

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 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 13	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 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
Band 25	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
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

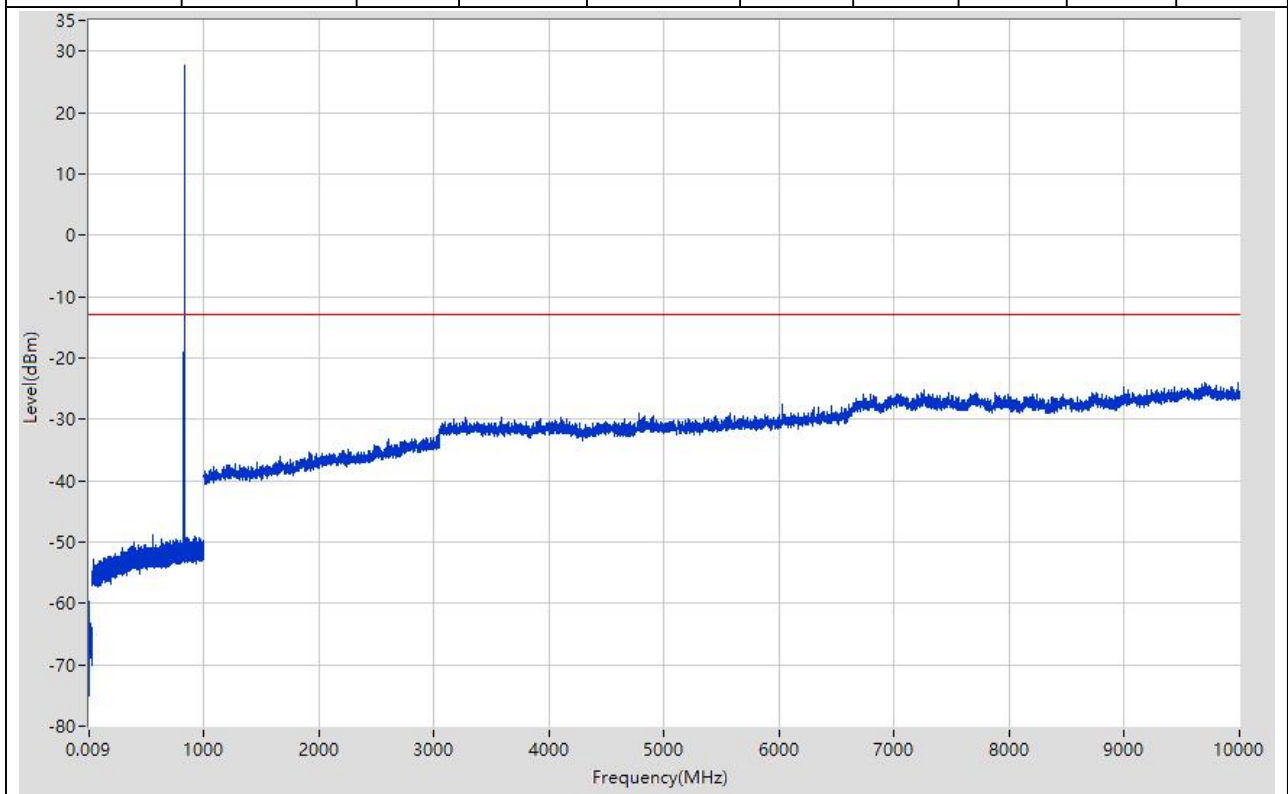
Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 66	1.4 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low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

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 71	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

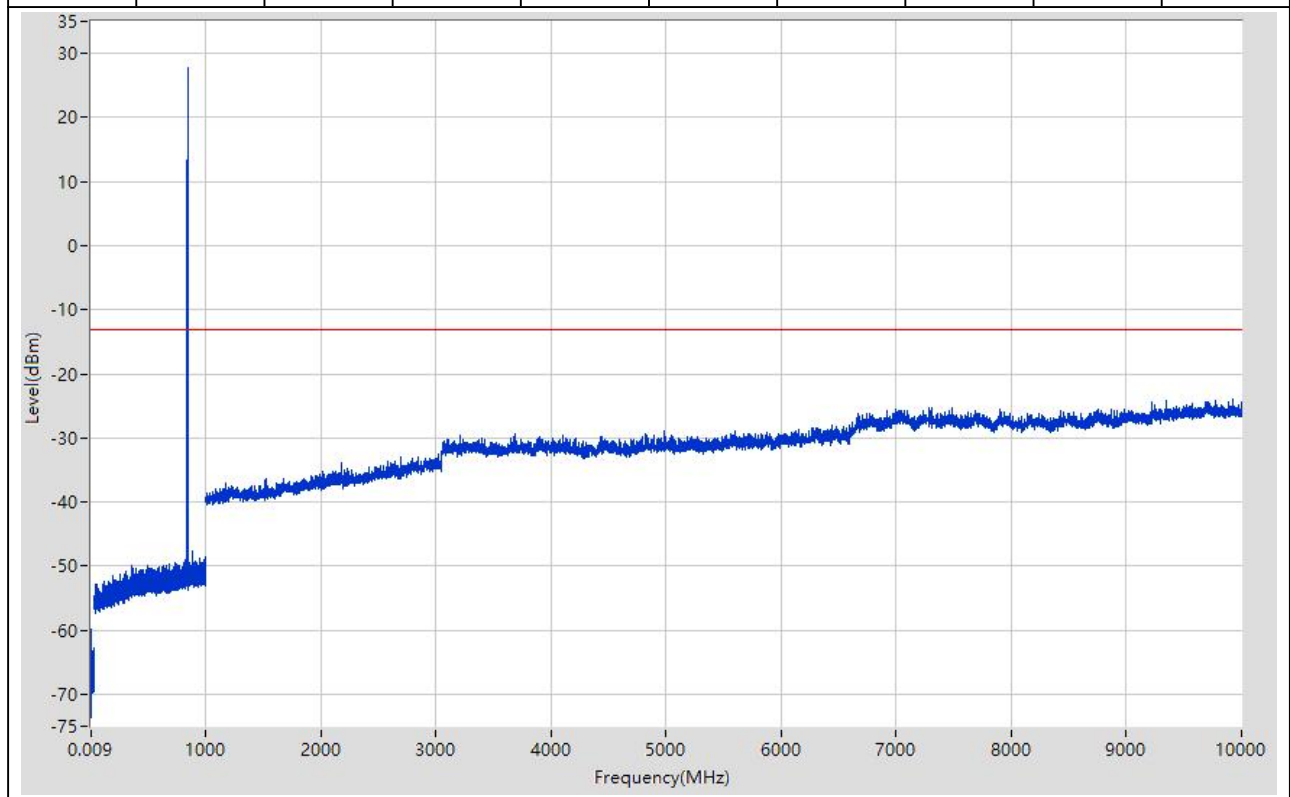
1.1 GSM Spurious Emission at Antenna Terminals_Part22-24(NTLV)(Channel:128)

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	0.01	-61.02	-13	48.02	Pass	401
0.15	30	0.01	Peak	0.17	-59.66	-13	46.66	Pass	2986
30	500	0.1	Peak	390.5	-50.02	-13	37.02	Pass	4701
500	1000	0.1	Peak	824.3	27.73	-13	-40.73	NA	5001
1000	10000	1	Peak	9987	-24.07	-13	11.07	Pass	9002



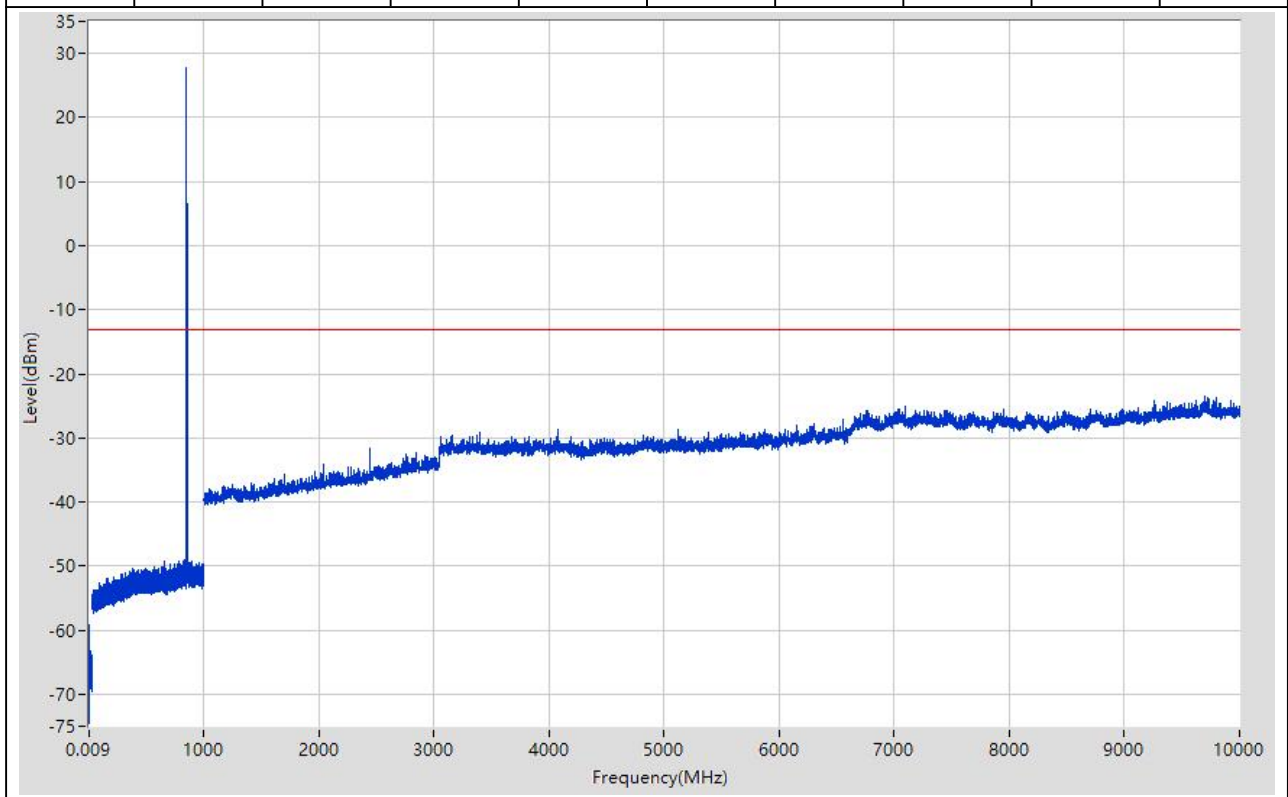
1.2 GSM Spurious Emission at Antenna Terminals_Part22-24(NTLV)(Channel:190)

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	0.015	-61.12	-13	48.12	Pass	401
0.15	30	0.01	Peak	0.17	-59.76	-13	46.76	Pass	2986
30	500	0.1	Peak	358.2	-49.91	-13	36.91	Pass	4701
500	1000	0.1	Peak	836.6	27.82	-13	-40.82	NA	5001
1000	10000	1	Peak	9924	-24	-13	11	Pass	9002



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

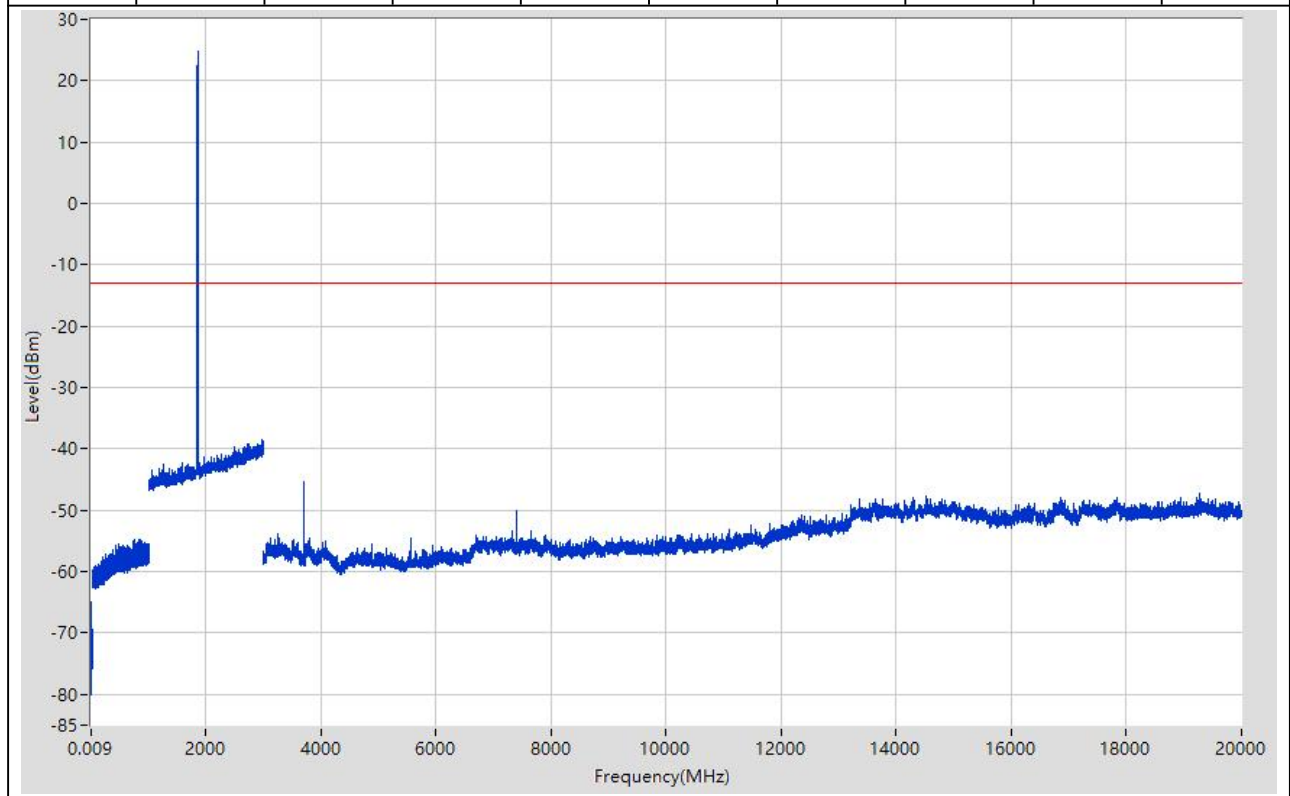
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-61.12	-13	48.12	Pass	401
0.15	30	0.01	Peak	0.24	-59.14	-13	46.14	Pass	2986
30	500	0.1	Peak	372.2	-50.38	-13	37.38	Pass	4701
500	1000	0.1	Peak	848.9	27.7	-13	-40.7	NA	5001
1000	10000	1	Peak	9704	-23.57	-13	10.57	Pass	9002



2. GSM_PCS

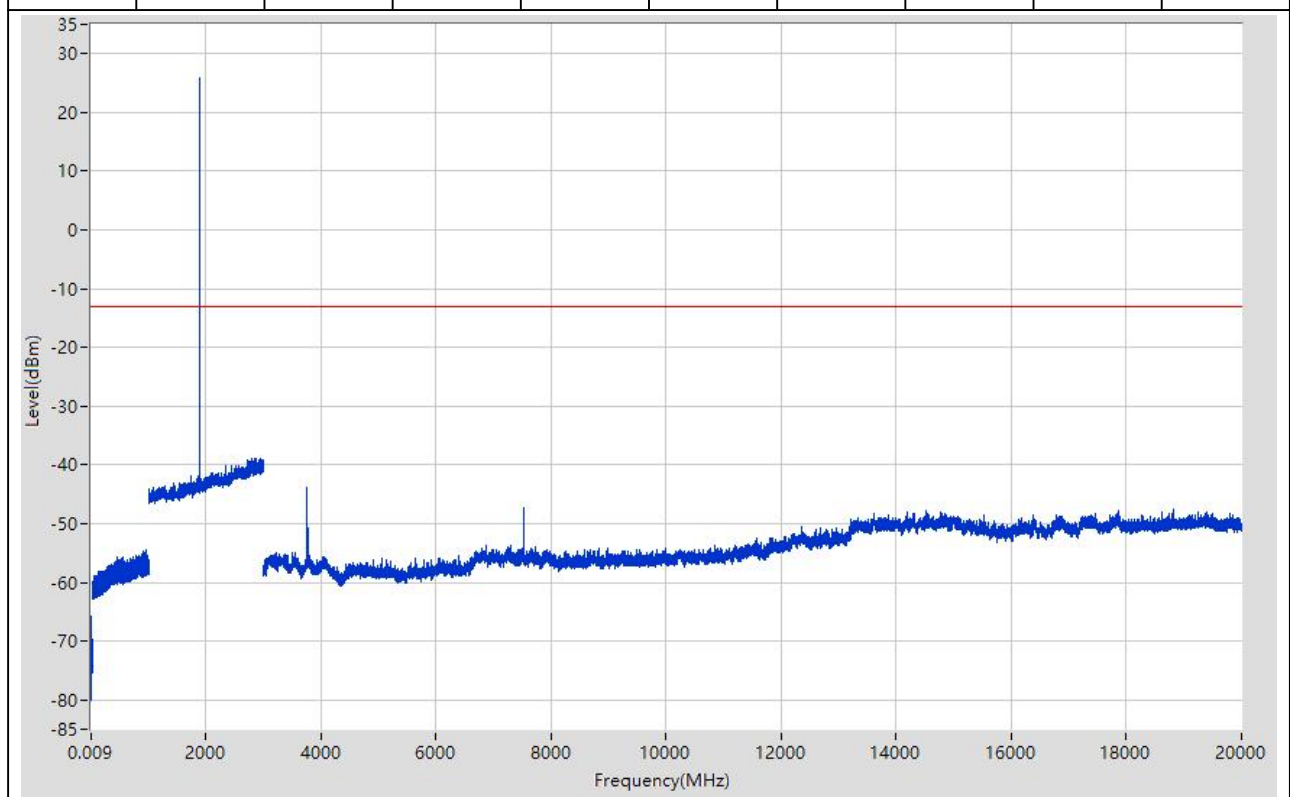
2.1 GSM Spurious Emission at Antenna Terminals_Part22-24(NTLV)(Channel:512)

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	-67.76	-13	54.76	Pass	401
0.15	30	0.01	Peak	0.18	-64.82	-13	51.82	Pass	2986
30	1000	0.1	Peak	743.6	-54.83	-13	41.83	Pass	9701
1000	3000	1	Peak	1850	24.72	-13	-37.72	NA	2001
3000	20000	1	Peak	3701	-45.35	-13	32.35	Pass	17003



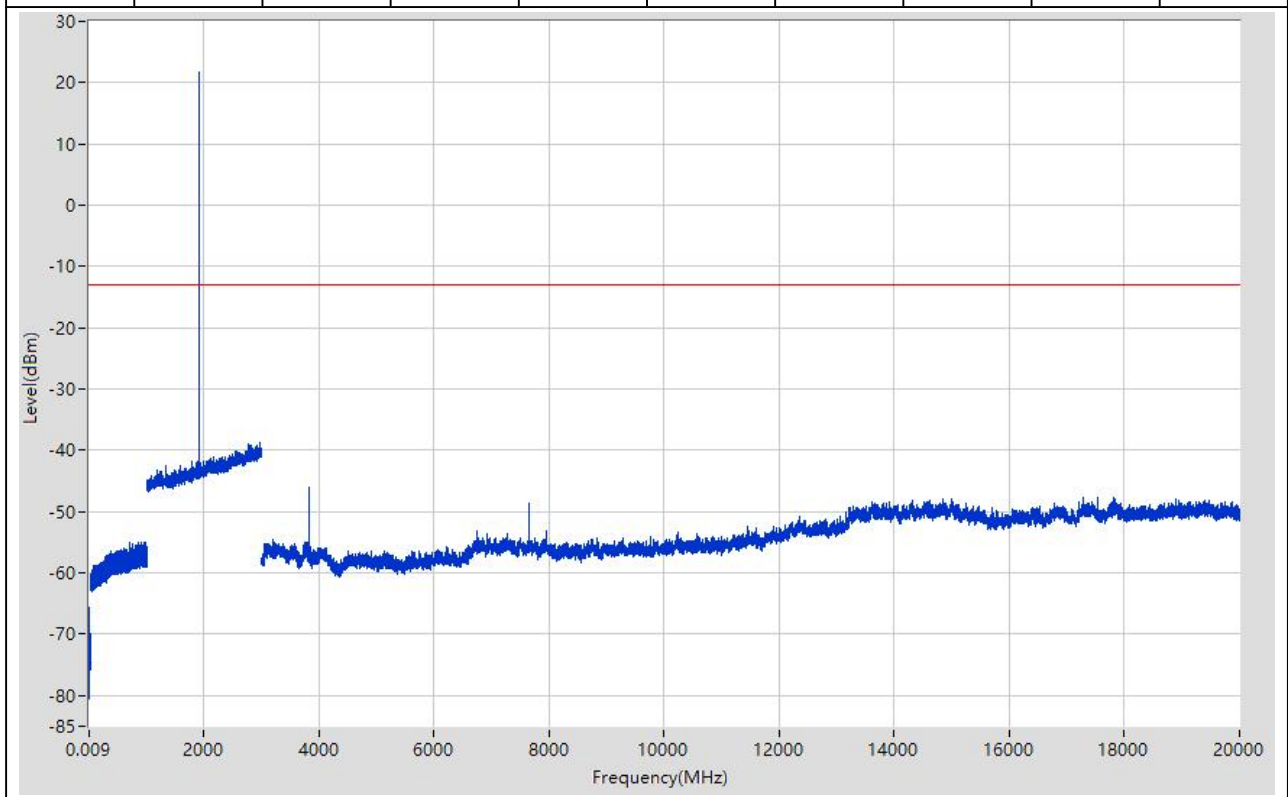
2.2 GSM Spurious Emission at Antenna Terminals_Part22-24(NTLV)(Channel:661)

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	-67.95	-13	54.95	Pass	401
0.15	30	0.01	Peak	0.18	-65.66	-13	52.66	Pass	2986
30	1000	0.1	Peak	966.178	-54.56	-13	41.56	Pass	9701
1000	3000	1	Peak	1880	25.79	-13	-38.79	NA	2001
3000	20000	1	Peak	3760	-43.9	-13	30.9	Pass	17003



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

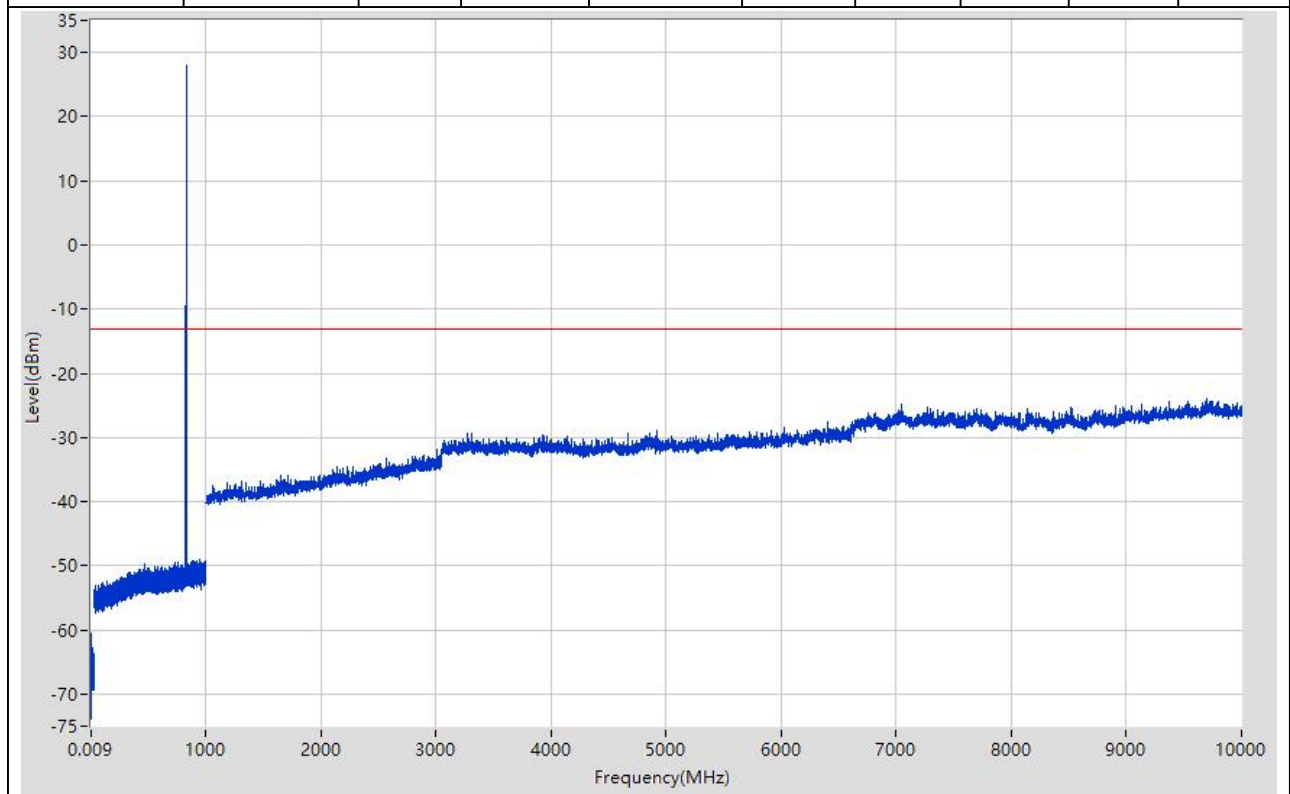
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-67.42	-13	54.42	Pass	401
0.15	30	0.01	Peak	0.21	-65.64	-13	52.64	Pass	2986
30	1000	0.1	Peak	964.476	-54.96	-13	41.96	Pass	9701
1000	3000	1	Peak	1910	21.69	-13	-34.69	NA	2001
3000	20000	1	Peak	3819	-46.08	-13	33.08	Pass	17003



1. GPRS_GSM850

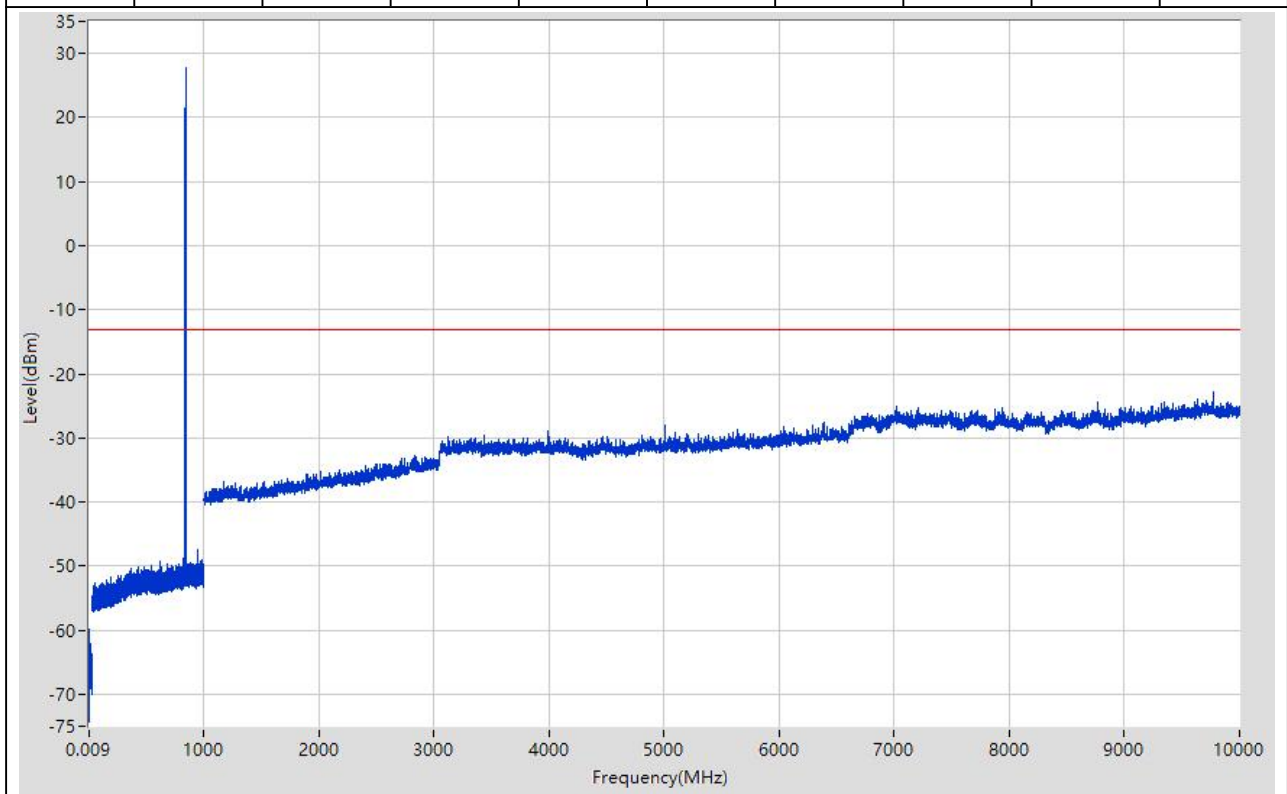
1.1 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTLV)(Channel:128)

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	0.012	-61.75	-13	48.75	Pass	401
0.15	30	0.01	Peak	0.95	-60.64	-13	47.64	Pass	2986
30	500	0.1	Peak	465.3	-49.64	-13	36.64	Pass	4701
500	1000	0.1	Peak	824.1	27.89	-13	-40.89	NA	5001
1000	10000	1	Peak	9702	-23.91	-13	10.91	Pass	9002



