

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-28_21.42.07

EUT Name: LTE MODEM

Temp.(°C): 23.2

Model Number: CQS290

Humidity (%RH): 50

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15C

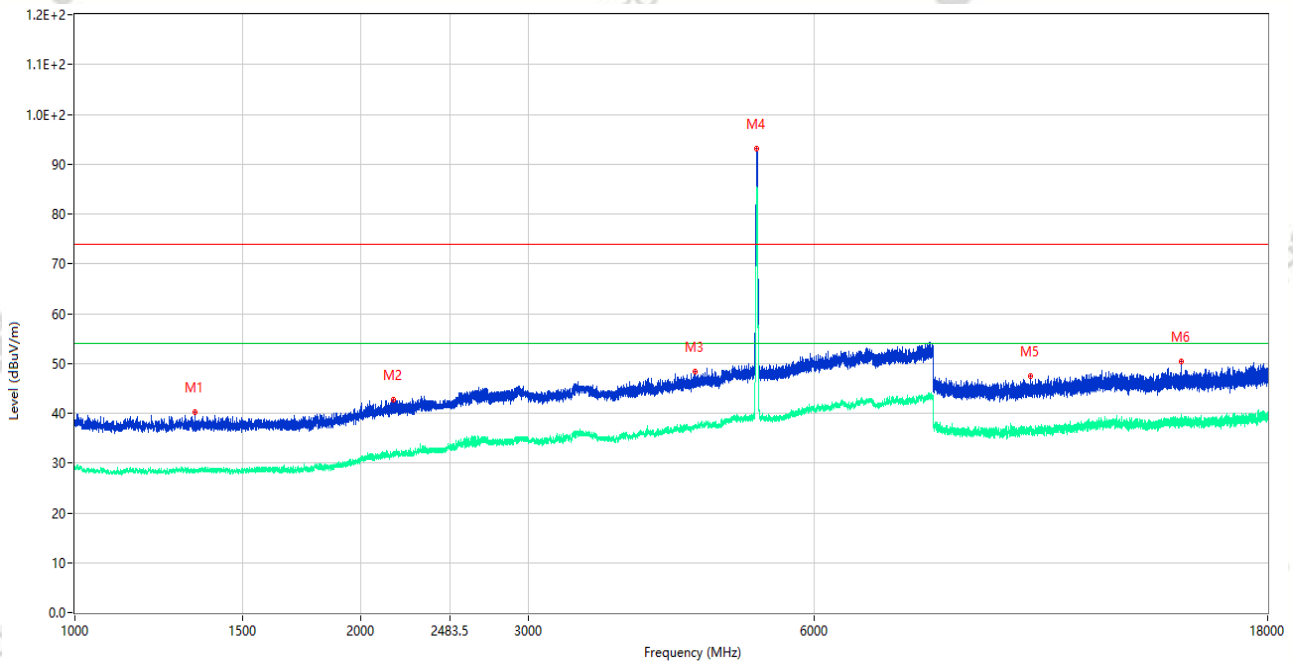
Work Mode: 5.2G WIFI 11a CH44 P=10.5

Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Liu Yabo

Remark: 实验室数据线



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1338.000	40.12	-16.08	74.0	33.88	Peak	35.00	150	Vertical	Pass
1**	1338.000	28.36	-16.08	54.0	25.64	AV	35.00	150	Vertical	Pass
2	2166.000	42.69	-13.17	74.0	31.31	Peak	114.00	150	Vertical	Pass
2**	2166.000	31.87	-13.17	54.0	22.13	AV	114.00	150	Vertical	Pass
3	4489.500	48.41	-3.35	74.0	25.59	Peak	118.00	150	Vertical	Pass
3**	4489.500	37.31	-3.35	54.0	16.69	AV	118.00	150	Vertical	Pass
4	5222.000	93.08	-2.36	74.0	-19.08	Peak	149.00	150	Vertical	N/A
4**	5222.000	85.10	-2.36	54.0	-31.10	AV	149.00	150	Vertical	N/A
5	10137.000	47.50	-3.97	74.0	26.50	Peak	148.00	150	Vertical	Pass
5**	10137.000	36.97	-3.97	54.0	17.03	AV	148.00	150	Vertical	Pass
6	14586.000	50.30	-2.41	74.0	23.70	Peak	0.00	150	Vertical	Pass
6**	14586.000	38.84	-2.41	54.0	15.16	AV	0.00	150	Vertical	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-28_21.38.16

EUT Name: LTE MODEM

Temp.(°C): 23.2

Model Number: CQS290

Humidity (%RH): 50

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15C

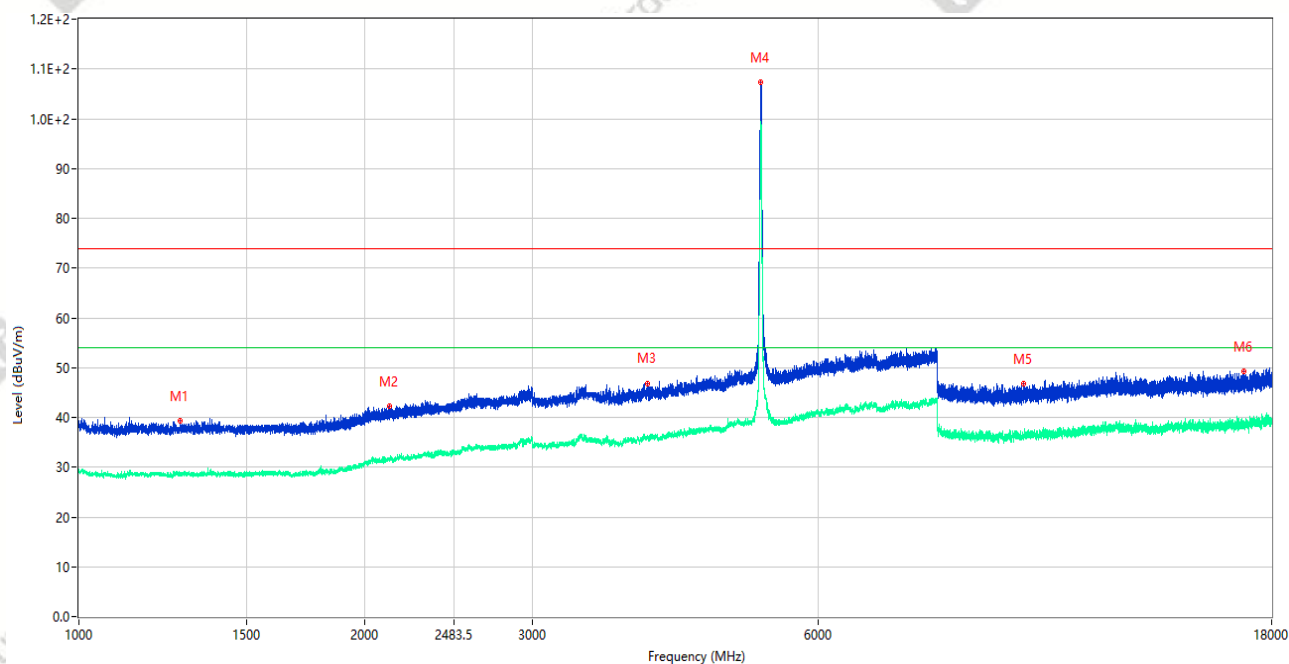
Work Mode: 5.2G WIFI 11a CH44 P=10.5

Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Liu Yabo

Remark: 实验室数据线



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1276.750	39.37	-15.84	74.0	34.63	Peak	0.00	150	Horizontal	Pass
1**	1276.750	28.60	-15.84	54.0	25.40	AV	0.00	150	Horizontal	Pass
2	2125.000	42.24	-13.29	74.0	31.76	Peak	0.00	150	Horizontal	Pass
2**	2125.000	31.68	-13.29	54.0	22.32	AV	0.00	150	Horizontal	Pass
3	3970.000	46.88	-4.06	74.0	27.12	Peak	101.00	150	Horizontal	Pass
3**	3970.000	35.90	-4.06	54.0	18.10	AV	101.00	150	Horizontal	Pass
4	5222.000	107.27	-2.36	74.0	-33.27	Peak	172.00	150	Horizontal	N/A
4**	5222.000	99.27	-2.36	54.0	-45.27	AV	172.00	150	Horizontal	N/A
5	9871.500	46.83	-4.38	74.0	27.17	Peak	37.00	150	Horizontal	Pass
5**	9871.500	36.44	-4.38	54.0	17.56	AV	37.00	150	Horizontal	Pass
6	16824.001	49.22	-1.22	74.0	24.78	Peak	125.00	150	Horizontal	Pass
6**	16824.001	39.03	-1.22	54.0	14.97	AV	125.00	150	Horizontal	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-28_21.50.48

EUT Name: LTE MODEM

Temp.(°C): 23.2

Model Number: CQS290

Humidity (%RH): 50

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15C

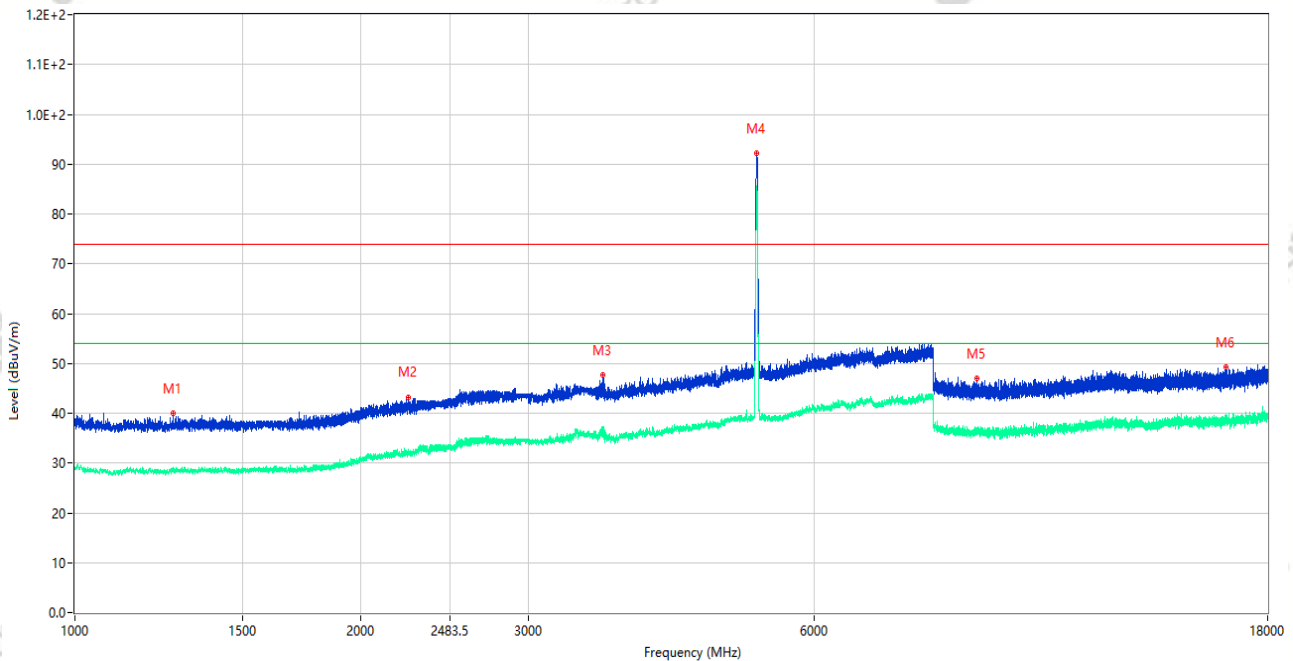
Work Mode: 5.2G WIFI 11ac20 CH44 P=10.5

Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Liu Yabo

Remark: 实验室数据线



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1268.250	39.93	-15.93	74.0	34.07	Peak	31.00	150	Vertical	Pass
1**	1268.250	28.58	-15.93	54.0	25.42	AV	31.00	150	Vertical	Pass
2	2244.000	43.13	-12.91	74.0	30.87	Peak	289.00	150	Vertical	Pass
2**	2244.000	32.15	-12.91	54.0	21.85	AV	289.00	150	Vertical	Pass
3	3590.500	47.61	-6.15	74.0	26.39	Peak	4.00	150	Vertical	Pass
3**	3590.500	35.72	-6.15	54.0	18.28	AV	4.00	150	Vertical	Pass
4	5220.500	92.24	-2.36	74.0	-18.24	Peak	172.00	150	Vertical	N/A
4**	5220.500	83.98	-2.36	54.0	-29.98	AV	172.00	150	Vertical	N/A
5	8906.000	47.05	-4.67	74.0	26.95	Peak	184.00	150	Vertical	Pass
5**	8906.000	36.60	-4.67	54.0	17.40	AV	184.00	150	Vertical	Pass
6	16280.500	49.34	-1.71	74.0	24.66	Peak	271.00	150	Vertical	Pass
6**	16280.500	38.62	-1.71	54.0	15.38	AV	271.00	150	Vertical	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-28_21.55.14

EUT Name: LTE MODEM

Temp.(°C): 23.2

Model Number: CQS290

Humidity (%RH): 50

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15C

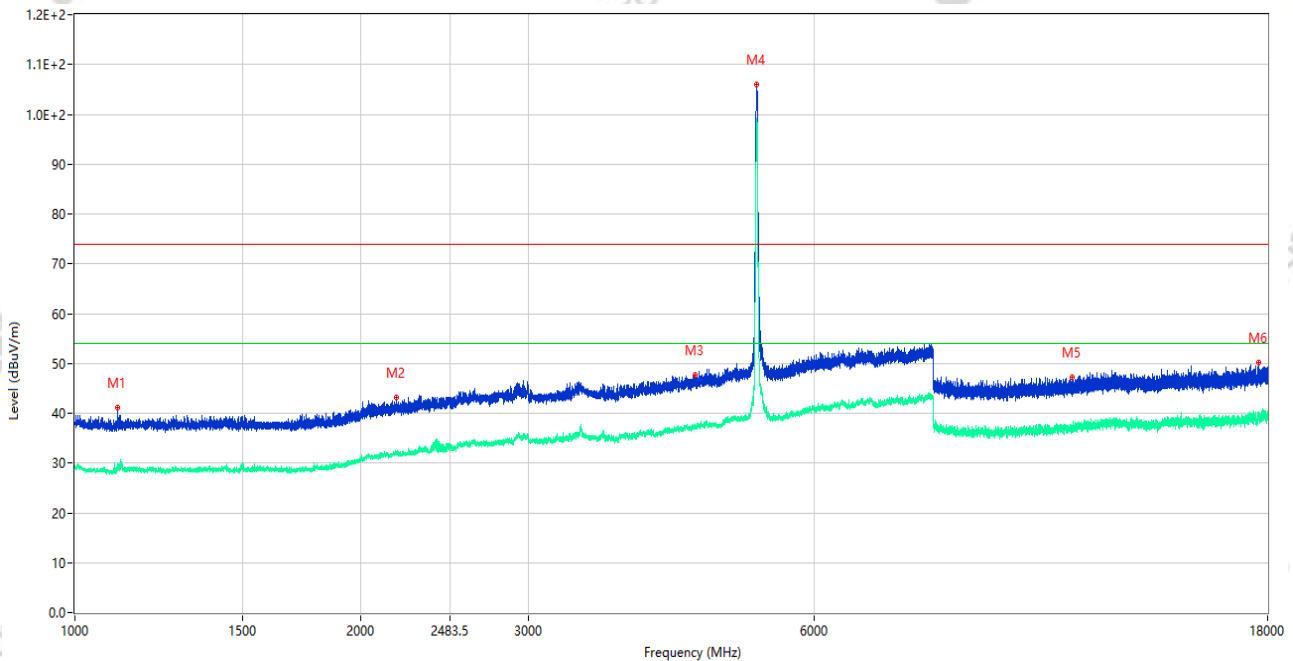
Work Mode: 5.2G WIFI 11ac20 CH44 P=10.5

Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Liu Yabo

Remark: 实验室数据线



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1110.250	41.24	-15.76	74.0	32.76	Peak	112.00	150	Horizontal	Pass
1**	1110.250	29.89	-15.76	54.0	24.11	AV	112.00	150	Horizontal	Pass
2	2179.750	43.16	-12.92	74.0	30.84	Peak	360.00	150	Horizontal	Pass
2**	2179.750	32.24	-12.92	54.0	21.76	AV	360.00	150	Horizontal	Pass
3	4492.000	47.62	-3.27	74.0	26.38	Peak	40.00	150	Horizontal	Pass
3**	4492.000	37.18	-3.27	54.0	16.82	AV	40.00	150	Horizontal	Pass
4	5216.500	105.91	-2.33	74.0	-31.91	Peak	180.00	150	Horizontal	N/A
4**	5216.500	97.85	-2.33	54.0	-43.85	AV	180.00	150	Horizontal	N/A
5	11209.000	47.31	-4.22	74.0	26.69	Peak	206.00	150	Horizontal	Pass
5**	11209.000	36.86	-4.22	54.0	17.14	AV	206.00	150	Horizontal	Pass
6	17632.999	50.18	0.22	74.0	23.82	Peak	322.00	150	Horizontal	Pass
6**	17632.999	40.25	0.22	54.0	13.75	AV	322.00	150	Horizontal	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-28_22.03.06

