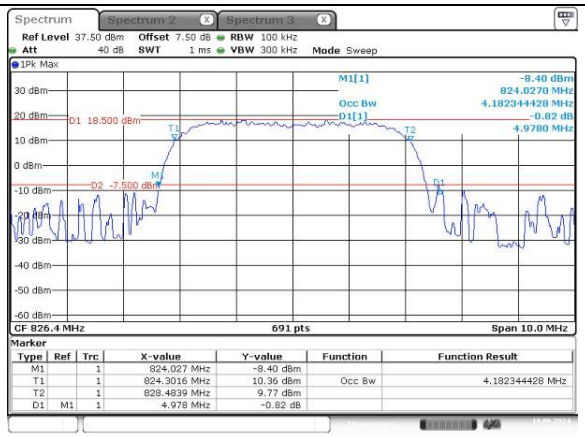
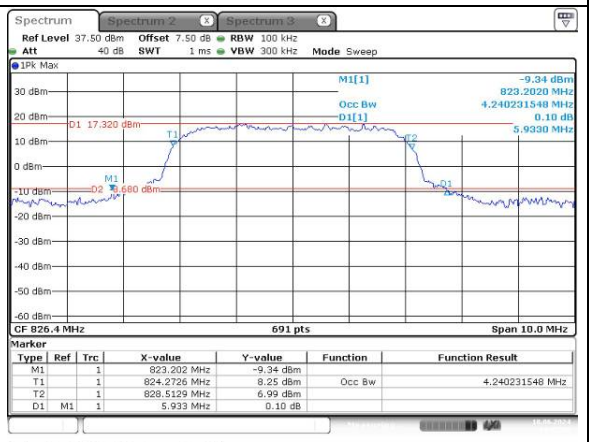
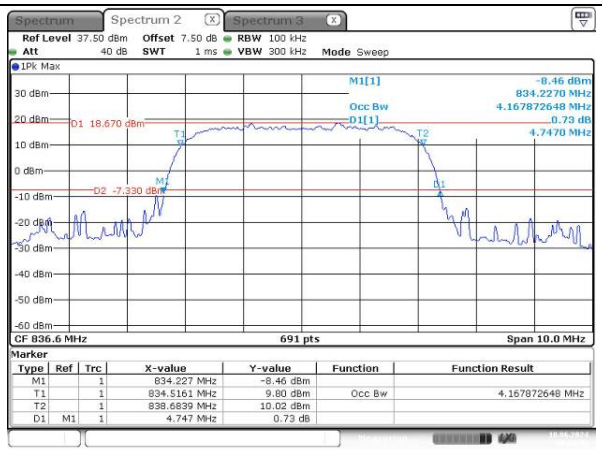
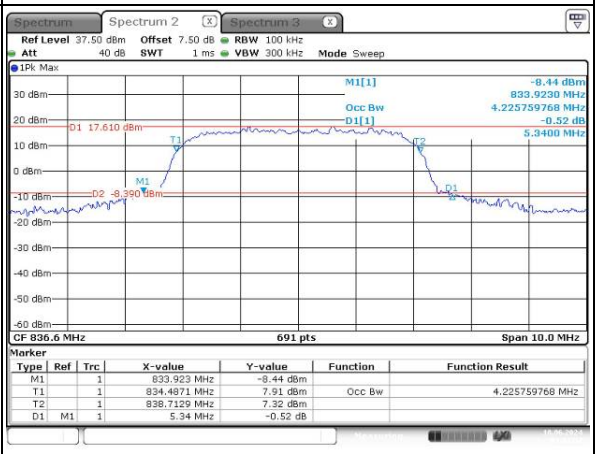
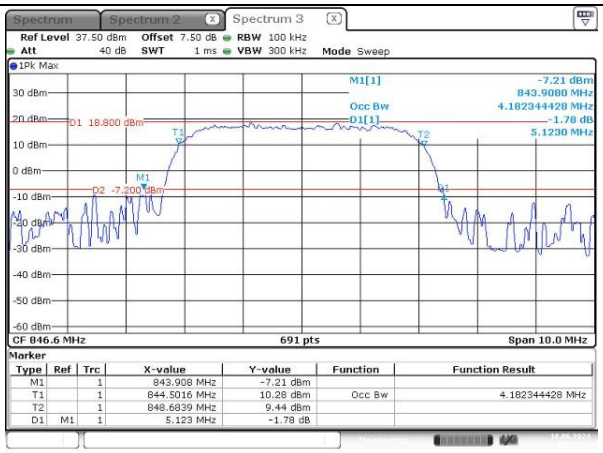
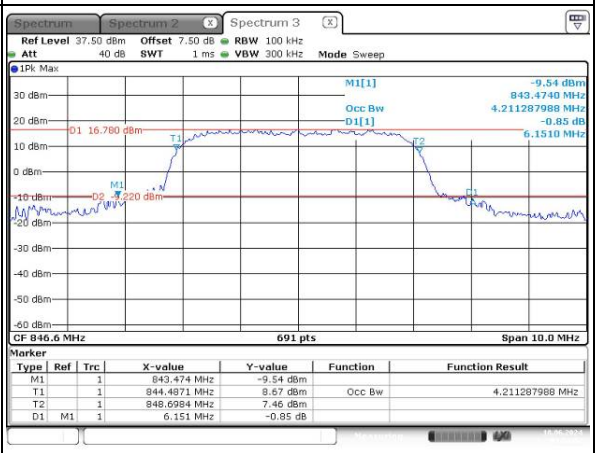
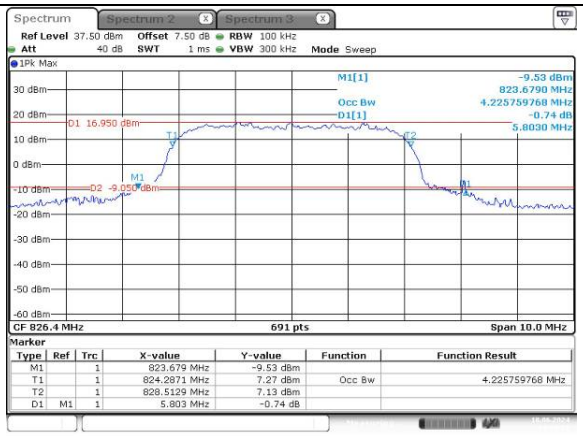