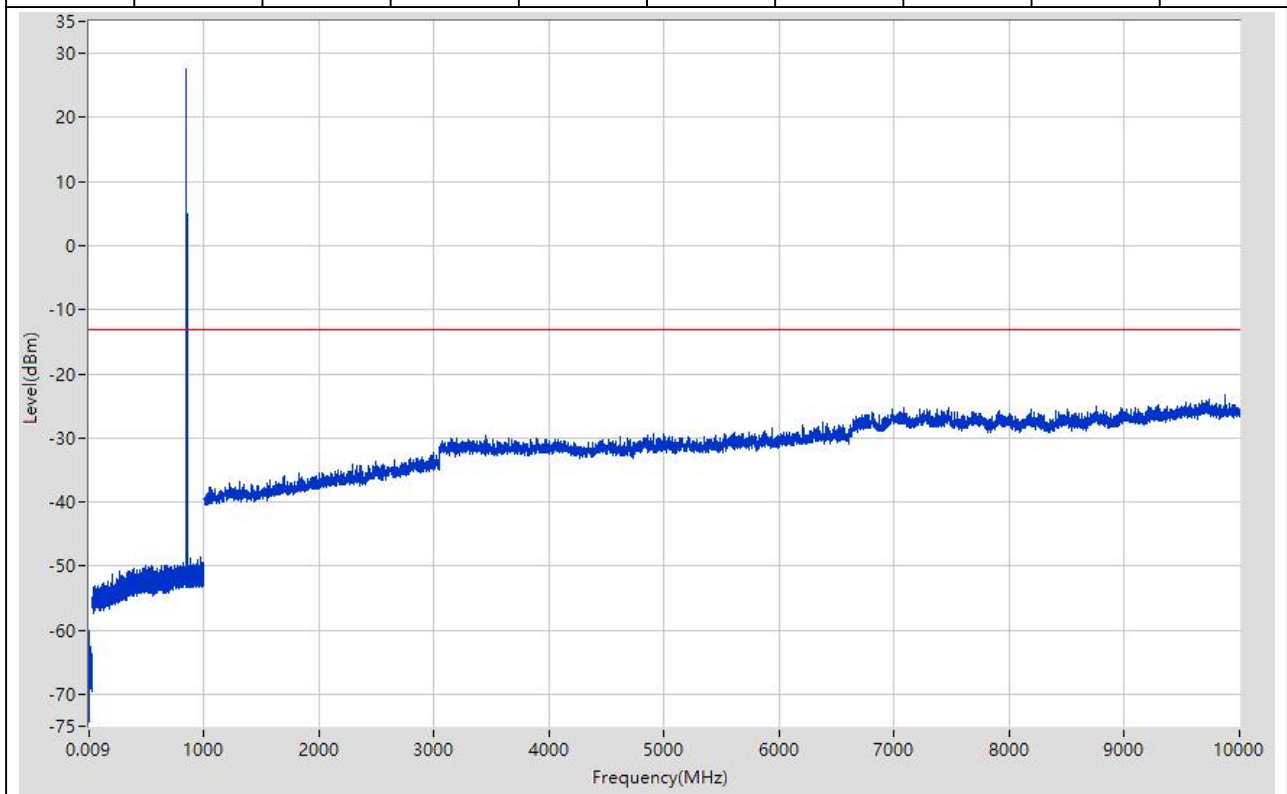
1.2 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTLV)(Channel:190)

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	0.011	-60.45	-13	47.45	Pass	401
0.15	30	0.01	Peak	0.43	-59.8	-13	46.8	Pass	2986
30	500	0.1	Peak	481.3	-50.06	-13	37.06	Pass	4701
500	1000	0.1	Peak	836.7	27.87	-13	-40.87	NA	5001
1000	10000	1	Peak	9768	-22.78	-13	9.78	Pass	9002



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

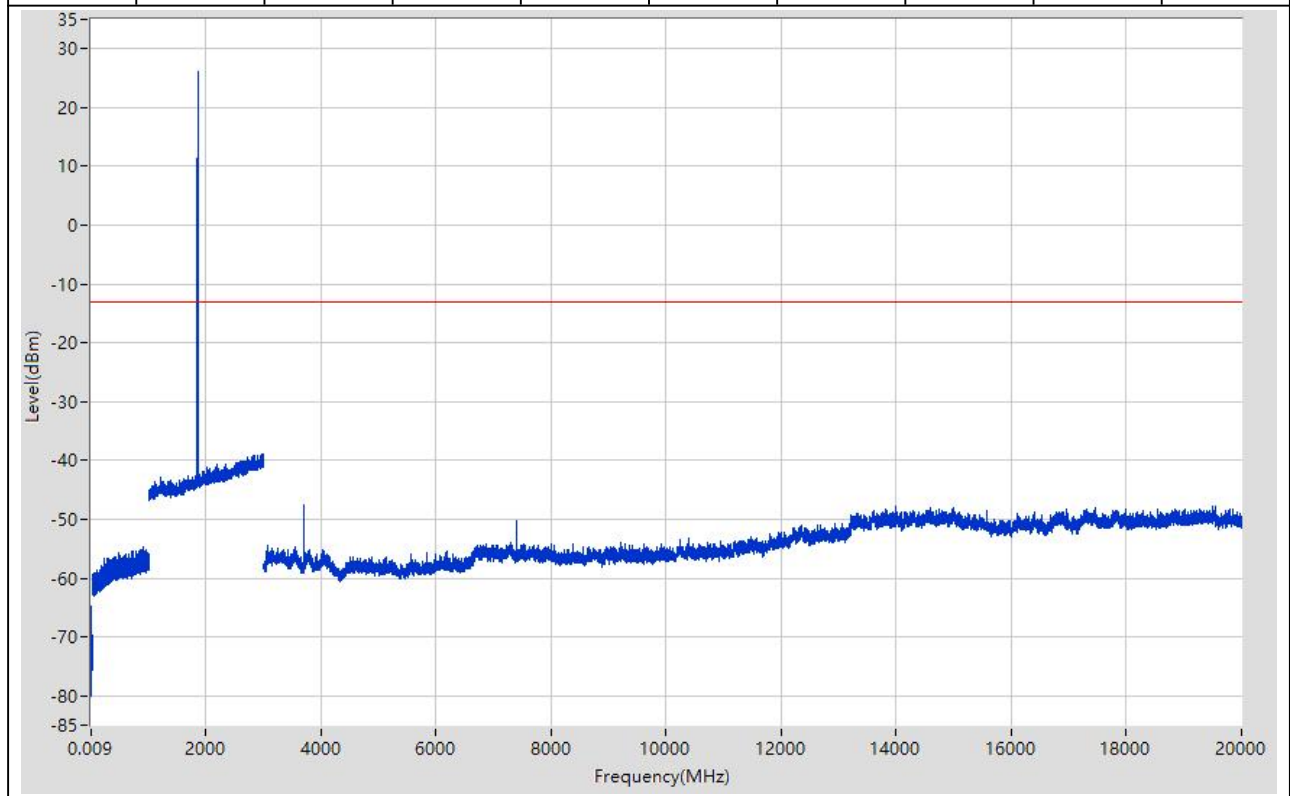
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-60.51	-13	47.51	Pass	401
0.15	30	0.01	Peak	0.2	-60.13	-13	47.13	Pass	2986
30	500	0.1	Peak	488.9	-49.83	-13	36.83	Pass	4701
500	1000	0.1	Peak	848.8	27.46	-13	-40.46	NA	5001
1000	10000	1	Peak	9880	-23.27	-13	10.27	Pass	9002



2. GPRS_PCS

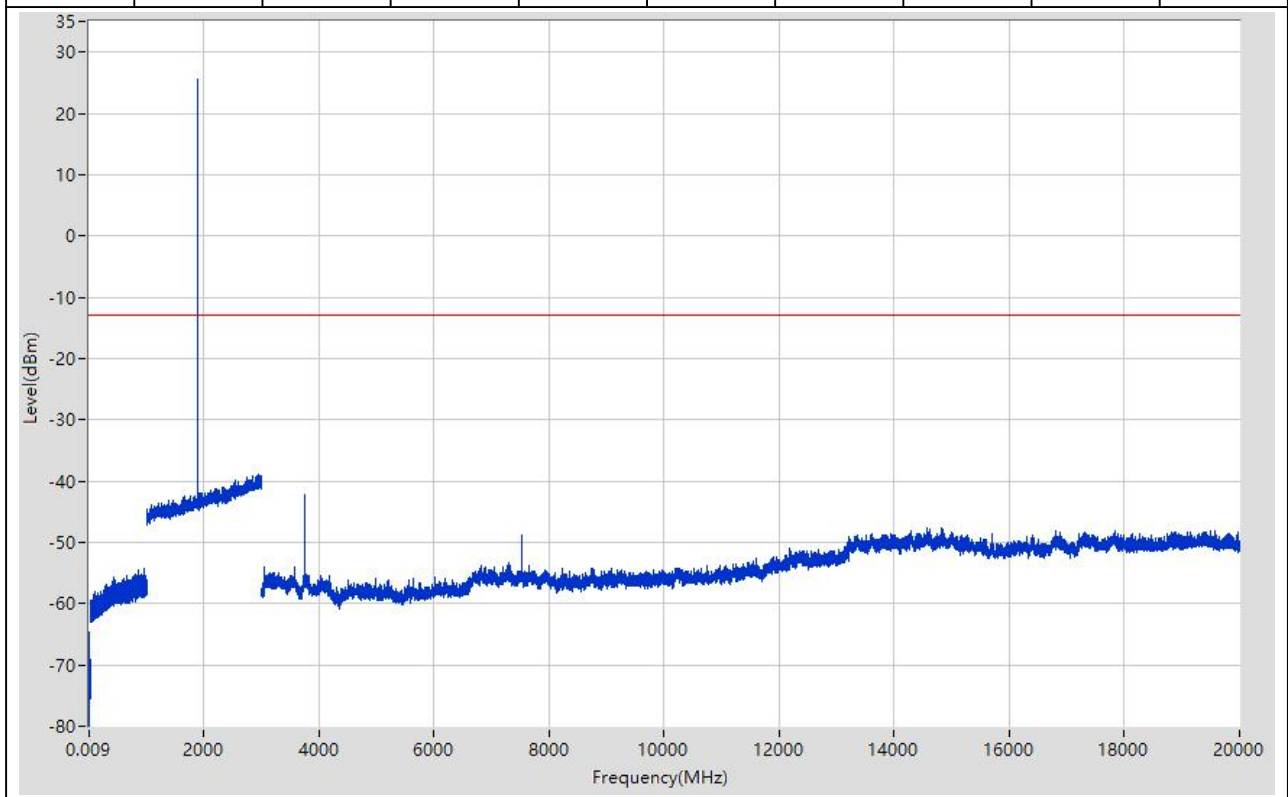
2.1 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTLV)(Channel:512)

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	-64.8	-13	51.8	Pass	401
0.15	30	0.01	Peak	0.34	-66.35	-13	53.35	Pass	2986
30	1000	0.1	Peak	905.337	-54.79	-13	41.79	Pass	9701
1000	3000	1	Peak	1850	26.23	-13	-39.23	NA	2001
3000	20000	1	Peak	3700	-47.57	-13	34.57	Pass	17003



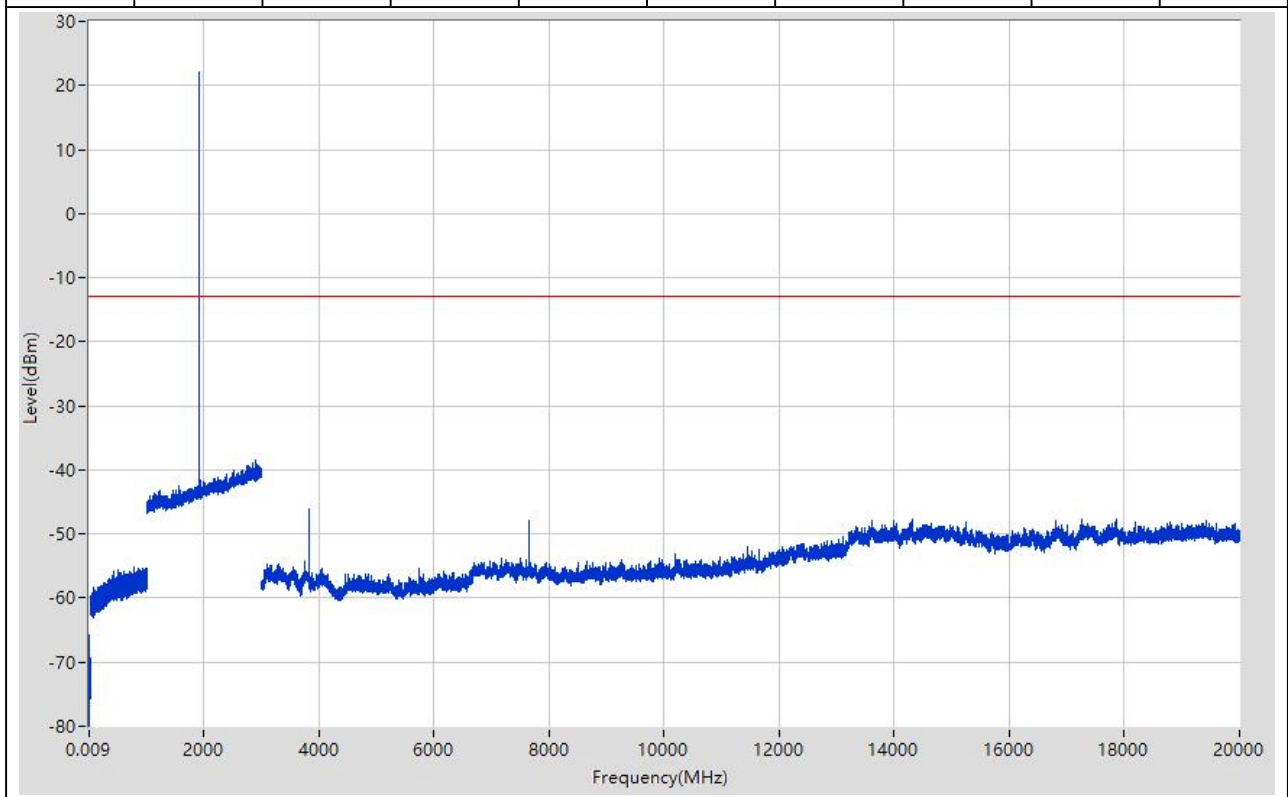
2.2 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTLV)(Channel:661)

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	-68.22	-13	55.22	Pass	401
0.15	30	0.01	Peak	0.15	-64.73	-13	51.73	Pass	2986
30	1000	0.1	Peak	963.176	-54.16	-13	41.16	Pass	9701
1000	3000	1	Peak	1880	25.66	-13	-38.66	NA	2001
3000	20000	1	Peak	3760	-42.24	-13	29.24	Pass	17003



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

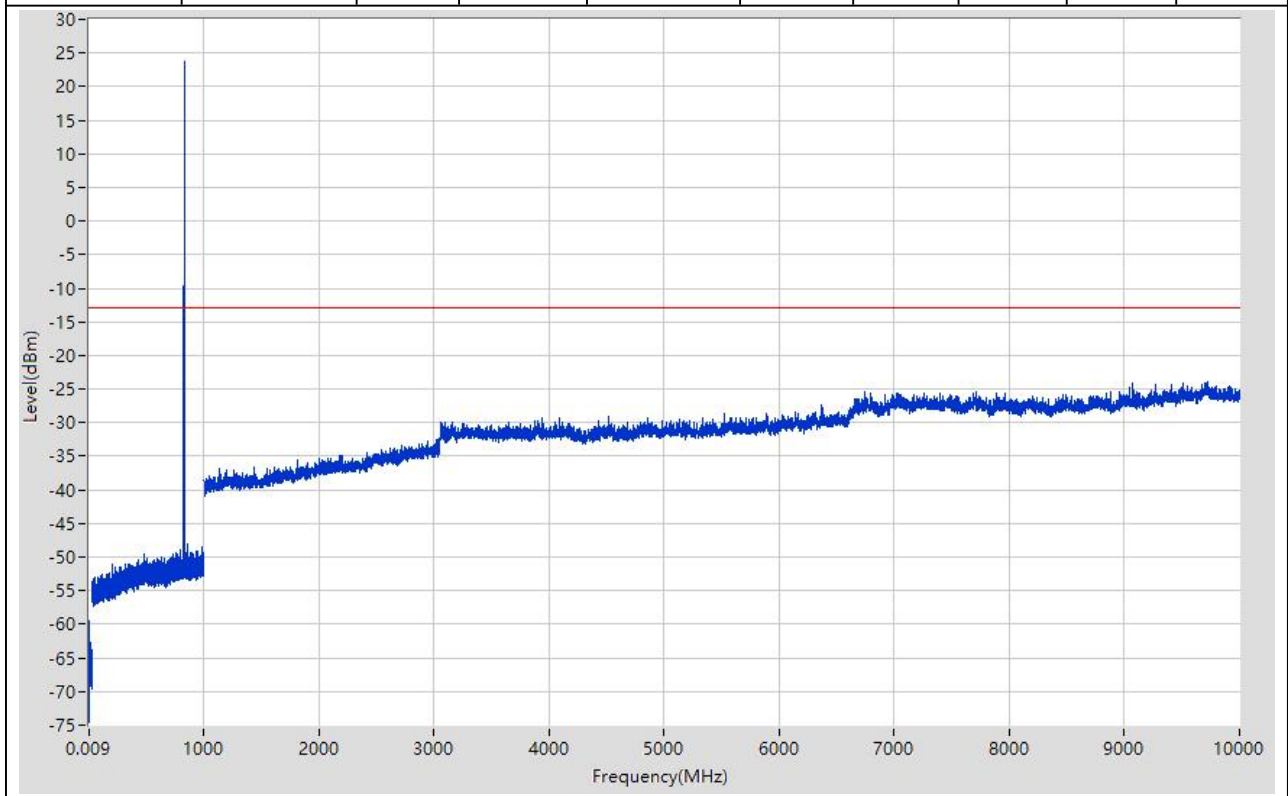
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-66.98	-13	53.98	Pass	401
0.15	30	0.01	Peak	0.15	-65.74	-13	52.74	Pass	2986
30	1000	0.1	Peak	792	-55.14	-13	42.14	Pass	9701
1000	3000	1	Peak	1910	22.08	-13	-35.08	NA	2001
3000	20000	1	Peak	3819	-46.22	-13	33.22	Pass	17003



1. EGPRS_GSM850

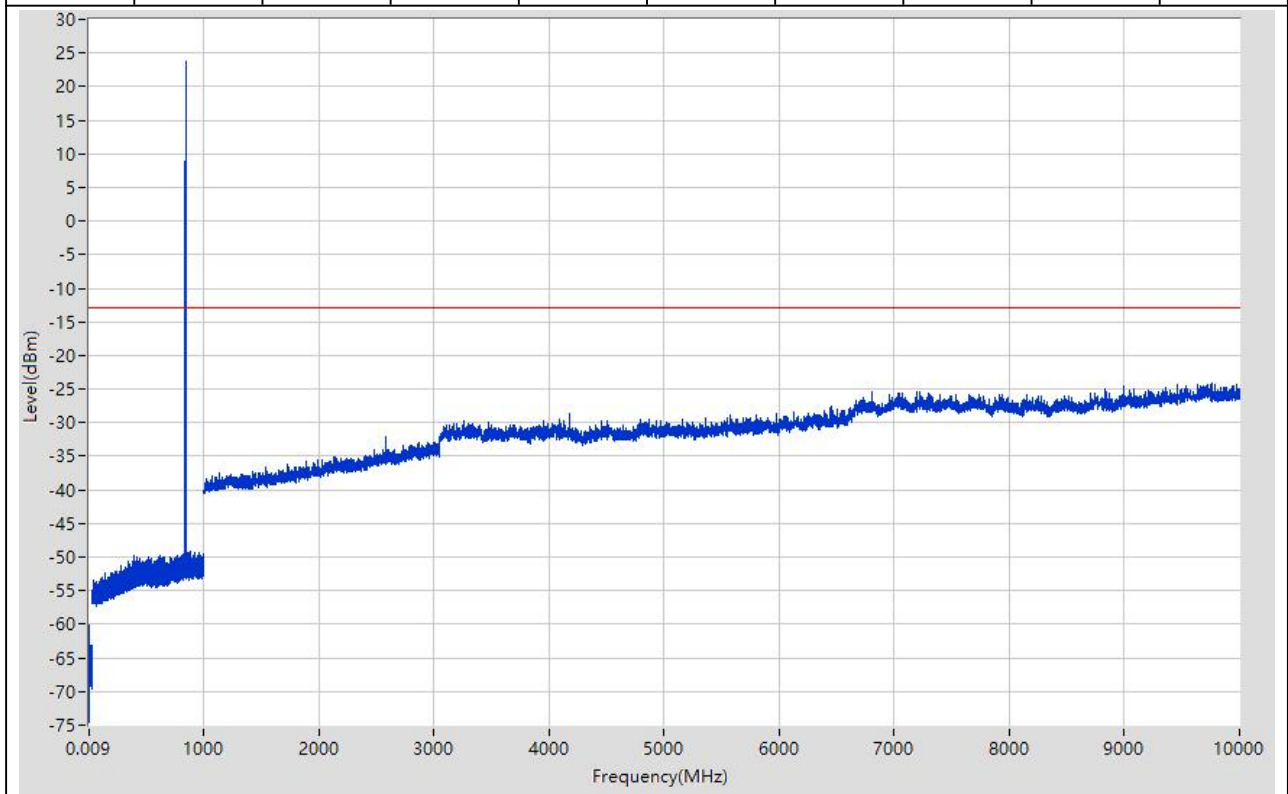
1.1 EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTLV)(Channel:128)

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	-61.56	-13	48.56	Pass	401
0.15	30	0.01	Peak	0.21	-59.39	-13	46.39	Pass	2986
30	500	0.1	Peak	478.6	-49.66	-13	36.66	Pass	4701
500	1000	0.1	Peak	824.2	23.74	-13	-36.74	NA	5001
1000	10000	1	Peak	9726	-23.96	-13	10.96	Pass	9002



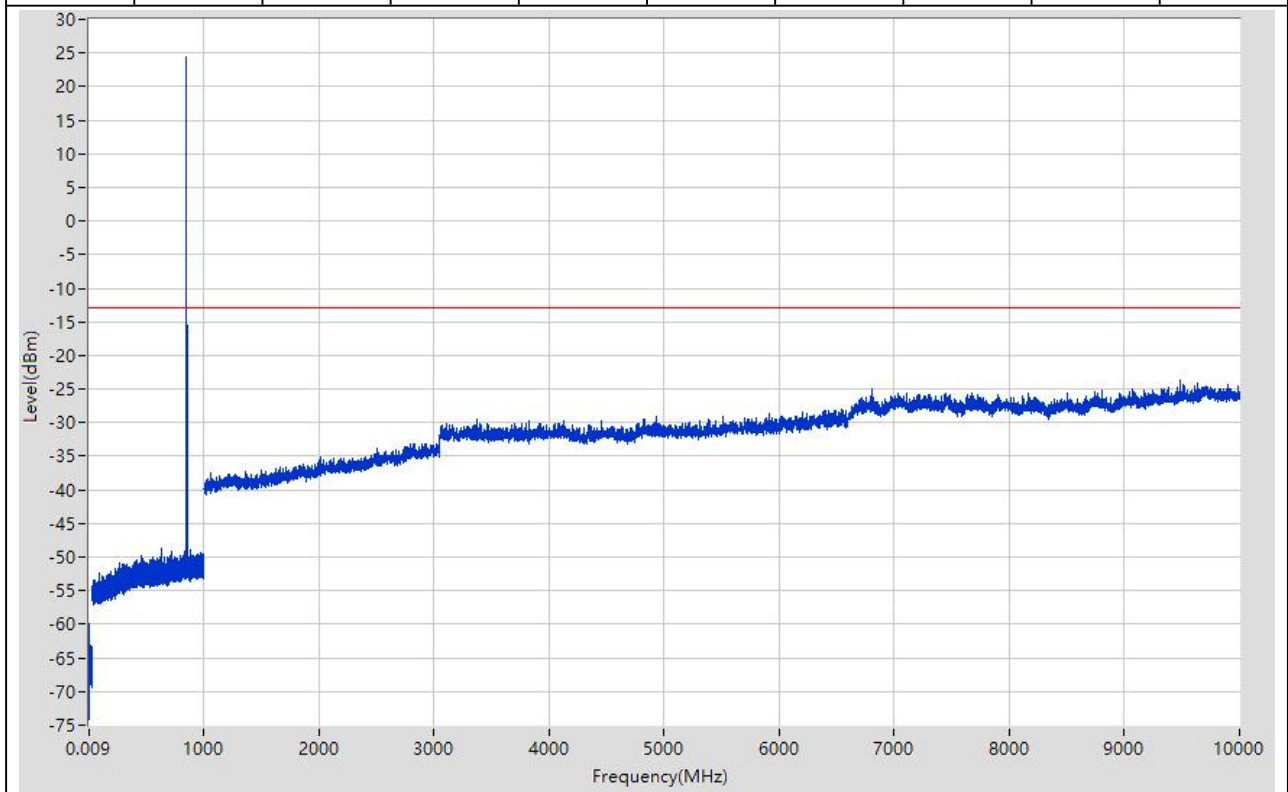
1.2 EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTLV)(Channel:190)

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-60.34	-13	47.34	Pass	401
0.15	30	0.01	Peak	0.2	-60.09	-13	47.09	Pass	2986
30	500	0.1	Peak	392.4	-49.83	-13	36.83	Pass	4701
500	1000	0.1	Peak	836.6	23.71	-13	-36.71	NA	5001
1000	10000	1	Peak	9757	-24.06	-13	11.06	Pass	9002



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

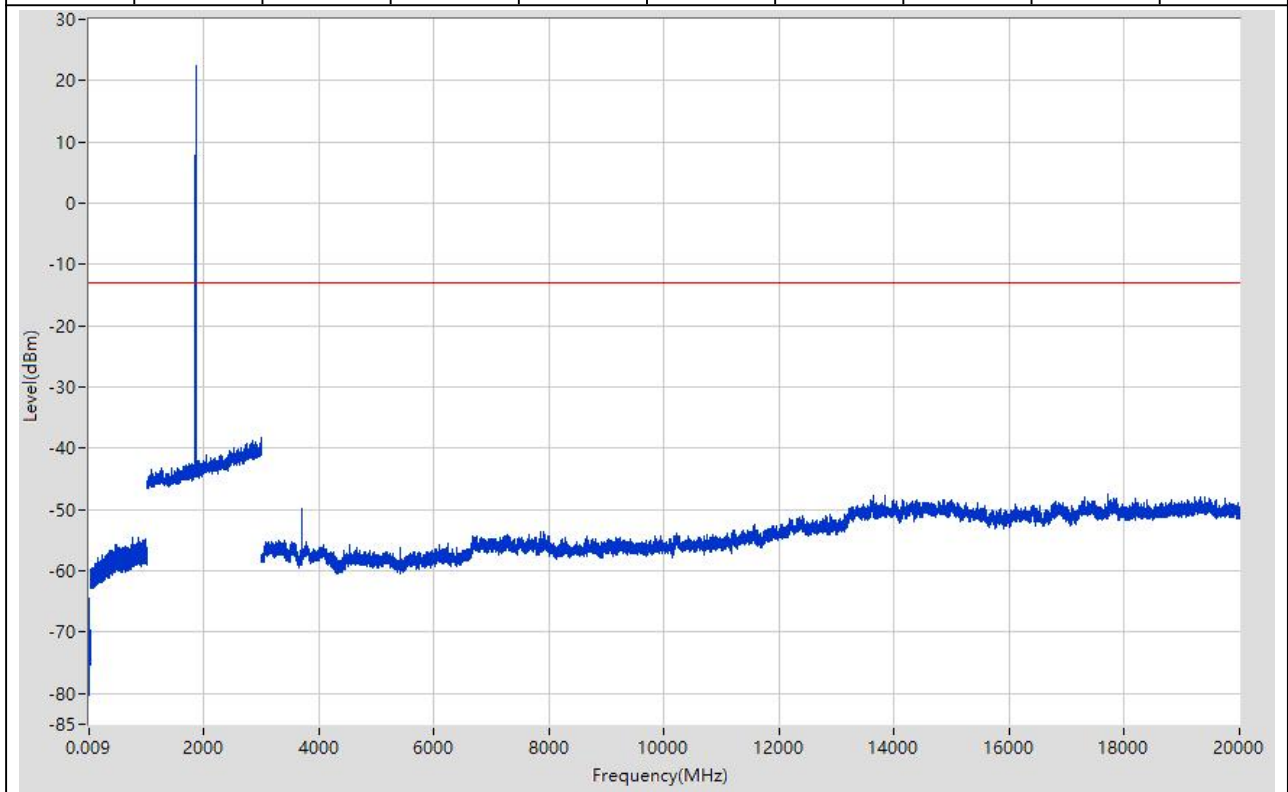
Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-61.3	-13	48.3	Pass	401
0.15	30	0.01	Peak	0.23	-59.85	-13	46.85	Pass	2986
30	500	0.1	Peak	455.9	-49.69	-13	36.69	Pass	4701
500	1000	0.1	Peak	848.8	24.47	-13	-37.47	NA	5001
1000	10000	1	Peak	9487	-23.76	-13	10.76	Pass	9002



2. EGPRS_PCS

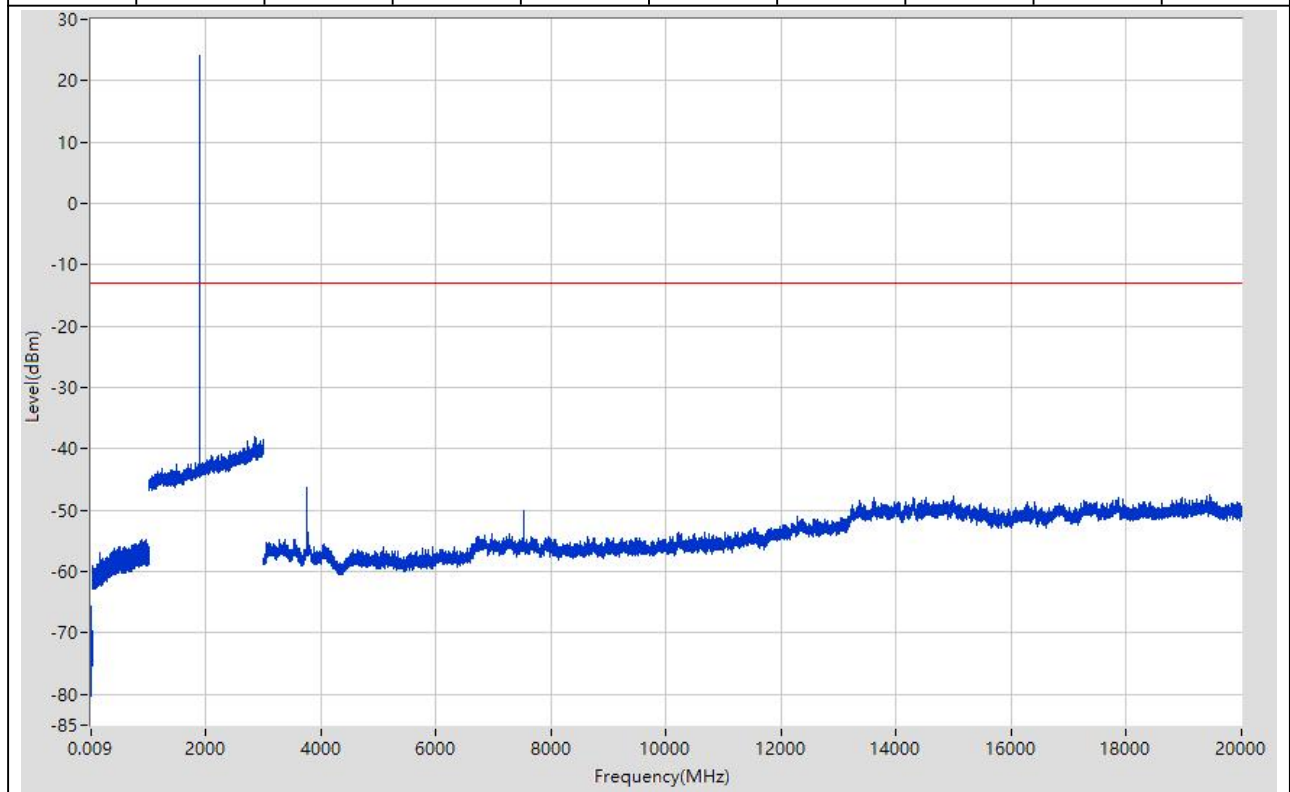
2.1 EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTLV)(Channel:512)