EUT Name: LTE MODEM

Temp.(°C): 23.2

Model Number: CQS290

Humidity (%RH): 50

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15C

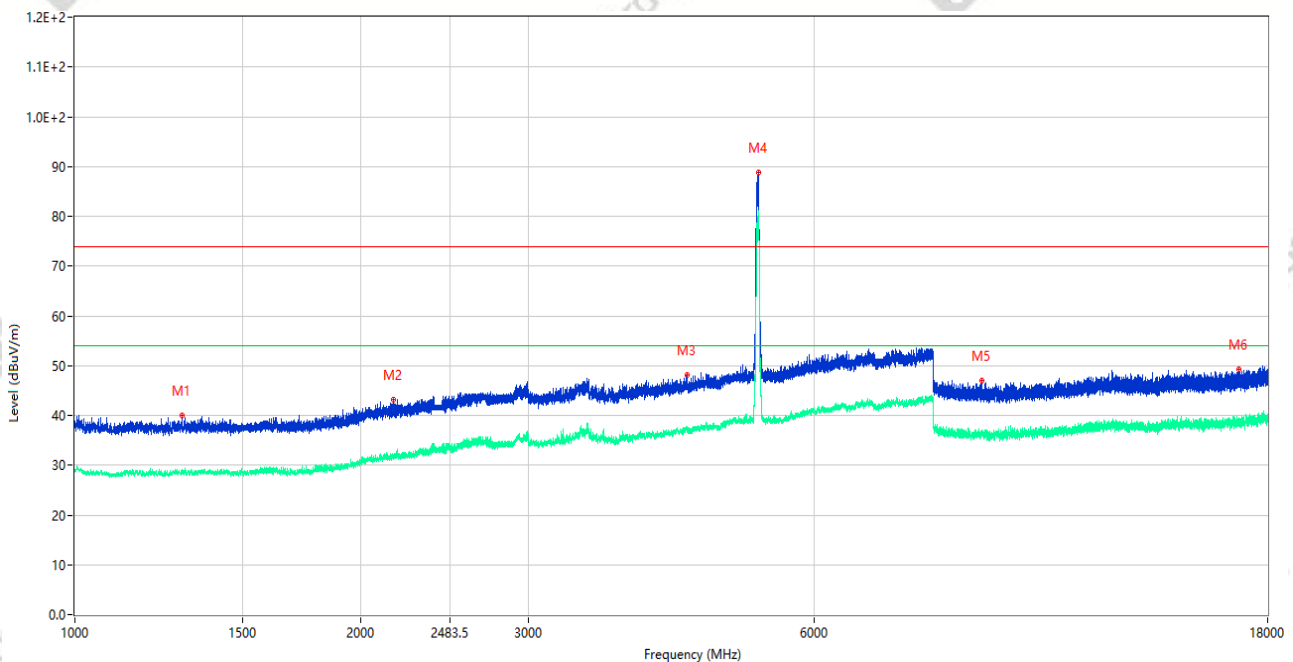
Work Mode: 5.2G WIFI 11ac40 CH46 P=8

Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Liu Yabo

Remark: 实验室数据线



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1296.000	40.07	-15.68	74.0	33.93	Peak	290.00	150	Vertical	Pass
1**	1296.000	29.07	-15.68	54.0	24.93	AV	290.00	150	Vertical	Pass
2	2165.750	43.15	-13.17	74.0	30.85	Peak	1.00	150	Vertical	Pass
2**	2165.750	31.95	-13.17	54.0	22.05	AV	1.00	150	Vertical	Pass
3	4411.000	48.12	-2.89	74.0	25.88	Peak	81.00	150	Vertical	Pass
3**	4411.000	36.73	-2.89	54.0	17.27	AV	81.00	150	Vertical	Pass
4	5240.500	88.71	-2.18	74.0	-14.71	Peak	179.00	150	Vertical	N/A
4**	5240.500	81.04	-2.18	54.0	-27.04	AV	179.00	150	Vertical	N/A
5	9009.500	47.07	-4.59	74.0	26.93	Peak	0.00	150	Vertical	Pass
5**	9009.500	35.99	-4.59	54.0	18.01	AV	0.00	150	Vertical	Pass
6	16774.500	49.31	-1.42	74.0	24.69	Peak	234.00	150	Vertical	Pass
6**	16774.500	38.87	-1.42	54.0	15.13	AV	234.00	150	Vertical	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-28_21.59.39

EUT Name: LTE MODEM

Temp.(°C): 23.2

Model Number: CQS290

Humidity (%RH): 50

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15C

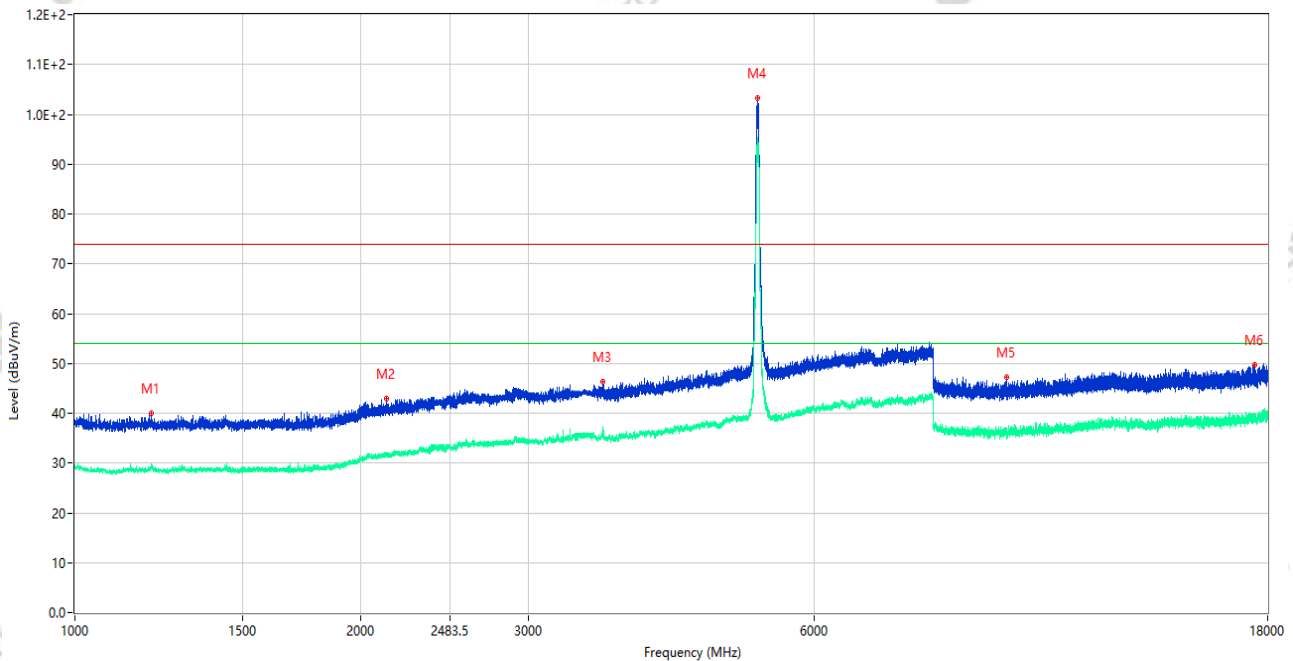
Work Mode: 5.2G WIFI 11ac40 CH46 P=8

Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Liu Yabo

Remark: 实验室数据线



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1204.250	39.99	-15.77	74.0	34.01	Peak	117.00	150	Horizontal	Pass
1**	1204.250	29.06	-15.77	54.0	24.94	AV	117.00	150	Horizontal	Pass
2	2129.250	42.85	-13.26	74.0	31.15	Peak	0.00	150	Horizontal	Pass
2**	2129.250	31.49	-13.26	54.0	22.51	AV	0.00	150	Horizontal	Pass
3	3596.500	46.28	-5.11	74.0	27.72	Peak	360.00	150	Horizontal	Pass
3**	3596.500	37.23	-5.11	54.0	16.77	AV	360.00	150	Horizontal	Pass
4	5231.500	103.25	-2.34	74.0	-29.25	Peak	202.00	150	Horizontal	N/A
4**	5231.500	94.40	-2.34	54.0	-40.40	AV	202.00	150	Horizontal	N/A
5	9553.000	47.17	-2.56	74.0	26.83	Peak	359.00	150	Horizontal	Pass
5**	9553.000	36.62	-2.56	54.0	17.38	AV	359.00	150	Horizontal	Pass
6	17435.001	49.64	0.07	74.0	24.36	Peak	0.00	150	Horizontal	Pass
6**	17435.001	39.50	0.07	54.0	14.50	AV	0.00	150	Horizontal	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-28_22.19.38

EUT Name: LTE MODEM

Temp.(°C): 23.2

Model Number: CQS290

Humidity (%RH): 50

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15C

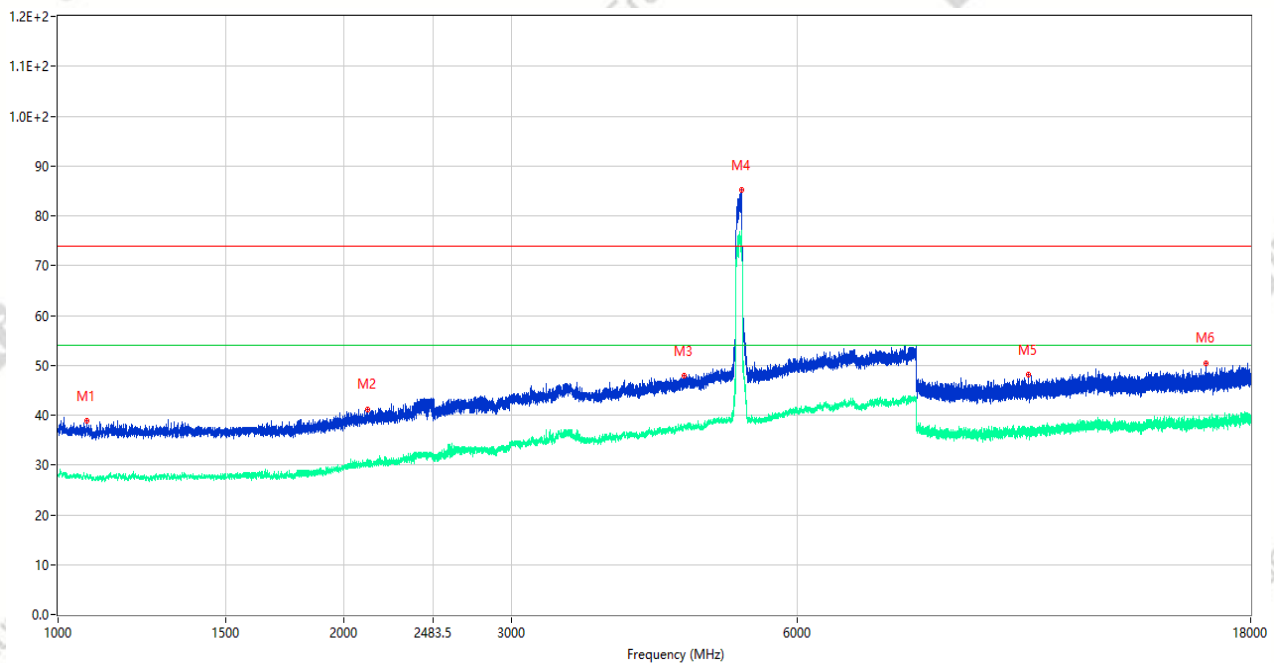
Work Mode: 5.2G WIFI 11ac80 CH42 P=8

Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Liu Yabo

Remark: 实验室数据线



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1071.500	38.94	-15.22	74.0	35.06	Peak	123.00	150	Vertical	Pass
1**	1071.500	27.53	-15.22	54.0	26.47	AV	123.00	150	Vertical	Pass
2	2117.500	41.22	-13.43	74.0	32.78	Peak	360.00	150	Vertical	Pass
2**	2117.500	30.45	-13.43	54.0	23.55	AV	360.00	150	Vertical	Pass
3	4564.500	47.83	-2.83	74.0	26.17	Peak	50.00	150	Vertical	Pass
3**	4564.500	37.58	-2.83	54.0	16.42	AV	50.00	150	Vertical	Pass
4	5242.000	85.10	-2.15	74.0	-11.10	Peak	180.00	150	Vertical	N/A
4**	5242.000	76.81	-2.15	54.0	-22.81	AV	180.00	150	Vertical	N/A
5	10493.750	48.07	-3.20	74.0	25.93	Peak	1.00	150	Vertical	Pass
5**	10493.750	37.20	-3.20	54.0	16.80	AV	1.00	150	Vertical	Pass
6	16139.400	50.51	-1.43	74.0	23.49	Peak	48.00	150	Vertical	Pass
6**	16139.400	38.42	-1.43	54.0	15.58	AV	48.00	150	Vertical	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-28_22.14.41

EUT Name: LTE MODEM

Temp.(°C): 23.2

Model Number: CQS290

Humidity (%RH): 50

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15C

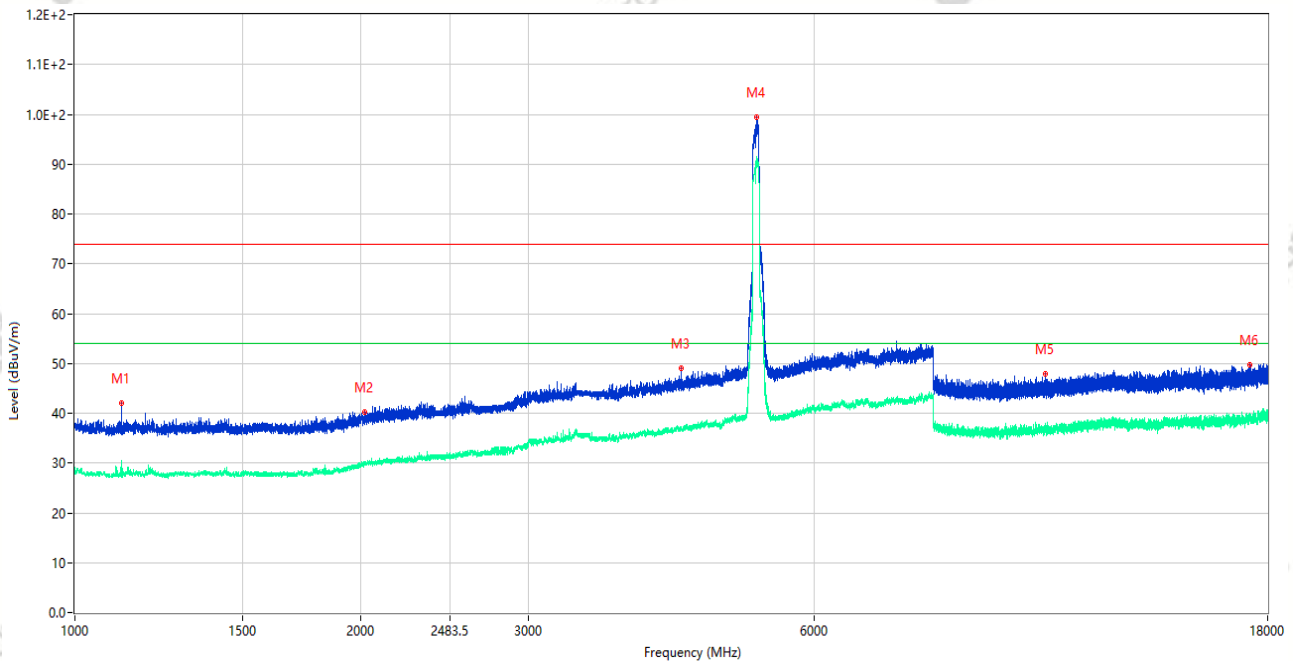
Work Mode: 5.2G WIFI 11ac80 CH42 P=8

Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Liu Yabo

Remark: 实验室数据线



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.000	42.09	-15.80	74.0	31.91	Peak	99.00	150	Horizontal	Pass
1**	1119.000	27.65	-15.80	54.0	26.35	AV	99.00	150	Horizontal	Pass
2	2017.500	40.18	-14.19	74.0	33.82	Peak	333.00	150	Horizontal	Pass
2**	2017.500	29.53	-14.19	54.0	24.47	AV	333.00	150	Horizontal	Pass
3	4347.000	49.04	-3.21	74.0	24.96	Peak	0.00	150	Horizontal	Pass
3**	4347.000	36.62	-3.21	54.0	17.38	AV	0.00	150	Horizontal	Pass
4	5217.500	99.38	-2.36	74.0	-25.38	Peak	211.00	150	Horizontal	N/A
4**	5217.500	91.04	-2.36	54.0	-37.04	AV	211.00	150	Horizontal	N/A
5	10498.025	47.88	-3.11	74.0	26.12	Peak	7.00	150	Horizontal	Pass
5**	10498.025	37.99	-3.11	54.0	16.01	AV	7.00	150	Horizontal	Pass
6	17250.300	49.74	-0.58	74.0	24.26	Peak	360.00	150	Horizontal	Pass
6**	17250.300	39.48	-0.58	54.0	14.52	AV	360.00	150	Horizontal	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-30_10.26.58

EUT Name: LTE MODEM

Temp.(°C): 22.7

Model Number: CQS290

Humidity (%RH): 52

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

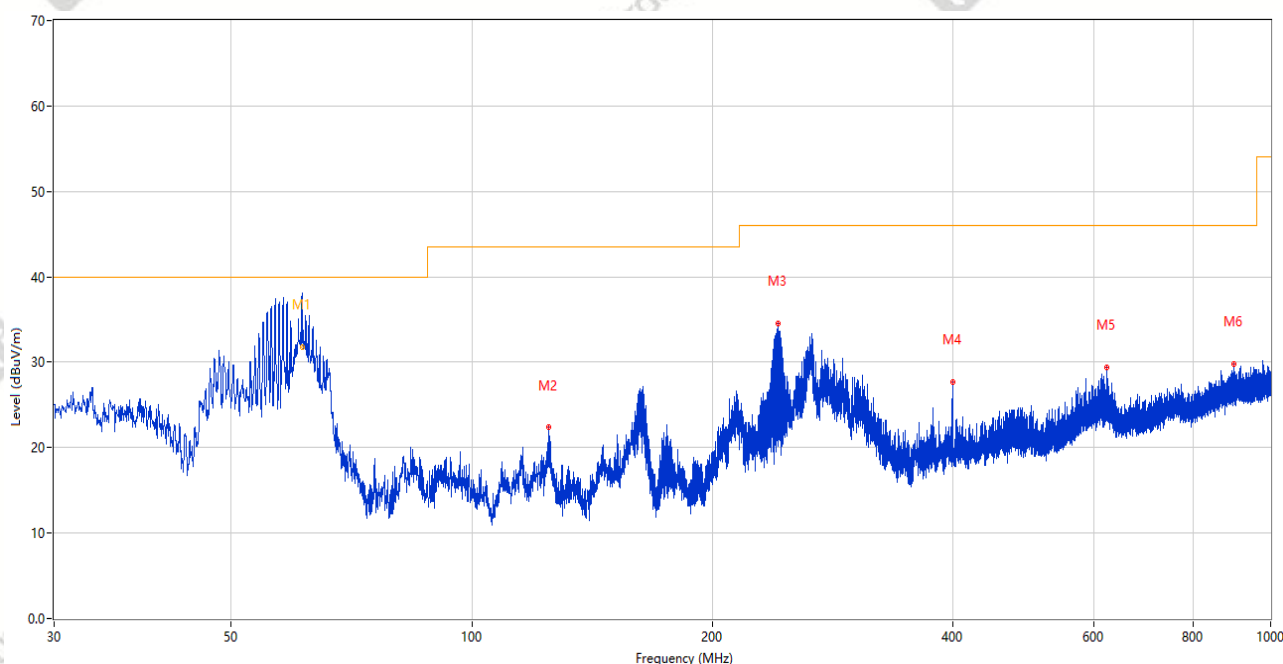
Work Mode: Normal working Link(5G)

Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Zhang Mingyue

Remark: 实验室数据线



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	61.282	38.10	-26.50	40.0	1.90	Peak	234.00	100	Vertical	N/A
1*	61.282	31.73	-26.50	40.0	8.27	QP	234.00	100	Vertical	Pass
2	124.672	22.35	-28.90	43.5	21.15	Peak	101.00	100	Vertical	Pass
3	241.945	34.51	-24.63	46.0	11.49	Peak	289.00	200	Vertical	Pass
4	399.909	27.67	-20.83	46.0	18.33	Peak	241.00	100	Vertical	Pass
5	624.076	29.43	-15.16	46.0	16.57	Peak	148.00	100	Vertical	Pass
6	899.799	29.82	-10.12	46.0	16.18	Peak	355.00	200	Vertical	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-30_10.22.23

EUT Name: LTE MODEM

Temp.(°C): 22.7

Model Number: CQS290

Humidity (%RH): 52

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

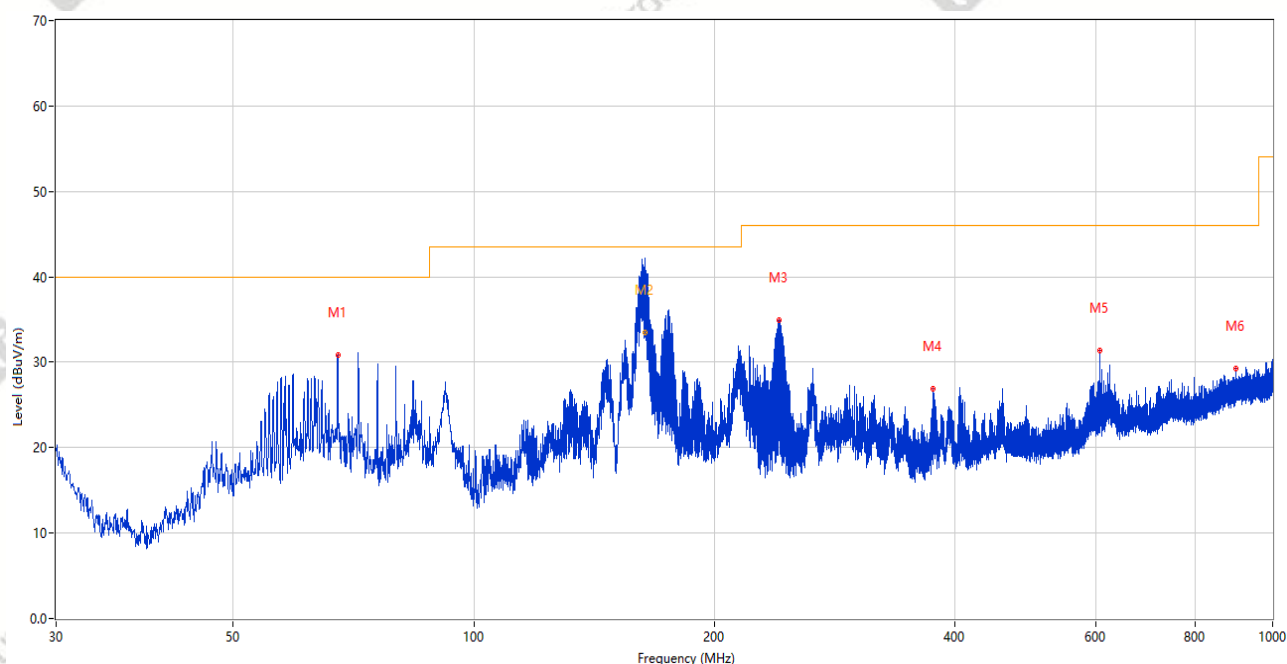
Work Mode: Normal working Link(5G)

Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Zhang Mingyue

Remark: 实验室数据线



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	67.588	30.91	-28.31	40.0	9.09	Peak	360.00	100	Horizontal	Pass
2	163.666	42.13	-28.77	43.5	1.37	Peak	130.00	100	Horizontal	N/A
2*	163.666	33.51	-28.77	43.5	9.99	QP	130.00	100	Horizontal	Pass
3	241.266	34.88	-24.70	46.0	11.12	Peak	26.00	100	Horizontal	Pass
4	375.611	26.90	-21.57	46.0	19.10	Peak	278.00	100	Horizontal	Pass
5	607.393	31.40	-15.54	46.0	14.60	Peak	76.00	200	Horizontal	Pass
6	900.090	29.28	-10.13	46.0	16.72	Peak	137.00	100	Horizontal	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_13.38.07

EUT Name: LTE MODEM

Temp.(°C): 22.7

Model Number: CQS290

Humidity (%RH): 51

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.3G WIFI 11a CH52 P=8

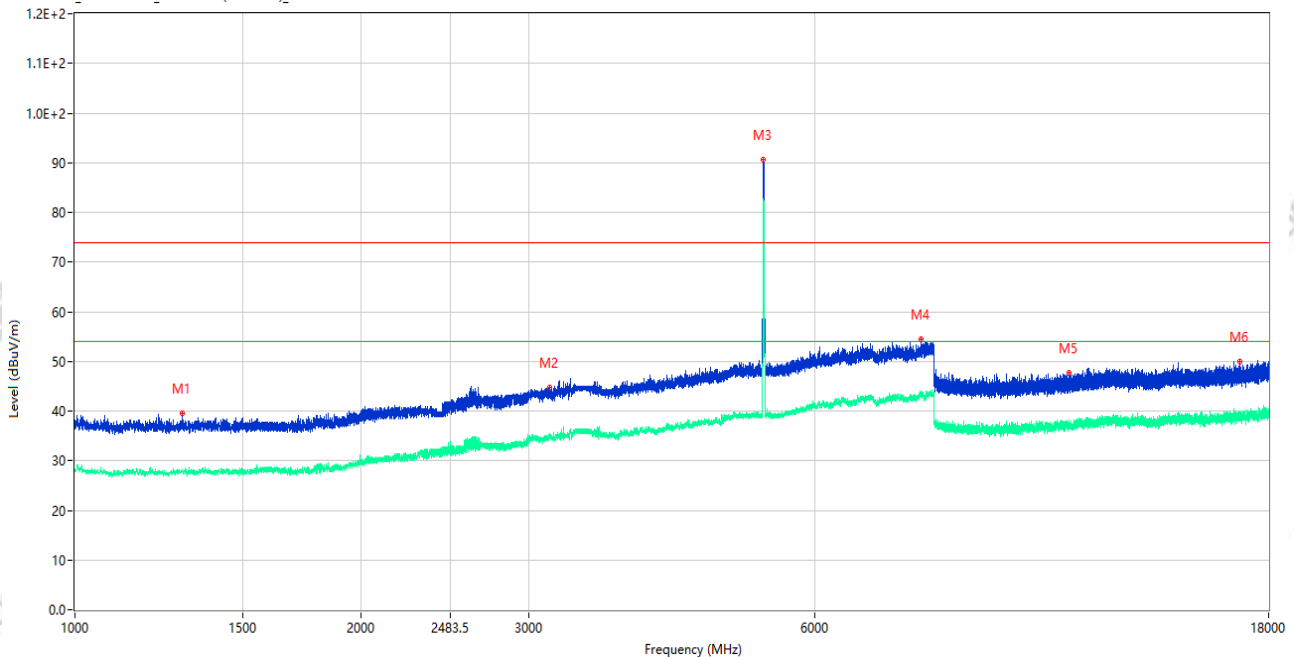
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Zhang Mingyue

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1295.750	39.62	-15.70	74.0	34.38	Peak	241.00	150	Vertical	Pass
1**	1295.750	27.93	-15.70	54.0	26.07	AV	241.00	150	Vertical	Pass
2	3156.500	44.80	-7.15	74.0	29.20	Peak	56.00	150	Vertical	Pass
2**	3156.500	35.21	-7.15	54.0	18.79	AV	56.00	150	Vertical	Pass
3	5298.500	90.64	-2.03	74.0	-16.64	Peak	170.00	150	Vertical	N/A
3**	5298.500	82.57	-2.03	54.0	-28.57	AV	170.00	150	Vertical	N/A
4	7756.500	54.50	1.45	74.0	19.50	Peak	65.00	150	Vertical	Pass
4**	7756.500	43.20	1.45	54.0	10.80	AV	65.00	150	Vertical	Pass
5	11113.150	47.66	-4.02	74.0	26.34	Peak	234.00	150	Vertical	Pass
5**	11113.150	36.42	-4.02	54.0	17.58	AV	234.00	150	Vertical	Pass
6	16783.051	50.01	-1.38	74.0	23.99	Peak	322.00	150	Vertical	Pass
6**	16783.051	38.07	-1.38	54.0	15.93	AV	322.00	150	Vertical	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_13.30.05

EUT Name: LTE MODEM

Temp.(°C): 22.7

Model Number: CQS290

Humidity (%RH): 51

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.3G WIFI 11a CH60 P=8

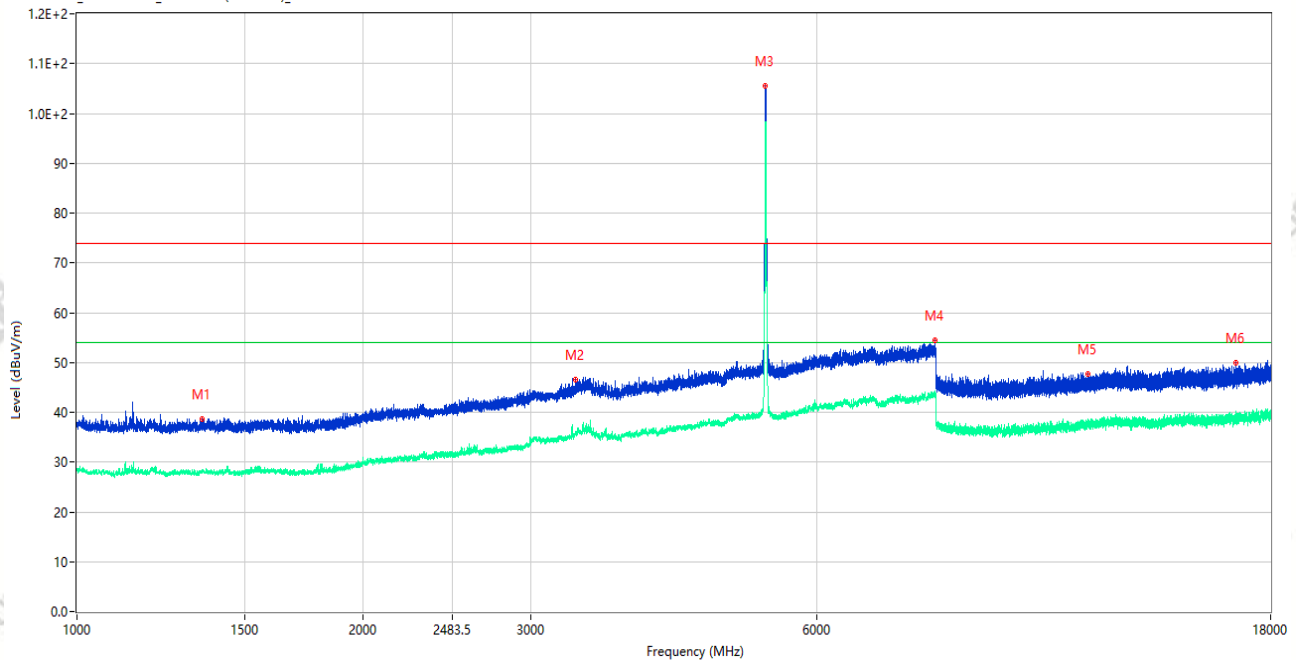
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Zhang Mingyue

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1353.000	38.75	-15.90	74.0	35.25	Peak	159.00	150	Horizontal	Pass
1**	1353.000	28.10	-15.90	54.0	25.90	AV	159.00	150	Horizontal	Pass
2	3346.000	46.44	-6.19	74.0	27.56	Peak	290.00	150	Horizontal	Pass
2**	3346.000	35.10	-6.19	54.0	18.90	AV	290.00	150	Horizontal	Pass
3	5299.000	105.59	-2.01	74.0	-31.59	Peak	28.00	150	Horizontal	N/A
3**	5299.000	98.21	-2.01	54.0	-44.21	AV	28.00	150	Horizontal	N/A
4	7983.000	54.43	1.97	74.0	19.57	Peak	276.00	150	Horizontal	Pass
4**	7983.000	43.53	1.97	54.0	10.47	AV	276.00	150	Horizontal	Pass
5	11557.987	47.70	-2.46	74.0	26.30	Peak	0.00	150	Horizontal	Pass
5**	11557.987	36.50	-2.46	54.0	17.50	AV	0.00	150	Horizontal	Pass
6	16550.475	49.95	-1.05	74.0	24.05	Peak	360.00	150	Horizontal	Pass
6**	16550.475	38.87	-1.05	54.0	15.13	AV	360.00	150	Horizontal	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_13.20.24

EUT Name: LTE MODEM

Temp.(°C): 22.7

Model Number: CQS290

Humidity (%RH): 51

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.3G WIFI 11ac20 CH60 P=8

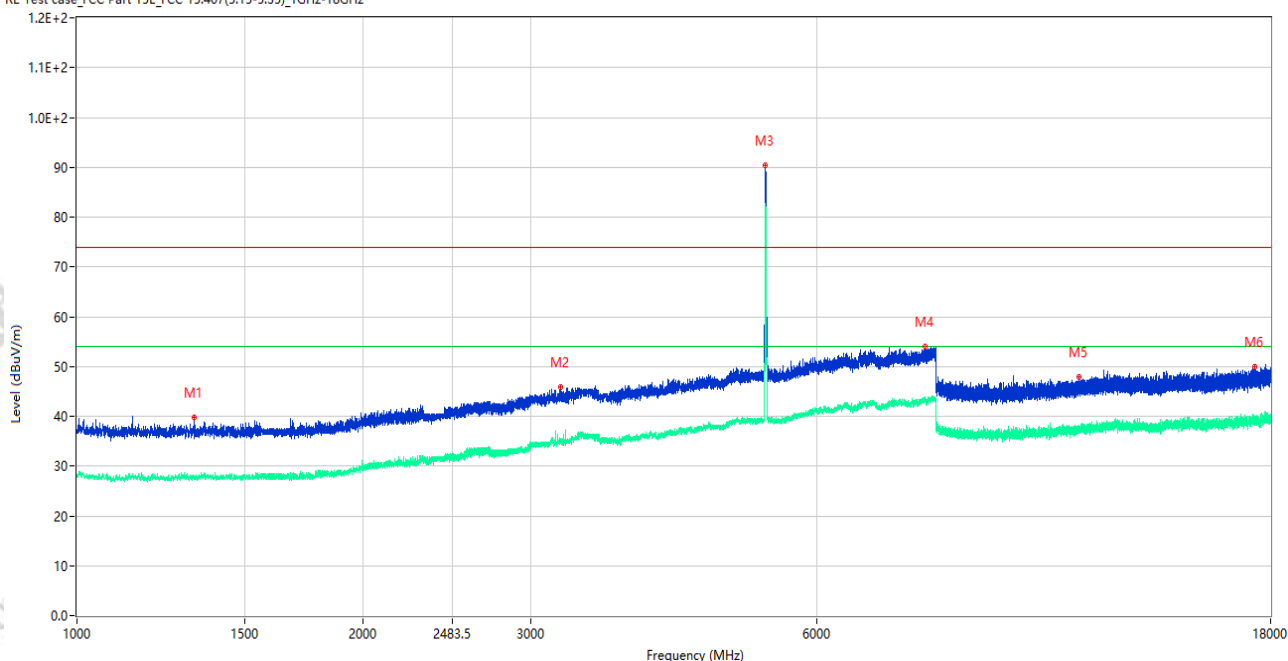
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Zhang Mingyue

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.500	39.68	-15.92	74.0	34.32	Peak	264.00	150	Vertical	Pass
1**	1327.500	27.80	-15.92	54.0	26.20	AV	264.00	150	Vertical	Pass
2	3222.000	45.88	-6.41	74.0	28.12	Peak	253.00	150	Vertical	Pass
2**	3222.000	35.26	-6.41	54.0	18.74	AV	253.00	150	Vertical	Pass
3	5298.500	90.29	-2.03	74.0	-16.29	Peak	170.00	150	Vertical	N/A
3**	5298.500	82.16	-2.03	54.0	-28.16	AV	170.00	150	Vertical	N/A
4	7795.500	53.91	1.68	74.0	20.09	Peak	312.00	150	Vertical	Pass
4**	7795.500	43.41	1.68	54.0	10.59	AV	312.00	150	Vertical	Pass
5	11316.450	47.87	-3.96	74.0	26.13	Peak	234.00	150	Vertical	Pass
5**	11316.450	37.90	-3.96	54.0	16.10	AV	234.00	150	Vertical	Pass
6	17318.552	49.90	-0.62	74.0	24.10	Peak	322.00	150	Vertical	Pass
6**	17318.552	38.78	-0.62	54.0	15.22	AV	322.00	150	Vertical	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_13.25.05