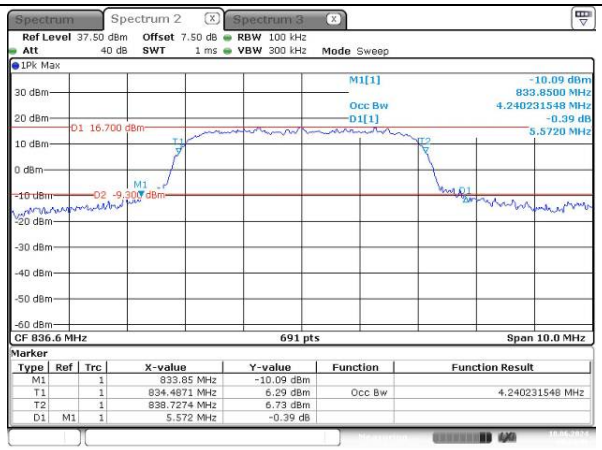
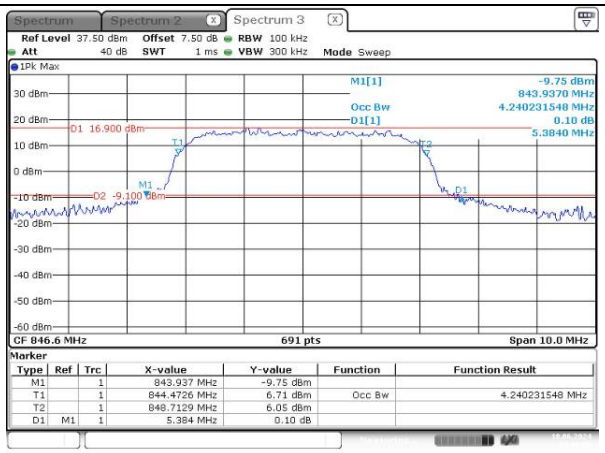
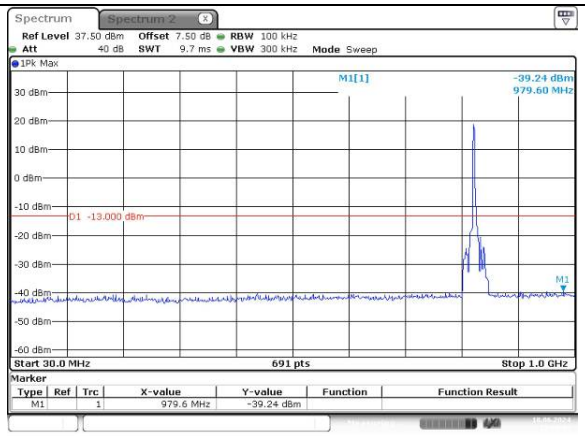
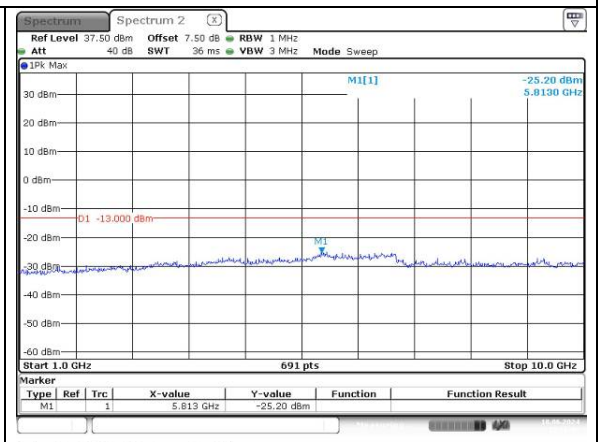
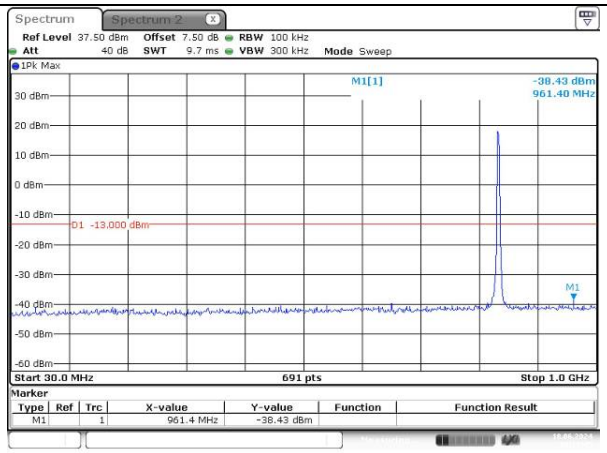
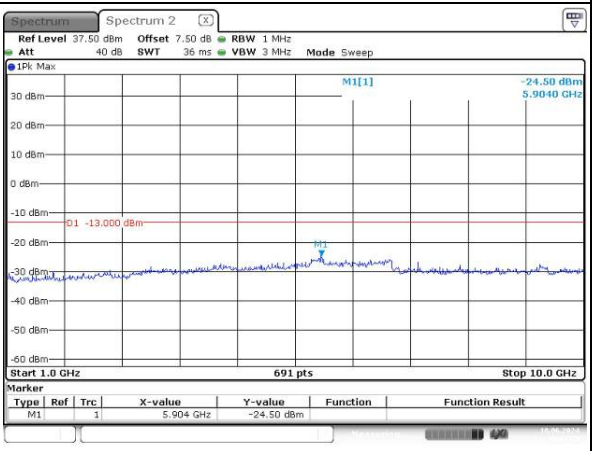
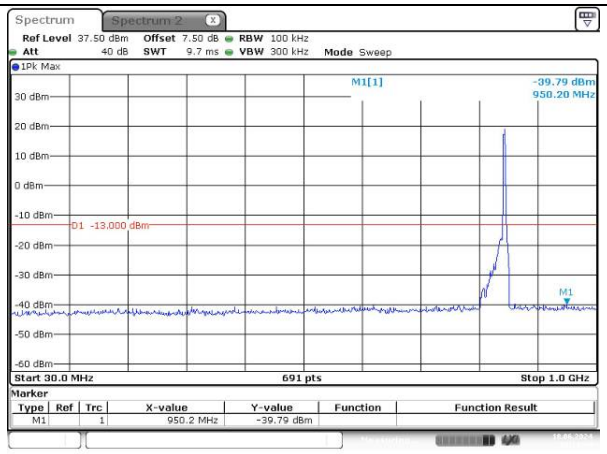
