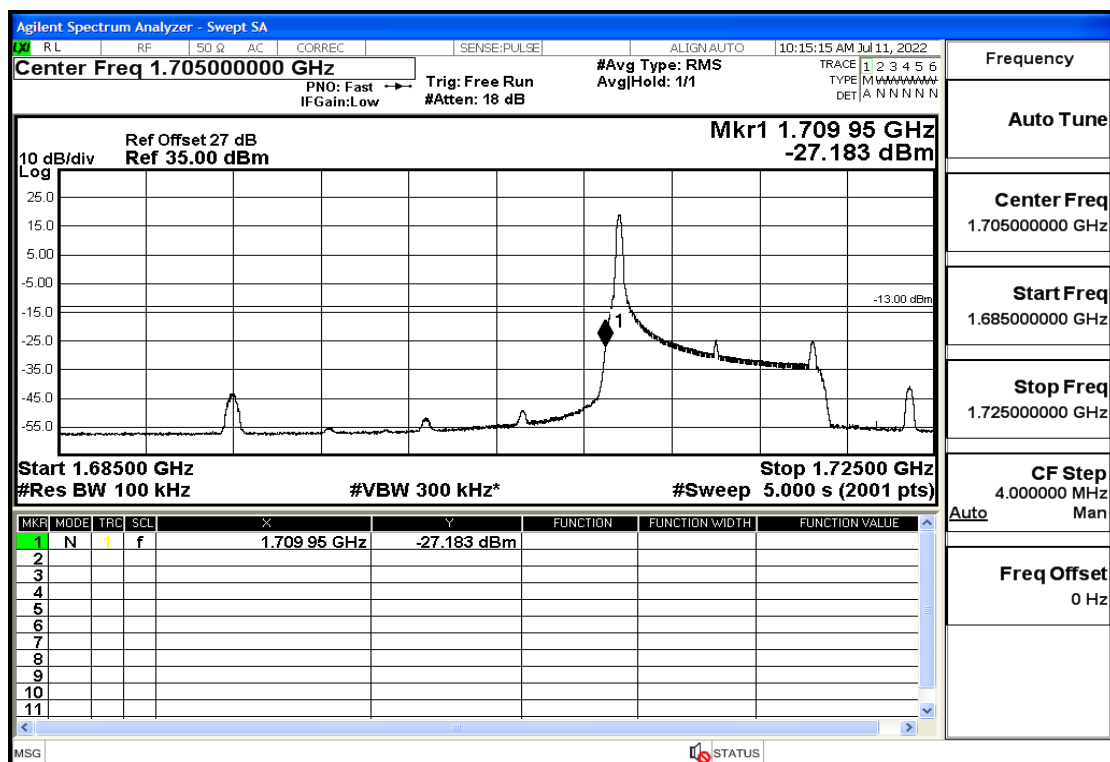
Auto

Freq Offset
0 Hz

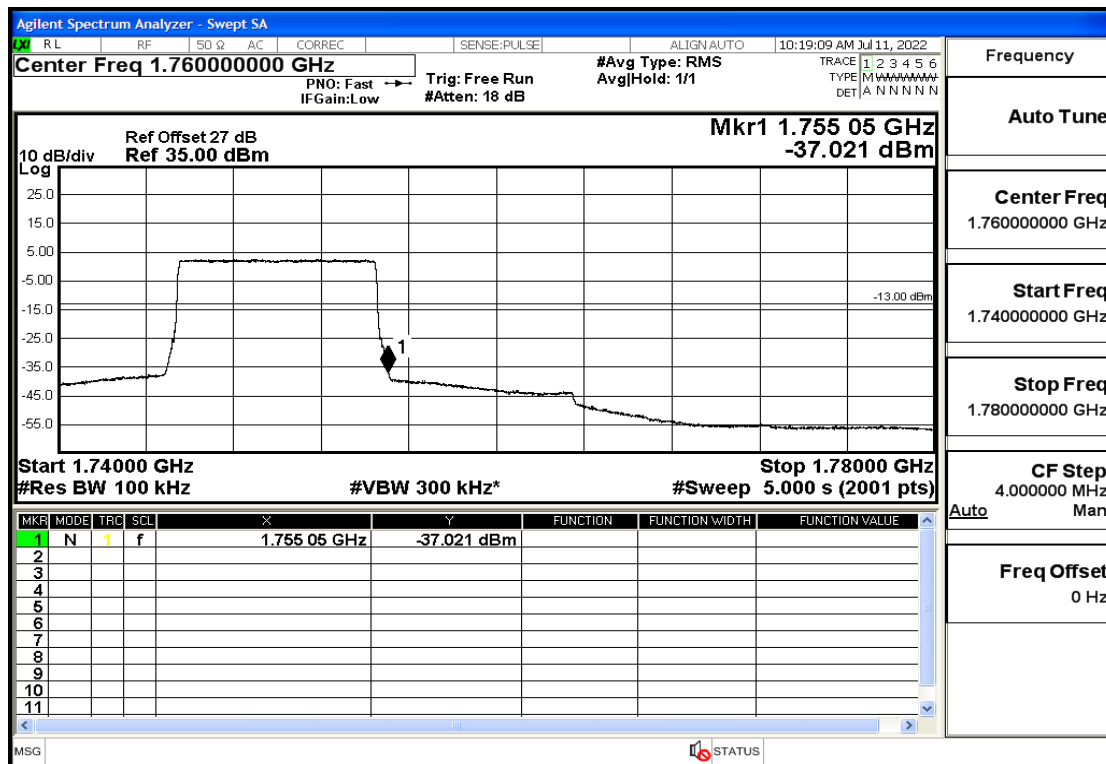
Band4-10-1715-16QAM-50#LOW@Pass



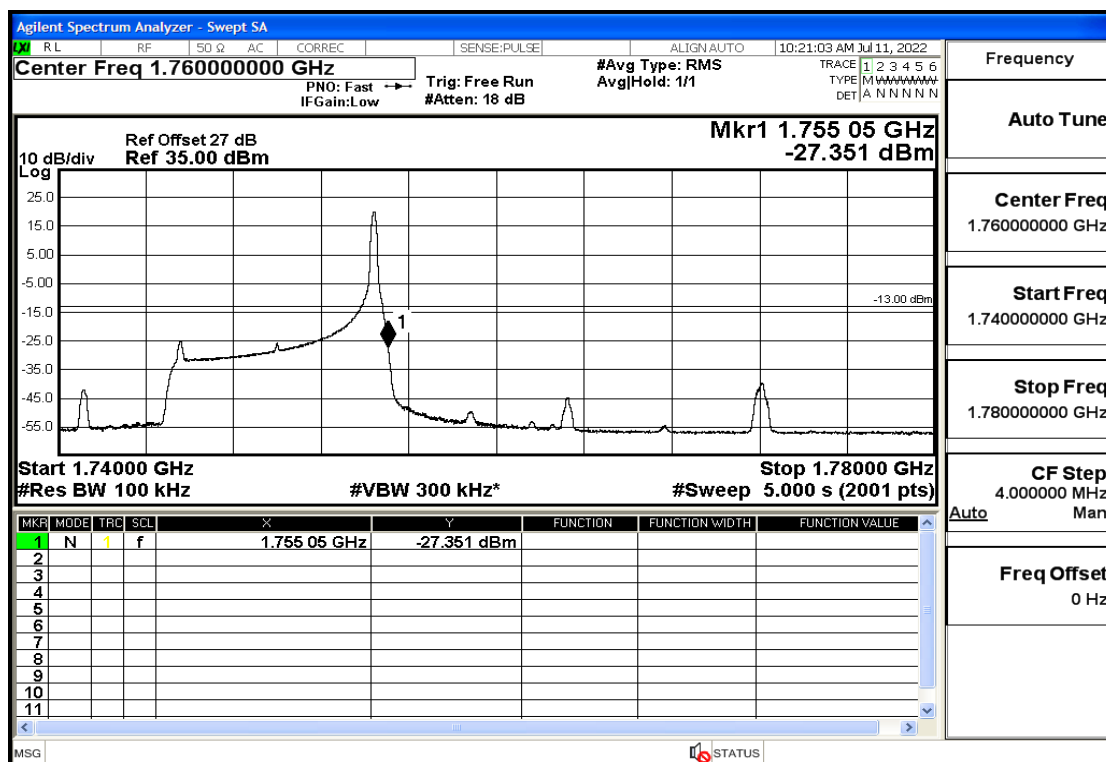
Band4-10-1715-16QAM-1#LOW@Pass



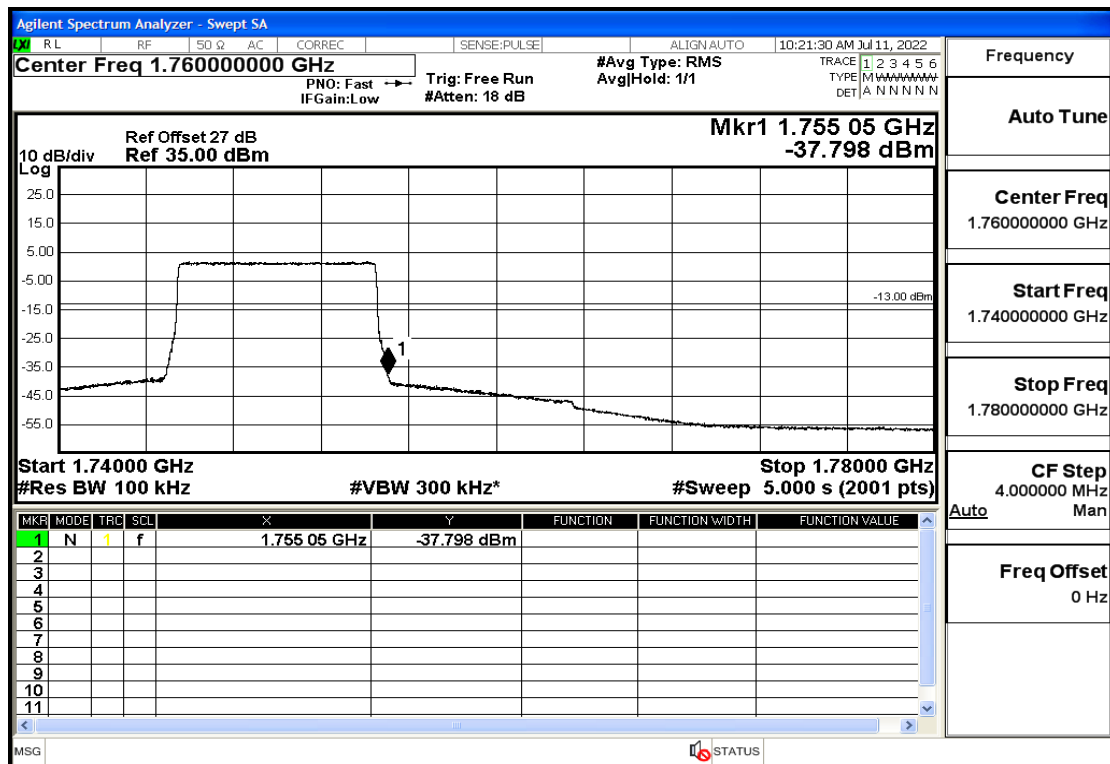
Band4-10-1750-QPSK-50#LOW@Pass



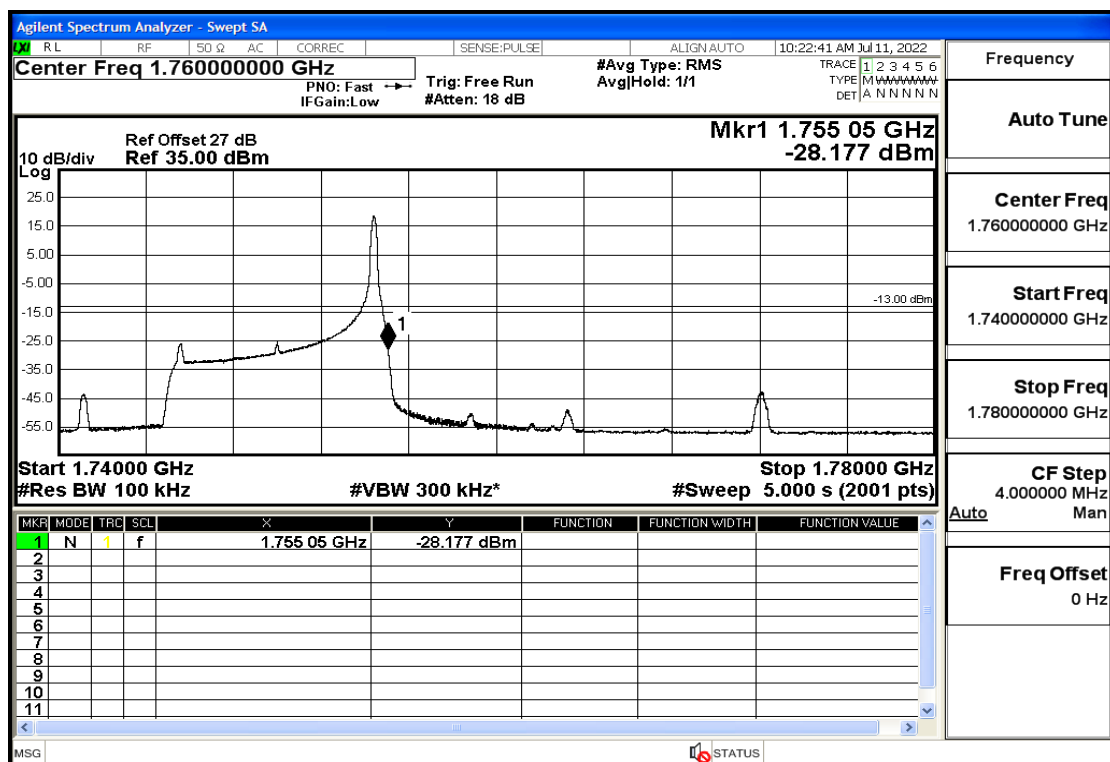
Band4-10-1750-QPSK-1#HIGH@Pass



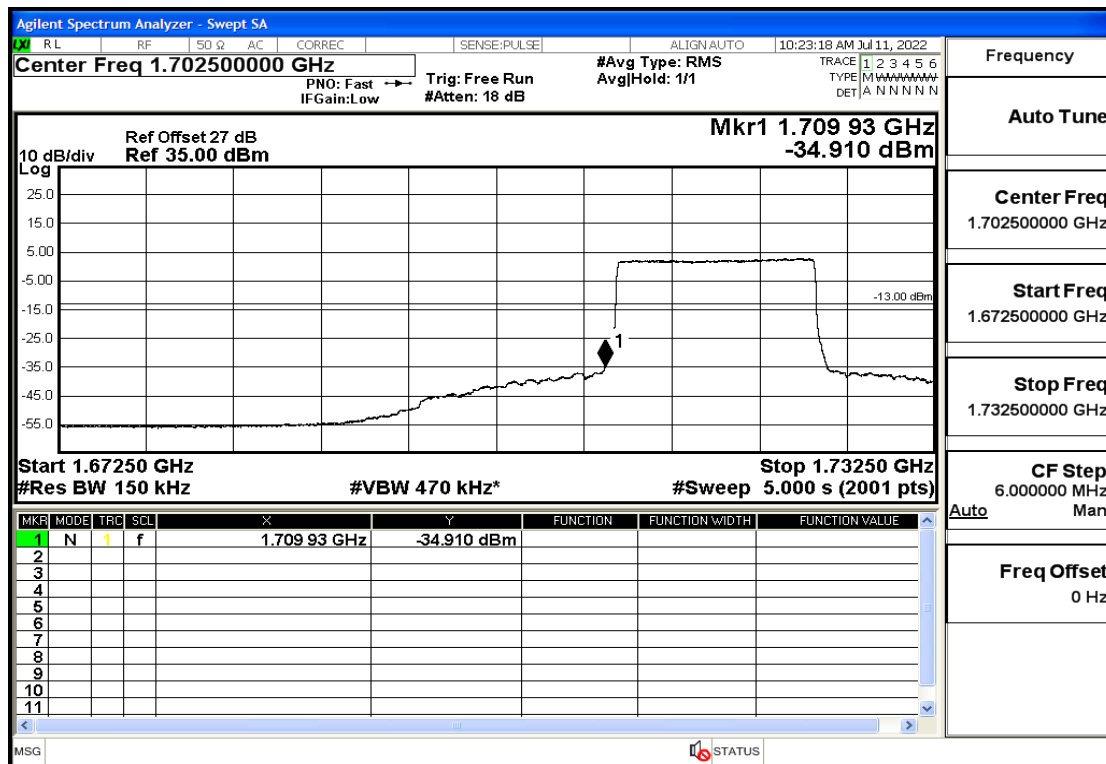
Band4-10-1750-16QAM-50#LOW@Pass



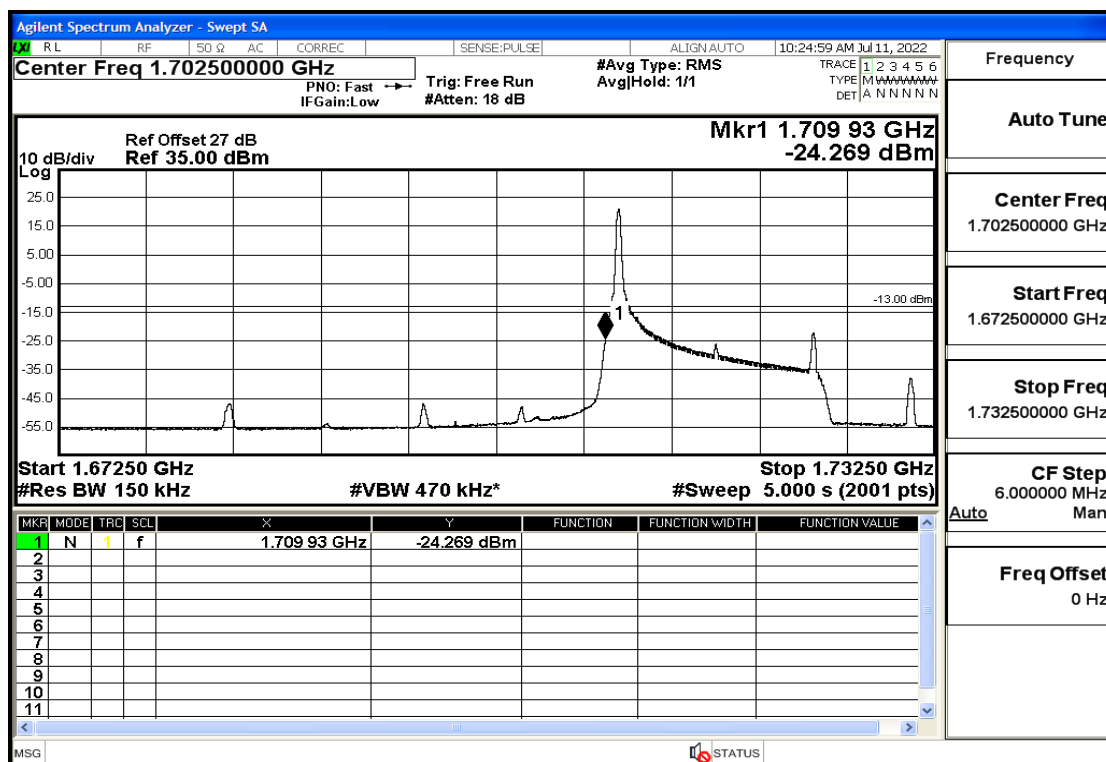
Band4-10-1750-16QAM-1#HIGH@Pass



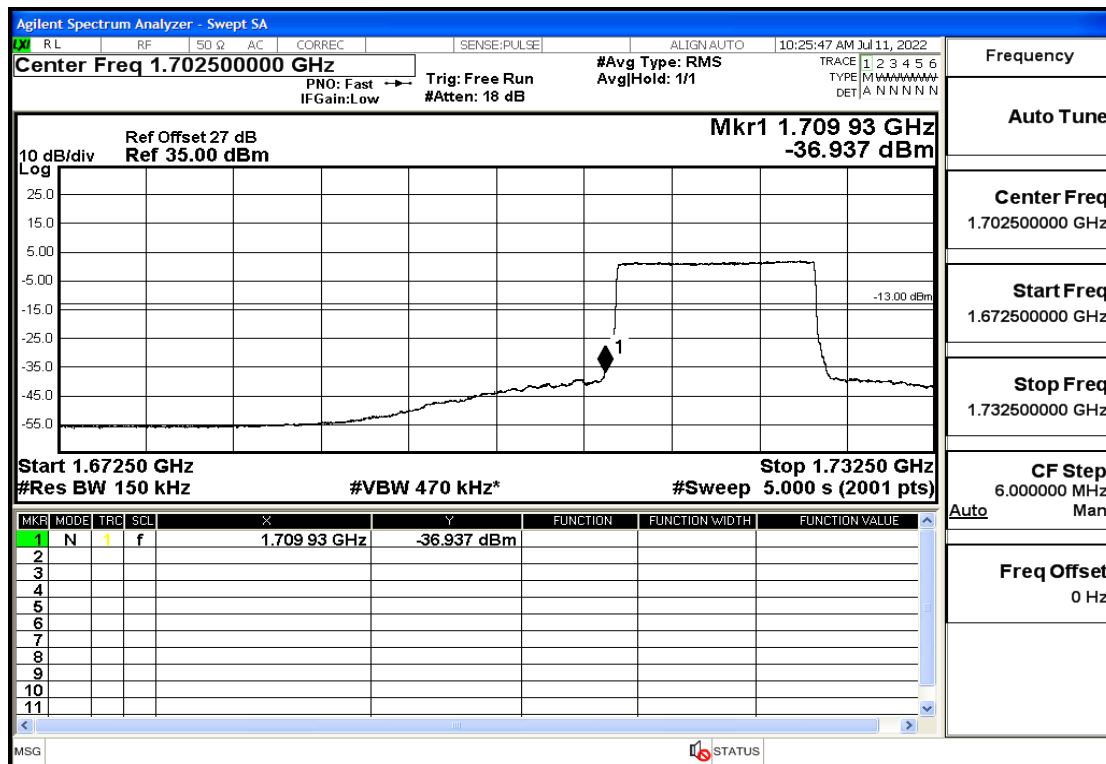
Band4-15-1717.5-QPSK-75#LOW@Pass



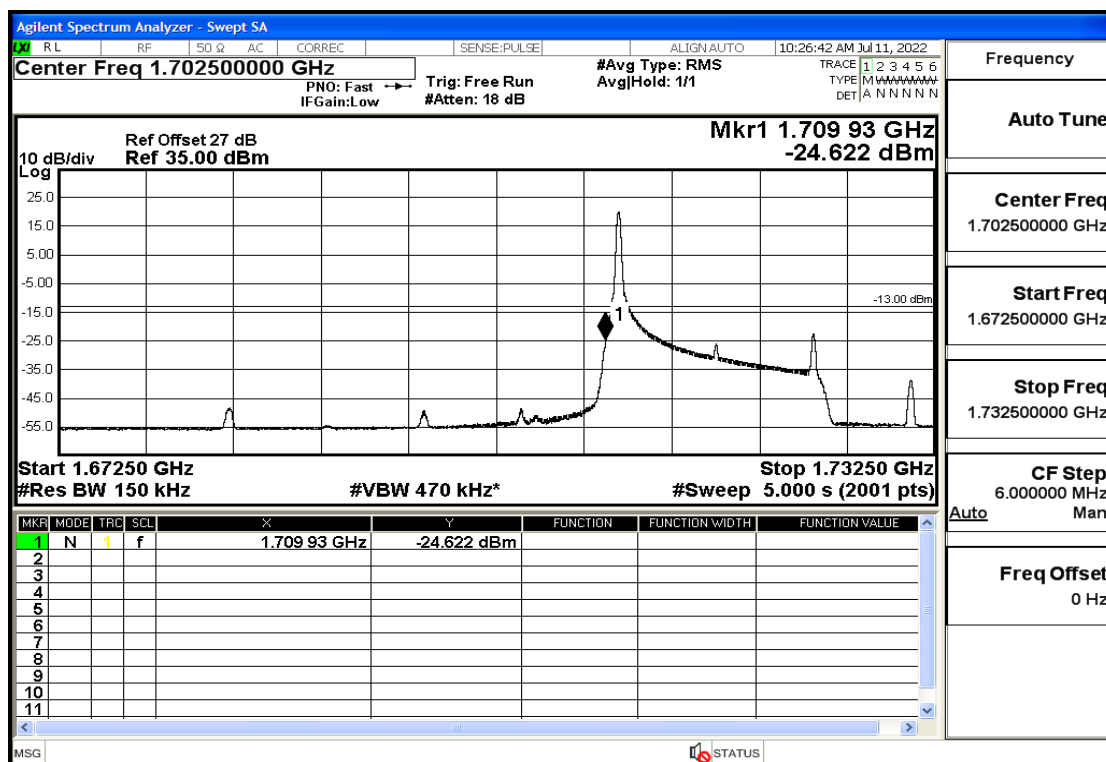
Band4-15-1717.5-QPSK-1#LOW@Pass



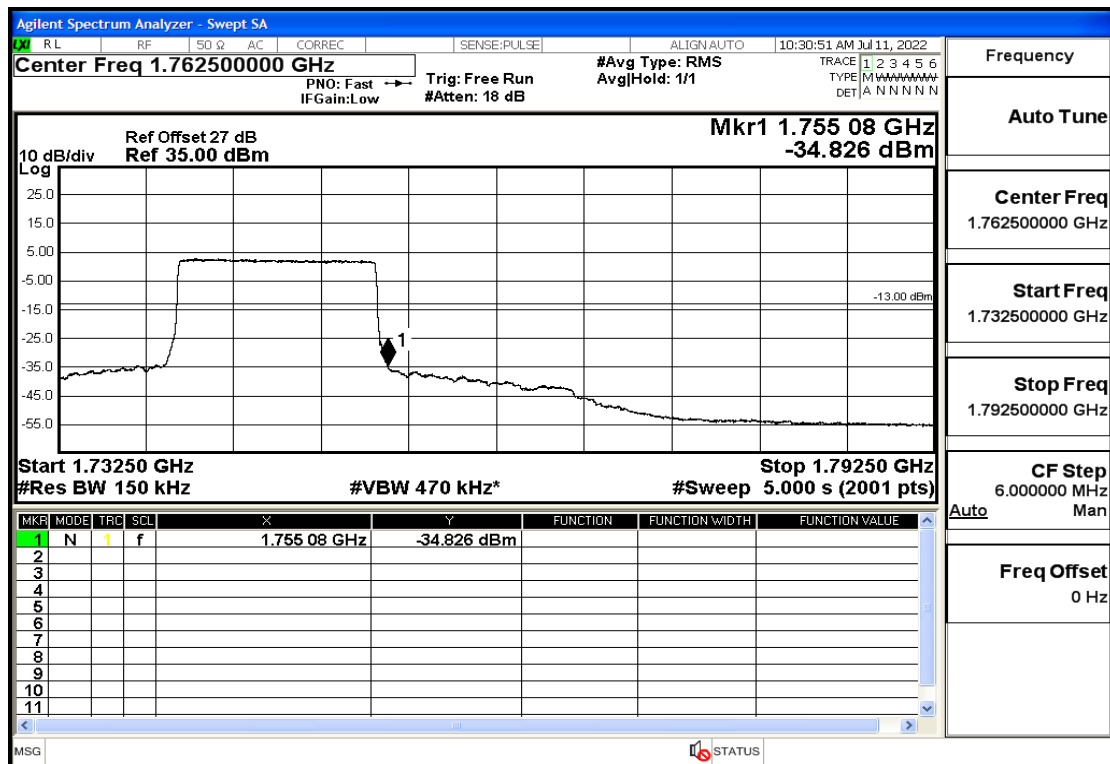
Band4-15-1717.5-16QAM-75#LOW@Pass



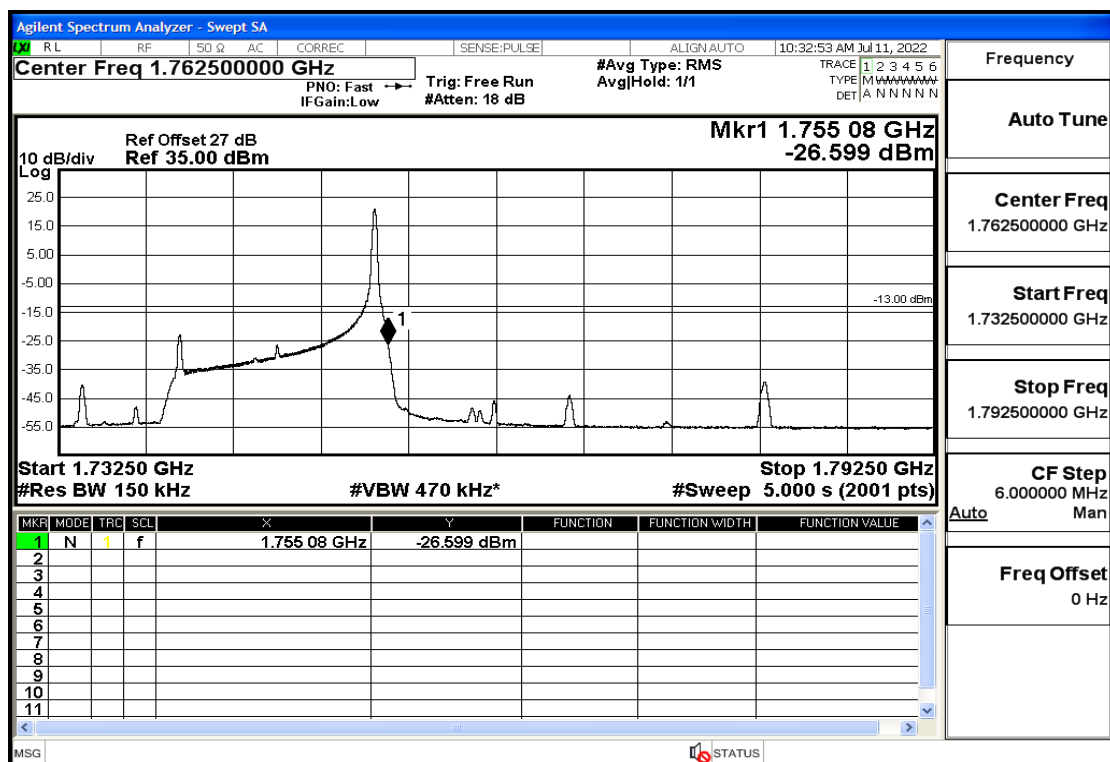
Band4-15-1717.5-16QAM-1#LOW@Pass



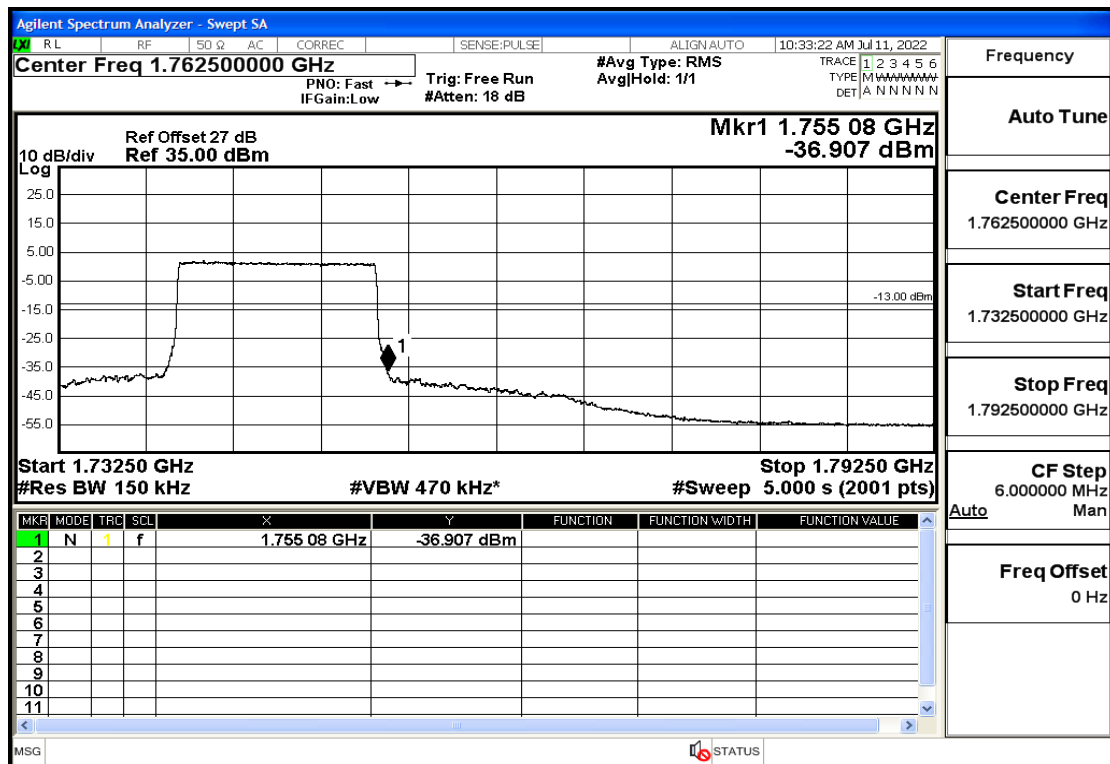
Band4-15-1747.5-QPSK-75#LOW@Pass



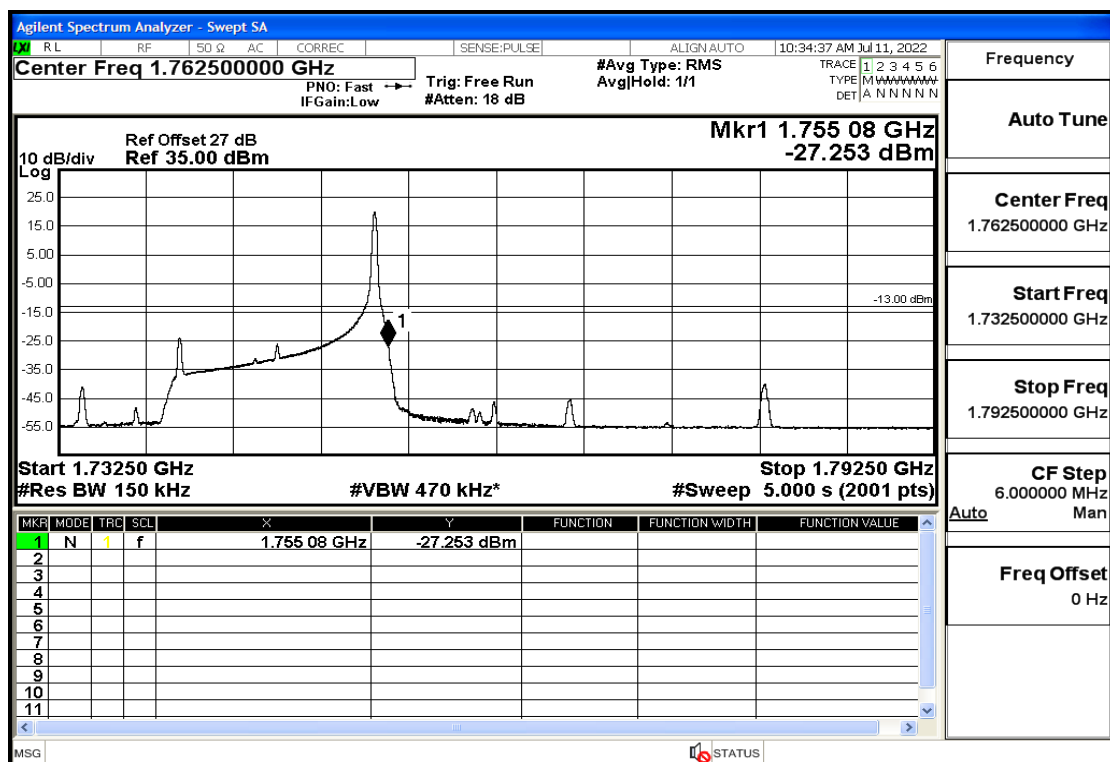
Band4-15-1747.5-QPSK-1#HIGH@Pass



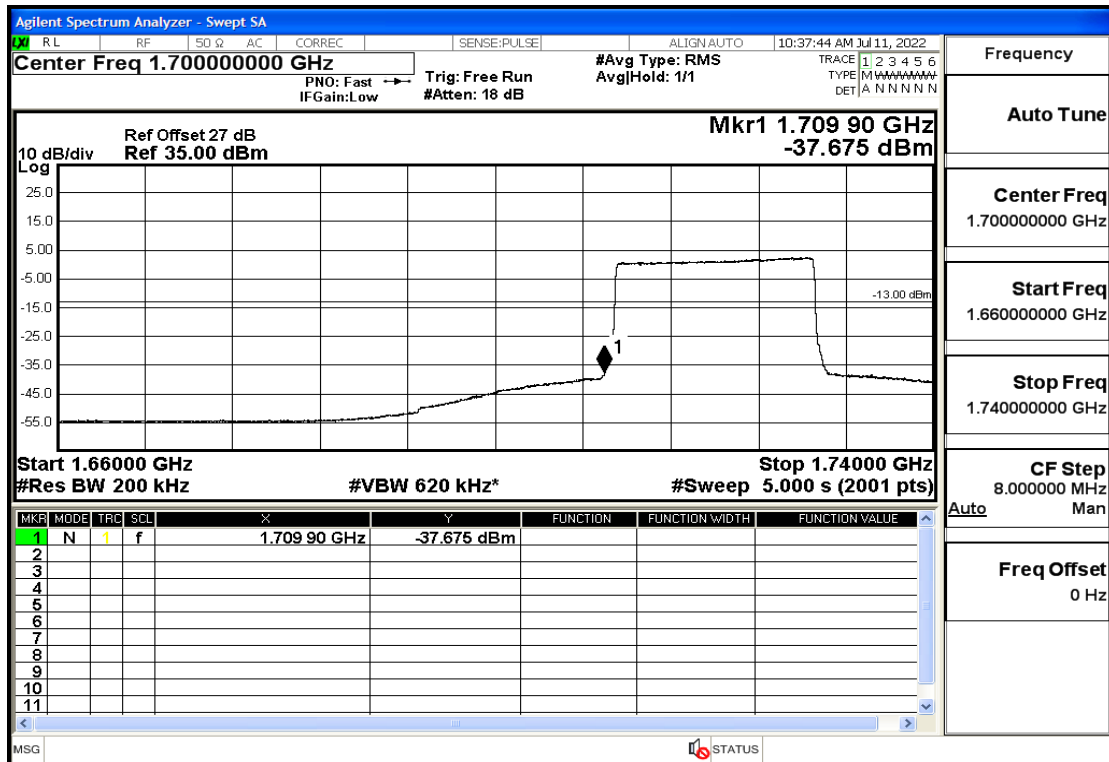
Band4-15-1747.5-16QAM-75#LOW@Pass



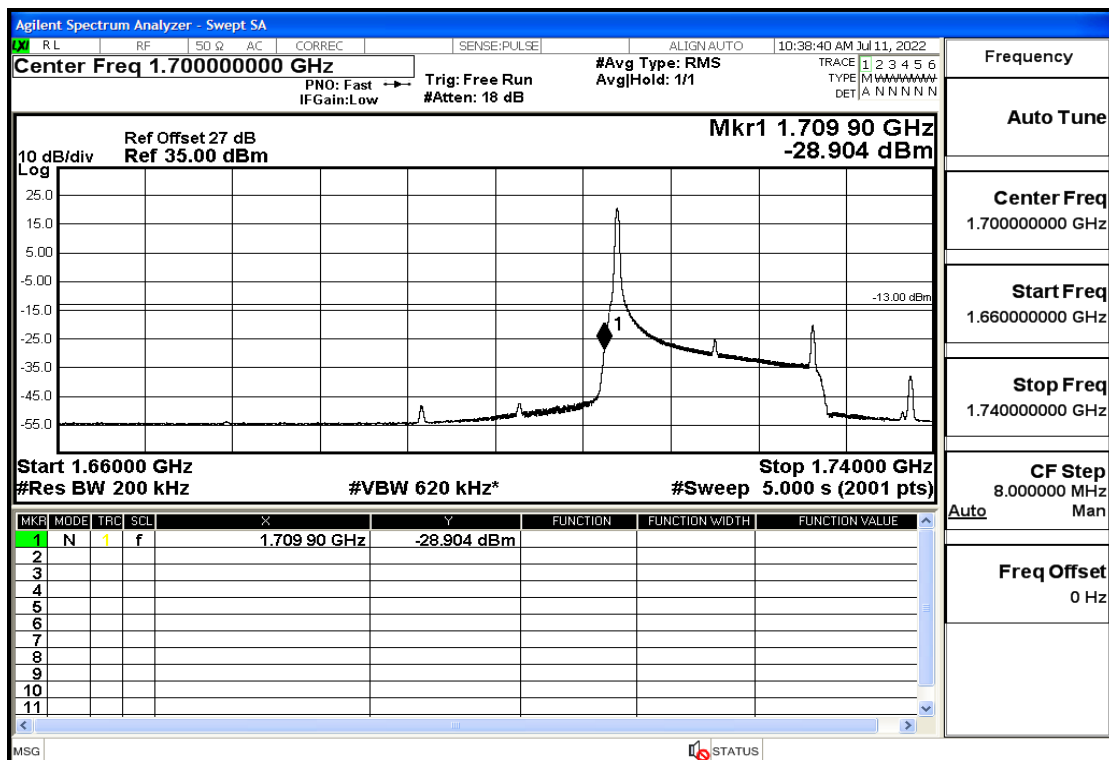
Band4-15-1747.5-16QAM-1#HIGH@Pass



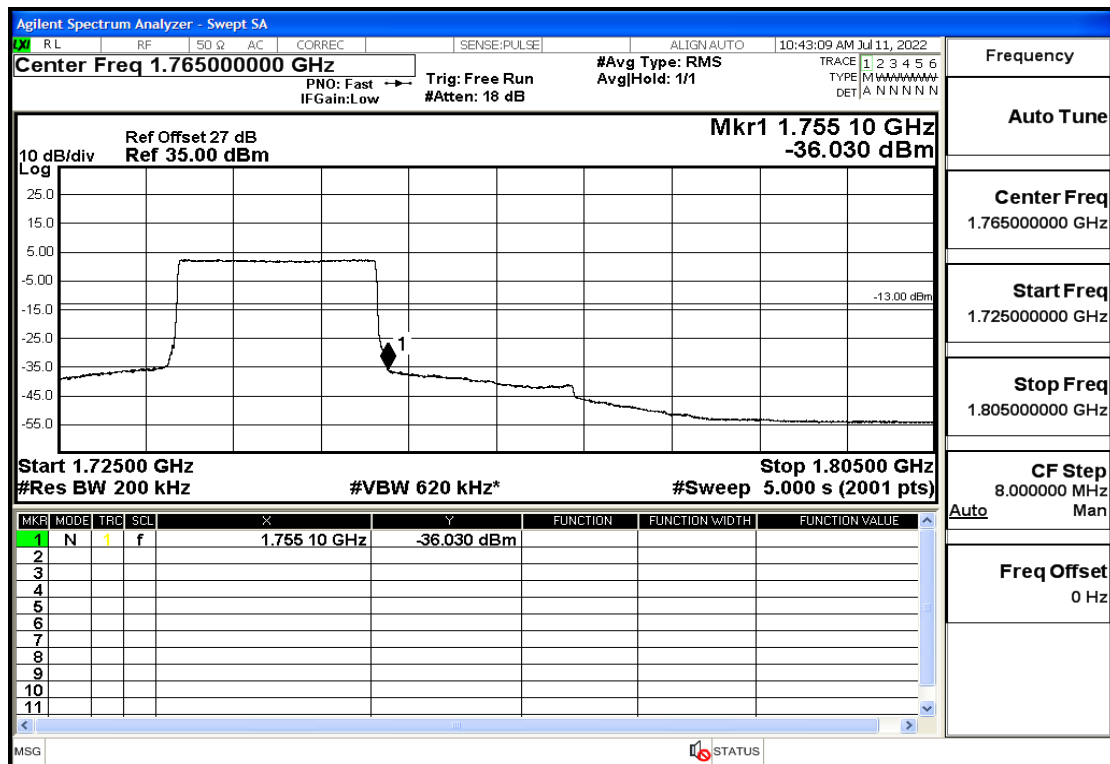
Band4-20-1720-16QAM-100#LOW@Pass



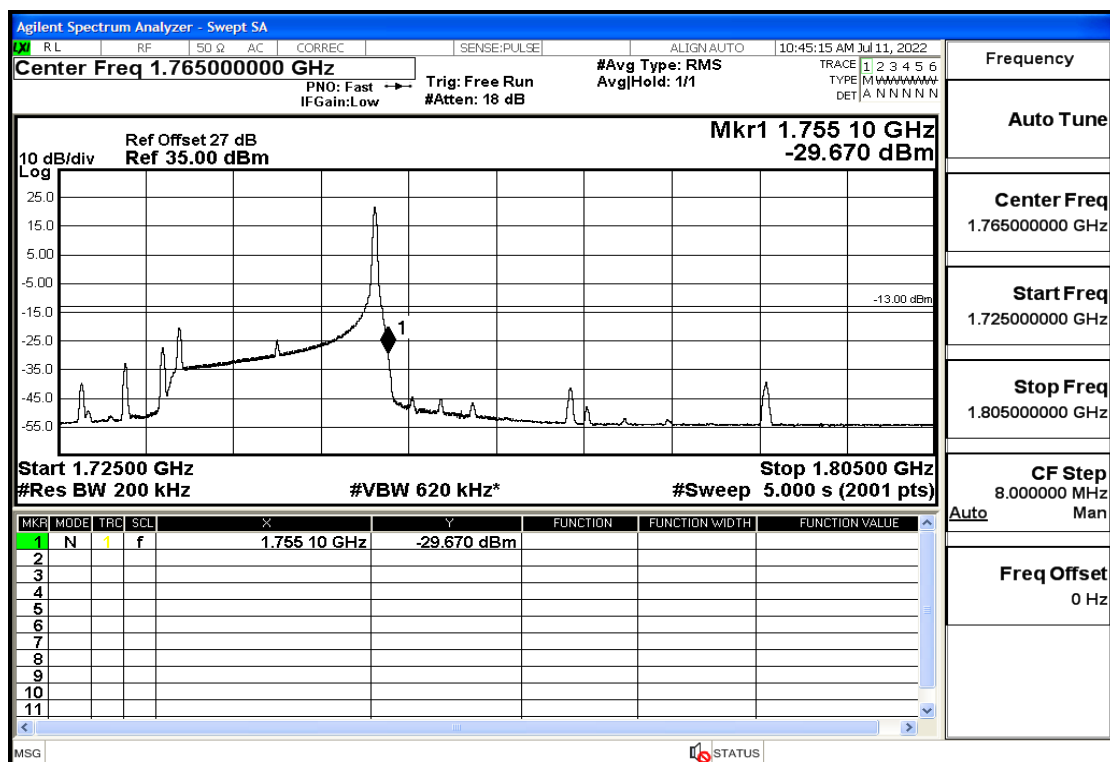
Band4-20-1720-16QAM-1#LOW@Pass