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Frequ ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-67.25	-13	54.25	Pass	401
0.15	30	0.01	Peak	0.25	-64.5	-13	51.5	Pass	2986
30	1000	0.1	Peak	846.5	-54.47	-13	41.47	Pass	9701
1000	3000	1	Peak	1851	22.49	-13	-35.49	NA	2001
3000	20000	1	Peak	17717	-47.57	-13	34.57	Pass	17003



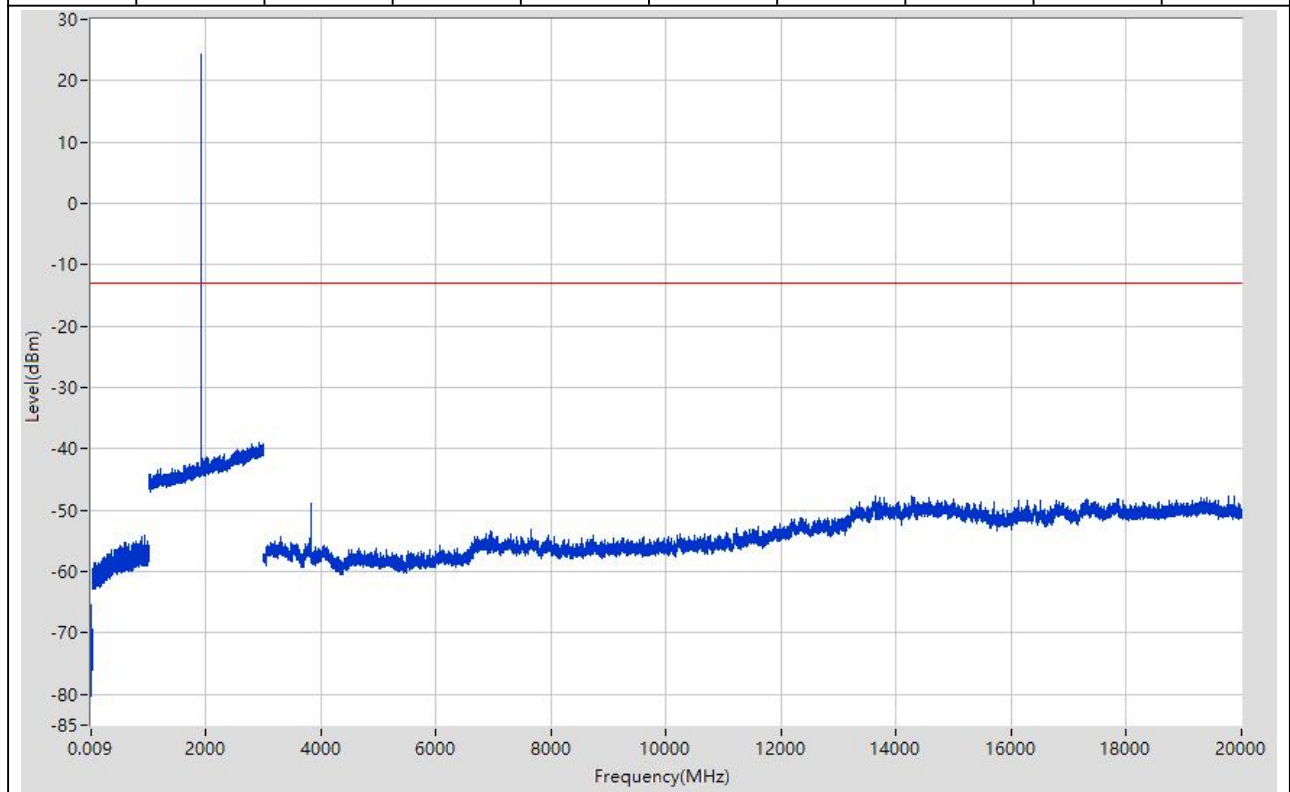
2.2 EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTLV)(Channel:661)

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-67.47	-13	54.47	Pass	401
0.15	30	0.01	Peak	0.48	-65.66	-13	52.66	Pass	2986
30	1000	0.1	Peak	967.078	-54.67	-13	41.67	Pass	9701
1000	3000	1	Peak	1880	24.19	-13	-37.19	NA	2001
3000	20000	1	Peak	3760	-46.25	-13	33.25	Pass	17003



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

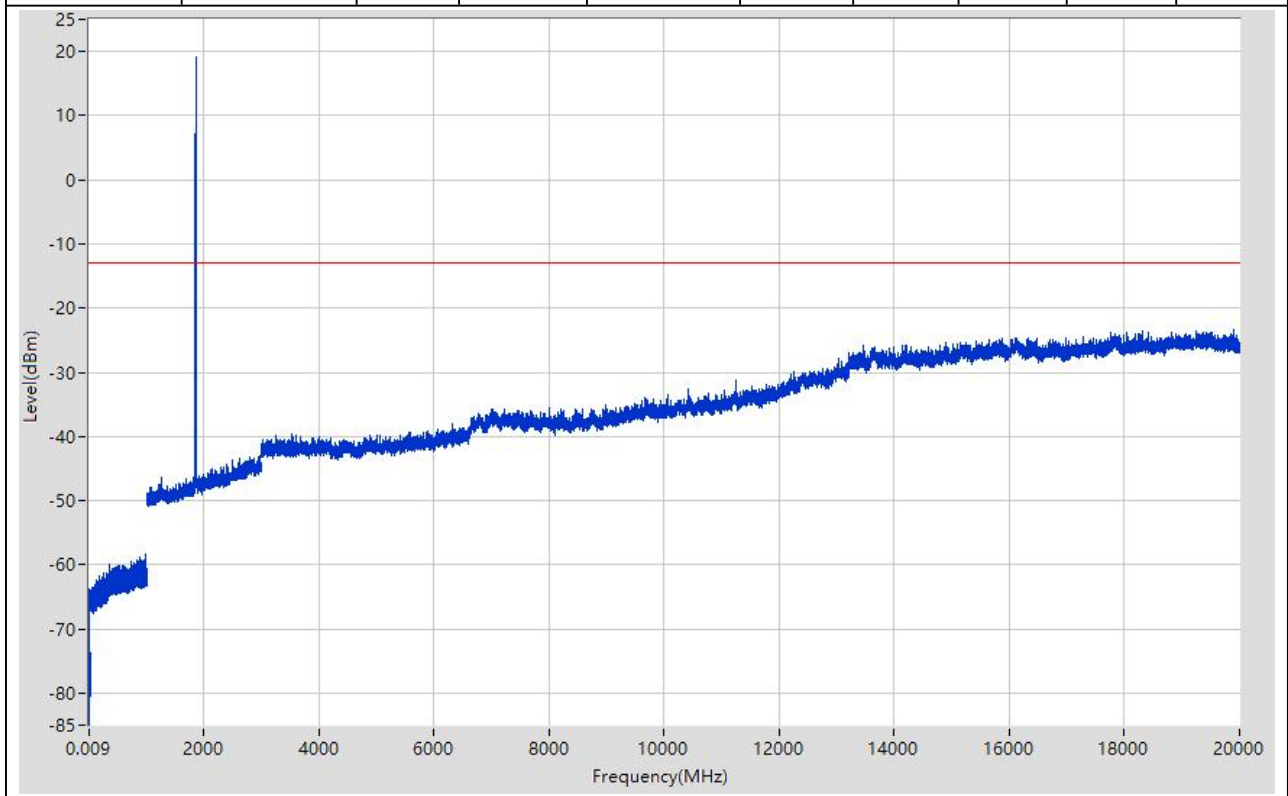
Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-67.43	-13	54.43	Pass	401
0.15	30	0.01	Peak	0.15	-65.51	-13	52.51	Pass	2986
30	1000	0.1	Peak	936.258	-54.06	-13	41.06	Pass	9701
1000	3000	1	Peak	1910	24.29	-13	-37.29	NA	2001
3000	20000	1	Peak	13627	-47.63	-13	34.63	Pass	17003



1. WCDMA_Band2

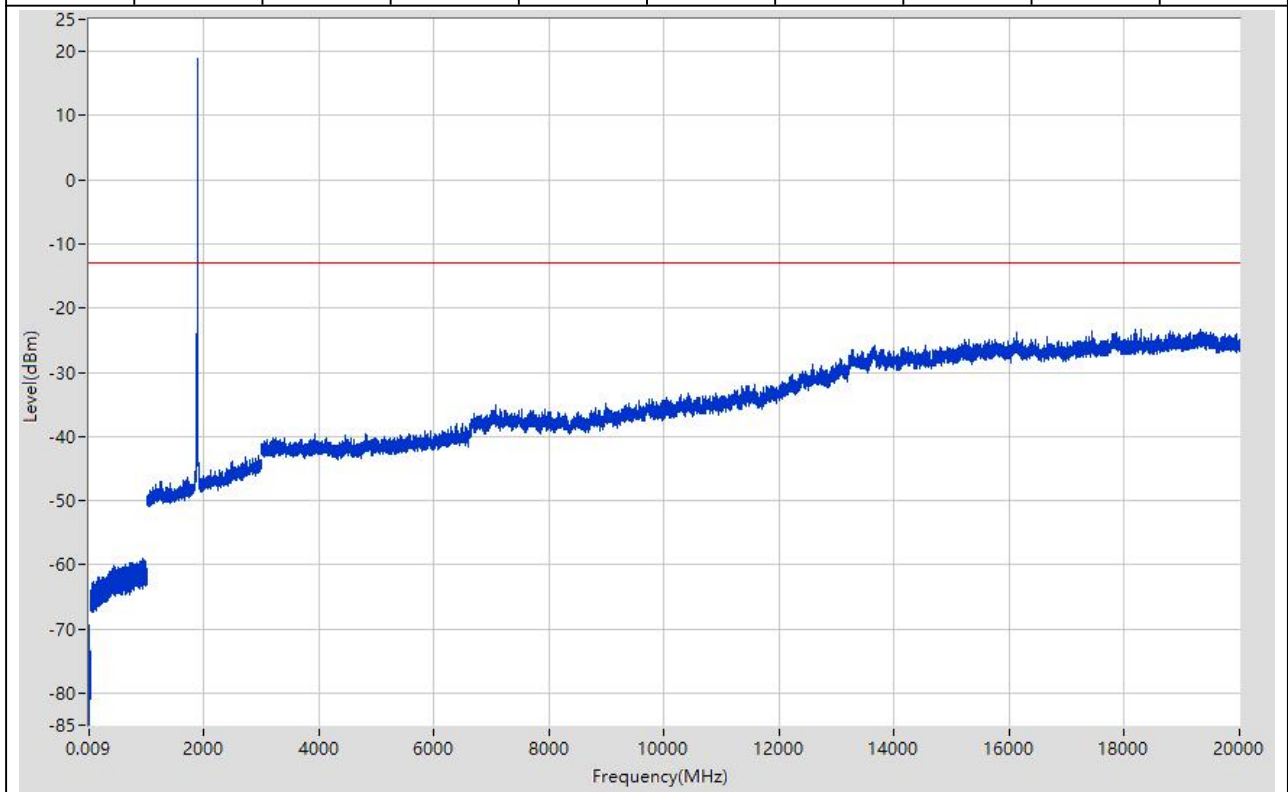
1.1 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Channel:9262)

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	0.011	-63.68	-13	50.68	Pass	401
0.15	30	0.01	Peak	0.15	-70.23	-13	57.23	Pass	2986
30	1000	0.1	Peak	979.687	-58.44	-13	45.44	Pass	9701
1000	3000	1	Peak	1854	19.21	-13	-32.21	NA	2001
3000	20000	1	Peak	19903	-23.25	-13	10.25	Pass	17003



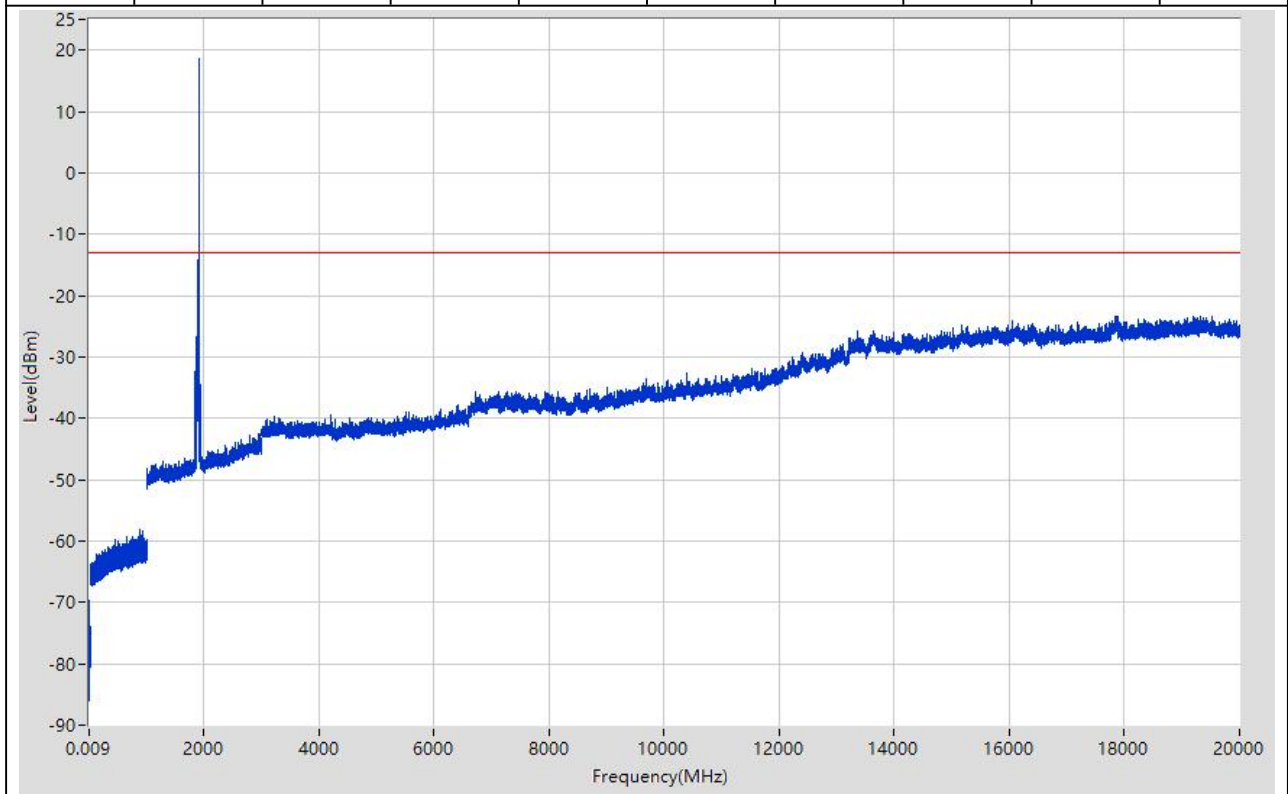
1.2 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Channel:9400)

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	0.009	-70.27	-13	57.27	Pass	401
0.15	30	0.01	Peak	0.24	-69.33	-13	56.33	Pass	2986
30	1000	0.1	Peak	920.347	-58.93	-13	45.93	Pass	9701
1000	3000	1	Peak	1879	19	-13	-32	NA	2001
3000	20000	1	Peak	18195	-23.23	-13	10.23	Pass	17003



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

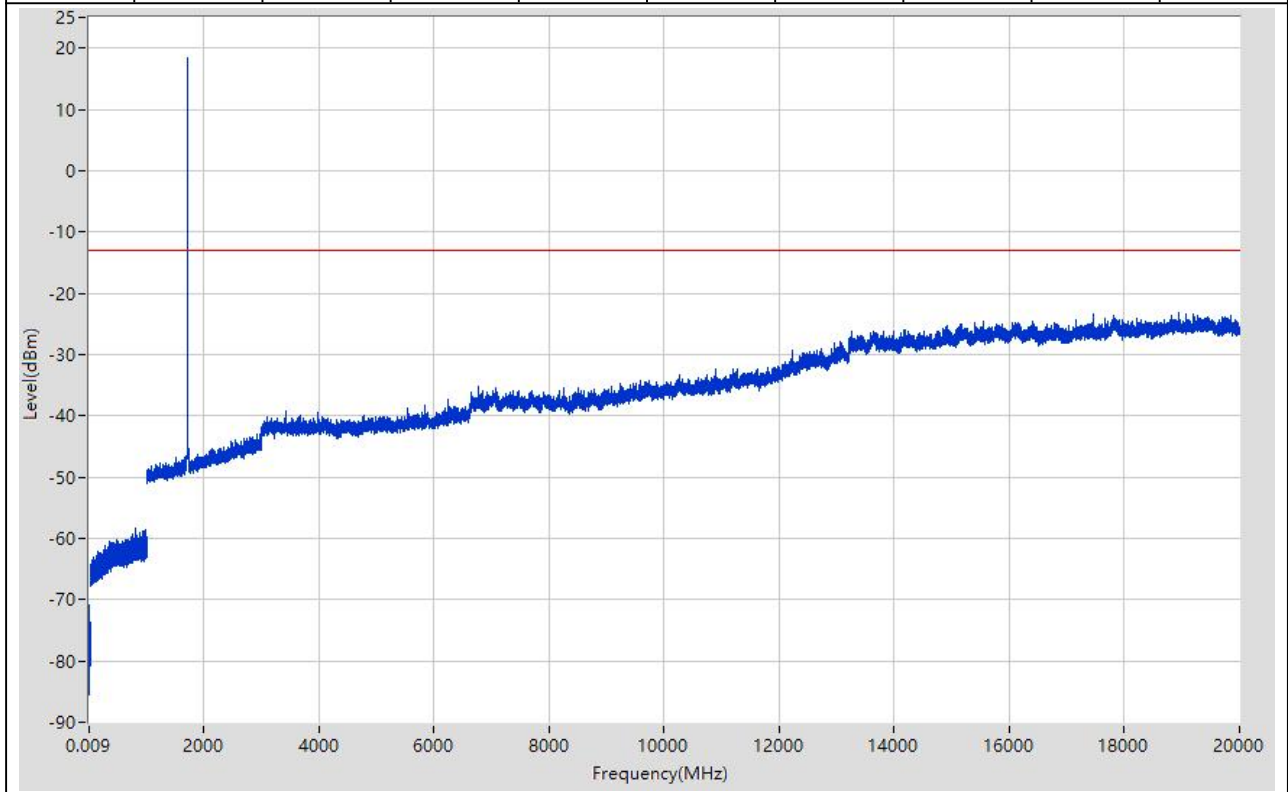
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-69.65	-13	56.65	Pass	401
0.15	30	0.01	Peak	0.15	-69.8	-13	56.8	Pass	2986
30	1000	0.1	Peak	891.528	-58.1	-13	45.1	Pass	9701
1000	3000	1	Peak	1906	18.72	-13	-31.72	NA	2001
3000	20000	1	Peak	17826	-23.32	-13	10.32	Pass	17003



2. WCDMA_Band4

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

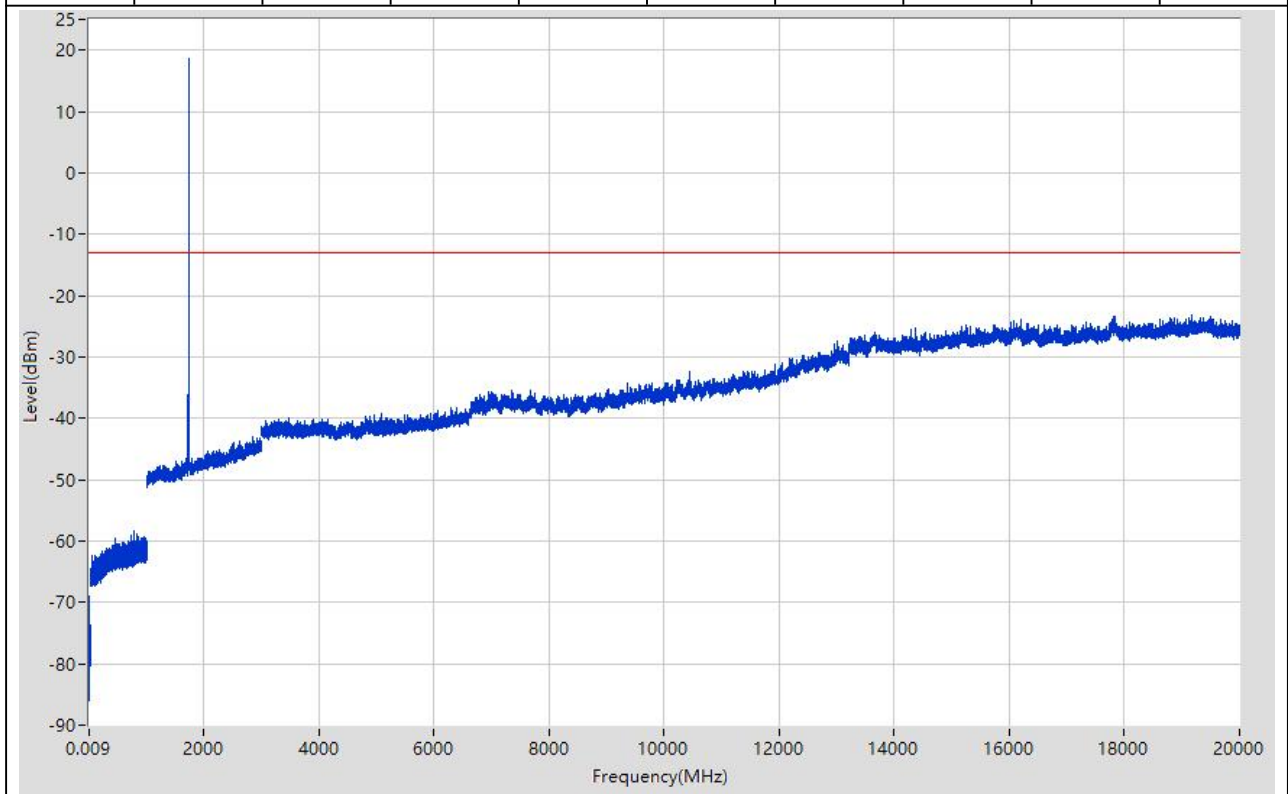
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-71.37	-13	58.37	Pass	401
0.15	30	0.01	Peak	0.17	-70.78	-13	57.78	Pass	2986
30	1000	0.1	Peak	805.4	-58.47	-13	45.47	Pass	9701
1000	3000	1	Peak	1711	18.46	-13	-31.46	NA	2001
3000	20000	1	Peak	18954	-23.06	-13	10.06	Pass	17003



2.2 WCDMA Spurious Emission at Antenna

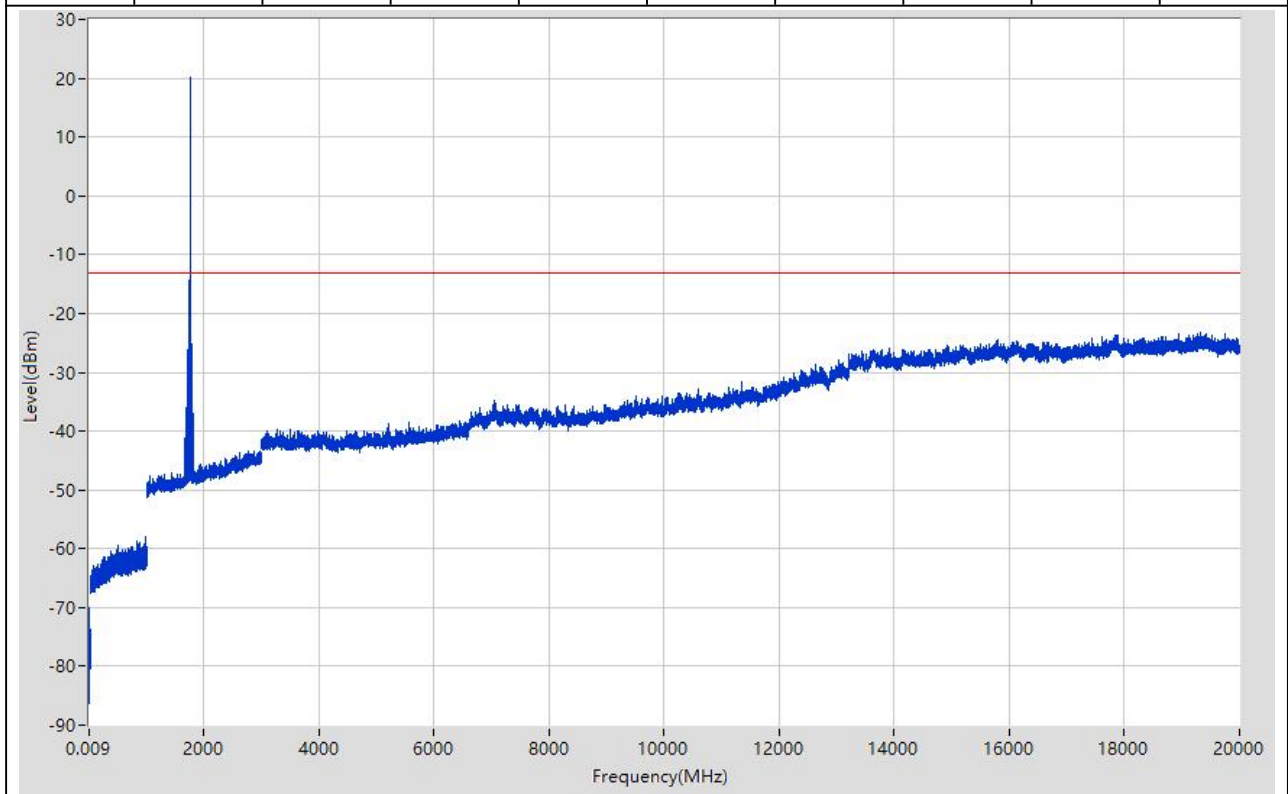
Terminals_Part22-24-27(NTLV)(Channel:1412)

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	0.011	-71.44	-13	58.44	Pass	401
0.15	30	0.01	Peak	0.27	-69.02	-13	56.02	Pass	2986
30	1000	0.1	Peak	789.2	-58.35	-13	45.35	Pass	9701
1000	3000	1	Peak	1731	18.57	-13	-31.57	NA	2001
3000	20000	1	Peak	19181	-23.29	-13	10.29	Pass	17003



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

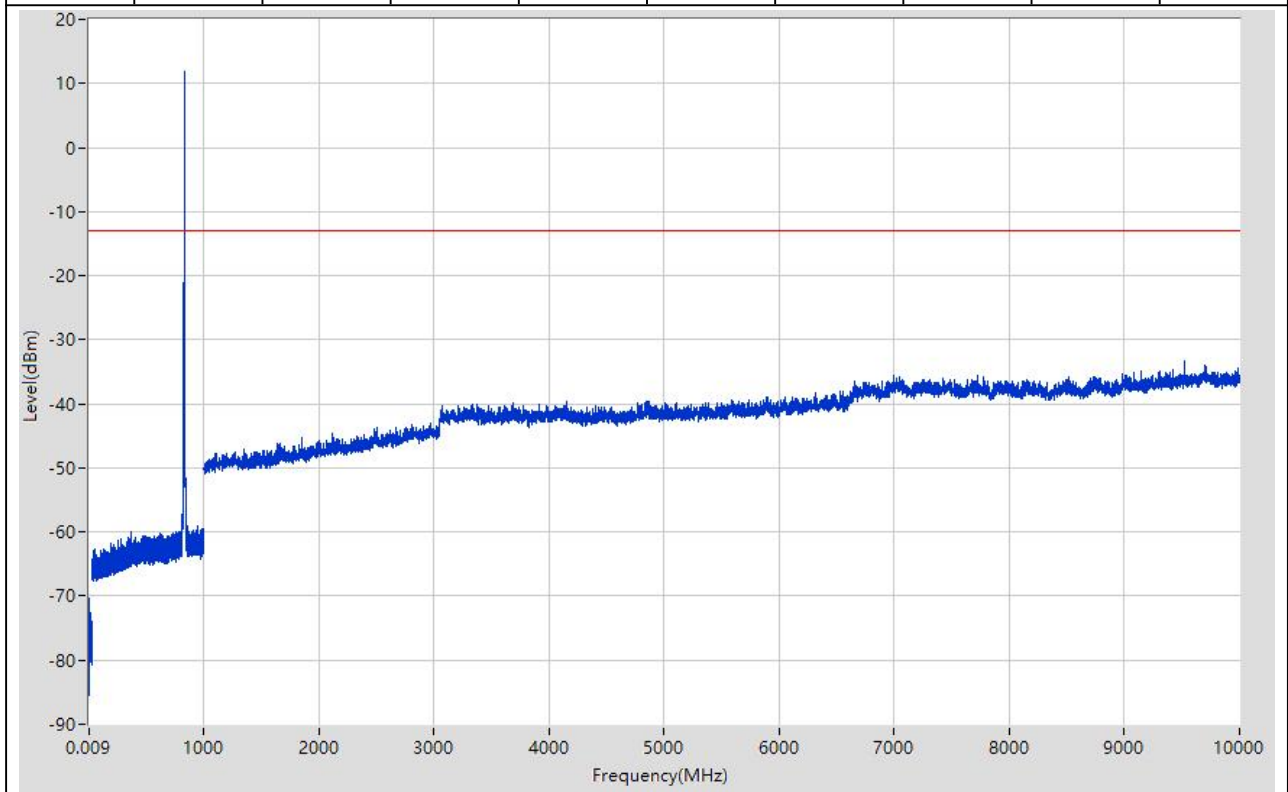
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-70.16	-13	57.16	Pass	401
0.15	30	0.01	Peak	0.17	-71.23	-13	58.23	Pass	2986
30	1000	0.1	Peak	982.388	-58.04	-13	45.04	Pass	9701
1000	3000	1	Peak	1754	20.05	-13	-33.05	NA	2001
3000	20000	1	Peak	19313	-23.22	-13	10.22	Pass	17003



