

Spurious Emission at Antenna Terminals

GSM and WCDMA Mode Test Verdict

Test Band	Test Channel	Verdict
GSM 850	LCH	Pass
	MCH	Pass
	HCH	Pass
GSM 1900	LCH	Pass
	MCH	Pass
	HCH	Pass
GPRS 850	LCH	Pass
	MCH	Pass
	HCH	Pass
GPRS 1900	LCH	Pass
	MCH	Pass
	HCH	Pass
WCDMA Band 2	LCH	Pass
	MCH	Pass
	HCH	Pass
WCDMA Band 4	LCH	Pass
	MCH	Pass
	HCH	Pass
WCDMA Band 5	LCH	Pass
	MCH	Pass
	HCH	Pass

LTE Mode Test Verdict

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 2	1.4 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 4	1.4 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 5	1.4 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 7	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 12	1.4 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 17	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
LTE Band 26(Part 22)	1.4 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
LTE Band 26(Part 90)	1.4 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 38	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

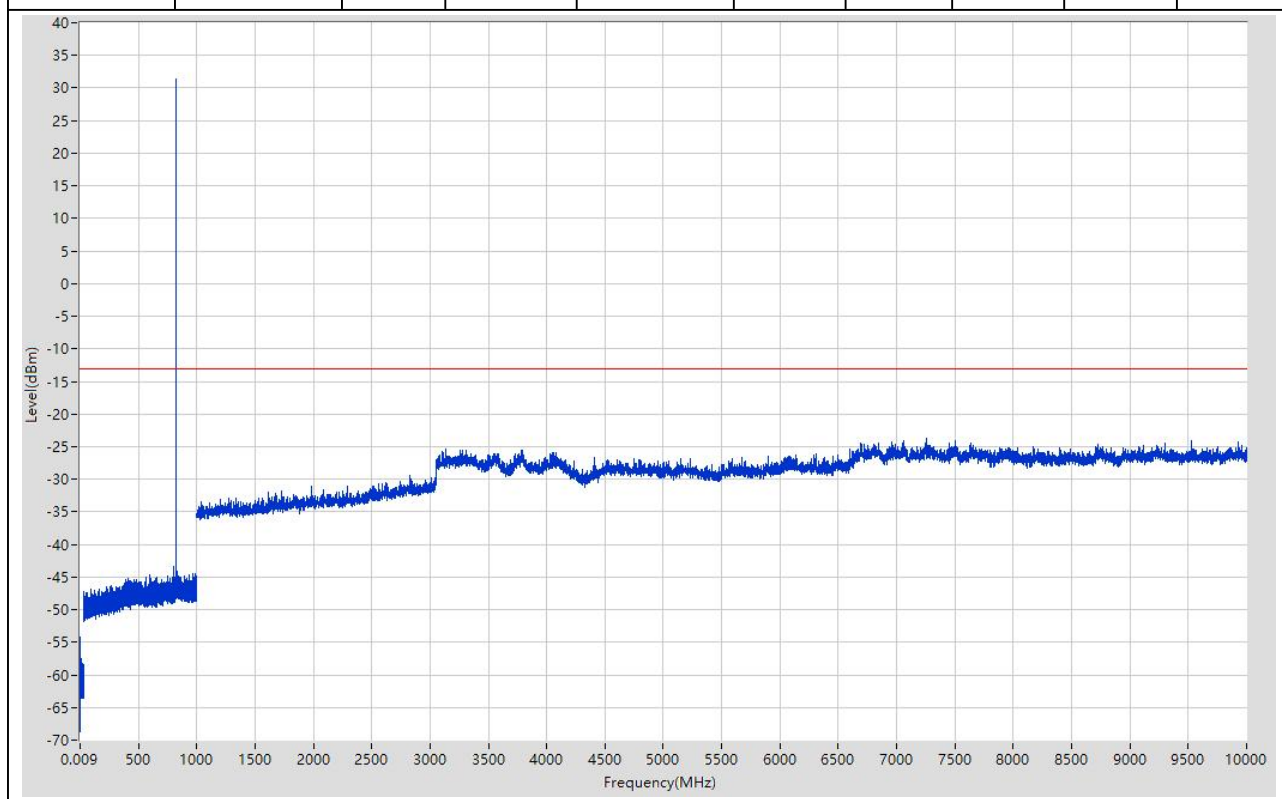
Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 41(120M)	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 66	1.4 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

1. GSM_GSM850

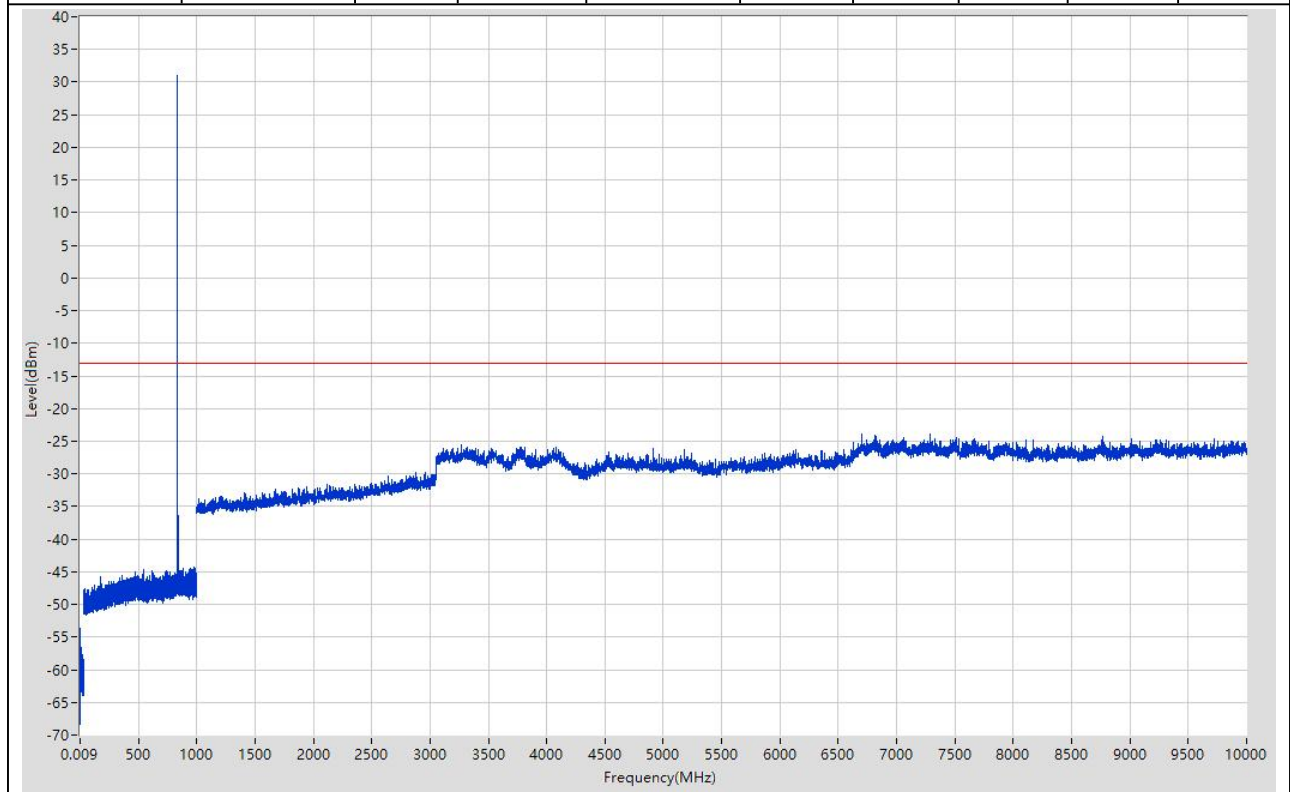
1.1. GSM Spurious Emission at Antenna Terminals_Part22-24(Channel:128)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-55.07	-13	42.07	Pass	401
0.15	30	0.01	Peak	0.15	-54.19	-13	41.19	Pass	2986
30	500	0.1	Peak	410.4	-45.26	-13	32.26	Pass	4701
500	1000	0.1	Peak	824.3	31.3	-13	-44.3	N/A	5001
1000	10000	1	Peak	7261	-23.69	-13	10.69	Pass	9002



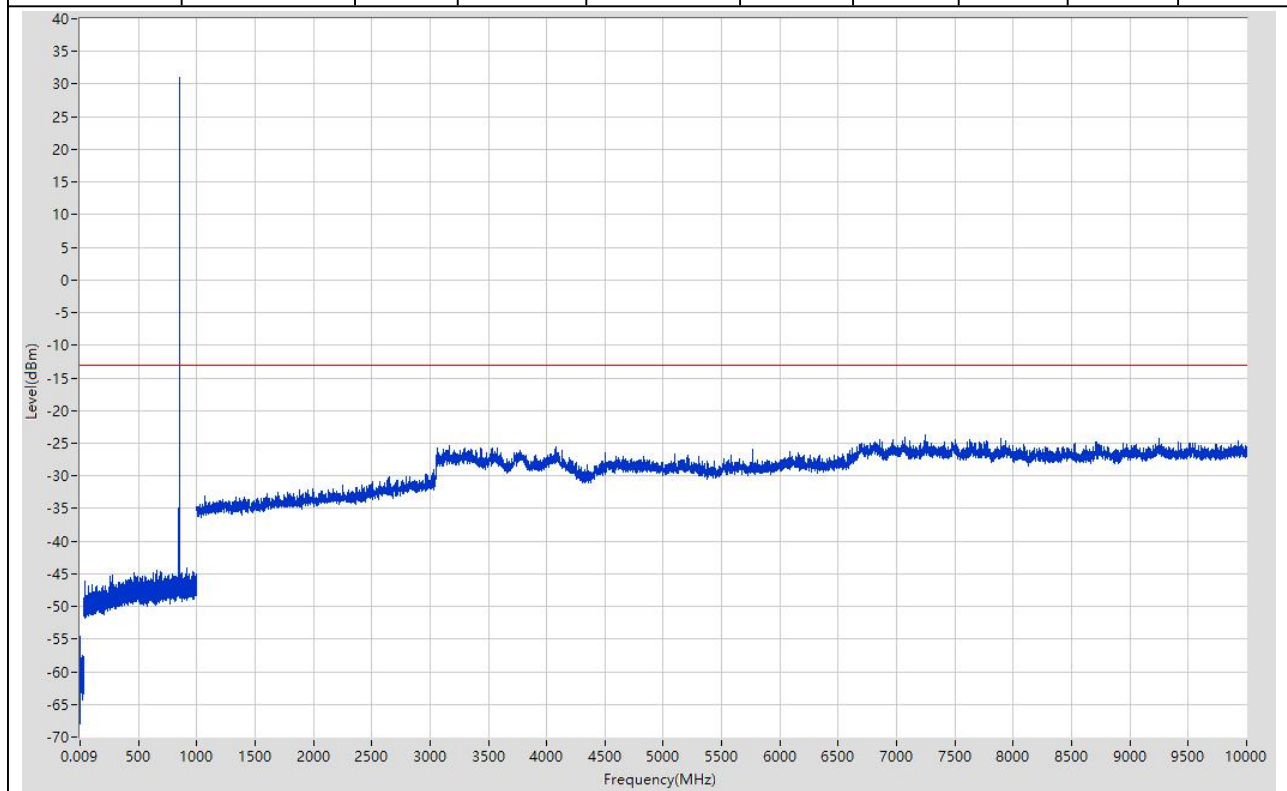
1.2. GSM Spurious Emission at Antenna Terminals_Part22-24(Channel:190)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-53.65	-13	40.65	Pass	401
0.15	30	0.01	Peak	0.17	-54.2	-13	41.2	Pass	2986
30	500	0.1	Peak	475.2	-44.94	-13	31.94	Pass	4701
500	1000	0.1	Peak	836.6	31.08	-13	-44.08	N/A	5001
1000	10000	1	Peak	6705	-23.84	-13	10.84	Pass	9002



1.3. GSM Spurious Emission at Antenna Terminals_Part22-24(Channel:251)

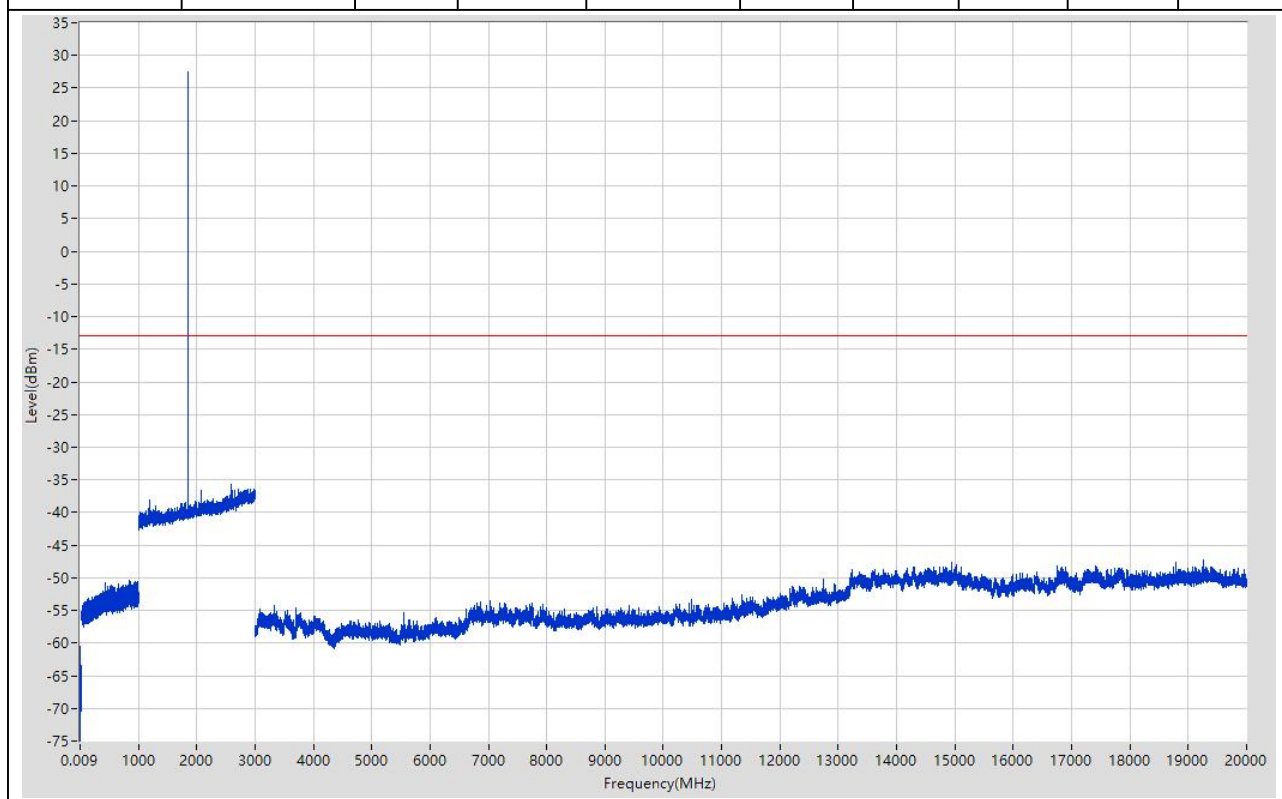
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-54.82	-13	41.82	Pass	401
0.15	30	0.01	Peak	0.16	-54.59	-13	41.59	Pass	2986
30	500	0.1	Peak	463.2	-44.93	-13	31.93	Pass	4701
500	1000	0.1	Peak	848.9	31.07	-13	-44.07	N/A	5001
1000	10000	1	Peak	7245	-23.68	-13	10.68	Pass	9002



2. GSM_PCS

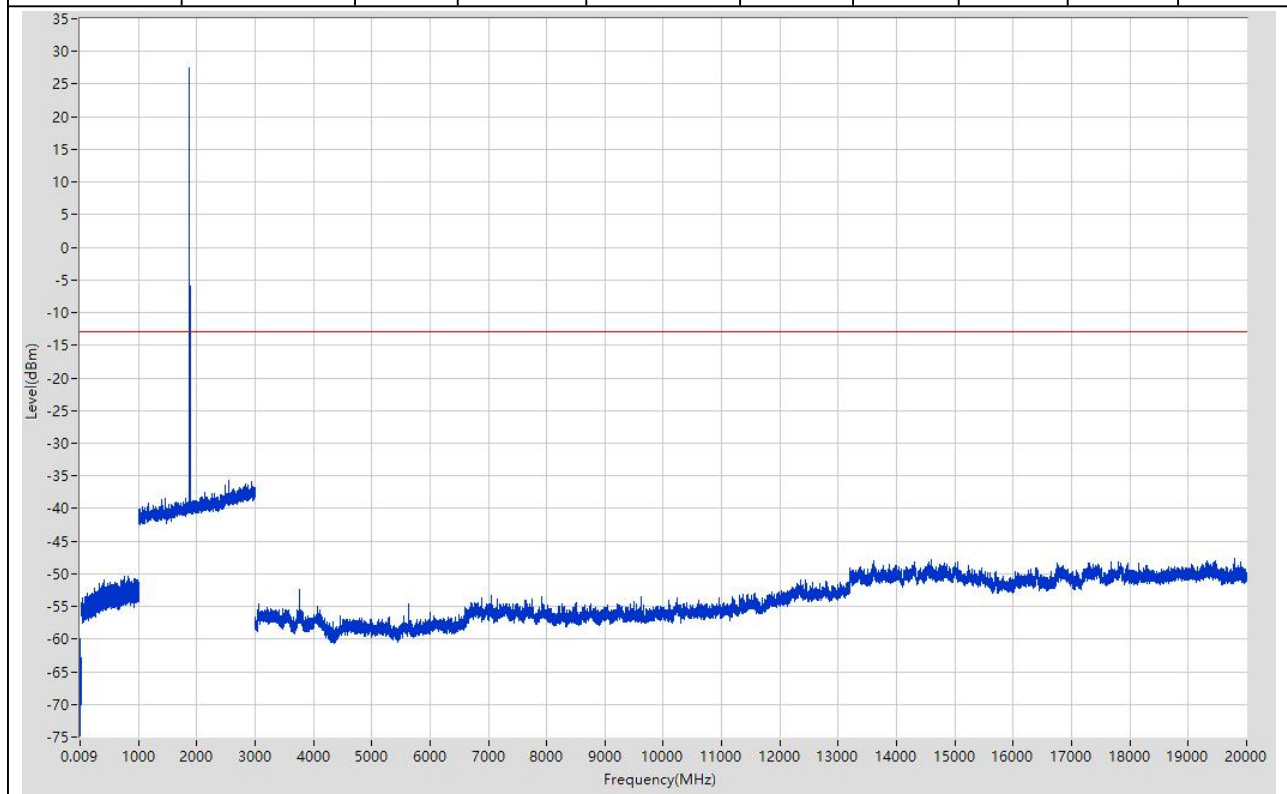
2.1. GSM Spurious Emission at Antenna Terminals_Part22-24(Channel:512)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-62.1	-13	49.1	Pass	401
0.15	30	0.01	Peak	0.93	-60.55	-13	47.55	Pass	2986
30	1000	0.1	Peak	833.5	-50.43	-13	37.43	Pass	9701
1000	3000	1	Peak	1850	27.53	-13	-40.53	N/A	2001
3000	20000	1	Peak	19264	-47.35	-13	34.35	Pass	17003



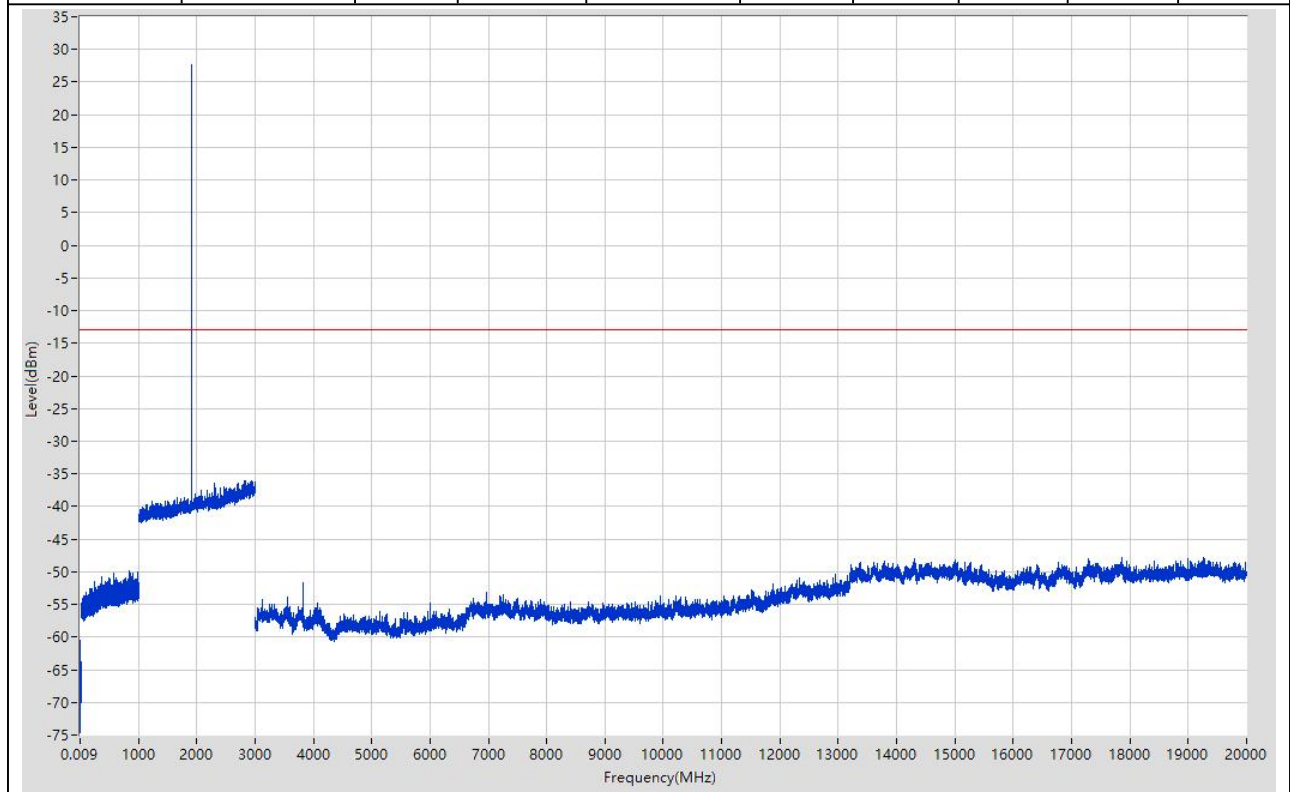
2.2. GSM Spurious Emission at Antenna Terminals_Part22-24(Channel:661)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-61.96	-13	48.96	Pass	401
0.15	30	0.01	Peak	0.15	-59.98	-13	46.98	Pass	2986
30	1000	0.1	Peak	823.7	-50.44	-13	37.44	Pass	9701
1000	3000	1	Peak	1880	27.53	-13	-40.53	N/A	2001
3000	20000	1	Peak	19794	-47.6	-13	34.6	Pass	17003



2.3. GSM Spurious Emission at Antenna Terminals_Part22-24(Channel:810)

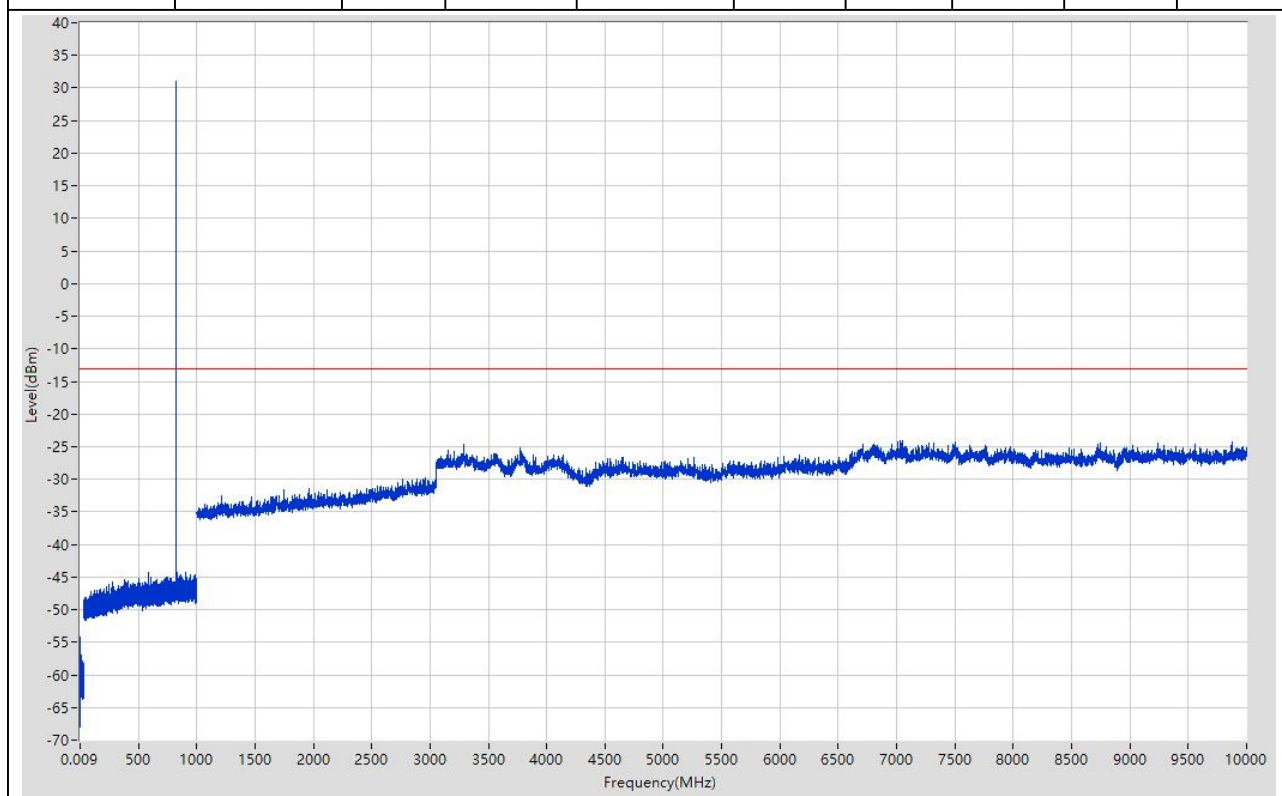
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-62.09	-13	49.09	Pass	401
0.15	30	0.01	Peak	0.15	-60.52	-13	47.52	Pass	2986
30	1000	0.1	Peak	834.8	-49.89	-13	36.89	Pass	9701
1000	3000	1	Peak	1910	27.6	-13	-40.6	N/A	2001
3000	20000	1	Peak	17853	-47.85	-13	34.85	Pass	17003



