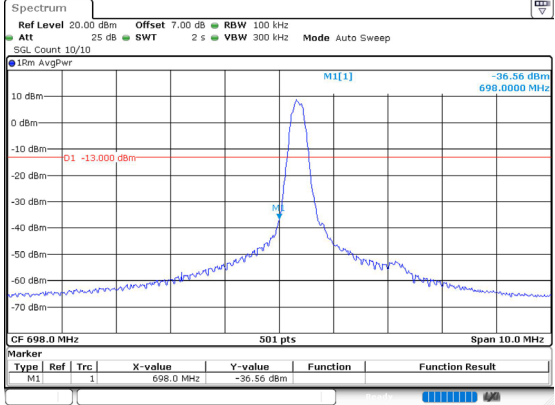
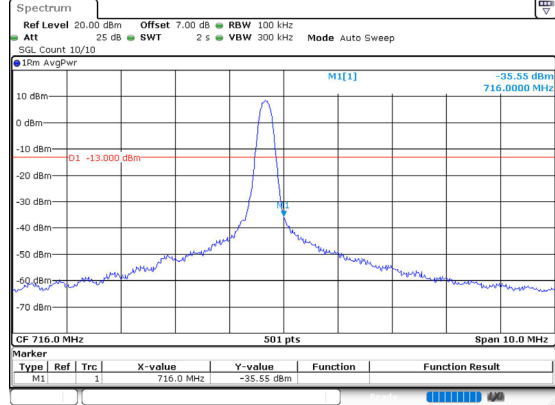
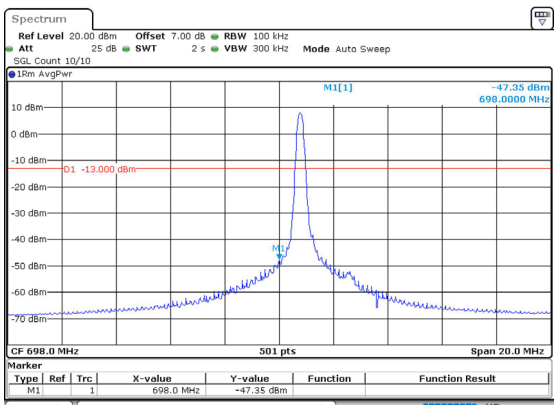
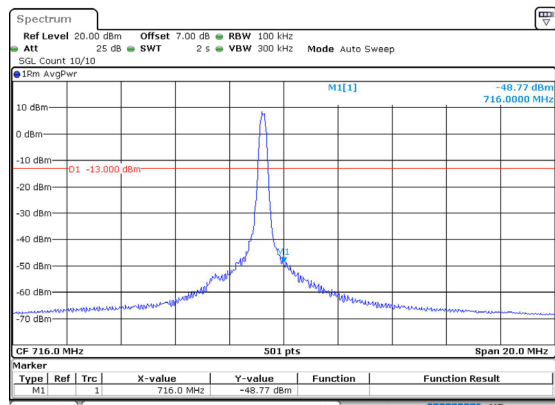