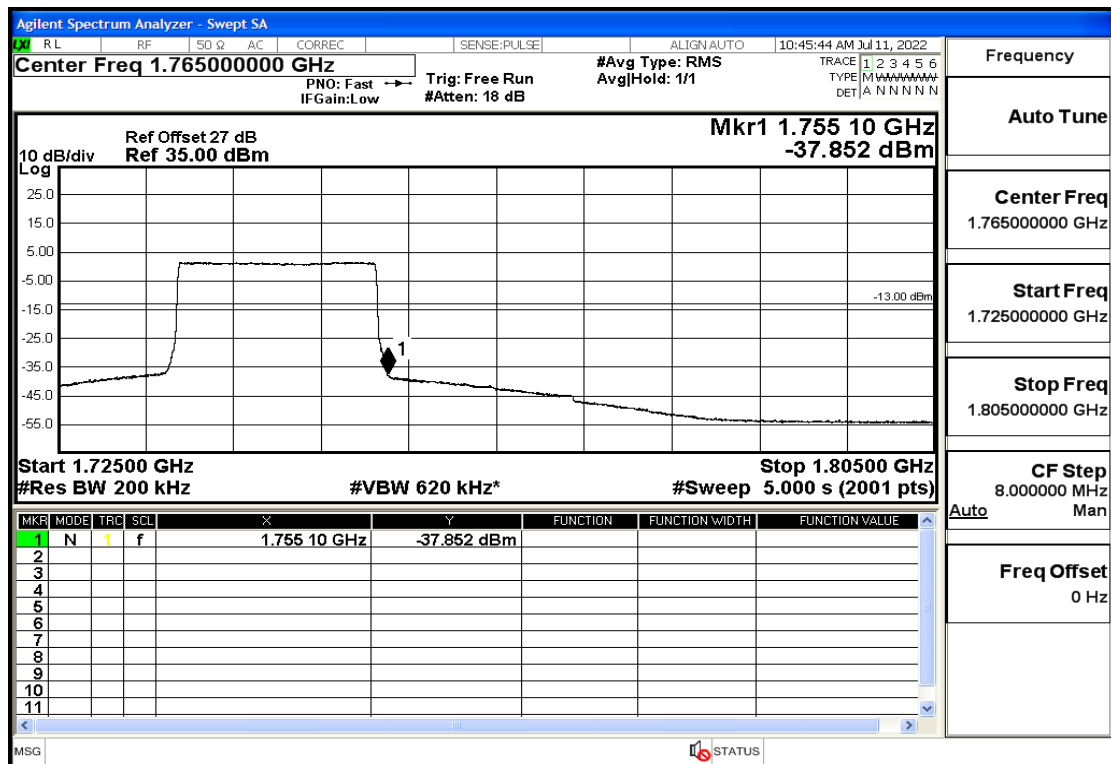
Band4-20-1745-QPSK-100#LOW@Pass



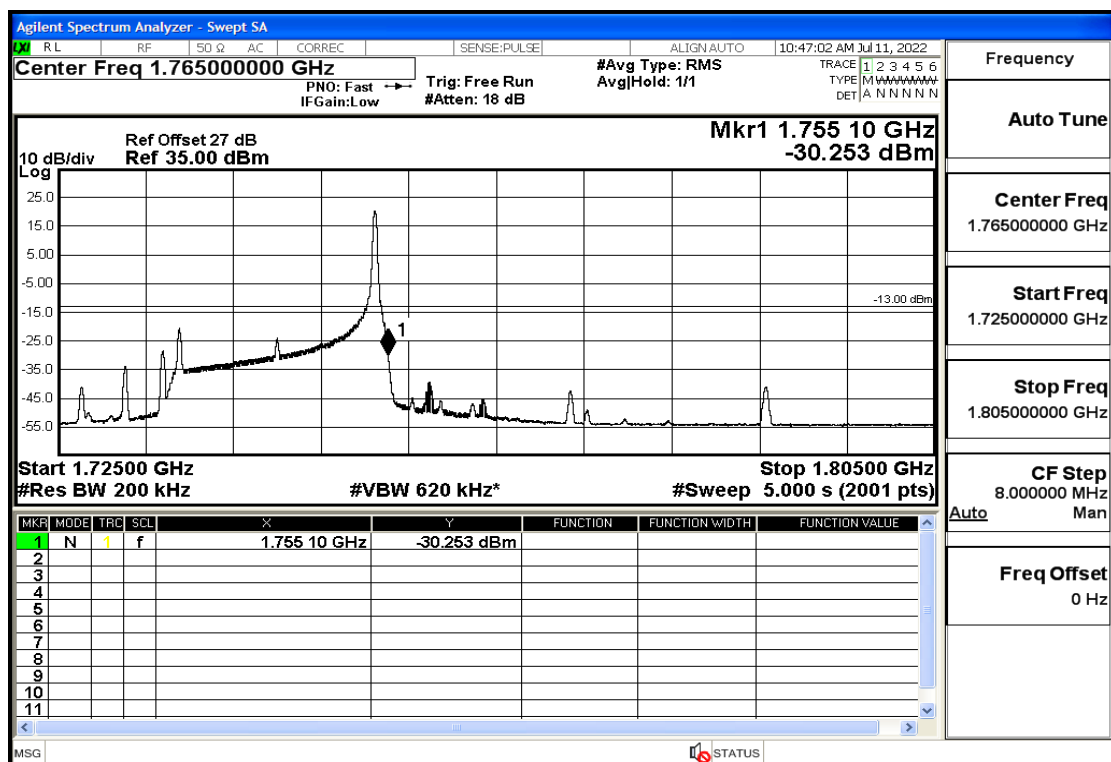
Band4-20-1745-QPSK-1#HIGH@Pass



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



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



Conducted Spurious Emission

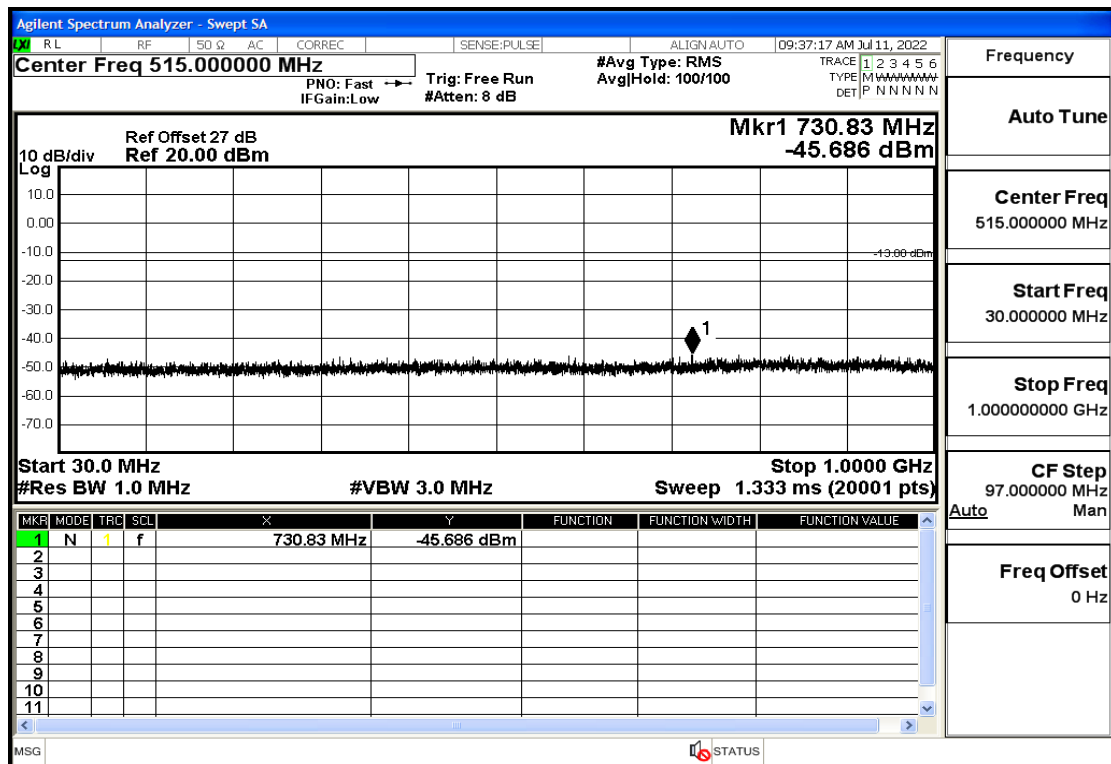
Band	Bandwidth(MHz)	UL Frequency(MHz)	Modulation	RB Size	RB Offset	Test Condition	Transmitter Spurious Emission(Pass/Fail)
OB4	1.4	1710.7	QPSK	6	LOW	30mHz-1GHz	Pass
OB4	1.4	1710.7	QPSK	6	LOW	1GHz-7GHz	Pass
OB4	1.4	1710.7	QPSK	6	LOW	7GHz-13.6GHz	Pass
OB4	1.4	1710.7	QPSK	6	LOW	13.6GHz-20GHz	Pass
OB4	1.4	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

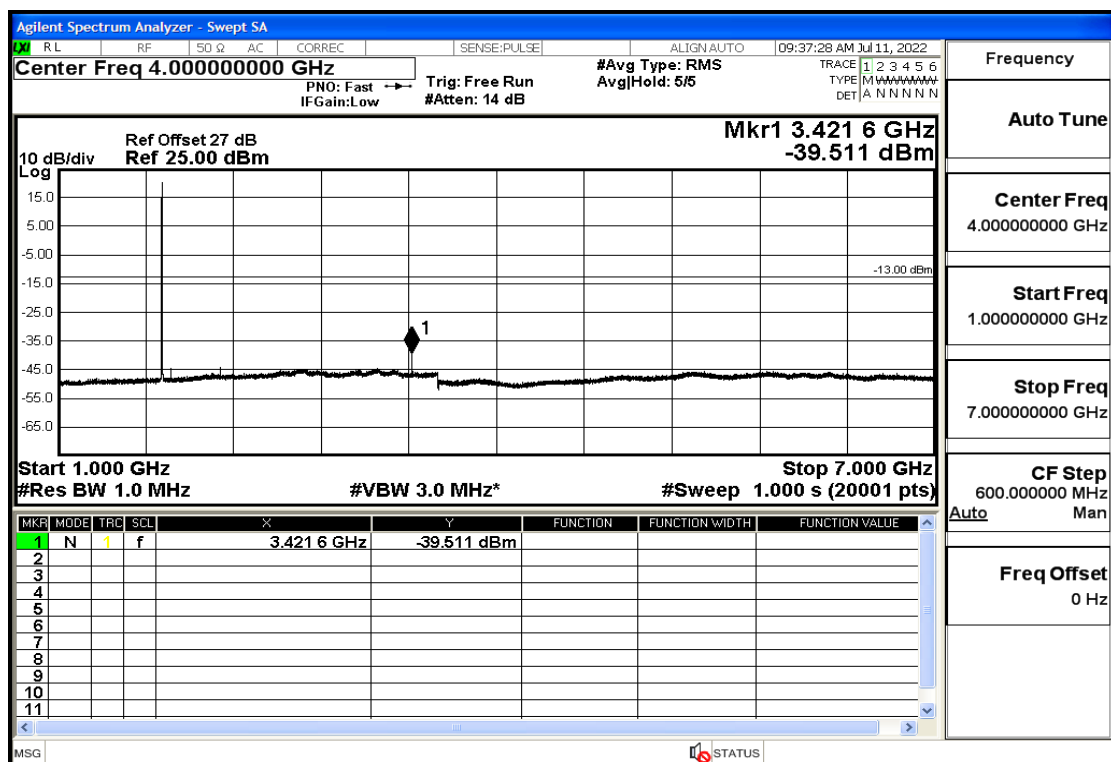
OB4	3	1711.5	Q16	15	LOW	7GHz-13.6GHz	Pass
OB4	3	1711.5	Q16	15	LOW	13.6GHz-20GHz	Pass
OB4	3	1732.5	Q16	15	LOW	30mHz-1GHz	Pass
OB4	3	1732.5	Q16	15	LOW	1GHz-7GHz	Pass
OB4	3	1732.5	Q16	15	LOW	7GHz-13.6GHz	Pass
OB4	3	1732.5	Q16	15	LOW	13.6GHz-20GHz	Pass
OB4	3	1753.5	Q16	15	LOW	30mHz-1GHz	Pass
OB4	3	1753.5	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

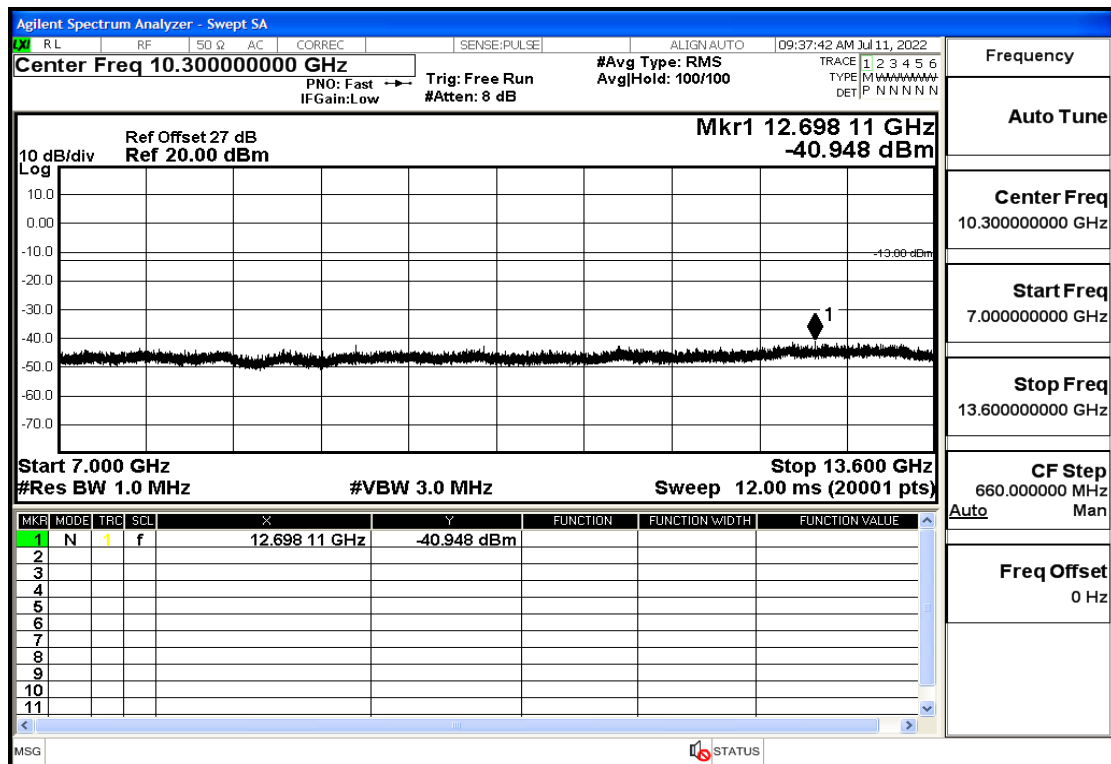
OB4-1.4-1710.7-QPSK-6#LOW@30mHz-1GHz@Pass



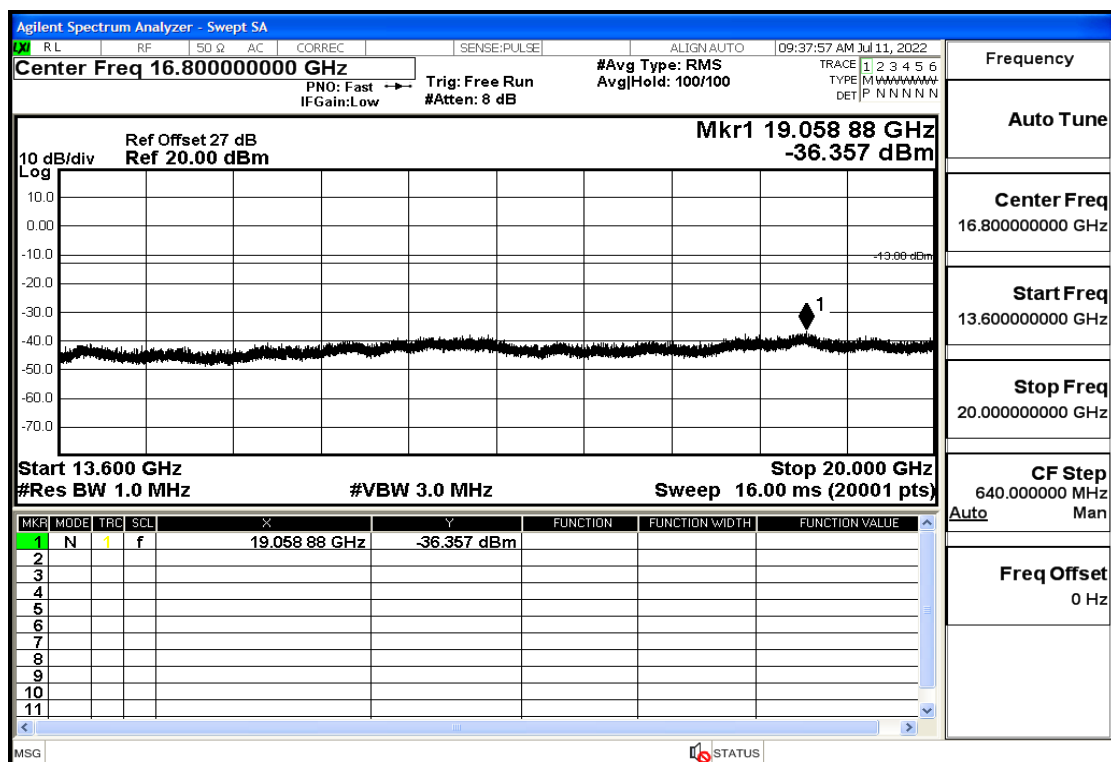
OB4-1.4-1710.7-QPSK-6#LOW@1GHz-7GHz@Pass