1. GPRS_GSM850

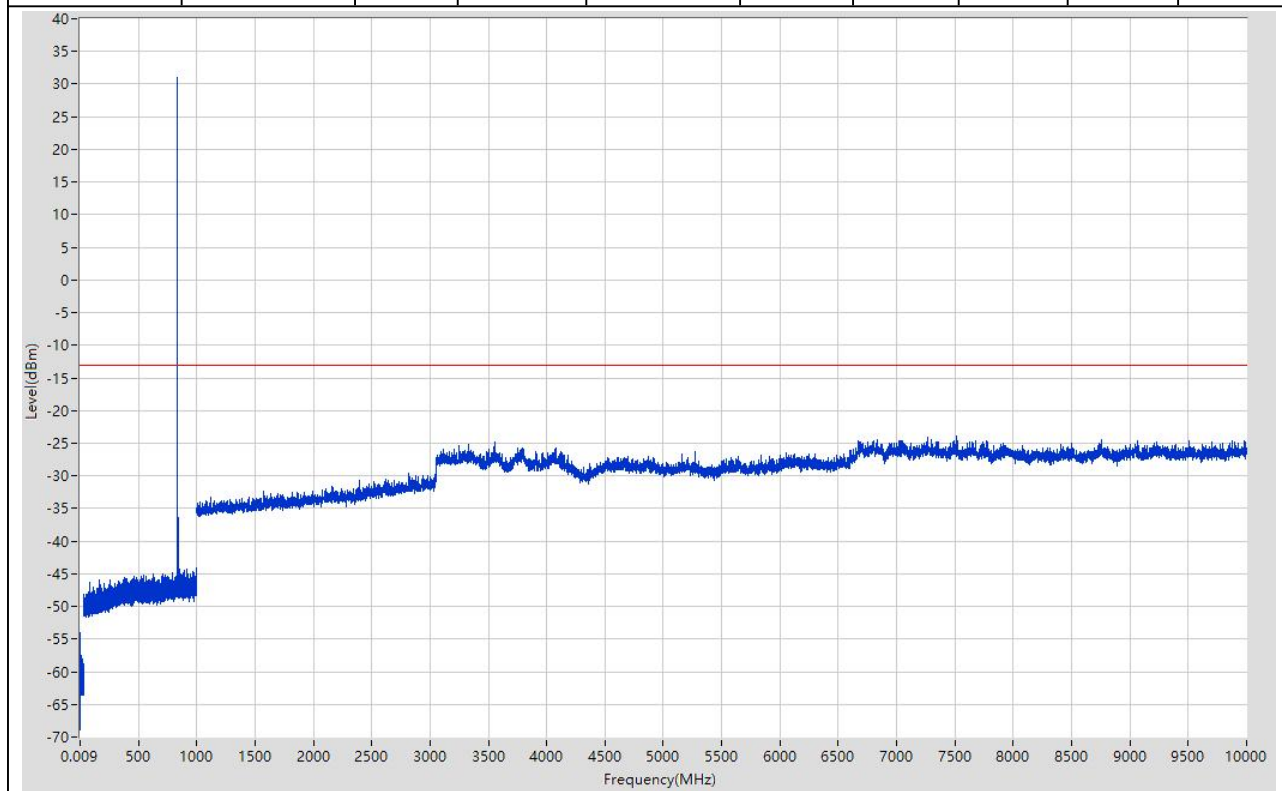
1.1. GPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:128)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-55.05	-13	42.05	Pass	401
0.15	30	0.01	Peak	0.22	-54.24	-13	41.24	Pass	2986
30	500	0.1	Peak	383.7	-45.32	-13	32.32	Pass	4701
500	1000	0.1	Peak	824.3	31.01	-13	-44.01	N/A	5001
1000	10000	1	Peak	7055	-24.07	-13	11.07	Pass	9002



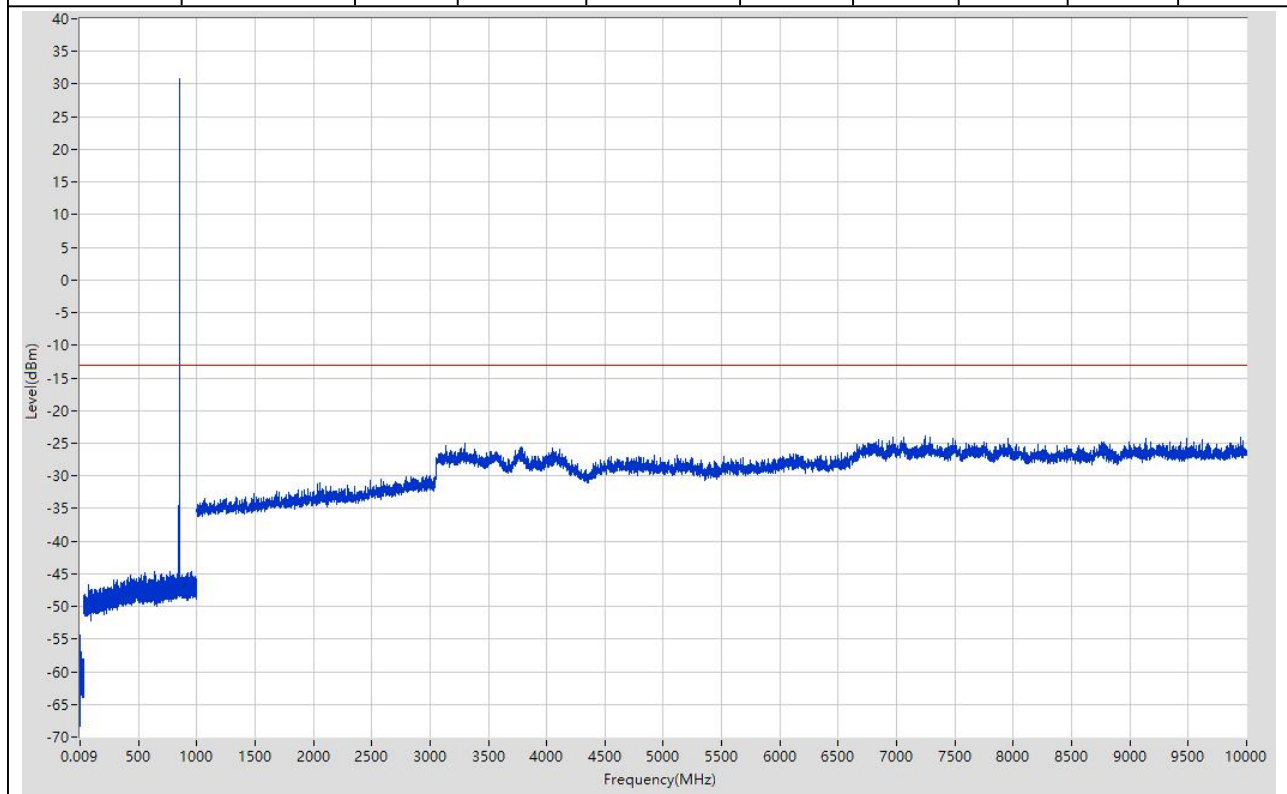
1.2. GPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:190)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.018	-56.39	-13	43.39	Pass	401
0.15	30	0.01	Peak	0.16	-53.94	-13	40.94	Pass	2986
30	500	0.1	Peak	459.6	-45.48	-13	32.48	Pass	4701
500	1000	0.1	Peak	836.6	31.02	-13	-44.02	N/A	5001
1000	10000	1	Peak	7517	-23.86	-13	10.86	Pass	9002



1.3. GPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:251)

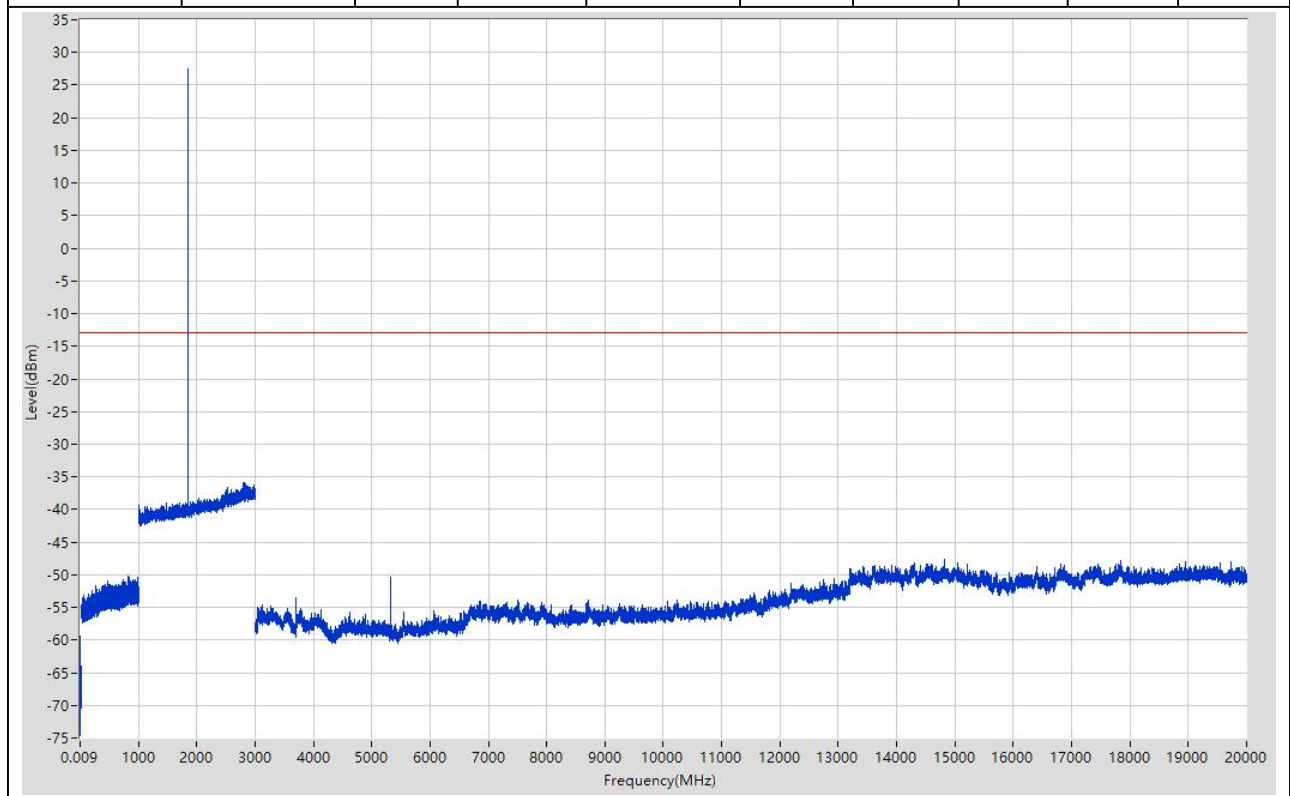
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-54.89	-13	41.89	Pass	401
0.15	30	0.01	Peak	0.46	-54.35	-13	41.35	Pass	2986
30	500	0.1	Peak	432.8	-45.19	-13	32.19	Pass	4701
500	1000	0.1	Peak	848.8	30.88	-13	-43.88	N/A	5001
1000	10000	1	Peak	7245	-23.94	-13	10.94	Pass	9002



2. GPRS_PCS

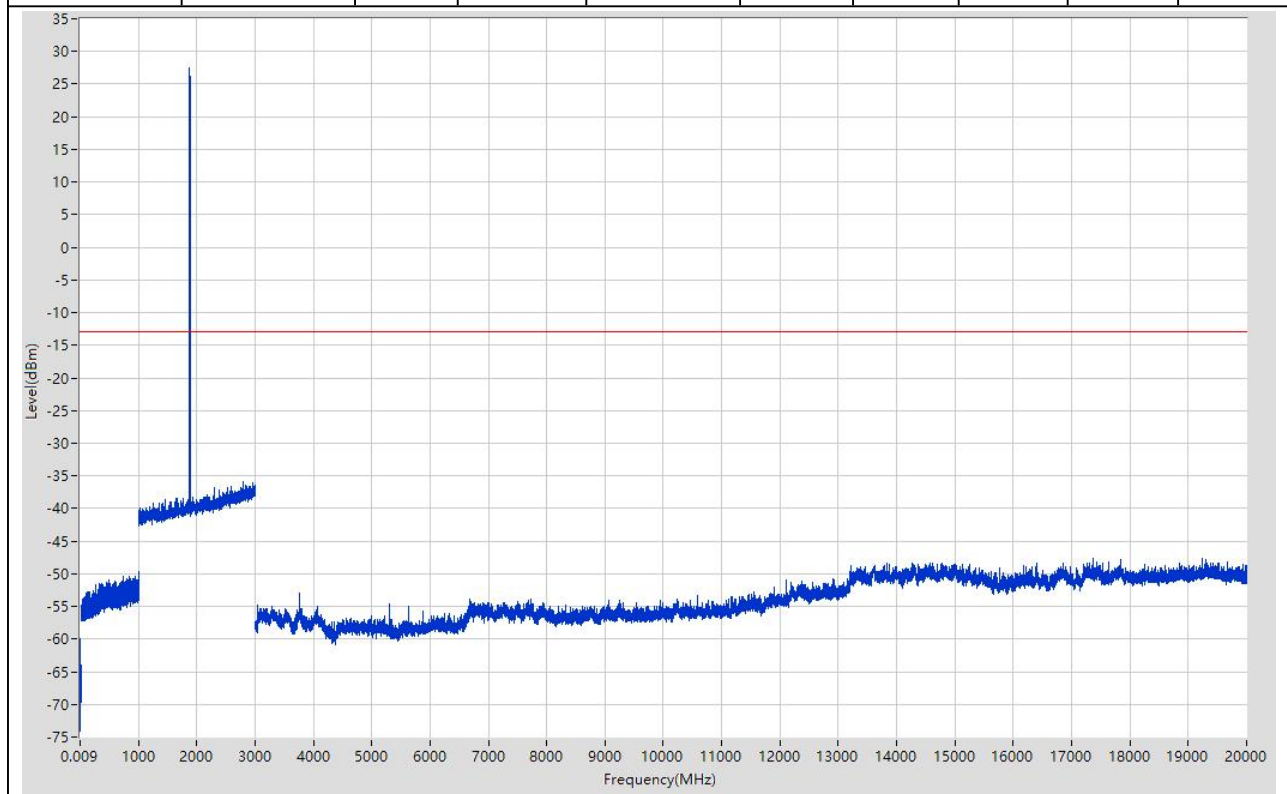
2.1. GPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:512)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-60.79	-13	47.79	Pass	401
0.15	30	0.01	Peak	0.19	-59.3	-13	46.3	Pass	2986
30	1000	0.1	Peak	819.6	-50.21	-13	37.21	Pass	9701
1000	3000	1	Peak	1850	27.53	-13	-40.53	N/A	2001
3000	20000	1	Peak	14821	-47.65	-13	34.65	Pass	17003



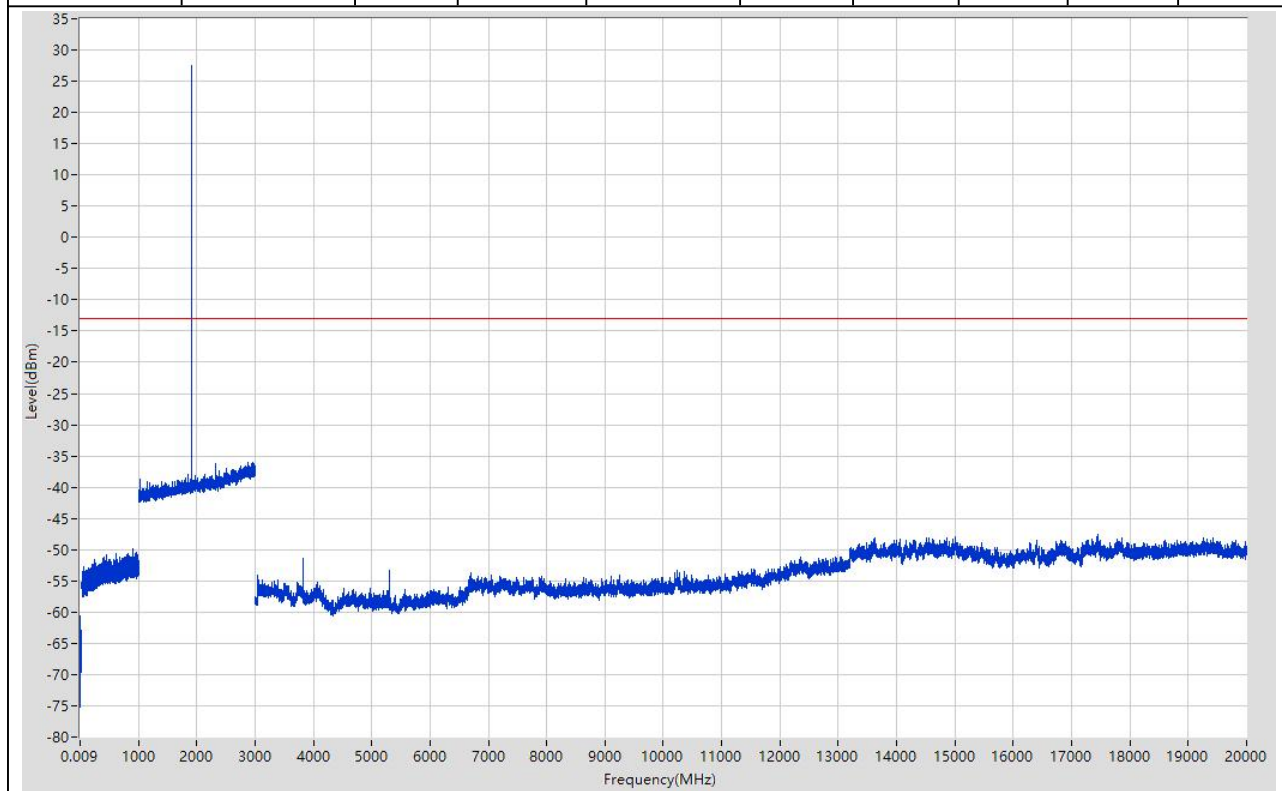
2.2. GPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:661)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-61.32	-13	48.32	Pass	401
0.15	30	0.01	Peak	0.17	-59.86	-13	46.86	Pass	2986
30	1000	0.1	Peak	999.6	-49.72	-13	36.72	Pass	9701
1000	3000	1	Peak	1880	27.52	-13	-40.52	N/A	2001
3000	20000	1	Peak	17367	-47.61	-13	34.61	Pass	17003



2.3. GPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:810)

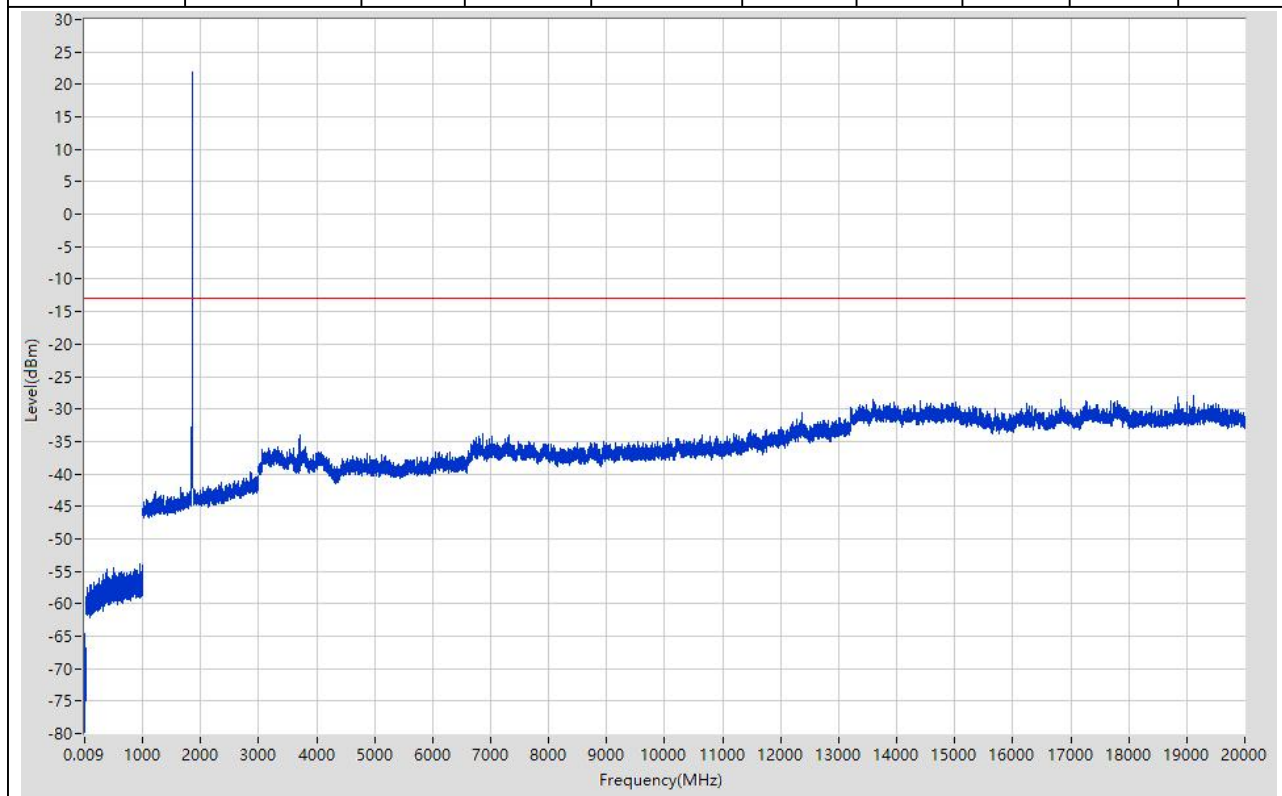
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-61.69	-13	48.69	Pass	401
0.15	30	0.01	Peak	0.15	-60.62	-13	47.62	Pass	2986
30	1000	0.1	Peak	906.438	-49.91	-13	36.91	Pass	9701
1000	3000	1	Peak	1910	27.51	-13	-40.51	N/A	2001
3000	20000	1	Peak	17458	-47.64	-13	34.64	Pass	17003



1. WCDMA_Band2

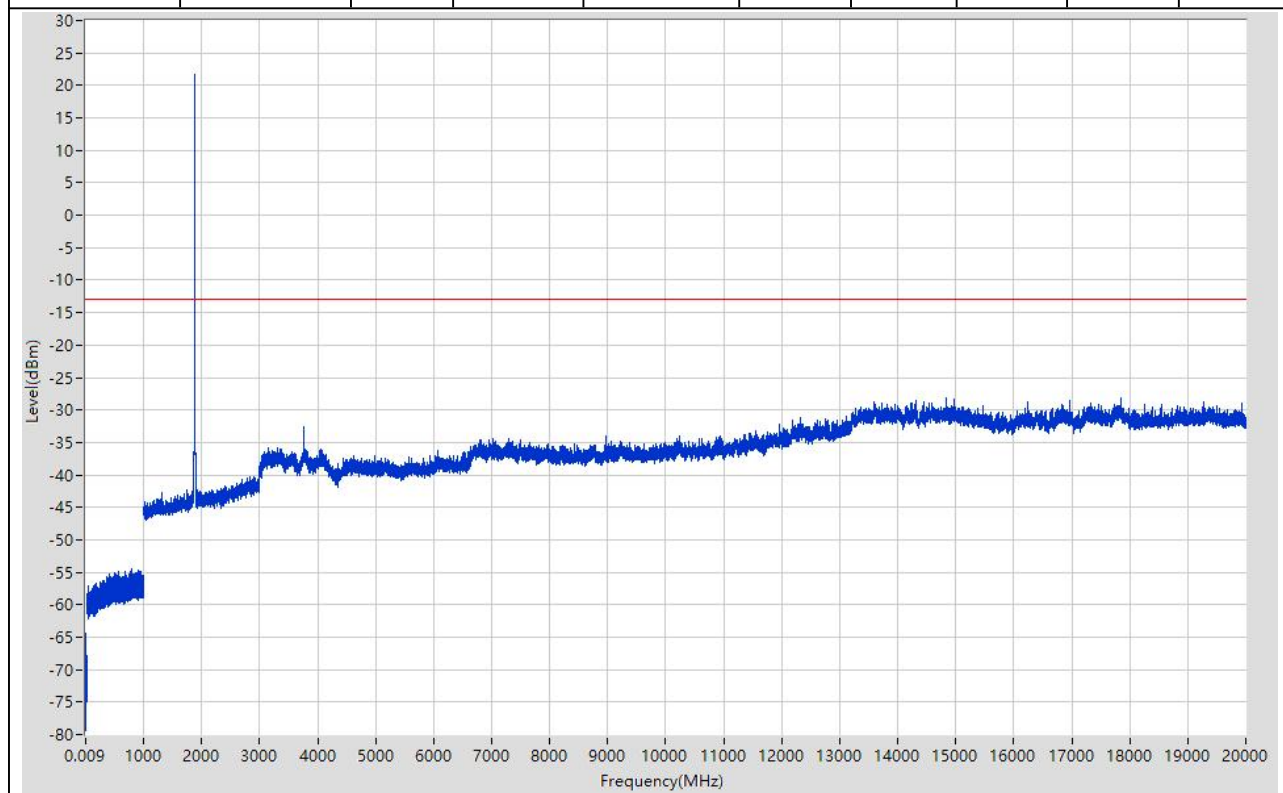
1.1. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:9262)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-64.71	-13	51.71	Pass	401
0.15	30	0.01	Peak	0.17	-64.57	-13	51.57	Pass	2986
30	1000	0.1	Peak	960.374	-53.87	-13	40.87	Pass	9701
1000	3000	1	Peak	1854	21.82	-13	-34.82	N/A	2001
3000	20000	1	Peak	19121	-27.95	-13	14.95	Pass	17003



