

Spurious Emission at Antenna Terminals

GSM/GPRS and WCDMA Mode Test Verdict

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

LTE Mode Test Verdict

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

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

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

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

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

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
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
Band 26 (PART22)	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
Band 26 (PART90)	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

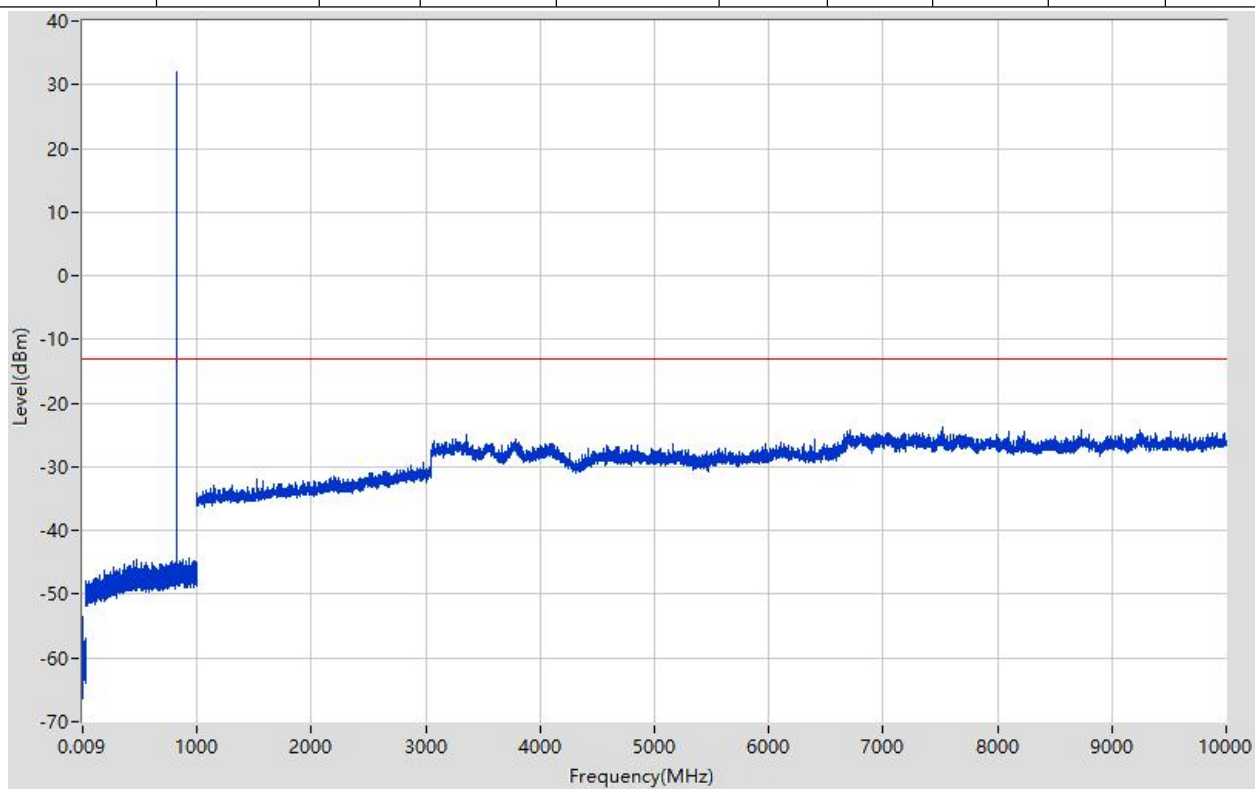
Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 66	1.4 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low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

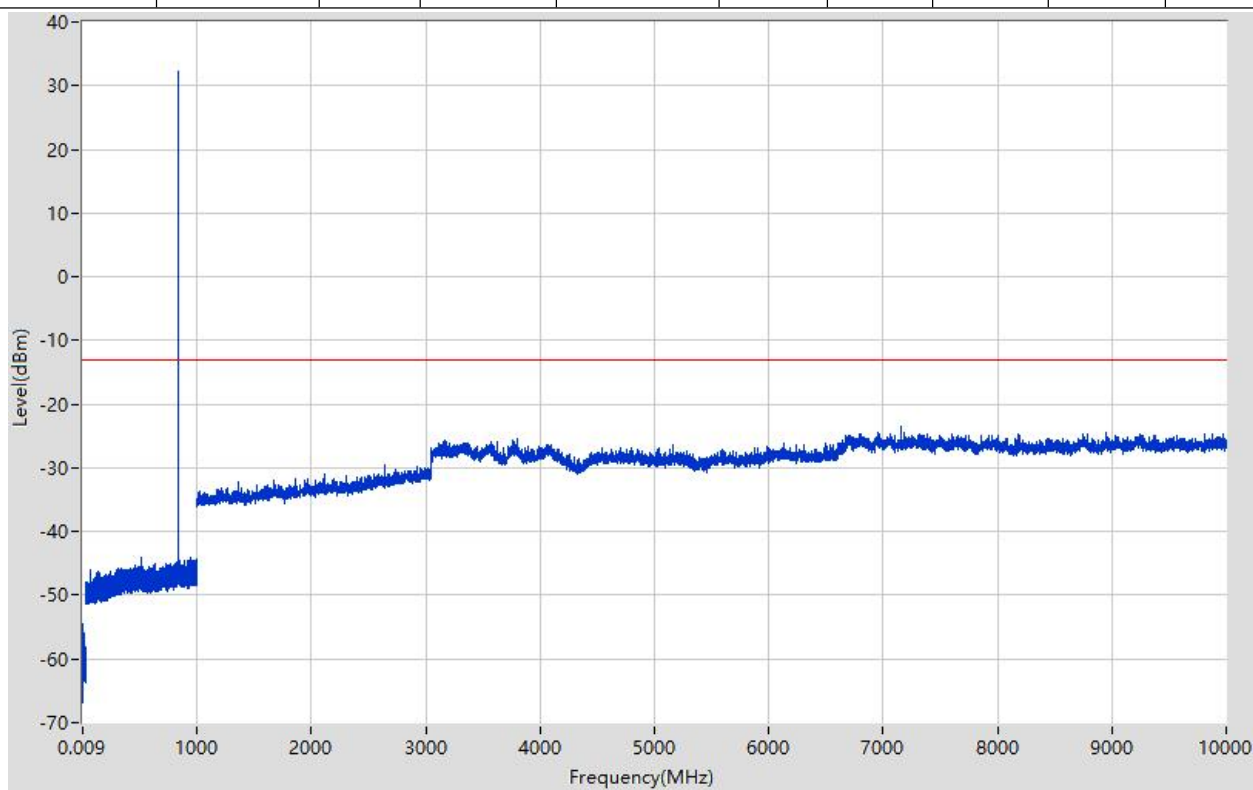
1.1 GSM Spurious Emission at Antenna Terminals_Part22-24(Channel:128)(NTNV)

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	-54.17	-13	41.17	Pass	141
0.15	30	0.01	Peak	0.18	-53.47	-13	40.47	Pass	2986
30	500	0.1	Peak	477.2	-44.62	-13	31.62	Pass	4701
500	1000	0.1	Peak	824.1	32.01	-13	-45.01	N/A	5001
1000	10000	1	Peak	7514	-23.61	-13	10.61	Pass	9002



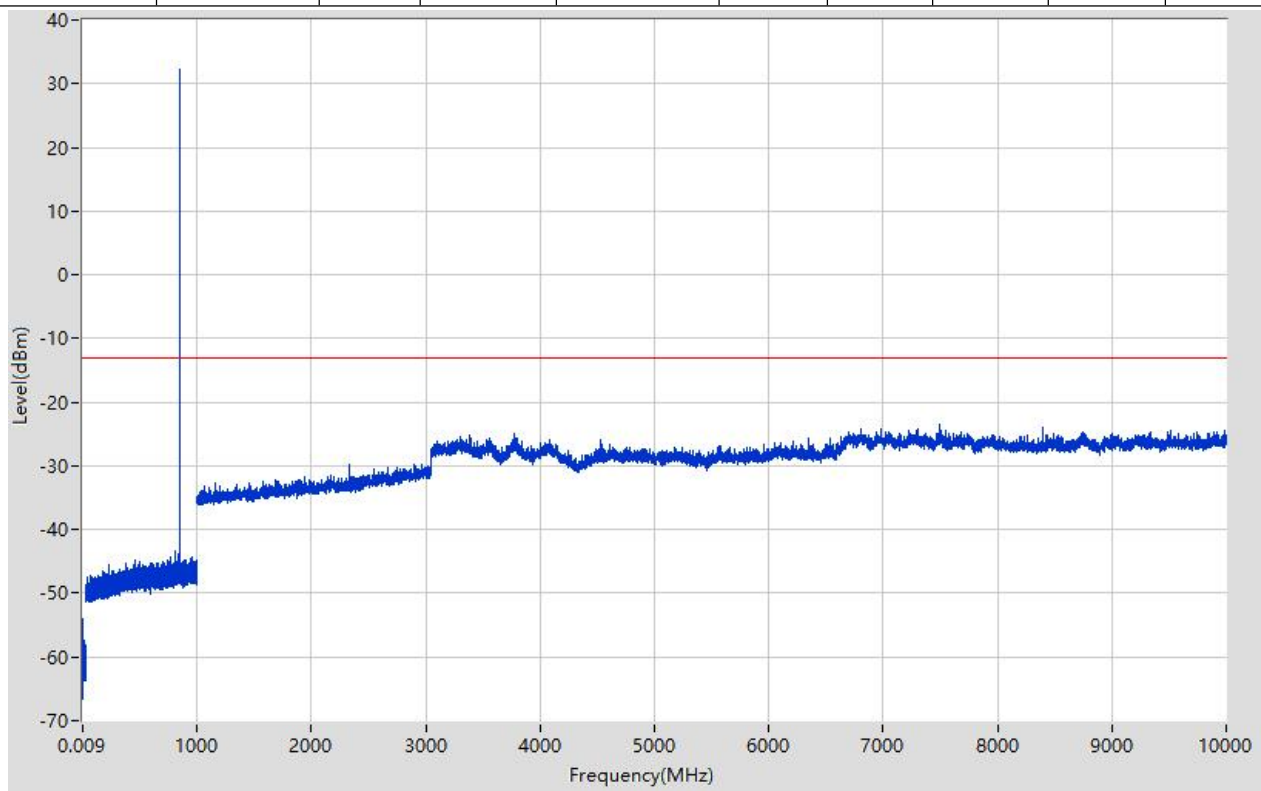
1.2 GSM Spurious Emission at Antenna Terminals_Part22-24(Channel:190)(NTNV)

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	-56.17	-13	43.17	Pass	141
0.15	30	0.01	Peak	0.36	-54.6	-13	41.6	Pass	2986
30	500	0.1	Peak	456.4	-45.34	-13	32.34	Pass	4701
500	1000	0.1	Peak	836.7	32.18	-13	-45.18	N/A	5001
1000	10000	1	Peak	7154	-23.38	-13	10.38	Pass	9002



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

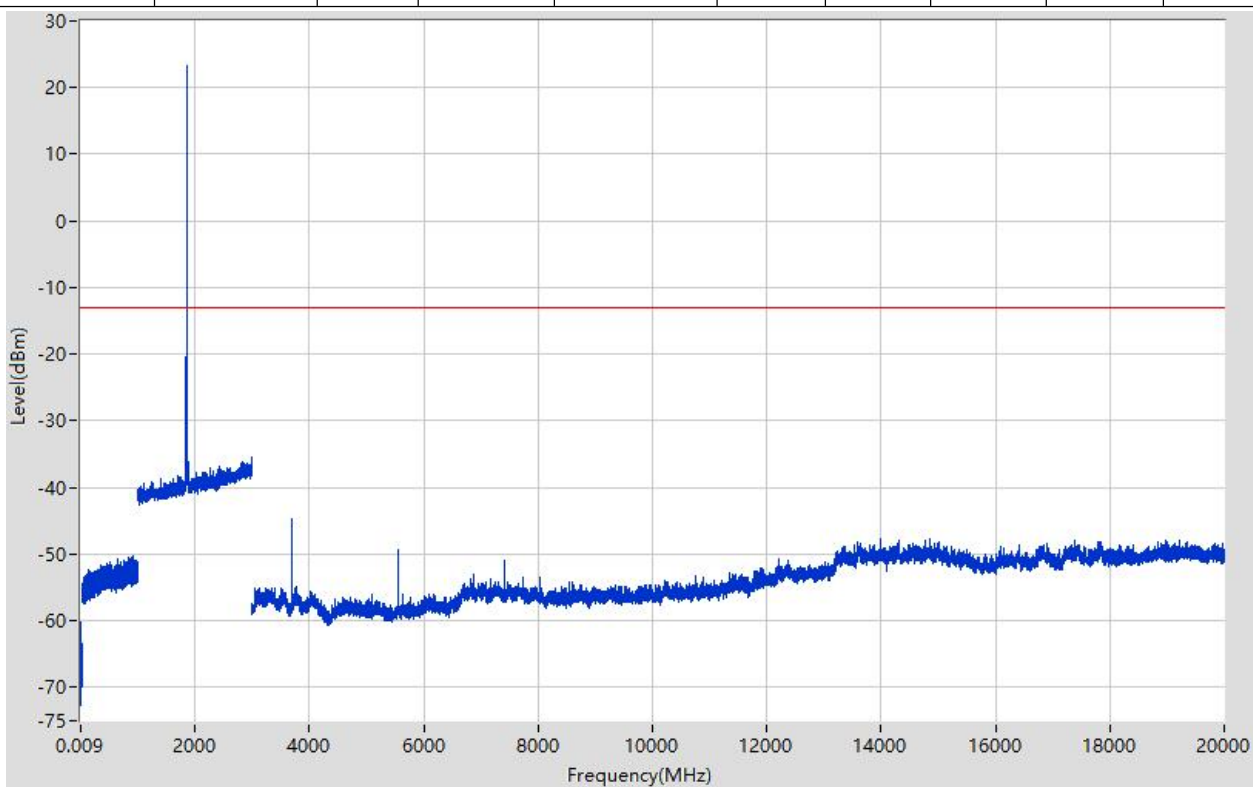
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-54.04	-13	41.04	Pass	141
0.15	30	0.01	Peak	0.32	-54.28	-13	41.28	Pass	2986
30	500	0.1	Peak	460.8	-44.75	-13	31.75	Pass	4701
500	1000	0.1	Peak	848.9	32.27	-13	-45.27	N/A	5001
1000	10000	1	Peak	7500	-23.53	-13	10.53	Pass	9002



2. GSM_PCS

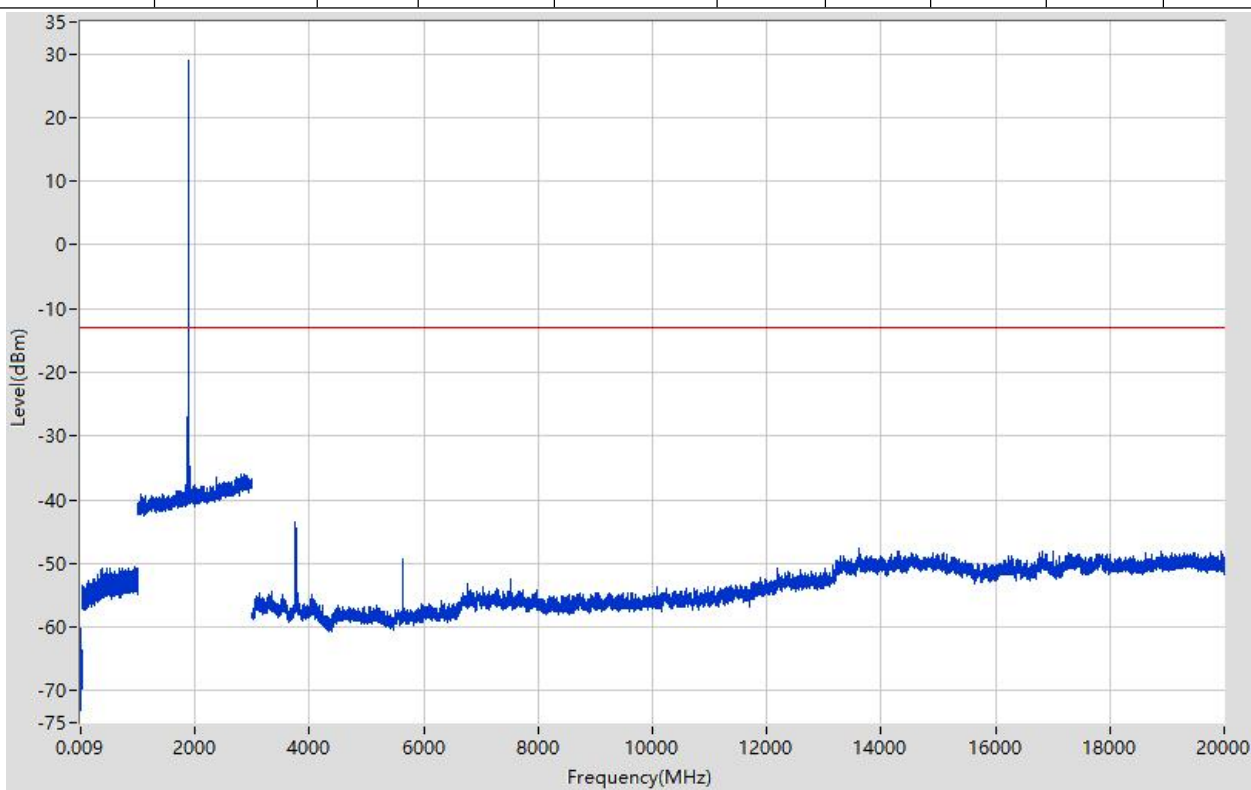
2.1 GSM Spurious Emission at Antenna Terminals_Part22-24(Channel:512)(NTNV)

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	-61.63	-13	48.63	Pass	141
0.15	30	0.01	Peak	0.21	-60.15	-13	47.15	Pass	2986
30	1000	0.1	Peak	915.044	-50.35	-13	37.35	Pass	9701
1000	3000	1	Peak	1851	23.3	-13	-36.3	N/A	2001
3000	20000	1	Peak	3700	-44.67	-13	31.67	Pass	17003



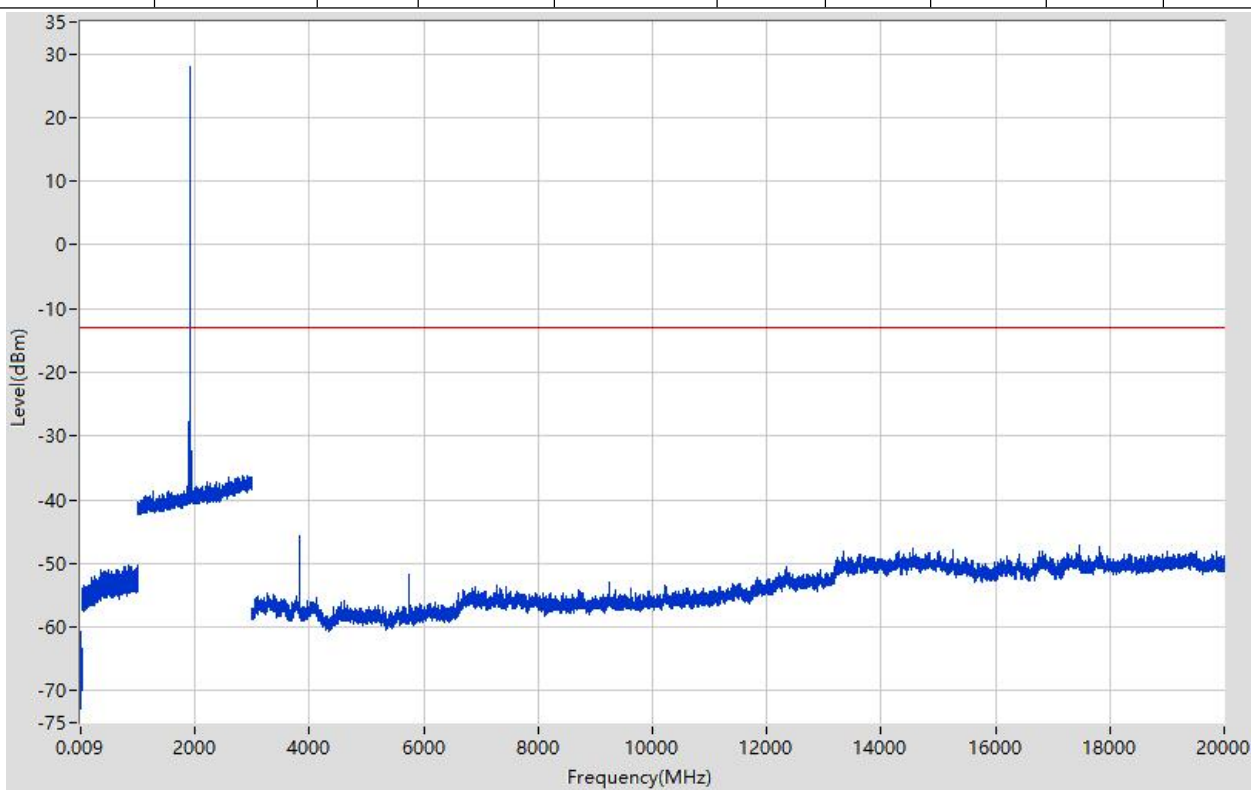
2.2 GSM Spurious Emission at Antenna Terminals_Part22-24(Channel:661)(NTNV)

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	-60.46	-13	47.46	Pass	141
0.15	30	0.01	Peak	2.03	-60.21	-13	47.21	Pass	2986
30	1000	0.1	Peak	934.056	-50.63	-13	37.63	Pass	9701
1000	3000	1	Peak	1880	29.01	-13	-42.01	N/A	2001
3000	20000	1	Peak	3760	-43.6	-13	30.6	Pass	17003



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

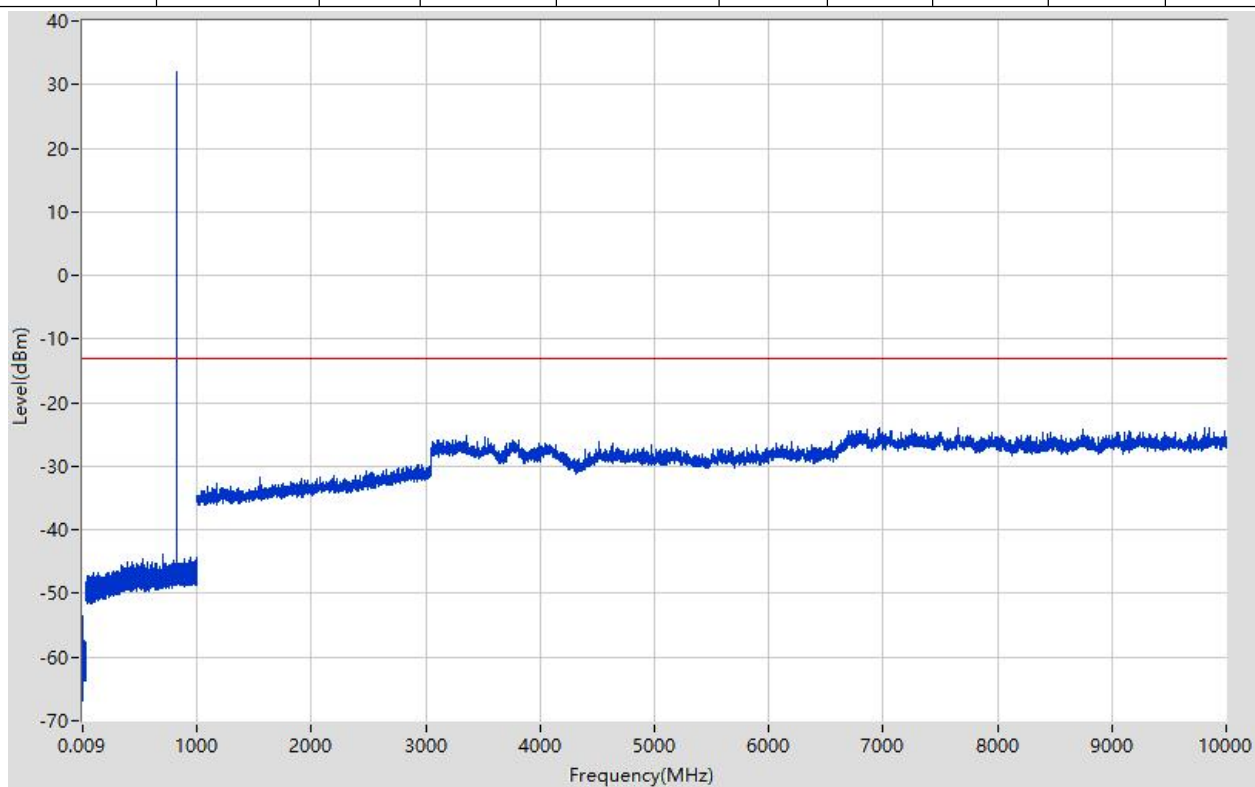
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-60.74	-13	47.74	Pass	141
0.15	30	0.01	Peak	0.21	-60.65	-13	47.65	Pass	2986
30	1000	0.1	Peak	987.792	-50.26	-13	37.26	Pass	9701
1000	3000	1	Peak	1909	28.08	-13	-41.08	N/A	2001
3000	20000	1	Peak	3819	-45.73	-13	32.73	Pass	17003



1. GPRS_GSM850

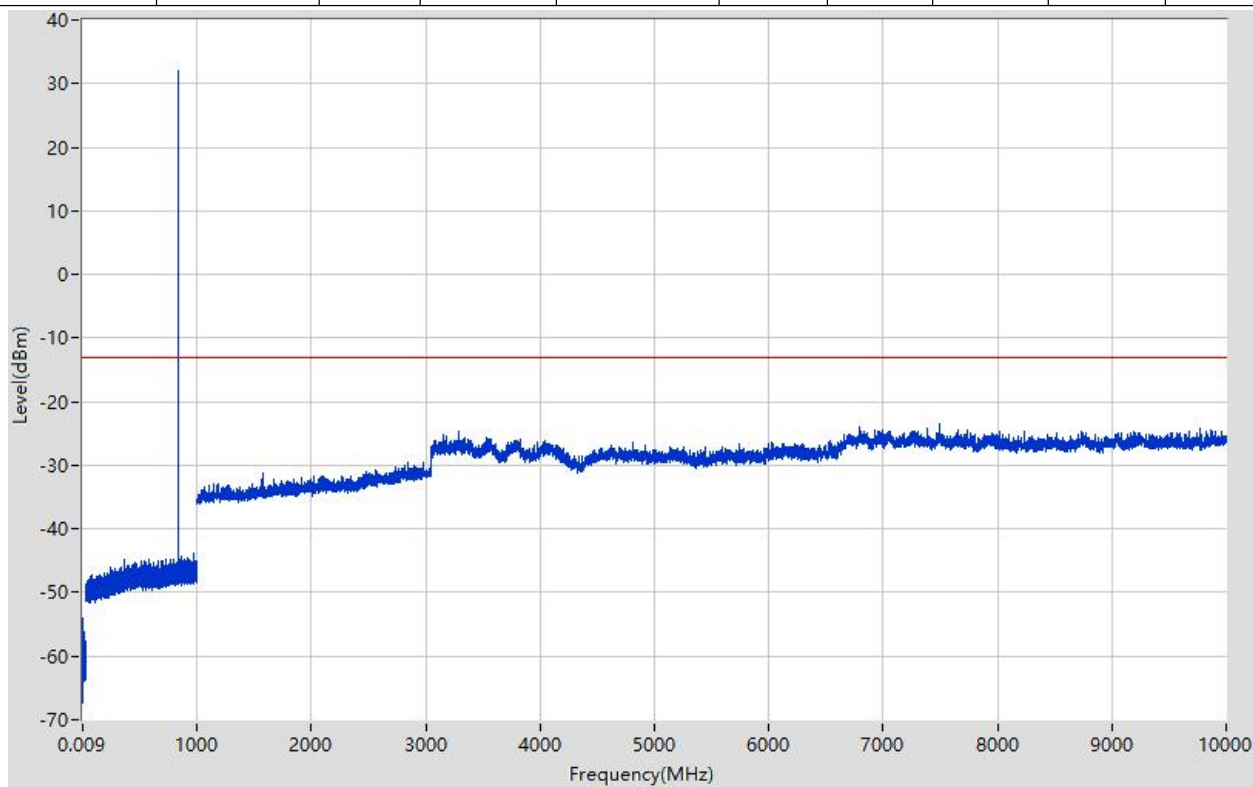
1.1 GPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:128)(NTNV)

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	-54.89	-13	41.89	Pass	141
0.15	30	0.01	Peak	0.18	-53.52	-13	40.52	Pass	2986
30	500	0.1	Peak	437.7	-45.05	-13	32.05	Pass	4701
500	1000	0.1	Peak	824.2	31.91	-13	-44.91	N/A	5001
1000	10000	1	Peak	9847	-23.86	-13	10.86	Pass	9002



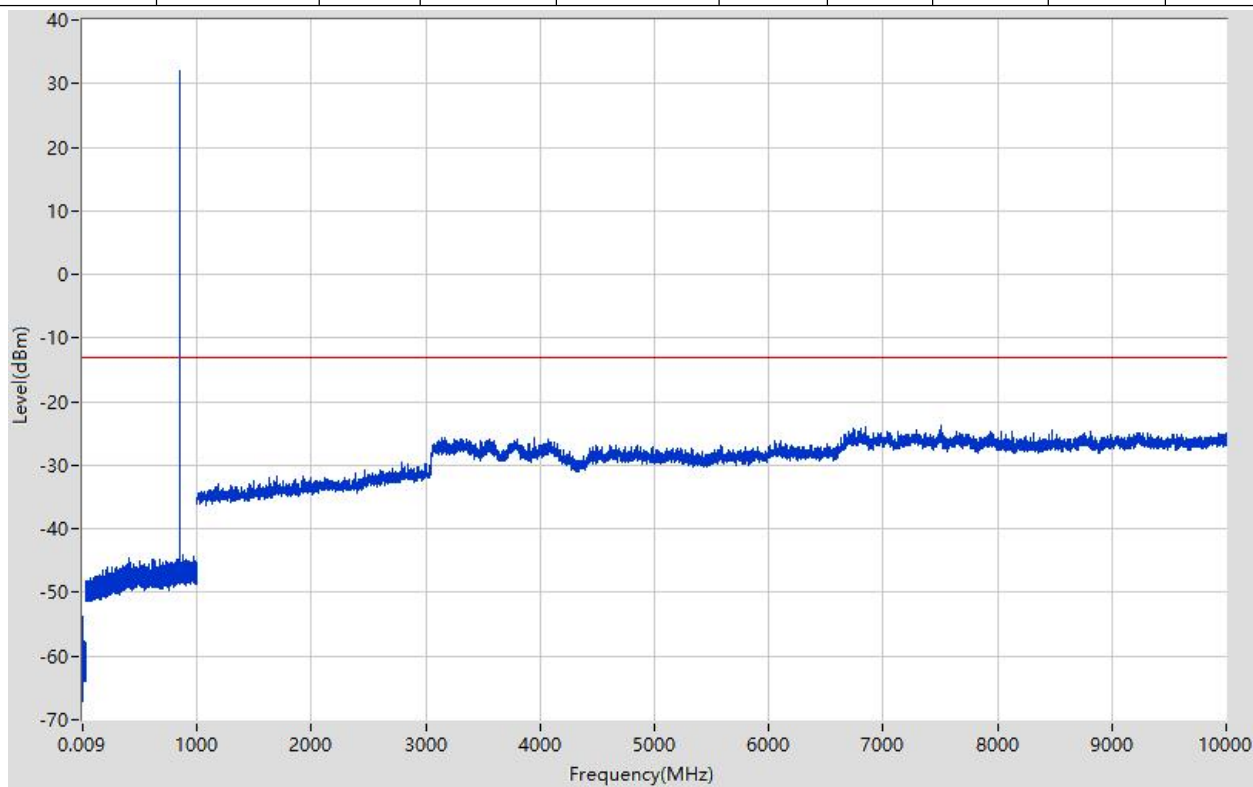
1.2 GPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:190)(NTNV)

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	-54.9	-13	41.9	Pass	141
0.15	30	0.01	Peak	0.17	-54.04	-13	41.04	Pass	2986
30	500	0.1	Peak	369.6	-44.82	-13	31.82	Pass	4701
500	1000	0.1	Peak	836.7	32.09	-13	-45.09	N/A	5001
1000	10000	1	Peak	7496	-23.45	-13	10.45	Pass	9002



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

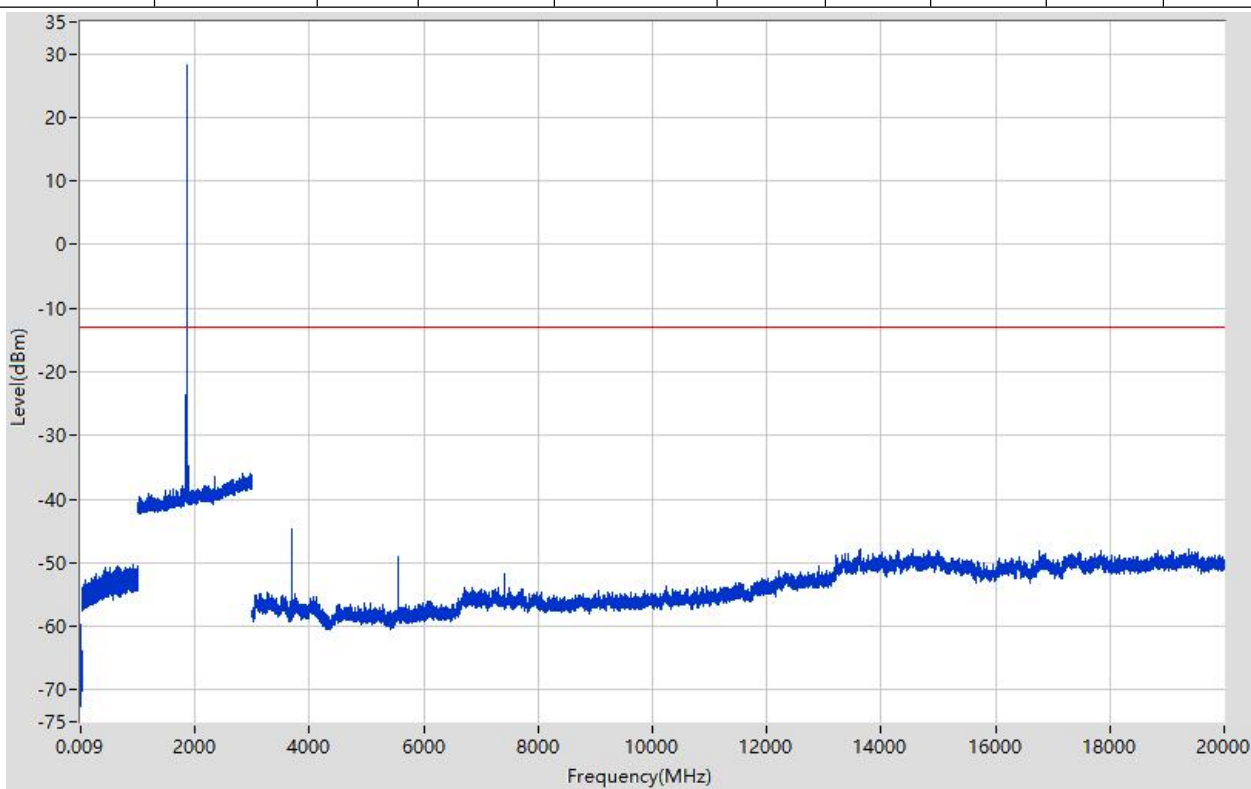
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-54.82	-13	41.82	Pass	141
0.15	30	0.01	Peak	0.2	-53.79	-13	40.79	Pass	2986
30	500	0.1	Peak	409.7	-44.46	-13	31.46	Pass	4701
500	1000	0.1	Peak	848.8	32.11	-13	-45.11	N/A	5001
1000	10000	1	Peak	7502	-23.62	-13	10.62	Pass	9002



2. GPRS_PCS

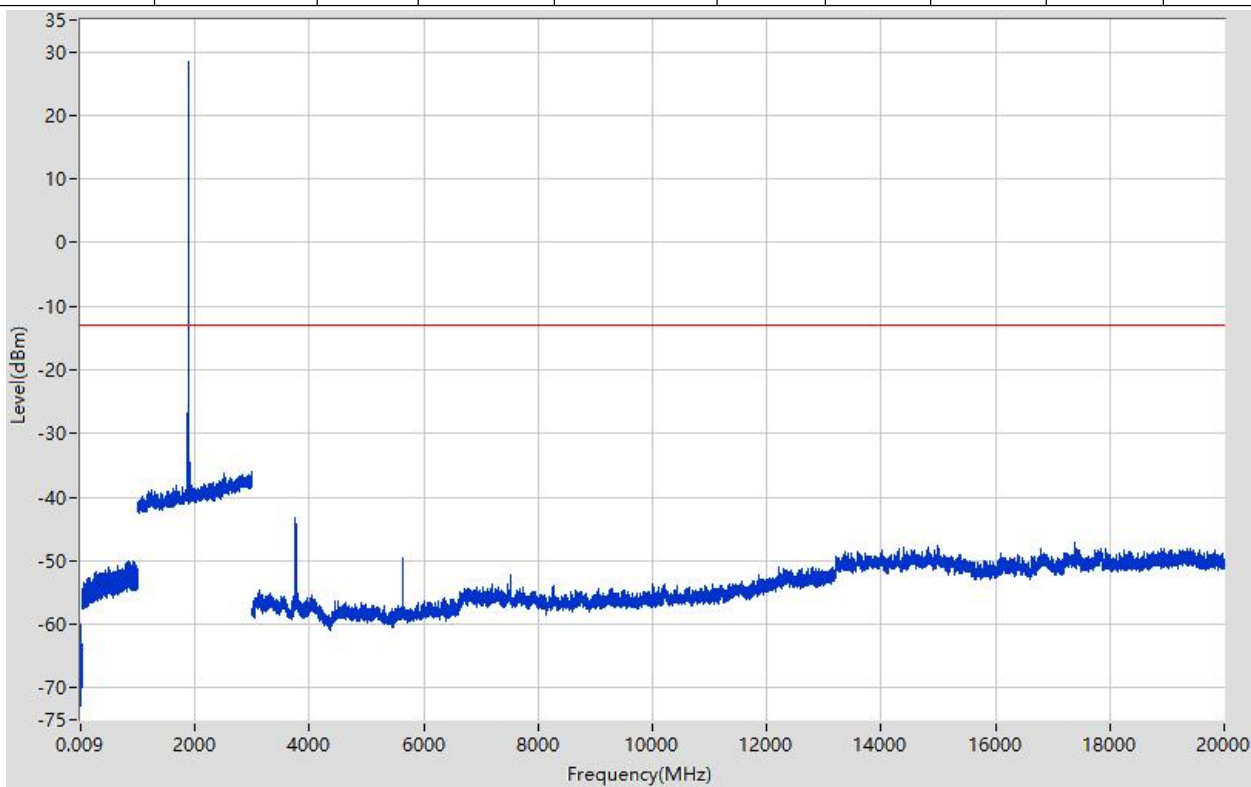
2.1 GPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:512)(NTNV)