EUT Name: LTE MODEM

Temp.(°C): 22.7

Model Number: CQS290

Humidity (%RH): 51

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.3G WIFI 11ac20 CH60 P=8

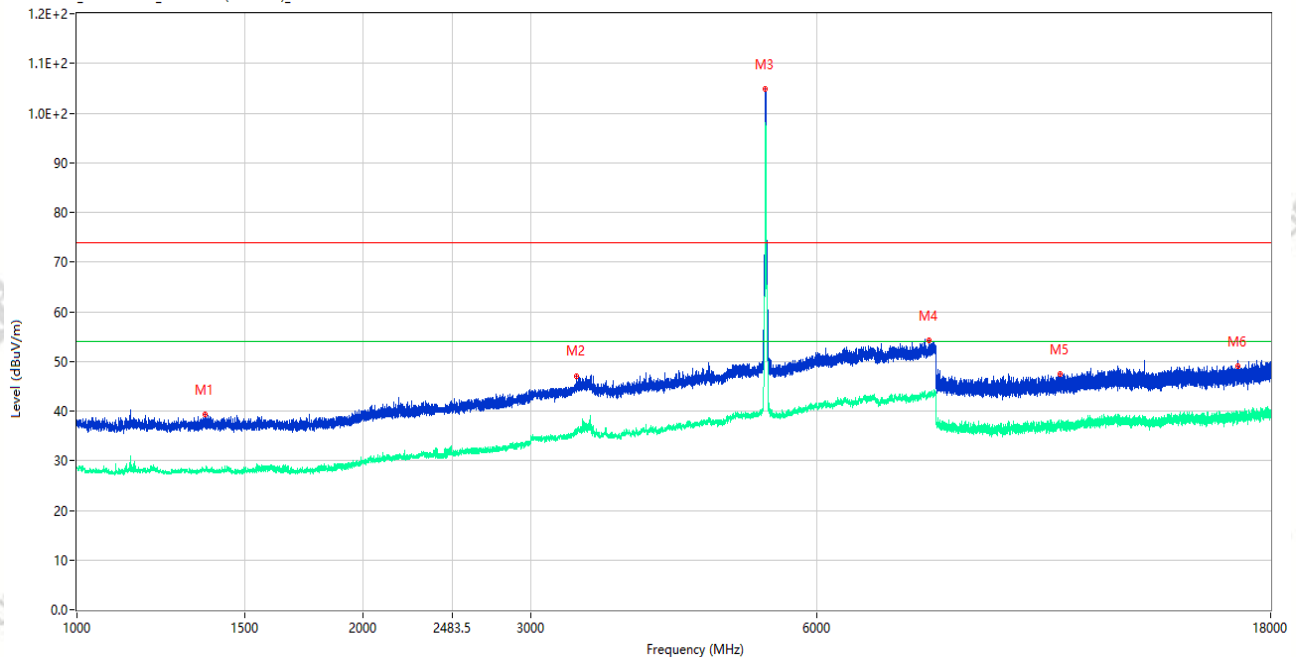
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Zhang Mingyue

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1364.500	39.25	-15.85	74.0	34.75	Peak	191.00	150	Horizontal	Pass
1**	1364.500	28.15	-15.85	54.0	25.85	AV	191.00	150	Horizontal	Pass
2	3352.500	47.05	-6.42	74.0	26.95	Peak	305.00	150	Horizontal	Pass
2**	3352.500	35.33	-6.42	54.0	18.67	AV	305.00	150	Horizontal	Pass
3	5298.500	104.79	-2.03	74.0	-30.79	Peak	31.00	150	Horizontal	N/A
3**	5298.500	98.19	-2.03	54.0	-44.19	AV	31.00	150	Horizontal	N/A
4	7864.500	54.30	1.76	74.0	19.70	Peak	360.00	150	Horizontal	Pass
4**	7864.500	43.22	1.76	54.0	10.78	AV	360.00	150	Horizontal	Pass
5	10811.050	47.53	-3.13	74.0	26.47	Peak	112.00	150	Horizontal	Pass
5**	10811.050	36.71	-3.13	54.0	17.29	AV	112.00	150	Horizontal	Pass
6	16636.050	48.97	-1.19	74.0	25.03	Peak	360.00	150	Horizontal	Pass
6**	16636.050	38.37	-1.19	54.0	15.63	AV	360.00	150	Horizontal	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_13.56.06

EUT Name: LTE MODEM

Temp.(°C): 22.7

Model Number: CQS290

Humidity (%RH): 51

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.3G WIFI 11ac40 CH54 P=8

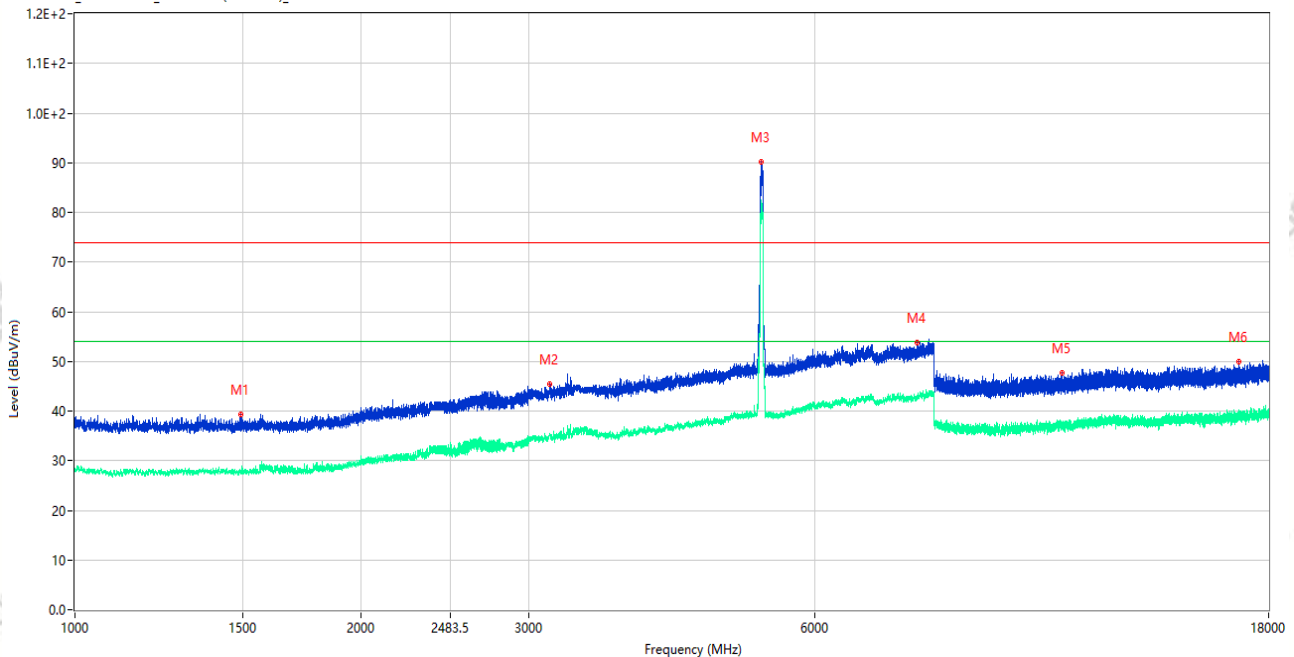
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Zhang Mingyue

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.750	39.27	-16.20	74.0	34.73	Peak	94.00	150	Vertical	Pass
1**	1493.750	27.77	-16.20	54.0	26.23	AV	94.00	150	Vertical	Pass
2	3156.000	45.43	-7.18	74.0	28.57	Peak	360.00	150	Vertical	Pass
2**	3156.000	35.15	-7.18	54.0	18.85	AV	360.00	150	Vertical	Pass
3	5273.000	90.19	-2.43	74.0	-16.19	Peak	170.00	150	Vertical	N/A
3**	5273.000	82.44	-2.43	54.0	-28.44	AV	170.00	150	Vertical	N/A
4	7678.500	53.69	0.90	74.0	20.31	Peak	253.00	150	Vertical	Pass
4**	7678.500	42.28	0.90	54.0	11.72	AV	253.00	150	Vertical	Pass
5	10919.113	47.70	-3.39	74.0	26.30	Peak	145.00	150	Vertical	Pass
5**	10919.113	36.66	-3.39	54.0	17.34	AV	145.00	150	Vertical	Pass
6	16751.025	49.96	-1.49	74.0	24.04	Peak	360.00	150	Vertical	Pass
6**	16751.025	38.87	-1.49	54.0	15.13	AV	360.00	150	Vertical	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_14.01.24

EUT Name: LTE MODEM

Temp.(°C): 22.7

Model Number: CQS290

Humidity (%RH): 51

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.3G WIFI 11ac40 CH54 P=8

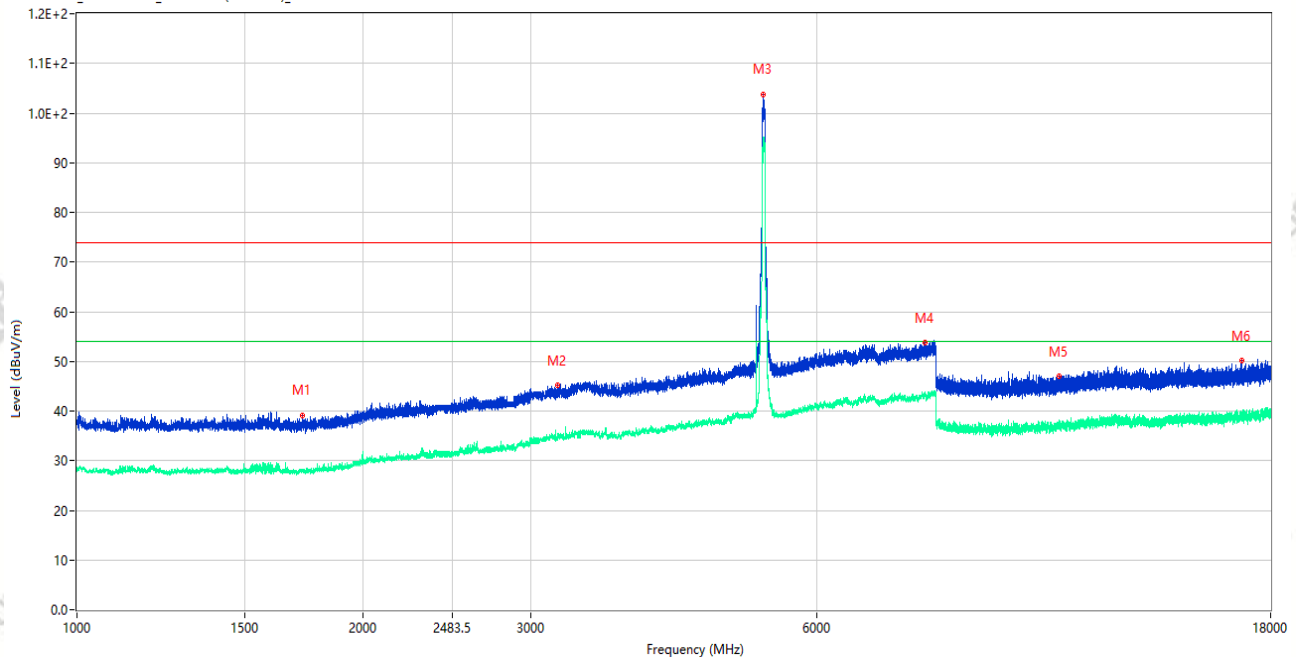
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Zhang Mingyue

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1724.500	39.11	-16.17	74.0	34.89	Peak	226.00	150	Horizontal	Pass
1**	1724.500	27.71	-16.17	54.0	26.29	AV	226.00	150	Horizontal	Pass
2	3201.000	45.09	-7.69	74.0	28.91	Peak	208.00	150	Horizontal	Pass
2**	3201.000	34.37	-7.69	54.0	19.63	AV	208.00	150	Horizontal	Pass
3	5273.000	103.82	-2.43	74.0	-29.82	Peak	24.00	150	Horizontal	N/A
3**	5273.000	95.08	-2.43	54.0	-41.08	AV	24.00	150	Horizontal	N/A
4	7801.500	53.74	1.54	74.0	20.26	Peak	327.00	150	Horizontal	Pass
4**	7801.500	43.03	1.54	54.0	10.97	AV	327.00	150	Horizontal	Pass
5	10788.725	46.90	-2.93	74.0	27.10	Peak	183.00	150	Horizontal	Pass
5**	10788.725	37.64	-2.93	54.0	16.36	AV	183.00	150	Horizontal	Pass
6	16807.463	50.18	-1.42	74.0	23.82	Peak	220.00	150	Horizontal	Pass
6**	16807.463	38.71	-1.42	54.0	15.29	AV	220.00	150	Horizontal	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_14.17.40

EUT Name: LTE MODEM

Temp.(°C): 22.7

Model Number: CQS290

Humidity (%RH): 51

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.3G WIFI 11ac80 CH58 P=3

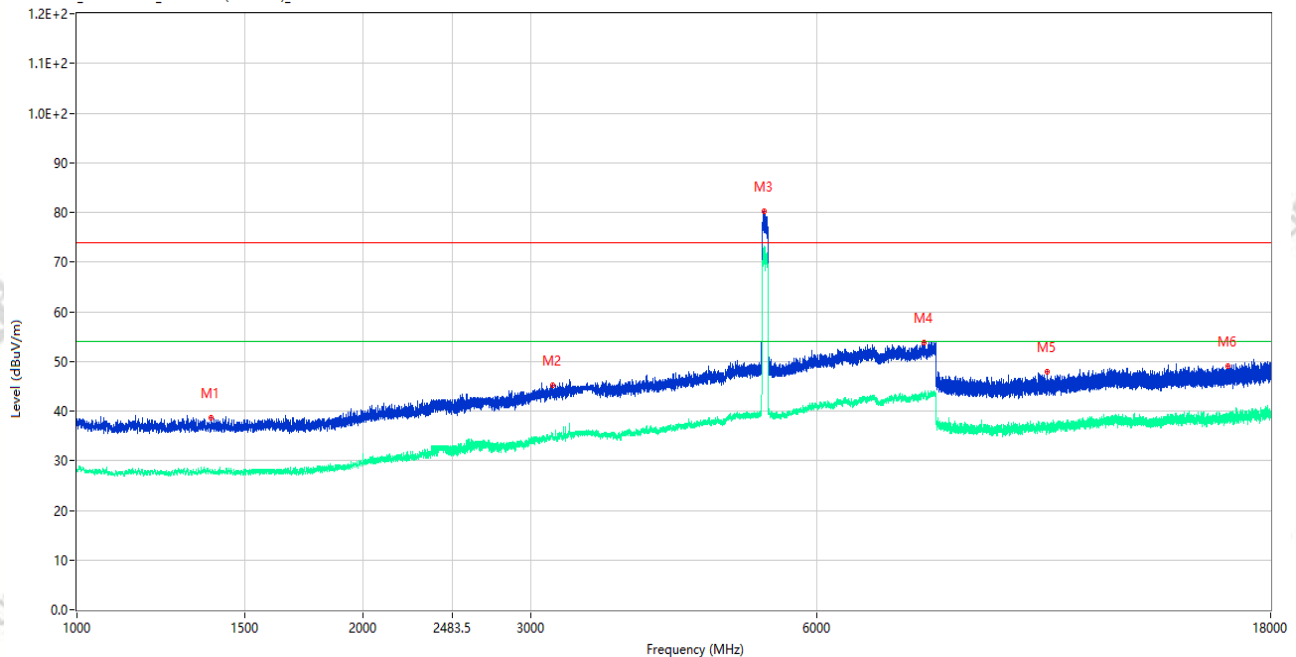
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Zhang Mingyue

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1384.000	38.69	-15.97	74.0	35.31	Peak	55.00	150	Vertical	Pass
1**	1384.000	27.53	-15.97	54.0	26.47	AV	55.00	150	Vertical	Pass
2	3164.500	45.22	-7.12	74.0	28.78	Peak	97.00	150	Vertical	Pass
2**	3164.500	34.73	-7.12	54.0	19.27	AV	97.00	150	Vertical	Pass
3	5278.500	80.13	-2.34	74.0	-6.13	Peak	170.00	150	Vertical	N/A
3**	5278.500	71.85	-2.34	54.0	-17.85	AV	170.00	150	Vertical	N/A
4	7784.000	53.84	1.52	74.0	20.16	Peak	360.00	150	Vertical	Pass
4**	7784.000	43.48	1.52	54.0	10.52	AV	360.00	150	Vertical	Pass
5	10479.025	47.87	-3.36	74.0	26.13	Peak	0.00	150	Vertical	Pass
5**	10479.025	36.47	-3.36	54.0	17.53	AV	0.00	150	Vertical	Pass
6	16245.450	48.98	-1.39	74.0	25.02	Peak	220.00	150	Vertical	Pass
6**	16245.450	38.32	-1.39	54.0	15.68	AV	220.00	150	Vertical	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_14.13.05