3. WCDMA_Band5

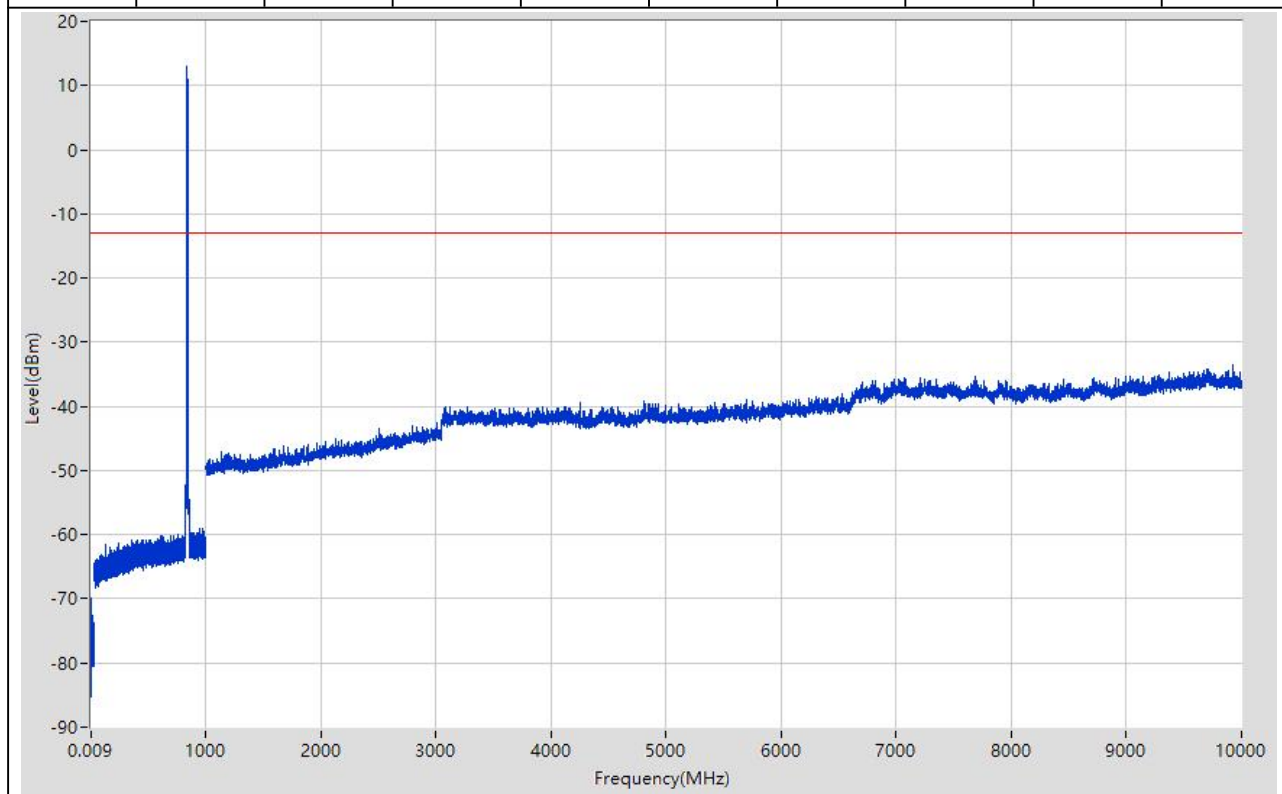
3.1 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Channel:4132)

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	0.01	-70.45	-13	57.45	Pass	401
0.15	30	0.01	Peak	0.36	-70.42	-13	57.42	Pass	2986
30	500	0.1	Peak	366.2	-59.88	-13	46.88	Pass	4701
500	1000	0.1	Peak	827.1	11.95	-13	-24.95	NA	5001
1000	10000	1	Peak	9526	-33.25	-13	20.25	Pass	9002

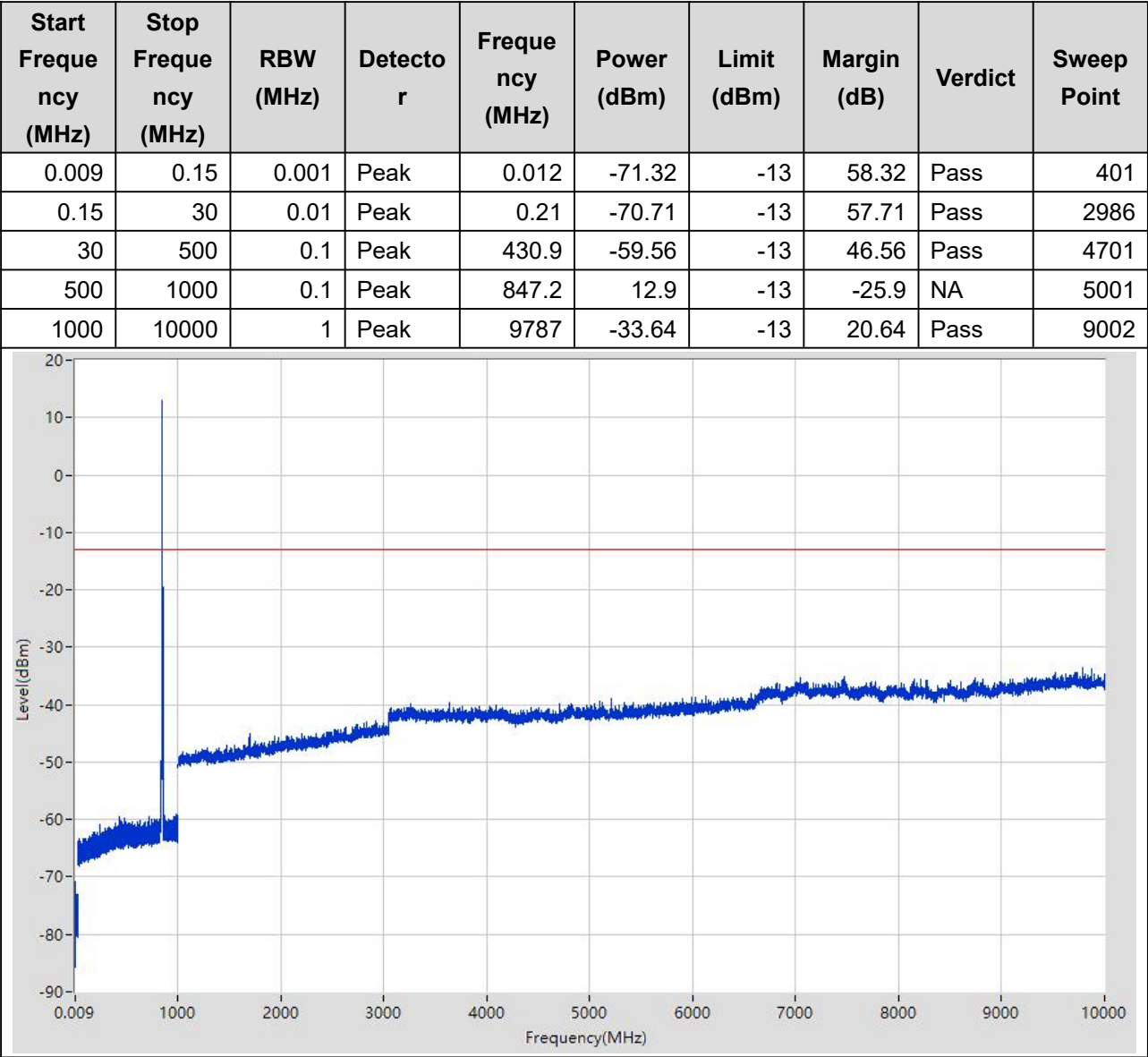


3.2 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Channel:4182)

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	-71.37	-13	58.37	Pass	401
0.15	30	0.01	Peak	0.45	-69.84	-13	56.84	Pass	2986
30	500	0.1	Peak	458.2	-60.75	-13	47.75	Pass	4701
500	1000	0.1	Peak	835.5	12.92	-13	-25.92	NA	5001
1000	10000	1	Peak	9921	-33.43	-13	20.43	Pass	9002



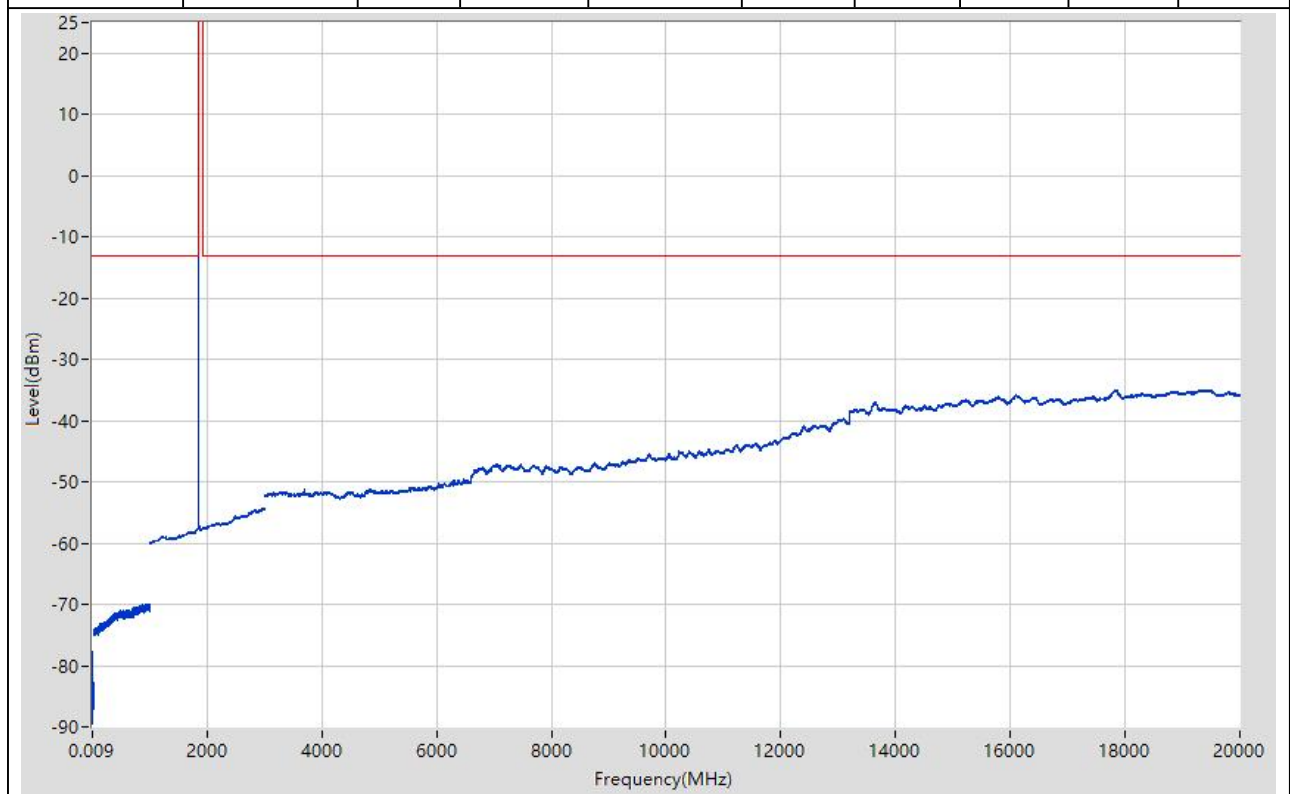
3.3 WCDMA Spurious Emission at Antenna
Terminals_Part22-24-27(NTLV)(Channel:4233)



1. LTE_Band2

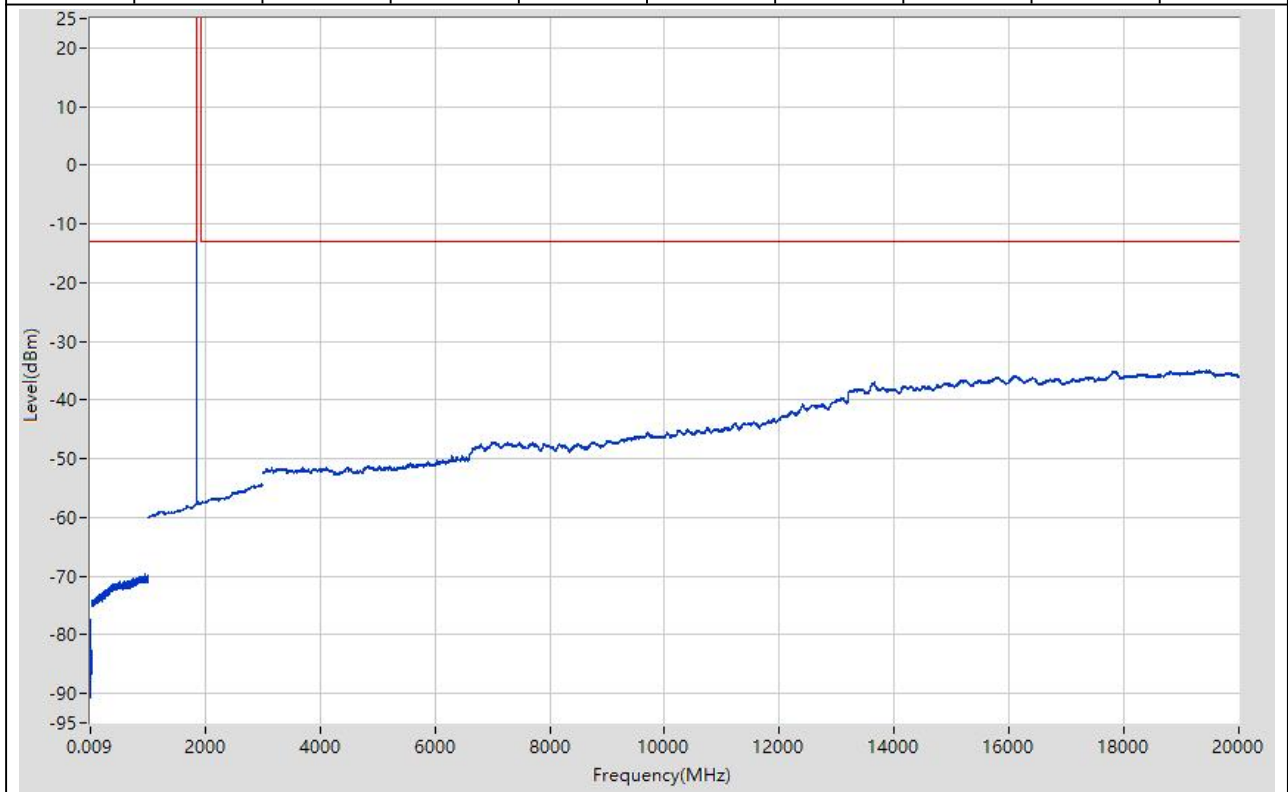
1.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-77.76	-13	64.76	Pass	401
0.15	30	0.01	RMS	0.17	-77.83	-13	64.83	Pass	2986
30	1000	0.1	RMS	963.876	-69.94	-13	56.94	Pass	9701
1000	1840	1	RMS	1840	-57.13	-13	44.13	Pass	841
1840	1920	1	RMS	1850.2	19.59	60	40.41	Pass	401
1920	3000	1	RMS	2968	-54.38	-13	41.38	Pass	1081
3000	12000	1	RMS	11995	-43.15	-13	30.15	Pass	9002
12000	20000	1	RMS	19390	-34.99	-13	21.99	Pass	8001



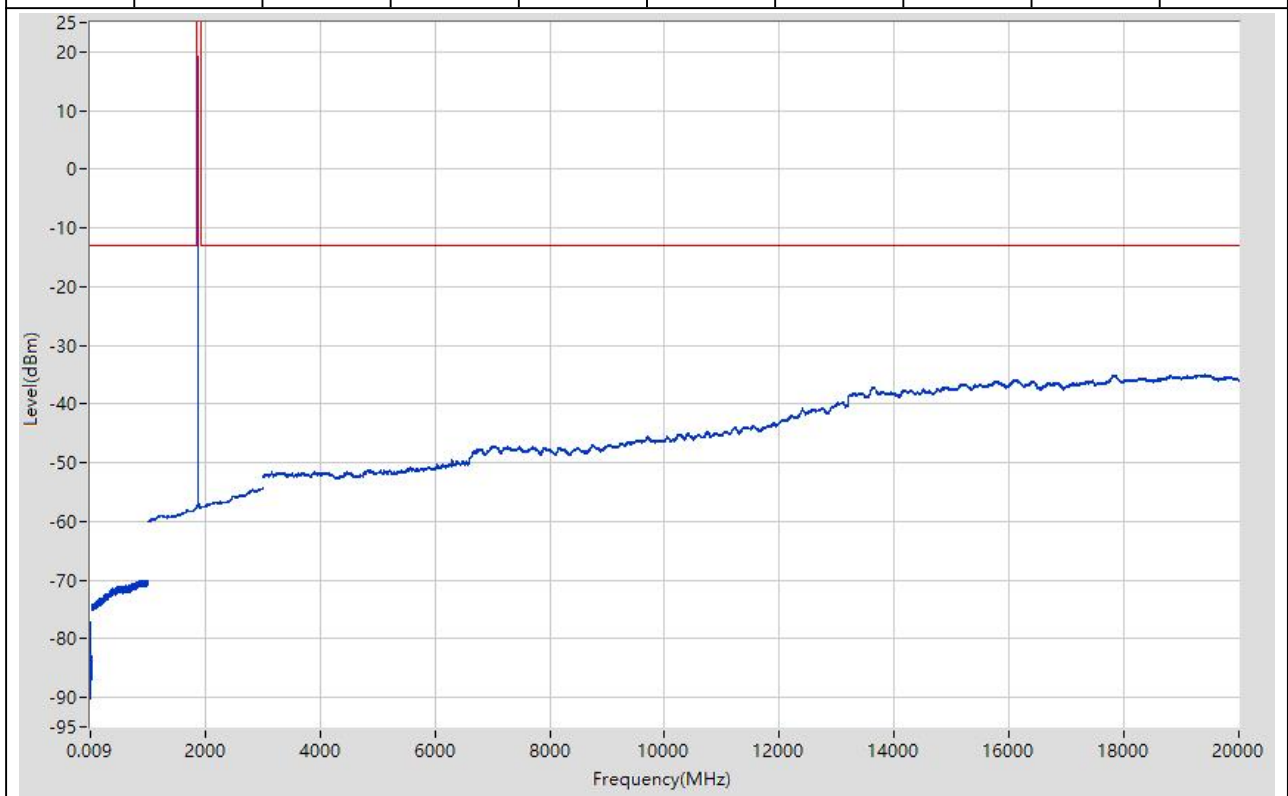
**1.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:2,
Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

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	0.074	-77.35	-13	64.35	Pass	401
0.15	30	0.01	RMS	0.15	-78	-13	65	Pass	2986
30	1000	0.1	RMS	960.974	-69.69	-13	56.69	Pass	9701
1000	1840	1	RMS	1840	-57.3	-13	44.3	Pass	841
1840	1920	1	RMS	1850.2	18.67	60	41.33	Pass	401
1920	3000	1	RMS	2987	-54.36	-13	41.36	Pass	1081
3000	12000	1	RMS	11998	-43.19	-13	30.19	Pass	9002
12000	20000	1	RMS	19430	-34.87	-13	21.87	Pass	8001



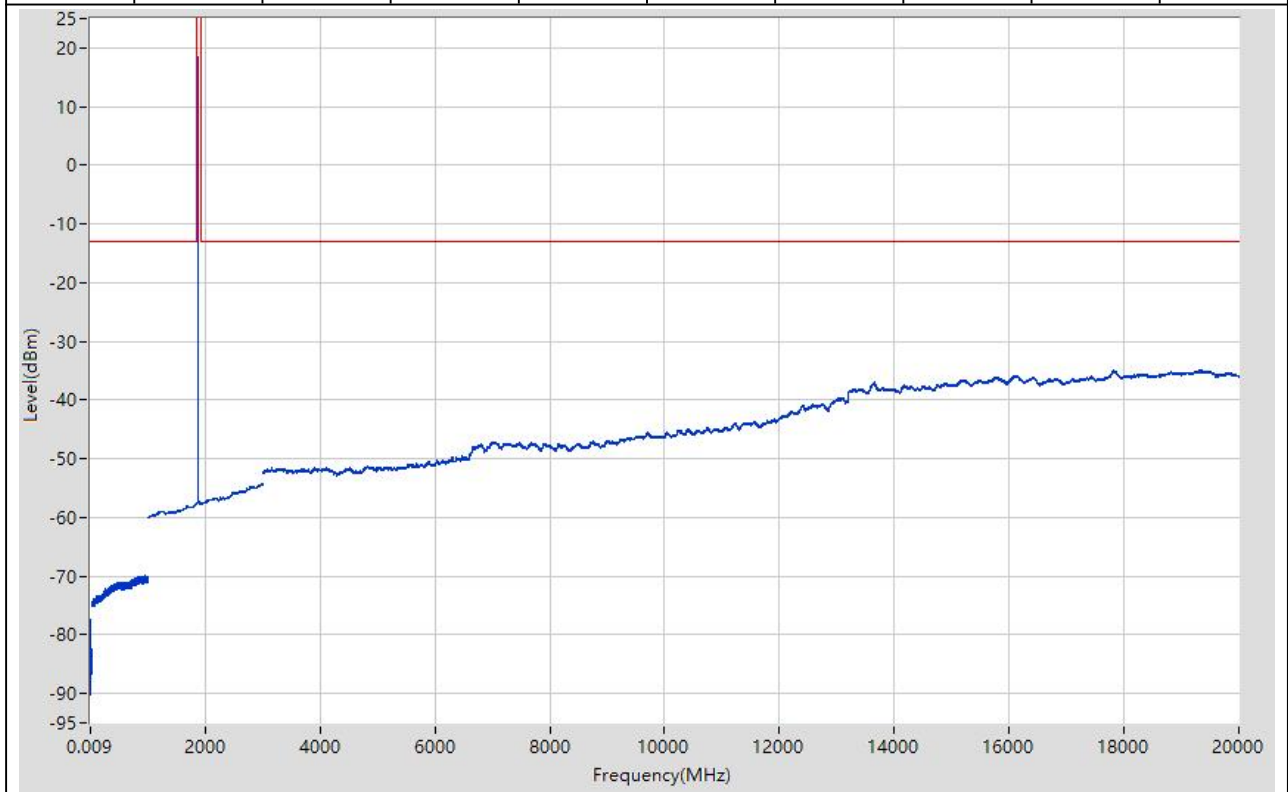
1.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-77.49	-13	64.49	Pass	401
0.15	30	0.01	RMS	0.15	-77.09	-13	64.09	Pass	2986
30	1000	0.1	RMS	983.489	-69.97	-13	56.97	Pass	9701
1000	1840	1	RMS	1840	-57.66	-13	44.66	Pass	841
1840	1920	1	RMS	1879.4	19.31	60	40.69	Pass	401
1920	3000	1	RMS	2997	-54.35	-13	41.35	Pass	1081
3000	12000	1	RMS	11995	-43.13	-13	30.13	Pass	9002
12000	20000	1	RMS	19400	-34.98	-13	21.98	Pass	8001



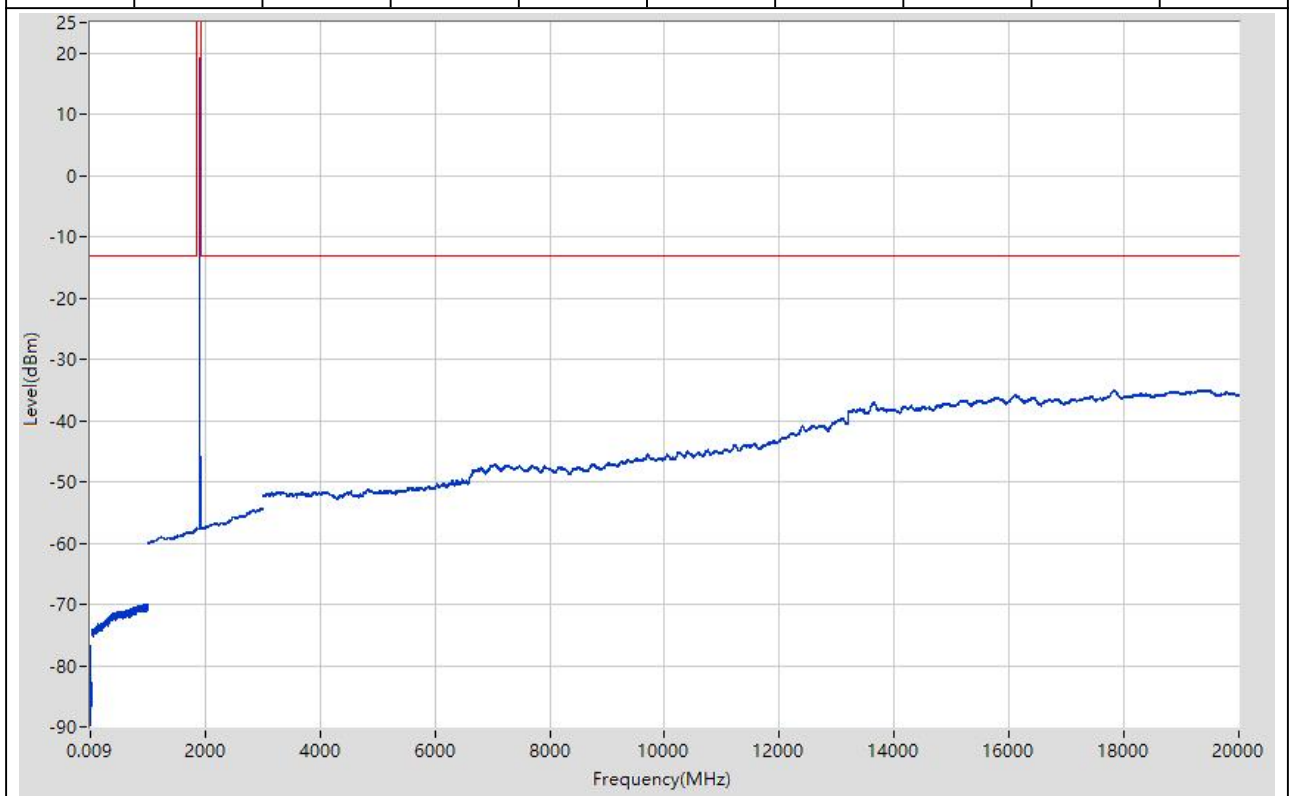
**1.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:4,
Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-77.4	-13	64.4	Pass	401
0.15	30	0.01	RMS	0.15	-77.28	-13	64.28	Pass	2986
30	1000	0.1	RMS	948.366	-69.8	-13	56.8	Pass	9701
1000	1840	1	RMS	1839	-57.64	-13	44.64	Pass	841
1840	1920	1	RMS	1879.4	18.39	60	41.61	Pass	401
1920	3000	1	RMS	2977	-54.36	-13	41.36	Pass	1081
3000	12000	1	RMS	11996	-43.14	-13	30.14	Pass	9002
12000	20000	1	RMS	17821	-34.98	-13	21.98	Pass	8001



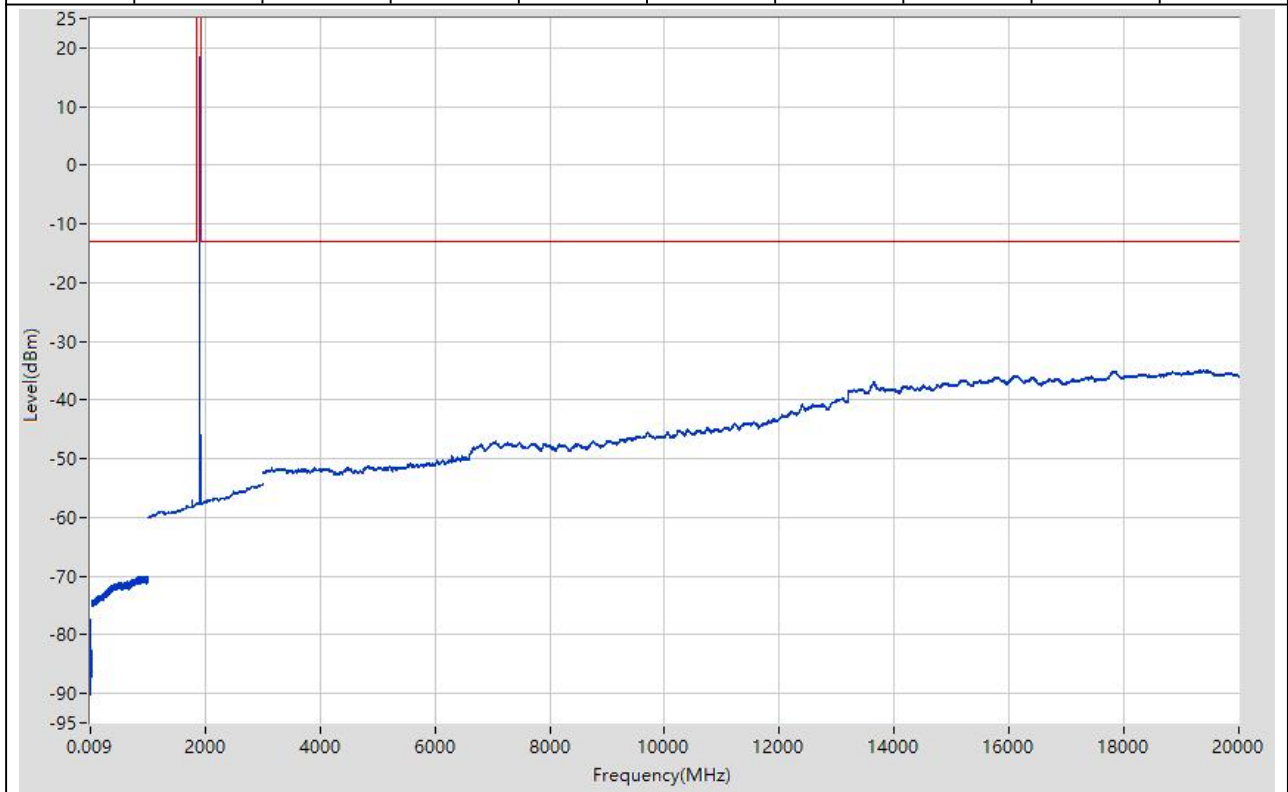
1.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.02	-76.82	-13	63.82	Pass	401
0.15	30	0.01	RMS	0.16	-78.05	-13	65.05	Pass	2986
30	1000	0.1	RMS	1000	-69.97	-13	56.97	Pass	9701
1000	1840	1	RMS	1840	-57.67	-13	44.67	Pass	841
1840	1920	1	RMS	1908.8	19.24	60	40.76	Pass	401
1920	3000	1	RMS	2963	-54.36	-13	41.36	Pass	1081
3000	12000	1	RMS	11901	-43.15	-13	30.15	Pass	9002
12000	20000	1	RMS	19315	-34.95	-13	21.95	Pass	8001