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	-62.6	-13	49.6	Pass	141
0.15	30	0.01	Peak	0.18	-59.63	-13	46.63	Pass	2986
30	1000	0.1	Peak	917.045	-50.33	-13	37.33	Pass	9701
1000	3000	1	Peak	1851	28.21	-13	-41.21	N/A	2001
3000	20000	1	Peak	3700	-44.7	-13	31.7	Pass	17003



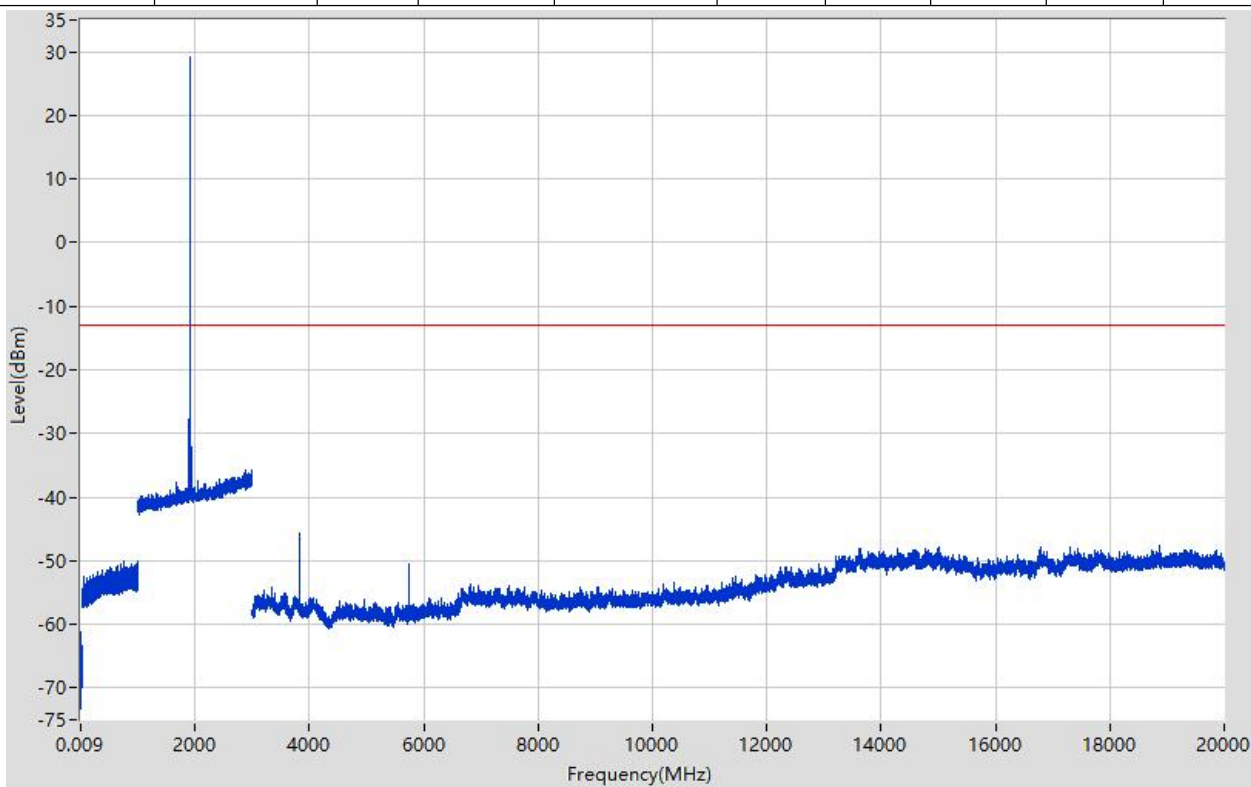
2.2 GPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:661)(NTNV)

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	-61.31	-13	48.31	Pass	141
0.15	30	0.01	Peak	0.15	-60.01	-13	47.01	Pass	2986
30	1000	0.1	Peak	838.6	-49.92	-13	36.92	Pass	9701
1000	3000	1	Peak	1880	28.51	-13	-41.51	N/A	2001
3000	20000	1	Peak	3760	-43.14	-13	30.14	Pass	17003



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

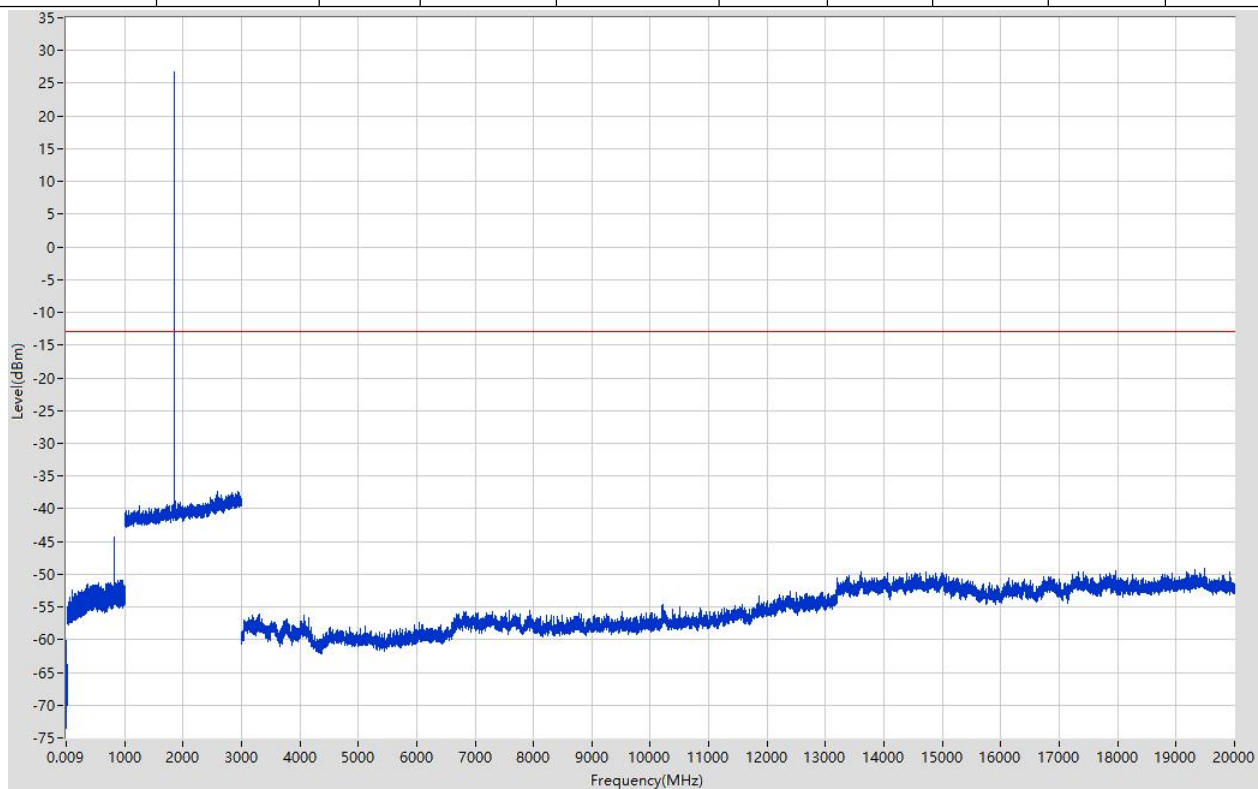
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-61.8	-13	48.8	Pass	141
0.15	30	0.01	Peak	0.2	-61.14	-13	48.14	Pass	2986
30	1000	0.1	Peak	987.091	-49.97	-13	36.97	Pass	9701
1000	3000	1	Peak	1910	29.24	-13	-42.24	N/A	2001
3000	20000	1	Peak	3820	-45.76	-13	32.76	Pass	17003



1. EGPRS_PCS

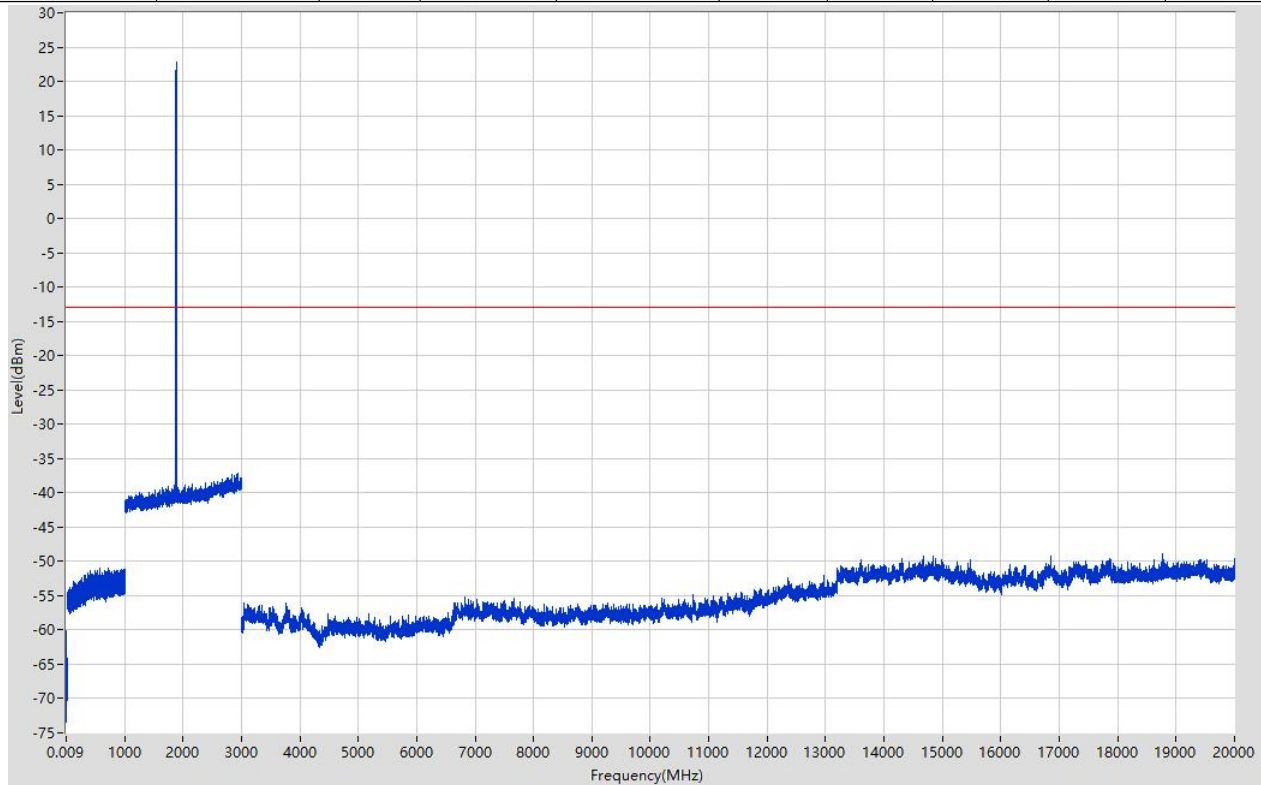
1.1 EGPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:512)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-61.33	-13	48.33	Pass	141
0.15	30	0.01	Peak	0.42	-60.1	-13	47.1	Pass	2986
30	1000	0.1	Peak	824.8	-44.4	-13	31.4	Pass	9701
1000	3000	1	Peak	1850	26.68	-13	-39.68	N/A	2001
3000	20000	1	Peak	19495	-49.12	-13	36.12	Pass	17003



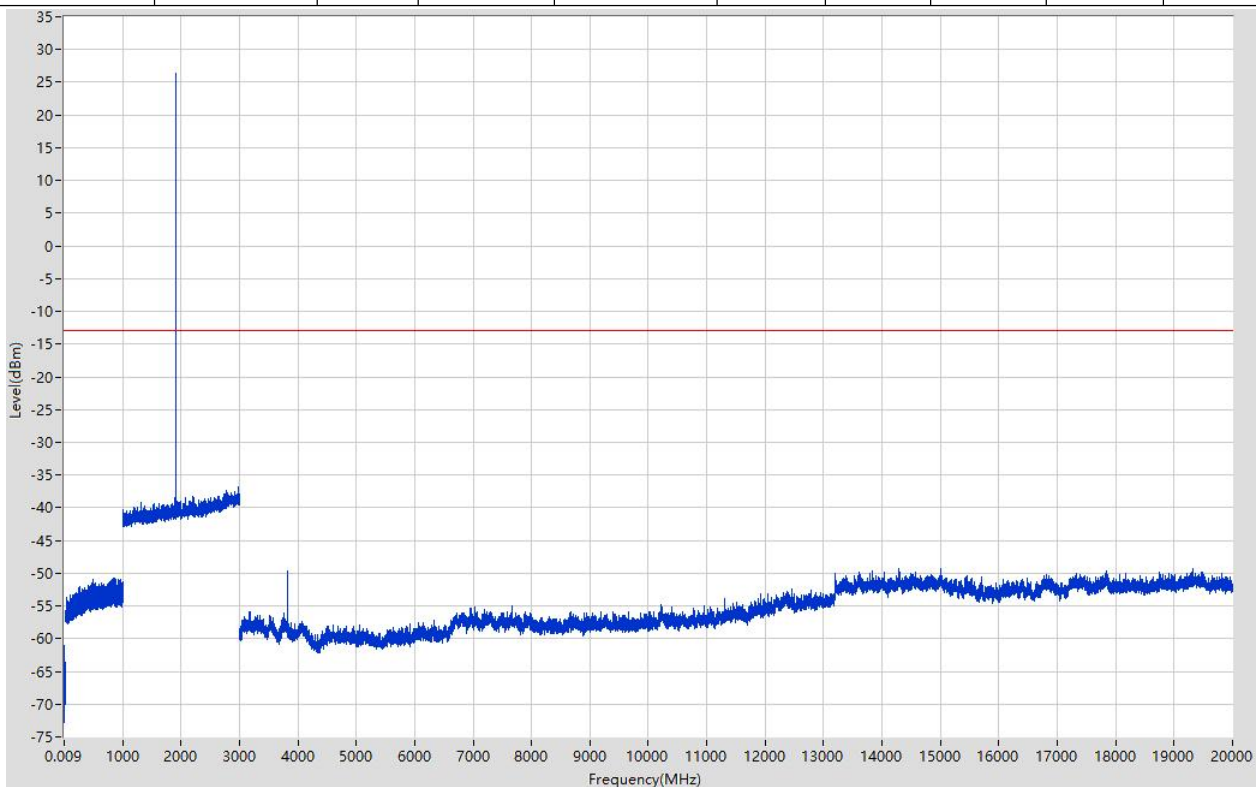
1.2 EGPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:661)(NTNV)

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	-61.5	-13	48.5	Pass	141
0.15	30	0.01	Peak	0.34	-60.02	-13	47.02	Pass	2986
30	1000	0.1	Peak	570	-50.97	-13	37.97	Pass	9701
1000	3000	1	Peak	1881	22.76	-13	-35.76	N/A	2001
3000	20000	1	Peak	18773	-48.85	-13	35.85	Pass	17003



1.3 EGPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:810)(NTNV)

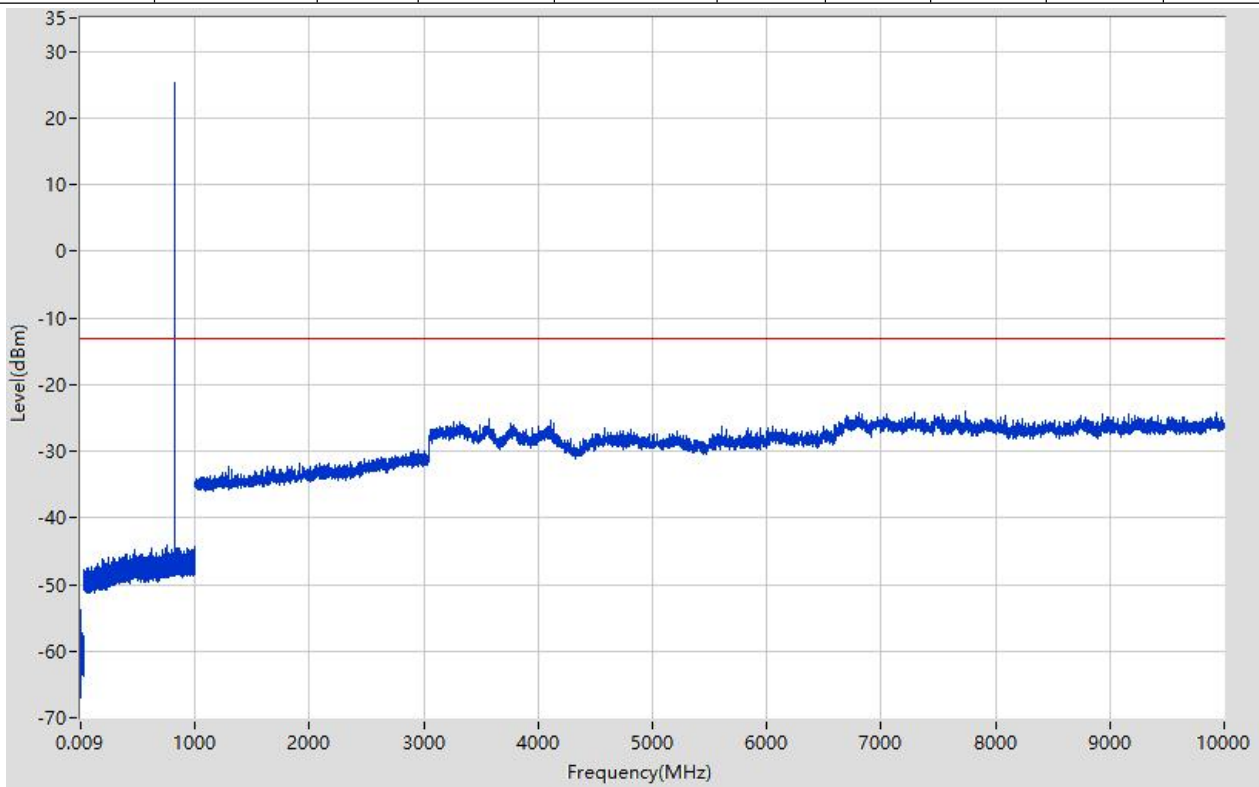
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-61.55	-13	48.55	Pass	141
0.15	30	0.01	Peak	0.18	-61.03	-13	48.03	Pass	2986
30	1000	0.1	Peak	835	-50.67	-13	37.67	Pass	9701
1000	3000	1	Peak	1910	26.46	-13	-39.46	N/A	2001
3000	20000	1	Peak	15014	-49.26	-13	36.26	Pass	17003



2. EGPRS_GSM850

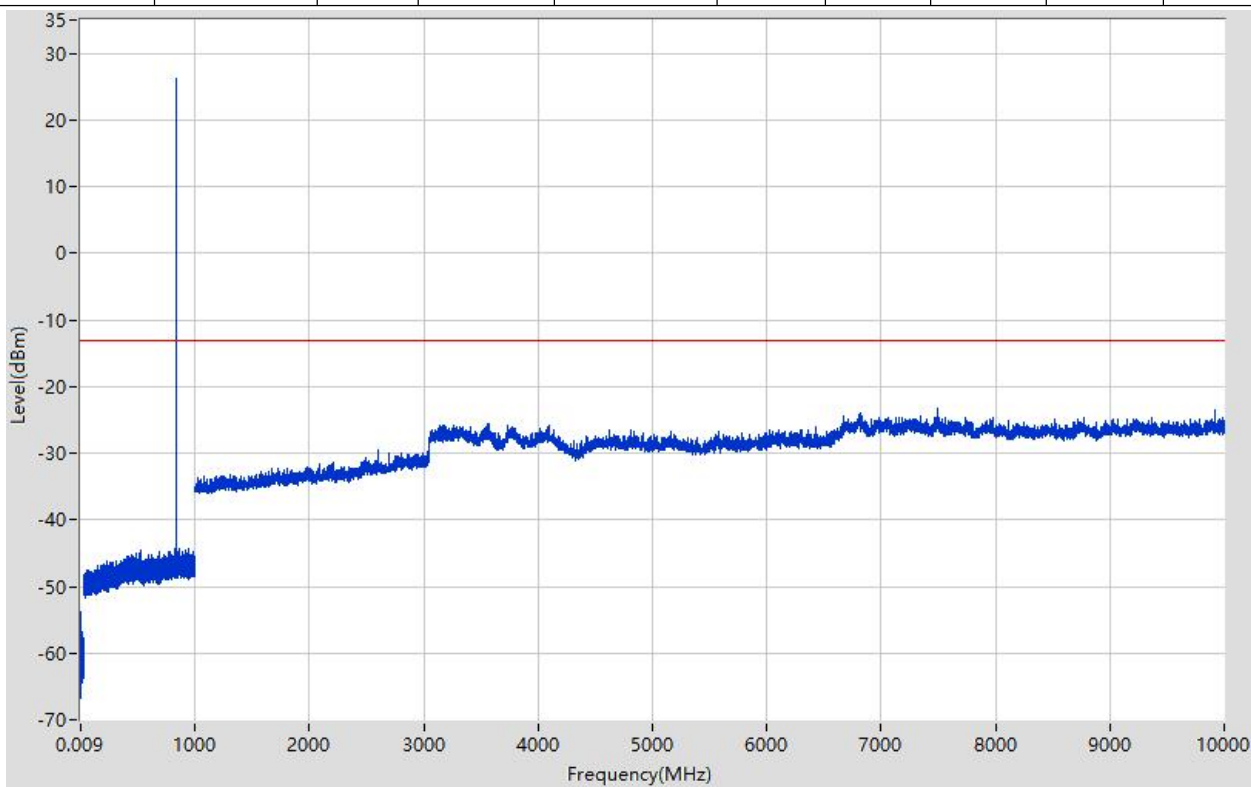
2.2 EGPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:128)(NTNV)

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	-55.67	-13	42.67	Pass	141
0.15	30	0.01	Peak	0.15	-53.91	-13	40.91	Pass	2986
30	500	0.1	Peak	468.5	-44.85	-13	31.85	Pass	4701
500	1000	0.1	Peak	824.3	25.22	-13	-38.22	N/A	5001
1000	10000	1	Peak	7739	-24.04	-13	11.04	Pass	9002



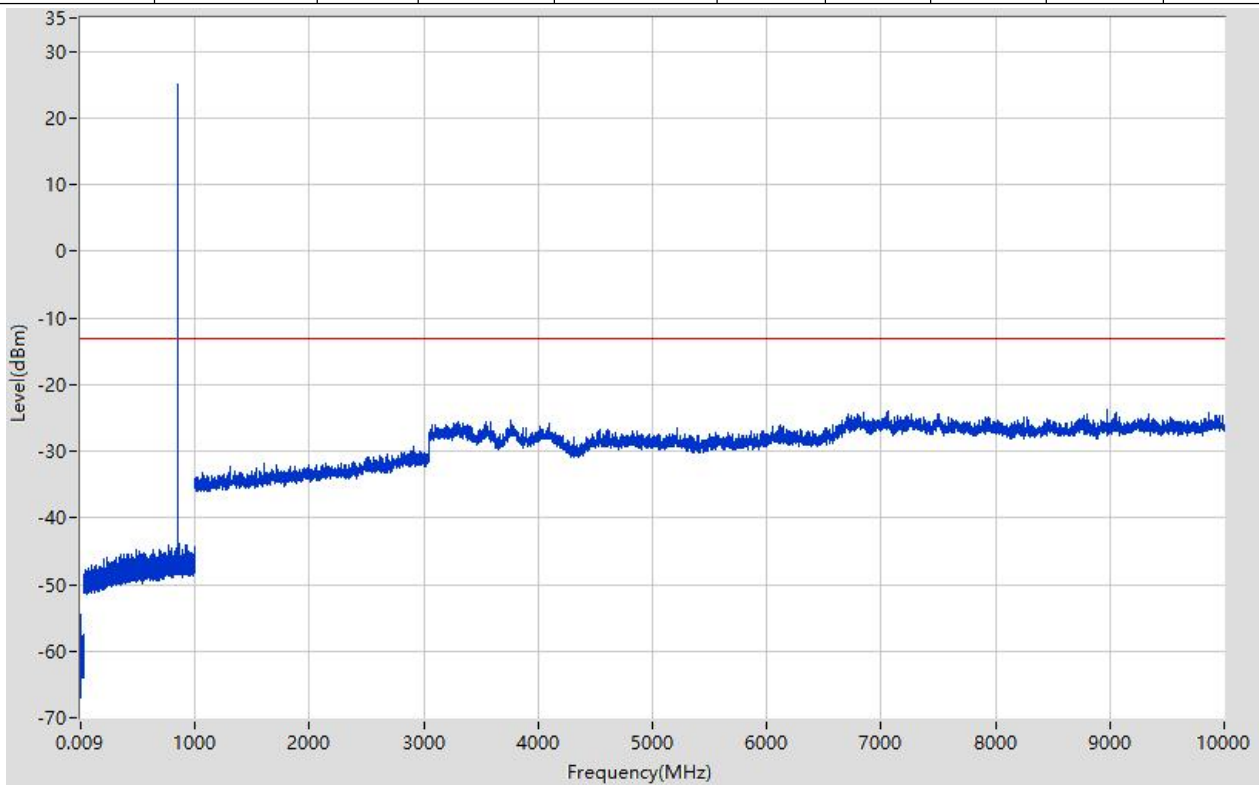
2.3 EGPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:190)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.018	-55.2	-13	42.2	Pass	141
0.15	30	0.01	Peak	0.21	-53.9	-13	40.9	Pass	2986
30	500	0.1	Peak	489.9	-45.05	-13	32.05	Pass	4701
500	1000	0.1	Peak	836.6	26.3	-13	-39.3	N/A	5001
1000	10000	1	Peak	7499	-23.31	-13	10.31	Pass	9002



2.4 EGPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:251)(NTNV)

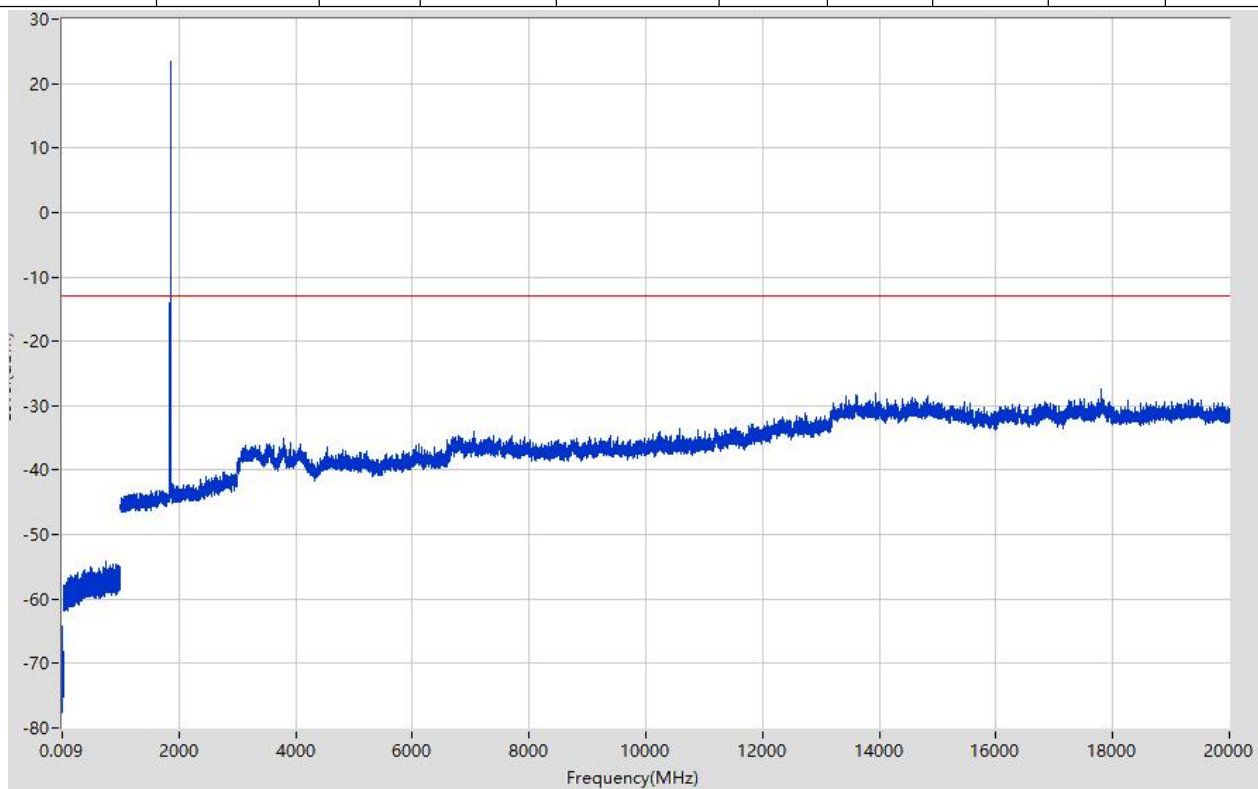
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-55.37	-13	42.37	Pass	141
0.15	30	0.01	Peak	0.17	-54.42	-13	41.42	Pass	2986
30	500	0.1	Peak	489.1	-44.85	-13	31.85	Pass	4701
500	1000	0.1	Peak	848.7	25.06	-13	-38.06	N/A	5001
1000	10000	1	Peak	8977	-23.81	-13	10.81	Pass	9002



1. WCDMA_Band2

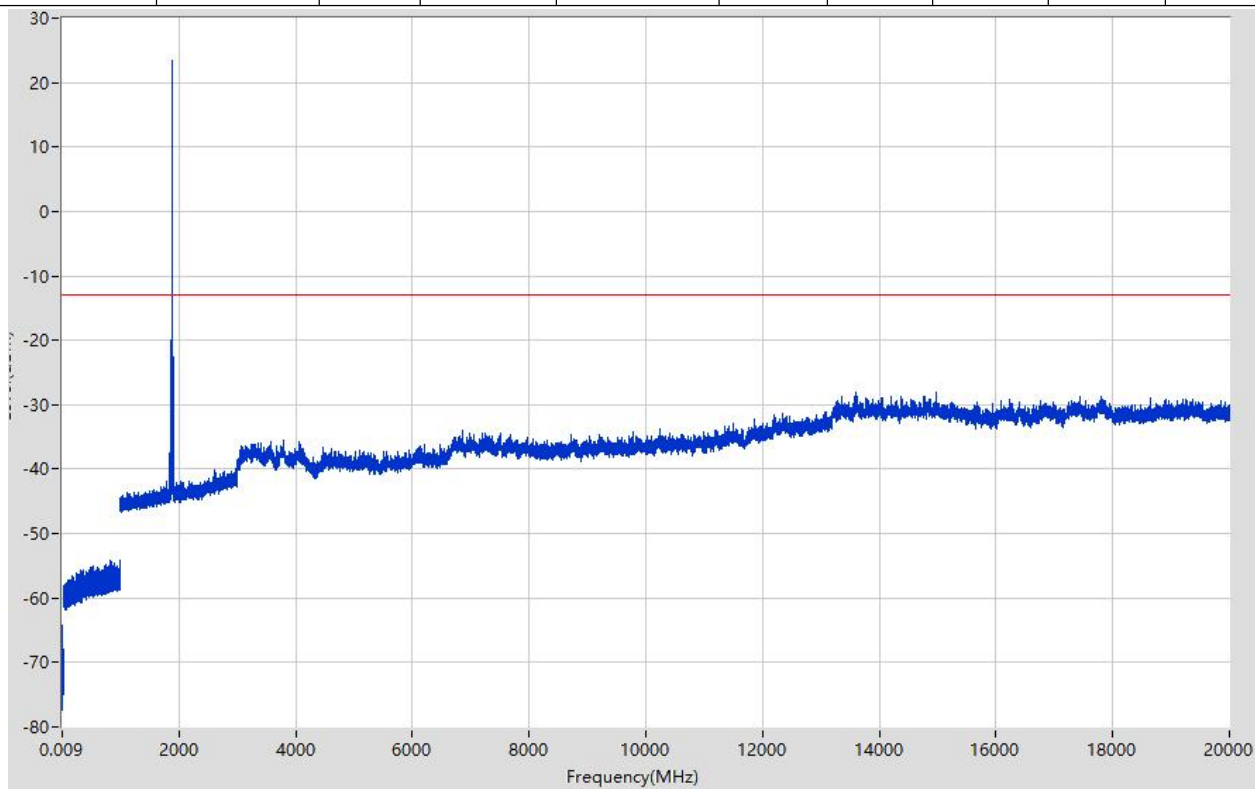
1.1 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:9262)(NTNV)

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	-65.56	-13	52.56	Pass	141
0.15	30	0.01	Peak	0.98	-64.16	-13	51.16	Pass	2986
30	1000	0.1	Peak	748	-54.14	-13	41.14	Pass	9701
1000	3000	1	Peak	1851	23.35	-13	-36.35	N/A	2001
3000	20000	1	Peak	17807	-27.38	-13	14.38	Pass	17003



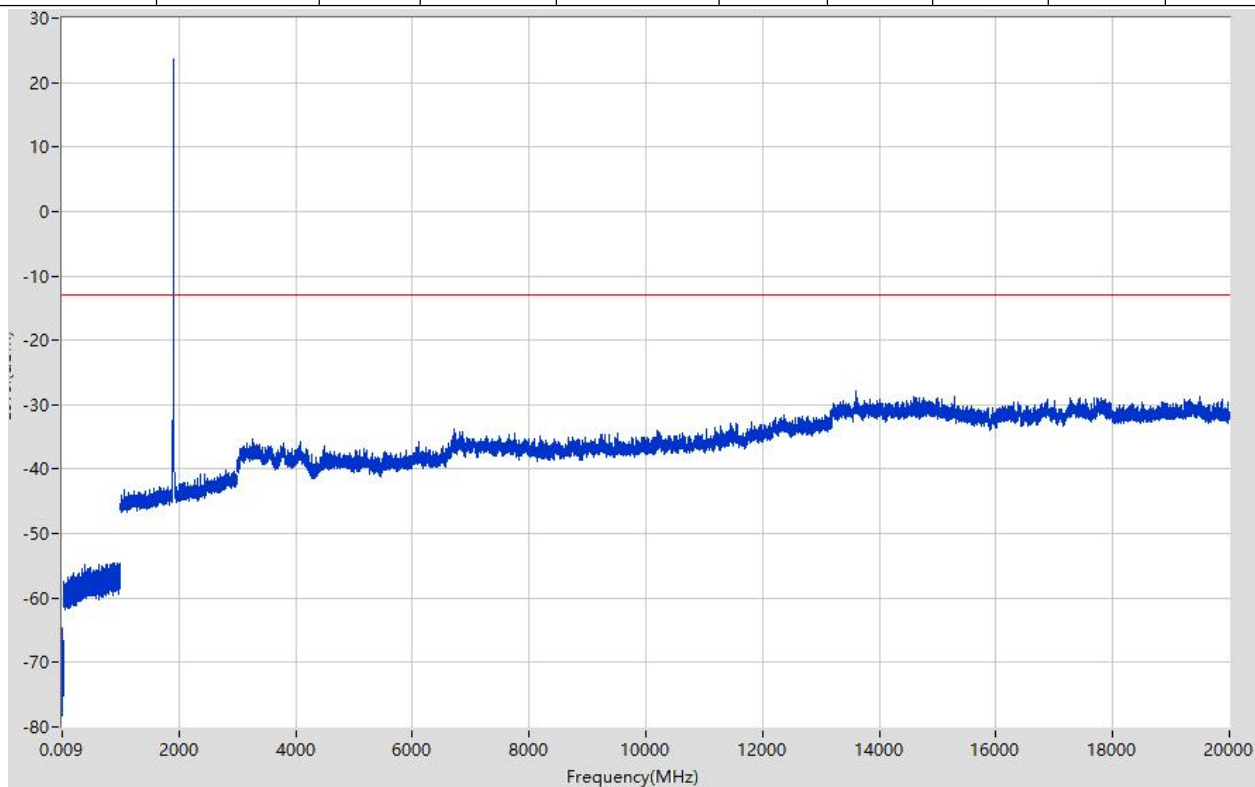
1.2 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:9400)(NTNV)

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	-64.7	-13	51.7	Pass	141
0.15	30	0.01	Peak	1.52	-64.12	-13	51.12	Pass	2986
30	1000	0.1	Peak	998.299	-54.14	-13	41.14	Pass	9701
1000	3000	1	Peak	1879	23.47	-13	-36.47	N/A	2001
3000	20000	1	Peak	14968	-28	-13	15	Pass	17003



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

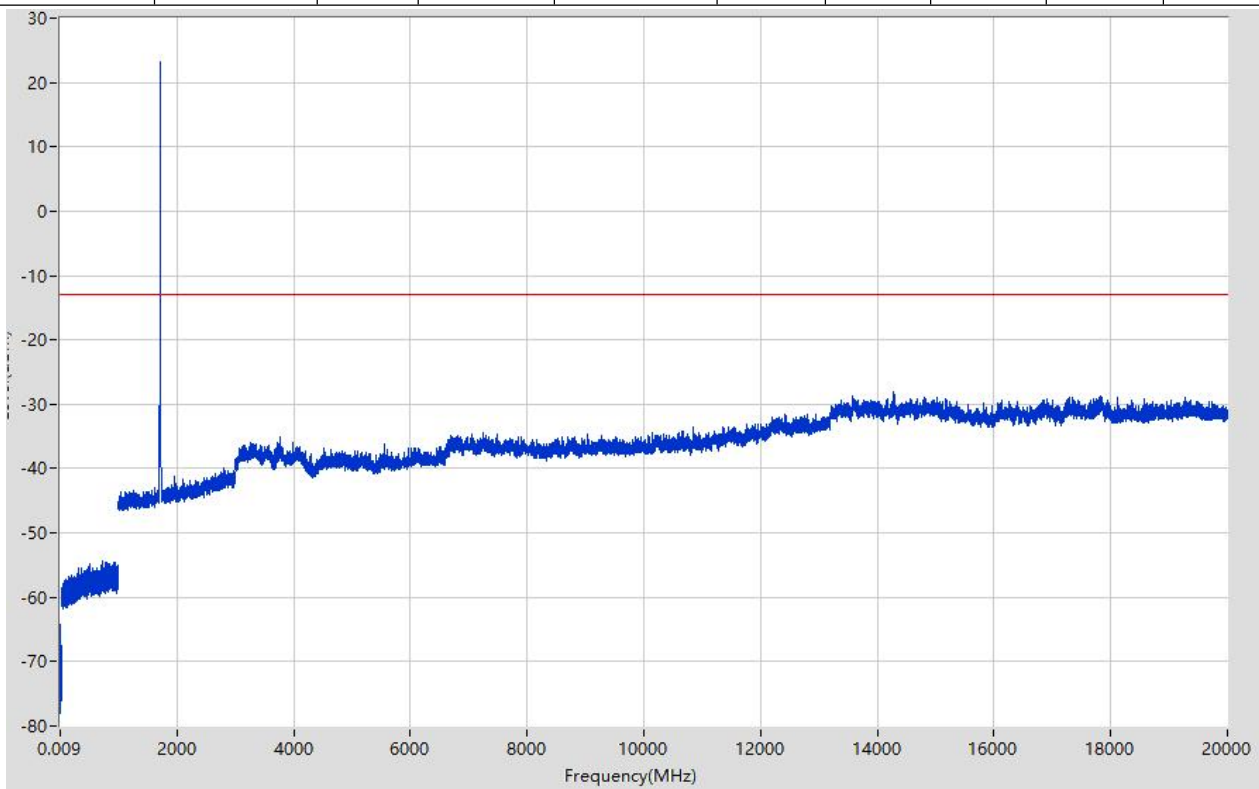
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-66.51	-13	53.51	Pass	141
0.15	30	0.01	Peak	0.18	-64.66	-13	51.66	Pass	2986
30	1000	0.1	Peak	997.398	-54.49	-13	41.49	Pass	9701
1000	3000	1	Peak	1906	23.56	-13	-36.56	N/A	2001
3000	20000	1	Peak	13602	-27.91	-13	14.91	Pass	17003