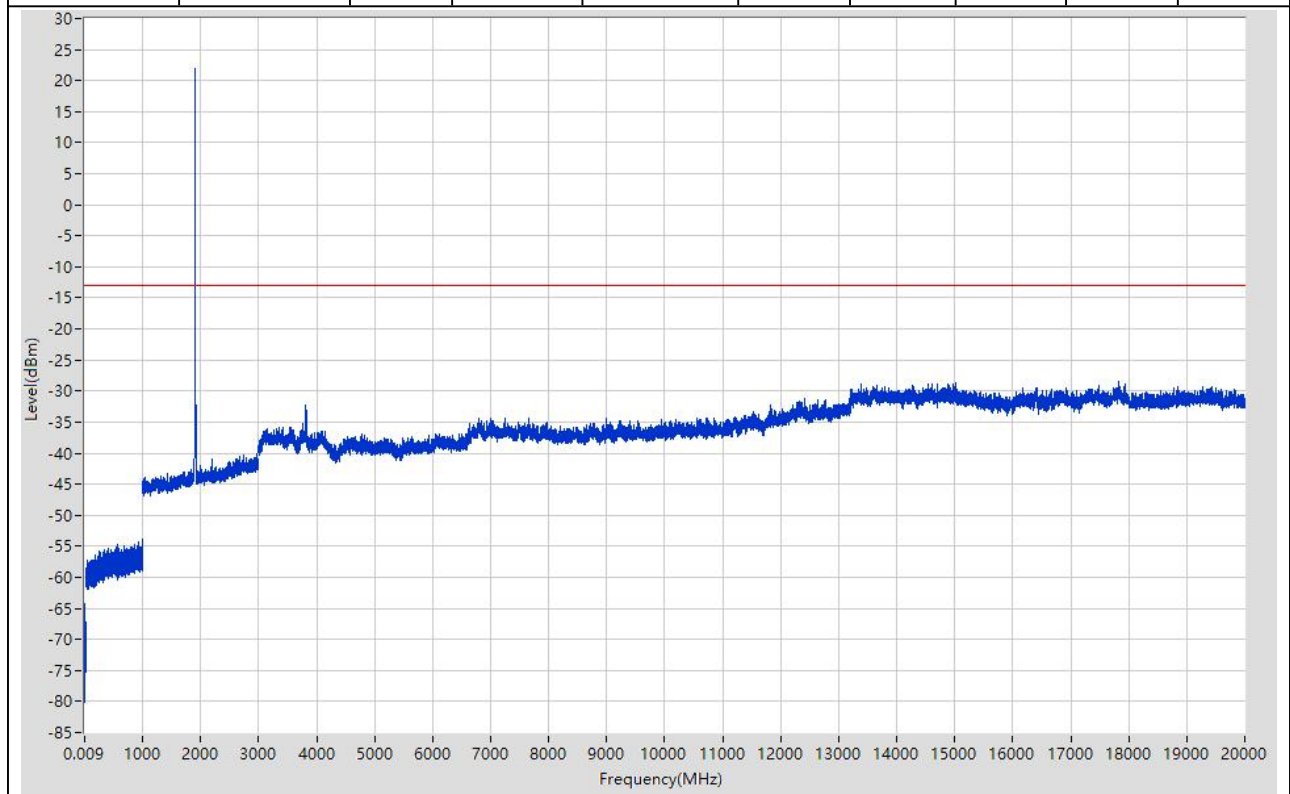
1.2. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:9400)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-64.57	-13	51.57	Pass	401
0.15	30	0.01	Peak	0.21	-64.42	-13	51.42	Pass	2986
30	1000	0.1	Peak	786.9	-54.41	-13	41.41	Pass	9701
1000	3000	1	Peak	1879	21.65	-13	-34.65	N/A	2001
3000	20000	1	Peak	17837	-28.11	-13	15.11	Pass	17003



1.3. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:9538)

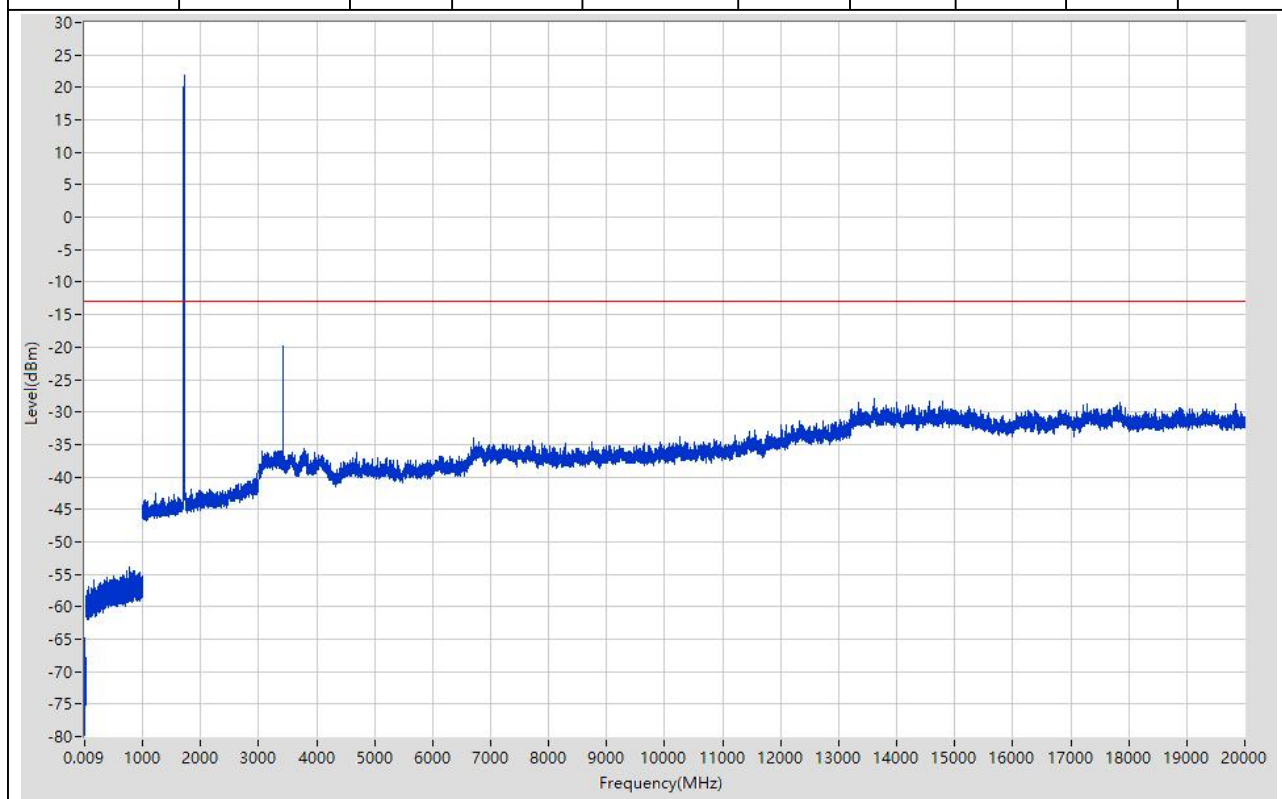
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-65.81	-13	52.81	Pass	401
0.15	30	0.01	Peak	0.58	-64.23	-13	51.23	Pass	2986
30	1000	0.1	Peak	992.895	-53.82	-13	40.82	Pass	9701
1000	3000	1	Peak	1906	21.92	-13	-34.92	N/A	2001
3000	20000	1	Peak	17828	-28.51	-13	15.51	Pass	17003



2. WCDMA_Band4

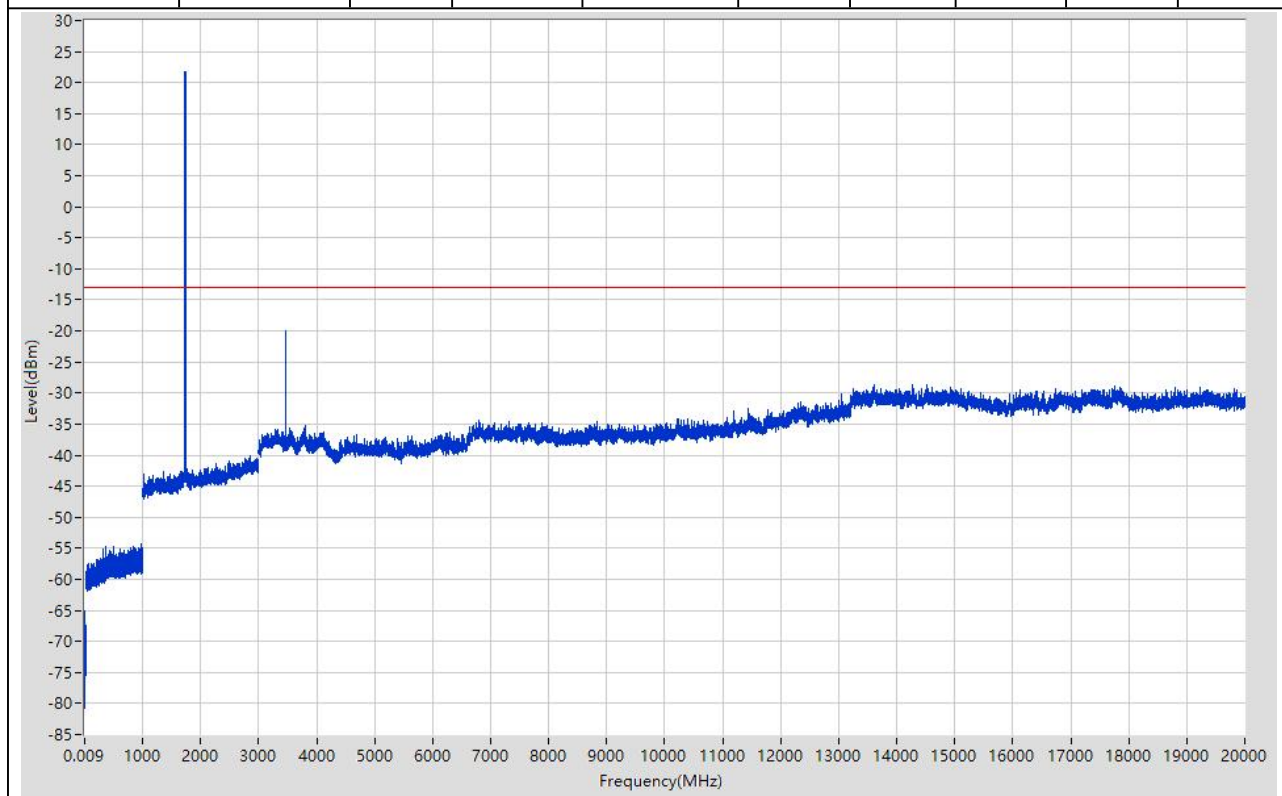
2.1. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:1312)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-66.77	-13	53.77	Pass	401
0.15	30	0.01	Peak	0.39	-64.75	-13	51.75	Pass	2986
30	1000	0.1	Peak	780.8	-53.85	-13	40.85	Pass	9701
1000	3000	1	Peak	1714	21.91	-13	-34.91	N/A	2001
3000	20000	1	Peak	3427	-19.78	-13	6.78	Pass	17003



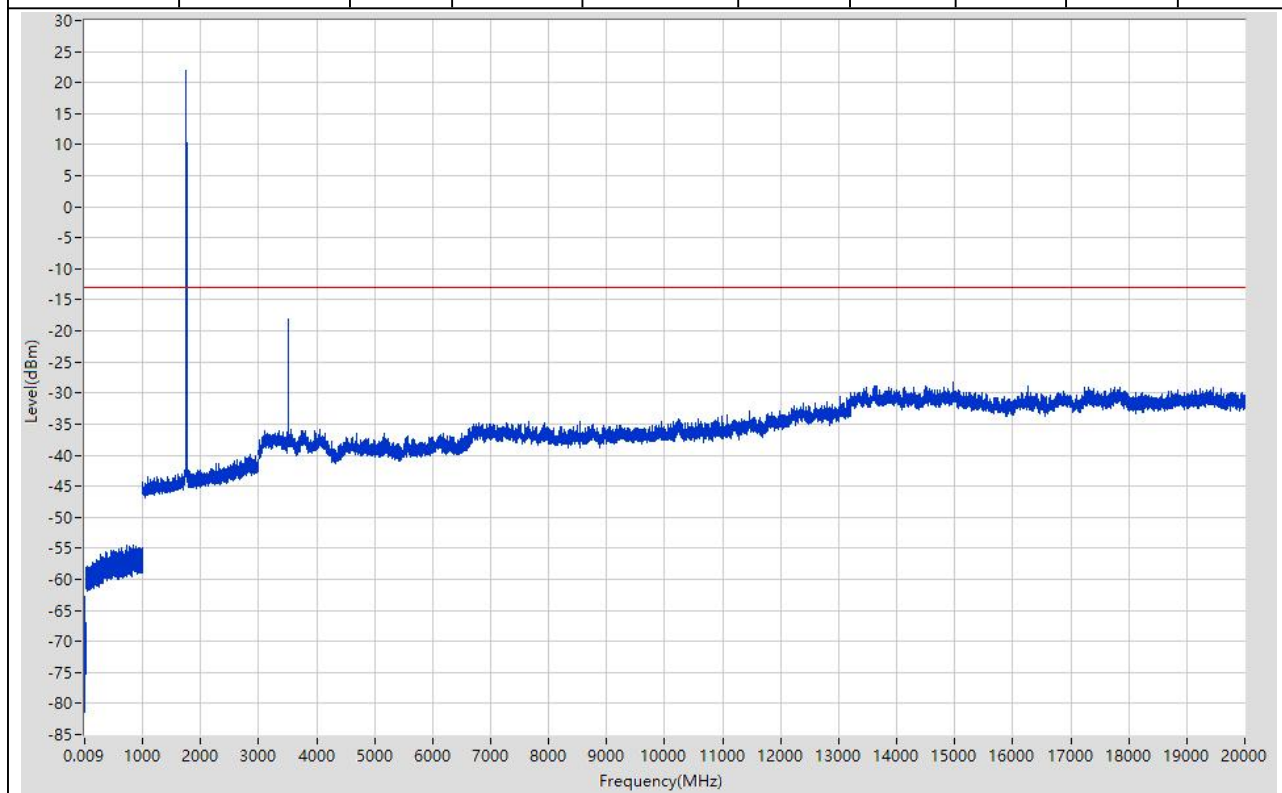
2.2. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:1412)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.016	-67.06	-13	54.06	Pass	401
0.15	30	0.01	Peak	0.22	-65.05	-13	52.05	Pass	2986
30	1000	0.1	Peak	975.083	-54.36	-13	41.36	Pass	9701
1000	3000	1	Peak	1734	21.82	-13	-34.82	N/A	2001
3000	20000	1	Peak	3463	-20.01	-13	7.01	Pass	17003



2.3. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:1513)

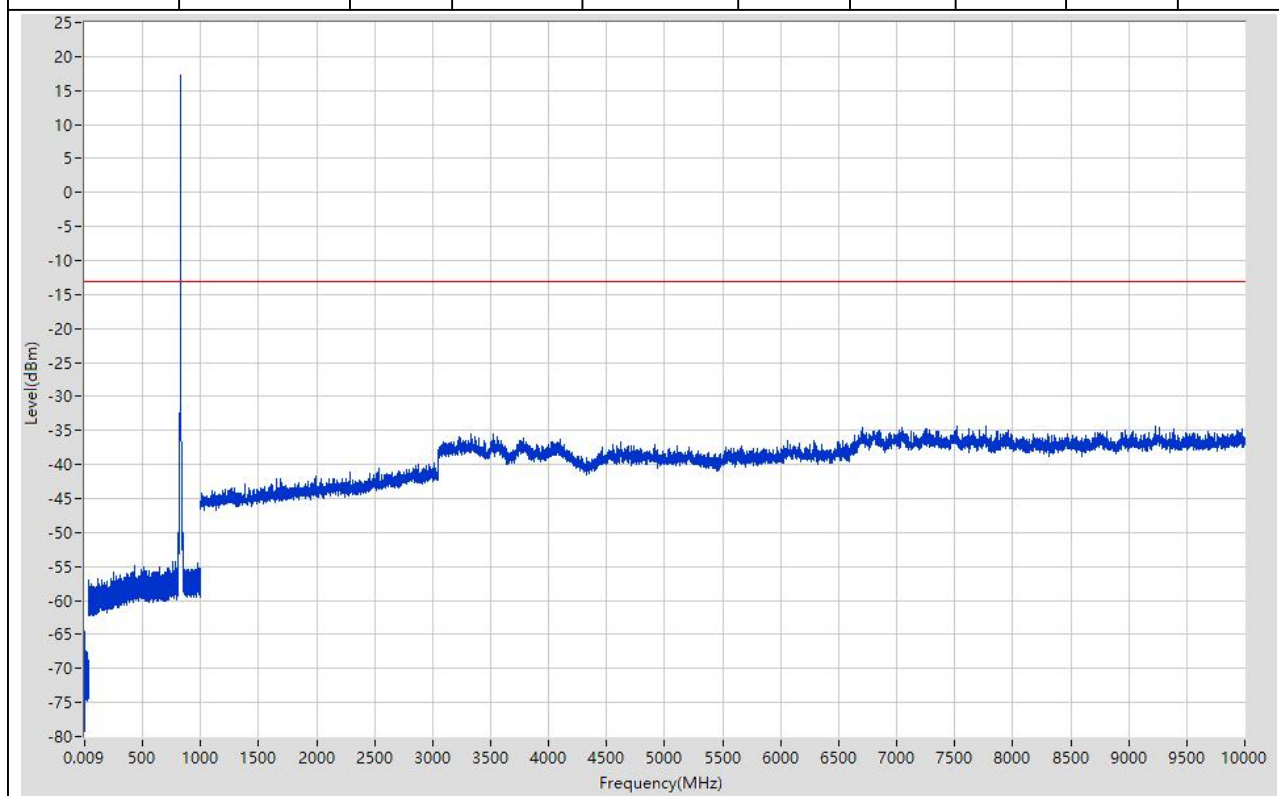
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-65.04	-13	52.04	Pass	401
0.15	30	0.01	Peak	0.17	-62.84	-13	49.84	Pass	2986
30	1000	0.1	Peak	834.2	-54.52	-13	41.52	Pass	9701
1000	3000	1	Peak	1751	22	-13	-35	N/A	2001
3000	20000	1	Peak	3508	-18.09	-13	5.09	Pass*	17003



3. WCDMA_Band5

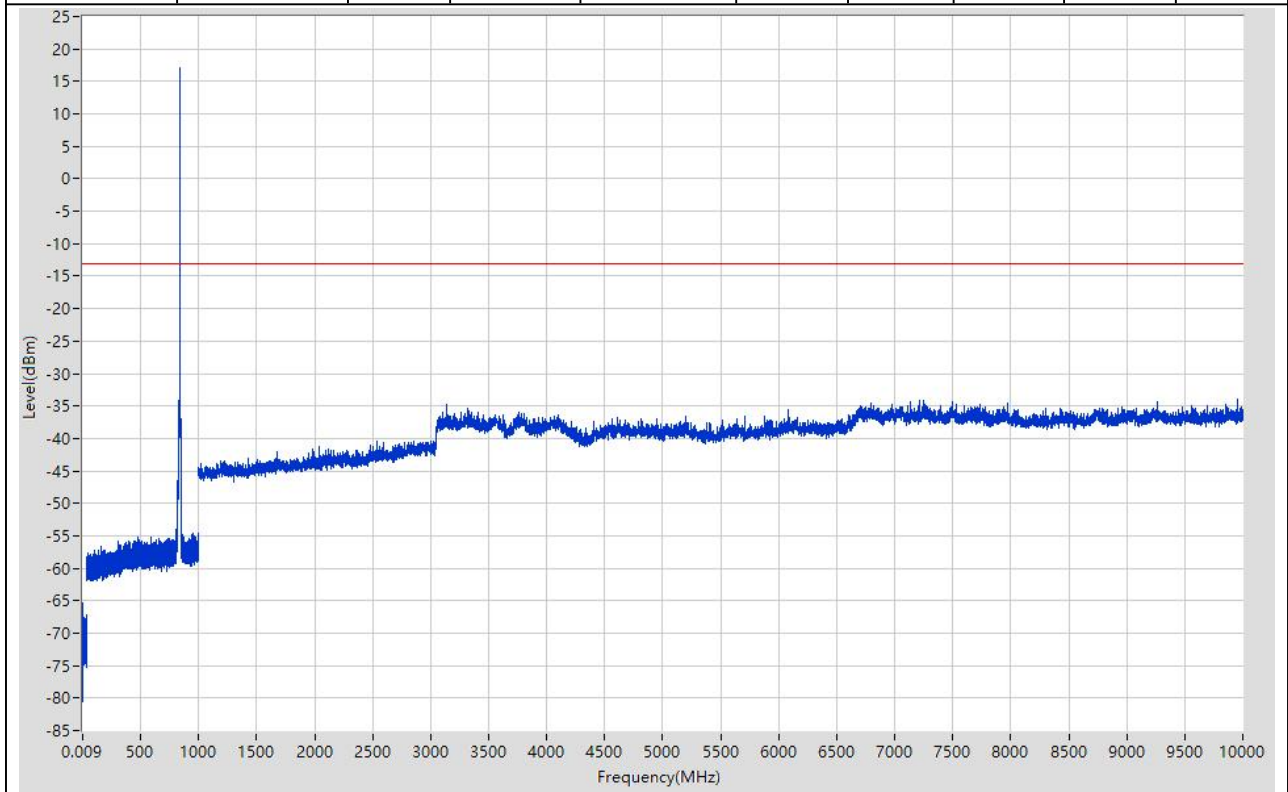
3.1. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:4132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-66.36	-13	53.36	Pass	401
0.15	30	0.01	Peak	0.33	-64.54	-13	51.54	Pass	2986
30	500	0.1	Peak	426	-54.84	-13	41.84	Pass	4701
500	1000	0.1	Peak	827	17.35	-13	-30.35	N/A	5001
1000	10000	1	Peak	9229	-34.3	-13	21.3	Pass	9002



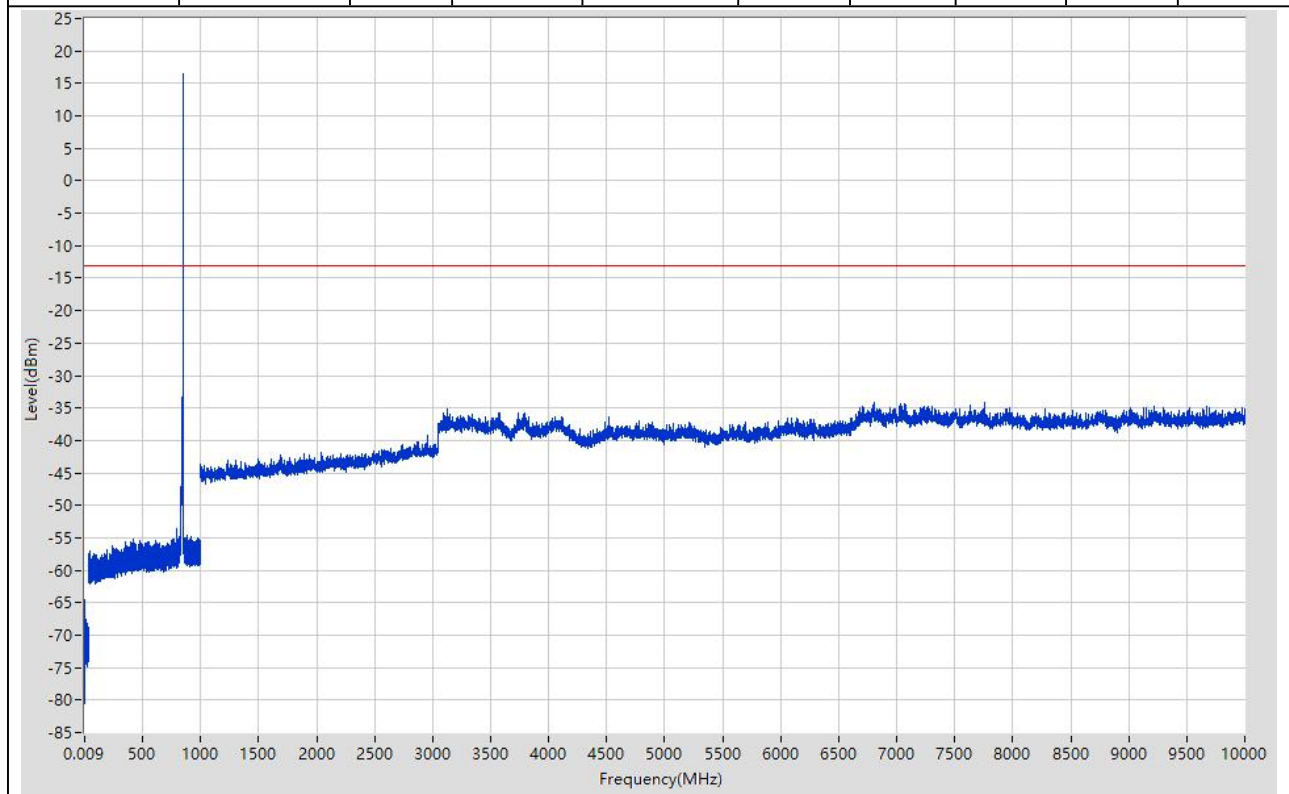
3.2. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:4182)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-66.33	-13	53.33	Pass	401
0.15	30	0.01	Peak	0.2	-65.33	-13	52.33	Pass	2986
30	500	0.1	Peak	480.8	-55.21	-13	42.21	Pass	4701
500	1000	0.1	Peak	837	17.04	-13	-30.04	N/A	5001
1000	10000	1	Peak	9951	-33.93	-13	20.93	Pass	9002



3.3. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:4233)

