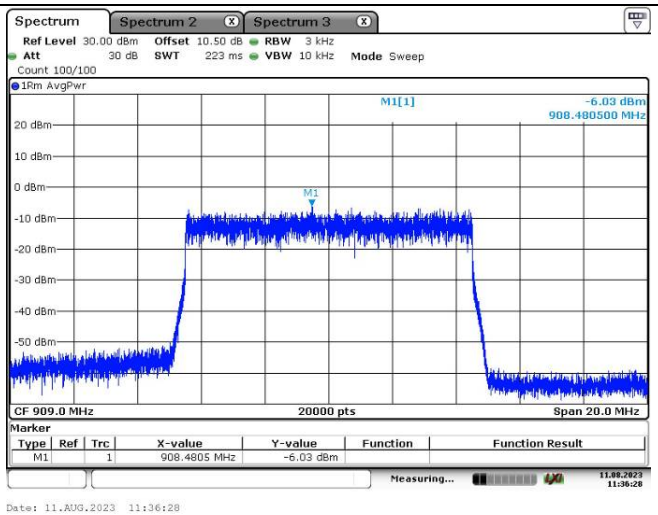
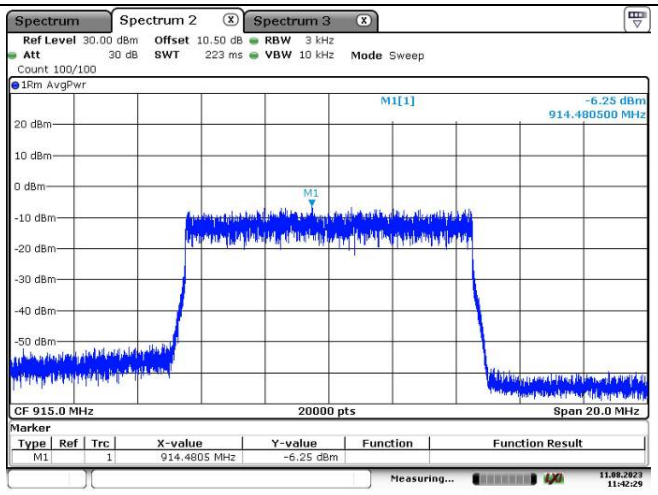
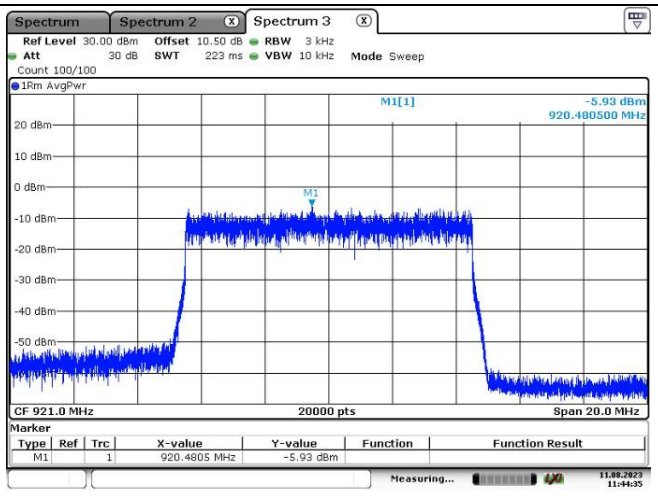
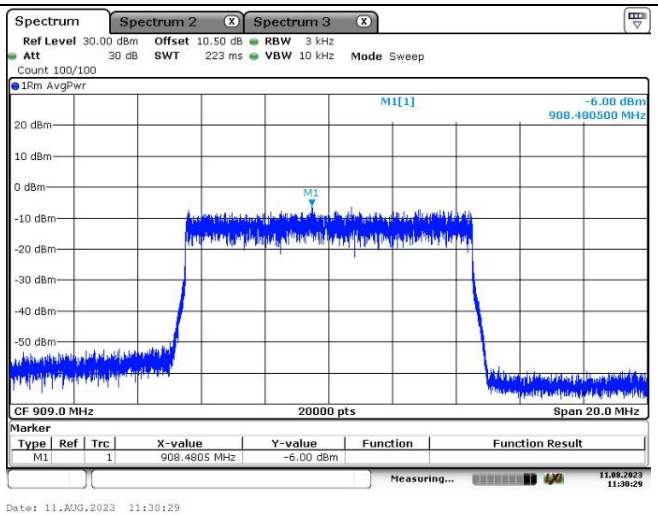
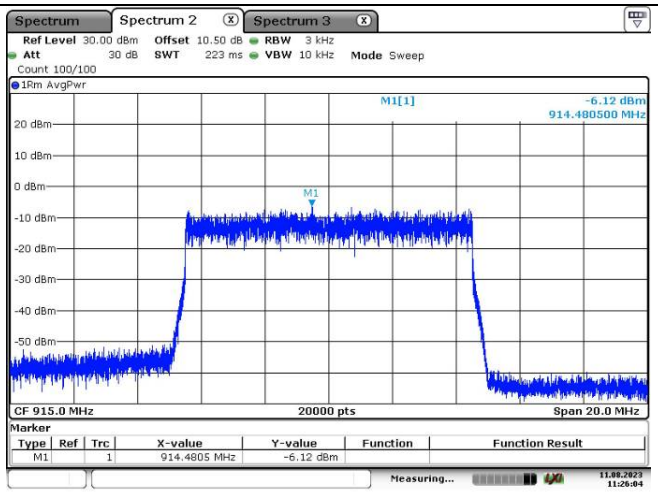
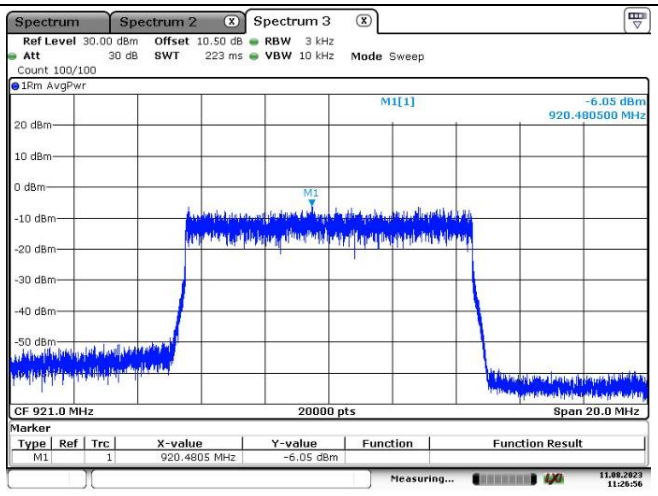
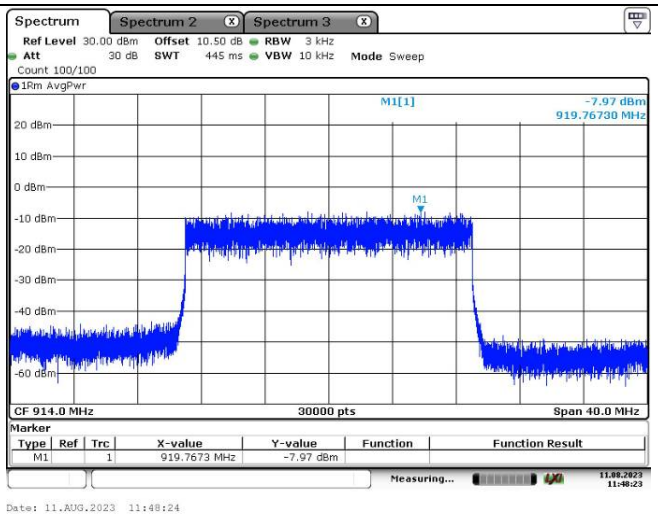
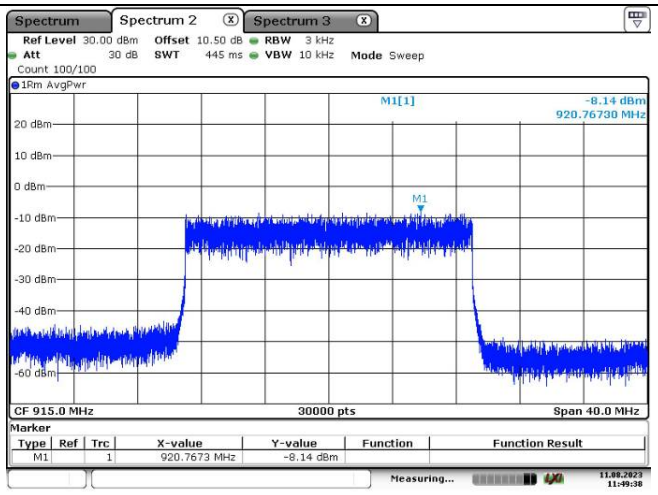
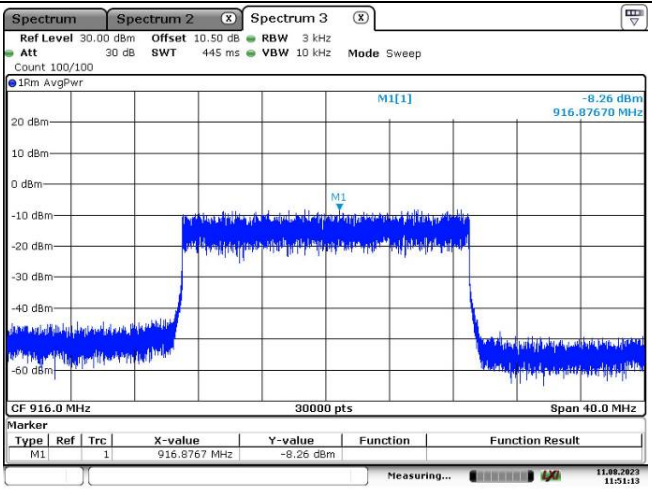
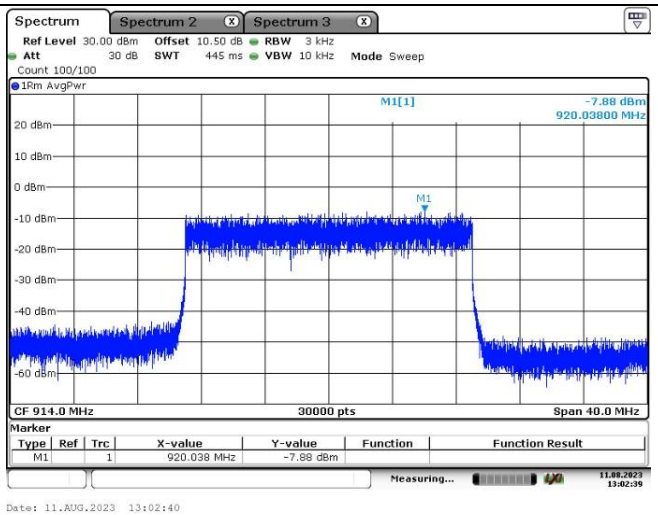
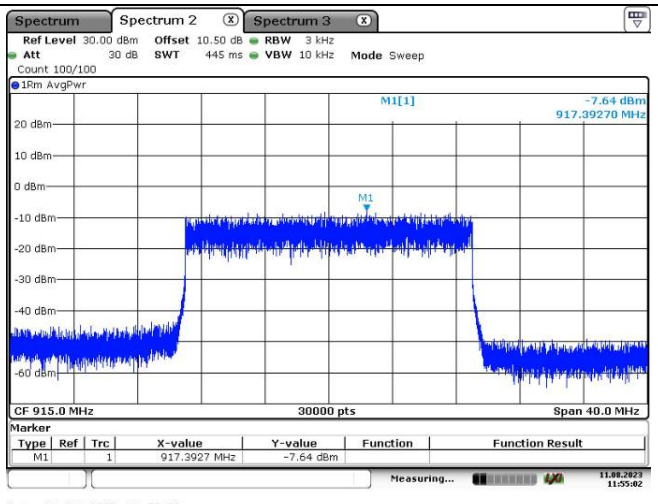
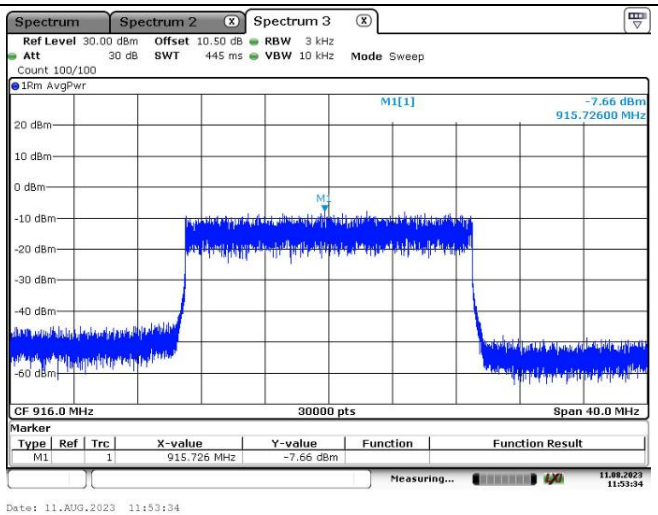
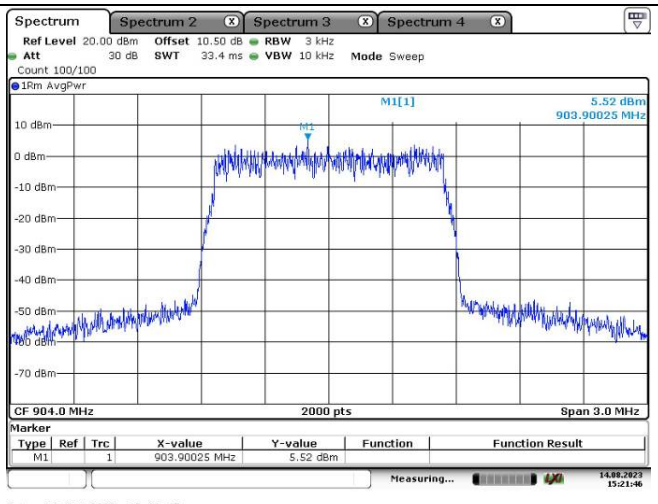
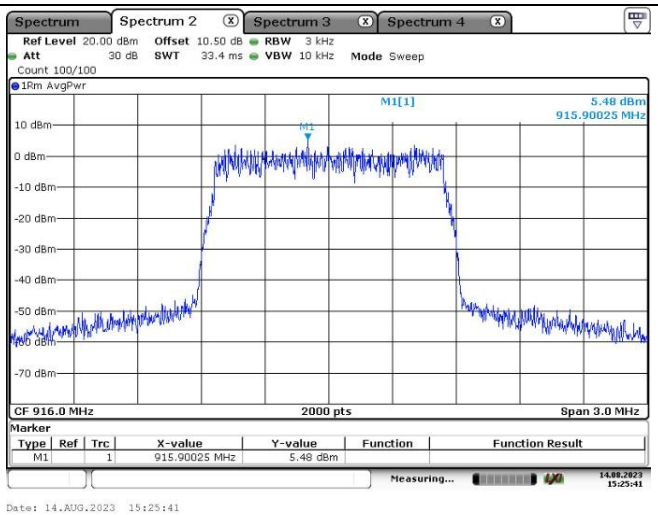
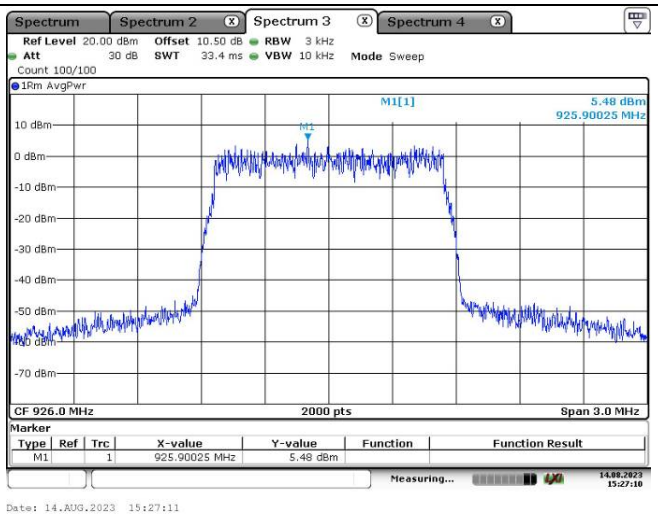
Power Spectral Density	
10MHz,QPSK Lowest Channel	
10MHz,QPSK Middle Channel	
10MHz,QPSK Highest Channel	

