

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
EGPRS 850	LCH	Pass
	MCH	Pass
	HCH	Pass
EGPRS 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 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

CA Mode Test Verdict

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_2C						
20MHz+5MHz						
Low	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
Mid	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
20MHz+20MHz						
Low	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
Mid	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_5B						
10MHz+5MHz						
Low	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
Mid	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
10MHz+10MHz						
Low	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
Mid	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_7C						
20MHz+10MHz						
Low	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
Mid	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
20MHz+20MHz						
Low	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
Mid	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass

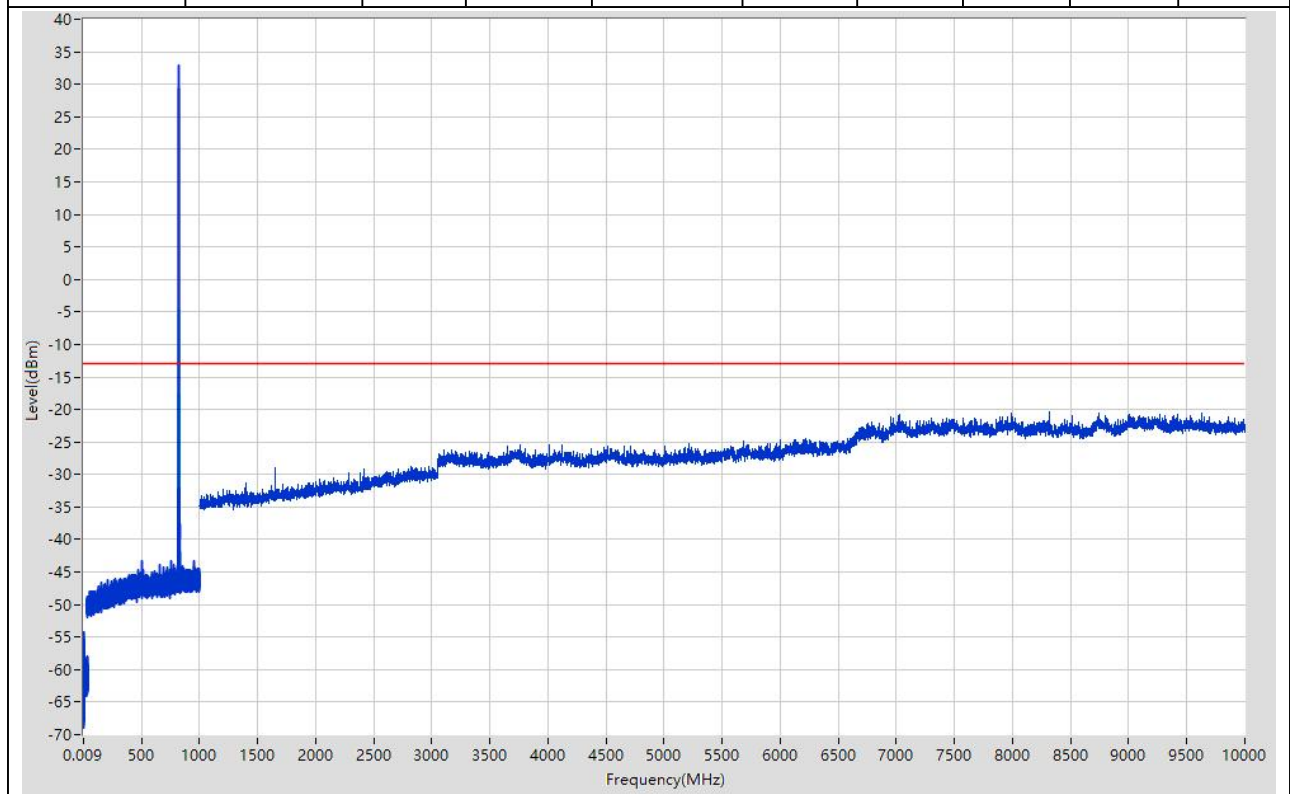
Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_38C						
15MHz+15MHz						
Low	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
Mid	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
20MHz+20MHz						
Low	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
Mid	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_41C(120M)						
20MHz+5MHz						
Low	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
Mid	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
20MHz+20MHz						
Low	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
Mid	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass

1. GSM_GSM850

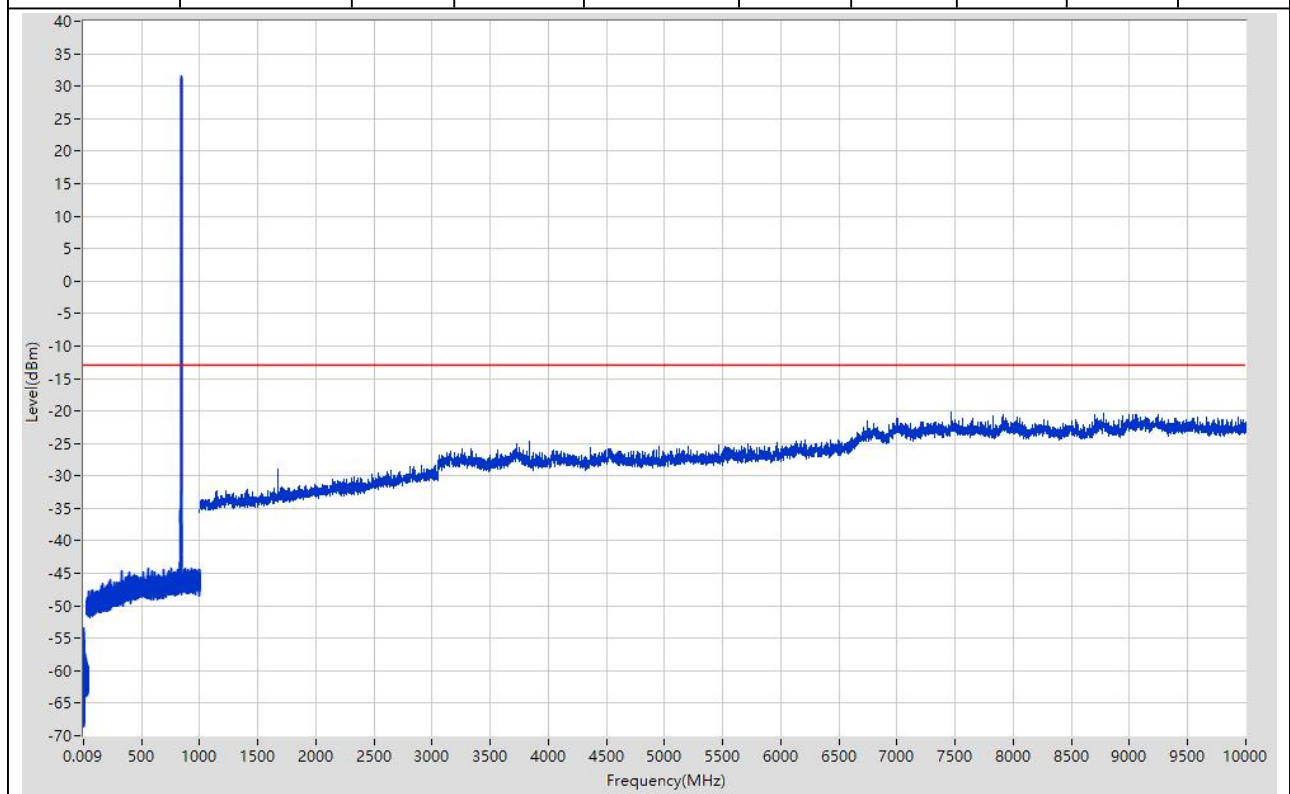
1.1. GSM Spurious Emission at Antenna Terminals_Part22-24(Channel:128)

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	0.013	-56.8	-13	43.8	Pass	401
0.15	30	0.01	Peak	0.2	-54.1	-13	41.1	Pass	2986
30	500	0.1	Peak	469.2	-44.6	-13	31.6	Pass	4701
500	1000	0.1	Peak	824.1	32.98	-13	-45.98	N/A	5001
1000	10000	1	Peak	8318	-20.3	-13	7.3	Pass	9002



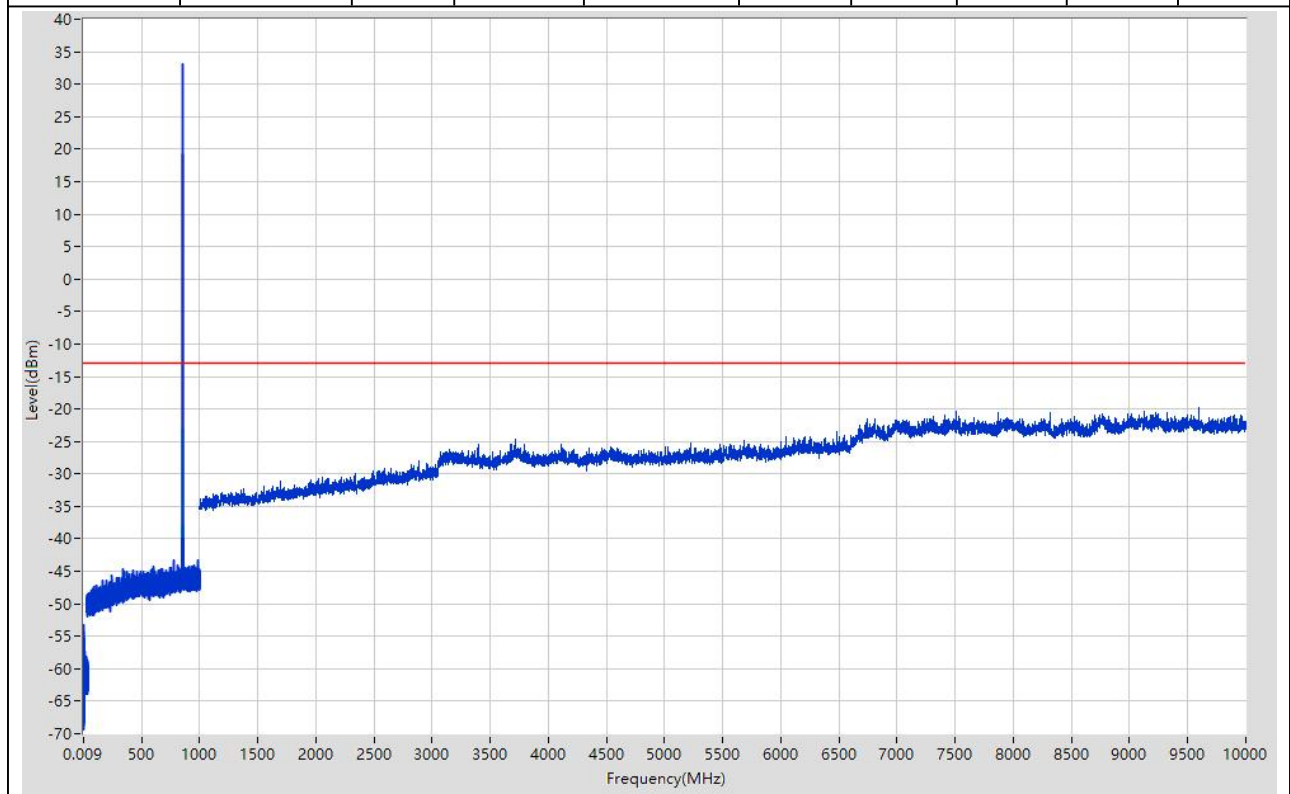
1.2. GSM Spurious Emission at Antenna Terminals_Part22-24(Channel:190)

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	0.013	-55.38	-13	42.38	Pass	401
0.15	30	0.01	Peak	0.17	-53.34	-13	40.34	Pass	2986
30	500	0.1	Peak	331.7	-44.68	-13	31.68	Pass	4701
500	1000	0.1	Peak	836.5	31.57	-13	-44.57	N/A	5001
1000	10000	1	Peak	7462	-20.24	-13	7.24	Pass	9002



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

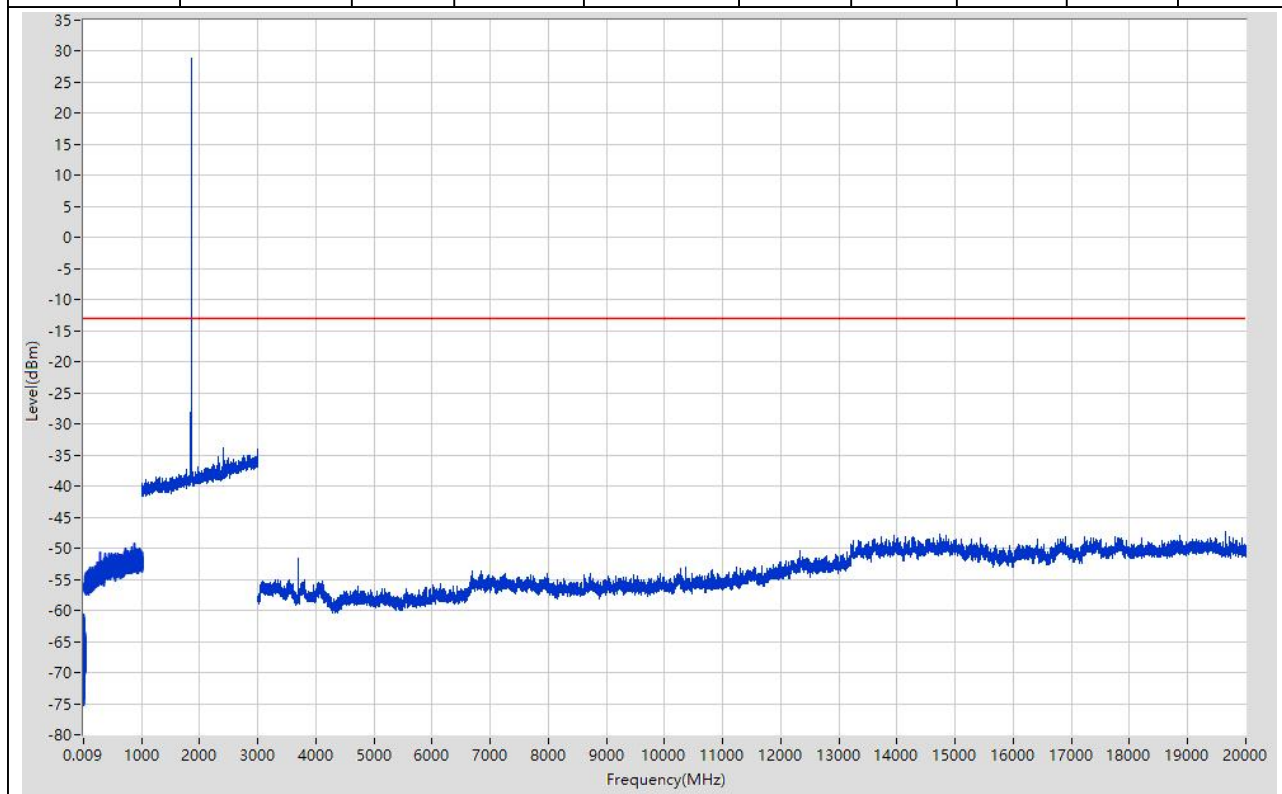
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-55.39	-13	42.39	Pass	401
0.15	30	0.01	Peak	0.17	-53.13	-13	40.13	Pass	2986
30	500	0.1	Peak	334.6	-44.51	-13	31.51	Pass	4701
500	1000	0.1	Peak	848.8	33.09	-13	-46.09	N/A	5001
1000	10000	1	Peak	9594	-19.88	-13	6.88	Pass	9002



2. GSM_PCS

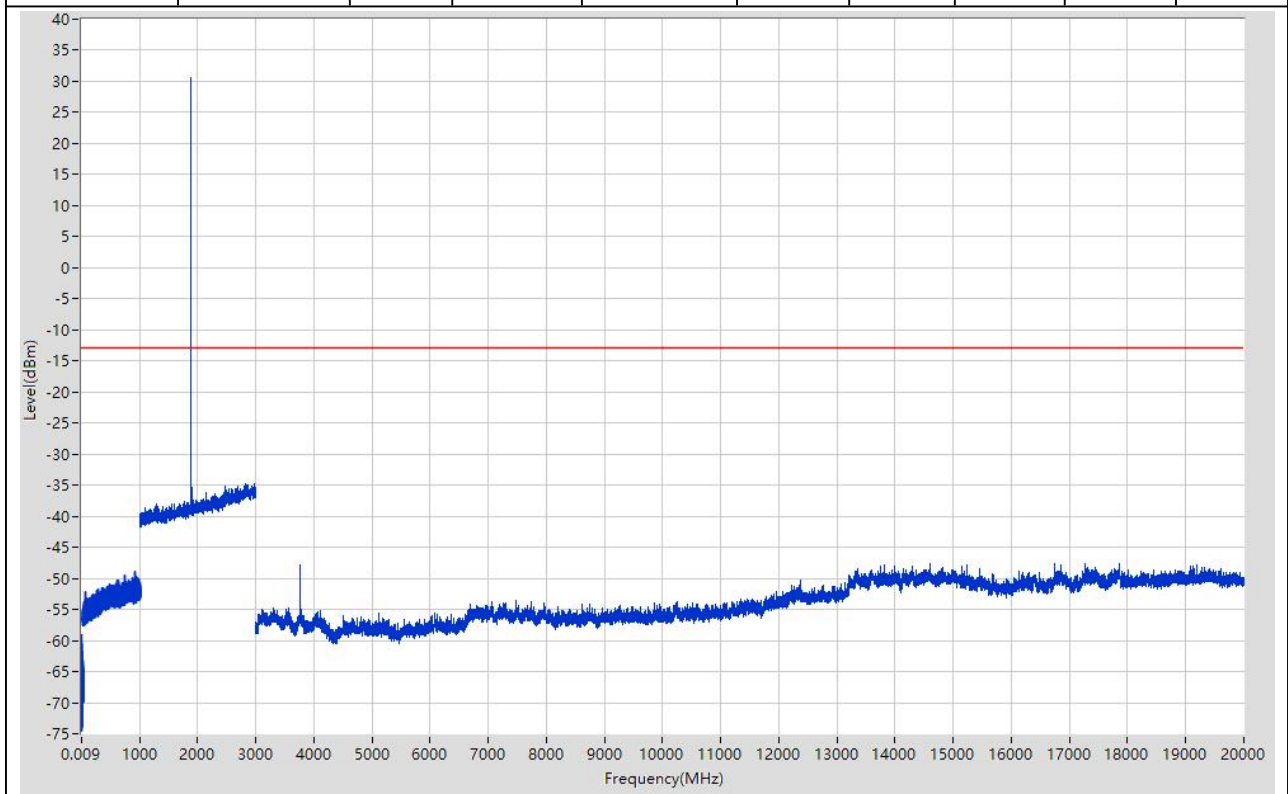
2.1. GSM Spurious Emission at Antenna Terminals_Part22-24(Channel:512)

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	0.009	-61.28	-13	48.28	Pass	401
0.15	30	0.01	Peak	0.68	-60.52	-13	47.52	Pass	2986
30	1000	0.1	Peak	872.916	-49.13	-13	36.13	Pass	9701
1000	3000	1	Peak	1850	28.81	-13	-41.81	N/A	2001
3000	20000	1	Peak	19645	-47.35	-13	34.35	Pass	17003



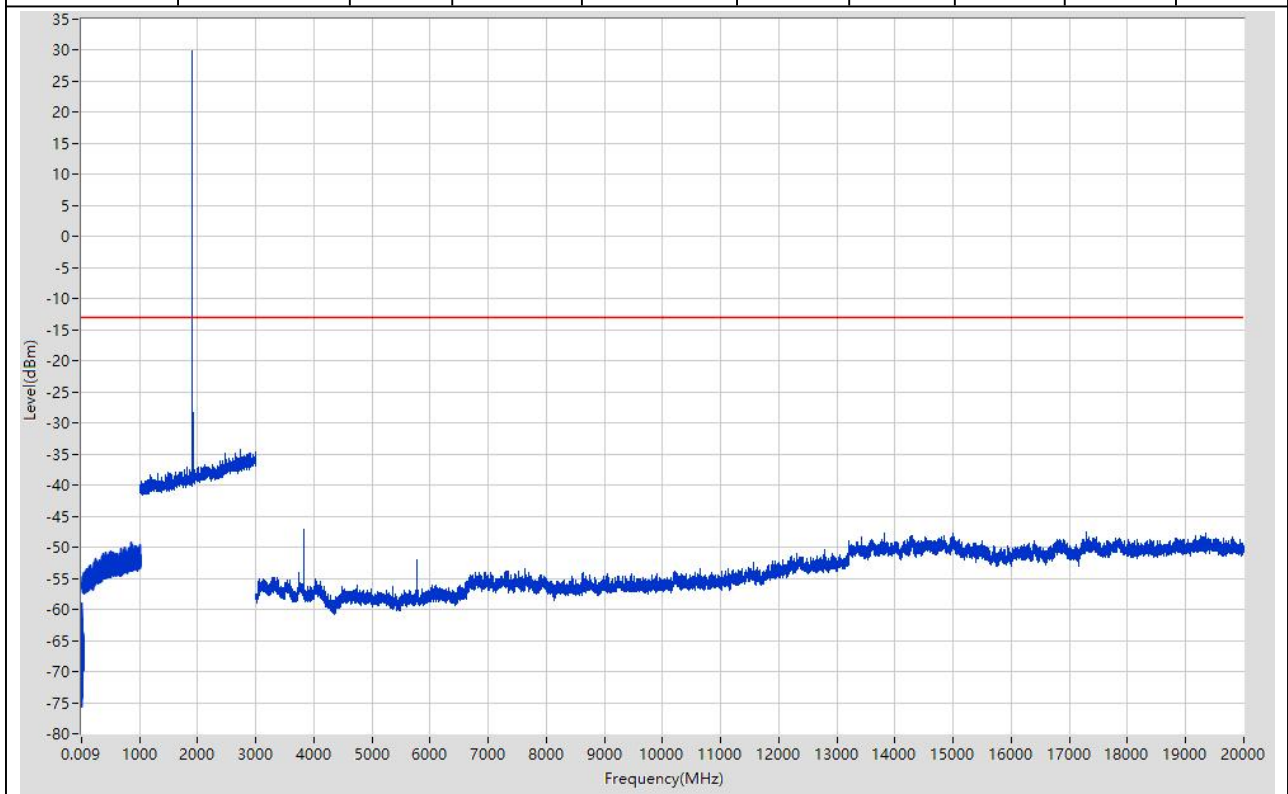
2.2. GSM Spurious Emission at Antenna Terminals_Part22-24(Channel:661)

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	0.011	-61.77	-13	48.77	Pass	401
0.15	30	0.01	Peak	0.15	-59.04	-13	46.04	Pass	2986
30	1000	0.1	Peak	909.44	-48.84	-13	35.84	Pass	9701
1000	3000	1	Peak	1880	30.67	-13	-43.67	N/A	2001
3000	20000	1	Peak	14599	-47.6	-13	34.6	Pass	17003



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

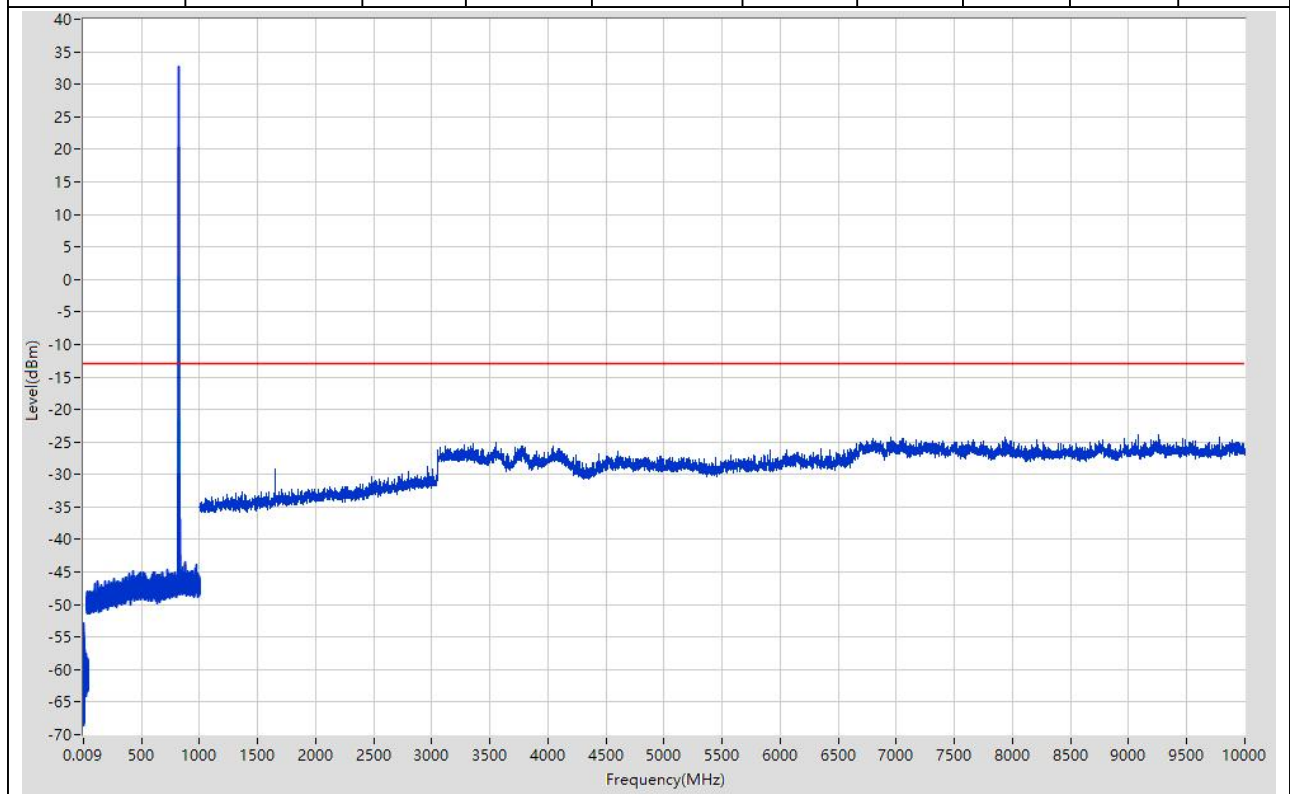
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-61.72	-13	48.72	Pass	401
0.15	30	0.01	Peak	0.17	-58.98	-13	45.98	Pass	2986
30	1000	0.1	Peak	859.007	-49.15	-13	36.15	Pass	9701
1000	3000	1	Peak	1909	29.95	-13	-42.95	N/A	2001
3000	20000	1	Peak	3820	-47.18	-13	34.18	Pass	17003



