

Occupied Bandwidth

Channel	10MHz Bandwidth QPSK	10MHz Bandwidth 16QAM
Lowest	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 100 kHz Att 30 dB SWT 1 ms VBW 300 kHz Mode Sweep 1Pk Max M1[1] -14.55 dBm 1.8501200 GHz D1[1] -0.23 dB 9.8000 MHz D2 -15.040 dBm CF 1.855 GHz 501 pts Span 20.0 MHz Date: 29_SEP.2021 19:46:43</p>	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 100 kHz Att 30 dB SWT 1 ms VBW 300 kHz Mode Sweep 1Pk Max M1[1] -12.81 dBm 1.8501600 GHz D1[1] -1.15 dB 9.7200 MHz D2 -14.170 dBm CF 1.855 GHz 501 pts Span 20.0 MHz Date: 29_SEP.2021 19:47:18</p>
Middle	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 100 kHz Att 30 dB SWT 1 ms VBW 300 kHz Mode Sweep 1Pk Max M1[1] -13.29 dBm 1.8751600 GHz D1[1] -0.50 dB 9.7600 MHz D2 -13.510 dBm CF 1.88 GHz 501 pts Span 20.0 MHz Date: 29_SEP.2021 19:47:58</p>	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 100 kHz Att 30 dB SWT 1 ms VBW 300 kHz Mode Sweep 1Pk Max M1[1] -14.18 dBm 1.8751600 GHz D1[1] -1.97 dB 9.8000 MHz D2 -15.720 dBm CF 1.88 GHz 501 pts Span 20.0 MHz Date: 29_SEP.2021 19:48:33</p>
Highest	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 100 kHz Att 30 dB SWT 1 ms VBW 300 kHz Mode Sweep 1Pk Max M1[1] -13.22 dBm 1.9001600 GHz D1[1] 0.61 dB 9.7600 MHz D2 -13.990 dBm CF 1.905 GHz 501 pts Span 20.0 MHz Date: 29_SEP.2021 19:49:06</p>	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 100 kHz Att 30 dB SWT 1 ms VBW 300 kHz Mode Sweep 1Pk Max M1[1] -14.75 dBm 1.9001200 GHz D1[1] -0.58 dB 9.8000 MHz D2 -14.930 dBm CF 1.905 GHz 501 pts Span 20.0 MHz Date: 29_SEP.2021 19:49:35</p>

