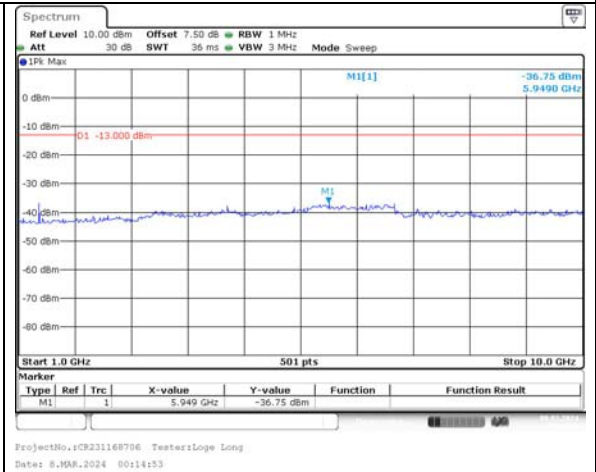
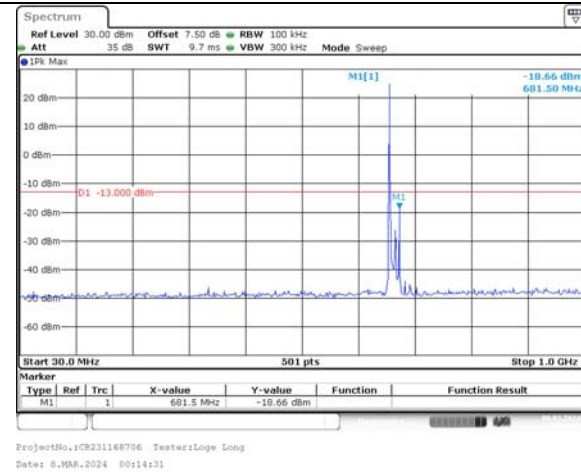


Spurious Emissions at Antenna Terminal

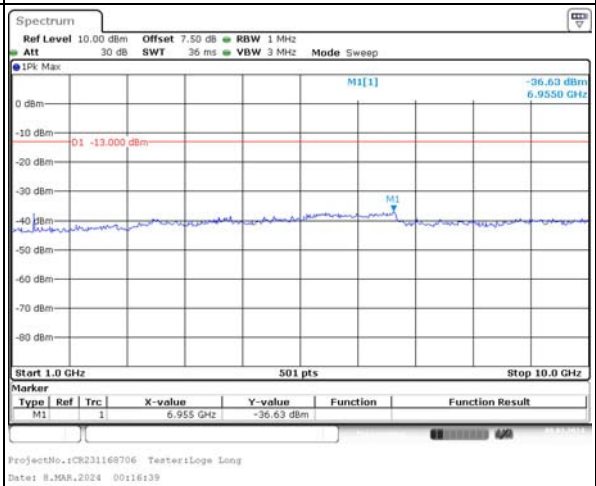
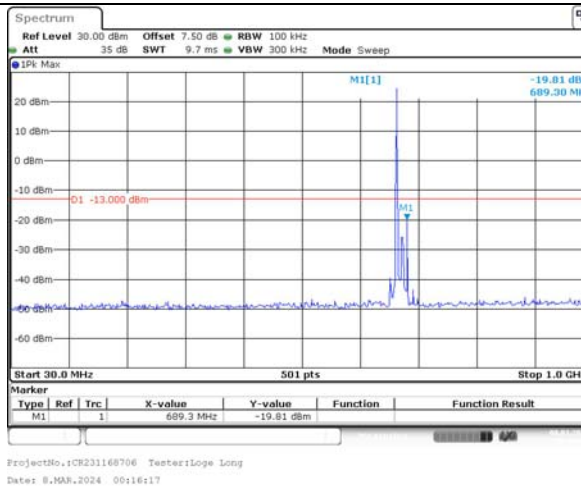
Channel

20MHz Bandwidth QPSK

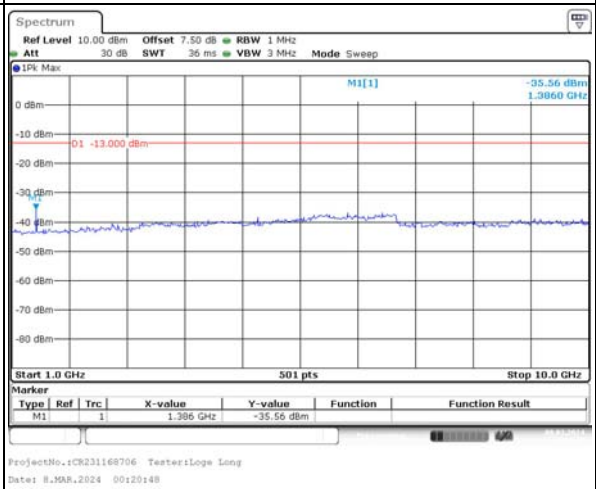
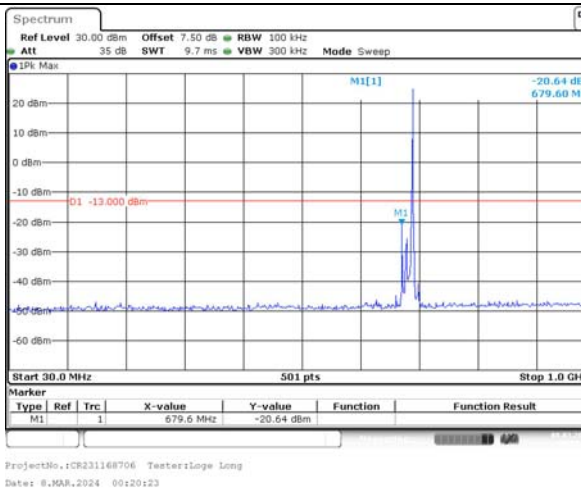
Lowest