2. WCDMA_Band4

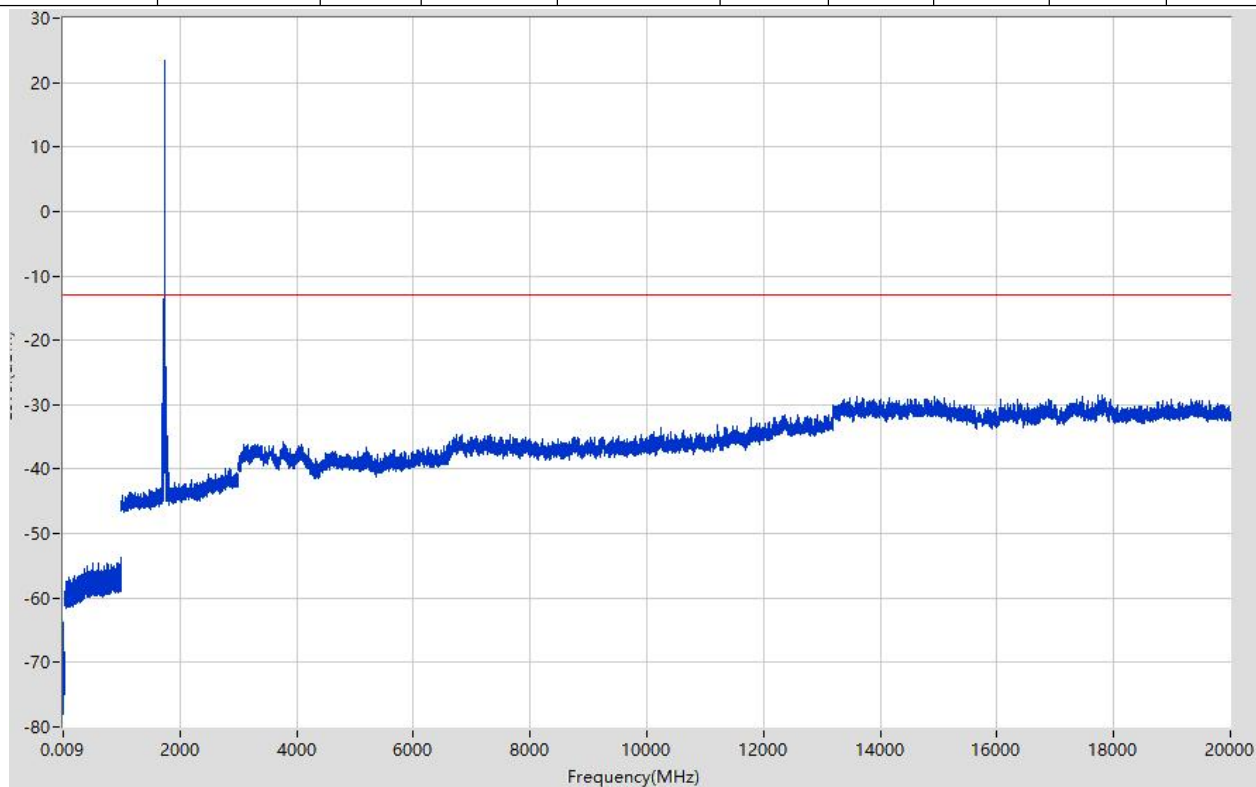
2.1 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:1312)(NTNV)

Start Frequenc y (MHz)	Stop Frequenc y (MHz)	RBW (MHz)	Detecto r	Frequenc y (MHz)	Powe r (dBm)	Limit (dBm)	Margi n (dB)	Verdic t	Swee p Point
0.009	0.15	0.001	Peak	0.012	-66.23	-13	53.23	Pass	141
0.15	30	0.01	Peak	0.73	-64.28	-13	51.28	Pass	2986
30	1000	0.1	Peak	728.5	-54.27	-13	41.27	Pass	9701
1000	3000	1	Peak	1714	23.24	-13	-36.24	N/A	2001
3000	20000	1	Peak	14272	-28.12	-13	15.12	Pass	17003



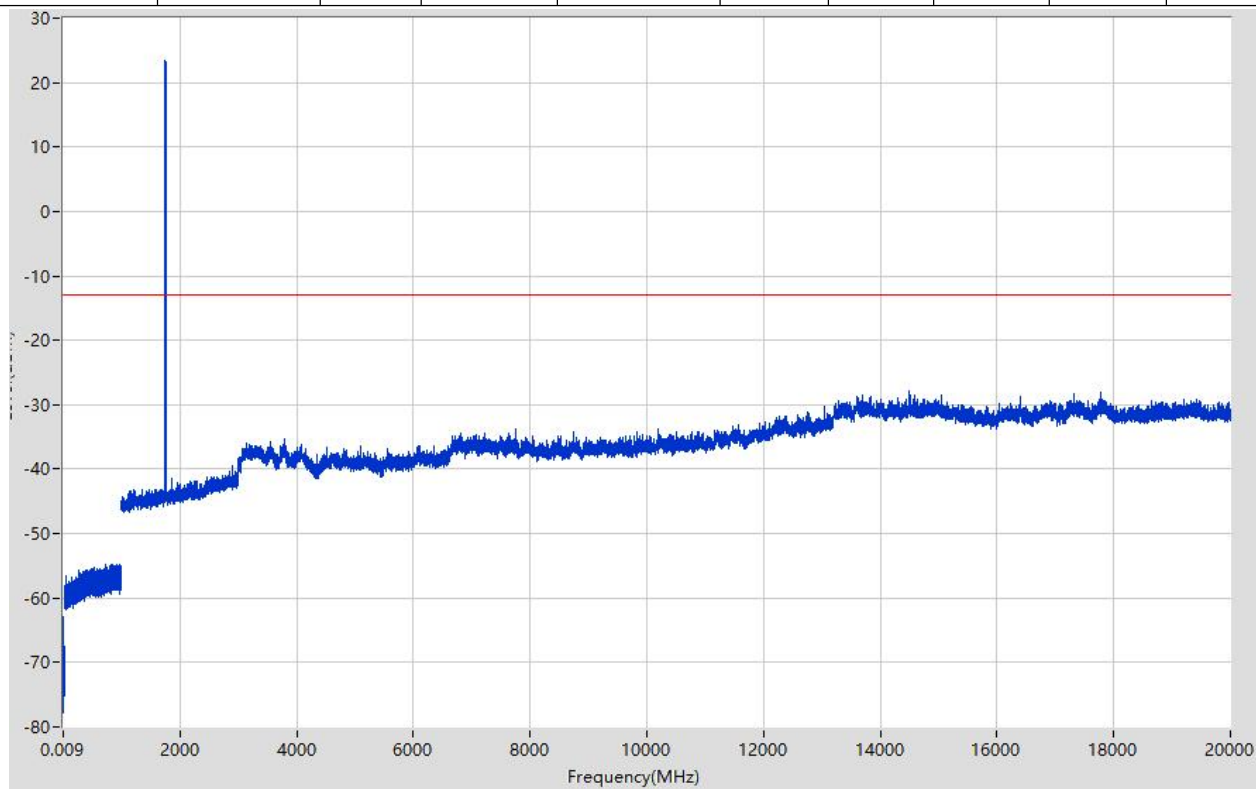
2.2 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:1412)(NTNV)

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	-66.28	-13	53.28	Pass	141
0.15	30	0.01	Peak	0.25	-63.68	-13	50.68	Pass	2986
30	1000	0.1	Peak	985.791	-53.76	-13	40.76	Pass	9701
1000	3000	1	Peak	1731	23.49	-13	-36.49	N/A	2001
3000	20000	1	Peak	17720	-28.46	-13	15.46	Pass	17003



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

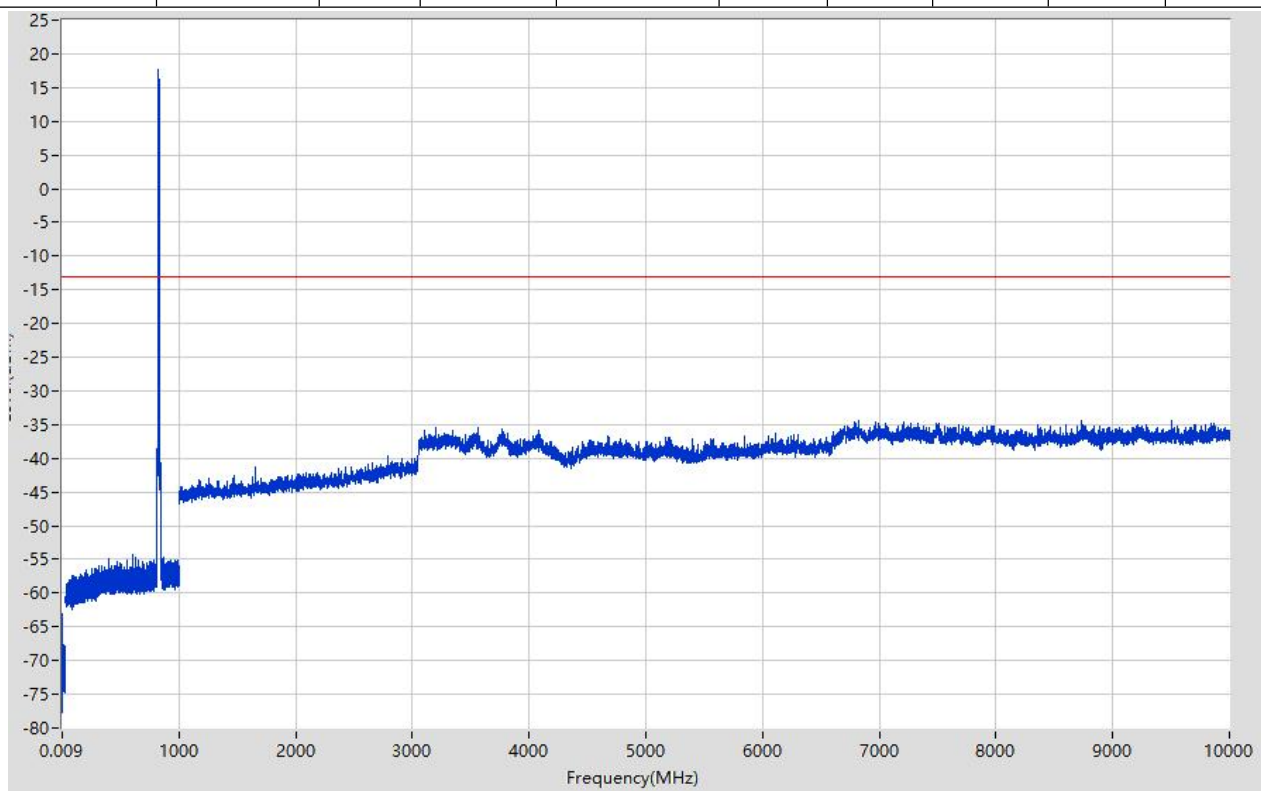
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-66.08	-13	53.08	Pass	141
0.15	30	0.01	Peak	0.15	-62.96	-13	49.96	Pass	2986
30	1000	0.1	Peak	920.547	-54.72	-13	41.72	Pass	9701
1000	3000	1	Peak	1751	23.42	-13	-36.42	N/A	2001
3000	20000	1	Peak	14486	-27.94	-13	14.94	Pass	17003



3. WCDMA_Band5

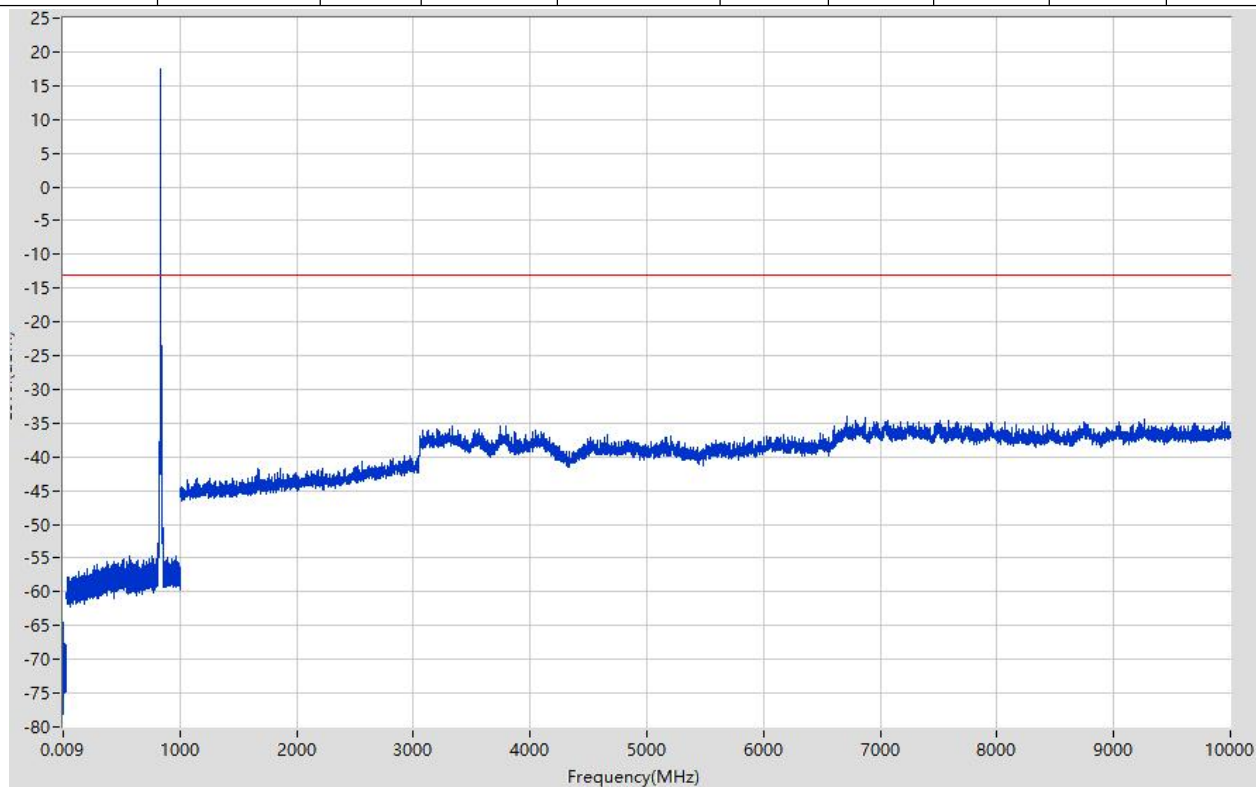
3.1 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:4132)(NTNV)

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	-64.41	-13	51.41	Pass	141
0.15	30	0.01	Peak	0.2	-63.15	-13	50.15	Pass	2986
30	500	0.1	Peak	395	-54.86	-13	41.86	Pass	4701
500	1000	0.1	Peak	825.2	17.75	-13	-30.75	N/A	5001
1000	10000	1	Peak	6828	-34.42	-13	21.42	Pass	9002



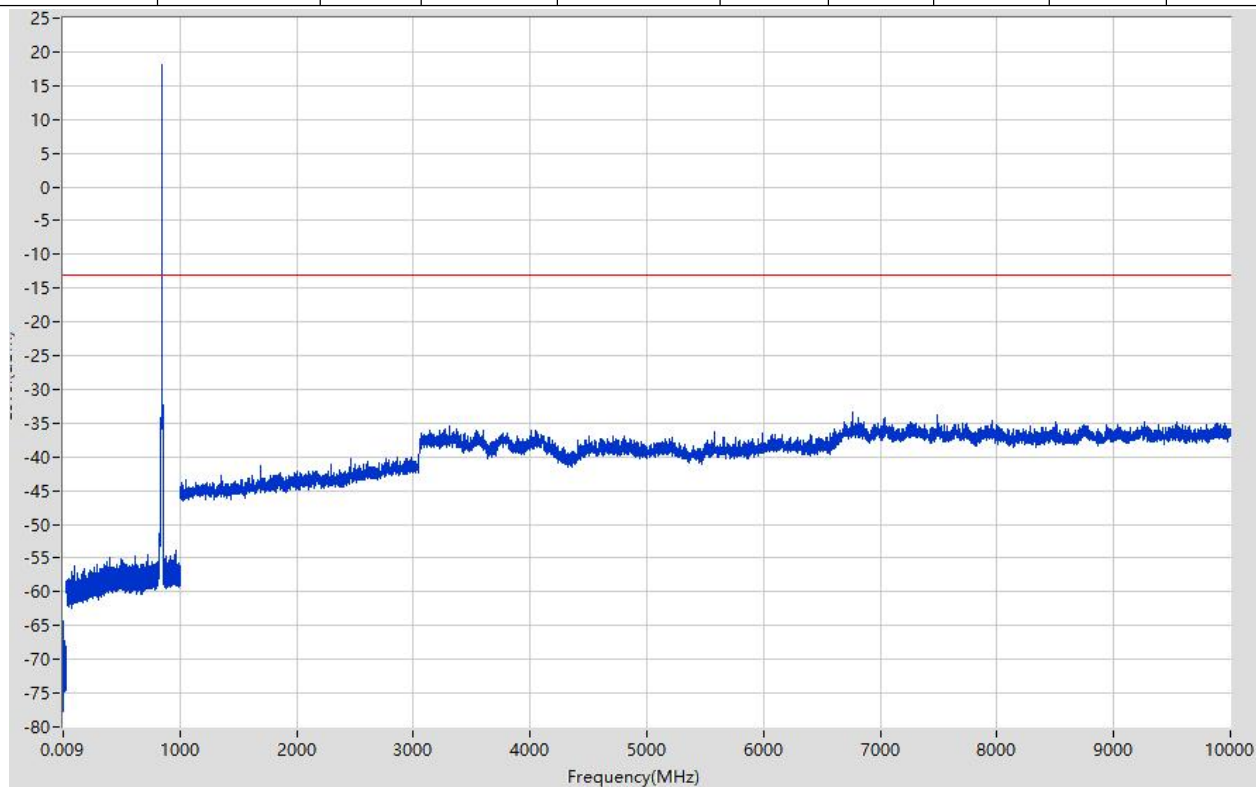
3.2 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:4182)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-64.43	-13	51.43	Pass	141
0.15	30	0.01	Peak	0.25	-65.14	-13	52.14	Pass	2986
30	500	0.1	Peak	437.8	-55.44	-13	42.44	Pass	4701
500	1000	0.1	Peak	837	17.5	-13	-30.5	N/A	5001
1000	10000	1	Peak	6709	-34	-13	21	Pass	9002



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

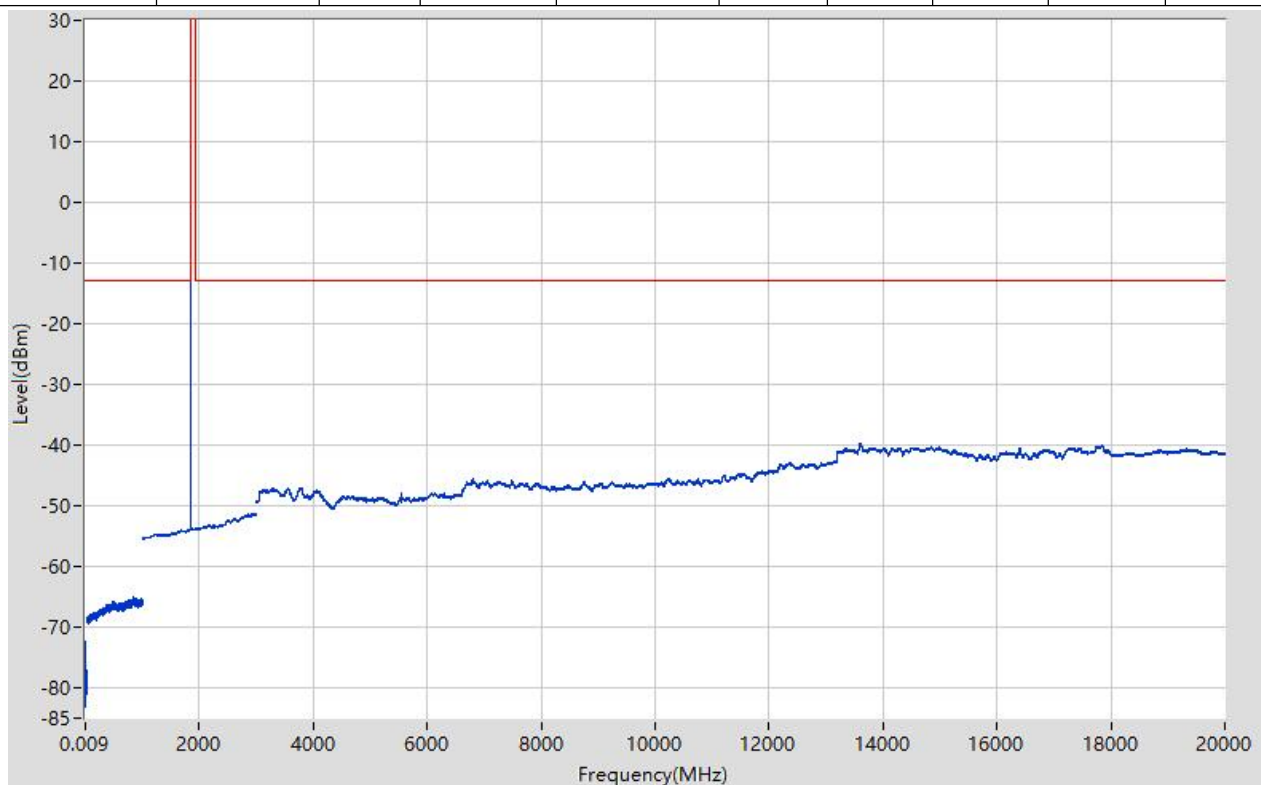
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-65.75	-13	52.75	Pass	141
0.15	30	0.01	Peak	0.45	-64.32	-13	51.32	Pass	2986
30	500	0.1	Peak	394.7	-54.88	-13	41.88	Pass	4701
500	1000	0.1	Peak	847.3	18.06	-13	-31.06	N/A	5001
1000	10000	1	Peak	6758	-33.4	-13	20.4	Pass	9002



1. LTE_Band2

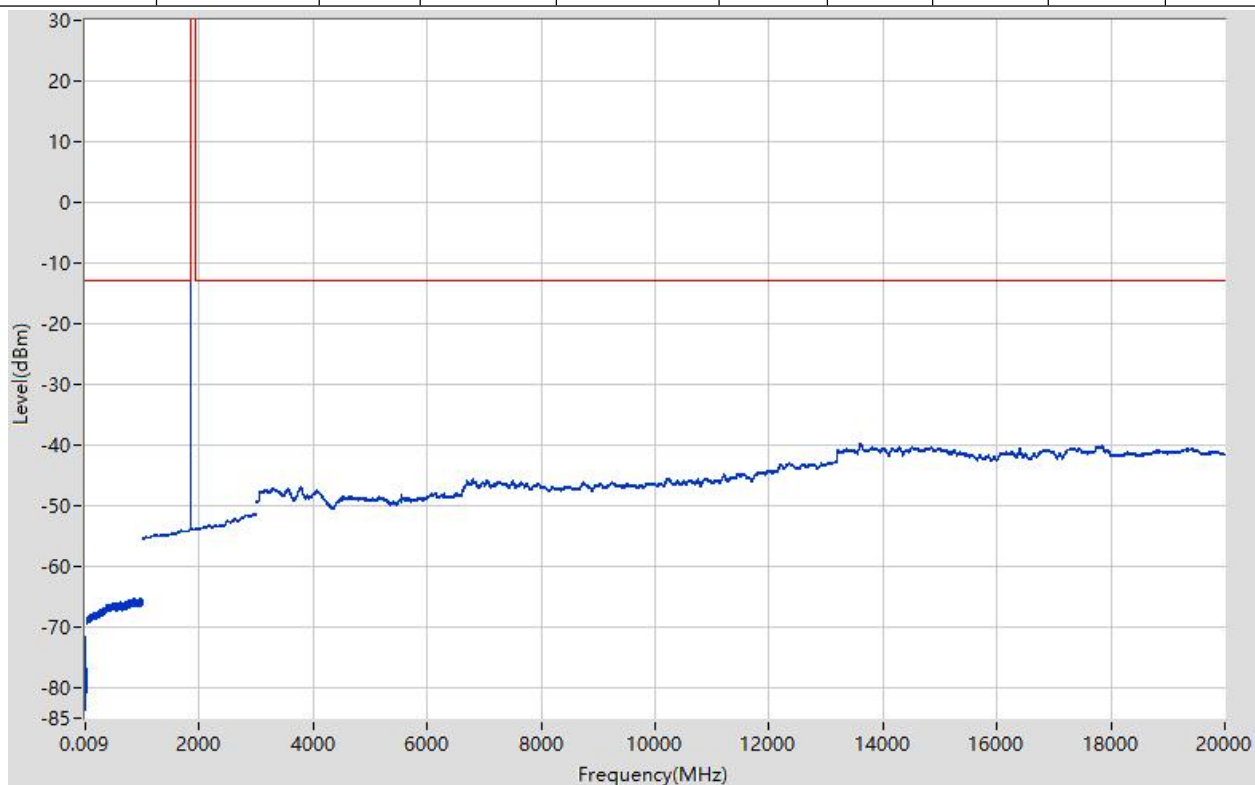
1.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.63	-13	60.63	Pass	141
0.15	30	0.01	RMS	0.16	-72.46	-13	59.46	Pass	2986
30	1000	0.1	RMS	835.1	-65.1	-13	52.1	Pass	9701
1000	1840	1	RMS	1840	-53.37	-13	40.37	Pass	841
1840	1920	1	RMS	1849.6	21.86	60	38.14	Pass	101
1920	3000	1	RMS	2983	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11999	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13605	-39.76	-13	26.76	Pass	8001



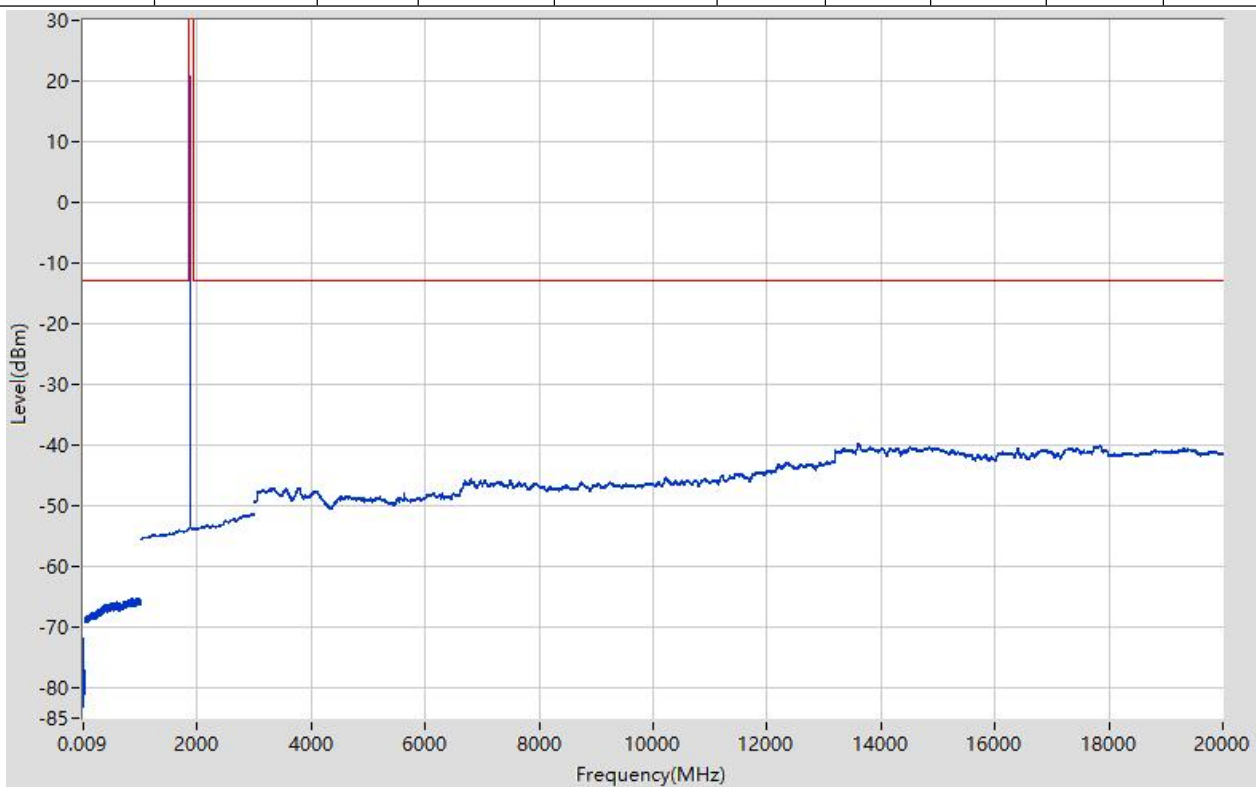
1.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-72.79	-13	59.79	Pass	141
0.15	30	0.01	RMS	0.17	-71.46	-13	58.46	Pass	2986
30	1000	0.1	RMS	843.9	-65.3	-13	52.3	Pass	9701
1000	1840	1	RMS	1840	-53.52	-13	40.52	Pass	841
1840	1920	1	RMS	1849.6	20.92	60	39.08	Pass	101
1920	3000	1	RMS	3000	-51.36	-13	38.36	Pass	1081
3000	12000	1	RMS	11998	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13599	-39.72	-13	26.72	Pass	8001



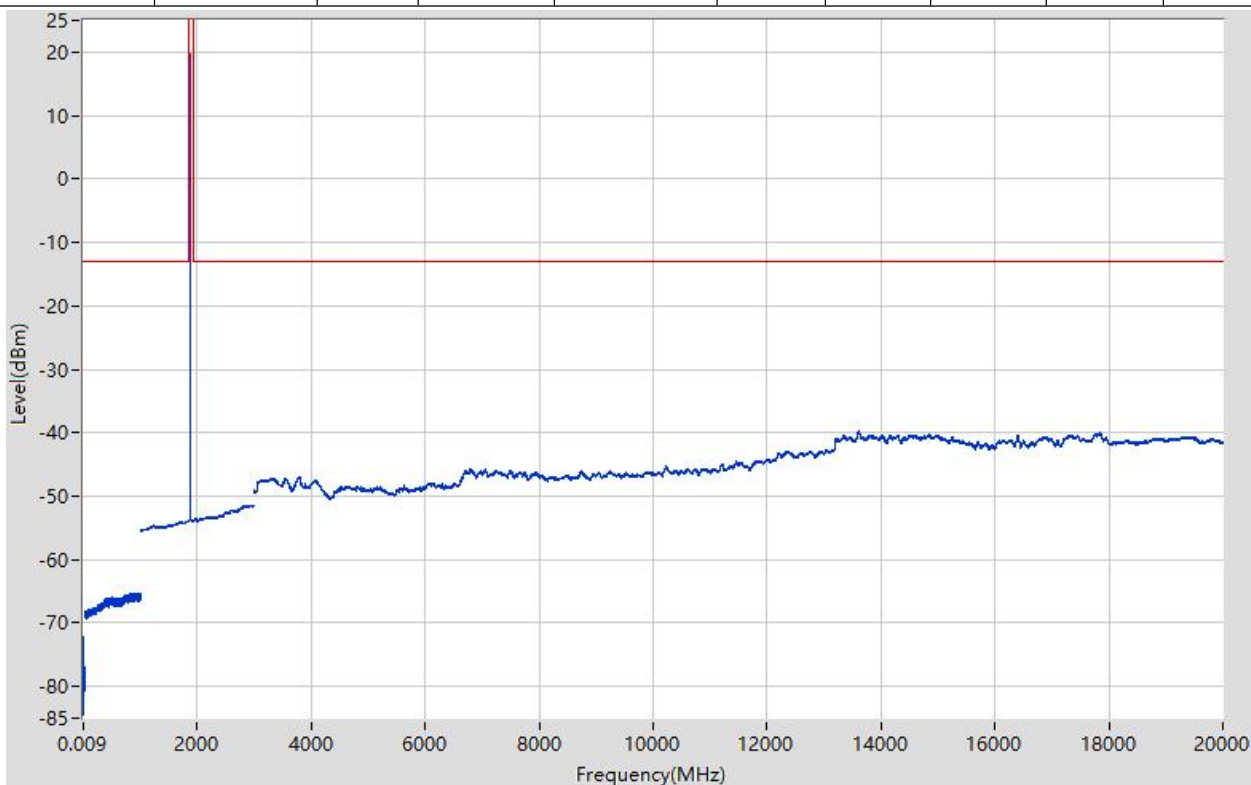
1.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.58	-13	60.58	Pass	141
0.15	30	0.01	RMS	0.15	-71.8	-13	58.8	Pass	2986
30	1000	0.1	RMS	976.685	-65.24	-13	52.24	Pass	9701
1000	1840	1	RMS	1833	-53.92	-13	40.92	Pass	841
1840	1920	1	RMS	1879.2	20.66	60	39.34	Pass	101
1920	3000	1	RMS	2992	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	11994	-44.21	-13	31.21	Pass	9002
12000	20000	1	RMS	13598	-39.74	-13	26.74	Pass	8001



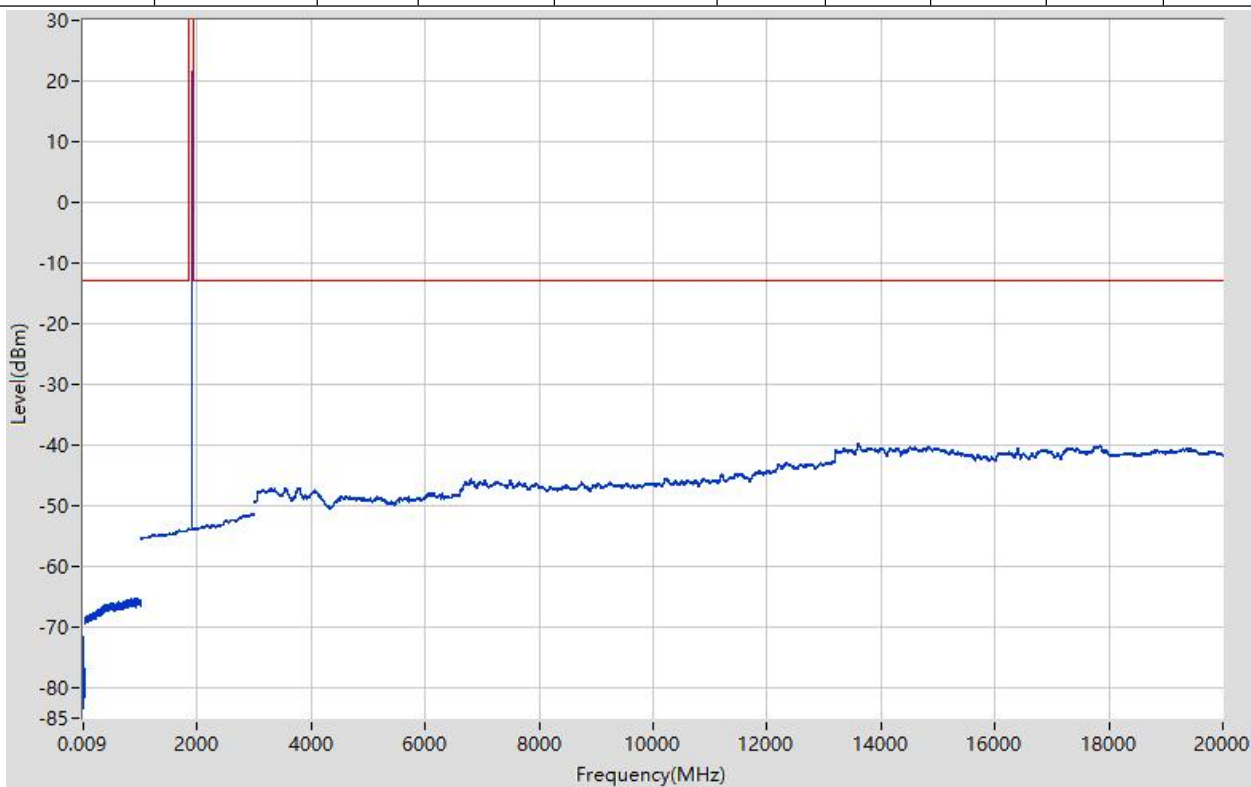
**1.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4,
Channel:18900, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB
Position:0)(NTNV)**

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	-73.03	-13	60.03	Pass	141
0.15	30	0.01	RMS	0.15	-72.06	-13	59.06	Pass	2986
30	1000	0.1	RMS	981.788	-65.27	-13	52.27	Pass	9701
1000	1840	1	RMS	1839	-53.88	-13	40.88	Pass	841
1840	1920	1	RMS	1879.2	19.73	60	40.27	Pass	101
1920	3000	1	RMS	2994	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	11997	-44.24	-13	31.24	Pass	9002
12000	20000	1	RMS	13604	-39.77	-13	26.77	Pass	8001