EUT Name: LTE MODEM

Temp.(°C): 22.7

Model Number: CQS290

Humidity (%RH): 51

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.3G WIFI 11ac80 CH58 P=3

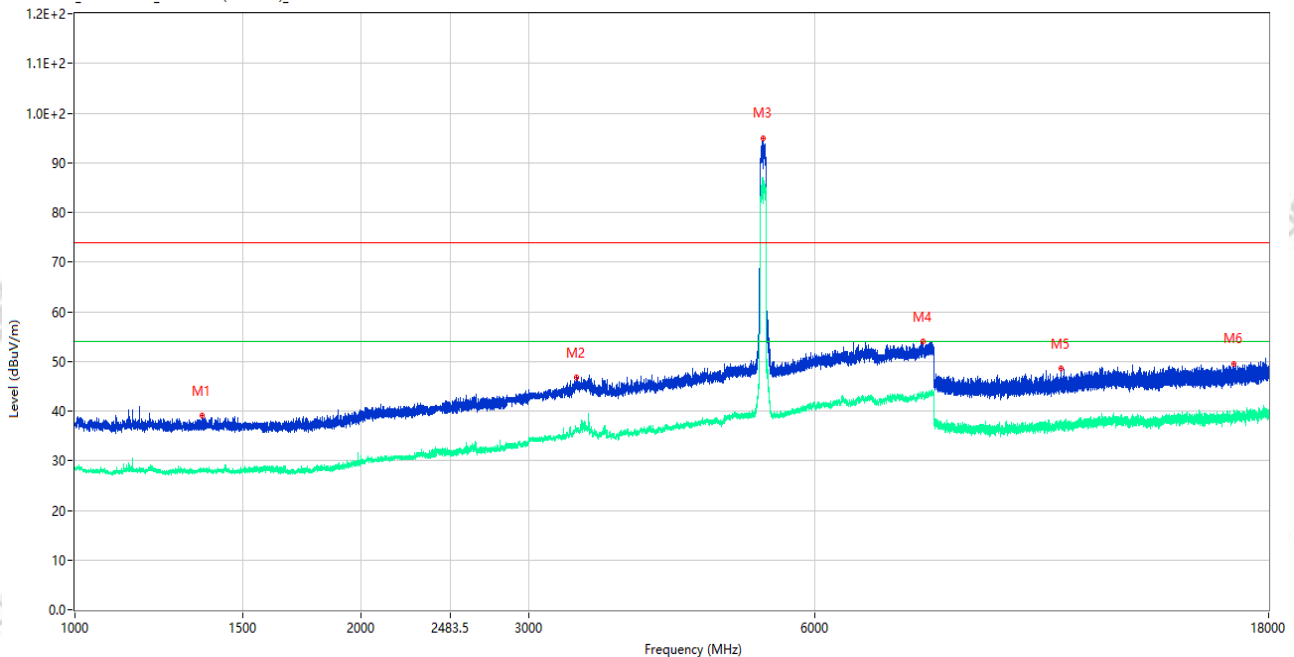
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Zhang Mingyue

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1359.250	39.03	-15.86	74.0	34.97	Peak	249.00	150	Horizontal	Pass
1**	1359.250	28.35	-15.86	54.0	25.65	AV	249.00	150	Horizontal	Pass
2	3369.500	46.73	-4.87	74.0	27.27	Peak	360.00	150	Horizontal	Pass
2**	3369.500	36.06	-4.87	54.0	17.94	AV	360.00	150	Horizontal	Pass
3	5298.500	95.02	-2.03	74.0	-21.02	Peak	24.00	150	Horizontal	N/A
3**	5298.500	86.70	-2.03	54.0	-32.70	AV	24.00	150	Horizontal	N/A
4	7796.000	54.10	1.69	74.0	19.90	Peak	201.00	150	Horizontal	Pass
4**	7796.000	43.24	1.69	54.0	10.76	AV	201.00	150	Horizontal	Pass
5	10879.213	48.50	-3.26	74.0	25.50	Peak	308.00	150	Horizontal	Pass
5**	10879.213	36.88	-3.26	54.0	17.12	AV	308.00	150	Horizontal	Pass
6	16552.313	49.59	-0.95	74.0	24.41	Peak	0.00	150	Horizontal	Pass
6**	16552.313	39.05	-0.95	54.0	14.95	AV	0.00	150	Horizontal	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_14.23.56

EUT Name: LTE MODEM

Temp.(°C): 22.7

Model Number: CQS290

Humidity (%RH): 51

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.6G WIFI 11a CH116 P=10

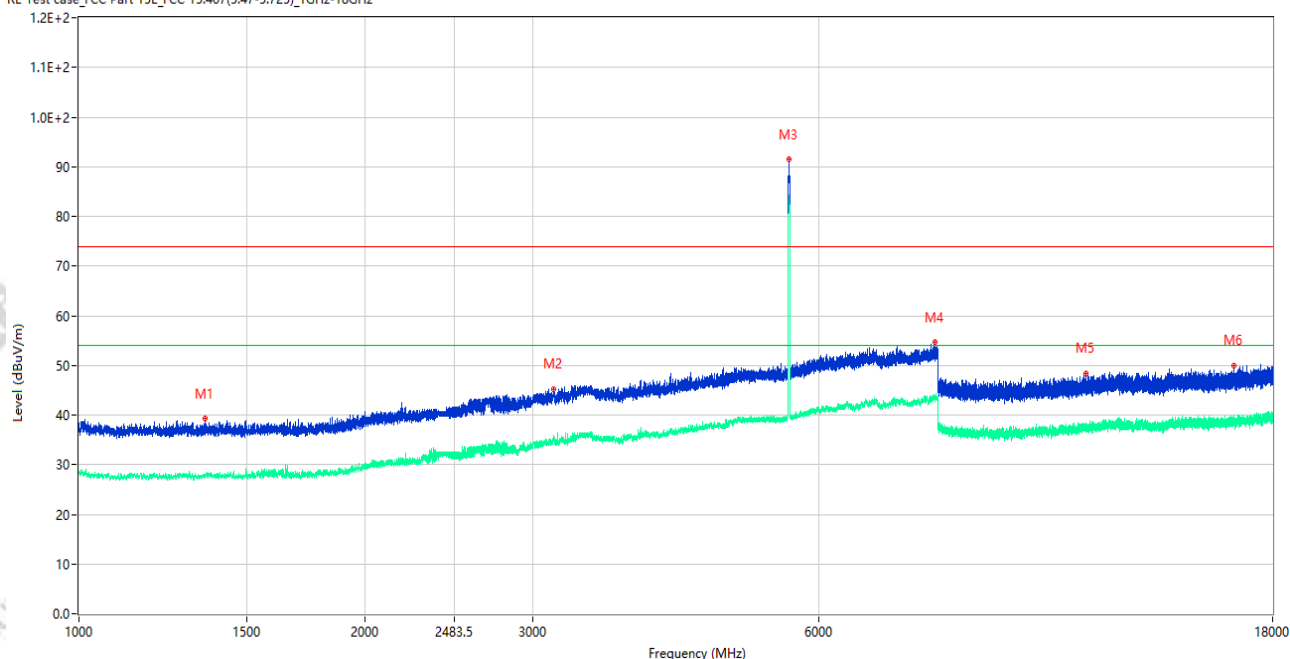
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Zhang Mingyue

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1356.250	39.22	-15.83	74.0	34.78	Peak	356.00	150	Vertical	Pass
1**	1356.250	27.55	-15.83	54.0	26.45	AV	356.00	150	Vertical	Pass
2	3154.500	45.21	-7.21	74.0	28.79	Peak	161.00	150	Vertical	Pass
2**	3154.500	35.28	-7.21	54.0	18.72	AV	161.00	150	Vertical	Pass
3	5581.500	91.56	-2.85	74.0	-17.56	Peak	161.00	150	Vertical	N/A
3**	5581.500	84.11	-2.85	54.0	-30.11	AV	161.00	150	Vertical	N/A
4	7946.000	54.63	1.95	74.0	19.37	Peak	350.00	150	Vertical	Pass
4**	7946.000	43.26	1.95	54.0	10.74	AV	350.00	150	Vertical	Pass
5	11447.788	48.46	-3.11	74.0	25.54	Peak	270.00	150	Vertical	Pass
5**	11447.788	37.60	-3.11	54.0	16.40	AV	270.00	150	Vertical	Pass
6	16399.537	50.04	-1.50	74.0	23.96	Peak	322.00	150	Vertical	Pass
6**	16399.537	38.62	-1.50	54.0	15.38	AV	322.00	150	Vertical	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_14.28.40

EUT Name: LTE MODEM

Temp.(°C): 22.7

Model Number: CQS290

Humidity (%RH): 51

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.6G WIFI 11a CH116 P=10

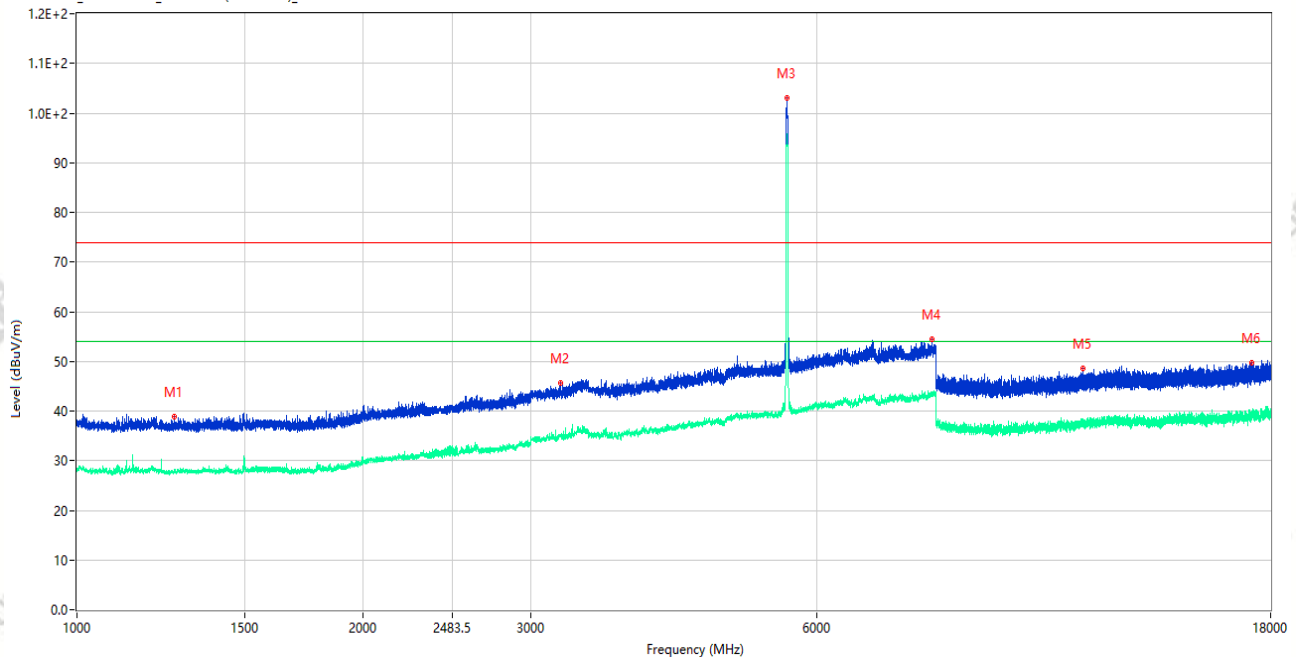
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Zhang Mingyue

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1266.250	38.84	-15.94	74.0	35.16	Peak	120.00	150	Horizontal	Pass
1**	1266.250	28.05	-15.94	54.0	25.95	AV	120.00	150	Horizontal	Pass
2	3224.000	45.67	-6.49	74.0	28.33	Peak	360.00	150	Horizontal	Pass
2**	3224.000	35.03	-6.49	54.0	18.97	AV	360.00	150	Horizontal	Pass
3	5578.000	103.04	-2.89	74.0	-29.04	Peak	22.00	150	Horizontal	N/A
3**	5578.000	94.85	-2.89	54.0	-40.85	AV	22.00	150	Horizontal	N/A
4	7933.000	54.37	2.07	74.0	19.63	Peak	1.00	150	Horizontal	Pass
4**	7933.000	43.49	2.07	54.0	10.51	AV	1.00	150	Horizontal	Pass
5	11415.487	48.48	-3.51	74.0	25.52	Peak	0.00	150	Horizontal	Pass
5**	11415.487	37.50	-3.51	54.0	16.50	AV	0.00	150	Horizontal	Pass
6	17192.813	49.63	-0.21	74.0	24.37	Peak	246.00	150	Horizontal	Pass
6**	17192.813	38.97	-0.21	54.0	15.03	AV	246.00	150	Horizontal	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_14.49.27

EUT Name: LTE MODEM

Temp.(°C): 22.7

Model Number: CQS290

Humidity (%RH): 51

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.6G WIFI 11ac20 CH116 P=10

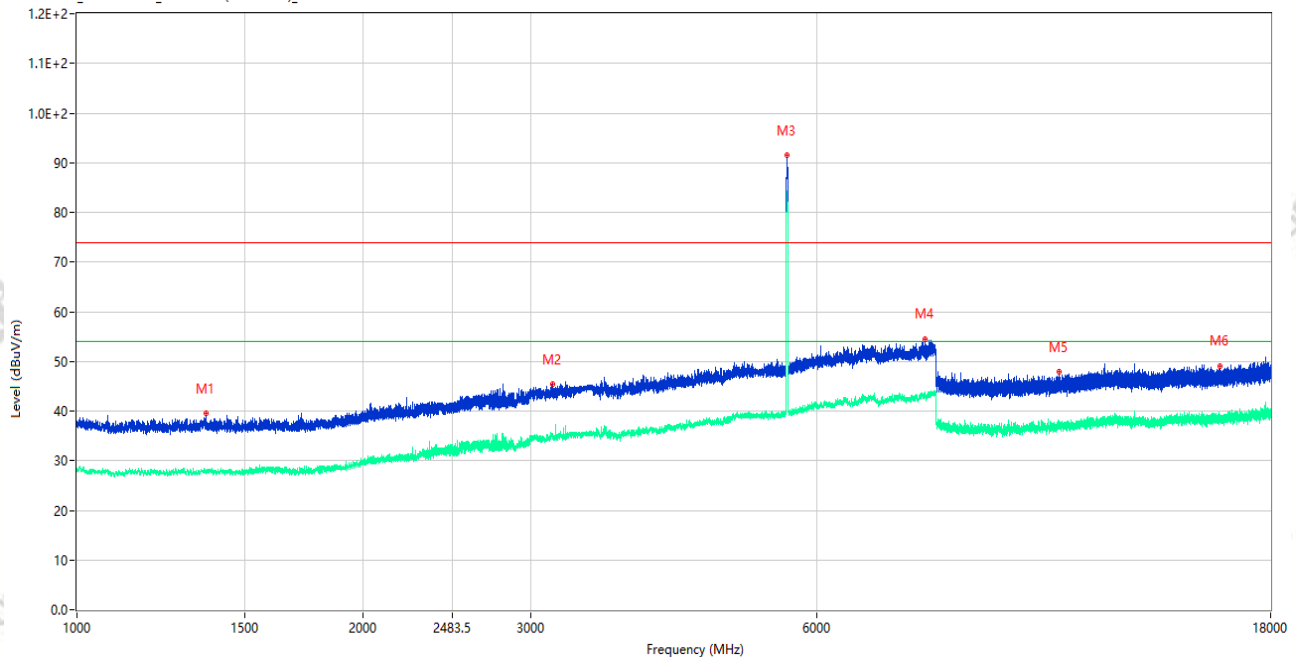
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Zhang Mingyue

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1366.750	39.58	-15.86	74.0	34.42	Peak	325.00	150	Vertical	Pass
1**	1366.750	27.73	-15.86	54.0	26.27	AV	325.00	150	Vertical	Pass
2	3164.500	45.40	-7.12	74.0	28.60	Peak	224.00	150	Vertical	Pass
2**	3164.500	34.89	-7.12	54.0	19.11	AV	224.00	150	Vertical	Pass
3	5581.000	91.59	-2.85	74.0	-17.59	Peak	165.00	150	Vertical	N/A
3**	5581.000	82.99	-2.85	54.0	-28.99	AV	165.00	150	Vertical	N/A
4	7802.000	54.57	1.52	74.0	19.43	Peak	360.00	150	Vertical	Pass
4**	7802.000	43.35	1.52	54.0	10.65	AV	360.00	150	Vertical	Pass
5	10790.625	47.97	-3.10	74.0	26.03	Peak	236.00	150	Vertical	Pass
5**	10790.625	36.96	-3.10	54.0	17.04	AV	236.00	150	Vertical	Pass
6	15912.075	49.02	-2.22	74.0	24.98	Peak	117.00	150	Vertical	Pass
6**	15912.075	38.26	-2.22	54.0	15.74	AV	117.00	150	Vertical	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_14.44.34

EUT Name: LTE MODEM

Temp.(°C): 22.7

Model Number: CQS290

Humidity (%RH): 51

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.6G WIFI 11ac20 CH116 P=10

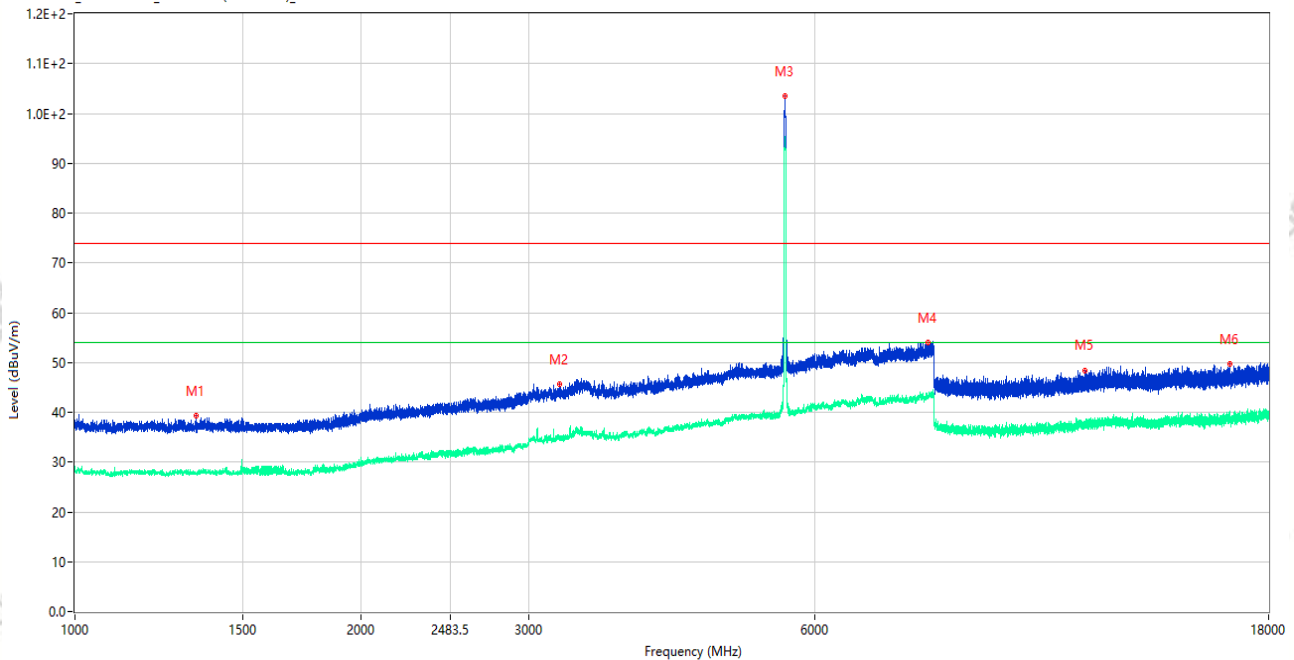
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Zhang Mingyue