Middle

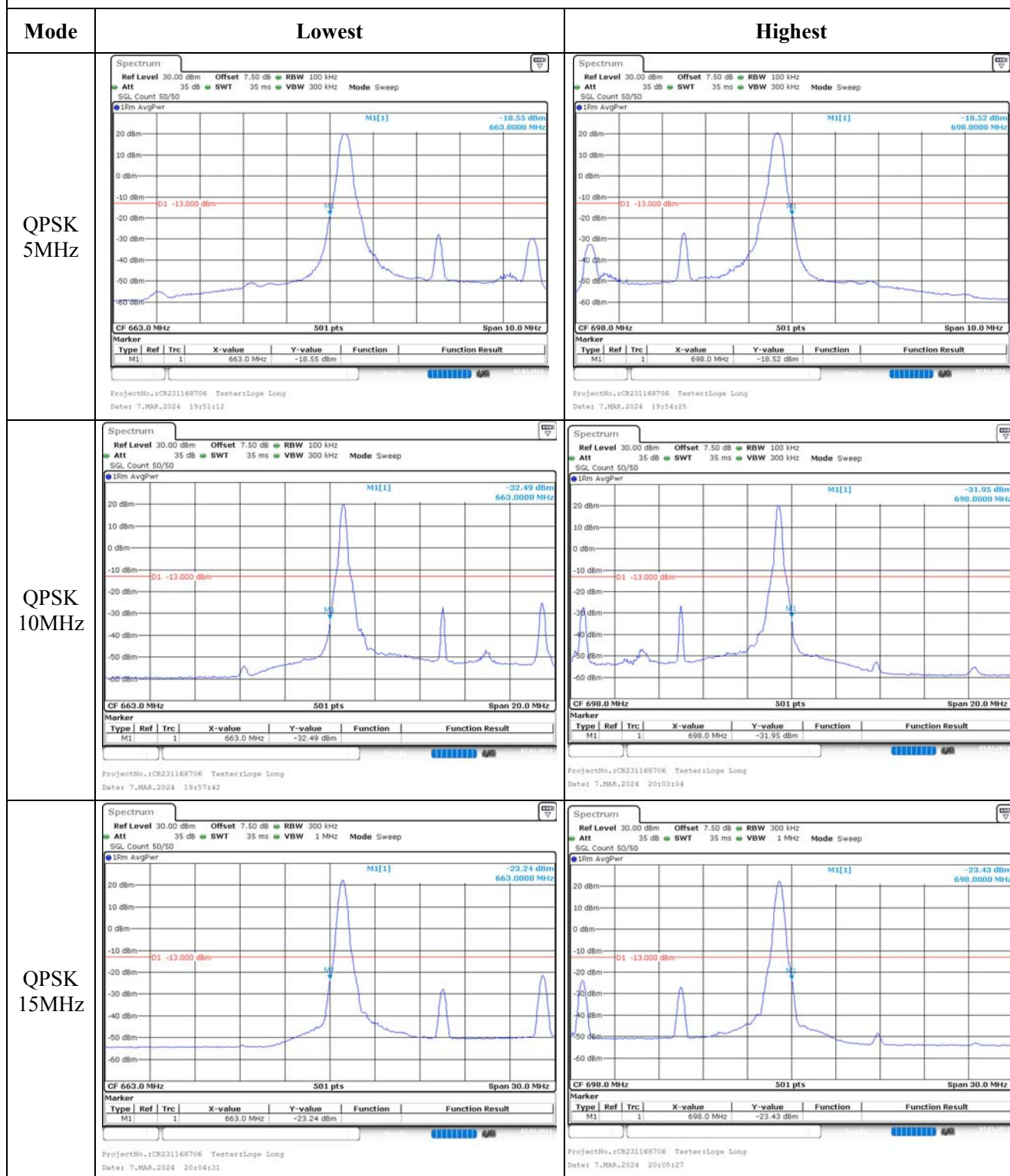


Highest

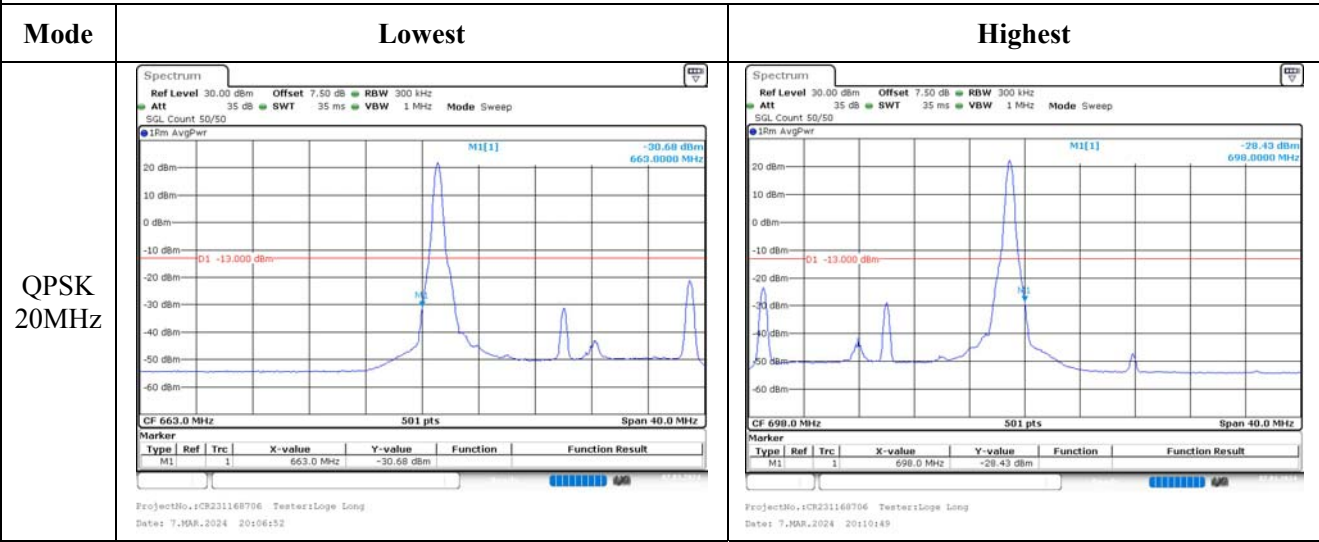


1RB:

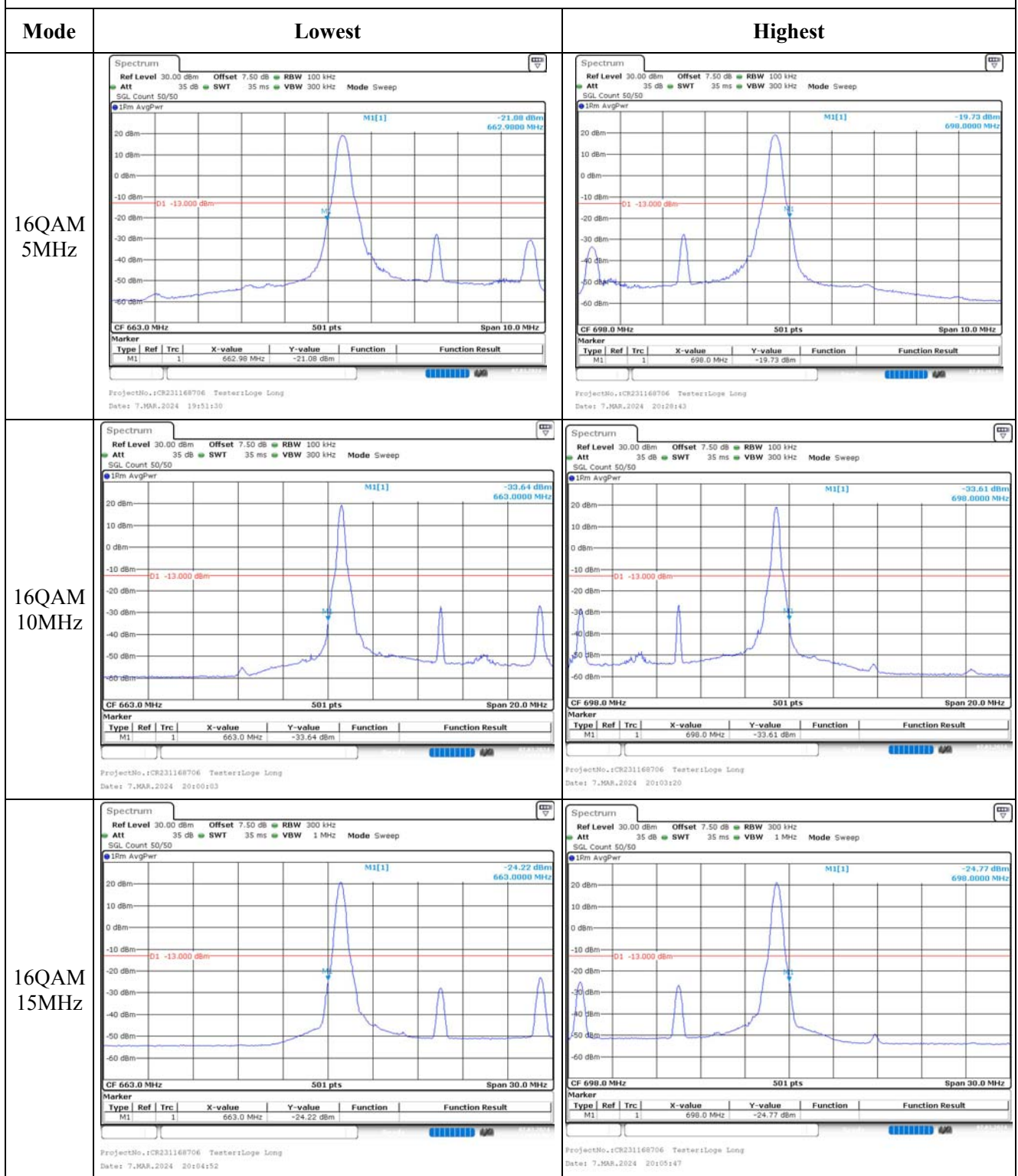
Out of band emission, Band Edge



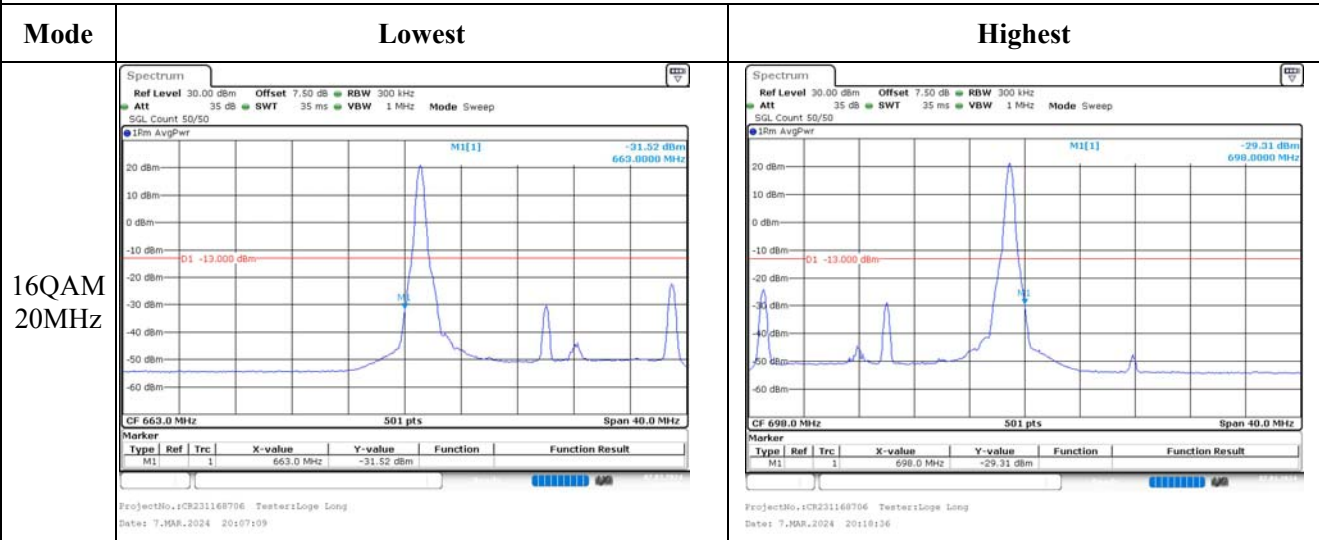
Out of band emission, Band Edge