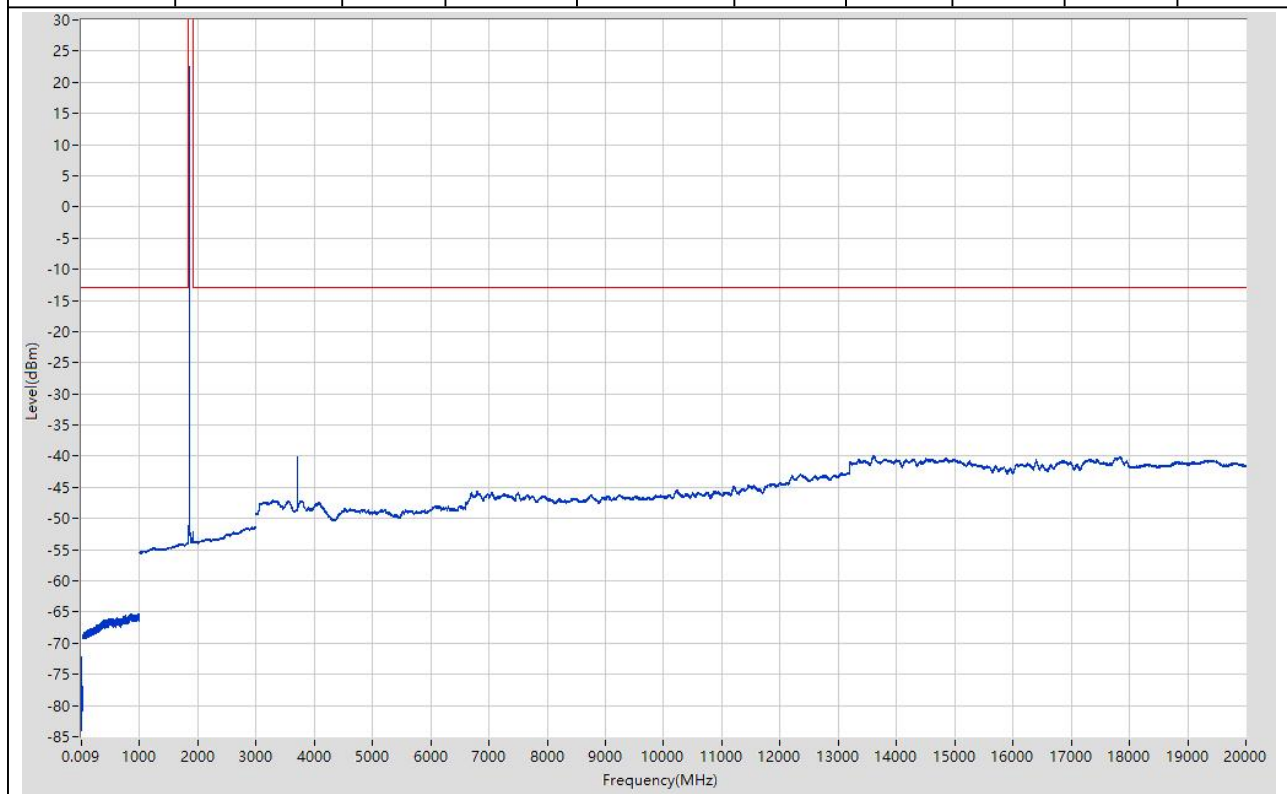
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-65.45	-13	52.45	Pass	401
0.15	30	0.01	Peak	0.31	-64.48	-13	51.48	Pass	2986
30	500	0.1	Peak	416	-55.16	-13	42.16	Pass	4701
500	1000	0.1	Peak	847.9	16.52	-13	-29.52	N/A	5001
1000	10000	1	Peak	6803	-34.15	-13	21.15	Pass	9002



1. LTE_Band2

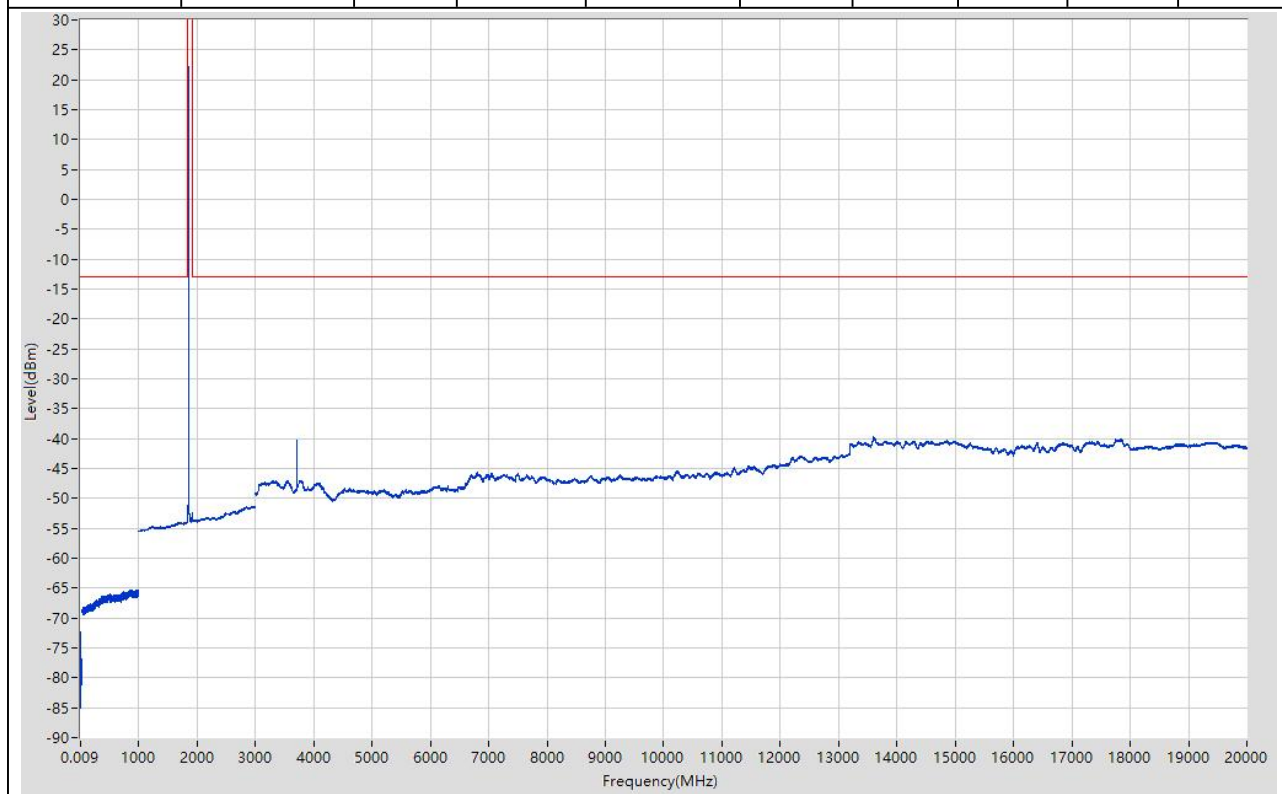
1.1. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.46	-13	59.46	Pass	401
0.15	30	0.01	RMS	0.15	-72.3	-13	59.3	Pass	2986
30	1000	0.1	RMS	850.001	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1840	-53.15	-13	40.15	Pass	841
1840	1920	1	RMS	1850.2	22.49	60	37.51	Pass	401
1920	3000	1	RMS	2985	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	3701	-40.03	-13	27.03	Pass	9002
12000	20000	1	RMS	13605	-39.81	-13	26.81	Pass	8001



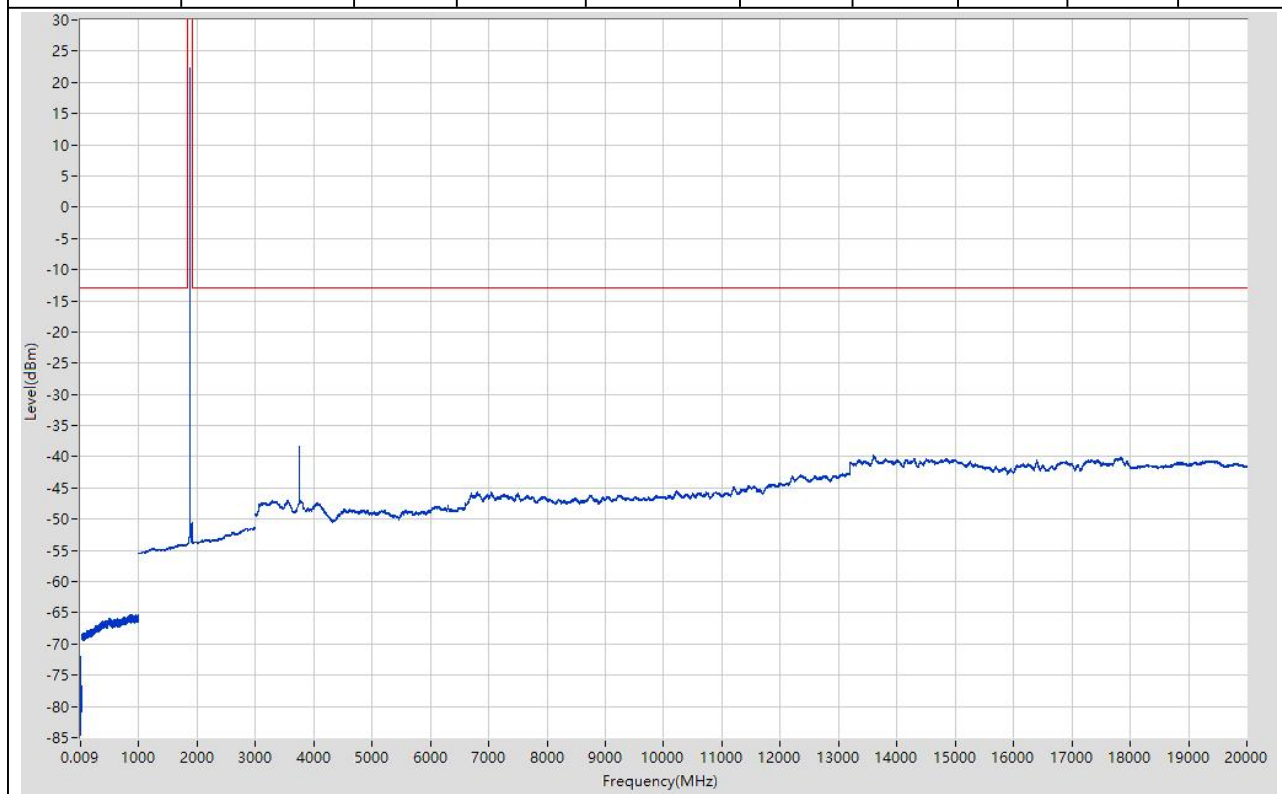
1.2. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-72.95	-13	59.95	Pass	401
0.15	30	0.01	RMS	0.15	-72.31	-13	59.31	Pass	2986
30	1000	0.1	RMS	993.896	-65.32	-13	52.32	Pass	9701
1000	1840	1	RMS	1840	-53.13	-13	40.13	Pass	841
1840	1920	1	RMS	1850.2	22.29	60	37.71	Pass	401
1920	3000	1	RMS	2983	-51.36	-13	38.36	Pass	1081
3000	12000	1	RMS	3701	-40.33	-13	27.33	Pass	9002
12000	20000	1	RMS	13601	-39.76	-13	26.76	Pass	8001



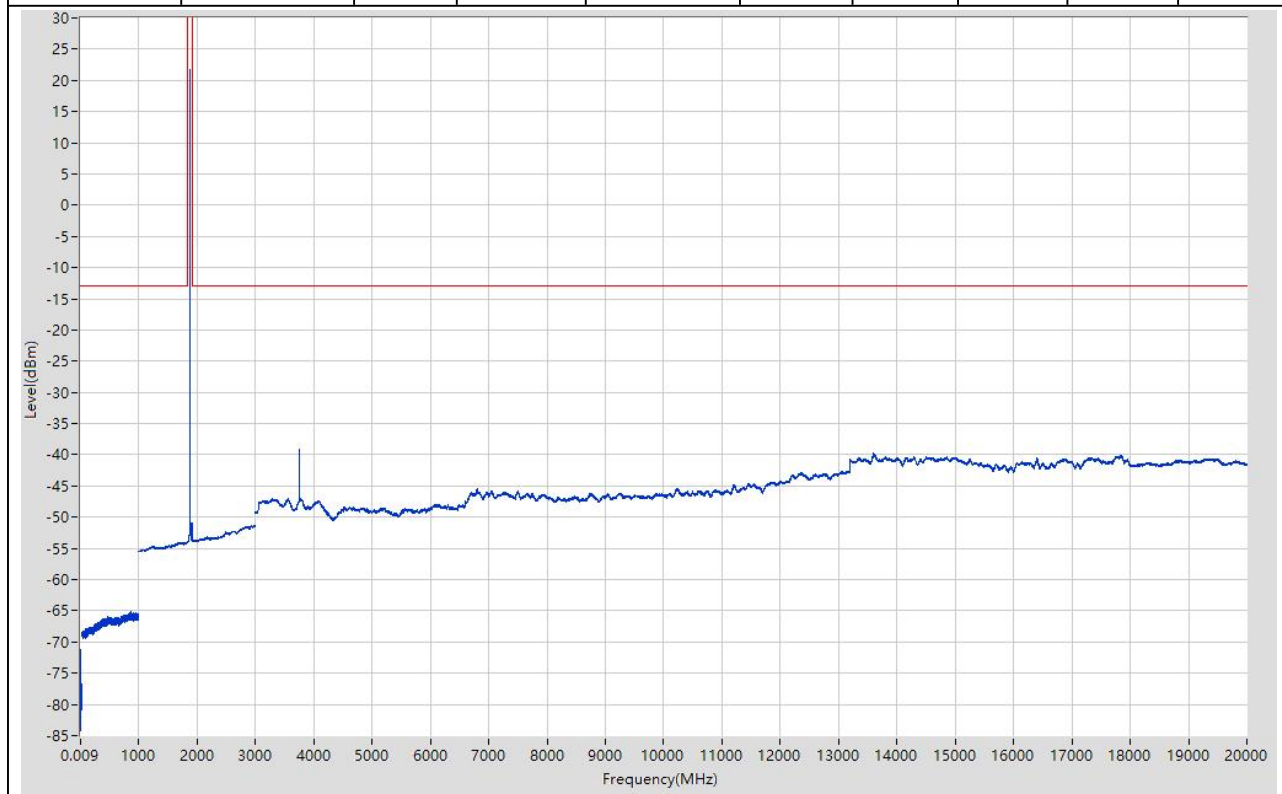
1.3. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.1	-13	59.1	Pass	401
0.15	30	0.01	RMS	0.15	-71.92	-13	58.92	Pass	2986
30	1000	0.1	RMS	843.8	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1834	-53.93	-13	40.93	Pass	841
1840	1920	1	RMS	1879.4	22.3	60	37.7	Pass	401
1920	3000	1	RMS	2983	-51.35	-13	38.35	Pass	1081
3000	12000	1	RMS	3759	-38.31	-13	25.31	Pass	9002
12000	20000	1	RMS	13601	-39.65	-13	26.65	Pass	8001



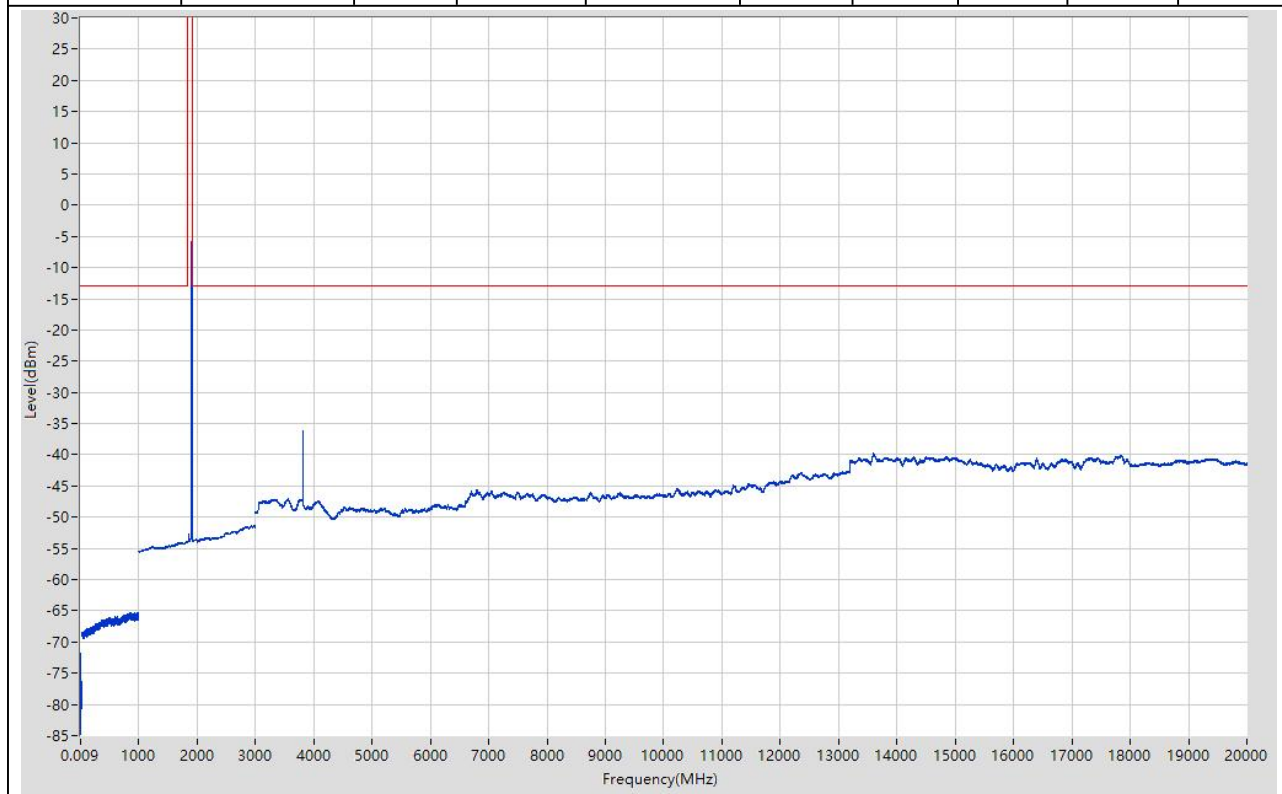
1.4. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-71.9	-13	58.9	Pass	401
0.15	30	0.01	RMS	0.16	-71.27	-13	58.27	Pass	2986
30	1000	0.1	RMS	866.211	-65.12	-13	52.12	Pass	9701
1000	1840	1	RMS	1840	-53.93	-13	40.93	Pass	841
1840	1920	1	RMS	1879.4	21.66	60	38.34	Pass	401
1920	3000	1	RMS	2983	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	3759	-39.2	-13	26.2	Pass	9002
12000	20000	1	RMS	13602	-39.74	-13	26.74	Pass	8001



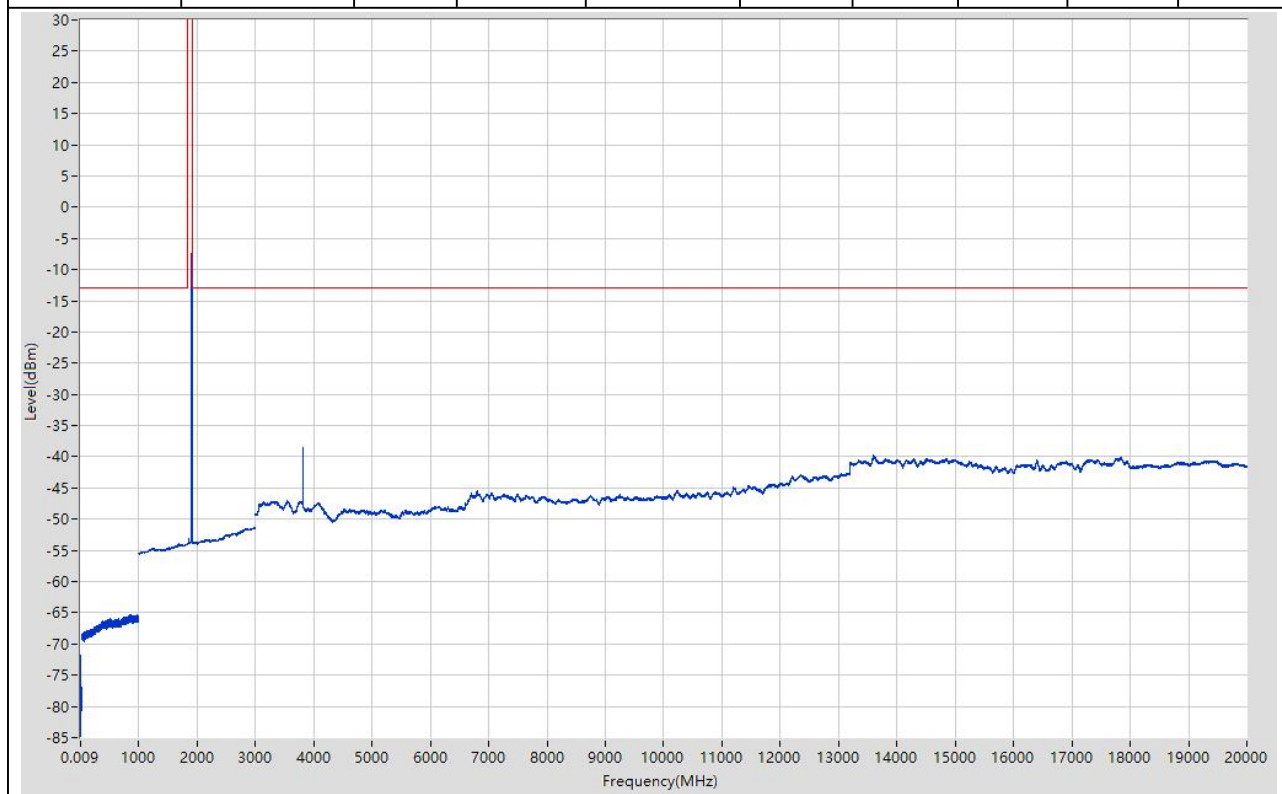
1.5. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-72.99	-13	59.99	Pass	401
0.15	30	0.01	RMS	0.15	-71.86	-13	58.86	Pass	2986
30	1000	0.1	RMS	870.314	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1837	-53.91	-13	40.91	Pass	841
1840	1920	1	RMS	1908.8	22.49	60	37.51	Pass	401
1920	3000	1	RMS	2994	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	3818	-36.15	-13	23.15	Pass	9002
12000	20000	1	RMS	13601	-39.71	-13	26.71	Pass	8001



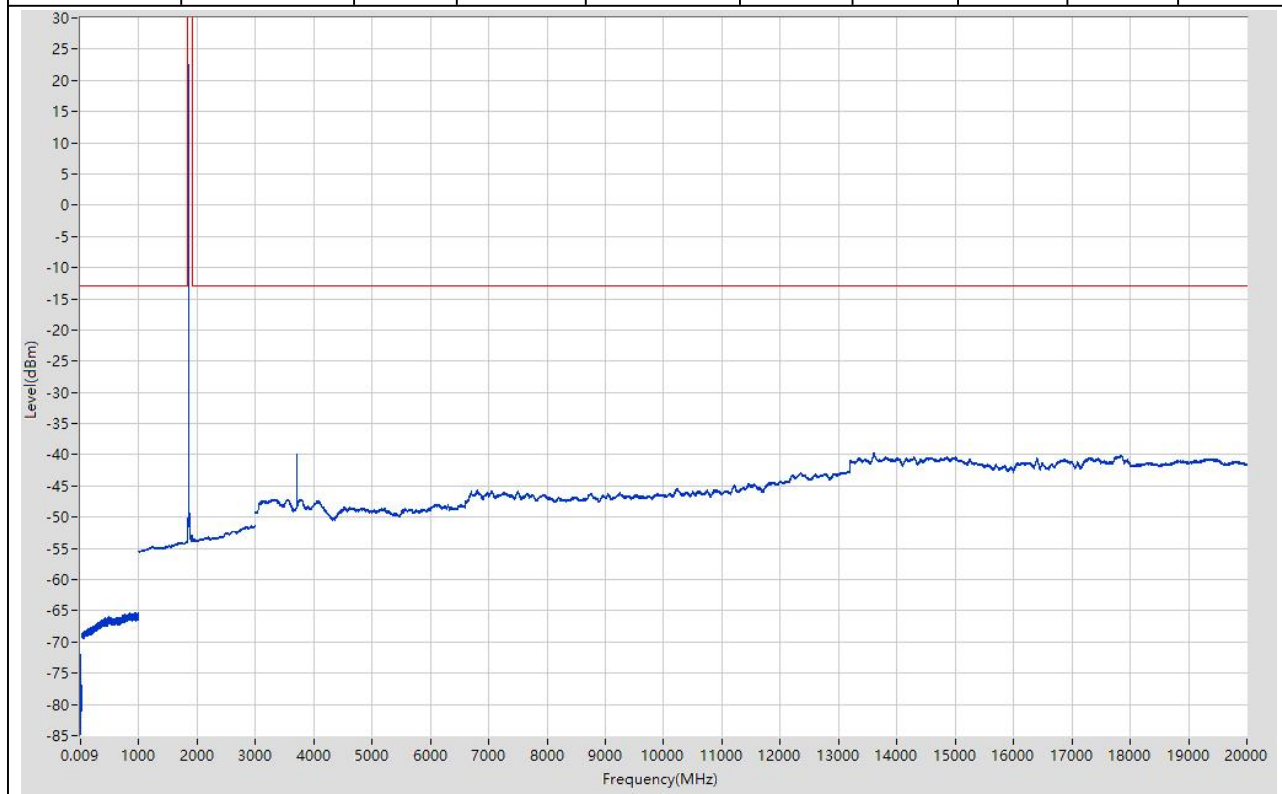
1.6. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.7	-13	59.7	Pass	401
0.15	30	0.01	RMS	0.15	-71.73	-13	58.73	Pass	2986
30	1000	0.1	RMS	873.716	-65.32	-13	52.32	Pass	9701
1000	1840	1	RMS	1839	-53.94	-13	40.94	Pass	841
1840	1920	1	RMS	1908.8	20.99	60	39.01	Pass	401
1920	3000	1	RMS	2990	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	3818	-38.54	-13	25.54	Pass	9002
12000	20000	1	RMS	13600	-39.77	-13	26.77	Pass	8001



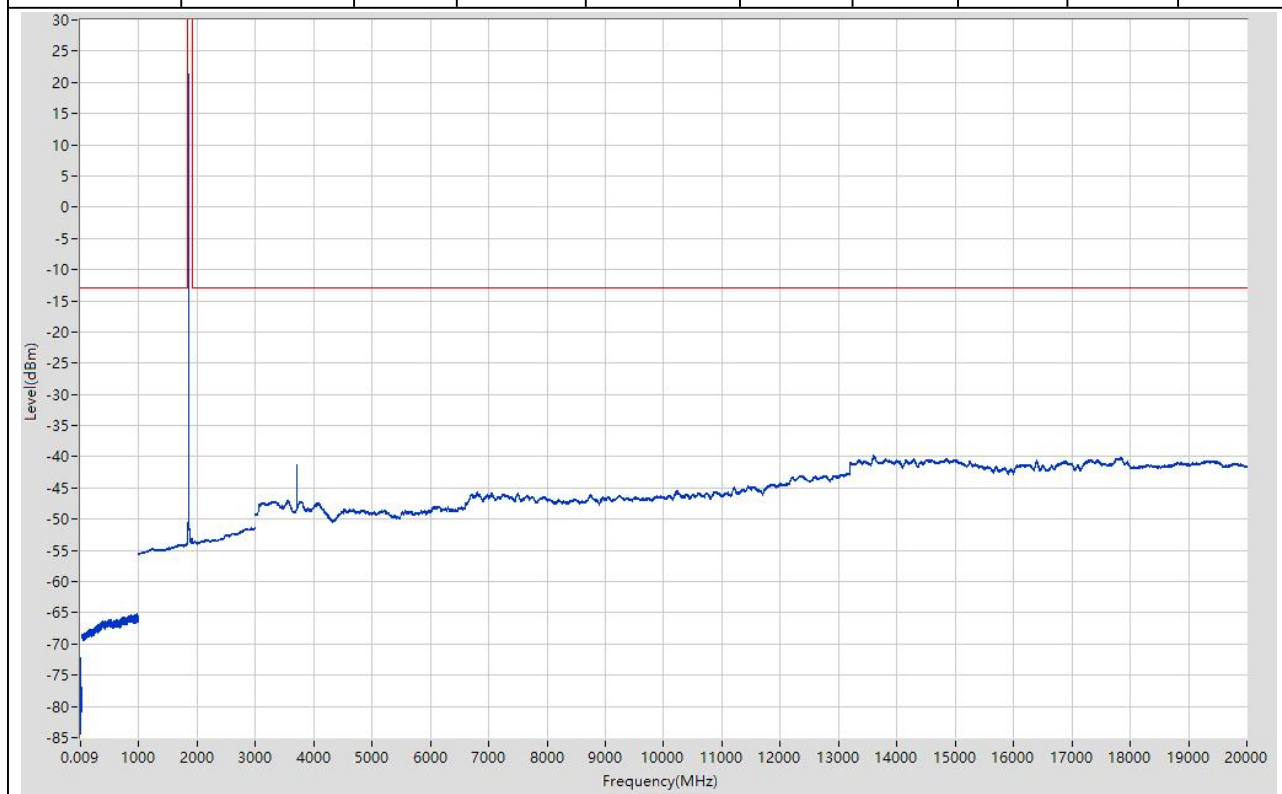
1.7. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.14	-13	59.14	Pass	401
0.15	30	0.01	RMS	0.15	-72.05	-13	59.05	Pass	2986
30	1000	0.1	RMS	839.8	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1838	-50.8	-13	37.8	Pass	841
1840	1920	1	RMS	1850.2	22.48	60	37.52	Pass	401
1920	3000	1	RMS	2996	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	3700	-39.98	-13	26.98	Pass	9002
12000	20000	1	RMS	13604	-39.75	-13	26.75	Pass	8001