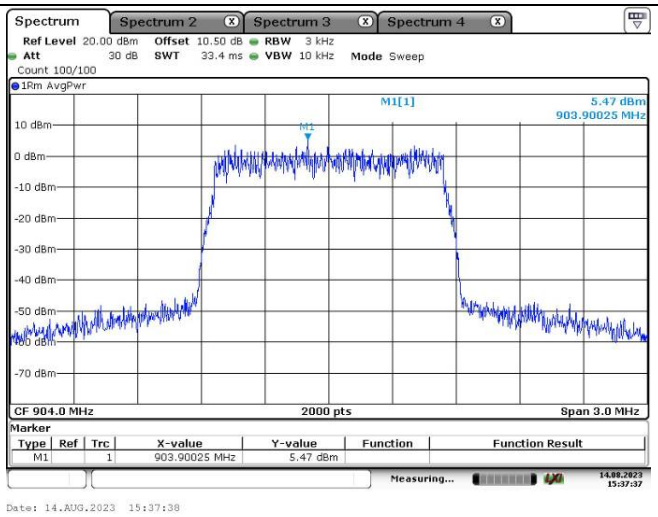
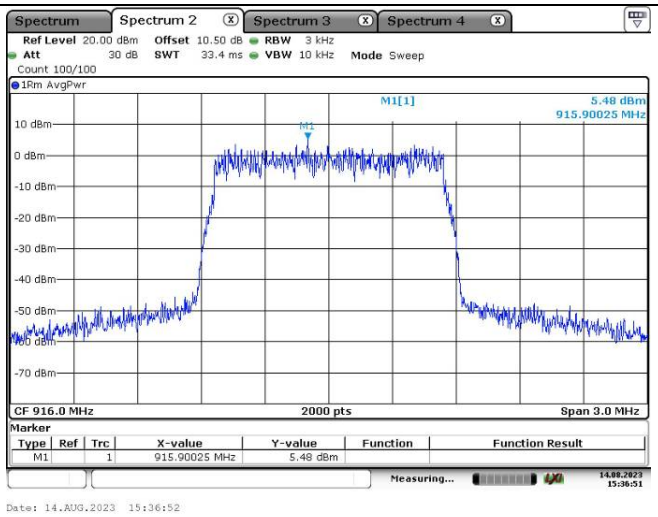
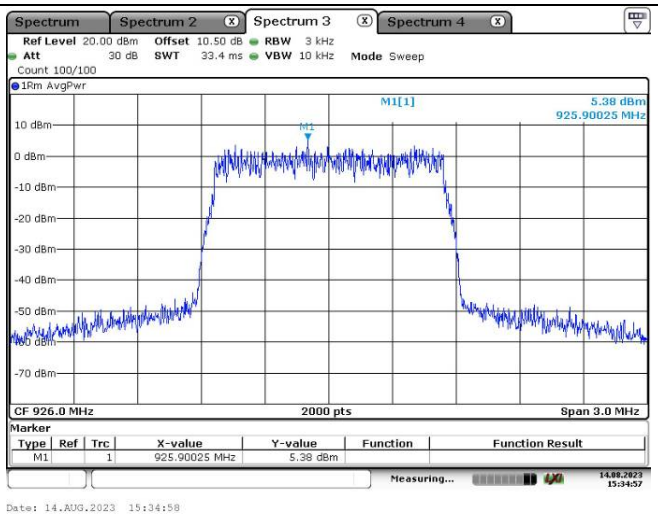
Power Spectral Density	
10MHz,16QAM Lowest Channel	
10MHz, 16QAM Middle Channel	
10MHz, 16QAM Highest Channel	

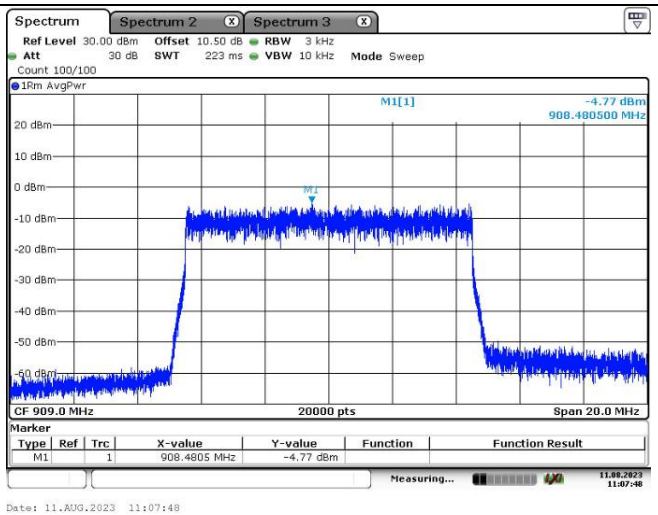
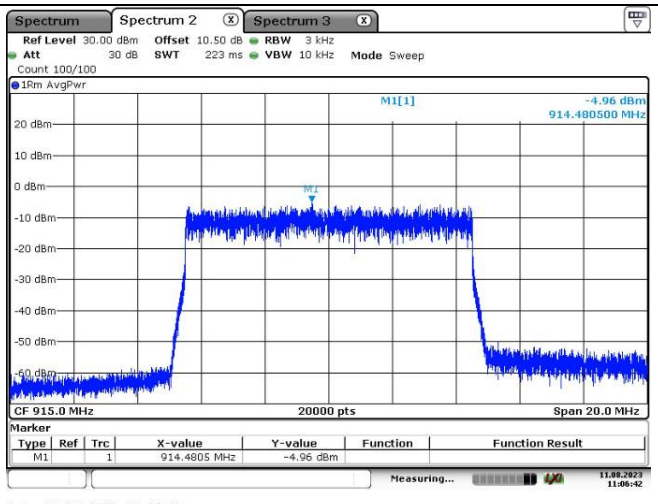
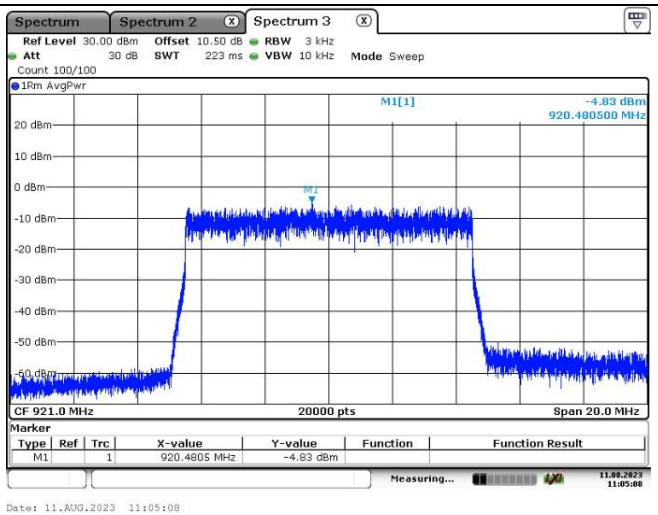
Power Spectral Density	
20MHz,QPSK Lowest Channel	
20MHz,QPSK Middle Channel	
20MHz,QPSK Highest Channel	