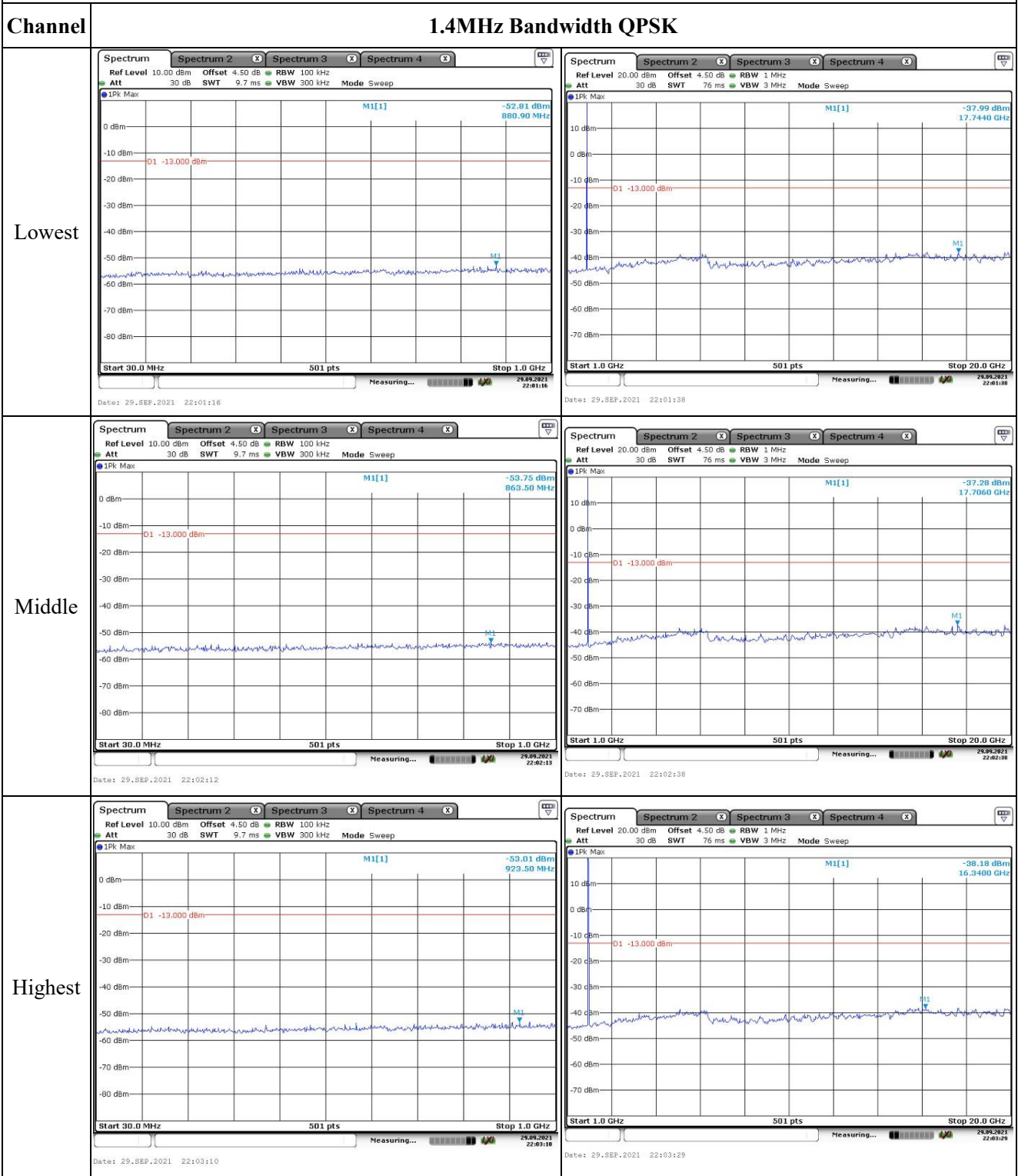
Occupied Bandwidth

Channel	15MHz Bandwidth QPSK	15MHz Bandwidth 16QAM
Lowest		
Middle		
Highest		

Occupied Bandwidth

Channel	20MHz Bandwidth QPSK	20MHz Bandwidth 16QAM
Lowest	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 300 kHz Att 30 dB SWT 1 ms VBW 1 MHz Mode Sweep 1Pk Max D1 13.850 dBm M1[1] -12.01 dBm D2 -12.150 dBm 1.8502400 GHz 17.964071856 MHz 1.03 dB 19.5200 MHz CF 1.86 GHz 501 pts Span 40.0 MHz Date: 29_SEP.2021 19:53:34</p>	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 300 kHz Att 30 dB SWT 1 ms VBW 1 MHz Mode Sweep 1Pk Max D1 12.590 dBm M1[1] -14.12 dBm D2 -13.410 dBm 1.8500900 GHz 17.964071856 MHz -0.19 dB 19.8400 MHz CF 1.86 GHz 501 pts Span 40.0 MHz Date: 29_SEP.2021 19:54:04</p>
Middle	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 300 kHz Att 30 dB SWT 1 ms VBW 1 MHz Mode Sweep 1Pk Max D1 14.940 dBm M1[1] -11.39 dBm D2 -11.060 dBm 1.8703200 GHz 18.043912176 MHz -0.55 dB 19.6000 MHz CF 1.88 GHz 501 pts Span 40.0 MHz Date: 29_SEP.2021 19:54:35</p>	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 300 kHz Att 30 dB SWT 1 ms VBW 1 MHz Mode Sweep 1Pk Max D1 13.310 dBm M1[1] -11.62 dBm D2 -12.690 dBm 1.8701600 GHz 17.964071856 MHz -1.70 dB 19.7600 MHz CF 1.88 GHz 501 pts Span 40.0 MHz Date: 29_SEP.2021 19:55:05</p>
Highest	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 300 kHz Att 30 dB SWT 1 ms VBW 1 MHz Mode Sweep 1Pk Max D1 13.760 dBm M1[1] -12.55 dBm D2 -12.240 dBm 1.8900800 GHz 18.123752495 MHz 0.28 dB 19.9200 MHz CF 1.9 GHz 501 pts Span 40.0 MHz Date: 29_SEP.2021 19:55:38</p>	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 300 kHz Att 30 dB SWT 1 ms VBW 1 MHz Mode Sweep 1Pk Max D1 13.770 dBm M1[1] -11.67 dBm D2 -12.230 dBm 1.8901600 GHz 18.123752495 MHz 0.39 dB 19.6800 MHz CF 1.9 GHz 501 pts Span 40.0 MHz Date: 29_SEP.2021 19:56:10</p>