1. GPRS_GSM850

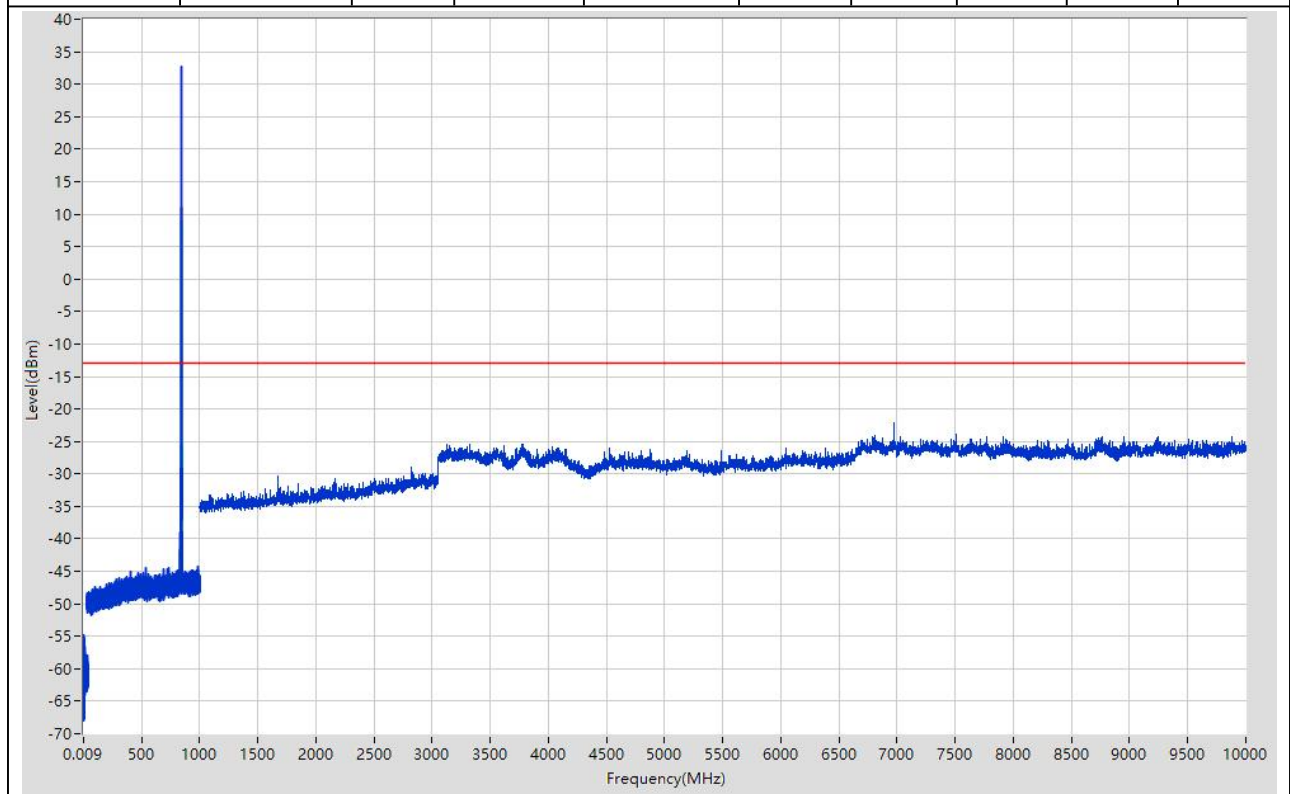
1.1. GPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:128)

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	0.016	-55.53	-13	42.53	Pass	401
0.15	30	0.01	Peak	0.18	-52.87	-13	39.87	Pass	2986
30	500	0.1	Peak	428.2	-44.76	-13	31.76	Pass	4701
500	1000	0.1	Peak	824.1	32.85	-13	-45.85	N/A	5001
1000	10000	1	Peak	9080	-23.84	-13	10.84	Pass	9002



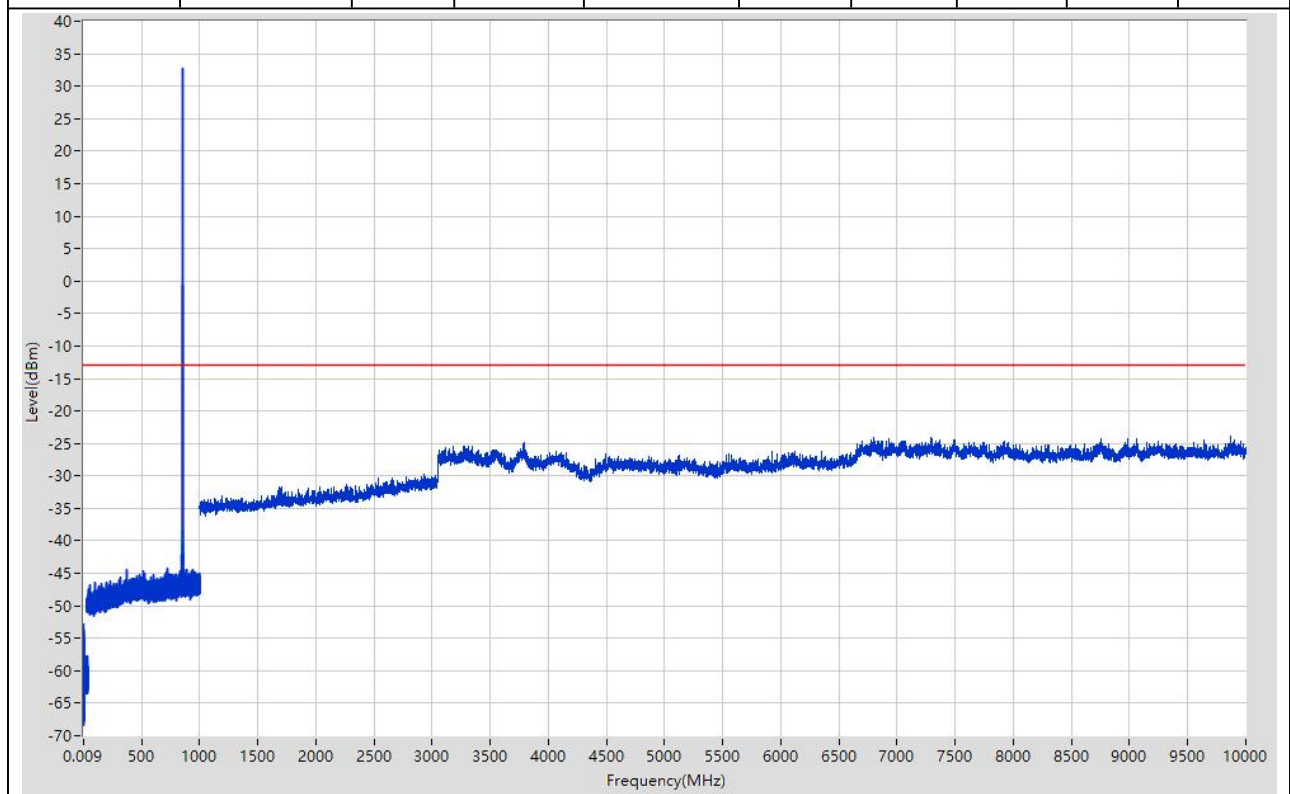
1.2. GPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:190)

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	0.012	-54.92	-13	41.92	Pass	401
0.15	30	0.01	Peak	0.15	-54.74	-13	41.74	Pass	2986
30	500	0.1	Peak	406.8	-44.92	-13	31.92	Pass	4701
500	1000	0.1	Peak	836.6	32.78	-13	-45.78	N/A	5001
1000	10000	1	Peak	6977	-22.2	-13	9.2	Pass	9002



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

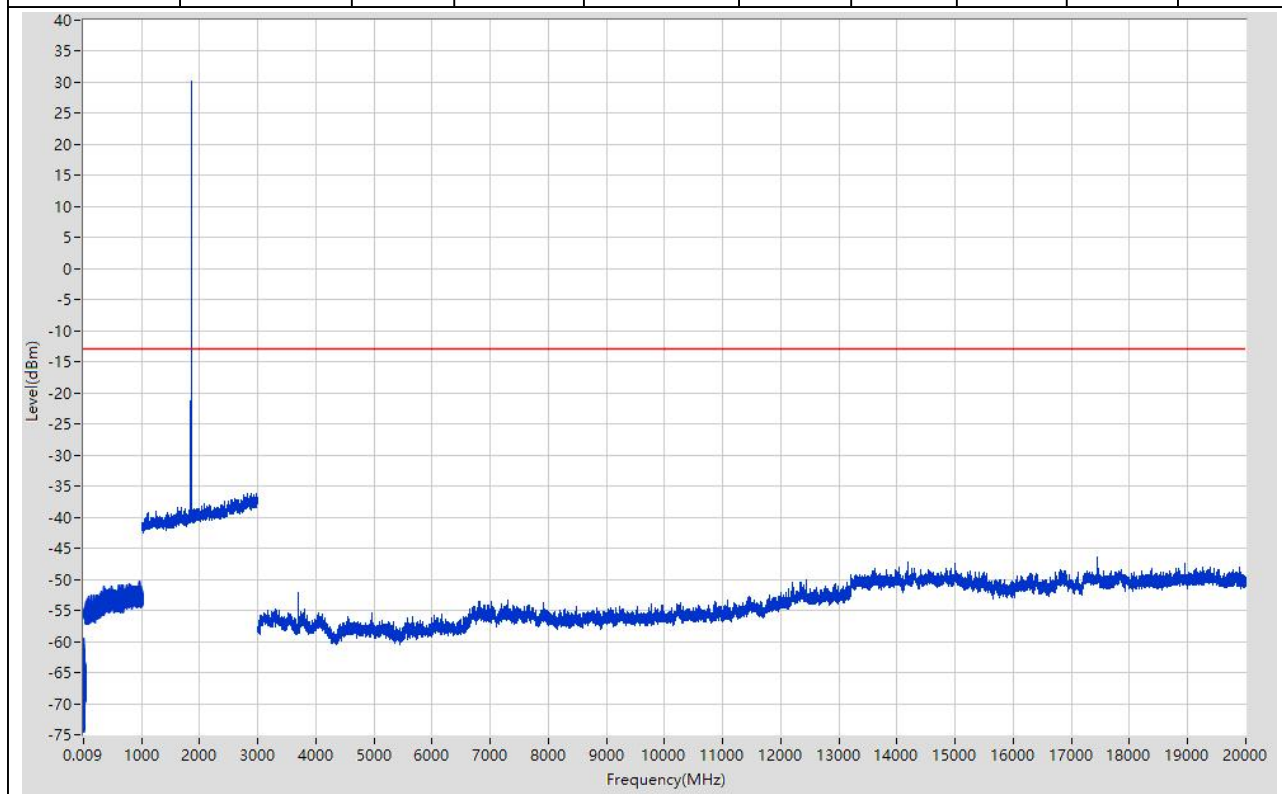
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-56.54	-13	43.54	Pass	401
0.15	30	0.01	Peak	0.15	-52.75	-13	39.75	Pass	2986
30	500	0.1	Peak	367.5	-44.47	-13	31.47	Pass	4701
500	1000	0.1	Peak	848.9	32.74	-13	-45.74	N/A	5001
1000	10000	1	Peak	9868	-23.83	-13	10.83	Pass	9002



2. GPRS_PCS

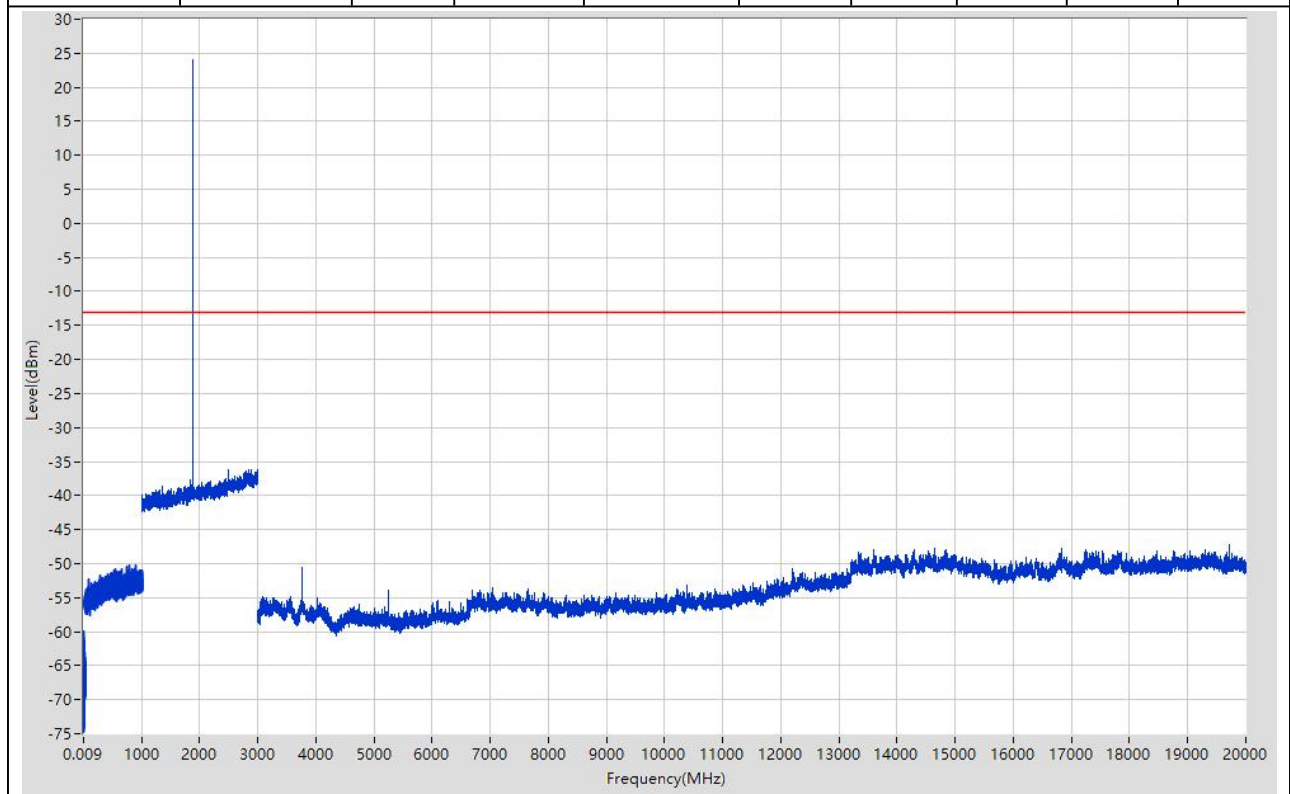
2.2. GPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:512)

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	0.013	-60.69	-13	47.69	Pass	401
0.15	30	0.01	Peak	0.28	-59.5	-13	46.5	Pass	2986
30	1000	0.1	Peak	955.37	-50.19	-13	37.19	Pass	9701
1000	3000	1	Peak	1850	30.1	-13	-43.1	N/A	2001
3000	20000	1	Peak	17443	-46.43	-13	33.43	Pass	17003



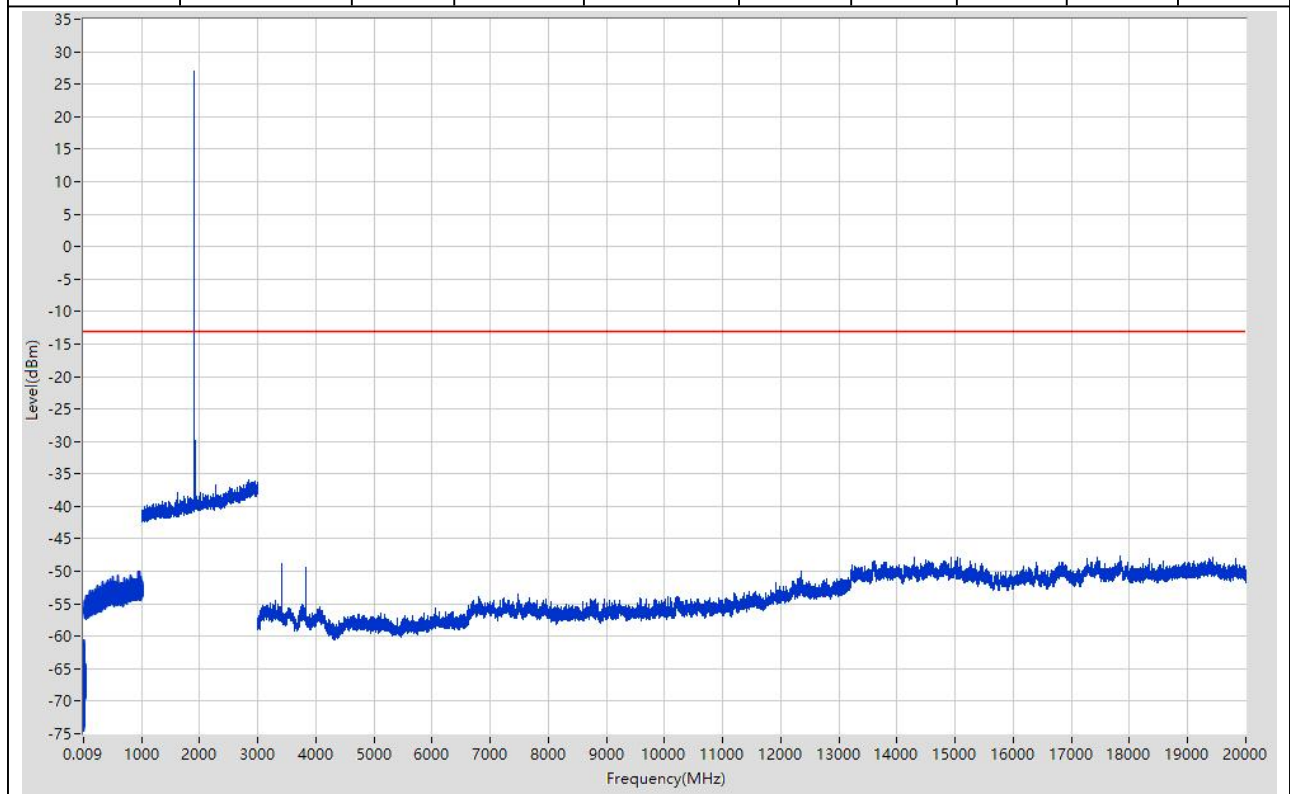
2.3. GPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:661)

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	0.01	-61.45	-13	48.45	Pass	401
0.15	30	0.01	Peak	0.24	-59.98	-13	46.98	Pass	2986
30	1000	0.1	Peak	889.527	-50.2	-13	37.2	Pass	9701
1000	3000	1	Peak	1879	23.98	-13	-36.98	N/A	2001
3000	20000	1	Peak	19719	-47.27	-13	34.27	Pass	17003



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

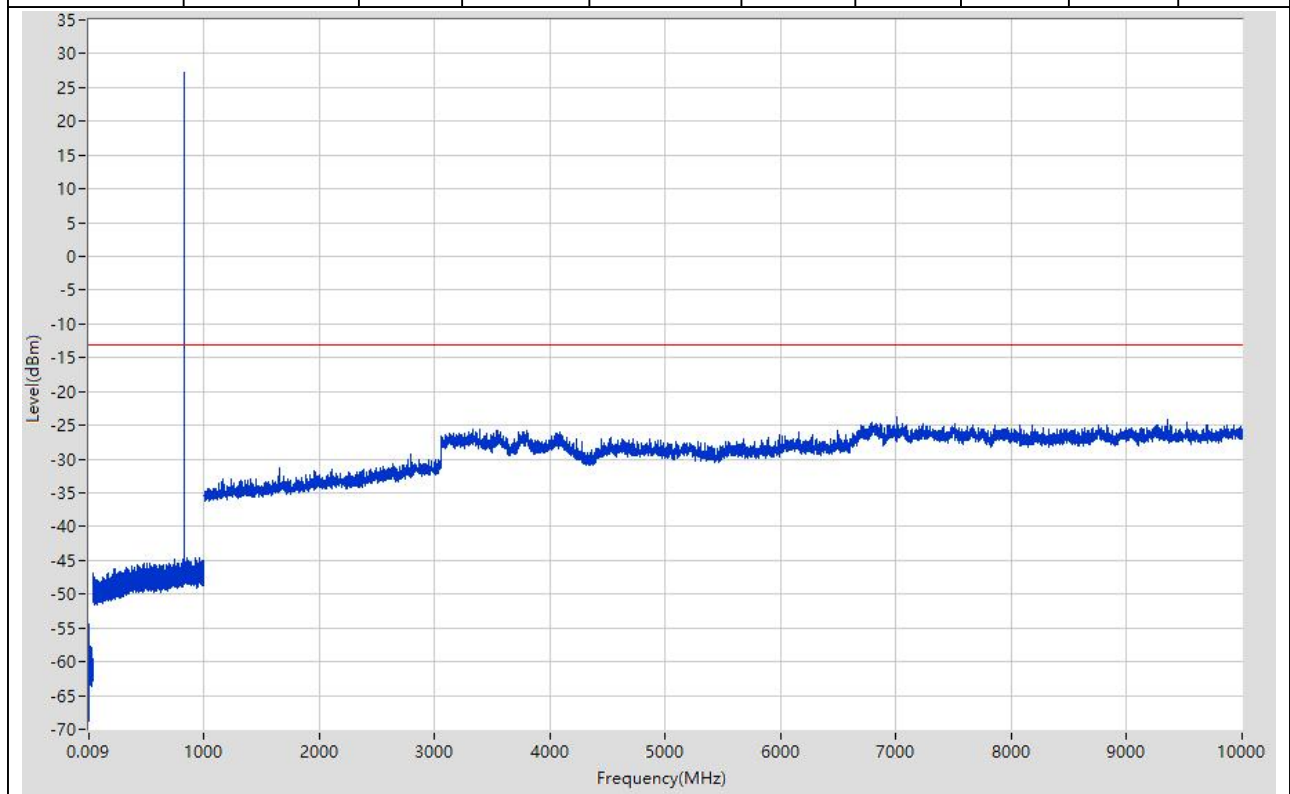
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-62.16	-13	49.16	Pass	401
0.15	30	0.01	Peak	0.2	-60.46	-13	47.46	Pass	2986
30	1000	0.1	Peak	953.469	-49.94	-13	36.94	Pass	9701
1000	3000	1	Peak	1910	26.9	-13	-39.9	N/A	2001
3000	20000	1	Peak	17842	-47.74	-13	34.74	Pass	17003



1. EGPRS_GSM850

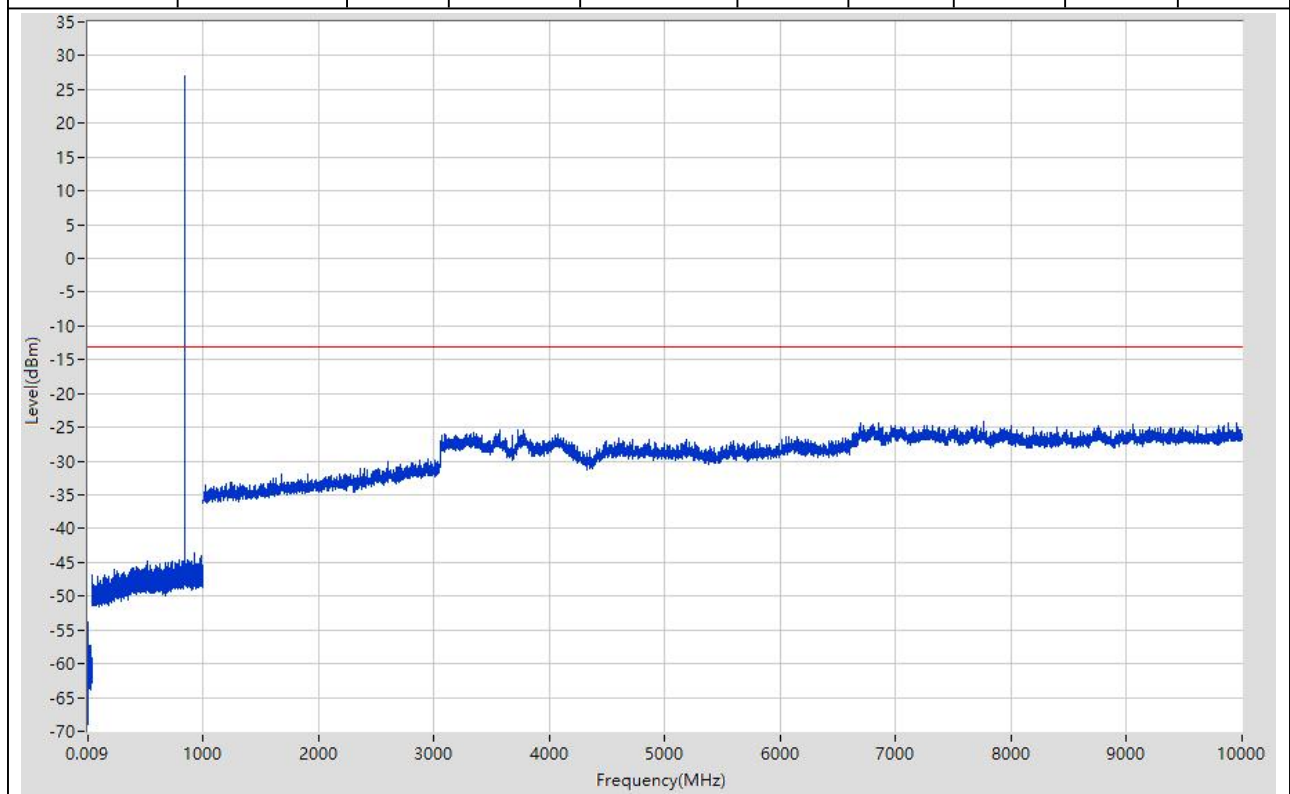
1.1. EGPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:128)

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	-56.09	-13	43.09	Pass	401
0.15	30	0.01	Peak	0.21	-54.54	-13	41.54	Pass	2986
30	500	0.1	Peak	477.6	-45.52	-13	32.52	Pass	4701
500	1000	0.1	Peak	824.1	27.19	-13	-40.19	N/A	5001
1000	10000	1	Peak	7010	-23.8	-13	10.8	Pass	9002



