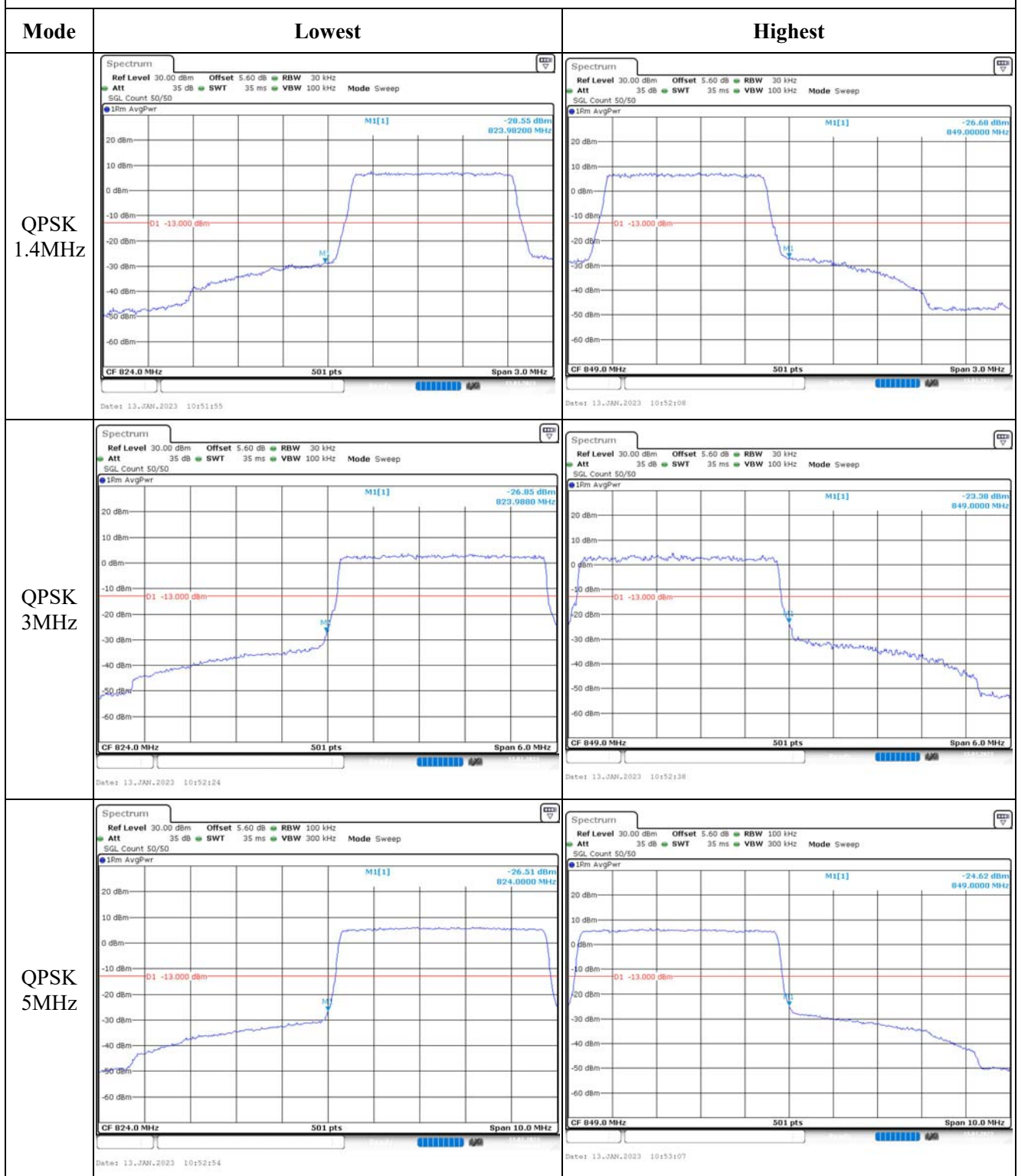
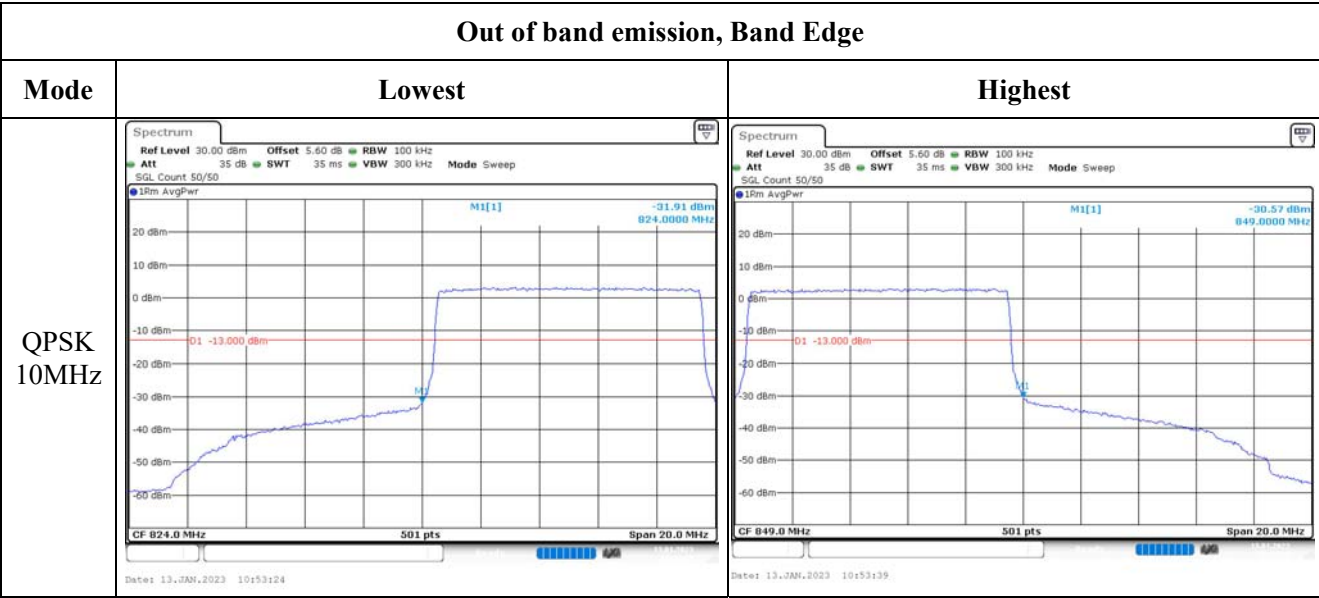
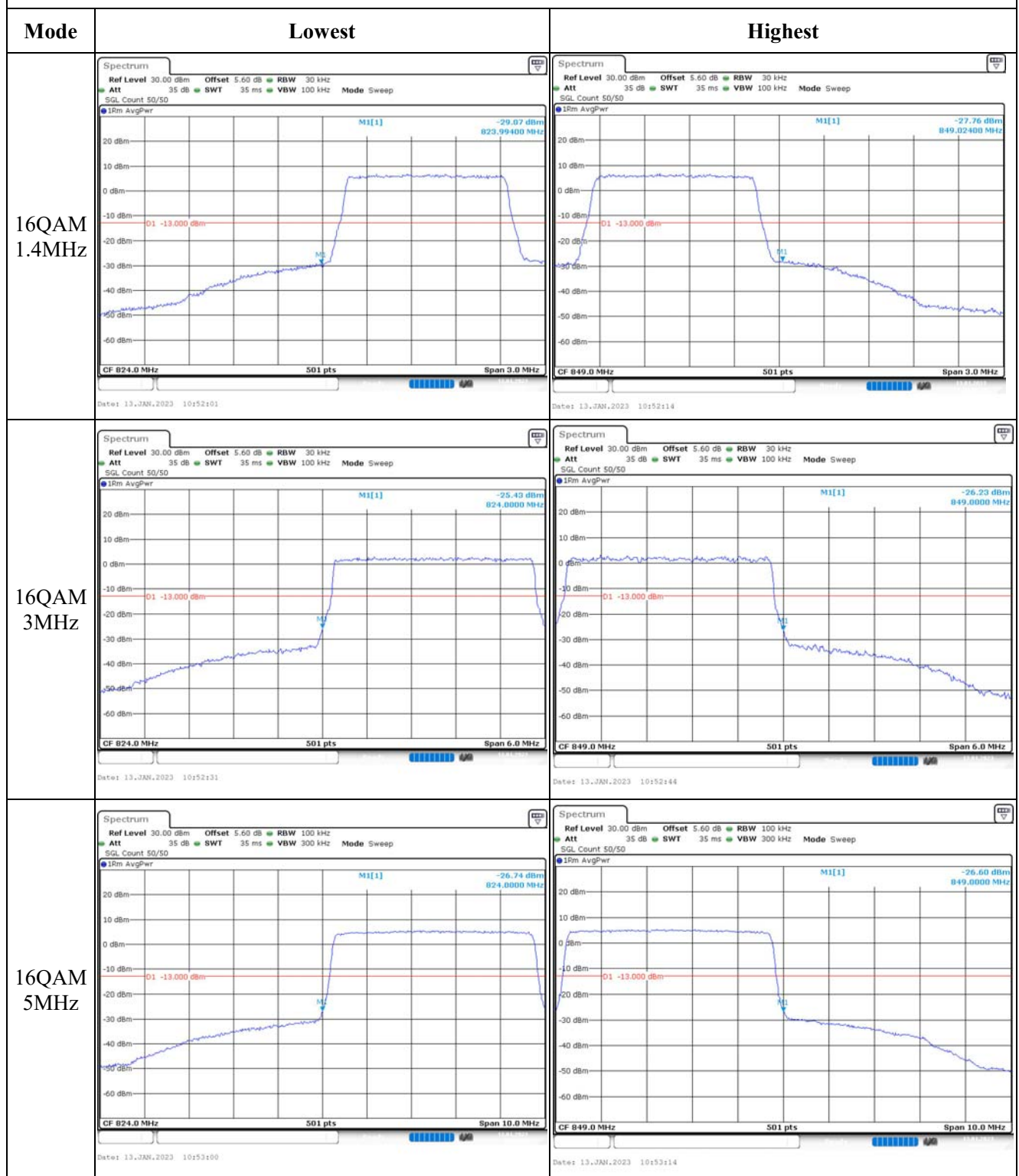


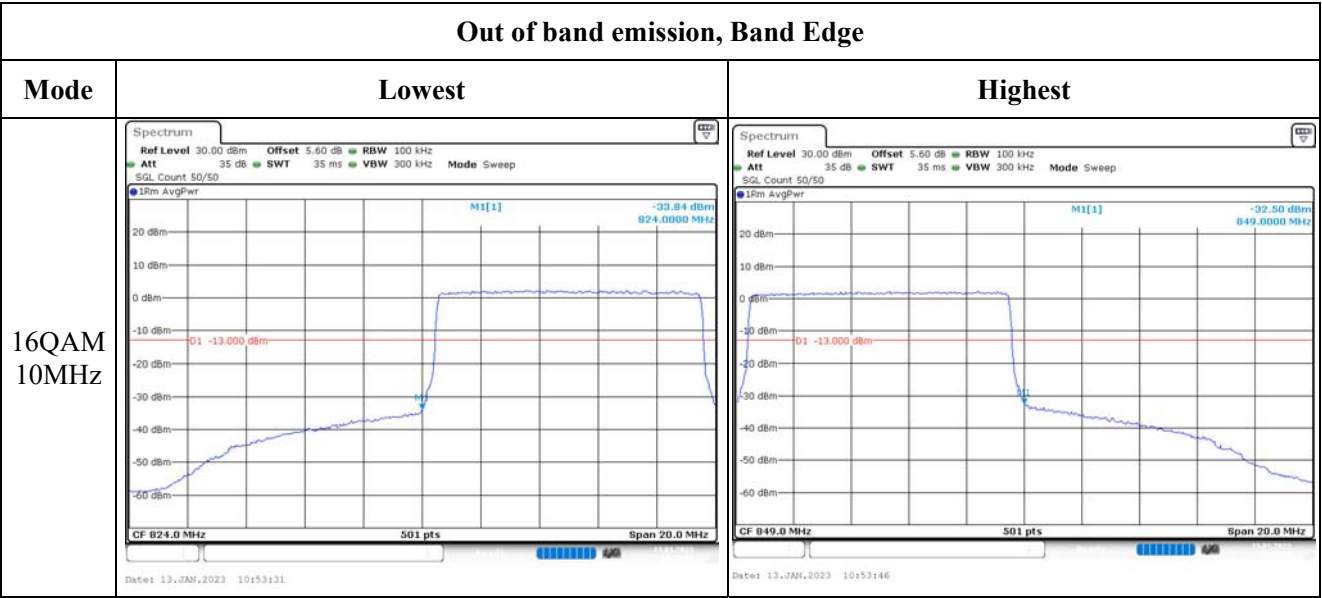
Out of band emission, Band Edge





Out of band emission, Band Edge





4.9 Antenna Port Test Data and Results for LTE Band 12

Serial Number:	1WTO-1	Test Date:	2023/1/12~2023/1/17
Test Site:	RF	Test Mode:	Transmitting
Tester:	George Chen	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	18.2~25.2	Relative Humidity: (%)	46~65	ATM Pressure: (kPa)	100.5~102.6
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSV40	101474	2022-07-15	2023-07-14
zhuoxiang	Coaxial Cable	SMA-178	211001	Each time	N/A
YINSAIGE	Coaxial Cable	SS402	SJ0100001	Each time	N/A
Mini-Circuits	DC Block	BLK-18-S+	1554403	Each time	N/A
Weinschel	Power Splitter	1515	RA914	Each time	N/A
R&S	Wideband Radio Communication Tester	CMW500	149218	2022-04-06	2023-04-05
BACL	TEMP&HUMI Test Chamber	BTH-150-40	30174	2022-09-29	2023-09-28
UNI-T	Multimeter	UT39A+	C210582554	N/A	N/A
ZHAOXIN	DC Power Supply	RXN-6010D	21R6010D0912386	2022-07-15	2023-07-14

* 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 Frequency For Each Mode:

Operation Bandwidth	Lowest Frequency (MHz)	Middle Frequency (MHz)	Highest Frequency (MHz)
1.4MHz	699.7	707.5	715.3
3MHz	700.5	707.5	714.5
5MHz	701.5	707.5	713.5
10MHz	704	707.5	711

Test Data:**FCC§2.1046;§ 27.50(c) (10)****RF Output Power:**

Test Bandwidth & Modulation	Resource Block & RB offset	Conducted Average Output Power(dBm)			Maximum ERP (dBm)	ERP Limit (dBm)
		Lowest Channel	Middle Channel	Highest Channel		
1.4MHz QPSK	RB1#0	23.34	23.08	23.3	21.23	34.77
	RB1#3	23.32	23.22	23.32		
	RB1#5	23.33	23.29	23.28		
	RB3#0	23.33	23.35	23.3		
	RB3#3	23.36	23.33	23.33		
	RB6#0	22.57	22.27	22.11		
1.4MHz 16QAM	RB1#0	22.14	22.91	22.62	20.81	34.77
	RB1#3	22.17	22.94	22.64		
	RB1#5	22.19	22.91	22.66		
	RB3#0	22.67	22.09	22.28		
	RB3#3	22.68	22.12	22.33		
	RB6#0	21.81	21.65	21.78		
3MHz QPSK	RB1#0	23.2	23.33	23.34	21.25	34.77
	RB1#8	23.36	23.38	23.24		
	RB1#14	23.29	23.29	23.32		
	RB6#0	22.63	22.29	22.24		
	RB6#9	22.15	22.19	22.17		
	RB15#0	22.56	22.23	22.17		
3MHz 16QAM	RB1#0	23.34	21.75	22.5	21.37	34.77
	RB1#8	23.5	21.71	22.46		
	RB1#14	22.86	21.8	22.45		
	RB6#0	21.68	21.4	21.3		
	RB6#9	21.33	21.79	21.57		
	RB15#0	21.6	21.63	21.39		
5MHz QPSK	RB1#0	23.27	23.18	23.25	21.19	34.77
	RB1#13	23.18	23.11	23.32		
	RB1#24	23.26	23.07	23.31		
	RB15#0	22.6	22.25	22.21		
	RB15#10	22.02	22.21	22.29		
	RB25#0	22.06	22.33	22.19		
5MHz 16QAM	RB1#0	22.73	21.81	21.3	20.6	34.77
	RB1#13	22.26	21.76	21.36		
	RB1#24	22.26	21.81	21.41		
	RB15#0	21.55	21.24	21.66		
	RB15#10	21.13	21.63	21.33		
	RB25#0	21.24	21.5	21.34		
10MHz QPSK	RB1#0	23.08	23.46	23.15	21.33	34.77

	RB1#25	23.14	23.45	23.12		
	RB1#49	23.26	23.43	23.3		
	RB25#0	22.1	22.36	22.29		
	RB25#25	22.29	22.31	22.25		
	RB50#0	22.2	22.15	22.27		
10MHz 16QAM	RB1#0	22.9	21.72	22.3	20.77	34.77
	RB1#25	22.39	21.71	22.2		
	RB1#49	22.43	21.83	22.47		
	RB25#0	21.27	21.33	21.58		
	RB25#25	21.3	21.73	21.41		
	RB50#0	21.62	21.59	21.54		

Note:

ERP= Conducted Power(dBm) - Lc(dB) + Gr(dBd)

Gr(dBd)=Gr(dBi)-2.15

Result:**Pass****Peak-to-average Ratio(PAR)**

Test Bandwidth & Modulation	Resource Block & RB offset	Peak-to-average Ratio(dB)			Limit (dB)
		Lowest Channel	Middle Channel	Highest Channel	
10MHz QPSK	RB1#0	4.67	4.58	4.67	13
	RB50#0	5.19	5.39	5.3	13
10MHz 16QAM	RB1#0	5.28	5.77	5.88	13
	RB50#0	6.06	6.2	6.09	13
				Result:	Pass

FCC §2.1049, §27.53:Occupied Bandwidth

Operation Mode	99% Occupied Bandwidth (MHz)			26 dB Occupied Bandwidth (MHz)		
	Low Channel	Middle channel	High Channel	Low Channel	Middle Channel	High Channel
1.4MHz QPSK	1.102	1.096	1.102	1.254	1.254	1.26
1.4MHz 16QAM	1.102	1.108	1.096	1.254	1.26	1.254
3MHz QPSK	2.695	2.683	2.695	3.012	3.012	2.988
3MHz 16QAM	2.695	2.695	2.695	3	3.024	3.012
5MHz QPSK	4.511	4.511	4.531	5.02	4.96	4.98
5MHz 16QAM	4.531	4.511	4.491	5.02	5.02	5
10MHz QPSK	8.942	8.942	8.982	9.72	9.8	9.76
10MHz 16QAM	8.942	8.942	8.982	9.8	9.84	9.72

Note: The test plots please refer to the Plots of Occupied Bandwidth

FCC §2.1051, §27.53:Spurious Emissions at Antenna Terminal

Result:	Pass, Please refer to the test plots of Spurious Emissions at Antenna Terminal.
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FCC §2.1051, §27.53:Out of band emission, Band Edge

Result:	Pass, Please refer to the test plots of Out of band emission, Band Edge.
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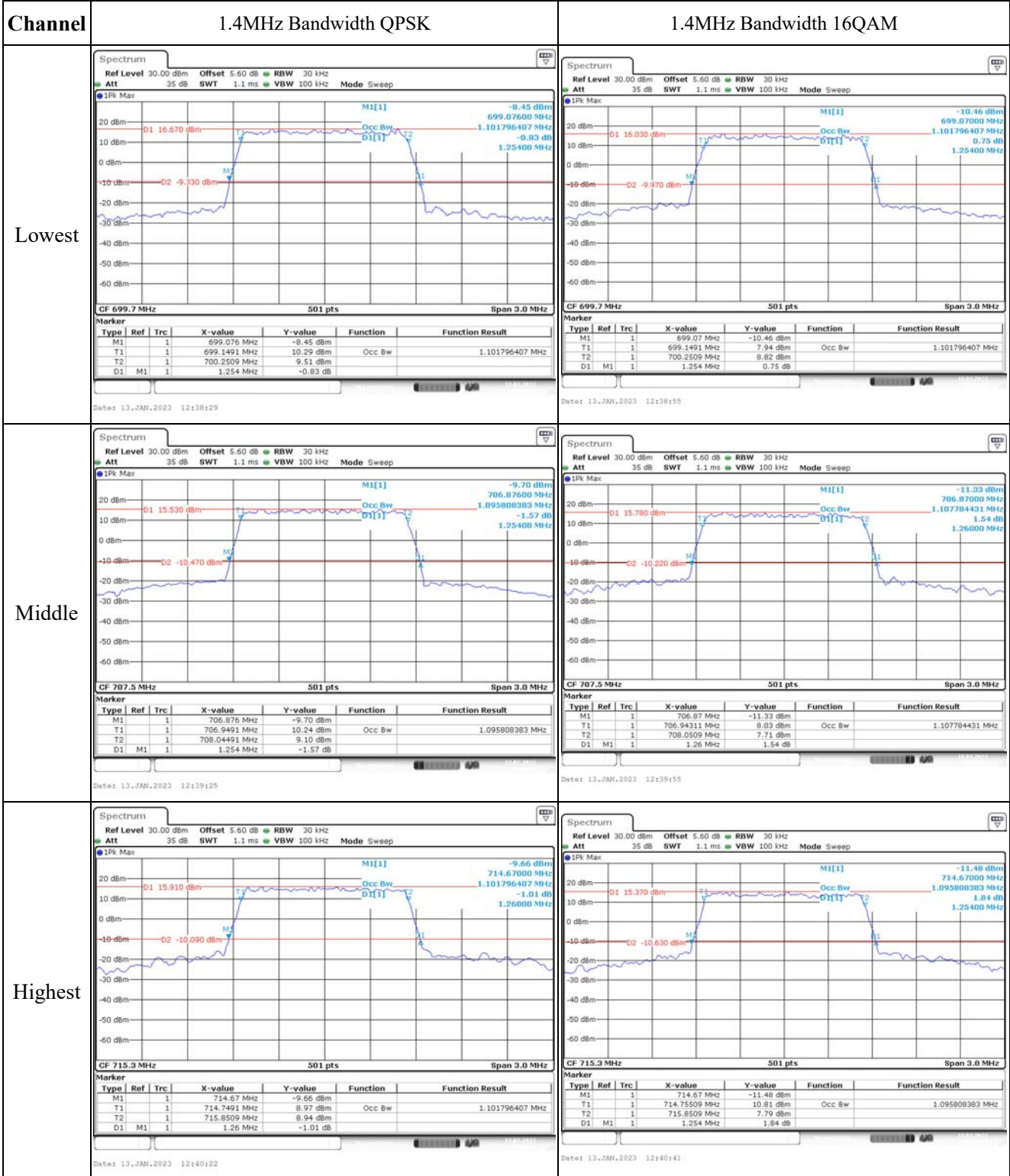
FCC §2.1055, §27.54: Frequency Stability

Test Mode:	10M QPSK	Test Channel: Lowest for Lower Edge,Highest for Upper Edge				
Test Item	Temperature (°C)	Voltage (V _{DC})	Lower Edge (MHz)		Upper Edge (MHz)	
			Result	Limit	Result	Limit
Frequency Stability vs. Temperature	-30	3.8	699.540	699.00	715.568	716.00
	-20	3.8	699.559	699.00	715.586	716.00
	-10	3.8	699.553	699.00	715.503	716.00
	0	3.8	699.568	699.00	715.598	716.00
	10	3.8	699.596	699.00	715.558	716.00
	20	3.8	699.529	699.00	715.511	716.00
	30	3.8	699.572	699.00	715.590	716.00
	40	3.8	699.574	699.00	715.517	716.00
	50	3.8	699.580	699.00	715.592	716.00
Frequency Stability vs. Voltage	20	3.6	699.578	699.00	715.524	716.00
	20	4.35	699.573	699.00	715.594	716.00
Result:					Pass	