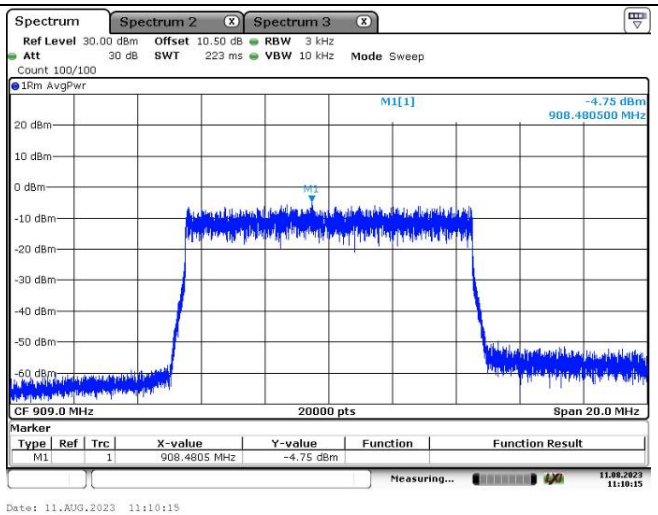
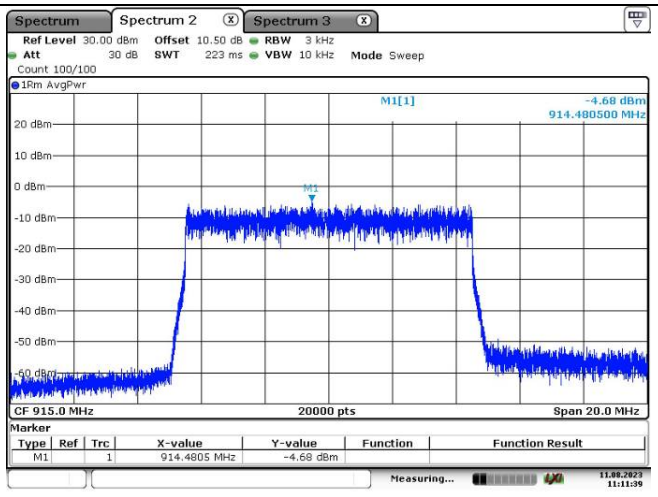
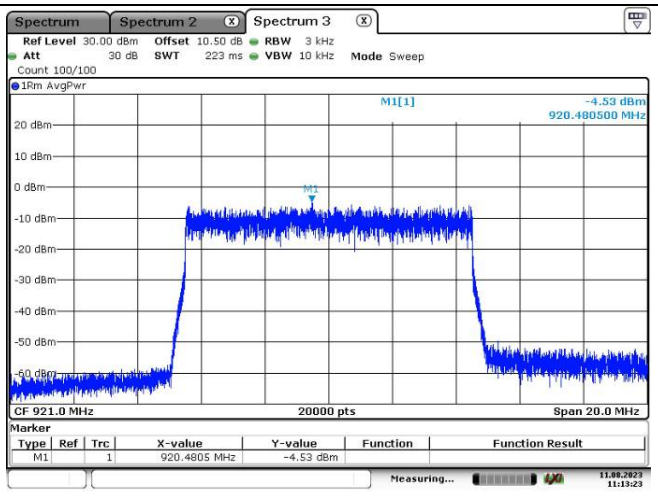
Power Spectral Density	
20MHz,16QAM Lowest Channel	
20MHz,16QAM Middle Channel	
20MHz, 16QAM Highest Channel	

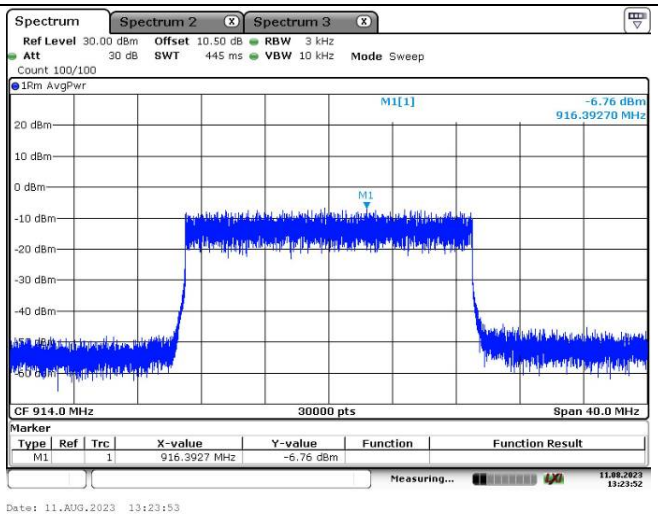
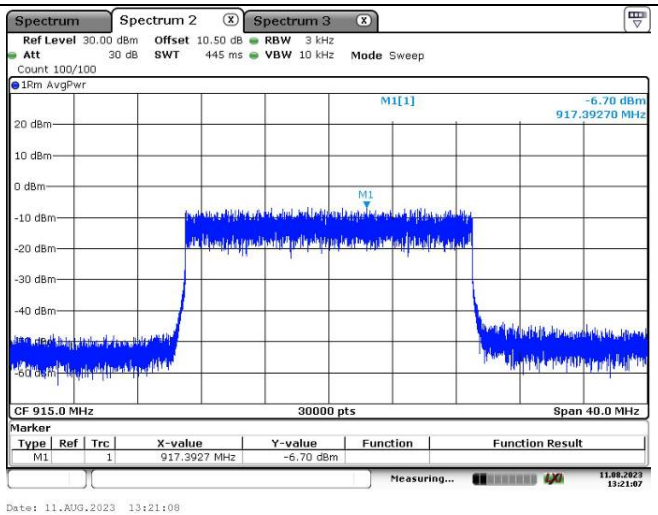
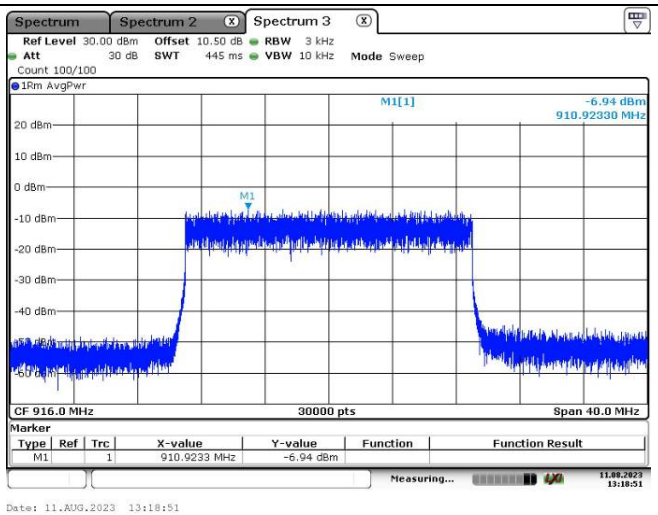
Chain 1:

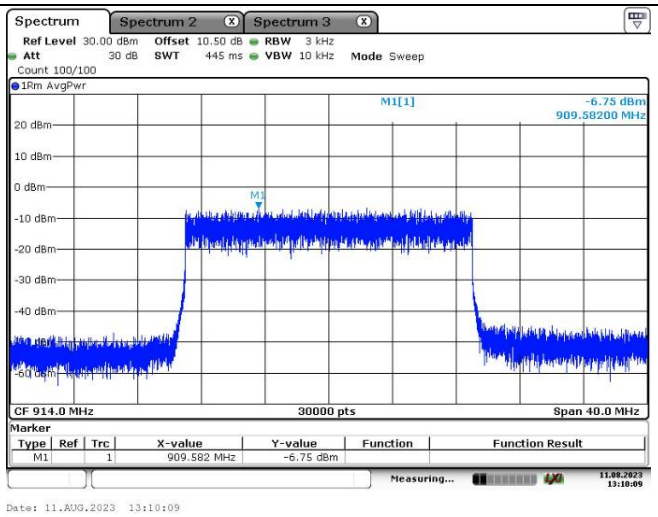
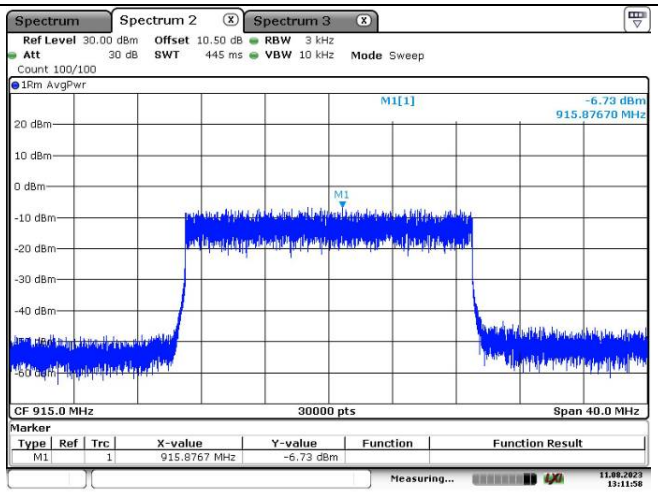
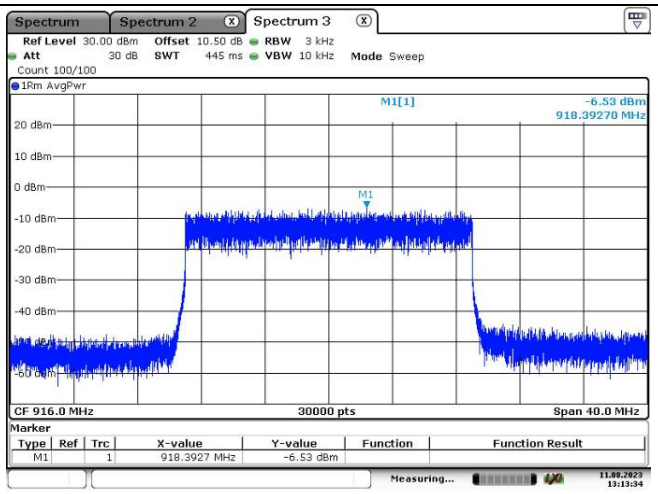
Power Spectral Density	
1.4MHz,QPSK Lowest Channel	
1.4MHz,QPSK Middle Channel	
1.4MHz,QPSK Highest Channel	

Power Spectral Density	
1.4MHz,16QAM Lowest Channel	
1.4MHz, 16QAM Middle Channel	
1.4MHz, 16QAM Highest Channel	

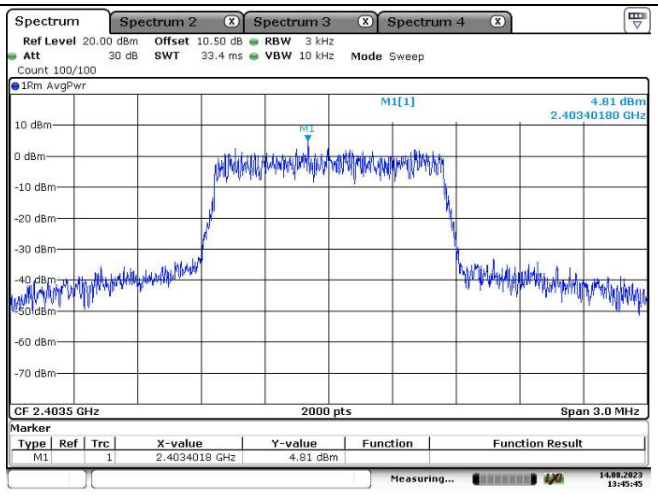
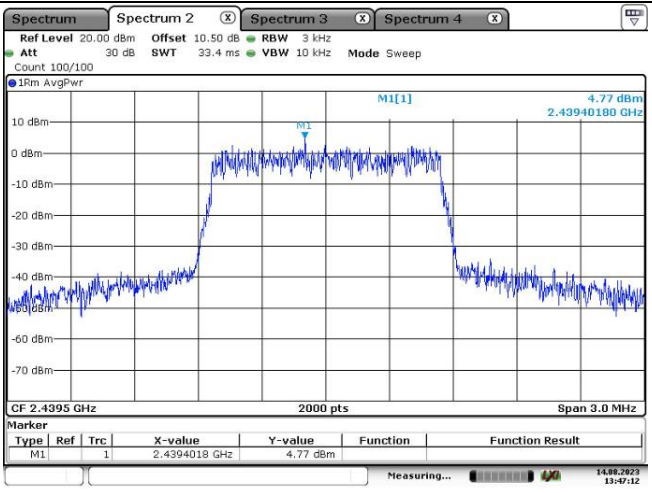
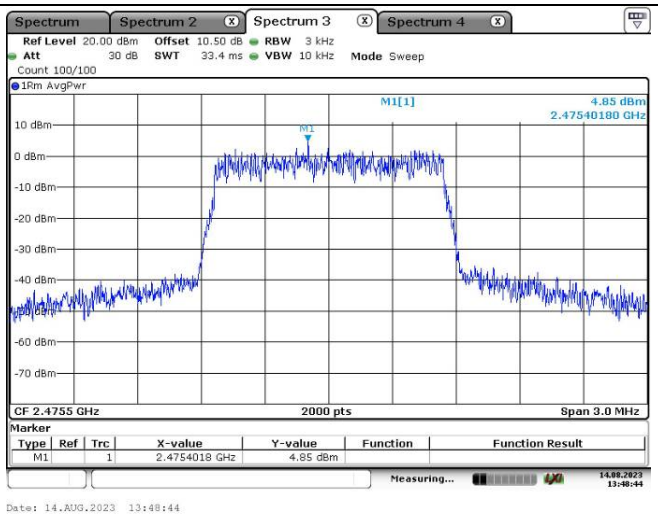
Power Spectral Density	
10MHz,QPSK Lowest Channel	
10MHz,QPSK Middle Channel	
10MHz,QPSK Highest Channel	