Out of band emission, Band Edge

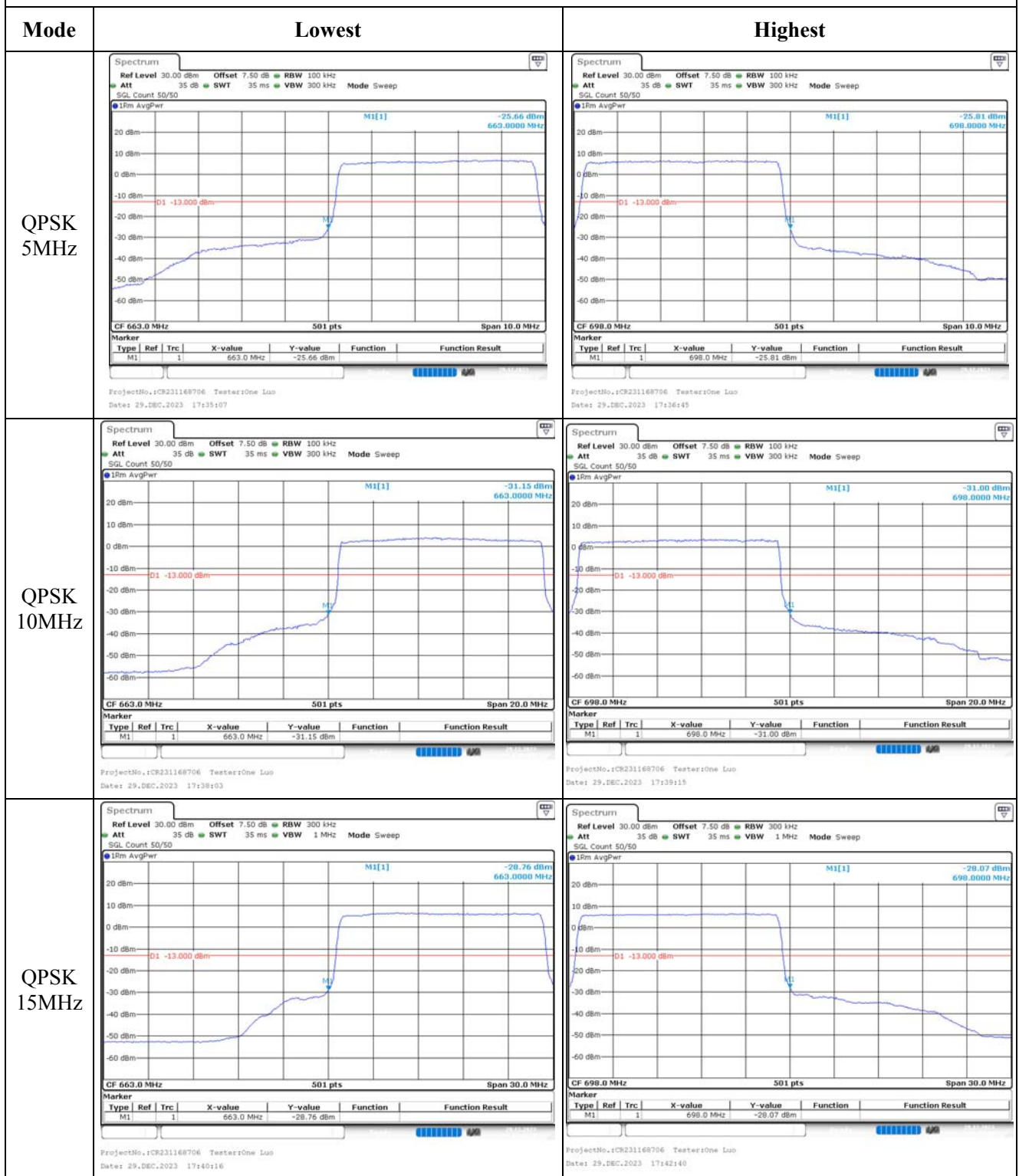


Out of band emission, Band Edge

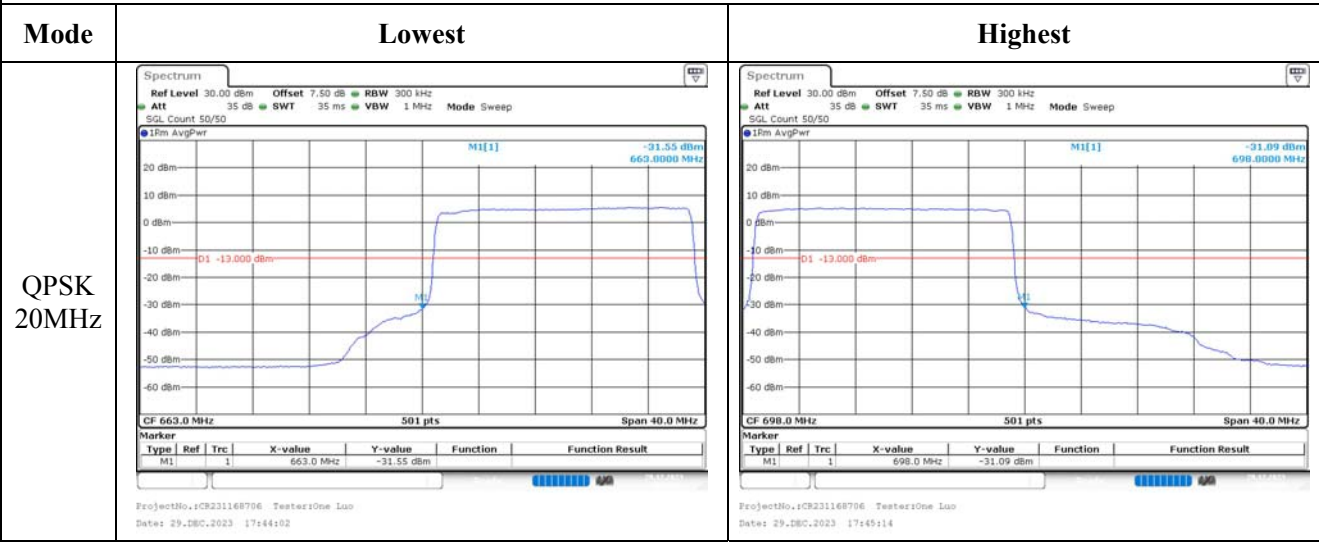


Full RB:

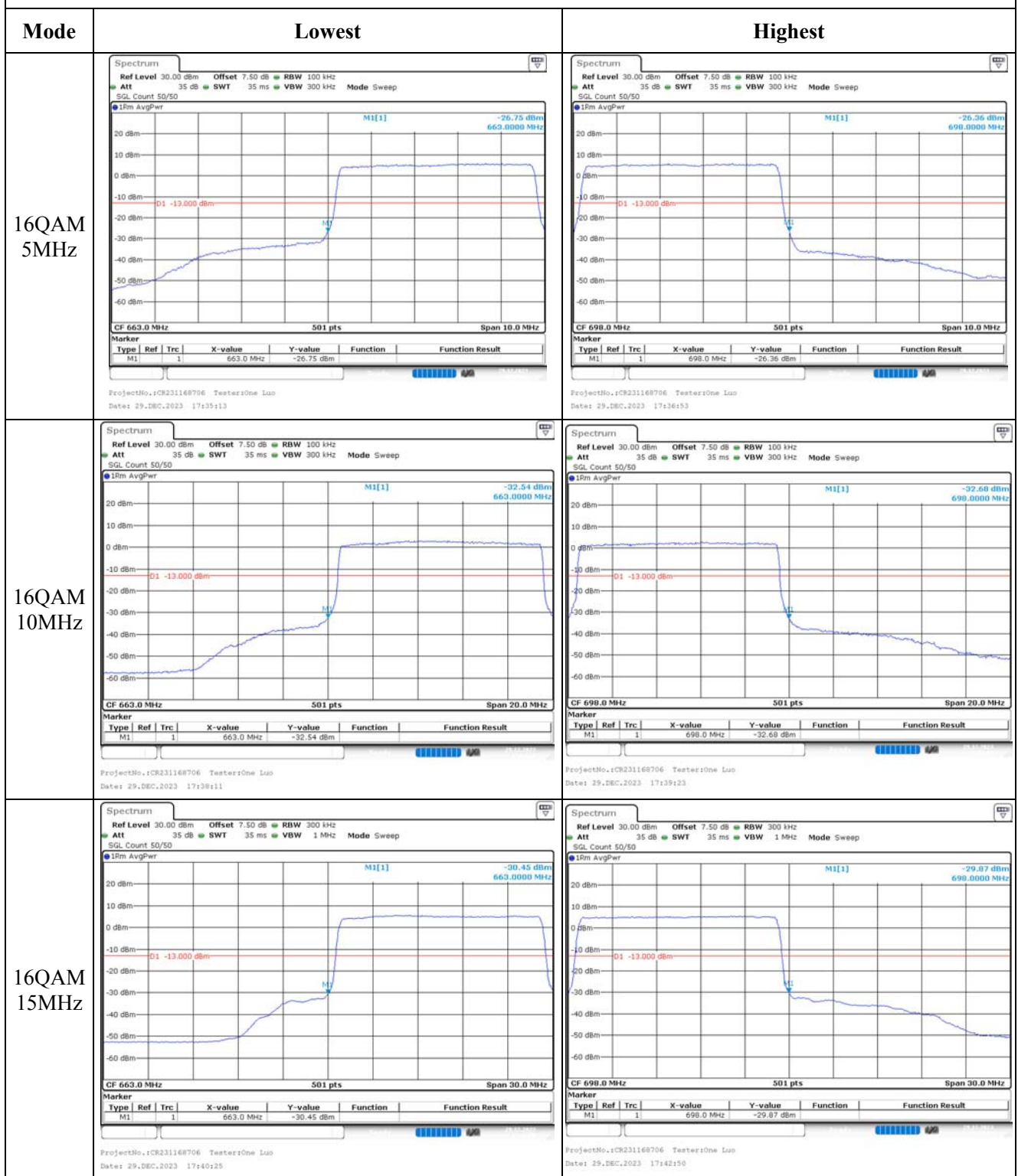
Out of band emission, Band Edge



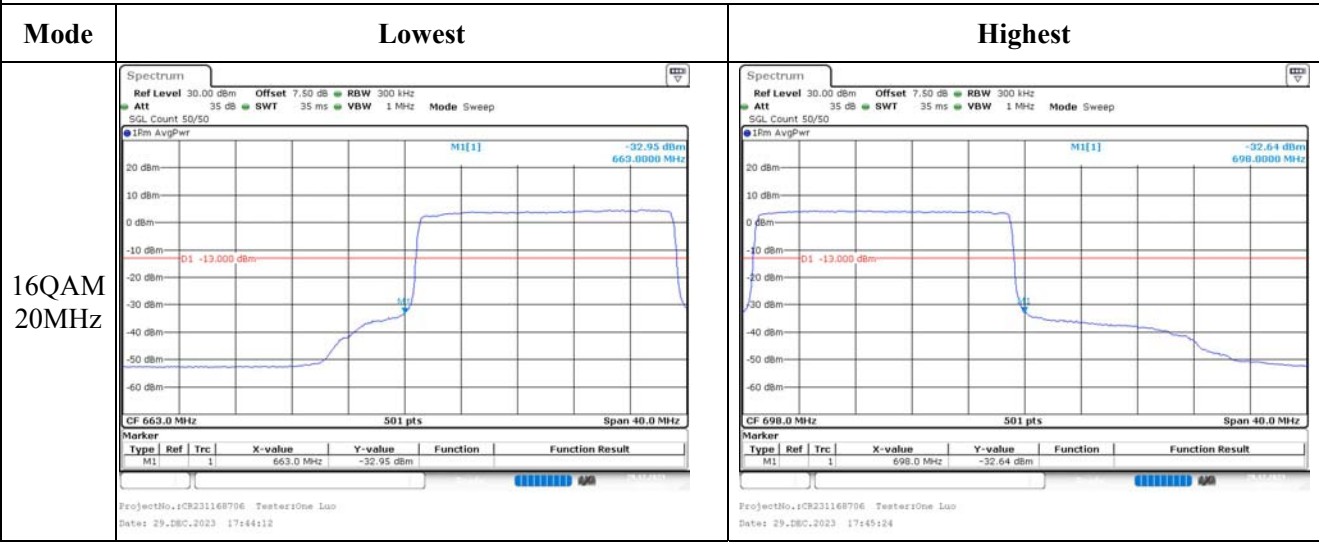
Out of band emission, Band Edge



Out of band emission, Band Edge



Out of band emission, Band Edge



4.12 Radiated Spurious Emissions

Serial Number:	2DYI-12	Test Date:	2023/12/28
Test Site:	966-1, 966-2	Test Mode:	Transmitting
Tester:	Carl Xue, Mack Huang	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	24.5~25.3	Relative Humidity: (%)	45~57	ATM Pressure: (kPa)	101.6
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Sunol Sciences	Antenna	JB6	A082520-6	2023/9/18	2026/9/17
R&S	EMI Test Receiver	ESR3	102724	2023/3/31	2024/3/30
TIMES MICROWAVE	Coaxial Cable	LMR-600-UltraFlex	C-0470-02	2023/7/16	2024/7/15
TIMES MICROWAVE	Coaxial Cable	LMR-600-UltraFlex	C-0780-01	2023/7/16	2024/7/15
Sonoma	Amplifier	310N	186165	2023/7/16	2024/7/15
EMCO	Adjustable Dipole Antenna	3121C	9109-756	N/A	N/A
MICRO-COAX	Coaxial Cable	UFA210B-0-0720-300300	99G1448	2023/7/16	2024/7/15
Agilent	Signal Generator	E8247C	MY43321352	2023/11/17	2024/11/16
AH	Double Ridge Guide Horn Antenna	SAS-571	1394	2023/2/22	2026/2/21
R&S	Spectrum Analyzer	FSV40	101591	2023/3/31	2024/3/30
MICRO-COAX	Coaxial Cable	UFA210A-1-1200-70U300	217423-008	2023/8/6	2024/8/5
MICRO-COAX	Coaxial Cable	UFA210A-1-2362-300300	235780-001	2023/8/6	2024/8/5
Mini	Pre-amplifier	ZVA-183-S+	5969001149	2023/11/8	2024/11/7
AH	Double Ridge Guide Horn Antenna	SAS-571	1396	2021/10/18	2024/10/17
MICRO-COAX	Coaxial Cable	UFA210B-0-0720-300300	99G1448	2023/7/16	2024/7/15
PASTERNAK	Horn Antenna	PE9852/2F-20	112002	2021/2/5	2024/2/4
PASTERNAK	Horn Antenna	PE9852/2F-20	112001	2021/2/5	2024/2/4

*** 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:

Please refer to the below table.

After pre-scan in the X, Y and Z axes of orientation, the worst case is below:

PCS Band (PART 22H)**WCDMA Band 5(30MHz-10GHz):**

Frequency (MHz)	Polar (H/V)	Receiver Reading (dBμV)	Substituted Method			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
			Substituted Level (dBm)	Antenna Gain (dBd/dBi)	Cable Loss (dB)			
Frequency: 826.4 MHz								
572.87	H	20.85	-53.54	0.00	0.46	-54.00	-13.00	41.00
652.43	V	20.82	-49.96	0.00	0.52	-50.48	-13.00	37.48
1652.800	H	36.05	-68.28	8.68	0.81	-60.41	-13.00	47.41
1652.800	V	35.44	-68.97	8.68	0.81	-61.10	-13.00	48.10
2479.200	H	35.21	-65.55	9.39	1.01	-57.17	-13.00	44.17
2479.200	V	36.01	-64.72	9.39	1.01	-56.34	-13.00	43.34
3305.600	H	37.14	-59.59	10.32	1.15	-50.42	-13.00	37.42
3305.600	V	37.52	-58.98	10.32	1.15	-49.81	-13.00	36.81
Frequency: 836.6 MHz								
517.54	H	20.77	-54.71	0.00	0.42	-55.13	-13.00	42.13
428.33	V	20.93	-53.50	0.00	0.40	-53.90	-13.00	40.90
1673.200	H	35.46	-68.85	8.71	0.85	-60.99	-13.00	47.99
1673.200	V	36.98	-67.43	8.71	0.85	-59.57	-13.00	46.57
2509.800	H	35.21	-65.40	9.42	1.01	-56.99	-13.00	43.99
2509.800	V	34.89	-65.73	9.42	1.01	-57.32	-13.00	44.32
3346.400	H	36.64	-60.53	10.34	1.16	-51.35	-13.00	38.35
3346.400	V	35.22	-61.81	10.34	1.16	-52.63	-13.00	39.63
Frequency: 846.6 MHz								
689.75	H	21.09	-52.29	0.00	0.54	-52.83	-13.00	39.83
719.35	V	20.85	-48.65	0.00	0.49	-49.14	-13.00	36.14
1693.200	H	36.96	-67.34	8.73	0.89	-59.50	-13.00	46.50
1693.200	V	37.52	-66.90	8.73	0.89	-59.06	-13.00	46.06
2539.800	H	35.41	-64.97	9.46	1.01	-56.52	-13.00	43.52
2539.800	V	35.22	-65.12	9.46	1.01	-56.67	-13.00	43.67
3386.400	H	36.02	-61.57	10.35	1.18	-52.40	-13.00	39.40
3386.400	V	35.78	-61.76	10.35	1.18	-52.59	-13.00	39.59