Test Mode:	10M 16QAM	Test Channel: Lowest for Lower Edge,Highest for Upper Edge				
Test Item	Temperature (°C)	Voltage (V _{DC})	Lower Edge (MHz)		Upper Edge (MHz)	
			Result	Limit	Result	Limit
Frequency Stability vs. Temperature	-30	3.8	699.574	699.00	715.542	716.00
	-20	3.8	699.547	699.00	715.514	716.00
	-10	3.8	699.508	699.00	715.543	716.00
	0	3.8	699.515	699.00	715.528	716.00
	10	3.8	699.578	699.00	715.547	716.00
	20	3.8	699.529	699.00	715.511	716.00
	30	3.8	699.590	699.00	715.527	716.00
	40	3.8	699.534	699.00	715.504	716.00
	50	3.8	699.589	699.00	715.561	716.00
Frequency Stability vs. Voltage	20	3.6	699.570	699.00	715.585	716.00
	20	4.35	699.518	699.00	715.546	716.00
Result:					Pass	

Test Plots(Note: The 5.6dB is the Insertion loss of the RF cable, Power Splitter and DC Block, which was offset into the Spectrum Analyzer):

Occupied Bandwidth



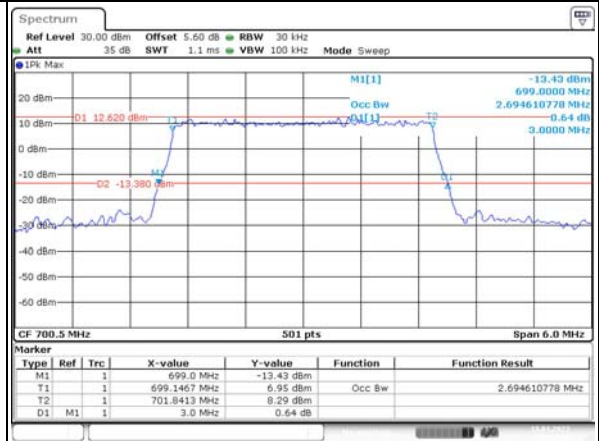
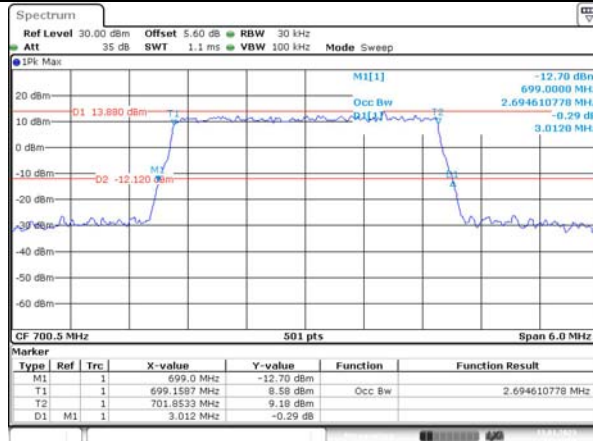
Occupied Bandwidth

Channel

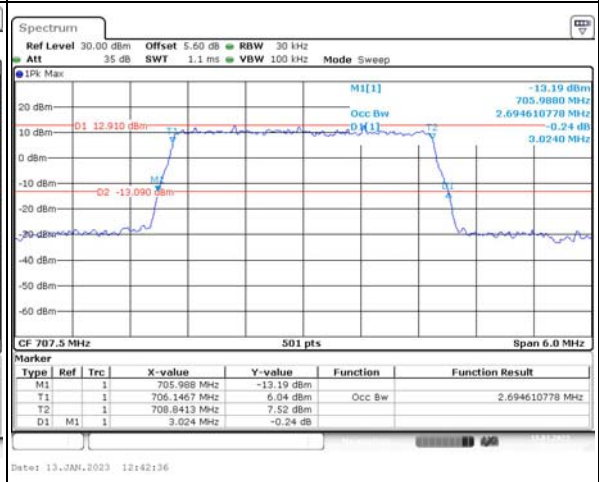
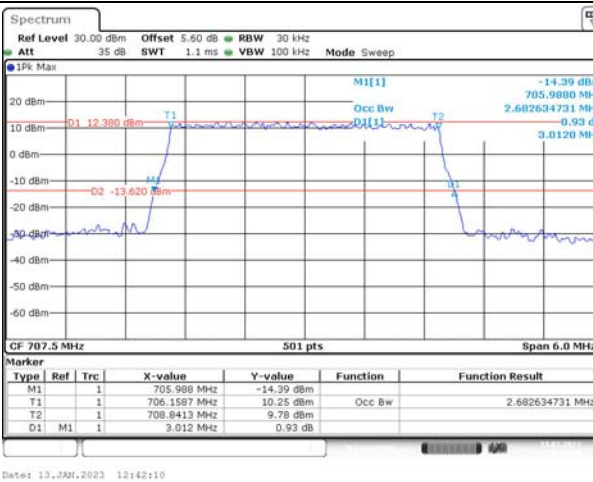
3MHz Bandwidth QPSK

3MHz Bandwidth 16QAM

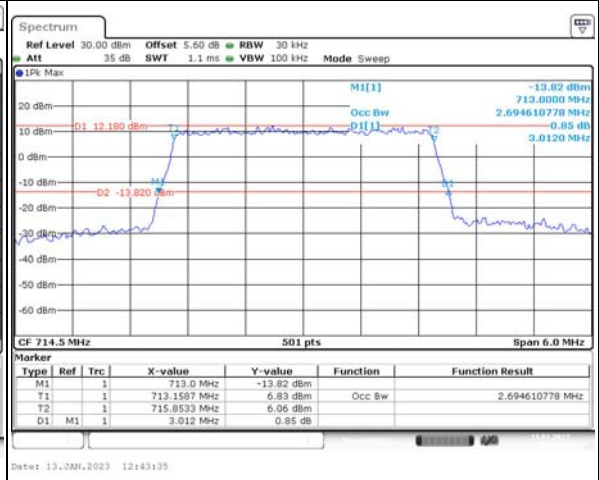
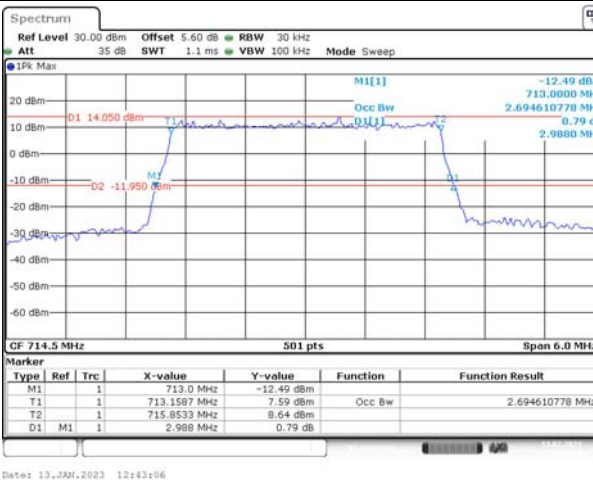
Lowest



Middle



Highest



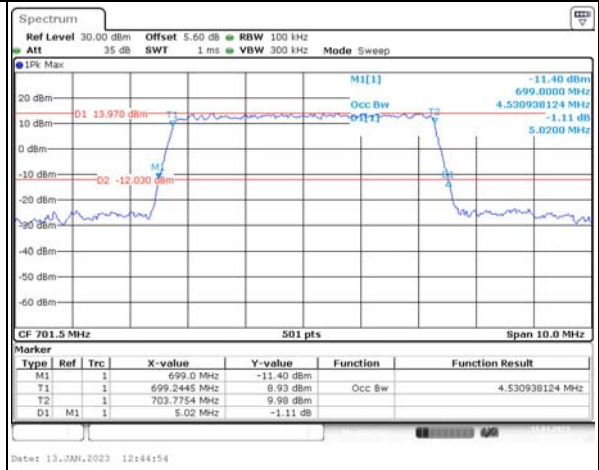
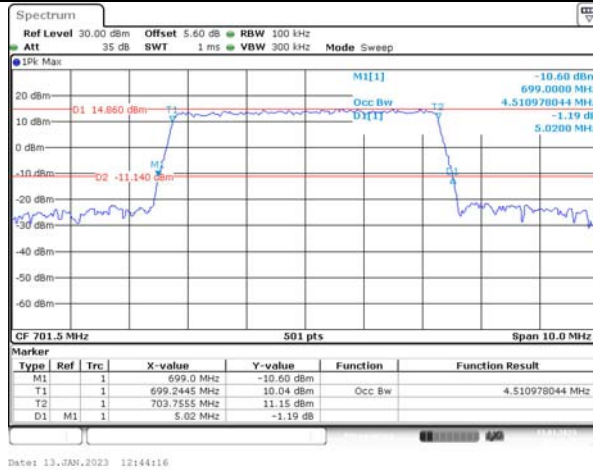
Occupied Bandwidth

Channel

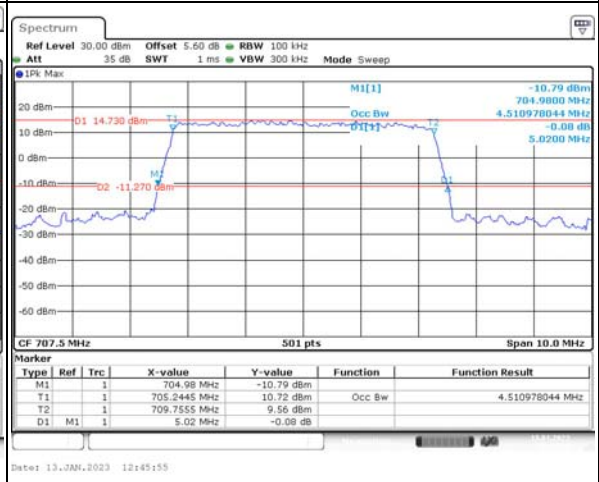
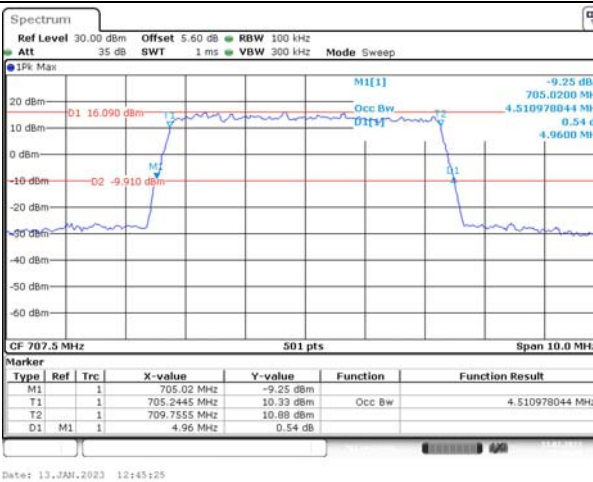
5MHz Bandwidth QPSK

5MHz Bandwidth 16QAM

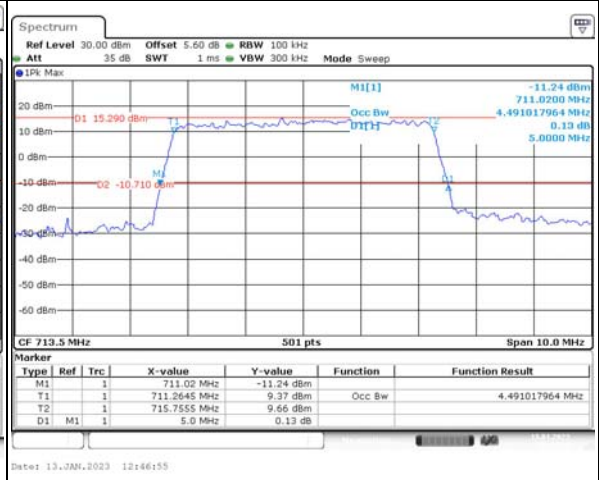
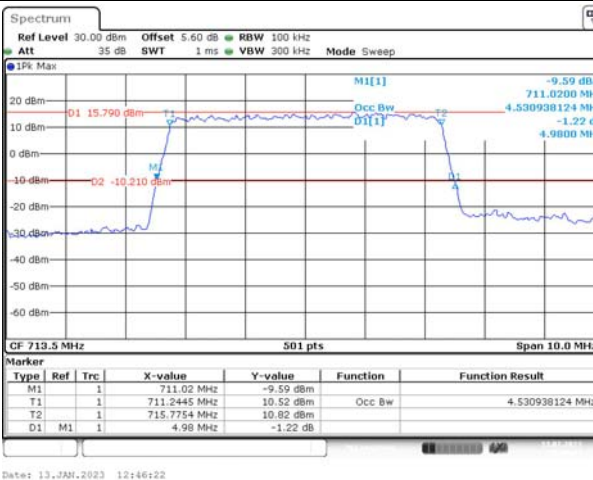
Lowest



Middle



Highest



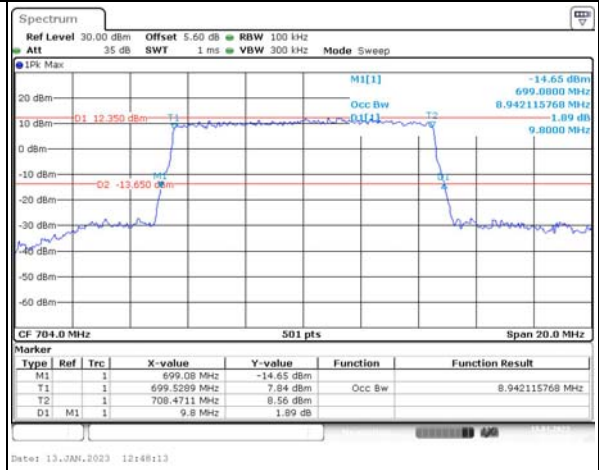
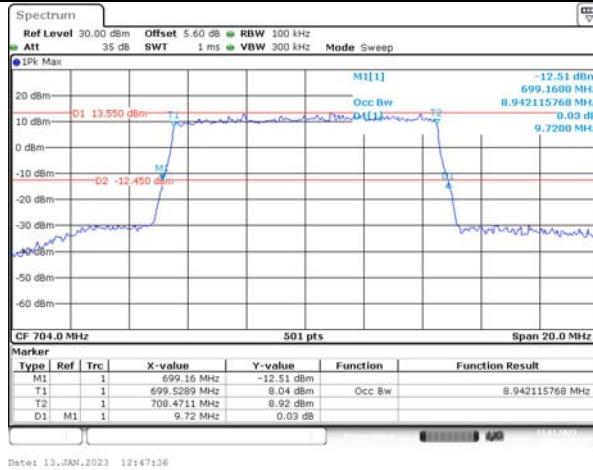
Occupied Bandwidth

Channel

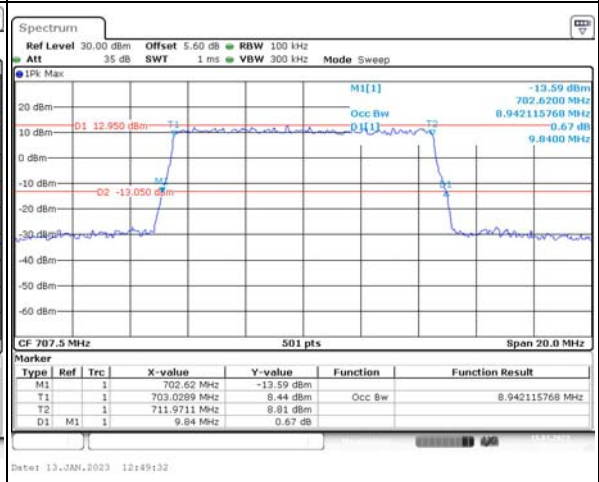
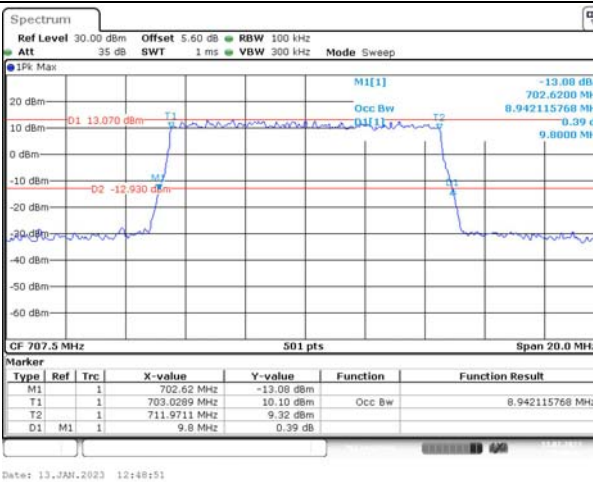
10MHz Bandwidth QPSK

10MHz Bandwidth 16QAM

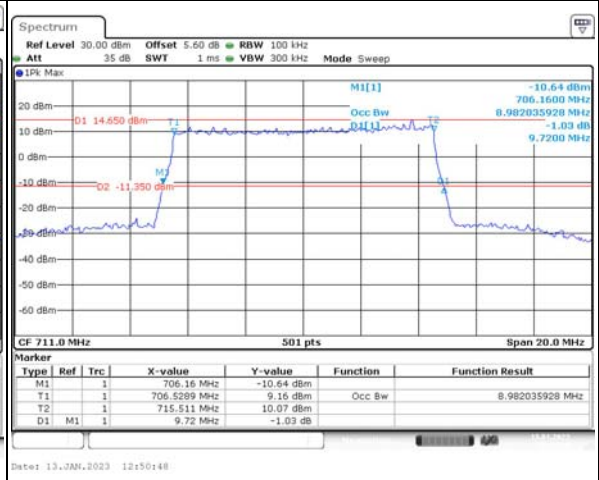
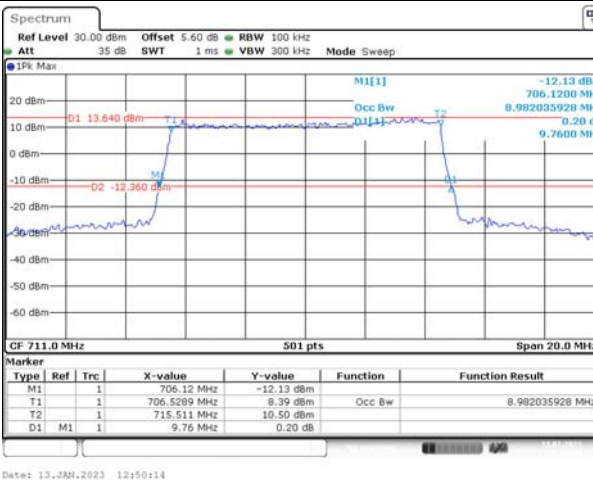
Lowest



Middle



Highest

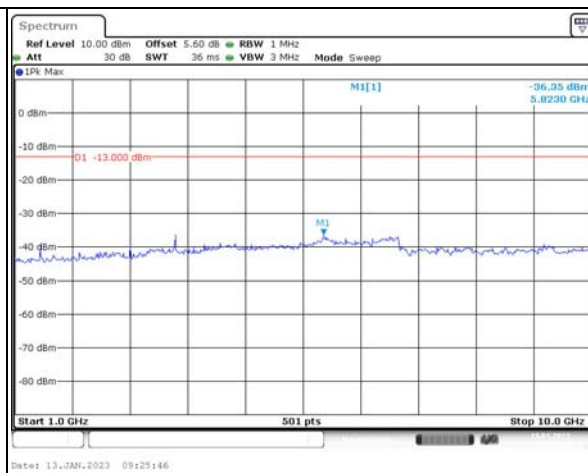
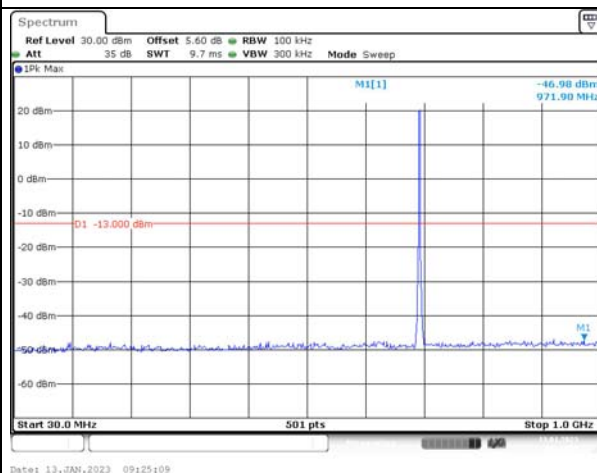


Spurious Emissions at Antenna Terminal

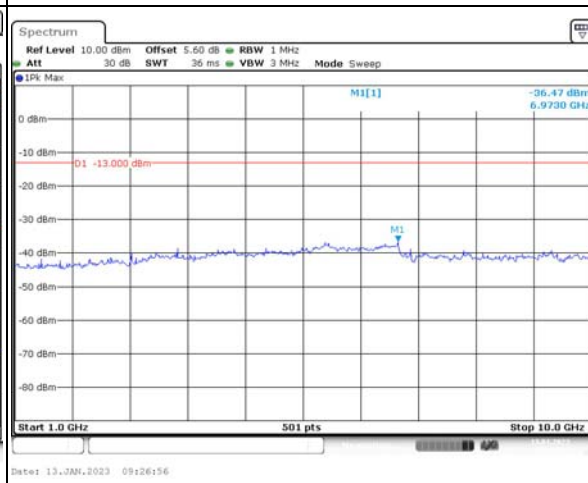
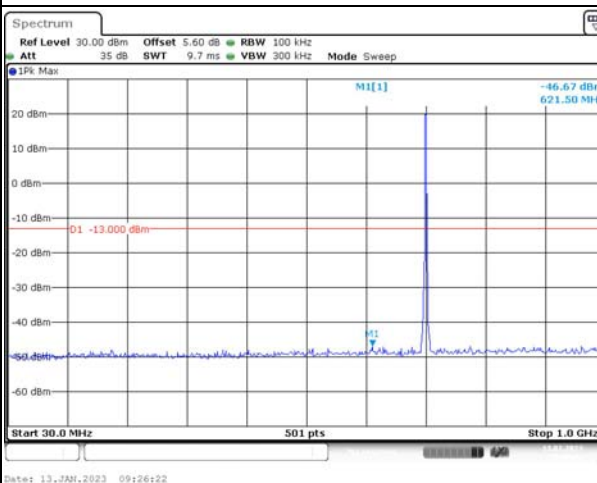
Channel

1.4MHz Bandwidth QPSK

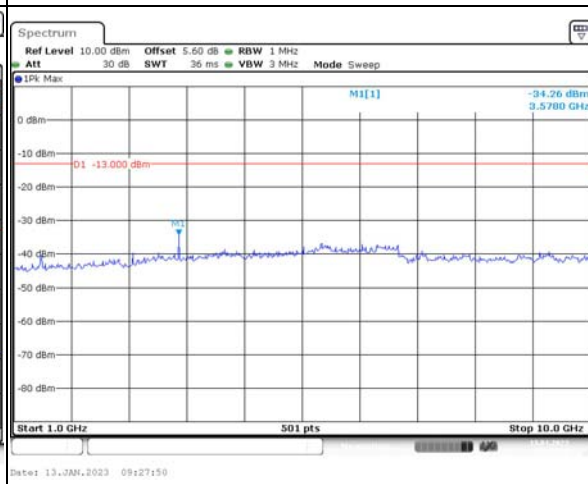
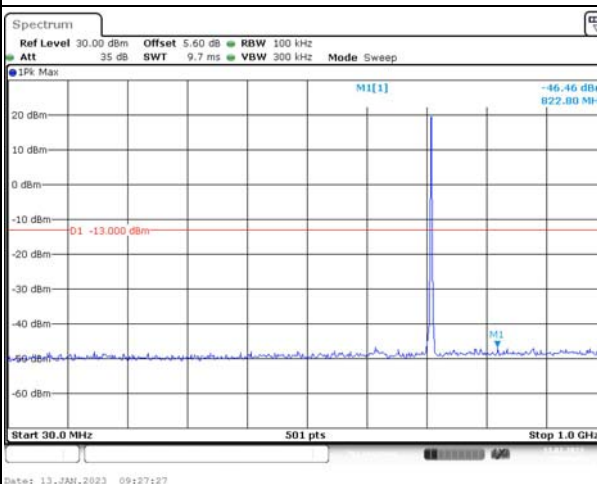
Lowest