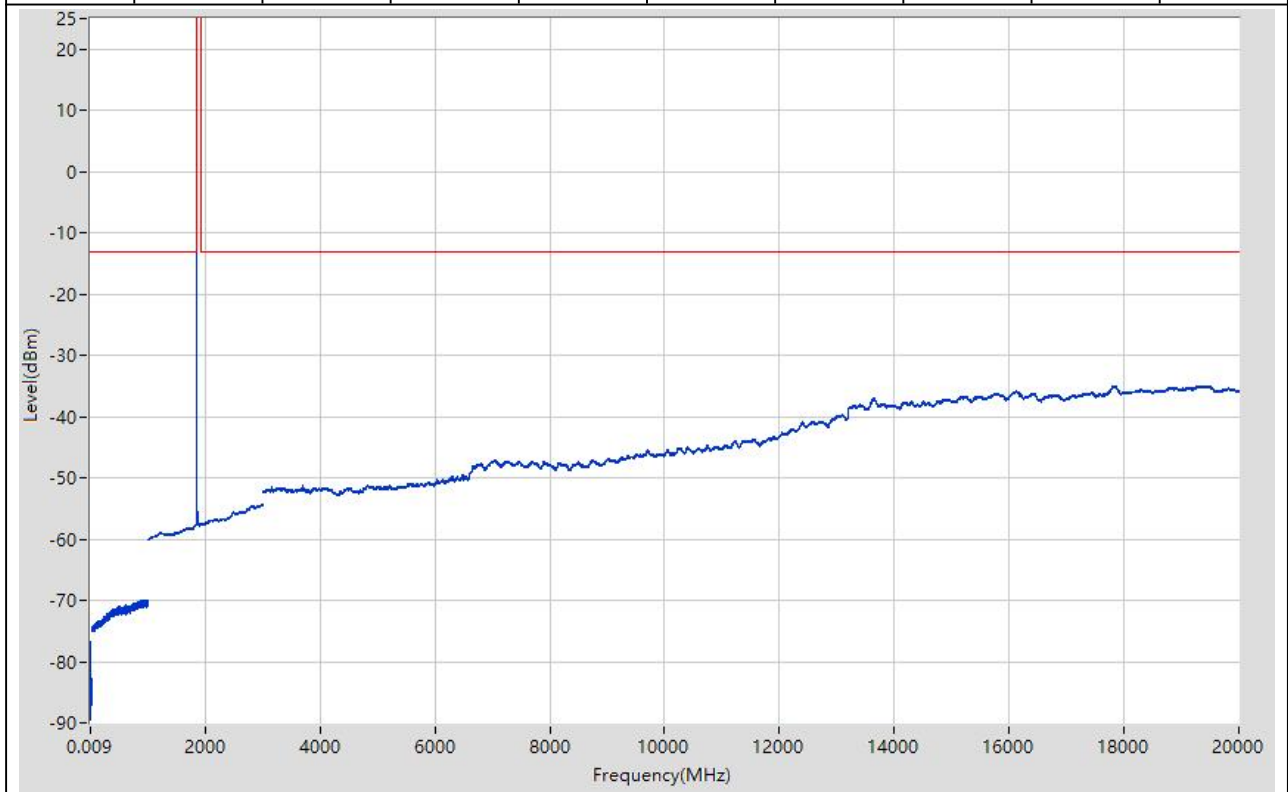
1.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-77.46	-13	64.46	Pass	401
0.15	30	0.01	RMS	0.15	-78.18	-13	65.18	Pass	2986
30	1000	0.1	RMS	855.204	-70.01	-13	57.01	Pass	9701
1000	1840	1	RMS	1769	-56.97	-13	43.97	Pass	841
1840	1920	1	RMS	1908.8	18.37	60	41.63	Pass	401
1920	3000	1	RMS	2998	-54.32	-13	41.32	Pass	1081
3000	12000	1	RMS	11903	-43.23	-13	30.23	Pass	9002
12000	20000	1	RMS	19307	-34.98	-13	21.98	Pass	8001



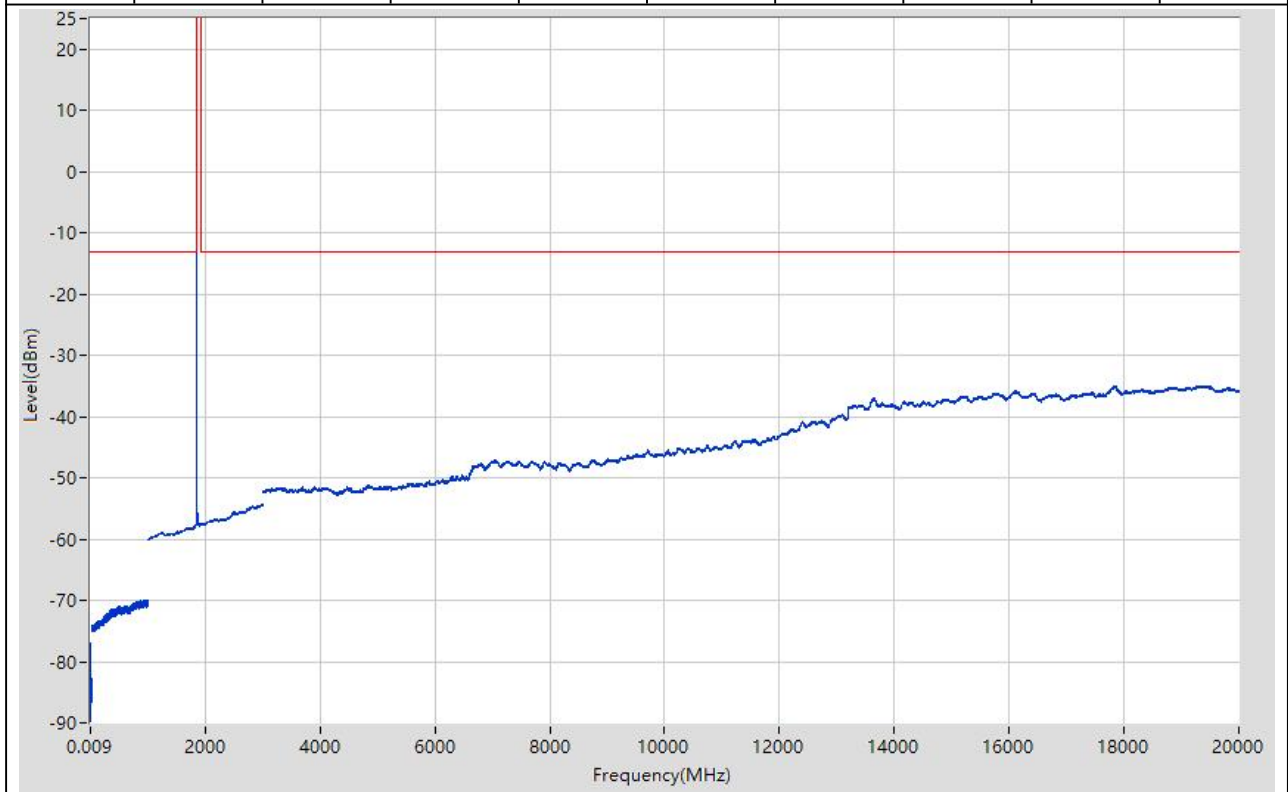
**1.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:7,
Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-77.26	-13	64.26	Pass	401
0.15	30	0.01	RMS	0.15	-76.69	-13	63.69	Pass	2986
30	1000	0.1	RMS	952.068	-69.92	-13	56.92	Pass	9701
1000	1840	1	RMS	1840	-55.91	-13	42.91	Pass	841
1840	1920	1	RMS	1850.2	19.69	60	40.31	Pass	401
1920	3000	1	RMS	2986	-54.38	-13	41.38	Pass	1081
3000	12000	1	RMS	11997	-43.15	-13	30.15	Pass	9002
12000	20000	1	RMS	19340	-34.93	-13	21.93	Pass	8001



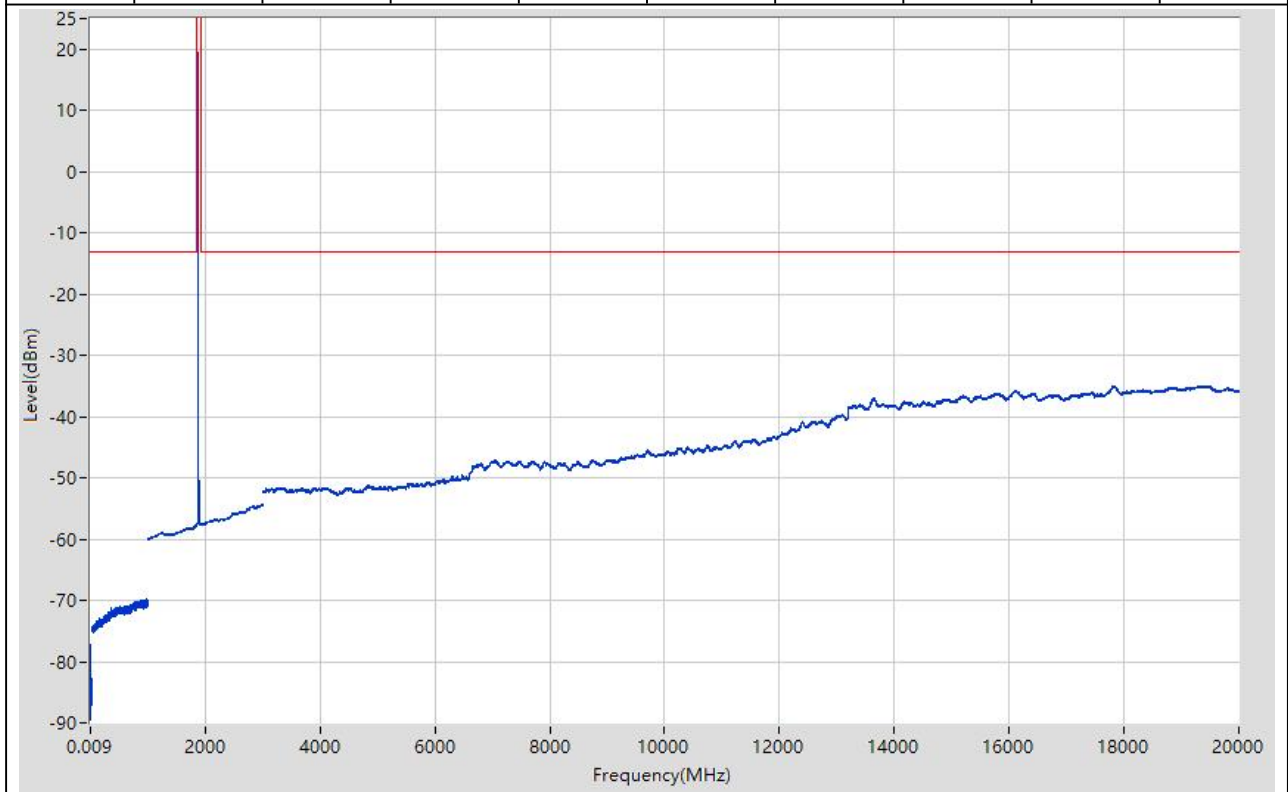
**1.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:8,
Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

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	-77.01	-13	64.01	Pass	401
0.15	30	0.01	RMS	0.15	-77.16	-13	64.16	Pass	2986
30	1000	0.1	RMS	987.892	-69.91	-13	56.91	Pass	9701
1000	1840	1	RMS	1840	-56.43	-13	43.43	Pass	841
1840	1920	1	RMS	1850.2	18.93	60	41.07	Pass	401
1920	3000	1	RMS	2985	-54.33	-13	41.33	Pass	1081
3000	12000	1	RMS	11999	-43.17	-13	30.17	Pass	9002
12000	20000	1	RMS	17836	-35.01	-13	22.01	Pass	8001



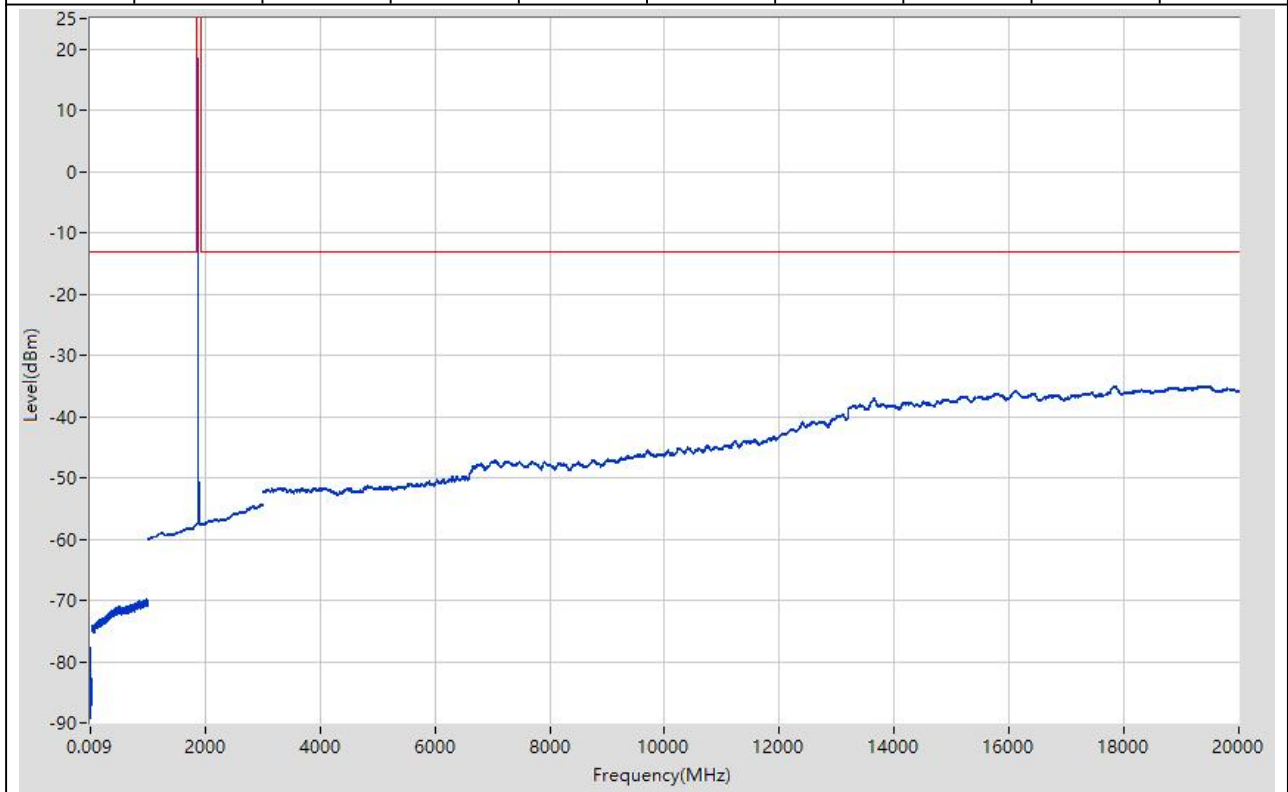
**1.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:9,
Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

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	-77.32	-13	64.32	Pass	401
0.15	30	0.01	RMS	0.15	-78	-13	65	Pass	2986
30	1000	0.1	RMS	966.178	-69.82	-13	56.82	Pass	9701
1000	1840	1	RMS	1840	-57.62	-13	44.62	Pass	841
1840	1920	1	RMS	1878.6	19.42	60	40.58	Pass	401
1920	3000	1	RMS	2969	-54.33	-13	41.33	Pass	1081
3000	12000	1	RMS	11998	-43.19	-13	30.19	Pass	9002
12000	20000	1	RMS	19355	-34.99	-13	21.99	Pass	8001



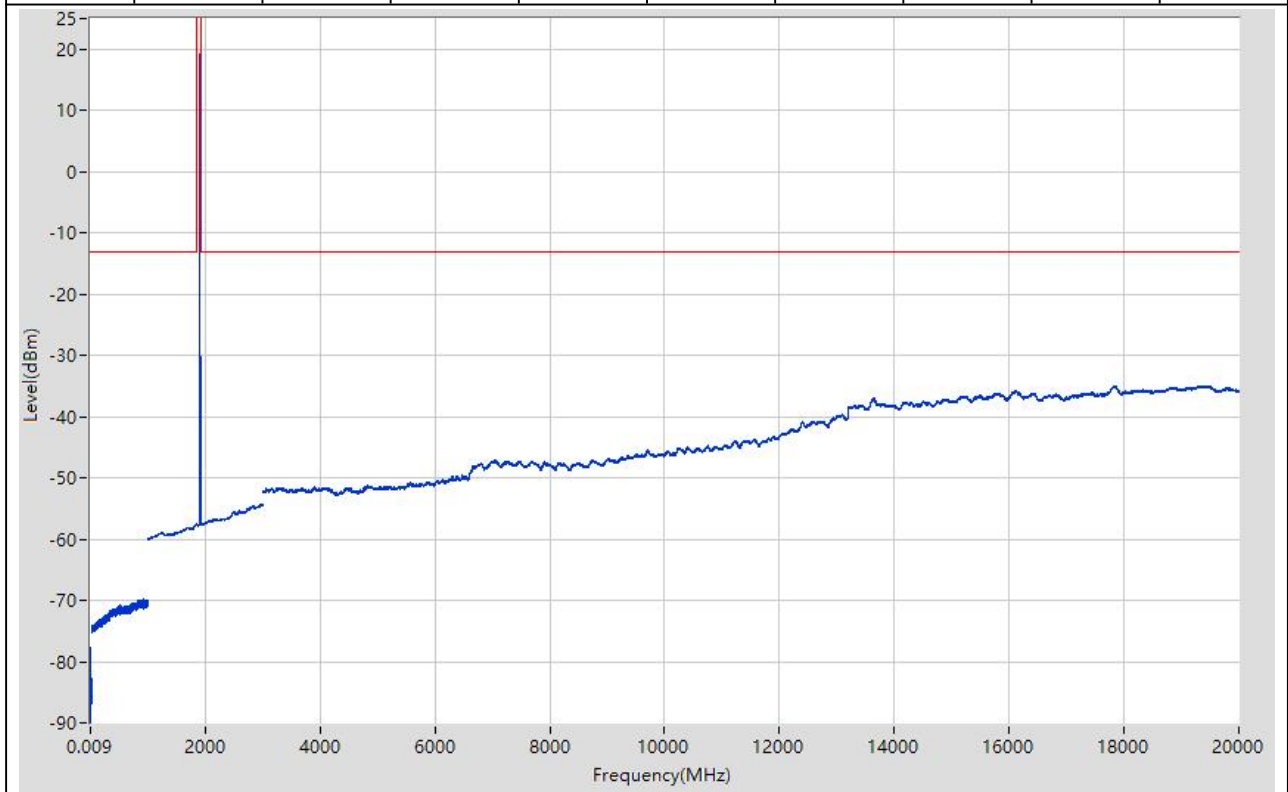
1.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:10, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.074	-77.82	-13	64.82	Pass	401
0.15	30	0.01	RMS	0.15	-77.94	-13	64.94	Pass	2986
30	1000	0.1	RMS	967.078	-69.87	-13	56.87	Pass	9701
1000	1840	1	RMS	1837	-57.67	-13	44.67	Pass	841
1840	1920	1	RMS	1878.6	18.53	60	41.47	Pass	401
1920	3000	1	RMS	3000	-54.39	-13	41.39	Pass	1081
3000	12000	1	RMS	11894	-43.18	-13	30.18	Pass	9002
12000	20000	1	RMS	19401	-34.97	-13	21.97	Pass	8001



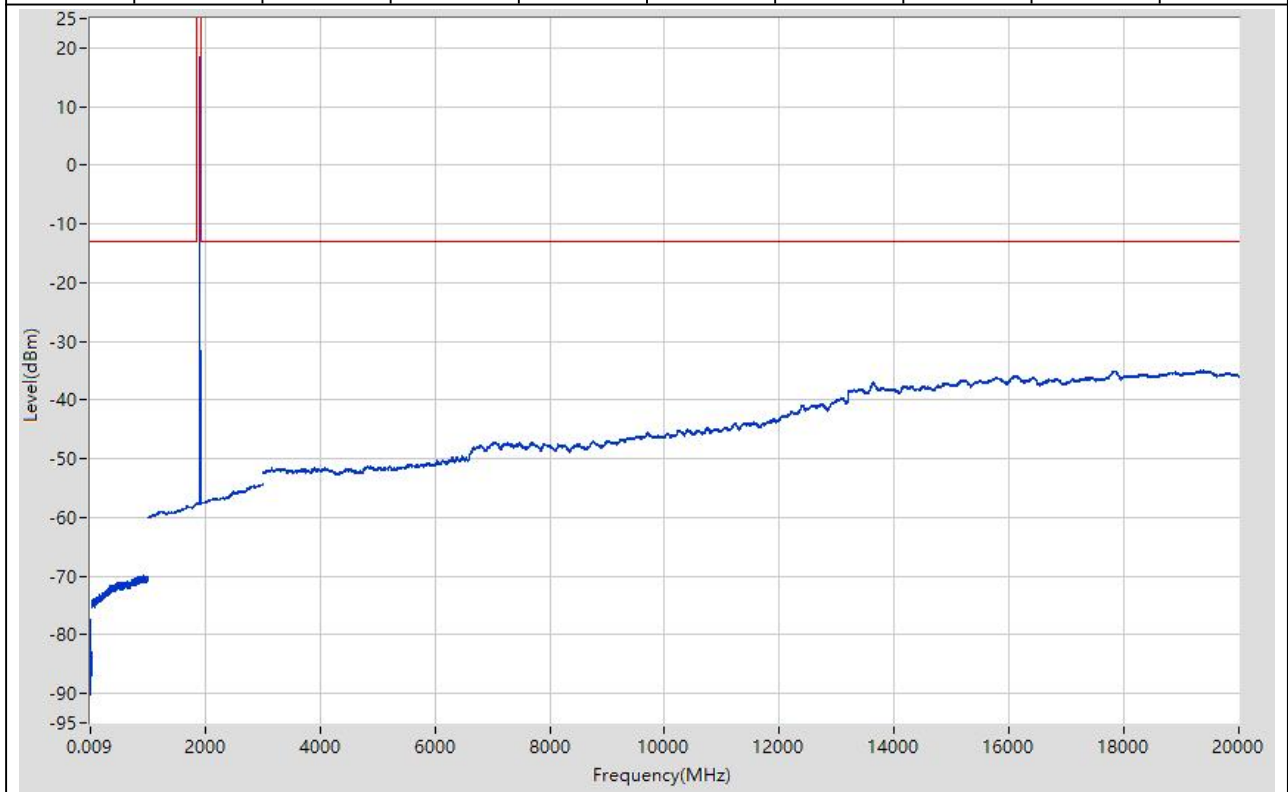
1.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-77.79	-13	64.79	Pass	401
0.15	30	0.01	RMS	0.15	-77.92	-13	64.92	Pass	2986
30	1000	0.1	RMS	923.149	-69.81	-13	56.81	Pass	9701
1000	1840	1	RMS	1840	-57.63	-13	44.63	Pass	841
1840	1920	1	RMS	1907.2	19.27	60	40.73	Pass	401
1920	3000	1	RMS	2999	-54.34	-13	41.34	Pass	1081
3000	12000	1	RMS	11990	-43.2	-13	30.2	Pass	9002
12000	20000	1	RMS	19292	-34.97	-13	21.97	Pass	8001



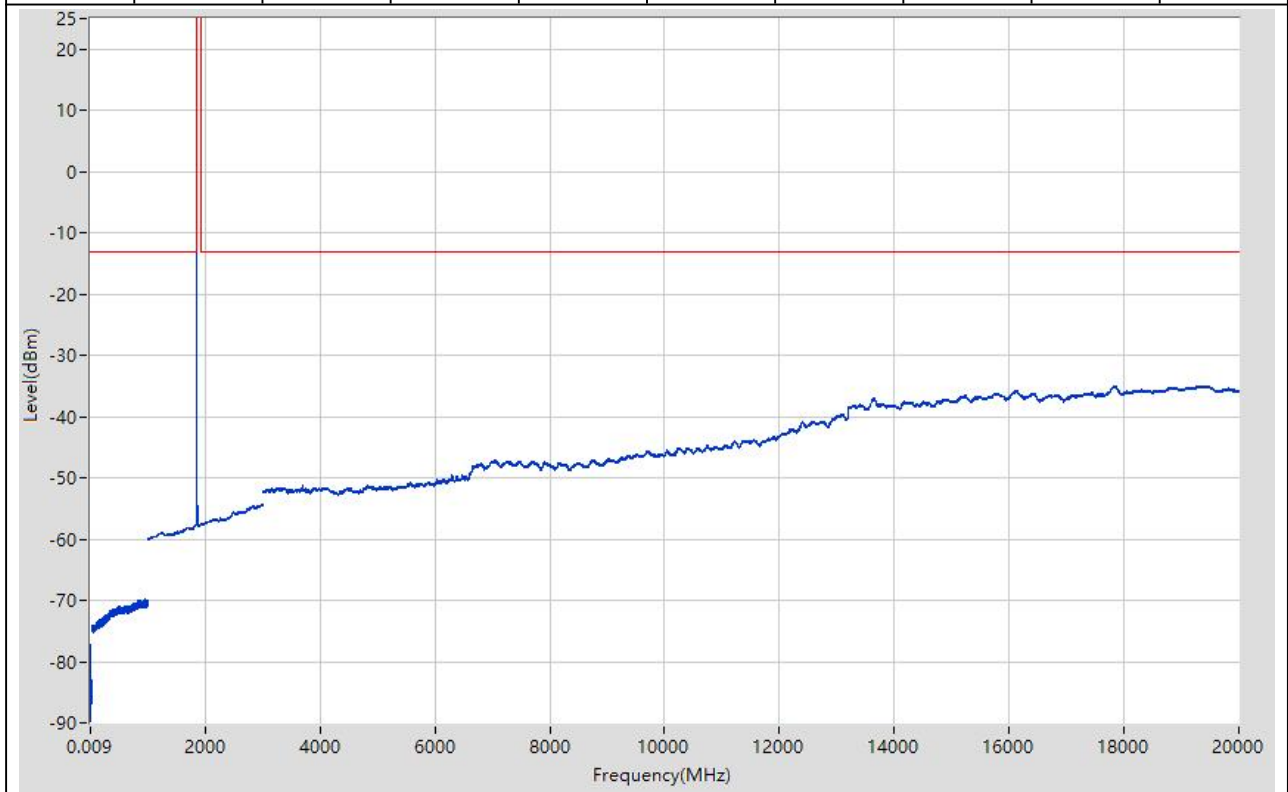
1.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:12, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-77.31	-13	64.31	Pass	401
0.15	30	0.01	RMS	0.15	-77.77	-13	64.77	Pass	2986
30	1000	0.1	RMS	936.658	-69.95	-13	56.95	Pass	9701
1000	1840	1	RMS	1840	-57.65	-13	44.65	Pass	841
1840	1920	1	RMS	1907.2	18.35	60	41.65	Pass	401
1920	3000	1	RMS	2999	-54.3	-13	41.3	Pass	1081
3000	12000	1	RMS	11999	-43.18	-13	30.18	Pass	9002
12000	20000	1	RMS	19371	-34.98	-13	21.98	Pass	8001



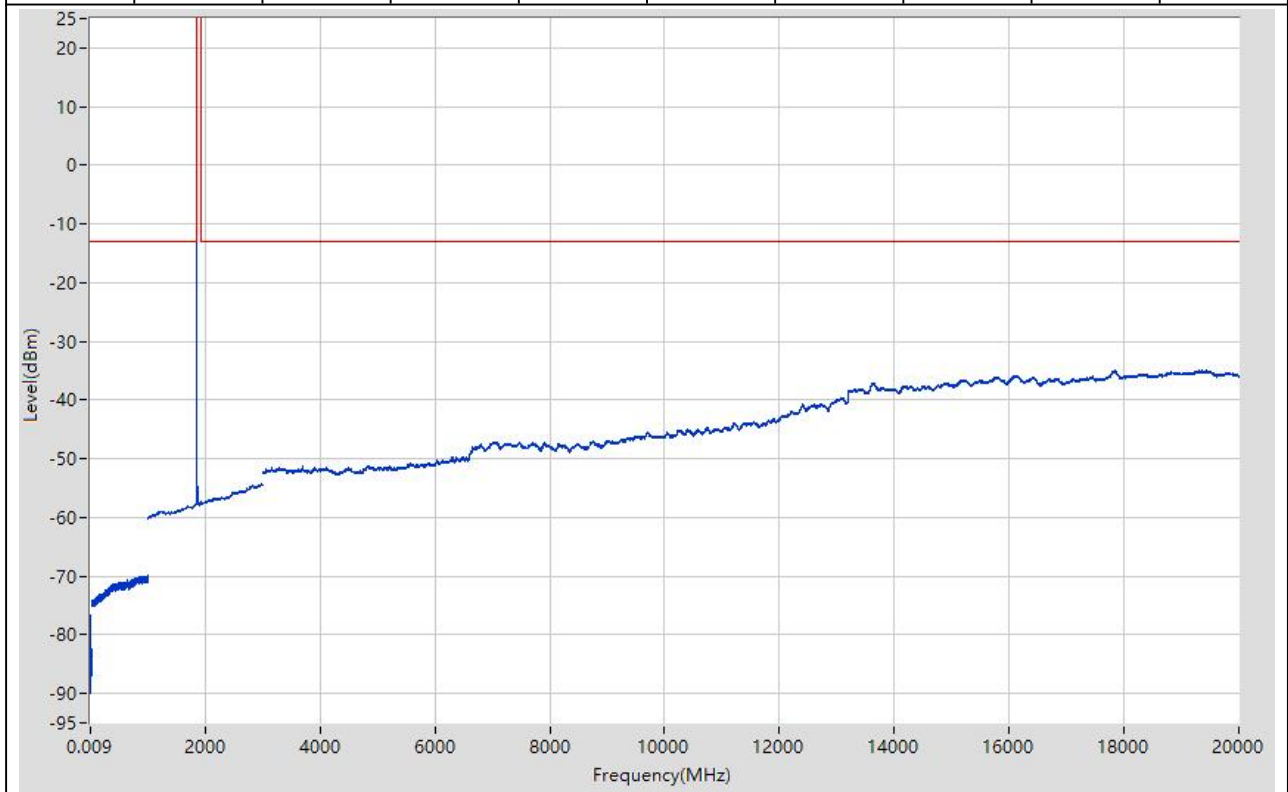
1.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-77.27	-13	64.27	Pass	401
0.15	30	0.01	RMS	0.16	-77.84	-13	64.84	Pass	2986
30	1000	0.1	RMS	939.16	-69.7	-13	56.7	Pass	9701
1000	1840	1	RMS	1840	-56.73	-13	43.73	Pass	841
1840	1920	1	RMS	1850.2	19.63	60	40.37	Pass	401
1920	3000	1	RMS	2998	-54.38	-13	41.38	Pass	1081
3000	12000	1	RMS	11998	-43.16	-13	30.16	Pass	9002
12000	20000	1	RMS	19325	-34.99	-13	21.99	Pass	8001