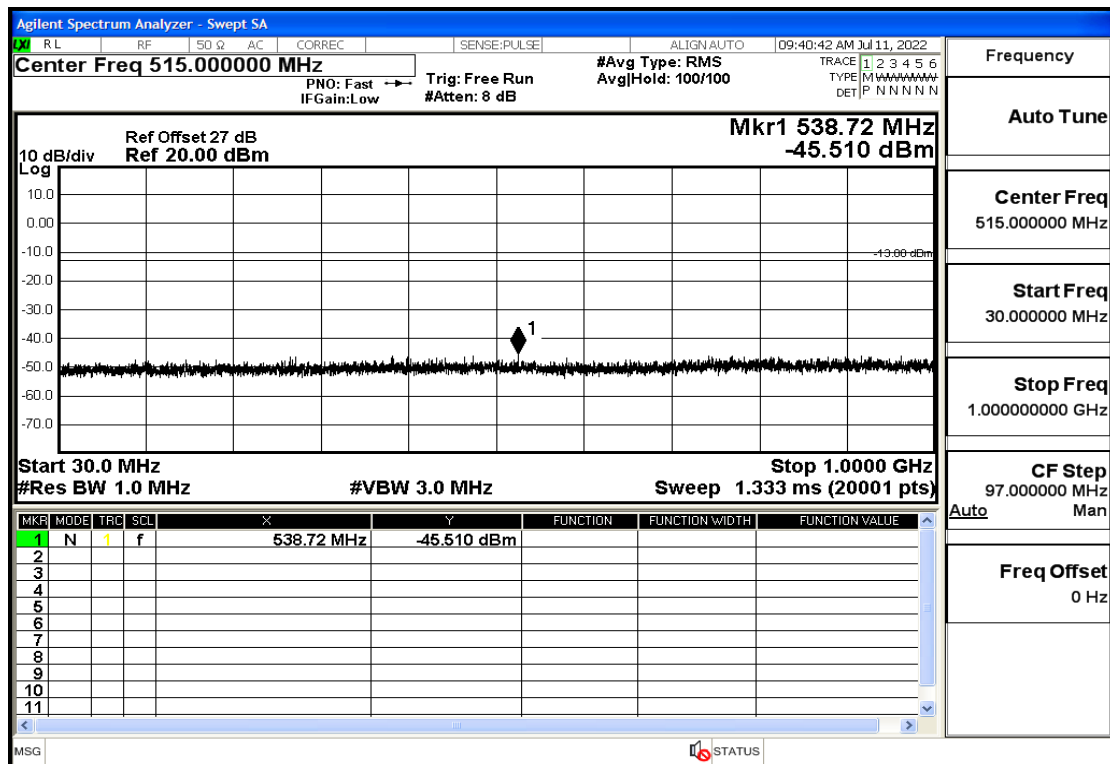
OB4-1.4-1710.7-QPSK-6#LOW@7GHz-13.6GHz@Pass



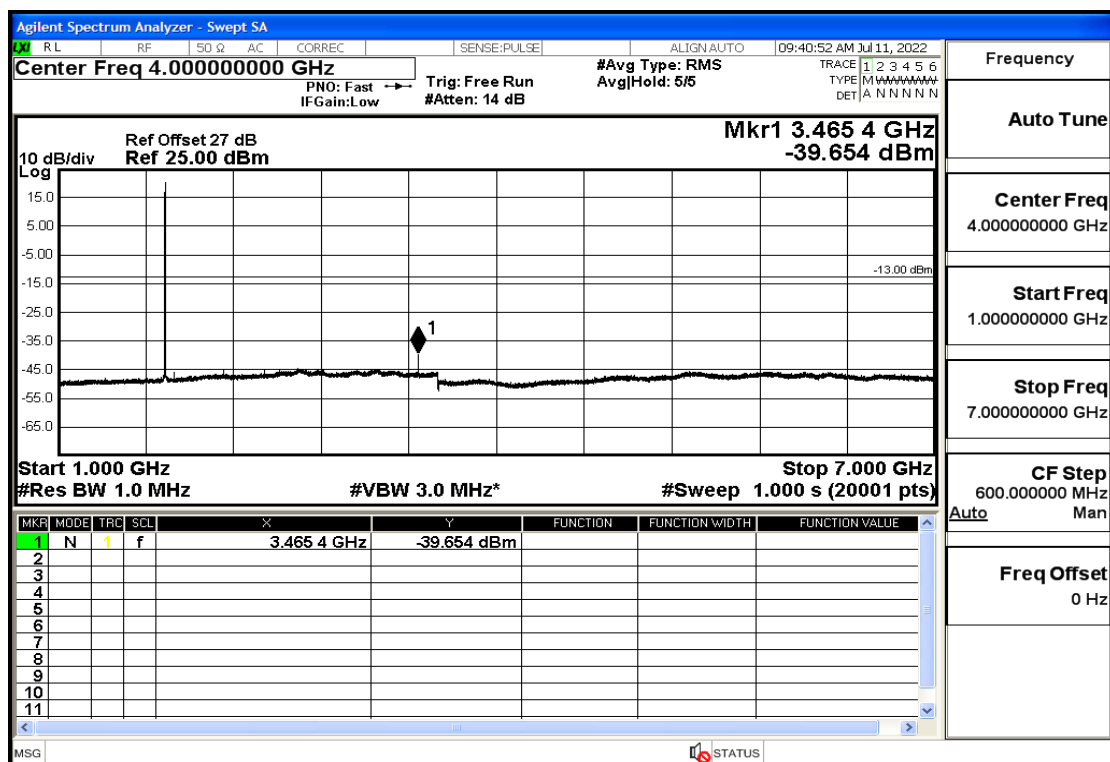
OB4-1.4-1710.7-QPSK-6#LOW@13.6GHz-20GHz@Pass



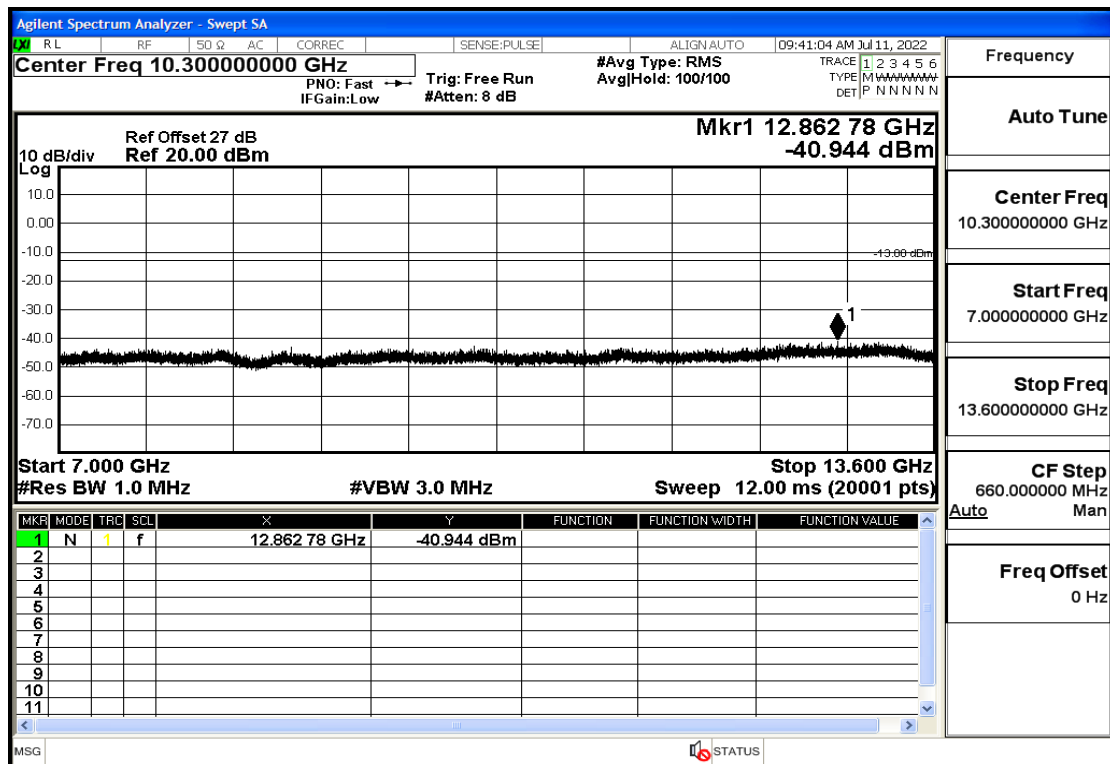
OB4-1.4-1732.5-QPSK-6#LOW@30mHz-1GHz@Pass



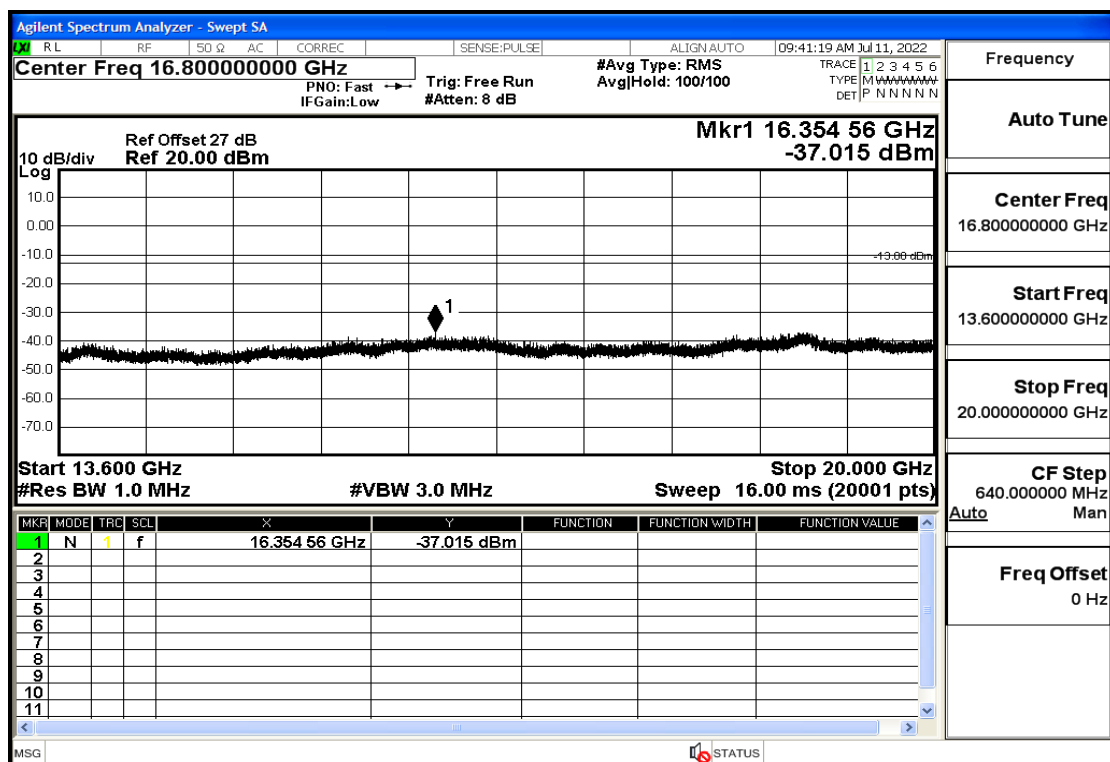
OB4-1.4-1732.5-QPSK-6#LOW@1GHz-7GHz@Pass



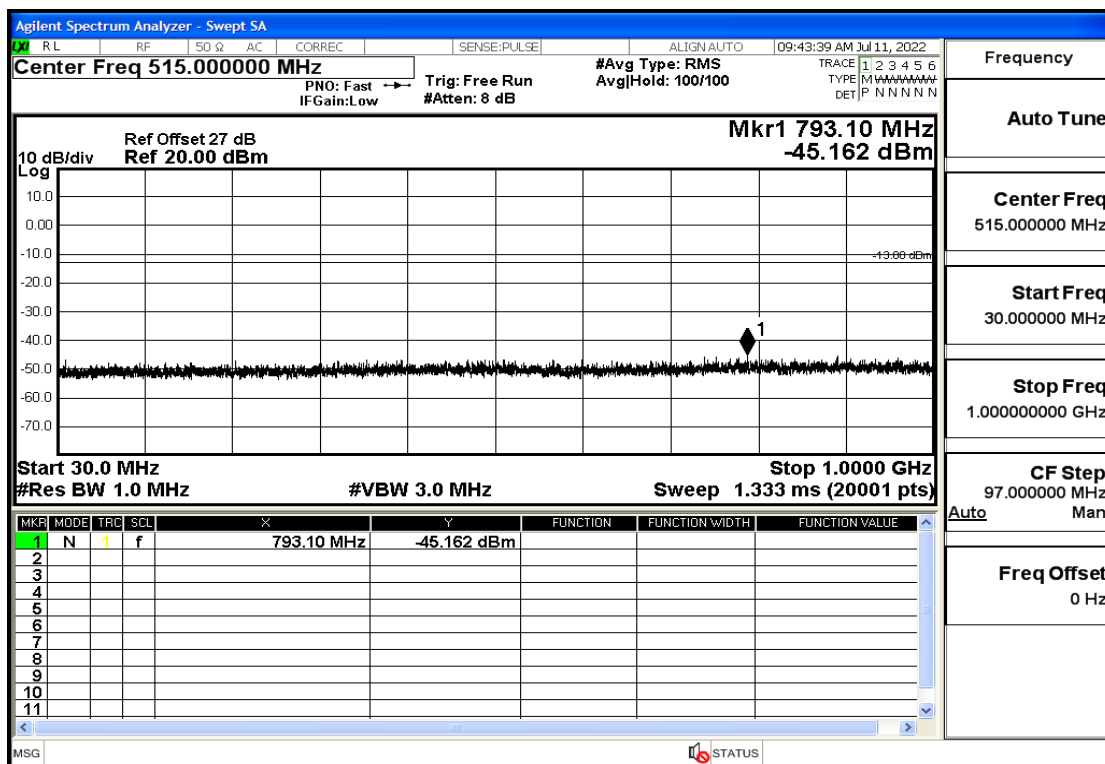
OB4-1.4-1732.5-QPSK-6#LOW@7GHz-13.6GHz@Pass



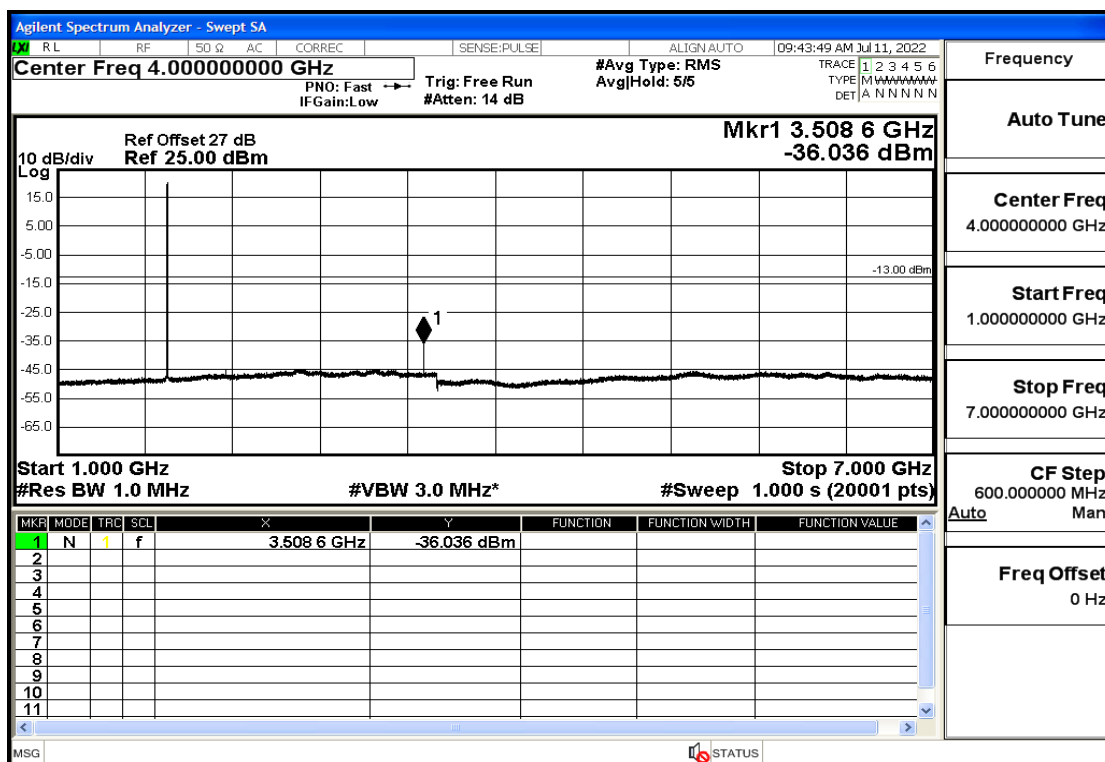
OB4-1.4-1732.5-QPSK-6#LOW@13.6GHz-20GHz@Pass



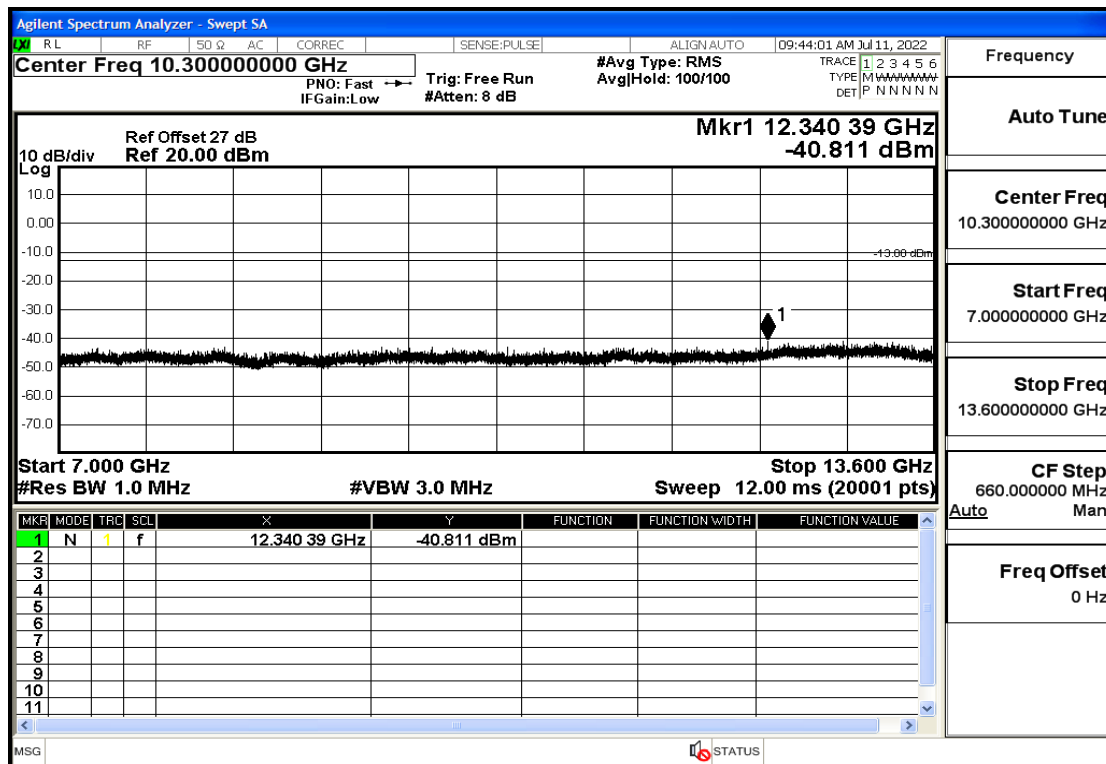
OB4-1.4-1754.3-QPSK-6#LOW@30mHz-1GHz@Pass



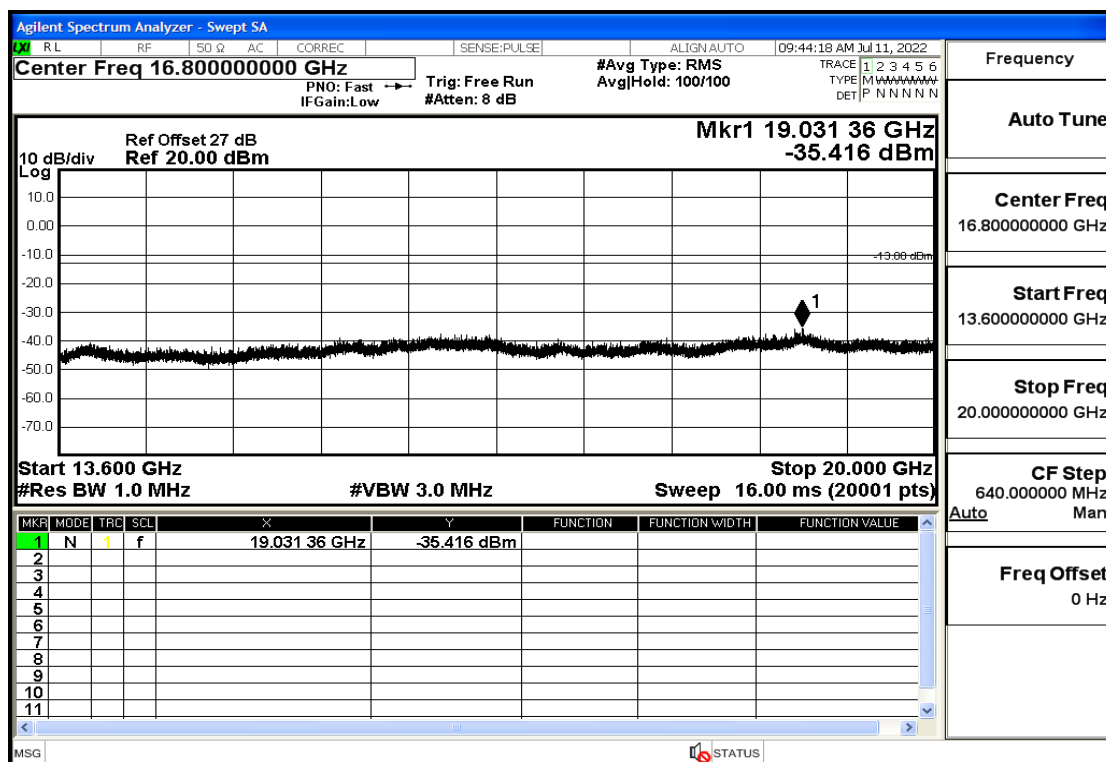
OB4-1.4-1754.3-QPSK-6#LOW@1GHz-7GHz@Pass



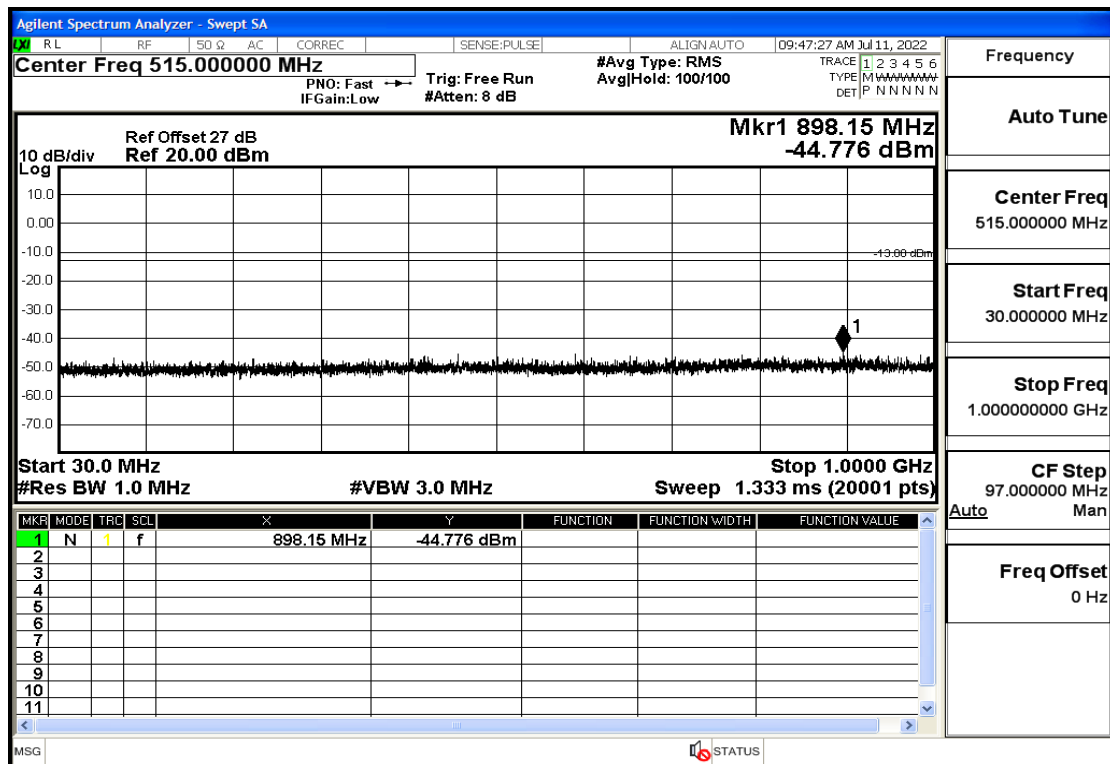
OB4-1.4-1754.3-QPSK-6#LOW@7GHz-13.6GHz@Pass



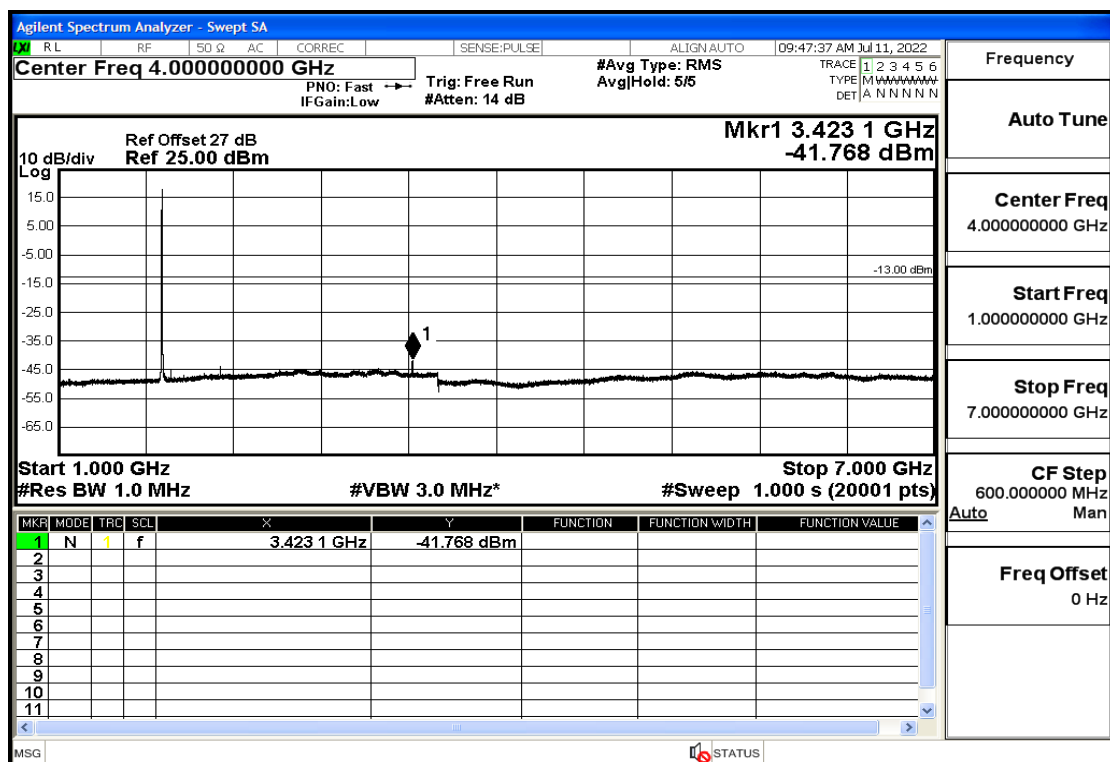
OB4-1.4-1754.3-QPSK-6#LOW@13.6GHz-20GHz@Pass



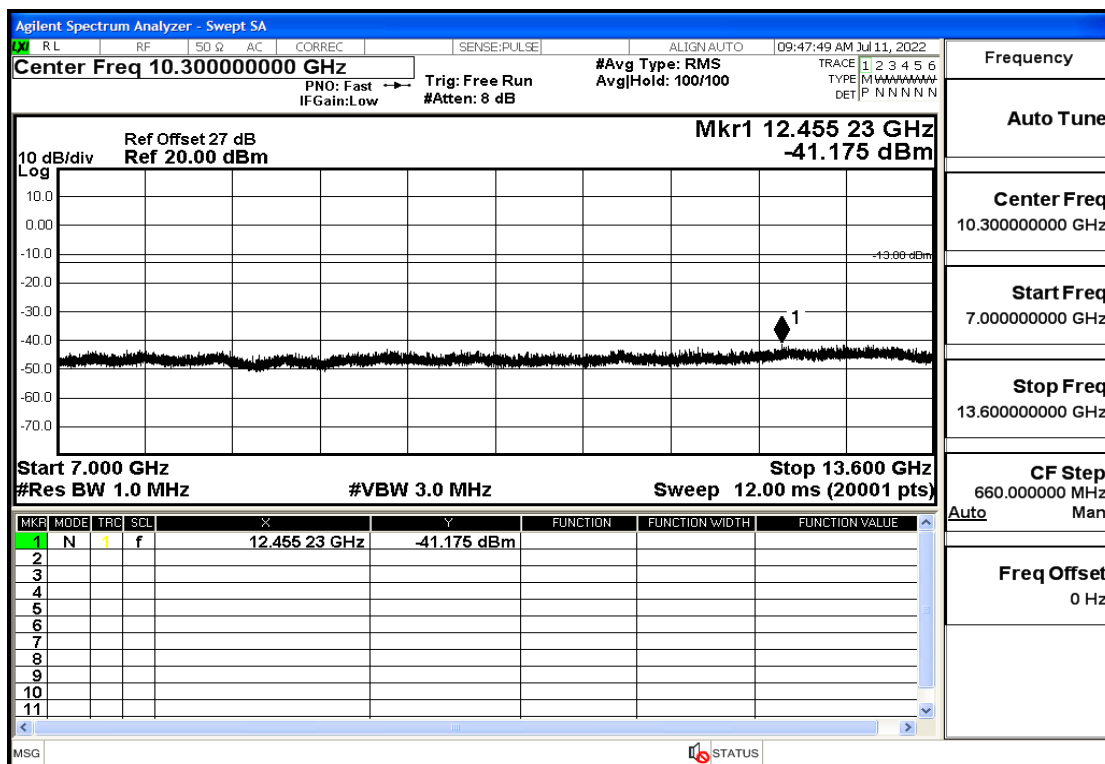
OB4-3-1711.5-QPSK-15#LOW@30MHz-1GHz@Pass



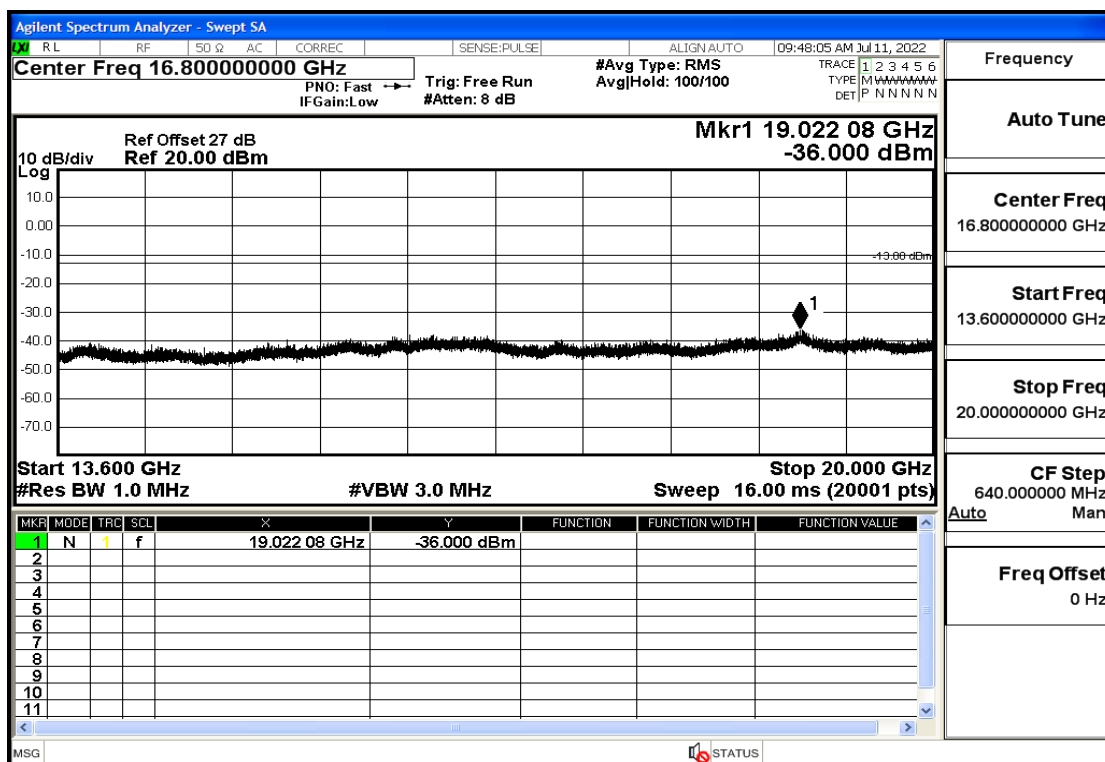
OB4-3-1711.5-QPSK-15#LOW@1GHz-7GHz@Pass



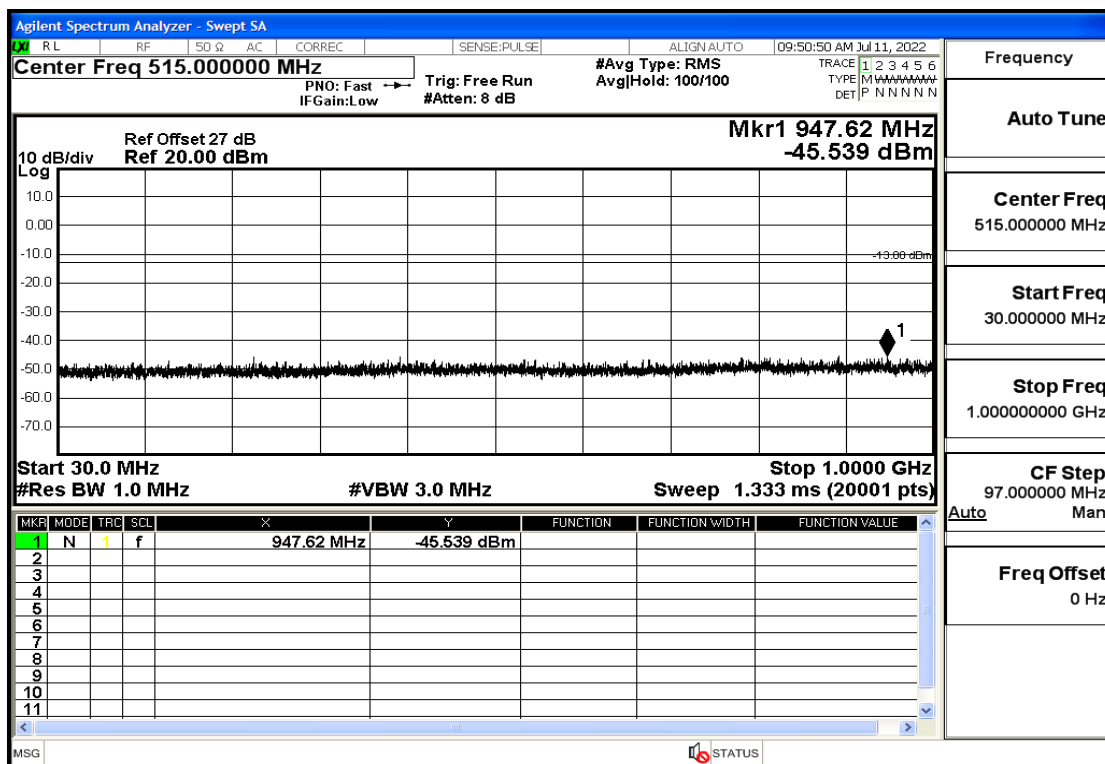
OB4-3-1711.5-QPSK-15#LOW@7GHz-13.6GHz@Pass