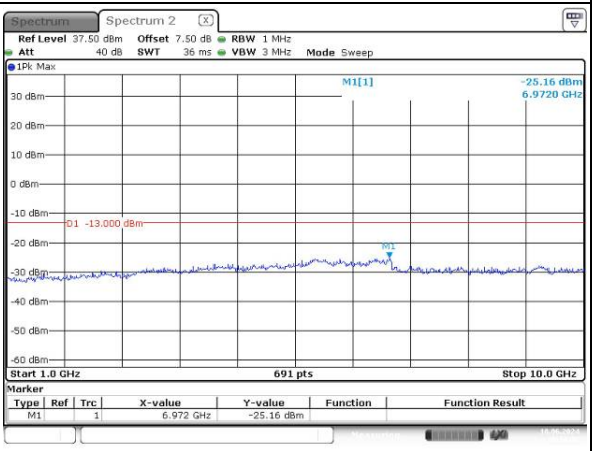
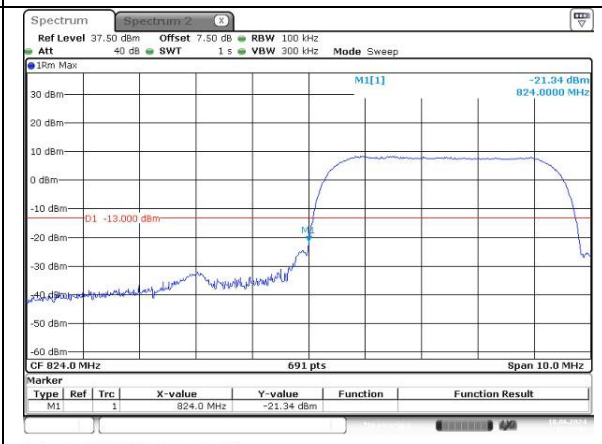
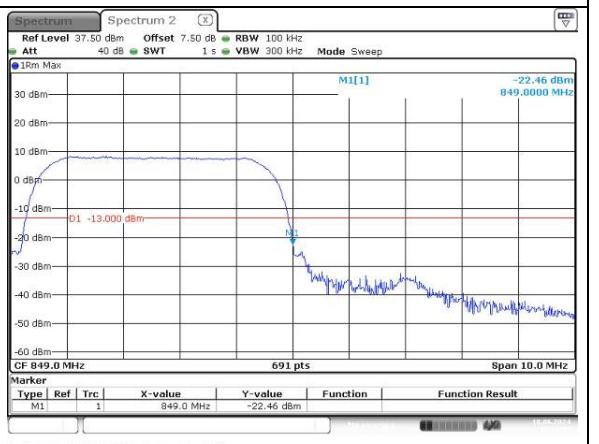
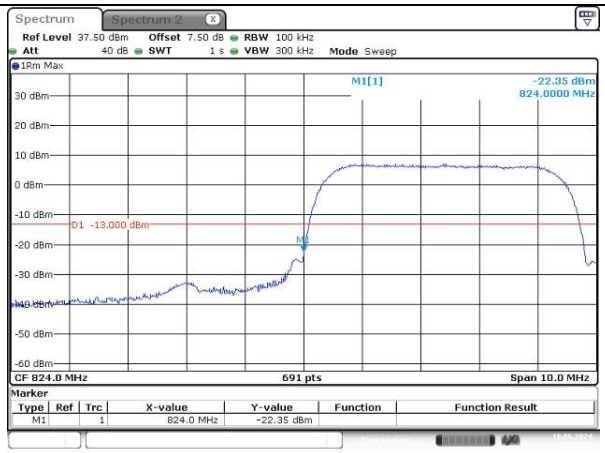
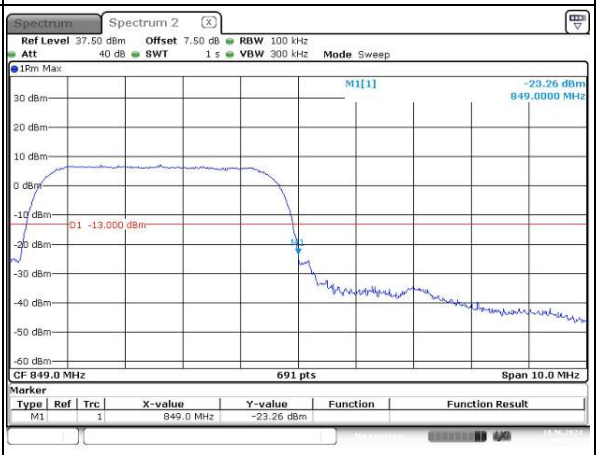
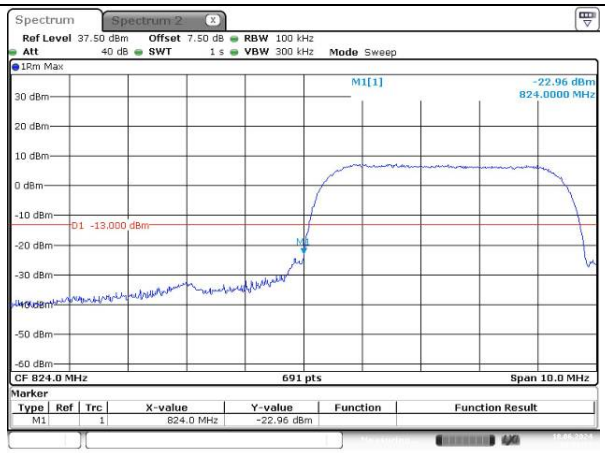
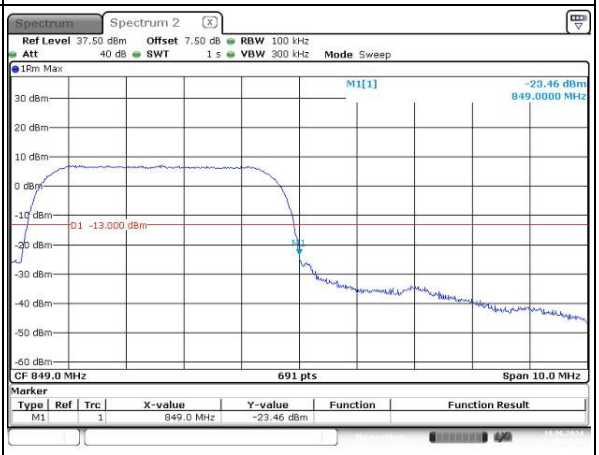
Test Plots:

Occupied Bandwidth		
Channel	WCDMA R99	HSDPA
Lowest		
Middle		
Highest		

Occupied Bandwidth	
Channel	HSUPA
Lowest	
Middle	
Highest	

Spurious Emissions at Antenna Terminal		
Channel	WCDMA R99	
Lowest		
Middle		
Highest		

Out of band emission, Band Edge		
Mode	**Lowest**	**Highest**
R99		
HSUPA		
HSDPA		

5.6 Antenna Port Test Data and Results for LTE:

Please refer to the attachment Appendix A.

5.7 Radiated Spurious Emissions

Serial Number:	2MTC-1	Test Date:	Below 1GHz: 2024/6/17 Above 1GHz: 2024/6/23
Test Site:	Chamber B, Chamber10m	Test Mode:	Transmitting
Tester:	Leo Xiao, Zoo Zou	Test Result:	Pass

Environmental Conditions:					
Temperature: (℃)	26.7~27	Relative Humidity: (%)	37~64	ATM Pressure: (kPa)	100.6~100.8

Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
30MHz~1000MHz					
Sunol Sciences	Hybrid Antenna	JB3	A060611-1	2023/9/6	2026/9/5
Narda	Coaxial Attenuator	779-6dB	04269	2023/9/6	2026/9/5
Unknown	Coaxial Cable	C-NJNJ-50	C-1000-01	2023/8/1	2024/7/31
Unknown	Coaxial Cable	C-NJNJ-50	C-0400-04	2023/8/1	2024/7/31
Unknown	Coaxial Cable	C-NJNJ-50	C-0530-01	2023/8/1	2024/7/31
Sonoma	Amplifier	310N	185914	2023/8/1	2024/7/31
R&S	EMI Test Receiver	ESCI	100224	2023/8/18	2024/8/17
EMCO	Adjustable Dipole Antenna	3121C	9109-753	N/A	N/A
Micro-Coax	Coaxial Cable	UFA210B	99G1448	2023/9/9	2024/9/8
Agilent	Signal Generator	E8247C	MY43321350	2023/10/18	2024/10/17
R&S	Wideband Radio Communication Tester	CMW500	149216	2023/10/18	2024/10/17