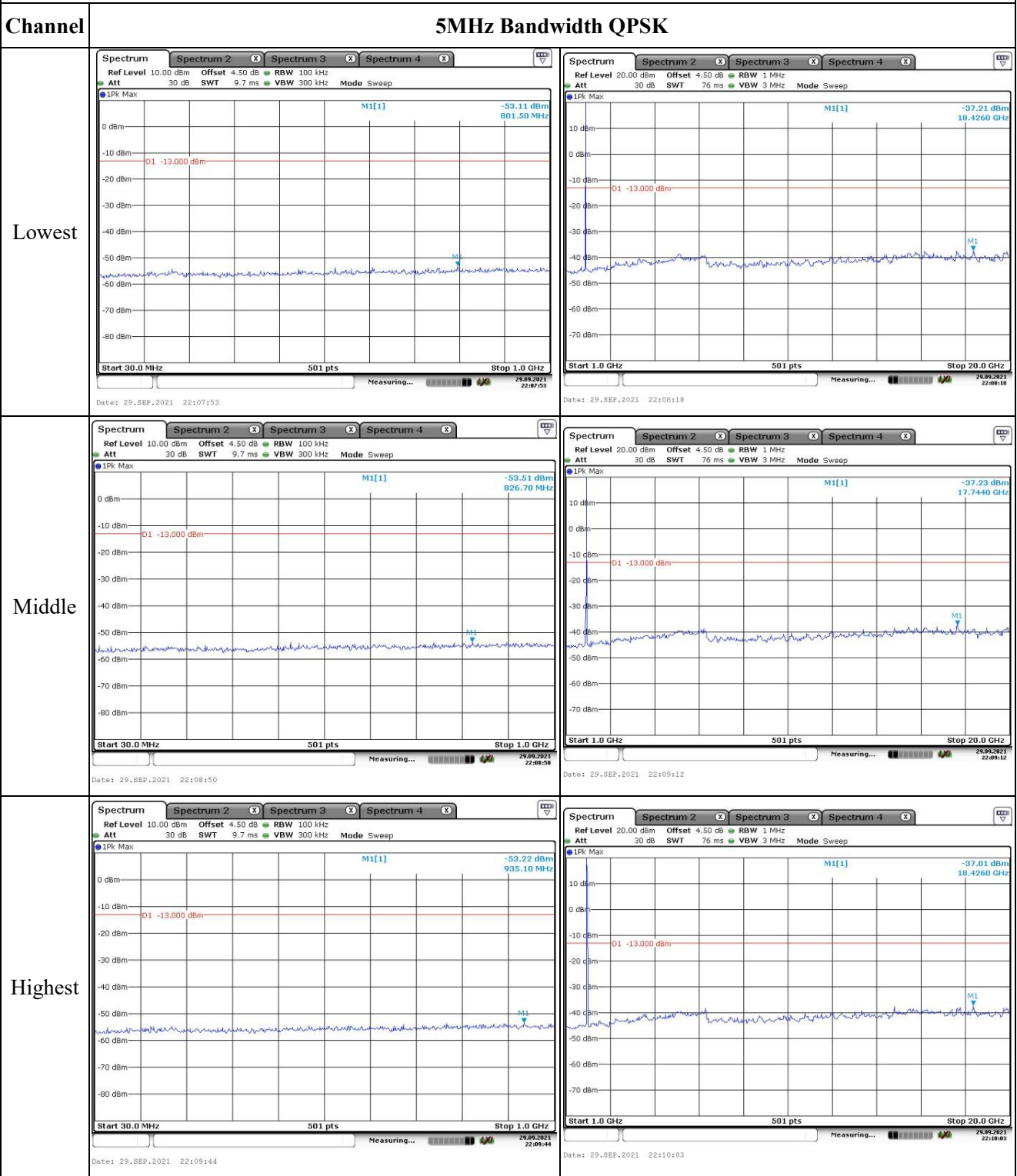
Spurious Emissions at Antenna Terminal



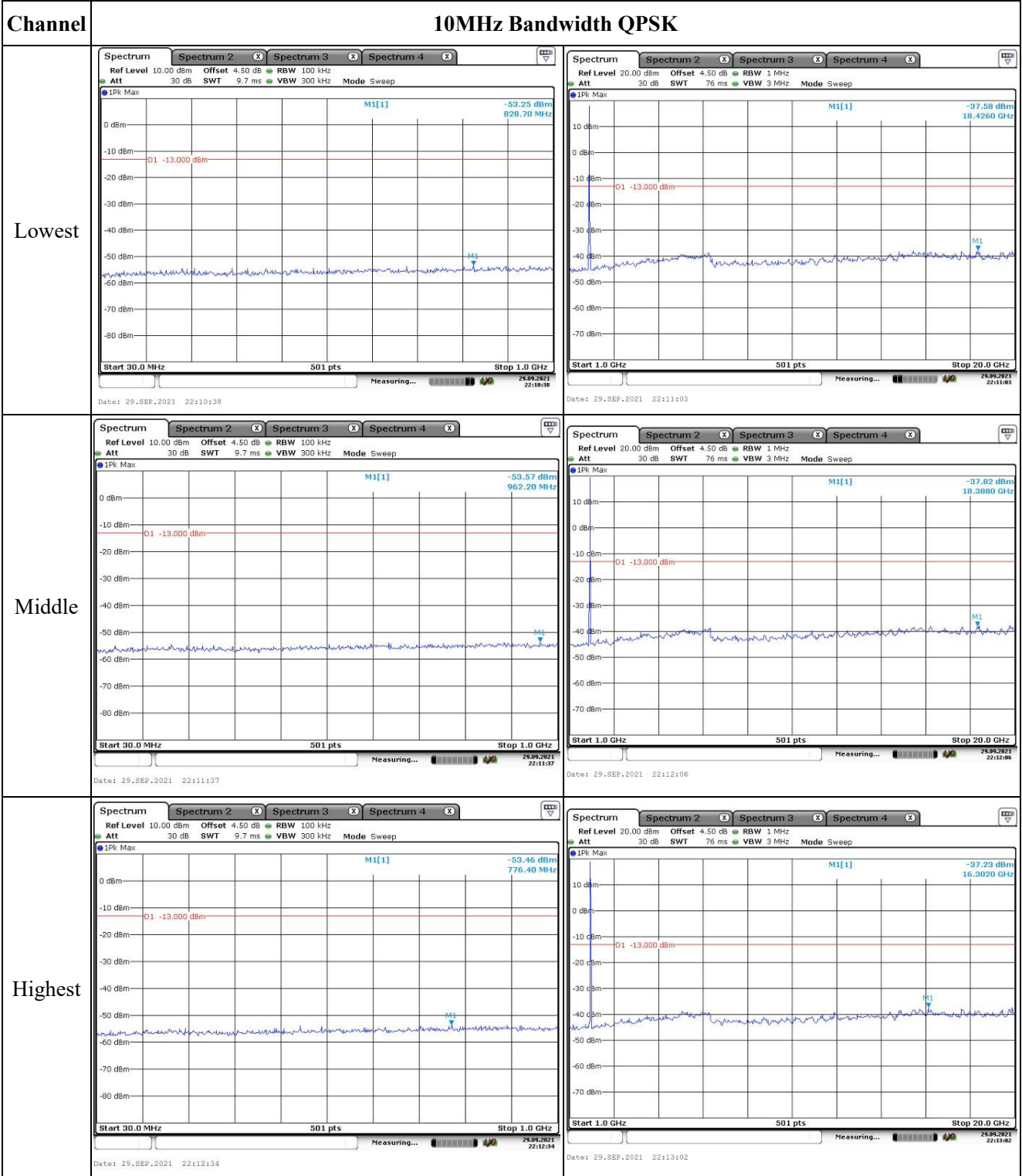
Spurious Emissions at Antenna Terminal

Channel	3MHz Bandwidth QPSK	
Lowest	<p>Ref Level 10.00 dBm Offset 4.50 dB RBW 100 kHz Att 30 dB SWT 9.7 ms VBW 300 kHz Mode Sweep 1Pk Max M1[1] -52.87 dBm 939.00 MHz -13.000 dBm Start 30.0 MHz 501 pts Stop 1.0 GHz Date: 29_SEP.2021 22:04:55</p>	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 1 MHz Att 30 dB SWT 76 ms VBW 3 MHz Mode Sweep 1Pk Max M1[1] -37.73 dBm 15.6580 GHz -13.000 dBm Start 1.0 GHz 501 pts Stop 20.0 GHz Date: 29_SEP.2021 22:05:23</p>
Middle	<p>Ref Level 10.00 dBm Offset 4.50 dB RBW 100 kHz Att 30 dB SWT 9.7 ms VBW 300 kHz Mode Sweep 1Pk Max M1[1] -52.89 dBm 927.40 MHz -13.000 dBm Start 30.0 MHz 501 pts Stop 1.0 GHz Date: 29_SEP.2021 22:05:55</p>	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 1 MHz Att 30 dB SWT 76 ms VBW 3 MHz Mode Sweep 1Pk Max M1[1] -37.68 dBm 19.7530 GHz -13.000 dBm Start 1.0 GHz 501 pts Stop 20.0 GHz Date: 29_SEP.2021 22:06:20</p>
Highest	<p>Ref Level 10.00 dBm Offset 4.50 dB RBW 100 kHz Att 30 dB SWT 9.7 ms VBW 300 kHz Mode Sweep 1Pk Max M1[1] -53.19 dBm 813.20 MHz -13.000 dBm Start 30.0 MHz 501 pts Stop 1.0 GHz Date: 29_SEP.2021 22:06:52</p>	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 1 MHz Att 30 dB SWT 76 ms VBW 3 MHz Mode Sweep 1Pk Max M1[1] -37.53 dBm 15.6580 GHz -13.000 dBm Start 1.0 GHz 501 pts Stop 20.0 GHz Date: 29_SEP.2021 22:07:17</p>