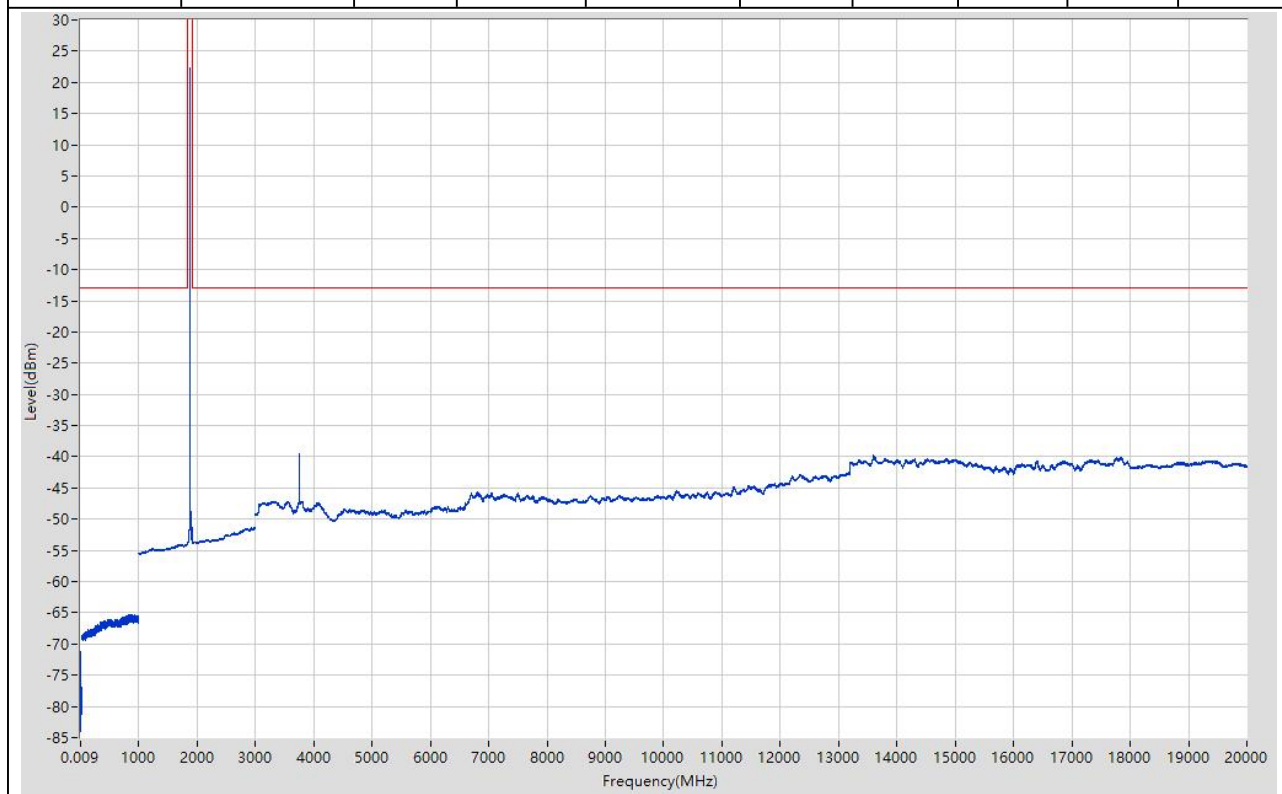
1.8. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:8, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.68	-13	59.68	Pass	401
0.15	30	0.01	RMS	0.16	-72.1	-13	59.1	Pass	2986
30	1000	0.1	RMS	975.284	-65.19	-13	52.19	Pass	9701
1000	1840	1	RMS	1840	-52.68	-13	39.68	Pass	841
1840	1920	1	RMS	1850.2	21.38	60	38.62	Pass	401
1920	3000	1	RMS	2986	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	3700	-41.35	-13	28.35	Pass	9002
12000	20000	1	RMS	13601	-39.75	-13	26.75	Pass	8001



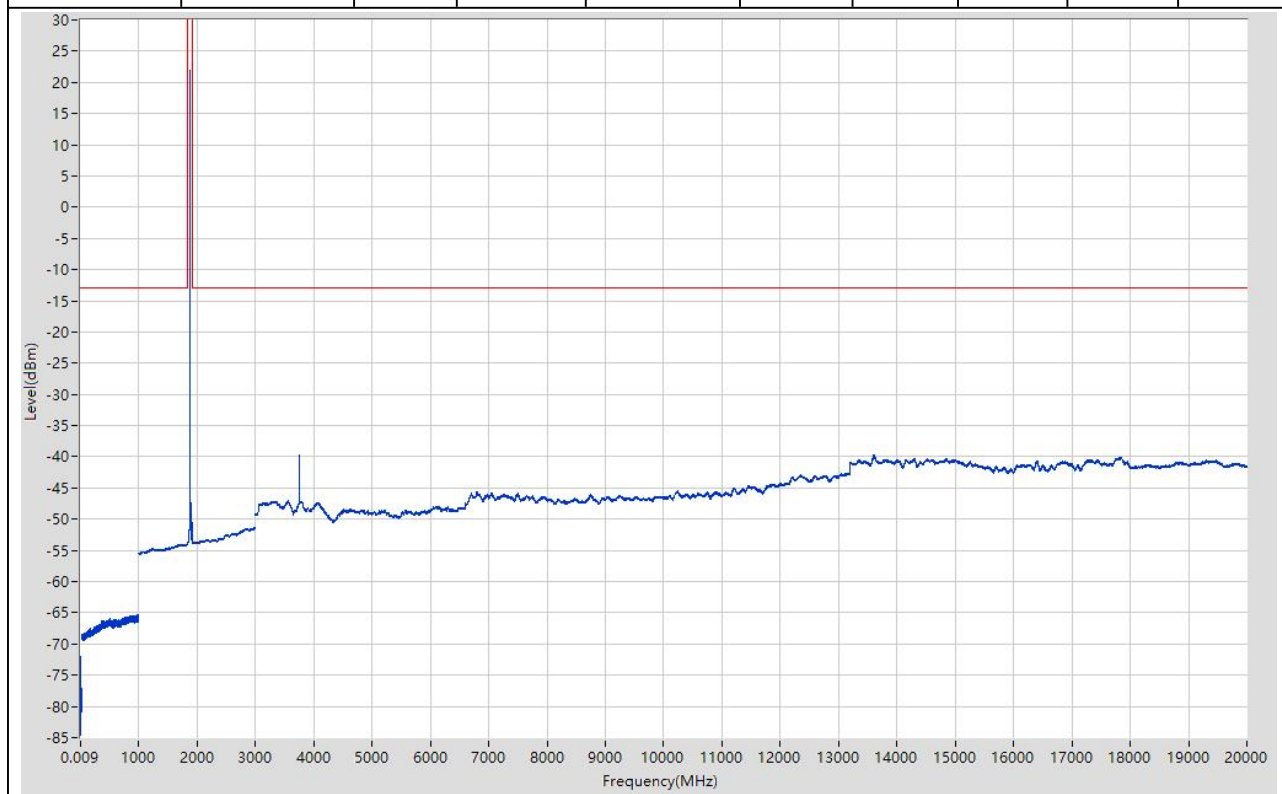
1.9. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-73.03	-13	60.03	Pass	401
0.15	30	0.01	RMS	0.15	-71.13	-13	58.13	Pass	2986
30	1000	0.1	RMS	842.4	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1840	-53.86	-13	40.86	Pass	841
1840	1920	1	RMS	1878.6	22.39	60	37.61	Pass	401
1920	3000	1	RMS	2989	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	3757	-39.43	-13	26.43	Pass	9002
12000	20000	1	RMS	13602	-39.76	-13	26.76	Pass	8001



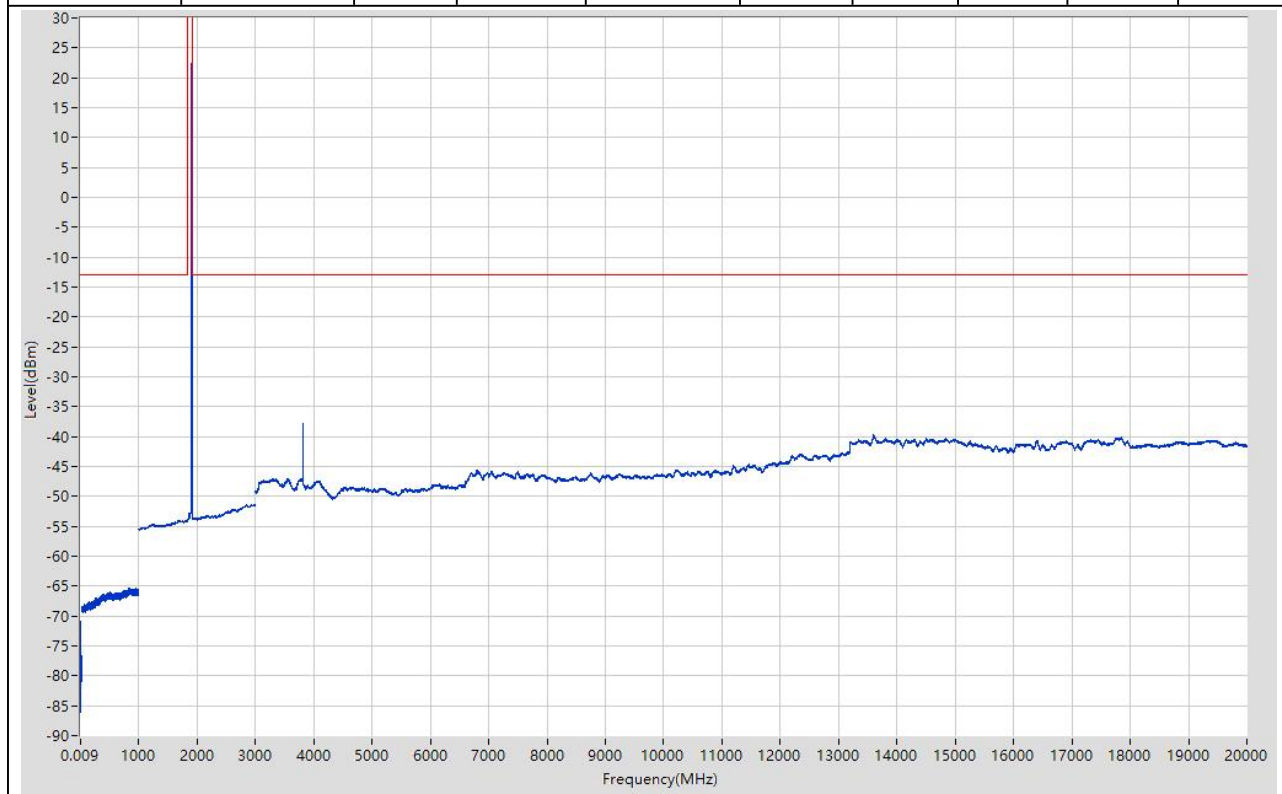
1.10. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:10, Channel:18900, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.52	-13	59.52	Pass	401
0.15	30	0.01	RMS	0.17	-72.09	-13	59.09	Pass	2986
30	1000	0.1	RMS	980.287	-65.32	-13	52.32	Pass	9701
1000	1840	1	RMS	1840	-53.88	-13	40.88	Pass	841
1840	1920	1	RMS	1878.6	21.88	60	38.12	Pass	401
1920	3000	1	RMS	2985	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	3757	-39.78	-13	26.78	Pass	9002
12000	20000	1	RMS	13599	-39.78	-13	26.78	Pass	8001



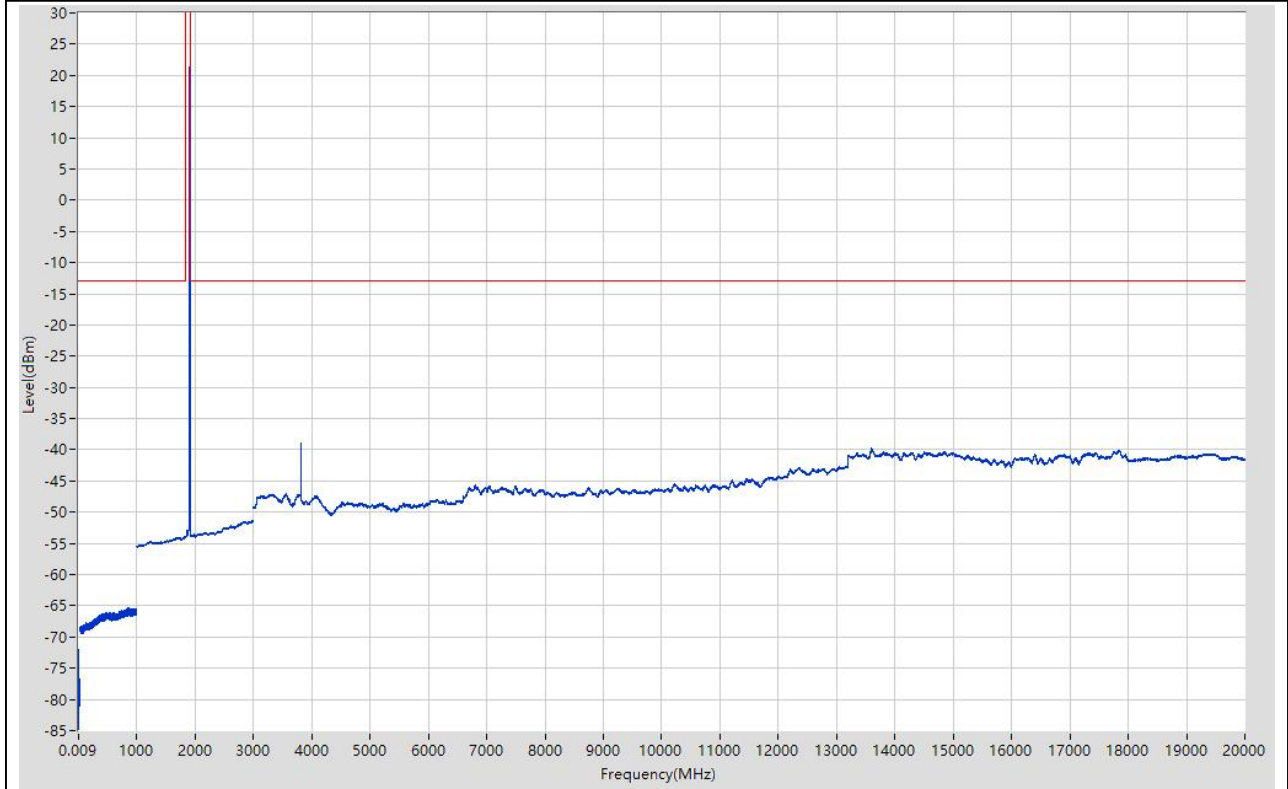
1.11. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.91	-13	57.91	Pass	401
0.15	30	0.01	RMS	0.15	-71.46	-13	58.46	Pass	2986
30	1000	0.1	RMS	848.6	-65.38	-13	52.38	Pass	9701
1000	1840	1	RMS	1838	-53.94	-13	40.94	Pass	841
1840	1920	1	RMS	1907.2	22.33	60	37.67	Pass	401
1920	3000	1	RMS	2982	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	3814	-37.85	-13	24.85	Pass	9002
12000	20000	1	RMS	13600	-39.72	-13	26.72	Pass	8001



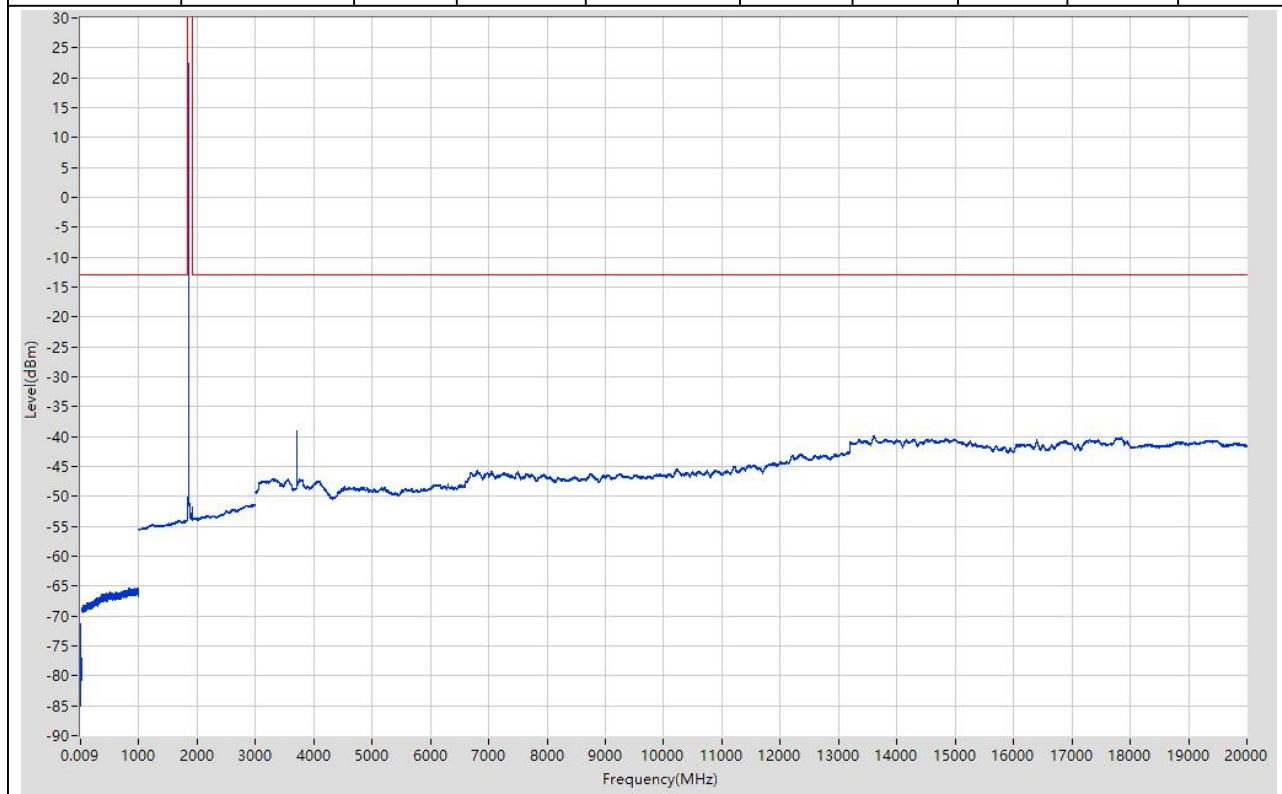
1.12. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:12, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-72.58	-13	59.58	Pass	401
0.15	30	0.01	RMS	0.16	-72.06	-13	59.06	Pass	2986
30	1000	0.1	RMS	833.8	-65.32	-13	52.32	Pass	9701
1000	1840	1	RMS	1840	-53.93	-13	40.93	Pass	841
1840	1920	1	RMS	1907.2	21.33	60	38.67	Pass	401
1920	3000	1	RMS	2978	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	3814	-38.89	-13	25.89	Pass	9002
12000	20000	1	RMS	13600	-39.75	-13	26.75	Pass	8001



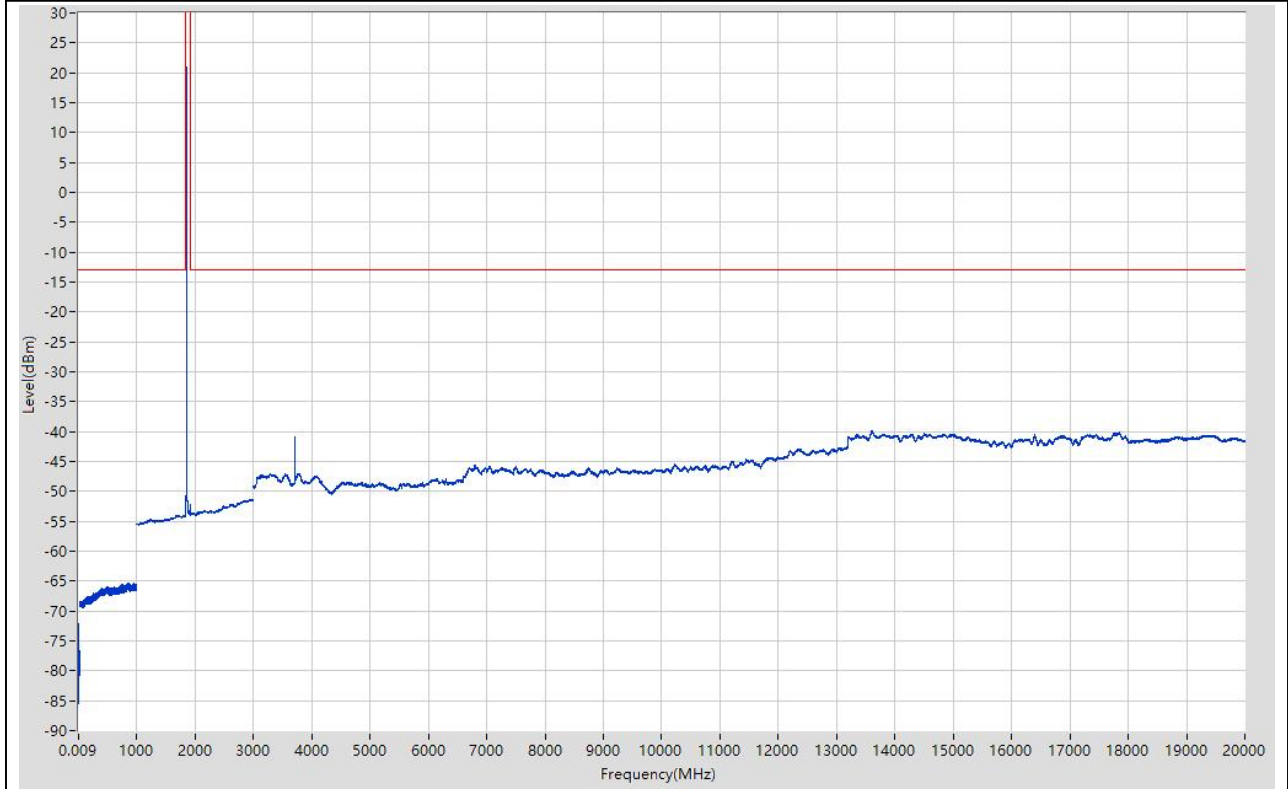
1.13. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.6	-13	59.6	Pass	401
0.15	30	0.01	RMS	0.15	-71.4	-13	58.4	Pass	2986
30	1000	0.1	RMS	933.256	-65.33	-13	52.33	Pass	9701
1000	1840	1	RMS	1840	-52.71	-13	39.71	Pass	841
1840	1920	1	RMS	1850.2	22.46	60	37.54	Pass	401
1920	3000	1	RMS	2987	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	3701	-38.96	-13	25.96	Pass	9002
12000	20000	1	RMS	13602	-39.81	-13	26.81	Pass	8001



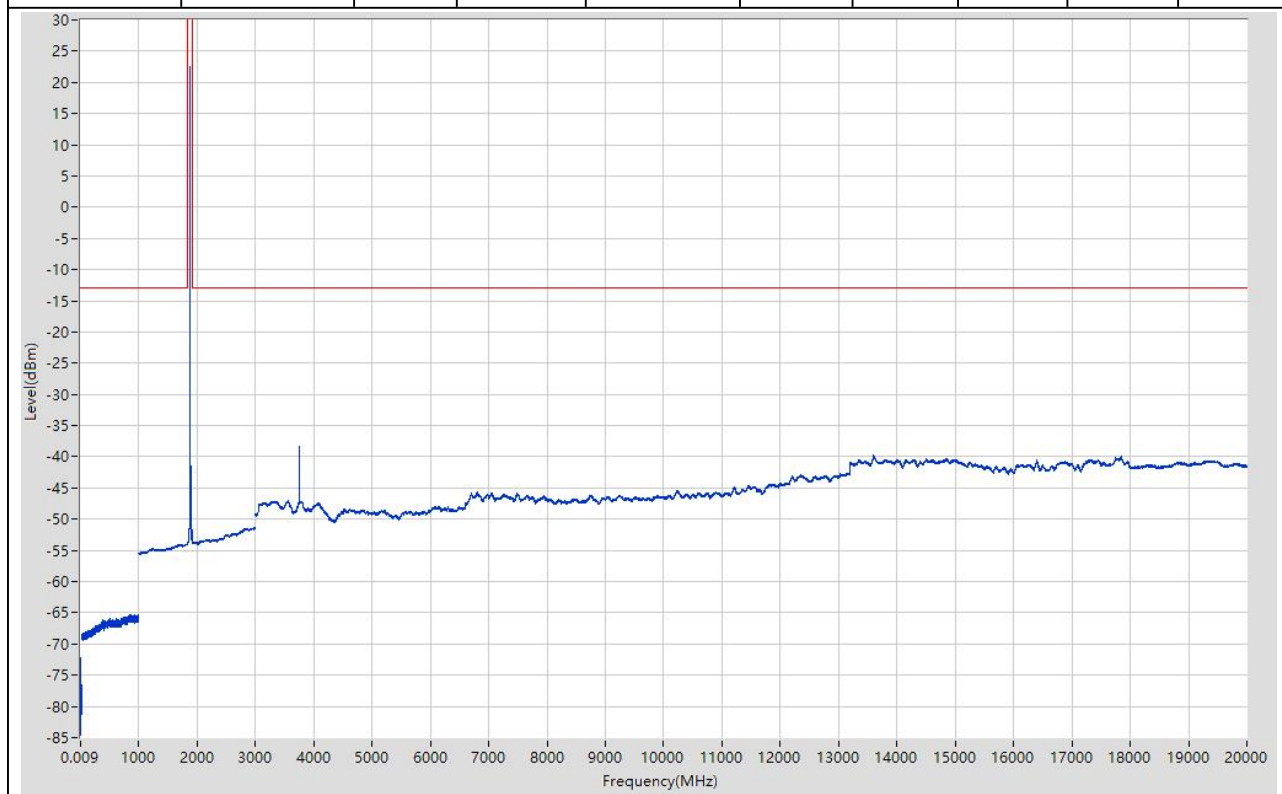
1.14. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:14, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.4	-13	59.4	Pass	401
0.15	30	0.01	RMS	0.16	-72.12	-13	59.12	Pass	2986
30	1000	0.1	RMS	869.914	-65.34	-13	52.34	Pass	9701
1000	1840	1	RMS	1840	-52.93	-13	39.93	Pass	841
1840	1920	1	RMS	1850.2	21.03	60	38.97	Pass	401
1920	3000	1	RMS	2983	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	3701	-40.99	-13	27.99	Pass	9002
12000	20000	1	RMS	13600	-39.8	-13	26.8	Pass	8001