PCS Band (PART 24E)**WCDMA Band 2(30MHz-20GHz):**

Frequency (MHz)	Polar (H/V)	Receiver Reading (dBμV)	Substituted Method			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
			Substituted Level (dBm)	Antenna Gain (dBd/dBi)	Cable Loss (dB)			
Frequency: 1852.4 MHz								
50.46	H	29.35	-71.66	-14.69	0.12	-86.47	-13.00	73.47
538.76	V	29.43	-73.66	0.00	0.46	-74.12	-13.00	61.12
3704.800	H	36.25	-61.01	10.60	1.25	-51.66	-13.00	38.66
3704.800	V	37.41	-59.82	10.60	1.25	-50.47	-13.00	37.47
5557.200	H	35.52	-57.76	11.43	1.49	-47.82	-13.00	34.82
5557.200	V	35.33	-57.80	11.43	1.49	-47.86	-13.00	34.86
Frequency: 1880 MHz								
167.79	H	28.89	-83.06	0.00	0.24	-83.30	-13.00	70.30
87.46	V	28.77	-80.37	0.00	0.17	-80.54	-13.00	67.54
3760.000	H	36.85	-59.56	10.66	1.24	-50.14	-13.00	37.14
3760.000	V	36.99	-59.30	10.66	1.24	-49.88	-13.00	36.88
5640.000	H	35.14	-58.31	11.33	1.54	-48.52	-13.00	35.52
5640.000	V	35.02	-58.31	11.33	1.54	-48.52	-13.00	35.52
Frequency: 1907.6 MHz								
253.69	H	28.93	-82.88	0.00	0.30	-83.18	-13.00	70.18
367.76	V	28.86	-78.19	0.00	0.37	-78.56	-13.00	65.56
3815.200	H	37.12	-58.73	10.72	1.29	-49.30	-13.00	36.30
3815.200	V	38.58	-57.11	10.72	1.29	-47.68	-13.00	34.68
5722.800	H	35.69	-57.80	11.23	1.58	-48.15	-13.00	35.15
5722.800	V	35.24	-58.11	11.23	1.58	-48.46	-13.00	35.46

AWS Band (PART 27)**WCDMA Band 4(30MHz-20GHz):**

Frequency (MHz)	Polar (H/V)	Receiver Reading (dBμV)	Substituted Method			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
			Substituted Level (dBm)	Antenna Gain (dBd/dBi)	Cable Loss (dB)			
Frequency: 1712.4 MHz								
478.27	H	29.16	-78.21	0.00	0.41	-78.62	-13.00	65.62
242.39	V	28.84	-81.88	0.00	0.29	-82.17	-13.00	69.17
3424.800	H	37.11	-60.66	10.37	1.17	-51.46	-13.00	38.46
3424.800	V	36.12	-61.62	10.37	1.17	-52.42	-13.00	39.42
5137.200	H	35.01	-58.61	11.28	1.46	-48.79	-13.00	35.79
5137.200	V	35.23	-58.27	11.28	1.46	-48.45	-13.00	35.45
Frequency: 1732.6 MHz								
308.67	H	29.24	-81.35	0.00	0.34	-81.69	-13.00	68.69
76.02	V	28.97	-77.23	-1.99	0.16	-79.38	-13.00	66.38
3465.200	H	36.78	-61.03	10.39	1.15	-51.79	-13.00	38.79
3465.200	V	37.44	-60.33	10.39	1.15	-51.09	-13.00	38.09
5197.800	H	35.10	-59.03	11.32	1.44	-49.15	-13.00	36.15
5197.800	V	34.89	-59.09	11.32	1.44	-49.21	-13.00	36.21
Frequency: 1752.6 MHz								
119.45	H	28.81	-83.29	0.00	0.20	-83.49	-13.00	70.49
186.39	V	28.76	-80.87	0.00	0.26	-81.13	-13.00	68.13
3505.200	H	37.10	-60.73	10.41	1.18	-51.50	-13.00	38.50
3505.200	V	38.25	-59.52	10.41	1.18	-50.29	-13.00	37.29
5257.800	H	35.11	-58.62	11.35	1.47	-48.74	-13.00	35.74
5257.800	V	35.46	-58.05	11.35	1.47	-48.17	-13.00	35.17

LTE Bands:

(The Worst modulation and bandwidth was below)

LTE Band 2(30MHz-20GHz):

Frequency (MHz)	Polar (H/V)	Receiver Reading (dBμV)	Substituted Method			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
			Substituted Level (dBm)	Antenna Gain (dBd/dBi)	Cable Loss (dB)			
1.4MHz QPSK, Frequency:			1850.7 MHz					
40.89	H	29.37	-56.44	-25.23	0.12	-81.79	-13.00	68.79
50.99	V	28.91	-72.79	-14.44	0.13	-87.36	-13.00	74.36
3701.400	H	47.76	-49.55	10.60	1.25	-40.20	-13.00	27.20
3701.400	V	48.29	-49.00	10.60	1.25	-39.65	-13.00	26.65
5552.100	H	36.22	-57.05	11.44	1.49	-47.10	-13.00	34.10
5552.100	V	35.44	-57.66	11.44	1.49	-47.71	-13.00	34.71
1.4MHz QPSK, Frequency:			1880 MHz					
134.56	H	29.51	-82.73	0.00	0.22	-82.95	-13.00	69.95
58.87	V	29.14	-76.33	-10.82	0.14	-87.29	-13.00	74.29
3760.000	H	47.20	-49.21	10.66	1.24	-39.79	-13.00	26.79
3760.000	V	47.22	-49.07	10.66	1.24	-39.65	-13.00	26.65
5640.000	H	35.44	-58.01	11.33	1.54	-48.22	-13.00	35.22
5640.000	V	36.01	-57.32	11.33	1.54	-47.53	-13.00	34.53
1.4MHz QPSK, Frequency:			1909.3 MHz					
200.62	H	28.85	-84.03	0.00	0.26	-84.29	-13.00	71.29
39.76	V	29.07	-60.52	-26.28	0.11	-86.91	-13.00	73.91
3818.600	H	45.13	-50.73	10.72	1.29	-41.30	-13.00	28.30
3818.600	V	43.50	-52.21	10.72	1.29	-42.78	-13.00	29.78
5727.900	H	35.11	-58.37	11.23	1.59	-48.73	-13.00	35.73
5727.900	V	34.78	-58.58	11.23	1.59	-48.94	-13.00	35.94

LTE Band 4(30MHz-20GHz):

Frequency (MHz)	Polar (H/V)	Receiver Reading (dBμV)	Substituted Method			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
			Substituted Level (dBm)	Antenna Gain (dBd/dBi)	Cable Loss (dB)			
1.4MHz QPSK, Frequency: 1710.7 MHz								
341.68	H	29.28	-80.81	0.00	0.36	-81.17	-13.00	68.17
116.97	V	29.01	-76.92	0.00	0.20	-77.12	-13.00	64.12
3421.400	H	43.45	-54.31	10.37	1.17	-45.11	-13.00	32.11
3421.400	V	44.03	-53.70	10.37	1.17	-44.50	-13.00	31.50
5132.100	H	35.20	-58.37	11.28	1.47	-48.56	-13.00	35.56
5132.100	V	35.24	-58.22	11.28	1.47	-48.41	-13.00	35.41
1.4MHz QPSK, Frequency: 1732.5 MHz								
48.72	H	29.44	-69.23	-16.15	0.12	-85.50	-13.00	72.50
105.30	V	28.93	-77.76	0.00	0.19	-77.95	-13.00	64.95
3465.000	H	45.98	-51.83	10.39	1.15	-42.59	-13.00	29.59
3465.000	V	45.64	-52.13	10.39	1.15	-42.89	-13.00	29.89
5197.500	H	35.13	-59.00	11.32	1.44	-49.12	-13.00	36.12
5197.500	V	34.78	-59.20	11.32	1.44	-49.32	-13.00	36.32
1.4MHz QPSK, Frequency: 1754.3 MHz								
76.29	H	29.14	-78.41	-1.86	0.16	-80.43	-13.00	67.43
162.59	V	29.39	-79.15	0.00	0.24	-79.39	-13.00	66.39
3508.600	H	46.01	-51.81	10.41	1.19	-42.59	-13.00	29.59
3508.600	V	45.22	-52.54	10.41	1.19	-43.32	-13.00	30.32
5262.900	H	35.46	-58.24	11.36	1.47	-48.35	-13.00	35.35
5262.900	V	35.37	-58.10	11.36	1.47	-48.21	-13.00	35.21