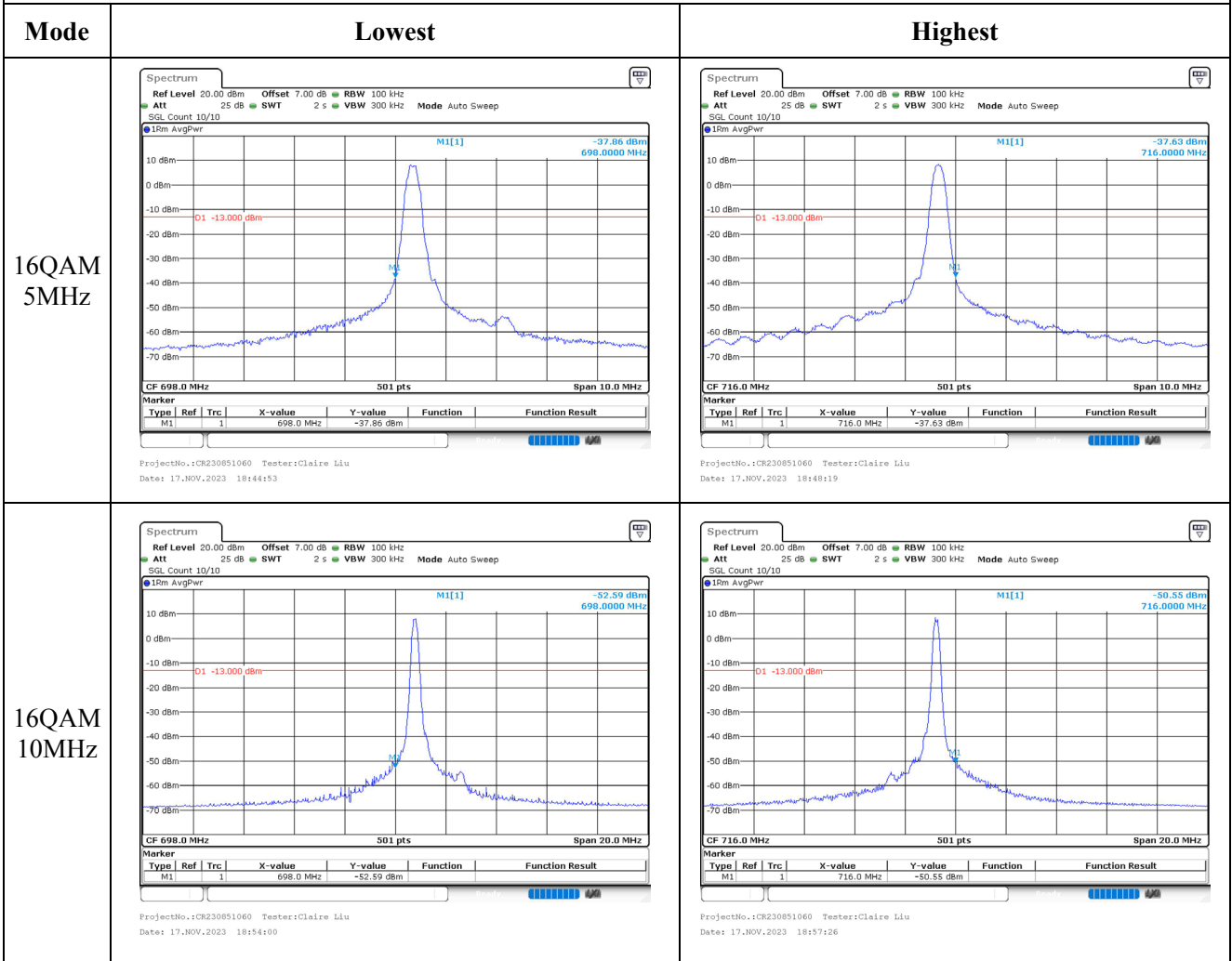
Spurious Emissions at Antenna Terminal

Channel	10MHz Bandwidth QPSK	
Lowest	<p>ProjectNo.:CR230851060 Testter:Clairre Liu Date: 9.SEP.2023 17:24:46</p>	<p>ProjectNo.:CR230851060 Testter:Clairre Liu Date: 9.SEP.2023 17:25:11</p>
Middle	<p>ProjectNo.:CR230851060 Testter:Clairre Liu Date: 9.SEP.2023 17:25:41</p>	<p>ProjectNo.:CR230851060 Testter:Clairre Liu Date: 9.SEP.2023 17:26:00</p>
Highest	<p>ProjectNo.:CR230851060 Testter:Clairre Liu Date: 9.SEP.2023 17:26:31</p>	<p>ProjectNo.:CR230851060 Testter:Clairre Liu Date: 9.SEP.2023 17:26:56</p>