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Above 1GHz					
ETS-Lindgren	Horn Antenna	3115	000 527 35	2023/9/7	2026/9/6
AH	Horn Antenna	SAS-571	1177	2023/2/22	2026/2/21
Ducommun Technologies	Horn Antenna	ARH-4223-02	1007726-02 1304	2023/2/22	2026/2/21
Ducommun Technologies	Horn Antenna	ARH-4223-02	1007726-03 1304	2023/2/22	2026/2/21
Xinhang Macrowave	Coaxial Cable	XH750A-N/J-SMA/J-10M	20231117004 #0001	2023/11/17	2024/11/16
Xinhang Macrowave	Coaxial Cable	XH360A-2.92/J-2.92/J-6M-A	20231208001 #0001	2023/12/11	2024/12/10
Micro-Coax	Coaxial Cable	UFA210B	99G1448	2023/9/9	2024/9/8
Agilent	Signal Generator	E8247C	MY43321350	2023/10/18	2024/10/17
AH	Preamplifier	PAM-0118P	469	2023/8/19	2024/8/18
R&S	Spectrum Analyzer	FSV40	101944	2023/10/18	2024/10/17
Mini-Circuits	High Pass Filter	VHF-1200+	31102	2023/8/1	2024/7/31
Mini-Circuits	High Pass Filter	VHF-2700A+	31222	2024/6/4	2025/6/4

** Statement of Traceability: Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

Test Data:

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

Cellular Band (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)			
GSM 850 Frequency:824.2MHz								
264.74	H	41.01	-68.08	0.00	0.28	-68.36	-13.00	55.36
272.50	V	42.33	-65.20	0.00	0.29	-65.49	-13.00	52.49
1648.40	H	69.97	-55.16	10.44	0.71	-45.43	-13.00	32.43
1648.40	V	64.98	-60.75	10.44	0.71	-51.02	-13.00	38.02
2472.60	H	47.89	-74.89	12.88	1.25	-63.26	-13.00	50.26
2472.60	V	50.84	-71.99	12.88	1.25	-60.36	-13.00	47.36
3296.80	H	49.22	-70.17	13.60	1.59	-58.16	-13.00	45.16
3296.80	V	51.26	-68.13	13.60	1.59	-56.12	-13.00	43.12
GSM 850 Frequency:836.6MHz								
264.13	H	41.13	-67.97	0.00	0.28	-68.25	-13.00	55.25
272.28	V	42.47	-65.06	0.00	0.29	-65.35	-13.00	52.35
1673.20	H	68.40	-56.35	10.61	0.73	-46.47	-13.00	33.47
1673.20	V	65.26	-60.09	10.61	0.73	-50.21	-13.00	37.21
2509.80	H	48.62	-74.26	13.11	1.25	-62.40	-13.00	49.40
2509.80	V	50.11	-72.79	13.11	1.25	-60.93	-13.00	47.93
3346.40	H	48.30	-70.91	13.83	1.61	-58.69	-13.00	45.69
3346.40	V	49.36	-69.90	13.83	1.61	-57.68	-13.00	44.68
GSM 850 Frequency:848.8MHz								
264.09	H	41.25	-67.85	0.00	0.28	-68.13	-13.00	55.13
272.76	V	42.51	-65.01	0.00	0.29	-65.30	-13.00	52.30
1697.60	H	69.60	-54.77	10.78	0.75	-44.74	-13.00	31.74
1697.60	V	67.91	-57.06	10.78	0.75	-47.03	-13.00	34.03
2546.40	H	47.66	-75.21	13.15	1.27	-63.33	-13.00	50.33
2546.40	V	48.37	-74.64	13.15	1.27	-62.76	-13.00	49.76
3395.20	H	48.82	-70.17	14.08	1.64	-57.73	-13.00	44.73
3395.20	V	49.34	-69.75	14.08	1.64	-57.31	-13.00	44.31

PCS Band (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)			
GSM 1900 Frequency:1850.2MHz								
264.31	H	41.59	-67.51	0.00	0.28	-67.79	-13.00	54.79
272.92	V	42.67	-64.85	0.00	0.29	-65.14	-13.00	52.14
3700.40	H	65.77	-52.80	14.00	1.83	-40.63	-13.00	27.63
3700.40	V	63.13	-55.42	14.00	1.83	-43.25	-13.00	30.25
5550.60	H	50.62	-63.49	13.95	1.27	-50.81	-13.00	37.81
5550.60	V	49.28	-64.68	13.95	1.27	-52.00	-13.00	39.00
GSM 1900 Frequency:1880MHz								
264.85	H	41.71	-67.38	0.00	0.28	-67.66	-13.00	54.66
272.06	V	42.76	-64.78	0.00	0.29	-65.07	-13.00	52.07
3760.00	H	64.18	-53.66	13.76	1.63	-41.53	-13.00	28.53
3760.00	V	62.62	-55.09	13.76	1.63	-42.96	-13.00	29.96
5640.00	H	48.88	-64.84	14.02	1.31	-52.13	-13.00	39.13
5640.00	V	48.63	-64.98	14.02	1.31	-52.27	-13.00	39.27
GSM 1900 Frequency:1909.8MHz								
264.97	H	41.82	-67.27	0.00	0.28	-67.55	-13.00	54.55
272.88	V	42.98	-64.54	0.00	0.29	-64.83	-13.00	51.83
3819.60	H	65.35	-51.92	13.56	1.50	-39.86	-13.00	26.86
3819.60	V	62.80	-54.28	13.56	1.50	-42.22	-13.00	29.22
5729.40	H	49.52	-64.50	13.96	1.31	-51.85	-13.00	38.85
5729.40	V	48.52	-65.47	13.96	1.31	-52.82	-13.00	39.82