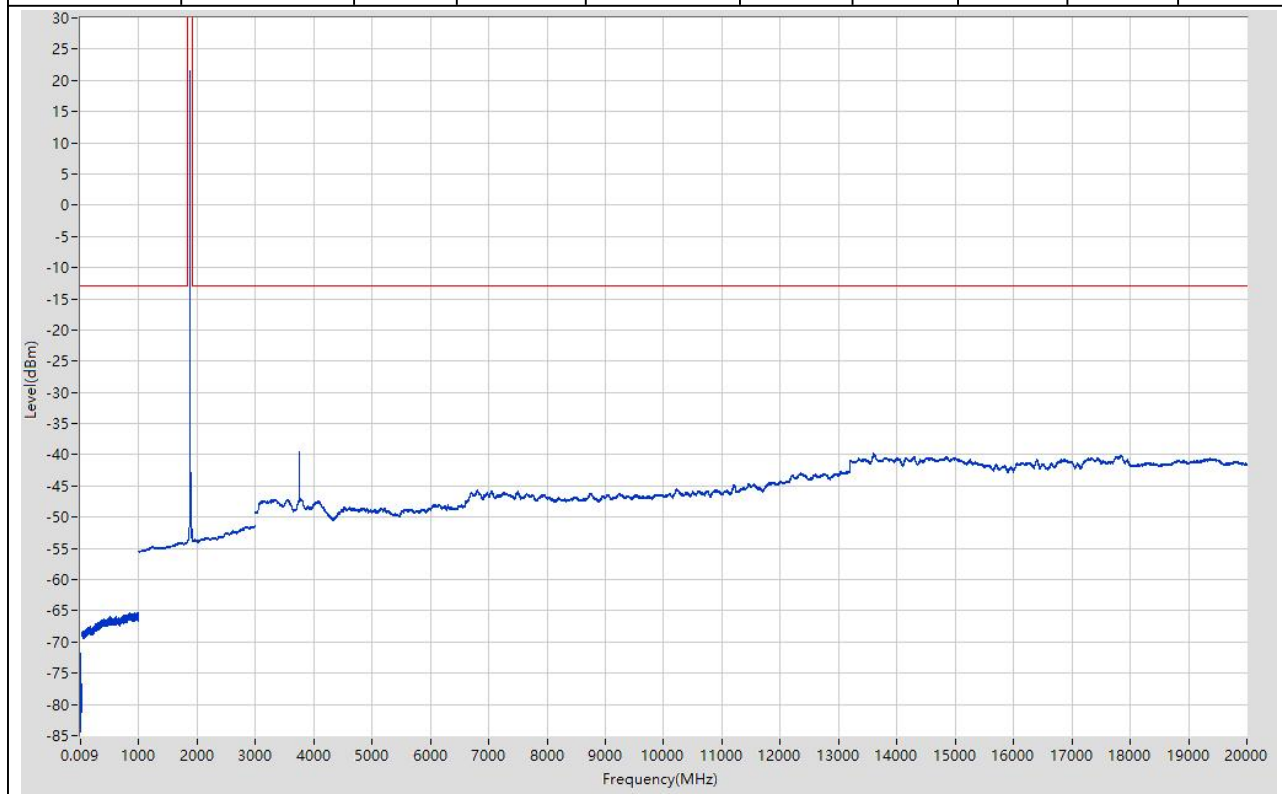
1.15. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.85	-13	59.85	Pass	401
0.15	30	0.01	RMS	0.15	-72.22	-13	59.22	Pass	2986
30	1000	0.1	RMS	870.614	-65.33	-13	52.33	Pass	9701
1000	1840	1	RMS	1840	-53.83	-13	40.83	Pass	841
1840	1920	1	RMS	1877.8	22.43	60	37.57	Pass	401
1920	3000	1	RMS	2980	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	3756	-38.35	-13	25.35	Pass	9002
12000	20000	1	RMS	13603	-39.74	-13	26.74	Pass	8001



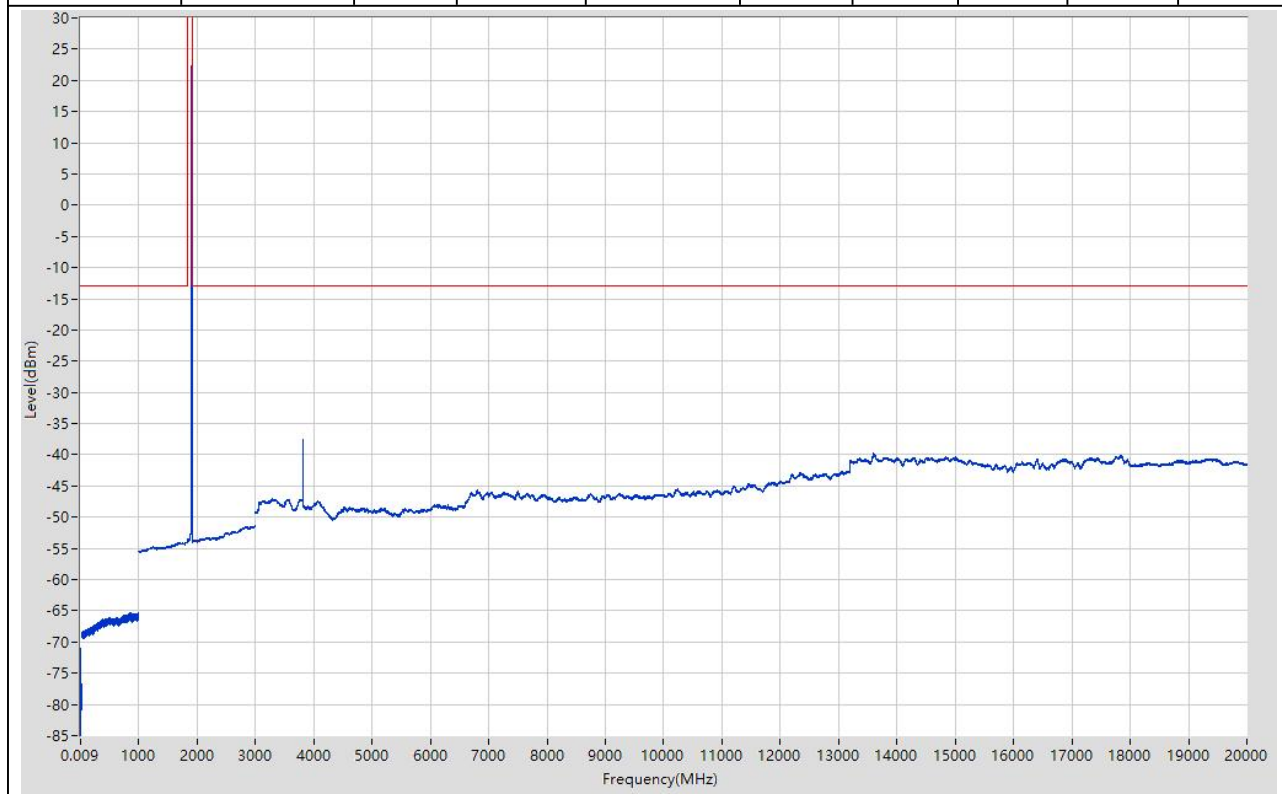
1.16. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:16, Channel:18900, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.77	-13	58.77	Pass	401
0.15	30	0.01	RMS	0.15	-72.24	-13	59.24	Pass	2986
30	1000	0.1	RMS	838.7	-65.29	-13	52.29	Pass	9701
1000	1840	1	RMS	1840	-53.85	-13	40.85	Pass	841
1840	1920	1	RMS	1877.8	21.51	60	38.49	Pass	401
1920	3000	1	RMS	2989	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	3756	-39.47	-13	26.47	Pass	9002
12000	20000	1	RMS	13603	-39.79	-13	26.79	Pass	8001



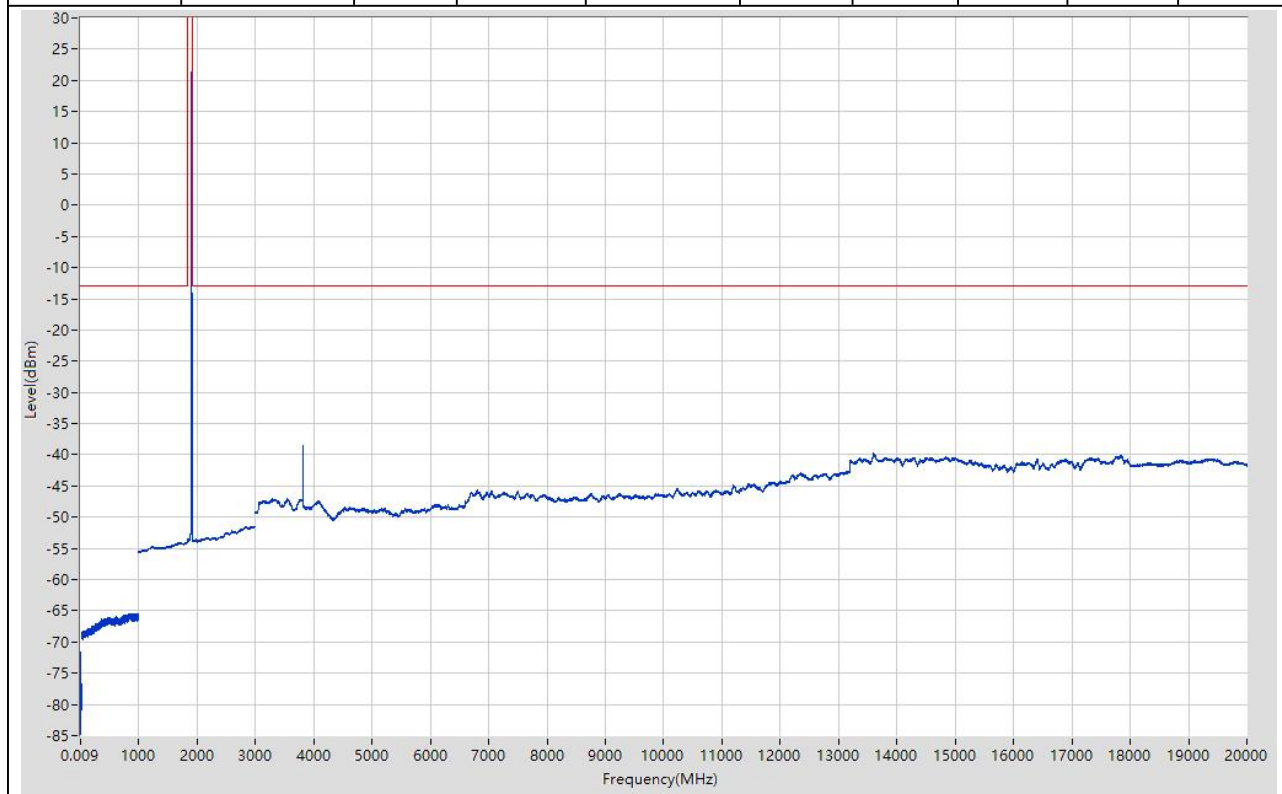
1.17. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.69	-13	59.69	Pass	401
0.15	30	0.01	RMS	0.15	-70.95	-13	57.95	Pass	2986
30	1000	0.1	RMS	1000	-65.3	-13	52.3	Pass	9701
1000	1840	1	RMS	1832	-53.95	-13	40.95	Pass	841
1840	1920	1	RMS	1905.2	22.32	60	37.68	Pass	401
1920	3000	1	RMS	2987	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	3811	-37.53	-13	24.53	Pass	9002
12000	20000	1	RMS	13599	-39.73	-13	26.73	Pass	8001



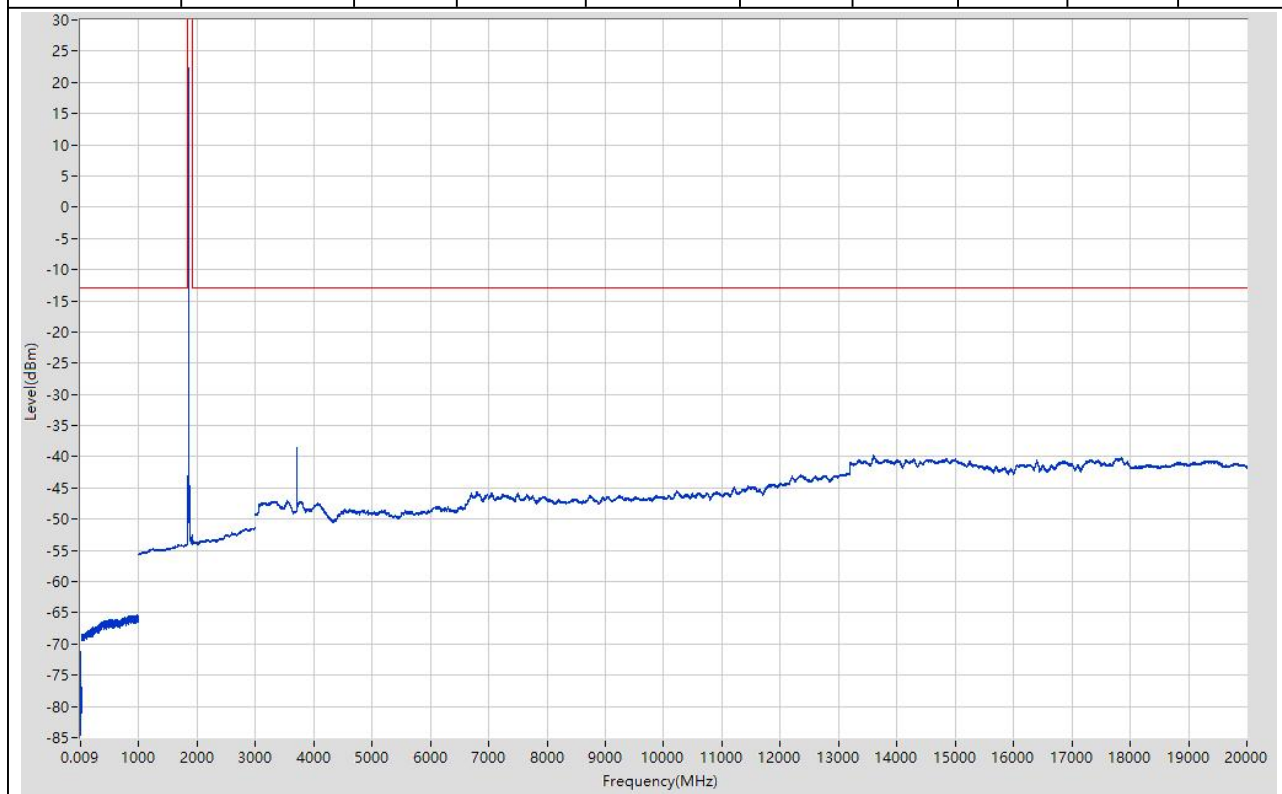
1.18. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:18, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-73.2	-13	60.2	Pass	401
0.15	30	0.01	RMS	0.15	-71.65	-13	58.65	Pass	2986
30	1000	0.1	RMS	948.166	-65.44	-13	52.44	Pass	9701
1000	1840	1	RMS	1839	-53.97	-13	40.97	Pass	841
1840	1920	1	RMS	1905.2	21.3	60	38.7	Pass	401
1920	3000	1	RMS	3000	-51.43	-13	38.43	Pass	1081
3000	12000	1	RMS	3811	-38.53	-13	25.53	Pass	9002
12000	20000	1	RMS	13603	-39.79	-13	26.79	Pass	8001



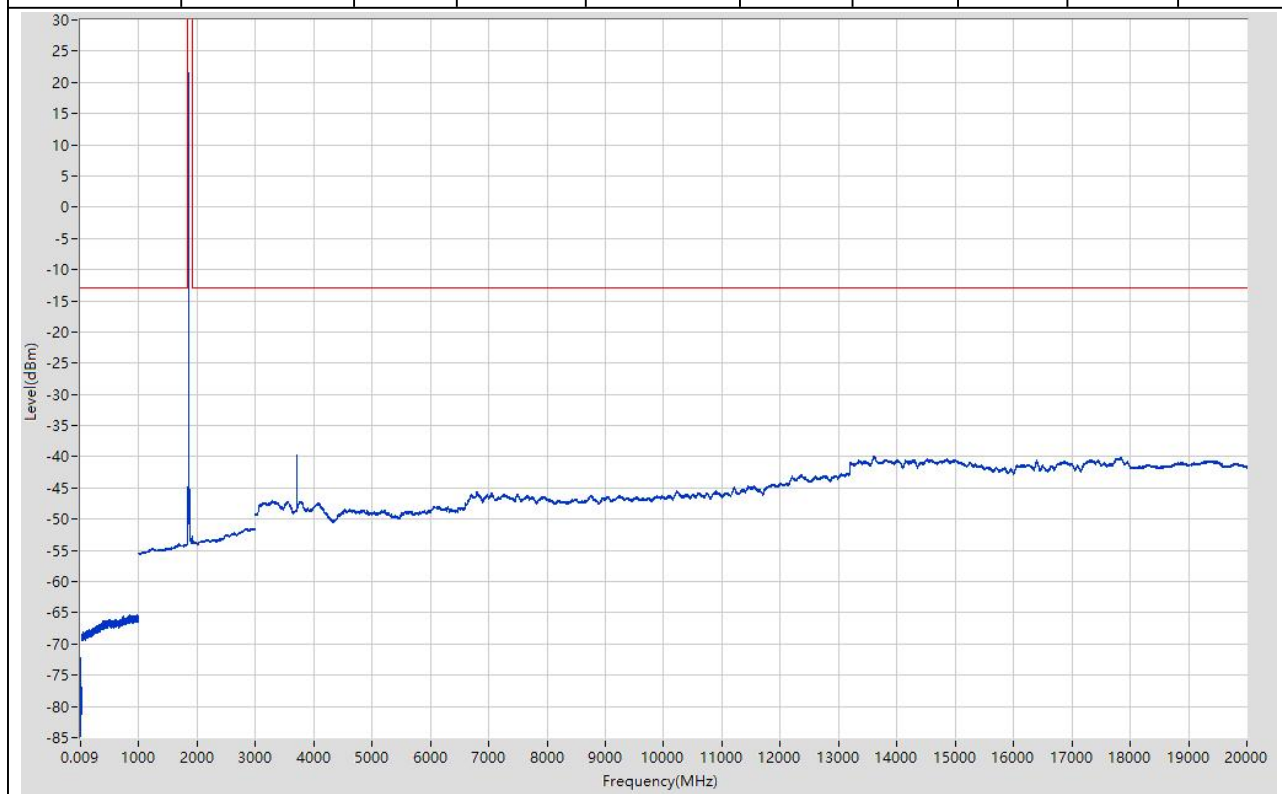
1.19. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.5	-13	59.5	Pass	401
0.15	30	0.01	RMS	0.18	-71.2	-13	58.2	Pass	2986
30	1000	0.1	RMS	974.883	-65.39	-13	52.39	Pass	9701
1000	1840	1	RMS	1840	-52.67	-13	39.67	Pass	841
1840	1920	1	RMS	1850.4	22.36	60	37.64	Pass	401
1920	3000	1	RMS	3000	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	3701	-38.54	-13	25.54	Pass	9002
12000	20000	1	RMS	13600	-39.77	-13	26.77	Pass	8001



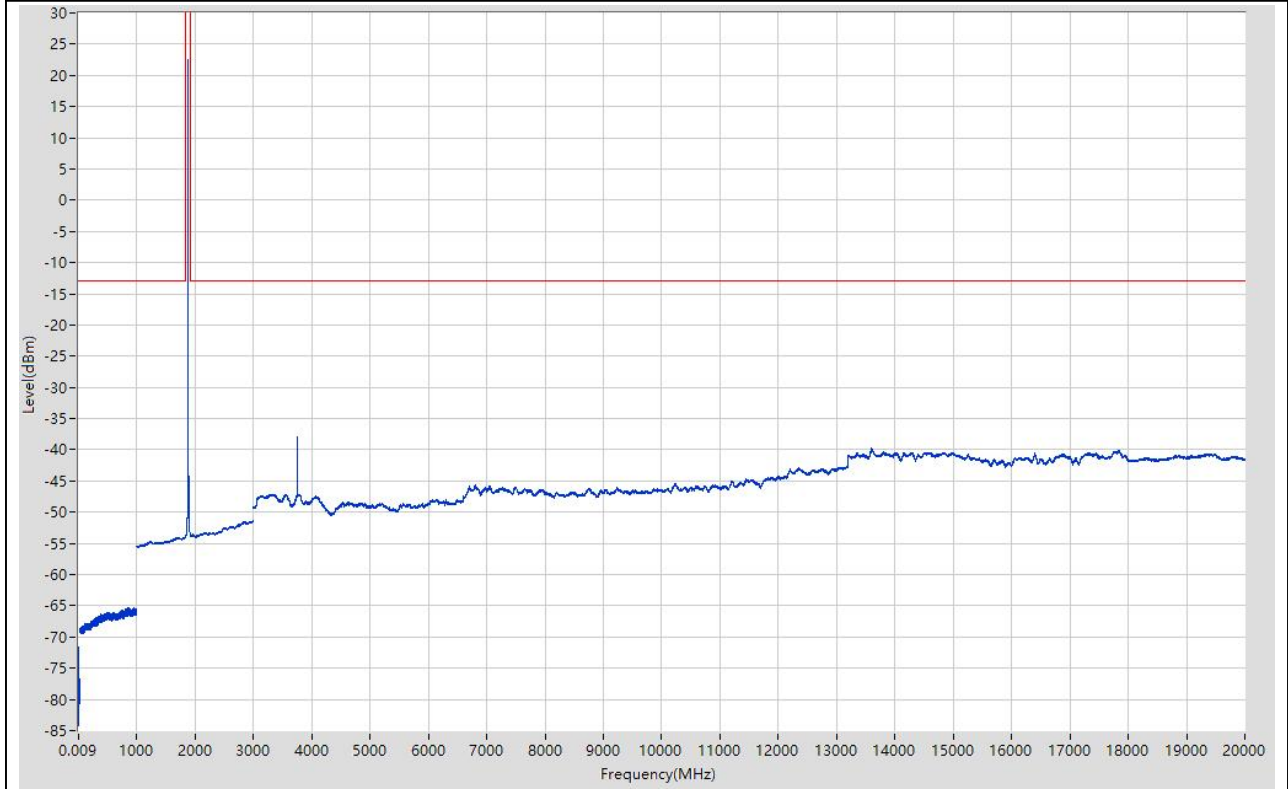
1.20. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:20, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.57	-13	59.57	Pass	401
0.15	30	0.01	RMS	0.18	-72.15	-13	59.15	Pass	2986
30	1000	0.1	RMS	972.482	-65.29	-13	52.29	Pass	9701
1000	1840	1	RMS	1840	-52.9	-13	39.9	Pass	841
1840	1920	1	RMS	1850.4	21.59	60	38.41	Pass	401
1920	3000	1	RMS	2987	-51.44	-13	38.44	Pass	1081
3000	12000	1	RMS	3701	-39.63	-13	26.63	Pass	9002
12000	20000	1	RMS	13604	-39.84	-13	26.84	Pass	8001