RB1 Out of band emission, Band Edge

Mode	Lowest	Highest
QPSK 5MHz	 <p>ProjectNo.:CR230851060 Tester: Claire Liu Date: 17.NOV.2023 18:42:18</p>	 <p>ProjectNo.:CR230851060 Tester: Claire Liu Date: 17.NOV.2023 18:47:39</p>
QPSK 10MHz	 <p>ProjectNo.:CR230851060 Tester: Claire Liu Date: 17.NOV.2023 18:53:07</p>	 <p>ProjectNo.:CR230851060 Tester: Claire Liu Date: 17.NOV.2023 18:56:35</p>

RB1 Out of band emission, Band Edge



RB6 Out of band emission, Band Edge

Mode	Lowest	Highest
QPSK 5MHz	<p>ProjectNo.:CR230851060 Tester: Claire Liu Date: 8_SEP.2023 16:58:15</p>	<p>ProjectNo.:CR230851060 Tester: Claire Liu Date: 8_SEP.2023 16:59:09</p>
QPSK 10MHz	<p>ProjectNo.:CR230851060 Tester: Claire Liu Date: 8_SEP.2023 17:03:22</p>	<p>ProjectNo.:CR230851060 Tester: Claire Liu Date: 8_SEP.2023 17:04:16</p>

RB5 Out of band emission, Band Edge

Mode	Lowest	Highest
16QAM 5MHz	<p>ProjectNo.:CR230851060 Tester: Claire Liu Date: 8_SEP.2023 16:58:41</p>	<p>ProjectNo.:CR230851060 Tester: Claire Liu Date: 8_SEP.2023 16:59:35</p>
16QAM 10MHz	<p>ProjectNo.:CR230851060 Tester: Claire Liu Date: 8_SEP.2023 17:03:48</p>	<p>ProjectNo.:CR230851060 Tester: Claire Liu Date: 8_SEP.2023 17:04:43</p>

4.10 Radiated Spurious Emissions

Serial Number:	2A93-5	Test Date:	2023/9/10~2023/10/5
Test Site:	966-1, 966-2	Test Mode:	Transmitting
Tester:	Vic Du ,Mack Huang	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	24.1~26.3	Relative Humidity: (%)	54~58	ATM Pressure: (kPa)	100.1~100.2
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Sunol Sciences	Antenna	JB6	A082520-5	2020/10/19	2023/10/18
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	2022/7/16	2024/7/15
Agilent	Signal Generator	E8247C	MY43321352	2022/11/18	2023/11/17
ETS-Lindgren	Horn Antenna	3115	9912-5985	2020/10/13	2023/10/12
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	2022/11/9	2023/11/8
AH	Double Ridge Guide Horn Antenna	SAS-571	1396	2021/10/18	2024/10/17
MICRO-COAX	Coaxial Cable	UFA210B-0-0720-300300	99G1448	2022/7/16	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
Quinstar	Preamplifier	QLW-18405536-JO	15964001005	2023/9/15	2024/9/14
PASTERNAK	Horn Antenna	PE9850/2F-20	072001	2021/2/5	2024/2/4
PASTERNAK	Horn Antenna	PE9850/2F-20	072002	2021/2/5	2024/2/4
MICRO-COAX	Coaxial Cable	UFB142A-1-2362-200200	235772-001	2023/8/6	2024/8/5

* **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:

Band 2 Low channel:

The maximum value of the fundamental on the X-axis: 116.03dBuV/m.

The maximum value of the fundamental on the Y-axis: 106.23dBuV/m.