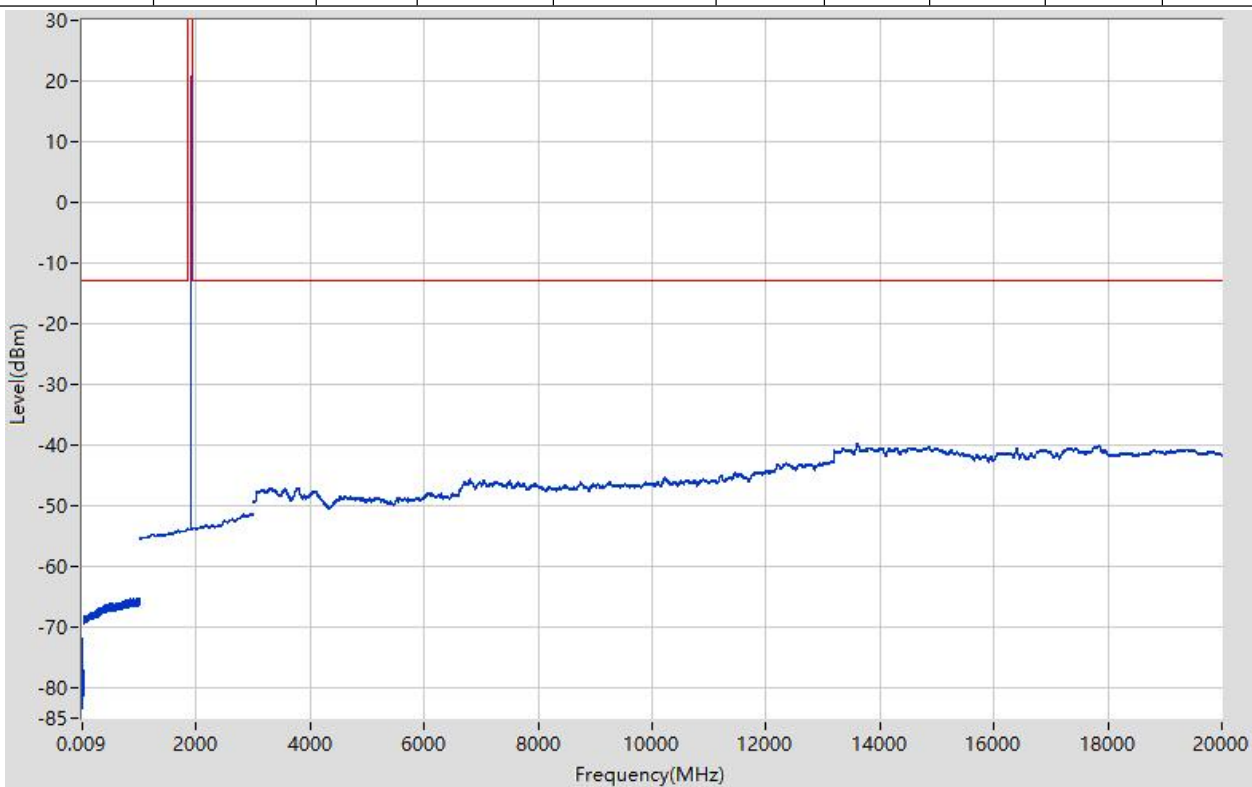
**1.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5,
Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB
Position:0)(NTNV)**

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	-73.64	-13	60.64	Pass	141
0.15	30	0.01	RMS	0.16	-71.66	-13	58.66	Pass	2986
30	1000	0.1	RMS	853.603	-65.2	-13	52.2	Pass	9701
1000	1840	1	RMS	1839	-53.86	-13	40.86	Pass	841
1840	1920	1	RMS	1908	21.7	60	38.3	Pass	101
1920	3000	1	RMS	2988	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	12000	-44.18	-13	31.18	Pass	9002
12000	20000	1	RMS	13600	-39.73	-13	26.73	Pass	8001



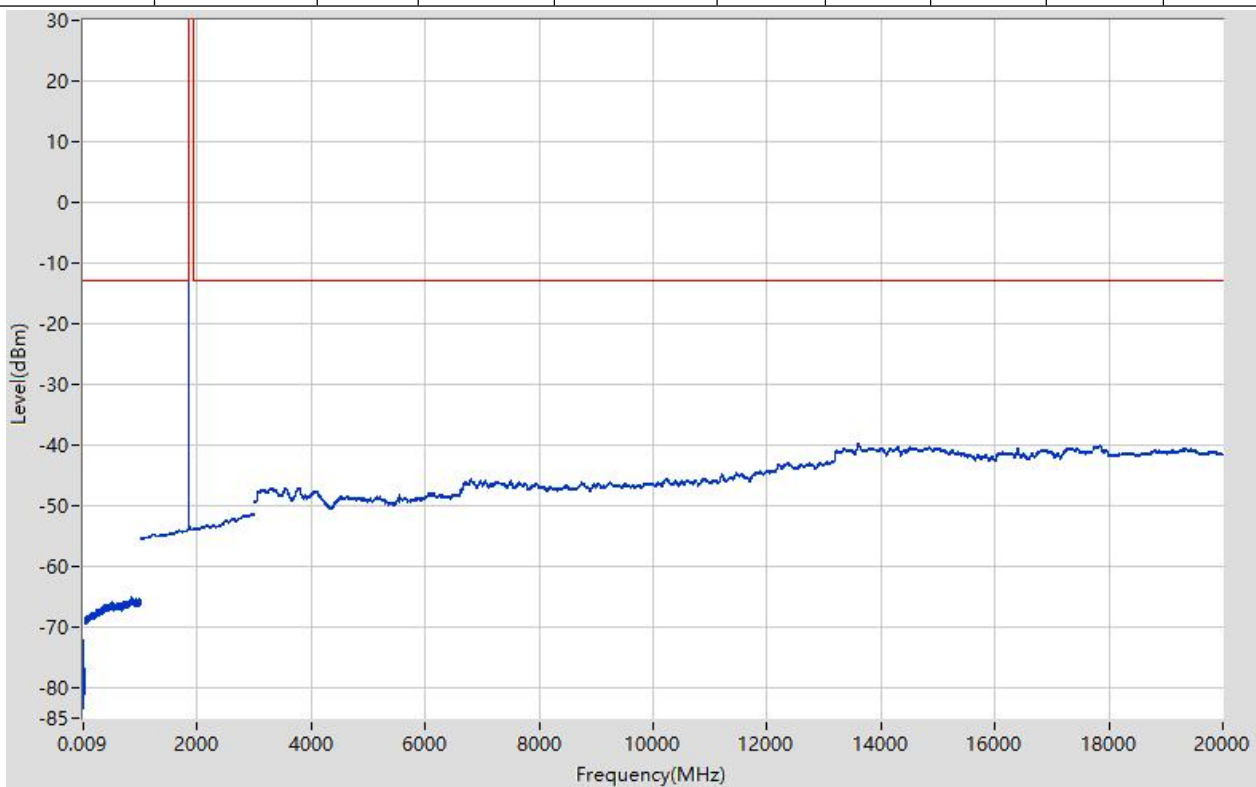
**1.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6,
Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB
Position:0)(NTNV)**

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	-73.26	-13	60.26	Pass	141
0.15	30	0.01	RMS	0.16	-71.93	-13	58.93	Pass	2986
30	1000	0.1	RMS	834.7	-65.29	-13	52.29	Pass	9701
1000	1840	1	RMS	1833	-53.9	-13	40.9	Pass	841
1840	1920	1	RMS	1908	20.76	60	39.24	Pass	101
1920	3000	1	RMS	2986	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11995	-44.24	-13	31.24	Pass	9002
12000	20000	1	RMS	13603	-39.72	-13	26.72	Pass	8001



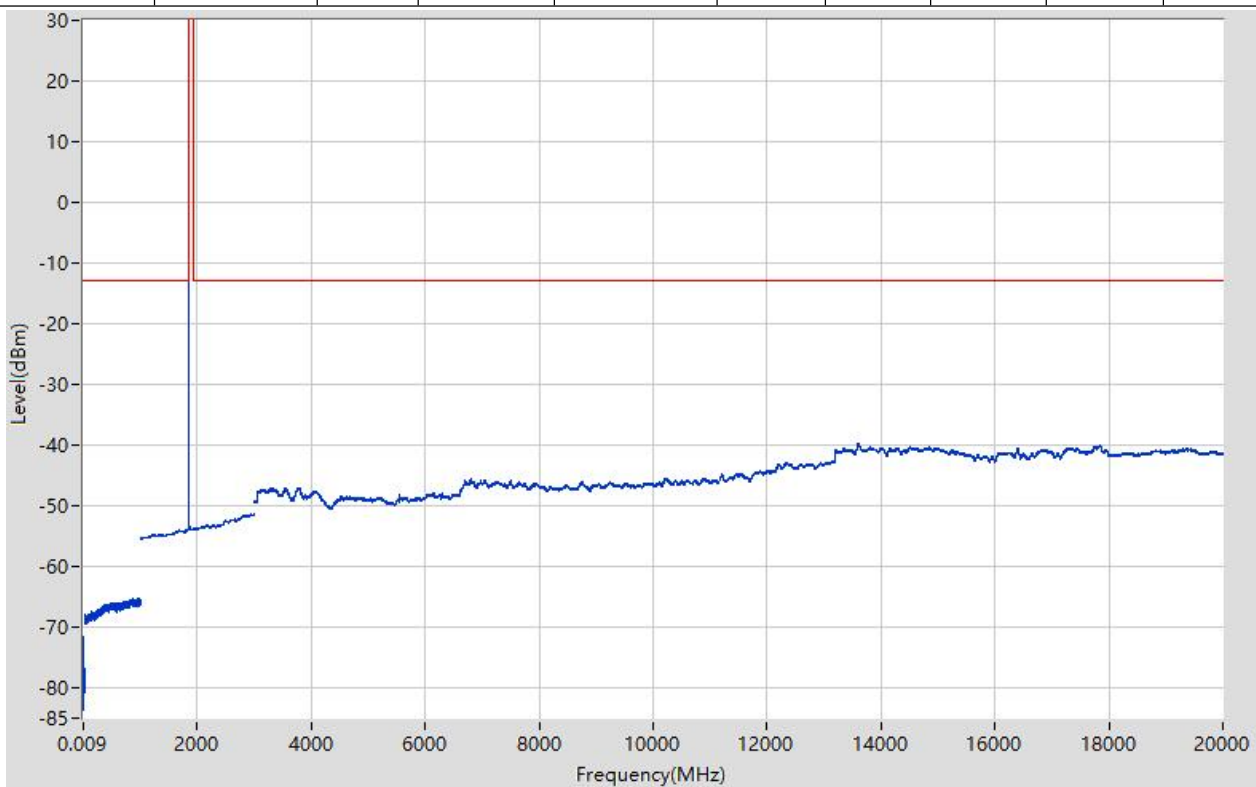
**1.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:7,
Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:1, RB
Position:0)(NTNV)**

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	-73.46	-13	60.46	Pass	141
0.15	30	0.01	RMS	0.15	-72.18	-13	59.18	Pass	2986
30	1000	0.1	RMS	844.6	-65.13	-13	52.13	Pass	9701
1000	1840	1	RMS	1840	-53.1	-13	40.1	Pass	841
1840	1920	1	RMS	1849.6	21.97	60	38.03	Pass	101
1920	3000	1	RMS	2988	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	11998	-44.29	-13	31.29	Pass	9002
12000	20000	1	RMS	13599	-39.76	-13	26.76	Pass	8001



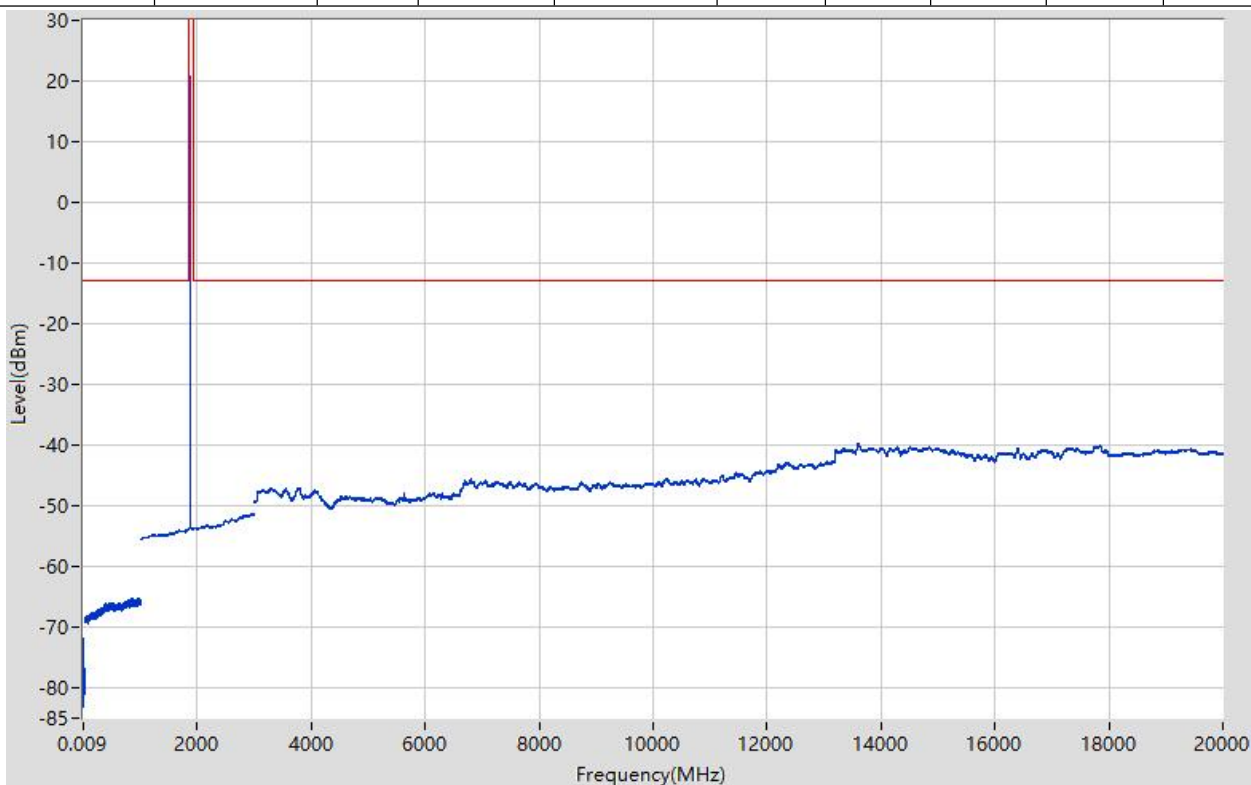
**1.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:8,
Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:1, RB
Position:0)(NTNV)**

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	-73.27	-13	60.27	Pass	141
0.15	30	0.01	RMS	0.15	-71.66	-13	58.66	Pass	2986
30	1000	0.1	RMS	869.614	-65.17	-13	52.17	Pass	9701
1000	1840	1	RMS	1840	-53.2	-13	40.2	Pass	841
1840	1920	1	RMS	1849.6	21.15	60	38.85	Pass	101
1920	3000	1	RMS	2994	-51.35	-13	38.35	Pass	1081
3000	12000	1	RMS	11997	-44.21	-13	31.21	Pass	9002
12000	20000	1	RMS	13599	-39.78	-13	26.78	Pass	8001



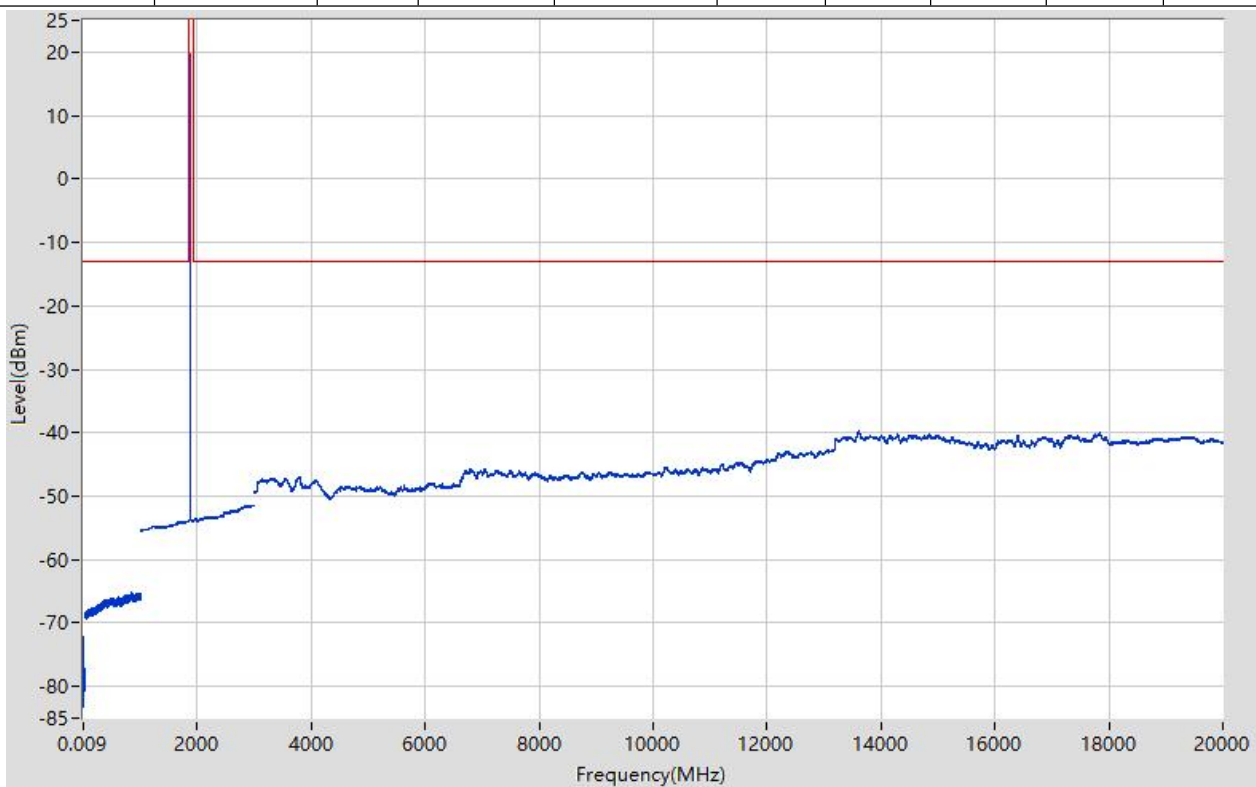
**1.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:9,
Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number:1, RB
Position:0)(NTNV)**

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	-73.42	-13	60.42	Pass	141
0.15	30	0.01	RMS	0.15	-71.91	-13	58.91	Pass	2986
30	1000	0.1	RMS	870.814	-65.29	-13	52.29	Pass	9701
1000	1840	1	RMS	1826	-53.91	-13	40.91	Pass	841
1840	1920	1	RMS	1878.4	20.72	60	39.28	Pass	101
1920	3000	1	RMS	2986	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	12000	-44.29	-13	31.29	Pass	9002
12000	20000	1	RMS	13602	-39.75	-13	26.75	Pass	8001



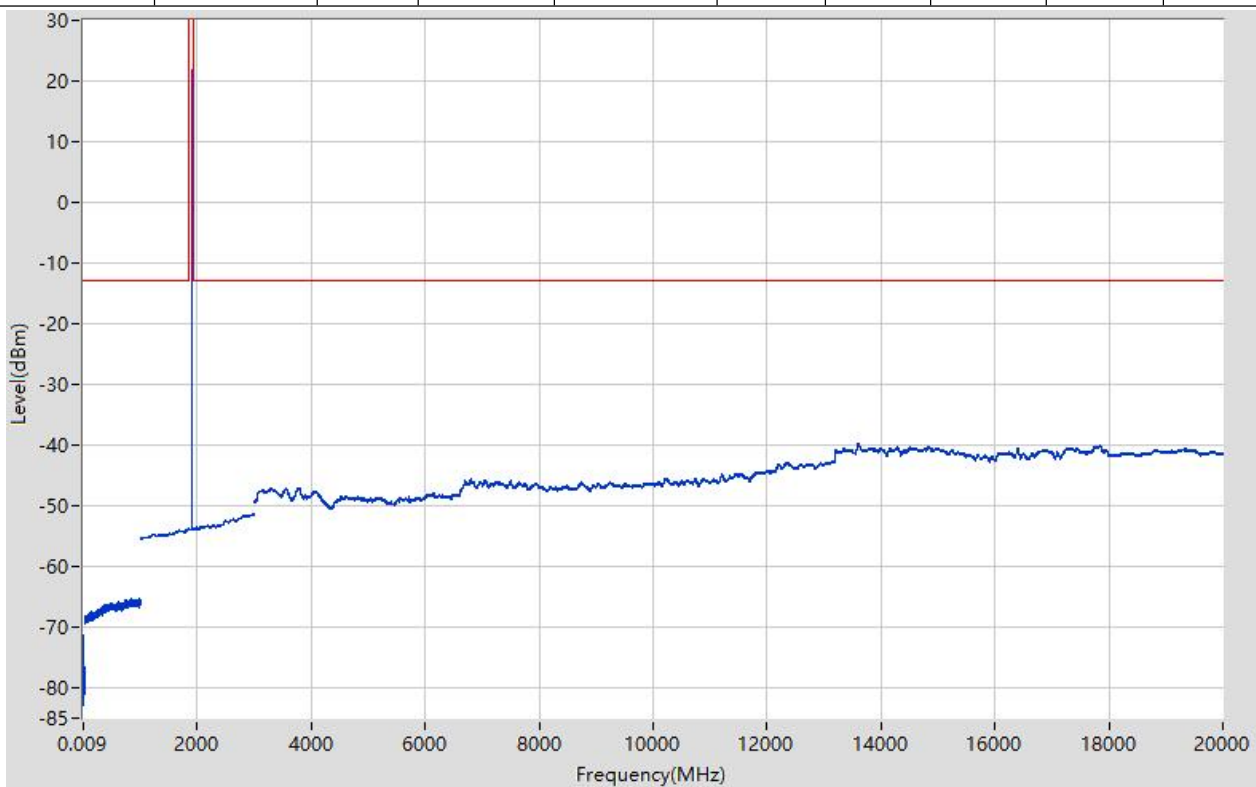
1.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:10, Channel:18900, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.16	-13	60.16	Pass	141
0.15	30	0.01	RMS	0.23	-72.17	-13	59.17	Pass	2986
30	1000	0.1	RMS	854.003	-65.15	-13	52.15	Pass	9701
1000	1840	1	RMS	1839	-53.86	-13	40.86	Pass	841
1840	1920	1	RMS	1878.4	19.75	60	40.25	Pass	101
1920	3000	1	RMS	2986	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	11999	-44.19	-13	31.19	Pass	9002
12000	20000	1	RMS	13601	-39.78	-13	26.78	Pass	8001



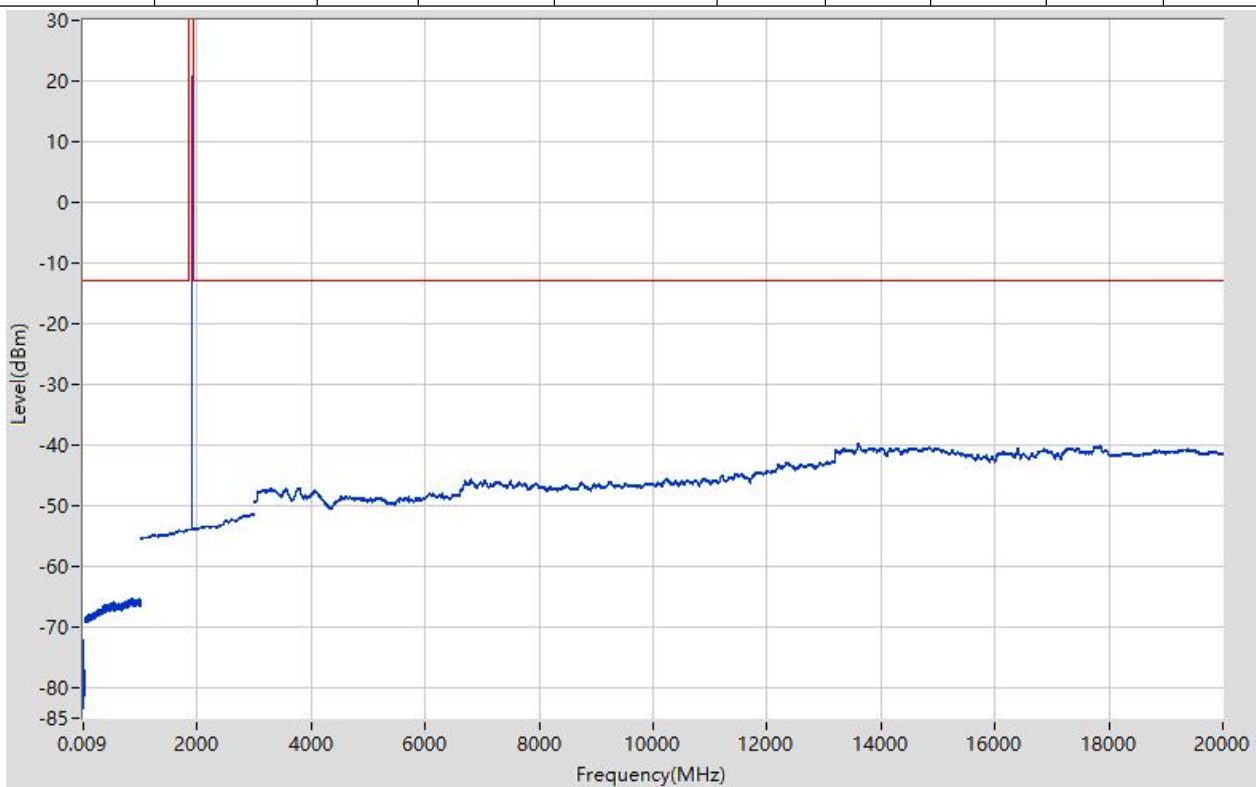
1.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-74.01	-13	61.01	Pass	141
0.15	30	0.01	RMS	0.15	-71.21	-13	58.21	Pass	2986
30	1000	0.1	RMS	853.203	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1829	-53.91	-13	40.91	Pass	841
1840	1920	1	RMS	1906.4	21.76	60	38.24	Pass	101
1920	3000	1	RMS	2984	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	11996	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13601	-39.73	-13	26.73	Pass	8001



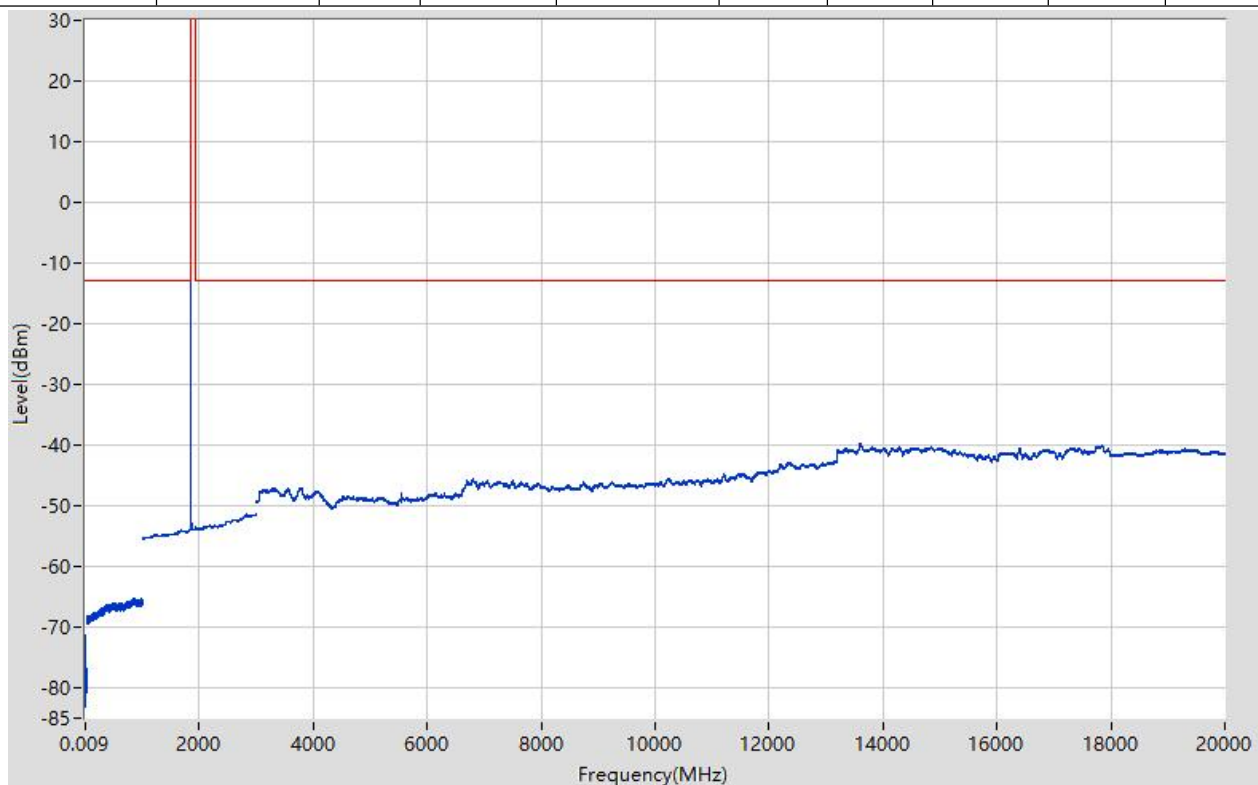
1.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:12, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-73.49	-13	60.49	Pass	141
0.15	30	0.01	RMS	0.15	-72.22	-13	59.22	Pass	2986
30	1000	0.1	RMS	974.783	-65.27	-13	52.27	Pass	9701
1000	1840	1	RMS	1834	-53.92	-13	40.92	Pass	841
1840	1920	1	RMS	1906.4	20.87	60	39.13	Pass	101
1920	3000	1	RMS	2993	-51.33	-13	38.33	Pass	1081
3000	12000	1	RMS	11993	-44.28	-13	31.28	Pass	9002
12000	20000	1	RMS	13601	-39.66	-13	26.66	Pass	8001



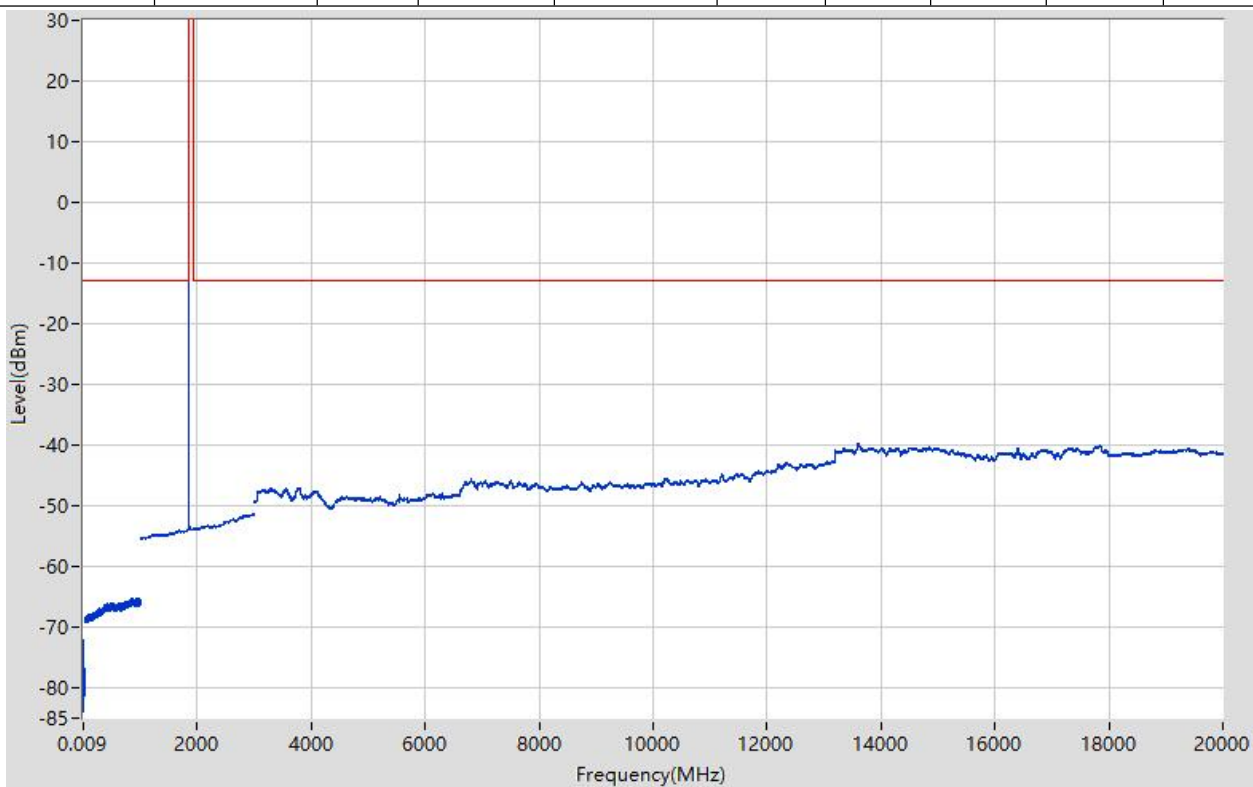
1.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-72.25	-13	59.25	Pass	141
0.15	30	0.01	RMS	0.16	-71.29	-13	58.29	Pass	2986
30	1000	0.1	RMS	831.3	-65.18	-13	52.18	Pass	9701
1000	1840	1	RMS	1840	-53.2	-13	40.2	Pass	841
1840	1920	1	RMS	1849.6	21.89	60	38.11	Pass	101
1920	3000	1	RMS	2992	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	11997	-44.15	-13	31.15	Pass	9002
12000	20000	1	RMS	13603	-39.72	-13	26.72	Pass	8001



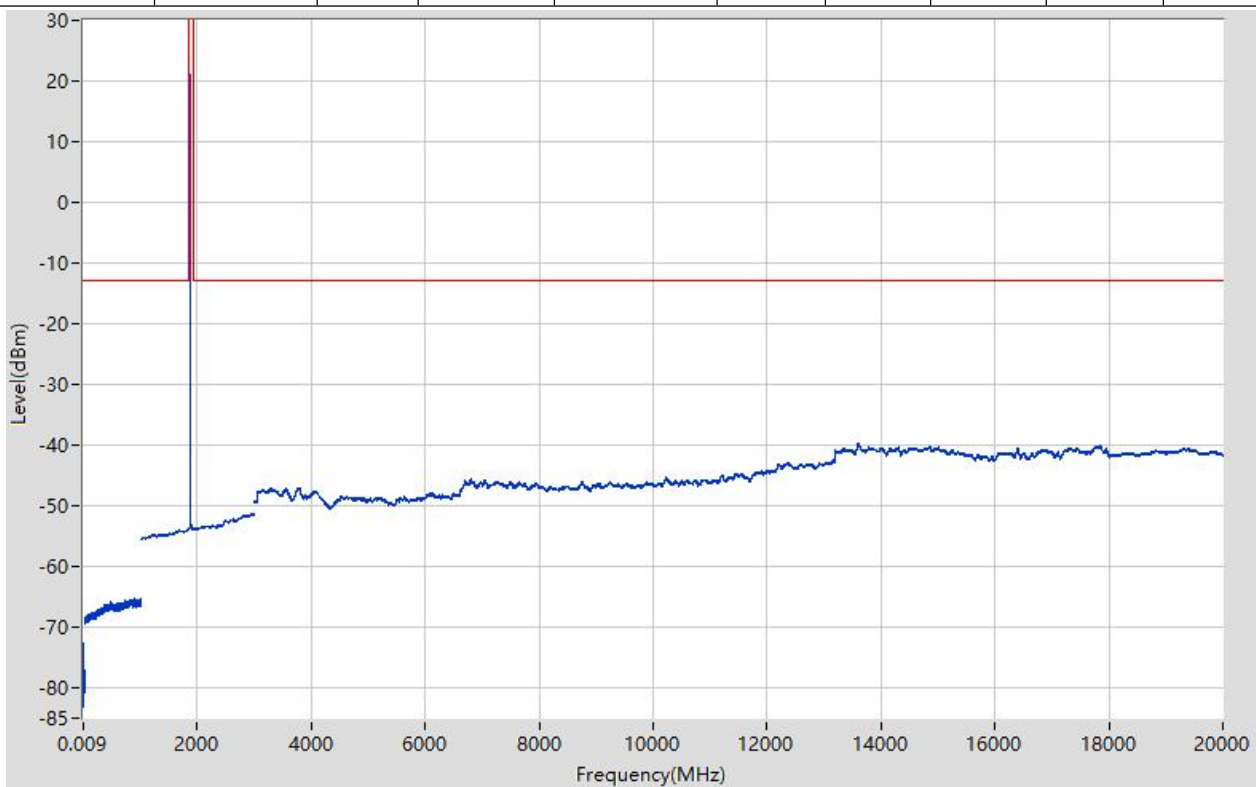
1.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:14, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.69	-13	60.69	Pass	141
0.15	30	0.01	RMS	0.15	-72.03	-13	59.03	Pass	2986
30	1000	0.1	RMS	943.162	-65.15	-13	52.15	Pass	9701
1000	1840	1	RMS	1840	-53.26	-13	40.26	Pass	841
1840	1920	1	RMS	1849.6	20.98	60	39.02	Pass	101
1920	3000	1	RMS	2982	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	12000	-44.24	-13	31.24	Pass	9002
12000	20000	1	RMS	13603	-39.72	-13	26.72	Pass	8001



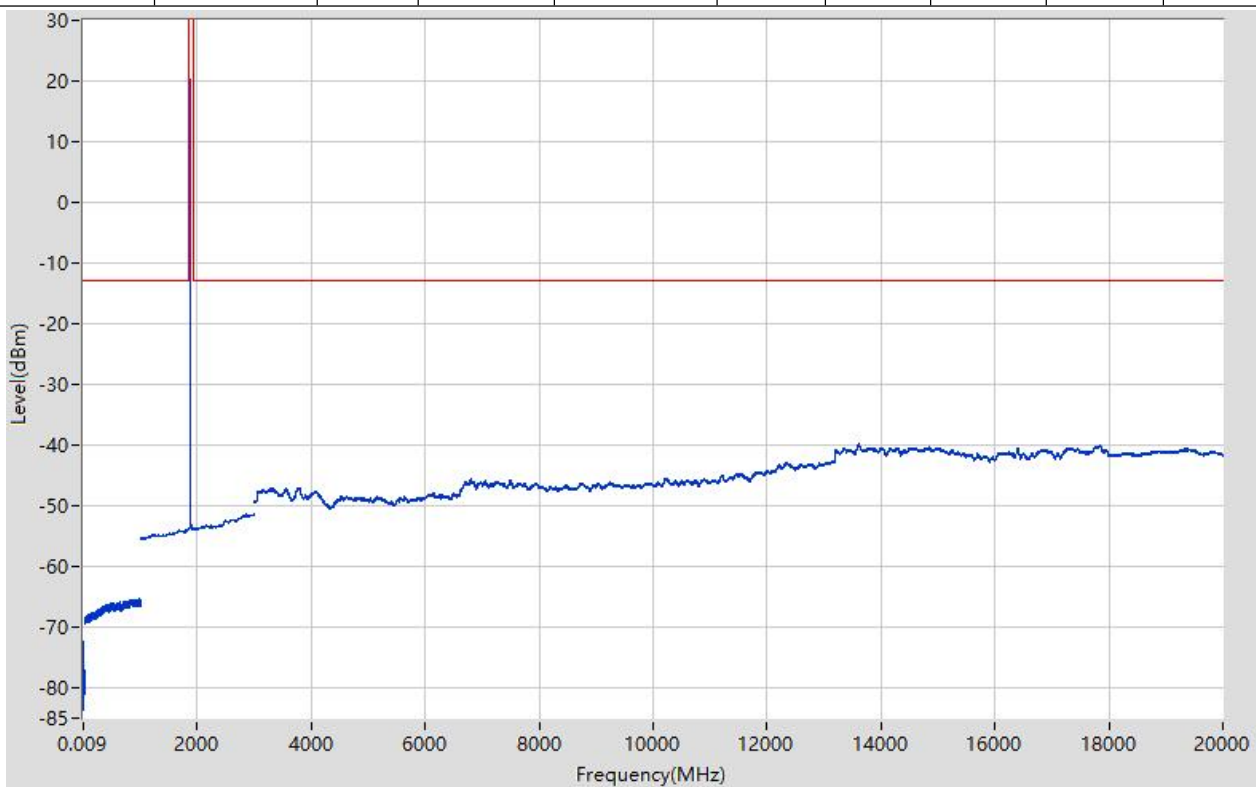
1.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-73.32	-13	60.32	Pass	141
0.15	30	0.01	RMS	0.15	-72.65	-13	59.65	Pass	2986
30	1000	0.1	RMS	995.197	-65.33	-13	52.33	Pass	9701
1000	1840	1	RMS	1839	-53.87	-13	40.87	Pass	841
1840	1920	1	RMS	1876.8	20.94	60	39.06	Pass	101
1920	3000	1	RMS	2986	-51.36	-13	38.36	Pass	1081
3000	12000	1	RMS	11998	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13601	-39.8	-13	26.8	Pass	8001