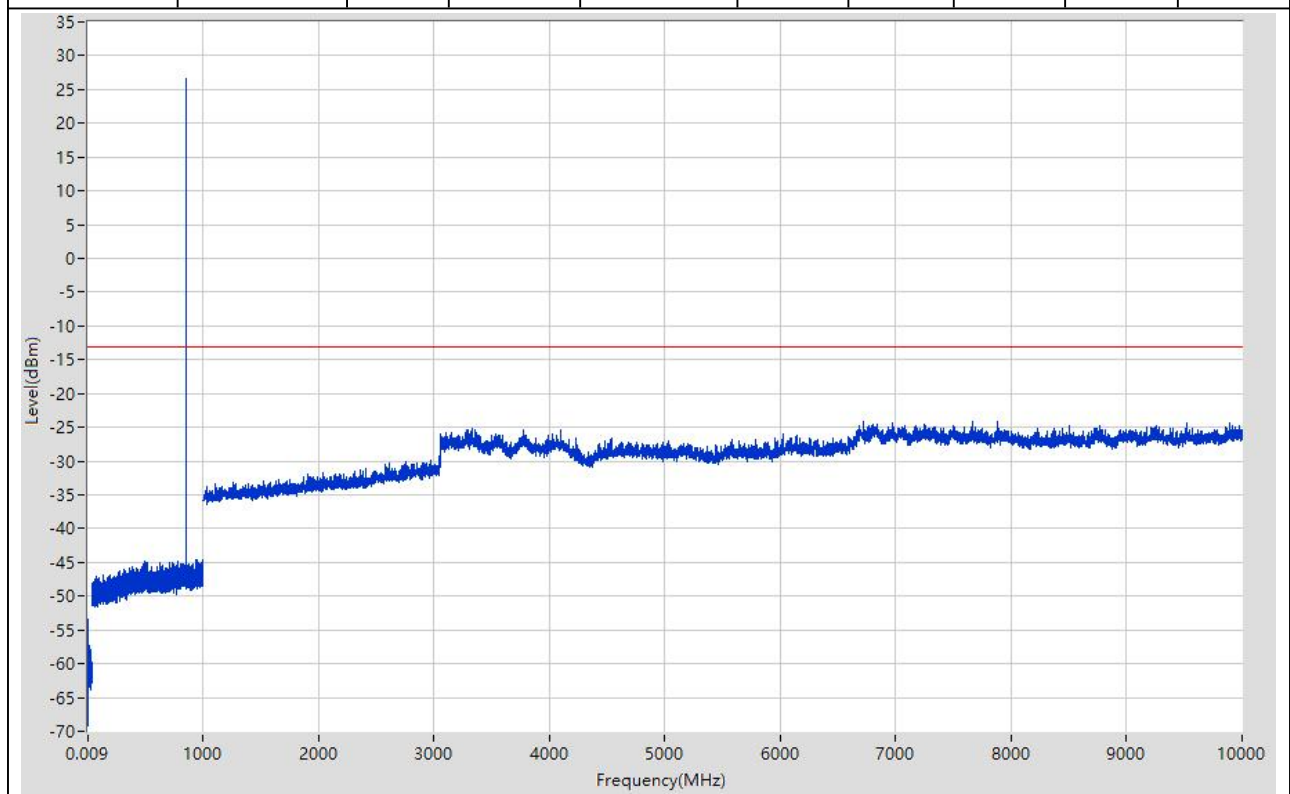
1.2. EGPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:190)

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	-55.88	-13	42.88	Pass	401
0.15	30	0.01	Peak	0.16	-53.73	-13	40.73	Pass	2986
30	500	0.1	Peak	413.5	-45.68	-13	32.68	Pass	4701
500	1000	0.1	Peak	836.5	27.02	-13	-40.02	N/A	5001
1000	10000	1	Peak	7756	-24.17	-13	11.17	Pass	9002



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

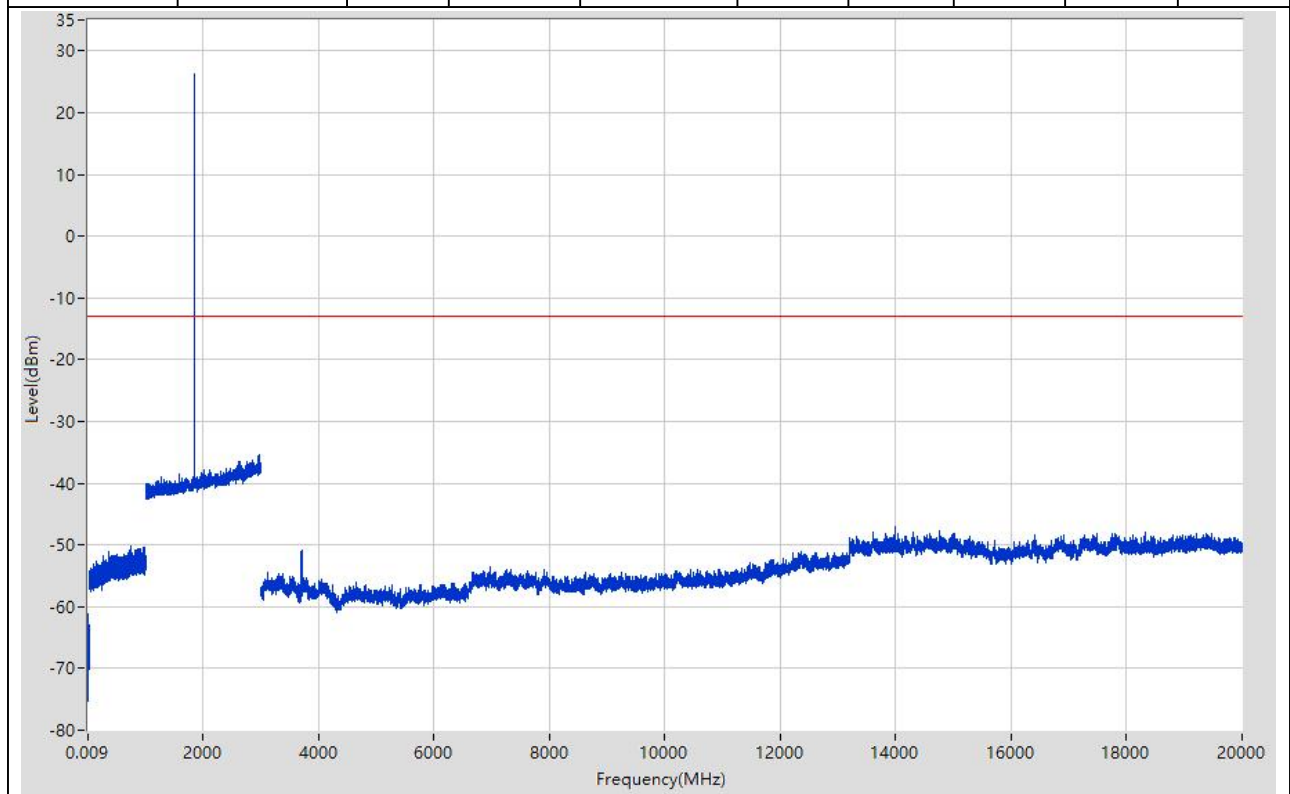
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-55.35	-13	42.35	Pass	401
0.15	30	0.01	Peak	0.21	-53.35	-13	40.35	Pass	2986
30	500	0.1	Peak	493.7	-44.84	-13	31.84	Pass	4701
500	1000	0.1	Peak	848.9	26.65	-13	-39.65	N/A	5001
1000	10000	1	Peak	7885	-24.16	-13	11.16	Pass	9002



2. EGPRS_PCS

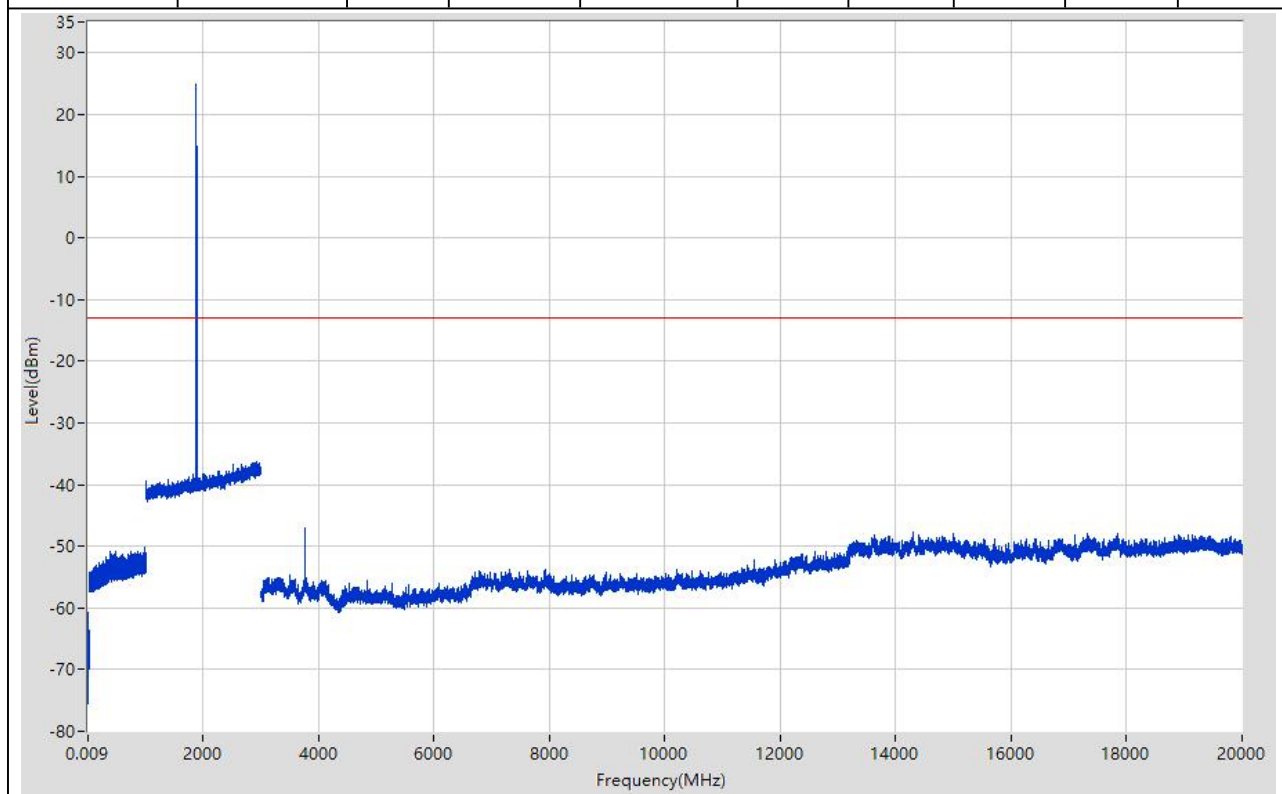
2.1. EGPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:512)

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	0.013	-62.17	-13	49.17	Pass	401
0.15	30	0.01	Peak	0.16	-61.16	-13	48.16	Pass	2986
30	1000	0.1	Peak	737.1	-50.09	-13	37.09	Pass	9701
1000	3000	1	Peak	1850	26.17	-13	-39.17	N/A	2001
3000	20000	1	Peak	13990	-47.1	-13	34.1	Pass	17003



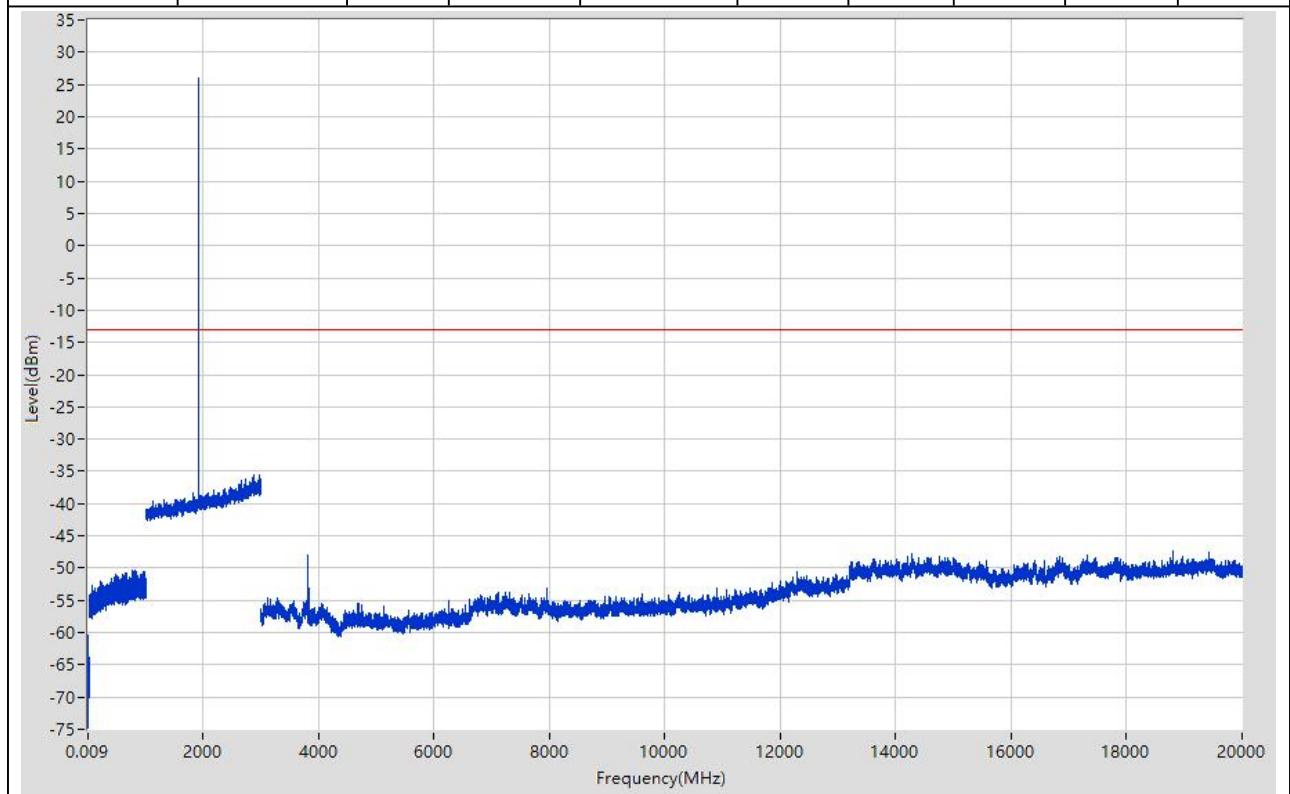
2.2. EGPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:661)

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	0.01	-61.45	-13	48.45	Pass	401
0.15	30	0.01	Peak	0.16	-60.83	-13	47.83	Pass	2986
30	1000	0.1	Peak	976.184	-50.25	-13	37.25	Pass	9701
1000	3000	1	Peak	1880	25	-13	-38	N/A	2001
3000	20000	1	Peak	3760	-46.96	-13	33.96	Pass	17003



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

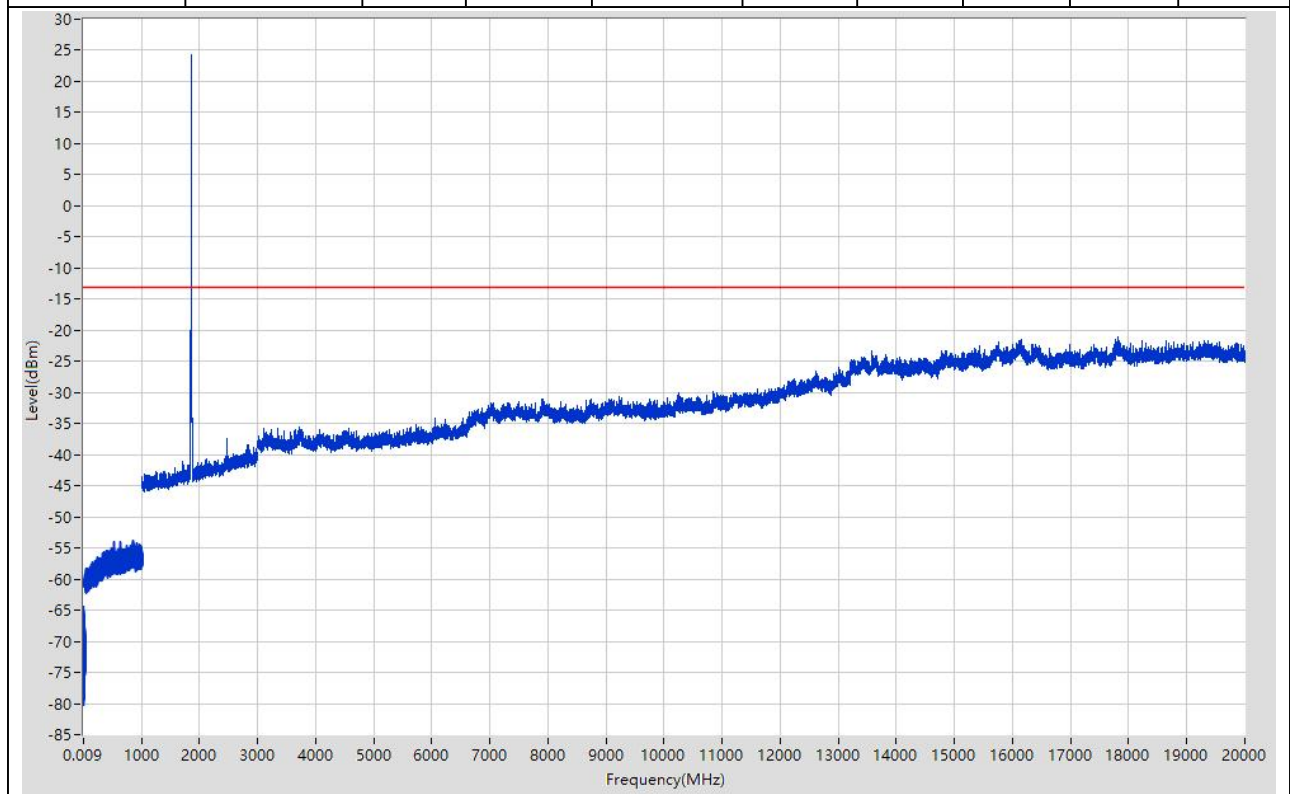
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.015	-61.77	-13	48.77	Pass	401
0.15	30	0.01	Peak	0.15	-60.41	-13	47.41	Pass	2986
30	1000	0.1	Peak	824	-50.28	-13	37.28	Pass	9701
1000	3000	1	Peak	1910	26.03	-13	-39.03	N/A	2001
3000	20000	1	Peak	18804	-47.41	-13	34.41	Pass	17003



1. WCDMA_Band2

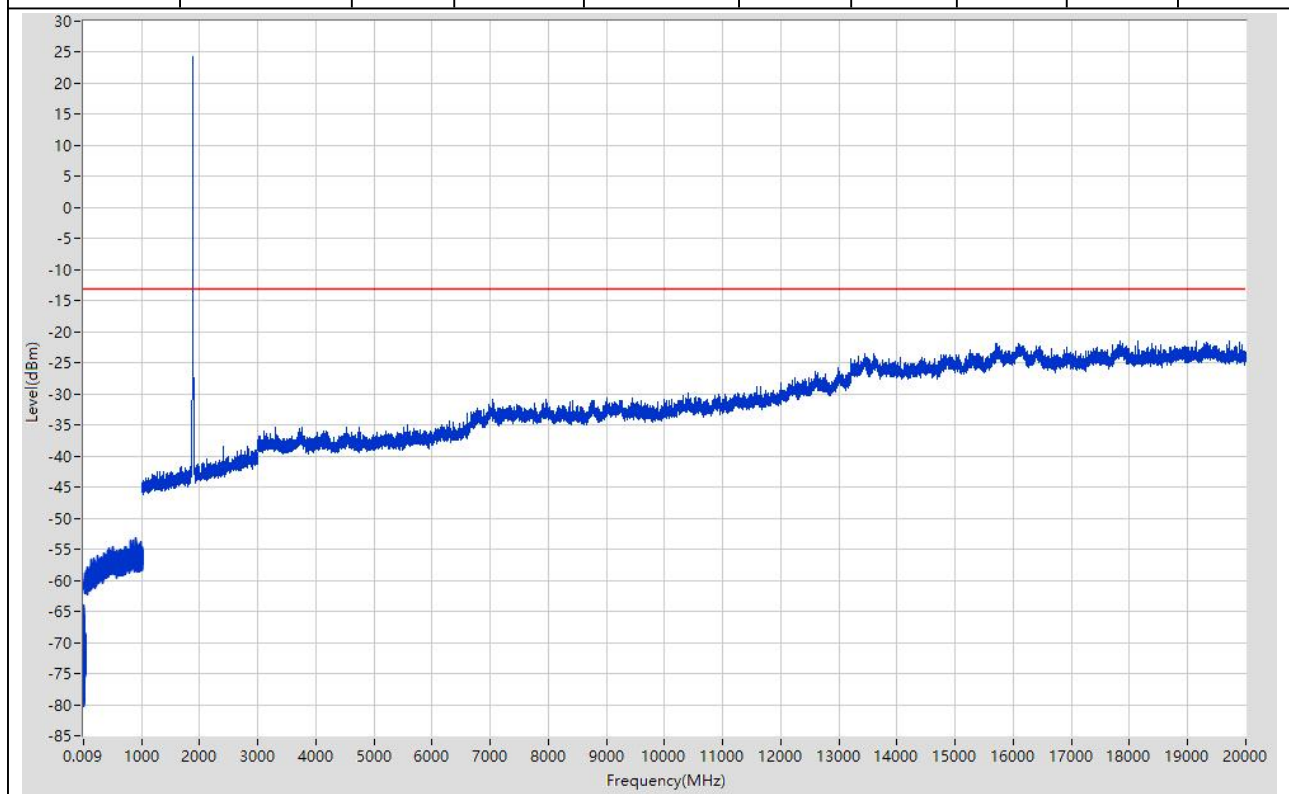
1.1. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:9262)

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	0.013	-65.88	-13	52.88	Pass	401
0.15	30	0.01	Peak	0.15	-64.39	-13	51.39	Pass	2986
30	1000	0.1	Peak	859.207	-53.8	-13	40.8	Pass	9701
1000	3000	1	Peak	1854	24.37	-13	-37.37	N/A	2001
3000	20000	1	Peak	17810	-21.15	-13	8.15	Pass	17003



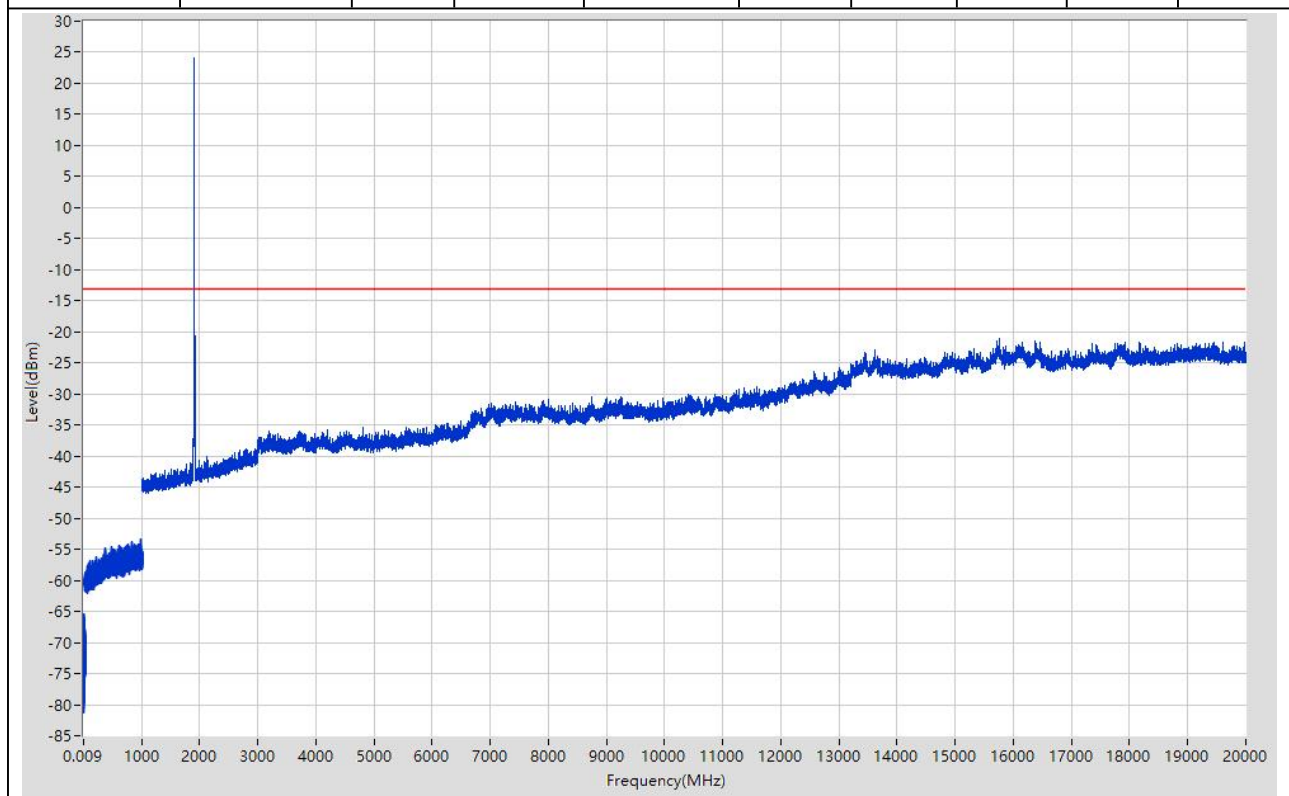
1.2. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:9400)

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	0.015	-67.69	-13	54.69	Pass	401
0.15	30	0.01	Peak	0.23	-63.96	-13	50.96	Pass	2986
30	1000	0.1	Peak	885.424	-53.23	-13	40.23	Pass	9701
1000	3000	1	Peak	1881	24.28	-13	-37.28	N/A	2001
3000	20000	1	Peak	19708	-21.44	-13	8.44	Pass	17003



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

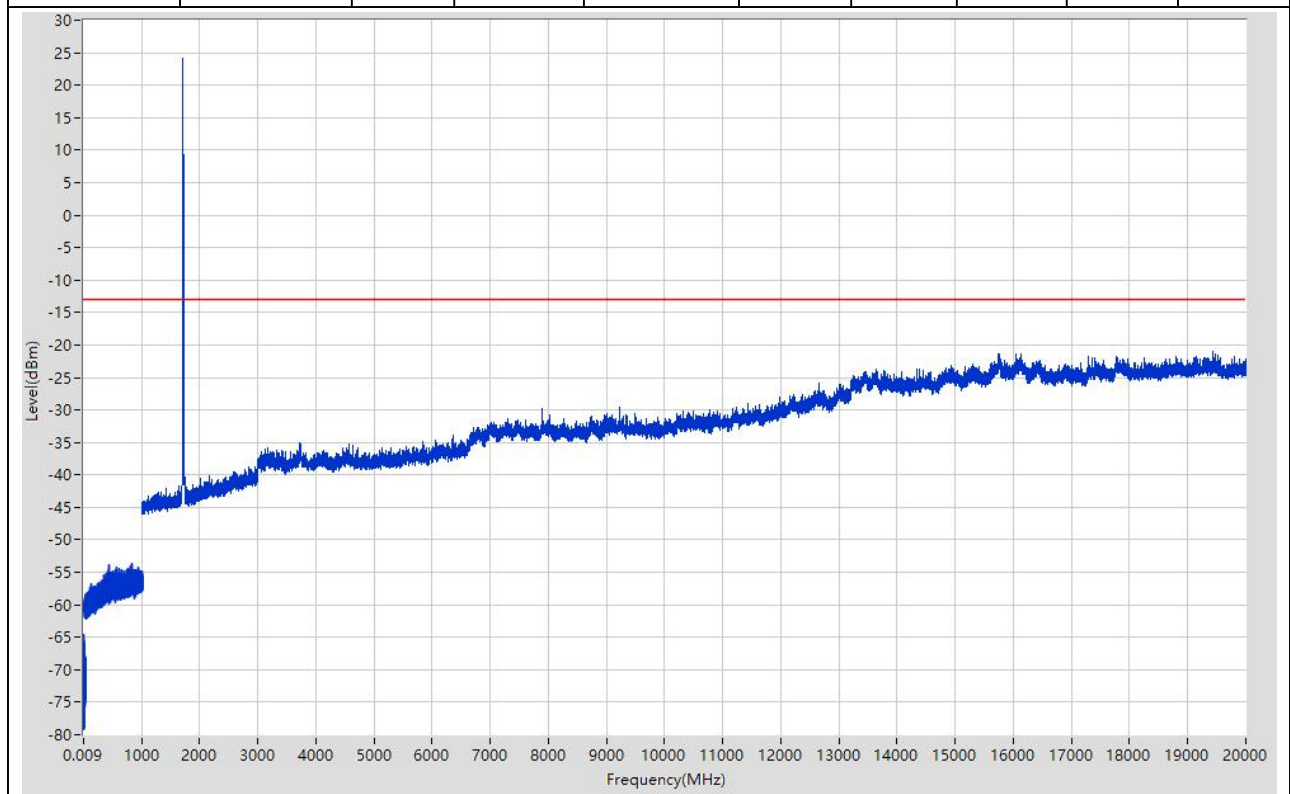
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-65.43	-13	52.43	Pass	401
0.15	30	0.01	Peak	0.26	-65.49	-13	52.49	Pass	2986
30	1000	0.1	Peak	991.594	-53.27	-13	40.27	Pass	9701
1000	3000	1	Peak	1909	24.17	-13	-37.17	N/A	2001
3000	20000	1	Peak	15756	-21	-13	8	Pass	17003