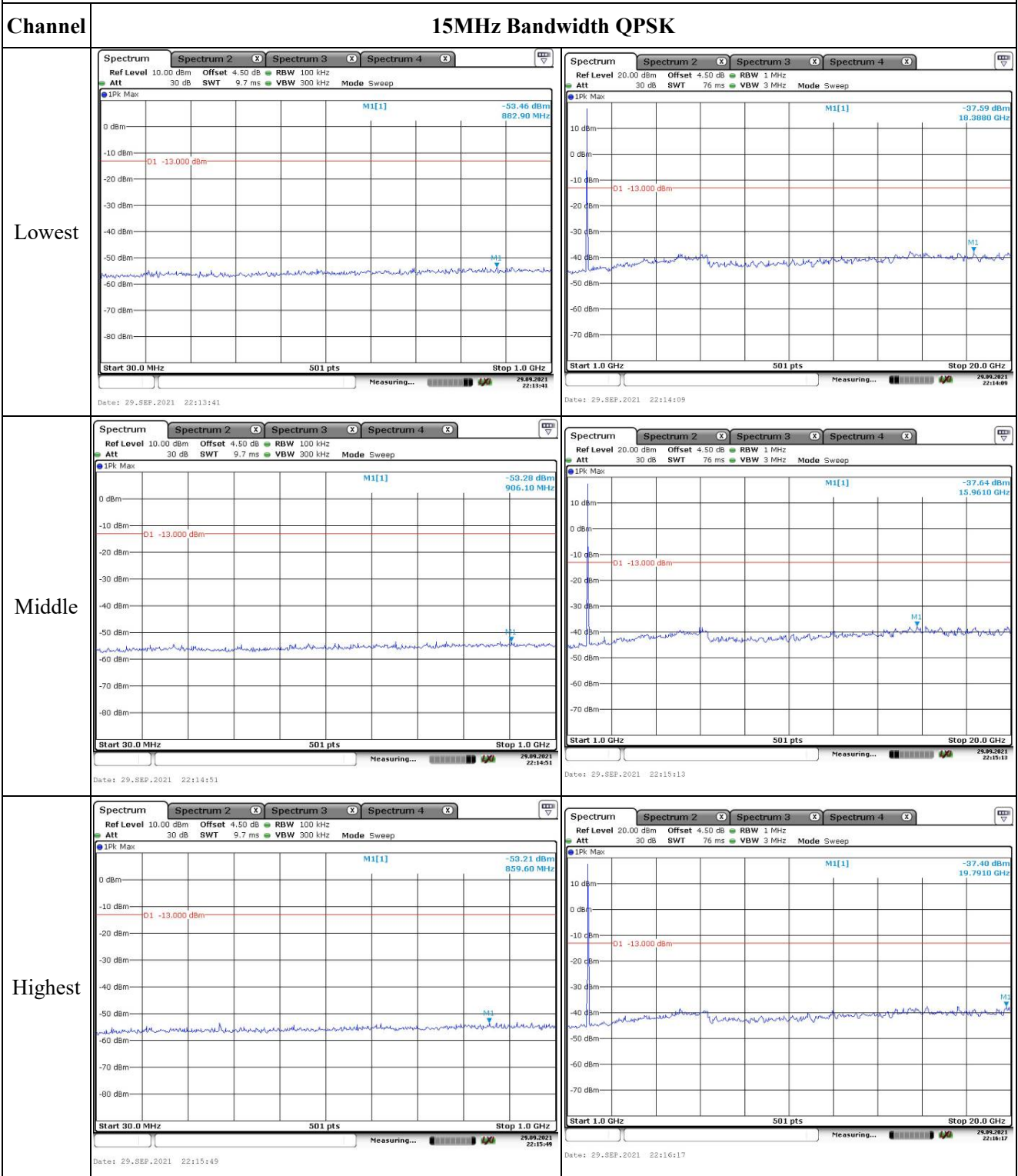
Spurious Emissions at Antenna Terminal



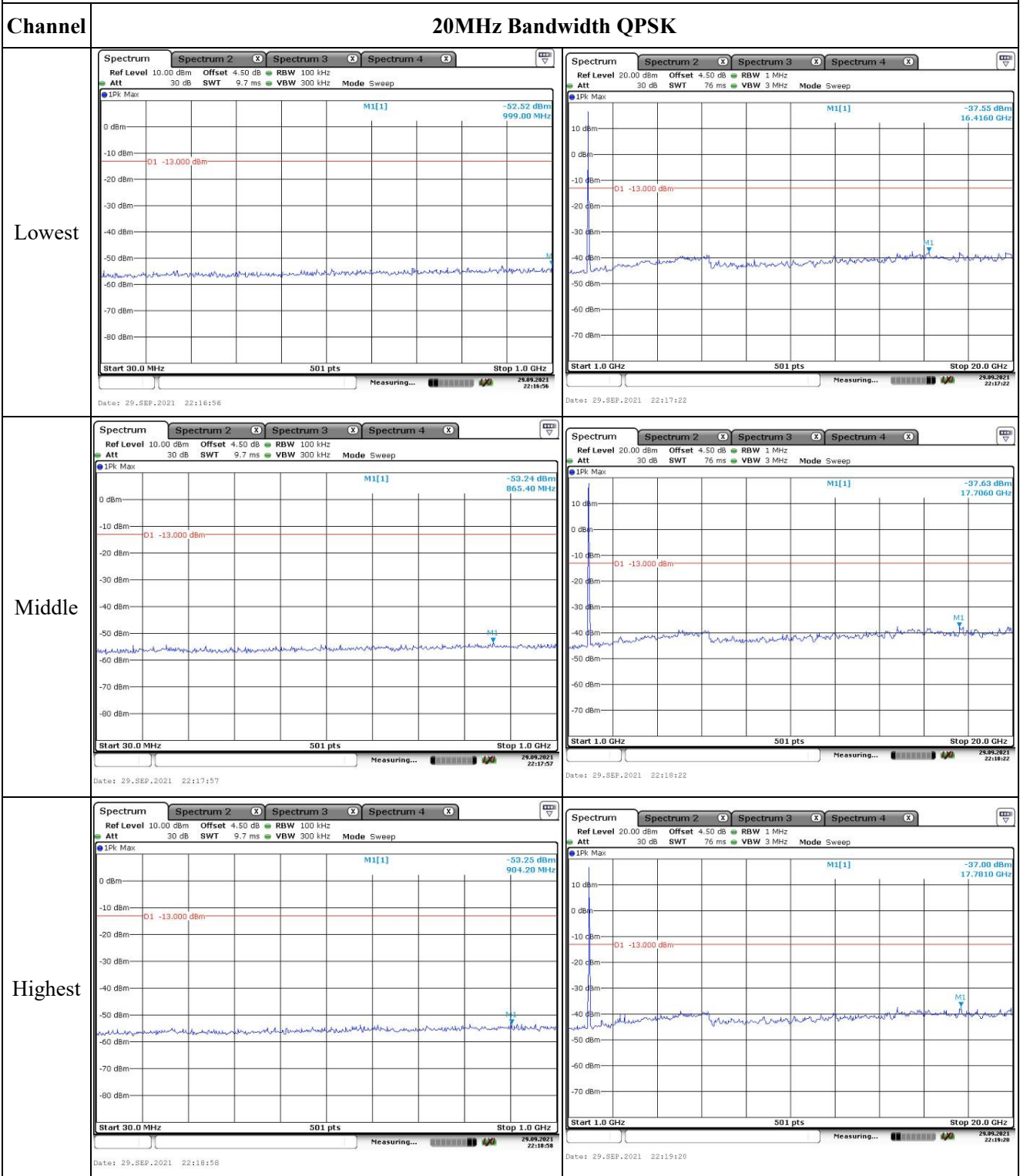
Spurious Emissions at Antenna Terminal



Spurious Emissions at Antenna Terminal



Spurious Emissions at Antenna Terminal



Out of band emission, Band Edge

Mode	Lowest	Highest
QPSK 1.4MHz		
QPSK 3MHz		
QPSK 5MHz		

Out of band emission, Band Edge

Mode	Lowest	Highest
QPSK 10MHz	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 100 kHz Att 30 dB SWT 20 ms VBW 300 kHz Mode Sweep M1[1] -29.76 dBm 1.8500000 GHz D1 -13.000 dBm CF 1.85 GHz 501 pts Span 20.0 MHz Date: 1.OCT.2021 00:23:43</p>	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 100 kHz Att 30 dB SWT 1 ms VBW 300 kHz Mode Sweep M1[1] -21.38 dBm 1.9100000 GHz D1 -13.000 dBm CF 1.91 GHz 501 pts Span 20.0 MHz Date: 1.OCT.2021 00:24:51</p>
QPSK 15MHz	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 300 kHz Att 30 dB SWT 20 ms VBW 1 MHz Mode Sweep M1[1] -29.16 dBm 1.8488620 GHz D1 -13.000 dBm CF 1.85 GHz 501 pts Span 30.0 MHz Date: 1.OCT.2021 00:30:10</p>	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 300 kHz Att 30 dB SWT 20 ms VBW 1 MHz Mode Sweep M1[1] -26.18 dBm 1.9100000 GHz D1 -13.000 dBm CF 1.91 GHz 501 pts Span 30.0 MHz Date: 1.OCT.2021 00:31:04</p>
QPSK 20MHz	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 300 kHz Att 30 dB SWT 1 ms VBW 1 MHz Mode Sweep M1[1] -21.22 dBm 1.8500000 GHz D1 -13.000 dBm CF 1.85 GHz 501 pts Span 40.0 MHz Date: 1.OCT.2021 00:31:58</p>	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 300 kHz Att 30 dB SWT 1 ms VBW 1 MHz Mode Sweep M1[1] -18.73 dBm 1.9100000 GHz D1 -13.000 dBm CF 1.91 GHz 501 pts Span 40.0 MHz Date: 1.OCT.2021 00:32:59</p>