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)			
WCDMA Band II, Frequency:1852.4 MHz								
265.13	H	41.66	-67.43	0.00	0.28	-67.71	-13.00	54.71
271.69	V	42.73	-64.81	0.00	0.29	-65.10	-13.00	52.10
3704.80	H	62.58	-55.94	13.98	1.81	-43.77	-13.00	30.77
3704.80	V	60.75	-57.74	13.98	1.81	-45.57	-13.00	32.57
5557.20	H	53.44	-60.61	13.97	1.27	-47.91	-13.00	34.91
5557.20	V	56.28	-57.62	13.97	1.27	-44.92	-13.00	31.92
WCDMA Band II, Frequency:1880 MHz								
264.38	H	41.74	-67.36	0.00	0.28	-67.64	-13.00	54.64
272.21	V	42.81	-64.72	0.00	0.29	-65.01	-13.00	52.01
3760.00	H	63.59	-54.25	13.76	1.63	-42.12	-13.00	29.12
3760.00	V	61.22	-56.49	13.76	1.63	-44.36	-13.00	31.36
5640.00	H	53.13	-60.59	14.02	1.31	-47.88	-13.00	34.88
5640.00	V	55.68	-57.93	14.02	1.31	-45.22	-13.00	32.22
WCDMA Band II, Frequency:1907.6MHz								
264.04	H	41.86	-67.24	0.00	0.28	-67.52	-13.00	54.52
271.28	V	42.95	-64.60	0.00	0.29	-64.89	-13.00	51.89
3815.20	H	64.75	-52.54	13.57	1.50	-40.47	-13.00	27.47
3815.20	V	62.92	-54.18	13.57	1.50	-42.11	-13.00	29.11
5722.80	H	53.74	-60.25	13.95	1.32	-47.62	-13.00	34.62
5722.80	V	56.21	-57.73	13.95	1.32	-45.10	-13.00	32.10

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)			
WCDMA Band 4 Frequency:1712.4 MHz								
264.51	H	41.34	-67.76	0.00	0.28	-68.04	-13.00	55.04
272.89	V	42.43	-65.09	0.00	0.29	-65.38	-13.00	52.38
3424.80	H	58.61	-60.29	14.03	1.63	-47.89	-13.00	34.89
3424.80	V	56.20	-62.77	14.03	1.63	-50.37	-13.00	37.37
5137.20	H	48.33	-68.17	13.94	1.39	-55.62	-13.00	42.62
5137.20	V	47.29	-69.13	13.94	1.39	-56.58	-13.00	43.58
WCDMA Band 4 Frequency:1732.6MHz								
264.72	H	41.41	-67.68	0.00	0.28	-67.96	-13.00	54.96
272.36	V	42.49	-65.04	0.00	0.29	-65.33	-13.00	52.33
3465.20	H	58.54	-60.24	13.90	1.62	-47.96	-13.00	34.96
3465.20	V	56.86	-61.95	13.90	1.62	-49.67	-13.00	36.67
5197.80	H	48.96	-67.41	14.00	1.52	-54.93	-13.00	41.93
5197.80	V	47.73	-68.71	14.00	1.52	-56.23	-13.00	43.23
WCDMA Band 4 Frequency:1752.6MHz								
265.35	H	41.56	-67.53	0.00	0.28	-67.81	-13.00	54.81
272.97	V	42.61	-64.91	0.00	0.29	-65.20	-13.00	52.20
3505.20	H	59.88	-58.82	13.82	1.60	-46.60	-13.00	33.60
3505.20	V	56.83	-61.87	13.82	1.60	-49.65	-13.00	36.65
5257.80	H	49.26	-67.47	14.17	1.31	-54.61	-13.00	41.61
5257.80	V	47.49	-69.32	14.17	1.31	-56.46	-13.00	43.46

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)			
WCDMA Band 5 Frequency:826.4 MHz								
264.41	H	41.04	-68.06	0.00	0.28	-68.34	-13.00	55.34
271.83	V	42.28	-65.26	0.00	0.29	-65.55	-13.00	52.55
1652.80	H	69.57	-55.49	10.47	0.72	-45.74	-13.00	32.74
1652.80	V	72.34	-53.32	10.47	0.72	-43.57	-13.00	30.57
2479.20	H	59.87	-62.93	12.93	1.25	-51.25	-13.00	38.25
2479.20	V	56.52	-66.32	12.93	1.25	-54.64	-13.00	41.64
3305.60	H	49.40	-69.99	13.63	1.59	-57.95	-13.00	44.95
3305.60	V	48.69	-70.71	13.63	1.59	-58.67	-13.00	45.67
WCDMA Band 5 Frequency:836.6MHz								
264.71	H	41.11	-67.98	0.00	0.28	-68.26	-13.00	55.26
272.46	V	42.36	-65.17	0.00	0.29	-65.46	-13.00	52.46
1673.20	H	69.74	-55.01	10.61	0.73	-45.13	-13.00	32.13
1673.20	V	72.37	-52.98	10.61	0.73	-43.10	-13.00	30.10
2509.80	H	62.19	-60.69	13.11	1.25	-48.83	-13.00	35.83
2509.80	V	59.82	-63.08	13.11	1.25	-51.22	-13.00	38.22
3346.40	H	50.52	-68.69	13.83	1.61	-56.47	-13.00	43.47
3346.40	V	49.47	-69.79	13.83	1.61	-57.57	-13.00	44.57
WCDMA Band 5 Frequency:846.6MHz								
264.36	H	41.26	-67.84	0.00	0.28	-68.12	-13.00	55.12
272.19	V	42.42	-65.12	0.00	0.29	-65.41	-13.00	52.41
1693.20	H	70.47	-53.97	10.75	0.75	-43.97	-13.00	30.97
1693.20	V	73.77	-51.27	10.75	0.75	-41.27	-13.00	28.27
2539.80	H	62.39	-60.48	13.14	1.27	-48.61	-13.00	35.61
2539.80	V	60.26	-62.73	13.14	1.27	-50.86	-13.00	37.86
3386.40	H	52.16	-66.87	14.03	1.63	-54.47	-13.00	41.47
3386.40	V	50.48	-68.64	14.03	1.63	-56.24	-13.00	43.24