2. WCDMA_Band4

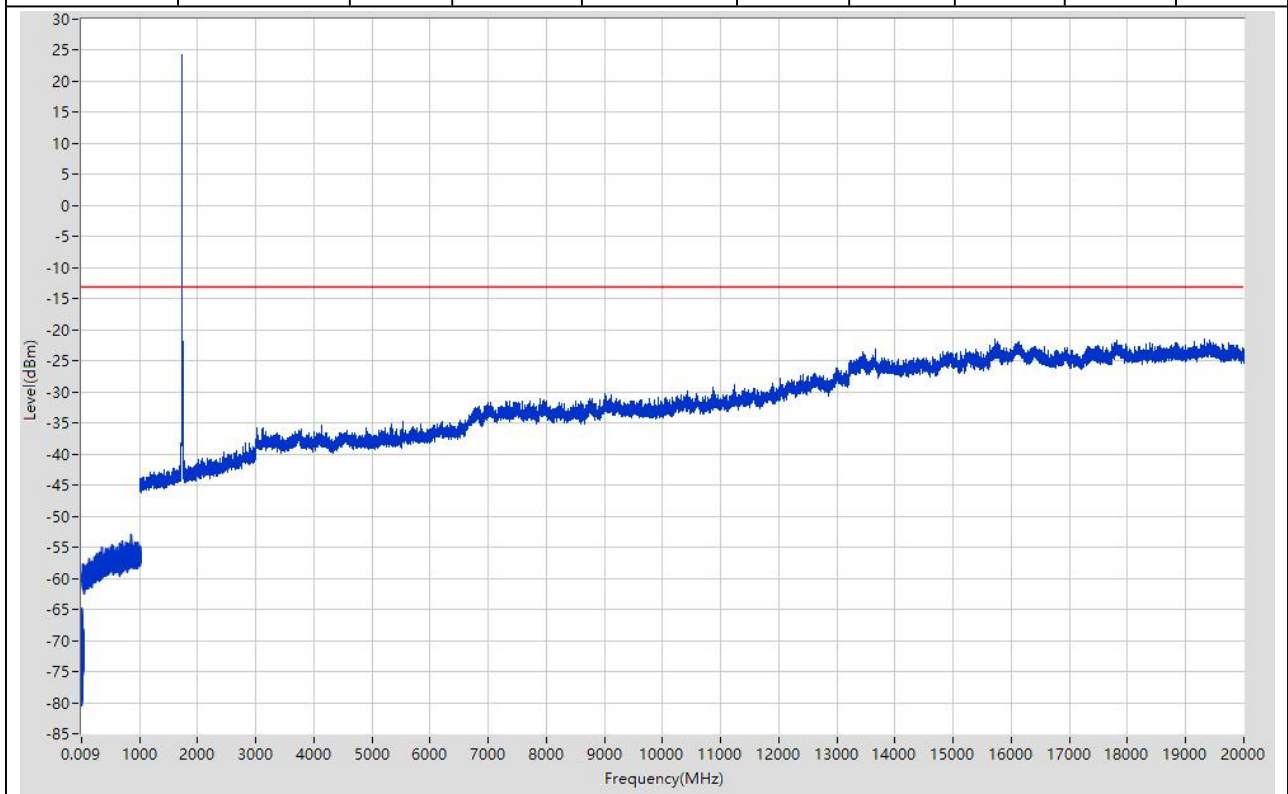
2.1. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:1312)

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	-64.52	-13	51.52	Pass	401
0.15	30	0.01	Peak	0.18	-65.31	-13	52.31	Pass	2986
30	1000	0.1	Peak	830.8	-53.64	-13	40.64	Pass	9701
1000	3000	1	Peak	1711	24.2	-13	-37.2	N/A	2001
3000	20000	1	Peak	19436	-21.02	-13	8.02	Pass	17003



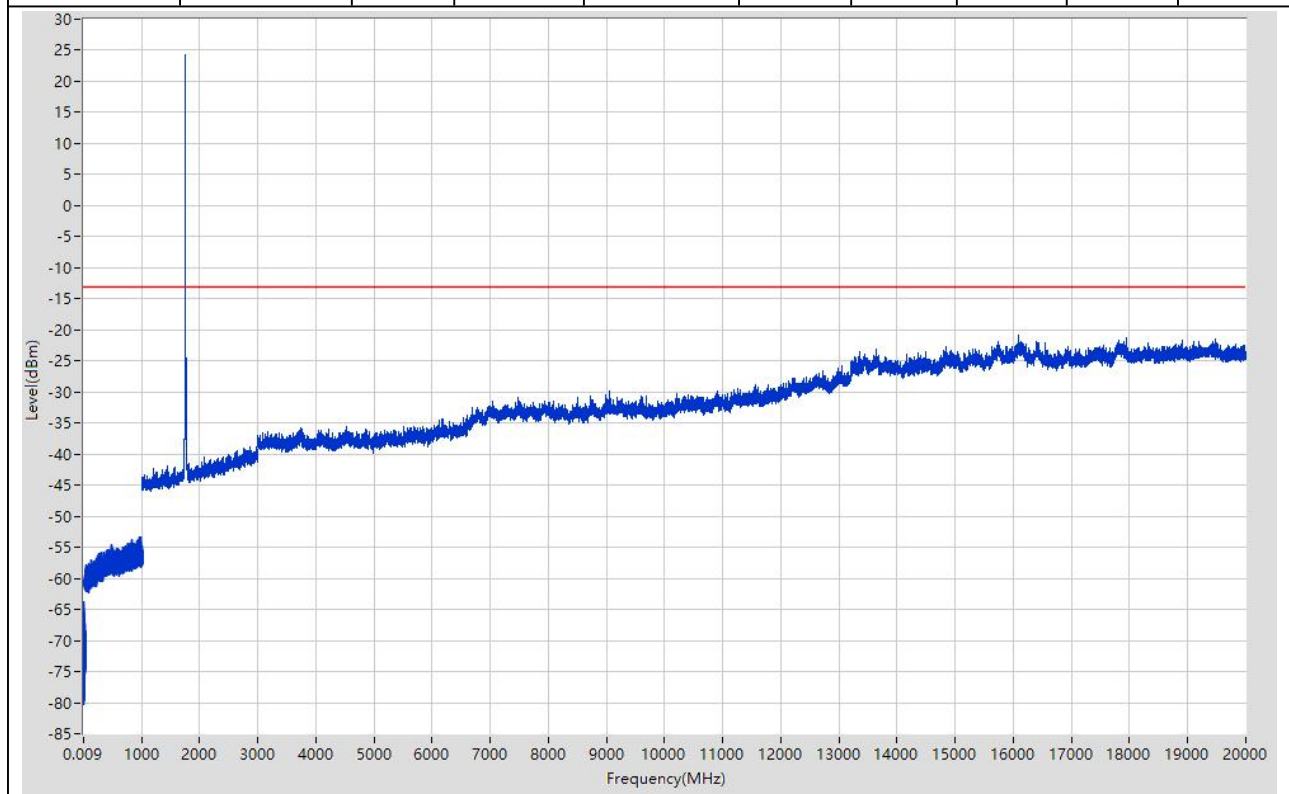
2.2. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:1412)

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	0.013	-66.49	-13	53.49	Pass	401
0.15	30	0.01	Peak	0.22	-64.82	-13	51.82	Pass	2986
30	1000	0.1	Peak	861.108	-52.83	-13	39.83	Pass	9701
1000	3000	1	Peak	1734	24.26	-13	-37.26	N/A	2001
3000	20000	1	Peak	15718	-21.54	-13	8.54	Pass	17003



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

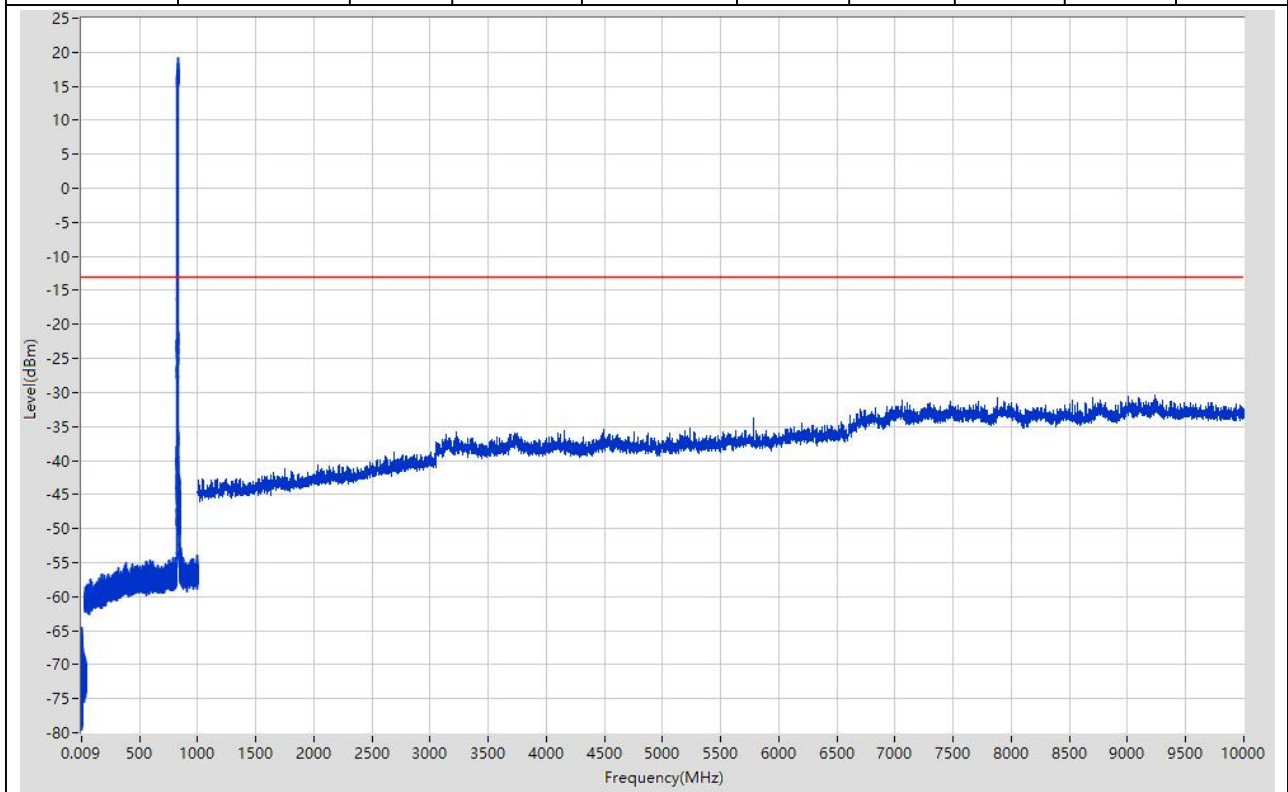
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-66.57	-13	53.57	Pass	401
0.15	30	0.01	Peak	0.17	-63.83	-13	50.83	Pass	2986
30	1000	0.1	Peak	982.588	-53.37	-13	40.37	Pass	9701
1000	3000	1	Peak	1754	24.2	-13	-37.2	N/A	2001
3000	20000	1	Peak	16094	-20.92	-13	7.92	Pass	17003



3. WCDMA_Band5

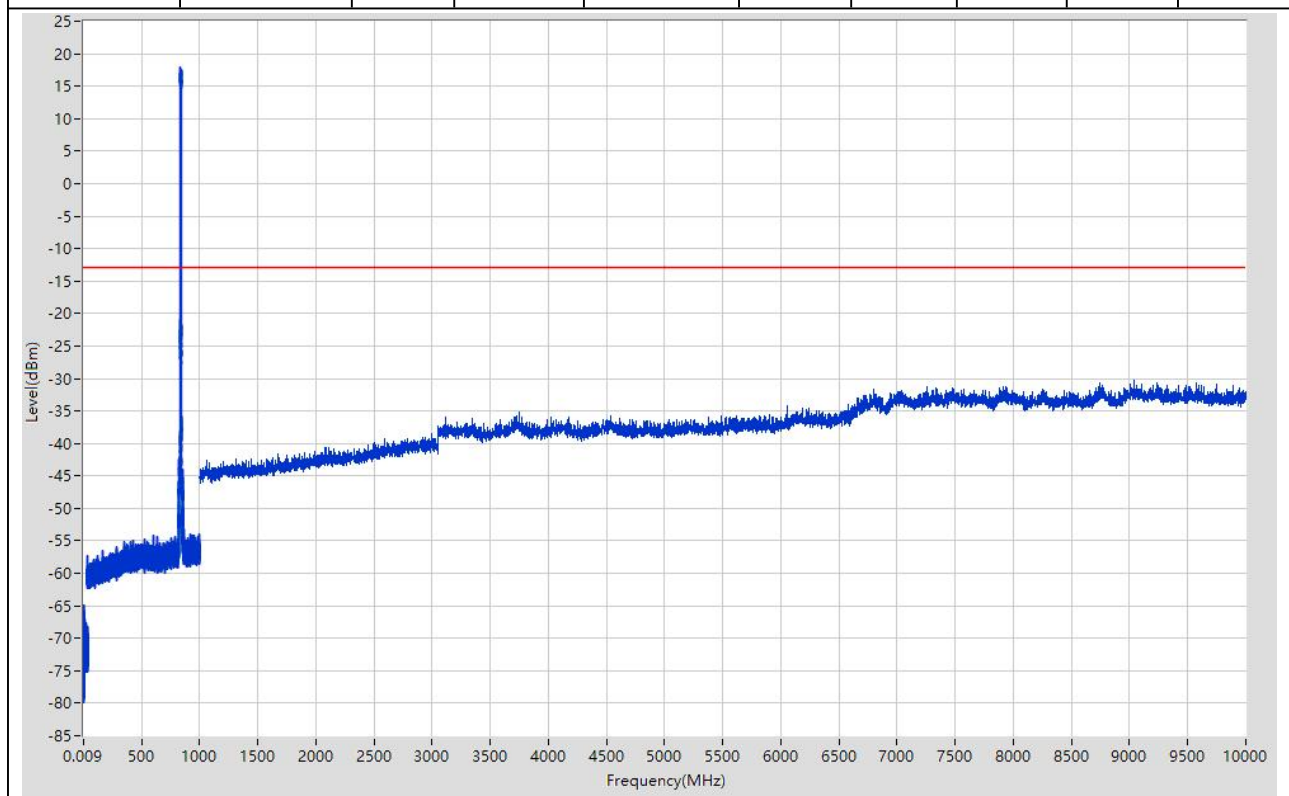
3.1. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:4132)

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	-66.18	-13	53.18	Pass	401
0.15	30	0.01	Peak	0.23	-64.53	-13	51.53	Pass	2986
30	500	0.1	Peak	380.1	-55.07	-13	42.07	Pass	4701
500	1000	0.1	Peak	825.5	19.29	-13	-32.29	N/A	5001
1000	10000	1	Peak	9230	-30.48	-13	17.48	Pass	9002



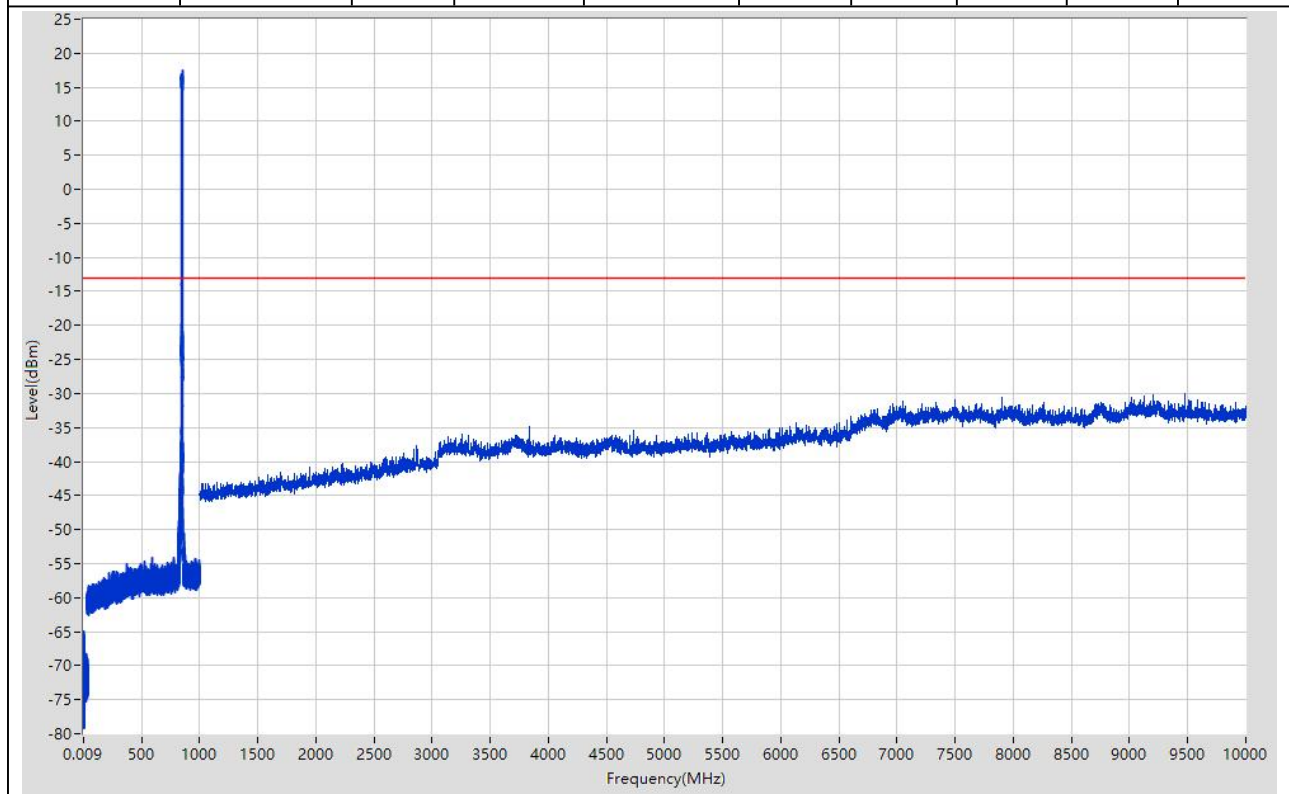
3.2. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:4182)

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	0.009	-64.83	-13	51.83	Pass	401
0.15	30	0.01	Peak	0.27	-64.91	-13	51.91	Pass	2986
30	500	0.1	Peak	428.2	-54.97	-13	41.97	Pass	4701
500	1000	0.1	Peak	834.8	17.97	-13	-30.97	N/A	5001
1000	10000	1	Peak	9041	-30.32	-13	17.32	Pass	9002



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

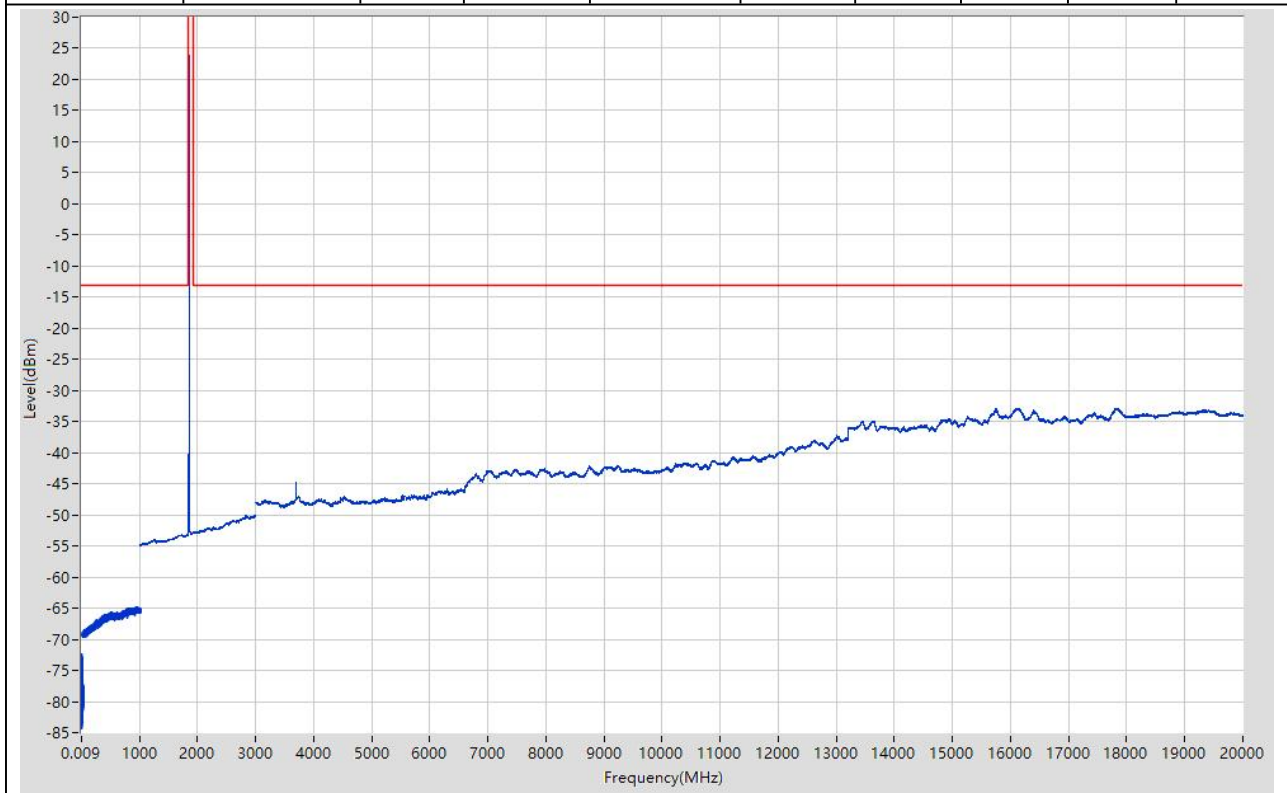
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-65.43	-13	52.43	Pass	401
0.15	30	0.01	Peak	0.34	-64.96	-13	51.96	Pass	2986
30	500	0.1	Peak	494.4	-55.03	-13	42.03	Pass	4701
500	1000	0.1	Peak	848.1	17.52	-13	-30.52	N/A	5001
1000	10000	1	Peak	9470	-30.08	-13	17.08	Pass	9002



1. LTE_Band2

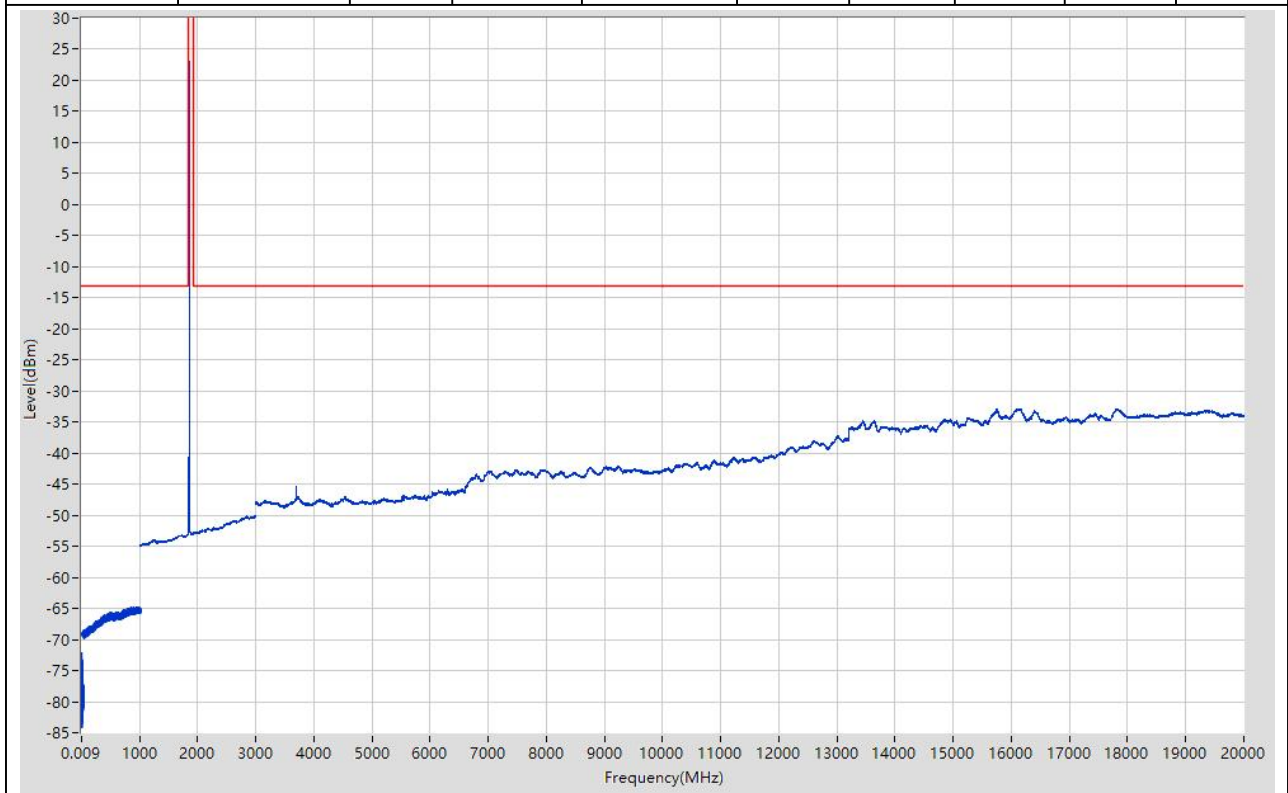
1.1. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.012	-72.28	-13	59.28	Pass	401
0.15	30	0.01	RMS	0.17	-72.69	-13	59.69	Pass	2986
30	1000	0.1	RMS	967.979	-64.76	-13	51.76	Pass	9701
1000	1840	1	RMS	1840	-51.93	-13	38.93	Pass	841
1840	1920	1	RMS	1850.2	23.95	60	36.05	Pass	401
1920	3000	1	RMS	2983	-50.12	-13	37.12	Pass	1081
3000	12000	1	RMS	11999	-40.04	-13	27.04	Pass	9002
12000	20000	1	RMS	16099	-32.86	-13	19.86	Pass	8001