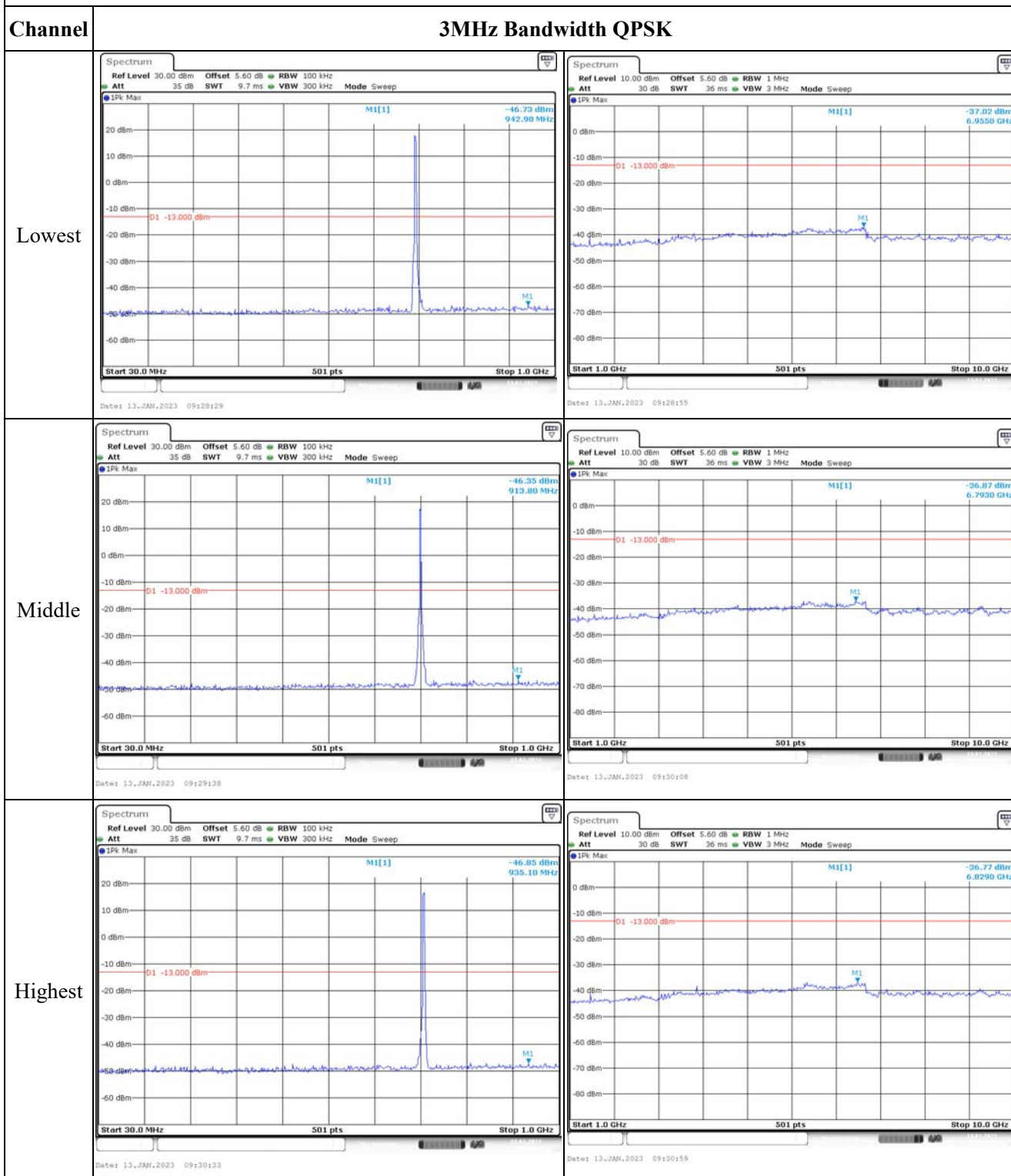
Middle



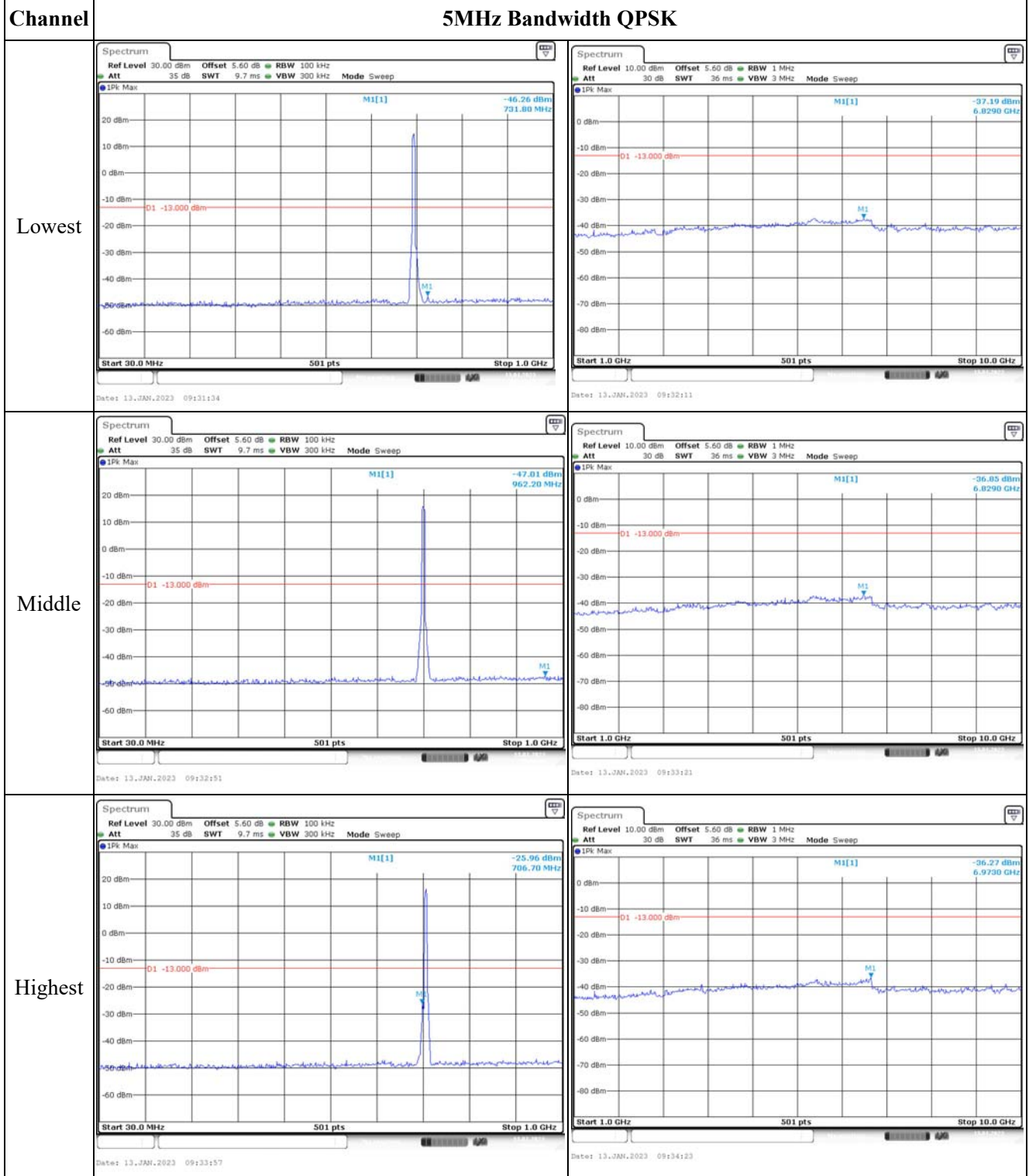
Highest



Spurious Emissions at Antenna Terminal



Spurious Emissions at Antenna Terminal

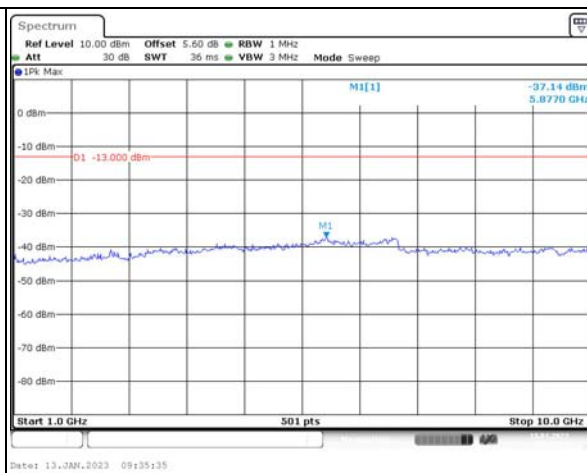
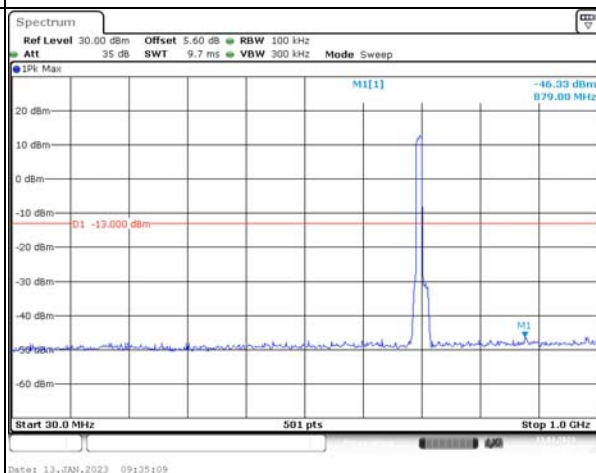


Spurious Emissions at Antenna Terminal

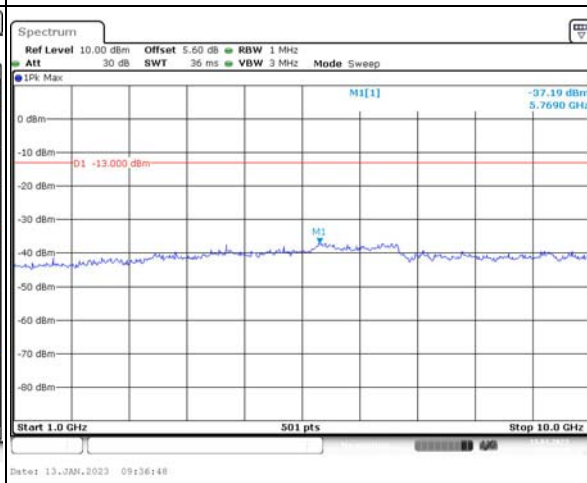
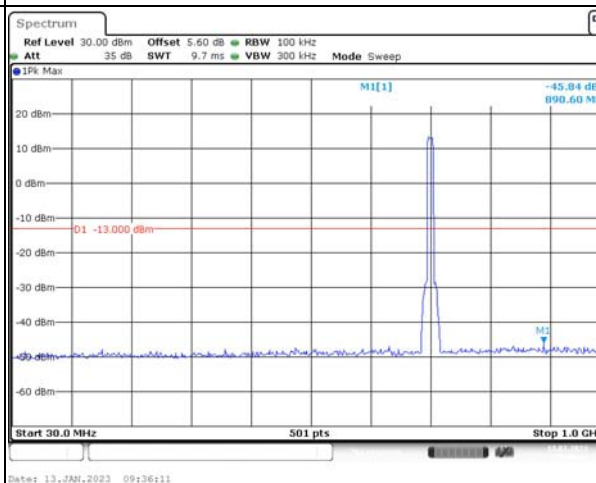
Channel

10MHz Bandwidth QPSK

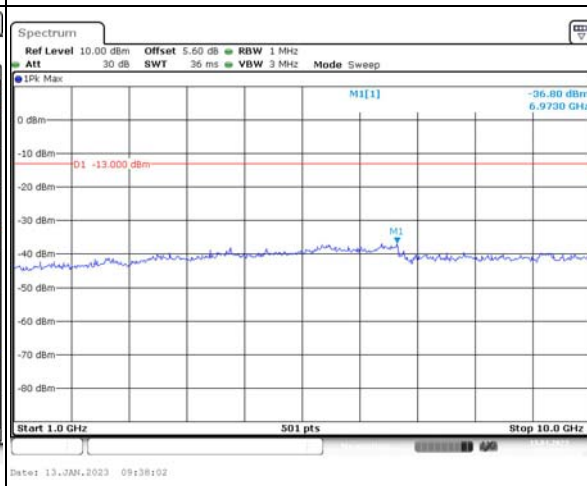
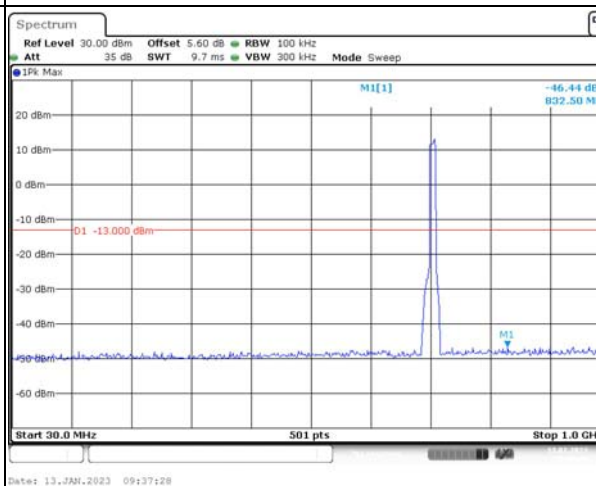
Lowest



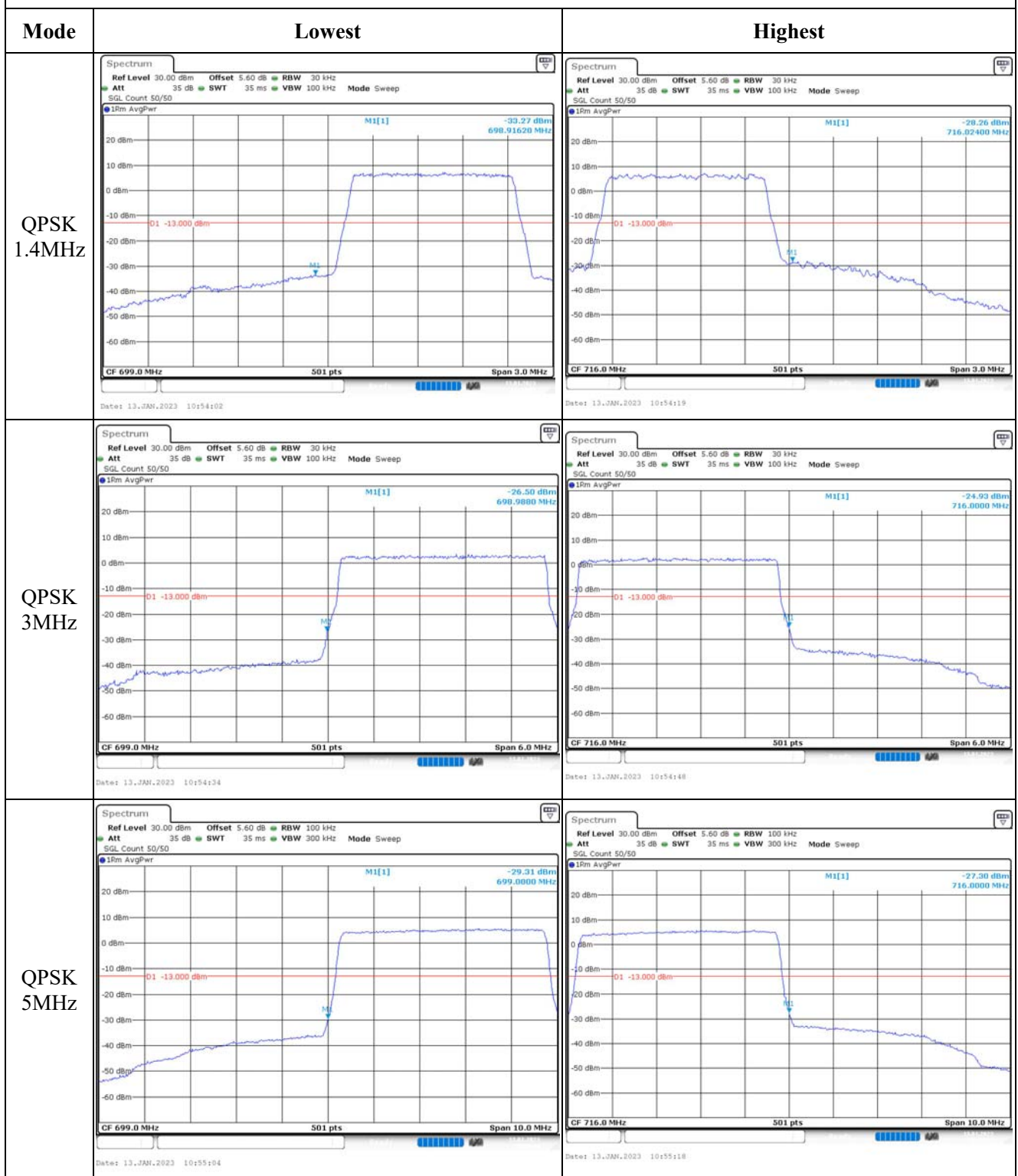
Middle

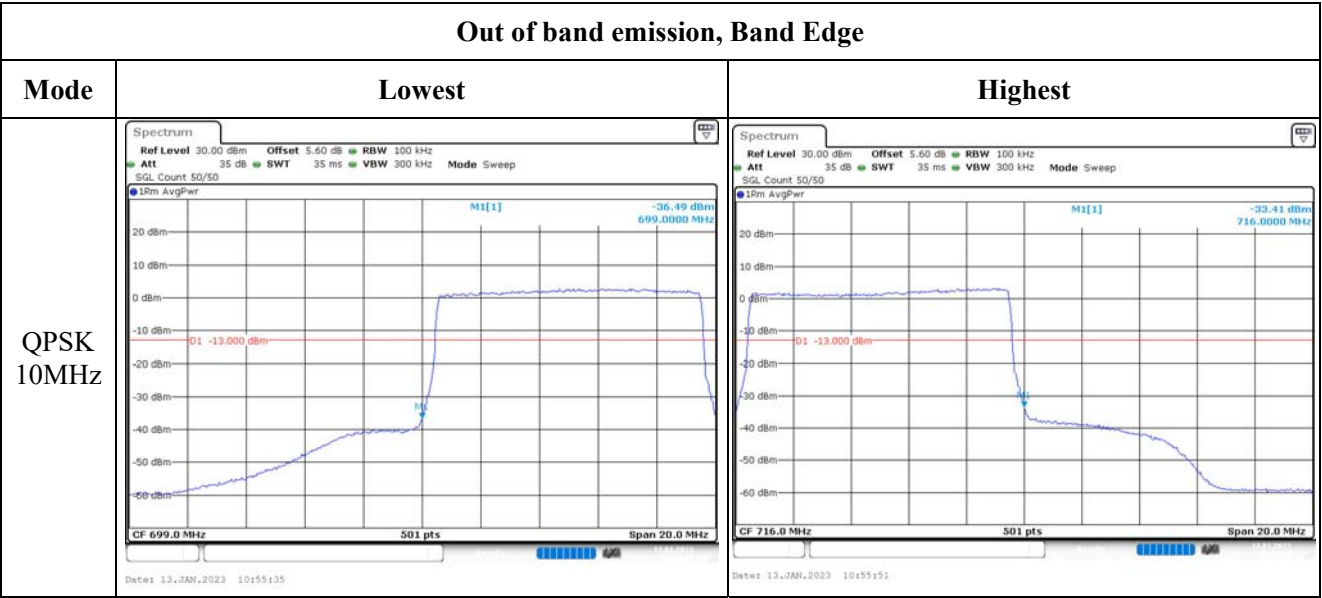


Highest

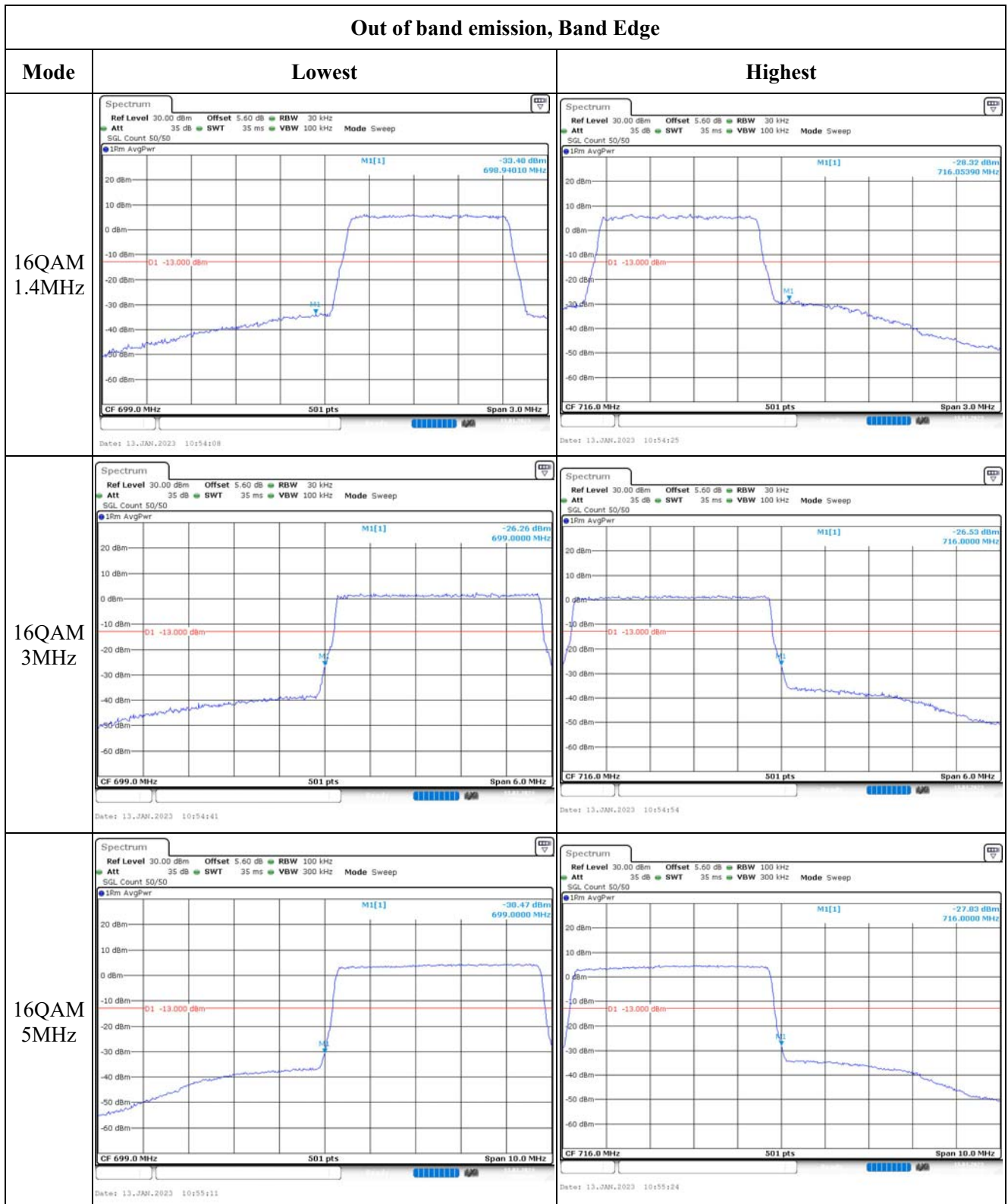


Out of band emission, Band Edge

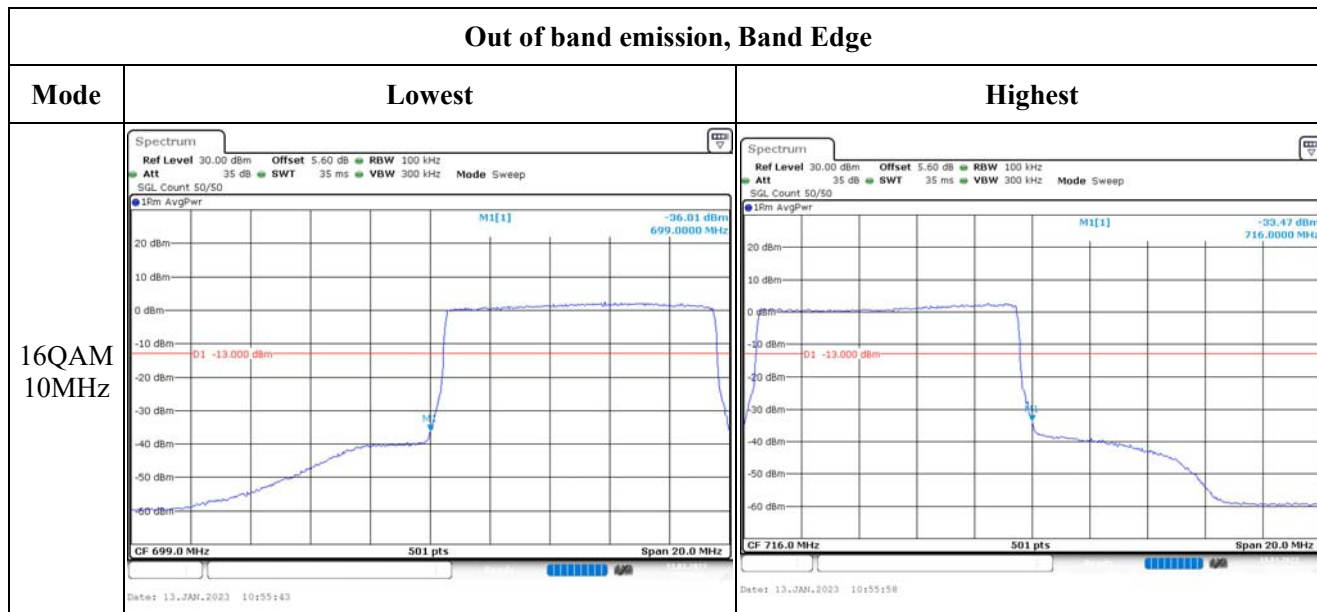




Out of band emission, Band Edge



Out of band emission, Band Edge



4.10 Antenna Port Test Data and Results for LTE Band 17

Serial Number:	1WTO-1	Test Date:	2023/1/12~2023/1/17
Test Site:	RF	Test Mode:	Transmitting
Tester:	George Chen	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	18.2~25.2	Relative Humidity: (%)	46~65	ATM Pressure: (kPa)	100.5~102.6
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSV40	101474	2022-07-15	2023-07-14
zhuoxiang	Coaxial Cable	SMA-178	211001	Each time	N/A
YINSAIGE	Coaxial Cable	SS402	SJ0100001	Each time	N/A
Mini-Circuits	DC Block	BLK-18-S+	1554403	Each time	N/A
Weinschel	Power Splitter	1515	RA914	Each time	N/A
R&S	Wideband Radio Communication Tester	CMW500	149218	2022-04-06	2023-04-05
BACL	TEMP&HUMI Test Chamber	BTH-150-40	30174	2022-09-29	2023-09-28
UNI-T	Multimeter	UT39A+	C210582554	N/A	N/A
ZHAOXIN	DC Power Supply	RXN-6010D	21R6010D0912386	2022-07-15	2023-07-14