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

LTE Bands:

(The Worst modulation and bandwidth was below)

LTE Band 2 (30MHz-20GHz):

Frequency (MHz)	Polar (H/V)	Receiver Reading (dB μ V)	Substituted Method			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
			Substituted Level (dBm)	Antenna Gain (dBd/dBi)	Cable Loss (dB)			
1.4M QPSK, Frequency: 1850.7 MHz								
60.32	H	39.65	-64.23	-10.13	0.14	-74.50	-13.00	61.50
212.54	V	42.11	-67.61	0.00	0.27	-67.88	-13.00	54.88
3701.400	H	51.32	-45.99	10.60	1.25	-36.64	-13.00	23.64
3701.400	V	47.27	-50.02	10.60	1.25	-40.67	-13.00	27.67
5552.100	H	39.08	-54.19	11.44	1.49	-44.24	-13.00	31.24
5552.100	V	38.12	-54.98	11.44	1.49	-45.03	-13.00	32.03
1.4M QPSK, Frequency: 1880 MHz								
60.59	H	39.54	-64.33	-9.99	0.14	-74.46	-13.00	61.46
212.58	V	42.35	-67.37	0.00	0.27	-67.64	-13.00	54.64
3760.000	H	47.06	-49.35	10.66	1.24	-39.93	-13.00	26.93
3760.000	V	43.57	-52.72	10.66	1.24	-43.30	-13.00	30.30
5640.000	H	39.19	-54.26	11.33	1.54	-44.47	-13.00	31.47
5640.000	V	36.58	-56.75	11.33	1.54	-46.96	-13.00	33.96
1.4M QPSK, Frequency: 1909.3 MHz								
60.74	H	36.84	-67.03	-9.91	0.14	-77.08	-13.00	64.08
212.95	V	42.51	-67.22	0.00	0.27	-67.49	-13.00	54.49
3818.600	H	47.81	-48.05	10.72	1.29	-38.62	-13.00	25.62
3818.600	V	40.16	-55.55	10.72	1.29	-46.12	-13.00	33.12
5727.900	H	39.16	-54.32	11.23	1.59	-44.68	-13.00	31.68
5727.900	V	37.49	-55.87	11.23	1.59	-46.23	-13.00	33.23

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)			
1.4M QPSK, Frequency: 1710.7 MHz								
60.94	H	36.45	-67.42	-9.80	0.14	-77.36	-13.00	64.36
212.48	V	42.35	-67.37	0.00	0.26	-67.63	-13.00	54.63
3421.400	H	59.13	-38.63	10.37	1.17	-29.43	-13.00	16.43
3421.400	V	55.28	-42.45	10.37	1.17	-33.25	-13.00	20.25
5132.100	H	36.25	-57.32	11.28	1.47	-47.51	-13.00	34.51
5132.100	V	37.43	-56.03	11.28	1.47	-46.22	-13.00	33.22
1.4M QPSK, Frequency: 1732.5 MHz								
60.38	H	36.54	-67.34	-10.10	0.14	-77.58	-13.00	64.58
212.39	V	42.85	-66.86	0.00	0.26	-67.12	-13.00	54.12
3465.000	H	58.98	-38.83	10.39	1.15	-29.59	-13.00	16.59
3465.000	V	59.35	-38.42	10.39	1.15	-29.18	-13.00	16.18
5197.500	H	35.52	-58.61	11.32	1.44	-48.73	-13.00	35.73
5197.500	V	37.47	-56.51	11.32	1.44	-46.63	-13.00	33.63
1.4M QPSK, Frequency: 1754.3MHz								
60.54	H	36.84	-67.03	-10.01	0.14	-77.18	-13.00	64.18
212.95	V	41.95	-67.78	0.00	0.27	-68.05	-13.00	55.05
3508.600	H	56.38	-41.44	10.41	1.19	-32.22	-13.00	19.22
3508.600	V	53.22	-44.54	10.41	1.19	-35.32	-13.00	22.32
5262.900	H	40.15	-53.55	11.36	1.47	-43.66	-13.00	30.66
5262.900	V	37.68	-55.79	11.36	1.47	-45.90	-13.00	32.90