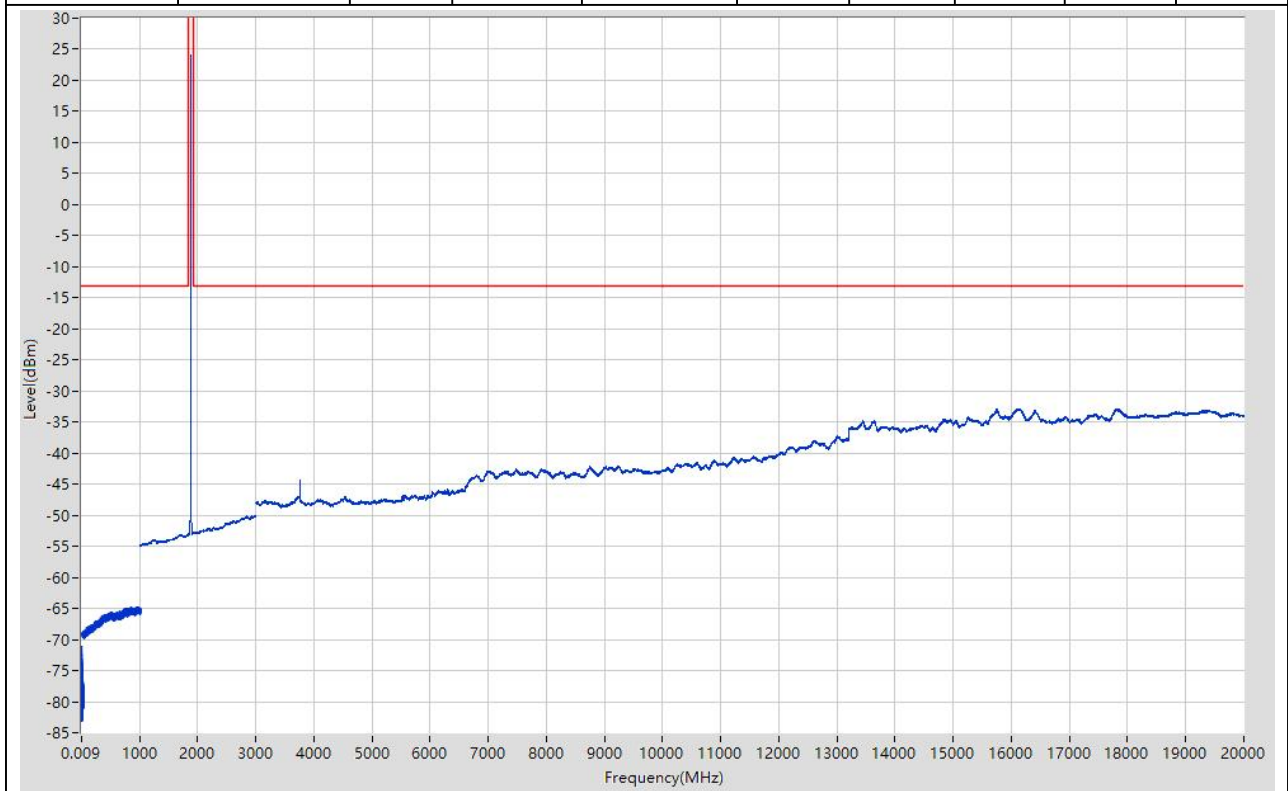
1.2. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.01	-73.17	-13	60.17	Pass	401
0.15	30	0.01	RMS	0.15	-72.1	-13	59.1	Pass	2986
30	1000	0.1	RMS	974.883	-64.69	-13	51.69	Pass	9701
1000	1840	1	RMS	1840	-52.06	-13	39.06	Pass	841
1840	1920	1	RMS	1850.2	23.12	60	36.88	Pass	401
1920	3000	1	RMS	2976	-50.09	-13	37.09	Pass	1081
3000	12000	1	RMS	11996	-40.06	-13	27.06	Pass	9002
12000	20000	1	RMS	16117	-32.81	-13	19.81	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	0.013	-73.07	-13	60.07	Pass	401
0.15	30	0.01	RMS	0.15	-71.14	-13	58.14	Pass	2986
30	1000	0.1	RMS	964.476	-64.76	-13	51.76	Pass	9701
1000	1840	1	RMS	1829	-53.02	-13	40.02	Pass	841
1840	1920	1	RMS	1879.4	24.1	60	35.9	Pass	401
1920	3000	1	RMS	2920	-50.05	-13	37.05	Pass	1081
3000	12000	1	RMS	11993	-40.1	-13	27.1	Pass	9002
12000	20000	1	RMS	17831	-32.84	-13	19.84	Pass	8001



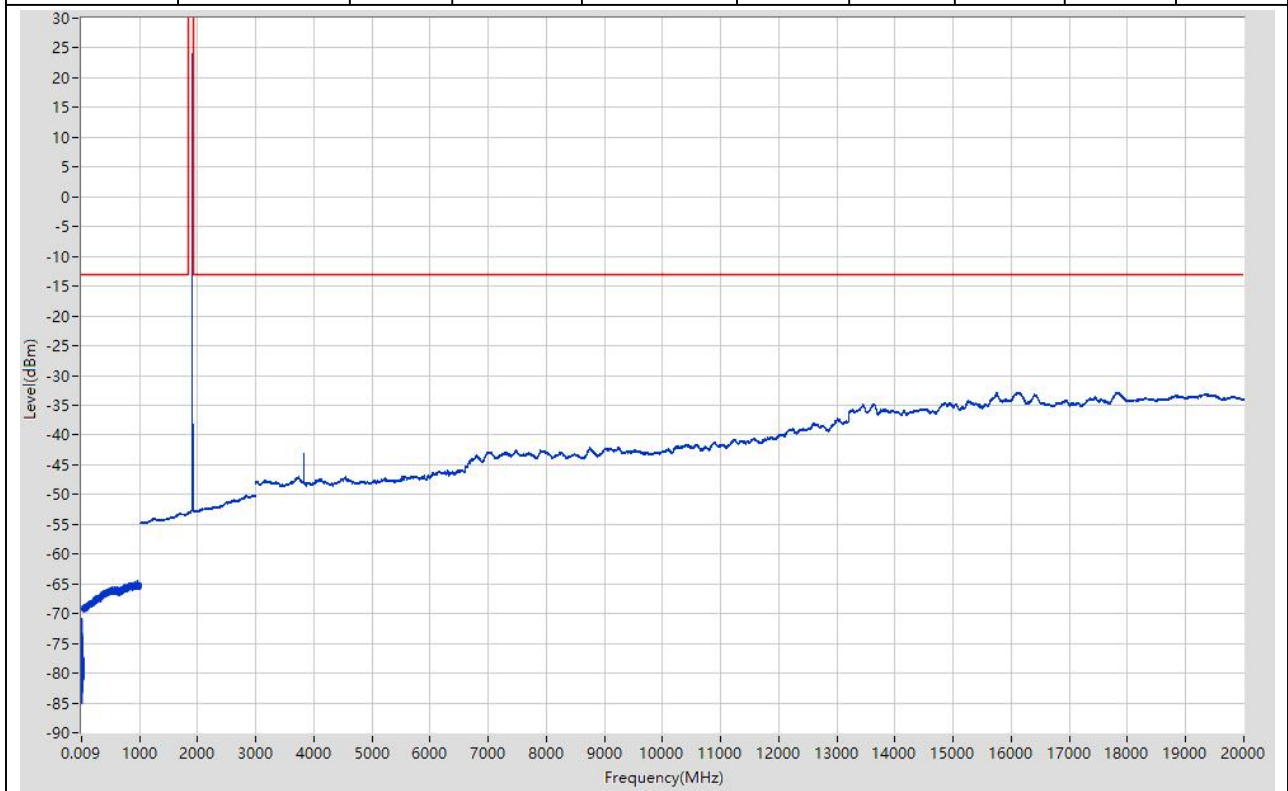
1.4. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.009	-72.57	-13	59.57	Pass	401
0.15	30	0.01	RMS	0.15	-71.88	-13	58.88	Pass	2986
30	1000	0.1	RMS	951.368	-64.64	-13	51.64	Pass	9701
1000	1840	1	RMS	1840	-53.06	-13	40.06	Pass	841
1840	1920	1	RMS	1879.4	23.14	60	36.86	Pass	401
1920	3000	1	RMS	2986	-50.11	-13	37.11	Pass	1081
3000	12000	1	RMS	12000	-40	-13	27	Pass	9002
12000	20000	1	RMS	16147	-32.82	-13	19.82	Pass	8001



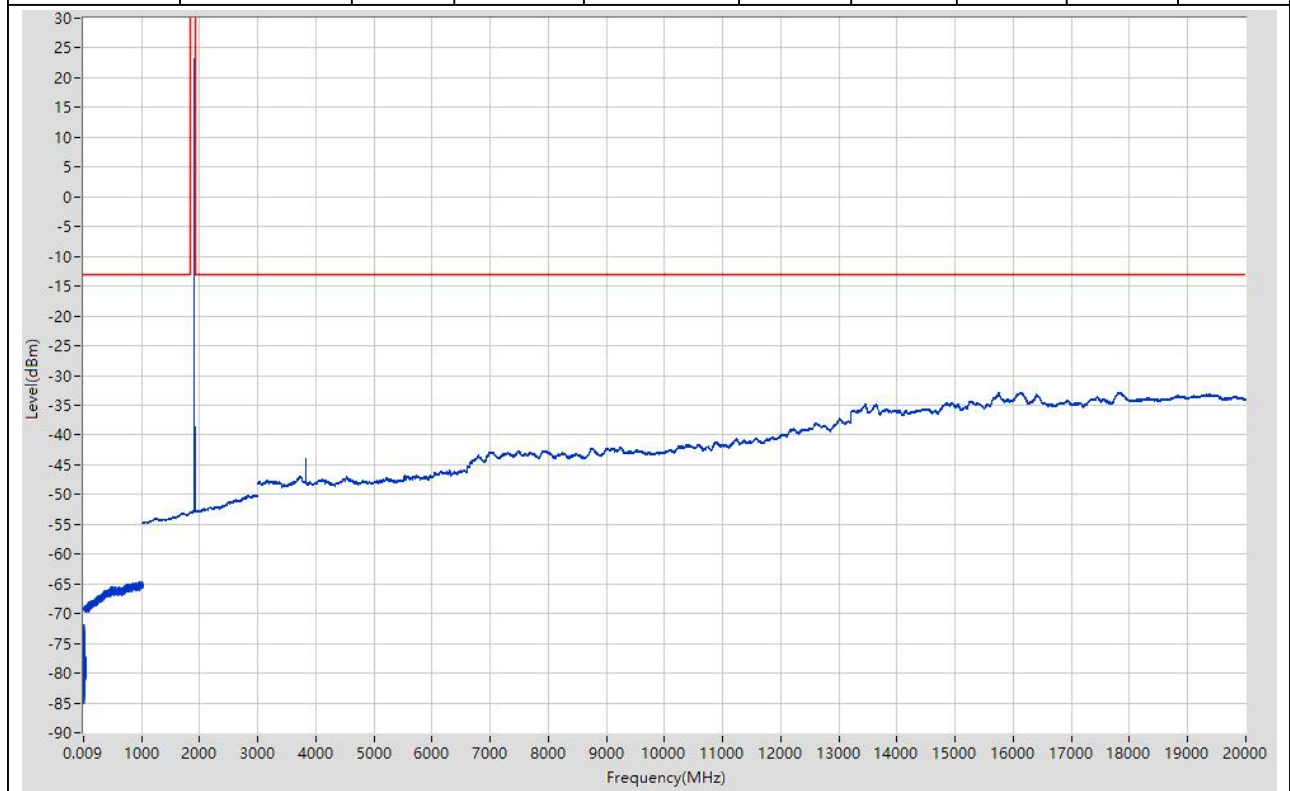
1.5. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.011	-73.71	-13	60.71	Pass	401
0.15	30	0.01	RMS	0.16	-70.92	-13	57.92	Pass	2986
30	1000	0.1	RMS	965.377	-64.5	-13	51.5	Pass	9701
1000	1840	1	RMS	1838	-53.06	-13	40.06	Pass	841
1840	1920	1	RMS	1908.8	24.06	60	35.94	Pass	401
1920	3000	1	RMS	2835	-50.07	-13	37.07	Pass	1081
3000	12000	1	RMS	11996	-39.98	-13	26.98	Pass	9002
12000	20000	1	RMS	16132	-32.82	-13	19.82	Pass	8001



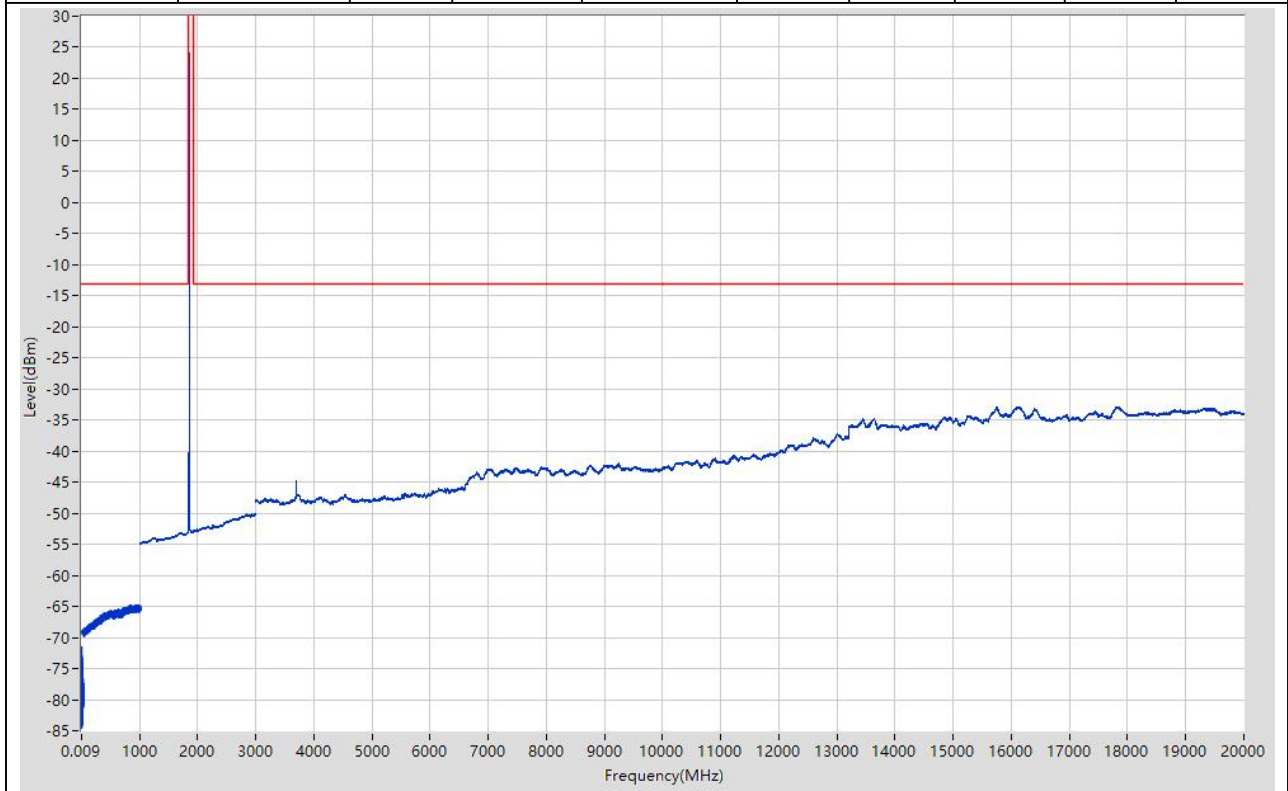
1.6. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.013	-71.94	-13	58.94	Pass	401
0.15	30	0.01	RMS	0.15	-71.88	-13	58.88	Pass	2986
30	1000	0.1	RMS	969.78	-64.63	-13	51.63	Pass	9701
1000	1840	1	RMS	1837	-53.01	-13	40.01	Pass	841
1840	1920	1	RMS	1908.8	23.17	60	36.83	Pass	401
1920	3000	1	RMS	2838	-50.08	-13	37.08	Pass	1081
3000	12000	1	RMS	12000	-40.02	-13	27.02	Pass	9002
12000	20000	1	RMS	16119	-32.78	-13	19.78	Pass	8001



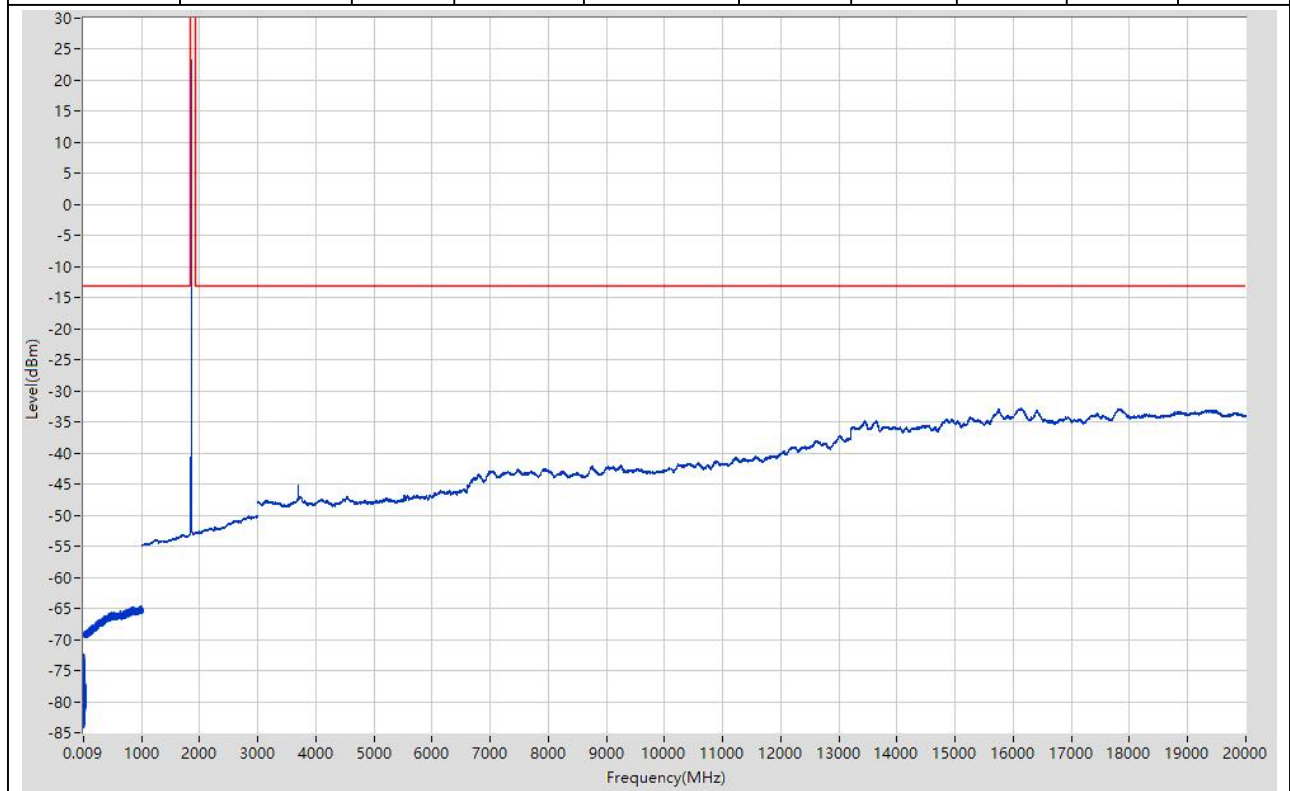
1.7. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.011	-72.94	-13	59.94	Pass	401
0.15	30	0.01	RMS	0.15	-71.58	-13	58.58	Pass	2986
30	1000	0.1	RMS	984.49	-64.72	-13	51.72	Pass	9701
1000	1840	1	RMS	1840	-51.81	-13	38.81	Pass	841
1840	1920	1	RMS	1850.2	24.03	60	35.97	Pass	401
1920	3000	1	RMS	2926	-50.09	-13	37.09	Pass	1081
3000	12000	1	RMS	11998	-40.08	-13	27.08	Pass	9002
12000	20000	1	RMS	16104	-32.83	-13	19.83	Pass	8001



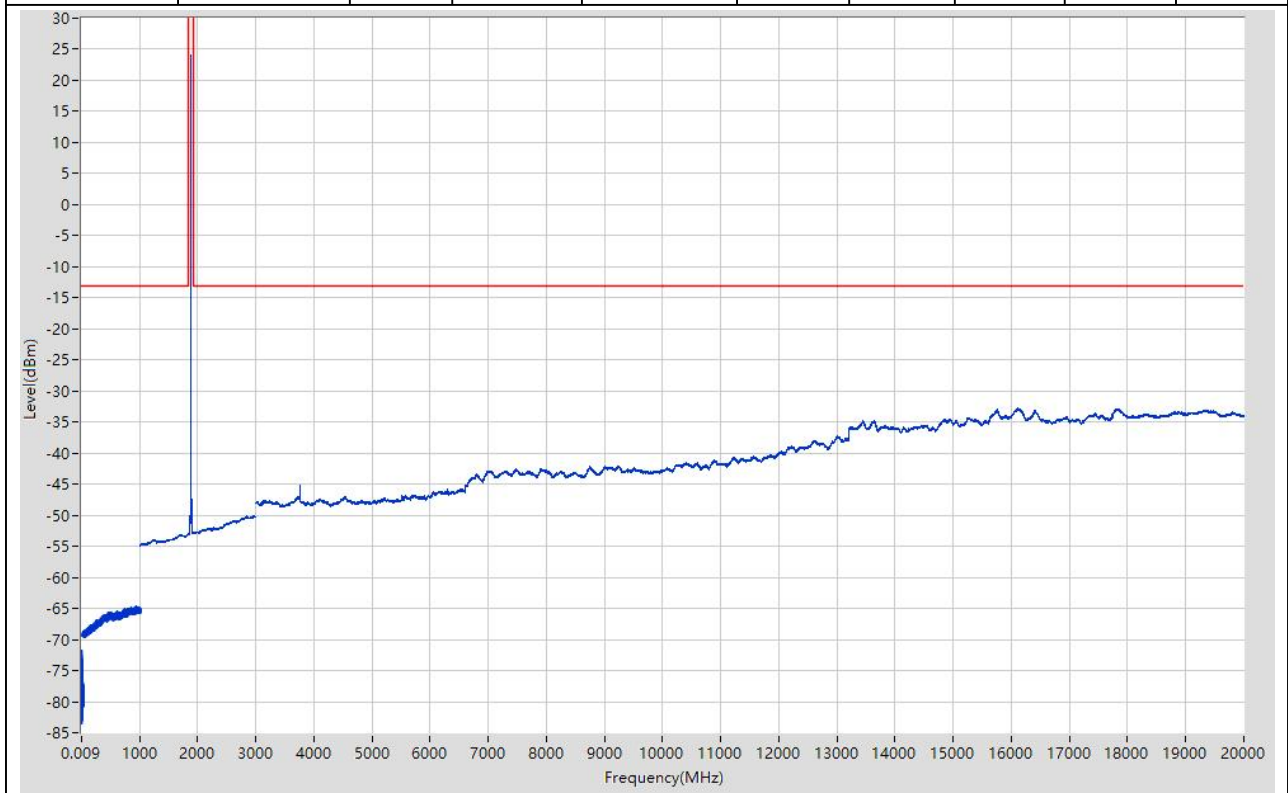
1.8. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:8, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.012	-72.76	-13	59.76	Pass	401
0.15	30	0.01	RMS	0.17	-72.29	-13	59.29	Pass	2986
30	1000	0.1	RMS	986.391	-64.63	-13	51.63	Pass	9701
1000	1840	1	RMS	1840	-51.89	-13	38.89	Pass	841
1840	1920	1	RMS	1850.2	23.26	60	36.74	Pass	401
1920	3000	1	RMS	2987	-50.12	-13	37.12	Pass	1081
3000	12000	1	RMS	11996	-40	-13	27	Pass	9002
12000	20000	1	RMS	16132	-32.8	-13	19.8	Pass	8001



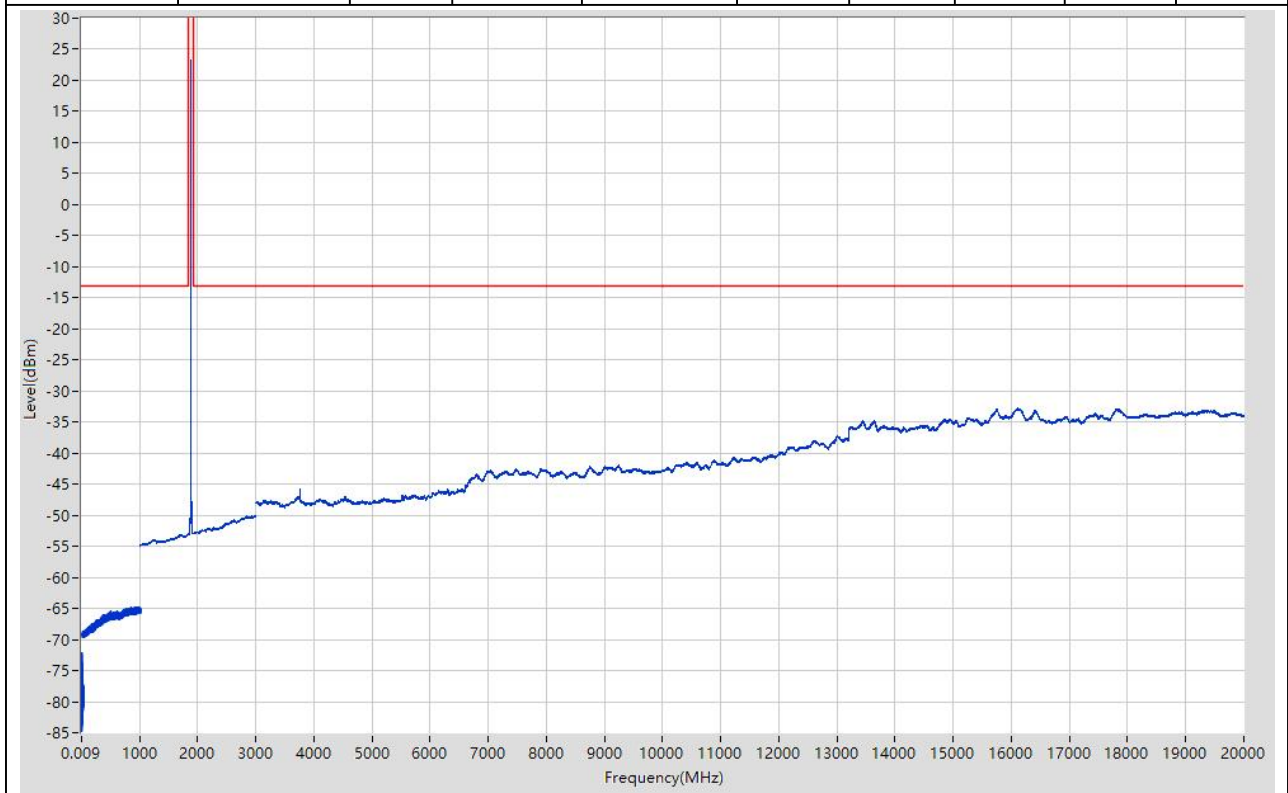
1.9. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.01	-72.91	-13	59.91	Pass	401
0.15	30	0.01	RMS	0.17	-71.72	-13	58.72	Pass	2986
30	1000	0.1	RMS	933.456	-64.59	-13	51.59	Pass	9701
1000	1840	1	RMS	1840	-52.99	-13	39.99	Pass	841
1840	1920	1	RMS	1878.6	24.07	60	35.93	Pass	401
1920	3000	1	RMS	2983	-50.12	-13	37.12	Pass	1081
3000	12000	1	RMS	11991	-40.04	-13	27.04	Pass	9002
12000	20000	1	RMS	16110	-32.77	-13	19.77	Pass	8001