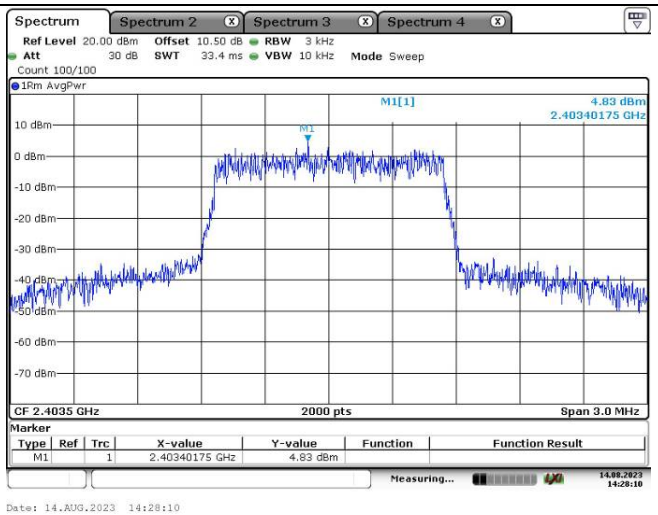
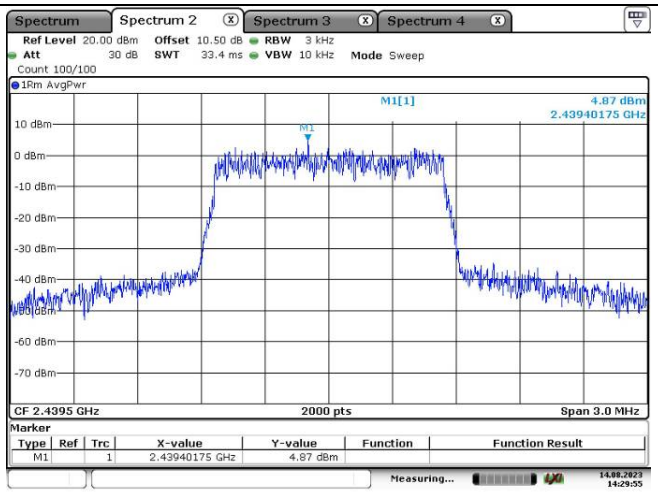
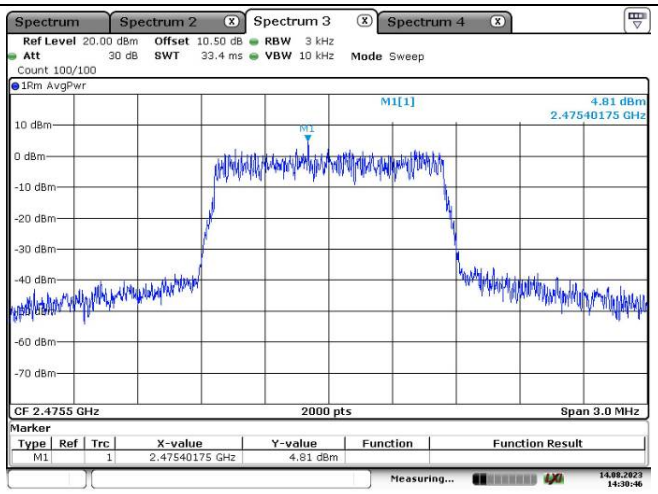
Power Spectral Density	
10MHz,16QAM Lowest Channel	
10MHz, 16QAM Middle Channel	
10MHz, 16QAM Highest Channel	

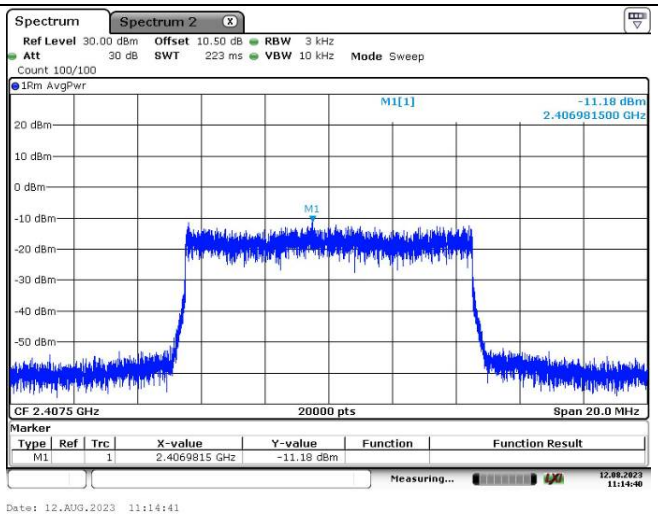
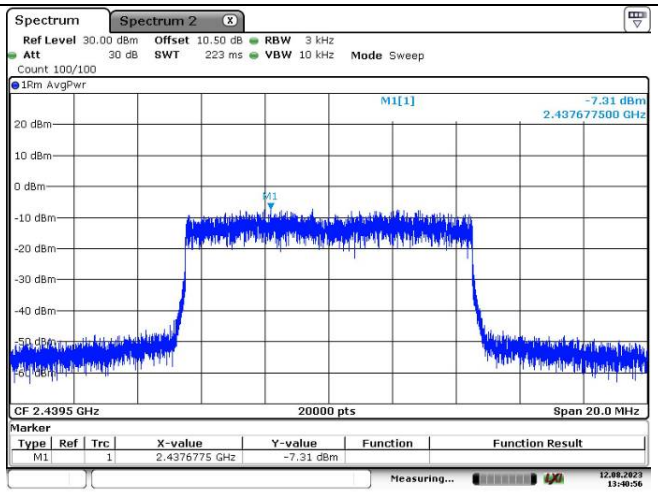
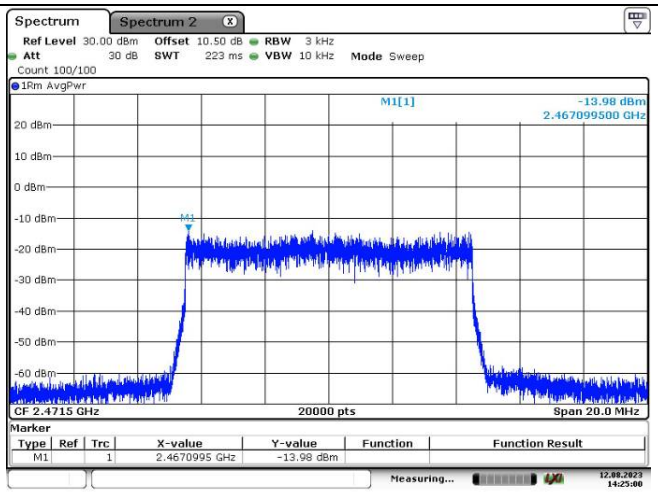
Power Spectral Density	
20MHz,QPSK Lowest Channel	
20MHz,QPSK Middle Channel	
20MHz,QPSK Highest Channel	

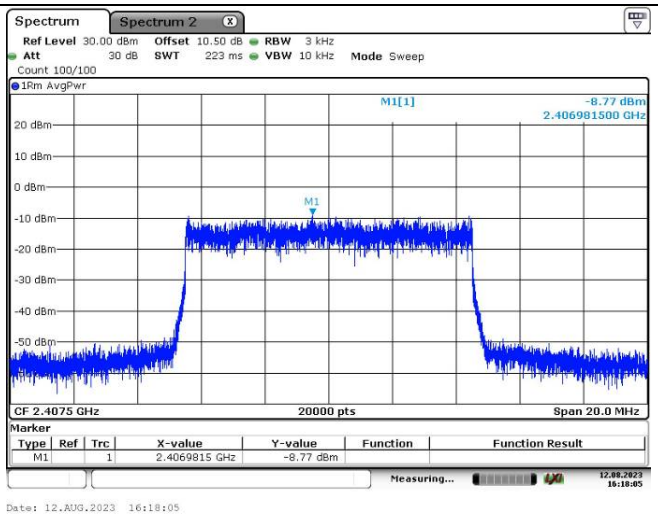
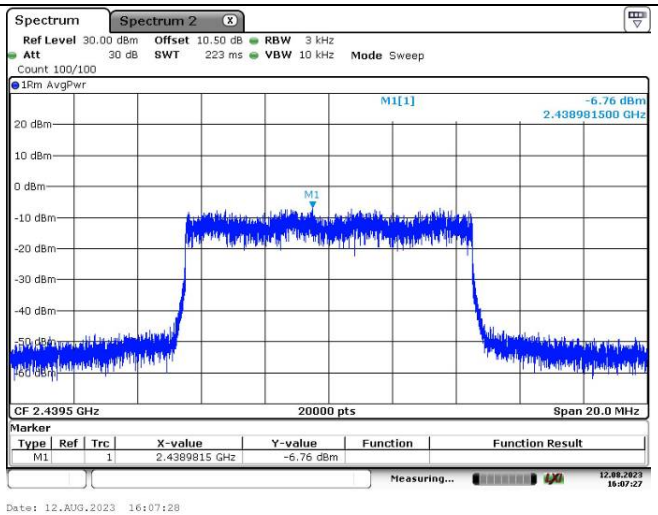
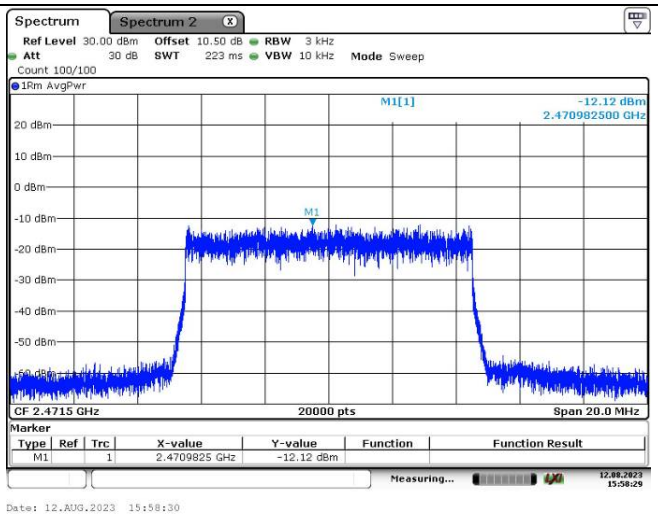
Power Spectral Density	
20MHz,16QAM Lowest Channel	
20MHz, 16QAM Middle Channel	
20MHz, 16QAM Highest Channel	

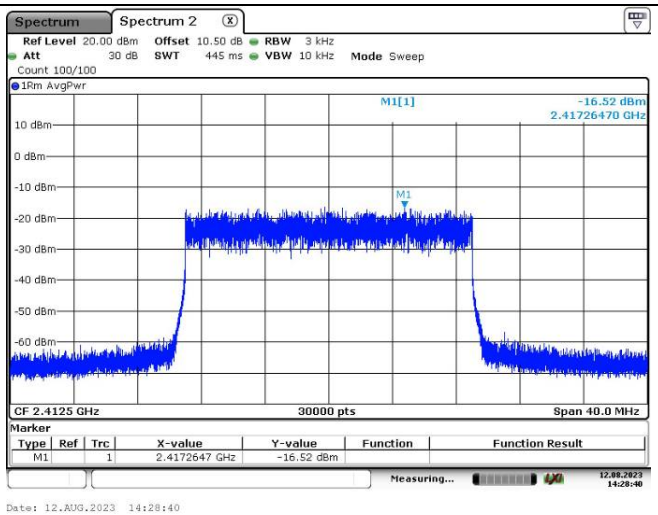
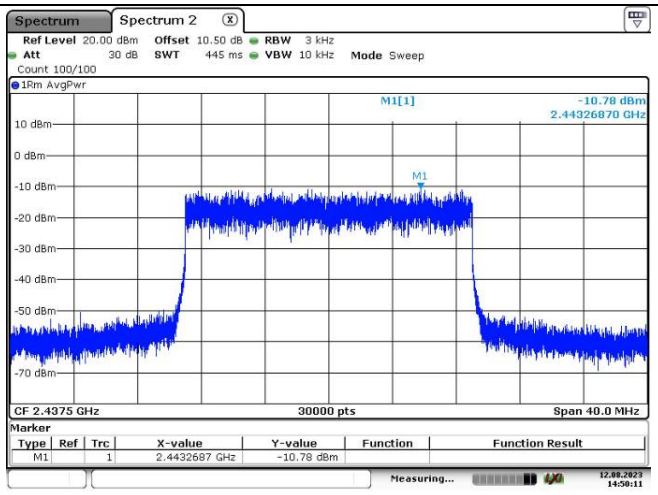
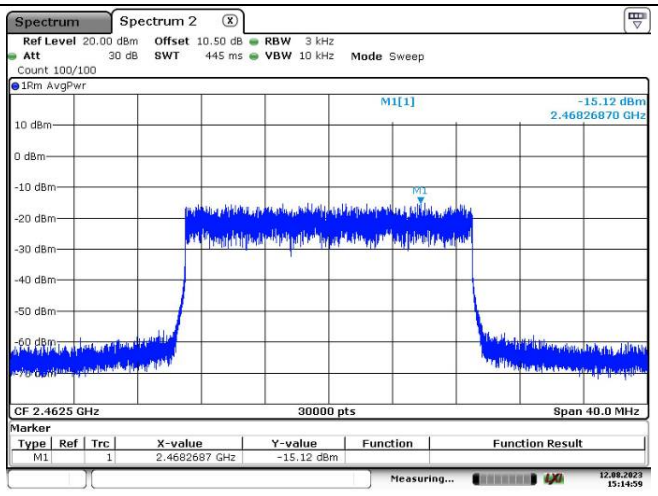
2.4GHz Band:
Chain 0:

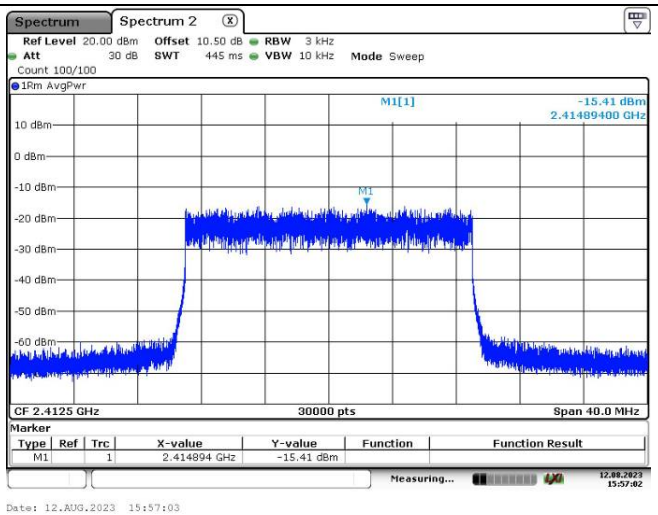
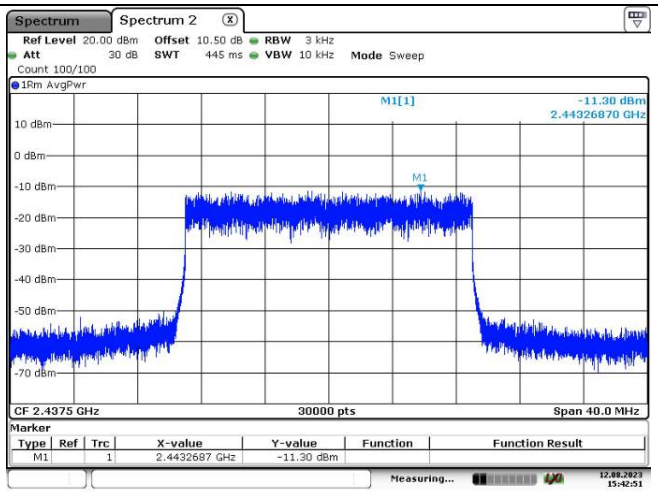
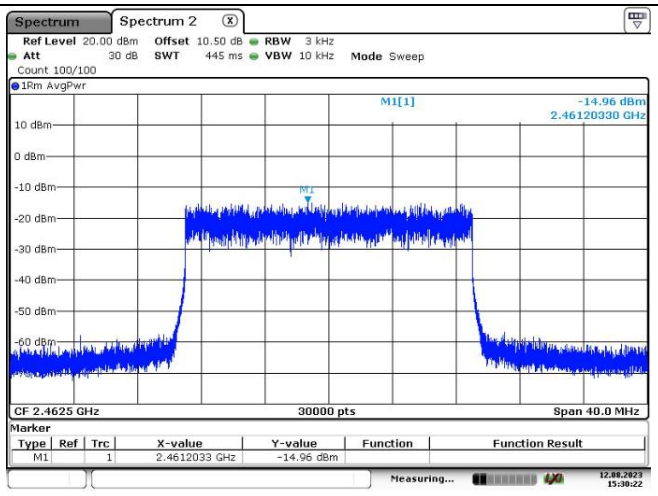
Power Spectral Density	
1.4MHz,QPSK 2403.5MHz	
1.4MHz,QPSK 2439.5MHz	
1.4MHz,QPSK 2475.5MHz	

Power Spectral Density	
1.4MHz, 16QAM 2403.5MHz	
1.4MHz, 16QAM 2439.5MHz	
1.4MHz, 16QAM 2475.5MHz	

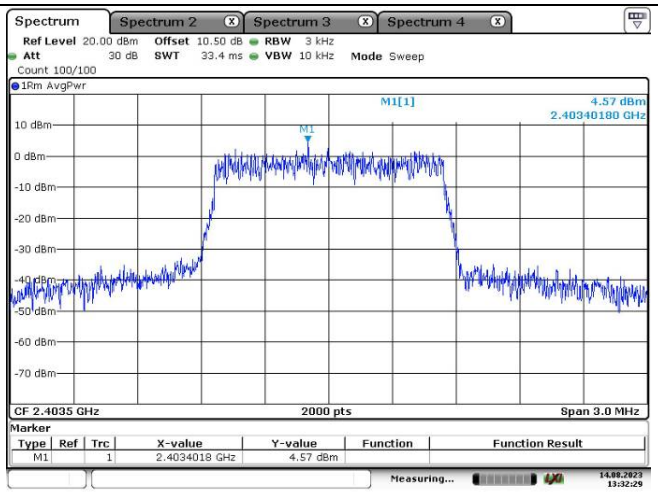
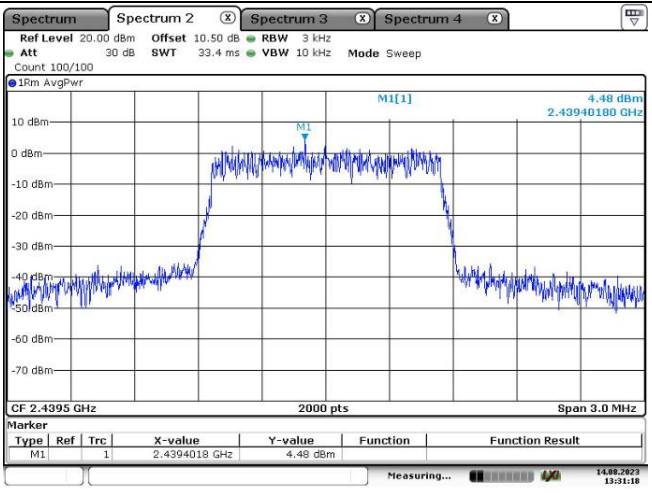
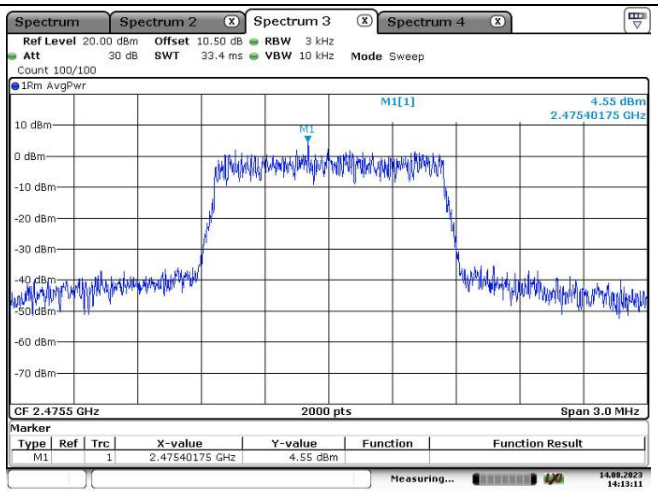
Power Spectral Density	
10MHz,QPSK 2407.5MHz	
10MHz,QPSK 2439.5MHz	
10MHz,QPSK 2471.5MHz	

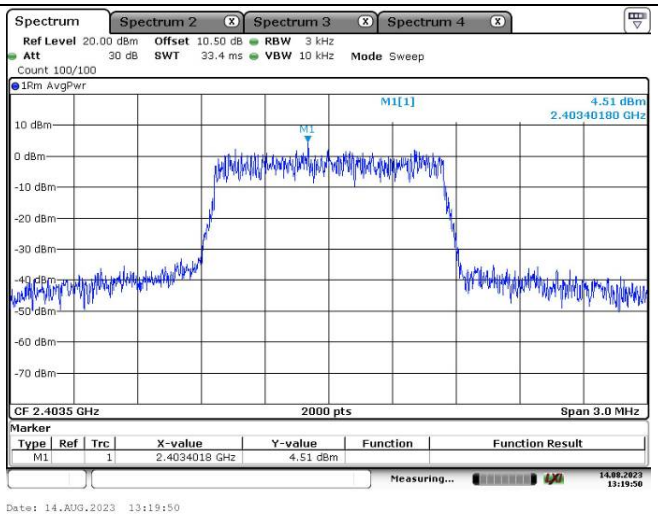
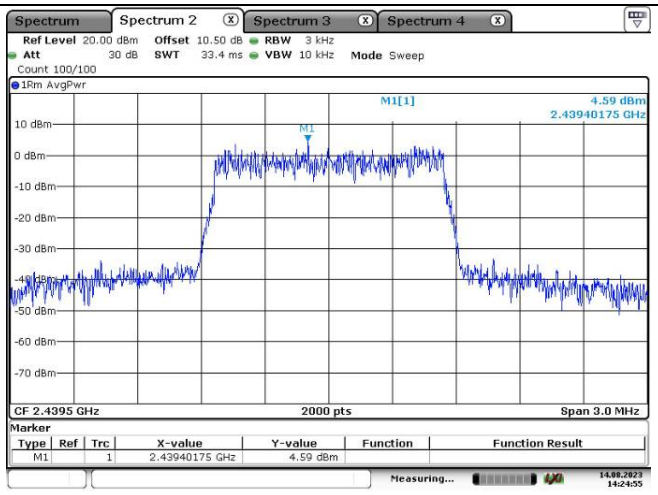
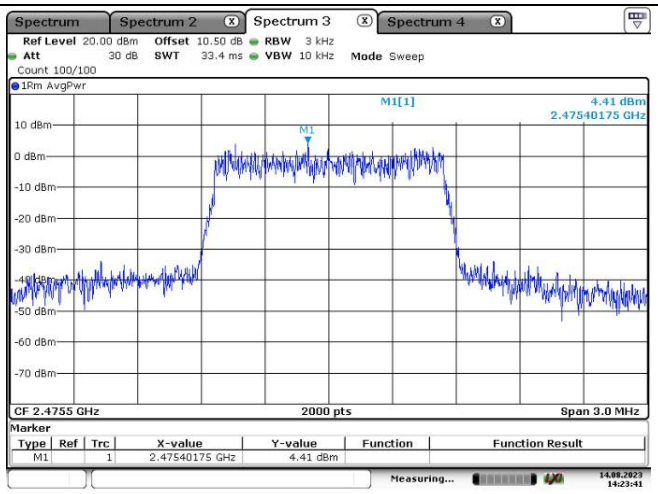
Power Spectral Density	
10MHz, 16QAM 2407.5MHz	
10MHz, 16QAM 2439.5MHz	
10MHz, 16QAM 2471.5MHz	