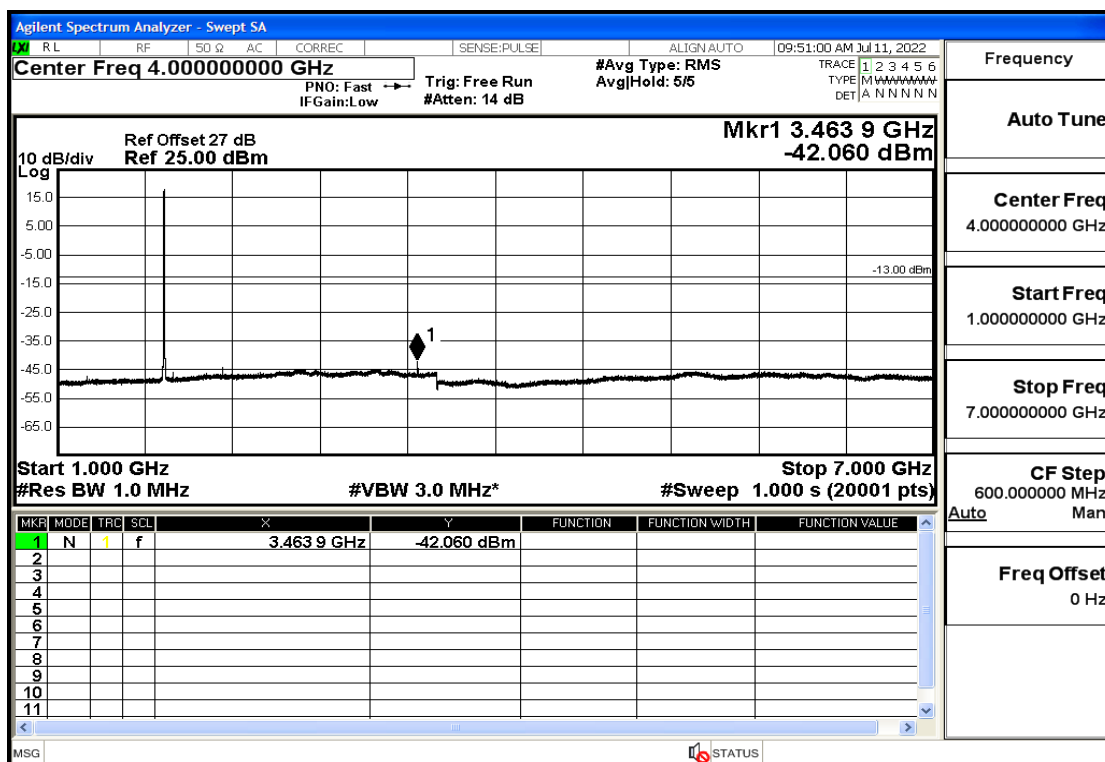
OB4-3-1711.5-QPSK-15#LOW@13.6GHz-20GHz@Pass



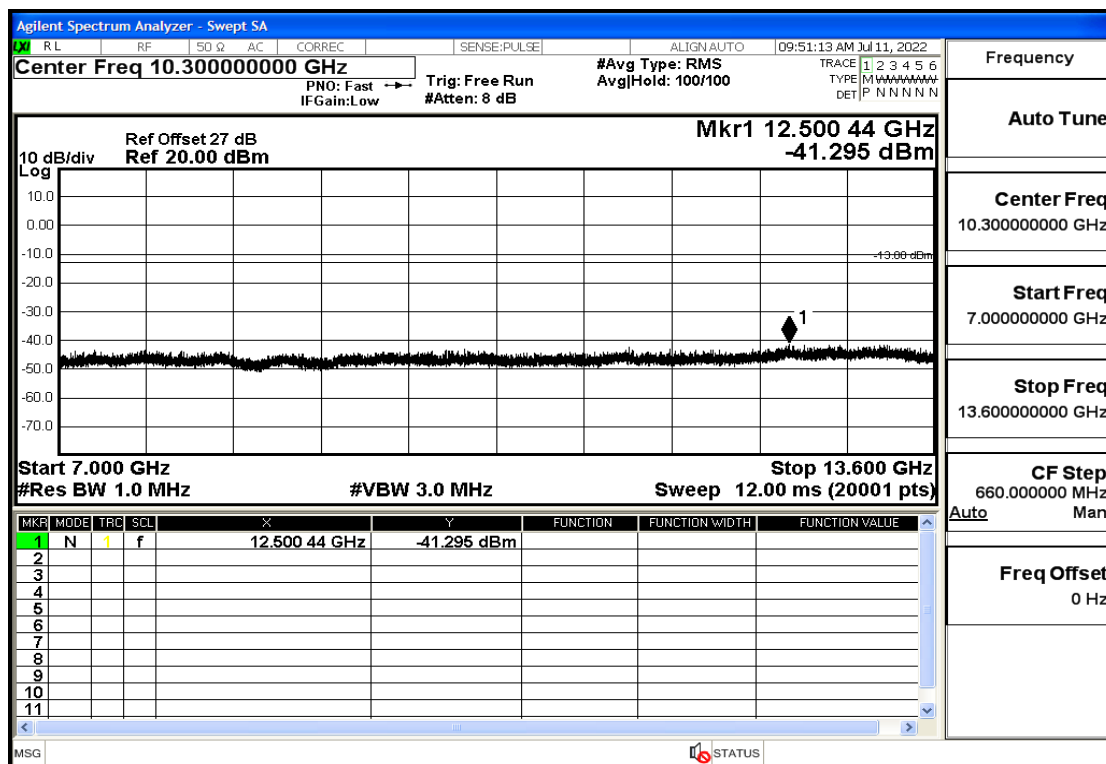
OB4-3-1732.5-QPSK-15#LOW@30MHz-1GHz@Pass



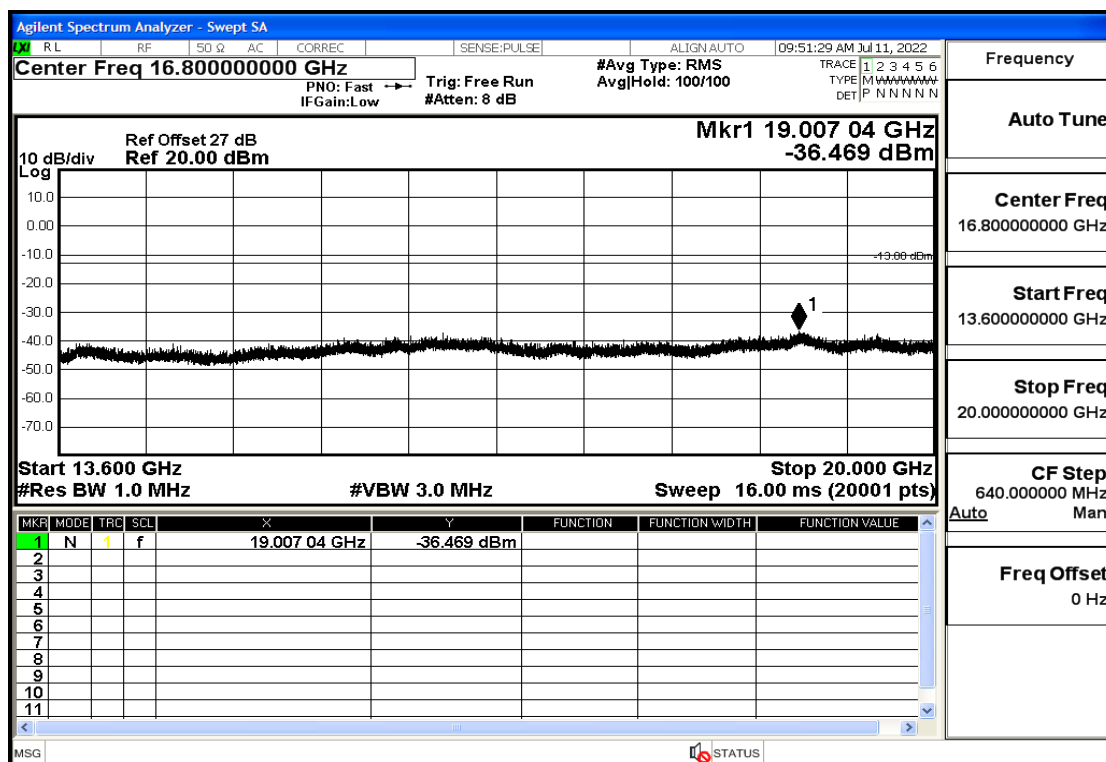
OB4-3-1732.5-QPSK-15#LOW@1GHz-7GHz@Pass



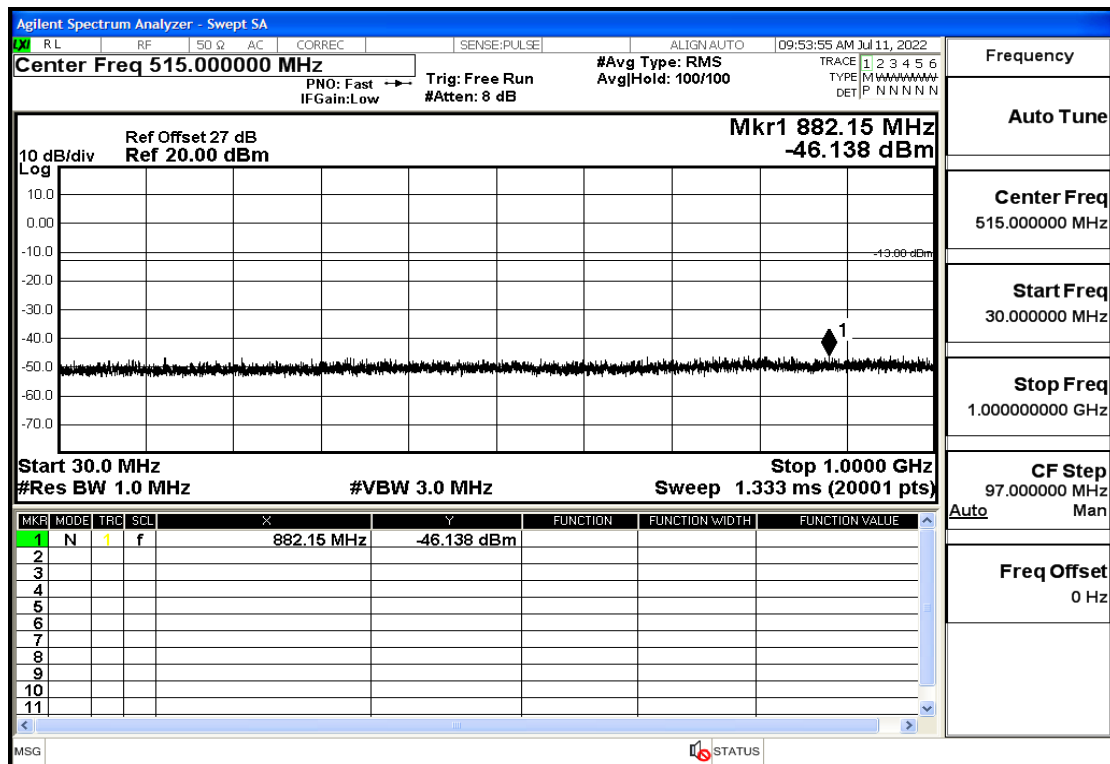
OB4-3-1732.5-QPSK-15#LOW@7GHz-13.6GHz@Pass



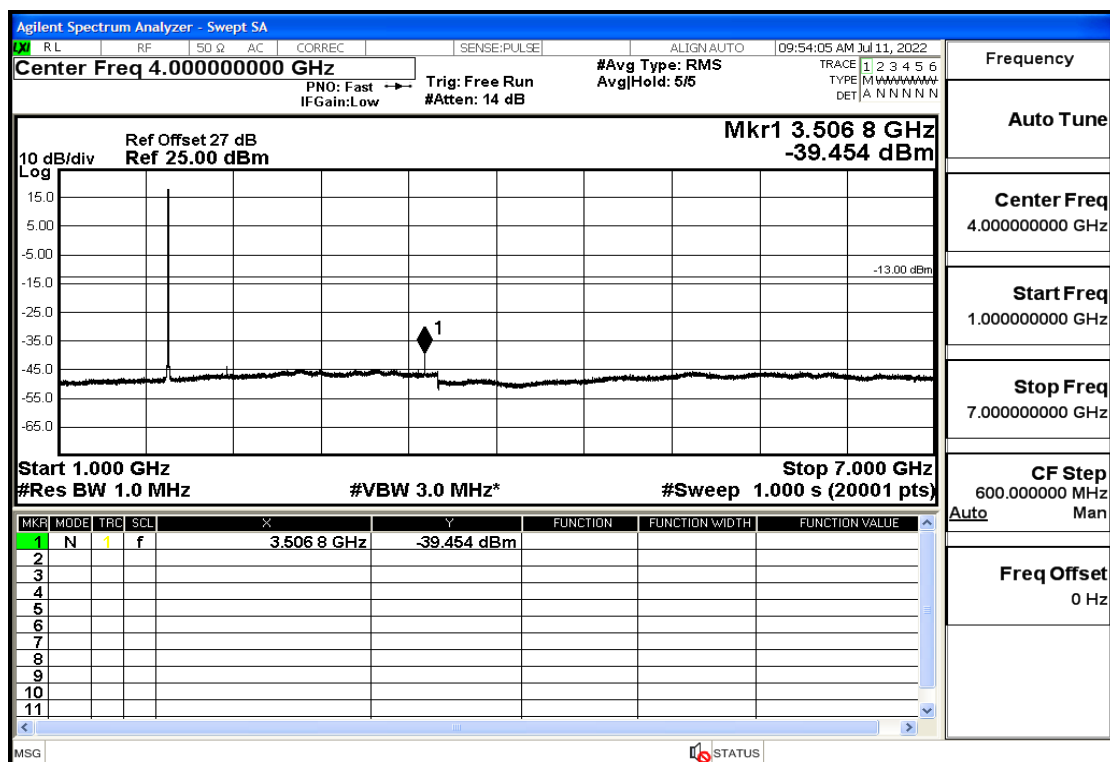
OB4-3-1732.5-QPSK-15#LOW@13.6GHz-20GHz@Pass



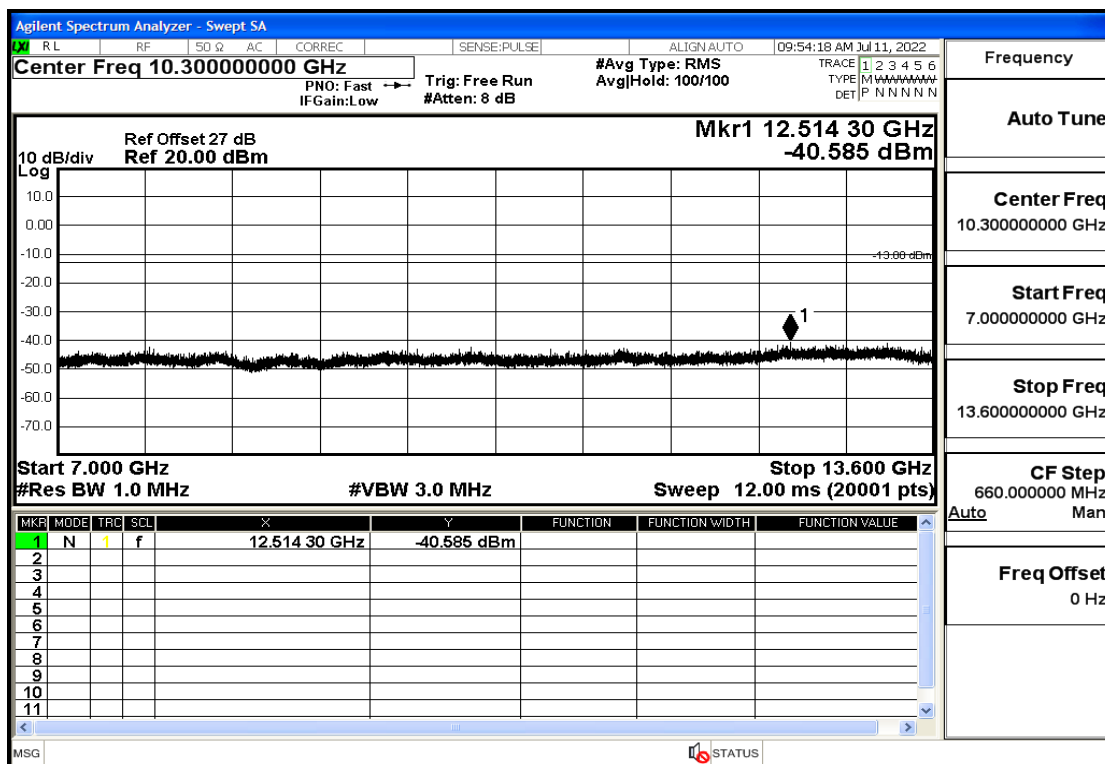
OB4-3-1753.5-QPSK-15#LOW@30MHz-1GHz@Pass



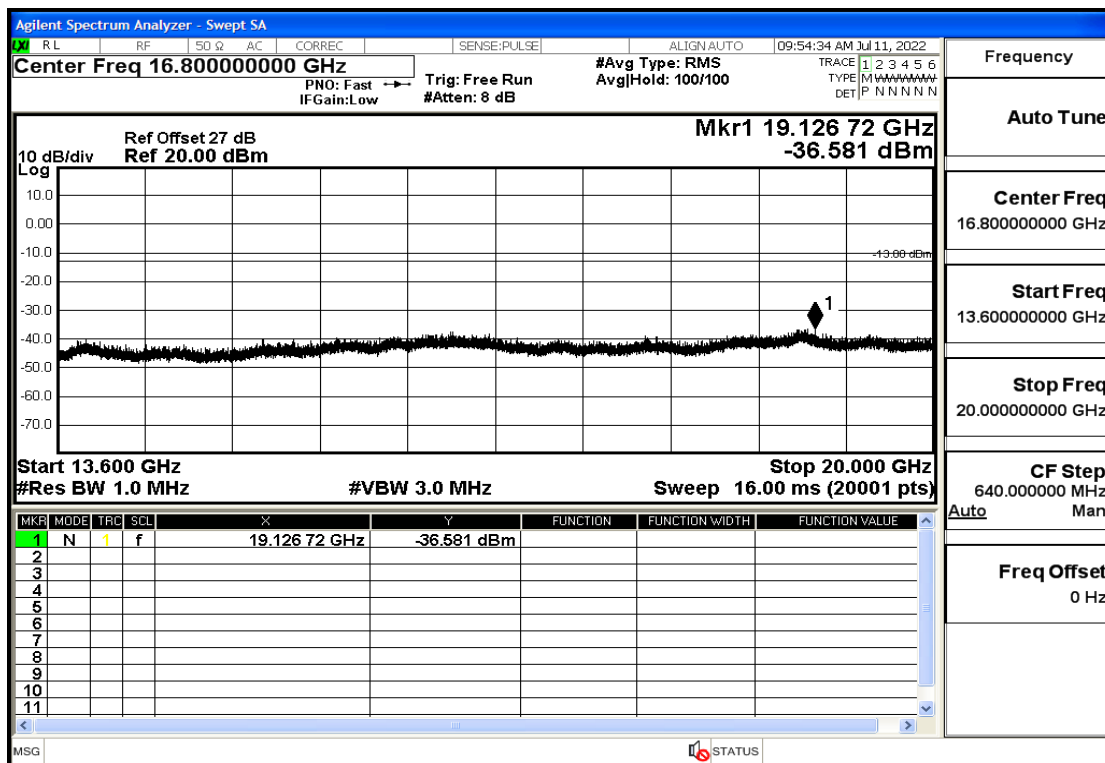
OB4-3-1753.5-QPSK-15#LOW@1GHz-7GHz@Pass



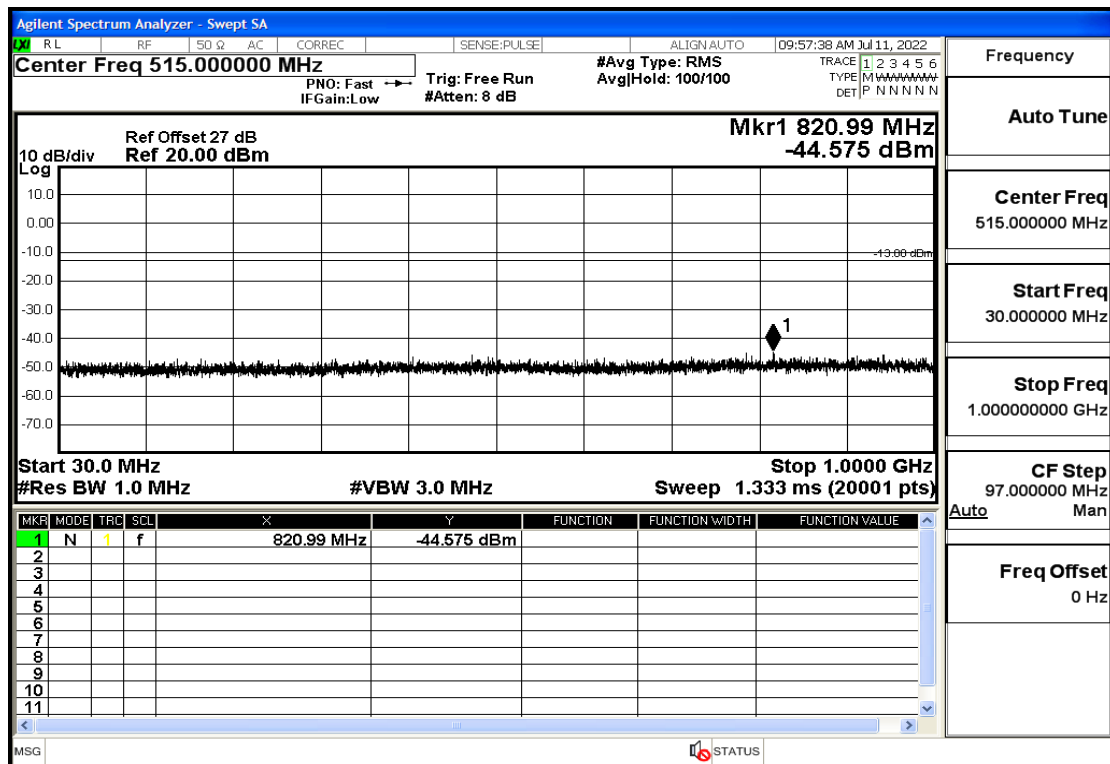
OB4-3-1753.5-QPSK-15#LOW@7GHz-13.6GHz@Pass



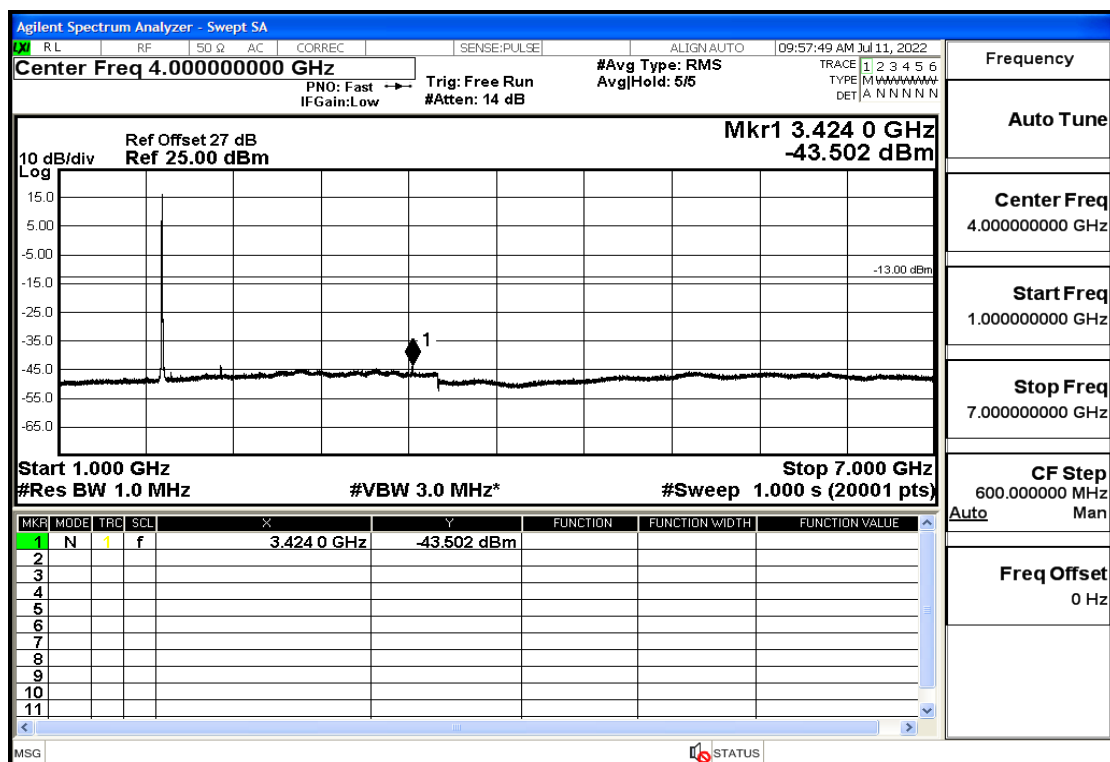
OB4-3-1753.5-QPSK-15#LOW@13.6GHz-20GHz@Pass



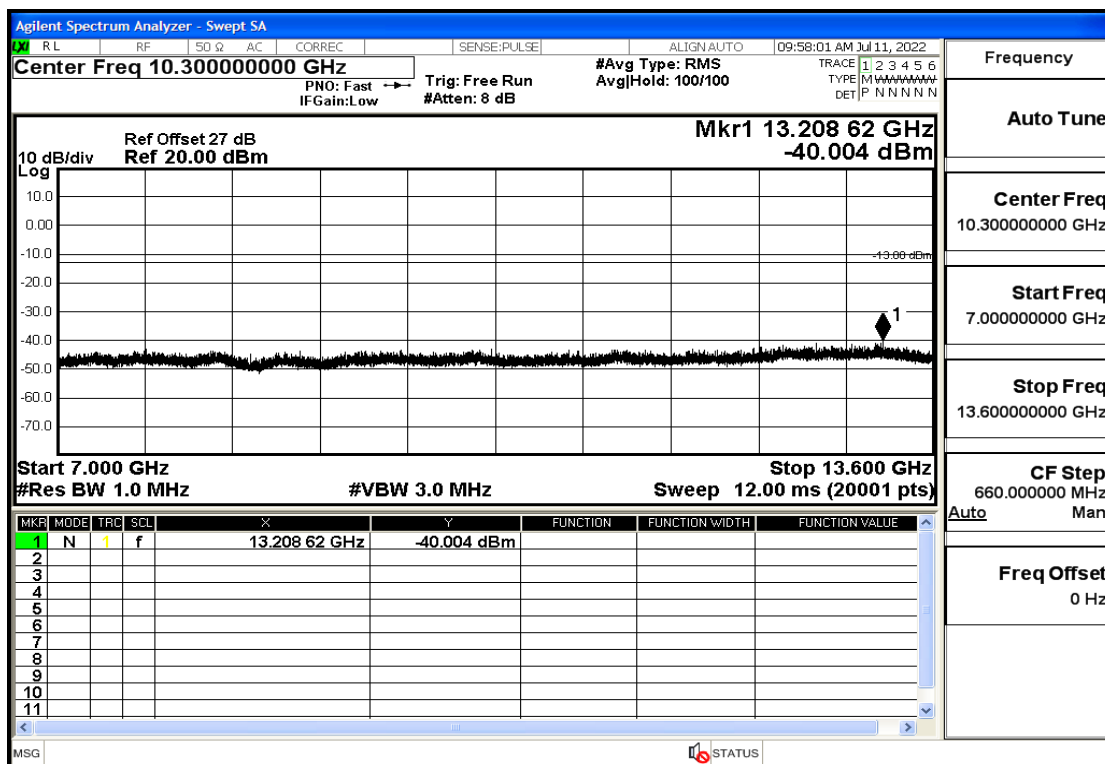
OB4-5-1712.5-QPSK-25#LOW@30MHz-1GHz@Pass