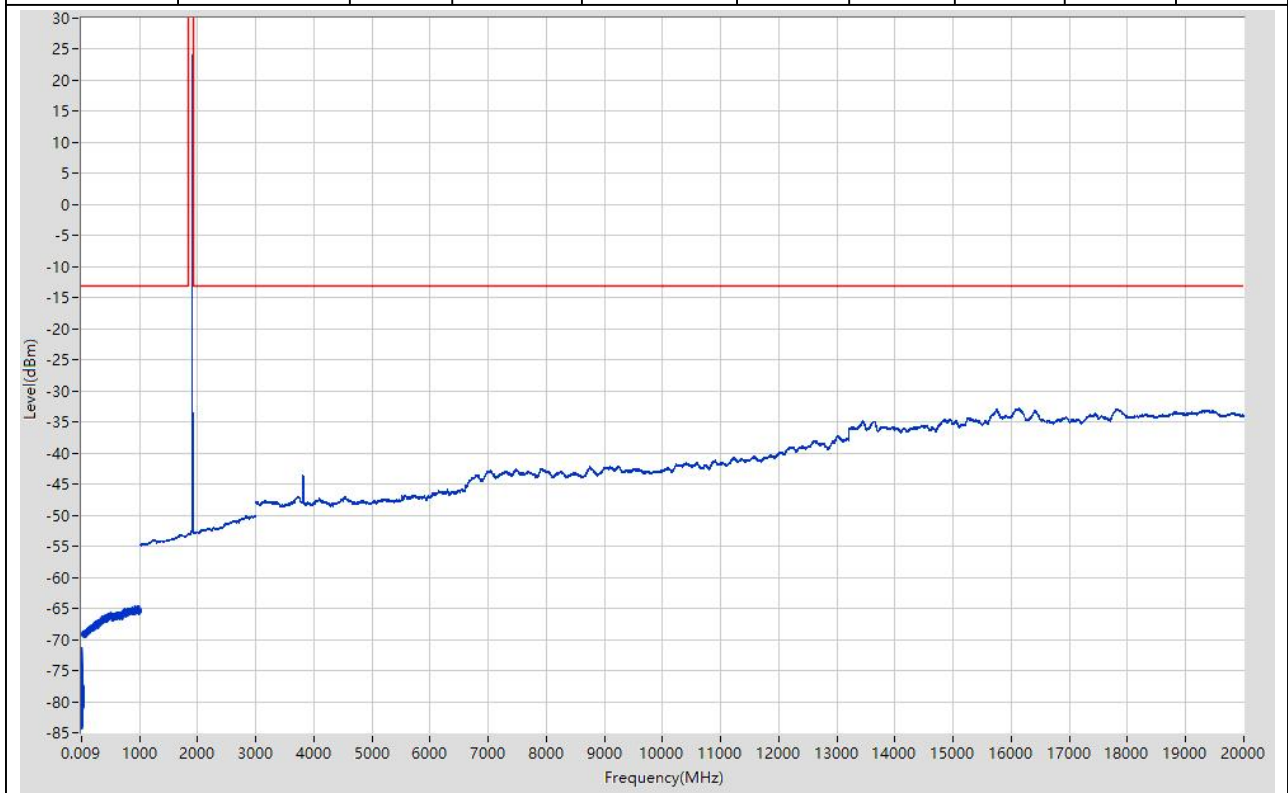
1.10. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:10, Channel:18900, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.011	-72.63	-13	59.63	Pass	401
0.15	30	0.01	RMS	0.16	-72.05	-13	59.05	Pass	2986
30	1000	0.1	RMS	965.077	-64.75	-13	51.75	Pass	9701
1000	1840	1	RMS	1838	-53.07	-13	40.07	Pass	841
1840	1920	1	RMS	1878.6	23.17	60	36.83	Pass	401
1920	3000	1	RMS	2921	-50.1	-13	37.1	Pass	1081
3000	12000	1	RMS	12000	-39.89	-13	26.89	Pass	9002
12000	20000	1	RMS	16108	-32.78	-13	19.78	Pass	8001



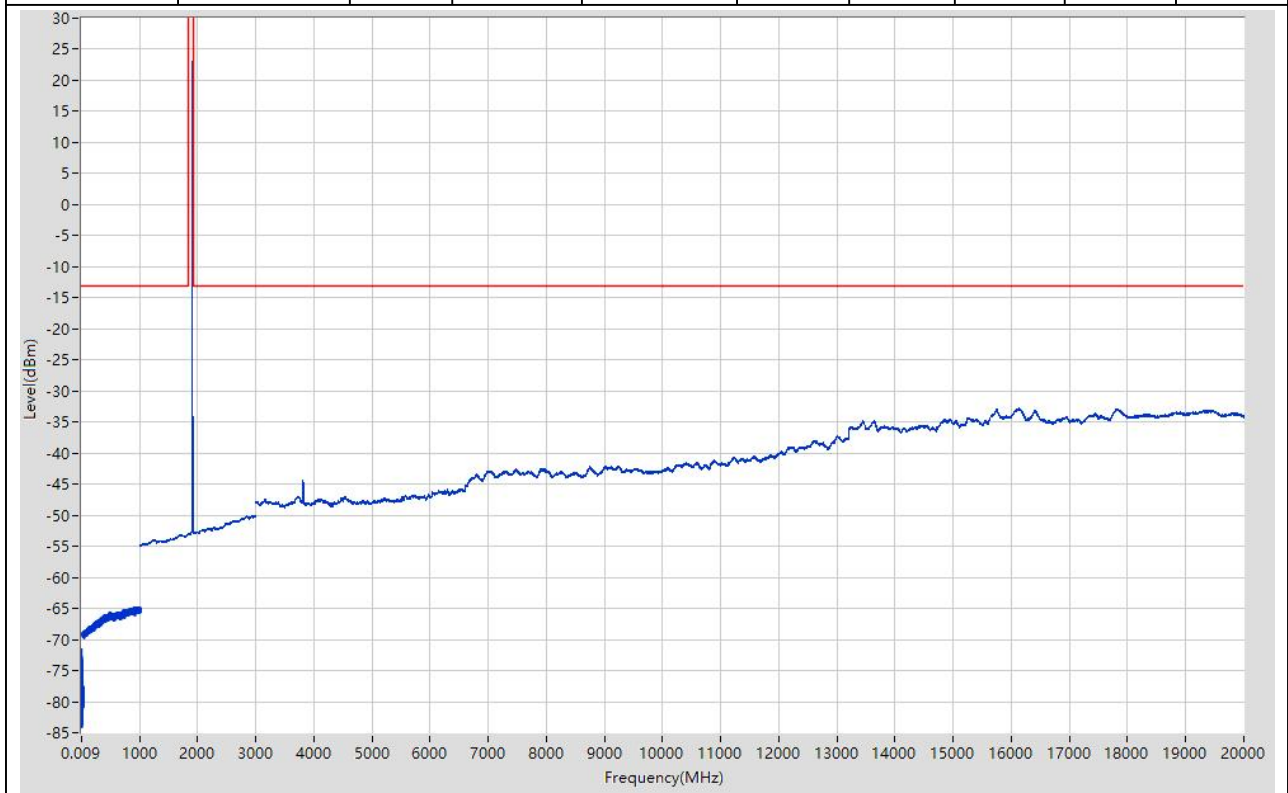
1.11. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.009	-71.97	-13	58.97	Pass	401
0.15	30	0.01	RMS	0.16	-71.34	-13	58.34	Pass	2986
30	1000	0.1	RMS	989.593	-64.54	-13	51.54	Pass	9701
1000	1840	1	RMS	1826	-53.01	-13	40.01	Pass	841
1840	1920	1	RMS	1907.2	24.07	60	35.93	Pass	401
1920	3000	1	RMS	2920	-50.07	-13	37.07	Pass	1081
3000	12000	1	RMS	11998	-39.96	-13	26.96	Pass	9002
12000	20000	1	RMS	16136	-32.74	-13	19.74	Pass	8001



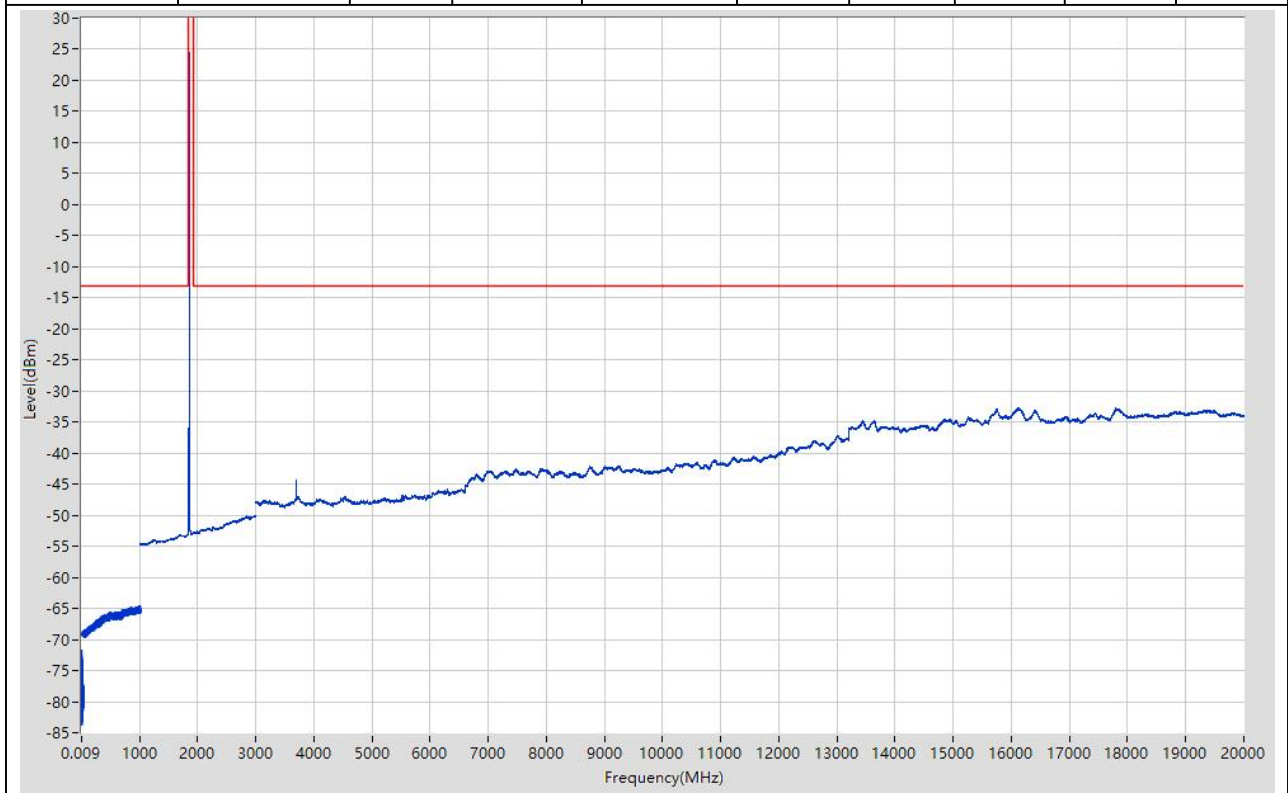
1.12. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:12, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.011	-72.79	-13	59.79	Pass	401
0.15	30	0.01	RMS	0.15	-71.48	-13	58.48	Pass	2986
30	1000	0.1	RMS	968.579	-64.72	-13	51.72	Pass	9701
1000	1840	1	RMS	1839	-53.03	-13	40.03	Pass	841
1840	1920	1	RMS	1907.2	23.15	60	36.85	Pass	401
1920	3000	1	RMS	2979	-50.09	-13	37.09	Pass	1081
3000	12000	1	RMS	11996	-40.01	-13	27.01	Pass	9002
12000	20000	1	RMS	16137	-32.73	-13	19.73	Pass	8001



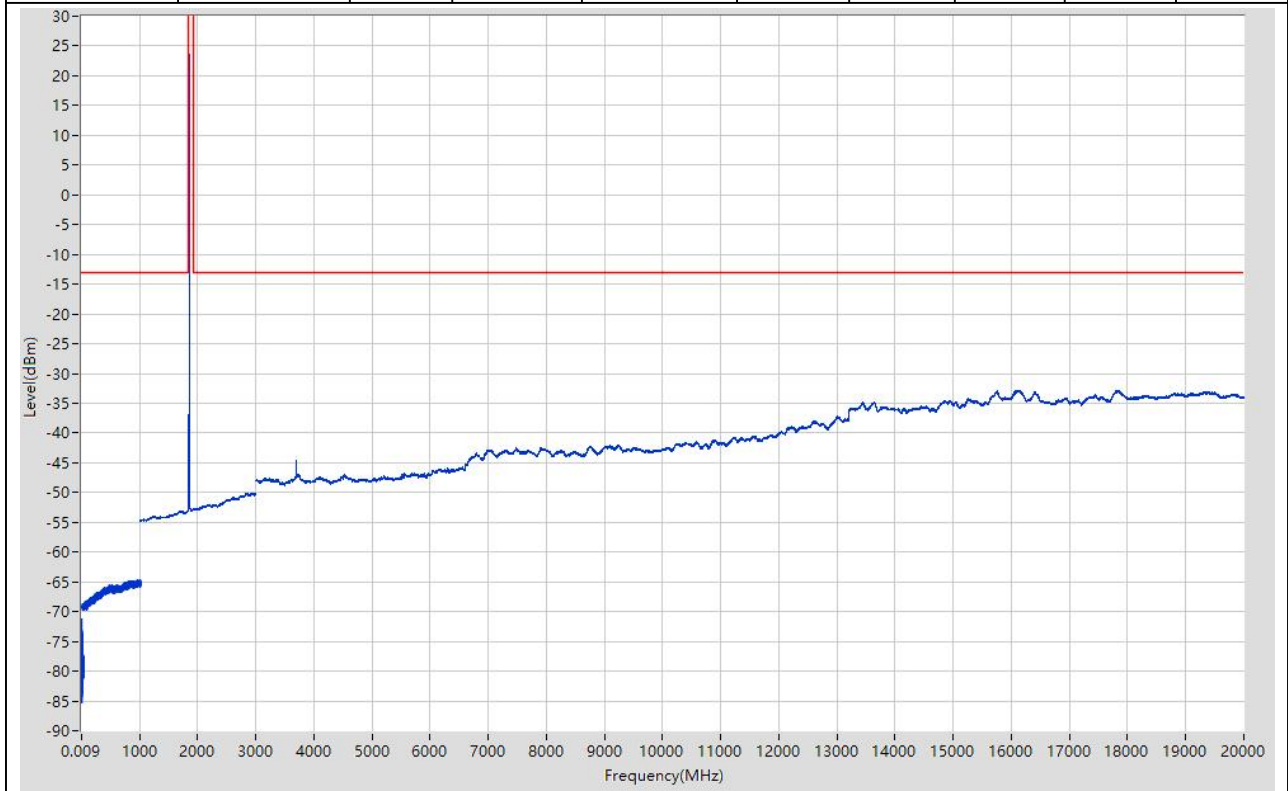
1.13. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.015	-72.48	-13	59.48	Pass	401
0.15	30	0.01	RMS	0.15	-71.82	-13	58.82	Pass	2986
30	1000	0.1	RMS	978.686	-64.65	-13	51.65	Pass	9701
1000	1840	1	RMS	1840	-51.92	-13	38.92	Pass	841
1840	1920	1	RMS	1850.2	24.41	60	35.59	Pass	401
1920	3000	1	RMS	2841	-50.11	-13	37.11	Pass	1081
3000	12000	1	RMS	11992	-40.01	-13	27.01	Pass	9002
12000	20000	1	RMS	17799	-32.75	-13	19.75	Pass	8001



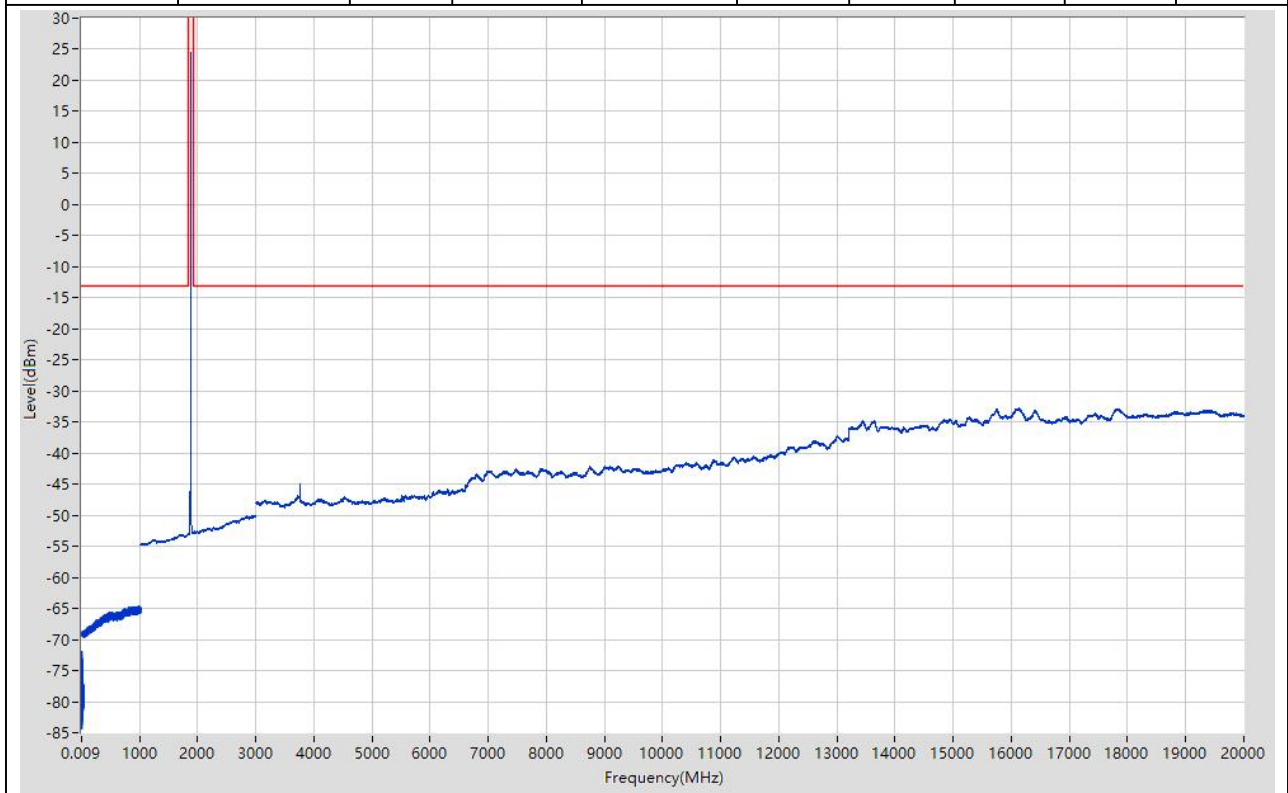
1.14. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:14, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.009	-73.39	-13	60.39	Pass	401
0.15	30	0.01	RMS	0.15	-71.22	-13	58.22	Pass	2986
30	1000	0.1	RMS	995.297	-64.63	-13	51.63	Pass	9701
1000	1840	1	RMS	1840	-52.11	-13	39.11	Pass	841
1840	1920	1	RMS	1850.2	23.51	60	36.49	Pass	401
1920	3000	1	RMS	2986	-50.09	-13	37.09	Pass	1081
3000	12000	1	RMS	12000	-40.04	-13	27.04	Pass	9002
12000	20000	1	RMS	16142	-32.79	-13	19.79	Pass	8001



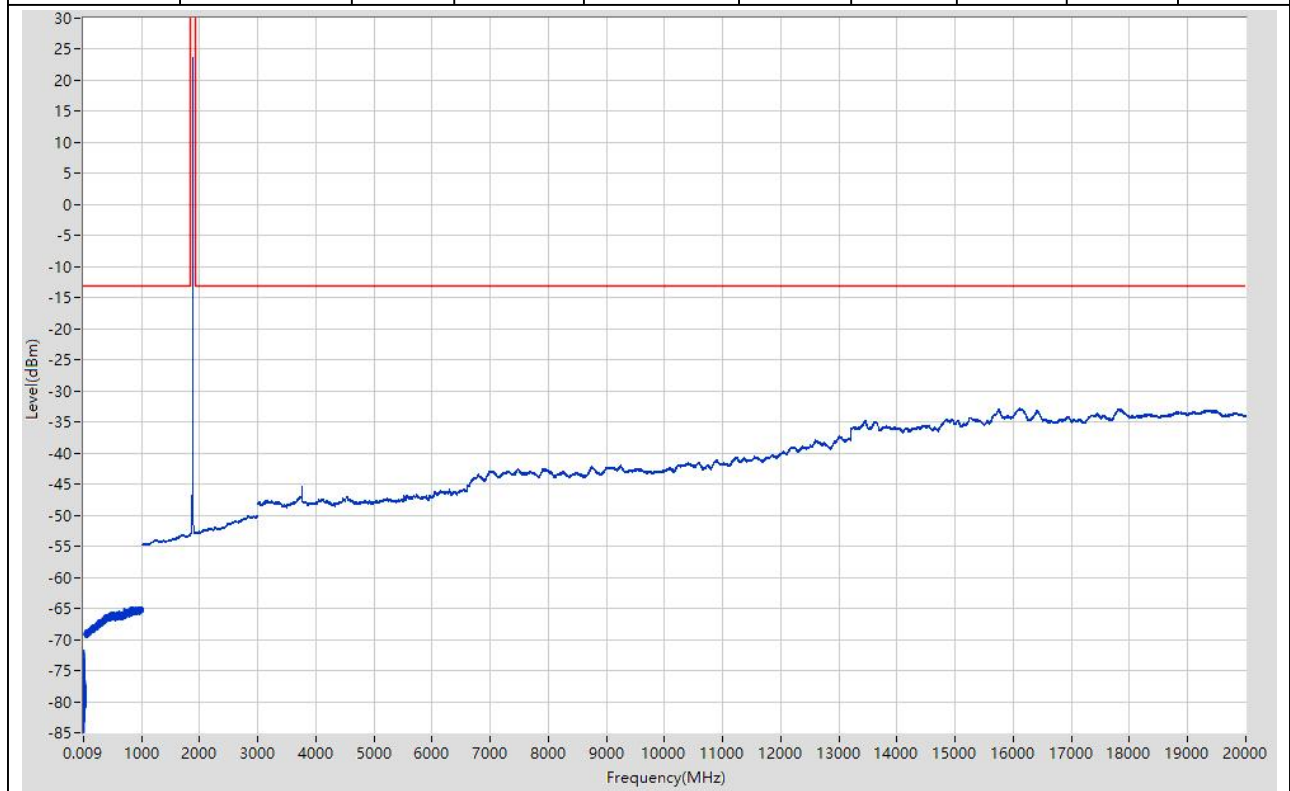
1.15. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

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	-72.87	-13	59.87	Pass	401
0.15	30	0.01	RMS	0.16	-71.96	-13	58.96	Pass	2986
30	1000	0.1	RMS	979.787	-64.48	-13	51.48	Pass	9701
1000	1840	1	RMS	1838	-53.07	-13	40.07	Pass	841
1840	1920	1	RMS	1877.8	24.39	60	35.61	Pass	401
1920	3000	1	RMS	2978	-50.09	-13	37.09	Pass	1081
3000	12000	1	RMS	11995	-39.99	-13	26.99	Pass	9002
12000	20000	1	RMS	16127	-32.77	-13	19.77	Pass	8001



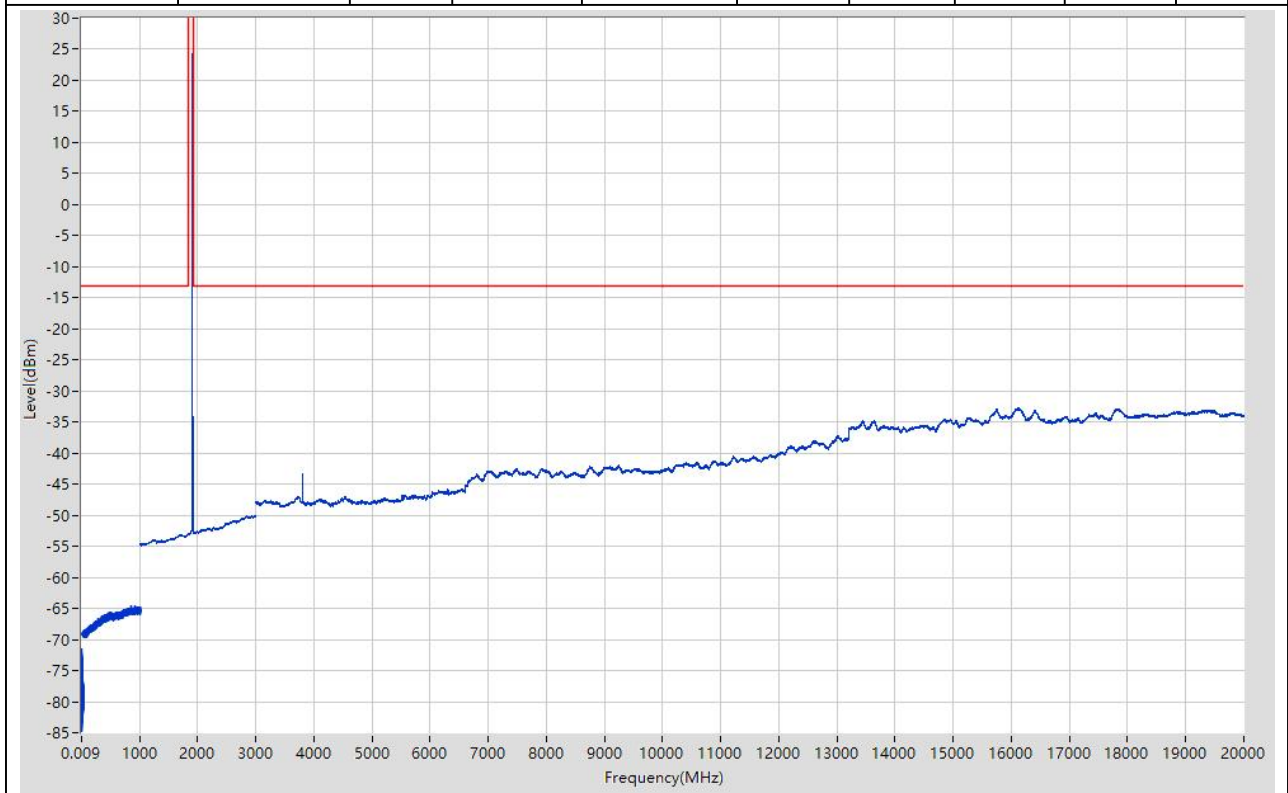
1.16. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:16, Channel:18900, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