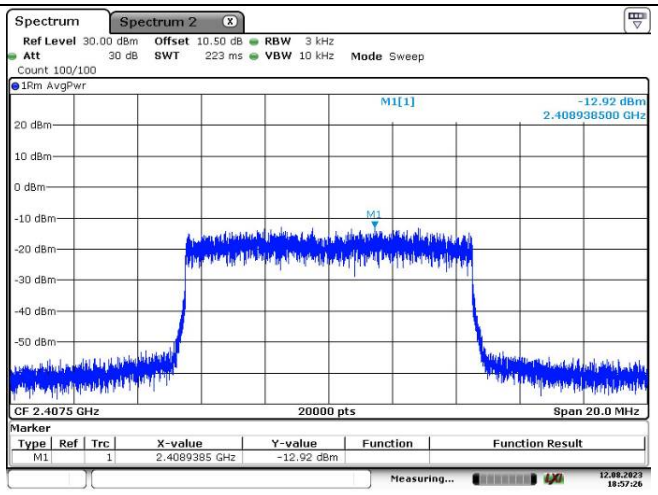
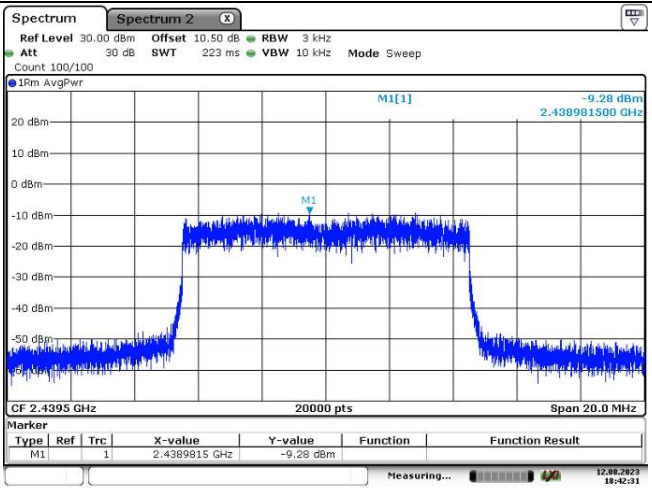
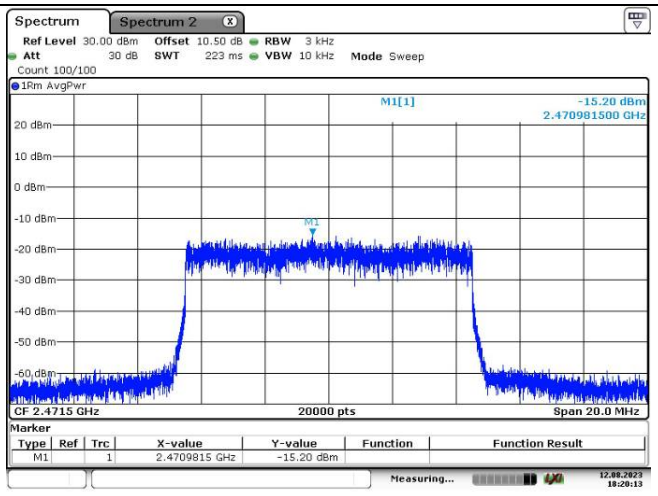
Power Spectral Density	
20MHz,QPSK 2412.5MHz	
20MHz,QPSK 2437.5MHz	
20MHz,QPSK 2462.5MHz	

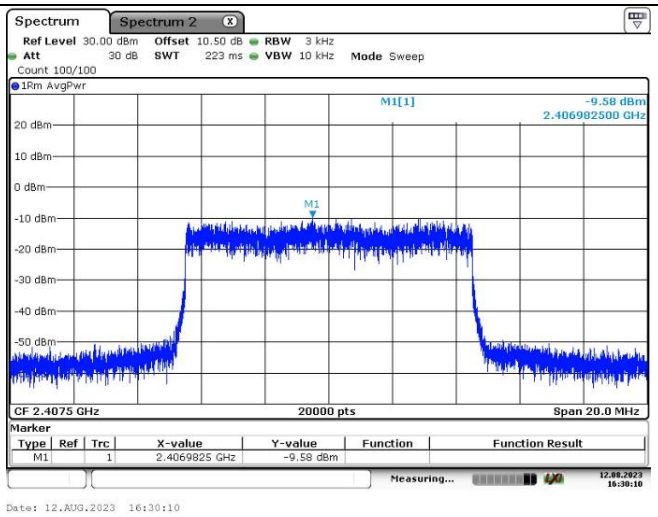
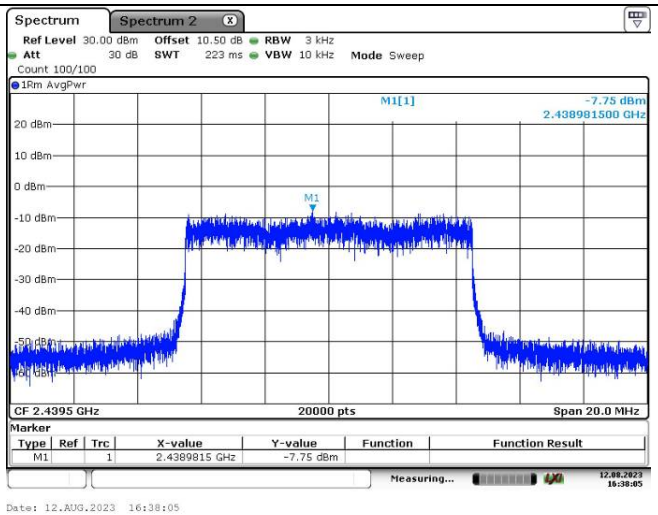
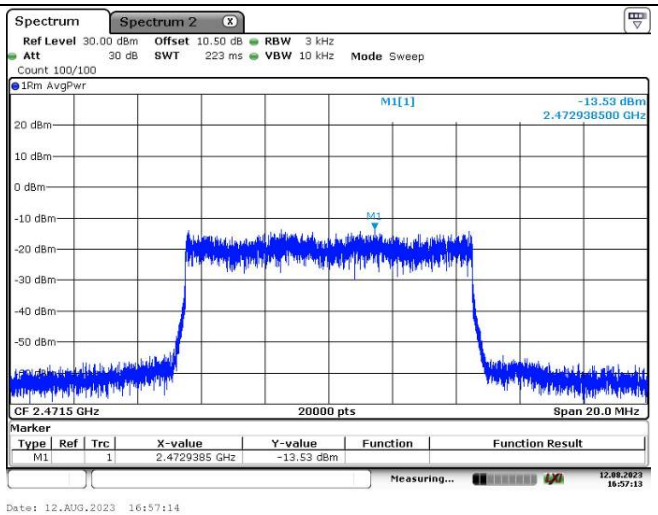
Power Spectral Density	
20MHz, 16QAM 2412.5MHz	
20MHz, 16QAM 2437.5MHz	
20MHz, 16QAM 2462.5MHz	

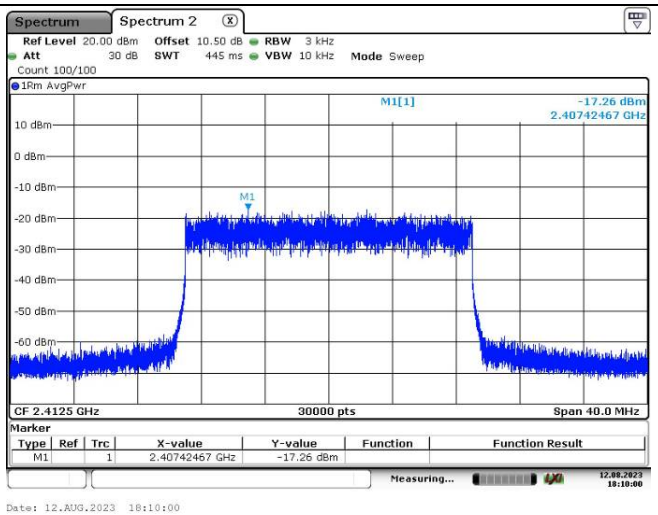
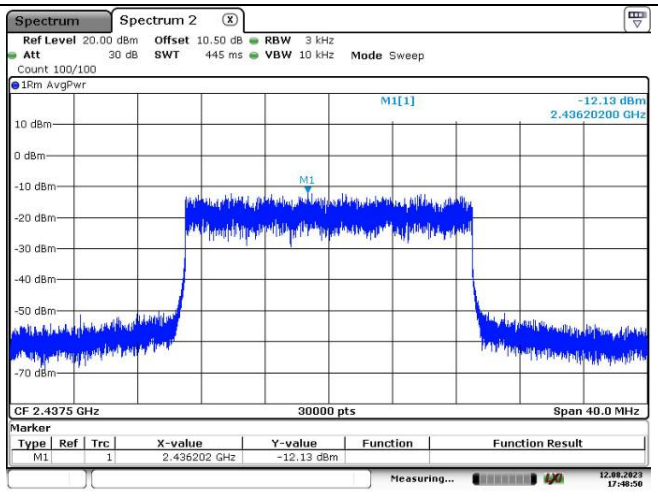
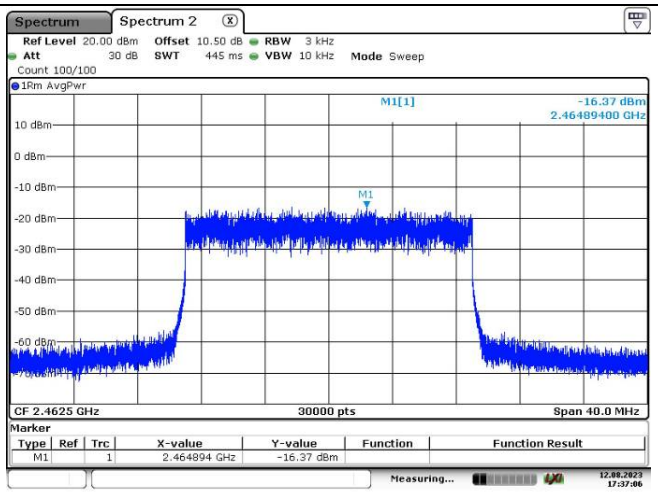
Chain 1:

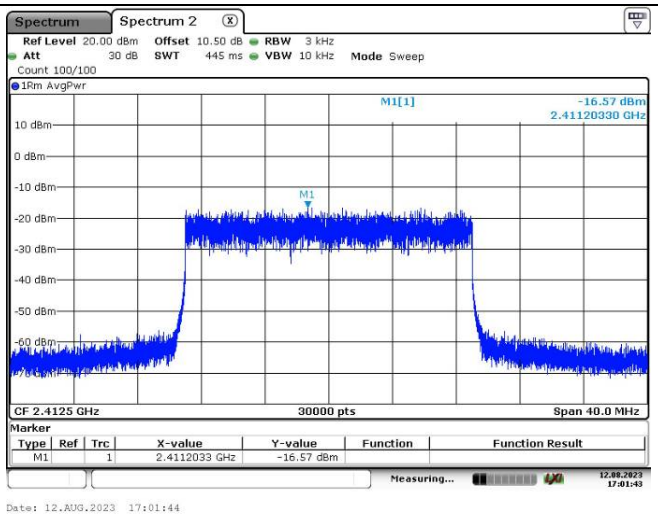
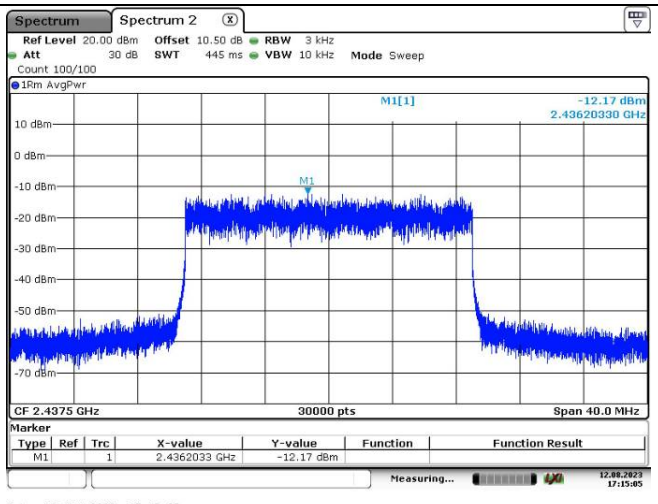
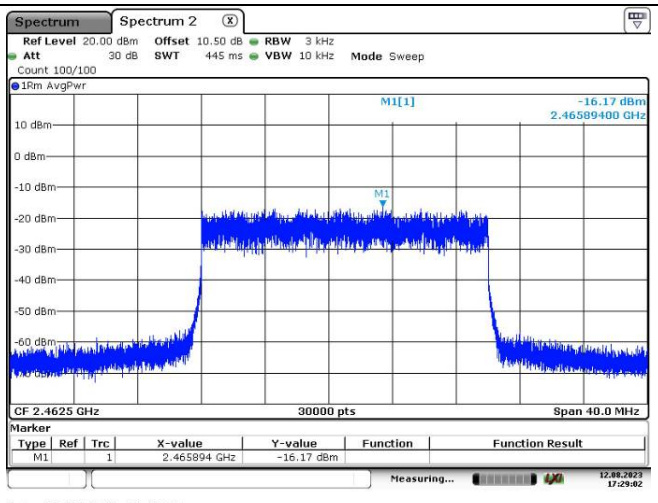
Power Spectral Density	
1.4MHz,QPSK 2403.5MHz	
1.4MHz,QPSK 2439.5MHz	
1.4MHz,QPSK 2475.5MHz	