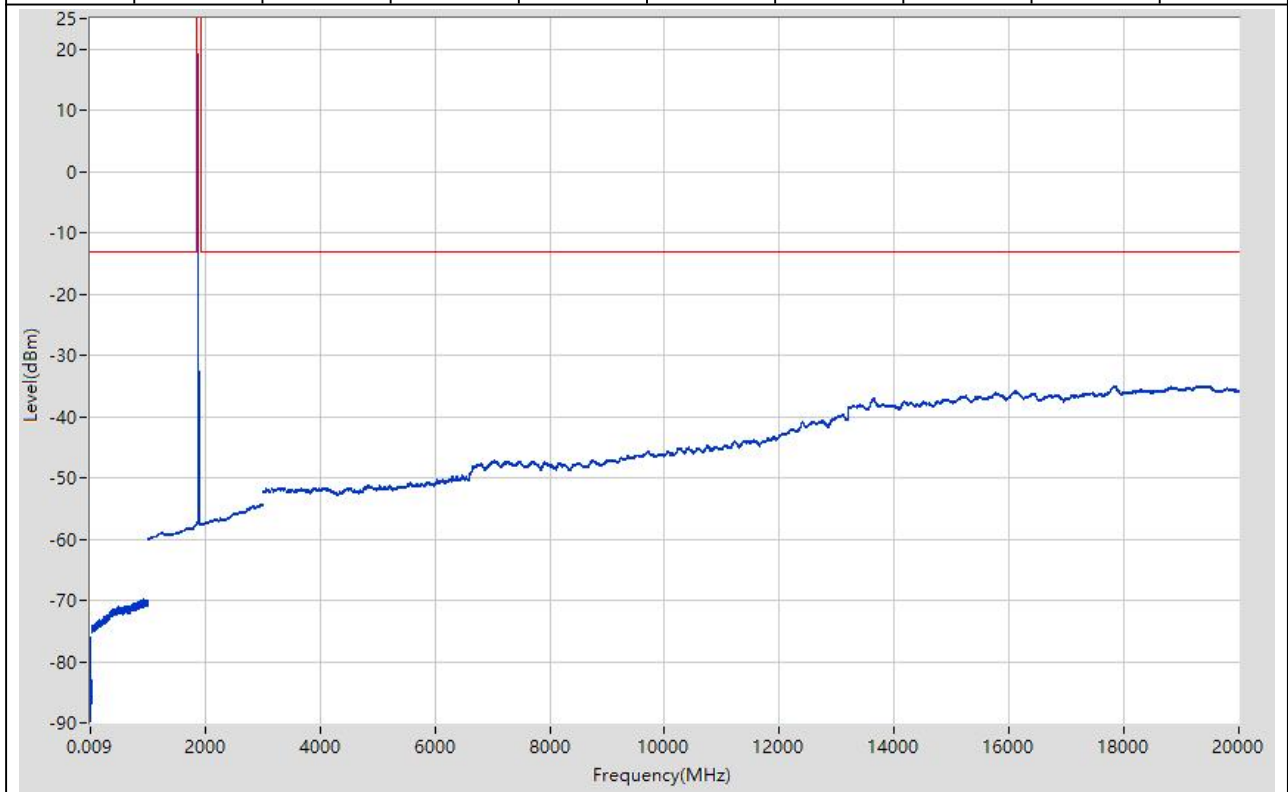
1.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:14, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-76.56	-13	63.56	Pass	401
0.15	30	0.01	RMS	0.15	-77.61	-13	64.61	Pass	2986
30	1000	0.1	RMS	994.296	-69.93	-13	56.93	Pass	9701
1000	1840	1	RMS	1840	-56.92	-13	43.92	Pass	841
1840	1920	1	RMS	1850.2	18.77	60	41.23	Pass	401
1920	3000	1	RMS	2989	-54.35	-13	41.35	Pass	1081
3000	12000	1	RMS	11992	-43.19	-13	30.19	Pass	9002
12000	20000	1	RMS	17848	-34.98	-13	21.98	Pass	8001



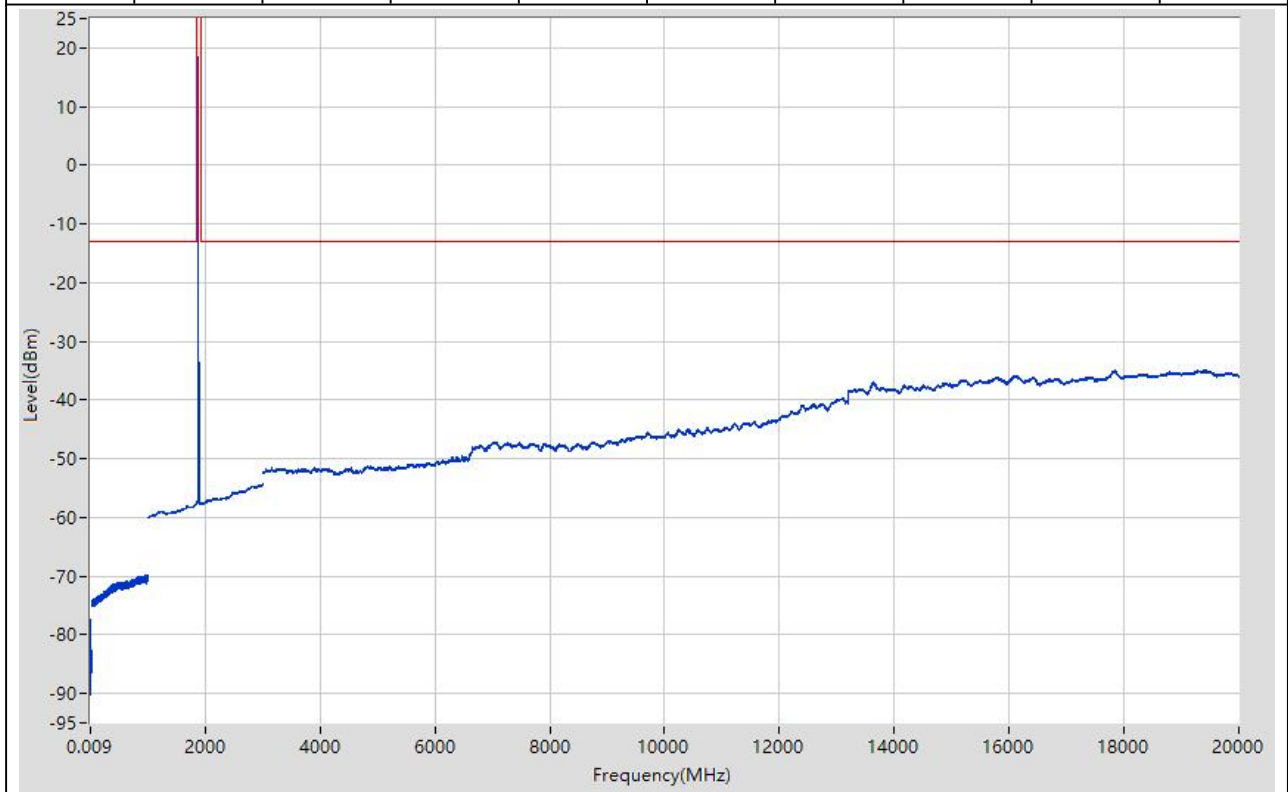
1.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-78.08	-13	65.08	Pass	401
0.15	30	0.01	RMS	0.15	-76.14	-13	63.14	Pass	2986
30	1000	0.1	RMS	932.255	-69.78	-13	56.78	Pass	9701
1000	1840	1	RMS	1840	-57.67	-13	44.67	Pass	841
1840	1920	1	RMS	1877.8	19.3	60	40.7	Pass	401
1920	3000	1	RMS	2979	-54.39	-13	41.39	Pass	1081
3000	12000	1	RMS	12000	-43.09	-13	30.09	Pass	9002
12000	20000	1	RMS	19305	-34.97	-13	21.97	Pass	8001



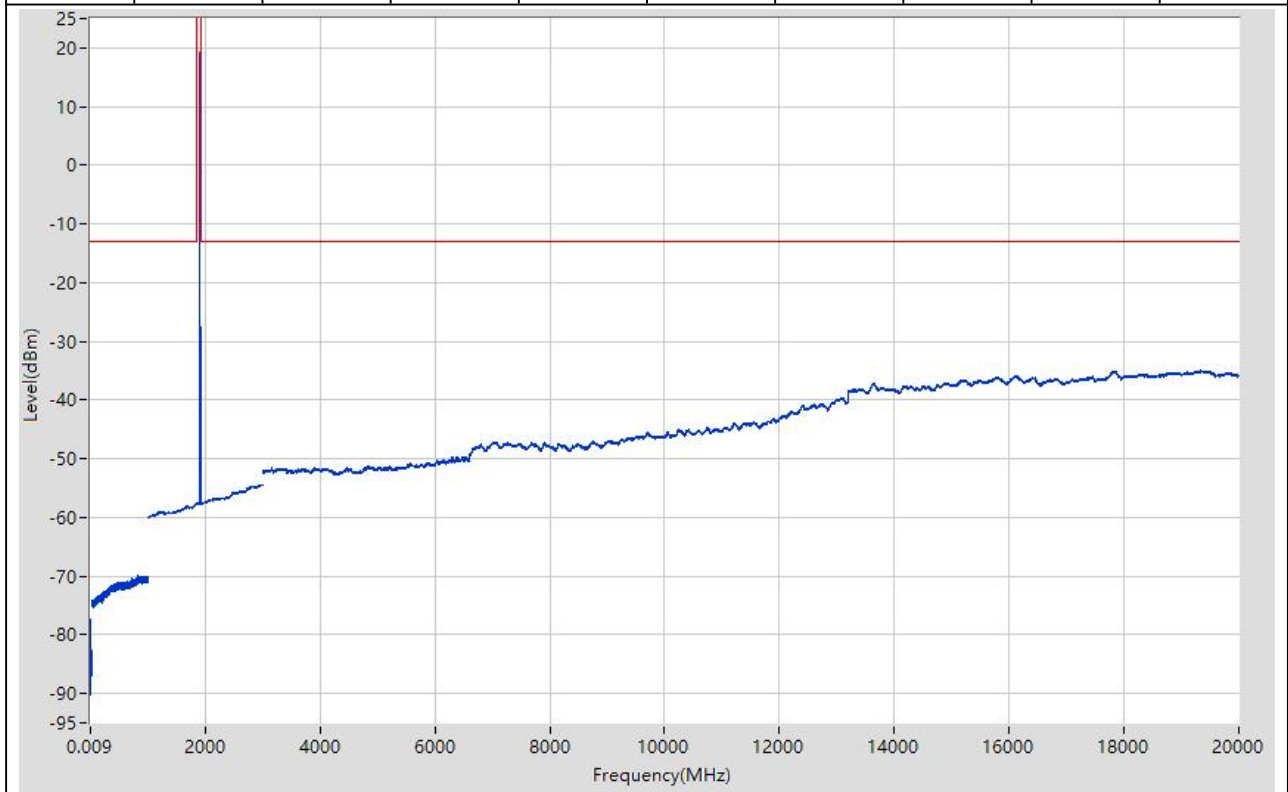
1.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:16, Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-77.75	-13	64.75	Pass	401
0.15	30	0.01	RMS	0.15	-77.5	-13	64.5	Pass	2986
30	1000	0.1	RMS	993.896	-69.94	-13	56.94	Pass	9701
1000	1840	1	RMS	1840	-57.68	-13	44.68	Pass	841
1840	1920	1	RMS	1877.8	18.55	60	41.45	Pass	401
1920	3000	1	RMS	3000	-54.36	-13	41.36	Pass	1081
3000	12000	1	RMS	12000	-43.19	-13	30.19	Pass	9002
12000	20000	1	RMS	19395	-34.94	-13	21.94	Pass	8001



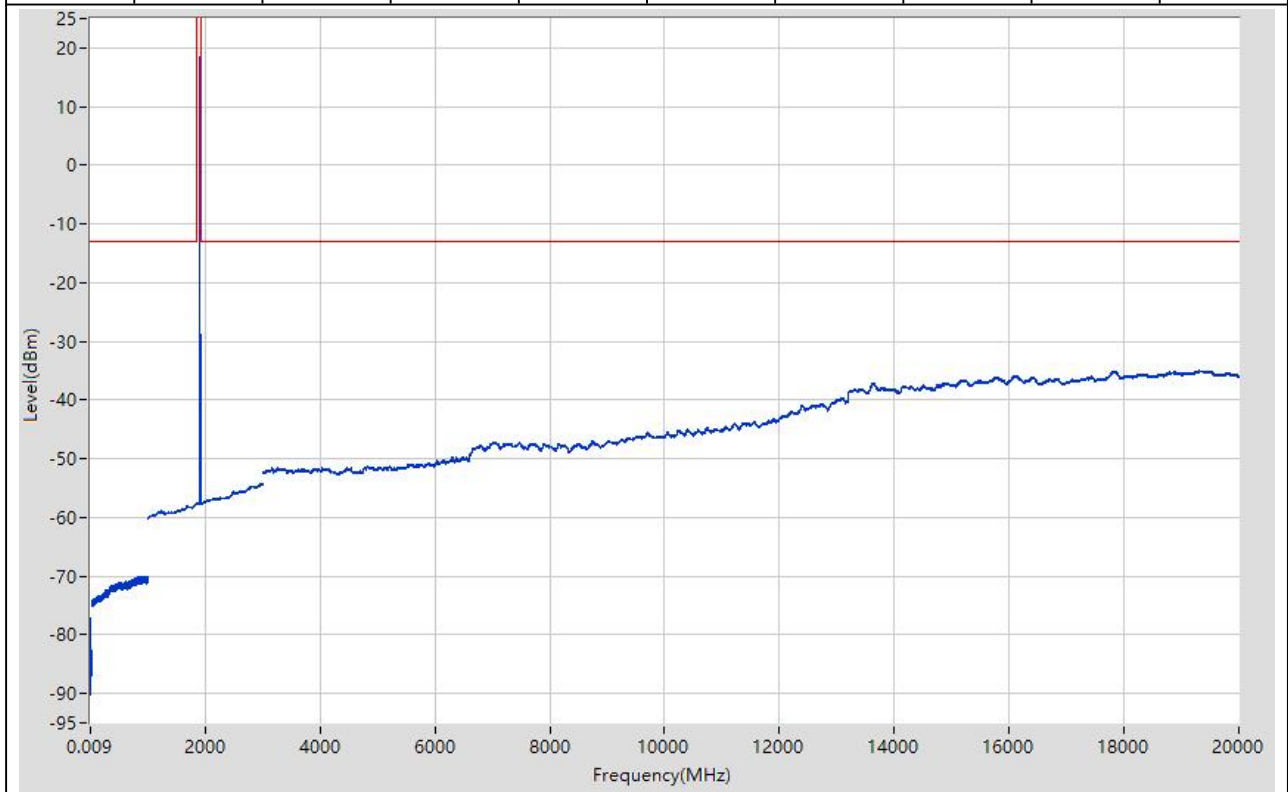
1.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.074	-77.43	-13	64.43	Pass	401
0.15	30	0.01	RMS	0.16	-77.72	-13	64.72	Pass	2986
30	1000	0.1	RMS	829.6	-69.96	-13	56.96	Pass	9701
1000	1840	1	RMS	1840	-57.69	-13	44.69	Pass	841
1840	1920	1	RMS	1905.2	19.18	60	40.82	Pass	401
1920	3000	1	RMS	2995	-54.39	-13	41.39	Pass	1081
3000	12000	1	RMS	11995	-43.23	-13	30.23	Pass	9002
12000	20000	1	RMS	19345	-34.96	-13	21.96	Pass	8001



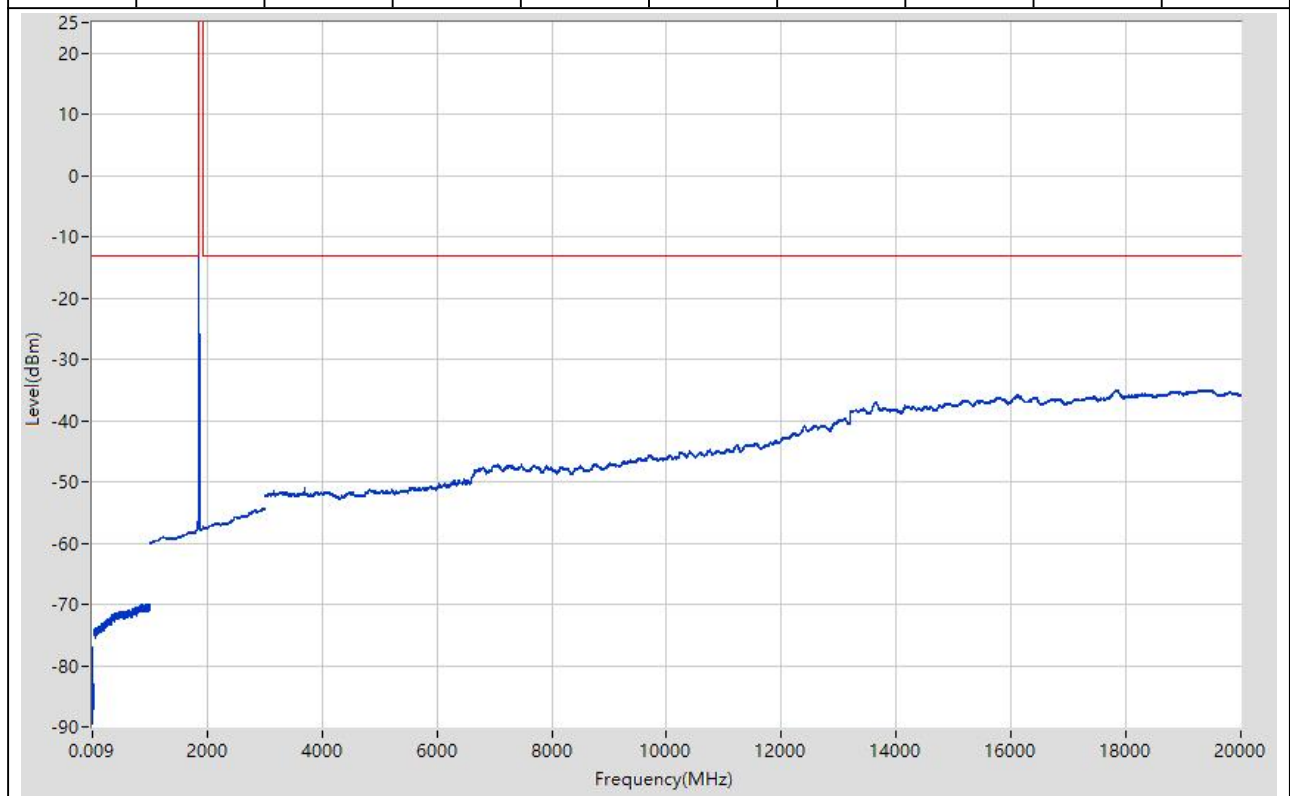
1.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:18, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-77.17	-13	64.17	Pass	401
0.15	30	0.01	RMS	0.15	-77.82	-13	64.82	Pass	2986
30	1000	0.1	RMS	902.535	-69.97	-13	56.97	Pass	9701
1000	1840	1	RMS	1839	-57.67	-13	44.67	Pass	841
1840	1920	1	RMS	1905.2	18.45	60	41.55	Pass	401
1920	3000	1	RMS	2996	-54.34	-13	41.34	Pass	1081
3000	12000	1	RMS	11995	-43.16	-13	30.16	Pass	9002
12000	20000	1	RMS	19298	-34.95	-13	21.95	Pass	8001



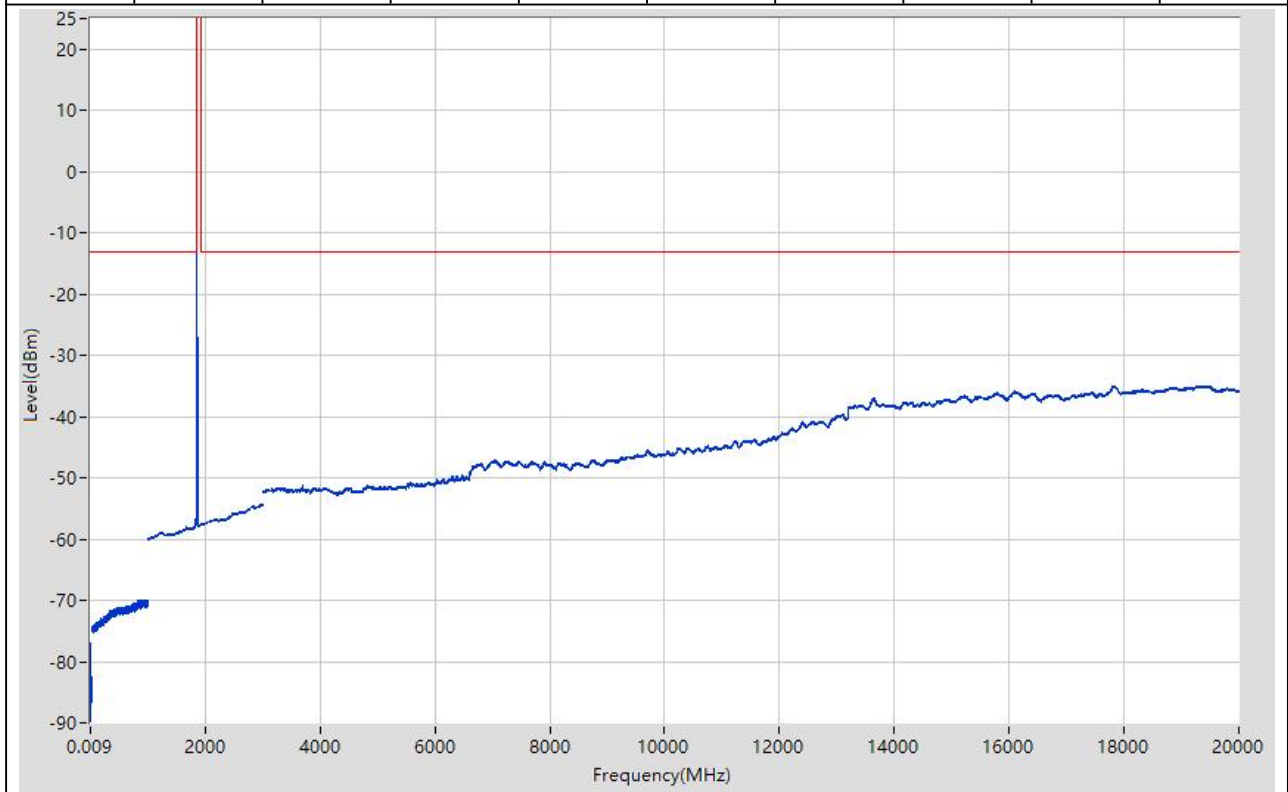
**1.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:19,
Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB
Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-78.03	-13	65.03	Pass	401
0.15	30	0.01	RMS	0.15	-76.99	-13	63.99	Pass	2986
30	1000	0.1	RMS	872.015	-69.91	-13	56.91	Pass	9701
1000	1840	1	RMS	1840	-55.32	-13	42.32	Pass	841
1840	1920	1	RMS	1850.4	19.65	60	40.35	Pass	401
1920	3000	1	RMS	2985	-54.37	-13	41.37	Pass	1081
3000	12000	1	RMS	11996	-43.19	-13	30.19	Pass	9002
12000	20000	1	RMS	19379	-34.99	-13	21.99	Pass	8001



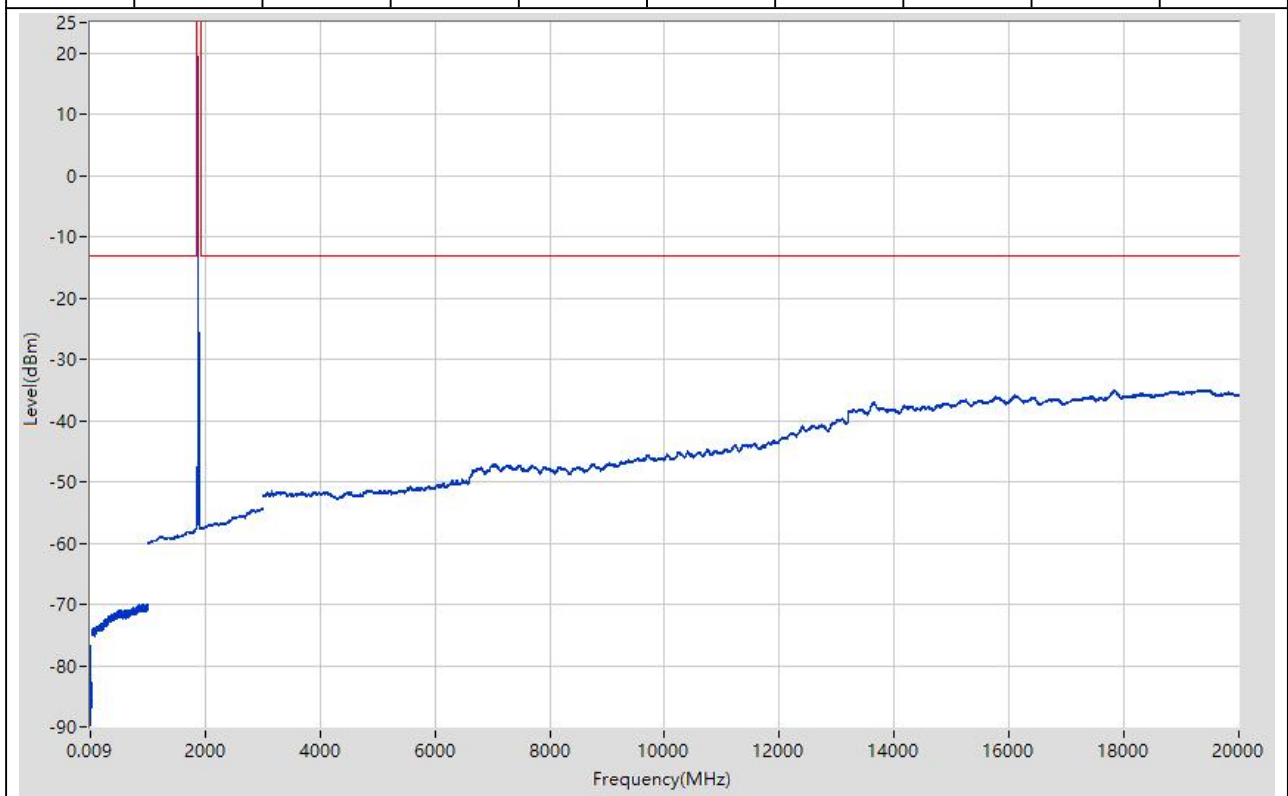
1.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:20, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-77.05	-13	64.05	Pass	401
0.15	30	0.01	RMS	0.15	-77.74	-13	64.74	Pass	2986
30	1000	0.1	RMS	988.492	-69.98	-13	56.98	Pass	9701
1000	1840	1	RMS	1840	-55.48	-13	42.48	Pass	841
1840	1920	1	RMS	1850.6	18.86	60	41.14	Pass	401
1920	3000	1	RMS	2997	-54.36	-13	41.36	Pass	1081
3000	12000	1	RMS	11899	-43.13	-13	30.13	Pass	9002
12000	20000	1	RMS	19366	-34.97	-13	21.97	Pass	8001



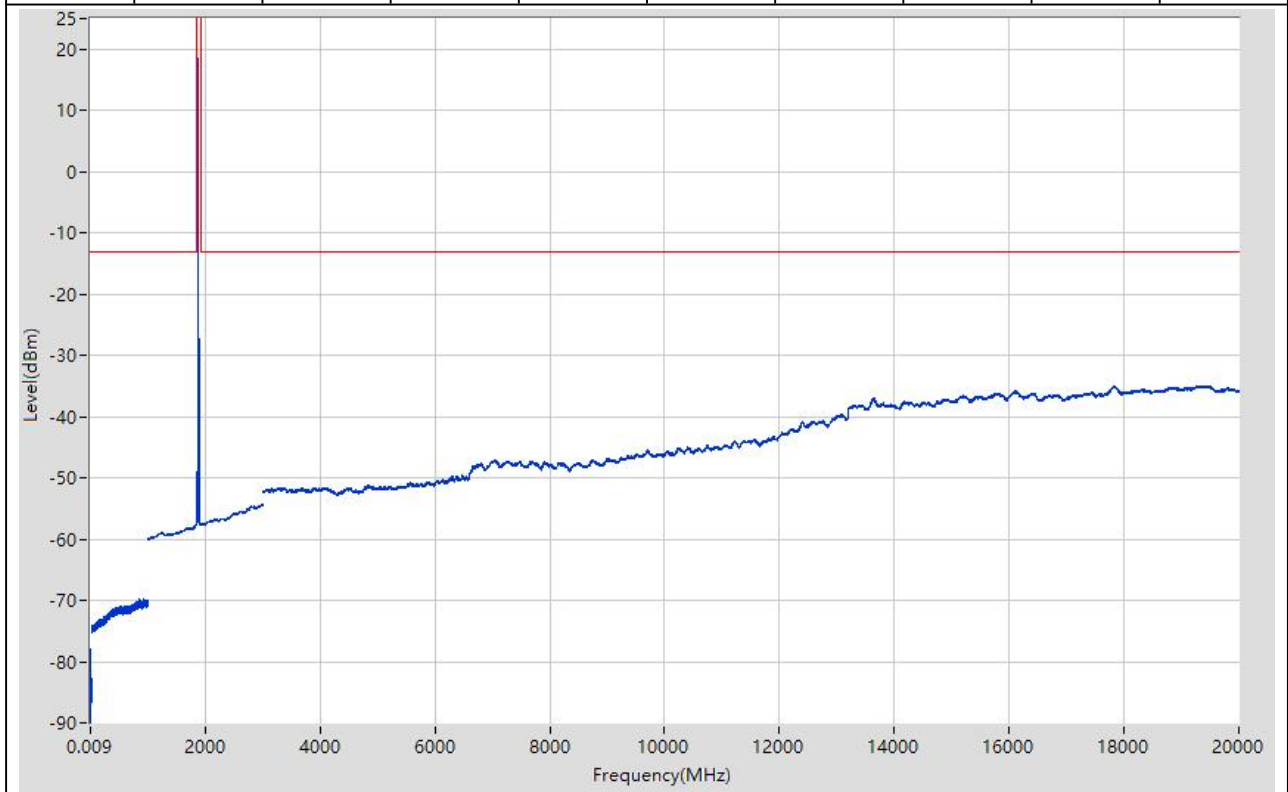
1.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-78.15	-13	65.15	Pass	401
0.15	30	0.01	RMS	0.15	-76.69	-13	63.69	Pass	2986
30	1000	0.1	RMS	971.581	-69.91	-13	56.91	Pass	9701
1000	1840	1	RMS	1840	-57.64	-13	44.64	Pass	841
1840	1920	1	RMS	1875.4	19.34	60	40.66	Pass	401
1920	3000	1	RMS	2999	-54.41	-13	41.41	Pass	1081
3000	12000	1	RMS	11899	-43.22	-13	30.22	Pass	9002
12000	20000	1	RMS	19343	-34.92	-13	21.92	Pass	8001