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)			
1.4M QPSK, Frequency: 824.7 MHz								
60.95	H	36.75	-67.12	-9.80	0.14	-77.06	-13.00	64.06
212.54	V	41.58	-68.14	0.00	0.27	-68.41	-13.00	55.41
1649.400	H	41.50	-62.83	8.68	0.80	-54.95	-13.00	41.95
1649.400	V	38.55	-65.86	8.68	0.80	-57.98	-13.00	44.98
2474.100	H	45.12	-55.66	9.38	1.00	-47.28	-13.00	34.28
2474.100	V	40.85	-59.88	9.38	1.00	-51.50	-13.00	38.50
3298.800	H	33.95	-62.73	10.32	1.15	-53.56	-13.00	40.56
3298.800	V	34.31	-62.13	10.32	1.15	-52.96	-13.00	39.96
1.4M QPSK, Frequency: 836.5 MHz								
60.49	H	36.55	-67.33	-10.04	0.14	-77.51	-13.00	64.51
212.95	V	42.95	-66.78	0.00	0.27	-67.05	-13.00	54.05
1673.000	H	41.33	-62.98	8.71	0.85	-55.12	-13.00	42.12
1673.000	V	39.62	-64.79	8.71	0.85	-56.93	-13.00	43.93
2509.500	H	50.35	-50.26	9.42	1.01	-41.85	-13.00	28.85
2509.500	V	41.02	-59.60	9.42	1.01	-51.19	-13.00	38.19
3346.000	H	33.28	-63.88	10.34	1.16	-54.70	-13.00	41.70
3346.000	V	33.96	-63.06	10.34	1.16	-53.88	-13.00	40.88
1.4M QPSK, Frequency: 848.3 MHz								
60.38	H	36.44	-67.44	-10.10	0.14	-77.68	-13.00	64.68
212.97	V	42.18	-67.55	0.00	0.27	-67.82	-13.00	54.82
1696.600	H	40.97	-63.32	8.74	0.89	-55.47	-13.00	42.47
1696.600	V	39.71	-64.71	8.74	0.89	-56.86	-13.00	43.86
2544.900	H	45.18	-55.16	9.47	1.01	-46.70	-13.00	33.70
2544.900	V	41.31	-58.99	9.47	1.01	-50.53	-13.00	37.53
3393.200	H	34.13	-63.54	10.36	1.19	-54.37	-13.00	41.37
3393.200	V	35.16	-62.47	10.36	1.19	-53.30	-13.00	40.30

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				
60.84	H	36.49	-67.38	-9.85	0.14	-77.37	-13.00	64.37
212.33	V	42.81	-66.90	0.00	0.26	-67.16	-13.00	54.16
1399.400	H	44.54	-59.16	8.22	0.71	-51.65	-13.00	38.65
1399.400	V	42.57	-61.18	8.22	0.71	-53.67	-13.00	40.67
2099.100	H	48.27	-53.61	9.16	0.91	-45.36	-13.00	32.36
2099.100	V	45.58	-56.25	9.16	0.91	-48.00	-13.00	35.00
2798.800	H	37.85	-62.08	9.88	1.04	-53.24	-13.00	40.24
2798.800	V	36.83	-62.97	9.88	1.04	-54.13	-13.00	41.13
1.4MHz QPSK, Frequency:			707.5	MHz				
60.46	H	36.75	-67.13	-10.06	0.14	-77.33	-13.00	64.33
212.59	V	42.19	-67.53	0.00	0.27	-67.80	-13.00	54.80
1415.000	H	49.32	-54.35	8.26	0.72	-46.81	-13.00	33.81
1415.000	V	43.55	-60.17	8.26	0.72	-52.63	-13.00	39.63
2122.500	H	49.33	-52.66	9.17	0.92	-44.41	-13.00	31.41
2122.500	V	46.01	-55.96	9.17	0.92	-47.71	-13.00	34.71
2830.000	H	37.13	-62.67	9.93	1.06	-53.80	-13.00	40.80
2830.000	V	37.04	-62.69	9.93	1.06	-53.82	-13.00	40.82
1.4MHz QPSK, Frequency:			715.3	MHz				
60.28	H	36.46	-67.42	-10.15	0.14	-77.71	-13.00	64.71
212.74	V	42.39	-67.34	0.00	0.27	-67.61	-13.00	54.61
1430.600	H	48.97	-54.66	8.31	0.73	-47.08	-13.00	34.08
1430.600	V	44.12	-59.57	8.31	0.73	-51.99	-13.00	38.99
2145.900	H	50.15	-51.95	9.19	0.93	-43.69	-13.00	30.69
2145.900	V	46.03	-56.08	9.19	0.93	-47.82	-13.00	34.82
2861.200	H	36.58	-63.07	9.98	1.07	-54.16	-13.00	41.16
2861.200	V	36.47	-63.20	9.98	1.07	-54.29	-13.00	41.29