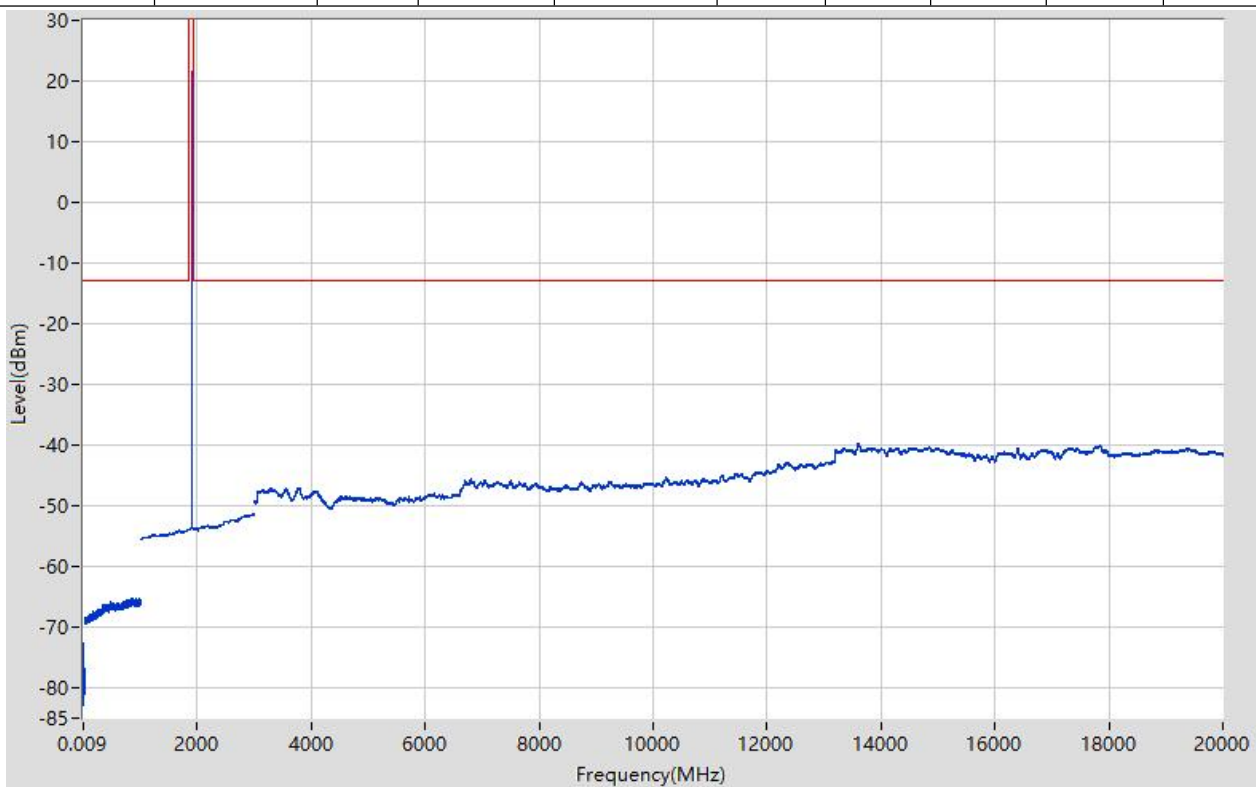
1.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:16, Channel:18900, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.57	-13	60.57	Pass	141
0.15	30	0.01	RMS	0.15	-72.46	-13	59.46	Pass	2986
30	1000	0.1	RMS	990.093	-65.37	-13	52.37	Pass	9701
1000	1840	1	RMS	1835	-53.94	-13	40.94	Pass	841
1840	1920	1	RMS	1876.8	20.13	60	39.87	Pass	101
1920	3000	1	RMS	2994	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11989	-44.34	-13	31.34	Pass	9002
12000	20000	1	RMS	13604	-39.78	-13	26.78	Pass	8001



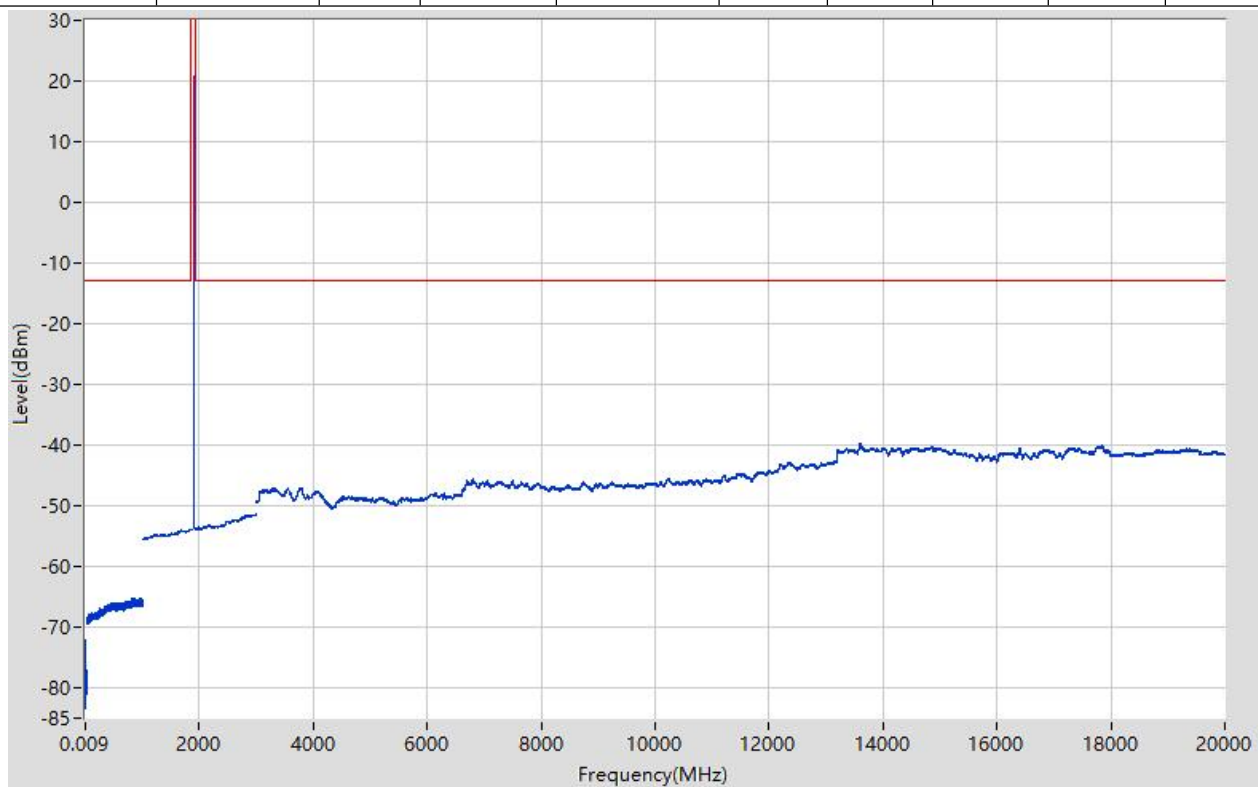
1.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.14	-13	60.14	Pass	141
0.15	30	0.01	RMS	0.15	-72.54	-13	59.54	Pass	2986
30	1000	0.1	RMS	968.579	-65.35	-13	52.35	Pass	9701
1000	1840	1	RMS	1840	-53.89	-13	40.89	Pass	841
1840	1920	1	RMS	1904.8	21.48	60	38.52	Pass	101
1920	3000	1	RMS	2993	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	11996	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13600	-39.74	-13	26.74	Pass	8001



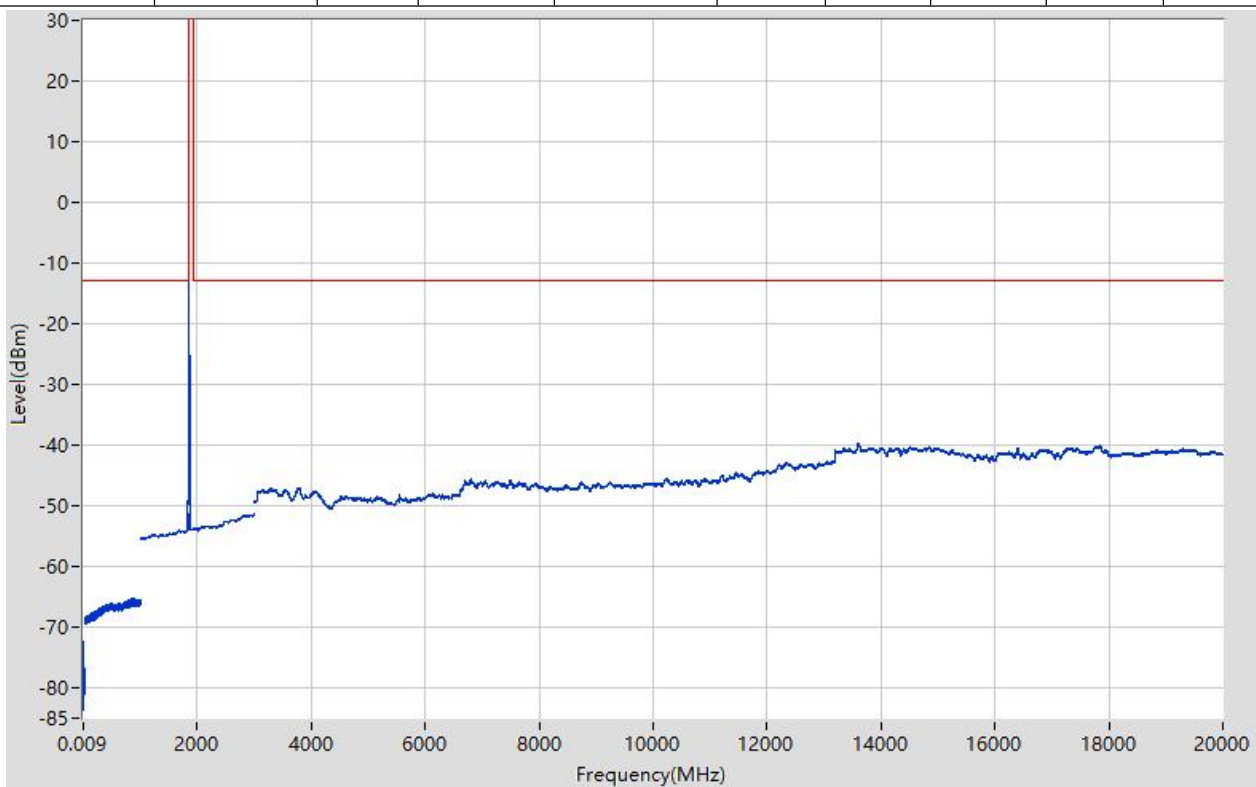
1.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:18, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-74.15	-13	61.15	Pass	141
0.15	30	0.01	RMS	0.15	-72.19	-13	59.19	Pass	2986
30	1000	0.1	RMS	833.2	-65.34	-13	52.34	Pass	9701
1000	1840	1	RMS	1839	-53.82	-13	40.82	Pass	841
1840	1920	1	RMS	1904.8	20.75	60	39.25	Pass	101
1920	3000	1	RMS	3000	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	11995	-44.24	-13	31.24	Pass	9002
12000	20000	1	RMS	13601	-39.77	-13	26.77	Pass	8001



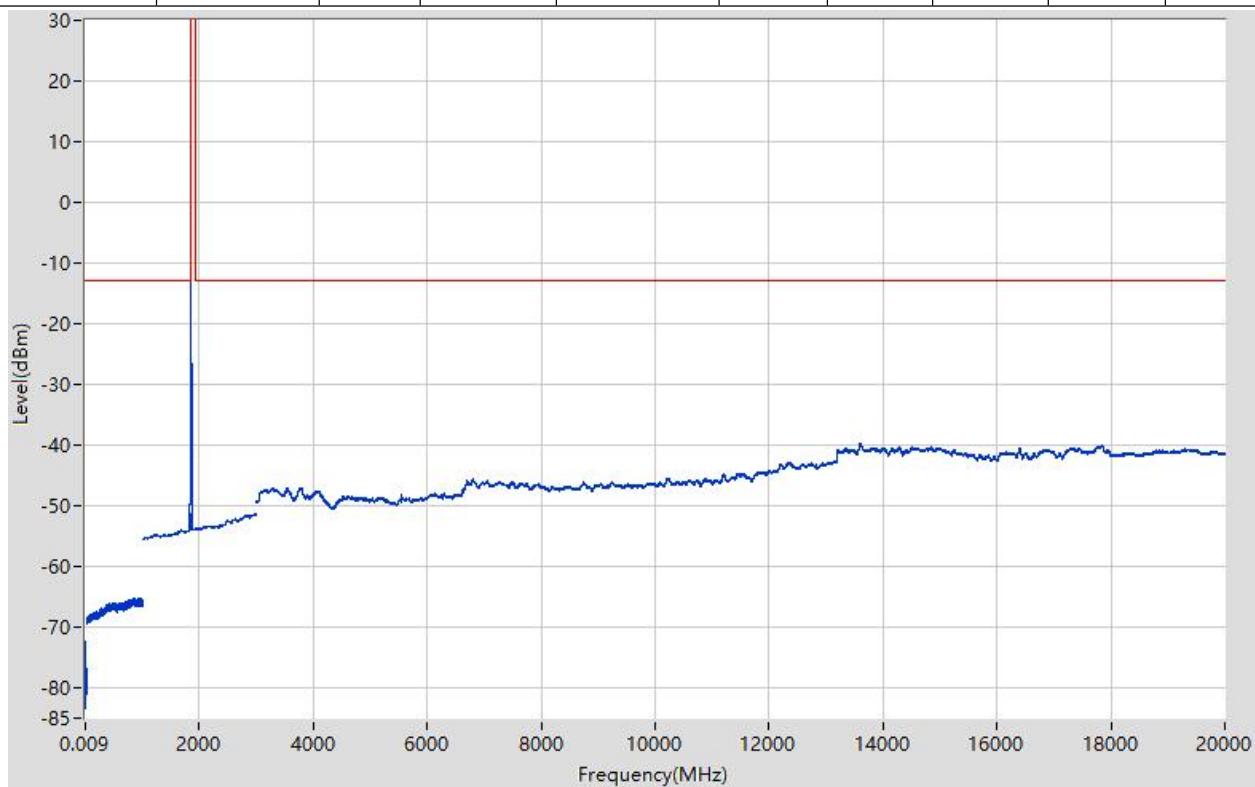
1.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-72.91	-13	59.91	Pass	141
0.15	30	0.01	RMS	0.18	-72.24	-13	59.24	Pass	2986
30	1000	0.1	RMS	846.8	-65.23	-13	52.23	Pass	9701
1000	1840	1	RMS	1833	-49.18	-13	36.18	Pass	841
1840	1920	1	RMS	1849.6	21.37	60	38.63	Pass	101
1920	3000	1	RMS	2985	-51.43	-13	38.43	Pass	1081
3000	12000	1	RMS	11999	-44.31	-13	31.31	Pass	9002
12000	20000	1	RMS	13598	-39.82	-13	26.82	Pass	8001



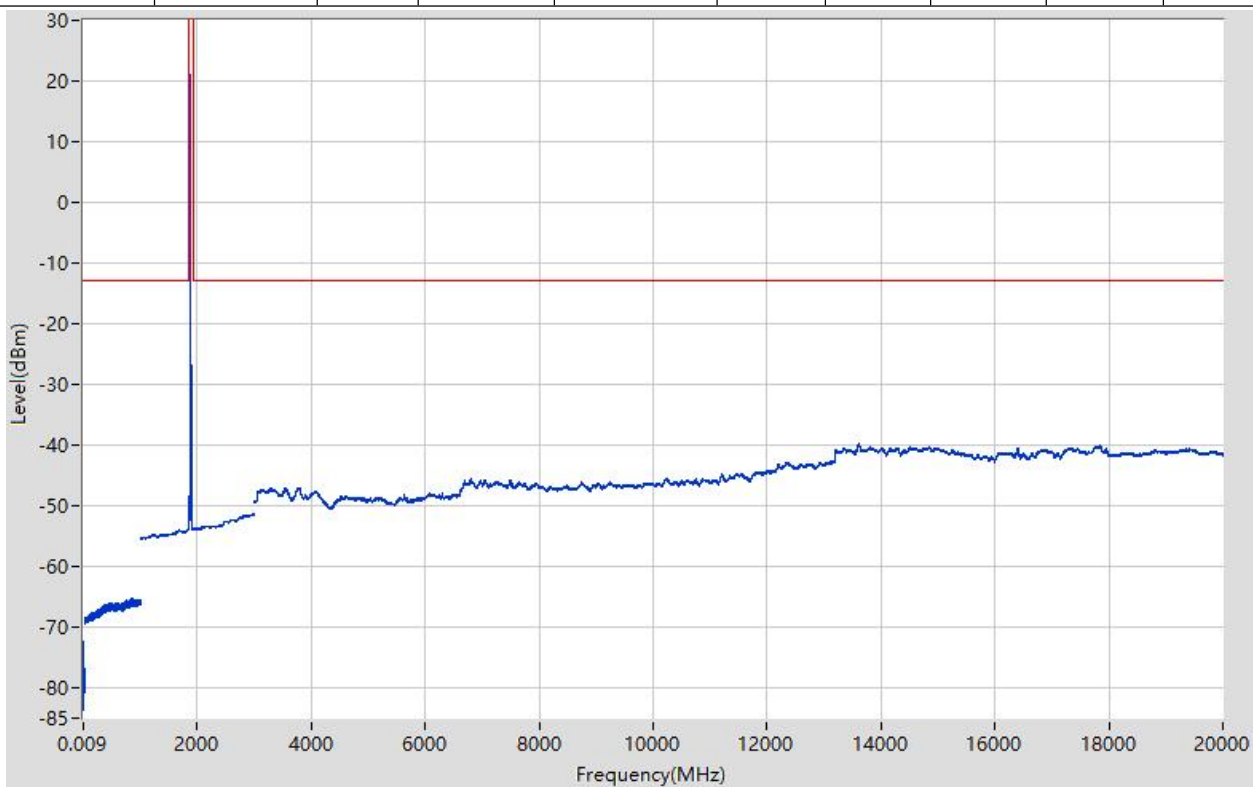
1.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:20, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-73.23	-13	60.23	Pass	141
0.15	30	0.01	RMS	0.17	-72.32	-13	59.32	Pass	2986
30	1000	0.1	RMS	933.956	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1833	-49.67	-13	36.67	Pass	841
1840	1920	1	RMS	1849.6	20.54	60	39.46	Pass	101
1920	3000	1	RMS	2998	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11995	-44.19	-13	31.19	Pass	9002
12000	20000	1	RMS	13601	-39.69	-13	26.69	Pass	8001



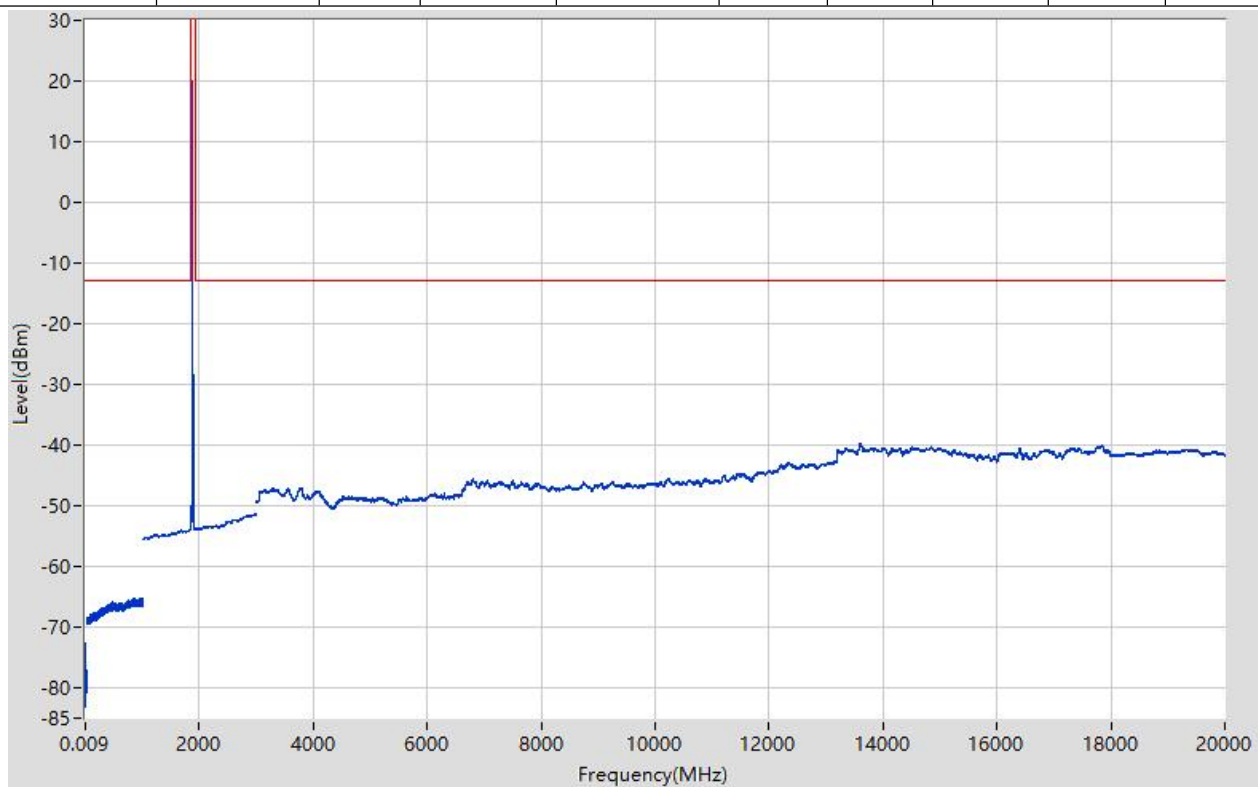
1.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.35	-13	60.35	Pass	141
0.15	30	0.01	RMS	0.17	-72.27	-13	59.27	Pass	2986
30	1000	0.1	RMS	832.5	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1840	-53.85	-13	40.85	Pass	841
1840	1920	1	RMS	1875.2	21.02	60	38.98	Pass	101
1920	3000	1	RMS	2982	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	11993	-44.28	-13	31.28	Pass	9002
12000	20000	1	RMS	13600	-39.73	-13	26.73	Pass	8001



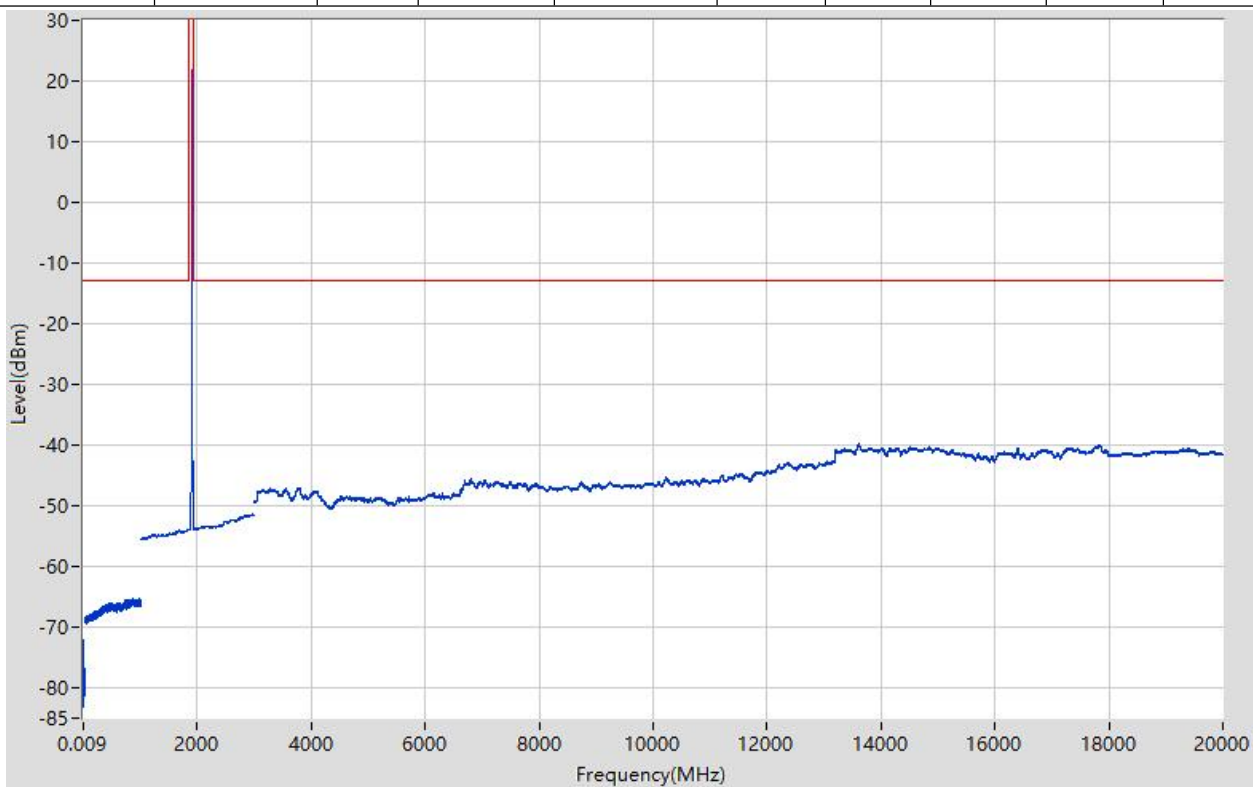
1.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:22, Channel:18900, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.28	-13	60.28	Pass	141
0.15	30	0.01	RMS	0.18	-72.69	-13	59.69	Pass	2986
30	1000	0.1	RMS	979.787	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1834	-53.86	-13	40.86	Pass	841
1840	1920	1	RMS	1875.2	20.06	60	39.94	Pass	101
1920	3000	1	RMS	2991	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	11997	-44.28	-13	31.28	Pass	9002
12000	20000	1	RMS	13598	-39.82	-13	26.82	Pass	8001



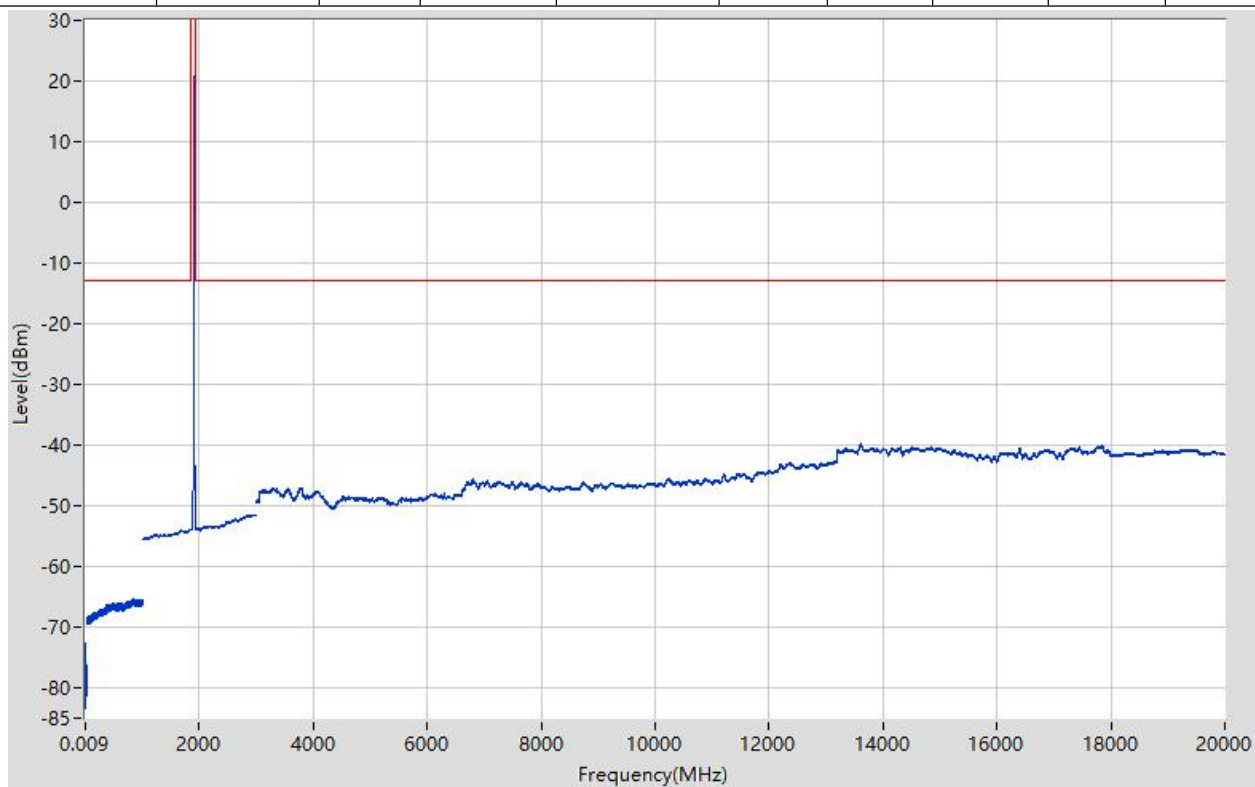
1.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.3	-13	60.3	Pass	141
0.15	30	0.01	RMS	0.16	-72.16	-13	59.16	Pass	2986
30	1000	0.1	RMS	983.089	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1838	-53.92	-13	40.92	Pass	841
1840	1920	1	RMS	1900	21.81	60	38.19	Pass	101
1920	3000	1	RMS	1920	-50.82	-13	37.82	Pass	1081
3000	12000	1	RMS	11998	-44.14	-13	31.14	Pass	9002
12000	20000	1	RMS	13601	-39.74	-13	26.74	Pass	8001



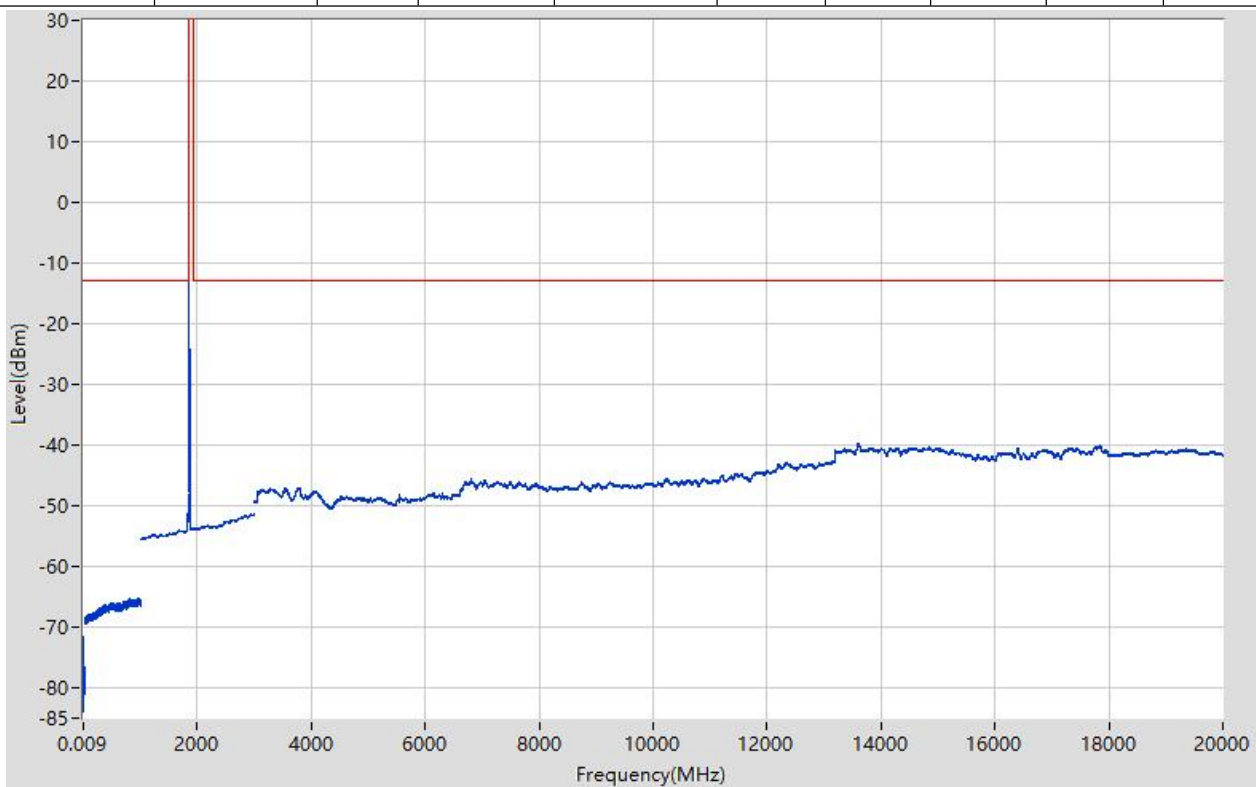
1.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:24, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.09	-13	60.09	Pass	141
0.15	30	0.01	RMS	0.22	-72.52	-13	59.52	Pass	2986
30	1000	0.1	RMS	845.7	-65.38	-13	52.38	Pass	9701
1000	1840	1	RMS	1840	-53.91	-13	40.91	Pass	841
1840	1920	1	RMS	1900	20.89	60	39.11	Pass	101
1920	3000	1	RMS	2980	-51.46	-13	38.46	Pass	1081
3000	12000	1	RMS	12000	-44.28	-13	31.28	Pass	9002
12000	20000	1	RMS	13601	-39.8	-13	26.8	Pass	8001



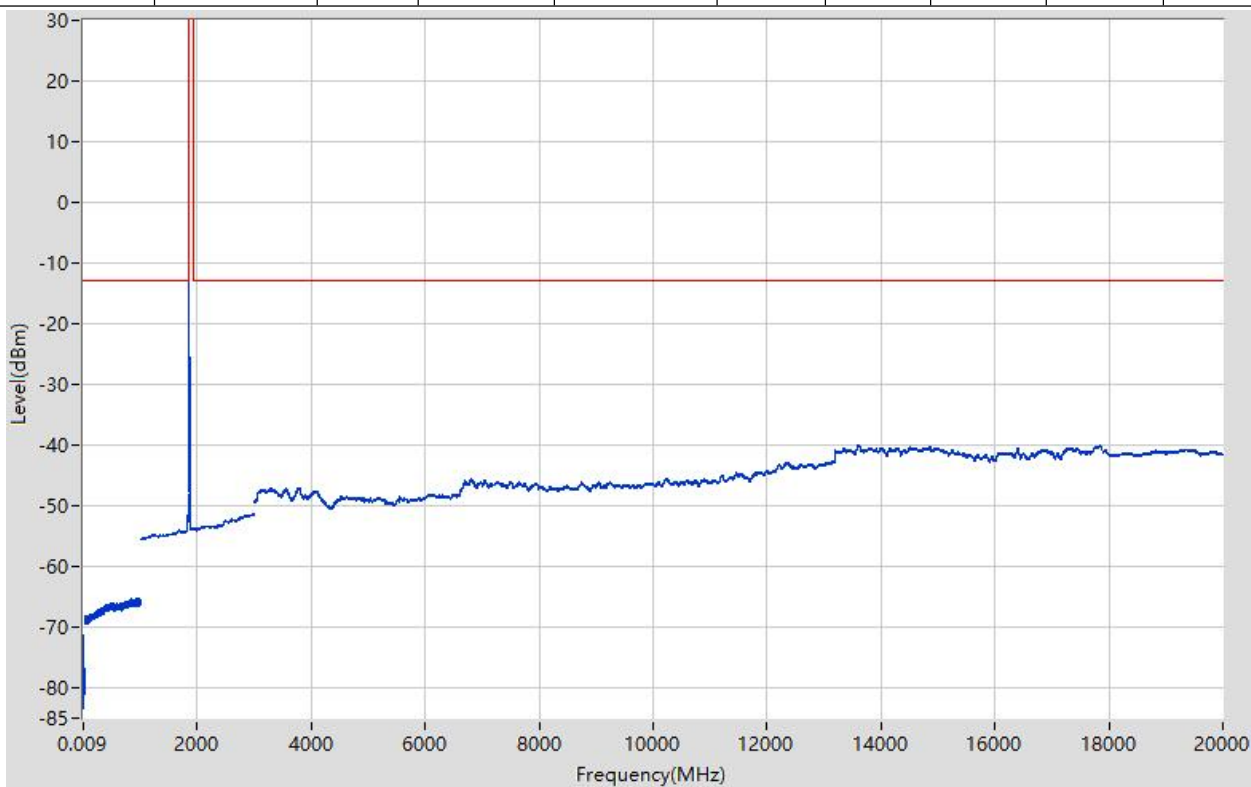
1.25 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.46	-13	60.46	Pass	141
0.15	30	0.01	RMS	0.15	-71.54	-13	58.54	Pass	2986
30	1000	0.1	RMS	976.985	-65.34	-13	52.34	Pass	9701
1000	1840	1	RMS	1840	-48.1	-13	35.1	Pass	841
1840	1920	1	RMS	1850.4	21.21	60	38.79	Pass	101
1920	3000	1	RMS	2994	-51.44	-13	38.44	Pass	1081
3000	12000	1	RMS	11995	-44.24	-13	31.24	Pass	9002
12000	20000	1	RMS	13600	-39.8	-13	26.8	Pass	8001