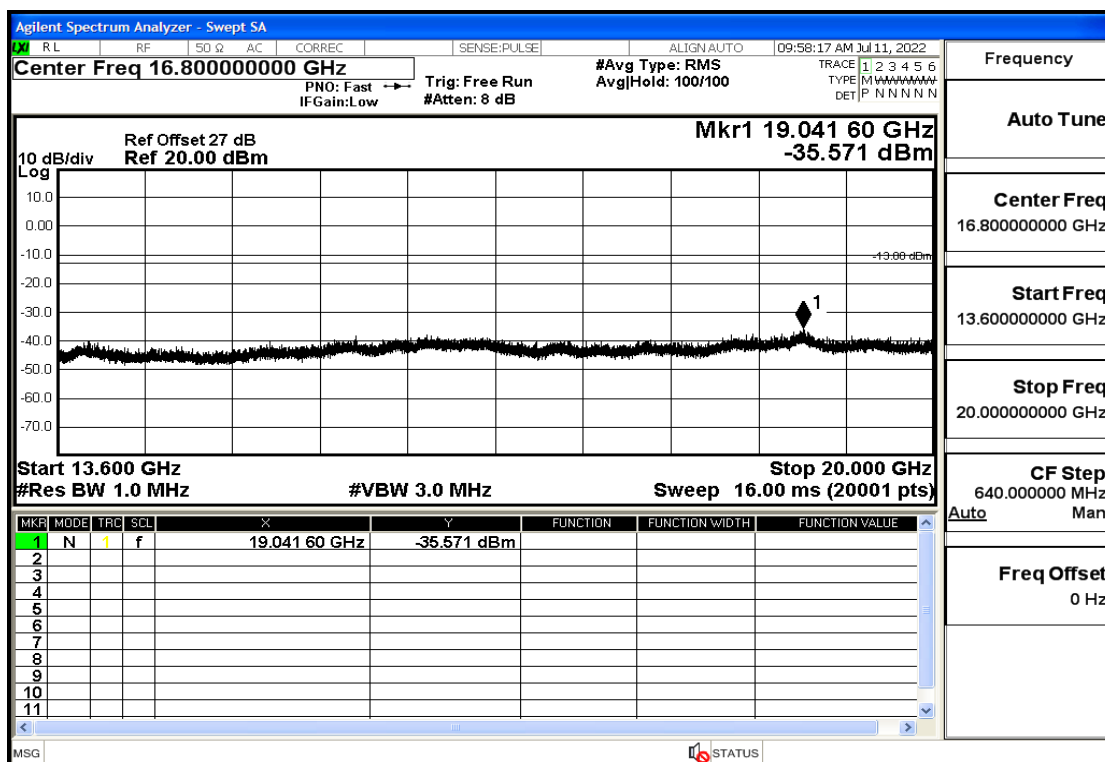
OB4-5-1712.5-QPSK-25#LOW@1GHz-7GHz@Pass



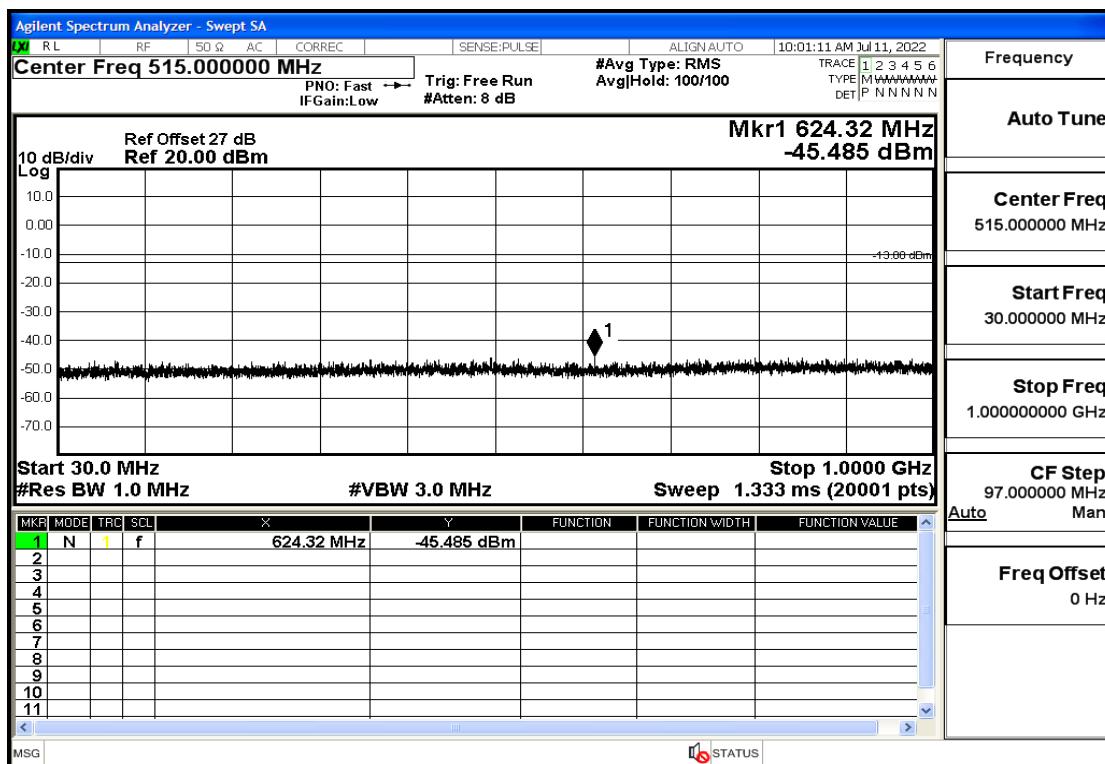
OB4-5-1712.5-QPSK-25#LOW@7GHz-13.6GHz@Pass



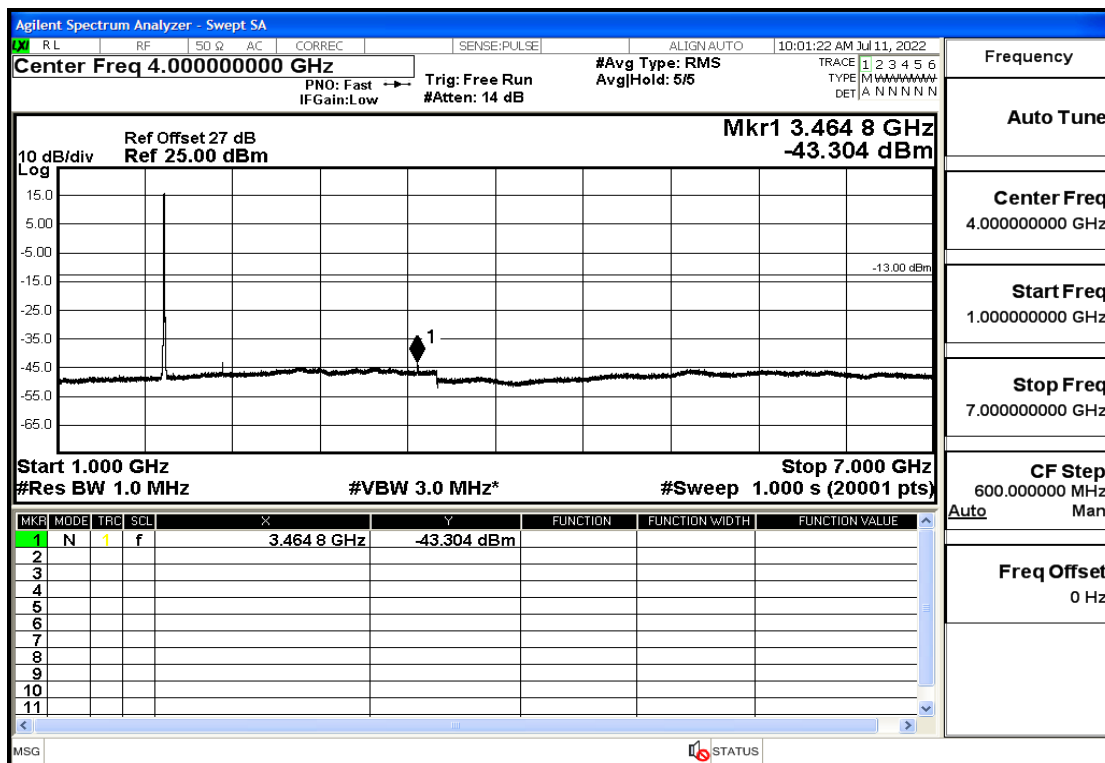
OB4-5-1712.5-QPSK-25#LOW@13.6GHz-20GHz@Pass



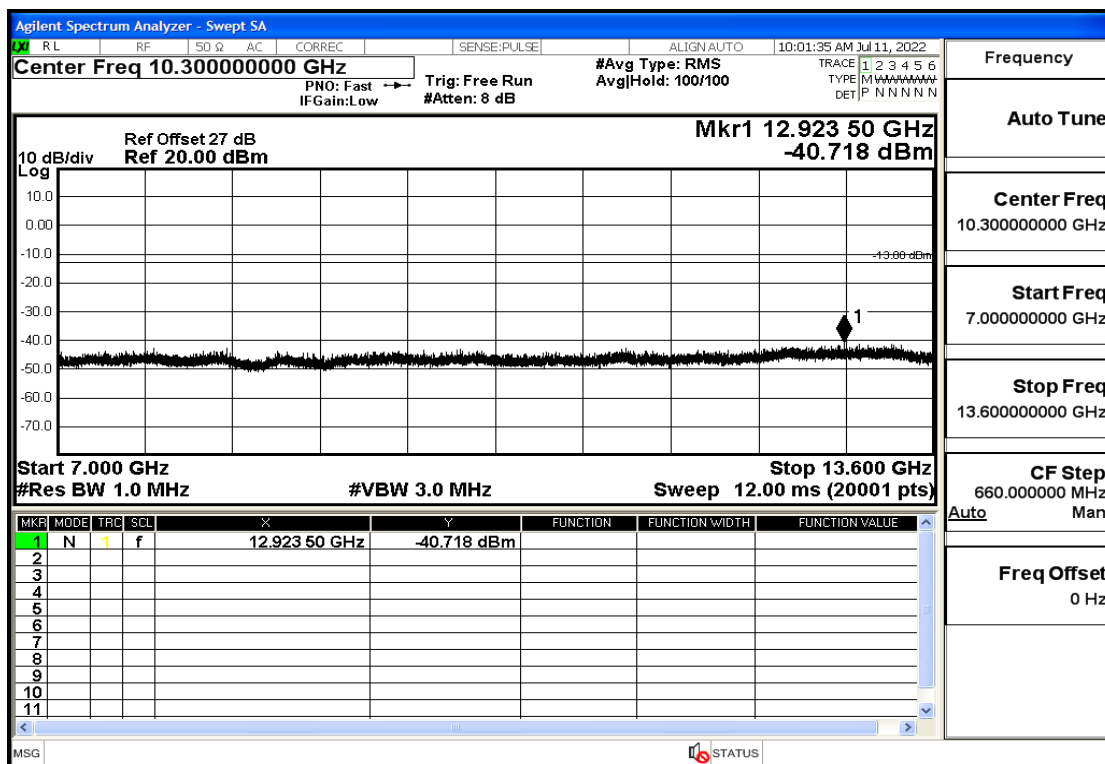
OB4-5-1732.5-QPSK-25#LOW@30MHz-1GHz@Pass



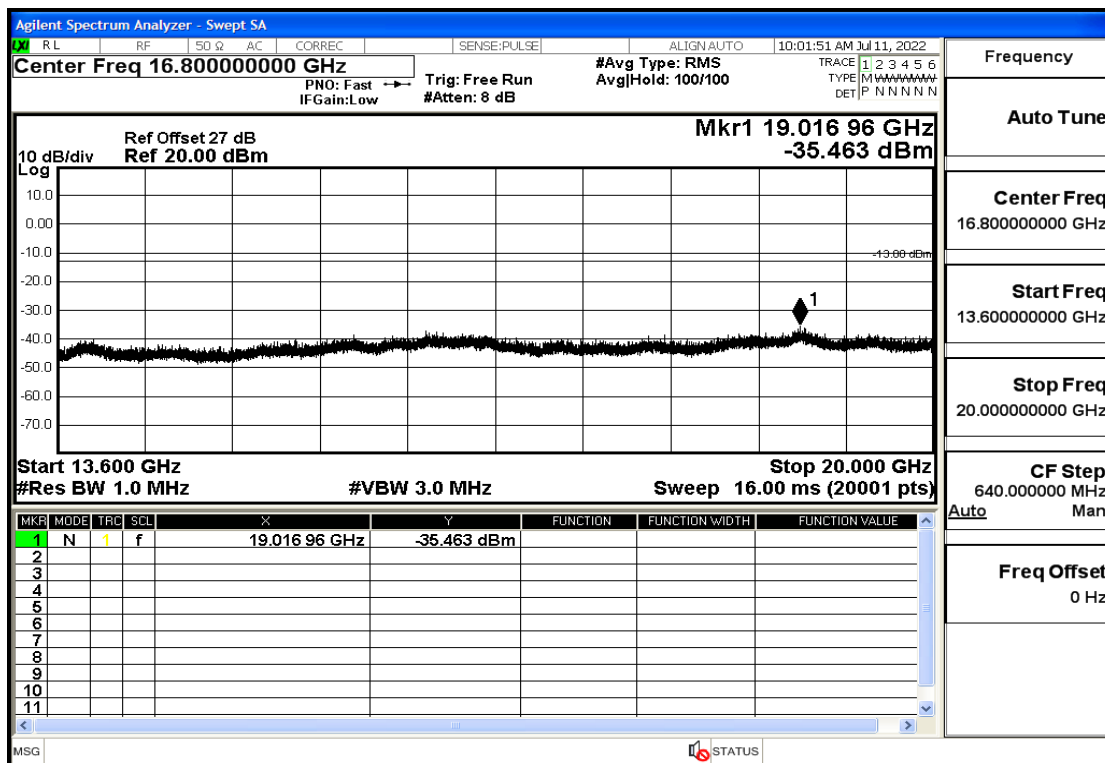
OB4-5-1732.5-QPSK-25#LOW@1GHz-7GHz@Pass



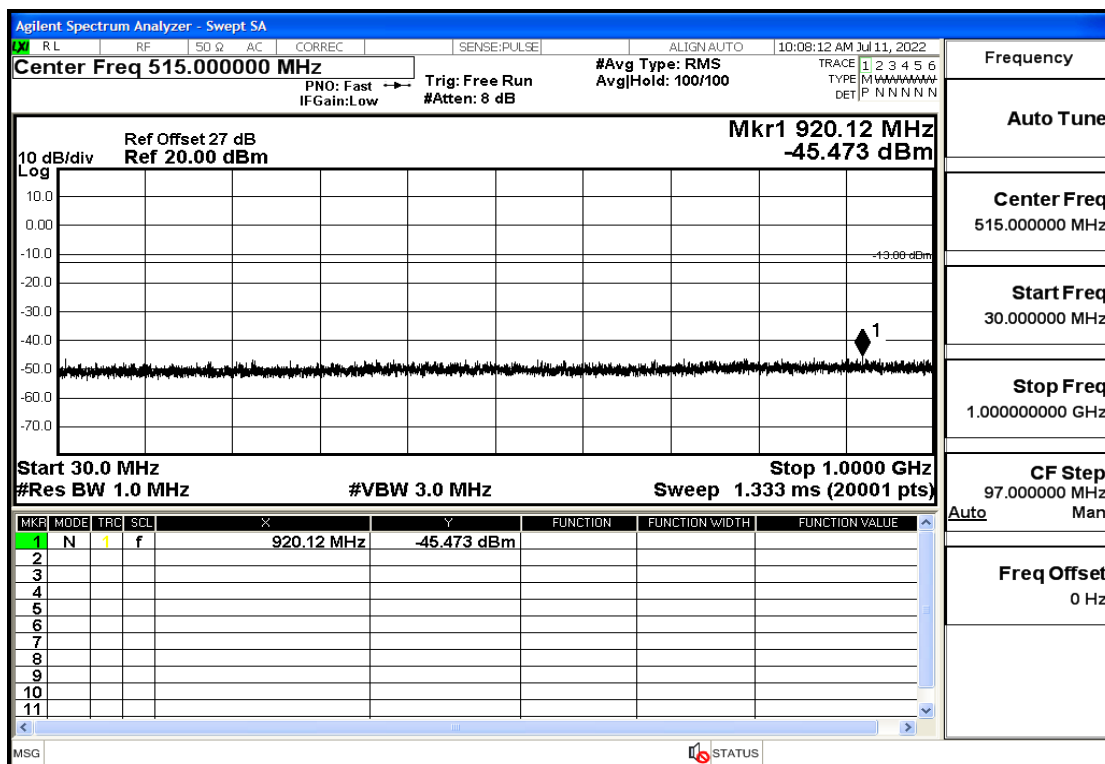
OB4-5-1732.5-QPSK-25#LOW@7GHz-13.6GHz@Pass



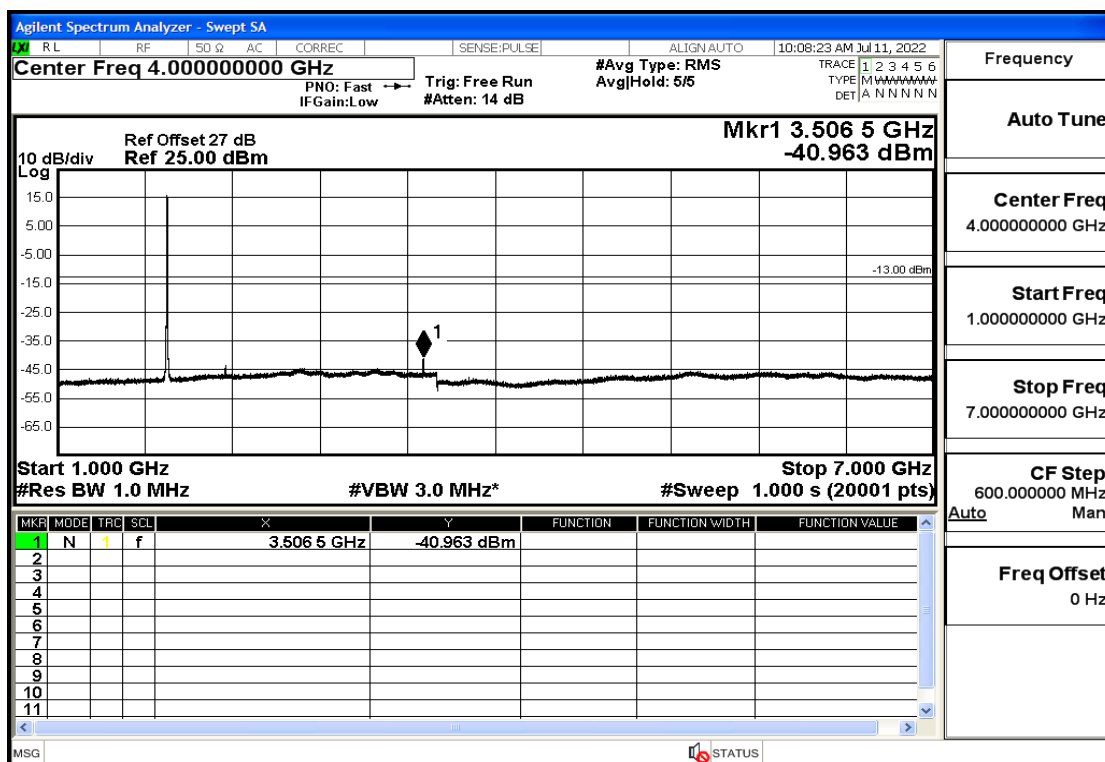
OB4-5-1732.5-QPSK-25#LOW@13.6GHz-20GHz@Pass



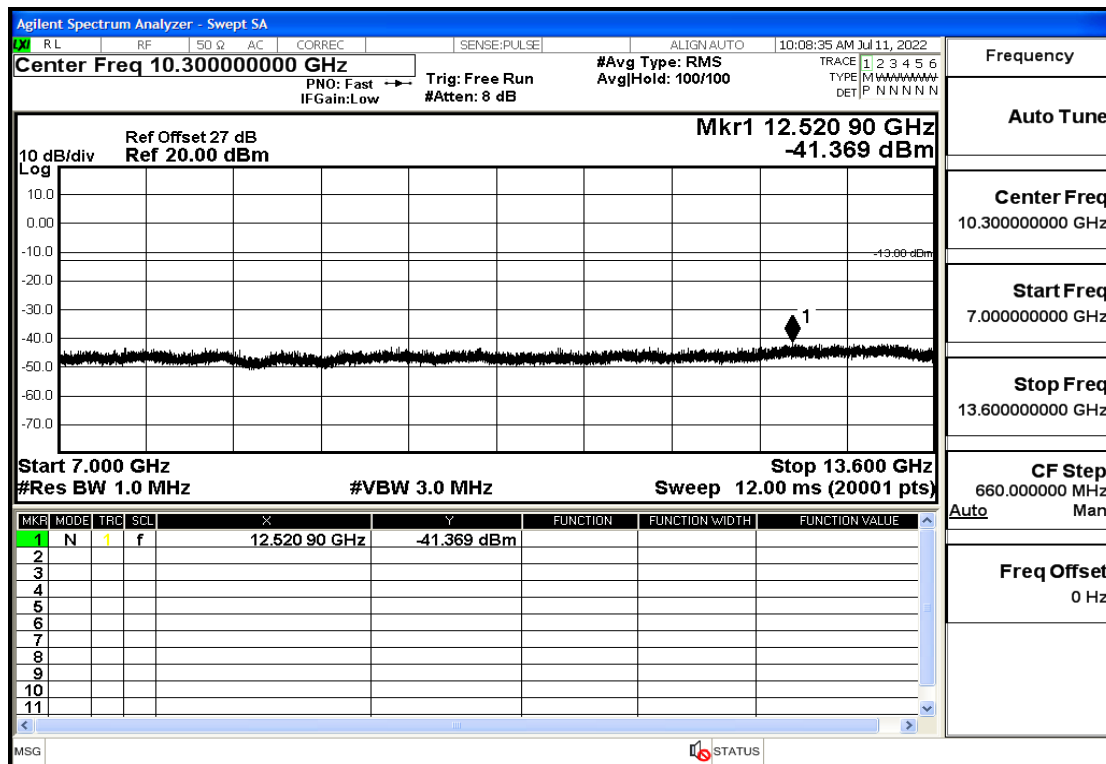
OB4-5-1752.5-QPSK-25#LOW@30MHz-1GHz@Pass



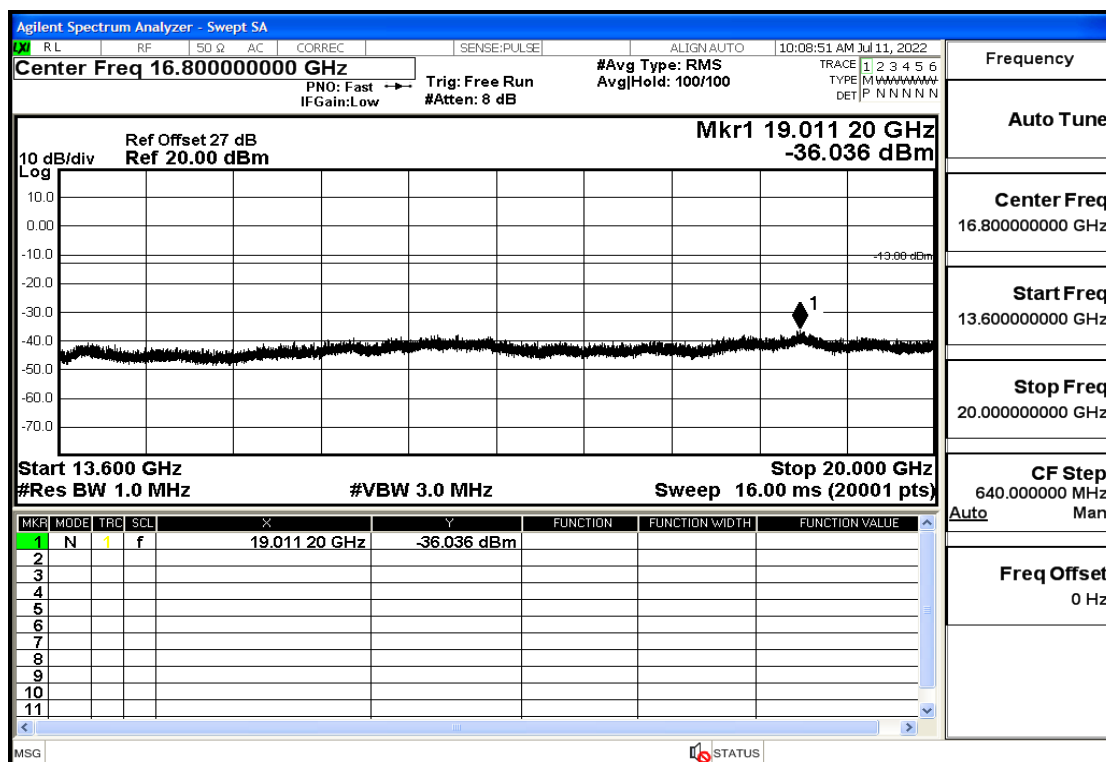
OB4-5-1752.5-QPSK-25#LOW@1GHz-7GHz@Pass



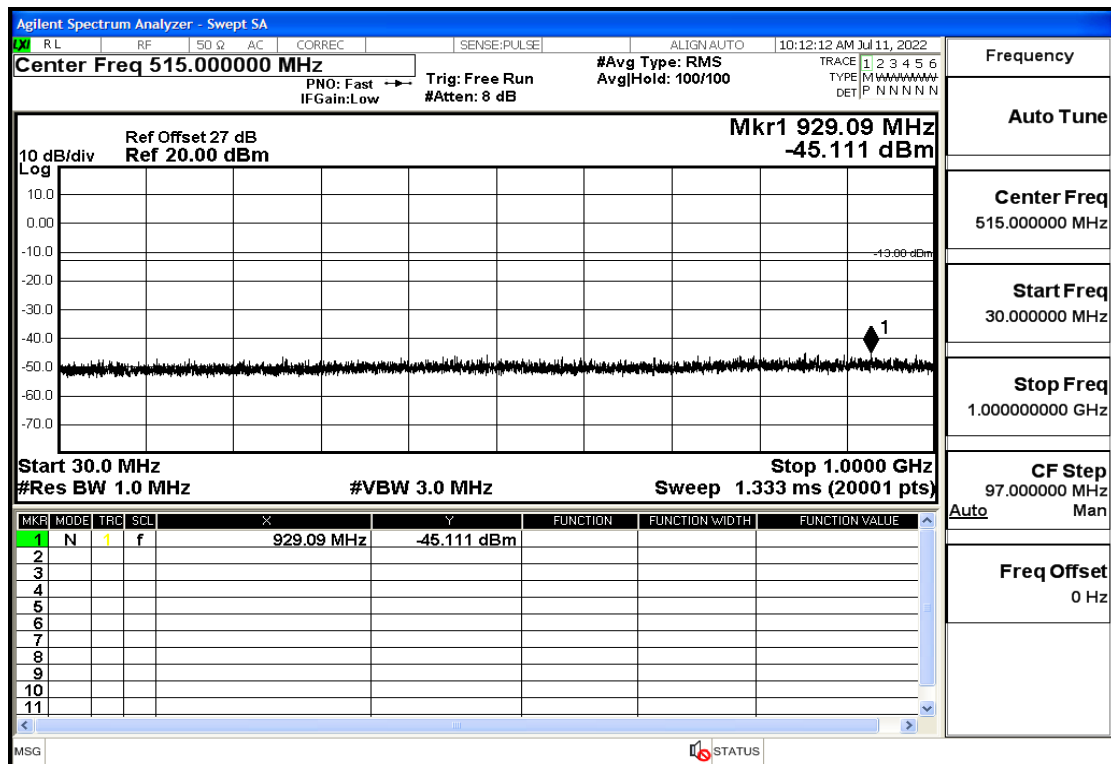
OB4-5-1752.5-QPSK-25#LOW@7GHz-13.6GHz@Pass



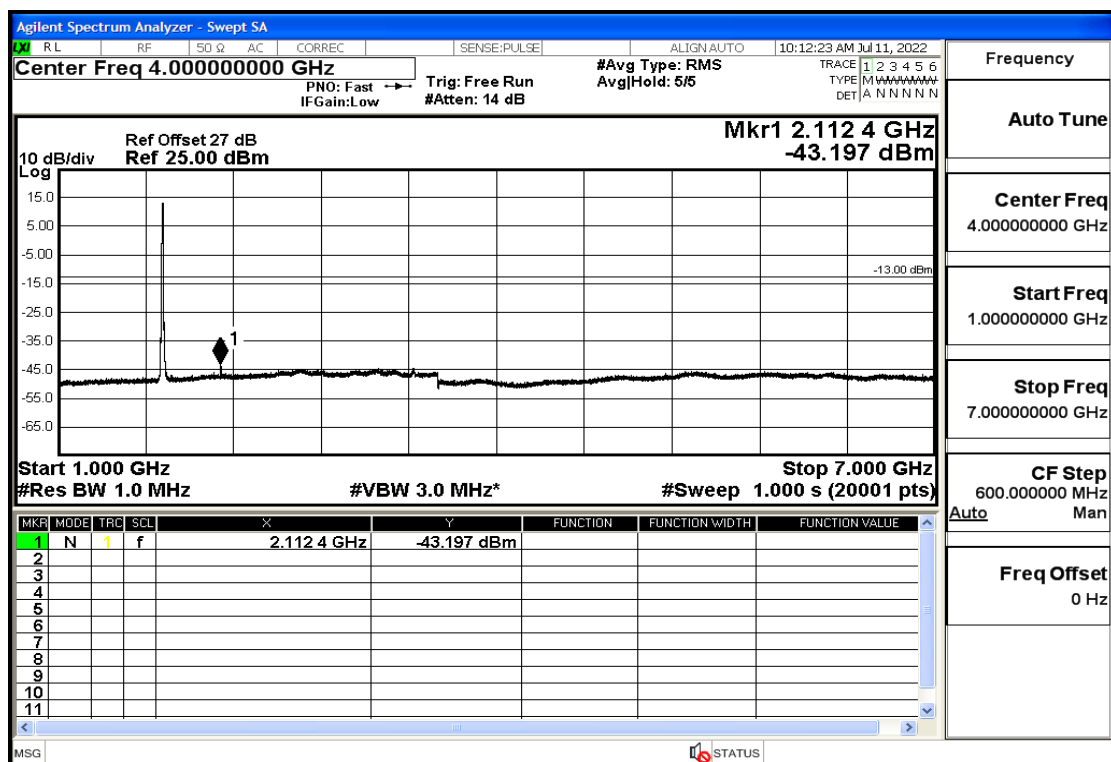
OB4-5-1752.5-QPSK-25#LOW@13.6GHz-20GHz@Pass



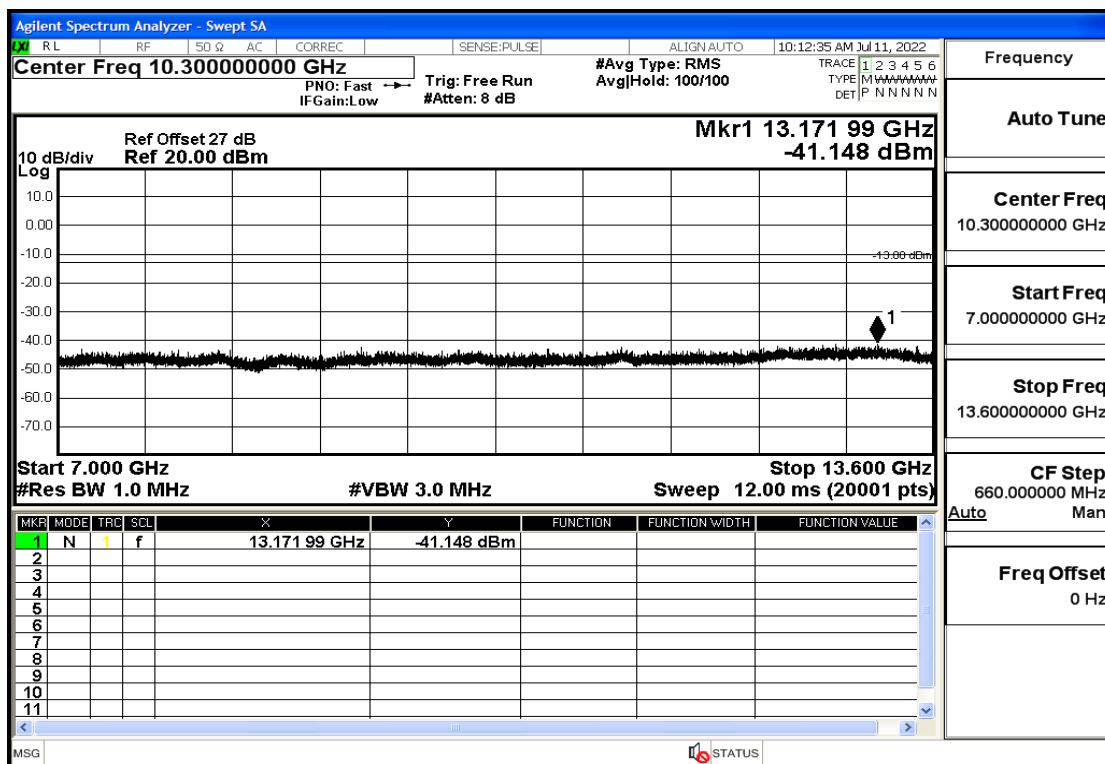
OB4-10-1715-QPSK-50#LOW@30mHz-1GHz@Pass



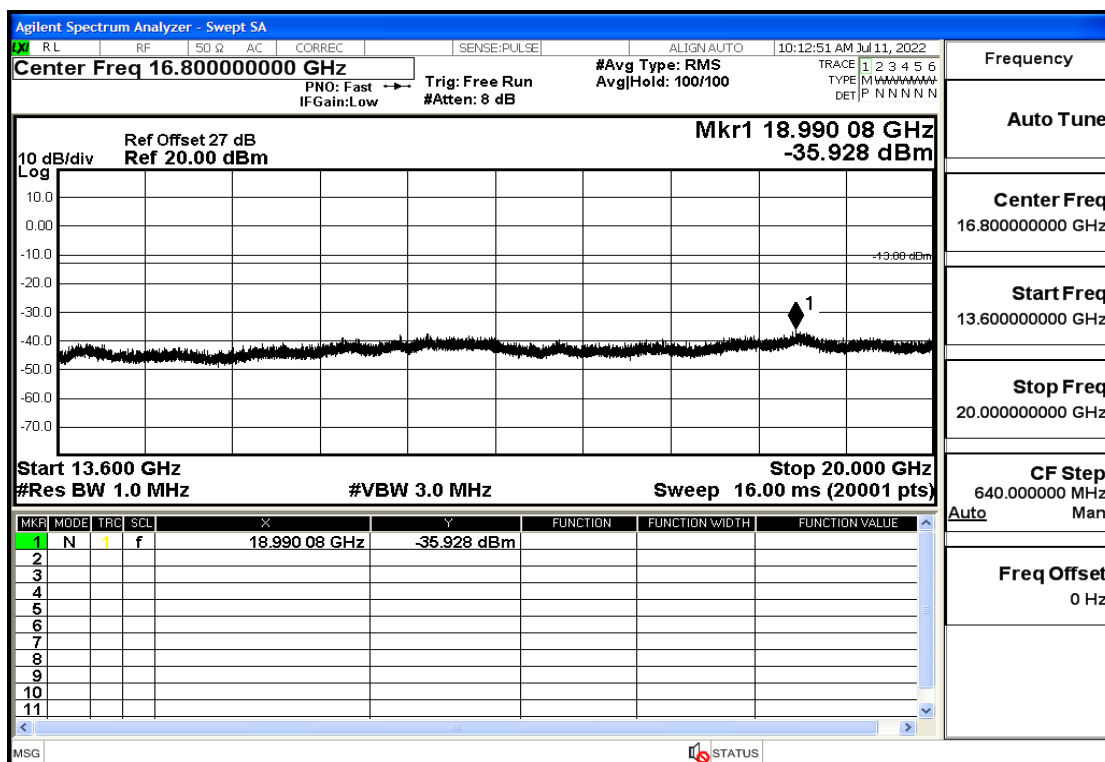
OB4-10-1715-QPSK-50#LOW@1GHz-7GHz@Pass



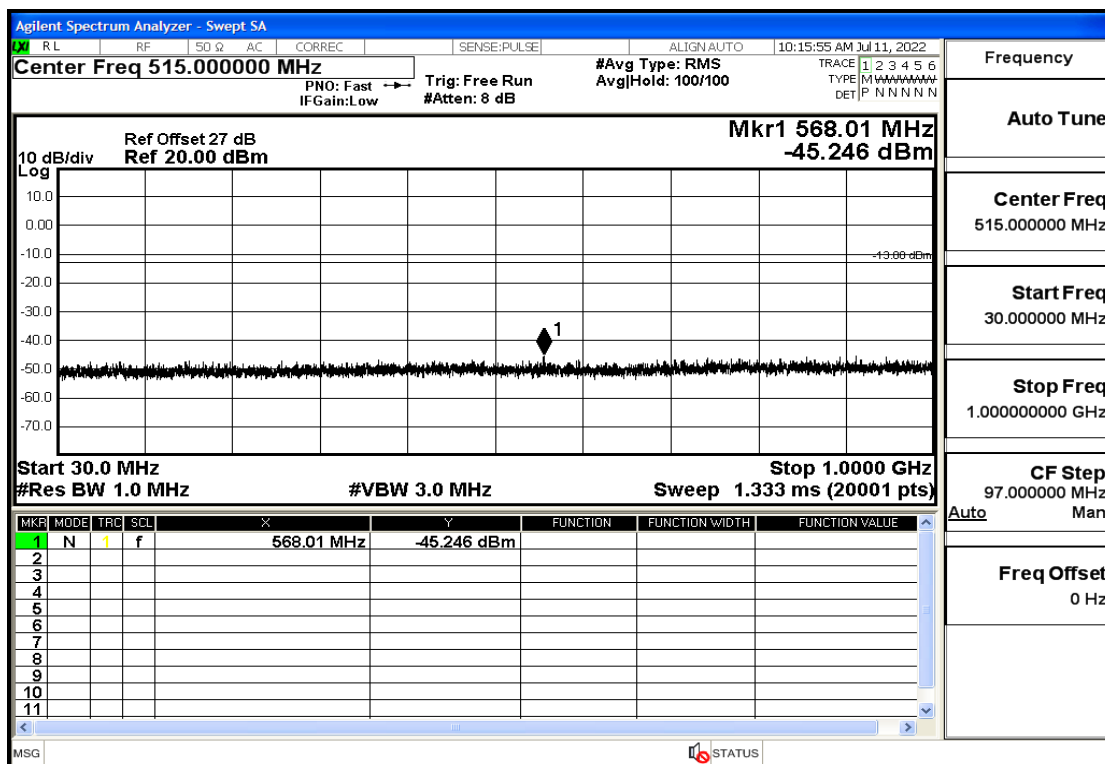
OB4-10-1715-QPSK-50#LOW@7GHz-13.6GHz@Pass