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					
60.97	H	36.45	-67.42	-9.79	0.14	-77.35	-13.00	64.35
212.78	V	42.84	-66.89	0.00	0.27	-67.16	-13.00	54.16
1559.000	H	40.11	-63.88	8.57	0.80	-56.11	-40.00	16.11
1559.000	V	39.34	-64.71	8.57	0.80	-56.94	-40.00	16.94
2338.500	H	43.17	-58.42	9.30	0.97	-50.09	-13.00	37.09
2338.500	V	36.97	-64.39	9.30	0.97	-56.06	-13.00	43.06
3118.000	H	33.59	-63.90	10.25	1.13	-54.78	-13.00	41.78
3118.000	V	34.19	-63.16	10.25	1.13	-54.04	-13.00	41.04
5MHz QPSK, Frequency:			784.5 MHz					
60.58	H	36.75	-67.12	-9.99	0.14	-77.25	-13.00	64.25
212.38	V	42.51	-67.20	0.00	0.26	-67.46	-13.00	54.46
1569.000	H	36.52	-67.56	8.58	0.81	-59.79	-40.00	19.79
1569.000	V	38.46	-65.67	8.58	0.81	-57.90	-40.00	17.90
2353.500	H	47.03	-54.42	9.31	0.97	-46.08	-13.00	33.08
2353.500	V	35.15	-66.07	9.31	0.97	-57.73	-13.00	44.73
3138.000	H	34.81	-62.59	10.26	1.14	-53.47	-13.00	40.47
3138.000	V	35.06	-62.17	10.26	1.14	-53.05	-13.00	40.05

LTE Band 25(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:			1850.4 MHz					
60.74	H	36.54	-67.33	-9.91	0.14	-77.38	-13.00	64.38
212.55	V	42.87	-66.85	0.00	0.27	-67.12	-13.00	54.12
3700.800	H	49.63	-47.69	10.60	1.25	-38.34	-13.00	25.34
3700.800	V	48.43	-48.87	10.60	1.25	-39.52	-13.00	26.52
5551.200	H	40.38	-52.88	11.44	1.49	-42.93	-13.00	29.93
5551.200	V	35.02	-58.08	11.44	1.49	-48.13	-13.00	35.13
1.4MHz QPSK, Frequency:			1882.5 MHz					
60.84	H	36.45	-67.42	-9.85	0.14	-77.41	-13.00	64.41
212.38	V	42.82	-66.89	0.00	0.26	-67.15	-13.00	54.15
3765.000	H	45.13	-51.20	10.67	1.25	-41.78	-13.00	28.78
3765.000	V	41.57	-54.64	10.67	1.25	-45.22	-13.00	32.22
5647.500	H	41.05	-52.40	11.32	1.55	-42.63	-13.00	29.63
5647.500	V	36.36	-56.97	11.32	1.55	-47.20	-13.00	34.20
1.4MHz QPSK, Frequency:			1914.3 MHz					
60.22	H	36.44	-67.44	-10.18	0.14	-77.76	-13.00	64.76
212.58	V	41.87	-67.85	0.00	0.27	-68.12	-13.00	55.12
3828.600	H	44.17	-51.73	10.73	1.28	-42.28	-13.00	29.28
3828.600	V	41.29	-54.48	10.73	1.28	-45.03	-13.00	32.03
5742.900	H	40.38	-53.10	11.21	1.60	-43.49	-13.00	30.49
5742.900	V	40.36	-53.00	11.21	1.60	-43.39	-13.00	30.39