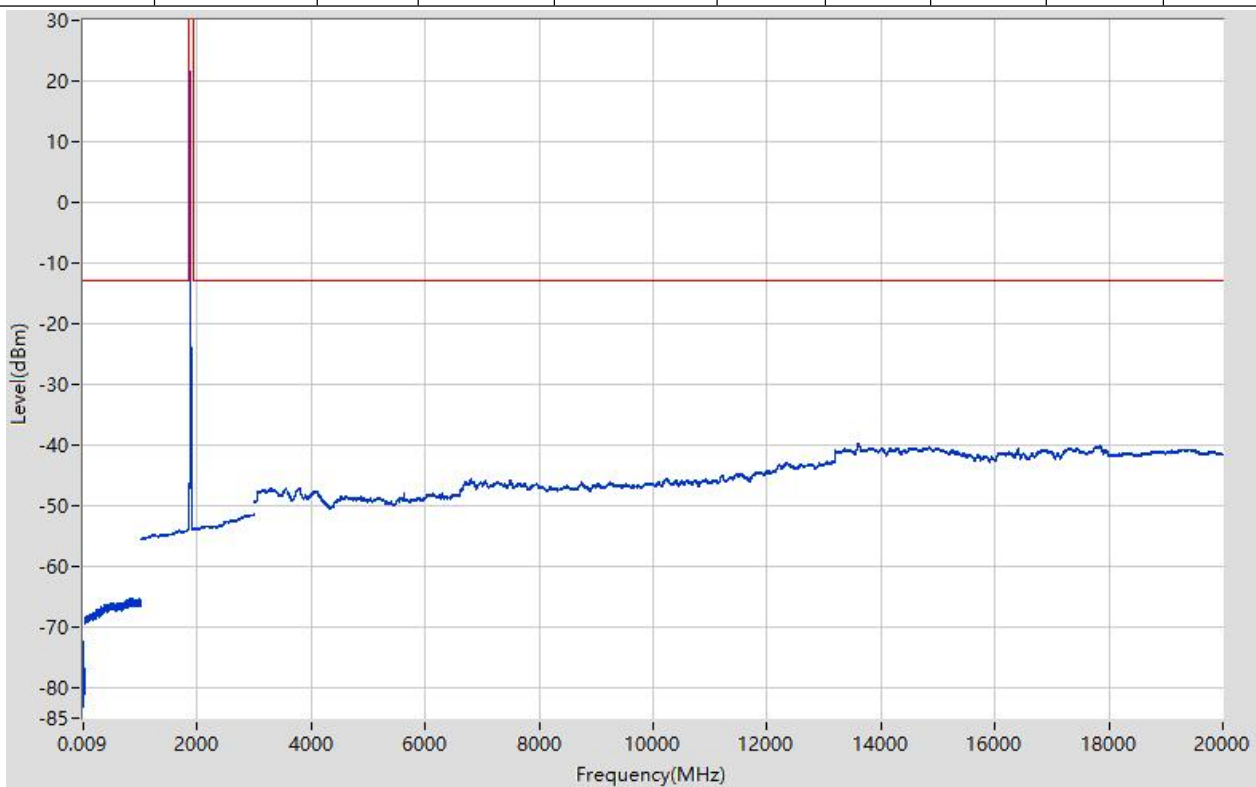
1.26 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:26, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.33	-13	60.33	Pass	141
0.15	30	0.01	RMS	0.16	-71.19	-13	58.19	Pass	2986
30	1000	0.1	RMS	954.47	-65.27	-13	52.27	Pass	9701
1000	1840	1	RMS	1840	-48.18	-13	35.18	Pass	841
1840	1920	1	RMS	1850.4	20.41	60	39.59	Pass	101
1920	3000	1	RMS	2998	-51.43	-13	38.43	Pass	1081
3000	12000	1	RMS	11998	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13605	-39.88	-13	26.88	Pass	8001



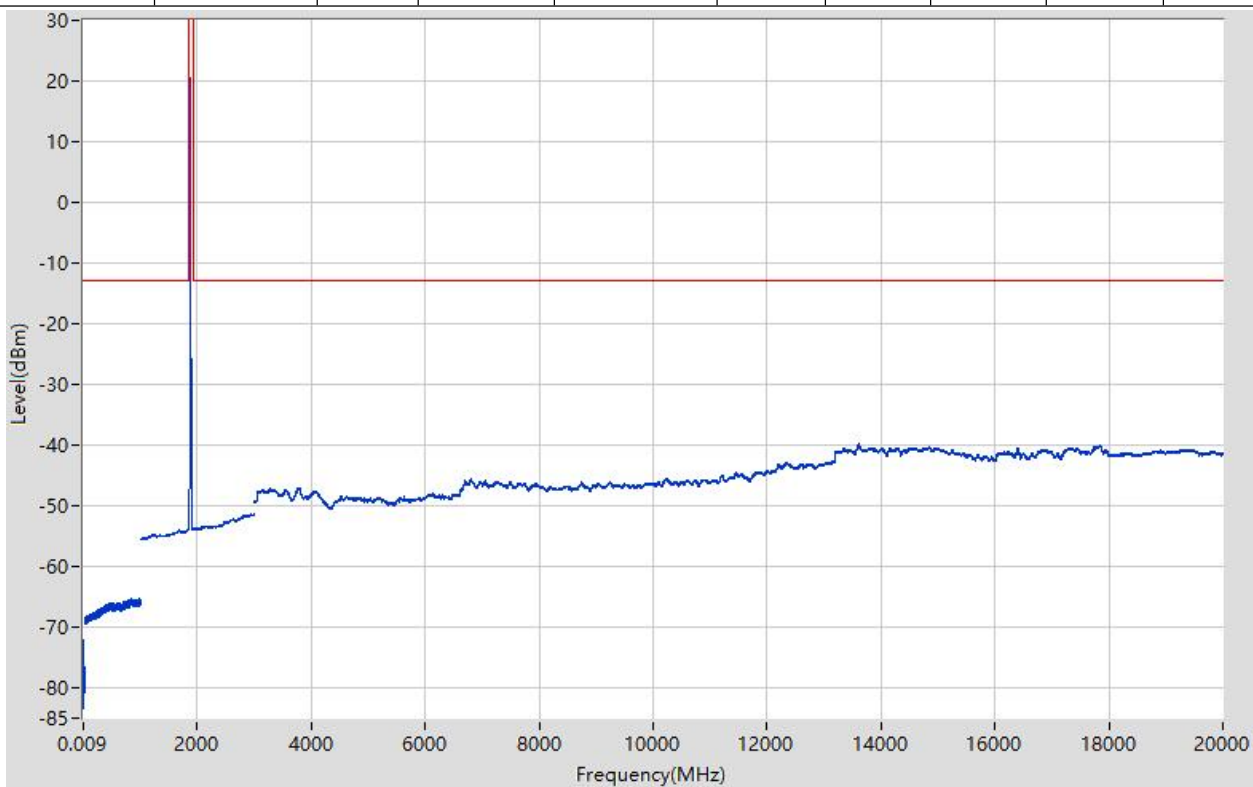
1.27 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.43	-13	60.43	Pass	141
0.15	30	0.01	RMS	0.17	-72.38	-13	59.38	Pass	2986
30	1000	0.1	RMS	856.705	-65.3	-13	52.3	Pass	9701
1000	1840	1	RMS	1840	-53.87	-13	40.87	Pass	841
1840	1920	1	RMS	1872.8	21.6	60	38.4	Pass	101
1920	3000	1	RMS	2989	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	11993	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13602	-39.76	-13	26.76	Pass	8001



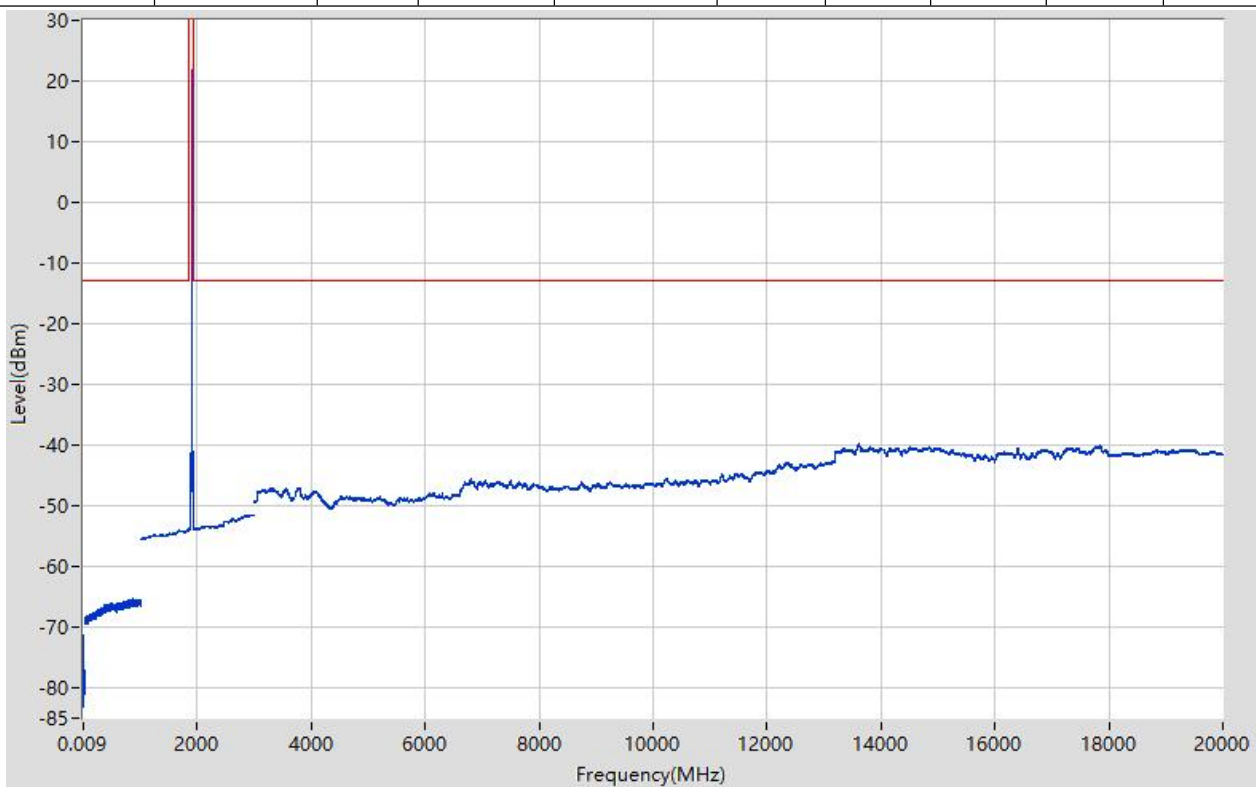
1.28 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:28, Channel:18900, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.28	-13	60.28	Pass	141
0.15	30	0.01	RMS	0.15	-72.1	-13	59.1	Pass	2986
30	1000	0.1	RMS	846.1	-65.28	-13	52.28	Pass	9701
1000	1840	1	RMS	1839	-53.89	-13	40.89	Pass	841
1840	1920	1	RMS	1872.8	20.65	60	39.35	Pass	101
1920	3000	1	RMS	2987	-51.43	-13	38.43	Pass	1081
3000	12000	1	RMS	11995	-44.32	-13	31.32	Pass	9002
12000	20000	1	RMS	13604	-39.83	-13	26.83	Pass	8001



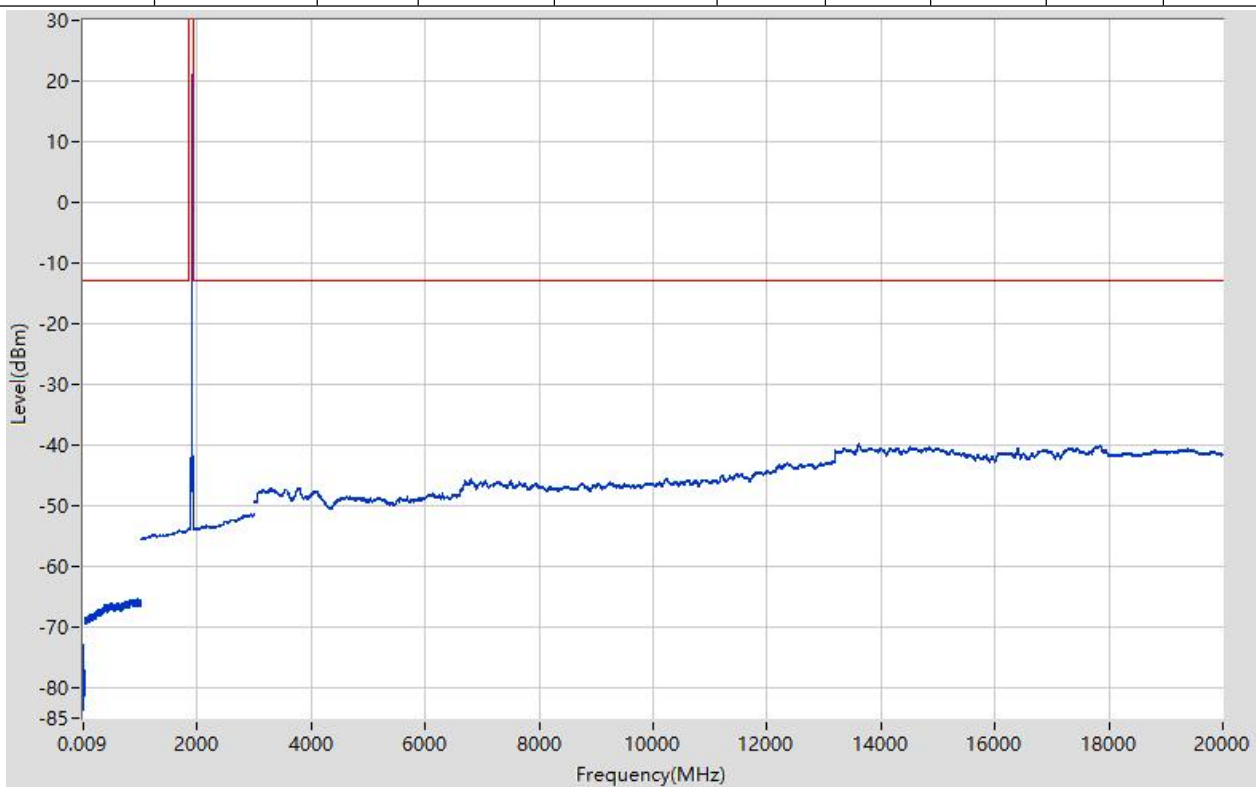
1.29 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.36	-13	60.36	Pass	141
0.15	30	0.01	RMS	0.15	-71.3	-13	58.3	Pass	2986
30	1000	0.1	RMS	865.311	-65.35	-13	52.35	Pass	9701
1000	1840	1	RMS	1840	-53.93	-13	40.93	Pass	841
1840	1920	1	RMS	1895.2	21.9	60	38.1	Pass	101
1920	3000	1	RMS	1922	-41.14	-13	28.14	Pass	1081
3000	12000	1	RMS	11998	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13600	-39.76	-13	26.76	Pass	8001



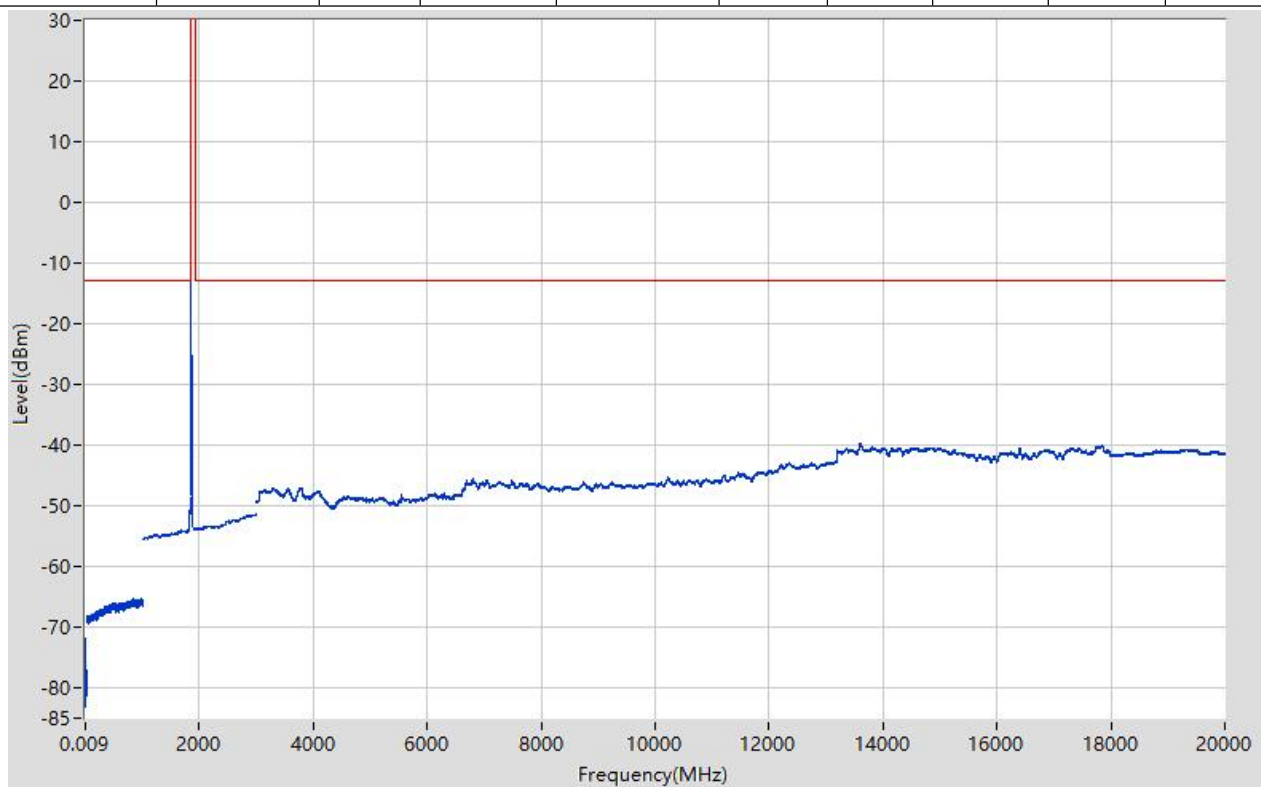
1.30 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:30, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-73.6	-13	60.6	Pass	141
0.15	30	0.01	RMS	0.2	-72.79	-13	59.79	Pass	2986
30	1000	0.1	RMS	963.476	-65.3	-13	52.3	Pass	9701
1000	1840	1	RMS	1838	-53.97	-13	40.97	Pass	841
1840	1920	1	RMS	1895.2	21.05	60	38.95	Pass	101
1920	3000	1	RMS	1922	-41.97	-13	28.97	Pass	1081
3000	12000	1	RMS	11997	-44.33	-13	31.33	Pass	9002
12000	20000	1	RMS	13603	-39.76	-13	26.76	Pass	8001



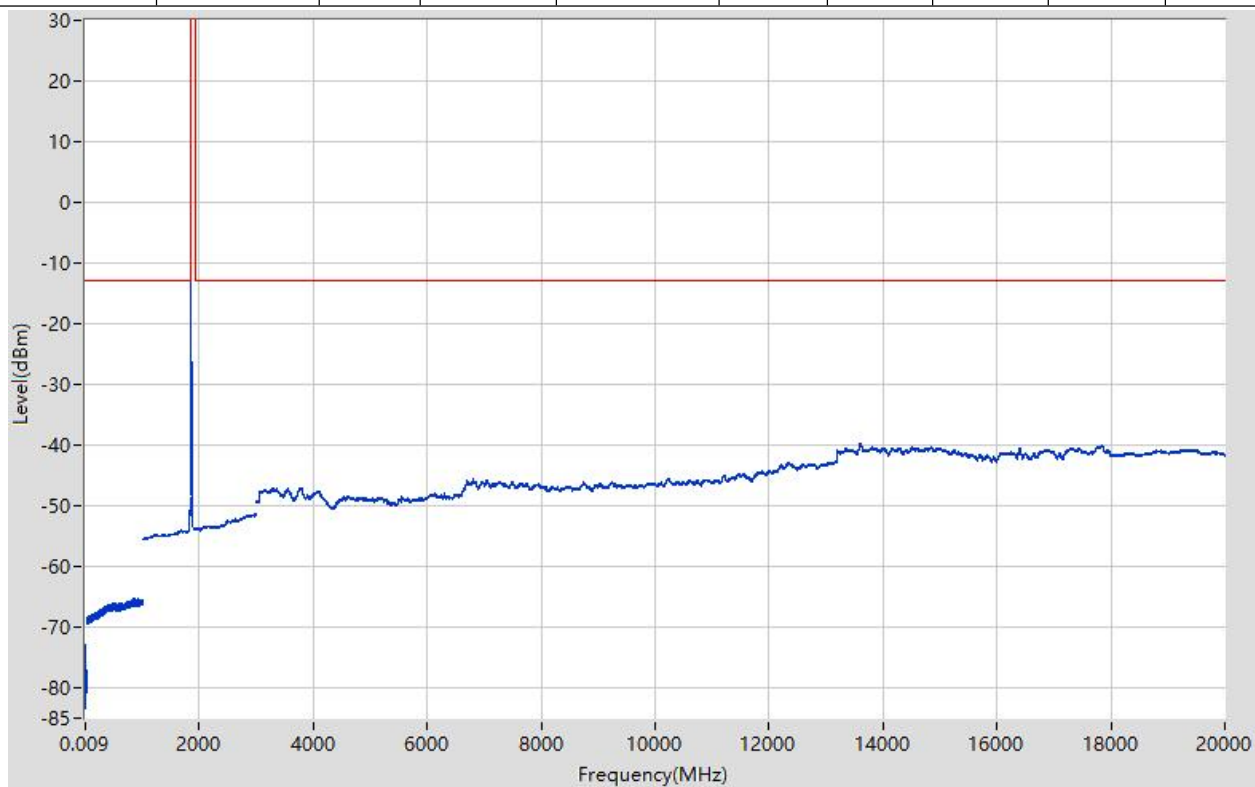
1.31 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.29	-13	60.29	Pass	141
0.15	30	0.01	RMS	0.15	-71.86	-13	58.86	Pass	2986
30	1000	0.1	RMS	852.402	-65.29	-13	52.29	Pass	9701
1000	1840	1	RMS	1840	-48.68	-13	35.68	Pass	841
1840	1920	1	RMS	1850.4	21.71	60	38.29	Pass	101
1920	3000	1	RMS	2996	-51.45	-13	38.45	Pass	1081
3000	12000	1	RMS	12000	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13604	-39.71	-13	26.71	Pass	8001



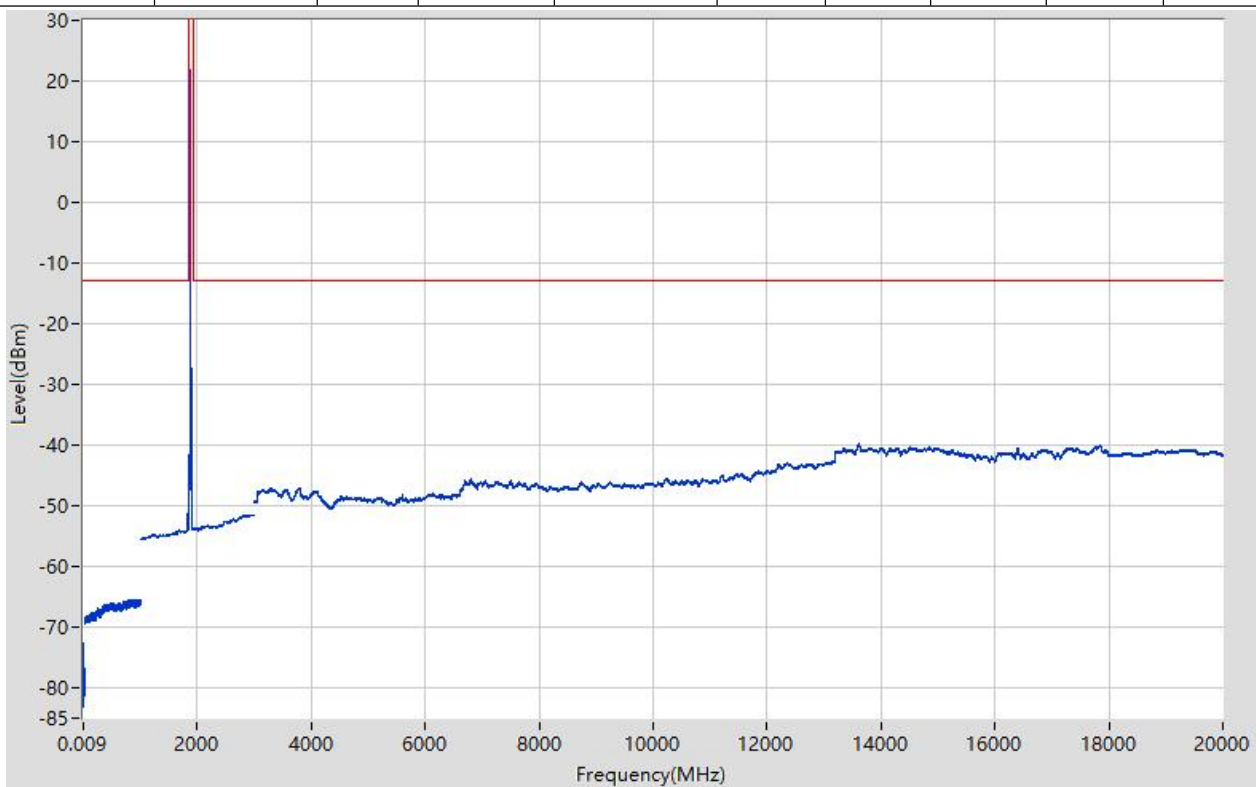
1.32 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:32, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-73.17	-13	60.17	Pass	141
0.15	30	0.01	RMS	0.15	-72.88	-13	59.88	Pass	2986
30	1000	0.1	RMS	929.753	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1840	-48.78	-13	35.78	Pass	841
1840	1920	1	RMS	1850.4	20.94	60	39.06	Pass	101
1920	3000	1	RMS	2982	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	11999	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13603	-39.78	-13	26.78	Pass	8001



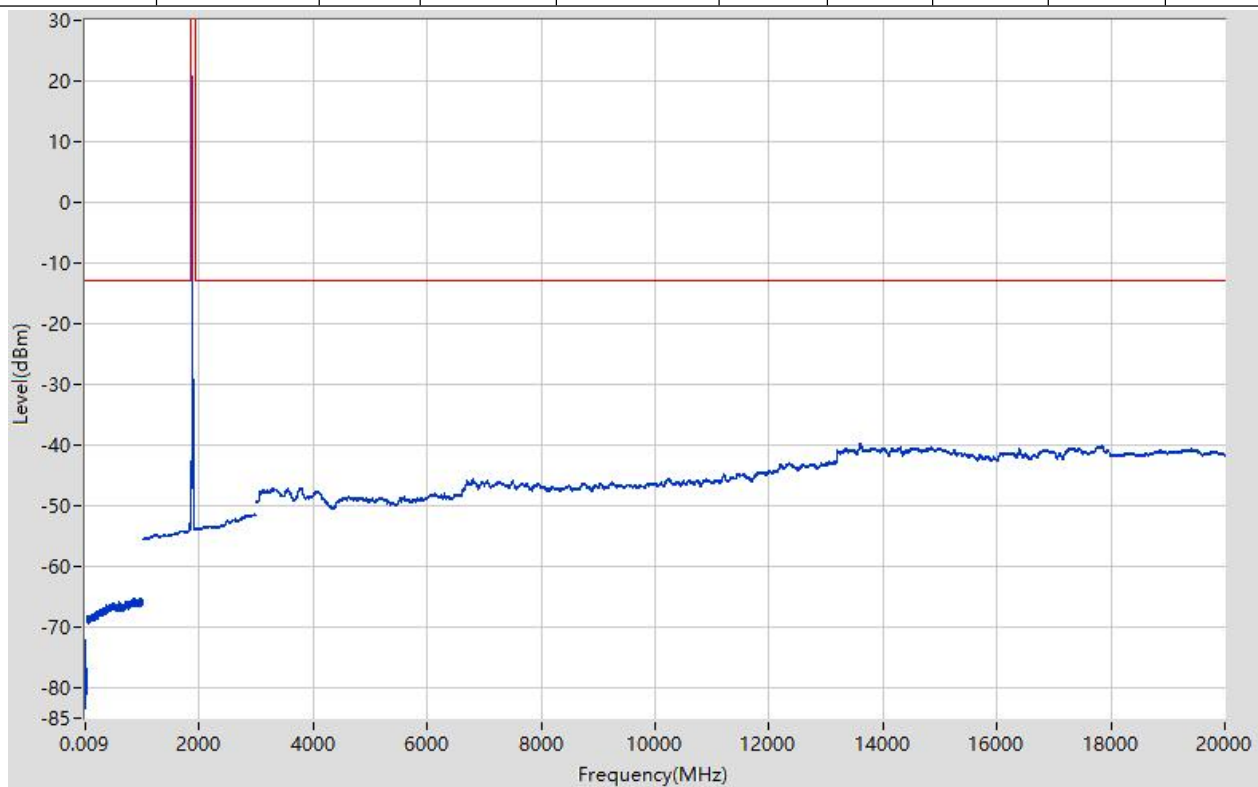
1.33 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.29	-13	60.29	Pass	141
0.15	30	0.01	RMS	0.17	-72.6	-13	59.6	Pass	2986
30	1000	0.1	RMS	954.27	-65.43	-13	52.43	Pass	9701
1000	1840	1	RMS	1835	-48.97	-13	35.97	Pass	841
1840	1920	1	RMS	1870.4	21.72	60	38.28	Pass	101
1920	3000	1	RMS	2990	-51.46	-13	38.46	Pass	1081
3000	12000	1	RMS	11996	-44.29	-13	31.29	Pass	9002
12000	20000	1	RMS	13600	-39.8	-13	26.8	Pass	8001



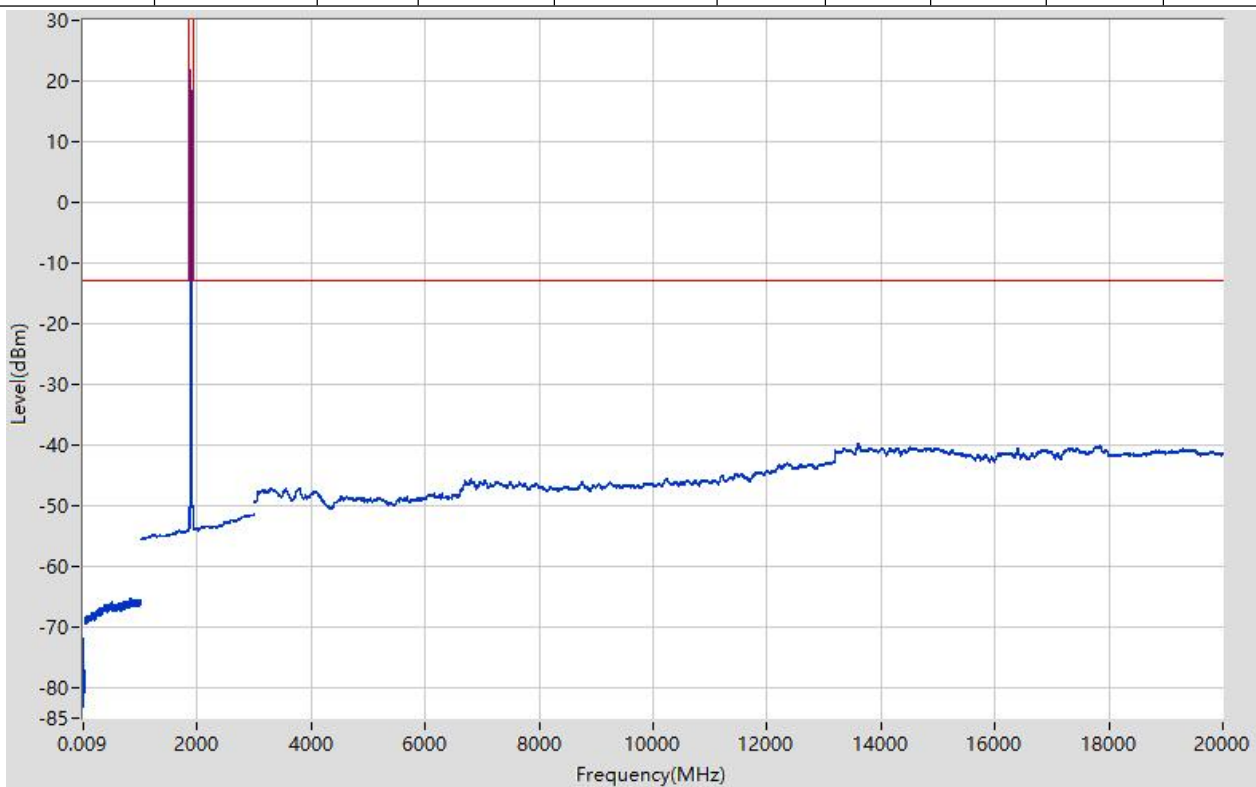
1.34 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:34, Channel:18900, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.26	-13	60.26	Pass	141
0.15	30	0.01	RMS	0.16	-72.17	-13	59.17	Pass	2986
30	1000	0.1	RMS	861.708	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1836	-51.06	-13	38.06	Pass	841
1840	1920	1	RMS	1870.4	20.79	60	39.21	Pass	101
1920	3000	1	RMS	2974	-51.45	-13	38.45	Pass	1081
3000	12000	1	RMS	12000	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13601	-39.81	-13	26.81	Pass	8001



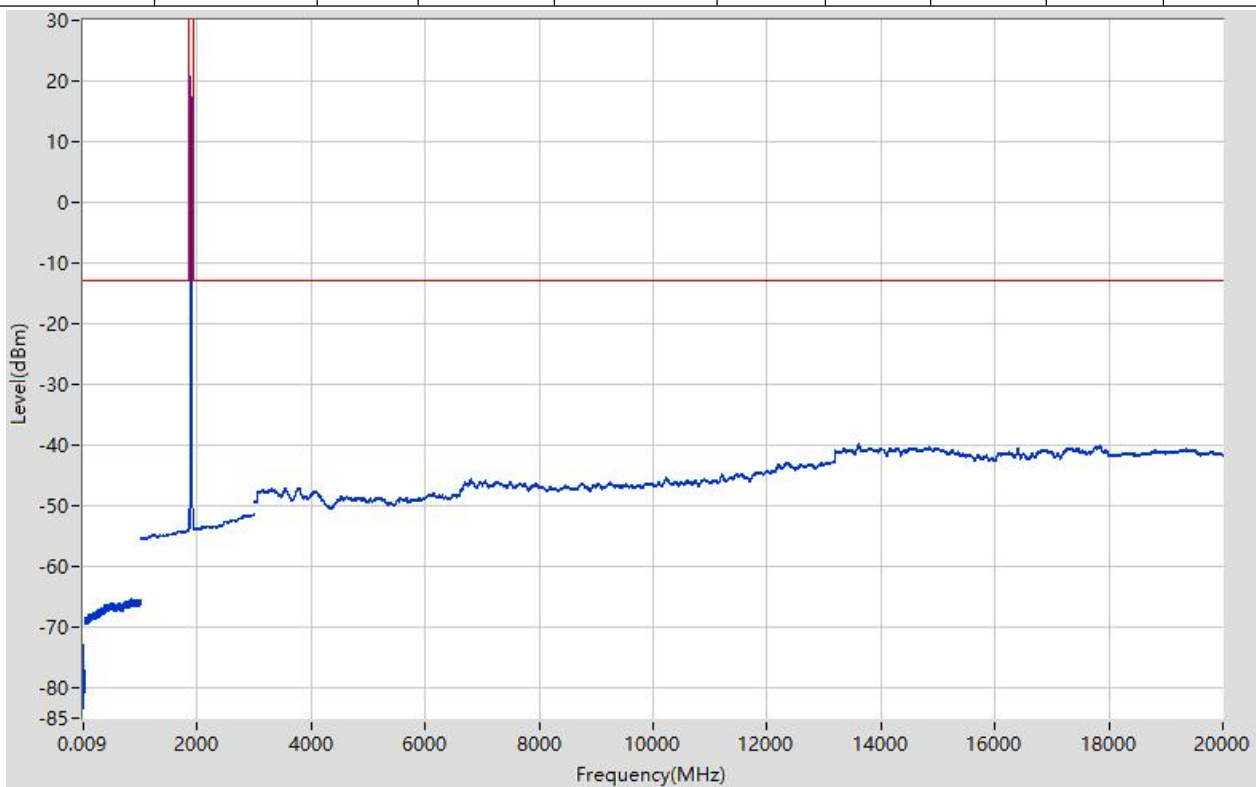
1.35 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.19	-13	60.19	Pass	141
0.15	30	0.01	RMS	0.16	-71.95	-13	58.95	Pass	2986
30	1000	0.1	RMS	854.103	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1840	-53.93	-13	40.93	Pass	841
1840	1920	1	RMS	1890.4	21.79	60	38.21	Pass	101
1920	3000	1	RMS	1922	-50.11	-13	37.11	Pass	1081
3000	12000	1	RMS	11998	-44.29	-13	31.29	Pass	9002
12000	20000	1	RMS	13601	-39.76	-13	26.76	Pass	8001