Power Spectral Density	
1.4MHz, 16QAM 2403.5MHz	
1.4MHz, 16QAM 2439.5MHz	
1.4MHz, 16QAM 2475.5MHz	

Power Spectral Density	
10MHz,QPSK 2407.5MHz	
10MHz,QPSK 2439.5MHz	
10MHz,QPSK 2471.5MHz	

Power Spectral Density	
10MHz, 16QAM 2407.5MHz	
10MHz, 16QAM 2439.5MHz	
10MHz, 16QAM 2471.5MHz	

Power Spectral Density	
20MHz,QPSK 2412.5MHz	
20MHz,QPSK 2437.5MHz	
20MHz,QPSK 2462.5MHz	

Power Spectral Density	
20MHz, 16QAM 2412.5MHz	
20MHz, 16QAM 2437.5MHz	
20MHz, 16QAM 2462.5MHz	

4.7 100 kHz Bandwidth of Frequency Band Edge:

Serial Number:	278G-3	Test Date:	2023/8/11~2023/8/14
Test Site:	RF	Test Mode:	Transmitting
Tester:	Jim Wei	Test Result:	Pass

Environmental Conditions:					
Temperature: (℃)	26.2~26.7	Relative Humidity: (%)	56~62	ATM Pressure: (kPa)	99.7~99.9

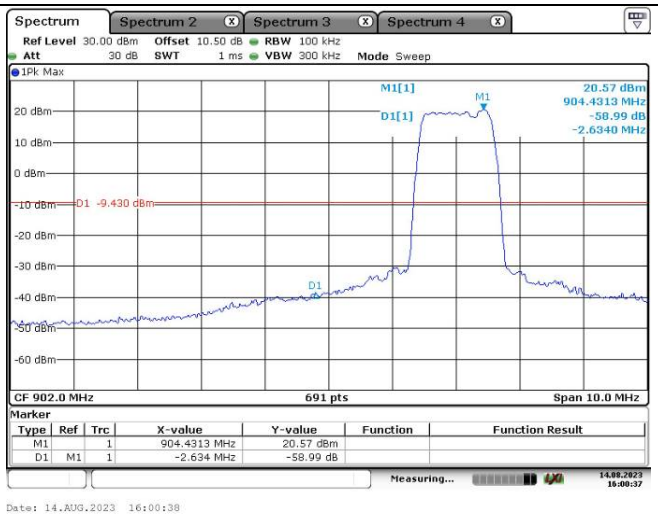
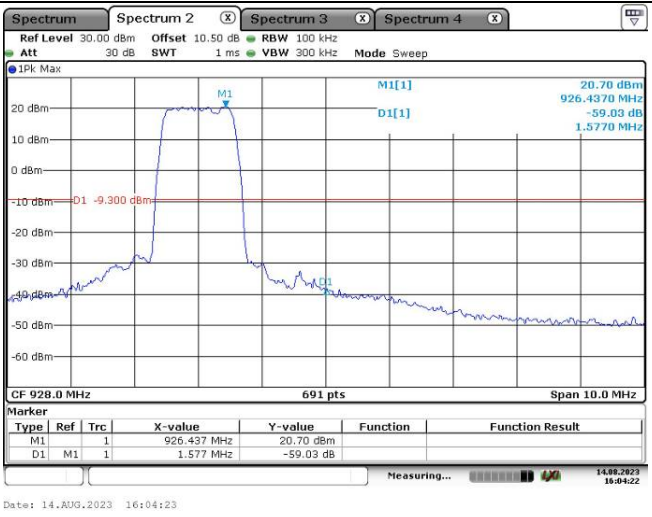
Test Equipment List and Details:

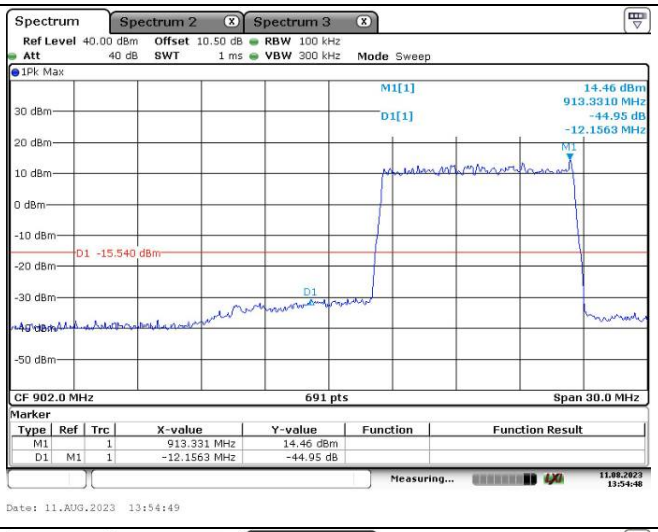
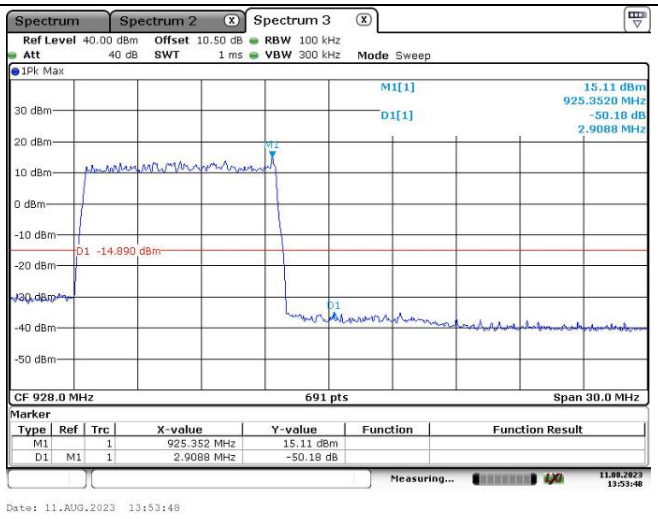
Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSV40	101943	2023/03/31	2024/03/30
zhuoxiang	Coaxial Cable	SMA-178	211003	Each time	N/A
Mini-Circuits	DC Block	BLK-18-S+	1554404	Each time	N/A
eastsheep	Coaxial Attenuator	2W-SMA-JK-18G	21060302	Each time	N/A

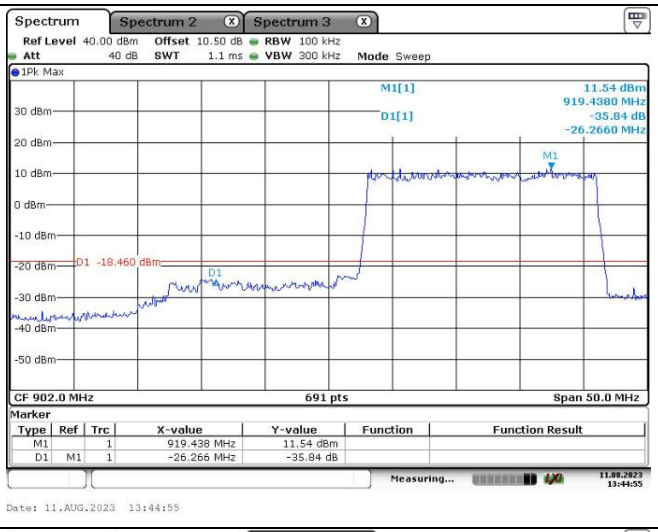
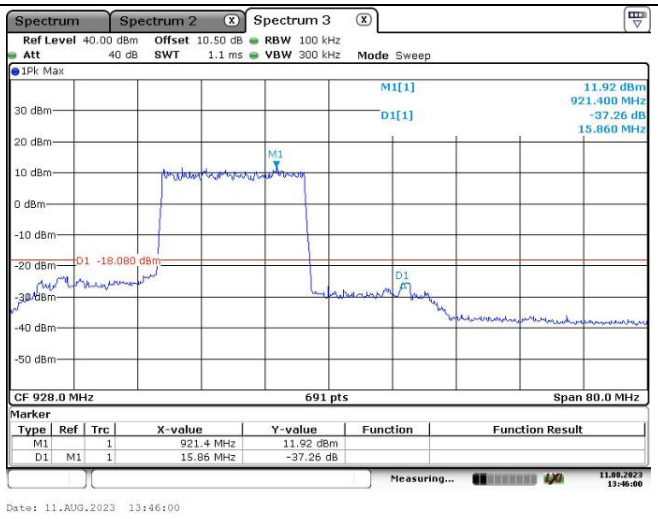
** Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

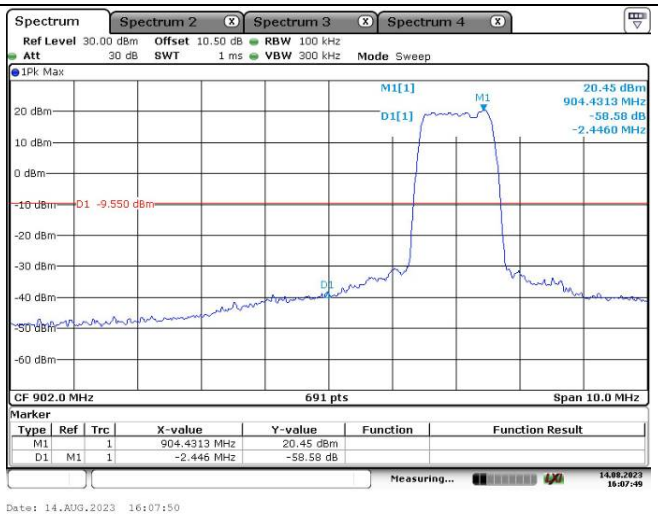
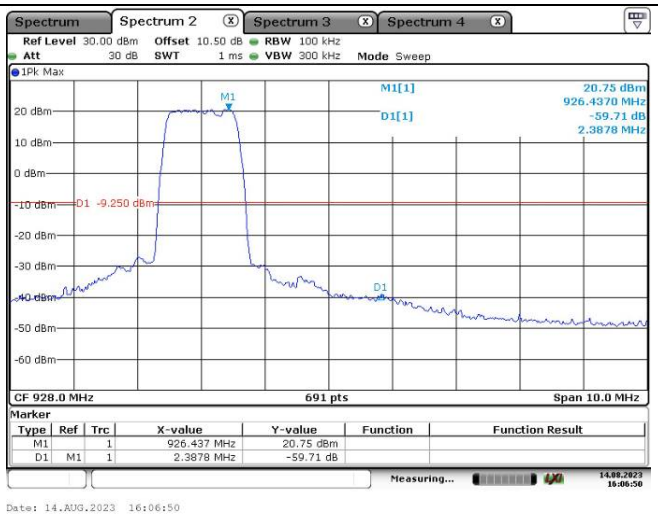
Test Data:

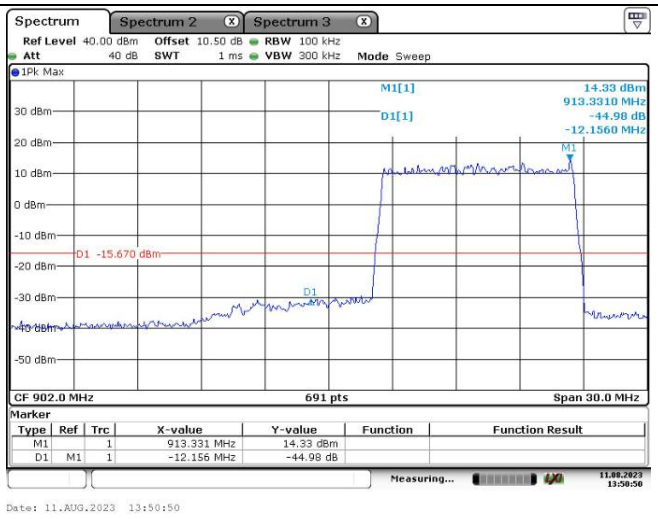
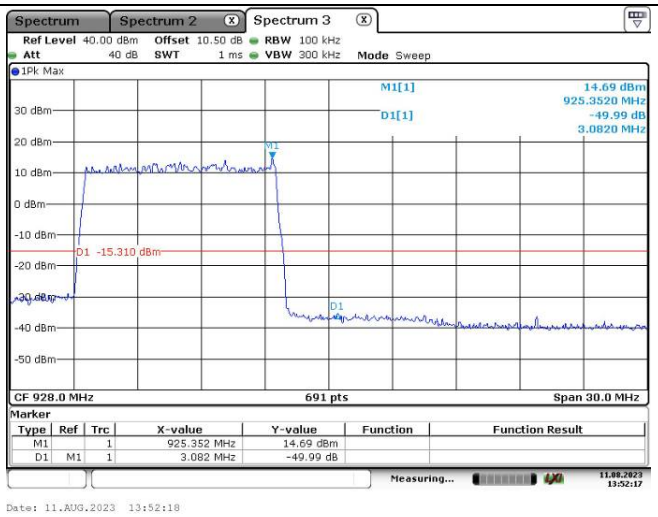
Chain 0