Out of band emission, Band Edge

Mode	Lowest	Highest
16QAM 1.4MHz	<p>Spectrum 2 Ref Level 20.00 dBm Offset 4.50 dB RBW 30 kHz Att 30 dB SWT 1.1 ms VBW 100 kHz Mode Sweep 17m Max M1[1] -17.93 dBm 1.8500000 GHz D1 -13.000 dBm CF 1.85 GHz 501 pts Span 3.0 MHz Date: 1.OCT.2021 00:18:09</p>	<p>Spectrum 2 Ref Level 20.00 dBm Offset 4.50 dB RBW 30 kHz Att 30 dB SWT 1.1 ms VBW 100 kHz Mode Sweep 17m Max M1[1] -17.44 dBm 1.9100000 GHz D1 -13.000 dBm CF 1.91 GHz 501 pts Span 3.0 MHz Date: 1.OCT.2021 00:18:51</p>
16QAM 3MHz	<p>Spectrum 2 Ref Level 20.00 dBm Offset 4.50 dB RBW 30 kHz Att 30 dB SWT 20 ms VBW 100 kHz Mode Sweep 17m Max M1[1] -18.97 dBm 1.8500000 GHz D1 -13.000 dBm CF 1.85 GHz 501 pts Span 6.0 MHz Date: 1.OCT.2021 00:19:53</p>	<p>Spectrum 2 Ref Level 20.00 dBm Offset 4.50 dB RBW 30 kHz Att 30 dB SWT 20 ms VBW 100 kHz Mode Sweep 17m Max M1[1] -21.12 dBm 1.9100000 GHz D1 -13.000 dBm CF 1.91 GHz 501 pts Span 6.0 MHz Date: 1.OCT.2021 00:20:47</p>
16QAM 5MHz	<p>Spectrum 2 Ref Level 20.00 dBm Offset 4.50 dB RBW 100 kHz Att 30 dB SWT 20 ms VBW 300 kHz Mode Sweep 17m Max M1[1] -23.03 dBm 1.8500000 GHz D1 -13.000 dBm CF 1.85 GHz 501 pts Span 10.0 MHz Date: 1.OCT.2021 00:21:50</p>	<p>Spectrum 2 Ref Level 20.00 dBm Offset 4.50 dB RBW 100 kHz Att 30 dB SWT 20 ms VBW 300 kHz Mode Sweep 17m Max M1[1] -21.11 dBm 1.9100000 GHz D1 -13.000 dBm CF 1.91 GHz 501 pts Span 10.0 MHz Date: 1.OCT.2021 00:23:05</p>

Out of band emission, Band Edge

Mode	Lowest	Highest
16QAM 10MHz		
16QAM 15MHz		
16QAM 20MHz		

4.6 Antenna Port Test Data and Results for LTE Band 4:

Serial Number:	CR21090101-RF-S3/16	Test Date:	2021/09/29~2021/11/23
Test Site:	RF	Test Mode:	Transmitting
Tester:	Thor Lei	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	22.2~28.3	Relative Humidity: (%)	35~42	Temperature: (°C)	22.2~28.3
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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	2021/7/22	2022/7/21
zhuoxiang	Coaxial Cable	SMA-178	211001	Each time	N/A
Mini-Circuits	DC Block	BLK-18-S+	1554403	Each time	N/A
Weinschel	Coaxial Attenuators	53-20-34	LN751	Each time	N/A
BACL	TEMP&HUMI Test Chamber	BTH-150	30026	2021/7/22	2022/7/22
UNI-T	Multimeter	UT39A+	C210582554	2021/9/30	2022/9/30
E-Microwave	Two-way Splitter	ODP-1-6	OE0120176	Each Time	N/A
R&S	Wideband Radio Communication Tester	CMW500	149218	2021/7/22	2022/7/21

* 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).

EUT Information@ LTE Band 4▲:

Antenna Gain (dBi):	1	Cable Loss (dB):	0.5
Operation Voltage(V _{DC}):			
Lowest:	3.5	Normal:	3.7
		Highest:	4.2

Test Frequency For Each Mode:

Operation Bandwidth	Lowest Frequency (MHz)	Middle Frequency (MHz)	Highest Frequency (MHz)
1.4MHz	1710.7	1732.5	1754.3
3MHz	1711.5	1732.5	1753.5
5MHz	1712.5	1732.5	1752.5
10MHz	1715	1732.5	1750
15MHz	1717.5	1732.5	1747.5
20MHz	1720	1732.5	1745

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	22.56	22.54	22.69	23.19	30
	RB1#3	22.56	22.49	22.67		
	RB1#5	22.58	22.45	22.68		
	RB3#0	22.56	22.54	22.52		
	RB3#3	22.65	22.55	22.58		
	RB6#0	21.56	21.66	21.57		
1.4MHz 16QAM	RB1#0	22.24	22.3	21.6	22.8	30
	RB1#3	22.28	22.28	21.65		
	RB1#5	22.28	22.3	21.68		
	RB3#0	21.68	21.56	21.58		
	RB3#3	21.72	21.58	21.6		
	RB6#0	20.97	20.74	20.98		
3MHz QPSK	RB1#0	22.48	22.51	22.63	23.18	30
	RB1#8	22.44	22.45	22.68		
	RB1#14	22.42	22.49	22.63		
	RB6#0	21.57	21.6	21.48		
	RB6#9	21.6	21.58	21.49		
	RB15#0	21.52	21.58	21.57		
3MHz 16QAM	RB1#0	21.99	22.3	21.66	22.86	30
	RB1#8	21.94	22.33	21.62		
	RB1#14	22.04	22.36	21.61		
	RB6#0	20.72	20.75	20.96		
	RB6#9	20.65	20.77	21		
	RB15#0	20.86	20.71	20.73		
5MHz QPSK	RB1#0	22.57	22.61	22.38	23.23	30
	RB1#13	22.53	22.62	22.42		
	RB1#24	22.58	22.73	22.37		
	RB15#0	21.62	21.47	21.58		
	RB15#10	21.71	21.57	21.46		
	RB25#0	21.55	21.49	21.48		
5MHz 16QAM	RB1#0	20.91	21.85	21.19	22.37	30
	RB1#13	21.07	21.84	21.11		
	RB1#24	20.92	21.87	21.22		
	RB15#0	20.84	20.63	20.7		
	RB15#10	20.85	20.58	20.68		
	RB25#0	20.9	20.7	20.53		
10MHz QPSK	RB1#0	22.48	22.53	22.74	23.26	30
	RB1#25	22.54	22.54	22.76		