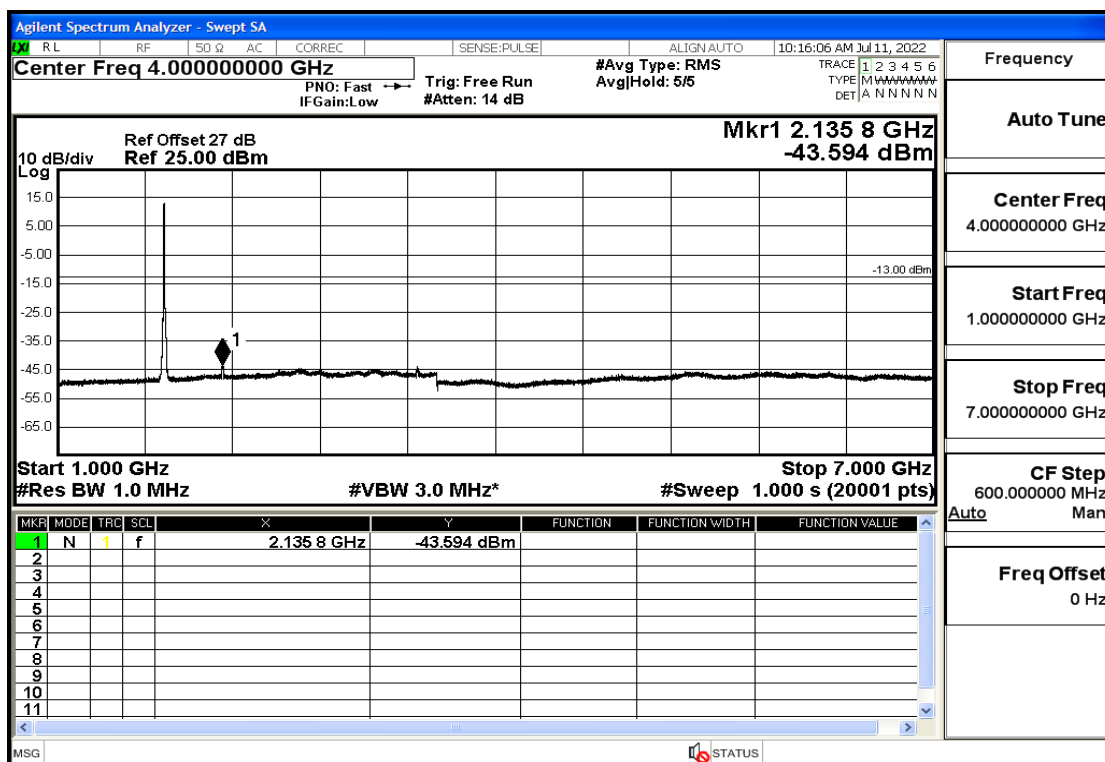
OB4-10-1715-QPSK-50#LOW@13.6GHz-20GHz@Pass



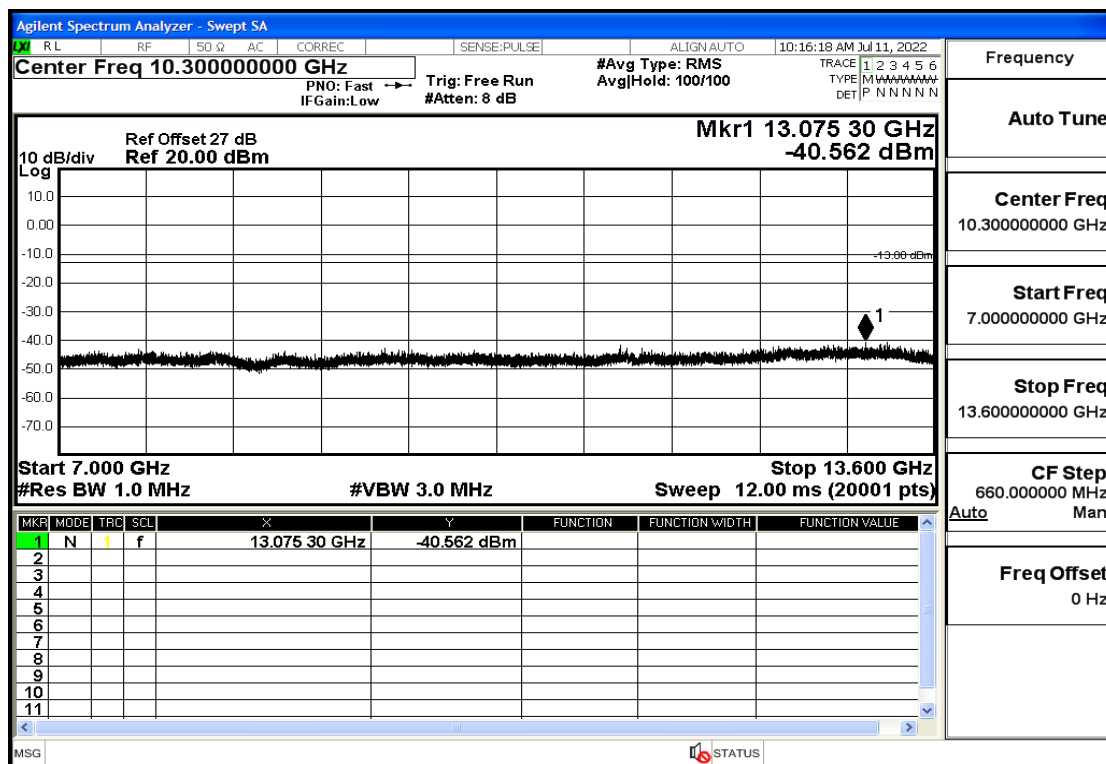
OB4-10-1732.5-QPSK-50#LOW@30mHz-1GHz@Pass



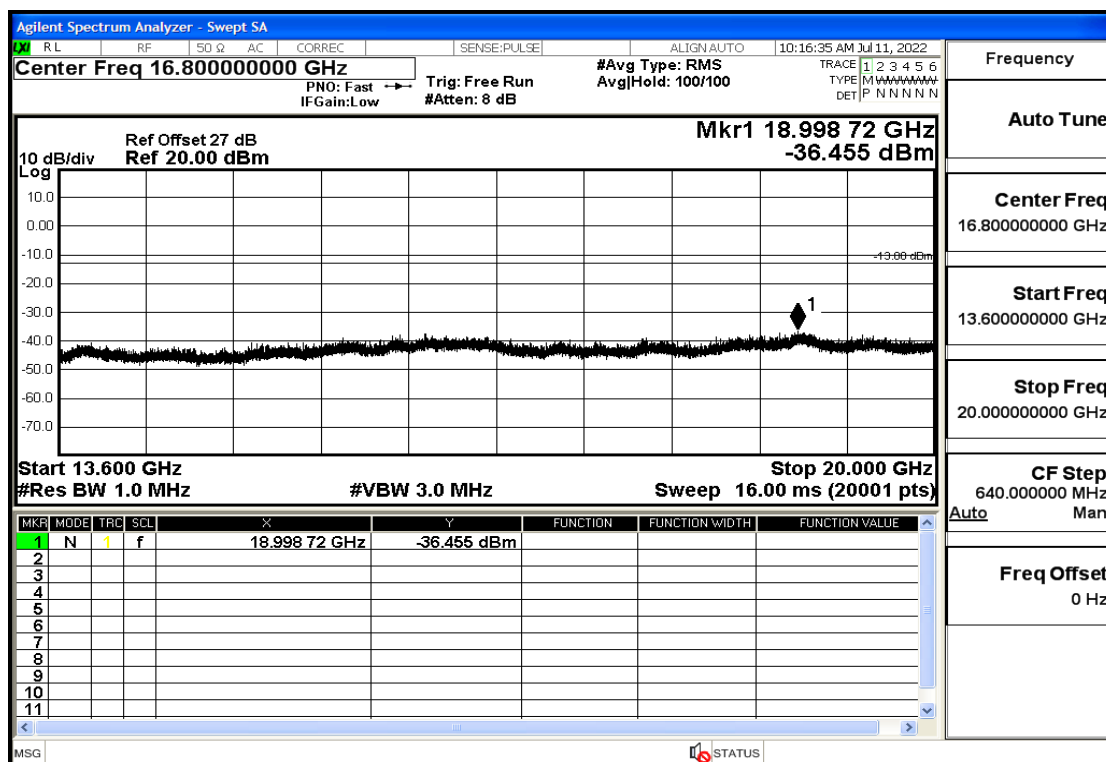
OB4-10-1732.5-QPSK-50#LOW@1GHz-7GHz@Pass



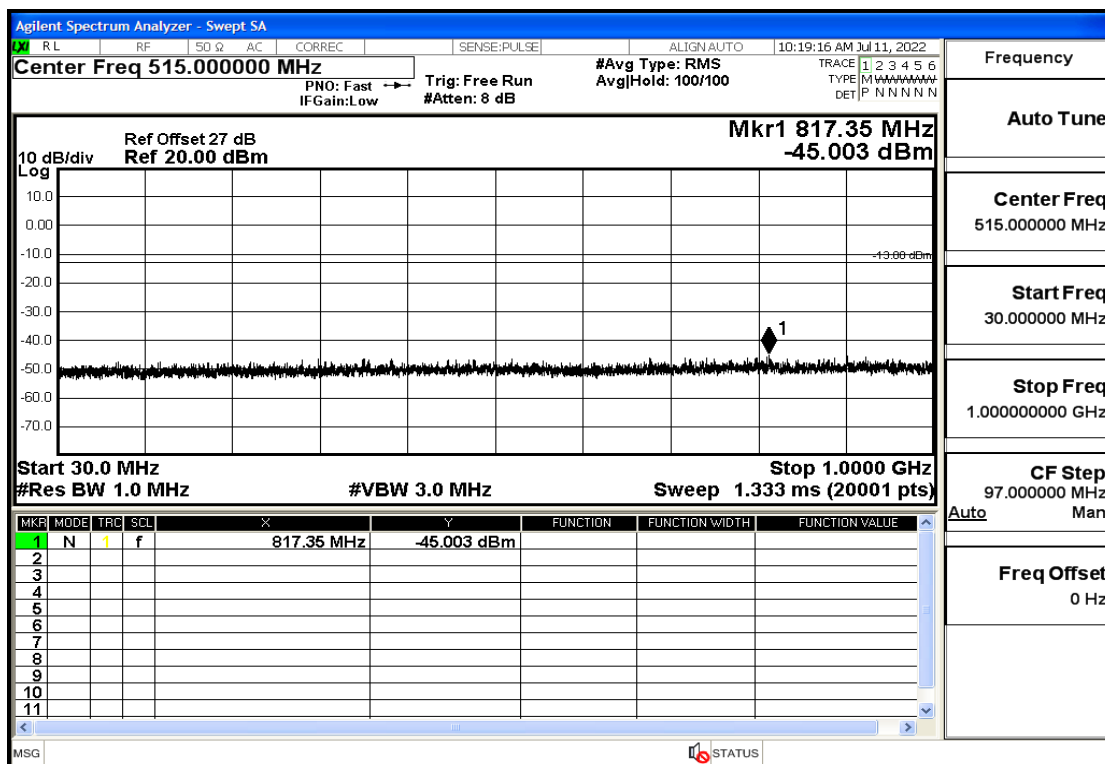
OB4-10-1732.5-QPSK-50#LOW@7GHz-13.6GHz@Pass



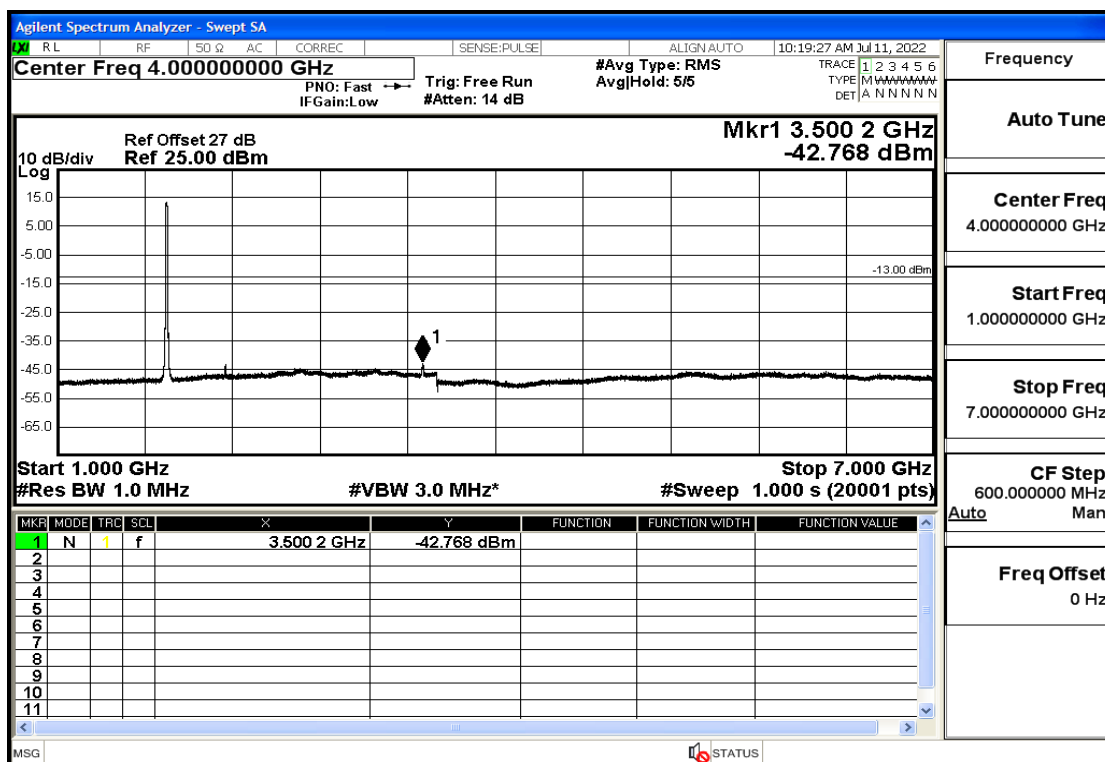
OB4-10-1732.5-QPSK-50#LOW@13.6GHz-20GHz@Pass



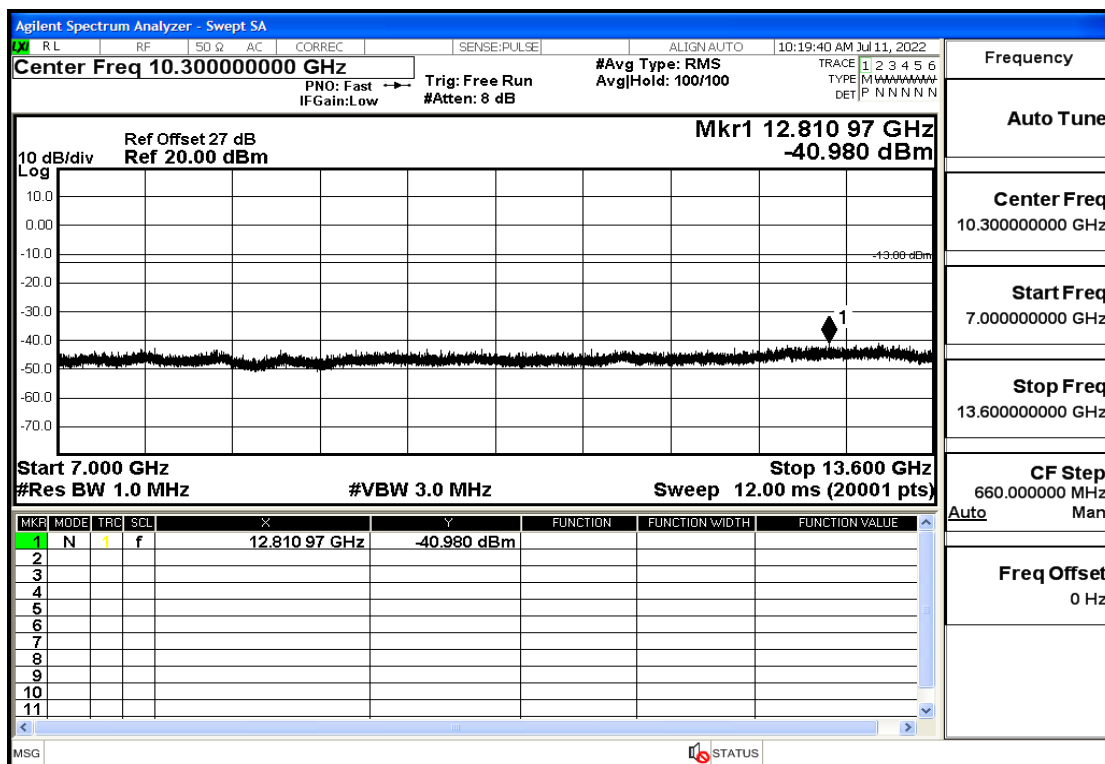
OB4-10-1750-QPSK-50#LOW@30mHz-1GHz@Pass



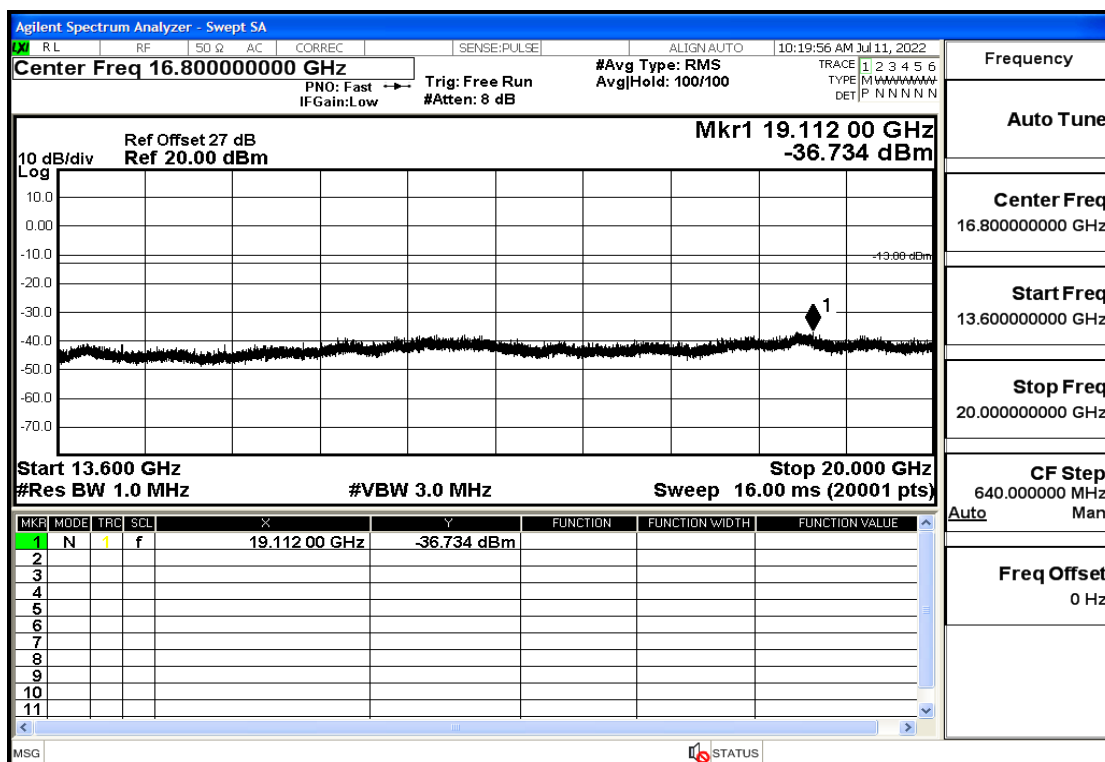
OB4-10-1750-QPSK-50#LOW@1GHz-7GHz@Pass



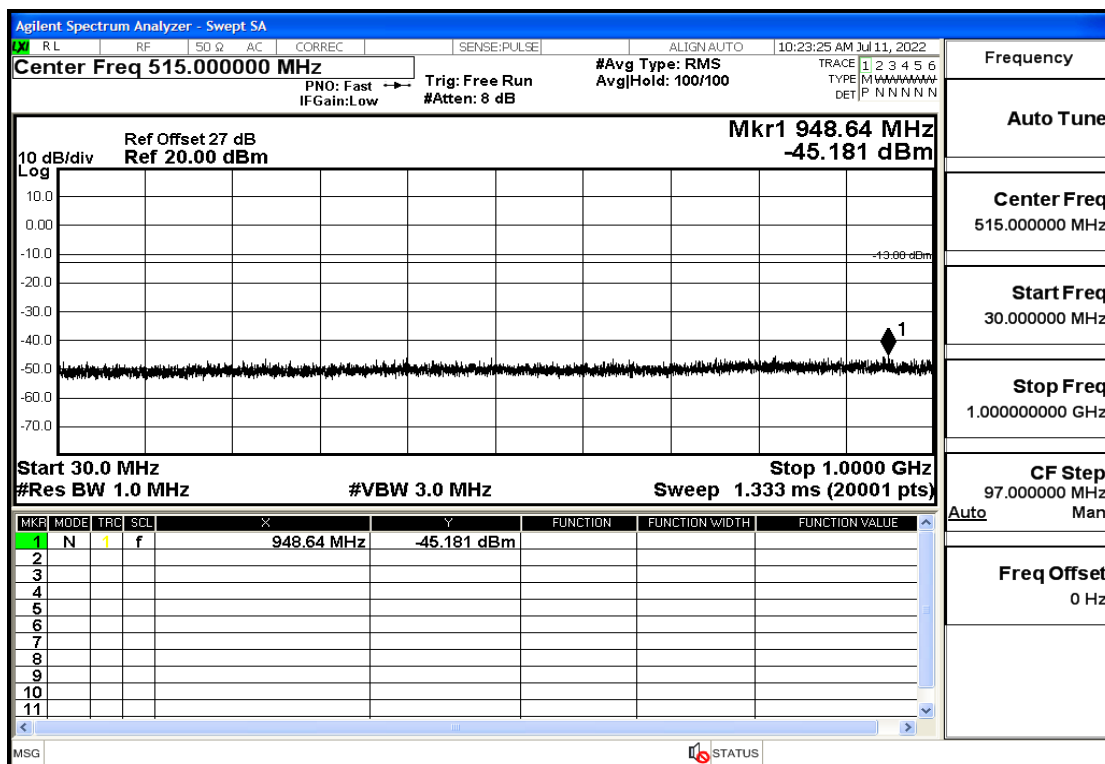
OB4-10-1750-QPSK-50#LOW@7GHz-13.6GHz@Pass



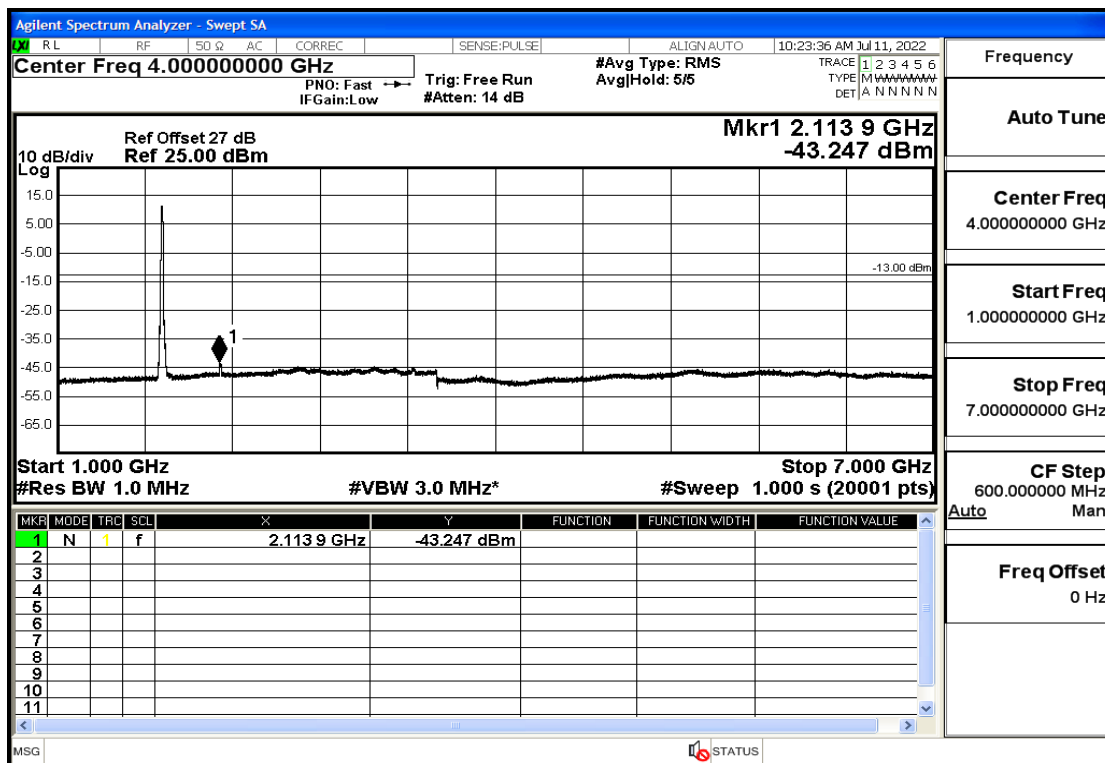
OB4-10-1750-QPSK-50#LOW@13.6GHz-20GHz@Pass



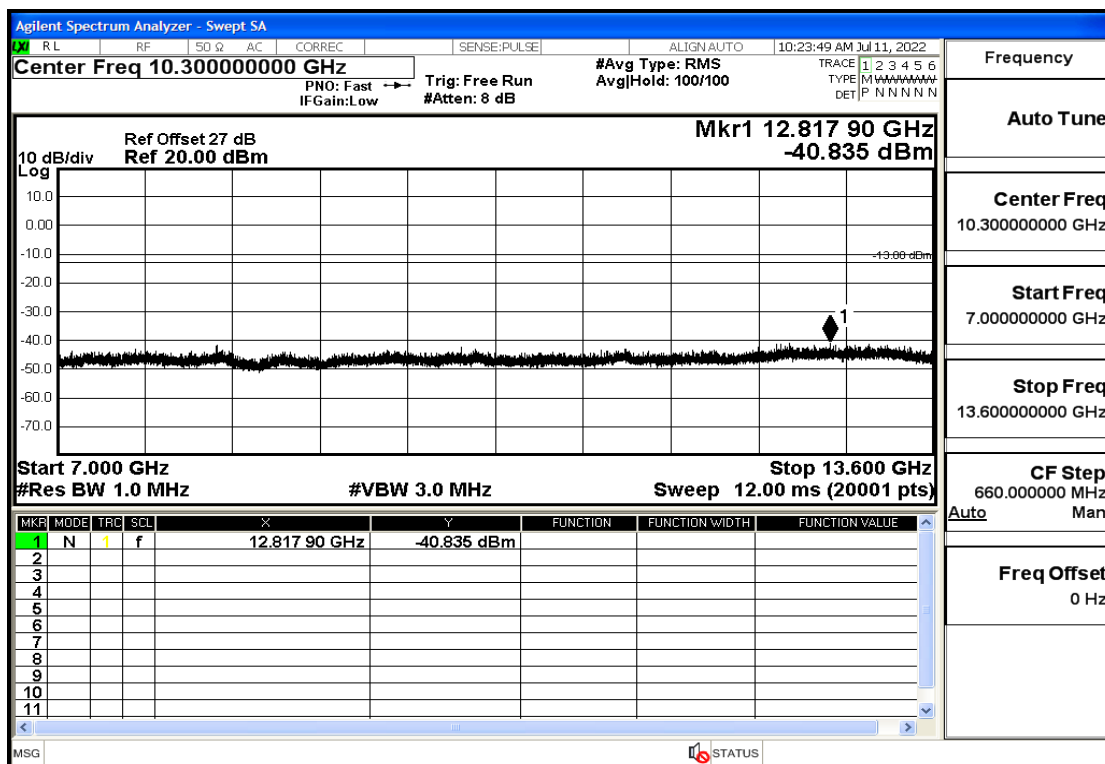
OB4-15-1717.5-QPSK-75#LOW@30mHz-1GHz@Pass