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)			
1RB, 1.4MHz, QPSK,Frequency:1850.7 MHz								
264.54	H	41.62	-67.48	0.00	0.28	-67.76	-13.00	54.76
272.35	V	42.71	-64.82	0.00	0.29	-65.11	-13.00	52.11
3701.40	H	59.36	-59.20	13.99	1.83	-47.04	-13.00	34.04
3701.40	V	57.19	-61.35	13.99	1.83	-49.19	-13.00	36.19
5552.10	H	50.20	-63.90	13.96	1.27	-51.21	-13.00	38.21
5552.10	V	48.91	-65.04	13.96	1.27	-52.35	-13.00	39.35
1RB, 1.4MHz, QPSK,Frequency:1880 MHz								
264.18	H	41.77	-67.33	0.00	0.28	-67.61	-13.00	54.61
272.22	V	42.83	-64.70	0.00	0.29	-64.99	-13.00	51.99
3760.00	H	58.92	-58.92	13.76	1.63	-46.79	-13.00	33.79
3760.00	V	56.47	-61.24	13.76	1.63	-49.11	-13.00	36.11
5640.00	H	49.88	-63.84	14.02	1.31	-51.13	-13.00	38.13
5640.00	V	47.86	-65.75	14.02	1.31	-53.04	-13.00	40.04
1RB, 1.4MHz, QPSK,Frequency:1909.3 MHz								
264.63	H	41.88	-67.22	0.00	0.28	-67.50	-13.00	54.50
271.97	V	42.96	-64.58	0.00	0.29	-64.87	-13.00	51.87
3818.60	H	58.23	-59.04	13.56	1.50	-46.98	-13.00	33.98
3818.60	V	57.24	-59.85	13.56	1.50	-47.79	-13.00	34.79
5727.90	H	49.49	-64.52	13.96	1.31	-51.87	-13.00	38.87
5727.90	V	48.47	-65.51	13.96	1.31	-52.86	-13.00	39.86

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)			
1RB, 1.4MHz, QPSK,Frequency:1710.7 MHz								
264.87	H	41.54	-67.55	0.00	0.28	-67.83	-13.00	54.83
272.38	V	42.62	-64.91	0.00	0.29	-65.20	-13.00	52.20
3421.40	H	62.30	-56.61	14.04	1.63	-44.20	-13.00	31.20
3421.40	V	58.42	-60.56	14.04	1.63	-48.15	-13.00	35.15
5132.10	H	54.32	-62.19	13.93	1.37	-49.63	-13.00	36.63
5132.10	V	52.74	-63.68	13.93	1.37	-51.12	-13.00	38.12
1RB, 1.4MHz, QPSK,Frequency:1732.5 MHz								
264.89	H	41.61	-67.48	0.00	0.28	-67.76	-13.00	54.76
272.15	V	42.77	-64.77	0.00	0.29	-65.06	-13.00	52.06
3465.00	H	62.78	-56.00	13.91	1.62	-43.71	-13.00	30.71
3465.00	V	59.24	-59.57	13.91	1.62	-47.28	-13.00	34.28
5197.50	H	55.97	-60.40	14.00	1.52	-47.92	-13.00	34.92
5197.50	V	53.56	-62.88	14.00	1.52	-50.40	-13.00	37.40
1RB, 1.4MHz, QPSK,Frequency:1754.3MHz								
263.87	H	41.73	-67.38	0.00	0.28	-67.66	-13.00	54.66
272.91	V	42.84	-64.68	0.00	0.29	-64.97	-13.00	51.97
3508.60	H	63.53	-55.18	13.83	1.60	-42.95	-13.00	29.95
3508.60	V	60.92	-57.79	13.83	1.60	-45.56	-13.00	32.56
5262.90	H	55.50	-61.27	14.19	1.29	-48.37	-13.00	35.37
5262.90	V	54.78	-62.07	14.19	1.29	-49.17	-13.00	36.17

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)			
1RB, 1.4MHz, QPSK, Frequency: 824.7 MHz								
264.57	H	40.98	-68.12	0.00	0.28	-68.40	-13.00	55.40
272.42	V	42.15	-65.38	0.00	0.29	-65.67	-13.00	52.67
1649.40	H	76.53	-48.58	10.45	0.71	-38.84	-13.00	25.84
1649.40	V	69.27	-56.44	10.45	0.71	-46.70	-13.00	33.70
2474.10	H	56.09	-66.69	12.89	1.25	-55.05	-13.00	42.05
2474.10	V	58.01	-64.82	12.89	1.25	-53.18	-13.00	40.18
3298.80	H	47.87	-71.54	13.60	1.59	-59.53	-13.00	46.53
3298.80	V	49.34	-70.07	13.60	1.59	-58.06	-13.00	45.06
1RB, 1.4MHz, QPSK, Frequency: 836.5 MHz								
264.48	H	41.12	-67.98	0.00	0.28	-68.26	-13.00	55.26
272.95	V	42.27	-65.25	0.00	0.29	-65.54	-13.00	52.54
1673.00	H	72.40	-52.35	10.61	0.73	-42.47	-13.00	29.47
1673.00	V	68.50	-56.85	10.61	0.73	-46.97	-13.00	33.97
2509.50	H	55.35	-67.53	13.11	1.25	-55.67	-13.00	42.67
2509.50	V	56.96	-65.94	13.11	1.25	-54.08	-13.00	41.08
3346.00	H	48.60	-70.61	13.83	1.61	-58.39	-13.00	45.39
3346.00	V	49.37	-69.89	13.83	1.61	-57.67	-13.00	44.67
1RB, 1.4MHz, QPSK, Frequency: 848.3 MHz								
264.17	H	41.21	-67.89	0.00	0.28	-68.17	-13.00	55.17
271.80	V	42.35	-65.19	0.00	0.29	-65.48	-13.00	52.48
1696.60	H	73.98	-50.40	10.78	0.75	-40.37	-13.00	27.37
1696.60	V	70.76	-54.22	10.78	0.75	-44.19	-13.00	31.19
2544.90	H	54.14	-68.73	13.14	1.27	-56.86	-13.00	43.86
2544.90	V	57.75	-65.26	13.14	1.27	-53.39	-13.00	40.39
3393.20	H	50.14	-68.86	14.07	1.64	-56.43	-13.00	43.43
3393.20	V	48.19	-70.90	14.07	1.64	-58.47	-13.00	45.47