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

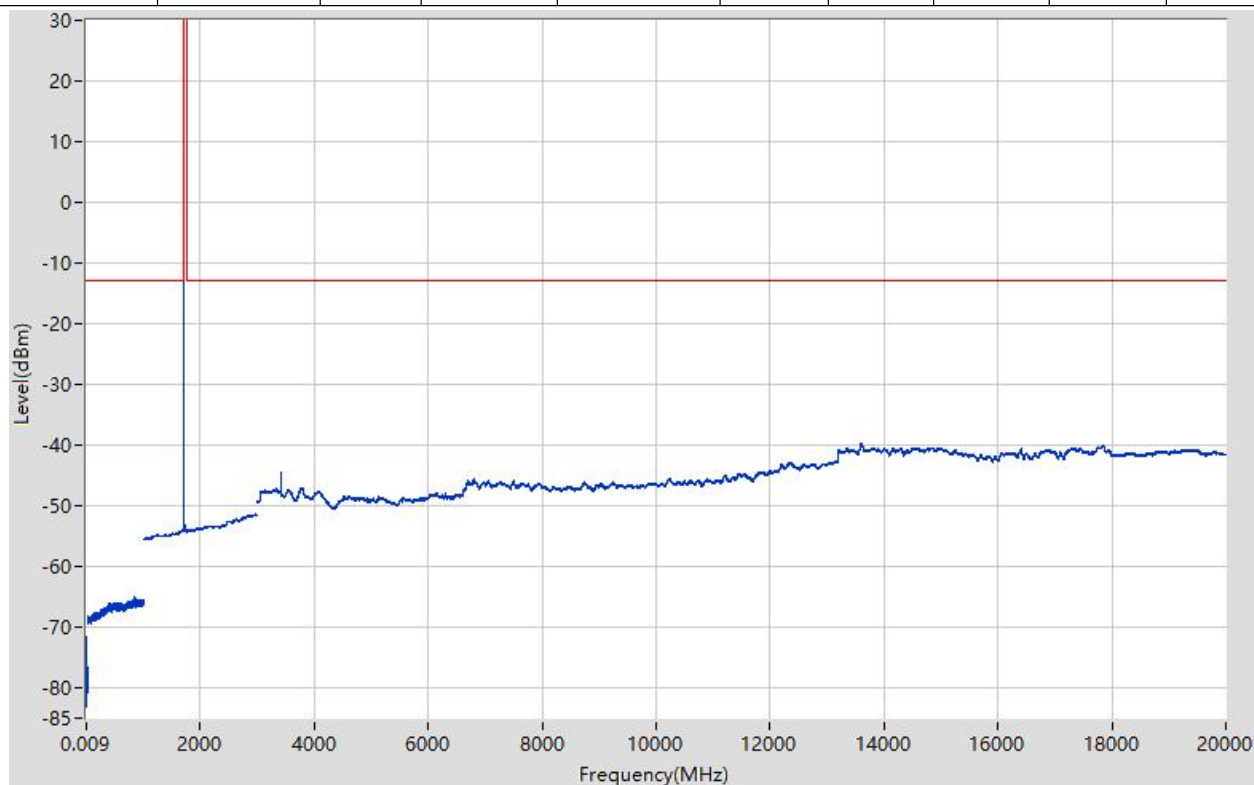
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.86	-13	59.86	Pass	141
0.15	30	0.01	RMS	0.21	-72.96	-13	59.96	Pass	2986
30	1000	0.1	RMS	853.803	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1840	-53.93	-13	40.93	Pass	841
1840	1920	1	RMS	1890.4	20.82	60	39.18	Pass	101
1920	3000	1	RMS	1922	-50.5	-13	37.5	Pass	1081
3000	12000	1	RMS	11999	-44.3	-13	31.3	Pass	9002
12000	20000	1	RMS	13603	-39.75	-13	26.75	Pass	8001



2. LTE_Band4

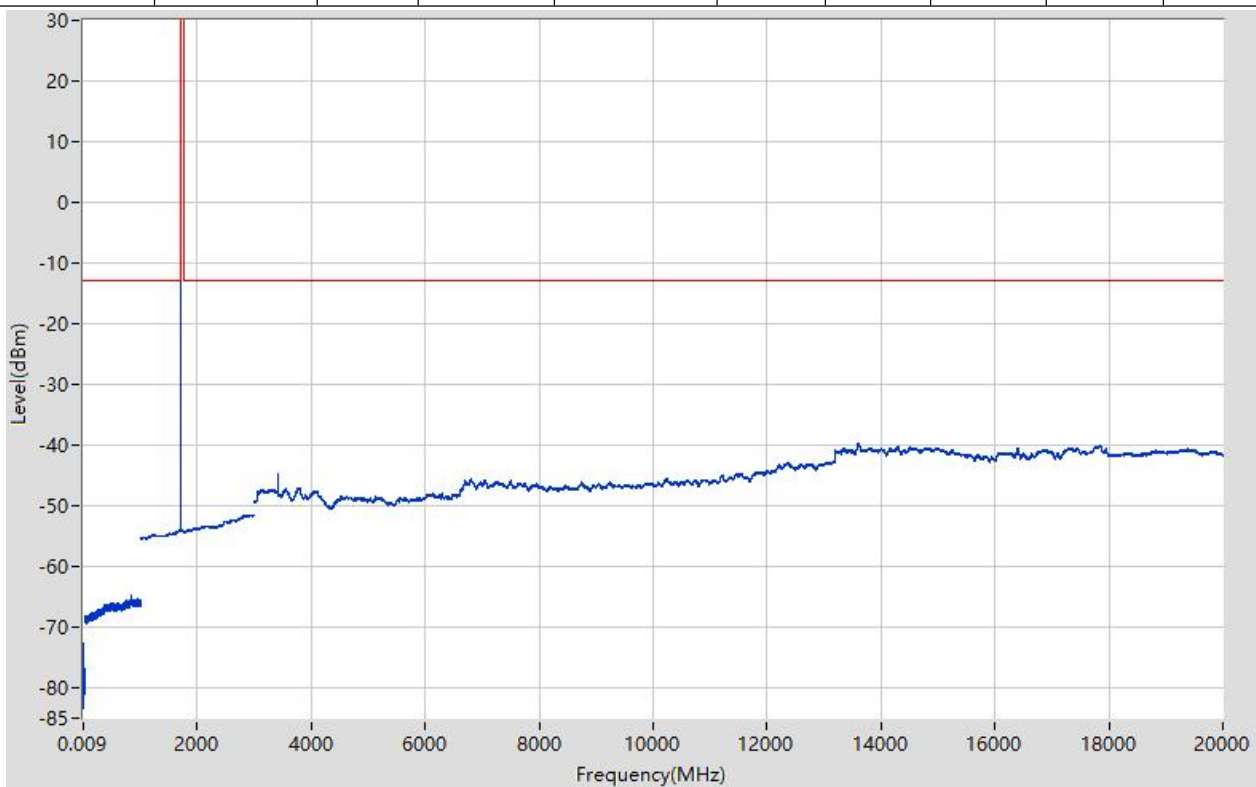
2.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.41	-13	60.41	Pass	141
0.15	30	0.01	RMS	0.16	-71.61	-13	58.61	Pass	2986
30	1000	0.1	RMS	845.3	-64.97	-13	51.97	Pass	9701
1000	1700	1	RMS	1696	-53.04	-13	40.04	Pass	701
1700	1765	1	RMS	1709.75	21.75	60	38.25	Pass	101
1765	3000	1	RMS	2983	-51.43	-13	38.43	Pass	1236
3000	12000	1	RMS	11988	-44.24	-13	31.24	Pass	9002
12000	20000	1	RMS	13600	-39.81	-13	26.81	Pass	8001



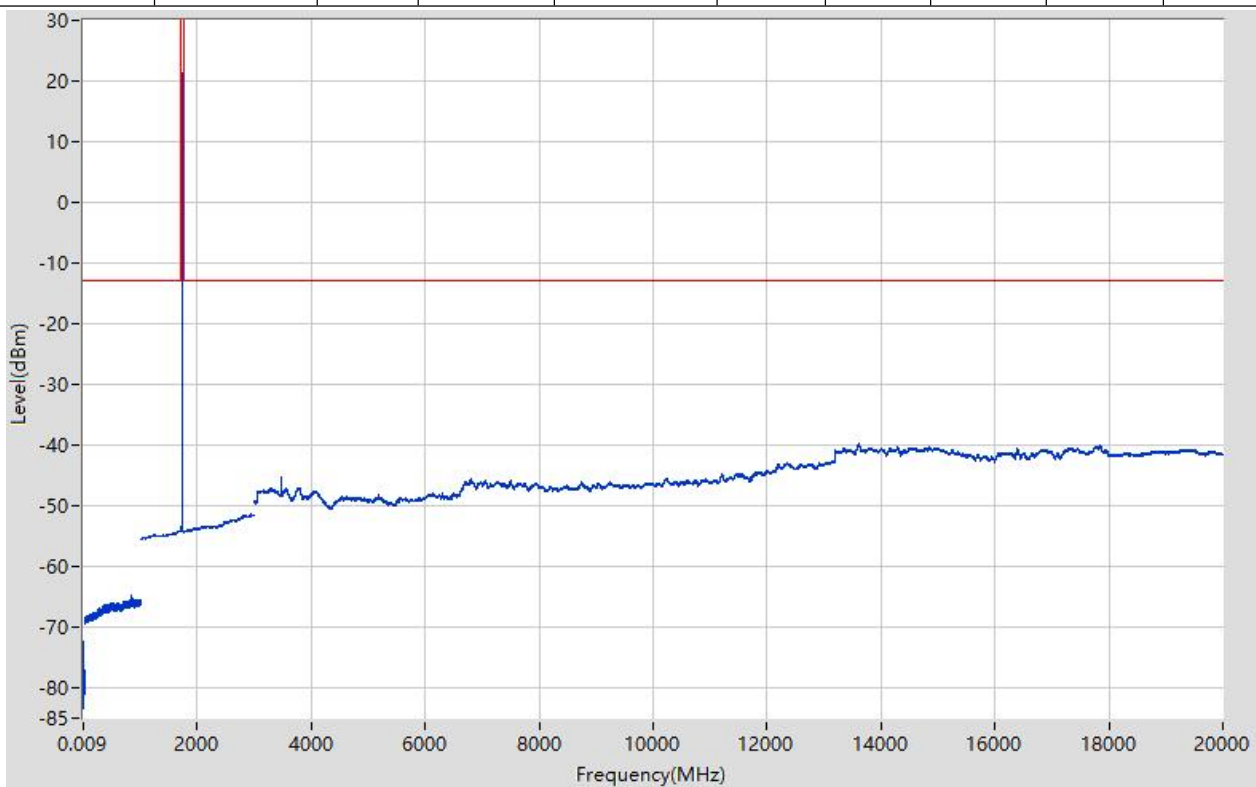
2.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-72.54	-13	59.54	Pass	141
0.15	30	0.01	RMS	0.15	-72.65	-13	59.65	Pass	2986
30	1000	0.1	RMS	845.3	-64.72	-13	51.72	Pass	9701
1000	1700	1	RMS	1700	-53.75	-13	40.75	Pass	701
1700	1765	1	RMS	1709.75	20.84	60	39.16	Pass	101
1765	3000	1	RMS	2972	-51.46	-13	38.46	Pass	1236
3000	12000	1	RMS	11999	-44.29	-13	31.29	Pass	9002
12000	20000	1	RMS	13599	-39.75	-13	26.75	Pass	8001



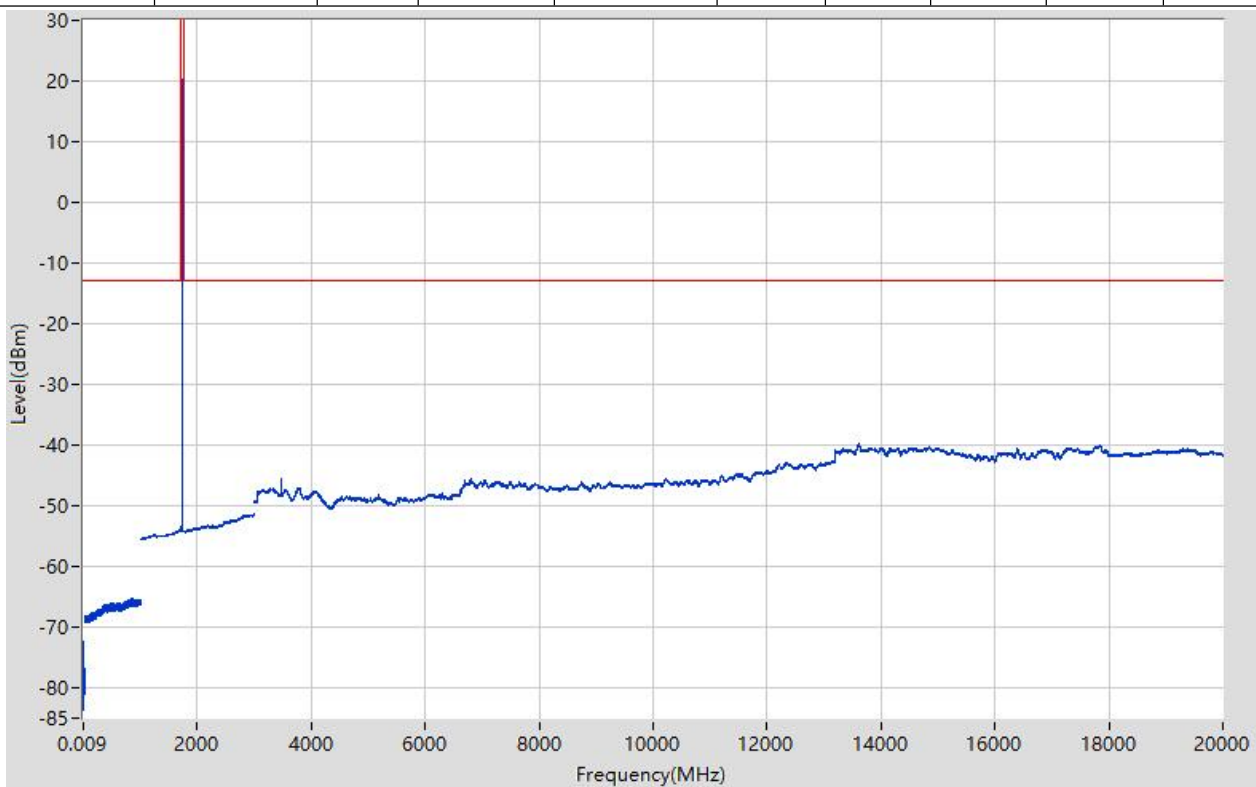
2.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.62	-13	60.62	Pass	141
0.15	30	0.01	RMS	0.16	-72.36	-13	59.36	Pass	2986
30	1000	0.1	RMS	844.7	-64.81	-13	51.81	Pass	9701
1000	1700	1	RMS	1678	-54.09	-13	41.09	Pass	701
1700	1765	1	RMS	1731.2	21.21	60	38.79	Pass	101
1765	3000	1	RMS	2934	-51.42	-13	38.42	Pass	1236
3000	12000	1	RMS	11996	-44.37	-13	31.37	Pass	9002
12000	20000	1	RMS	13601	-39.85	-13	26.85	Pass	8001



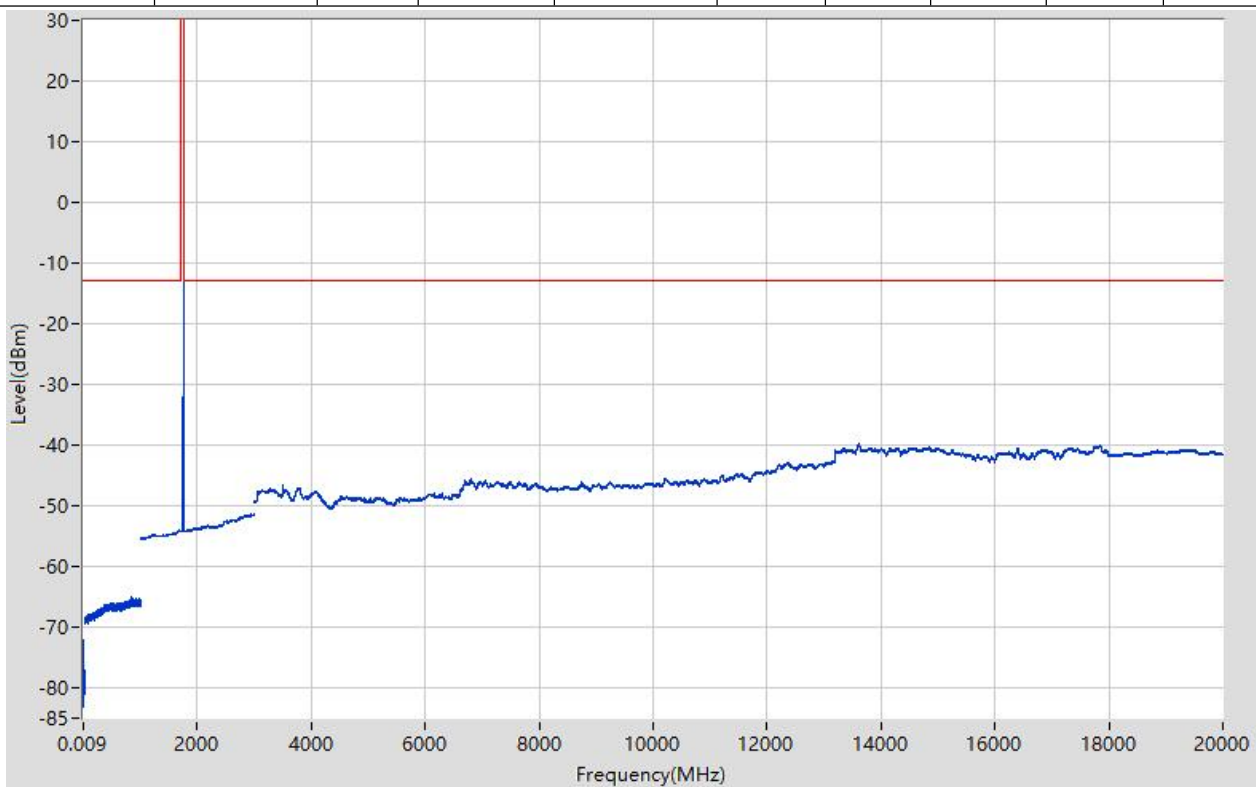
2.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.17	-13	60.17	Pass	141
0.15	30	0.01	RMS	0.33	-72.27	-13	59.27	Pass	2986
30	1000	0.1	RMS	845.2	-65.2	-13	52.2	Pass	9701
1000	1700	1	RMS	1677	-54.07	-13	41.07	Pass	701
1700	1765	1	RMS	1731.2	20.28	60	39.72	Pass	101
1765	3000	1	RMS	2987	-51.34	-13	38.34	Pass	1236
3000	12000	1	RMS	11991	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13609	-39.84	-13	26.84	Pass	8001



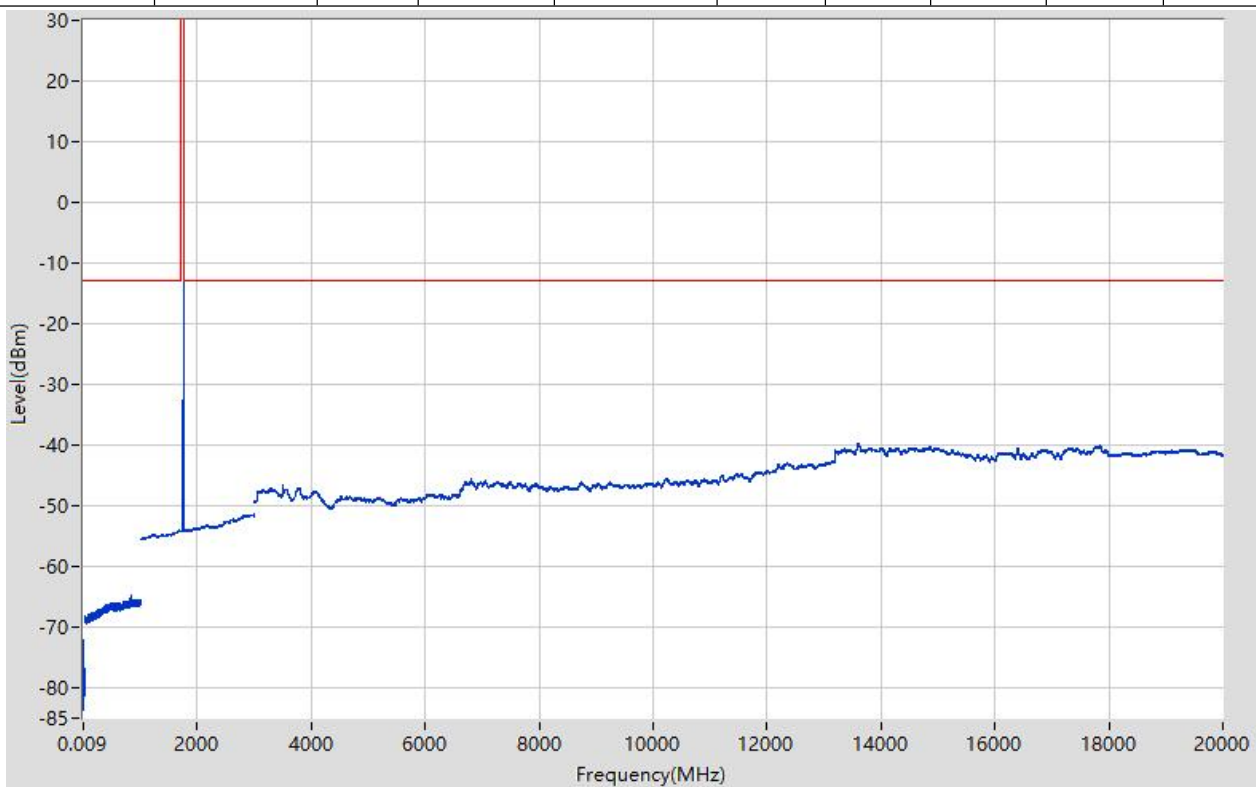
**2.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5,
Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB
Position:0)(NTNV)**

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	-73.31	-13	60.31	Pass	141
0.15	30	0.01	RMS	0.15	-72.09	-13	59.09	Pass	2986
30	1000	0.1	RMS	845	-64.94	-13	51.94	Pass	9701
1000	1700	1	RMS	1679	-54.04	-13	41.04	Pass	701
1700	1765	1	RMS	1753.3	21.9	60	38.1	Pass	101
1765	3000	1	RMS	2988	-51.39	-13	38.39	Pass	1236
3000	12000	1	RMS	11999	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13604	-39.75	-13	26.75	Pass	8001



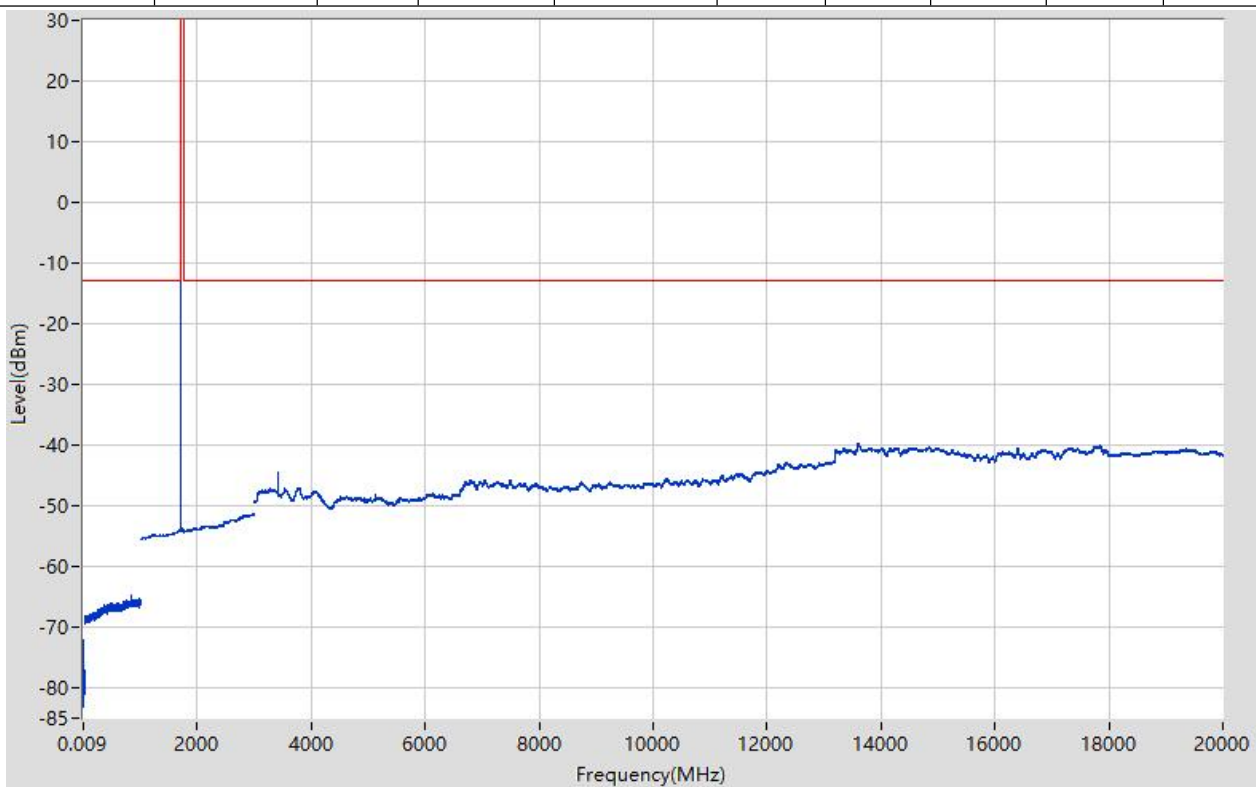
2.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.45	-13	60.45	Pass	141
0.15	30	0.01	RMS	0.15	-72.13	-13	59.13	Pass	2986
30	1000	0.1	RMS	845.3	-64.78	-13	51.78	Pass	9701
1000	1700	1	RMS	1680	-54.05	-13	41.05	Pass	701
1700	1765	1	RMS	1753.3	21.02	60	38.98	Pass	101
1765	3000	1	RMS	2991	-51.43	-13	38.43	Pass	1236
3000	12000	1	RMS	11999	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13598	-39.74	-13	26.74	Pass	8001



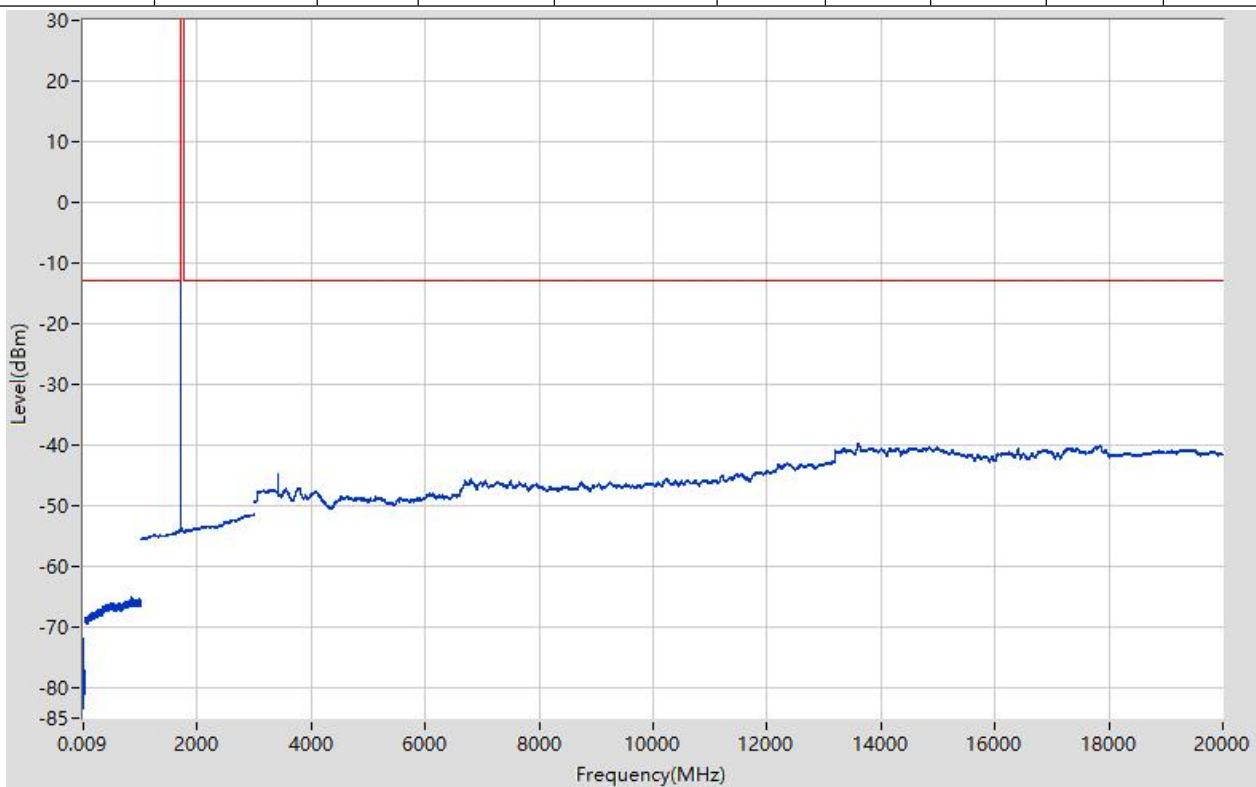
**2.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:7,
Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:1, RB
Position:0)(NTNV)**

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	-73.9	-13	60.9	Pass	141
0.15	30	0.01	RMS	0.17	-72.18	-13	59.18	Pass	2986
30	1000	0.1	RMS	845.4	-64.87	-13	51.87	Pass	9701
1000	1700	1	RMS	1700	-53.57	-13	40.57	Pass	701
1700	1765	1	RMS	1709.75	21.8	60	38.2	Pass	101
1765	3000	1	RMS	2988	-51.42	-13	38.42	Pass	1236
3000	12000	1	RMS	11998	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13604	-39.77	-13	26.77	Pass	8001



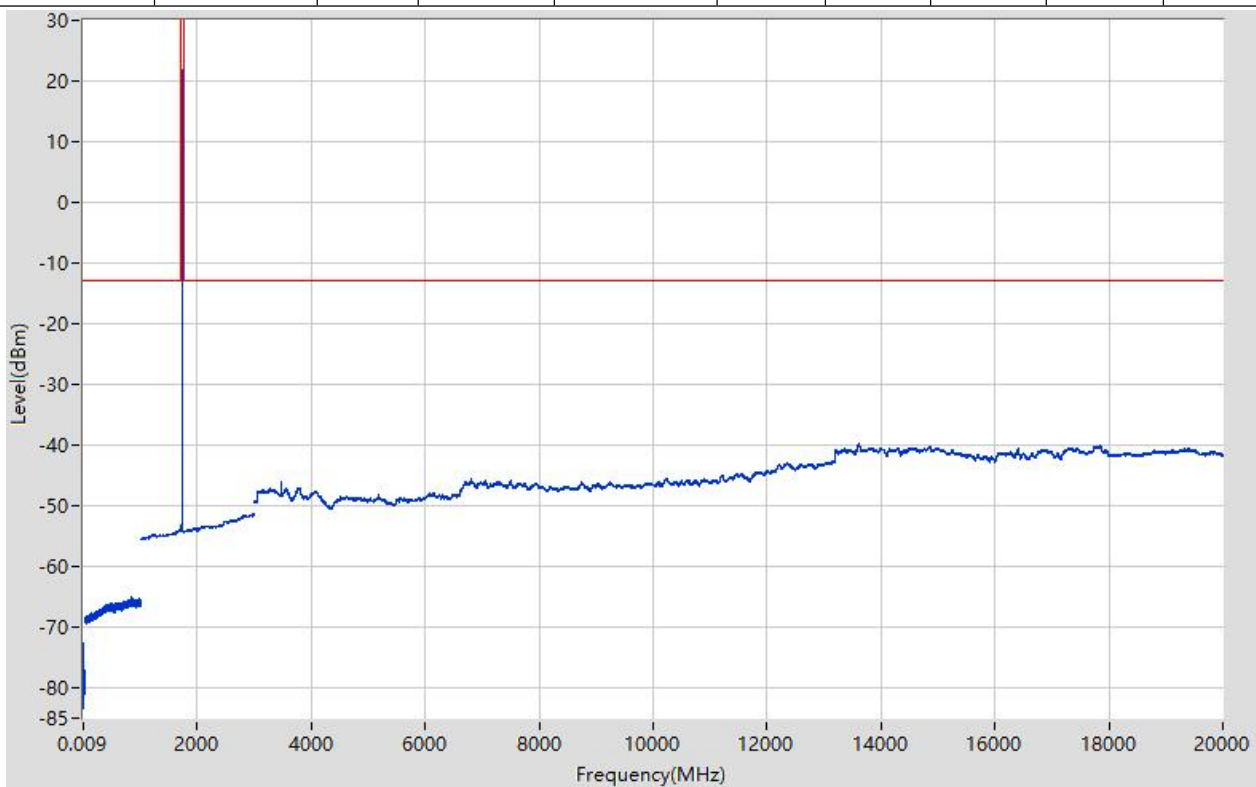
2.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:8, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-73.17	-13	60.17	Pass	141
0.15	30	0.01	RMS	0.17	-71.94	-13	58.94	Pass	2986
30	1000	0.1	RMS	845.2	-64.97	-13	51.97	Pass	9701
1000	1700	1	RMS	1700	-53.55	-13	40.55	Pass	701
1700	1765	1	RMS	1709.75	21.01	60	38.99	Pass	101
1765	3000	1	RMS	2990	-51.41	-13	38.41	Pass	1236
3000	12000	1	RMS	11994	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13600	-39.77	-13	26.77	Pass	8001



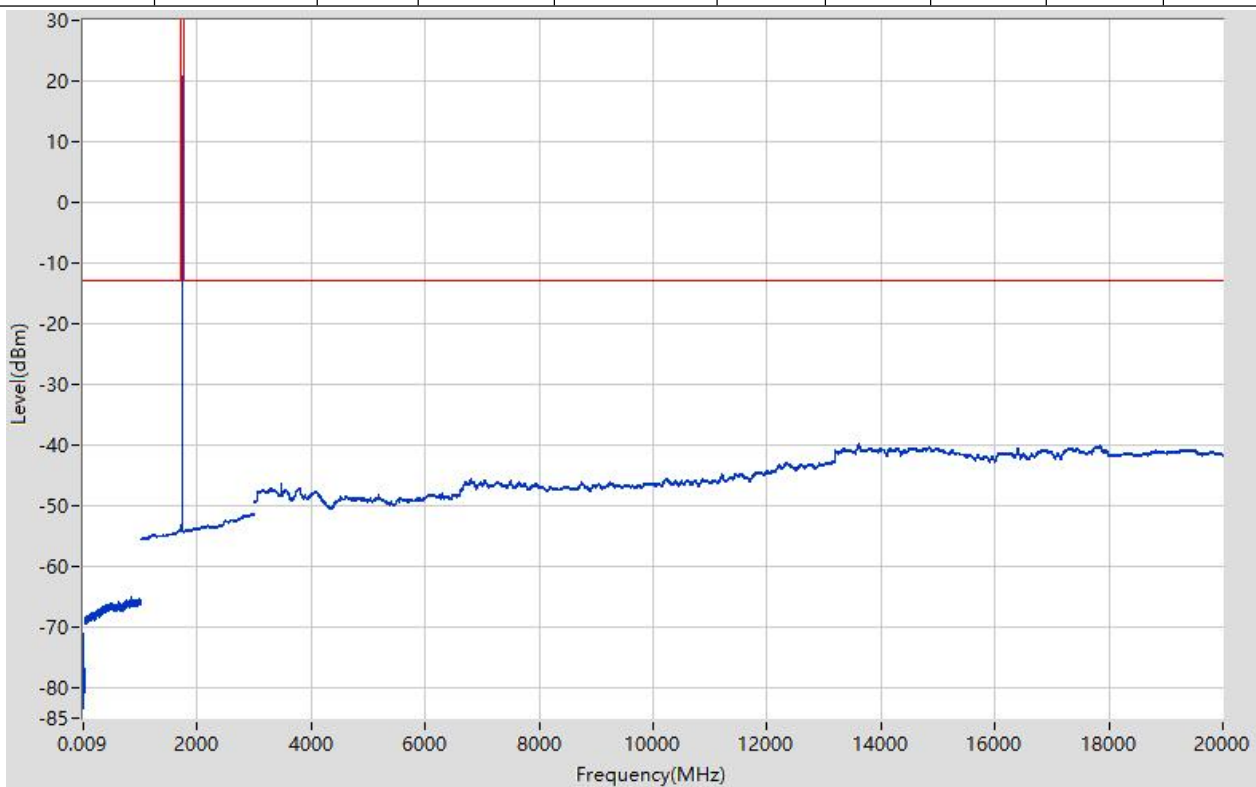
2.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:9, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.55	-13	60.55	Pass	141
0.15	30	0.01	RMS	0.17	-72.76	-13	59.76	Pass	2986
30	1000	0.1	RMS	845.2	-65.07	-13	52.07	Pass	9701
1000	1700	1	RMS	1680	-54.07	-13	41.07	Pass	701
1700	1765	1	RMS	1730.55	21.85	60	38.15	Pass	101
1765	3000	1	RMS	2992	-51.39	-13	38.39	Pass	1236
3000	12000	1	RMS	11996	-44.28	-13	31.28	Pass	9002
12000	20000	1	RMS	13604	-39.84	-13	26.84	Pass	8001



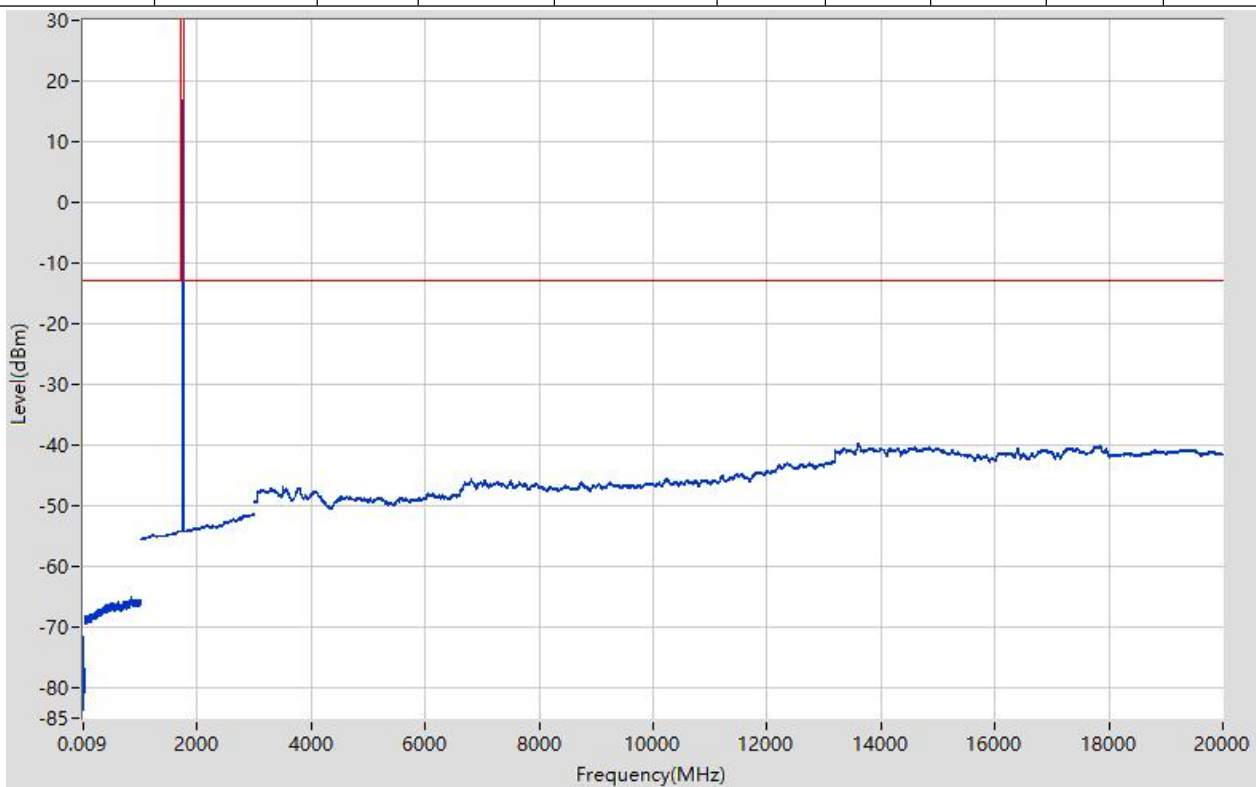
2.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:10, Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.3	-13	60.3	Pass	141
0.15	30	0.01	RMS	0.15	-71.13	-13	58.13	Pass	2986
30	1000	0.1	RMS	845.1	-64.98	-13	51.98	Pass	9701
1000	1700	1	RMS	1681	-54.05	-13	41.05	Pass	701
1700	1765	1	RMS	1730.55	20.91	60	39.09	Pass	101
1765	3000	1	RMS	2980	-51.41	-13	38.41	Pass	1236
3000	12000	1	RMS	11998	-44.38	-13	31.38	Pass	9002
12000	20000	1	RMS	13603	-39.79	-13	26.79	Pass	8001