* 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 Frequency For Each Mode:

Operation Bandwidth	Lowest Frequency (MHz)	Middle Frequency (MHz)	Highest Frequency (MHz)
5MHz	706.5	710	713.5
10MHz	709	710	711

Test Data:**FCC§2.1046;§ 27.50(c) (10)****RF Output Power:**

Test Bandwidth & Modulation	Resource Block & RB offset	Conducted Average Output Power(dBm)			Maximum ERP (dBm)	ERP Limit (dBm)
		Lowest Channel	Middle Channel	Highest Channel		
5MHz QPSK	RB1#0	23.15	23.09	23.24	21.2	34.77
	RB1#13	23.31	23.08	23.33		
	RB1#24	23.27	23.13	23.28		
	RB15#0	22.29	22.23	22.24		
	RB15#10	22.15	22.19	22.24		
	RB25#0	22.31	22.3	22.24		
5MHz 16QAM	RB1#0	22.16	21.7	21.33	20.11	34.77
	RB1#13	22.24	21.71	21.35		
	RB1#24	22.18	21.82	21.42		
	RB15#0	21.12	21.65	21.68		
	RB15#10	21.47	21.58	21.32		
	RB25#0	21.32	21.46	21.37		
10MHz QPSK	RB1#0	23.13	23.37	23.13	21.49	34.77
	RB1#25	23.22	23.35	23.04		
	RB1#49	23.34	23.62	23.33		
	RB25#0	22.24	22.14	22.21		
	RB25#25	22.24	22.24	22.29		
	RB50#0	22.2	22.21	22.27		
10MHz 16QAM	RB1#0	22.31	21.9	22.29	20.4	34.77
	RB1#25	22.49	21.78	22.23		
	RB1#49	22.53	21.78	22.5		
	RB25#0	21.29	21.7	21.58		
	RB25#25	21.71	21.68	21.41		
	RB50#0	21.63	21.58	21.68		

Note:

ERP= Conducted Power(dBm) - Lc(dB) + G_T(dBd)G_T(dBd)=G_T(dBi)-2.15**Result:****Pass****Peak-to-average Ratio(PAR)**

Test Bandwidth & Modulation	Resource Block & RB offset	Peak-to-average Ratio(dB)			Limit (dB)
		Lowest Channel	Middle Channel	Highest Channel	
10MHz QPSK	RB1#0	4.75	4.46	4.67	13
	RB50#0	5.45	5.39	5.3	13
10MHz 16QAM	RB1#0	5.68	5.65	5.86	13
	RB50#0	6.23	6.2	6.14	13
Result:					Pass

FCC §2.1049, §27.53:Occupied Bandwidth

Operation Mode	99% Occupied Bandwidth (MHz)			26 dB Occupied Bandwidth (MHz)		
	Low Channel	Middle channel	High Channel	Low Channel	Middle Channel	High Channel
5MHz QPSK	4.511	4.511	4.531	5	4.98	4.98
5MHz 16QAM	4.531	4.551	4.491	5	5.02	5
10MHz QPSK	8.942	8.982	8.982	9.76	9.8	9.8
10MHz 16QAM	8.982	8.982	8.982	9.84	9.84	9.72

Note: The test plots please refer to the Plots of Occupied Bandwidth

FCC §2.1051, §27.53:Spurious Emissions at Antenna Terminal

Result:	Pass, Please refer to the test plots of Spurious Emissions at Antenna Terminal.
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FCC §2.1051, §27.53:Out of band emission, Band Edge

Result:	Pass, Please refer to the test plots of Out of band emission, Band Edge.
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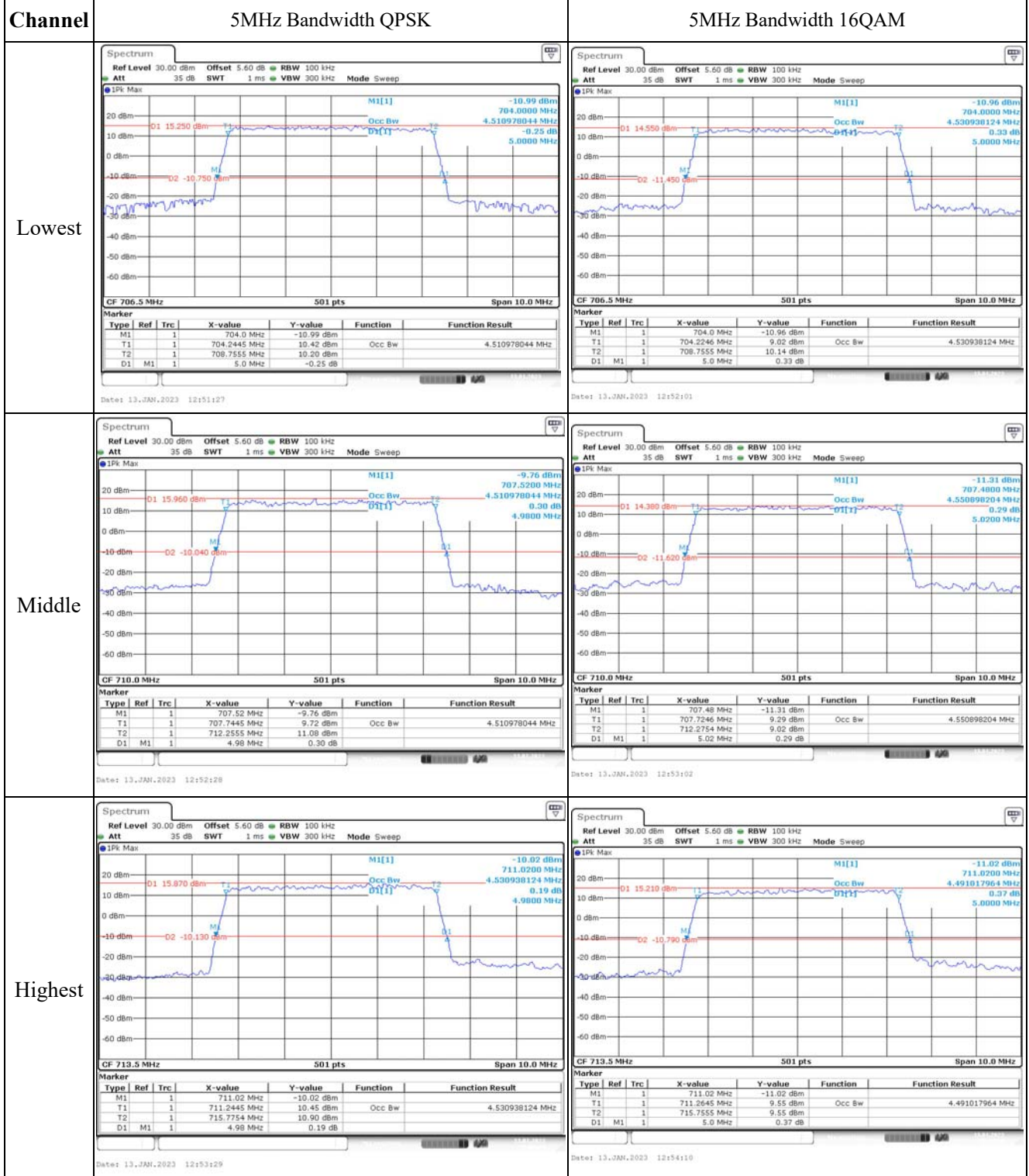
FCC §2.1055, §27.54: Frequency Stability

Test Mode:	10M QPSK	Test Channel: Lowest for Lower Edge,Highest for Upper Edge				
Test Item	Temperature (°C)	Voltage (V _{DC})	Lower Edge (MHz)		Upper Edge (MHz)	
			Result	Limit	Result	Limit
Frequency Stability vs. Temperature	-30	3.8	704.521	704.00	715.564	716.00
	-20	3.8	704.574	704.00	715.545	716.00
	-10	3.8	704.535	704.00	715.573	716.00
	0	3.8	704.562	704.00	715.551	716.00
	10	3.8	704.543	704.00	715.530	716.00
	20	3.8	704.529	704.00	715.511	716.00
	30	3.8	704.549	704.00	715.566	716.00
	40	3.8	704.551	704.00	715.569	716.00
	50	3.8	704.518	704.00	715.554	716.00
Frequency Stability vs. Voltage	20	3.6	704.569	704.00	715.532	716.00
	20	4.35	704.581	704.00	715.514	716.00
Result:					Pass	

Test Mode:	10M 16QAM	Test Channel: Lowest for Lower Edge,Highest for Upper Edge				
Test Item	Temperature (°C)	Voltage (V _{DC})	Lower Edge (MHz)		Upper Edge (MHz)	
			Result	Limit	Result	Limit
Frequency Stability vs. Temperature	-30	3.8	704.531	704.00	715.596	716.00
	-20	3.8	704.503	704.00	715.565	716.00
	-10	3.8	704.529	704.00	715.514	716.00
	0	3.8	704.549	704.00	715.597	716.00
	10	3.8	704.580	704.00	715.550	716.00
	20	3.8	704.529	704.00	715.511	716.00
	30	3.8	704.546	704.00	715.589	716.00
	40	3.8	704.554	704.00	715.523	716.00
	50	3.8	704.585	704.00	715.515	716.00
Frequency Stability vs. Voltage	20	3.6	704.558	704.00	715.537	716.00
	20	4.35	704.596	704.00	715.528	716.00
					Result:	Pass

Test Plots(Note: The 5.6dB is the Insertion loss of the RF cable, Power Splitter and DC Block, which was offset into the Spectrum Analyzer):

Occupied Bandwidth



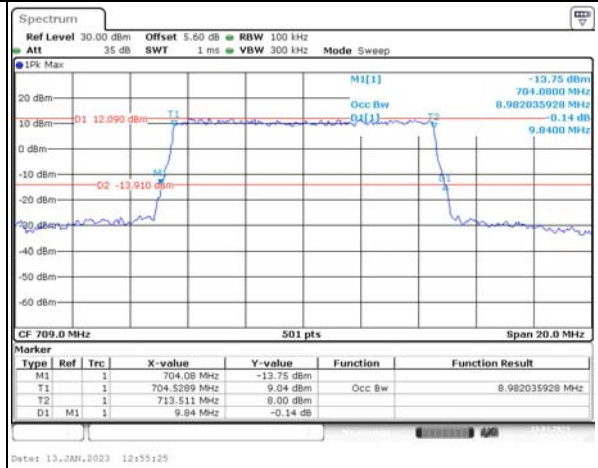
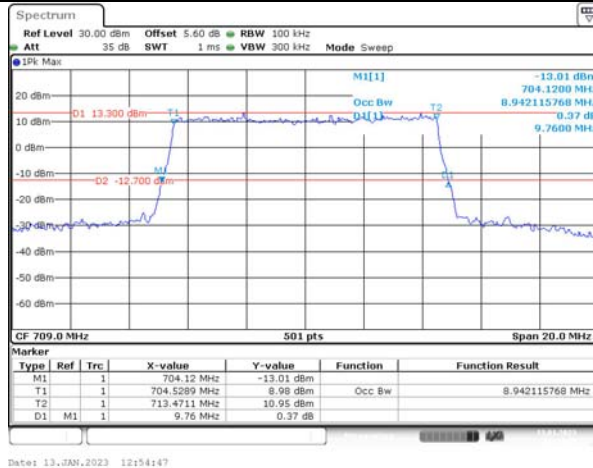
Occupied Bandwidth

Channel

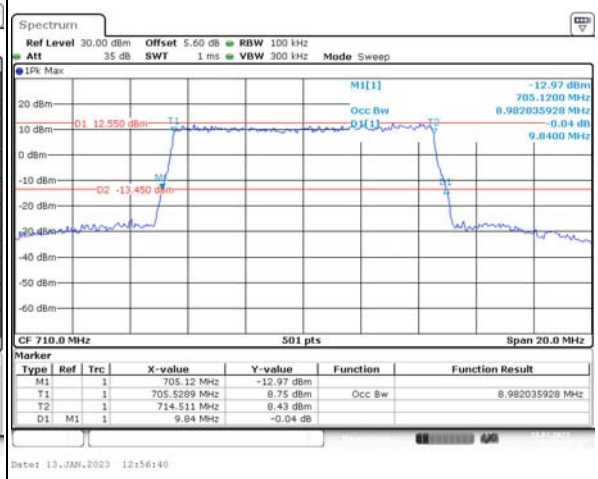
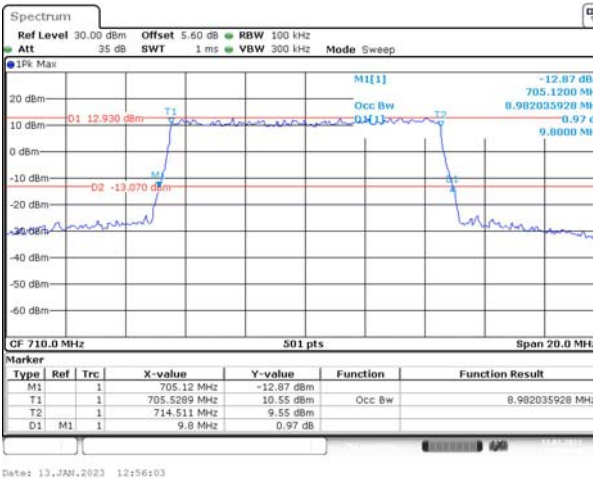
10MHz Bandwidth QPSK

10MHz Bandwidth 16QAM

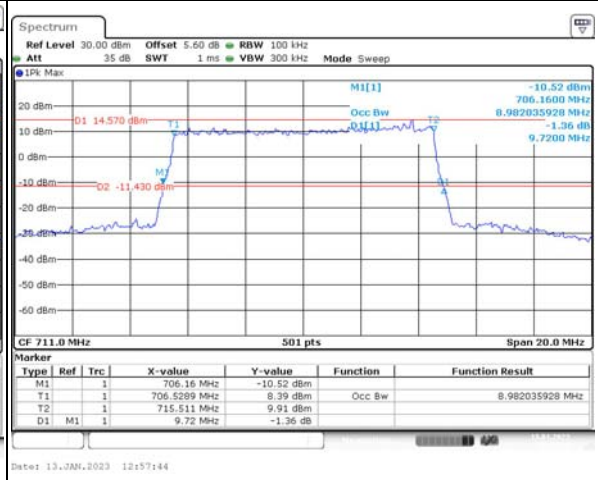
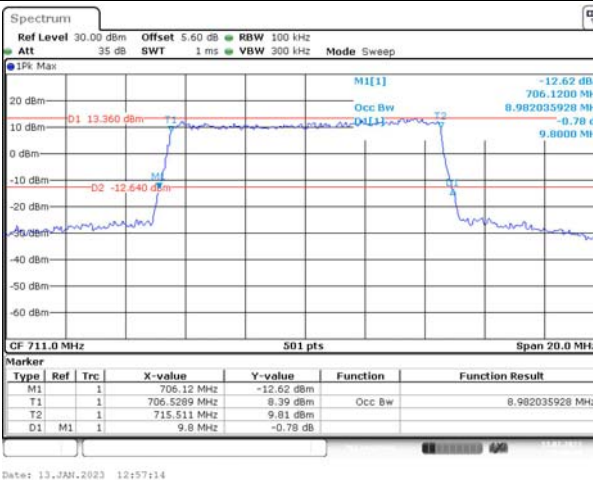
Lowest



Middle



Highest

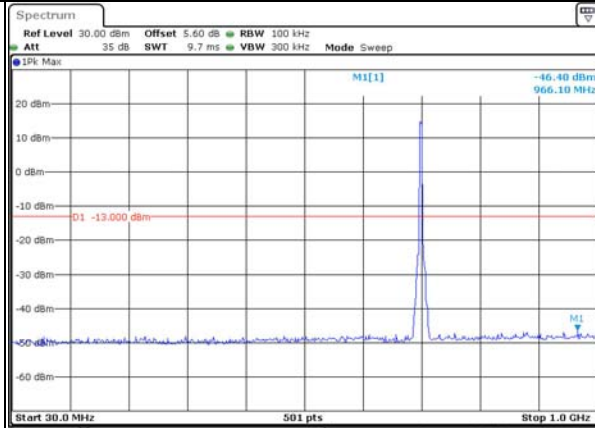


Spurious Emissions at Antenna Terminal

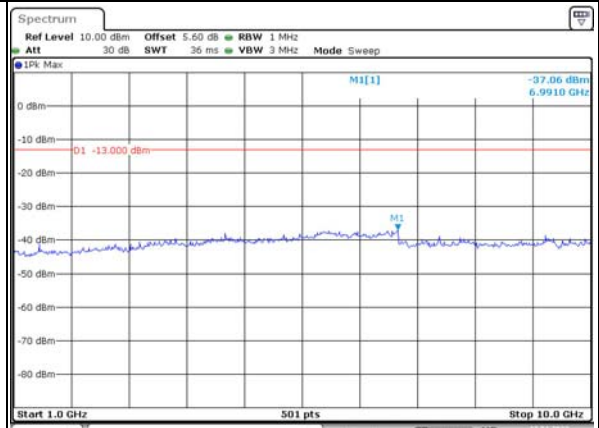
Channel

5MHz Bandwidth QPSK

Lowest

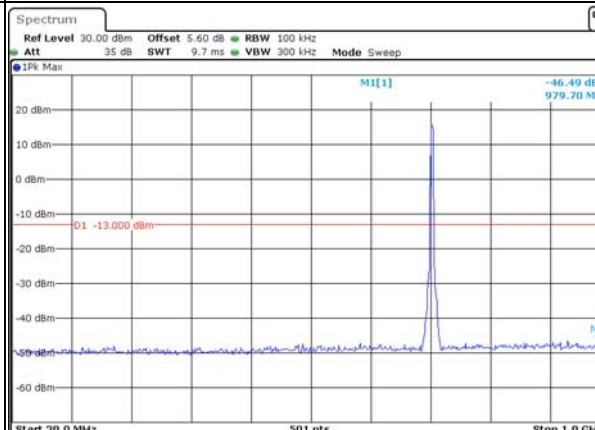


Date: 13, JAN, 2023 09:38:36

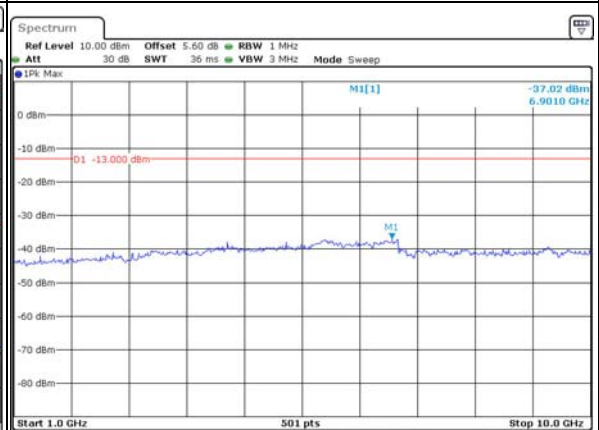


Date: 13, JAN, 2023 09:39:13

Middle

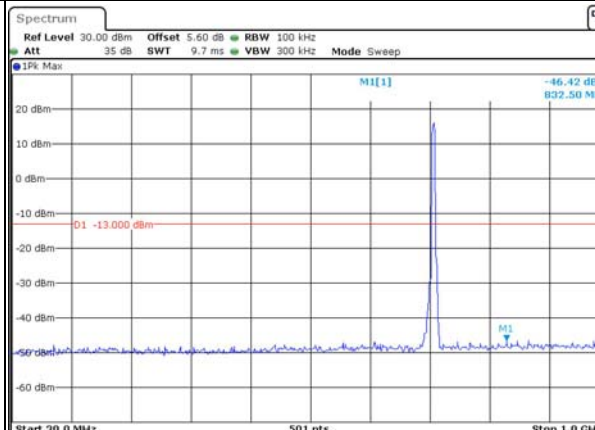


Date: 13, JAN, 2023 09:39:49

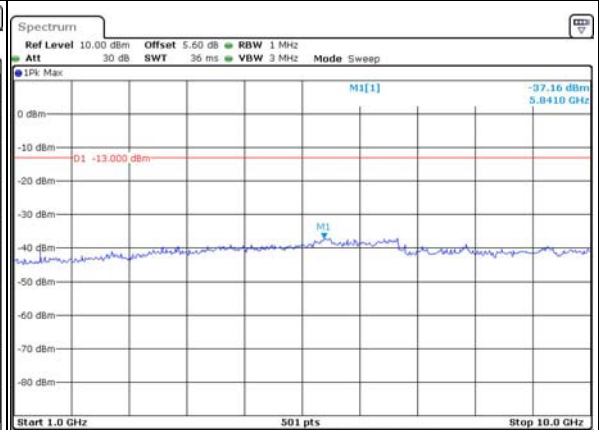


Date: 13, JAN, 2023 09:40:26

Highest



Date: 13, JAN, 2023 09:41:02



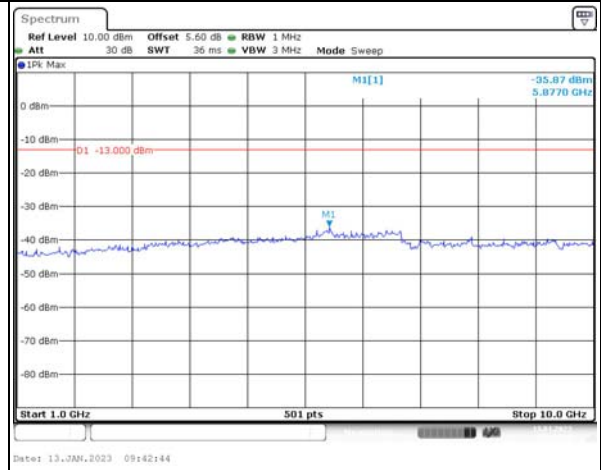
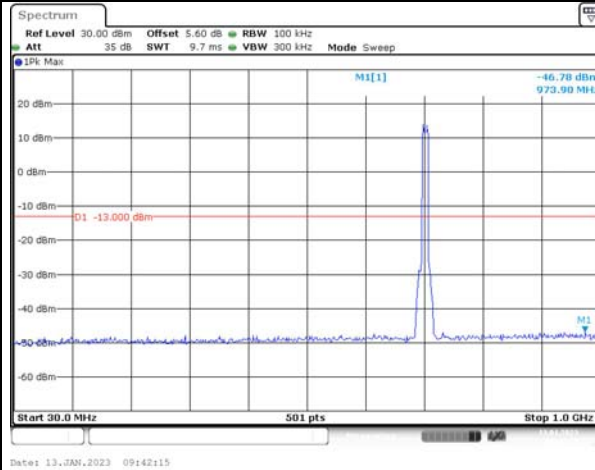
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Spurious Emissions at Antenna Terminal