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1342.500	39.38	-16.09	74.0	34.62	Peak	122.00	150	Horizontal	Pass
1**	1342.500	27.91	-16.09	54.0	26.09	AV	122.00	150	Horizontal	Pass
2	3234.000	45.70	-6.88	74.0	28.30	Peak	82.00	150	Horizontal	Pass
2**	3234.000	34.51	-6.88	54.0	19.49	AV	82.00	150	Horizontal	Pass
3	5579.000	103.40	-2.87	74.0	-29.40	Peak	22.00	150	Horizontal	N/A
3**	5579.000	94.77	-2.87	54.0	-40.77	AV	22.00	150	Horizontal	N/A
4	7891.000	54.03	1.44	74.0	19.97	Peak	312.00	150	Horizontal	Pass
4**	7891.000	43.14	1.44	54.0	10.86	AV	312.00	150	Horizontal	Pass
5	11526.400	48.29	-2.69	74.0	25.71	Peak	218.00	150	Horizontal	Pass
5**	11526.400	37.42	-2.69	54.0	16.58	AV	218.00	150	Horizontal	Pass
6	16380.375	49.62	-1.38	74.0	24.38	Peak	346.00	150	Horizontal	Pass
6**	16380.375	38.66	-1.38	54.0	15.34	AV	346.00	150	Horizontal	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_15.01.44

EUT Name: LTE MODEM

Temp.(°C): 22.7

Model Number: CQS290

Humidity (%RH): 51

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.6G WIFI 11ac40 CH118

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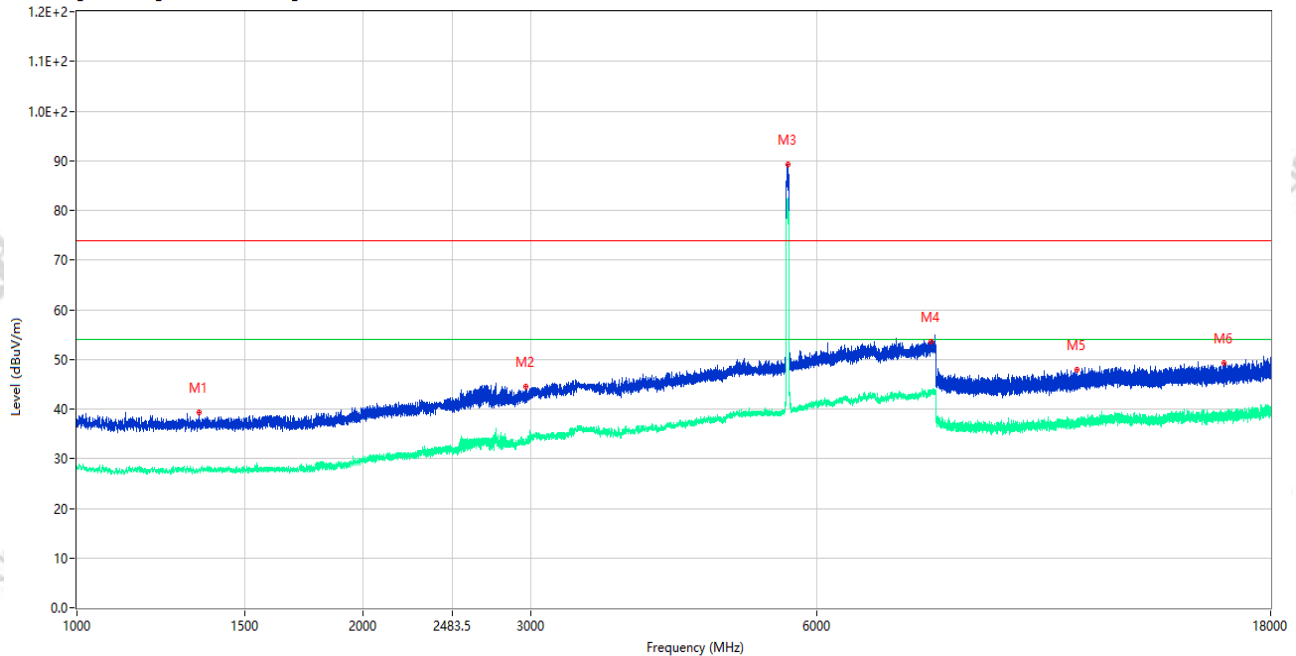
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Zhang Mingyue

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1345.250	39.24	-16.09	74.0	34.76	Peak	3.00	150	Vertical	Pass
1**	1345.250	27.67	-16.09	54.0	26.33	AV	3.00	150	Vertical	Pass
2	2968.500	44.49	-8.40	74.0	29.51	Peak	83.00	150	Vertical	Pass
2**	2968.500	33.66	-8.40	54.0	20.34	AV	83.00	150	Vertical	Pass
3	5592.500	89.31	-2.81	74.0	-15.31	Peak	165.00	150	Vertical	N/A
3**	5592.500	81.55	-2.81	54.0	-27.55	AV	165.00	150	Vertical	N/A
4	7902.500	53.64	1.60	74.0	20.36	Peak	350.00	150	Vertical	Pass
4**	7902.500	43.23	1.60	54.0	10.77	AV	350.00	150	Vertical	Pass
5	11249.000	47.83	-4.14	74.0	26.17	Peak	0.00	150	Vertical	Pass
5**	11249.000	36.84	-4.14	54.0	17.16	AV	0.00	150	Vertical	Pass
6	16063.799	49.23	-1.20	74.0	24.77	Peak	194.00	150	Vertical	Pass
6**	16063.799	38.17	-1.20	54.0	15.83	AV	194.00	150	Vertical	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_15.06.22

EUT Name: LTE MODEM

Temp.(°C): 22.7

Model Number: CQS290

Humidity (%RH): 51

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.6G WIFI 11ac40 CH118

P=10.5

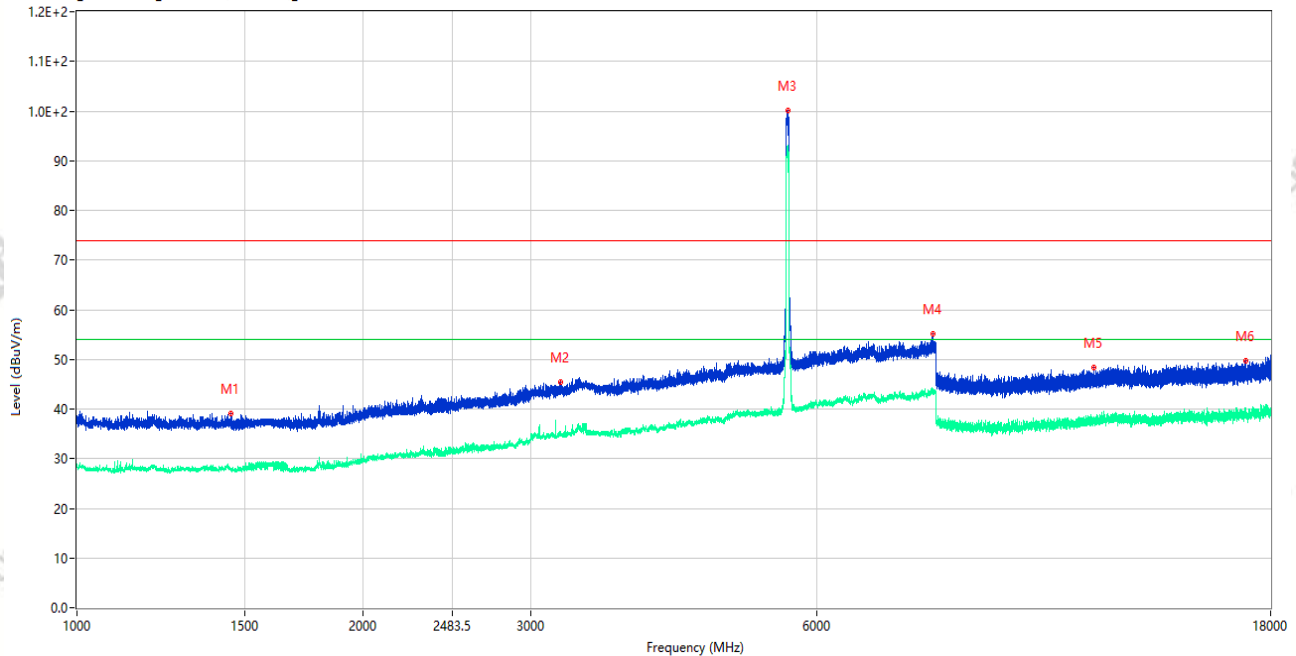
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Zhang Mingyue

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1451.250	39.05	-16.00	74.0	34.95	Peak	44.00	150	Horizontal	Pass
1**	1451.250	28.04	-16.00	54.0	25.96	AV	44.00	150	Horizontal	Pass
2	3224.500	45.46	-6.52	74.0	28.54	Peak	86.00	150	Horizontal	Pass
2**	3224.500	34.94	-6.52	54.0	19.06	AV	86.00	150	Horizontal	Pass
3	5593.000	100.15	-2.81	74.0	-26.15	Peak	19.00	150	Horizontal	N/A
3**	5593.000	92.36	-2.81	54.0	-38.36	AV	19.00	150	Horizontal	N/A
4	7956.500	55.20	2.28	74.0	18.80	Peak	255.00	150	Horizontal	Pass
4**	7956.500	43.09	2.28	54.0	10.91	AV	255.00	150	Horizontal	Pass
5	11741.100	48.38	-2.96	74.0	25.62	Peak	269.00	150	Horizontal	Pass
5**	11741.100	37.34	-2.96	54.0	16.66	AV	269.00	150	Horizontal	Pass
6	16958.136	49.75	-0.82	74.0	24.25	Peak	323.00	150	Horizontal	Pass
6**	16958.136	39.61	-0.82	54.0	14.39	AV	323.00	150	Horizontal	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_15.41.37

EUT Name: LTE MODEM

Temp.(°C): 22.7

Model Number: CQS290

Humidity (%RH): 51

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.6G WIFI 11ac80 CH106 P=10

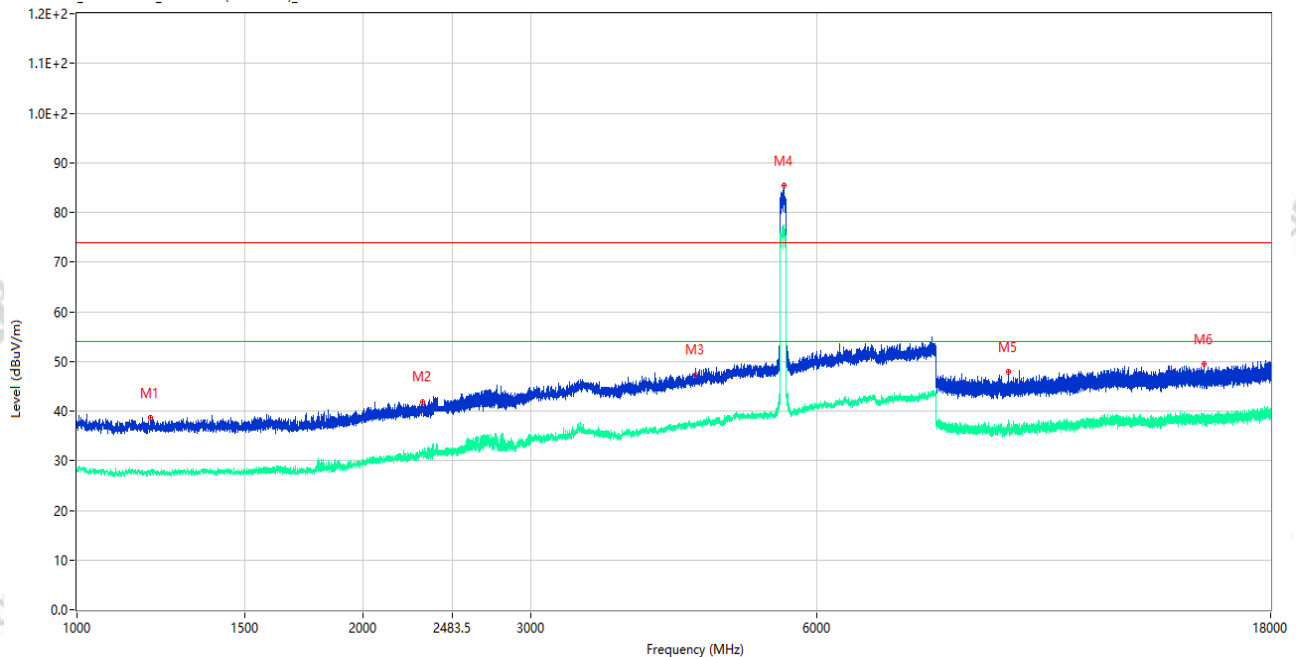
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Zhang Mingyue

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.000	38.70	-15.73	74.0	35.30	Peak	169.00	150	Vertical	Pass
1**	1196.000	27.66	-15.73	54.0	26.34	AV	169.00	150	Vertical	Pass
2	2308.750	41.91	-12.52	74.0	32.09	Peak	51.00	150	Vertical	Pass
2**	2308.750	32.32	-12.52	54.0	21.68	AV	51.00	150	Vertical	Pass
3	4475.500	47.32	-3.79	74.0	26.68	Peak	290.00	150	Vertical	Pass
3**	4475.500	37.02	-3.79	54.0	16.98	AV	290.00	150	Vertical	Pass
4	5537.500	85.42	-2.66	74.0	-11.42	Peak	169.00	150	Vertical	N/A
4**	5537.500	77.11	-2.66	54.0	-23.11	AV	169.00	150	Vertical	N/A
5	9546.362	47.85	-2.52	74.0	26.15	Peak	322.00	150	Vertical	Pass
5**	9546.362	37.80	-2.52	54.0	16.20	AV	322.00	150	Vertical	Pass
6	15308.325	49.44	-1.91	74.0	24.56	Peak	346.00	150	Vertical	Pass
6**	15308.325	38.98	-1.91	54.0	15.02	AV	346.00	150	Vertical	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_15.47.01

EUT Name: LTE MODEM

Temp.(°C): 22.7

Model Number: CQS290

Humidity (%RH): 51

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.6G WIFI 11ac80 CH106 P=10

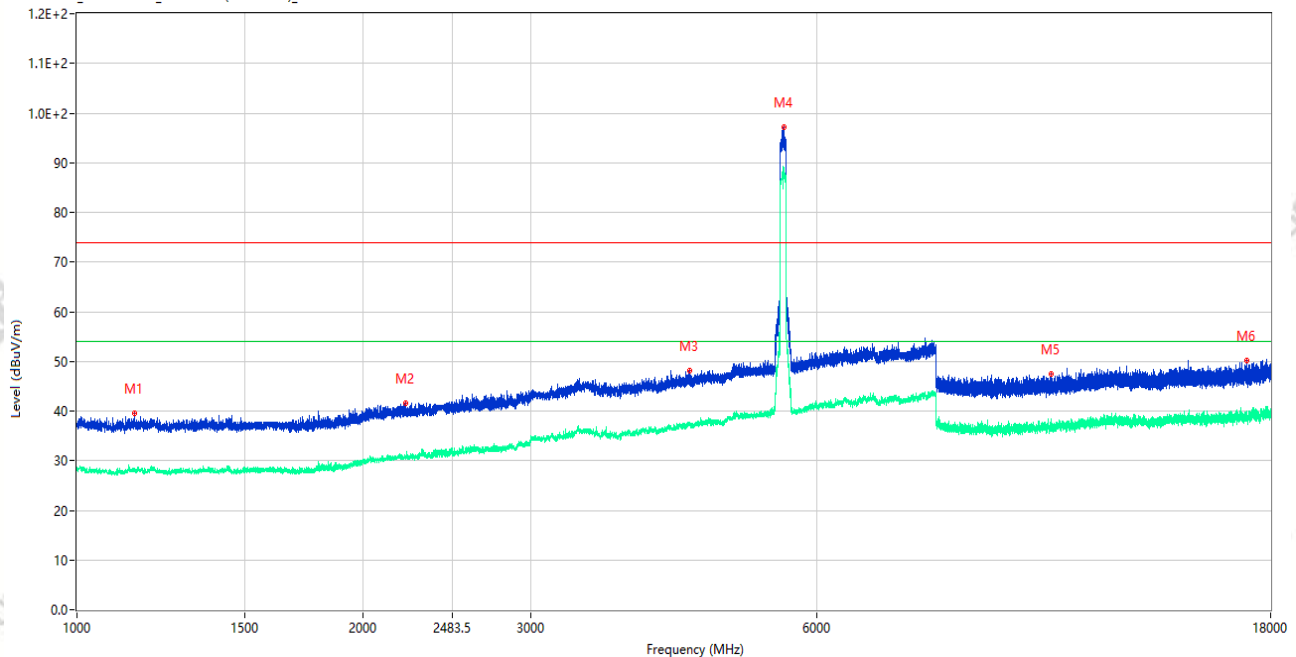
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Zhang Mingyue