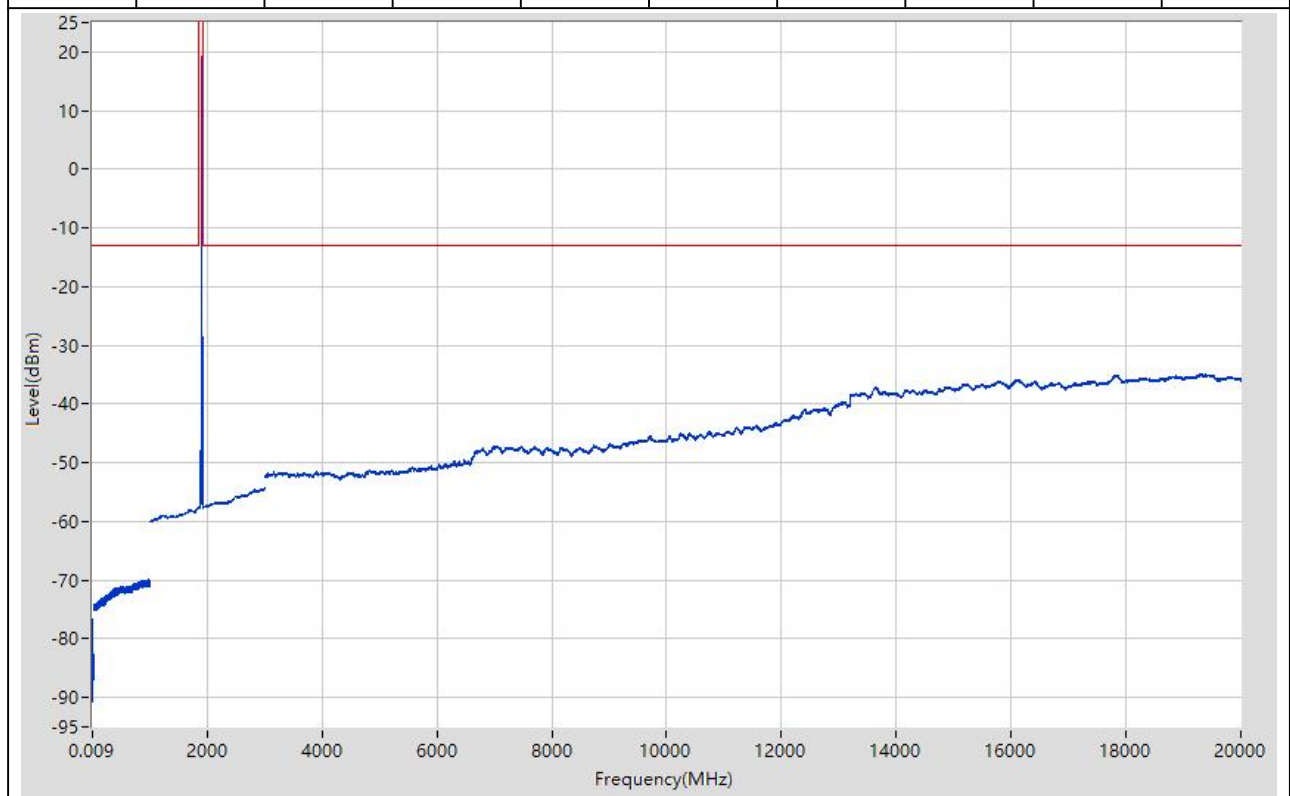
1.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:22, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-77.92	-13	64.92	Pass	401
0.15	30	0.01	RMS	0.15	-77.96	-13	64.96	Pass	2986
30	1000	0.1	RMS	838.9	-69.77	-13	56.77	Pass	9701
1000	1840	1	RMS	1840	-57.68	-13	44.68	Pass	841
1840	1920	1	RMS	1875.4	18.44	60	41.56	Pass	401
1920	3000	1	RMS	2998	-54.37	-13	41.37	Pass	1081
3000	12000	1	RMS	12000	-43.21	-13	30.21	Pass	9002
12000	20000	1	RMS	19317	-34.91	-13	21.91	Pass	8001



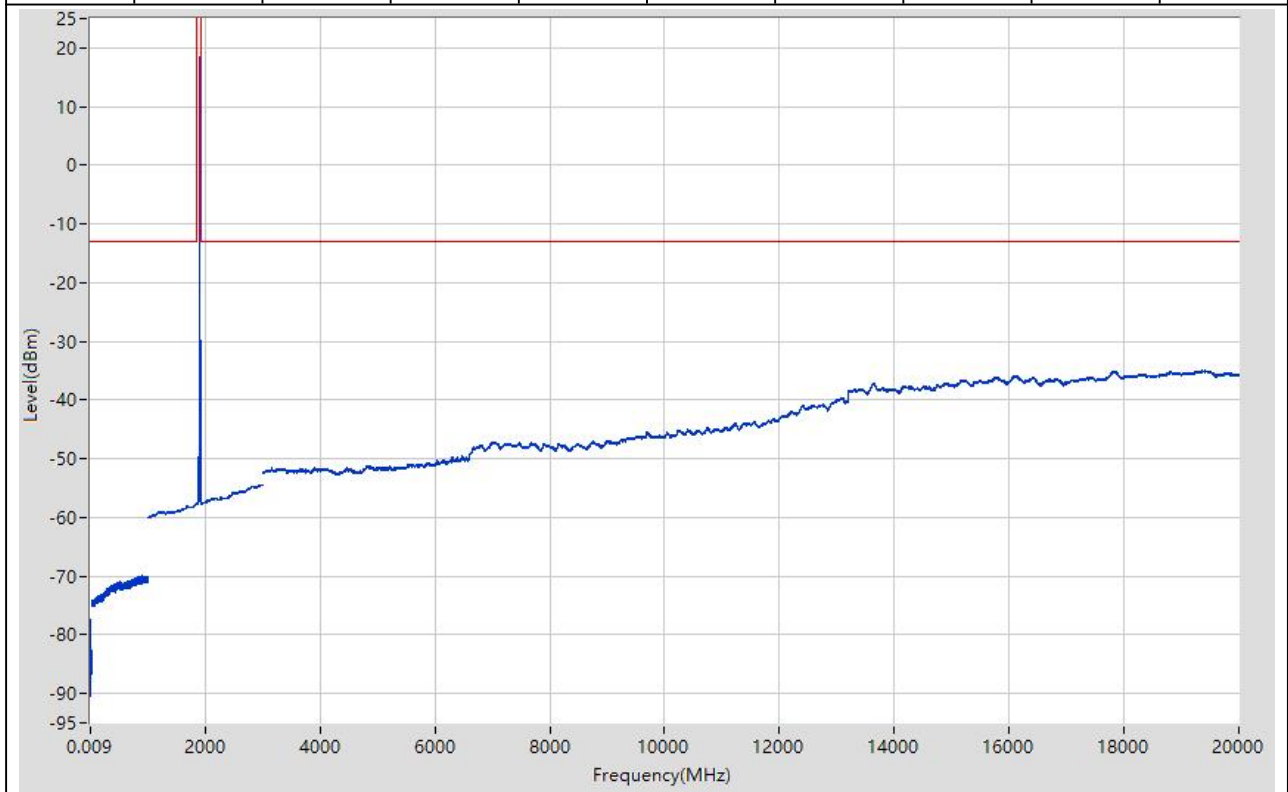
1.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-76.57	-13	63.57	Pass	401
0.15	30	0.01	RMS	0.16	-77.57	-13	64.57	Pass	2986
30	1000	0.1	RMS	963.276	-69.91	-13	56.91	Pass	9701
1000	1840	1	RMS	1840	-57.68	-13	44.68	Pass	841
1840	1920	1	RMS	1900.4	19.27	60	40.73	Pass	401
1920	3000	1	RMS	1920	-54.12	-13	41.12	Pass	1081
3000	12000	1	RMS	11900	-43.18	-13	30.18	Pass	9002
12000	20000	1	RMS	19327	-34.94	-13	21.94	Pass	8001



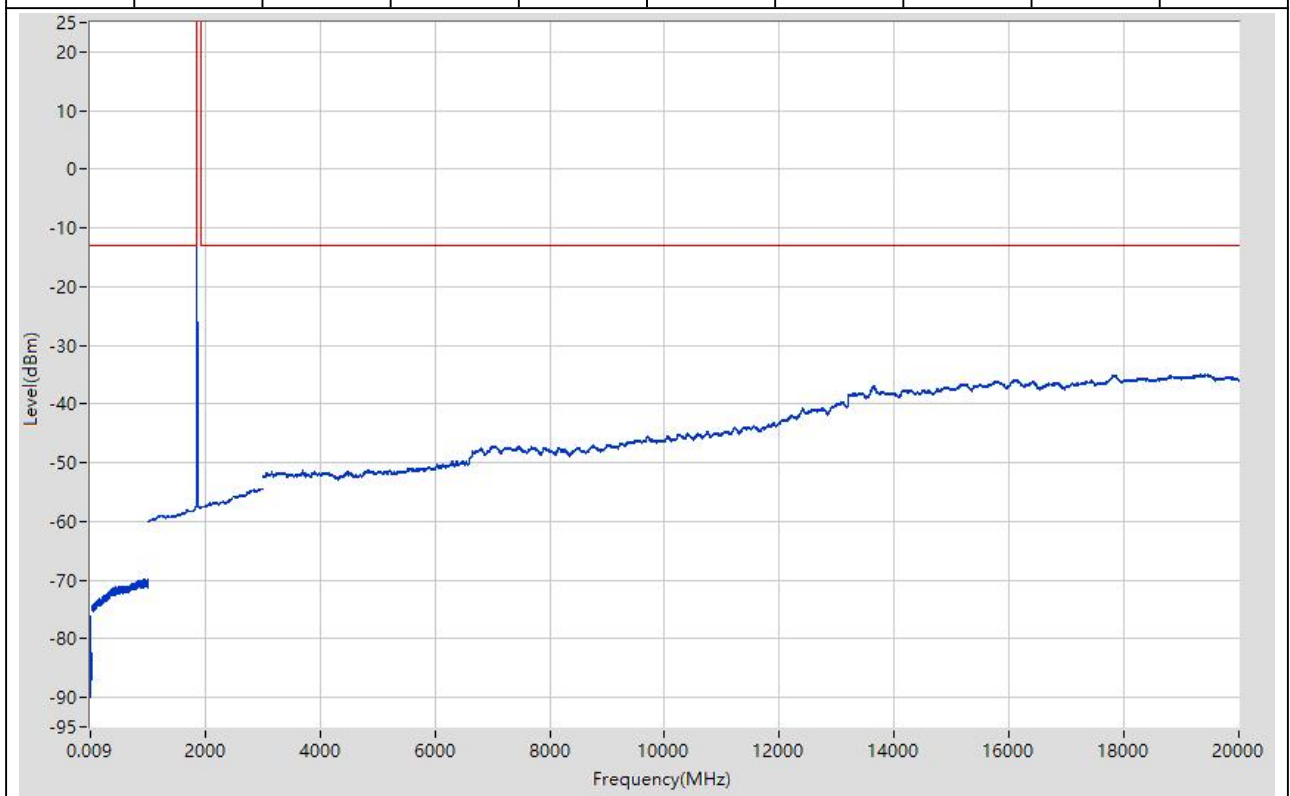
1.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:24, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.074	-77.89	-13	64.89	Pass	401
0.15	30	0.01	RMS	0.15	-77.31	-13	64.31	Pass	2986
30	1000	0.1	RMS	903.636	-69.86	-13	56.86	Pass	9701
1000	1840	1	RMS	1840	-57.59	-13	44.59	Pass	841
1840	1920	1	RMS	1900.6	18.41	60	41.59	Pass	401
1920	3000	1	RMS	2997	-54.38	-13	41.38	Pass	1081
3000	12000	1	RMS	11996	-43.18	-13	30.18	Pass	9002
12000	20000	1	RMS	19366	-34.96	-13	21.96	Pass	8001



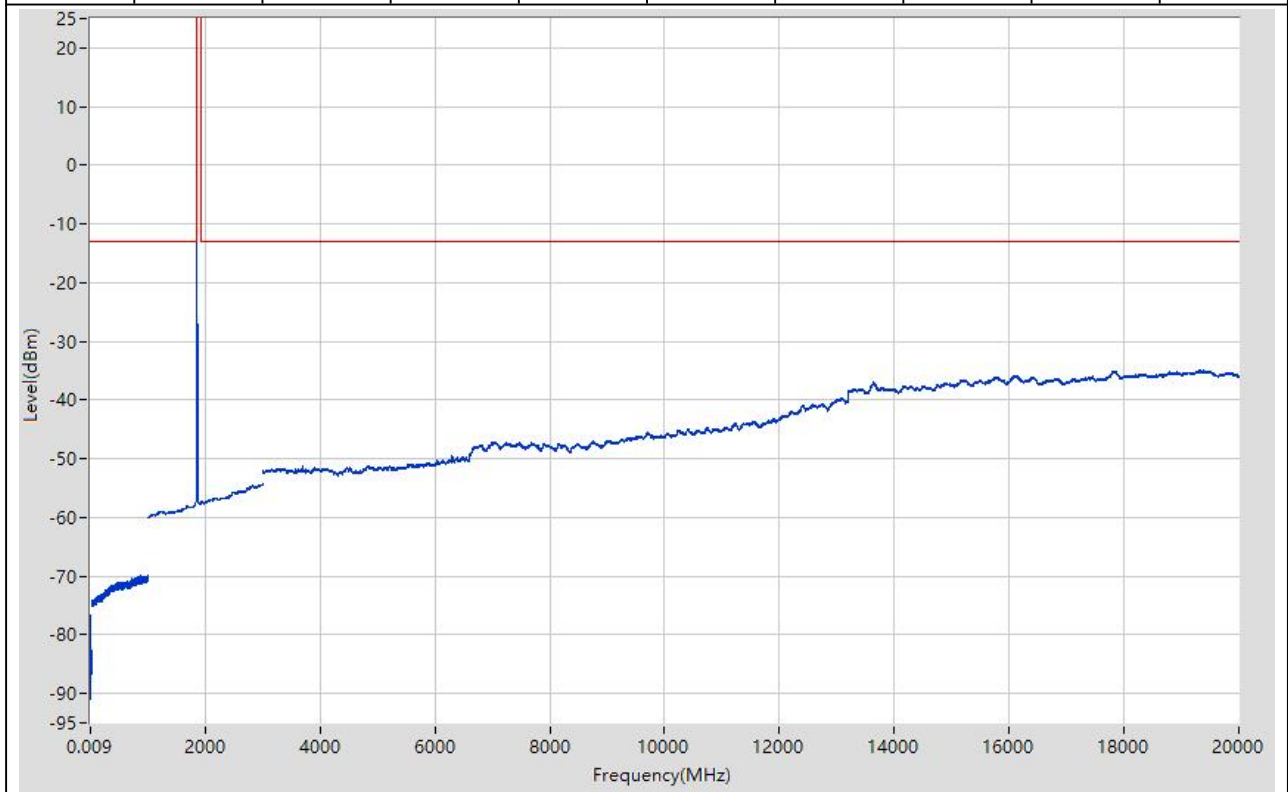
1.25 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-77.84	-13	64.84	Pass	401
0.15	30	0.01	RMS	0.15	-76.03	-13	63.03	Pass	2986
30	1000	0.1	RMS	989.793	-69.83	-13	56.83	Pass	9701
1000	1840	1	RMS	1840	-52.83	-13	39.83	Pass	841
1840	1920	1	RMS	1850.8	19.62	60	40.38	Pass	401
1920	3000	1	RMS	2998	-54.37	-13	41.37	Pass	1081
3000	12000	1	RMS	11900	-43.13	-13	30.13	Pass	9002
12000	20000	1	RMS	19327	-34.93	-13	21.93	Pass	8001



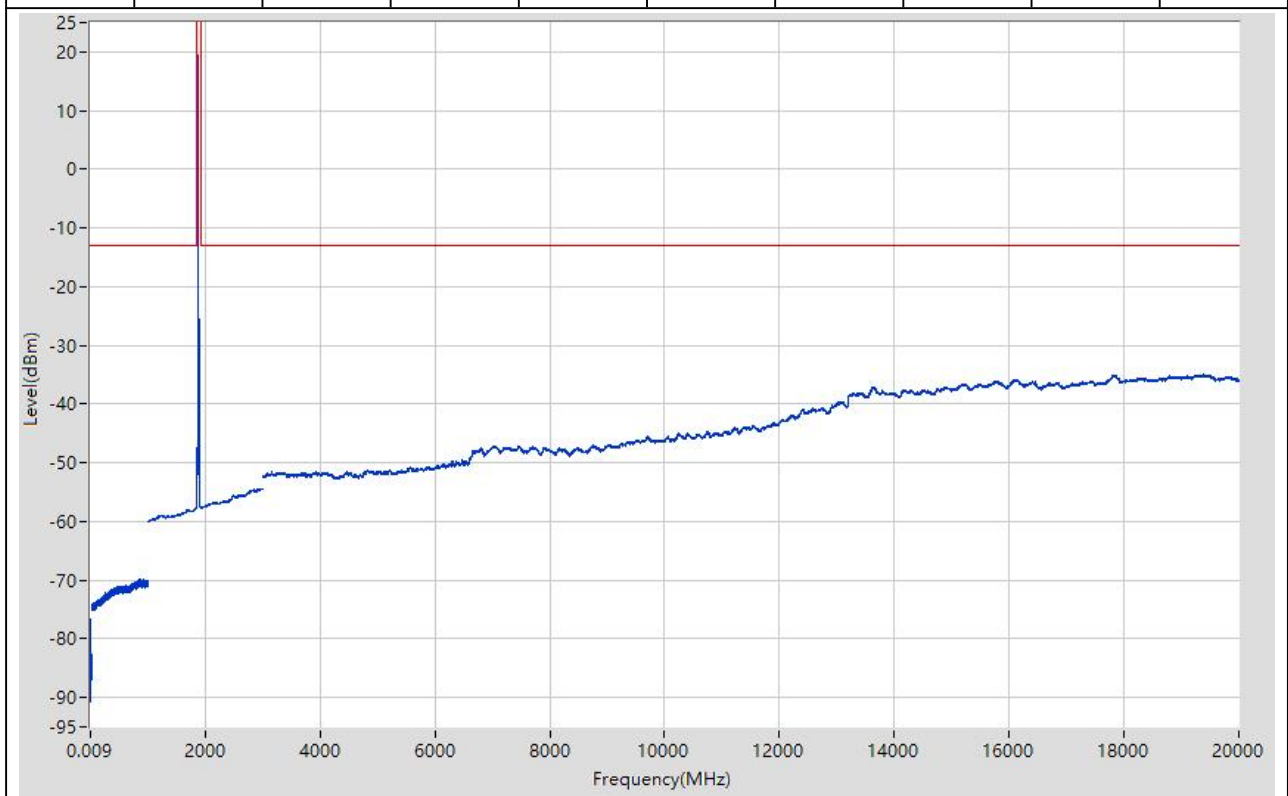
1.26 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:26, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-76.76	-13	63.76	Pass	401
0.15	30	0.01	RMS	0.16	-77.98	-13	64.98	Pass	2986
30	1000	0.1	RMS	867.612	-69.85	-13	56.85	Pass	9701
1000	1840	1	RMS	1840	-52.82	-13	39.82	Pass	841
1840	1920	1	RMS	1850.8	18.87	60	41.13	Pass	401
1920	3000	1	RMS	2995	-54.36	-13	41.36	Pass	1081
3000	12000	1	RMS	11887	-43.24	-13	30.24	Pass	9002
12000	20000	1	RMS	19314	-34.92	-13	21.92	Pass	8001



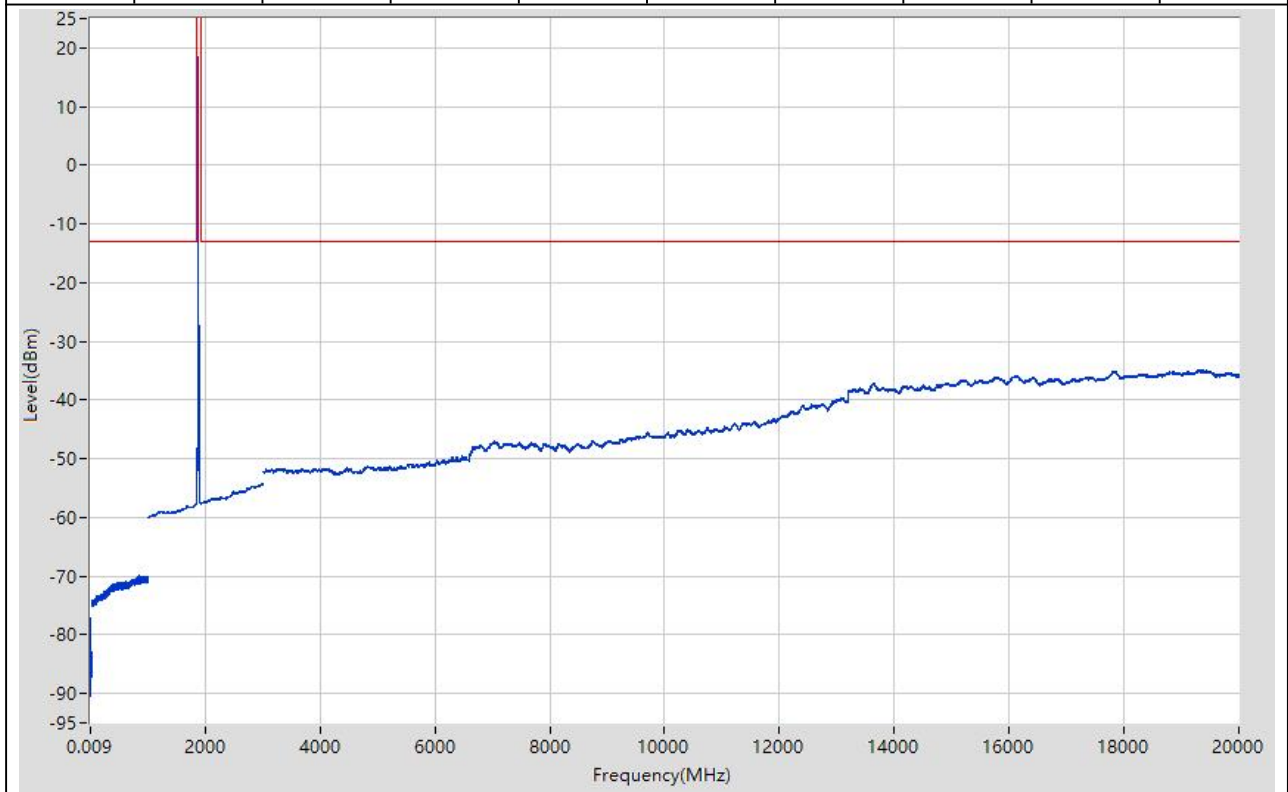
**1.27 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:27,
Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB
Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-76.63	-13	63.63	Pass	401
0.15	30	0.01	RMS	0.15	-77.65	-13	64.65	Pass	2986
30	1000	0.1	RMS	854.303	-69.82	-13	56.82	Pass	9701
1000	1840	1	RMS	1835	-57.67	-13	44.67	Pass	841
1840	1920	1	RMS	1873.2	19.38	60	40.62	Pass	401
1920	3000	1	RMS	2996	-54.4	-13	41.4	Pass	1081
3000	12000	1	RMS	11999	-43.25	-13	30.25	Pass	9002
12000	20000	1	RMS	19379	-34.99	-13	21.99	Pass	8001



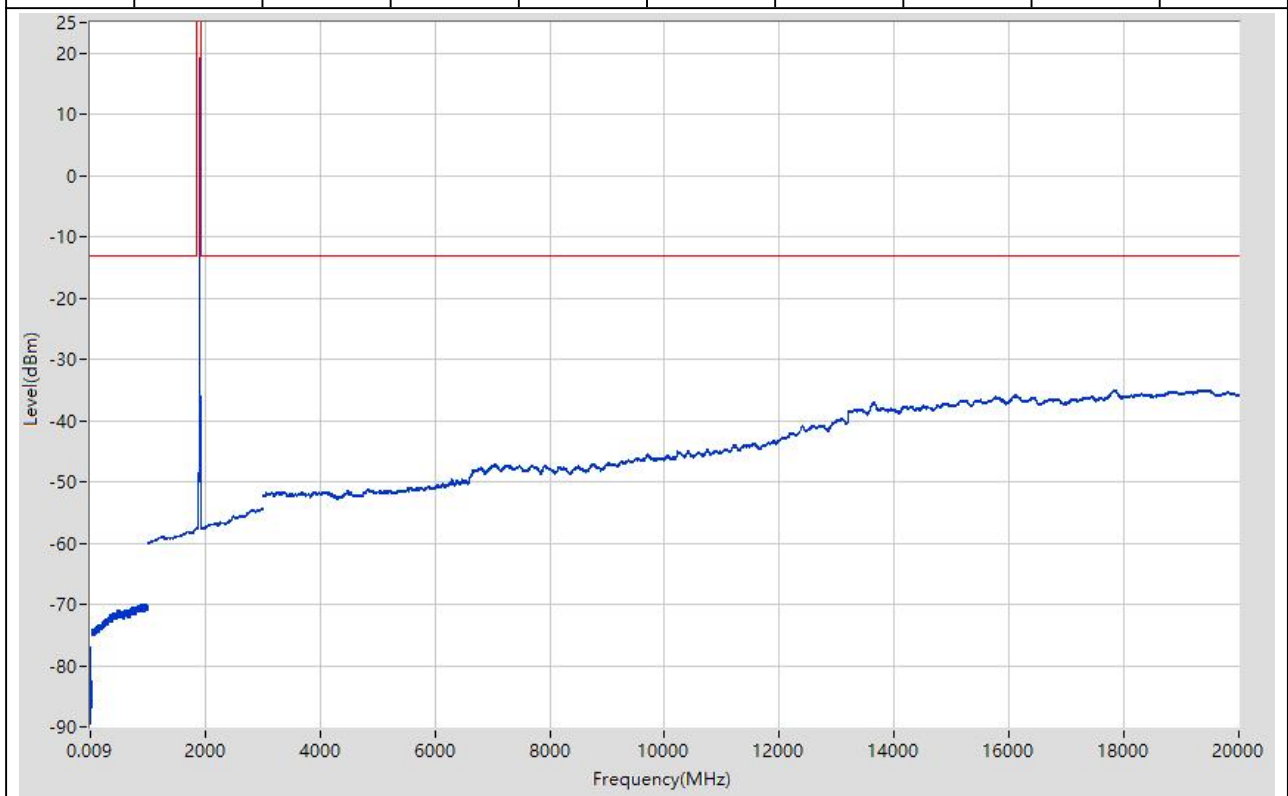
1.28 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:28, Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-78.4	-13	65.4	Pass	401
0.15	30	0.01	RMS	0.15	-77.1	-13	64.1	Pass	2986
30	1000	0.1	RMS	844.8	-69.92	-13	56.92	Pass	9701
1000	1840	1	RMS	1840	-57.64	-13	44.64	Pass	841
1840	1920	1	RMS	1873.2	18.46	60	41.54	Pass	401
1920	3000	1	RMS	2995	-54.34	-13	41.34	Pass	1081
3000	12000	1	RMS	11999	-43.18	-13	30.18	Pass	9002
12000	20000	1	RMS	19357	-34.93	-13	21.93	Pass	8001



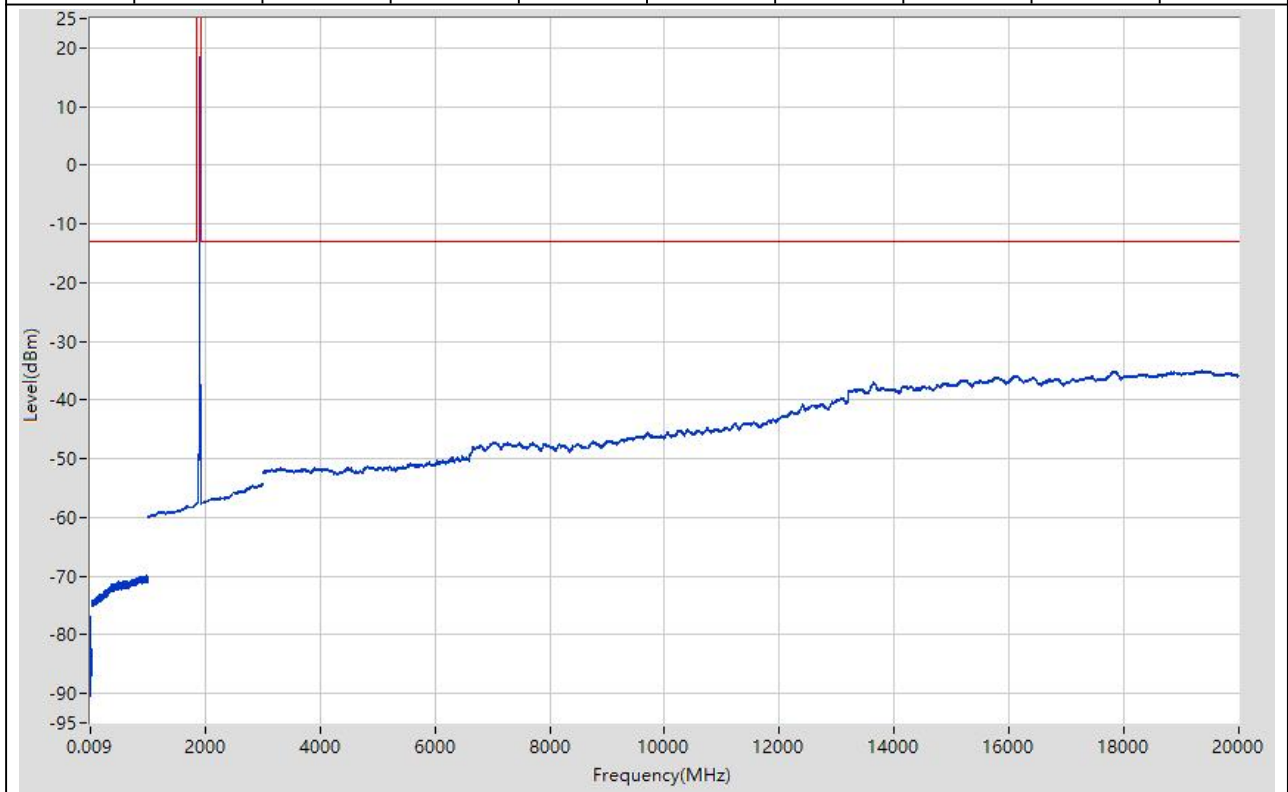
**1.29 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:29,
Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB
Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-78.26	-13	65.26	Pass	401
0.15	30	0.01	RMS	0.15	-76.92	-13	63.92	Pass	2986
30	1000	0.1	RMS	975.784	-69.89	-13	56.89	Pass	9701
1000	1840	1	RMS	1840	-57.65	-13	44.65	Pass	841
1840	1920	1	RMS	1895.8	19.26	60	40.74	Pass	401
1920	3000	1	RMS	1922	-35.9	-13	22.9	Pass	1081
3000	12000	1	RMS	11902	-43.13	-13	30.13	Pass	9002
12000	20000	1	RMS	19306	-34.94	-13	21.94	Pass	8001