LTE Band 7(30MHz-26GHz):

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)			
1RB, 5MHz, QPSK,Frequency:2502.5MHz								
264.26	H	42.23	-66.87	0.00	0.28	-67.15	-25.00	42.15
272.39	V	43.14	-64.39	0.00	0.29	-64.68	-25.00	39.68
5005.00	H	53.92	-63.73	14.00	1.43	-51.16	-25.00	26.16
5005.00	V	57.69	-59.72	14.00	1.43	-47.15	-25.00	22.15
7507.50	H	49.56	-59.57	13.20	1.33	-47.70	-25.00	22.70
7507.50	V	48.79	-60.82	13.20	1.33	-48.95	-25.00	23.95
1RB, 5MHz, QPSK,Frequency:2535MHz								
264.59	H	42.56	-66.54	0.00	0.28	-66.82	-25.00	41.82
272.55	V	43.39	-64.14	0.00	0.29	-64.43	-25.00	39.43
5070.00	H	55.65	-61.26	13.93	1.34	-48.67	-25.00	23.67
5070.00	V	60.17	-56.55	13.93	1.34	-43.96	-25.00	18.96
7605.00	H	48.32	-61.09	13.21	1.40	-49.28	-25.00	24.28
7605.00	V	50.55	-59.26	13.21	1.40	-47.45	-25.00	22.45
1RB, 5MHz, QPSK,Frequency:2567.5MHz								
264.14	H	42.78	-66.32	0.00	0.28	-66.60	-25.00	41.60
272.33	V	43.86	-63.67	0.00	0.29	-63.96	-25.00	38.96
5135.00	H	56.68	-59.82	13.94	1.38	-47.26	-25.00	22.26
5135.00	V	62.67	-53.75	13.94	1.38	-41.19	-25.00	16.19
7702.50	H	52.07	-57.62	13.40	1.47	-45.69	-25.00	20.69
7702.50	V	55.36	-54.65	13.40	1.47	-42.72	-25.00	17.72

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)			
1RB, 1.4MHz,QPSK, Frequency: 1710.7 MHz								
265.17	H	41.02	-68.07	0.00	0.28	-68.35	-13.00	55.35
272.31	V	42.26	-65.27	0.00	0.29	-65.56	-13.00	52.56
3421.40	H	55.32	-63.59	14.04	1.63	-51.18	-13.00	38.18
3421.40	V	56.84	-62.14	14.04	1.63	-49.73	-13.00	36.73
5132.10	H	48.17	-68.34	13.93	1.37	-55.78	-13.00	42.78
5132.10	V	50.38	-66.04	13.93	1.37	-53.48	-13.00	40.48
1RB, 1.4MHz,QPSK, Frequency:1745 MHz								
264.28	H	41.09	-68.01	0.00	0.28	-68.29	-13.00	55.29
272.81	V	42.34	-65.18	0.00	0.29	-65.47	-13.00	52.47
3490.00	H	54.80	-63.90	13.83	1.61	-51.68	-13.00	38.68
3490.00	V	55.42	-63.29	13.83	1.61	-51.07	-13.00	38.07
5235.00	H	48.37	-68.22	14.11	1.40	-55.51	-13.00	42.51
5235.00	V	49.56	-67.11	14.11	1.40	-54.40	-13.00	41.40
1RB, 1.4MHz,QPSK, Frequency: 1779.3 MHz								
264.93	H	41.16	-67.93	0.00	0.28	-68.21	-13.00	55.21
272.62	V	42.41	-65.12	0.00	0.29	-65.41	-13.00	52.41
3558.60	H	53.88	-65.03	13.98	1.55	-52.60	-13.00	39.60
3558.60	V	55.40	-63.51	13.98	1.55	-51.08	-13.00	38.08
5337.90	H	48.60	-67.21	14.22	1.26	-54.25	-13.00	41.25
5337.90	V	49.29	-66.55	14.22	1.26	-53.59	-13.00	40.59

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

EXHIBIT A - EUT PHOTOGRAPHS

Please refer to the attachment 2402U80198E-RF-EXP EUT EXTERNAL PHOTOGRAPHS and 2402U80198E-RF-INP EUT INTERNAL PHOTOGRAPHS

EXHIBIT B - TEST SETUP PHOTOGRAPHS

Please refer to the attachment 2402U80198E-RF-00E-TSP TEST SETUP PHOTOGRAPHS.

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