LTE Band 26 (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:			814.7 MHz					
60.74	H	36.99	-66.88	-9.91	0.14	-76.93	-13.00	63.93
212.39	V	41.57	-68.14	0.00	0.26	-68.40	-13.00	55.40
1629.400	H	41.02	-63.33	8.66	0.81	-55.48	-13.00	42.48
1629.400	V	39.15	-65.26	8.66	0.81	-57.41	-13.00	44.41
2444.100	H	49.85	-51.04	9.37	1.00	-42.67	-13.00	29.67
2444.100	V	40.57	-60.18	9.37	1.00	-51.81	-13.00	38.81
3258.800	H	34.13	-62.73	10.30	1.17	-53.60	-13.00	40.60
3258.800	V	33.61	-63.00	10.30	1.17	-53.87	-13.00	40.87
1.4MHz QPSK, Frequency:			831.5 MHz					
60.49	H	36.78	-67.10	-10.04	0.14	-77.28	-13.00	64.28
212.84	V	41.21	-68.52	0.00	0.27	-68.79	-13.00	55.79
1663.000	H	38.13	-66.19	8.70	0.83	-58.32	-13.00	45.32
1663.000	V	38.59	-65.82	8.70	0.83	-57.95	-13.00	44.95
2494.500	H	50.32	-50.38	9.40	1.01	-41.99	-13.00	28.99
2494.500	V	41.11	-59.60	9.40	1.01	-51.21	-13.00	38.21
3326.000	H	33.65	-63.30	10.33	1.16	-54.13	-13.00	41.13
3326.000	V	33.94	-62.82	10.33	1.16	-53.65	-13.00	40.65
1.4MHz QPSK, Frequency:			848.3 MHz					
60.55	H	36.45	-67.42	-10.01	0.14	-77.57	-13.00	64.57
212.58	V	41.57	-68.15	0.00	0.27	-68.42	-13.00	55.42
1696.600	H	43.05	-61.24	8.74	0.89	-53.39	-13.00	40.39
1696.600	V	40.17	-64.25	8.74	0.89	-56.40	-13.00	43.40
2544.900	H	48.74	-51.60	9.47	1.01	-43.14	-13.00	30.14
2544.900	V	41.58	-58.72	9.47	1.01	-50.26	-13.00	37.26
3393.200	H	34.12	-63.55	10.36	1.19	-54.38	-13.00	41.38
3393.200	V	33.91	-63.72	10.36	1.19	-54.55	-13.00	41.55