	RB1#49	22.49	22.6	22.67		
	RB25#0	21.6	21.54	21.49		
	RB25#25	21.62	21.59	21.47		
	RB50#0	21.56	21.57	21.57		
10MHz 16QAM	RB1#0	21.85	21.72	21.12	22.42	30
	RB1#25	21.87	21.75	21.28		
	RB1#49	21.92	21.66	21.13		
	RB25#0	20.73	20.78	20.79		
	RB25#25	20.78	20.81	20.81		
	RB50#0	20.8	20.75	20.76		
15MHz QPSK	RB1#0	22.48	22.51	22.5	23.01	30
	RB1#38	22.49	22.48	22.45		
	RB1#74	22.49	22.48	22.49		
	RB36#0	21.56	21.46	21.54		
	RB36#39	21.54	21.49	21.61		
	RB75#0	21.54	21.54	21.44		
15MHz 16QAM	RB1#0	21.87	21.82	22.17	22.77	30
	RB1#38	21.91	21.85	22.23		
	RB1#74	22	21.81	22.27		
	RB36#0	20.73	20.73	20.64		
	RB36#39	20.69	20.85	20.73		
	RB75#0	20.77	20.74	20.71		
20MHz QPSK	RB1#0	22.66	22.48	22.46	23.19	30
	RB1#50	22.65	22.45	22.44		
	RB1#99	22.69	22.51	22.56		
	RB50#0	21.6	21.57	21.5		
	RB50#50	21.59	21.57	21.67		
	RB100#0	21.54	21.53	21.55		
20MHz 16QAM	RB1#0	21.62	22.06	21.43	22.59	30
	RB1#50	21.61	22.05	21.52		
	RB1#99	22.08	22.09	21.72		
	RB50#0	20.79	20.77	20.73		
	RB50#50	20.93	20.79	20.8		
	RB100#0	20.8	20.74	20.72		

Note: EIRP=Conducted Power(dBm) - Cable loss(dB) + Antenna Gain(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	4.9	4.41	4.9	13
	RB100#0	4.99	4.9	5.1	13
20MHz 16QAM	RB1#0	6.35	5.59	5.57	13
	RB100#0	5.83	5.83	6.06	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	1.096	1.266	1.254	1.26
1.4MHz 16QAM	1.096	1.102	1.108	1.26	1.254	1.266
3MHz QPSK	2.707	2.685	2.683	3.012	3.000	3.024
3MHz 16QAM	2.707	2.693	2.695	3.024	3.000	3.024
5MHz QPSK	4.531	4.511	4.511	5.000	5.000	4.98
5MHz 16QAM	4.511	4.531	4.551	5.000	5.020	5.000
10MHz QPSK	8.982	8.942	8.942	9.800	9.720	9.800
10MHz 16QAM	8.982	8.942	8.942	9.800	9.840	9.800
15MHz QPSK	13.533	13.473	13.473	15.000	15.000	15.120
15MHz 16QAM	13.533	13.533	13.473	15.000	15.180	15.060
20MHz QPSK	17.964	17.964	17.964	19.520	19.680	19.760
20MHz 16QAM	18.044	18.044	17.964	19.680	19.840	19.840

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.

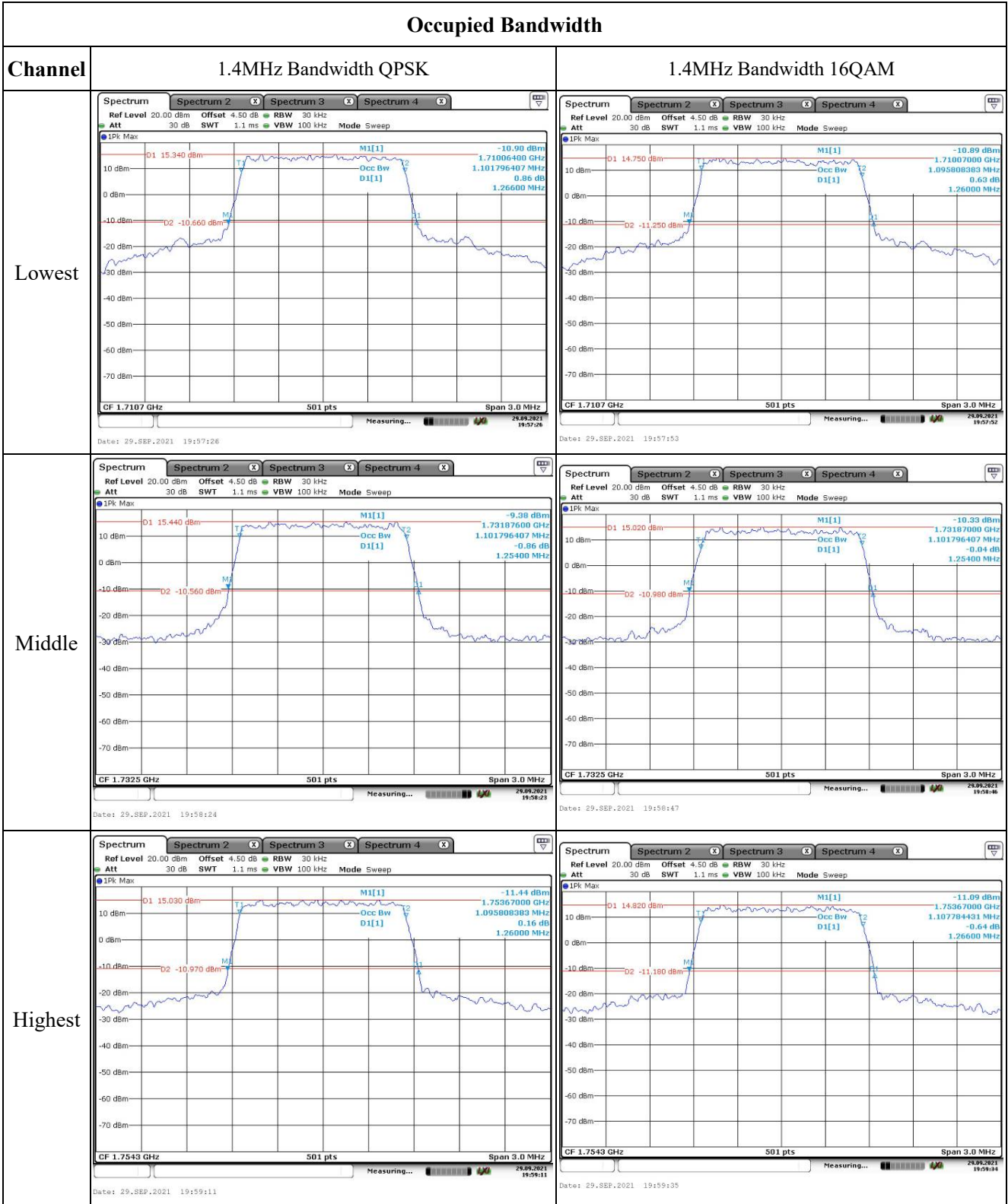
FCC §2.1051, § 27.53: Out of band emission, Band Edge	
Result:	Pass, Please refer to the test plots of Out of band emission, Band Edge.