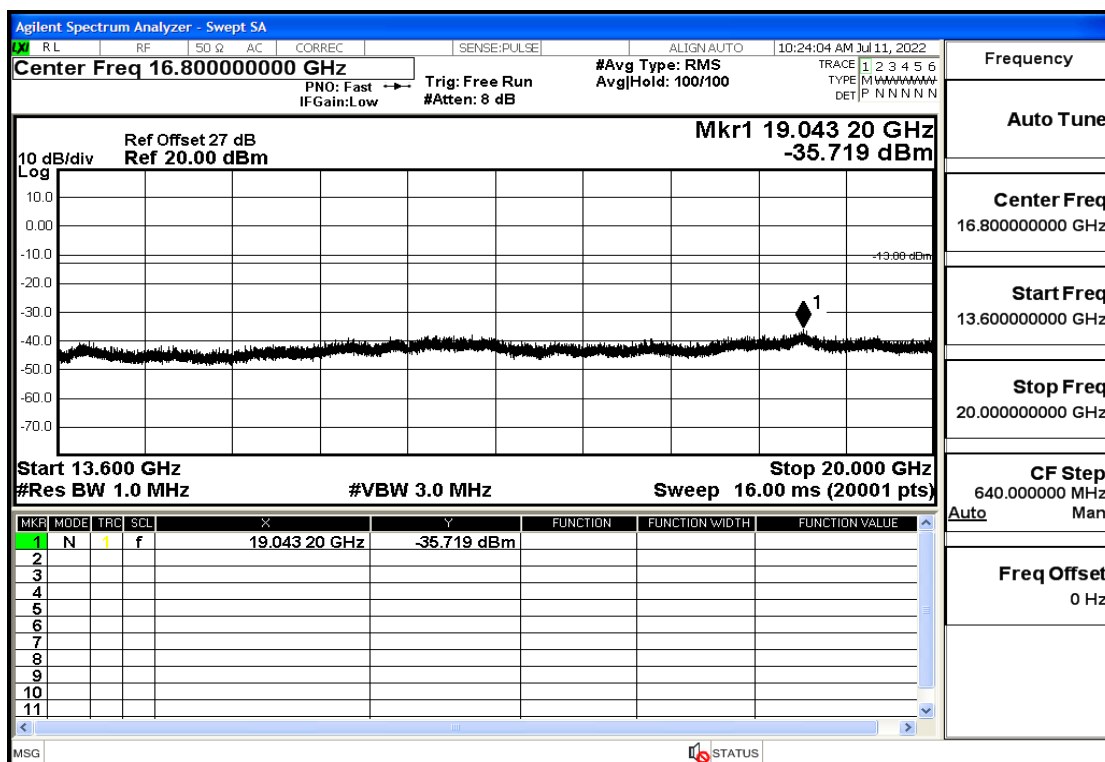
OB4-15-1717.5-QPSK-75#LOW@1GHz-7GHz@Pass



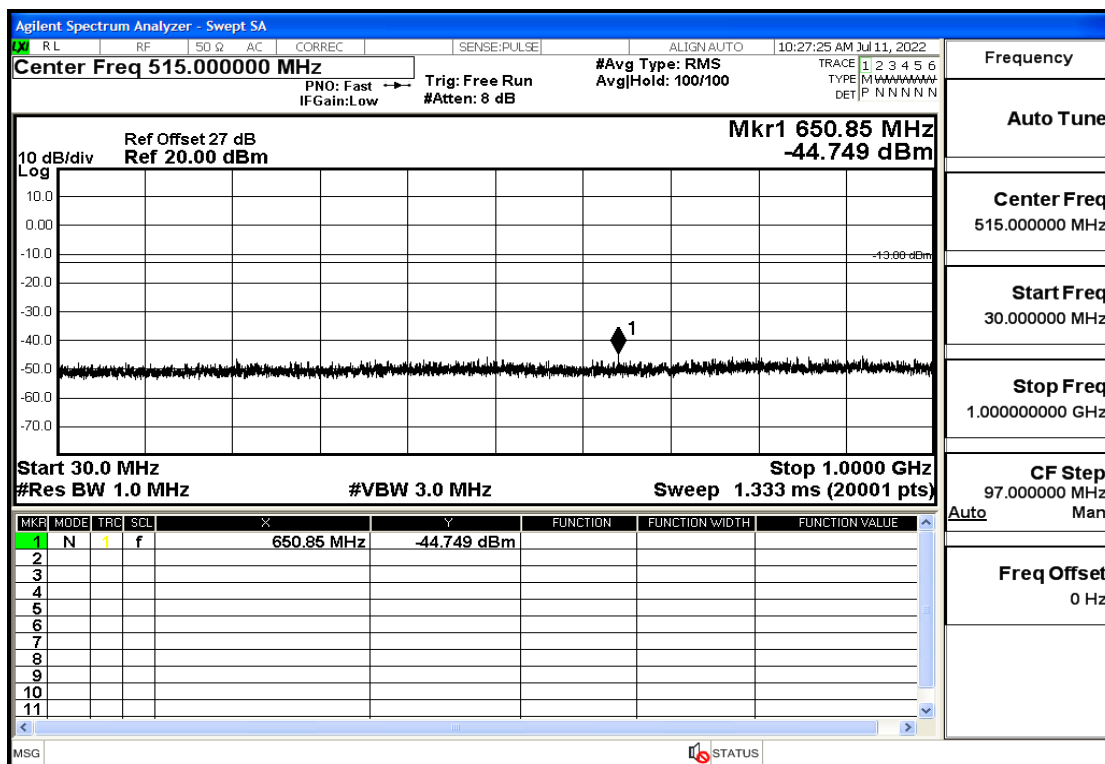
OB4-15-1717.5-QPSK-75#LOW@7GHz-13.6GHz@Pass



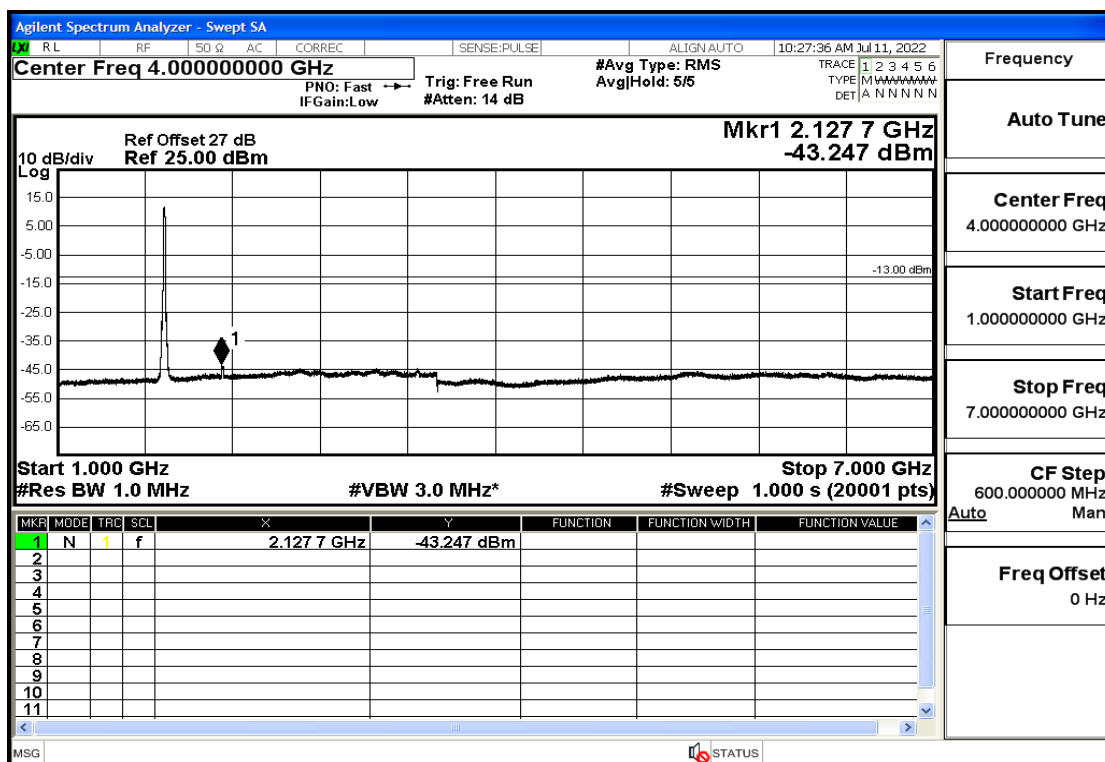
OB4-15-1717.5-QPSK-75#LOW@13.6GHz-20GHz@Pass



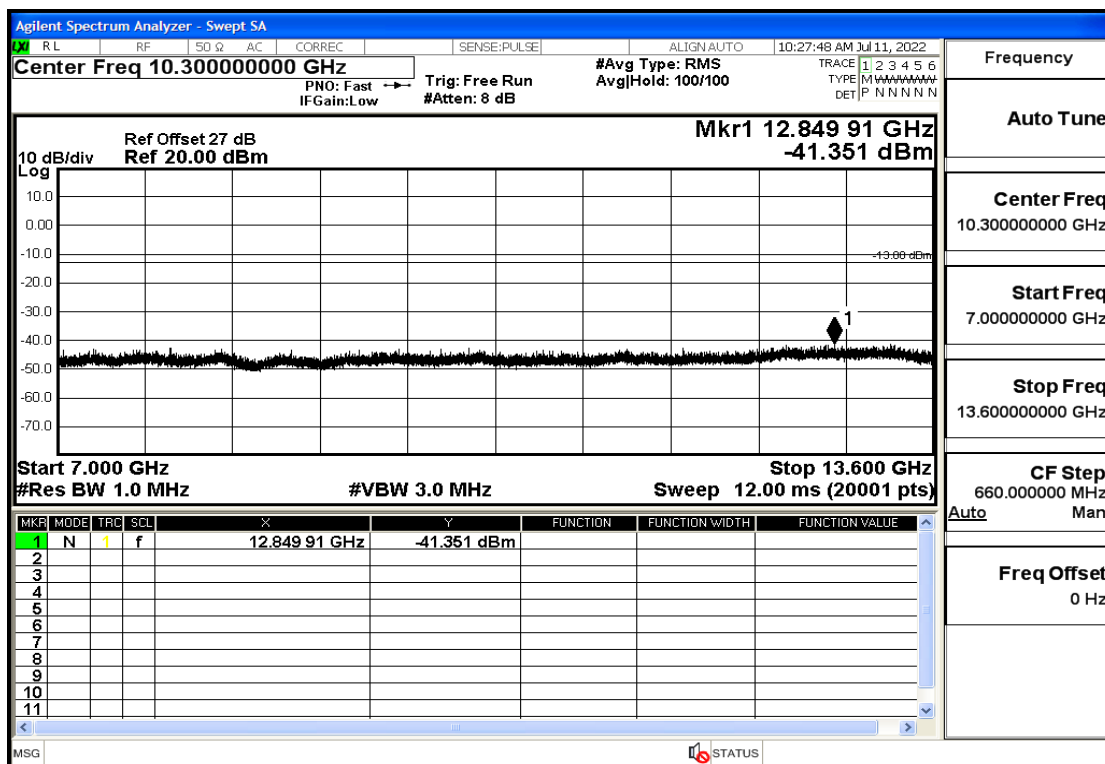
OB4-15-1732.5-QPSK-75#LOW@30mHz-1GHz@Pass



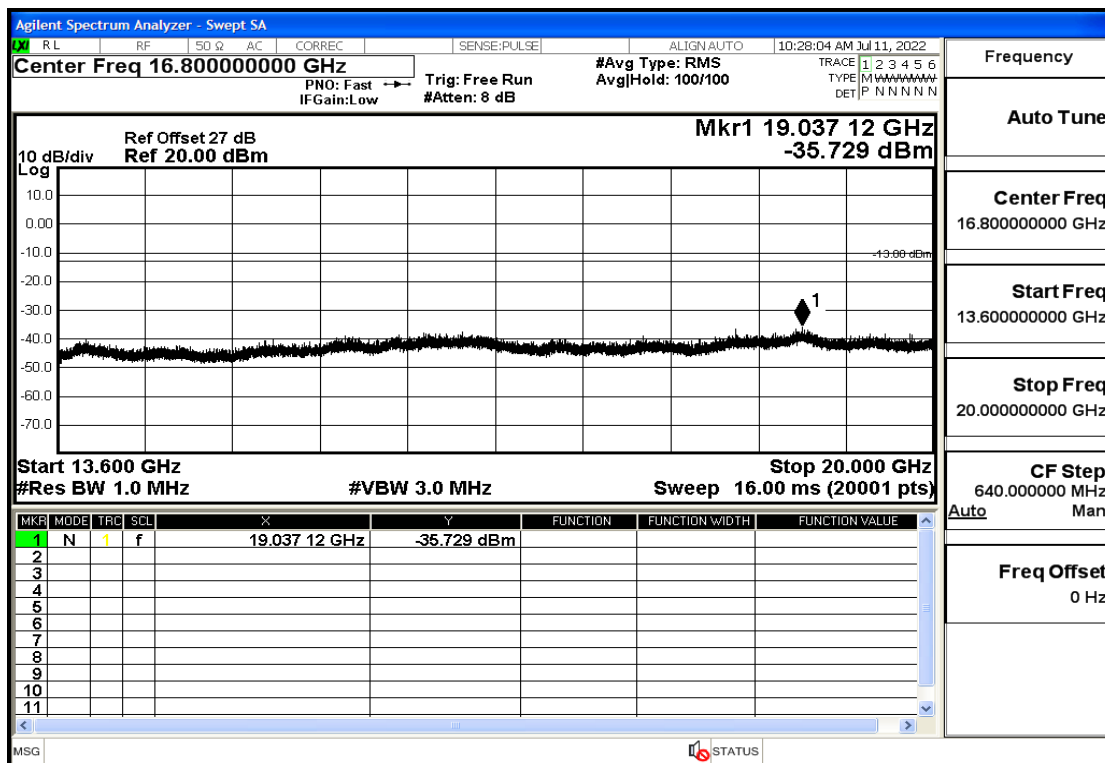
OB4-15-1732.5-QPSK-75#LOW@1GHz-7GHz@Pass



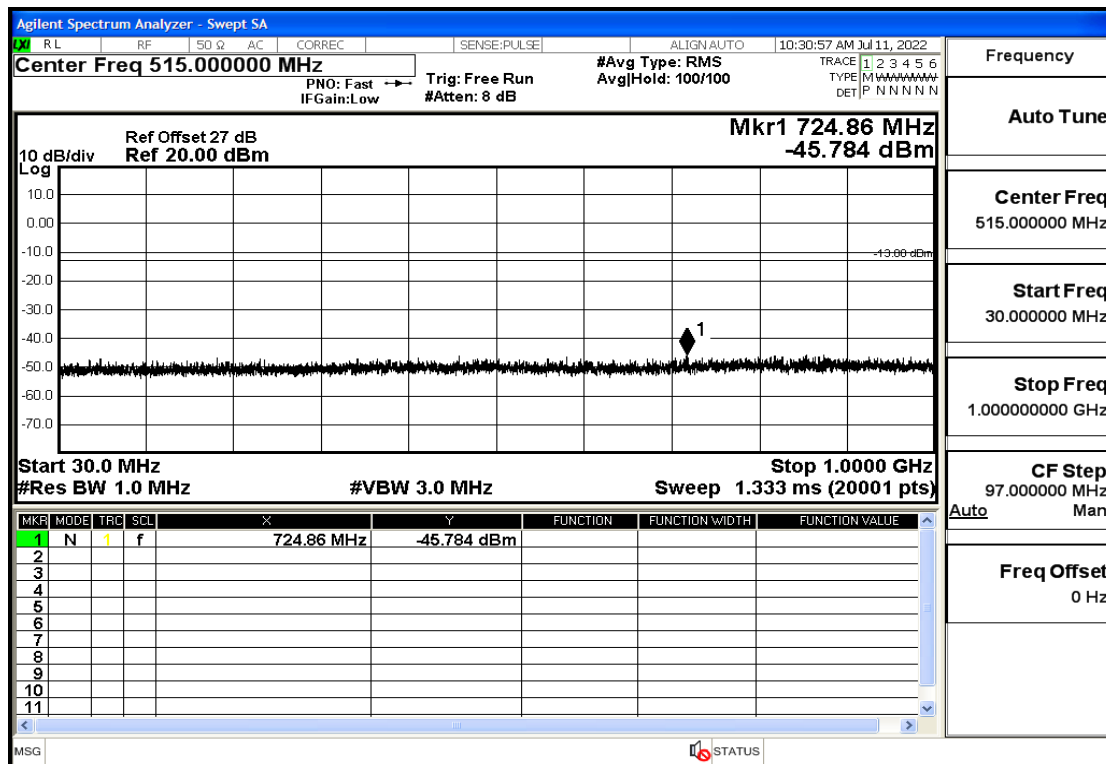
OB4-15-1732.5-QPSK-75#LOW@7GHz-13.6GHz@Pass



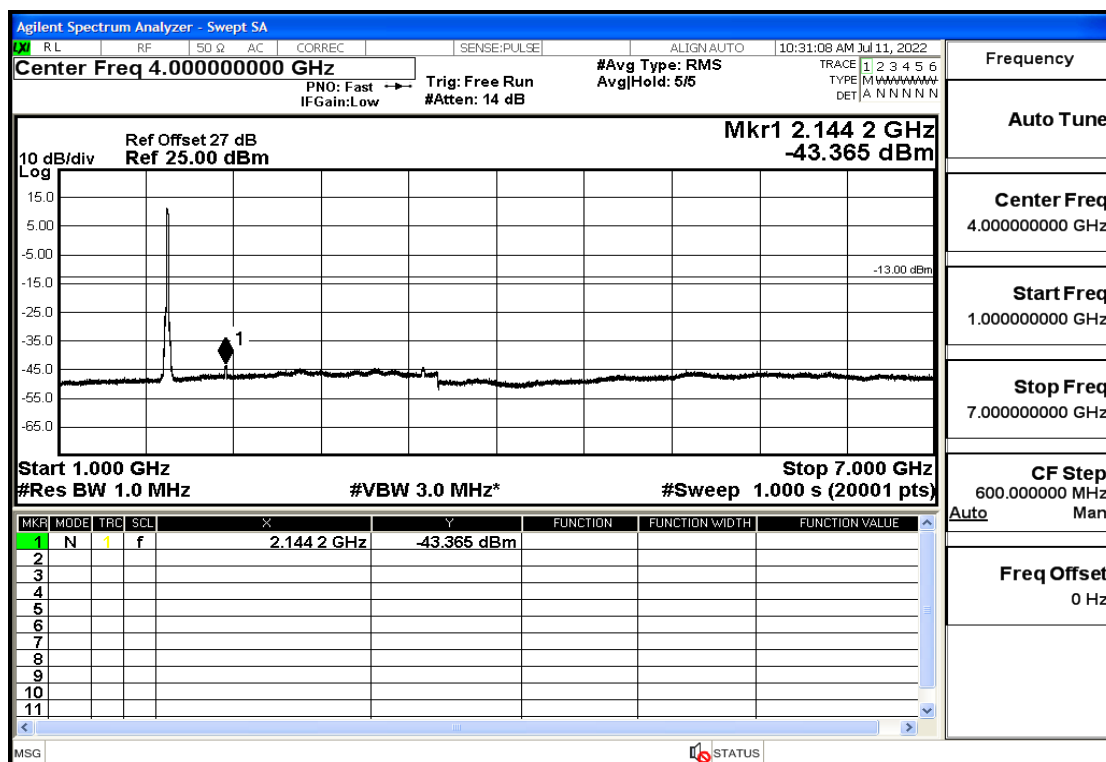
OB4-15-1732.5-QPSK-75#LOW@13.6GHz-20GHz@Pass



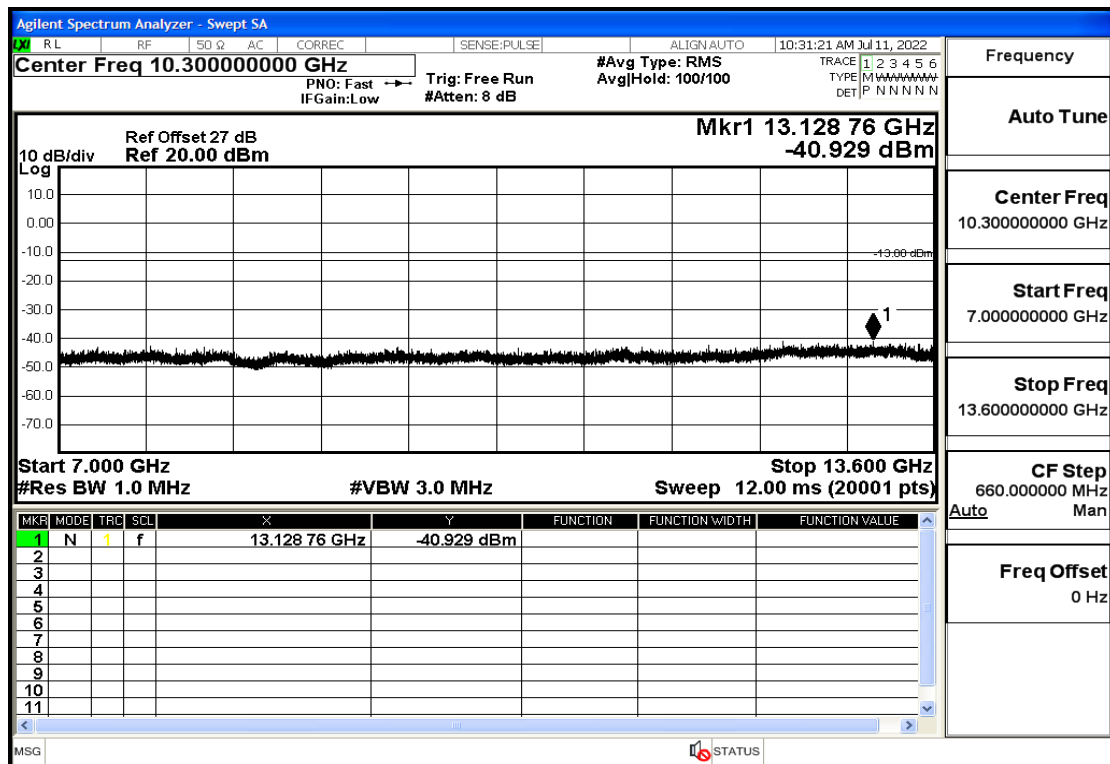
OB4-15-1747.5-QPSK-75#LOW@30mHz-1GHz@Pass



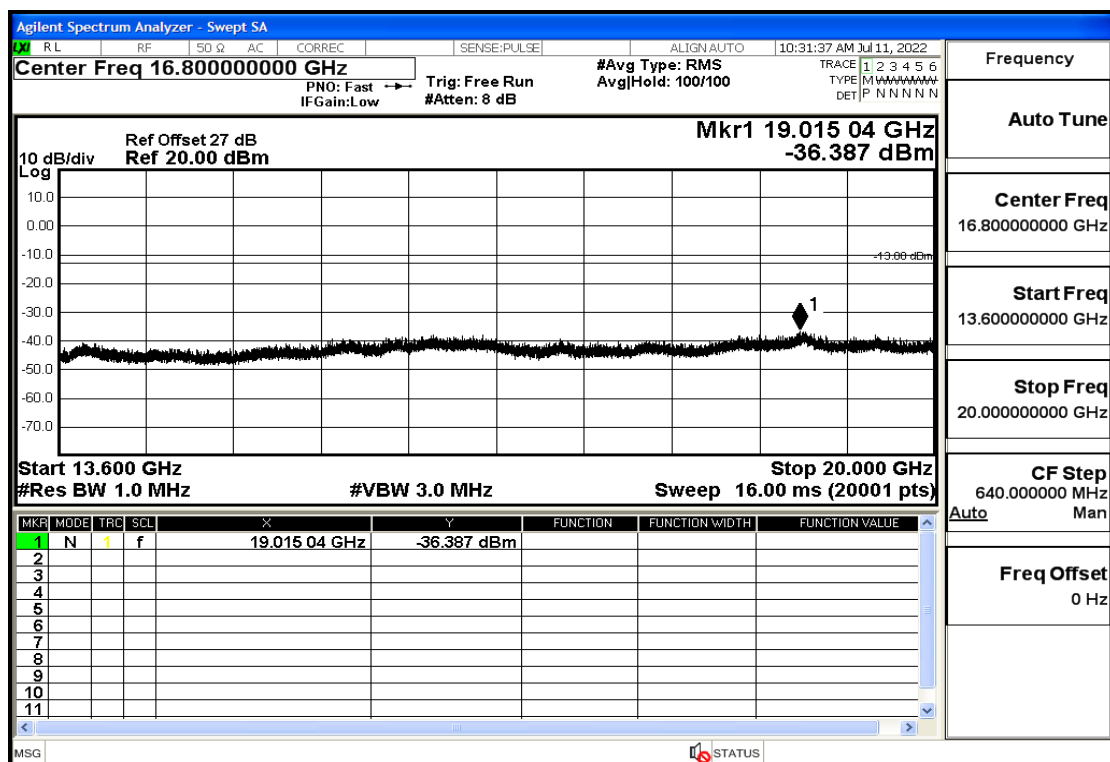
OB4-15-1747.5-QPSK-75#LOW@1GHz-7GHz@Pass



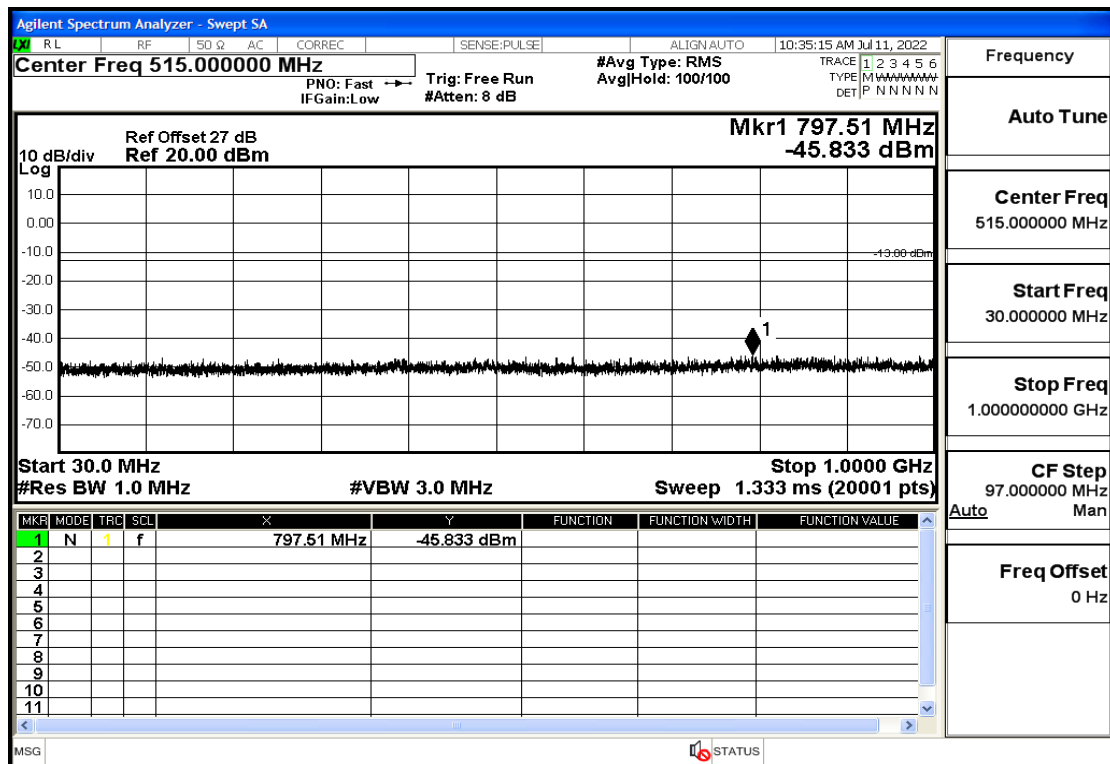
OB4-15-1747.5-QPSK-75#LOW@7GHz-13.6GHz@Pass



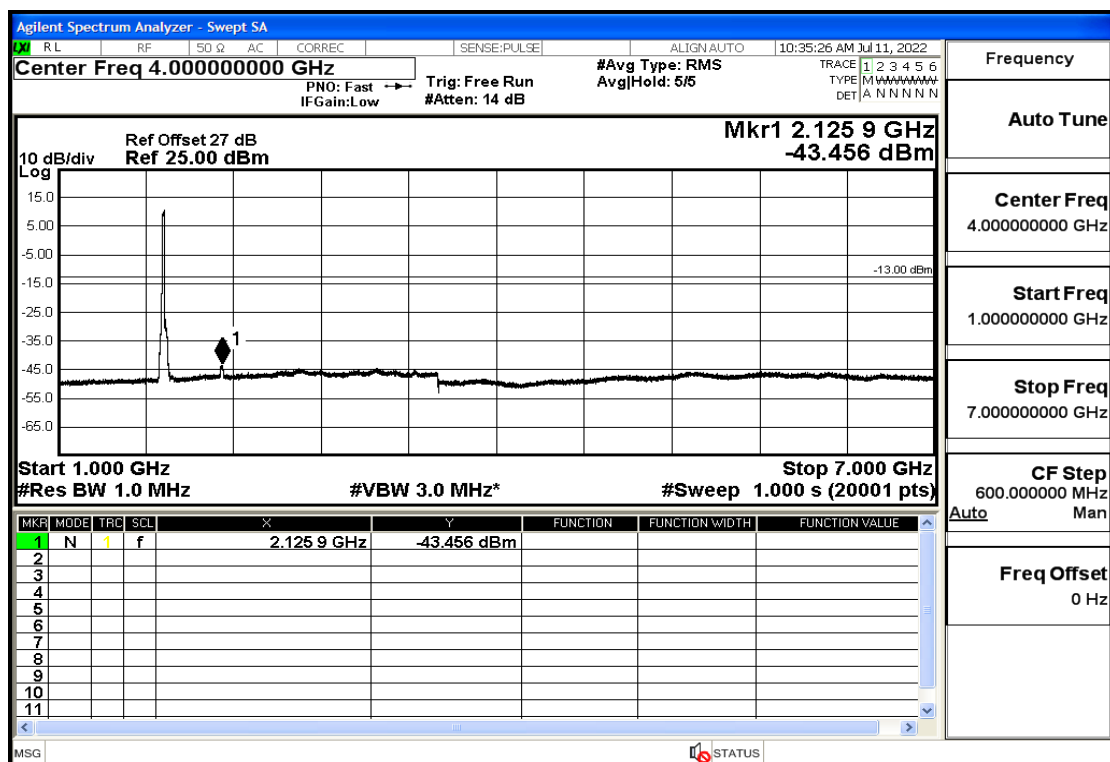
OB4-15-1747.5-QPSK-75#LOW@13.6GHz-20GHz@Pass



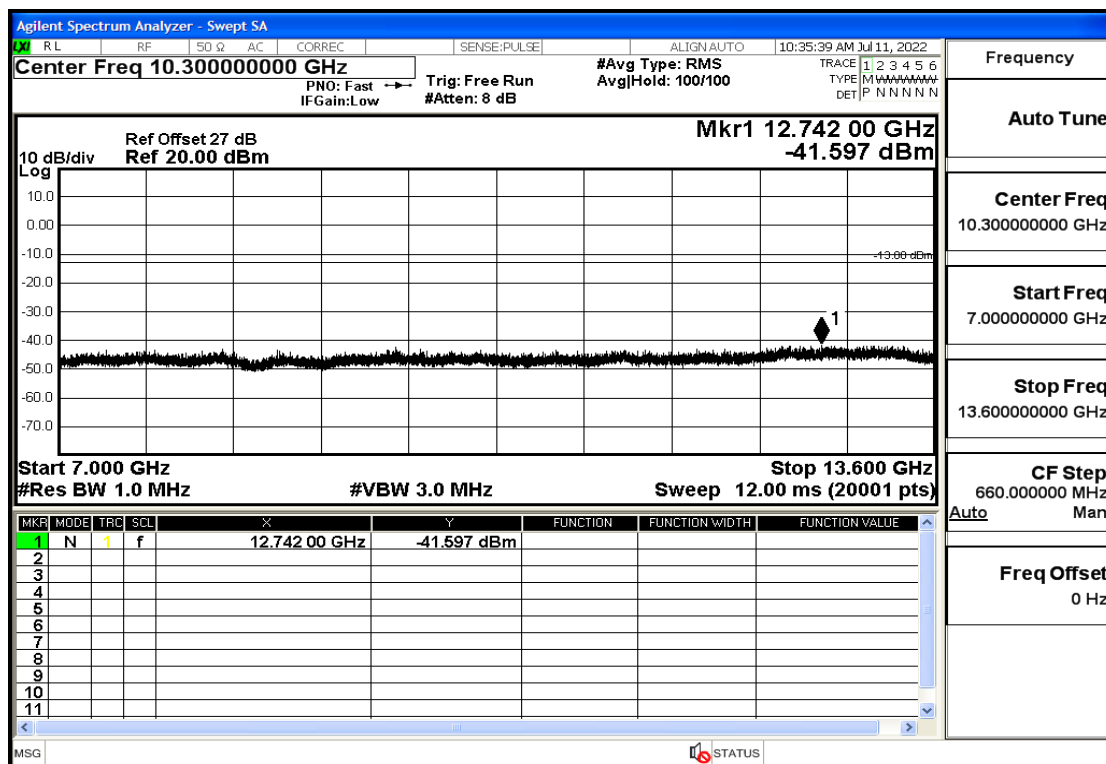
OB4-20-1720-QPSK-100#LOW@30mHz-1GHz@Pass