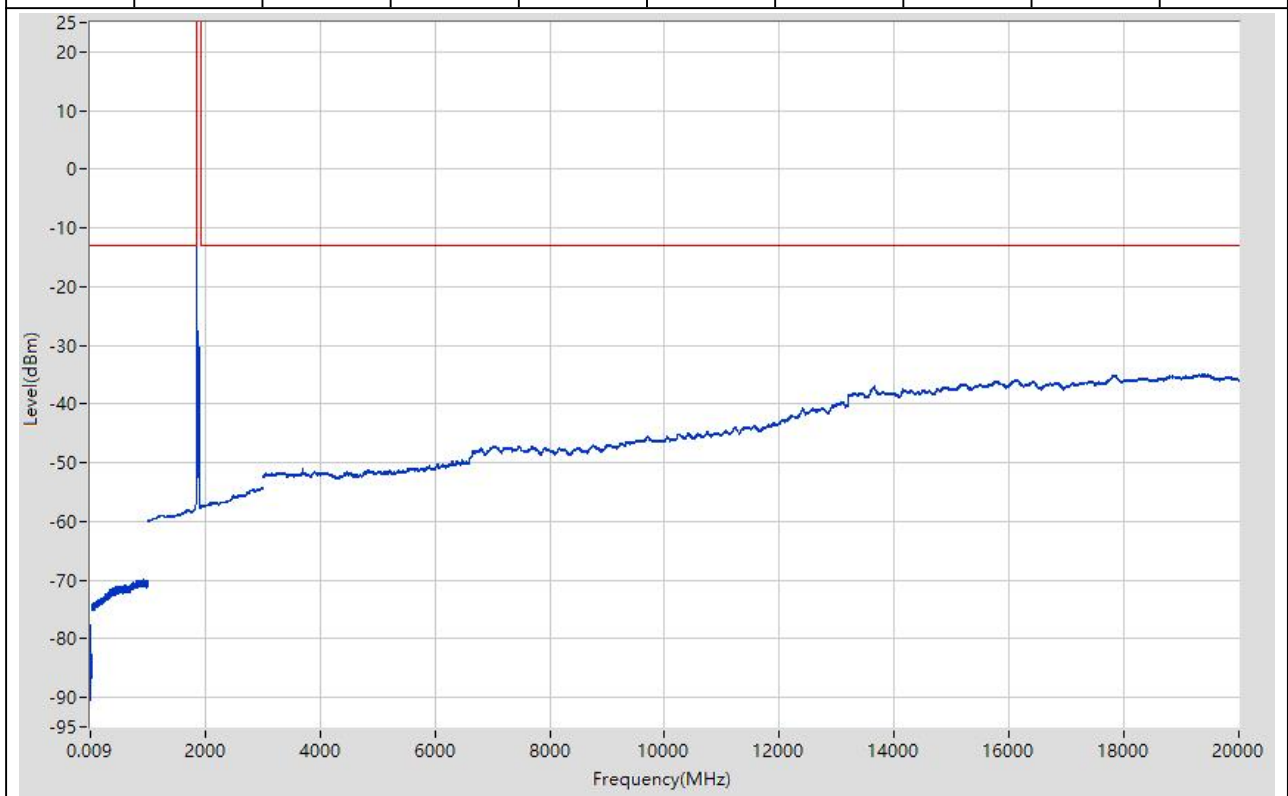
1.30 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:30, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.023	-78.09	-13	65.09	Pass	401
0.15	30	0.01	RMS	0.15	-76.81	-13	63.81	Pass	2986
30	1000	0.1	RMS	973.783	-69.92	-13	56.92	Pass	9701
1000	1840	1	RMS	1840	-57.64	-13	44.64	Pass	841
1840	1920	1	RMS	1895.8	18.47	60	41.53	Pass	401
1920	3000	1	RMS	1922	-37.32	-13	24.32	Pass	1081
3000	12000	1	RMS	11999	-43.16	-13	30.16	Pass	9002
12000	20000	1	RMS	19355	-34.98	-13	21.98	Pass	8001



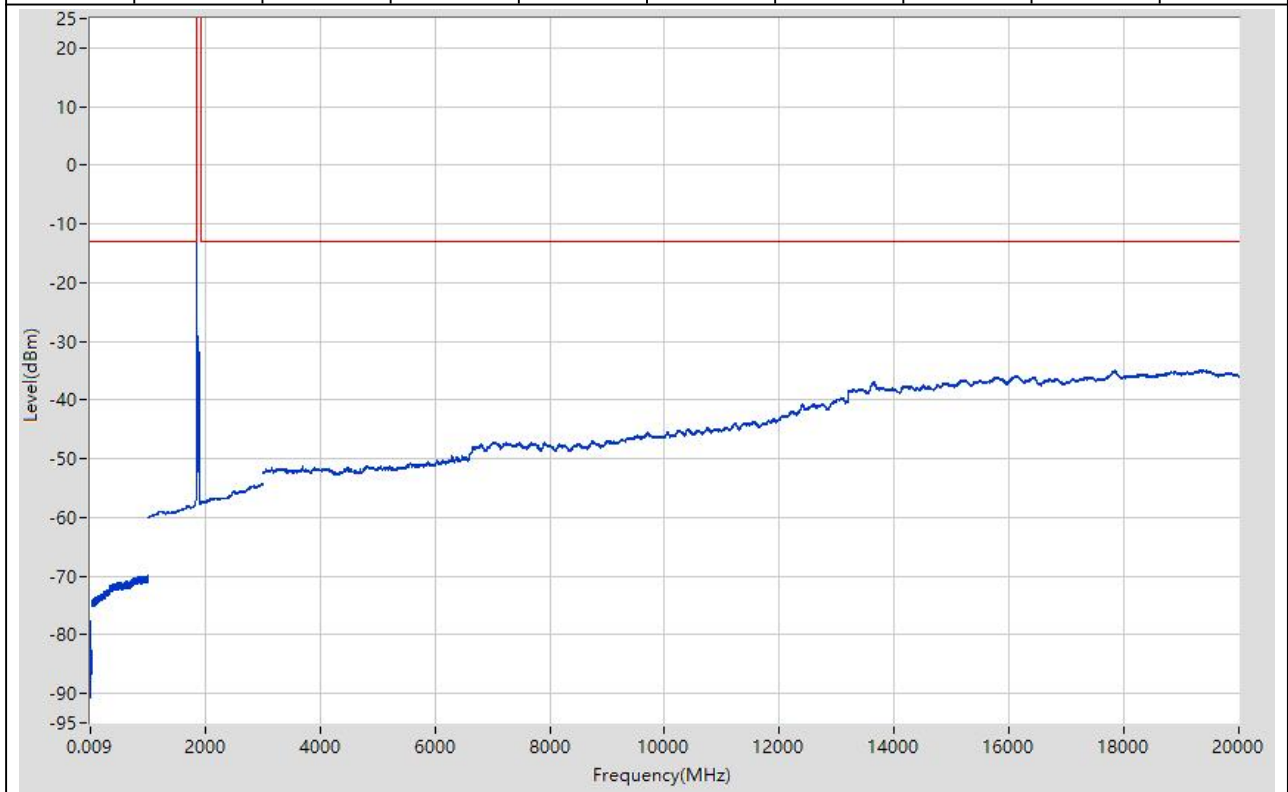
1.31 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-77.67	-13	64.67	Pass	401
0.15	30	0.01	RMS	0.17	-77.58	-13	64.58	Pass	2986
30	1000	0.1	RMS	929.353	-69.87	-13	56.87	Pass	9701
1000	1840	1	RMS	1840	-53.35	-13	40.35	Pass	841
1840	1920	1	RMS	1851	19.5	60	40.5	Pass	401
1920	3000	1	RMS	2978	-54.33	-13	41.33	Pass	1081
3000	12000	1	RMS	11902	-43.14	-13	30.14	Pass	9002
12000	20000	1	RMS	19303	-34.93	-13	21.93	Pass	8001



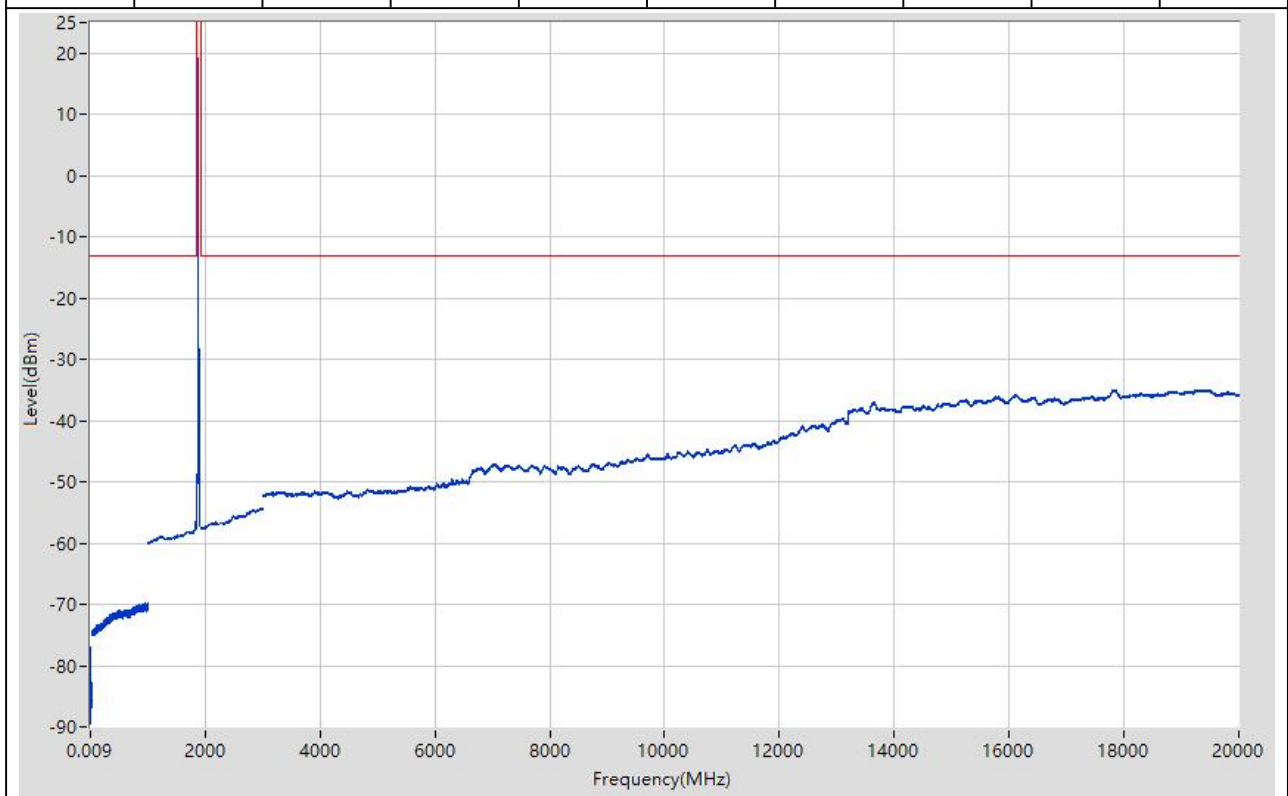
1.32 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:32, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-78.15	-13	65.15	Pass	401
0.15	30	0.01	RMS	0.16	-77.62	-13	64.62	Pass	2986
30	1000	0.1	RMS	995.397	-69.91	-13	56.91	Pass	9701
1000	1840	1	RMS	1840	-53.51	-13	40.51	Pass	841
1840	1920	1	RMS	1851	18.73	60	41.27	Pass	401
1920	3000	1	RMS	2998	-54.35	-13	41.35	Pass	1081
3000	12000	1	RMS	11999	-43.17	-13	30.17	Pass	9002
12000	20000	1	RMS	19313	-34.95	-13	21.95	Pass	8001



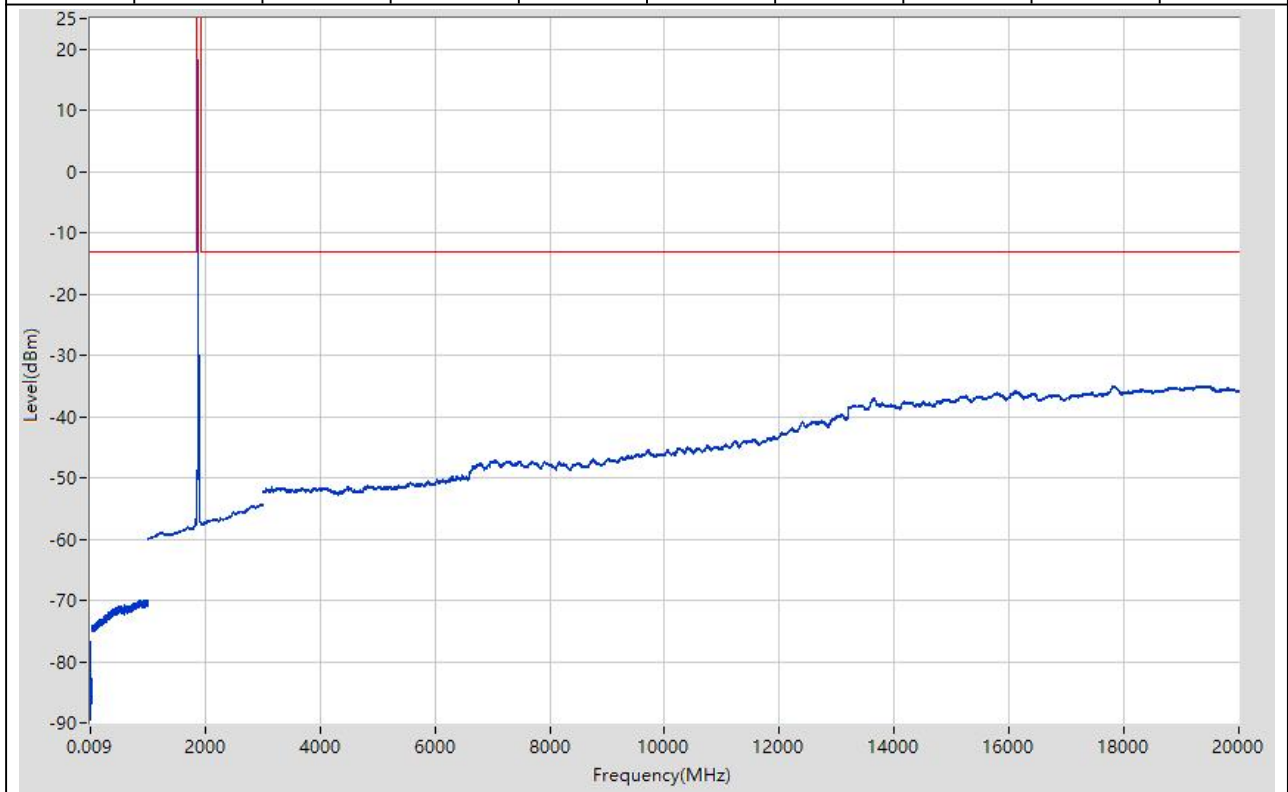
1.33 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-76.9	-13	63.9	Pass	401
0.15	30	0.01	RMS	0.15	-77.41	-13	64.41	Pass	2986
30	1000	0.1	RMS	959.773	-69.86	-13	56.86	Pass	9701
1000	1840	1	RMS	1836	-56.33	-13	43.33	Pass	841
1840	1920	1	RMS	1871	19.25	60	40.75	Pass	401
1920	3000	1	RMS	2998	-54.33	-13	41.33	Pass	1081
3000	12000	1	RMS	11998	-43.16	-13	30.16	Pass	9002
12000	20000	1	RMS	19399	-34.97	-13	21.97	Pass	8001



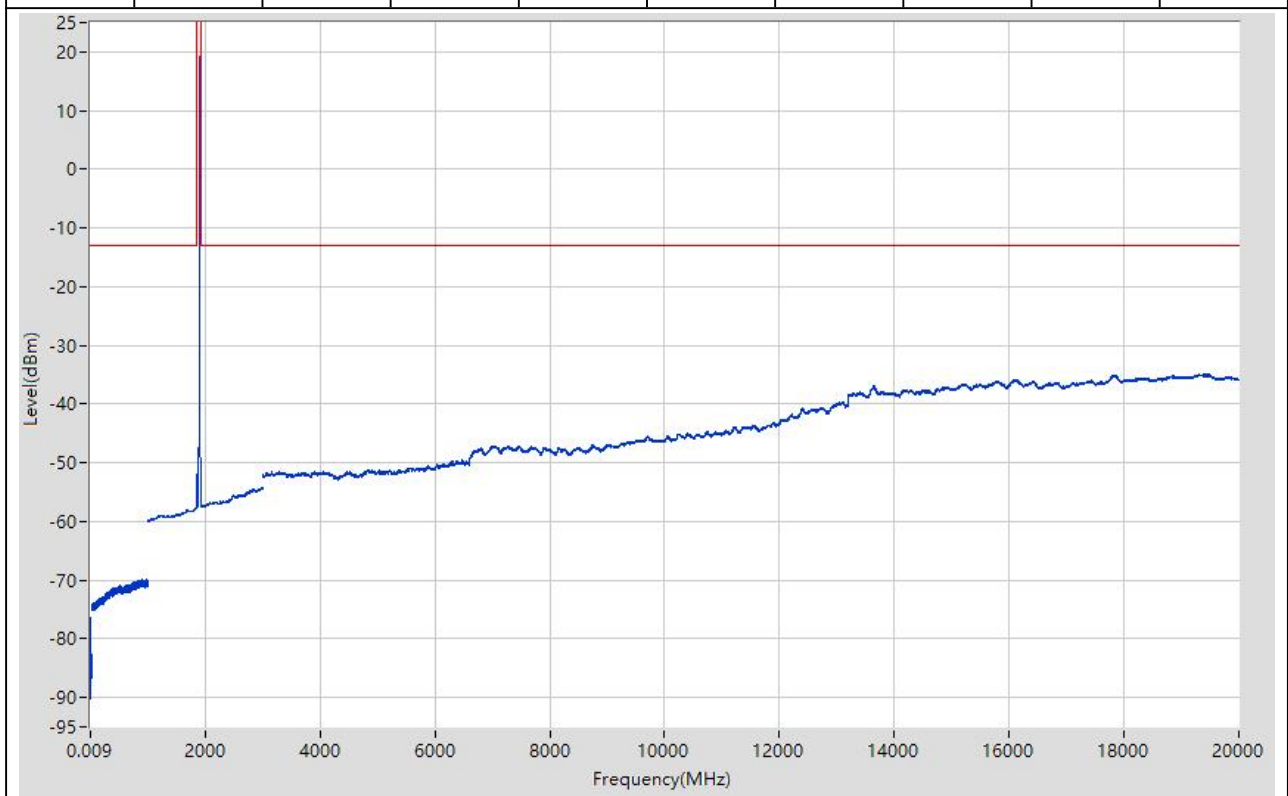
1.34 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:34, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-76.78	-13	63.78	Pass	401
0.15	30	0.01	RMS	0.15	-77.53	-13	64.53	Pass	2986
30	1000	0.1	RMS	946.264	-69.9	-13	56.9	Pass	9701
1000	1840	1	RMS	1835	-56.72	-13	43.72	Pass	841
1840	1920	1	RMS	1871	18.34	60	41.66	Pass	401
1920	3000	1	RMS	2999	-54.29	-13	41.29	Pass	1081
3000	12000	1	RMS	11992	-43.12	-13	30.12	Pass	9002
12000	20000	1	RMS	19389	-34.95	-13	21.95	Pass	8001



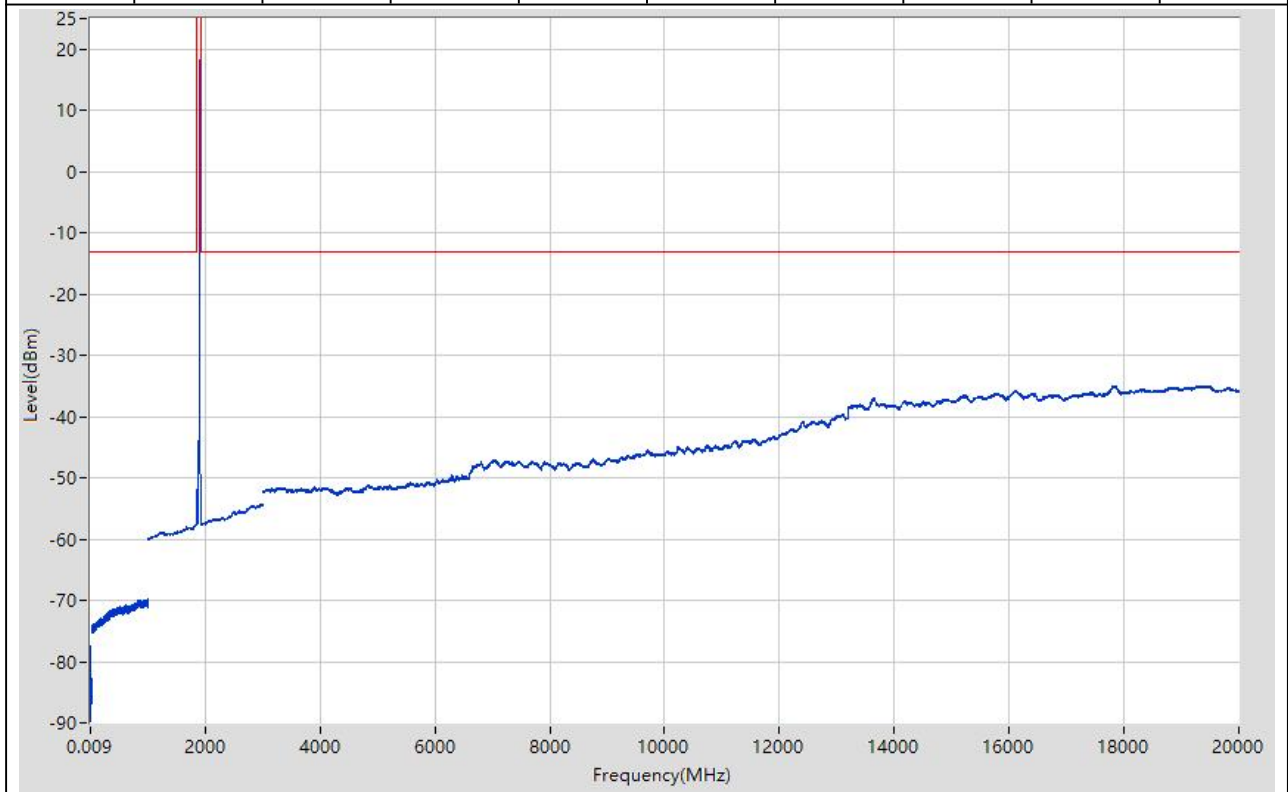
1.35 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-76.36	-13	63.36	Pass	401
0.15	30	0.01	RMS	0.16	-77.51	-13	64.51	Pass	2986
30	1000	0.1	RMS	891.328	-69.79	-13	56.79	Pass	9701
1000	1840	1	RMS	1840	-57.62	-13	44.62	Pass	841
1840	1920	1	RMS	1891	19.12	60	40.88	Pass	401
1920	3000	1	RMS	1922	-50.85	-13	37.85	Pass	1081
3000	12000	1	RMS	11998	-43.16	-13	30.16	Pass	9002
12000	20000	1	RMS	19401	-34.91	-13	21.91	Pass	8001



1.36 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:36, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

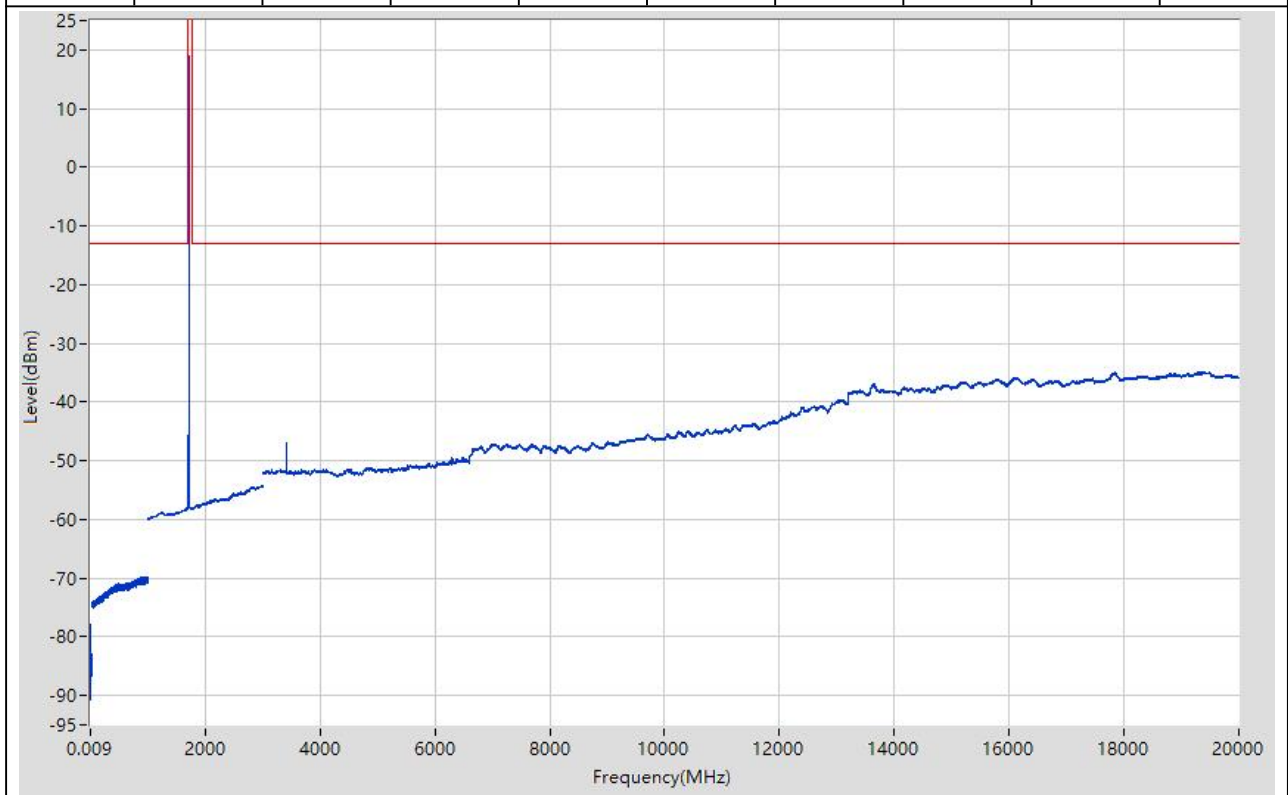
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-77.76	-13	64.76	Pass	401
0.15	30	0.01	RMS	0.15	-77.38	-13	64.38	Pass	2986
30	1000	0.1	RMS	998.699	-69.82	-13	56.82	Pass	9701
1000	1840	1	RMS	1831	-57.64	-13	44.64	Pass	841
1840	1920	1	RMS	1891	18.26	60	41.74	Pass	401
1920	3000	1	RMS	1922	-51.53	-13	38.53	Pass	1081
3000	12000	1	RMS	11999	-43.13	-13	30.13	Pass	9002
12000	20000	1	RMS	19294	-34.96	-13	21.96	Pass	8001



2. LTE_Band4

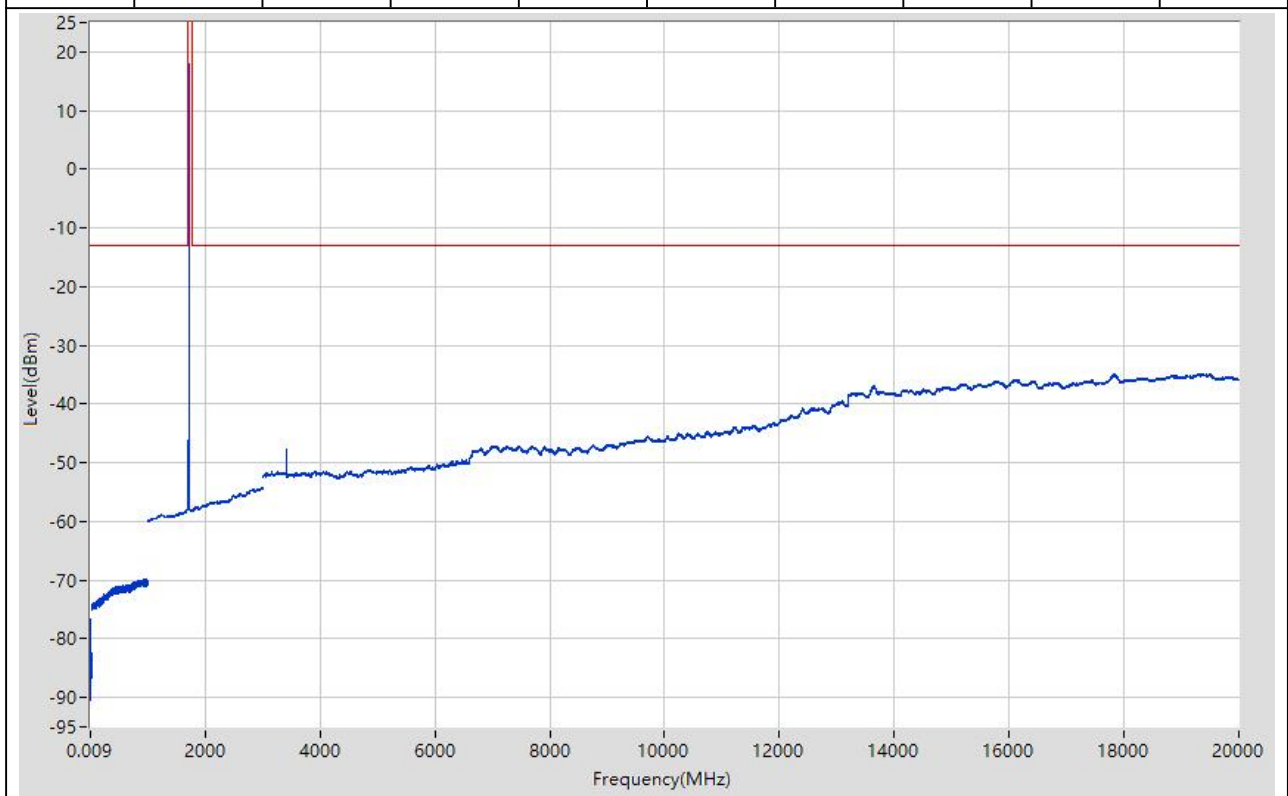
2.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.074	-78.07	-13	65.07	Pass	401
0.15	30	0.01	RMS	0.16	-77.91	-13	64.91	Pass	2986
30	1000	0.1	RMS	992.195	-69.76	-13	56.76	Pass	9701
1000	1700	1	RMS	1700	-57.61	-13	44.61	Pass	701
1700	1765	1	RMS	1710.238	18.85	60	41.15	Pass	401
1765	3000	1	RMS	2995	-54.27	-13	41.27	Pass	1236
3000	12000	1	RMS	11999	-43.13	-13	30.13	Pass	9002
12000	20000	1	RMS	19309	-34.96	-13	21.96	Pass	8001



2.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-76.75	-13	63.75	Pass	401
0.15	30	0.01	RMS	0.16	-77.81	-13	64.81	Pass	2986
30	1000	0.1	RMS	934.056	-69.86	-13	56.86	Pass	9701
1000	1700	1	RMS	1700	-57.76	-13	44.76	Pass	701
1700	1765	1	RMS	1710.238	17.84	60	42.16	Pass	401
1765	3000	1	RMS	3000	-54.27	-13	41.27	Pass	1236
3000	12000	1	RMS	11895	-43.1	-13	30.1	Pass	9002
12000	20000	1	RMS	19391	-34.88	-13	21.88	Pass	8001



2.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:3, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.074	-77.98	-13	64.98	Pass	401
0.15	30	0.01	RMS	0.15	-77.02	-13	64.02	Pass	2986
30	1000	0.1	RMS	850.501	-69.86	-13	56.86	Pass	9701
1000	1700	1	RMS	1686	-57.98	-13	44.98	Pass	701
1700	1765	1	RMS	1732.013	19.02	60	40.98	Pass	401
1765	3000	1	RMS	2995	-54.28	-13	41.28	Pass	1236
3000	12000	1	RMS	11990	-43.11	-13	30.11	Pass	9002
12000	20000	1	RMS	19336	-34.89	-13	21.89	Pass	8001