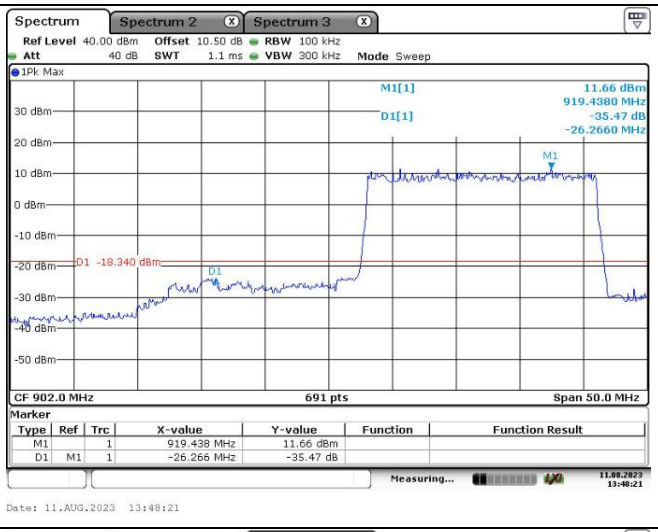
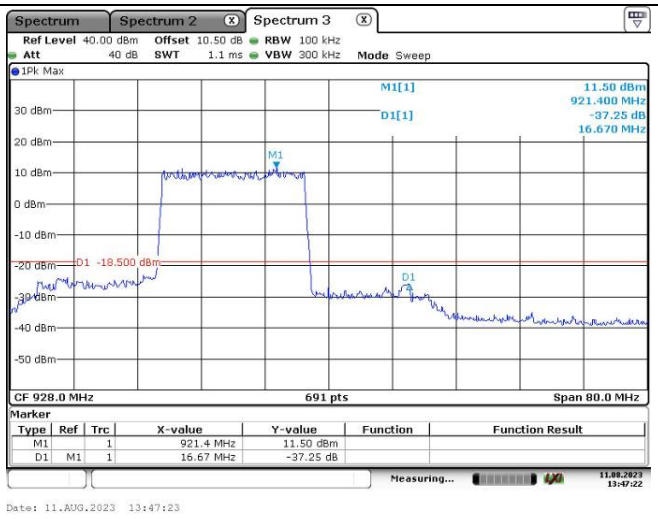
100 kHz Bandwidth of Frequency Band Edge	
1.4MHz, QPSK Lowest Band edge	
1.4MHz, QPSK Highest Band edge	

100 kHz Bandwidth of Frequency Band Edge	
10MHz, QPSK Lowest Band edge	
10MHz, QPSK Highest Band edge	

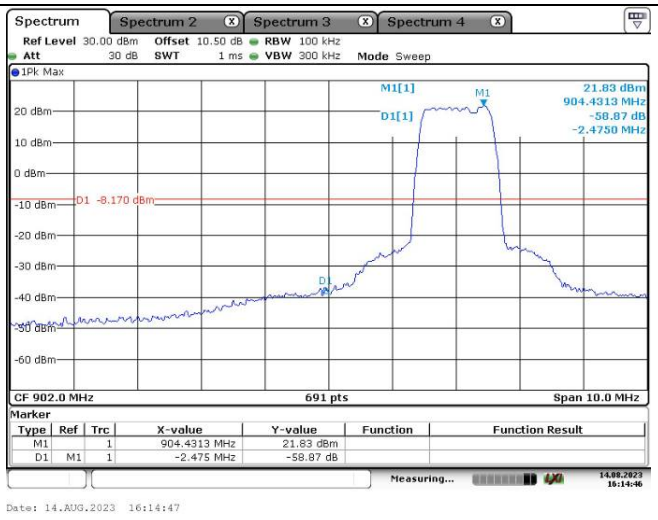
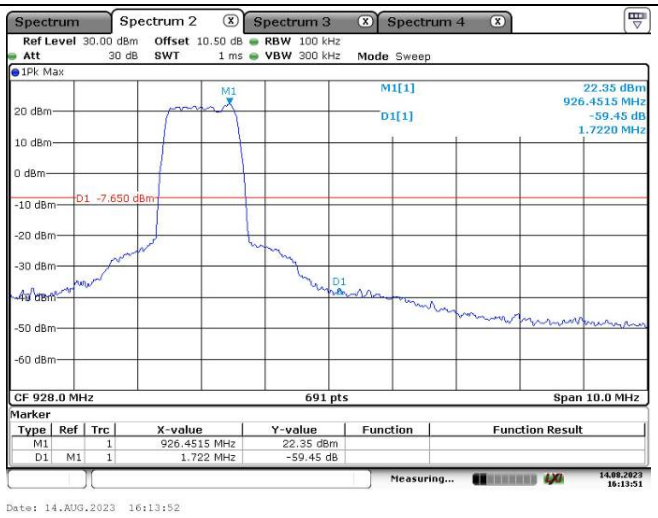
100 kHz Bandwidth of Frequency Band Edge	
20MHz, QPSK Lowest Band edge	
20MHz, QPSK Highest Band edge	

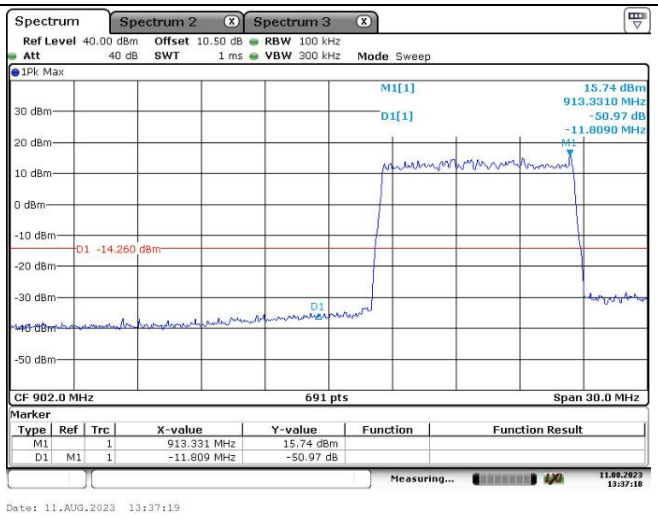
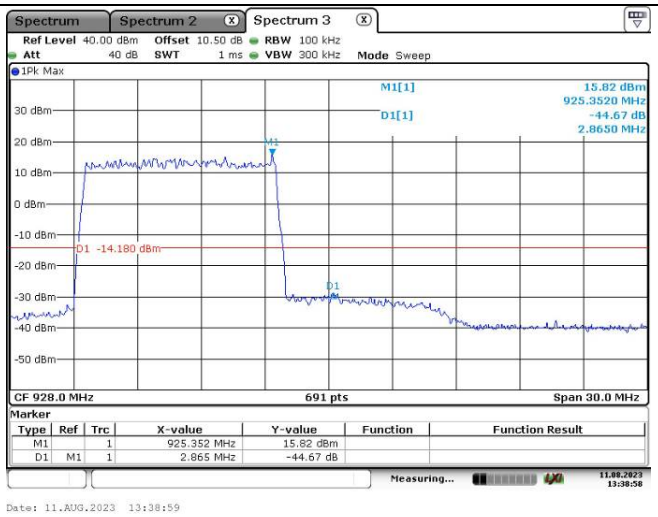
100 kHz Bandwidth of Frequency Band Edge	
1.4MHz, 16QAM Lowest Band edge	
1.4MHz, 16QAM Highest Band edge	

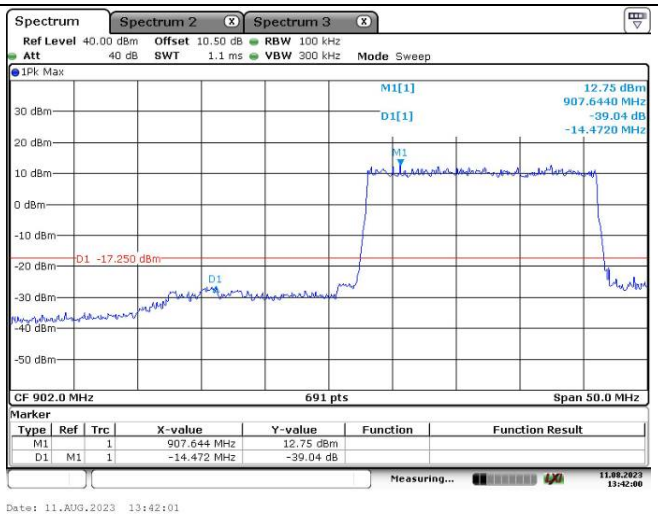
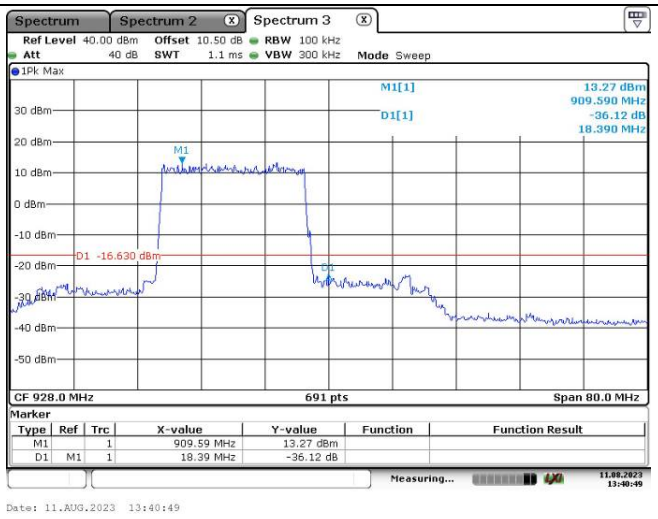
100 kHz Bandwidth of Frequency Band Edge	
10MHz, 16QAM Lowest Band edge	
10MHz, 16QAM Highest Band edge	

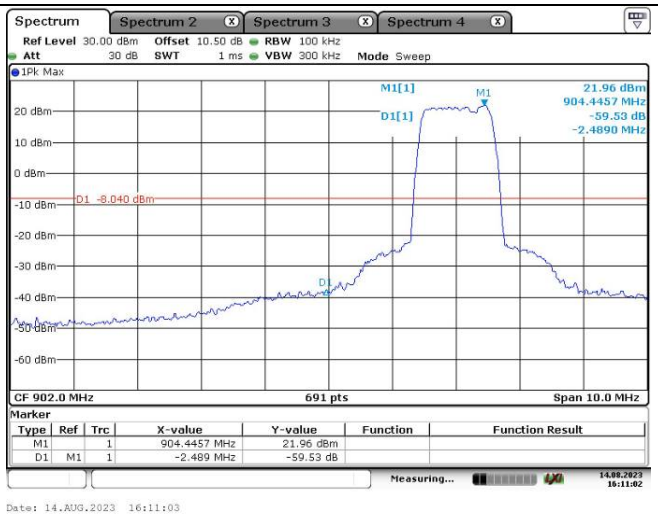
100 kHz Bandwidth of Frequency Band Edge	
20MHz, 16QAM Lowest Band edge	
20MHz, 16QAM Highest Band edge	

Chain 1:

100 kHz Bandwidth of Frequency Band Edge	
1.4MHz, QPSK Lowest Band edge	
1.4MHz, QPSK Highest Band edge	

100 kHz Bandwidth of Frequency Band Edge	
10MHz, QPSK Lowest Band edge	
10MHz, QPSK Highest Band edge	

100 kHz Bandwidth of Frequency Band Edge	
20MHz, QPSK Lowest Band edge	
20MHz, QPSK Highest Band edge	

100 kHz Bandwidth of Frequency Band Edge	
1.4MHz, 16QAM Lowest Band edge	
1.4MHz, 16QAM Highest Band edge