LTE Band 5(30MHz-10GHz):

Frequency (MHz)	Polar (H/V)	Receiver Reading (dBμV)	Substituted Method			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
			Substituted Level (dBm)	Antenna Gain (dBd/dBi)	Cable Loss (dB)			
1.4MHz QPSK, Frequency: 824.7 MHz								
56.99	H	20.67	-54.35	-11.68	0.14	-66.17	-13.00	53.17
522.72	V	20.53	-51.08	0.00	0.42	-51.50	-13.00	38.50
1649.400	H	37.02	-67.31	8.68	0.80	-59.43	-13.00	46.43
1649.400	V	34.96	-69.45	8.68	0.80	-61.57	-13.00	48.57
2474.100	H	35.01	-65.77	9.38	1.00	-57.39	-13.00	44.39
2474.100	V	35.86	-64.87	9.38	1.00	-56.49	-13.00	43.49
3298.800	H	36.27	-60.41	10.32	1.15	-51.24	-13.00	38.24
3298.800	V	35.42	-61.02	10.32	1.15	-51.85	-13.00	38.85
1.4MHz QPSK, Frequency: 836.5 MHz								
187.63	H	20.68	-60.50	0.00	0.26	-60.76	-13.00	47.76
328.08	V	20.33	-56.67	0.00	0.34	-57.01	-13.00	44.01
1673.000	H	35.49	-68.82	8.71	0.85	-60.96	-13.00	47.96
1673.000	V	36.66	-67.75	8.71	0.85	-59.89	-13.00	46.89
2509.500	H	36.02	-64.59	9.42	1.01	-56.18	-13.00	43.18
2509.500	V	35.37	-65.25	9.42	1.01	-56.84	-13.00	43.84
3346.000	H	35.48	-61.68	10.34	1.16	-52.50	-13.00	39.50
3346.000	V	35.77	-61.25	10.34	1.16	-52.07	-13.00	39.07
1.4MHz QPSK, Frequency: 848.3 MHz								
98.83	H	20.35	-60.93	0.00	0.19	-61.12	-13.00	48.12
443.29	V	20.48	-53.35	0.00	0.43	-53.78	-13.00	40.78
1696.600	H	36.21	-68.08	8.74	0.89	-60.23	-13.00	47.23
1696.600	V	36.47	-67.95	8.74	0.89	-60.10	-13.00	47.10
2544.900	H	35.29	-65.05	9.47	1.01	-56.59	-13.00	43.59
2544.900	V	35.63	-64.67	9.47	1.01	-56.21	-13.00	43.21
3393.200	H	35.49	-62.18	10.36	1.19	-53.01	-13.00	40.01
3393.200	V	36.25	-61.38	10.36	1.19	-52.21	-13.00	39.21

LTE Band 12(30MHz-10GHz):

Frequency (MHz)	Polar (H/V)	Receiver Reading (dBμV)	Substituted Method			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
			Substituted Level (dBm)	Antenna Gain (dBd/dBi)	Cable Loss (dB)			
1.4MHz QPSK, Frequency: 699.7 MHz								
293.44	H	20.55	-59.03	0.00	0.33	-59.36	-13.00	46.36
423.84	V	20.43	-54.17	0.00	0.39	-54.56	-13.00	41.56
1399.400	H	40.23	-63.47	8.22	0.71	-55.96	-13.00	42.96
1399.400	V	39.45	-64.30	8.22	0.71	-56.79	-13.00	43.79
2099.100	H	35.44	-66.44	9.16	0.91	-58.19	-13.00	45.19
2099.100	V	36.01	-65.82	9.16	0.91	-57.57	-13.00	44.57
2798.800	H	35.21	-64.72	9.88	1.04	-55.88	-13.00	42.88
2798.800	V	34.78	-65.02	9.88	1.04	-56.18	-13.00	43.18
1.4MHz QPSK, Frequency: 707.5 MHz								
350.38	H	20.47	-58.16	0.00	0.36	-58.52	-13.00	45.52
526.65	V	20.59	-51.03	0.00	0.43	-51.46	-13.00	38.46
1415.000	H	38.31	-65.36	8.26	0.72	-57.82	-13.00	44.82
1415.000	V	38.12	-65.60	8.26	0.72	-58.06	-13.00	45.06
2122.500	H	35.22	-66.77	9.17	0.92	-58.52	-13.00	45.52
2122.500	V	35.10	-66.87	9.17	0.92	-58.62	-13.00	45.62
2830.000	H	35.37	-64.43	9.93	1.06	-55.56	-13.00	42.56
2830.000	V	34.78	-64.95	9.93	1.06	-56.08	-13.00	43.08
1.4MHz QPSK, Frequency: 715.3 MHz								
552.14	H	20.53	-54.27	0.00	0.48	-54.75	-13.00	41.75
338.71	V	20.62	-56.16	0.00	0.36	-56.52	-13.00	43.52
1430.600	H	37.44	-66.19	8.31	0.73	-58.61	-13.00	45.61
1430.600	V	38.56	-65.13	8.31	0.73	-57.55	-13.00	44.55
2145.900	H	35.23	-66.87	9.19	0.93	-58.61	-13.00	45.61
2145.900	V	35.44	-66.67	9.19	0.93	-58.41	-13.00	45.41
2861.200	H	34.66	-64.99	9.98	1.07	-56.08	-13.00	43.08
2861.200	V	35.29	-64.38	9.98	1.07	-55.47	-13.00	42.47

LTE Band 13(30MHz-10GHz):

Frequency (MHz)	Polar (H/V)	Receiver Reading (dBμV)	Substituted Method			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
			Substituted Level (dBm)	Antenna Gain (dBd/dBi)	Cable Loss (dB)			
5MHz QPSK, Frequency: 779.5 MHz								
636.41	H	20.74	-52.92	0.00	0.52	-53.44	-13.00	40.44
647.52	V	20.68	-50.19	0.00	0.52	-50.71	-13.00	37.71
1559.000	H	37.12	-66.87	8.57	0.80	-59.10	-40.00	19.10
1559.000	V	36.42	-67.63	8.57	0.80	-59.86	-40.00	19.86
2338.500	H	35.45	-66.14	9.30	0.97	-57.81	-13.00	44.81
2338.500	V	35.10	-66.26	9.30	0.97	-57.93	-13.00	44.93
3118.000	H	35.63	-61.86	10.25	1.13	-52.74	-13.00	39.74
3118.000	V	34.89	-62.46	10.25	1.13	-53.34	-13.00	40.34
5MHz QPSK, Frequency: 784.5 MHz								
662.23	H	20.71	-52.81	0.00	0.51	-53.32	-13.00	40.32
503.21	V	20.62	-50.96	0.00	0.45	-51.41	-13.00	38.41
1569.000	H	36.56	-67.52	8.58	0.81	-59.75	-40.00	19.75
1569.000	V	37.12	-67.01	8.58	0.81	-59.24	-40.00	19.24
2353.500	H	35.55	-65.90	9.31	0.97	-57.56	-13.00	44.56
2353.500	V	35.23	-65.99	9.31	0.97	-57.65	-13.00	44.65
3138.000	H	34.88	-62.52	10.26	1.14	-53.40	-13.00	40.40
3138.000	V	35.20	-62.03	10.26	1.14	-52.91	-13.00	39.91