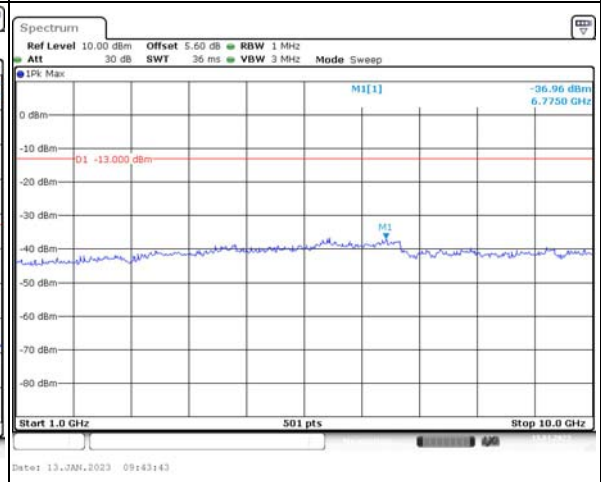
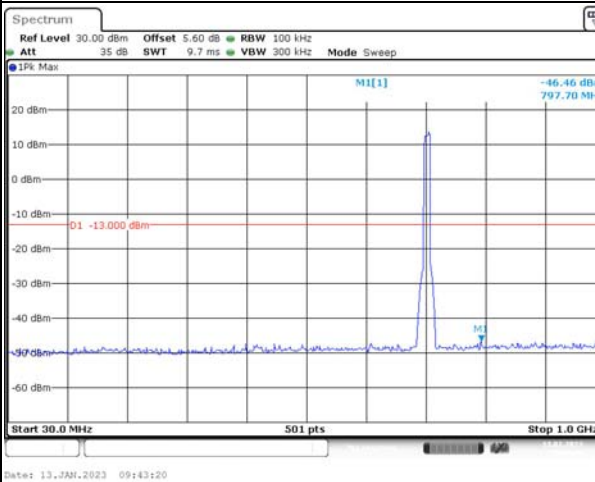
Channel

10MHz Bandwidth QPSK

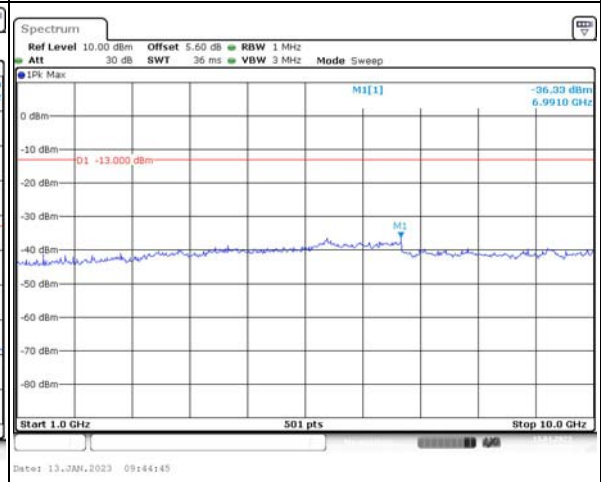
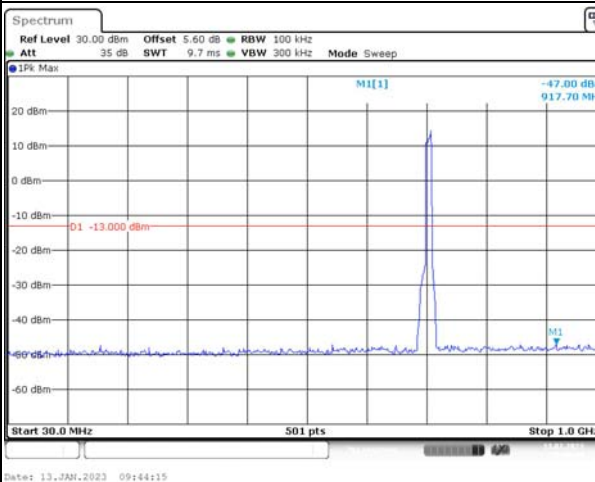
Lowest



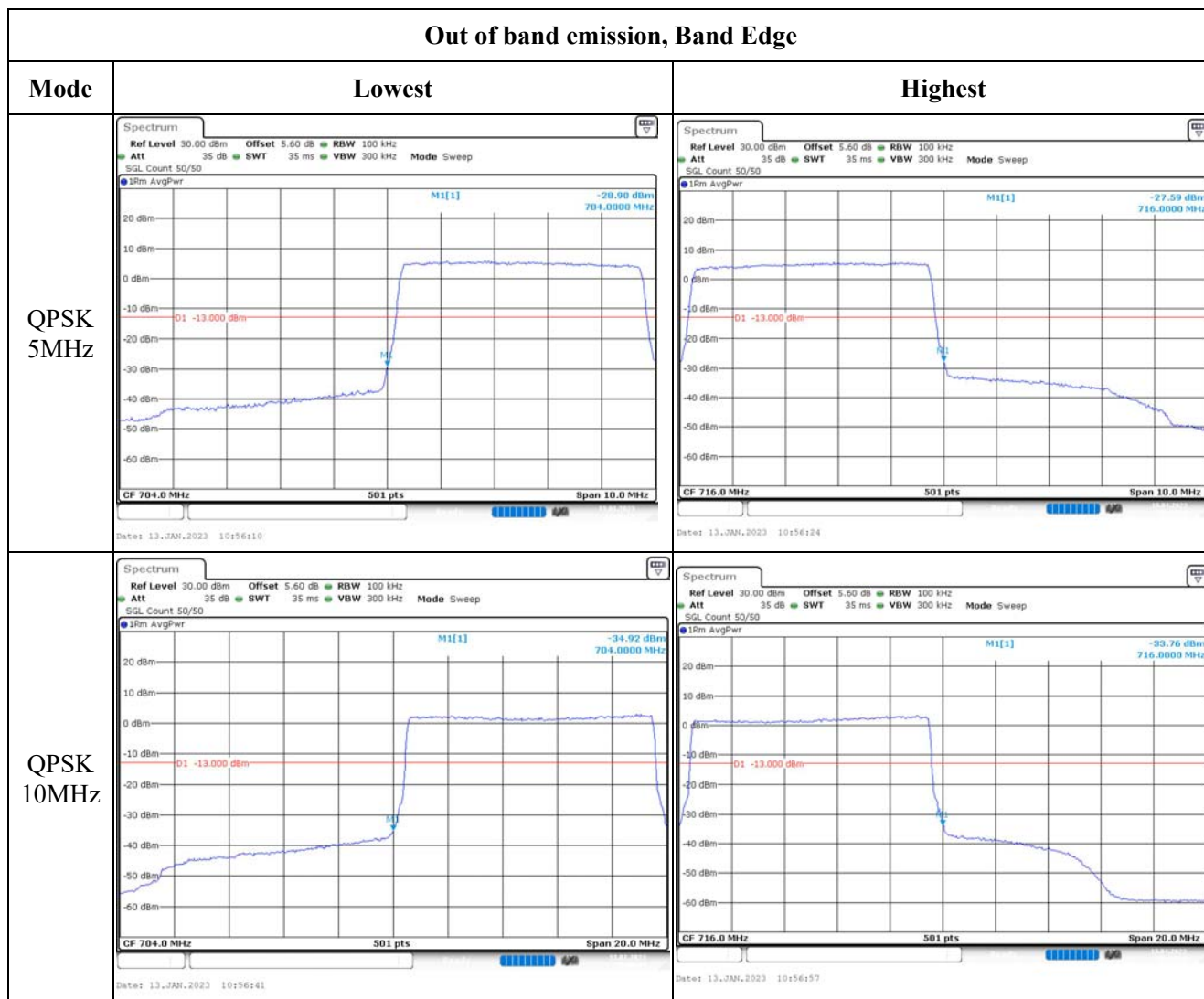
Middle



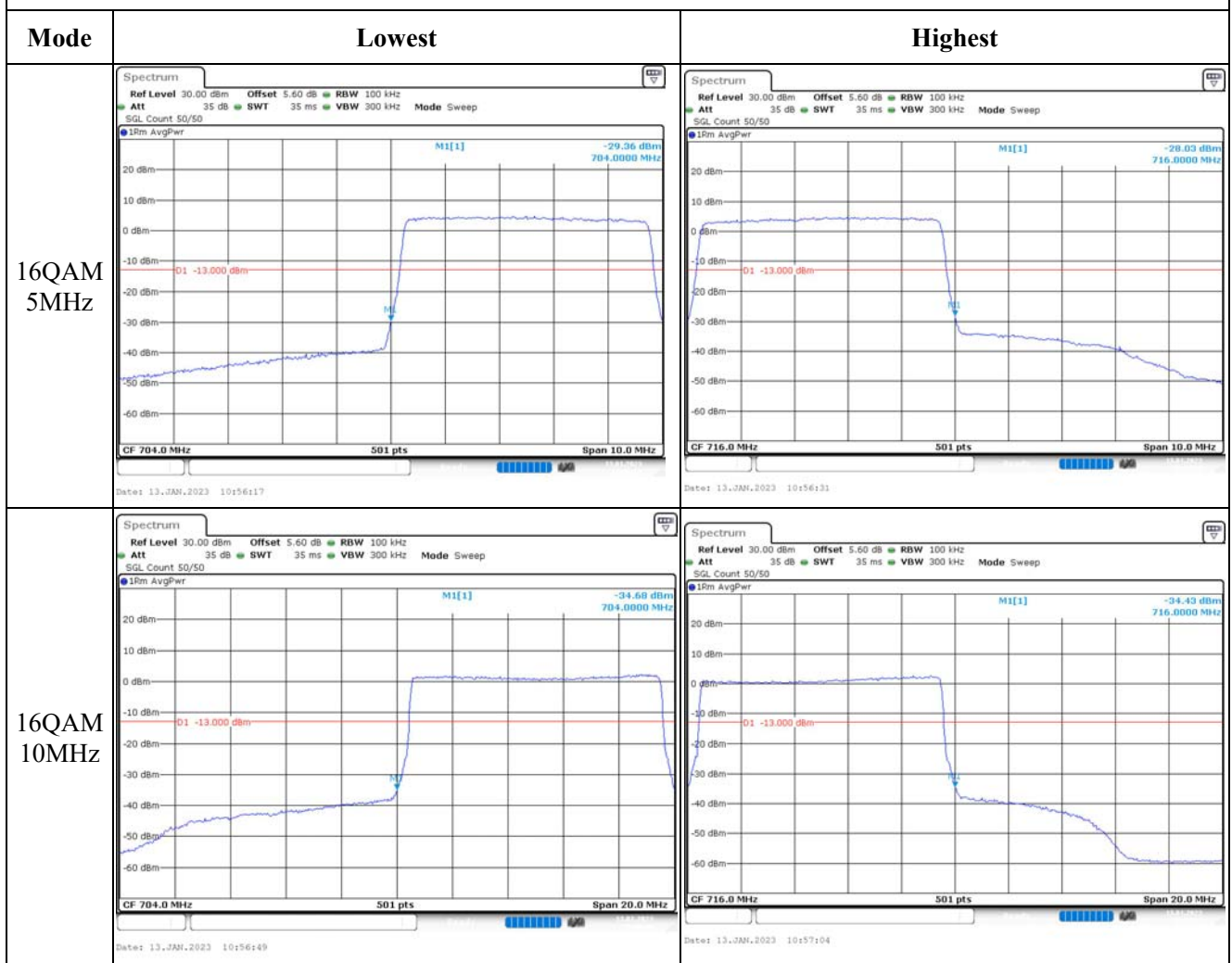
Highest



Out of band emission, Band Edge



Out of band emission, Band Edge



4.11 Antenna Port Test Data and Results for LTE Band 41

Serial Number:	1WTO-1	Test Date:	2023/1/12~2023/3/16
Test Site:	RF	Test Mode:	Transmitting
Tester:	George Chen	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	18.2~25.2	Relative Humidity: (%)	46~65	ATM Pressure: (kPa)	100.5~102.6
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSV40	101474	2022-07-15	2023-07-14
R&S	Spectrum Analyzer	FSU26	200256	2022/07/15	2023/07/14
zhuoxiang	Coaxial Cable	SMA-178	211001	Each time	N/A
YINSAIGE	Coaxial Cable	SS402	SJ0100001	Each time	N/A
Mini-Circuits	DC Block	BLK-18-S+	1554403	Each time	N/A
Weinschel	Power Splitter	1515	RA914	Each time	N/A
R&S	Wideband Radio Communication Tester	CMW500	149218	2022-04-06	2023-04-05
BACL	TEMP&HUMI Test Chamber	BTH-150-40	30174	2022-09-29	2023-09-28
UNI-T	Multimeter	UT39A+	C210582554	N/A	N/A
ZHAOXIN	DC Power Supply	RXN-6010D	21R6010D0912386	2022-07-15	2023-07-14

* 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 Frequency For Each Mode:

Operation Bandwidth	Lowest Frequency (MHz)	Middle Frequency (MHz)	Highest Frequency (MHz)
5MHz	2557.5	2605	2652.5
10MHz	2560	2605	2650
15MHz	2562.5	2605	2647.5
20MHz	2565	2605	2645

Test Data:**FCC§2.1046;§ 27.50(h)(2)****RF Output Power:**

Test Bandwidth & Modulation	Resource Block & RB offset	Conducted Average Output Power(dBm)			Maximum EIRP (dBm)	EIRP Limit (dBm)
		Lowest Channel	Middle Channel	Highest Channel		
5MHz QPSK	RB1#0	21.81	22.38	22.34	22.57	33
	RB1#13	21.95	22.42	22.29		
	RB1#24	21.99	22.43	22.27		
	RB15#0	20.83	21.35	21.33		
	RB15#10	20.85	21.4	21.27		
	RB25#0	20.88	21.33	21.27		
5MHz 16QAM	RB1#0	21.28	21.69	21.41	21.92	33
	RB1#13	20.72	21.57	21.46		
	RB1#24	20.93	21.78	21.08		
	RB15#0	19.5	20.01	20.04		
	RB15#10	19.54	20.06	20.14		
	RB25#0	19.52	20.03	19.72		
10MHz QPSK	RB1#0	22	22.35	22.48	22.66	33
	RB1#25	22.02	22.37	22.38		
	RB1#49	22.1	22.52	22.38		
	RB25#0	20.87	21.26	21.33		
	RB25#25	20.92	21.28	21.44		
	RB50#0	20.96	21.28	21.38		
10MHz 16QAM	RB1#0	20.56	21.75	21.53	22.27	33
	RB1#25	20.77	22.13	21.43		
	RB1#49	20.79	22.08	21.42		
	RB25#0	19.48	20.03	20.13		
	RB25#25	19.49	20.01	20.07		
	RB50#0	19.55	19.9	20.04		
15MHz QPSK	RB1#0	21.76	22.37	22.61	22.75	33
	RB1#38	21.7	22.43	22.57		
	RB1#74	21.93	22.41	22.58		
	RB36#0	20.94	21.29	21.43		
	RB36#39	21.01	21.44	21.29		
	RB75#0	20.97	21.36	21.37		
15MHz 16QAM	RB1#0	20.95	21.05	21.83	21.97	33
	RB1#38	21.11	21.22	21.51		
	RB1#74	21.11	21.3	21.59		
	RB36#0	19.56	19.94	20.07		
	RB36#39	19.66	19.89	20.05		
	RB75#0	19.63	20	19.93		
20MHz QPSK	RB1#0	21.84	22.53	22.56	22.86	33

	RB1#50	21.93	22.53	22.43		
	RB1#99	22.18	22.72	22.43		
	RB50#0	21	21.38	21.52		
	RB50#50	21.07	21.56	21.38		
	RB100#0	21.05	21.46	21.47		
20MHz 16QAM	RB1#0	20.53	22.11	21.76	22.33	33
	RB1#50	20.72	22.03	21.65		
	RB1#99	20.86	22.19	21.94		
	RB50#0	19.67	20.03	20.23		
	RB50#50	19.66	20.25	20.26		
	RB100#0	19.69	20.03	20.14		

Note: EIRP=Conducted Power(dBm) - L_c(dB) + G_T(dBi)

Result:

Pass

Peak-to-average Ratio(PAR)

Test Bandwidth & Modulation	Resource Block & RB offset	Peak-to-average Ratio(dB)			Limit (dB)
		Lowest Channel	Middle Channel	Highest Channel	
20MHz QPSK	RB1#0	9.25	9.04	8.87	13
	RB100#0	8.49	8.46	8.29	13
20MHz 16QAM	RB1#0	9.88	10.17	9.45	13
	RB100#0	9.94	9.94	9.88	13
Result:					Pass

FCC §2.1049, §27.53:Occupied Bandwidth

Operation Mode	99% Occupied Bandwidth (MHz)			26 dB Occupied Bandwidth (MHz)		
	Low Channel	Middle channel	High Channel	Low Channel	Middle Channel	High Channel
5MHz QPSK	4.511	4.491	4.511	4.98	4.94	5.14
5MHz 16QAM	4.511	4.511	4.531	5	5	5.1
10MHz QPSK	8.942	8.982	8.982	9.8	9.96	9.88
10MHz 16QAM	8.942	8.982	8.942	9.72	9.84	9.76
15MHz QPSK	13.533	13.473	13.533	15.18	15.78	15.18
15MHz 16QAM	13.533	13.593	13.533	15.3	15.24	15.3
20MHz QPSK	17.964	17.964	17.964	19.84	19.68	19.52
20MHz 16QAM	17.884	17.964	17.964	19.68	19.68	19.76

Note: The test plots please refer to the Plots of Occupied Bandwidth

FCC §2.1051, § 27.53:Spurious Emissions at Antenna Terminal

Result:	Pass, Please refer to the test plots of Spurious Emissions at Antenna Terminal.
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FCC §2.1051, § 27.53:Out of band emission, Band Edge

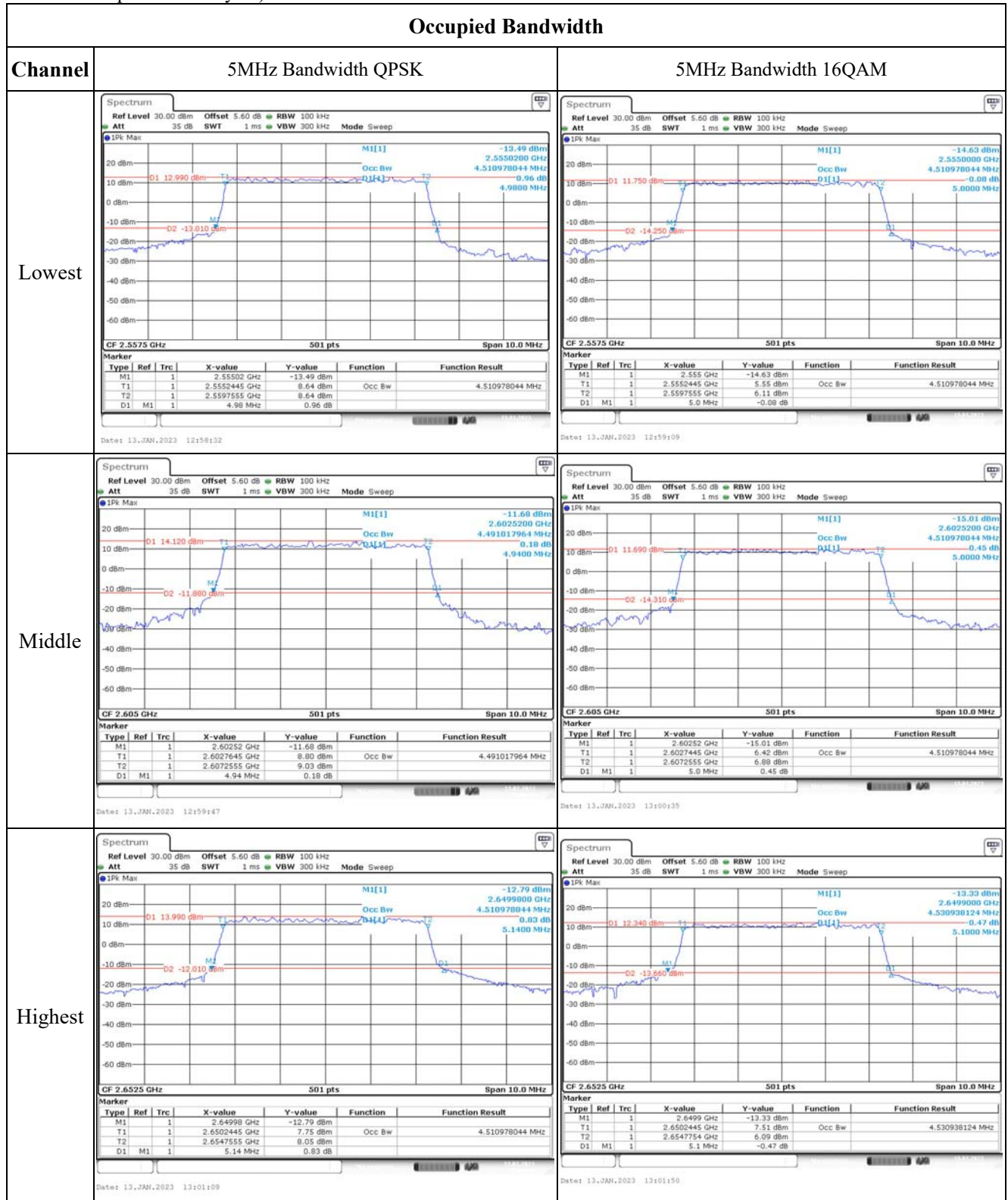
Result:	Pass, Please refer to the test plots of Out of band emission, Band Edge.
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FCC §2.1055, §27.54: Frequency Stability