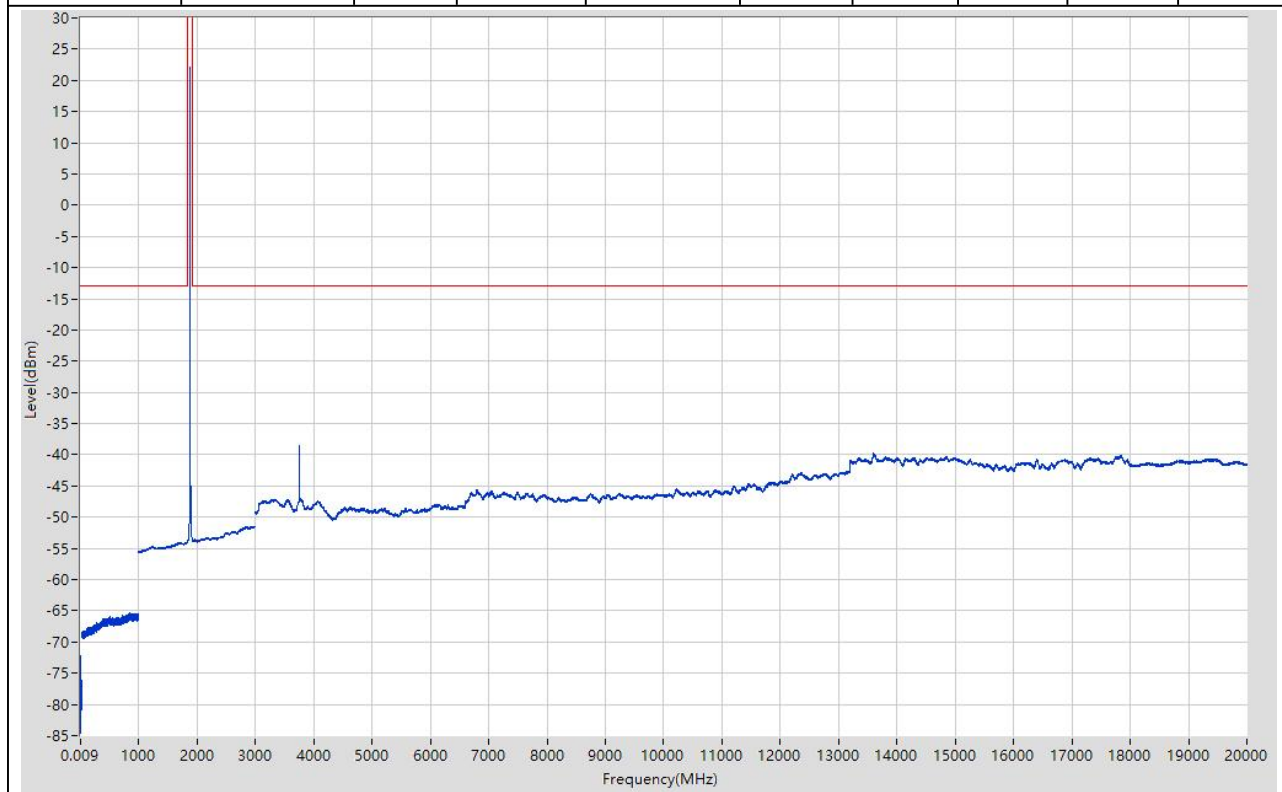
1.21. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.16	-13	59.16	Pass	401
0.15	30	0.01	RMS	0.15	-71.54	-13	58.54	Pass	2986
30	1000	0.1	RMS	851.301	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1840	-53.85	-13	40.85	Pass	841
1840	1920	1	RMS	1875.4	22.45	60	37.55	Pass	401
1920	3000	1	RMS	2988	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	3751	-37.85	-13	24.85	Pass	9002
12000	20000	1	RMS	13603	-39.76	-13	26.76	Pass	8001



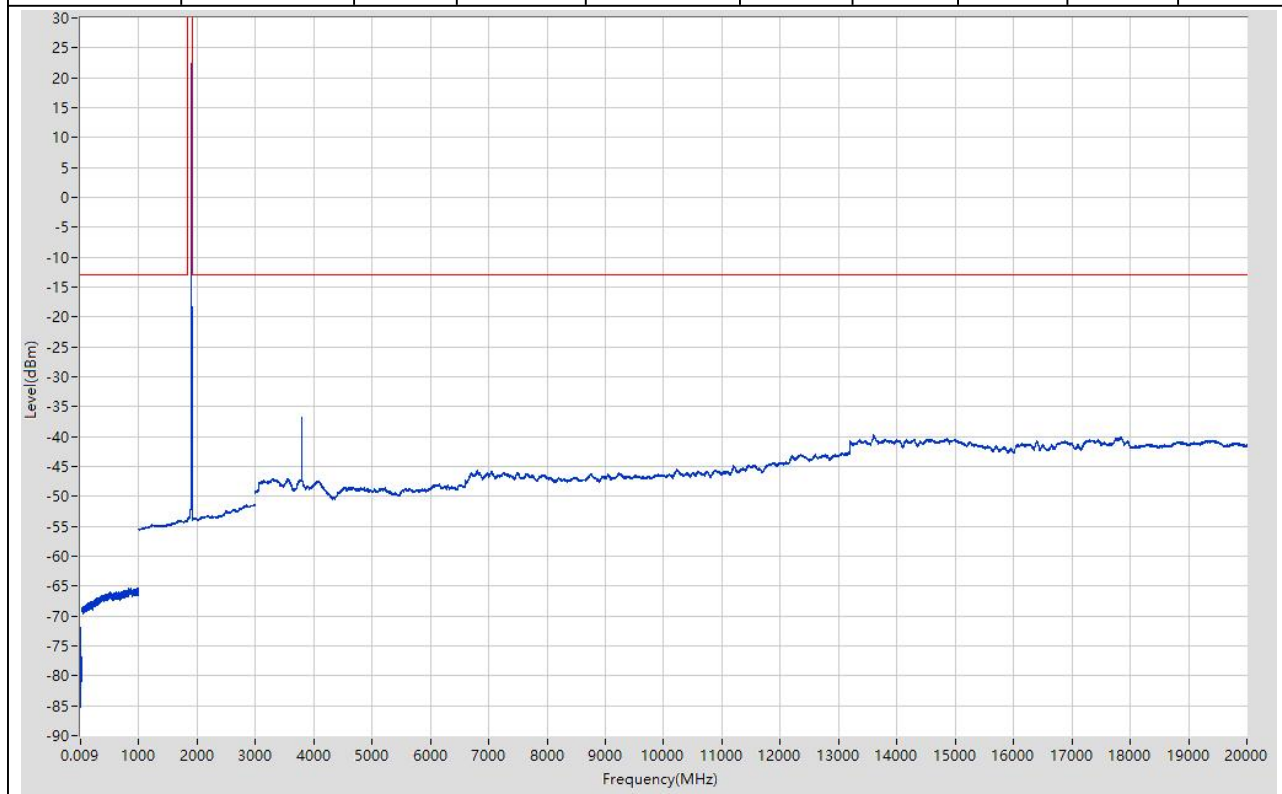
1.22. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:22, Channel:18900, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-73.49	-13	60.49	Pass	401
0.15	30	0.01	RMS	0.16	-72.18	-13	59.18	Pass	2986
30	1000	0.1	RMS	834.8	-65.37	-13	52.37	Pass	9701
1000	1840	1	RMS	1840	-53.84	-13	40.84	Pass	841
1840	1920	1	RMS	1875.6	22.09	60	37.91	Pass	401
1920	3000	1	RMS	2984	-51.45	-13	38.45	Pass	1081
3000	12000	1	RMS	3751	-38.51	-13	25.51	Pass	9002
12000	20000	1	RMS	13598	-39.77	-13	26.77	Pass	8001



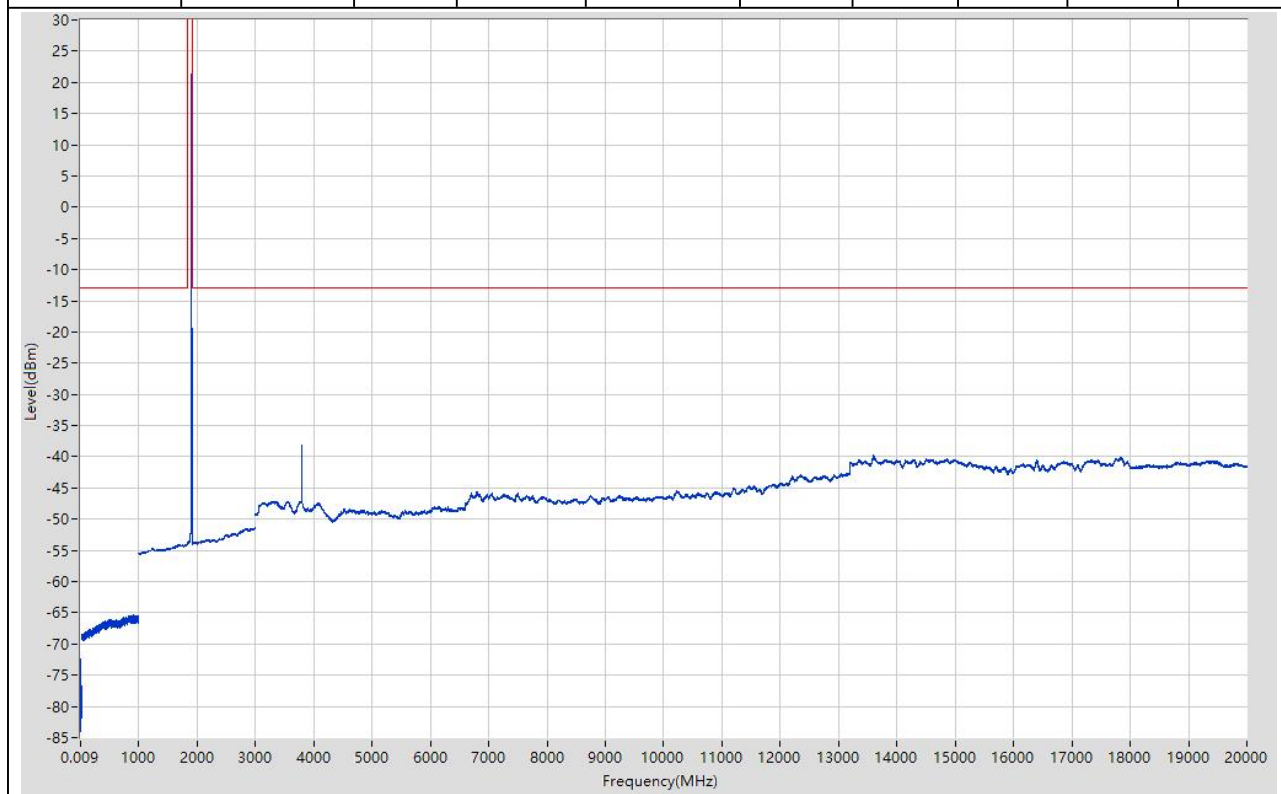
1.23. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-71.99	-13	58.99	Pass	401
0.15	30	0.01	RMS	0.17	-72.73	-13	59.73	Pass	2986
30	1000	0.1	RMS	857.906	-65.3	-13	52.3	Pass	9701
1000	1840	1	RMS	1839	-53.64	-13	40.64	Pass	841
1840	1920	1	RMS	1900.4	22.37	60	37.63	Pass	401
1920	3000	1	RMS	2975	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	3801	-36.71	-13	23.71	Pass	9002
12000	20000	1	RMS	13603	-39.72	-13	26.72	Pass	8001



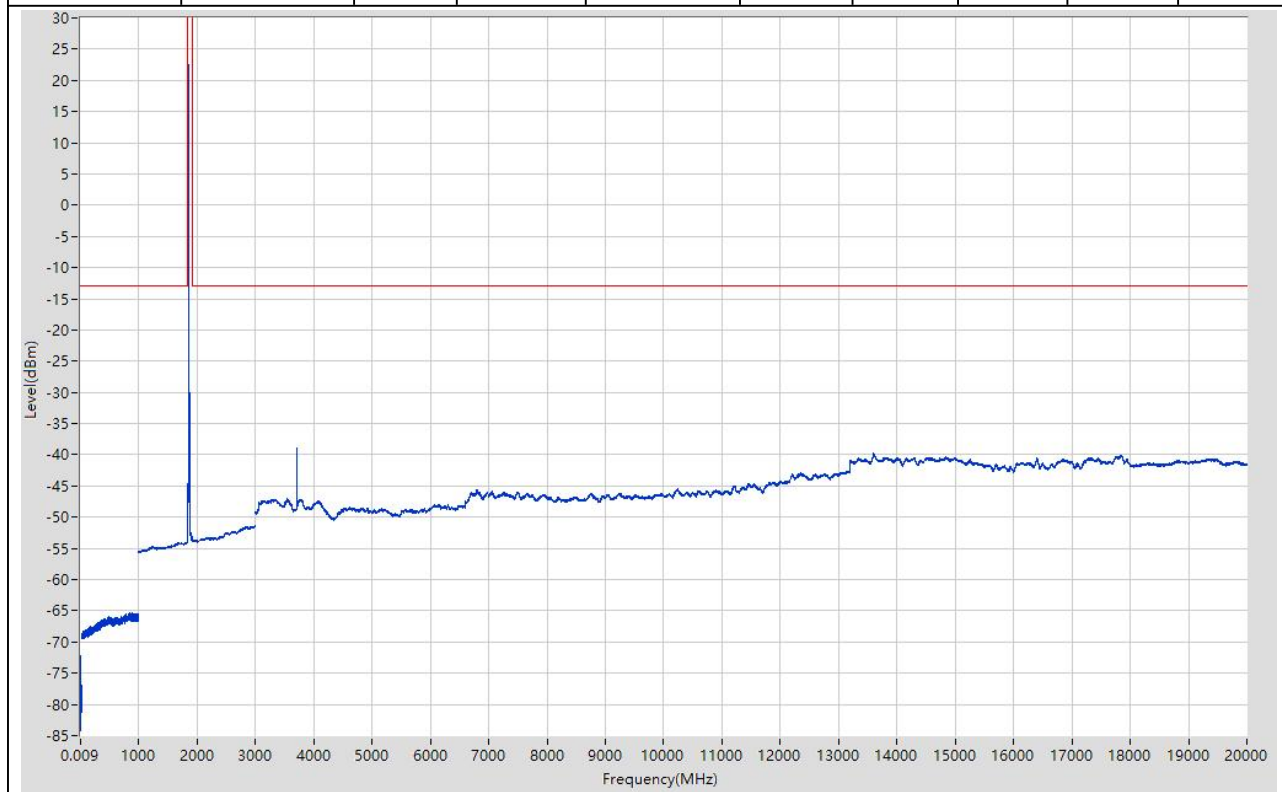
1.24. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:24, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.3	-13	59.3	Pass	401
0.15	30	0.01	RMS	0.21	-72.67	-13	59.67	Pass	2986
30	1000	0.1	RMS	896.531	-65.36	-13	52.36	Pass	9701
1000	1840	1	RMS	1839	-53.77	-13	40.77	Pass	841
1840	1920	1	RMS	1900.4	21.26	60	38.74	Pass	401
1920	3000	1	RMS	2990	-51.42	-13	38.42	Pass	1081
3000	12000	1	RMS	3801	-38.05	-13	25.05	Pass	9002
12000	20000	1	RMS	13601	-39.7	-13	26.7	Pass	8001



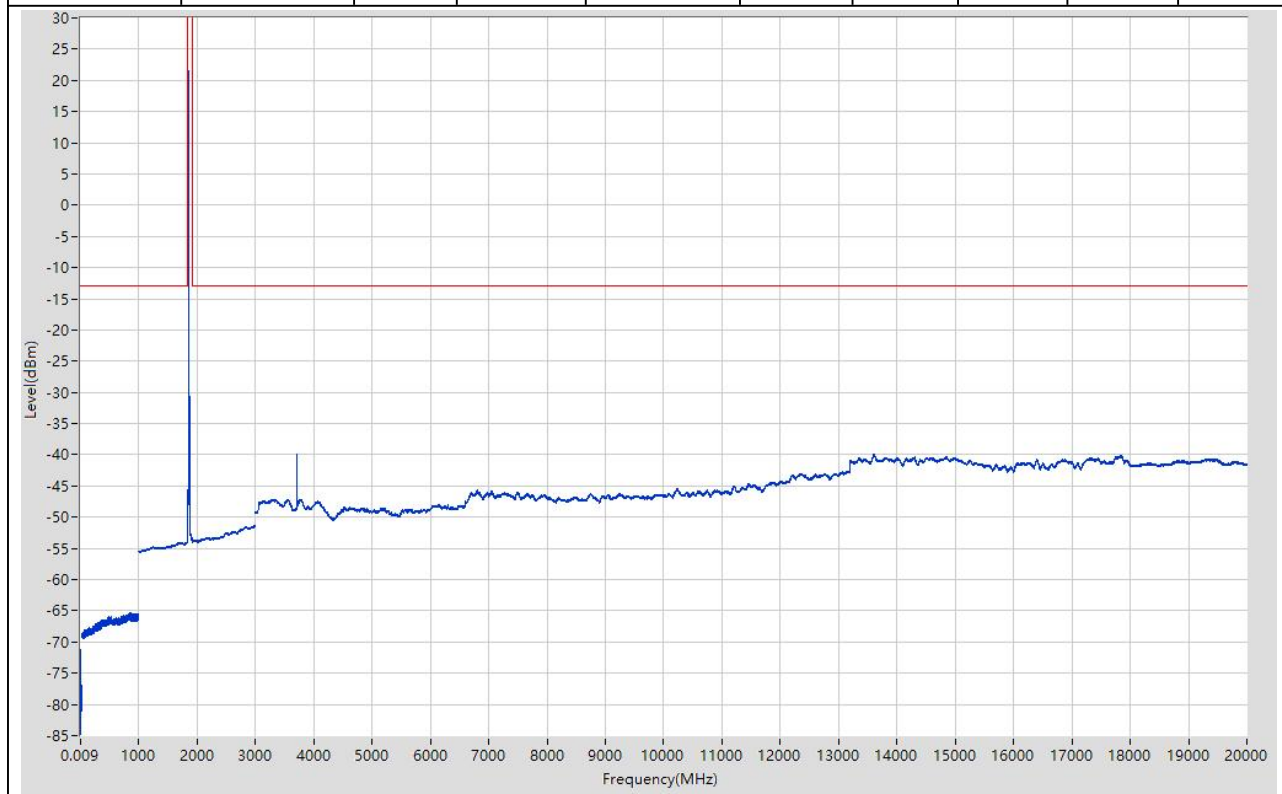
1.25. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.35	-13	59.35	Pass	401
0.15	30	0.01	RMS	0.16	-72.17	-13	59.17	Pass	2986
30	1000	0.1	RMS	886.525	-65.38	-13	52.38	Pass	9701
1000	1840	1	RMS	1838	-48.5	-13	35.5	Pass	841
1840	1920	1	RMS	1850.8	22.53	60	37.47	Pass	401
1920	3000	1	RMS	3000	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	3702	-38.96	-13	25.96	Pass	9002
12000	20000	1	RMS	13600	-39.79	-13	26.79	Pass	8001



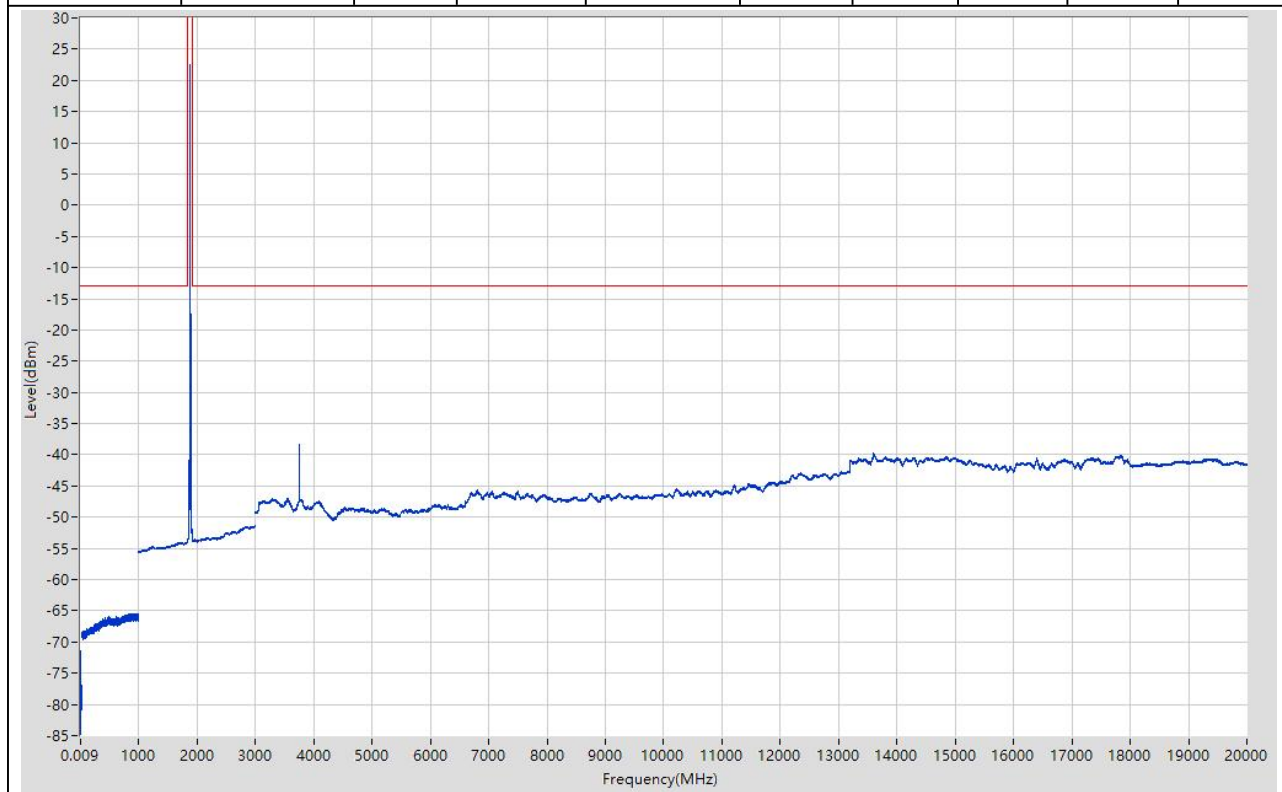
1.26. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:26, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.57	-13	58.57	Pass	401
0.15	30	0.01	RMS	0.15	-71.13	-13	58.13	Pass	2986
30	1000	0.1	RMS	853.503	-65.35	-13	52.35	Pass	9701
1000	1840	1	RMS	1838	-49.62	-13	36.62	Pass	841
1840	1920	1	RMS	1850.8	21.56	60	38.44	Pass	401
1920	3000	1	RMS	2997	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	3702	-39.88	-13	26.88	Pass	9002
12000	20000	1	RMS	13600	-39.87	-13	26.87	Pass	8001



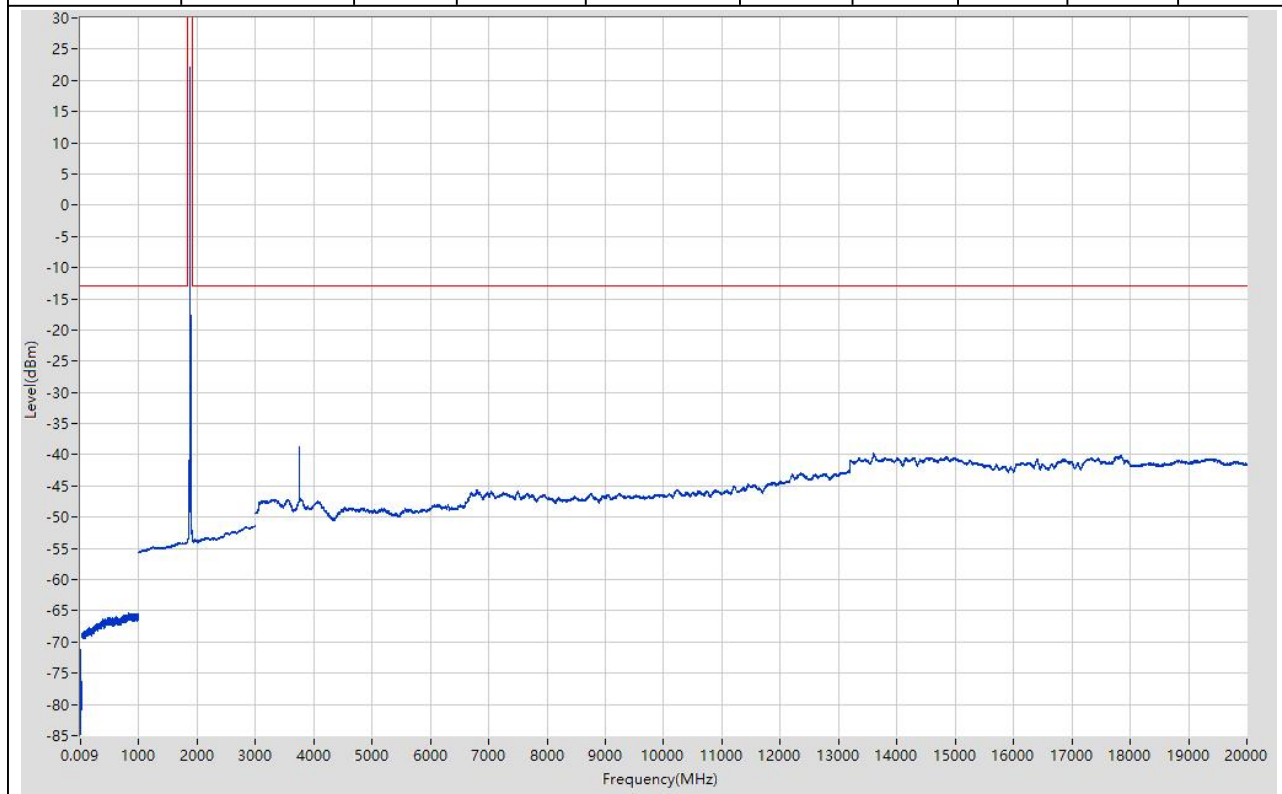
1.27. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.4	-13	58.4	Pass	401
0.15	30	0.01	RMS	0.15	-71.34	-13	58.34	Pass	2986
30	1000	0.1	RMS	895.531	-65.44	-13	52.44	Pass	9701
1000	1840	1	RMS	1840	-53.84	-13	40.84	Pass	841
1840	1920	1	RMS	1873.2	22.51	60	37.49	Pass	401
1920	3000	1	RMS	2990	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	3747	-38.28	-13	25.28	Pass	9002
12000	20000	1	RMS	13600	-39.77	-13	26.77	Pass	8001