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1148.500	39.59	-15.66	74.0	34.41	Peak	296.00	150	Horizontal	Pass
1**	1148.500	27.84	-15.66	54.0	26.16	AV	296.00	150	Horizontal	Pass
2	2215.500	41.54	-13.15	74.0	32.46	Peak	61.00	150	Horizontal	Pass
2**	2215.500	30.42	-13.15	54.0	23.58	AV	61.00	150	Horizontal	Pass
3	4404.000	48.15	-3.01	74.0	25.85	Peak	99.00	150	Horizontal	Pass
3**	4404.000	37.51	-3.01	54.0	16.49	AV	99.00	150	Horizontal	Pass
4	5536.500	97.26	-2.64	74.0	-23.26	Peak	18.00	150	Horizontal	N/A
4**	5536.500	89.05	-2.64	54.0	-35.05	AV	18.00	150	Horizontal	N/A
5	10580.675	47.37	-3.36	74.0	26.63	Peak	286.00	150	Horizontal	Pass
5**	10580.675	36.58	-3.36	54.0	17.42	AV	286.00	150	Horizontal	Pass
6	16976.512	50.20	-1.18	74.0	23.80	Peak	2.00	150	Horizontal	Pass
6**	16976.512	39.21	-1.18	54.0	14.79	AV	2.00	150	Horizontal	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_16.59.23

EUT Name: LTE MODEM

Temp.(°C): 23.9

Model Number: CQS290

Humidity (%RH): 50

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.8G WIFI 11a CH157 P=11

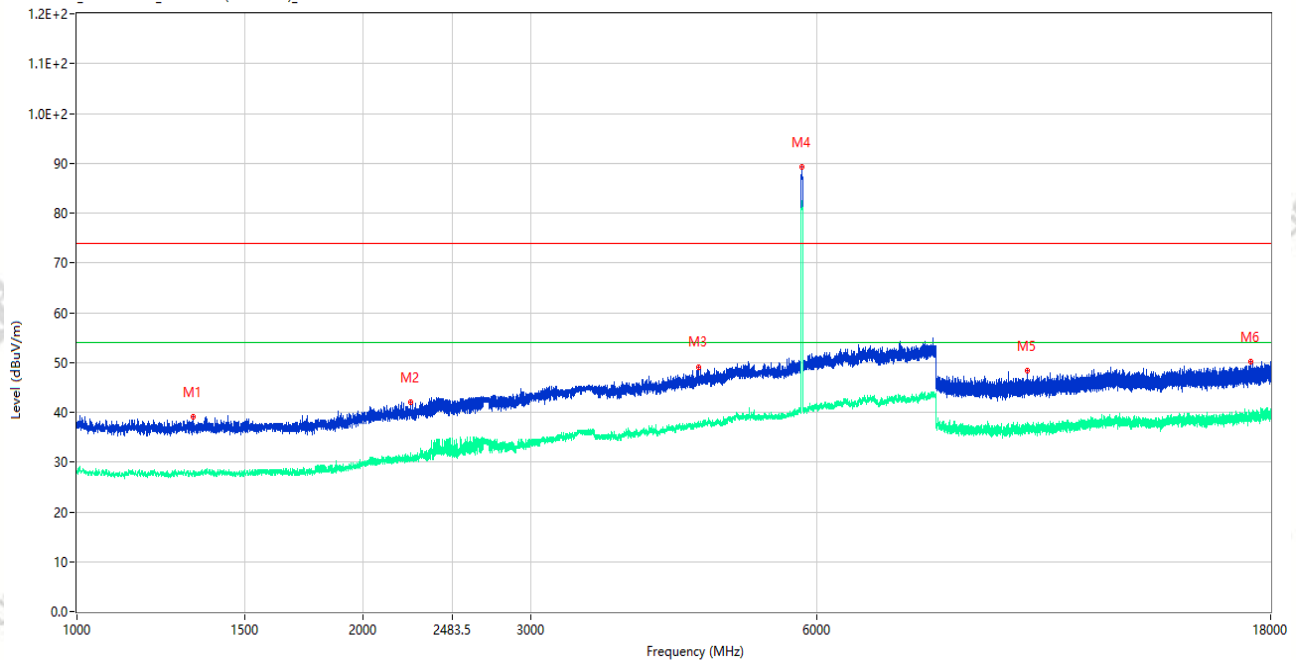
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Liu Yabo

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.725-5.85)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1323.750	38.99	-15.87	74.0	35.01	Peak	360.00	150	Vertical	Pass
1**	1323.750	27.69	-15.87	54.0	26.31	AV	360.00	150	Vertical	Pass
2	2245.000	42.02	-12.86	74.0	31.98	Peak	12.00	150	Vertical	Pass
2**	2245.000	30.76	-12.86	54.0	23.24	AV	12.00	150	Vertical	Pass
3	4501.000	49.03	-3.26	74.0	24.97	Peak	40.00	150	Vertical	Pass
3**	4501.000	37.46	-3.26	54.0	16.54	AV	40.00	150	Vertical	Pass
4	5782.000	89.32	-1.54	74.0	-15.32	Peak	174.00	150	Vertical	N/A
4**	5782.000	81.09	-1.54	54.0	-27.09	AV	174.00	150	Vertical	N/A
5	9989.063	48.27	-3.77	74.0	25.73	Peak	143.00	150	Vertical	Pass
5**	9989.063	37.18	-3.77	54.0	16.82	AV	143.00	150	Vertical	Pass
6	17140.838	50.19	0.07	74.0	23.81	Peak	267.00	150	Vertical	Pass
6**	17140.838	38.99	0.07	54.0	15.01	AV	267.00	150	Vertical	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_16.54.04

EUT Name: LTE MODEM

Temp.(°C): 23.9

Model Number: CQS290

Humidity (%RH): 50

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.8G WIFI 11a CH157 P=11

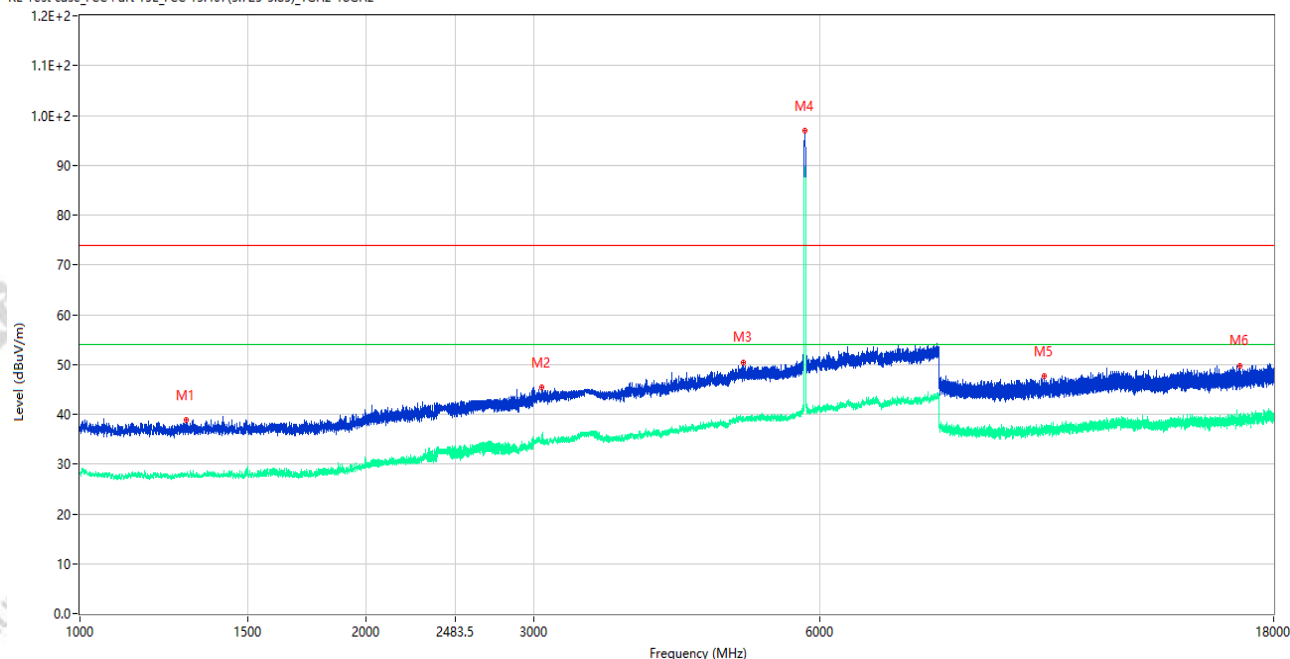
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Liu Yabo

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.725-5.85)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1293.750	38.79	-15.75	74.0	35.21	Peak	141.00	150	Horizontal	Pass
1**	1293.750	28.03	-15.75	54.0	25.97	AV	141.00	150	Horizontal	Pass
2	3062.500	45.42	-7.38	74.0	28.58	Peak	188.00	150	Horizontal	Pass
2**	3062.500	35.63	-7.38	54.0	18.37	AV	188.00	150	Horizontal	Pass
3	4979.500	50.44	-2.55	74.0	23.56	Peak	348.00	150	Horizontal	Pass
3**	4979.500	38.89	-2.55	54.0	15.11	AV	348.00	150	Horizontal	Pass
4	5784.000	96.92	-1.54	74.0	-22.92	Peak	360.00	150	Horizontal	N/A
4**	5784.000	89.75	-1.54	54.0	-35.75	AV	360.00	150	Horizontal	N/A
5	10327.262	47.76	-3.30	74.0	26.24	Peak	319.00	150	Horizontal	Pass
5**	10327.262	36.87	-3.30	54.0	17.13	AV	319.00	150	Horizontal	Pass
6	16568.849	49.83	-0.92	74.0	24.17	Peak	12.00	150	Horizontal	Pass
6**	16568.849	39.24	-0.92	54.0	14.76	AV	12.00	150	Horizontal	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_17.08.26

EUT Name: LTE MODEM

Temp.(°C): 23.9

Model Number: CQS290

Humidity (%RH): 50

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.8G WIFI 11n20 CH157 P=11.5

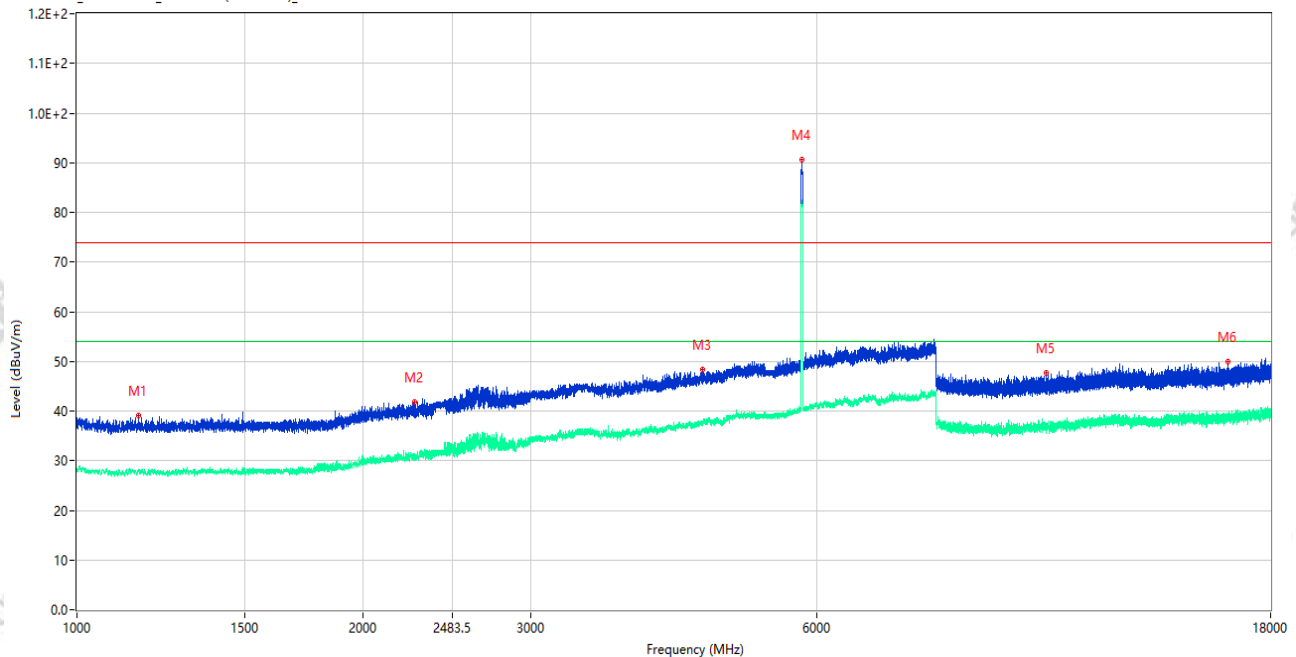
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Liu Yabo

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.725-5.85)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1160.750	39.14	-15.48	74.0	34.86	Peak	219.00	150	Vertical	Pass
1**	1160.750	28.00	-15.48	54.0	26.00	AV	219.00	150	Vertical	Pass
2	2263.250	41.70	-13.28	74.0	32.30	Peak	1.00	150	Vertical	Pass
2**	2263.250	30.75	-13.28	54.0	23.25	AV	1.00	150	Vertical	Pass
3	4548.500	48.25	-3.22	74.0	25.75	Peak	77.00	150	Vertical	Pass
3**	4548.500	37.68	-3.22	54.0	16.32	AV	77.00	150	Vertical	Pass
4	5783.500	90.55	-1.54	74.0	-16.55	Peak	172.00	150	Vertical	N/A
4**	5783.500	82.16	-1.54	54.0	-28.16	AV	172.00	150	Vertical	N/A
5	10454.088	47.74	-3.38	74.0	26.26	Peak	213.00	150	Vertical	Pass
5**	10454.088	36.21	-3.38	54.0	17.79	AV	213.00	150	Vertical	Pass
6	16222.349	50.00	-1.30	74.0	24.00	Peak	89.00	150	Vertical	Pass
6**	16222.349	38.00	-1.30	54.0	16.00	AV	89.00	150	Vertical	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_17.13.39

EUT Name: LTE MODEM

Temp.(°C): 23.9

Model Number: CQS290

Humidity (%RH): 50

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.8G WIFI 11n20 CH157 P=11.5

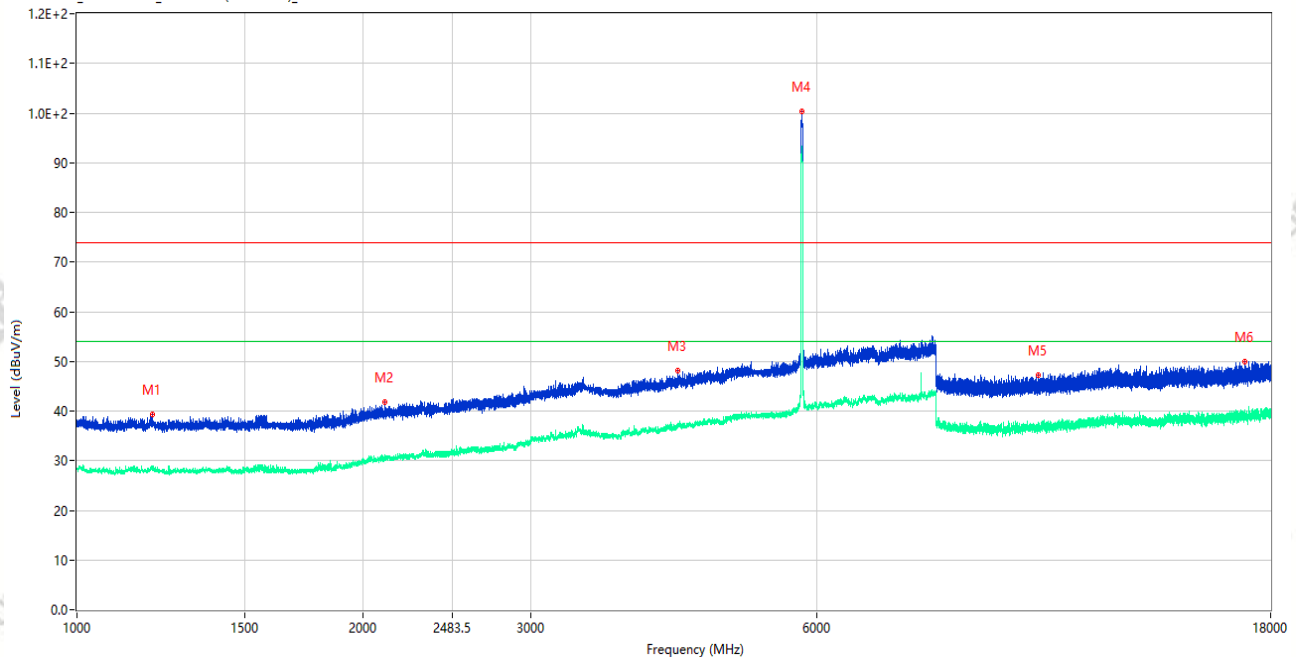
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Liu Yabo

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.725-5.85)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.000	39.34	-15.75	74.0	34.66	Peak	360.00	150	Horizontal	Pass
1**	1201.000	28.04	-15.75	54.0	25.96	AV	360.00	150	Horizontal	Pass
2	2106.500	41.75	-13.57	74.0	32.25	Peak	238.00	150	Horizontal	Pass
2**	2106.500	30.15	-13.57	54.0	23.85	AV	238.00	150	Horizontal	Pass
3	4285.500	48.19	-3.85	74.0	25.81	Peak	202.00	150	Horizontal	Pass
3**	4285.500	36.89	-3.85	54.0	17.11	AV	202.00	150	Horizontal	Pass
4	5783.500	100.30	-1.54	74.0	-26.30	Peak	18.00	150	Horizontal	N/A
4**	5783.500	92.60	-1.54	54.0	-38.60	AV	18.00	150	Horizontal	N/A
5	10265.987	47.30	-3.10	74.0	26.70	Peak	1.00	150	Horizontal	Pass
5**	10265.987	36.48	-3.10	54.0	17.52	AV	1.00	150	Horizontal	Pass
6	16908.526	50.03	-0.75	74.0	23.97	Peak	38.00	150	Horizontal	Pass
6**	16908.526	39.29	-0.75	54.0	14.71	AV	38.00	150	Horizontal	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_17.26.10