LTE Band 14(30MHz-10GHz):

Frequency (MHz)	Polar (H/V)	Receiver Reading (dBμV)	Substituted Method			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
			Substituted Level (dBm)	Antenna Gain (dBd/dBi)	Cable Loss (dB)			
5MHz QPSK, Frequency: 790.5 MHz								
677.61	H	20.67	-52.77	0.00	0.51	-53.28	-40.00	13.28
558.87	V	20.76	-50.91	0.00	0.47	-51.38	-40.00	11.38
1581.000	H	36.12	-68.07	8.60	0.81	-60.28	-40.00	20.28
1581.000	V	35.78	-68.46	8.60	0.81	-60.67	-40.00	20.67
2371.500	H	36.22	-65.08	9.32	0.97	-56.73	-40.00	16.73
2371.500	V	35.13	-65.92	9.32	0.97	-57.57	-40.00	17.57
3162.000	H	35.20	-62.09	10.26	1.13	-52.96	-40.00	12.96
3162.000	V	34.85	-62.24	10.26	1.13	-53.11	-40.00	13.11
5MHz QPSK, Frequency: 795.5 MHz								
595.24	H	20.61	-53.34	0.00	0.51	-53.85	-40.00	13.85
620.80	V	20.69	-50.66	0.00	0.49	-51.15	-40.00	11.15
1591.000	H	35.78	-68.51	8.61	0.82	-60.72	-40.00	20.72
1591.000	V	36.44	-67.88	8.61	0.82	-60.09	-40.00	20.09
2386.500	H	35.23	-65.94	9.33	0.98	-57.59	-40.00	17.59
2386.500	V	35.63	-65.28	9.33	0.98	-56.93	-40.00	16.93
3182.000	H	35.10	-62.10	10.27	1.12	-52.95	-40.00	12.95
3182.000	V	34.99	-61.98	10.27	1.12	-52.83	-40.00	12.83

LTE Band 66(30MHz-20GHz):

Frequency (MHz)	Polar (H/V)	Receiver Reading (dBμV)	Substituted Method			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
			Substituted Level (dBm)	Antenna Gain (dBd/dBi)	Cable Loss (dB)			
1.4MHz QPSK, Frequency: 1710.7 MHz								
72.64	H	28.90	-76.46	-3.68	0.16	-80.30	-13.00	67.30
88.69	V	28.87	-80.36	0.00	0.18	-80.54	-13.00	67.54
3421.400	H	44.77	-52.99	10.37	1.17	-43.79	-13.00	30.79
3421.400	V	45.18	-52.55	10.37	1.17	-43.35	-13.00	30.35
5132.100	H	34.69	-58.88	11.28	1.47	-49.07	-13.00	36.07
5132.100	V	35.10	-58.36	11.28	1.47	-48.55	-13.00	35.55
1.4MHz QPSK, Frequency: 1745 MHz								
523.87	H	29.27	-77.10	0.00	0.42	-77.52	-13.00	64.52
50.99	V	28.91	-72.79	-14.44	0.13	-87.36	-13.00	74.36
3490.000	H	46.41	-51.43	10.40	1.17	-42.20	-13.00	29.20
3490.000	V	46.30	-51.48	10.40	1.17	-42.25	-13.00	29.25
5235.000	H	35.22	-58.68	11.34	1.46	-48.80	-13.00	35.80
5235.000	V	35.51	-58.20	11.34	1.46	-48.32	-13.00	35.32
1.4MHz QPSK, Frequency: 1779.3 MHz								
169.57	H	28.84	-83.19	0.00	0.24	-83.43	-13.00	70.43
69.65	V	29.29	-73.44	-5.19	0.15	-78.78	-13.00	65.78
3558.600	H	45.23	-52.44	10.46	1.22	-43.20	-13.00	30.20
3558.600	V	46.02	-51.55	10.46	1.22	-42.31	-13.00	29.31
5337.900	H	35.13	-58.34	11.40	1.47	-48.41	-13.00	35.41
5337.900	V	35.42	-57.91	11.40	1.47	-47.98	-13.00	34.98

LTE Band 71(30MHz-10GHz):

Frequency (MHz)	Polar (H/V)	Receiver Reading (dBμV)	Substituted Method			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
			Substituted Level (dBm)	Antenna Gain (dBd/dBi)	Cable Loss (dB)			
5MHz QPSK, Frequency: 665.5 MHz								
572.74	H	20.52	-53.88	0.00	0.46	-54.34	-13.00	41.34
528.79	V	20.56	-51.06	0.00	0.44	-51.50	-13.00	38.50
1331.000	H	35.46	-67.57	8.03	0.76	-60.30	-13.00	47.30
1331.000	V	36.22	-67.14	8.03	0.76	-59.87	-13.00	46.87
1996.500	H	35.12	-67.04	9.10	0.89	-58.83	-13.00	45.83
1996.500	V	35.33	-66.21	9.10	0.89	-58.00	-13.00	45.00
2662.000	H	34.79	-65.17	9.66	1.06	-56.57	-13.00	43.57
2662.000	V	35.96	-63.92	9.66	1.06	-55.32	-13.00	42.32
5MHz QPSK, Frequency: 680.5 MHz								
475.69	H	20.49	-55.84	0.00	0.42	-56.26	-13.00	43.26
437.33	V	20.63	-53.44	0.00	0.41	-53.85	-13.00	40.85
1361.000	H	38.02	-65.31	8.11	0.77	-57.97	-13.00	44.97
1361.000	V	42.55	-60.98	8.11	0.77	-53.64	-13.00	40.64
2041.500	H	35.11	-66.92	9.12	0.91	-58.71	-13.00	45.71
2041.500	V	35.45	-66.19	9.12	0.91	-57.98	-13.00	44.98
2722.000	H	35.43	-64.54	9.76	1.05	-55.83	-13.00	42.83
2722.000	V	35.66	-64.25	9.76	1.05	-55.54	-13.00	42.54
5MHz QPSK, Frequency: 695.5 MHz								
530.26	H	20.50	-54.73	0.00	0.45	-55.18	-13.00	42.18
494.38	V	20.48	-51.32	0.00	0.45	-51.77	-13.00	38.77
1391.000	H	36.12	-67.50	8.19	0.72	-60.03	-13.00	47.03
1391.000	V	37.11	-66.59	8.19	0.72	-59.12	-13.00	46.12
2086.500	H	35.46	-66.45	9.15	0.91	-58.21	-13.00	45.21
2086.500	V	34.56	-67.23	9.15	0.91	-58.99	-13.00	45.99
2782.000	H	35.20	-64.74	9.85	1.05	-55.94	-13.00	42.94
2782.000	V	35.33	-64.50	9.85	1.05	-55.70	-13.00	42.70

Note:

- 1) The unit of Antenna Gain is dBd for frequency below 1GHz, and the unit of Antenna Gain is dBi for frequency above 1GHz.
- 2) Absolute Level = Substituted Level - Cable loss + Antenna Gain
- 3) Margin = Limit-Absolute Level

5. EUT PHOTOGRAPHS

Please refer to the attachment CR231168706-EXP EUT EXTERNAL PHOTOGRAPHS and
CR231168706-INP EUT INTERNAL PHOTOGRAPHS

6. TEST SETUP PHOTOGRAPHS

Please refer to the attachment CR231168706-00B-TSP TEST SETUP PHOTOGRAPHS.

==== END OF REPORT =====