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	3.7	1710.0374	1710.00	1754.6689	1755
	-20	3.7	1710.5289	1710.00	1754.4711	1755
	-10	3.7	1710.1122	1710.00	1754.9527	1755
	0	3.7	1710.3366	1710.00	1754.7162	1755
	10	3.7	1710.2618	1710.00	1754.6689	1755
	20	3.7	1710.2992	1710.00	1754.7635	1755
	30	3.7	1710.2618	1710.00	1754.6216	1755
	40	3.7	1710.1496	1710.00	1754.7162	1755
	50	3.7	1710.0374	1710.00	1754.8581	1755
Frequency Stability vs. Voltage	20	3.5	1710.0748	1710.00	1754.7635	1755
	20	4.2	1710.187	1710.00	1754.8108	1755
					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	3.7	1710.1496	1710.00	1754.7162	1755
	-20	3.7	1710.5289	1710.00	1754.4711	1755
	-10	3.7	1710.1122	1710.00	1754.7635	1755
	0	3.7	1710.3366	1710.00	1754.6689	1755
	10	3.7	1710.2618	1710.00	1754.8108	1755
	20	3.7	1710.0748	1710.00	1754.8108	1755
	30	3.7	1710.1122	1710.00	1754.7635	1755
	40	3.7	1710.0374	1710.00	1754.7162	1755
	50	3.7	1710.1122	1710.00	1754.7635	1755
Frequency Stability vs. Voltage	20	3.5	1710.2992	1710.00	1754.9054	1755
	20	4.2	1710.1122	1710.00	1754.6216	1755
					Result:	Pass

Test Plots:

Occupied Bandwidth



Occupied Bandwidth

Channel	3MHz Bandwidth QPSK	3MHz Bandwidth 16QAM
Lowest		
Middle		
Highest		

Occupied Bandwidth

Channel	5MHz Bandwidth QPSK	5MHz Bandwidth 16QAM
Lowest	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 100 kHz Att 30 dB SWT 1 ms VBW 300 kHz Mode Sweep 1Pk Max D1 15.470 dBm M1[1] -10.31 dBm -Occ Bw 1.7100000 GHz D1[1] 4.510978044 MHz 0.47 dB 5.0000 MHz CF 1.7125 GHz 501 pts Span 10.0 MHz Date: 29_SEP.2021 20:02:51</p>	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 100 kHz Att 30 dB SWT 1 ms VBW 300 kHz Mode Sweep 1Pk Max D1 14.940 dBm M1[1] -10.68 dBm -Occ Bw 1.7100000 GHz D1[1] 4.510978044 MHz 0.02 dB 5.0000 MHz CF 1.7125 GHz 501 pts Span 10.0 MHz Date: 29_SEP.2021 20:03:21</p>
Middle	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 100 kHz Att 30 dB SWT 1 ms VBW 300 kHz Mode Sweep 1Pk Max D1 14.660 dBm M1[1] -10.37 dBm -Occ Bw 1.7300000 GHz D1[1] 4.510978044 MHz -0.37 dB 5.0000 MHz CF 1.7325 GHz 501 pts Span 10.0 MHz Date: 29_SEP.2021 20:04:04</p>	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 100 kHz Att 30 dB SWT 1 ms VBW 300 kHz Mode Sweep 1Pk Max D1 13.850 dBm M1[1] -13.53 dBm -Occ Bw 1.7300000 GHz D1[1] 4.510978044 MHz -0.46 dB 5.0200 MHz CF 1.7325 GHz 501 pts Span 10.0 MHz Date: 29_SEP.2021 20:04:37</p>
Highest	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 100 kHz Att 30 dB SWT 1 ms VBW 300 kHz Mode Sweep 1Pk Max D1 15.530 dBm M1[1] -11.35 dBm -Occ Bw 1.7500000 GHz D1[1] 4.510978044 MHz 1.29 dB 4.9800 MHz CF 1.7525 GHz 501 pts Span 10.0 MHz Date: 29_SEP.2021 20:05:07</p>	<p>Ref Level 20.00 dBm Offset 4.50 dB RBW 100 kHz Att 30 dB SWT 1 ms VBW 300 kHz Mode Sweep 1Pk Max D1 13.880 dBm M1[1] -11.49 dBm -Occ Bw 1.7500000 GHz D1[1] 4.510978044 MHz -0.42 dB 5.0000 MHz CF 1.7525 GHz 501 pts Span 10.0 MHz Date: 29_SEP.2021 20:05:36</p>

Occupied Bandwidth

Channel	10MHz Bandwidth QPSK	10MHz Bandwidth 16QAM
Lowest		
Middle		
Highest		

Occupied Bandwidth

Channel	15MHz Bandwidth QPSK	15MHz Bandwidth 16QAM
Lowest		
Middle		
Highest		