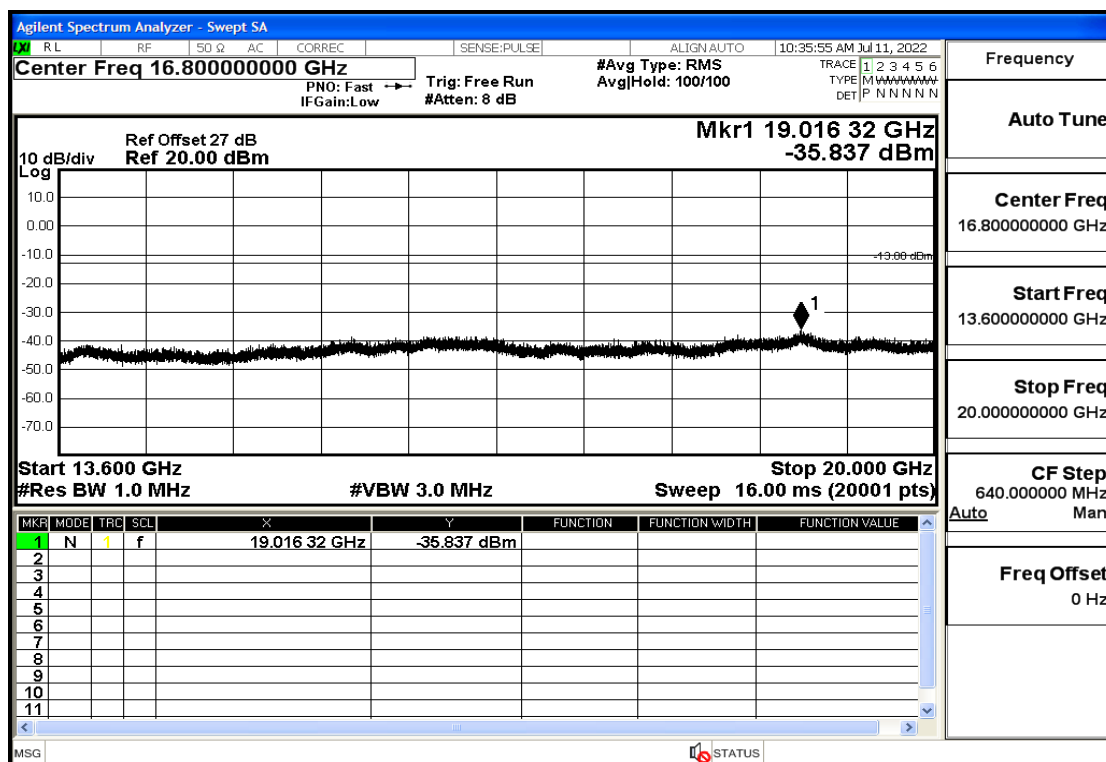
OB4-20-1720-QPSK-100#LOW@1GHz-7GHz@Pass



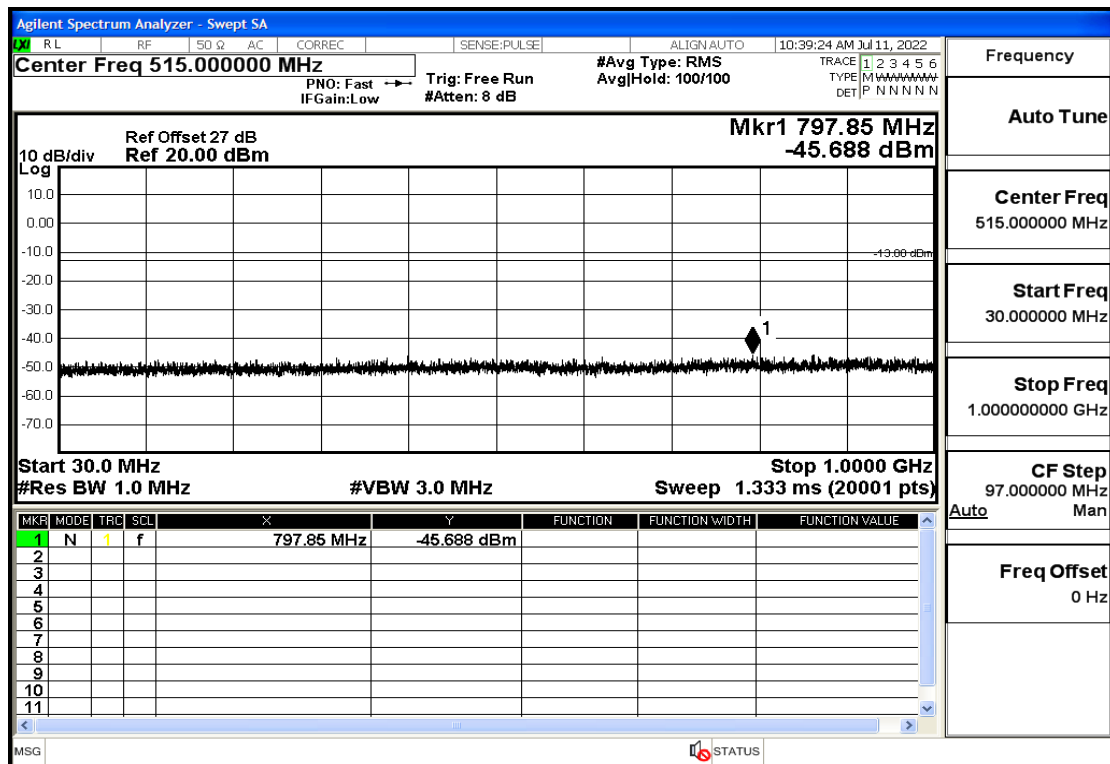
OB4-20-1720-QPSK-100#LOW@7GHz-13.6GHz@Pass



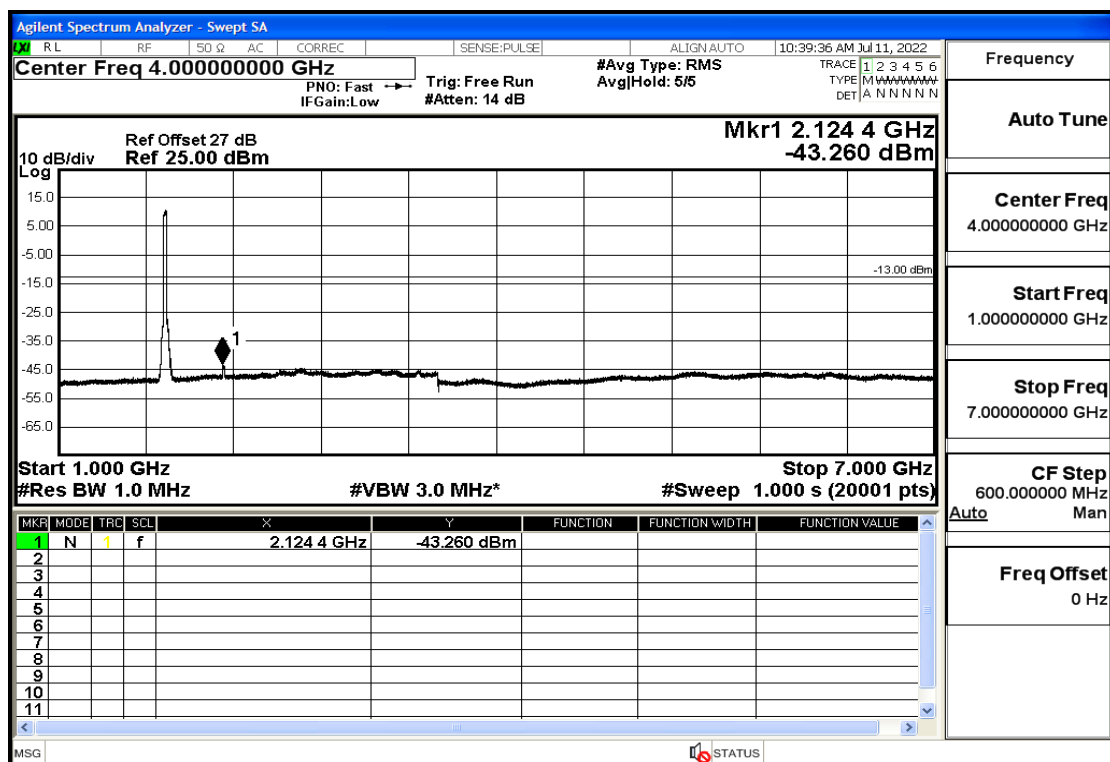
OB4-20-1720-QPSK-100#LOW@13.6GHz-20GHz@Pass



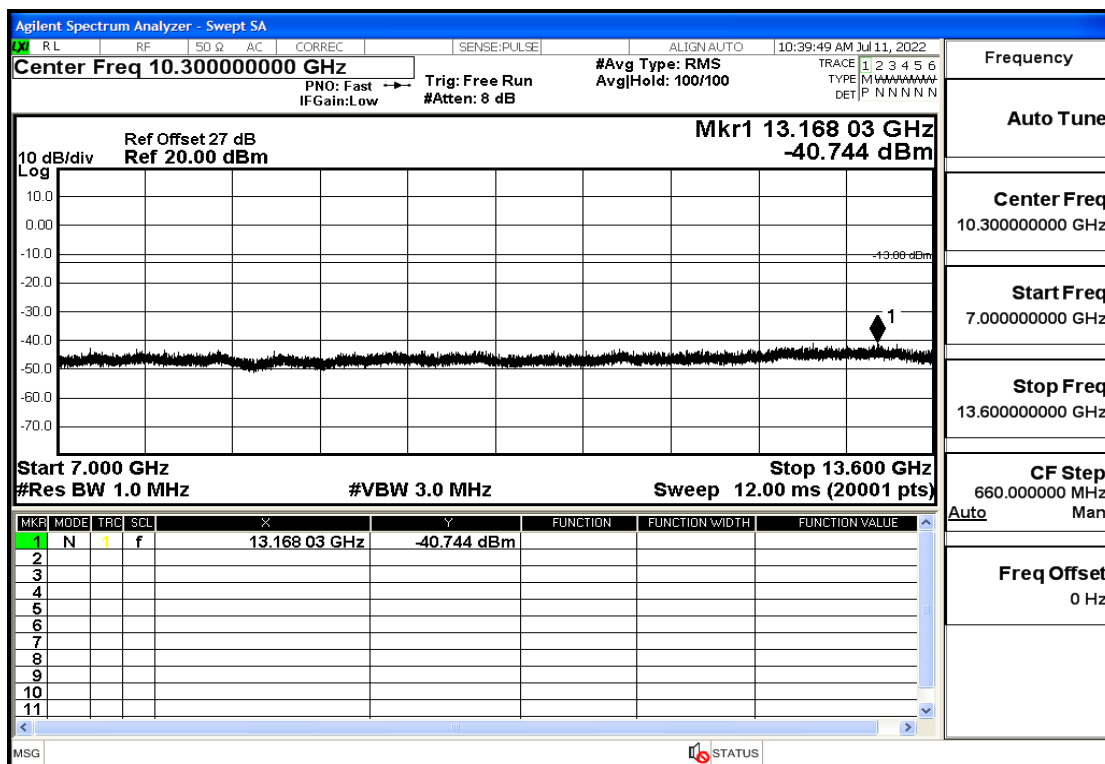
OB4-20-1732.5-QPSK-100#LOW@30mHz-1GHz@Pass



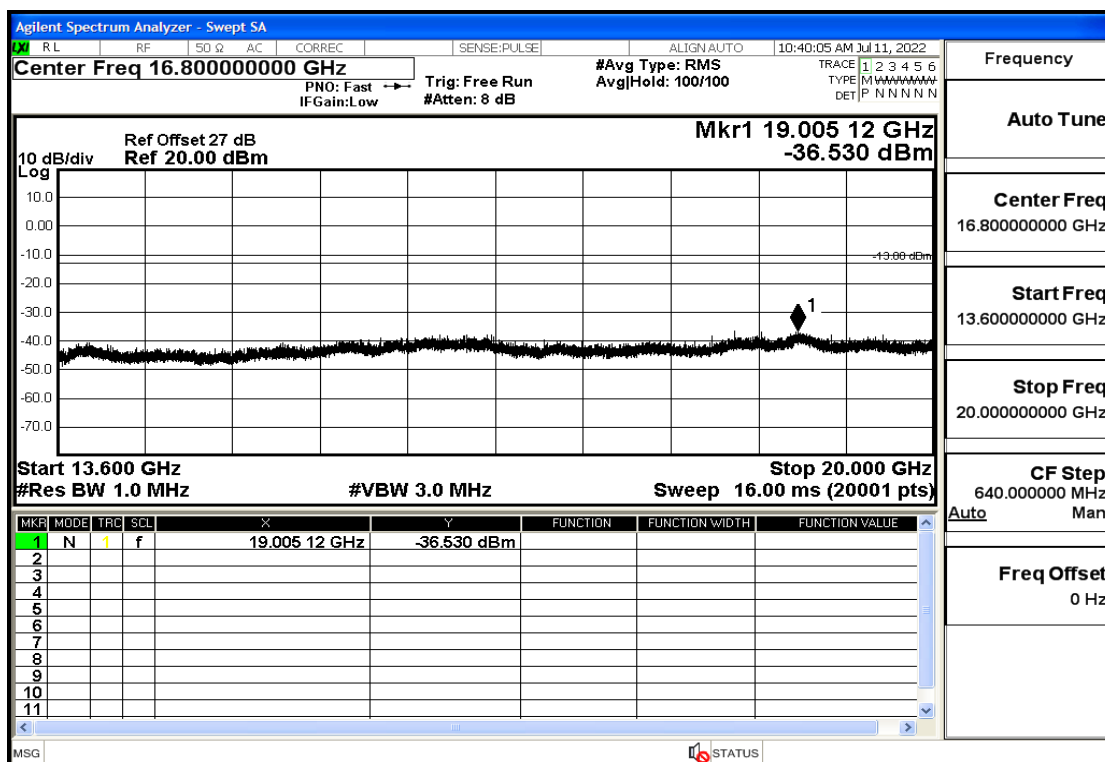
OB4-20-1732.5-QPSK-100#LOW@1GHz-7GHz@Pass



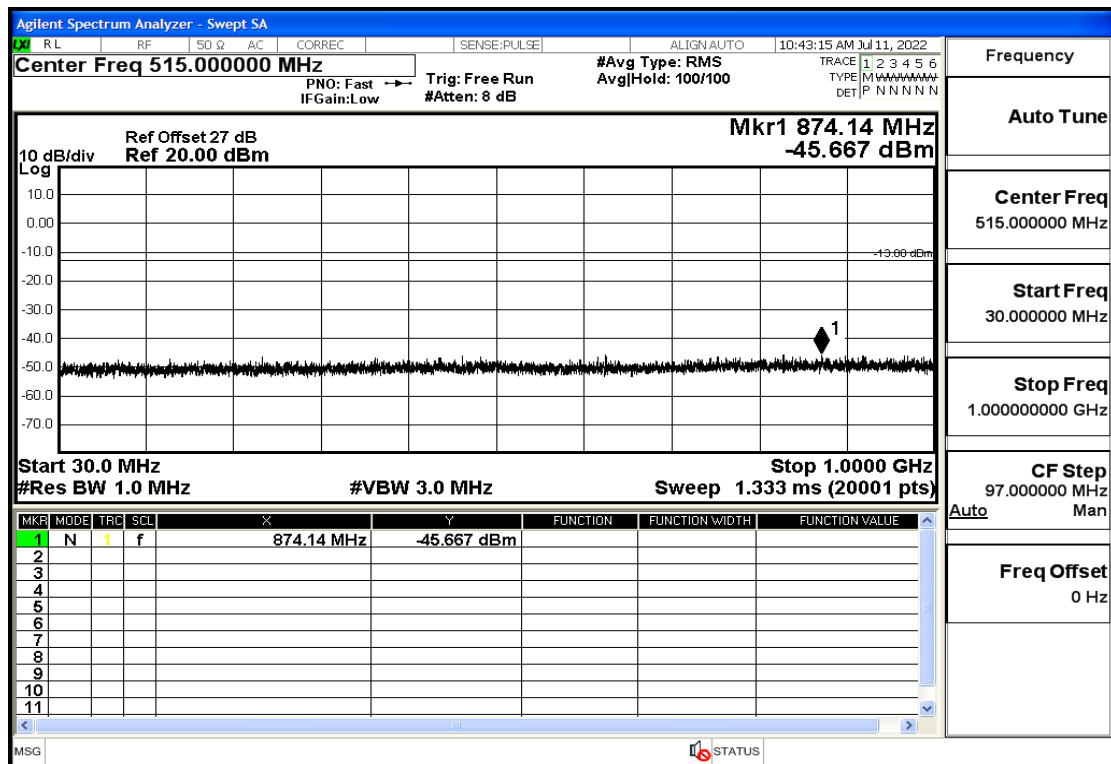
OB4-20-1732.5-QPSK-100#LOW@7GHz-13.6GHz@Pass



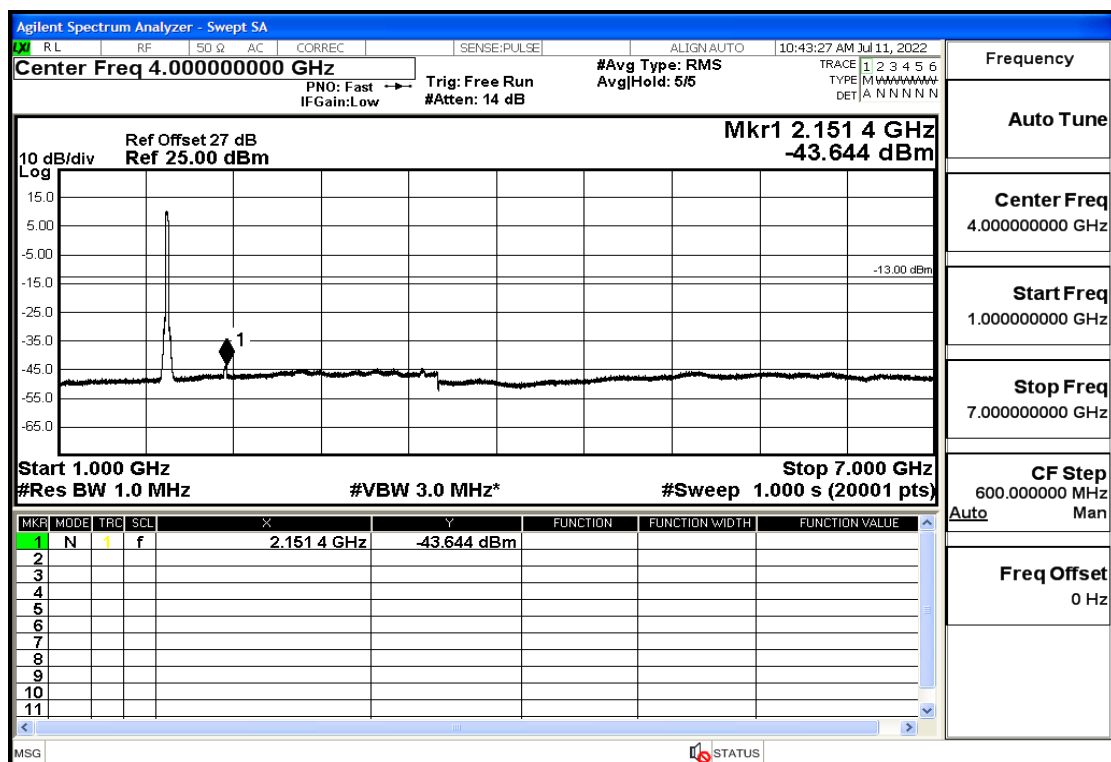
OB4-20-1732.5-QPSK-100#LOW@13.6GHz-20GHz@Pass



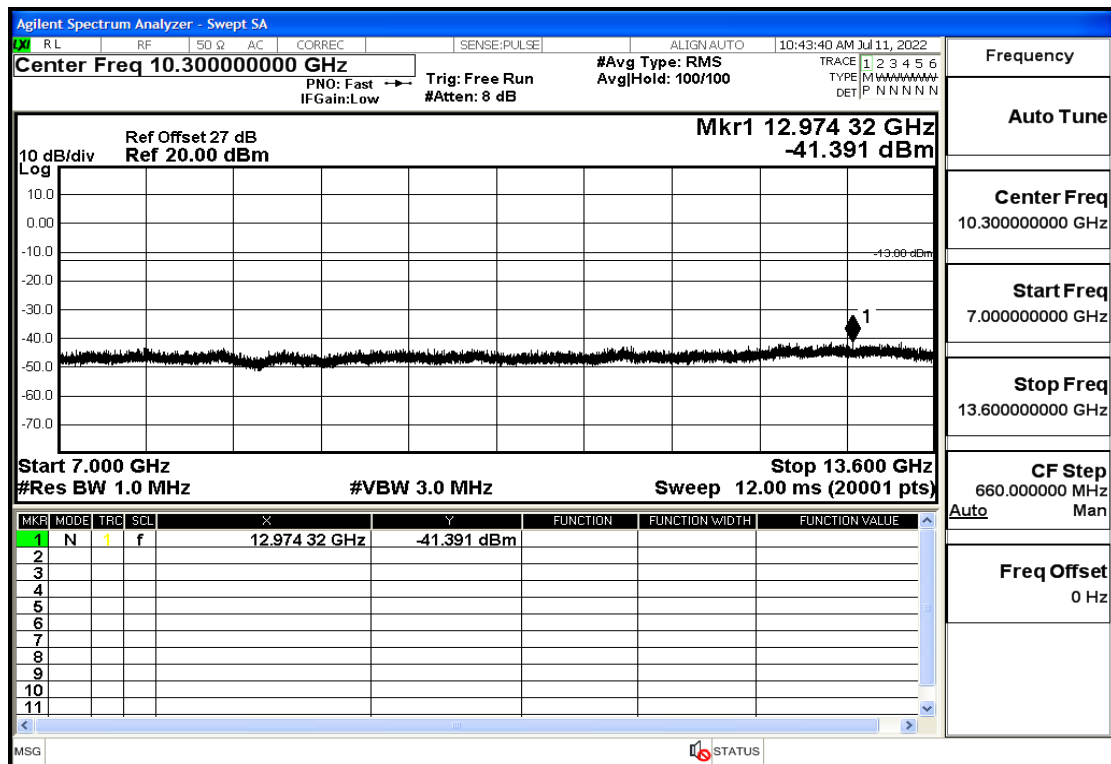
OB4-20-1745-QPSK-100#LOW@30mHz-1GHz@Pass



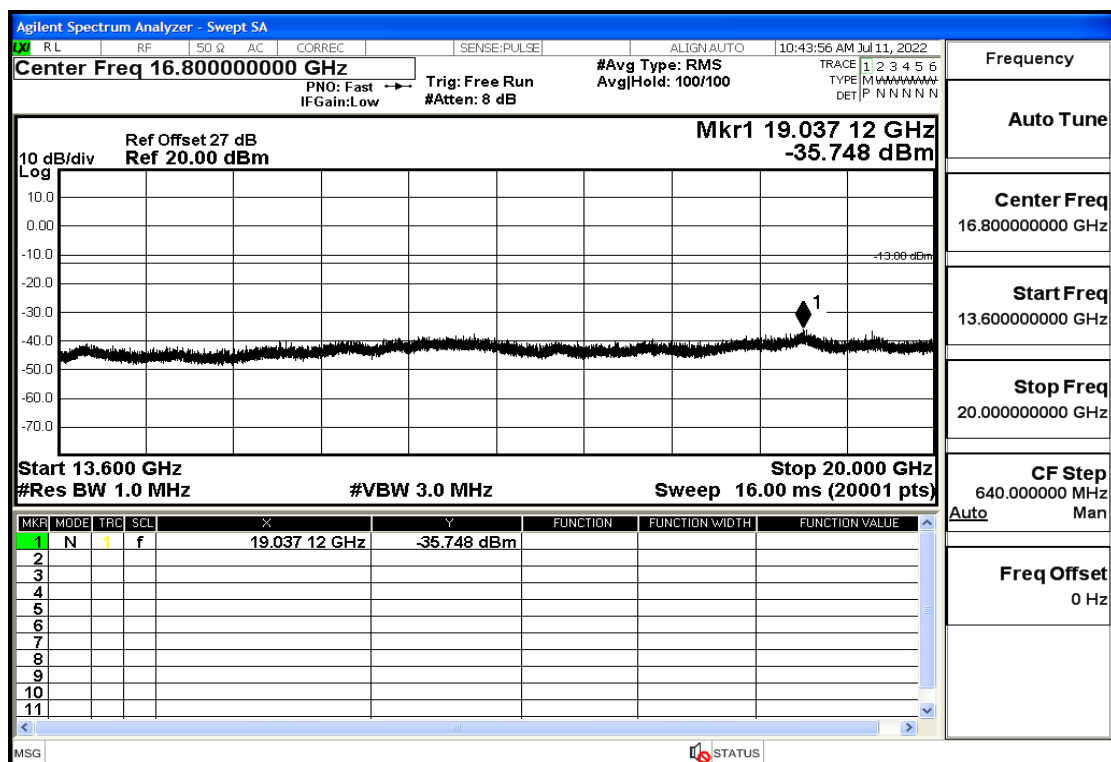
OB4-20-1745-QPSK-100#LOW@1GHz-7GHz@Pass



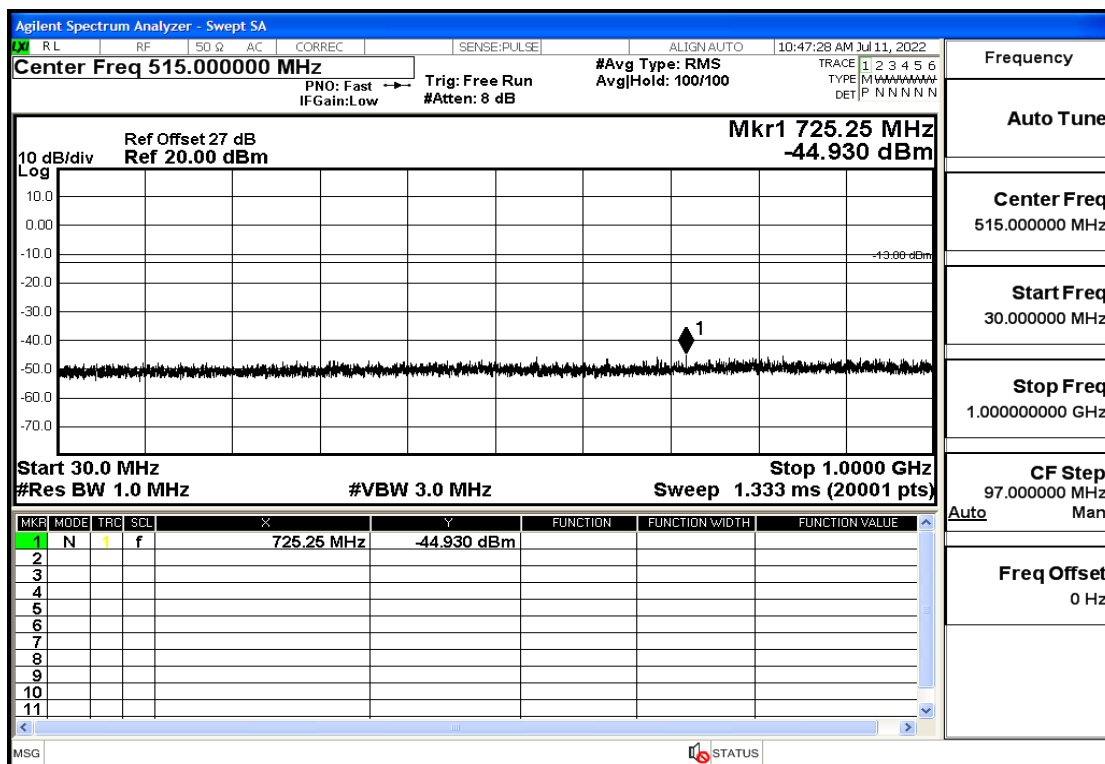
OB4-20-1745-QPSK-100#LOW@7GHz-13.6GHz@Pass



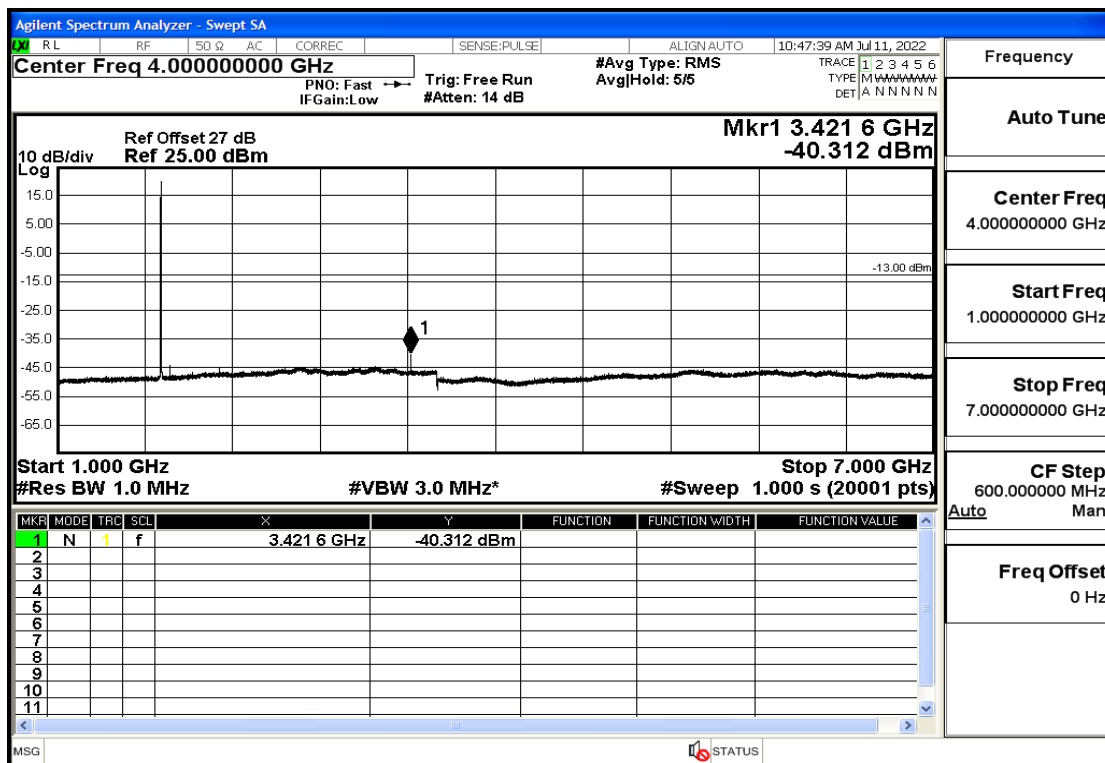
OB4-20-1745-QPSK-100#LOW@13.6GHz-20GHz@Pass



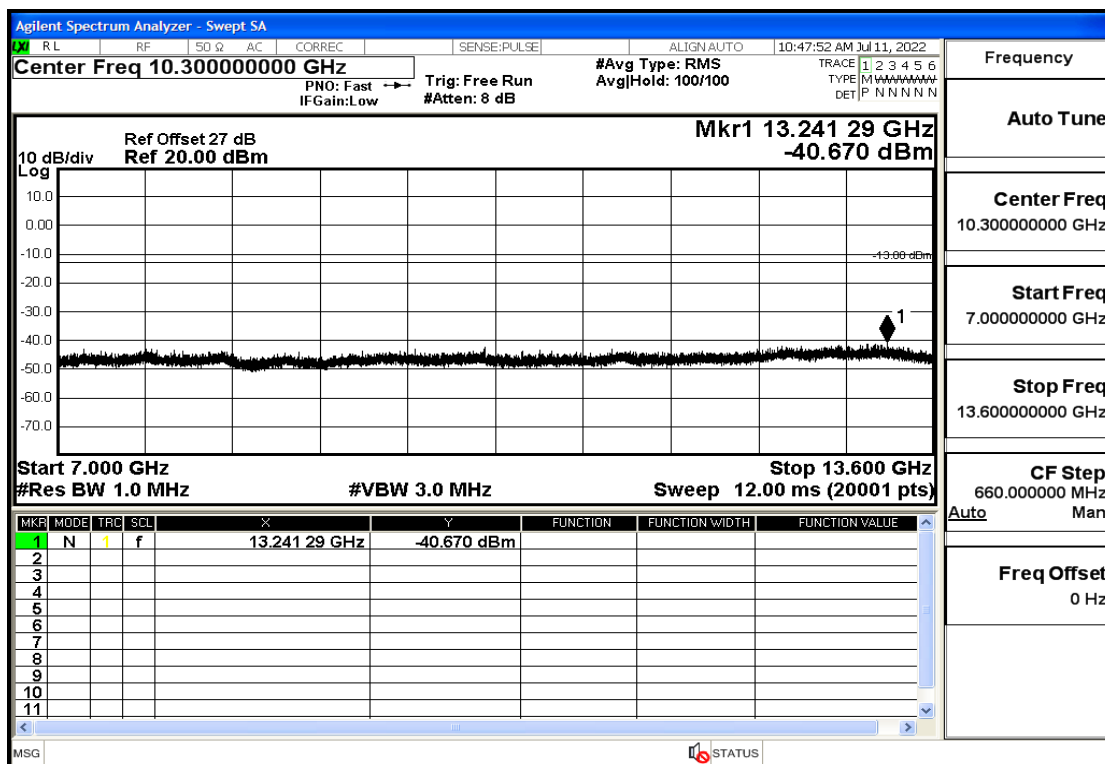
OB4-1.4-1710.7-Q16-6#LOW@30mHz-1GHz@Pass



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