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	-72.07	-13	59.07	Pass	401
0.15	30	0.01	RMS	0.18	-71.64	-13	58.64	Pass	2986
30	1000	0.1	RMS	961.675	-64.74	-13	51.74	Pass	9701
1000	1840	1	RMS	1839	-53.01	-13	40.01	Pass	841
1840	1920	1	RMS	1877.8	23.66	60	36.34	Pass	401
1920	3000	1	RMS	2840	-50.06	-13	37.06	Pass	1081
3000	12000	1	RMS	11995	-40.04	-13	27.04	Pass	9002
12000	20000	1	RMS	16120	-32.77	-13	19.77	Pass	8001



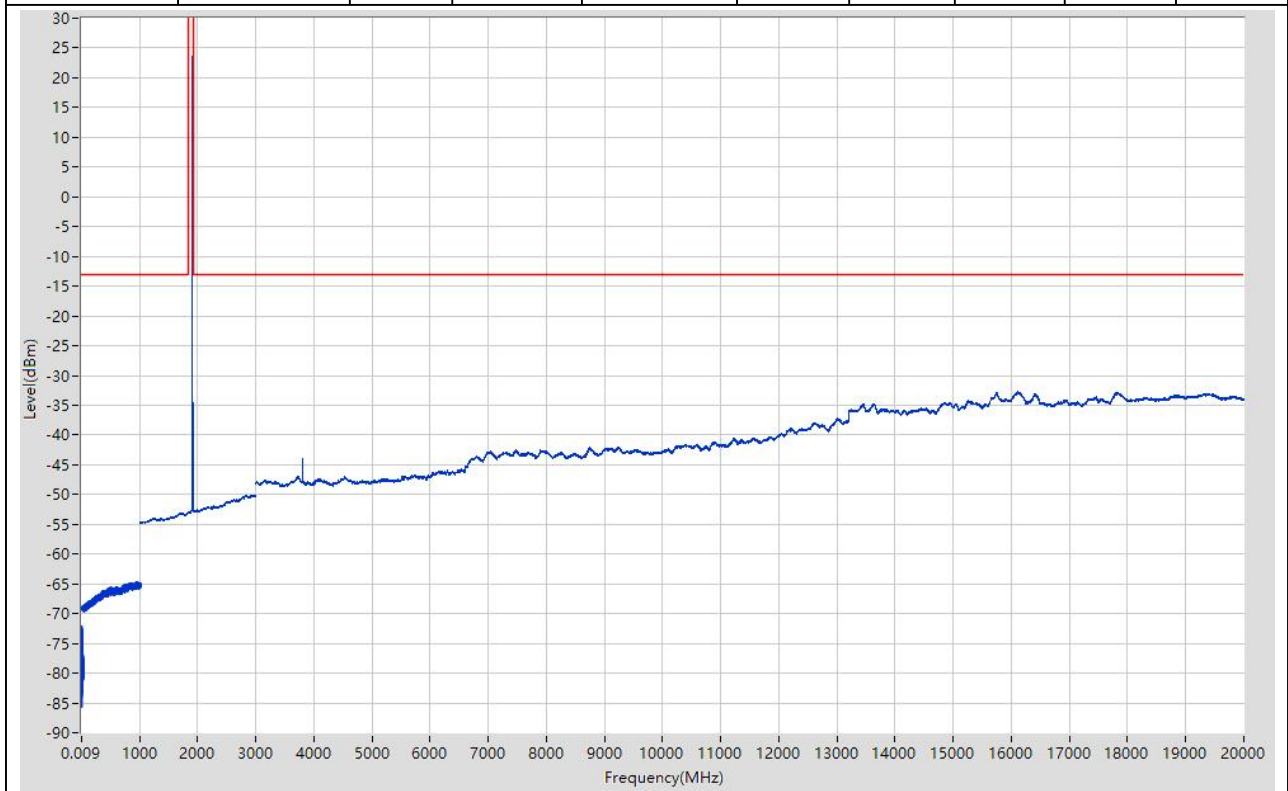
1.17. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.013	-72.09	-13	59.09	Pass	401
0.15	30	0.01	RMS	0.15	-71.53	-13	58.53	Pass	2986
30	1000	0.1	RMS	855.104	-64.64	-13	51.64	Pass	9701
1000	1840	1	RMS	1838	-53.04	-13	40.04	Pass	841
1840	1920	1	RMS	1905.2	24.38	60	35.62	Pass	401
1920	3000	1	RMS	2980	-50.12	-13	37.12	Pass	1081
3000	12000	1	RMS	11999	-40.04	-13	27.04	Pass	9002
12000	20000	1	RMS	16110	-32.75	-13	19.75	Pass	8001



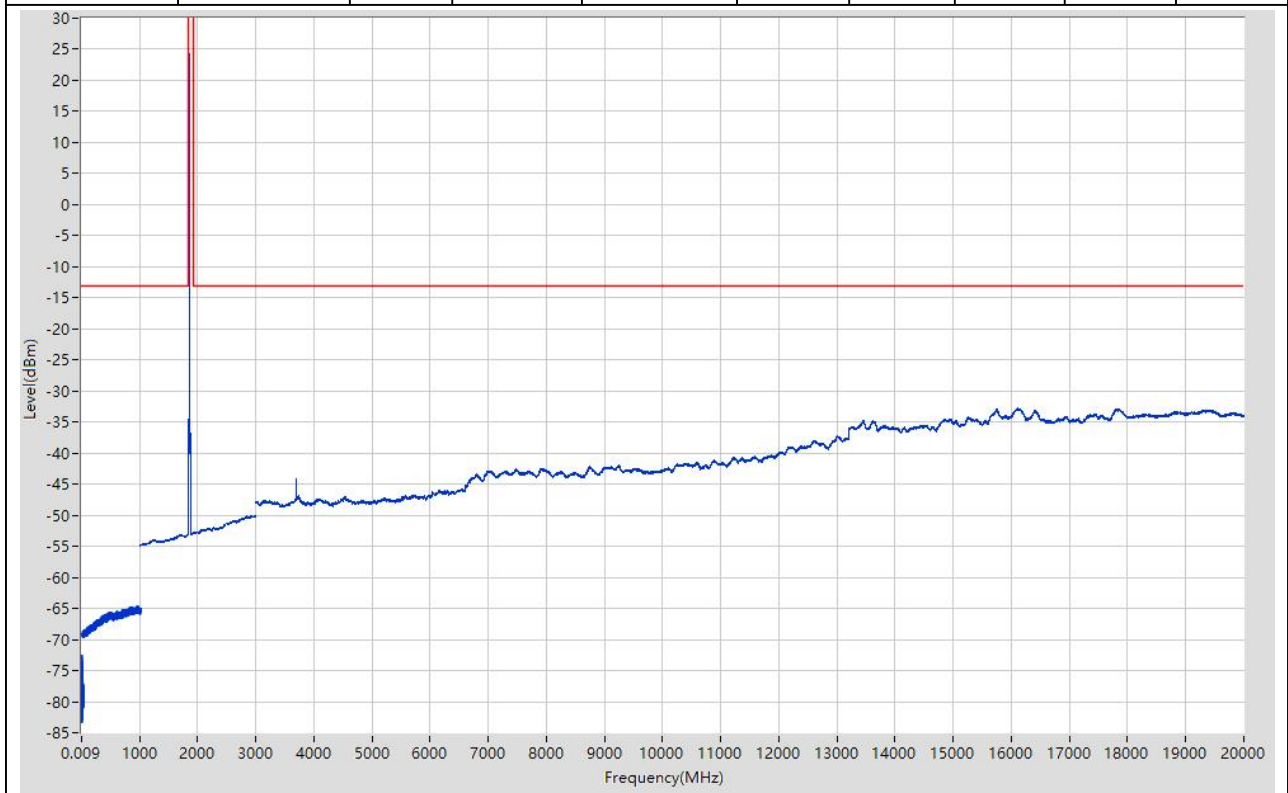
1.18. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:18, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.011	-72.22	-13	59.22	Pass	401
0.15	30	0.01	RMS	0.15	-72.1	-13	59.1	Pass	2986
30	1000	0.1	RMS	961.875	-64.59	-13	51.59	Pass	9701
1000	1840	1	RMS	1822	-53.05	-13	40.05	Pass	841
1840	1920	1	RMS	1905.2	23.61	60	36.39	Pass	401
1920	3000	1	RMS	2921	-50.07	-13	37.07	Pass	1081
3000	12000	1	RMS	12000	-40.07	-13	27.07	Pass	9002
12000	20000	1	RMS	16101	-32.76	-13	19.76	Pass	8001



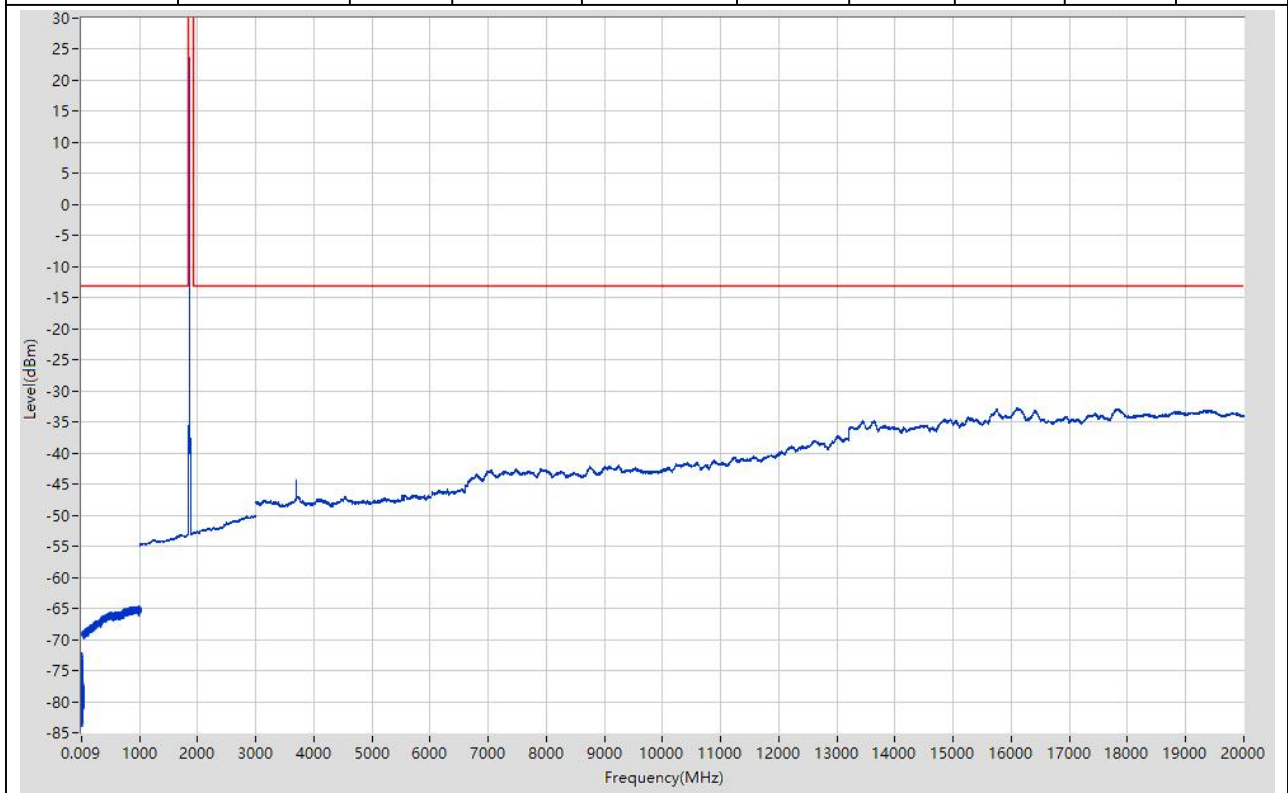
1.19. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.014	-72.59	-13	59.59	Pass	401
0.15	30	0.01	RMS	0.16	-72.5	-13	59.5	Pass	2986
30	1000	0.1	RMS	969.58	-64.65	-13	51.65	Pass	9701
1000	1840	1	RMS	1840	-47.27	-13	34.27	Pass	841
1840	1920	1	RMS	1850.4	24.37	60	35.63	Pass	401
1920	3000	1	RMS	2976	-50.07	-13	37.07	Pass	1081
3000	12000	1	RMS	11999	-39.98	-13	26.98	Pass	9002
12000	20000	1	RMS	16105	-32.77	-13	19.77	Pass	8001



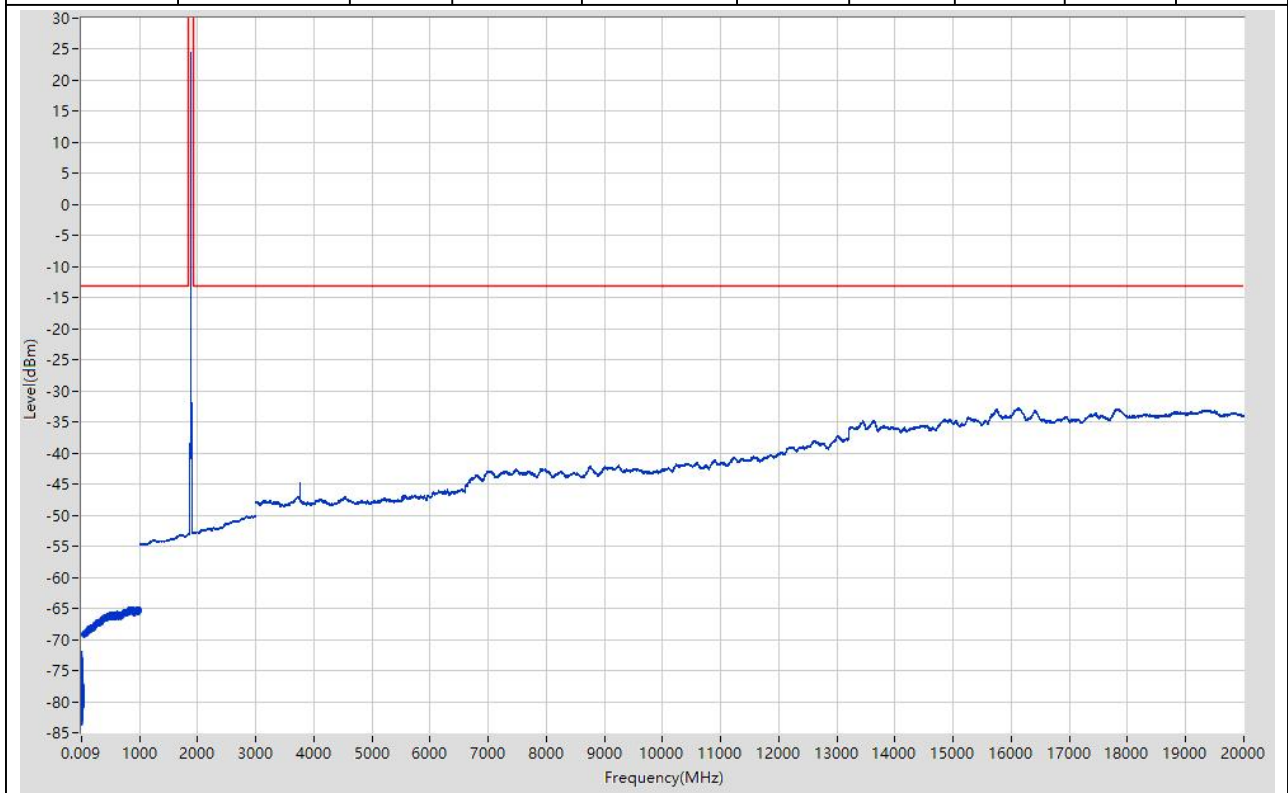
1.20. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:20, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.01	-72.43	-13	59.43	Pass	401
0.15	30	0.01	RMS	0.15	-72.04	-13	59.04	Pass	2986
30	1000	0.1	RMS	972.882	-64.65	-13	51.65	Pass	9701
1000	1840	1	RMS	1840	-47.75	-13	34.75	Pass	841
1840	1920	1	RMS	1850.4	23.63	60	36.37	Pass	401
1920	3000	1	RMS	2842	-50.09	-13	37.09	Pass	1081
3000	12000	1	RMS	11995	-39.96	-13	26.96	Pass	9002
12000	20000	1	RMS	16111	-32.77	-13	19.77	Pass	8001



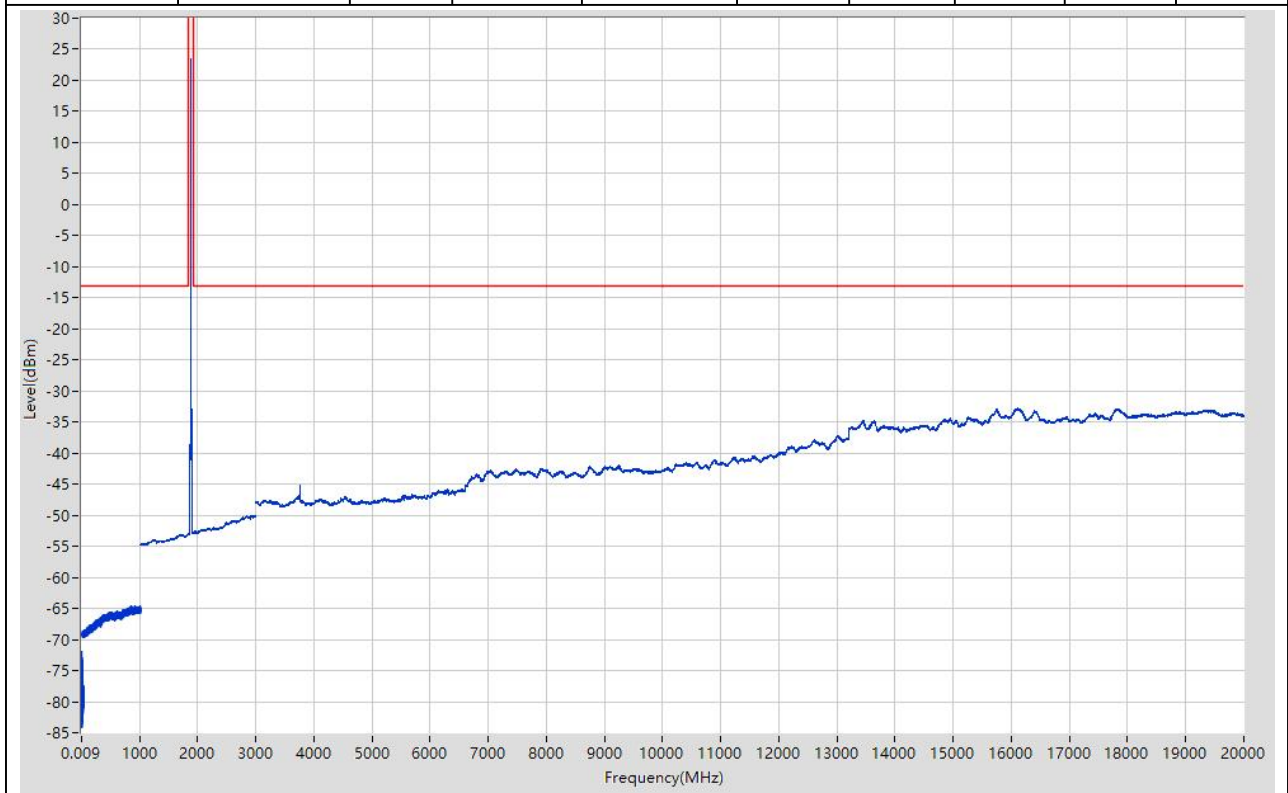
1.21. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

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	-72.68	-13	59.68	Pass	401
0.15	30	0.01	RMS	0.15	-71.98	-13	58.98	Pass	2986
30	1000	0.1	RMS	971.881	-64.69	-13	51.69	Pass	9701
1000	1840	1	RMS	1835	-52.94	-13	39.94	Pass	841
1840	1920	1	RMS	1875.4	24.41	60	35.59	Pass	401
1920	3000	1	RMS	2835	-50.07	-13	37.07	Pass	1081
3000	12000	1	RMS	11992	-40.05	-13	27.05	Pass	9002
12000	20000	1	RMS	16135	-32.79	-13	19.79	Pass	8001



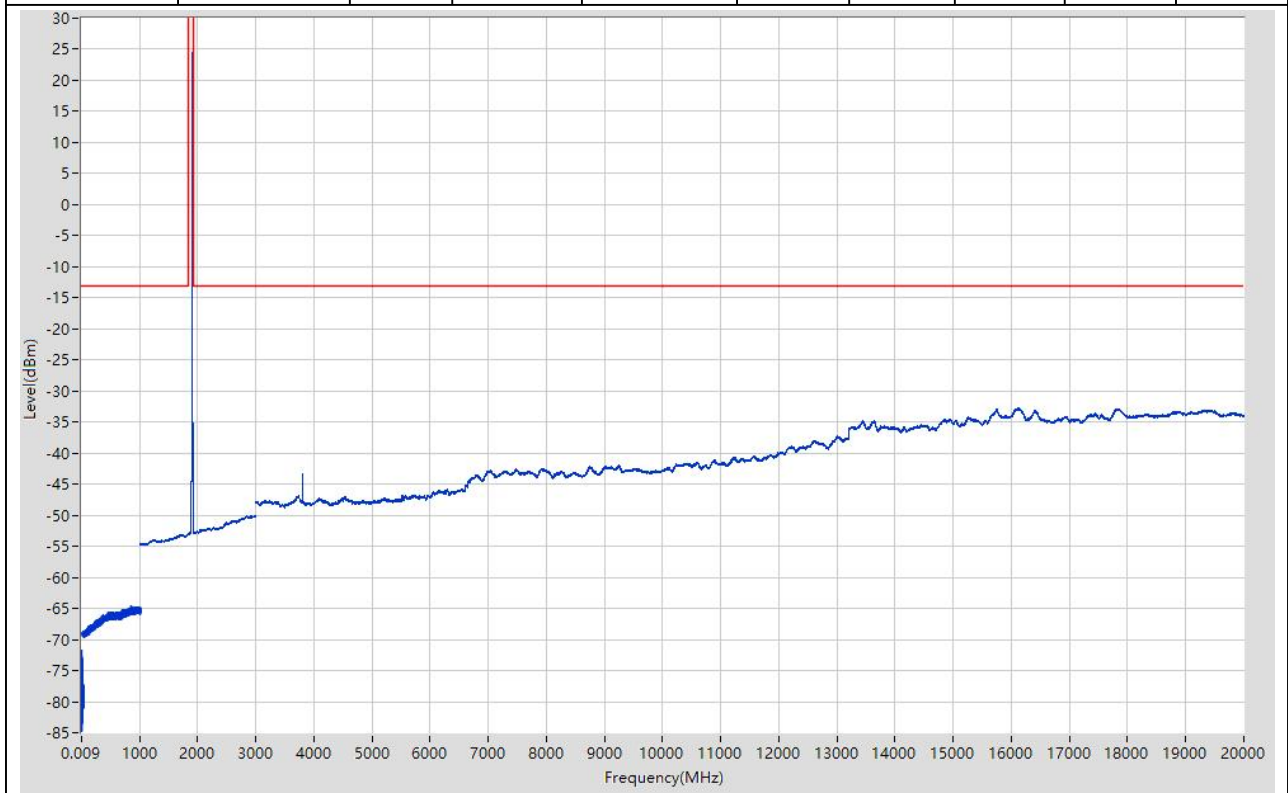
1.22. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:22, Channel:18900, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.011	-73.04	-13	60.04	Pass	401
0.15	30	0.01	RMS	0.15	-71.87	-13	58.87	Pass	2986
30	1000	0.1	RMS	926.251	-64.55	-13	51.55	Pass	9701
1000	1840	1	RMS	1840	-52.92	-13	39.92	Pass	841
1840	1920	1	RMS	1875.6	23.49	60	36.51	Pass	401
1920	3000	1	RMS	2839	-50.01	-13	37.01	Pass	1081
3000	12000	1	RMS	11999	-39.94	-13	26.94	Pass	9002
12000	20000	1	RMS	16107	-32.78	-13	19.78	Pass	8001