Test Mode:	20M QPSK	Test Channel: Lowest for Lower Edge,Highest for Upper Edge				
Test Item	Temperature (°C)	Voltage (V _{DC})	Lower Edge (MHz)		Upper Edge (MHz)	
			Result	Limit	Result	Limit
Frequency Stability vs. Temperature	-30	3.8	2555.948	2555.00	2654.002	2655
	-20	3.8	2555.976	2555.00	2654.071	2655
	-10	3.8	2555.949	2555.00	2654.067	2655
	0	3.8	2555.938	2555.00	2654.001	2655
	10	3.8	2555.929	2555.00	2654.029	2655
	20	3.8	2555.978	2555.00	2654.022	2655
	30	3.8	2555.967	2555.00	2654.041	2655
	40	3.8	2555.993	2555.00	2654.011	2655
	50	3.8	2555.941	2555.00	2654.049	2655
Frequency Stability vs. Voltage	20	3.6	2555.941	2555.00	2654.090	2655
	20	4.35	2555.920	2555.00	2654.001	2655
Result:					Pass	

Test Mode:	20M 16QAM	Test Channel: Lowest for Lower Edge,Highest for Upper Edge				
Test Item	Temperature (°C)	Voltage (V _{DC})	Lower Edge (MHz)		Upper Edge (MHz)	
			Result	Limit	Result	Limit
Frequency Stability vs. Temperature	-30	3.8	2556.040	2555.00	2654.024	2655
	-20	3.8	2556.076	2555.00	2654.083	2655
	-10	3.8	2556.018	2555.00	2654.050	2655
	0	3.8	2556.021	2555.00	2654.013	2655
	10	3.8	2556.017	2555.00	2654.093	2655
	20	3.8	2556.058	2555.00	2654.022	2655
	30	3.8	2556.091	2555.00	2654.067	2655
	40	3.8	2556.038	2555.00	2654.057	2655
	50	3.8	2556.052	2555.00	2654.012	2655
Frequency Stability vs. Voltage	20	3.6	2556.007	2555.00	2654.056	2655
	20	4.35	2556.027	2555.00	2654.015	2655
Result:					Pass	

Test Plots(Note: The 5.6dB is the Insertion loss of the RF cable, Power Splitter and DC Block, which was offset into the Spectrum Analyzer):



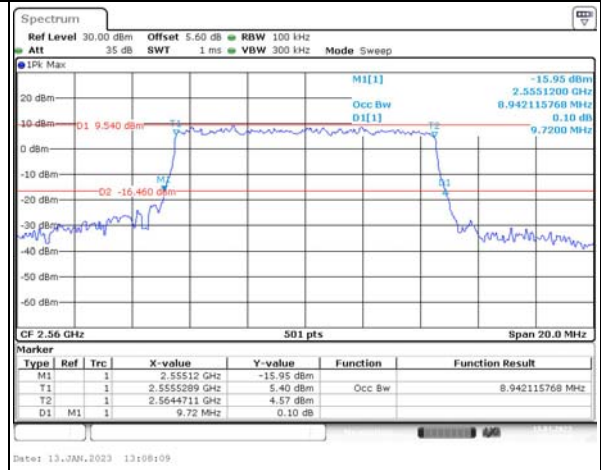
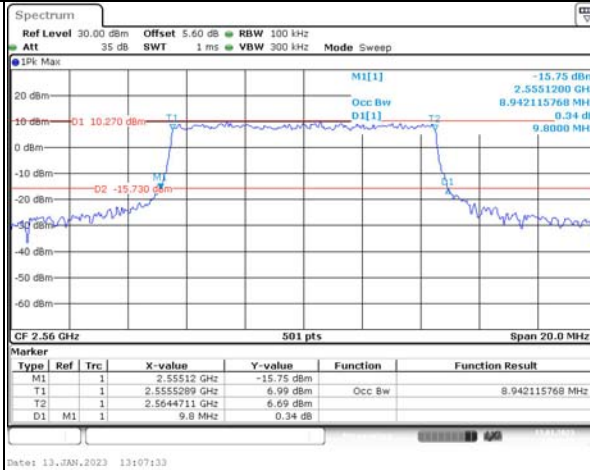
Occupied Bandwidth

Channel

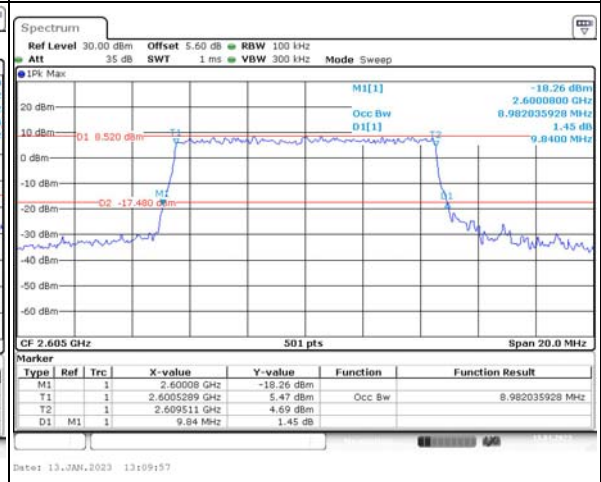
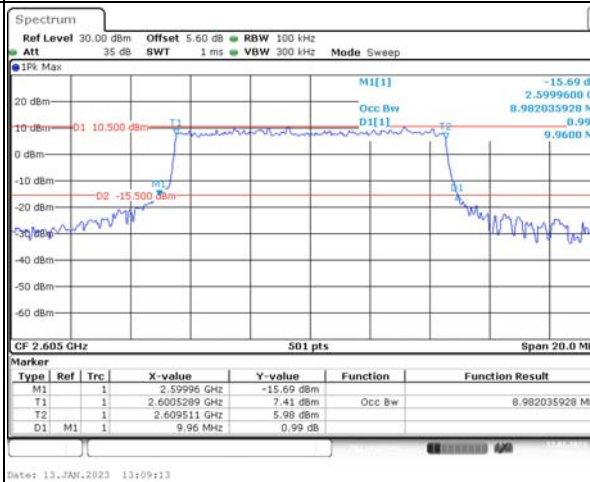
10MHz Bandwidth QPSK

10MHz Bandwidth 16QAM

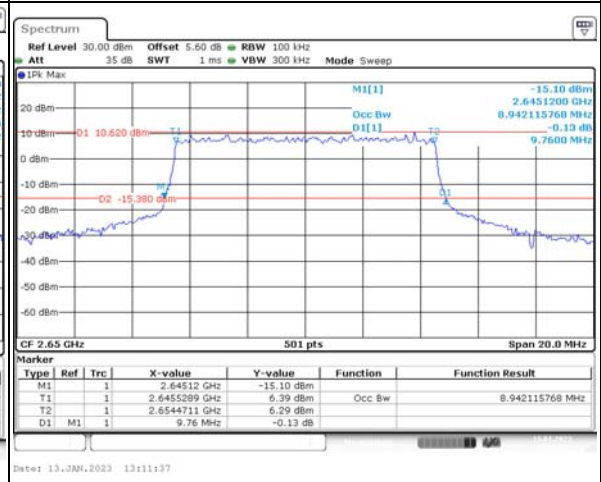
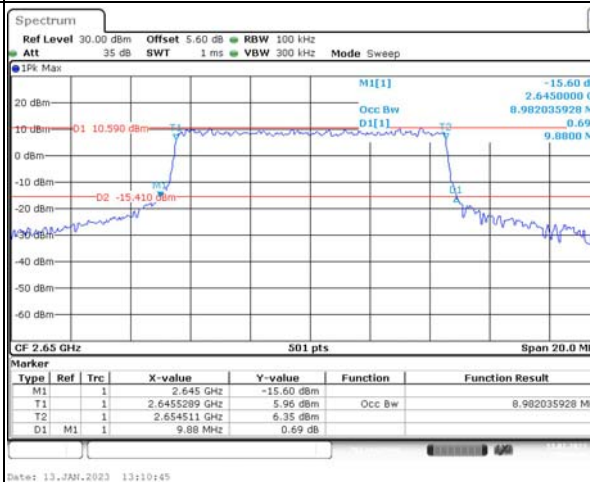
Lowest



Middle



Highest



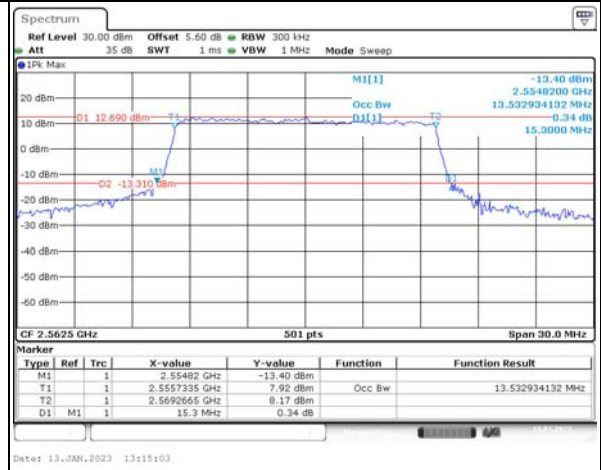
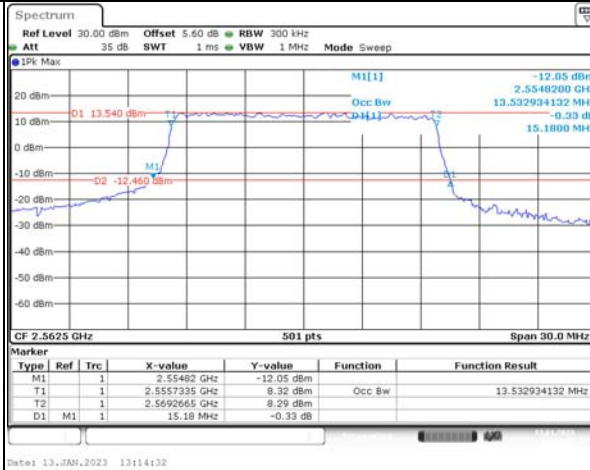
Occupied Bandwidth

Channel

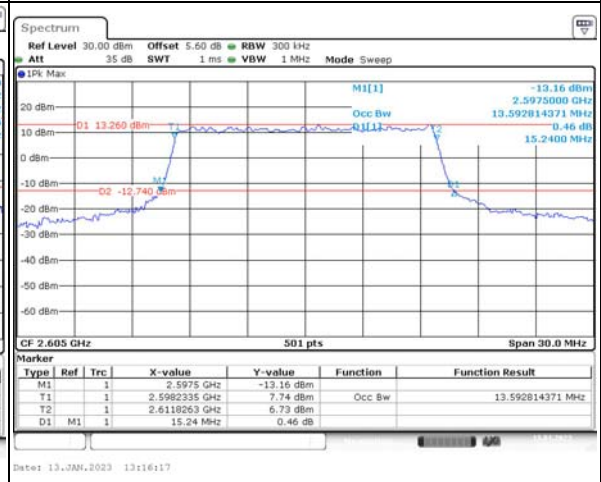
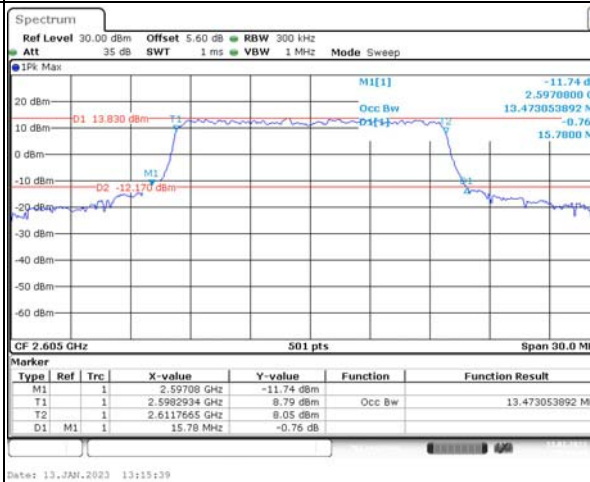
15MHz Bandwidth QPSK

15MHz Bandwidth 16QAM

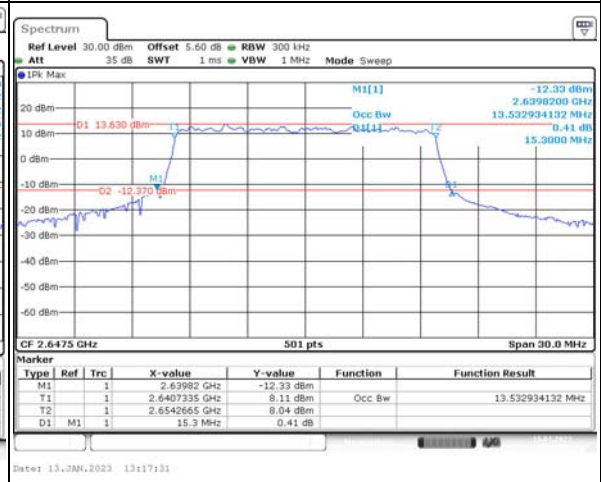
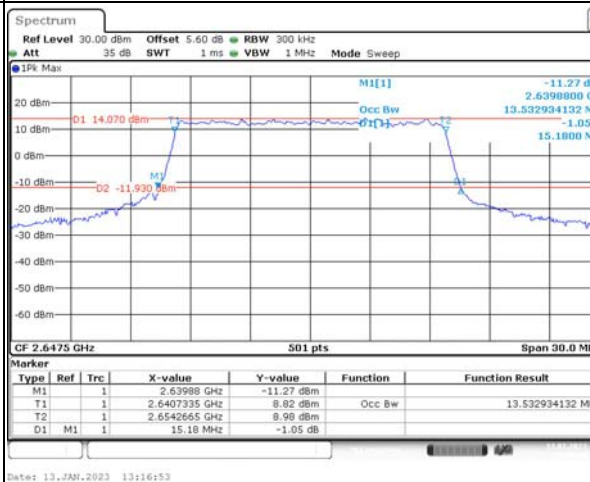
Lowest



Middle



Highest



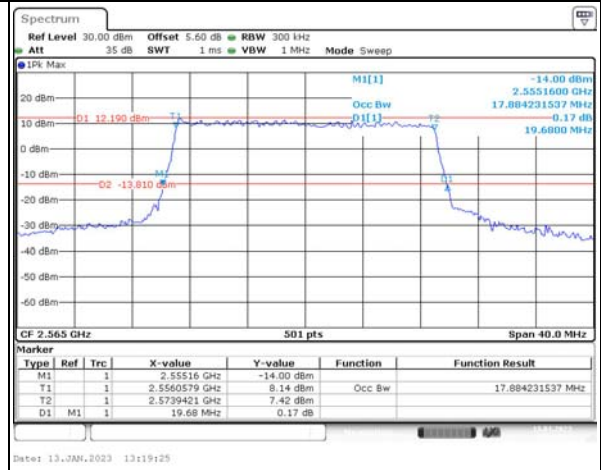
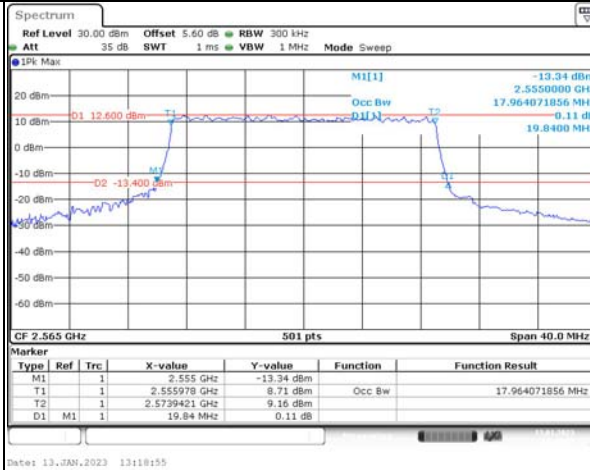
Occupied Bandwidth

Channel

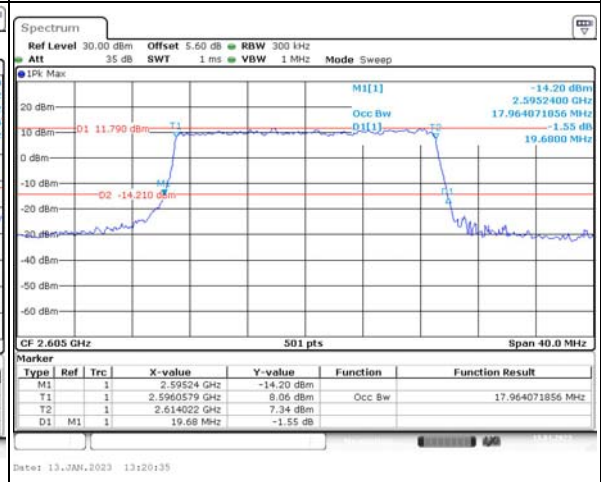
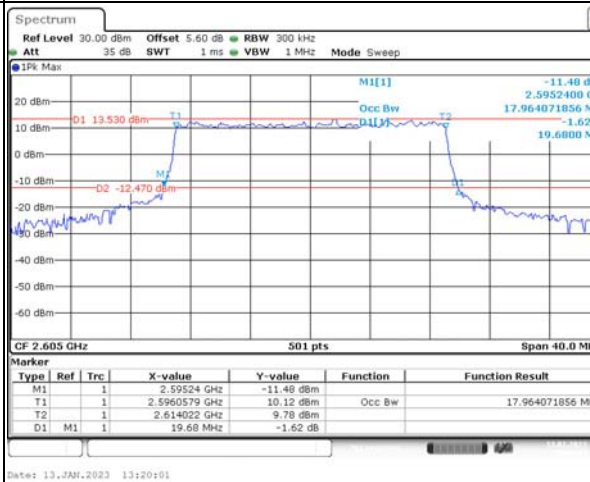
20MHz Bandwidth QPSK

20MHz Bandwidth 16QAM

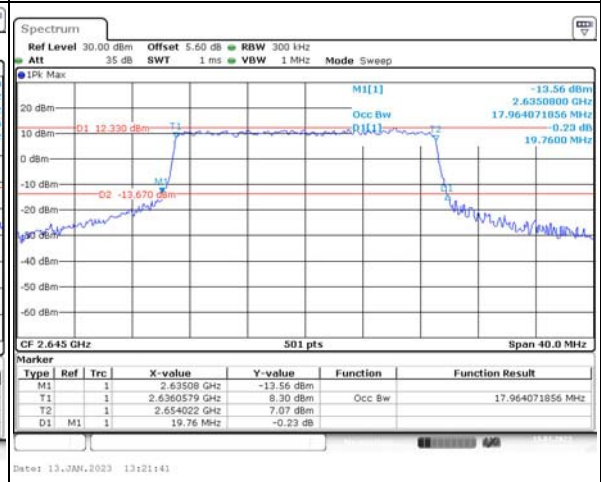
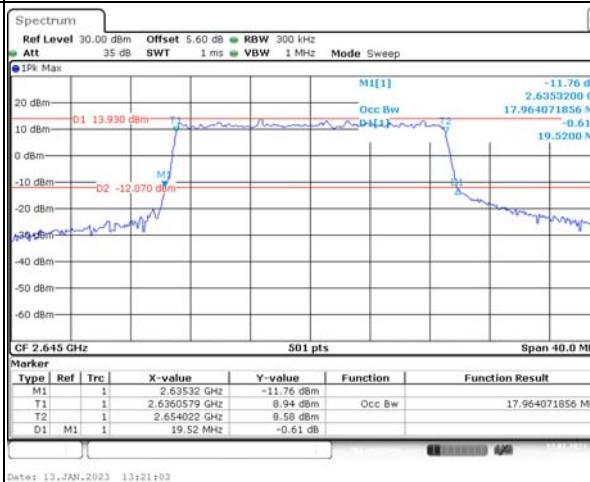
Lowest



Middle



Highest

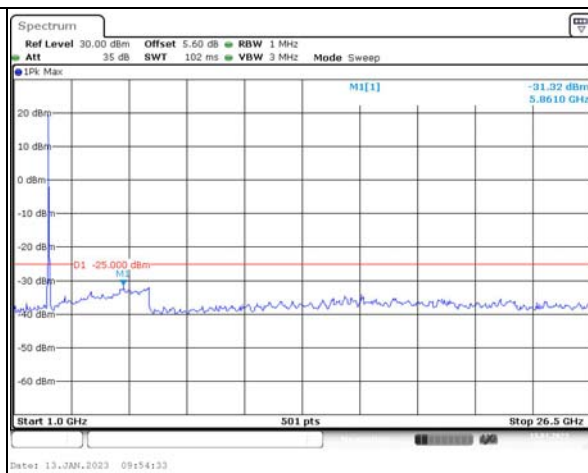
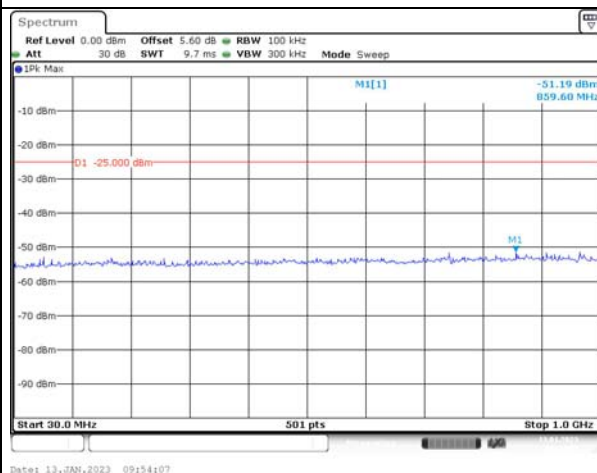


Spurious Emissions at Antenna Terminal

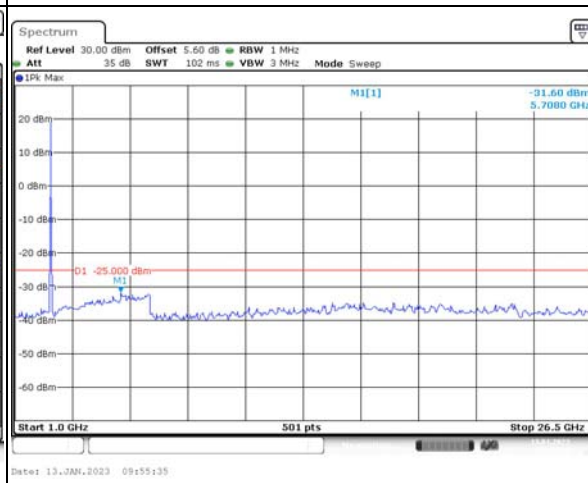
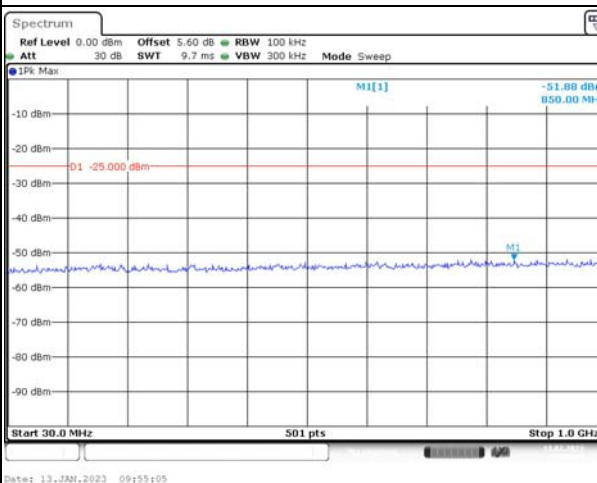
Channel