EUT Name: LTE MODEM

Temp.(°C): 23.9

Model Number: CQS290

Humidity (%RH): 50

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.8G WIFI 11n40 CH151 P=12

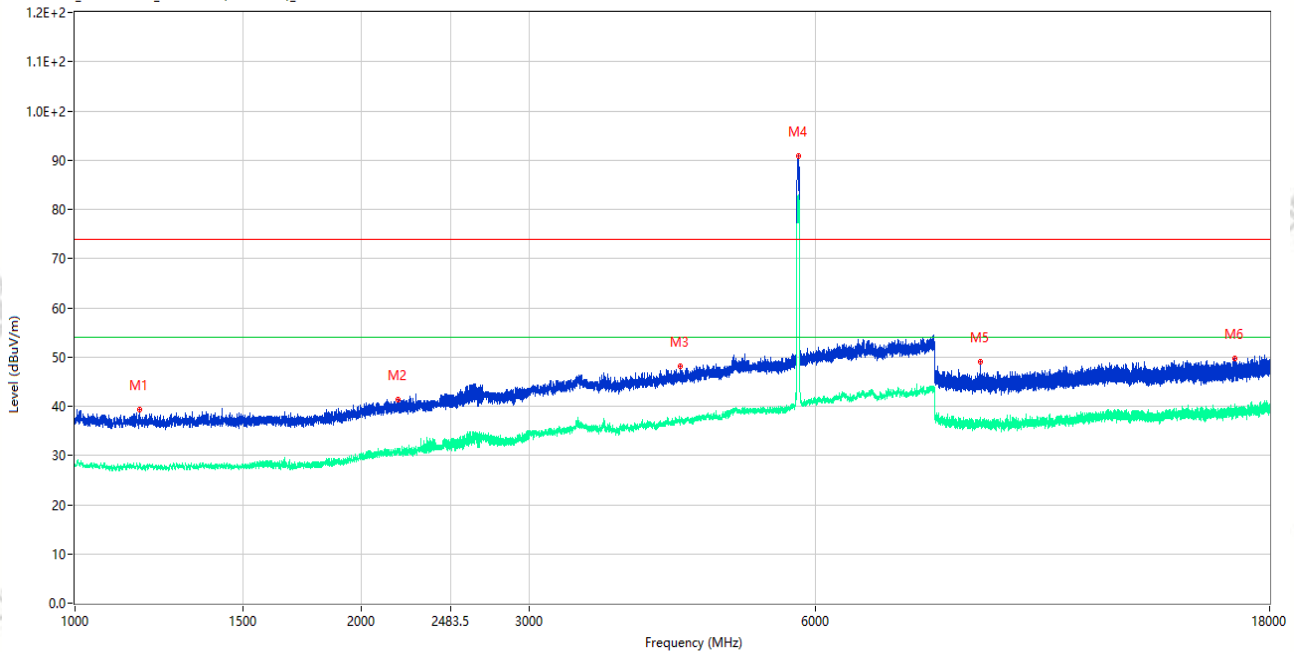
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Liu Yabo

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.725-5.85)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1169.000	39.26	-15.50	74.0	34.74	Peak	245.00	150	Vertical	Pass
1**	1169.000	27.78	-15.50	54.0	26.22	AV	245.00	150	Vertical	Pass
2	2186.750	41.34	-13.24	74.0	32.66	Peak	126.00	150	Vertical	Pass
2**	2186.750	31.16	-13.24	54.0	22.84	AV	126.00	150	Vertical	Pass
3	4327.500	48.03	-3.54	74.0	25.97	Peak	151.00	150	Vertical	Pass
3**	4327.500	36.76	-3.54	54.0	17.24	AV	151.00	150	Vertical	Pass
4	5756.500	90.78	-2.04	74.0	-16.78	Peak	172.00	150	Vertical	N/A
4**	5756.500	81.96	-2.04	54.0	-27.96	AV	172.00	150	Vertical	N/A
5	8936.463	49.00	-4.29	74.0	25.00	Peak	142.00	150	Vertical	Pass
5**	8936.463	37.28	-4.29	54.0	16.72	AV	142.00	150	Vertical	Pass
6	16546.012	49.71	-1.27	74.0	24.29	Peak	318.00	150	Vertical	Pass
6**	16546.012	39.00	-1.27	54.0	15.00	AV	318.00	150	Vertical	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_17.21.13

EUT Name: LTE MODEM

Temp.(°C): 23.9

Model Number: CQS290

Humidity (%RH): 50

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.8G WIFI 11n40 CH151 P=12

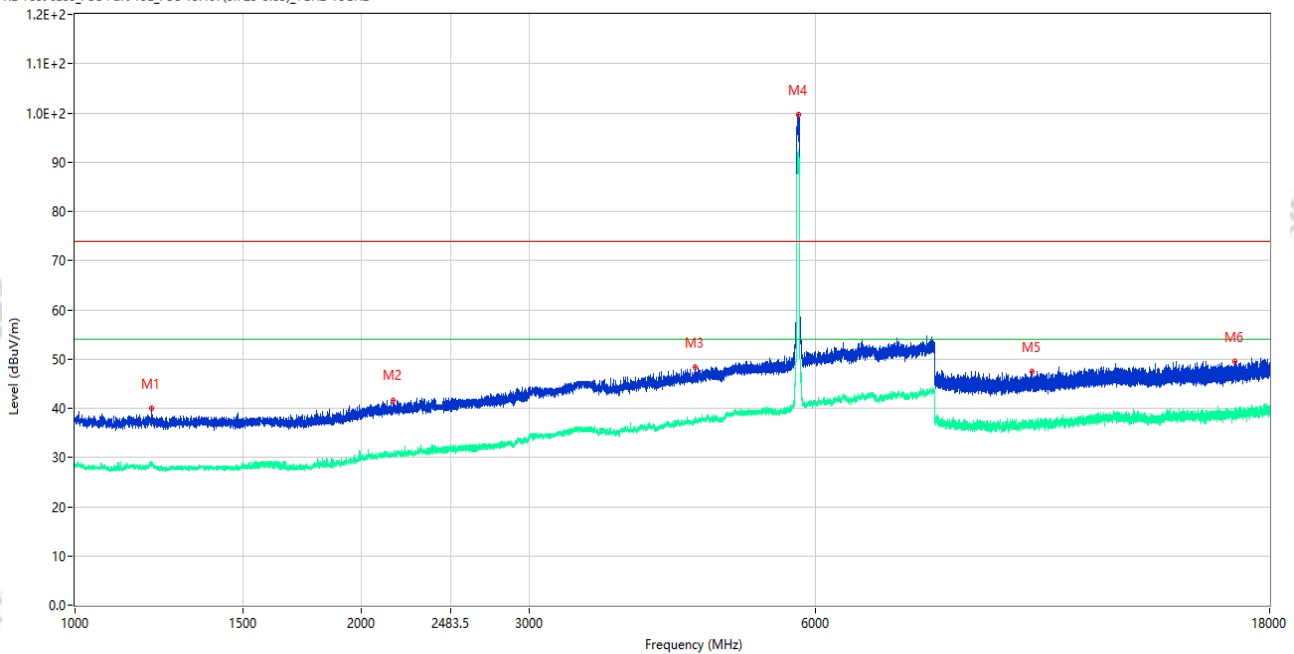
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Liu Yabo

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.725-5.85)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1204.250	39.98	-15.77	74.0	34.02	Peak	216.00	150	Horizontal	Pass
1**	1204.250	28.18	-15.77	54.0	25.82	AV	216.00	150	Horizontal	Pass
2	2161.000	41.67	-13.32	74.0	32.33	Peak	1.00	150	Horizontal	Pass
2**	2161.000	30.68	-13.32	54.0	23.32	AV	1.00	150	Horizontal	Pass
3	4483.500	48.29	-3.50	74.0	25.71	Peak	231.00	150	Horizontal	Pass
3**	4483.500	37.24	-3.50	54.0	16.76	AV	231.00	150	Horizontal	Pass
4	5756.500	99.63	-2.04	74.0	-25.63	Peak	25.00	150	Horizontal	N/A
4**	5756.500	91.81	-2.04	54.0	-37.81	AV	25.00	150	Horizontal	N/A
5	10137.737	47.47	-3.99	74.0	26.53	Peak	195.00	150	Horizontal	Pass
5**	10137.737	37.04	-3.99	54.0	16.96	AV	195.00	150	Horizontal	Pass
6	16551.262	49.56	-1.02	74.0	24.44	Peak	295.00	150	Horizontal	Pass
6**	16551.262	39.69	-1.02	54.0	14.31	AV	295.00	150	Horizontal	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_17.41.41

EUT Name: LTE MODEM

Temp.(°C): 23.9

Model Number: CQS290

Humidity (%RH): 50

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.8G WIFI 11ac80 CH155 P=11

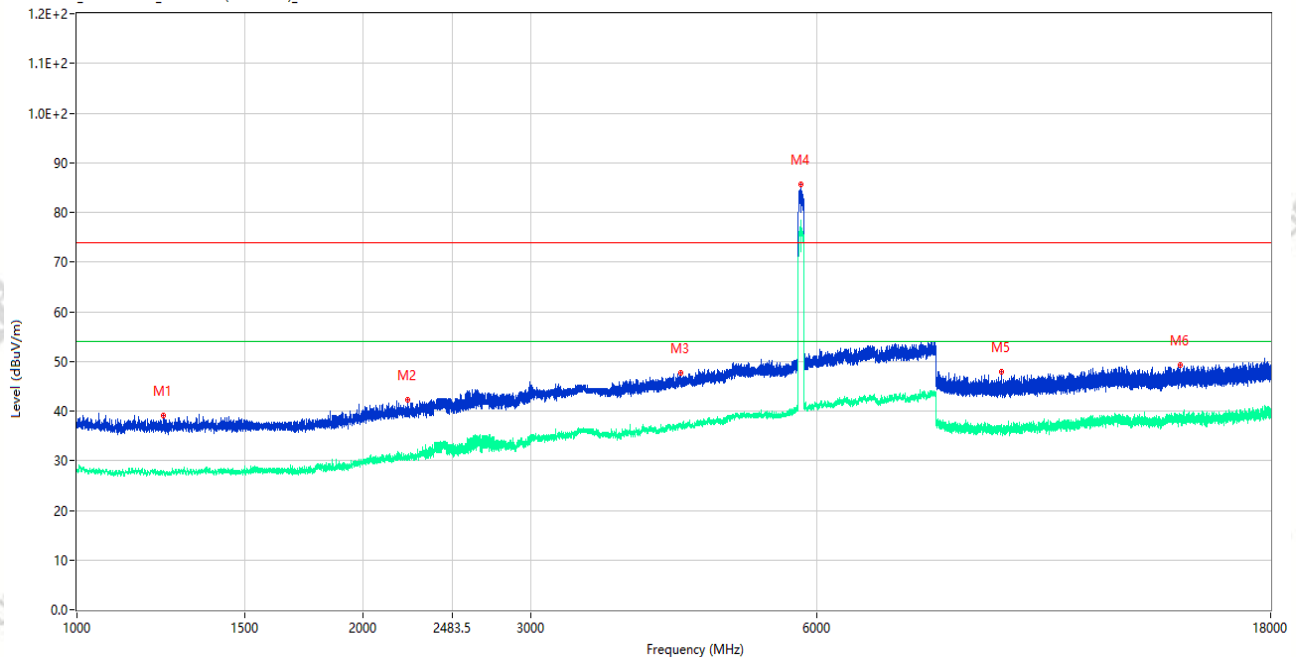
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Liu Yabo

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.725-5.85)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1232.000	39.02	-16.00	74.0	34.98	Peak	360.00	150	Vertical	Pass
1**	1232.000	27.90	-16.00	54.0	26.10	AV	360.00	150	Vertical	Pass
2	2225.250	42.32	-13.06	74.0	31.68	Peak	360.00	150	Vertical	Pass
2**	2225.250	31.02	-13.06	54.0	22.98	AV	360.00	150	Vertical	Pass
3	4309.500	47.74	-3.55	74.0	26.26	Peak	0.00	150	Vertical	Pass
3**	4309.500	37.32	-3.55	54.0	16.68	AV	0.00	150	Vertical	Pass
4	5766.500	85.63	-1.77	74.0	-11.63	Peak	165.00	150	Vertical	N/A
4**	5766.500	77.21	-1.77	54.0	-23.21	AV	165.00	150	Vertical	N/A
5	9390.800	47.84	-4.59	74.0	26.16	Peak	39.00	150	Vertical	Pass
5**	9390.800	36.51	-4.59	54.0	17.49	AV	39.00	150	Vertical	Pass
6	14454.938	49.22	-2.63	74.0	24.78	Peak	165.00	150	Vertical	Pass
6**	14454.938	39.11	-2.63	54.0	14.89	AV	165.00	150	Vertical	Pass

Test Result

Project Number: P-CC26090010

Test Time: 2026-09-29_17.46.21

EUT Name: LTE MODEM

Temp.(°C): 23.9

Model Number: CQS290

Humidity (%RH): 50

Sample Number: CC26080320-001-S03

Pressure(kPa): 101

Test Standard: 47 CFR Part 15E

Work Mode: 5.8G WIFI 11ac80 CH155 P=11

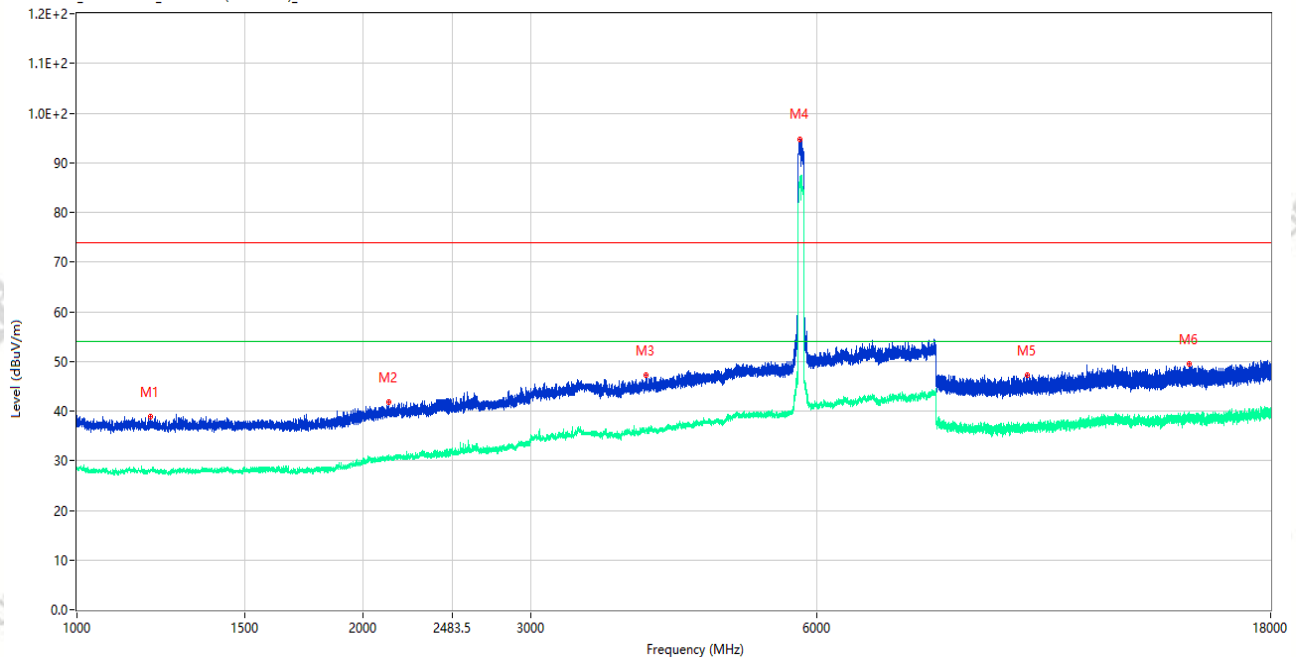
Test Site: 966#2

Test Voltage: DC 5V From PC

Test Engineer: Liu Yabo

Remark: 实验室数据线

RE Test case_FCC Part 15E_FCC 15.407(5.725-5.85)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.250	38.90	-15.75	74.0	35.10	Peak	81.00	150	Horizontal	Pass
1**	1195.250	27.82	-15.75	54.0	26.18	AV	81.00	150	Horizontal	Pass
2	2128.000	41.89	-13.25	74.0	32.11	Peak	1.00	150	Horizontal	Pass
2**	2128.000	30.80	-13.25	54.0	23.20	AV	1.00	150	Horizontal	Pass
3	3965.000	47.14	-3.82	74.0	26.86	Peak	261.00	150	Horizontal	Pass
3**	3965.000	36.45	-3.82	54.0	17.55	AV	261.00	150	Horizontal	Pass
4	5755.500	94.80	-2.07	74.0	-20.80	Peak	18.00	150	Horizontal	N/A
4**	5755.500	86.96	-2.07	54.0	-32.96	AV	18.00	150	Horizontal	N/A
5	9990.487	47.26	-3.76	74.0	26.74	Peak	7.00	150	Horizontal	Pass
5**	9990.487	37.12	-3.76	54.0	16.88	AV	7.00	150	Horizontal	Pass
6	14771.512	49.48	-0.95	74.0	24.52	Peak	38.00	150	Horizontal	Pass
6**	14771.512	39.12	-0.95	54.0	14.88	AV	38.00	150	Horizontal	Pass