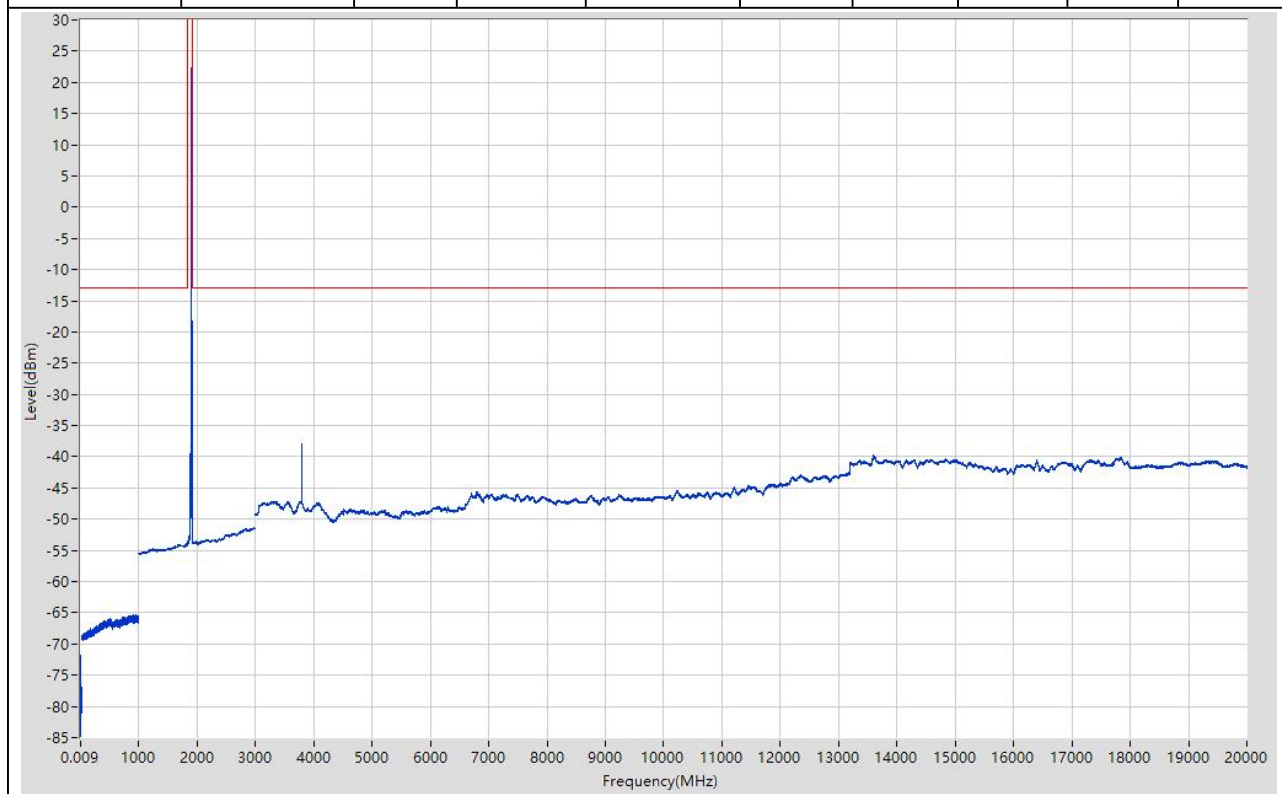
1.28. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:28, Channel:18900, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.87	-13	58.87	Pass	401
0.15	30	0.01	RMS	0.15	-71.31	-13	58.31	Pass	2986
30	1000	0.1	RMS	830.2	-65.4	-13	52.4	Pass	9701
1000	1840	1	RMS	1840	-53.82	-13	40.82	Pass	841
1840	1920	1	RMS	1873.2	22.08	60	37.92	Pass	401
1920	3000	1	RMS	2990	-51.42	-13	38.42	Pass	1081
3000	12000	1	RMS	3747	-38.78	-13	25.78	Pass	9002
12000	20000	1	RMS	13601	-39.71	-13	26.71	Pass	8001



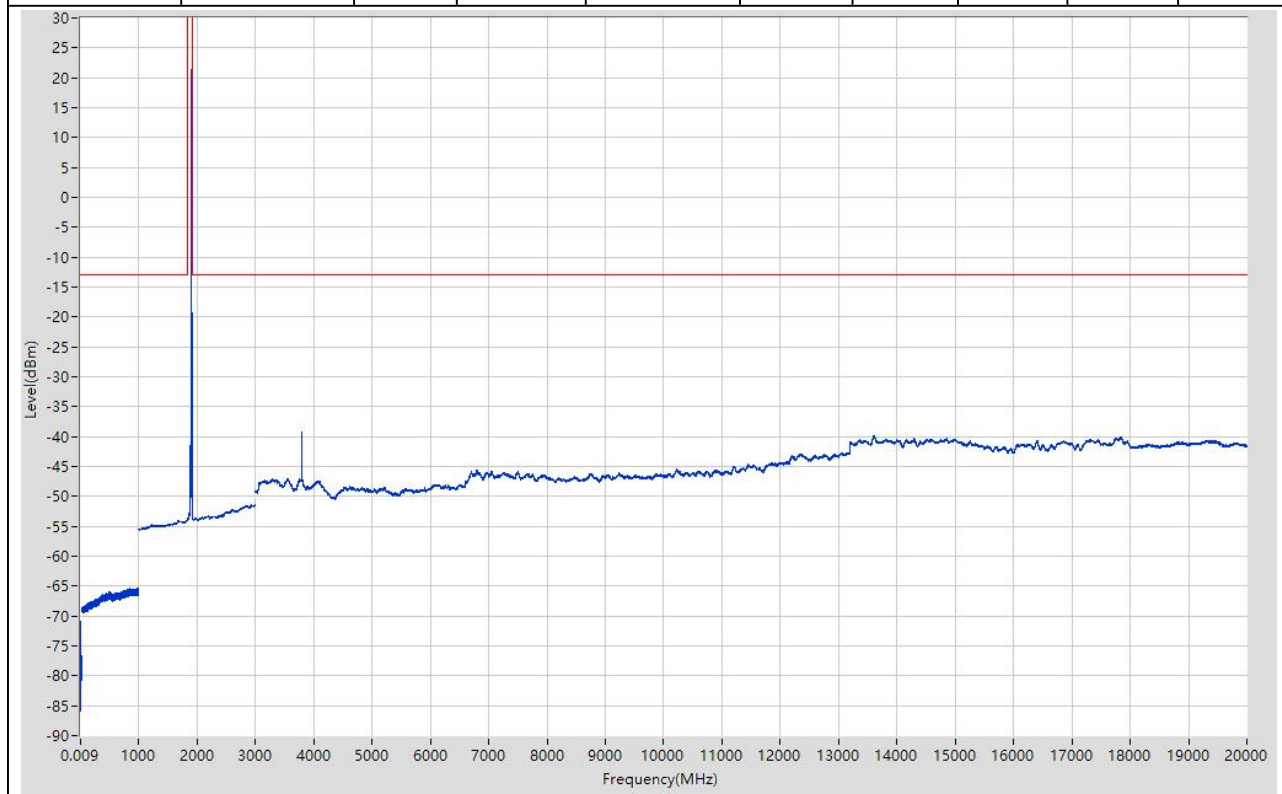
1.29. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.84	-13	58.84	Pass	401
0.15	30	0.01	RMS	0.15	-71.95	-13	58.95	Pass	2986
30	1000	0.1	RMS	943.863	-65.35	-13	52.35	Pass	9701
1000	1840	1	RMS	1839	-53.94	-13	40.94	Pass	841
1840	1920	1	RMS	1895.8	22.36	60	37.64	Pass	401
1920	3000	1	RMS	2978	-51.43	-13	38.43	Pass	1081
3000	12000	1	RMS	3792	-37.93	-13	24.93	Pass	9002
12000	20000	1	RMS	13600	-39.76	-13	26.76	Pass	8001



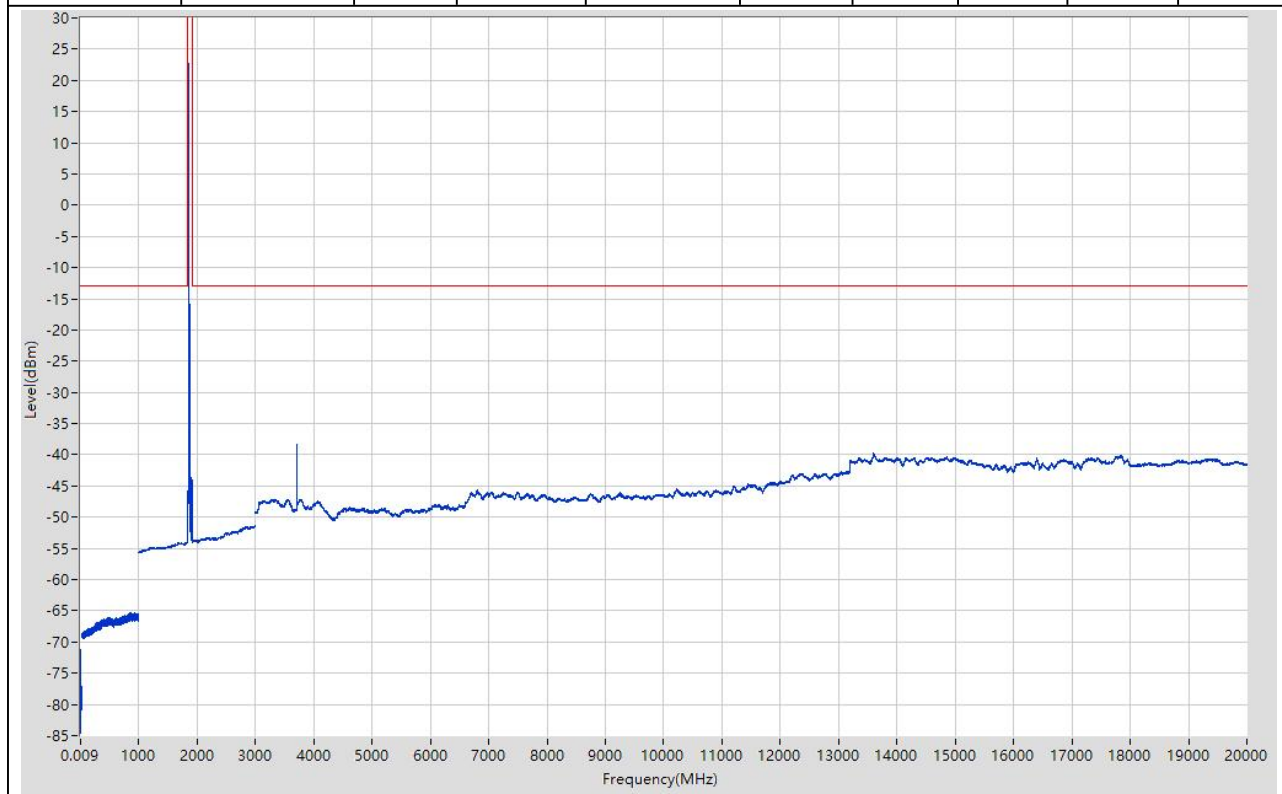
1.30. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:30, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-70.98	-13	57.98	Pass	401
0.15	30	0.01	RMS	0.16	-72.04	-13	59.04	Pass	2986
30	1000	0.1	RMS	850.801	-65.33	-13	52.33	Pass	9701
1000	1840	1	RMS	1840	-53.95	-13	40.95	Pass	841
1840	1920	1	RMS	1895.8	21.35	60	38.65	Pass	401
1920	3000	1	RMS	2993	-51.43	-13	38.43	Pass	1081
3000	12000	1	RMS	3792	-39.2	-13	26.2	Pass	9002
12000	20000	1	RMS	13601	-39.81	-13	26.81	Pass	8001



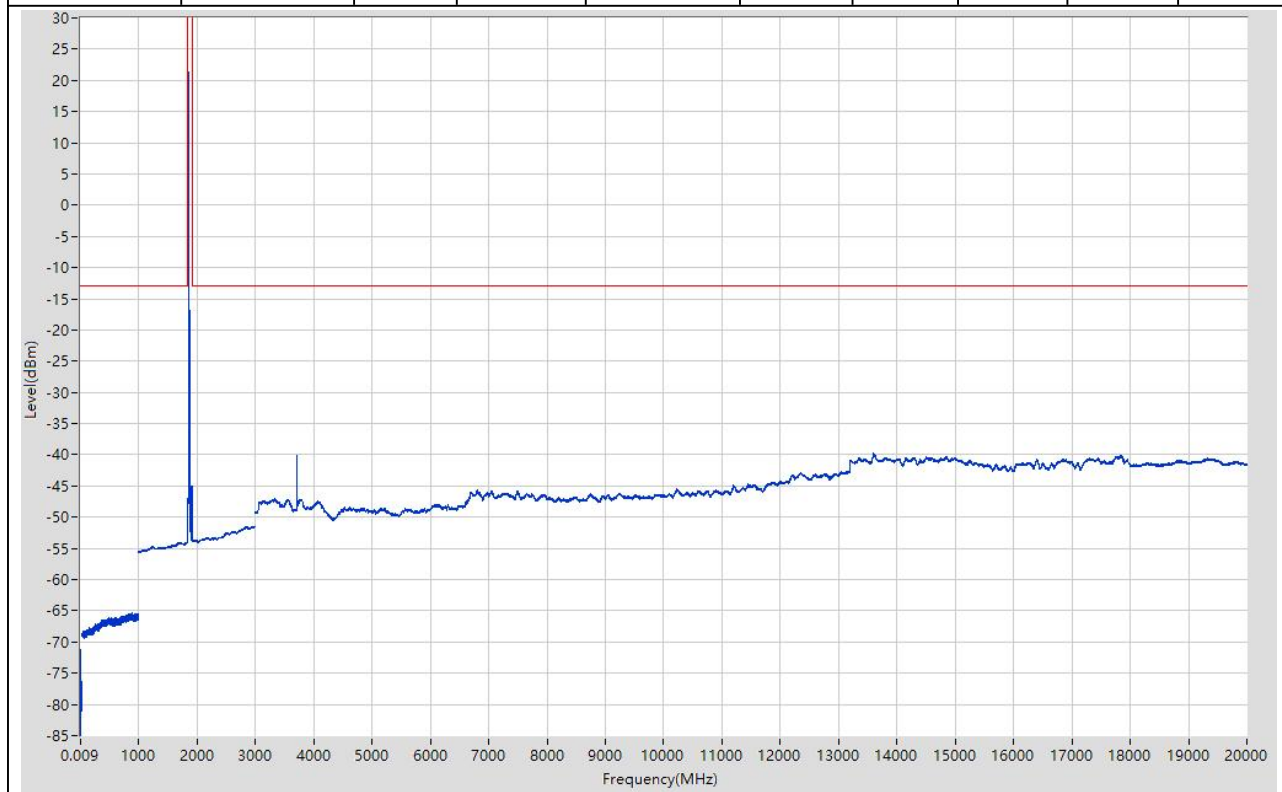
1.31. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.21	-13	59.21	Pass	401
0.15	30	0.01	RMS	0.15	-71.17	-13	58.17	Pass	2986
30	1000	0.1	RMS	935.657	-65.35	-13	52.35	Pass	9701
1000	1840	1	RMS	1833	-49.61	-13	36.61	Pass	841
1840	1920	1	RMS	1851	22.63	60	37.37	Pass	401
1920	3000	1	RMS	2991	-51.42	-13	38.42	Pass	1081
3000	12000	1	RMS	3702	-38.36	-13	25.36	Pass	9002
12000	20000	1	RMS	13600	-39.76	-13	26.76	Pass	8001



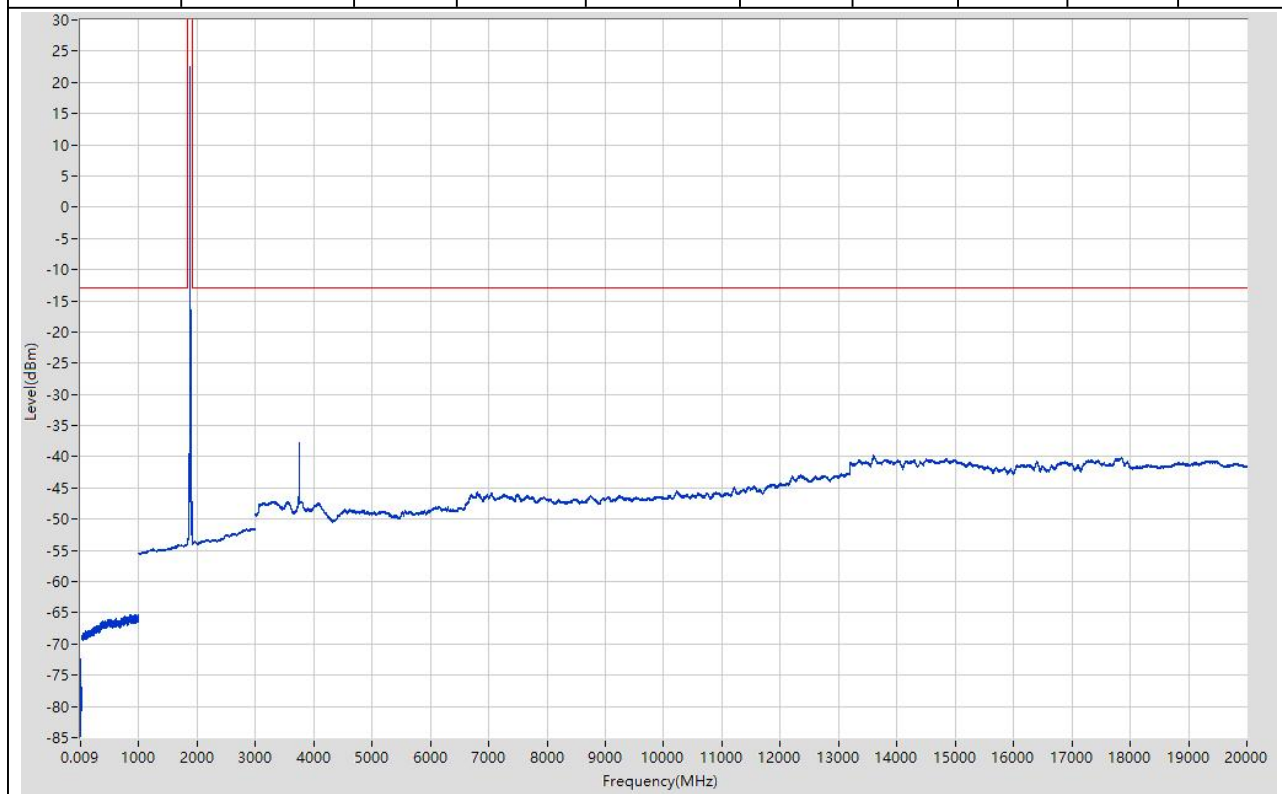
1.32. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:32, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.67	-13	58.67	Pass	401
0.15	30	0.01	RMS	0.15	-71.28	-13	58.28	Pass	2986
30	1000	0.1	RMS	895.03	-65.39	-13	52.39	Pass	9701
1000	1840	1	RMS	1833	-51.16	-13	38.16	Pass	841
1840	1920	1	RMS	1851	21.37	60	38.63	Pass	401
1920	3000	1	RMS	3000	-51.45	-13	38.45	Pass	1081
3000	12000	1	RMS	3702	-40.01	-13	27.01	Pass	9002
12000	20000	1	RMS	13600	-39.77	-13	26.77	Pass	8001



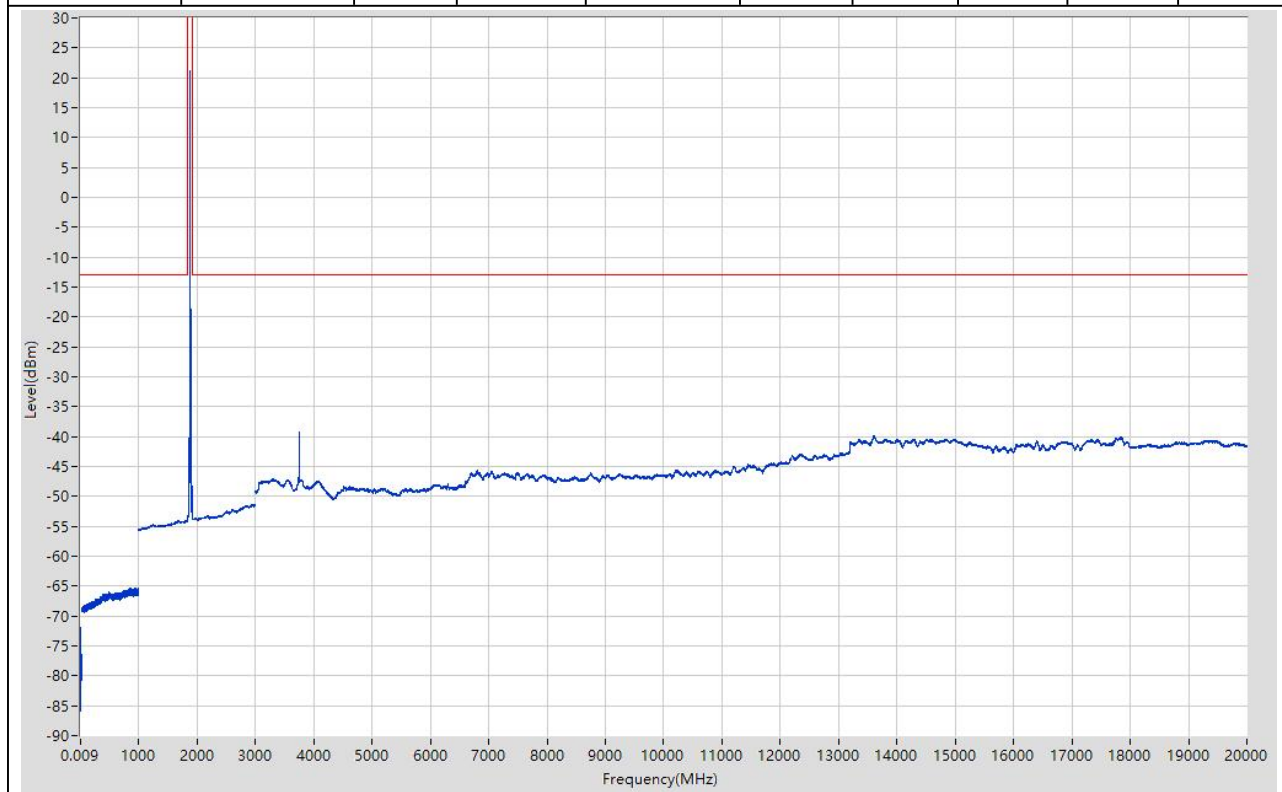
1.33. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-73.1	-13	60.1	Pass	401
0.15	30	0.01	RMS	0.15	-72.39	-13	59.39	Pass	2986
30	1000	0.1	RMS	948.866	-65.28	-13	52.28	Pass	9701
1000	1840	1	RMS	1840	-53.34	-13	40.34	Pass	841
1840	1920	1	RMS	1871	22.59	60	37.41	Pass	401
1920	3000	1	RMS	2984	-51.46	-13	38.46	Pass	1081
3000	12000	1	RMS	3742	-37.77	-13	24.77	Pass	9002
12000	20000	1	RMS	13600	-39.76	-13	26.76	Pass	8001



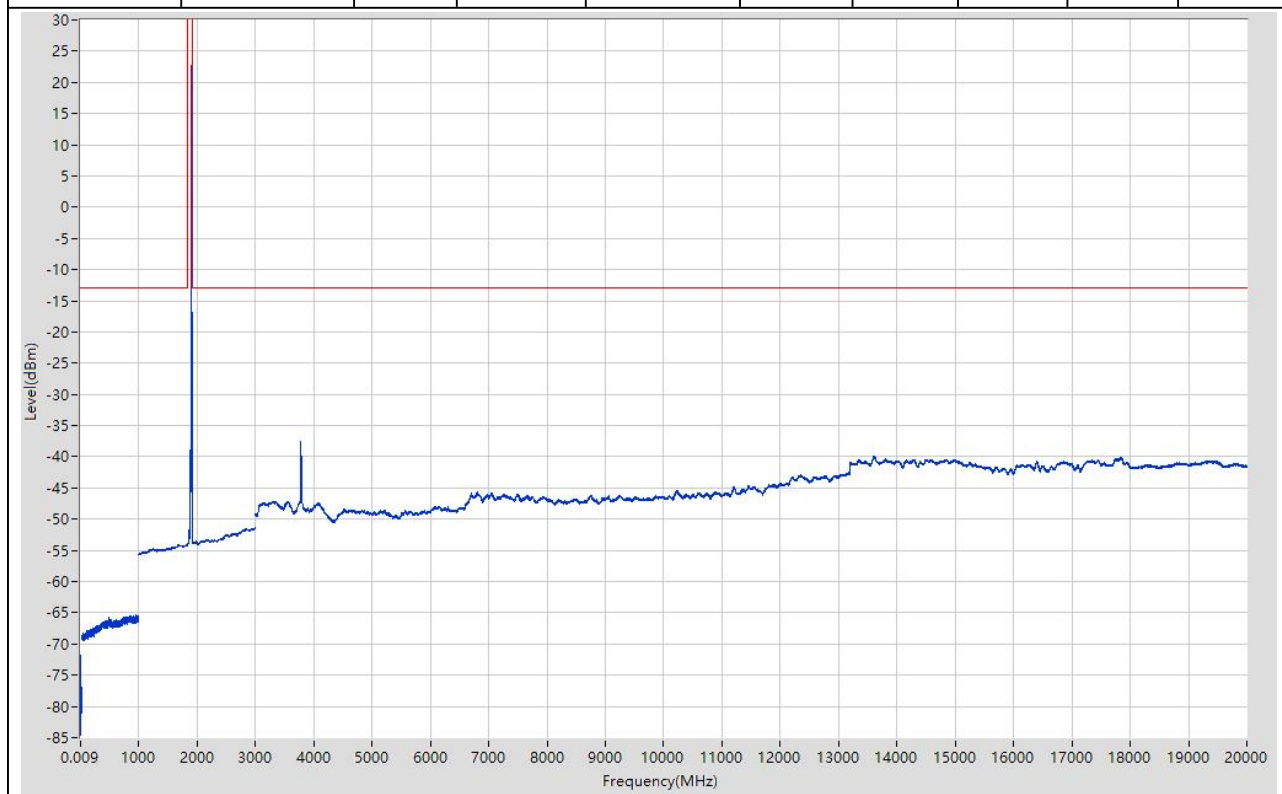
1.34. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:34, Channel:18900, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.92	-13	59.92	Pass	401
0.15	30	0.01	RMS	0.16	-71.96	-13	58.96	Pass	2986
30	1000	0.1	RMS	833.3	-65.38	-13	52.38	Pass	9701
1000	1840	1	RMS	1840	-53.42	-13	40.42	Pass	841
1840	1920	1	RMS	1871	21.21	60	38.79	Pass	401
1920	3000	1	RMS	2985	-51.42	-13	38.42	Pass	1081
3000	12000	1	RMS	3742	-39.32	-13	26.32	Pass	9002
12000	20000	1	RMS	13604	-39.84	-13	26.84	Pass	8001



1.35. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.78	-13	58.78	Pass	401
0.15	30	0.01	RMS	0.16	-72.02	-13	59.02	Pass	2986
30	1000	0.1	RMS	940.961	-65.35	-13	52.35	Pass	9701
1000	1840	1	RMS	1839	-53.86	-13	40.86	Pass	841
1840	1920	1	RMS	1891	22.64	60	37.36	Pass	401
1920	3000	1	RMS	2993	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	3782	-37.61	-13	24.61	Pass	9002
12000	20000	1	RMS	13603	-39.83	-13	26.83	Pass	8001



1.36. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:36, Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-73.05	-13	60.05	Pass	401
0.15	30	0.01	RMS	0.22	-71.96	-13	58.96	Pass	2986
30	1000	0.1	RMS	845.7	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1839	-53.86	-13	40.86	Pass	841
1840	1920	1	RMS	1891	21.75	60	38.25	Pass	401
1920	3000	1	RMS	2994	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	3782	-38.9	-13	25.9	Pass	9002
12000	20000	1	RMS	13601	-39.83	-13	26.83	Pass	8001