5MHz Bandwidth QPSK

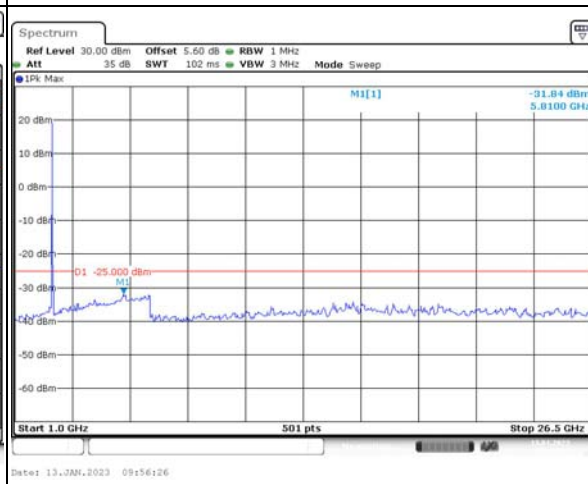
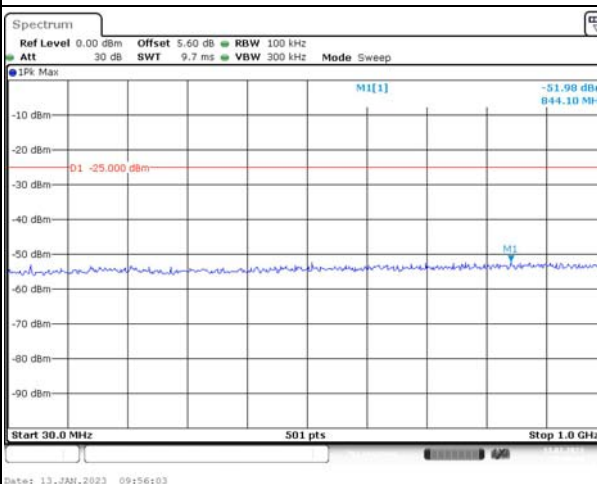
Lowest



Middle



Highest

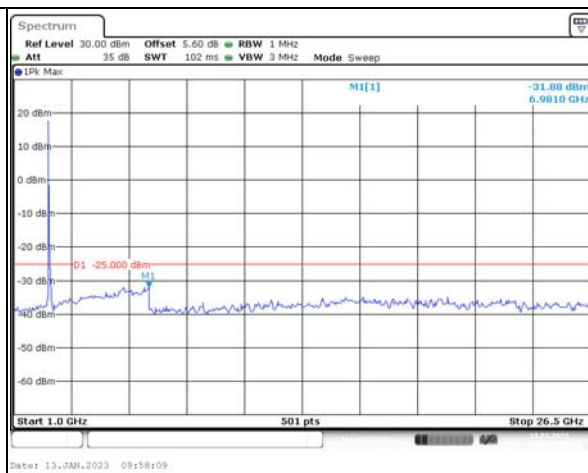
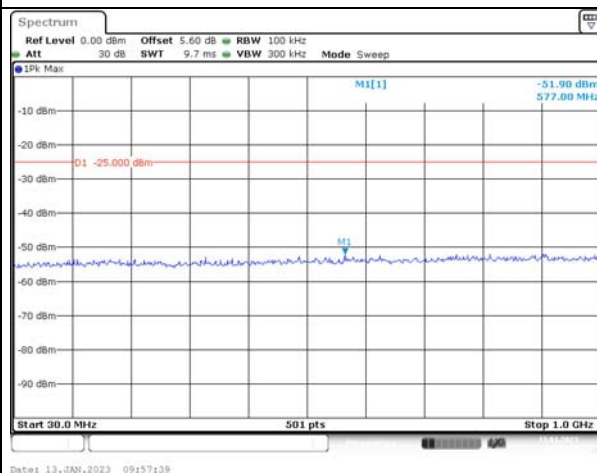


Spurious Emissions at Antenna Terminal

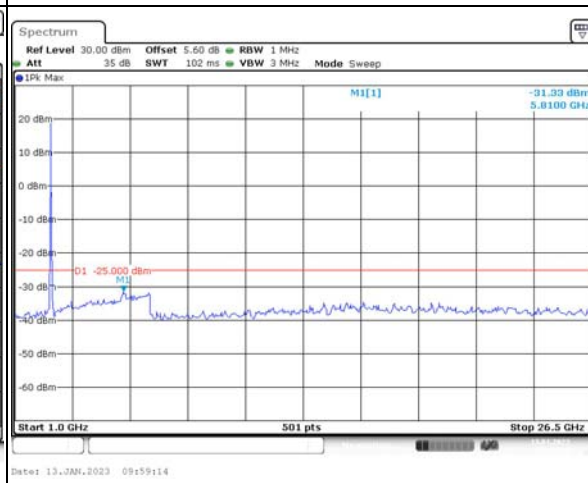
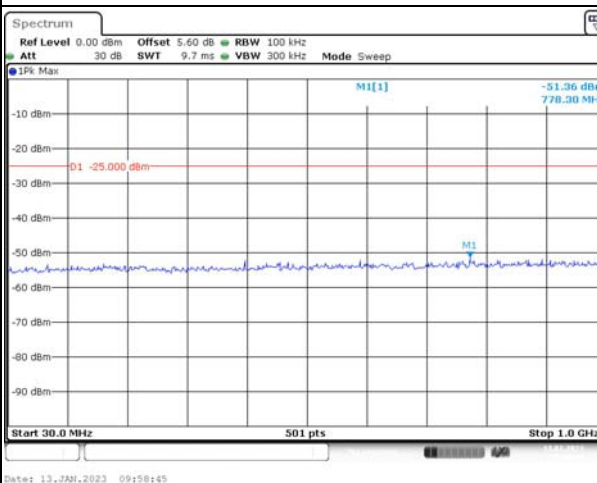
Channel

10MHz Bandwidth QPSK

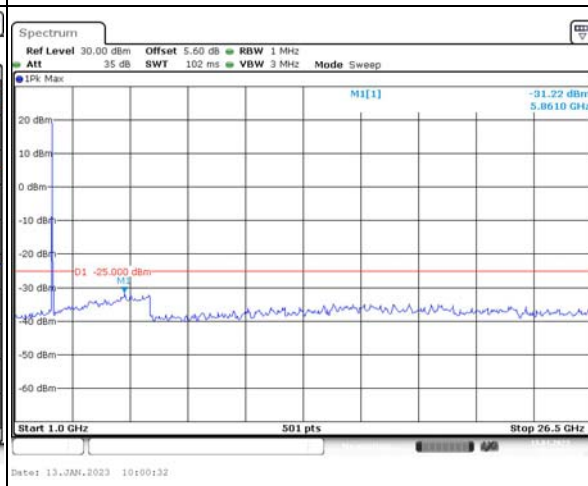
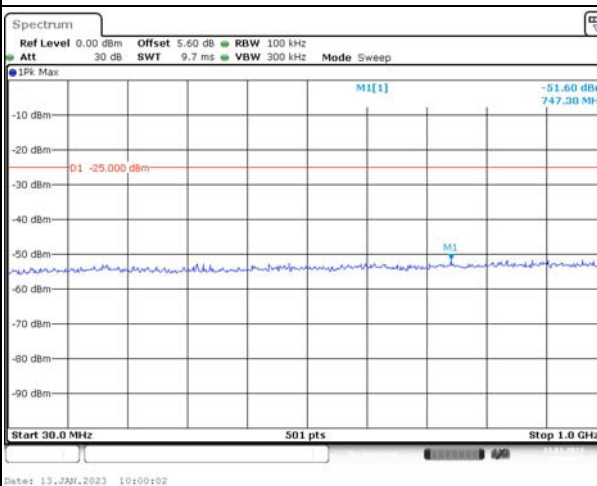
Lowest



Middle



Highest

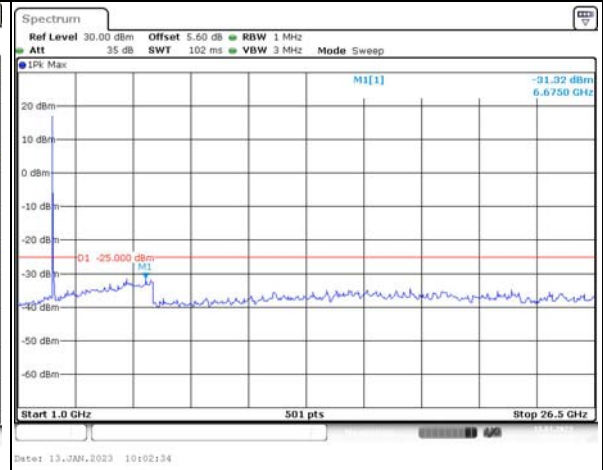
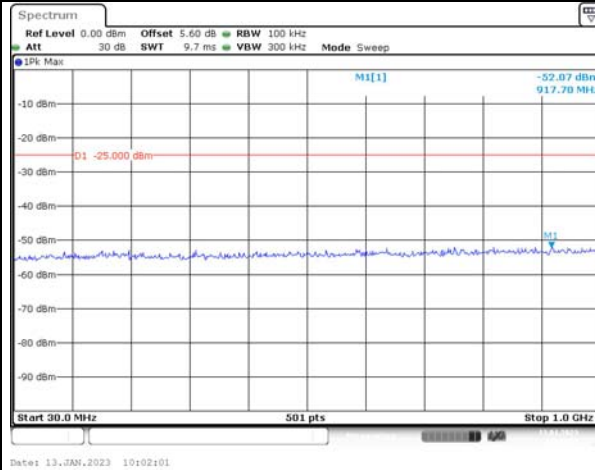


Spurious Emissions at Antenna Terminal

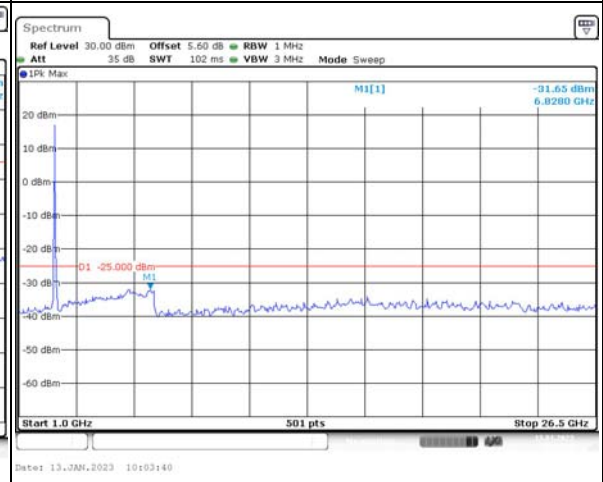
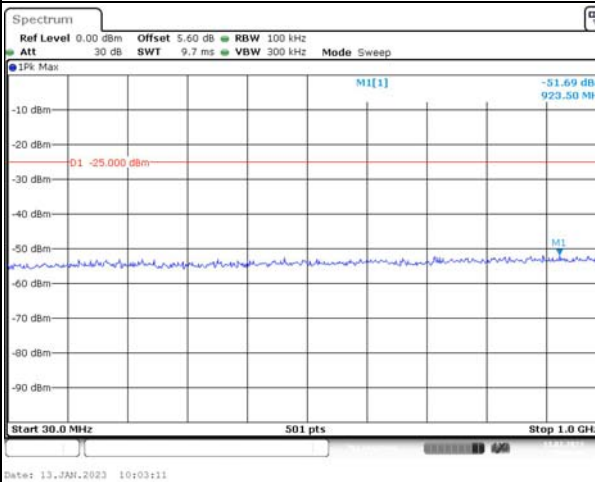
Channel

15MHz Bandwidth QPSK

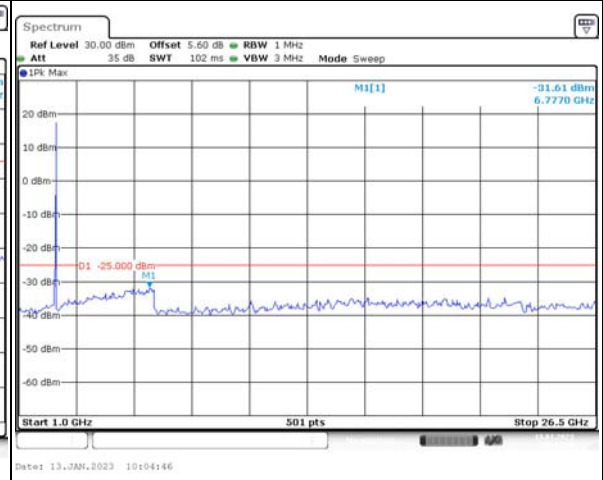
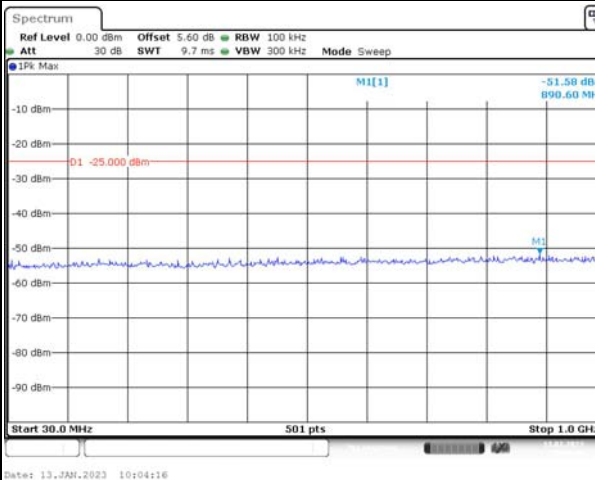
Lowest



Middle



Highest

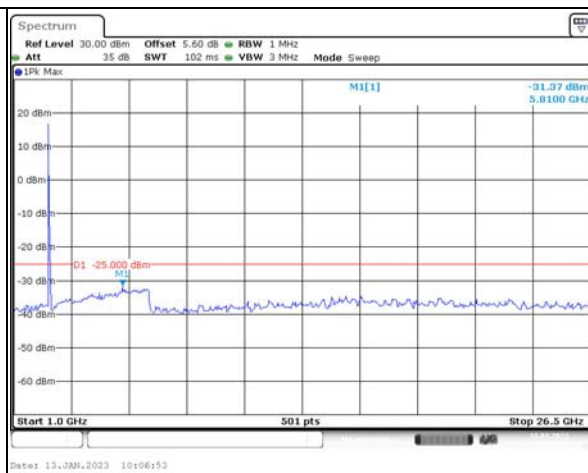
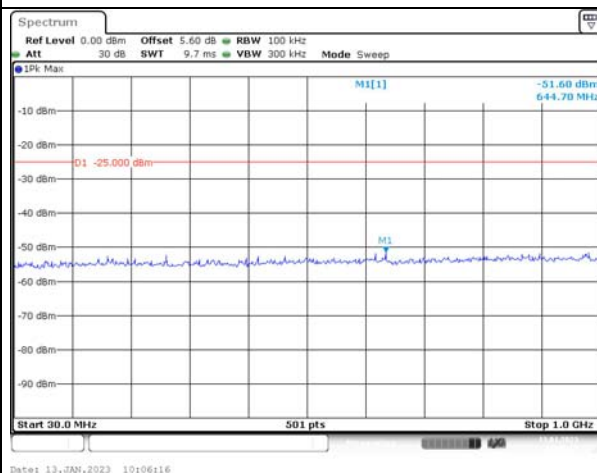


Spurious Emissions at Antenna Terminal

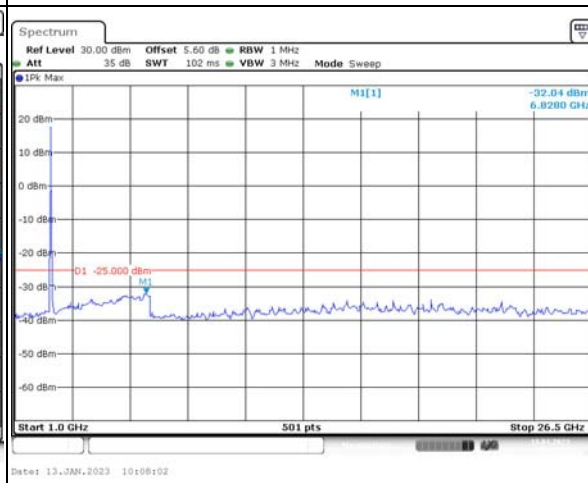
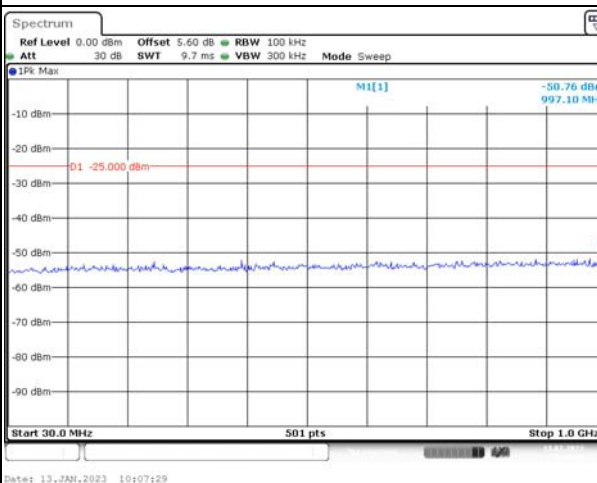
Channel

20MHz Bandwidth QPSK

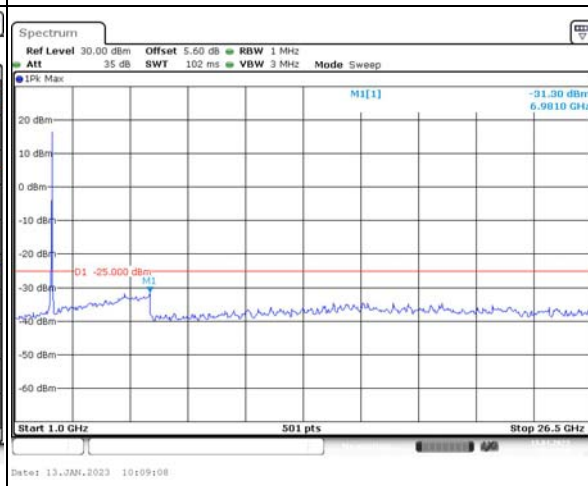
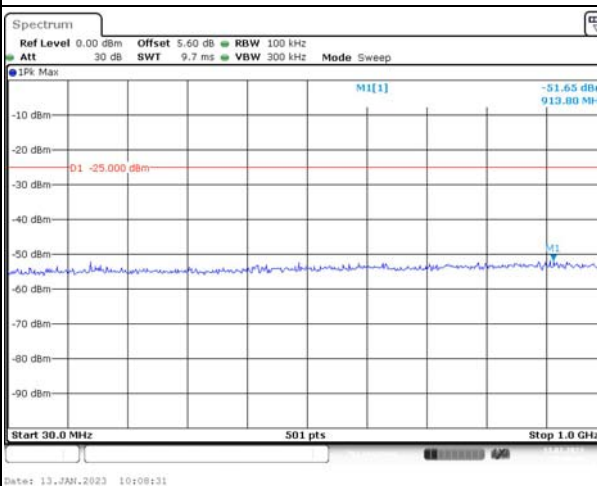
Lowest



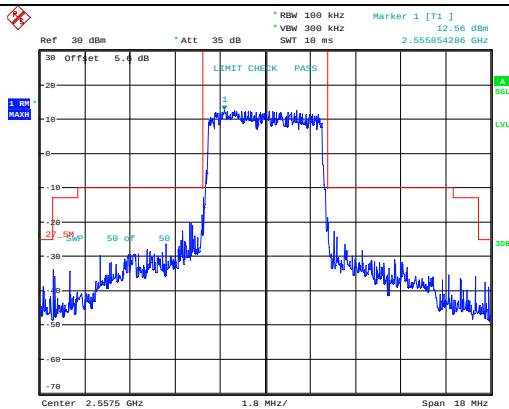
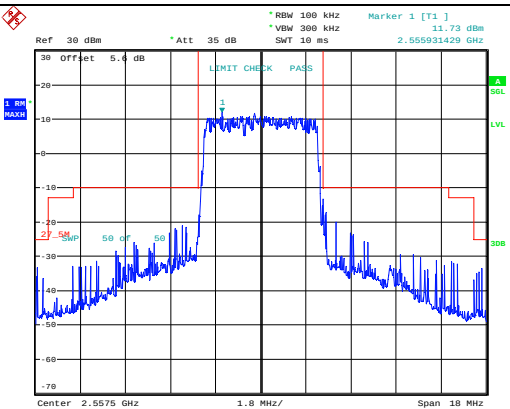
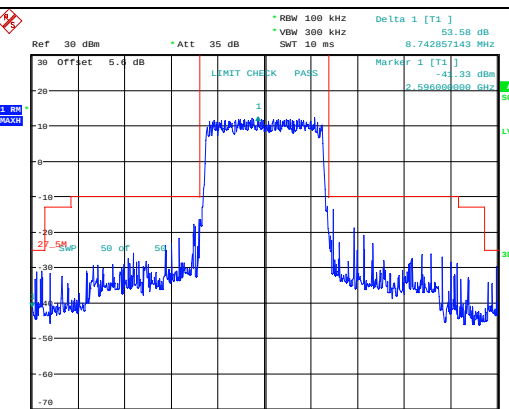
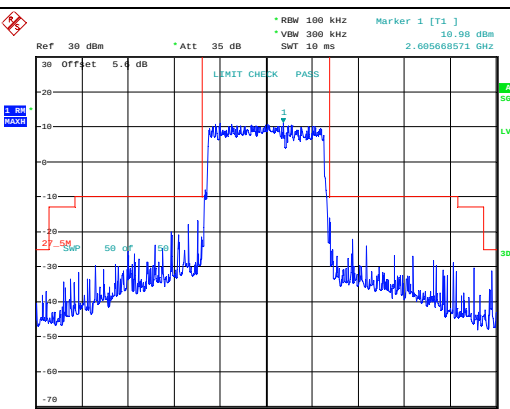
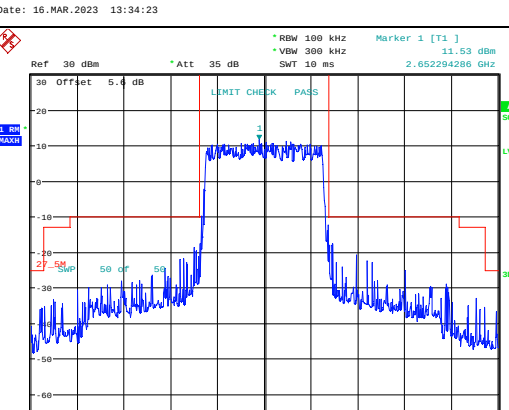
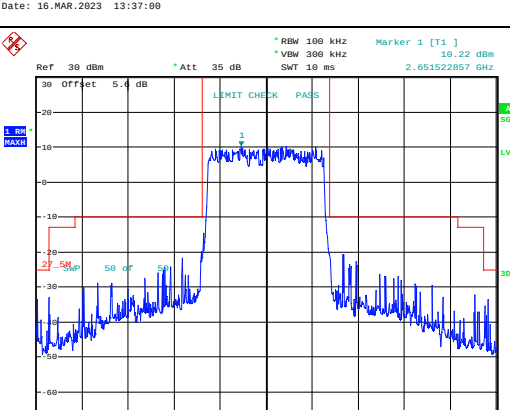
Middle