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)			
1.4M QPSK, Frequency: 1710.7MHz								
63.58	H	35.89	-67.95	-8.40	0.14	-76.49	-13.00	63.49
212.48	V	42.11	-67.61	0.00	0.26	-67.87	-13.00	54.87
3421.400	H	53.14	-44.62	10.37	1.17	-35.42	-13.00	22.42
3421.400	V	55.25	-42.48	10.37	1.17	-33.28	-13.00	20.28
5132.100	H	39.63	-53.94	11.28	1.47	-44.13	-13.00	31.13
5132.100	V	35.69	-57.77	11.28	1.47	-47.96	-13.00	34.96
1.4M QPSK, Frequency: 1745 MHz								
62.35	H	36.87	-66.99	-9.05	0.14	-76.18	-13.00	63.18
212.54	V	41.57	-68.15	0.00	0.27	-68.42	-13.00	55.42
3490.000	H	53.27	-44.57	10.40	1.17	-35.34	-13.00	22.34
3490.000	V	57.18	-40.60	10.40	1.17	-31.37	-13.00	18.37
5235.000	H	38.77	-55.13	11.34	1.46	-45.25	-13.00	32.25
5235.000	V	39.63	-54.08	11.34	1.46	-44.20	-13.00	31.20
1.4M QPSK, Frequency: 1779.3 MHz								
61.32	H	36.74	-67.13	-9.60	0.14	-76.87	-13.00	63.87
212.87	V	42.35	-67.38	0.00	0.27	-67.65	-13.00	54.65
3558.600	H	55.18	-42.49	10.46	1.22	-33.25	-13.00	20.25
3558.600	V	54.12	-43.45	10.46	1.22	-34.21	-13.00	21.21
5337.900	H	38.53	-54.94	11.40	1.47	-45.01	-13.00	32.01
5337.900	V	34.58	-58.75	11.40	1.47	-48.82	-13.00	35.82

LTE Band 85(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:			700.5 MHz					
60.95	H	36.58	-67.29	-9.80	0.14	-77.23	-13.00	64.23
212.38	V	42.19	-67.52	0.00	0.26	-67.78	-13.00	54.78
1401.000	H	39.06	-64.65	8.22	0.71	-57.14	-13.00	44.14
1401.000	V	40.83	-62.92	8.22	0.71	-55.41	-13.00	42.41
2101.500	H	38.94	-62.95	9.16	0.91	-54.70	-13.00	41.70
2101.500	V	38.27	-63.57	9.16	0.91	-55.32	-13.00	42.32
2802.000	H	35.77	-64.15	9.88	1.04	-55.31	-13.00	42.31
2802.000	V	37.84	-61.96	9.88	1.04	-53.12	-13.00	40.12
5MHz QPSK, Frequency:			707 MHz					
60.85	H	36.47	-67.40	-9.85	0.14	-77.39	-13.00	64.39
212.54	V	42.83	-66.89	0.00	0.27	-67.16	-13.00	54.16
1414.000	H	37.78	-65.89	8.26	0.72	-58.35	-13.00	45.35
1414.000	V	40.51	-63.21	8.26	0.72	-55.67	-13.00	42.67
2121.000	H	38.15	-63.83	9.17	0.92	-55.58	-13.00	42.58
2121.000	V	37.85	-64.11	9.17	0.92	-55.86	-13.00	42.86
2828.000	H	36.55	-63.25	9.92	1.06	-54.39	-13.00	41.39
2828.000	V	36.14	-63.60	9.92	1.06	-54.74	-13.00	41.74
5MHz QPSK, Frequency:			713.5 MHz					
60.28	H	36.87	-67.01	-10.15	0.14	-77.30	-13.00	64.30
212.89	V	42.51	-67.22	0.00	0.27	-67.49	-13.00	54.49
1427.000	H	39.25	-64.39	8.30	0.73	-56.82	-13.00	43.82
1427.000	V	38.66	-65.03	8.30	0.73	-57.46	-13.00	44.46
2140.500	H	37.05	-65.02	9.18	0.93	-56.77	-13.00	43.77
2140.500	V	38.07	-64.01	9.18	0.93	-55.76	-13.00	42.76
2854.000	H	37.04	-62.65	9.97	1.07	-53.75	-13.00	40.75
2854.000	V	35.97	-63.71	9.97	1.07	-54.81	-13.00	41.81

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 CR230851060-EXP EUT EXTERNAL PHOTOGRAPHS and CR230851060-INP EUT INTERNAL PHOTOGRAPHS

6. TEST SETUP PHOTOGRAPHS

Please refer to the attachment CR230851060-00-TSP TEST SETUP PHOTOGRAPHS.

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