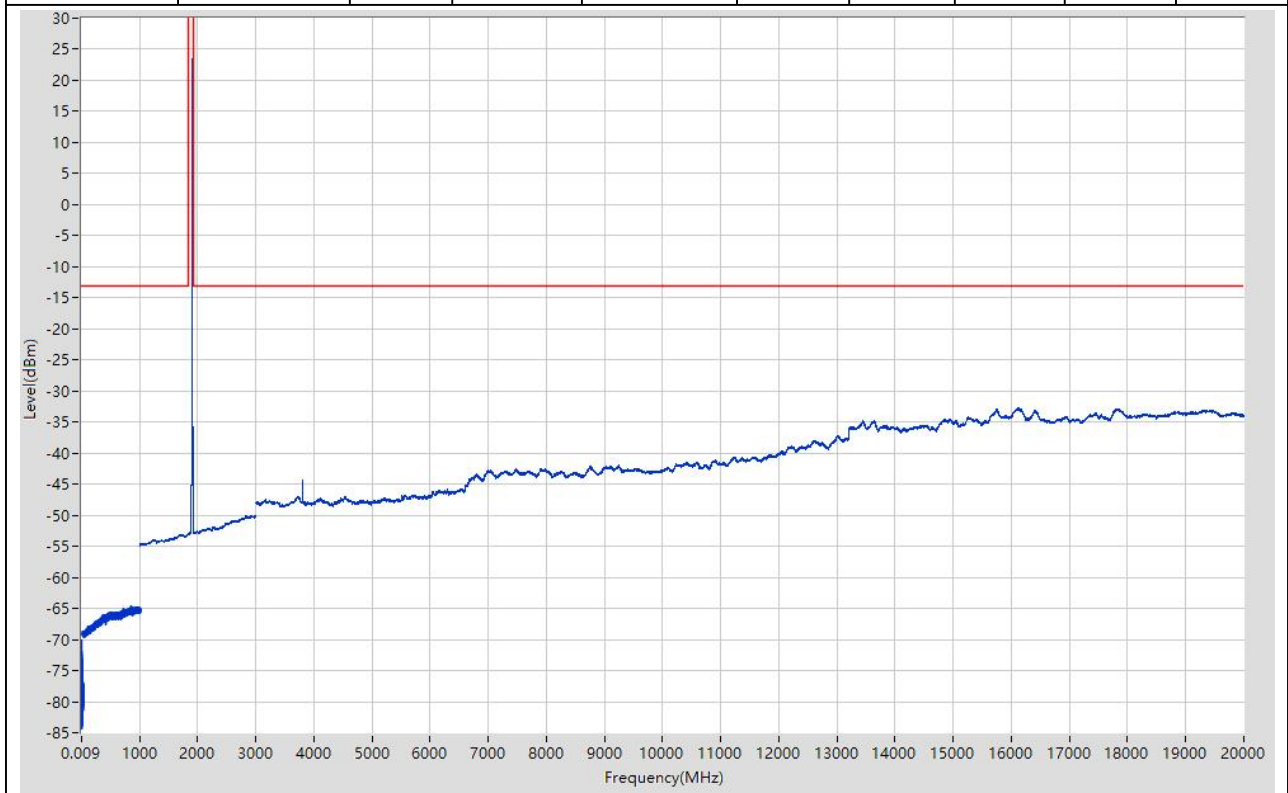
1.23. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.013	-72.74	-13	59.74	Pass	401
0.15	30	0.01	RMS	0.15	-71.65	-13	58.65	Pass	2986
30	1000	0.1	RMS	851.301	-64.63	-13	51.63	Pass	9701
1000	1840	1	RMS	1840	-52.98	-13	39.98	Pass	841
1840	1920	1	RMS	1900.4	24.44	60	35.56	Pass	401
1920	3000	1	RMS	2987	-50.08	-13	37.08	Pass	1081
3000	12000	1	RMS	11989	-39.91	-13	26.91	Pass	9002
12000	20000	1	RMS	16115	-32.73	-13	19.73	Pass	8001



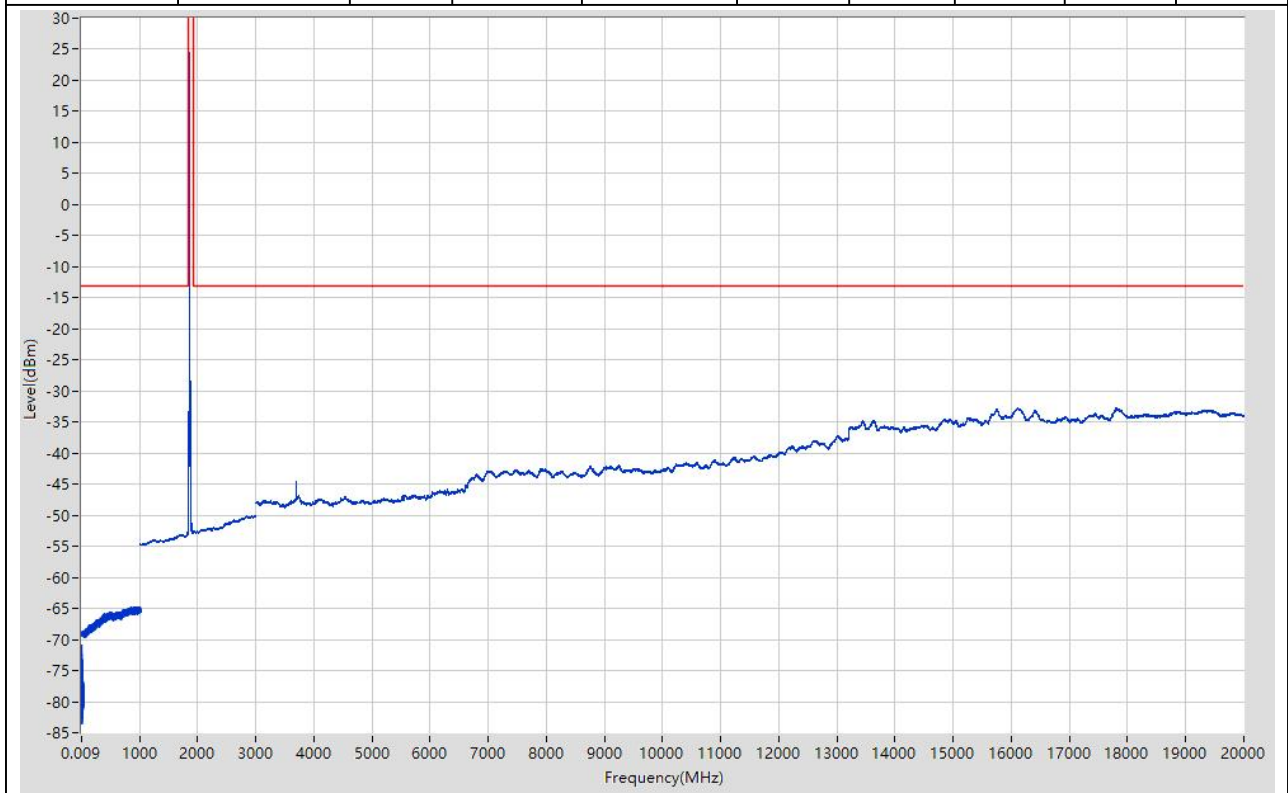
1.24. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:24, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.013	-71.93	-13	58.93	Pass	401
0.15	30	0.01	RMS	0.15	-70.13	-13	57.13	Pass	2986
30	1000	0.1	RMS	850.501	-64.67	-13	51.67	Pass	9701
1000	1840	1	RMS	1840	-53.02	-13	40.02	Pass	841
1840	1920	1	RMS	1900.4	23.48	60	36.52	Pass	401
1920	3000	1	RMS	2838	-49.99	-13	36.99	Pass	1081
3000	12000	1	RMS	11996	-40.05	-13	27.05	Pass	9002
12000	20000	1	RMS	16107	-32.73	-13	19.73	Pass	8001



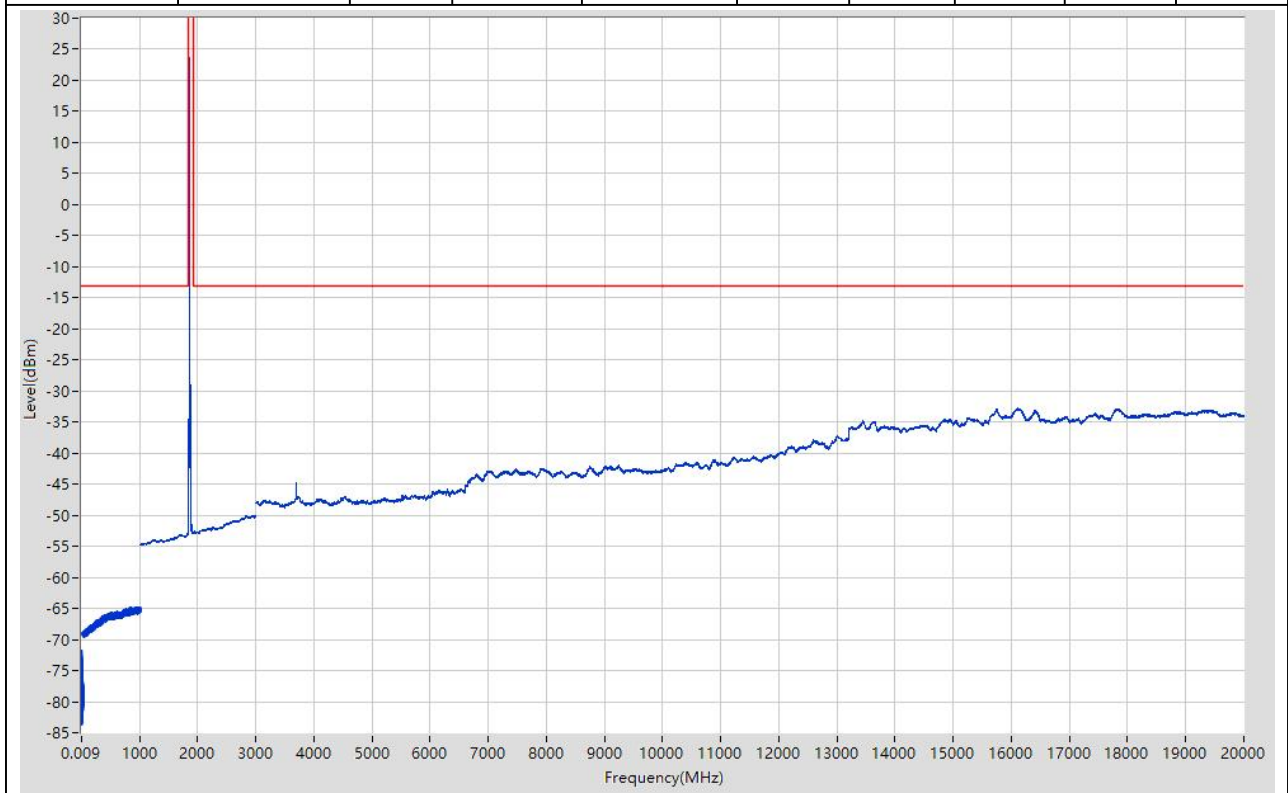
1.25. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.009	-73.02	-13	60.02	Pass	401
0.15	30	0.01	RMS	0.15	-70.96	-13	57.96	Pass	2986
30	1000	0.1	RMS	983.789	-64.69	-13	51.69	Pass	9701
1000	1840	1	RMS	1840	-39.66	-13	26.66	Pass	841
1840	1920	1	RMS	1850.8	24.41	60	35.59	Pass	401
1920	3000	1	RMS	2991	-50.06	-13	37.06	Pass	1081
3000	12000	1	RMS	11997	-39.99	-13	26.99	Pass	9002
12000	20000	1	RMS	17798	-32.79	-13	19.79	Pass	8001



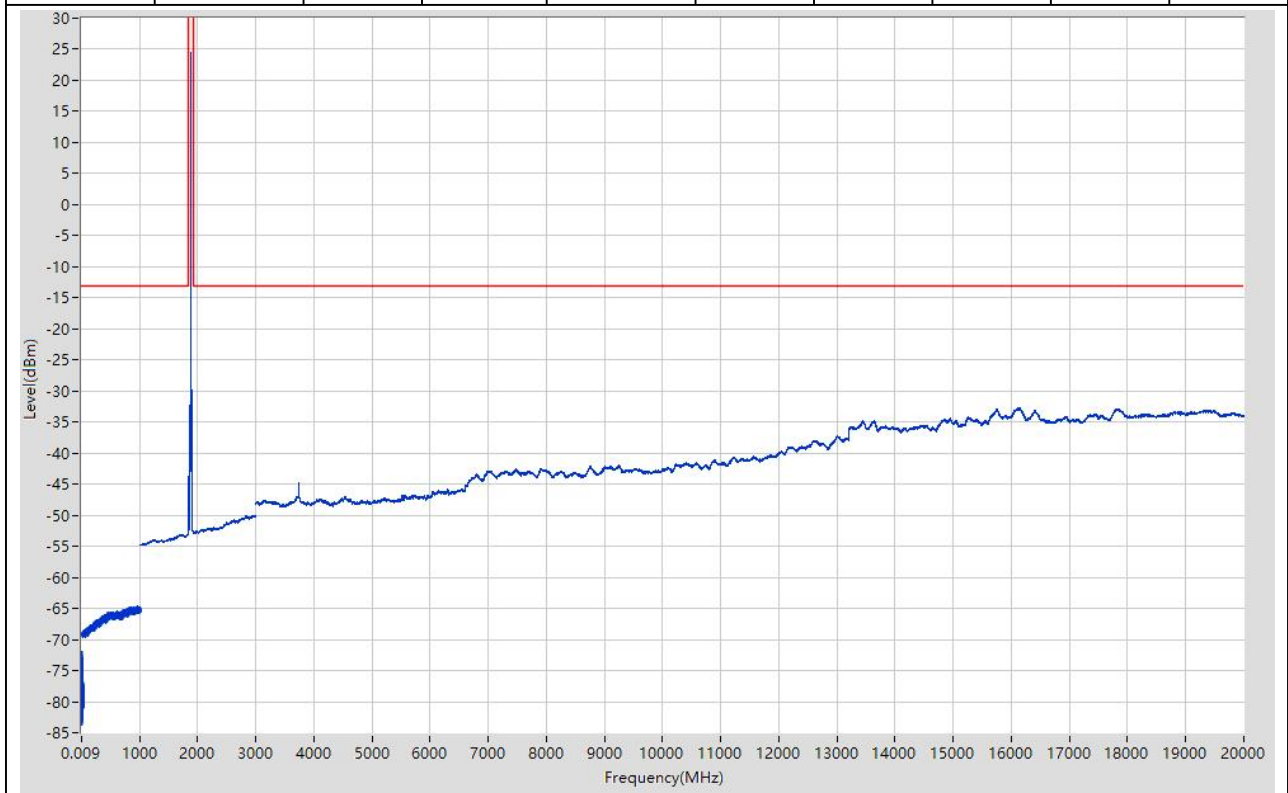
1.26. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:26, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.01	-72.77	-13	59.77	Pass	401
0.15	30	0.01	RMS	0.16	-71.66	-13	58.66	Pass	2986
30	1000	0.1	RMS	963.276	-64.71	-13	51.71	Pass	9701
1000	1840	1	RMS	1840	-40.97	-13	27.97	Pass	841
1840	1920	1	RMS	1850.8	23.63	60	36.37	Pass	401
1920	3000	1	RMS	2919	-50.08	-13	37.08	Pass	1081
3000	12000	1	RMS	11995	-40.05	-13	27.05	Pass	9002
12000	20000	1	RMS	16104	-32.77	-13	19.77	Pass	8001



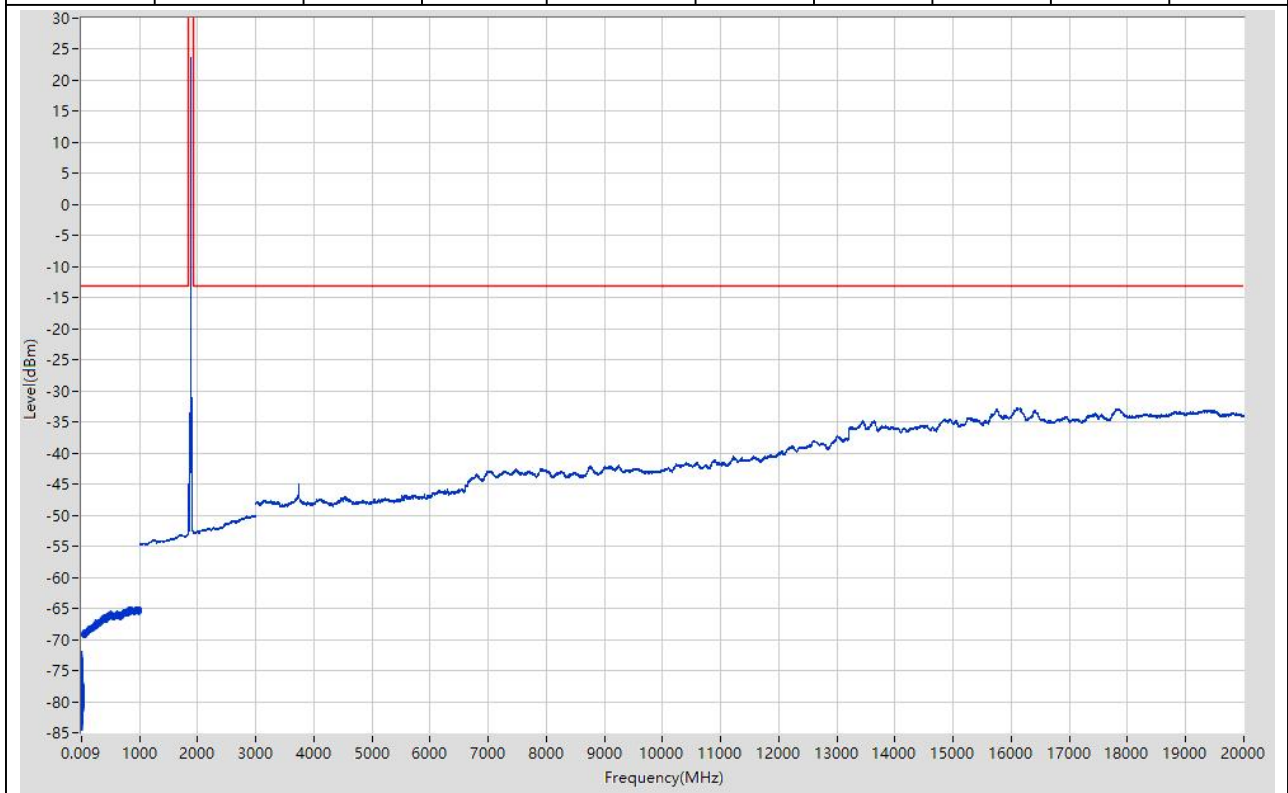
1.27. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.012	-71.98	-13	58.98	Pass	401
0.15	30	0.01	RMS	0.15	-71.95	-13	58.95	Pass	2986
30	1000	0.1	RMS	954.57	-64.62	-13	51.62	Pass	9701
1000	1840	1	RMS	1839	-52.94	-13	39.94	Pass	841
1840	1920	1	RMS	1873.2	24.51	60	35.49	Pass	401
1920	3000	1	RMS	2981	-50.05	-13	37.05	Pass	1081
3000	12000	1	RMS	11997	-39.96	-13	26.96	Pass	9002
12000	20000	1	RMS	16130	-32.75	-13	19.75	Pass	8001



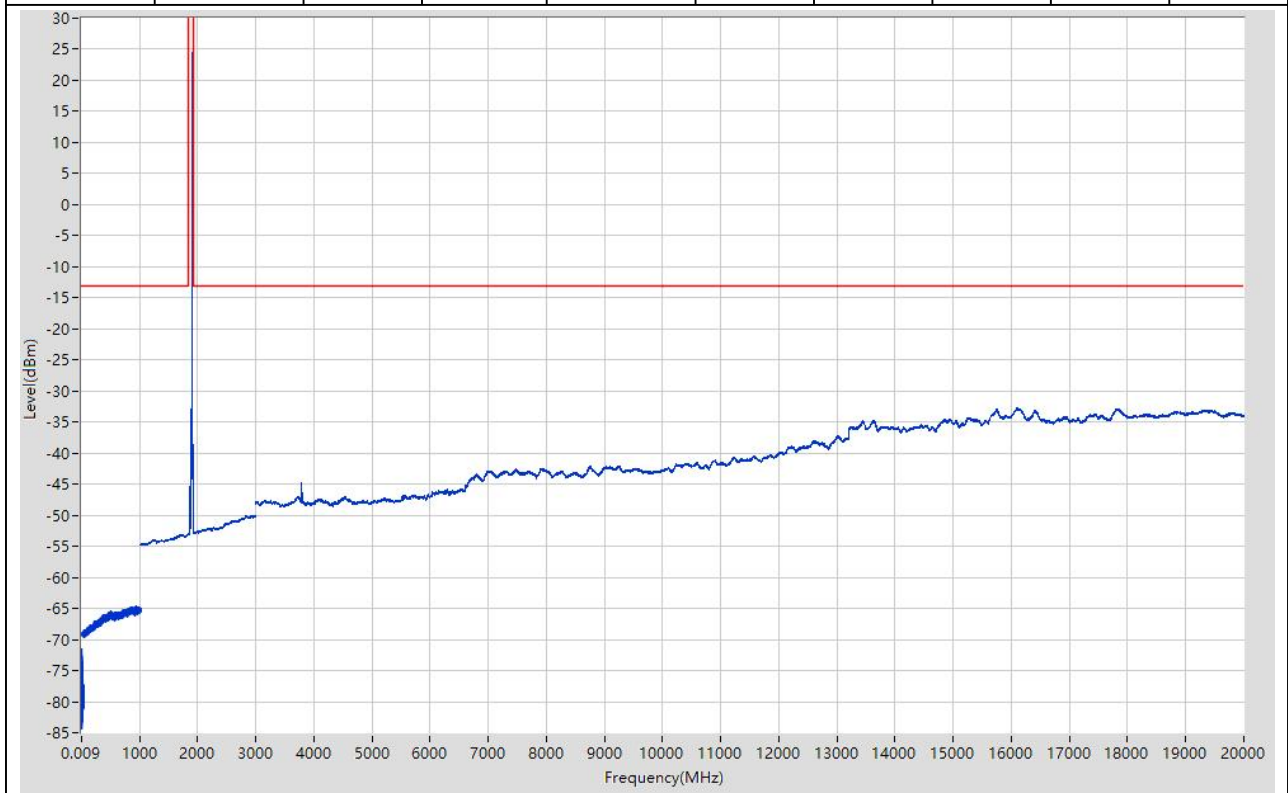
1.28. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:28, Channel:18900, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.014	-72.61	-13	59.61	Pass	401
0.15	30	0.01	RMS	0.15	-71.89	-13	58.89	Pass	2986
30	1000	0.1	RMS	942.362	-64.71	-13	51.71	Pass	9701
1000	1840	1	RMS	1839	-52.94	-13	39.94	Pass	841
1840	1920	1	RMS	1873.2	23.6	60	36.4	Pass	401
1920	3000	1	RMS	2981	-50.09	-13	37.09	Pass	1081
3000	12000	1	RMS	11989	-40	-13	27	Pass	9002
12000	20000	1	RMS	16095	-32.73	-13	19.73	Pass	8001



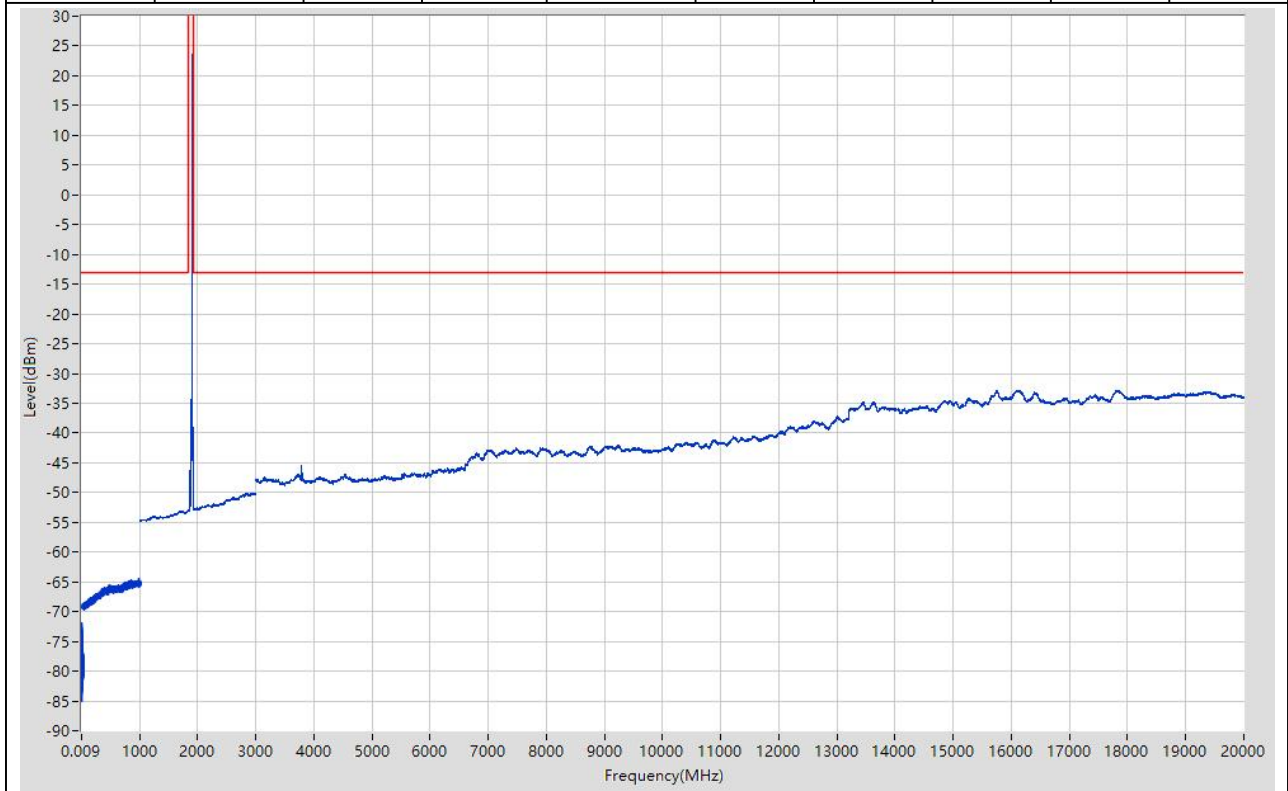
1.29. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.011	-73.38	-13	60.38	Pass	401
0.15	30	0.01	RMS	0.15	-71.55	-13	58.55	Pass	2986
30	1000	0.1	RMS	933.156	-64.63	-13	51.63	Pass	9701
1000	1840	1	RMS	1840	-52.99	-13	39.99	Pass	841
1840	1920	1	RMS	1895.8	24.51	60	35.49	Pass	401
1920	3000	1	RMS	1920	-47.56	-13	34.56	Pass	1081
3000	12000	1	RMS	11985	-40.02	-13	27.02	Pass	9002
12000	20000	1	RMS	16098	-32.74	-13	19.74	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	0.013	-72.7	-13	59.7	Pass	401
0.15	30	0.01	RMS	0.16	-71.96	-13	58.96	Pass	2986
30	1000	0.1	RMS	994.296	-64.52	-13	51.52	Pass	9701
1000	1840	1	RMS	1835	-53.01	-13	40.01	Pass	841
1840	1920	1	RMS	1895.8	23.69	60	36.31	Pass	401
1920	3000	1	RMS	1920	-47.79	-13	34.79	Pass	1081
3000	12000	1	RMS	11998	-40.02	-13	27.02	Pass	9002
12000	20000	1	RMS	16105	-32.78	-13	19.78	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	0.009	-73.65	-13	60.65	Pass	401
0.15	30	0.01	RMS	0.16	-71.13	-13	58.13	Pass	2986
30	1000	0.1	RMS	973.382	-64.53	-13	51.53	Pass	9701
1000	1840	1	RMS	1840	-40.76	-13	27.76	Pass	841
1840	1920	1	RMS	1851	24.41	60	35.59	Pass	401
1920	3000	1	RMS	2923	-50	-13	37	Pass	1081
3000	12000	1	RMS	12000	-40.09	-13	27.09	Pass	9002
12000	20000	1	RMS	16107	-32.74	-13	19.74	Pass	8001