Highest



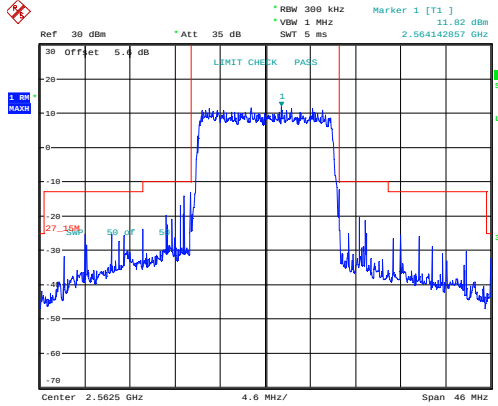
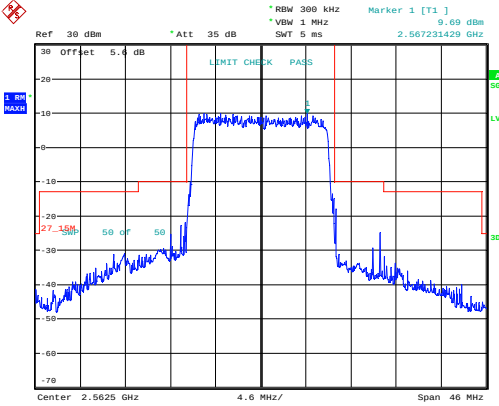
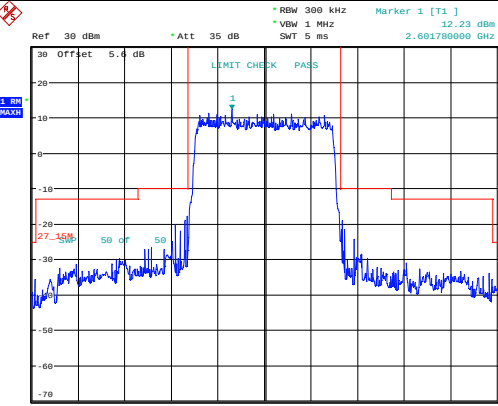
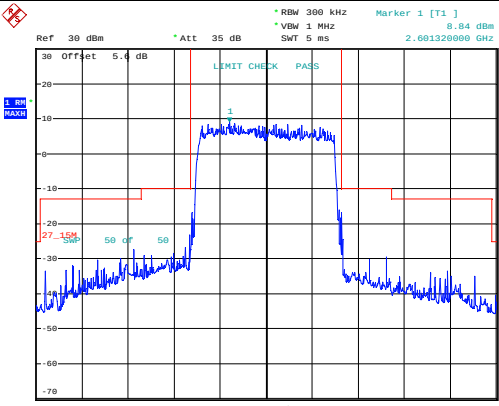
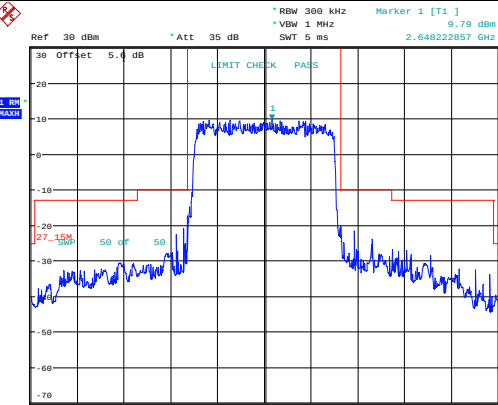
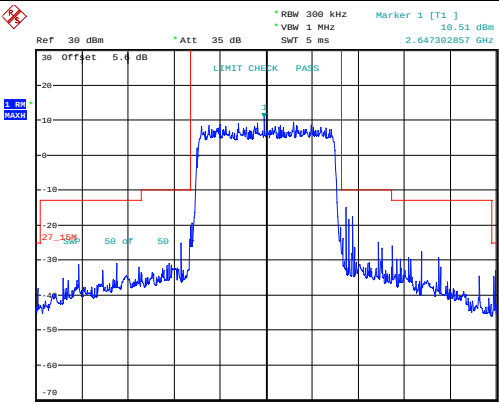
Out of band emission, Band Edge

Channel	5MHz Bandwidth QPSK	5MHz Bandwidth 16QAM
Lowest	 Ref 30 dBm *Att 35 dB *RBW 100 kHz *VBW 300 kHz Marker 1 [T1] 12.56 dBm SWT 10 ms 2.555854286 GHz Center 2.5575 GHz 1.8 MHz/ Span 18 MHz Date: 16.MAR.2023 13:18:20	 Ref 30 dBm *Att 35 dB *RBW 100 kHz *VBW 300 kHz Marker 1 [T1] 11.73 dBm SWT 10 ms 2.555931429 GHz Center 2.5575 GHz 1.8 MHz/ Span 18 MHz Date: 16.MAR.2023 13:38:15
Middle	 Ref 30 dBm *Att 35 dB *RBW 100 kHz *VBW 300 kHz Delta 1 [T1] 53.58 dBm SWT 10 ms 8.742857143 MHz Center 2.605 GHz 1.8 MHz/ Span 18 MHz Date: 16.MAR.2023 13:34:23	 Ref 30 dBm *Att 35 dB *RBW 100 kHz *VBW 300 kHz Marker 1 [T1] 10.98 dBm SWT 10 ms 2.605668571 GHz Center 2.605 GHz 1.8 MHz/ Span 18 MHz Date: 16.MAR.2023 13:37:00
Highest	 Ref 30 dBm *Att 35 dB *RBW 100 kHz *VBW 300 kHz Marker 1 [T1] 11.53 dBm SWT 10 ms 2.652294286 GHz Center 2.6525 GHz 1.8 MHz/ Span 18 MHz Date: 16.MAR.2023 13:56:53	 Ref 30 dBm *Att 35 dB *RBW 100 kHz *VBW 300 kHz Marker 1 [T1] 10.22 dBm SWT 10 ms 2.651522857 GHz Center 2.6525 GHz 1.8 MHz/ Span 18 MHz Date: 16.MAR.2023 13:55:37

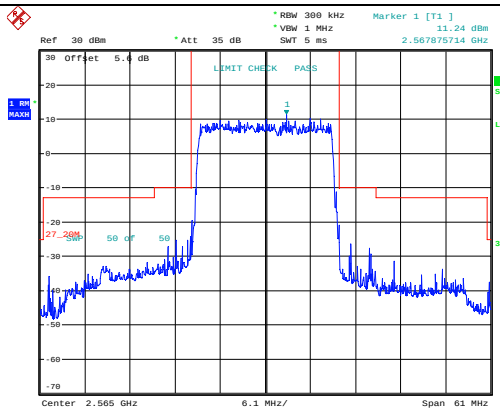
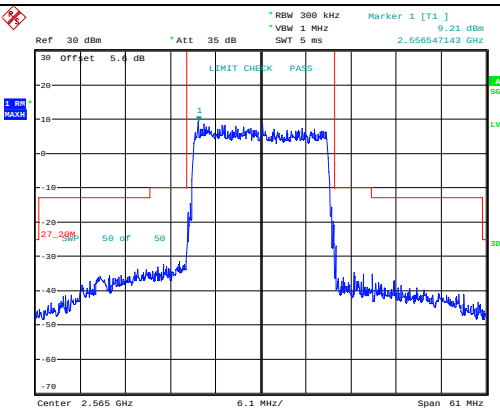
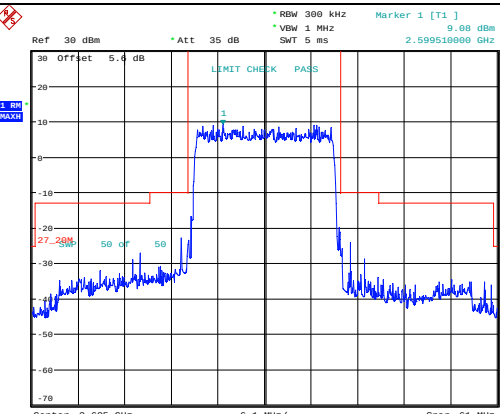
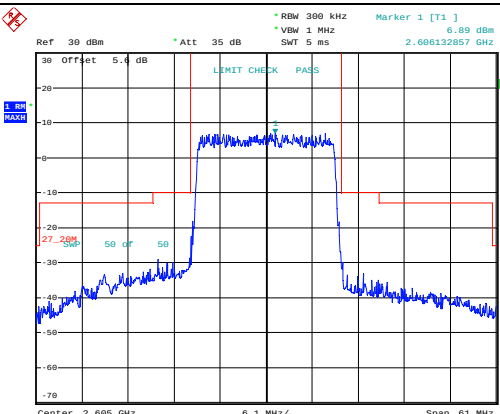
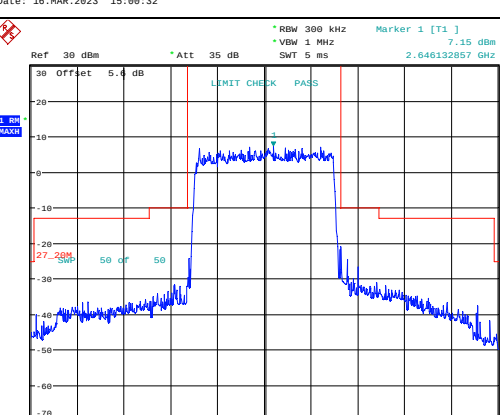
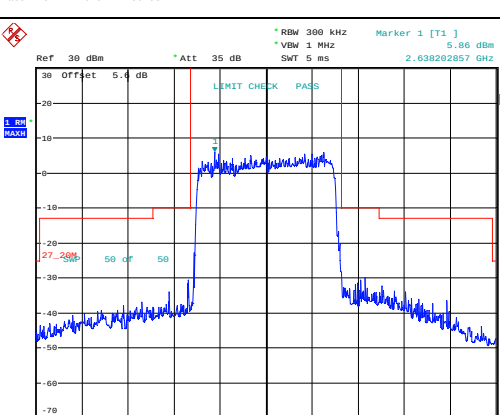
Out of band emission, Band Edge

Channel	10MHz Bandwidth QPSK	10MHz Bandwidth 16QAM
Lowest	Ref 30 dBm *Att 35 dB *RBW 100 kHz *VBW 300 kHz *SWT 15 ms Marker 1 [T1] 9.34 dBm Center 2.56 GHz 3.1 MHz/ Span 31 MHz Date: 16.MAR.2023 14:16:22	Ref 30 dBm *Att 35 dB *RBW 100 kHz *VBW 300 kHz *SWT 15 ms Marker 1 [T1] 7.22 dBm Center 2.56 GHz 3.1 MHz/ Span 31 MHz Date: 16.MAR.2023 14:17:06
Middle	Ref 30 dBm *Att 35 dB *RBW 100 kHz *VBW 300 kHz *SWT 15 ms Marker 1 [T1] 7.49 dBm Center 2.605 GHz 3.1 MHz/ Span 31 MHz Date: 16.MAR.2023 14:20:08	Ref 30 dBm *Att 35 dB *RBW 100 kHz *VBW 300 kHz *SWT 15 ms Marker 1 [T1] 6.35 dBm Center 2.605 GHz 3.1 MHz/ Span 31 MHz Date: 16.MAR.2023 14:19:23
Highest	Ref 30 dBm *Att 35 dB *RBW 100 kHz *VBW 300 kHz *SWT 15 ms Marker 1 [T1] 6.20 dBm Center 2.65 GHz 3.1 MHz/ Span 31 MHz Date: 16.MAR.2023 14:21:34	Ref 30 dBm *Att 35 dB *RBW 100 kHz *VBW 300 kHz *SWT 15 ms Marker 1 [T1] 6.17 dBm Center 2.65 GHz 3.1 MHz/ Span 31 MHz Date: 16.MAR.2023 14:22:13

Out of band emission, Band Edge

Channel	15MHz Bandwidth QPSK	15MHz Bandwidth 16QAM
Lowest	 Ref 30 dBm *Att 35 dB *RBW 300 kHz *VBW 1 MHz *SWT 5 ms Marker 1 [T1] 11.82 dBm 2.564142857 GHz Center 2.5625 GHz 4.6 MHz/ Span 46 MHz Date: 16.MAR.2023 14:39:32	 Ref 30 dBm *Att 35 dB *RBW 300 kHz *VBW 1 MHz *SWT 5 ms Marker 1 [T1] 9.69 dBm 2.567231429 GHz Center 2.5625 GHz 4.6 MHz/ Span 46 MHz Date: 16.MAR.2023 14:40:30
Middle	 Ref 30 dBm *Att 35 dB *RBW 300 kHz *VBW 1 MHz *SWT 5 ms Marker 1 [T1] 12.23 dBm 2.601780000 GHz Center 2.605 GHz 4.6 MHz/ Span 46 MHz Date: 16.MAR.2023 14:45:00	 Ref 30 dBm *Att 35 dB *RBW 300 kHz *VBW 1 MHz *SWT 5 ms Marker 1 [T1] 8.84 dBm 2.601328000 GHz Center 2.605 GHz 4.6 MHz/ Span 46 MHz Date: 16.MAR.2023 14:44:24
Highest	 Ref 30 dBm *Att 35 dB *RBW 300 kHz *VBW 1 MHz *SWT 5 ms Marker 1 [T1] 9.79 dBm 2.648222857 GHz Center 2.6475 GHz 4.6 MHz/ Span 46 MHz Date: 16.MAR.2023 14:47:24	 Ref 30 dBm *Att 35 dB *RBW 300 kHz *VBW 1 MHz *SWT 5 ms Marker 1 [T1] 10.51 dBm 2.647382857 GHz Center 2.6475 GHz 4.6 MHz/ Span 46 MHz Date: 16.MAR.2023 14:49:50

Out of band emission, Band Edge

Channel	20MHz Bandwidth QPSK	20MHz Bandwidth 16QAM
Lowest	 Ref 30 dBm *Att 35 dB *RBW 300 kHz *VBW 1 MHz *SWT 5 ms Marker 1 [T1] 11.24 dBm Center 2.565 GHz 6.1 MHz/ Span 61 MHz Date: 16.MAR.2023 14:57:33	 Ref 30 dBm *Att 35 dB *RBW 300 kHz *VBW 1 MHz *SWT 5 ms Marker 1 [T1] 9.21 dBm Center 2.565 GHz 6.1 MHz/ Span 61 MHz Date: 16.MAR.2023 14:58:18
Middle	 Ref 30 dBm *Att 35 dB *RBW 300 kHz *VBW 1 MHz *SWT 5 ms Marker 1 [T1] 9.08 dBm Center 2.605 GHz 6.1 MHz/ Span 61 MHz Date: 16.MAR.2023 15:00:32	 Ref 30 dBm *Att 35 dB *RBW 300 kHz *VBW 1 MHz *SWT 5 ms Marker 1 [T1] 8.89 dBm Center 2.605 GHz 6.1 MHz/ Span 61 MHz Date: 16.MAR.2023 14:59:53
Highest	 Ref 30 dBm *Att 35 dB *RBW 300 kHz *VBW 1 MHz *SWT 5 ms Marker 1 [T1] 7.15 dBm Center 2.645 GHz 6.1 MHz/ Span 61 MHz Date: 16.MAR.2023 15:02:37	 Ref 30 dBm *Att 35 dB *RBW 300 kHz *VBW 1 MHz *SWT 5 ms Marker 1 [T1] 5.86 dBm Center 2.645 GHz 6.1 MHz/ Span 61 MHz Date: 16.MAR.2023 15:03:13

4.12 Antenna Port Test Data and Results for LTE Band 66

Serial Number:	1WTO-1	Test Date:	2023/1/12~2023/1/17
Test Site:	RF	Test Mode:	Transmitting
Tester:	George Chen	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	18.2~25.2	Relative Humidity: (%)	46~65	ATM Pressure: (kPa)	100.5~102.6
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSV40	101474	2022-07-15	2023-07-14
zhuoxiang	Coaxial Cable	SMA-178	211001	Each time	N/A
YINSAIGE	Coaxial Cable	SS402	SJ0100001	Each time	N/A
Mini-Circuits	DC Block	BLK-18-S+	1554403	Each time	N/A
Weinschel	Power Splitter	1515	RA914	Each time	N/A
R&S	Wideband Radio Communication Tester	CMW500	149218	2022-04-06	2023-04-05
BACL	TEMP&HUMI Test Chamber	BTH-150-40	30174	2022-09-29	2023-09-28
UNI-T	Multimeter	UT39A+	C210582554	N/A	N/A
ZHAOXIN	DC Power Supply	RXN-6010D	21R6010D0912386	2022-07-15	2023-07-14

* 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 Frequency For Each Mode:

Operation Bandwidth	Lowest Frequency (MHz)	Middle Frequency (MHz)	Highest Frequency (MHz)
1.4MHz	1710.7	1745	1779.3
3MHz	1711.5	1745	1778.5
5MHz	1712.5	1745	1777.5
10MHz	1715	1745	1775
15MHz	1717.5	1745	1772.5
20MHz	1720	1745	1770

Test Data:**FCC§2.1046;§ 27.50(d)(4)****RF Output Power:**

Test Bandwidth & Modulation	Resource Block & RB offset	Conducted Average Output Power(dBm)			Maximum EIRP (dBm)	EIRP Limit (dBm)
		Lowest Channel	Middle Channel	Highest Channel		
1.4MHz QPSK	RB1#0	22.64	23.02	22.71	23.14	30
	RB1#3	22.68	23.04	22.81		
	RB1#5	22.71	23.03	22.79		
	RB3#0	22.89	22.94	23		
	RB3#3	22.95	22.9	23.02		
	RB6#0	21.92	21.84	22.02		
1.4MHz 16QAM	RB1#0	22.65	22.03	22.64	22.81	30
	RB1#3	22.67	22.08	22.71		
	RB1#5	22.71	22.08	22.7		
	RB3#0	21.79	21.95	21.88		
	RB3#3	21.87	21.92	21.88		
	RB6#0	20.95	21.29	22.06		
3MHz QPSK	RB1#0	22.85	22.8	23.02	23.19	30
	RB1#8	22.84	22.79	23.03		
	RB1#14	22.79	22.85	23.09		
	RB6#0	21.9	22	22.01		
	RB6#9	21.89	21.97	22.06		
	RB15#0	21.93	22.03	22.03		
3MHz 16QAM	RB1#0	22.39	22.72	21.87	22.87	30
	RB1#8	22.36	22.73	21.84		
	RB1#14	22.38	22.77	21.87		
	RB6#0	20.94	21.03	21.38		
	RB6#9	21.01	21.07	21.35		
	RB15#0	21.04	21.13	21.14		
5MHz QPSK	RB1#0	23.15	22.94	23.01	23.29	30
	RB1#13	23.12	22.9	22.97		
	RB1#24	23.19	22.99	22.9		
	RB15#0	21.91	21.98	22.05		
	RB15#10	21.97	21.97	22.04		
	RB25#0	21.97	22.05	22		
5MHz 16QAM	RB1#0	22.2	21.82	21.45	22.31	30
	RB1#13	22.21	21.83	21.4		
	RB1#24	22.19	21.85	21.47		
	RB15#0	21.05	21.13	21.18		
	RB15#10	21.01	21.14	21.22		
	RB25#0	21.13	21.01	21.31		
10MHz QPSK	RB1#0	22.94	23.16	22.97	23.28	30

	RB1#25	22.98	23.15	23.01		
	RB1#49	23	23.18	22.95		
	RB25#0	22.09	21.98	22		
	RB25#25	22.01	22.04	22.11		
	RB50#0	21.99	22.08	22.06		
10MHz 16QAM	RB1#0	22.11	21.6	22.3	22.41	30
	RB1#25	22.14	21.64	22.31		
	RB1#49	22.12	21.65	22.3		
	RB25#0	21.15	21.33	21.11		
	RB25#25	21.26	21.31	21.18		
	RB50#0	21.21	21.13	21.27		
15MHz QPSK	RB1#0	22.9	23.13	23	23.29	30
	RB1#38	22.92	23.12	22.99		
	RB1#74	23	23.19	22.93		
	RB36#0	21.99	21.88	22.1		
	RB36#39	21.93	22.13	22.06		
	RB75#0	21.92	21.93	22.06		
15MHz 16QAM	RB1#0	22.09	22.42	22.28	22.52	30
	RB1#38	22.1	22.37	22.28		
	RB1#74	22.1	22.35	22.28		
	RB36#0	21.18	21.16	21.28		
	RB36#39	21.23	21.16	21.22		
	RB75#0	21.1	21.14	21.23		
20MHz QPSK	RB1#0	23.03	22.95	23.12	23.29	30
	RB1#50	23.16	23.01	23.19		
	RB1#99	23.16	23.05	23.17		
	RB50#0	22.01	21.93	22.04		
	RB50#50	21.95	22.04	22.1		
	RB100#0	22.02	22.08	22.04		
20MHz 16QAM	RB1#0	22.05	22.78	22.25	22.89	30
	RB1#50	22.11	22.7	22.21		
	RB1#99	22.24	22.79	22.25		
	RB50#0	21.19	21.11	21.23		
	RB50#50	21.14	21.18	21.17		
	RB100#0	21.06	21.22	21.15		
Note: EIRP=Conducted Power(dBm) - Lc(dB) + Gr(dBi)						
					Result:	Pass

Peak-to-average Ratio(PAR)					
Test Bandwidth & Modulation	Resource Block & RB offset	Peak-to-average Ratio(dB)			Limit (dB)
		Lowest Channel	Middle Channel	Highest Channel	
20MHz QPSK	RB1#0	3.91	4.35	4.14	13
	RB100#0	4.09	3.65	3.91	13
20MHz 16QAM	RB1#0	4.72	5.62	5.07	13
	RB100#0	5.71	5.33	5.59	13
Result:					Pass

FCC §2.1049, §27.53:Occupied Bandwidth						
Operation Mode	99% Occupied Bandwidth (MHz)			26 dB Occupied Bandwidth (MHz)		
	Low Channel	Middle channel	High Channel	Low Channel	Middle Channel	High Channel
1.4MHz QPSK	1.102	1.102	1.102	1.254	1.254	1.254
1.4MHz 16QAM	1.108	1.108	1.102	1.254	1.272	1.26
3MHz QPSK	2.695	2.695	2.695	3	3.012	3
3MHz 16QAM	2.695	2.695	2.695	3	3.024	3.024
5MHz QPSK	4.511	4.531	4.531	5.02	5.02	5
5MHz 16QAM	4.531	4.531	4.511	5	5	5.02
10MHz QPSK	8.942	8.982	8.982	9.76	9.84	9.84
10MHz 16QAM	8.982	8.982	8.942	9.76	9.84	9.72
15MHz QPSK	13.473	13.533	13.533	15.06	15.18	15.12
15MHz 16QAM	13.533	13.533	13.533	15.06	15.06	15.06
20MHz QPSK	17.964	18.044	17.964	19.6	19.76	19.68
20MHz 16QAM	18.044	17.964	18.044	19.84	19.76	19.68
Note: The test plots please refer to the Plots of Occupied Bandwidth						

FCC §2.1051, § 27.53:Spurious Emissions at Antenna Terminal	
Result:	Pass, Please refer to the test plots of Spurious Emissions at Antenna Terminal.

FCC §2.1051, § 27.53:Out of band emission, Band Edge	
Result:	Pass, Please refer to the test plots of Out of band emission, Band Edge.

FCC §2.1055, §27.54: Frequency Stability

Test Mode:	20M QPSK	Test Channel: Lowest for Lower Edge,Highest for Upper Edge				
Test Item	Temperature (°C)	Voltage (V _{DC})	Lower Edge (MHz)		Upper Edge (MHz)	
			Result	Limit	Result	Limit
Frequency Stability vs. Temperature	-30	3.8	1711.053	1710.00	1779.090	1780
	-20	3.8	1711.004	1710.00	1779.061	1780
	-10	3.8	1711.017	1710.00	1779.053	1780
	0	3.8	1711.005	1710.00	1779.048	1780
	10	3.8	1711.079	1710.00	1779.098	1780
	20	3.8	1711.058	1710.00	1779.022	1780
	30	3.8	1711.014	1710.00	1779.021	1780
	40	3.8	1711.083	1710.00	1779.053	1780
	50	3.8	1711.031	1710.00	1779.002	1780
Frequency Stability vs. Voltage	20	3.6	1711.092	1710.00	1779.075	1780
	20	4.35	1711.013	1710.00	1779.081	1780
Result:					Pass	

Test Mode:	20M 16QAM	Test Channel: Lowest for Lower Edge,Highest for Upper Edge				
Test Item	Temperature (°C)	Voltage (V _{DC})	Lower Edge (MHz)		Upper Edge (MHz)	
			Result	Limit	Result	Limit
Frequency Stability vs. Temperature	-30	3.8	1710.966	1710.00	1779.059	1780
	-20	3.8	1710.919	1710.00	1779.091	1780
	-10	3.8	1710.927	1710.00	1779.078	1780
	0	3.8	1710.904	1710.00	1779.051	1780
	10	3.8	1710.930	1710.00	1779.147	1780
	20	3.8	1710.978	1710.00	1779.102	1780
	30	3.8	1710.968	1710.00	1779.108	1780
	40	3.8	1710.984	1710.00	1779.080	1780
	50	3.8	1710.999	1710.00	1779.079	1780
Frequency Stability vs. Voltage	20	3.6	1710.920	1710.00	1779.128	1780
	20	4.35	1710.905	1710.00	1779.127	1780
Result:					Pass	

Test Plots(Note: The 5.6dB is the Insertion loss of the RF cable, Power Splitter and DC Block, which was offset into the Spectrum Analyzer):

Occupied Bandwidth