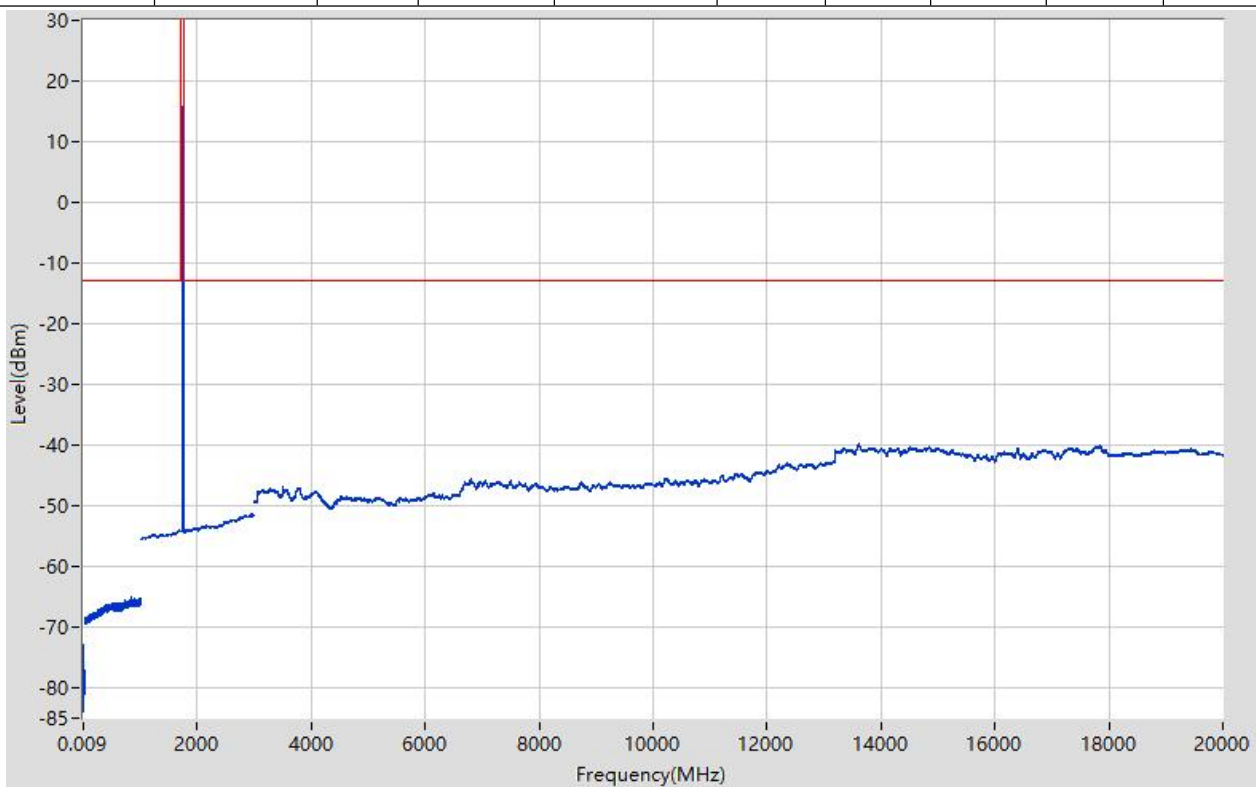
2.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:11, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.46	-13	60.46	Pass	141
0.15	30	0.01	RMS	0.15	-71.63	-13	58.63	Pass	2986
30	1000	0.1	RMS	845.3	-64.9	-13	51.9	Pass	9701
1000	1700	1	RMS	1679	-54.1	-13	41.1	Pass	701
1700	1765	1	RMS	1751.35	21.04	60	38.96	Pass	101
1765	3000	1	RMS	2982	-51.39	-13	38.39	Pass	1236
3000	12000	1	RMS	11999	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13599	-39.8	-13	26.8	Pass	8001



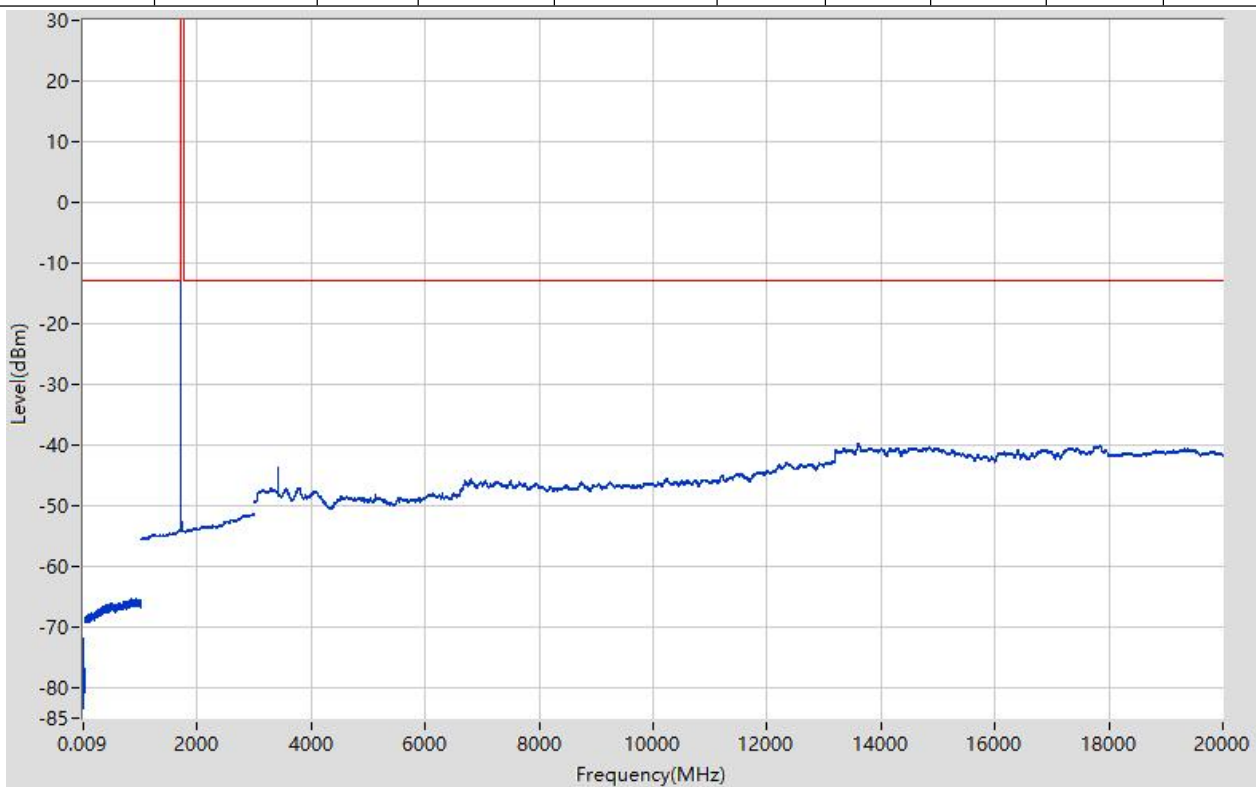
2.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:12, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.66	-13	60.66	Pass	141
0.15	30	0.01	RMS	0.15	-72.89	-13	59.89	Pass	2986
30	1000	0.1	RMS	845.2	-64.91	-13	51.91	Pass	9701
1000	1700	1	RMS	1679	-54.03	-13	41.03	Pass	701
1700	1765	1	RMS	1751.35	20.16	60	39.84	Pass	101
1765	3000	1	RMS	2981	-51.43	-13	38.43	Pass	1236
3000	12000	1	RMS	11999	-44.32	-13	31.32	Pass	9002
12000	20000	1	RMS	13600	-39.79	-13	26.79	Pass	8001



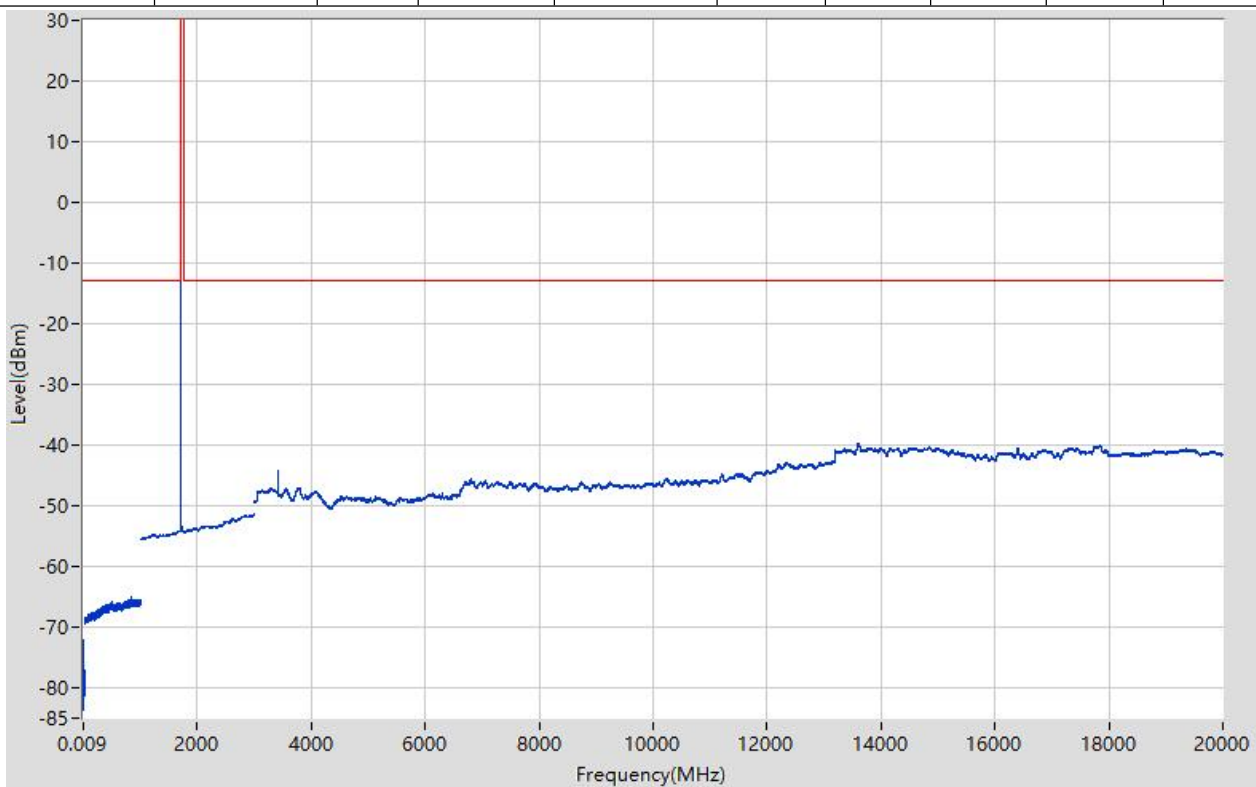
2.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:13, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.82	-13	60.82	Pass	141
0.15	30	0.01	RMS	0.15	-71.84	-13	58.84	Pass	2986
30	1000	0.1	RMS	845.3	-65.14	-13	52.14	Pass	9701
1000	1700	1	RMS	1700	-53.49	-13	40.49	Pass	701
1700	1765	1	RMS	1709.75	21.77	60	38.23	Pass	101
1765	3000	1	RMS	2990	-51.4	-13	38.4	Pass	1236
3000	12000	1	RMS	3421	-43.72	-13	30.72	Pass	9002
12000	20000	1	RMS	13597	-39.8	-13	26.8	Pass	8001



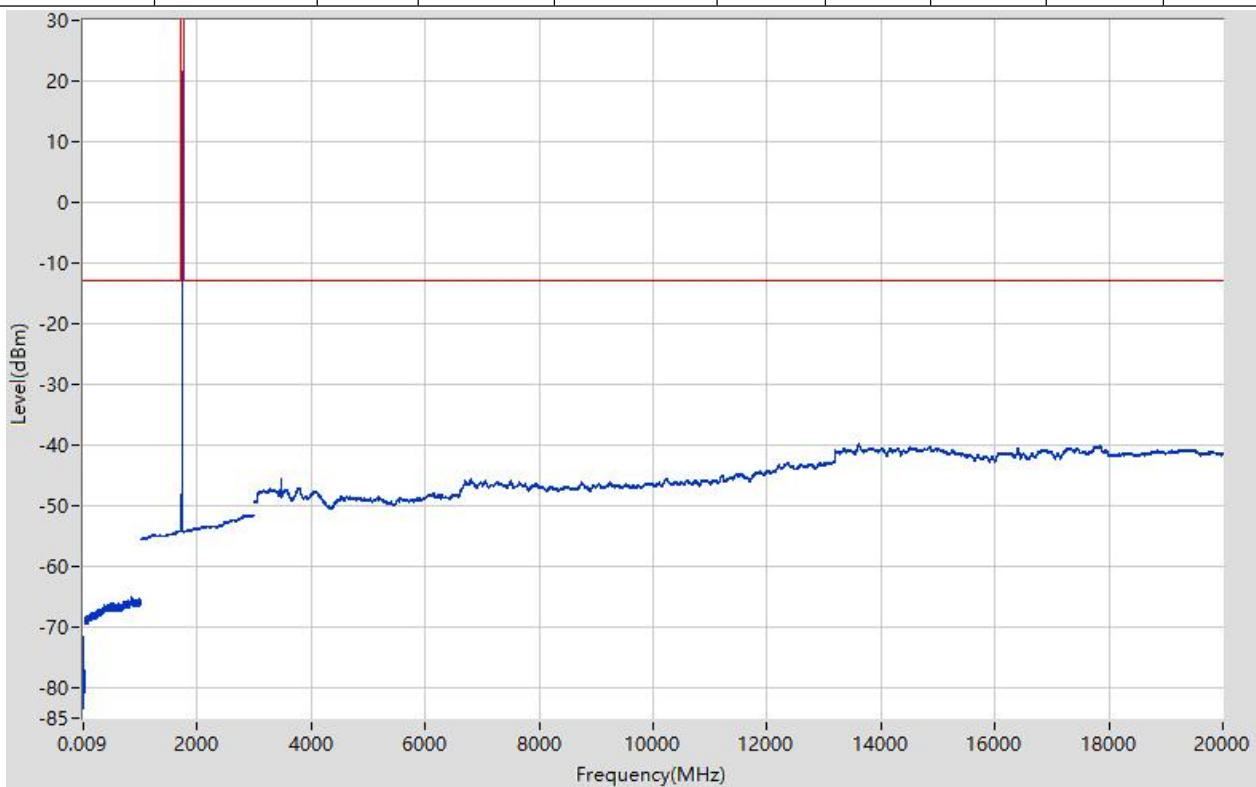
2.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:14, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.05	-13	60.05	Pass	141
0.15	30	0.01	RMS	0.15	-72.02	-13	59.02	Pass	2986
30	1000	0.1	RMS	845.2	-64.92	-13	51.92	Pass	9701
1000	1700	1	RMS	1700	-53.62	-13	40.62	Pass	701
1700	1765	1	RMS	1709.75	20.9	60	39.1	Pass	101
1765	3000	1	RMS	2984	-51.43	-13	38.43	Pass	1236
3000	12000	1	RMS	3421	-44.18	-13	31.18	Pass	9002
12000	20000	1	RMS	13604	-39.83	-13	26.83	Pass	8001



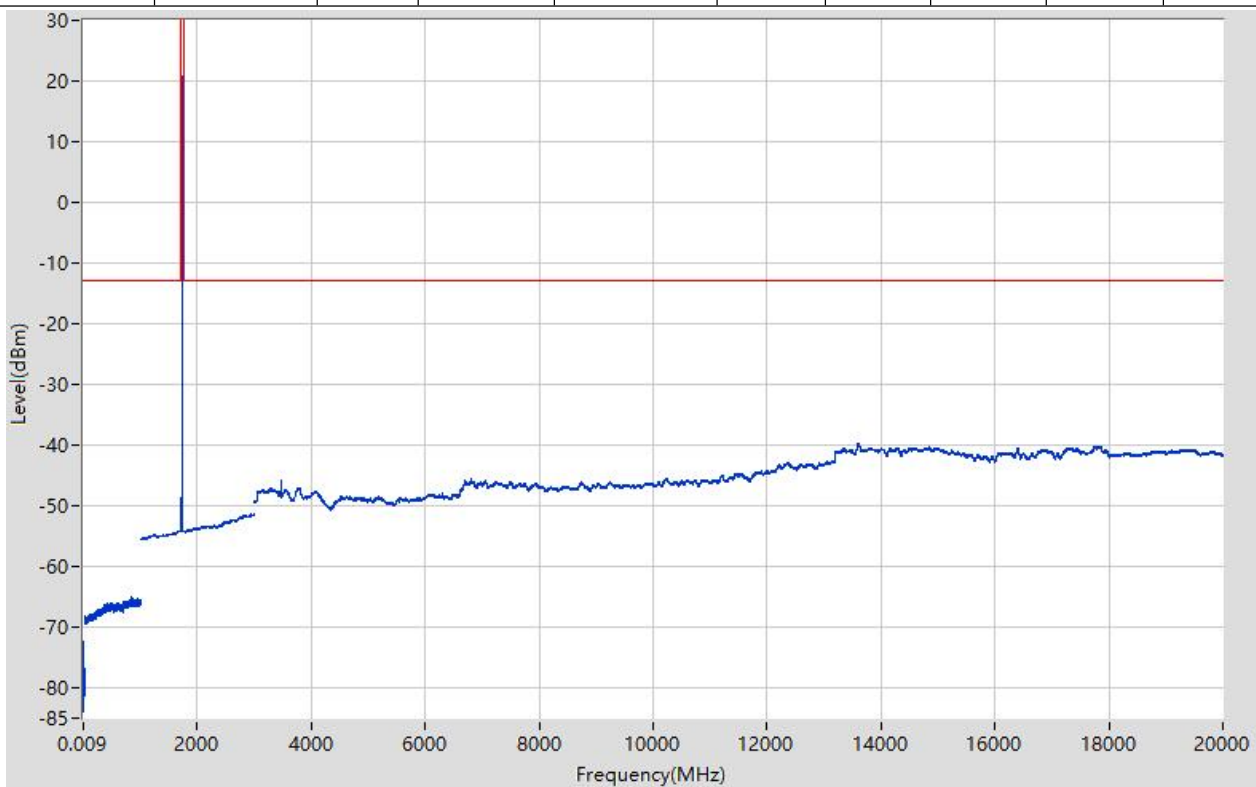
2.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:15, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.02	-13	60.02	Pass	141
0.15	30	0.01	RMS	0.15	-71.54	-13	58.54	Pass	2986
30	1000	0.1	RMS	845.6	-65.07	-13	52.07	Pass	9701
1000	1700	1	RMS	1676	-54.1	-13	41.1	Pass	701
1700	1765	1	RMS	1729.9	21.67	60	38.33	Pass	101
1765	3000	1	RMS	2950	-51.45	-13	38.45	Pass	1236
3000	12000	1	RMS	11865	-44.32	-13	31.32	Pass	9002
12000	20000	1	RMS	13600	-39.74	-13	26.74	Pass	8001



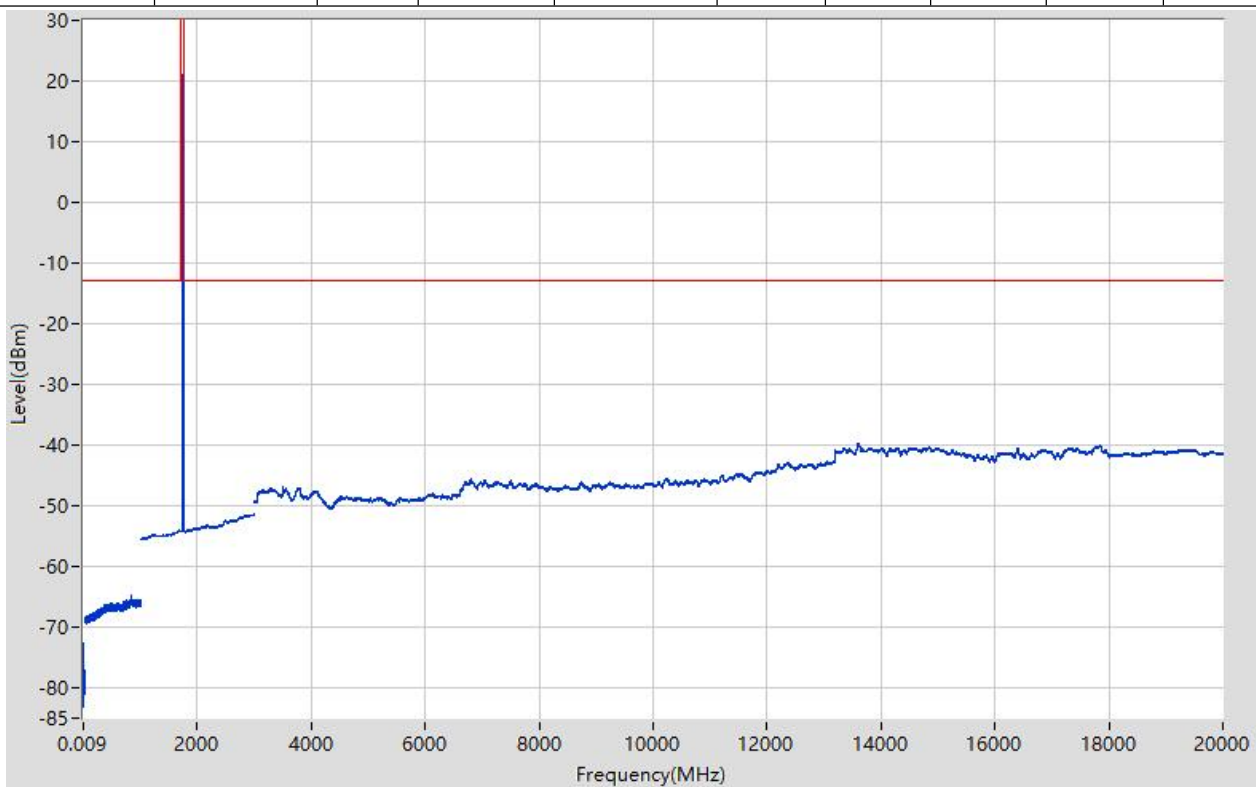
2.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:16, Channel:20175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.14	-13	60.14	Pass	141
0.15	30	0.01	RMS	0.17	-72.29	-13	59.29	Pass	2986
30	1000	0.1	RMS	844.9	-64.94	-13	51.94	Pass	9701
1000	1700	1	RMS	1677	-54.09	-13	41.09	Pass	701
1700	1765	1	RMS	1729.9	20.88	60	39.12	Pass	101
1765	3000	1	RMS	2984	-51.44	-13	38.44	Pass	1236
3000	12000	1	RMS	12000	-44.24	-13	31.24	Pass	9002
12000	20000	1	RMS	13600	-39.78	-13	26.78	Pass	8001



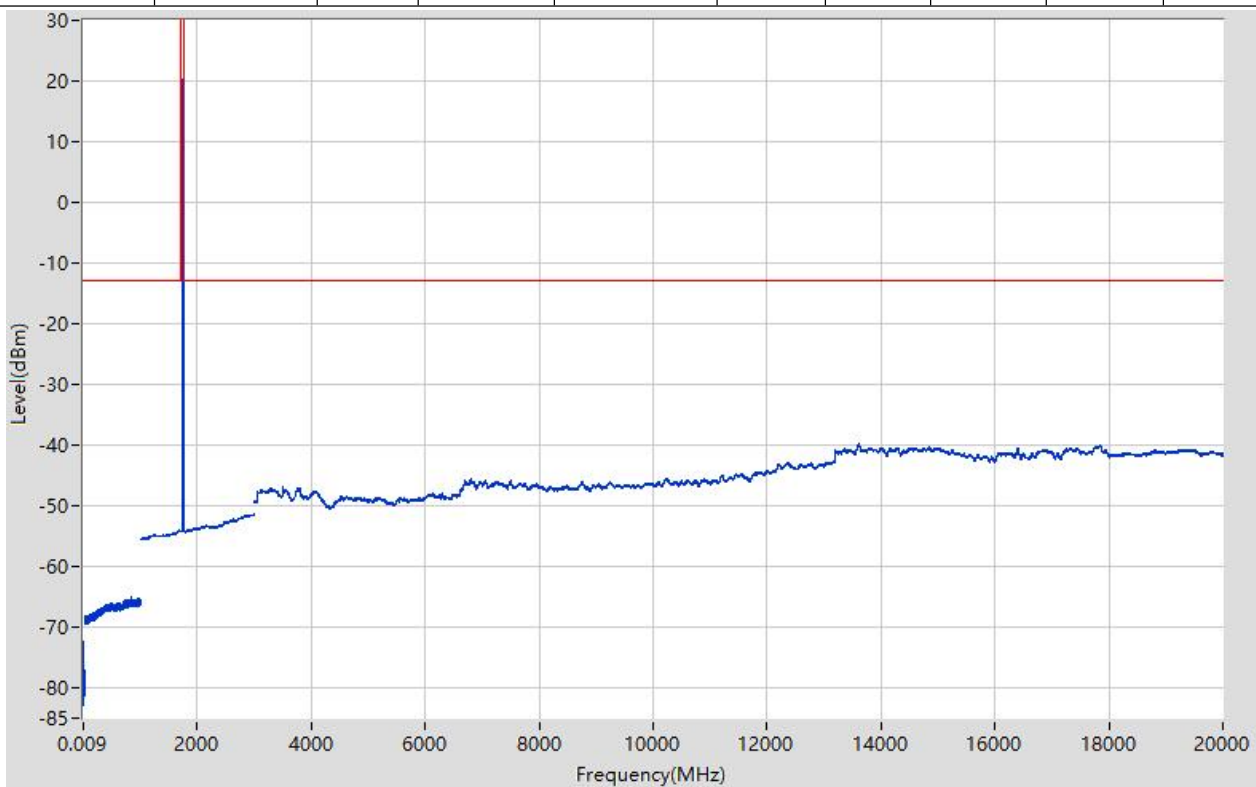
2.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:17, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.83	-13	60.83	Pass	141
0.15	30	0.01	RMS	0.22	-72.63	-13	59.63	Pass	2986
30	1000	0.1	RMS	845	-64.87	-13	51.87	Pass	9701
1000	1700	1	RMS	1680	-54.05	-13	41.05	Pass	701
1700	1765	1	RMS	1750.05	21	60	39	Pass	101
1765	3000	1	RMS	2998	-51.44	-13	38.44	Pass	1236
3000	12000	1	RMS	11996	-44.28	-13	31.28	Pass	9002
12000	20000	1	RMS	13601	-39.83	-13	26.83	Pass	8001



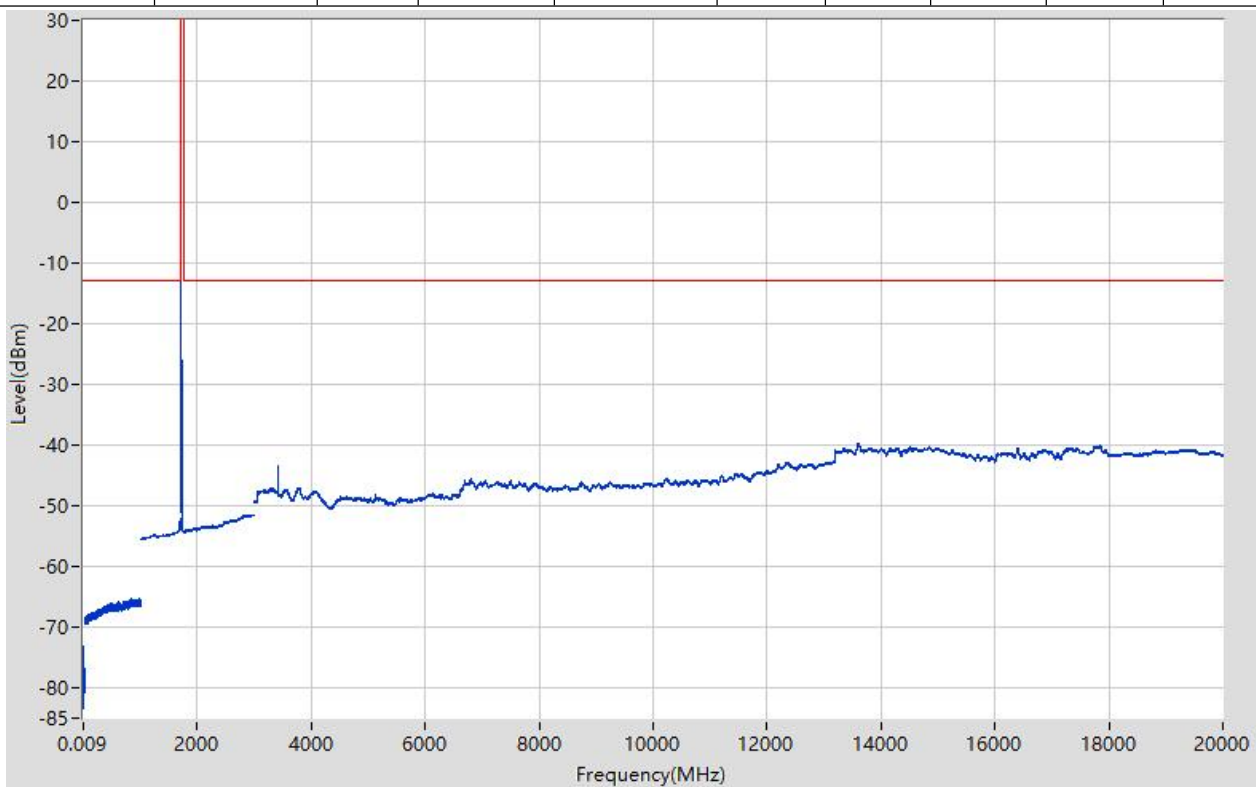
2.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:18, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-74	-13	61	Pass	141
0.15	30	0.01	RMS	0.15	-72.39	-13	59.39	Pass	2986
30	1000	0.1	RMS	845.5	-65.06	-13	52.06	Pass	9701
1000	1700	1	RMS	1678	-54.03	-13	41.03	Pass	701
1700	1765	1	RMS	1750.05	20.27	60	39.73	Pass	101
1765	3000	1	RMS	3000	-51.44	-13	38.44	Pass	1236
3000	12000	1	RMS	11994	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13600	-39.77	-13	26.77	Pass	8001



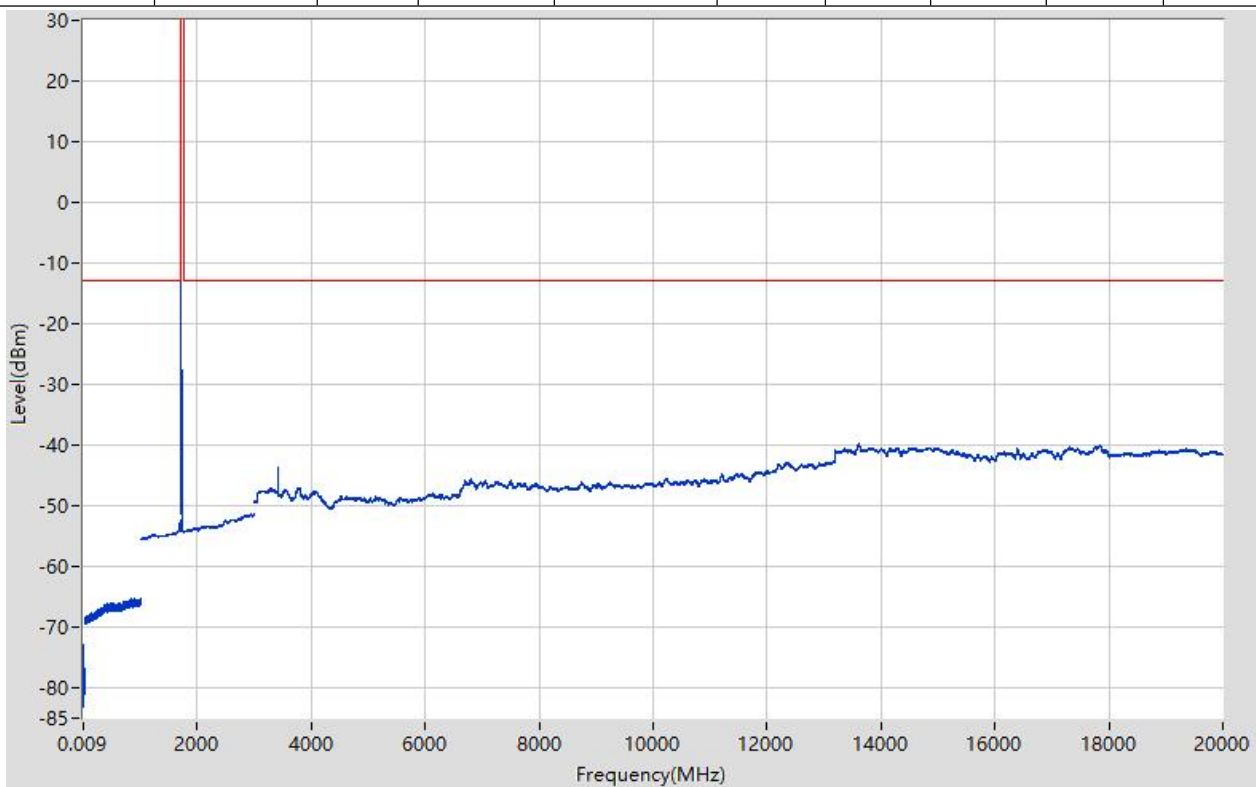
2.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:19, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.14	-13	60.14	Pass	141
0.15	30	0.01	RMS	0.16	-73.05	-13	60.05	Pass	2986
30	1000	0.1	RMS	966.778	-65.32	-13	52.32	Pass	9701
1000	1700	1	RMS	1700	-52.22	-13	39.22	Pass	701
1700	1765	1	RMS	1709.75	21.22	60	38.78	Pass	101
1765	3000	1	RMS	2957	-51.46	-13	38.46	Pass	1236
3000	12000	1	RMS	3421	-43.35	-13	30.35	Pass	9002
12000	20000	1	RMS	13601	-39.84	-13	26.84	Pass	8001



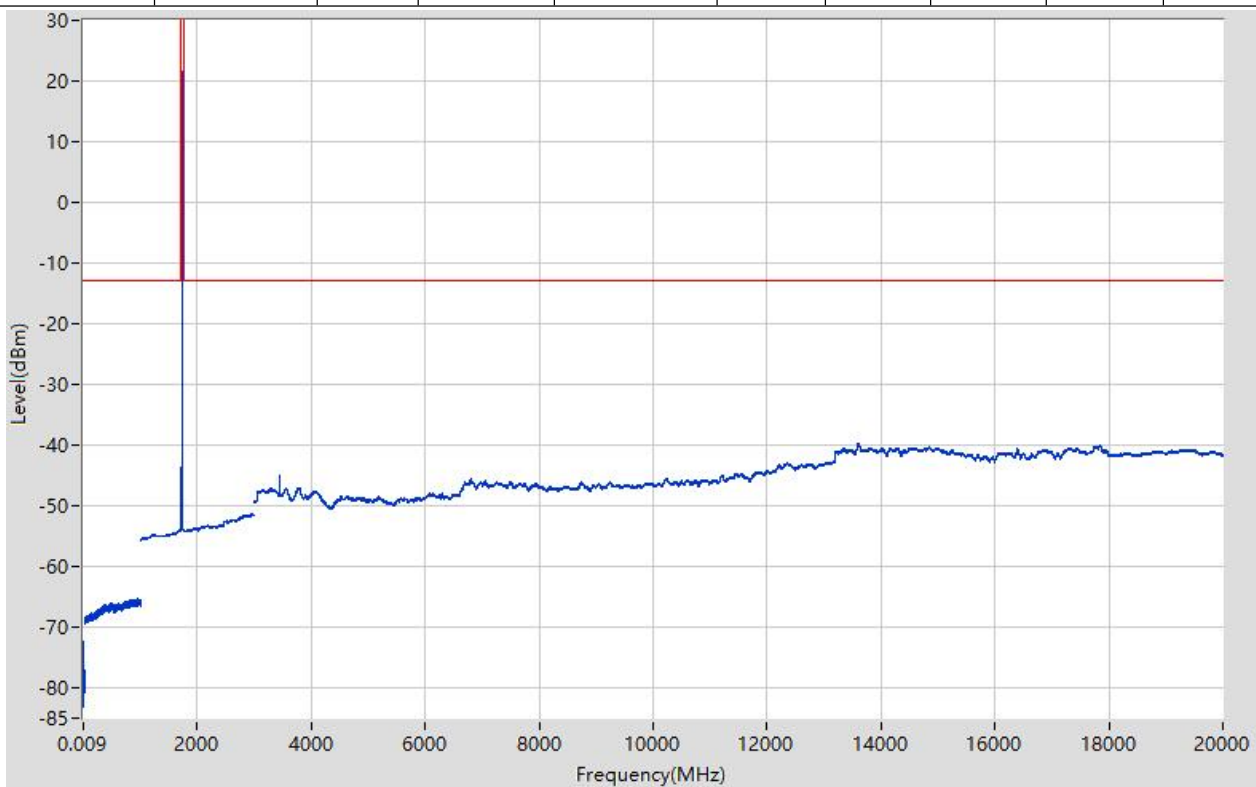
2.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:20, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.1	-13	60.1	Pass	141
0.15	30	0.01	RMS	0.16	-72.78	-13	59.78	Pass	2986
30	1000	0.1	RMS	845.2	-65.25	-13	52.25	Pass	9701
1000	1700	1	RMS	1700	-52.34	-13	39.34	Pass	701
1700	1765	1	RMS	1709.75	20.44	60	39.56	Pass	101
1765	3000	1	RMS	2998	-51.37	-13	38.37	Pass	1236
3000	12000	1	RMS	3421	-43.71	-13	30.71	Pass	9002
12000	20000	1	RMS	13600	-39.78	-13	26.78	Pass	8001



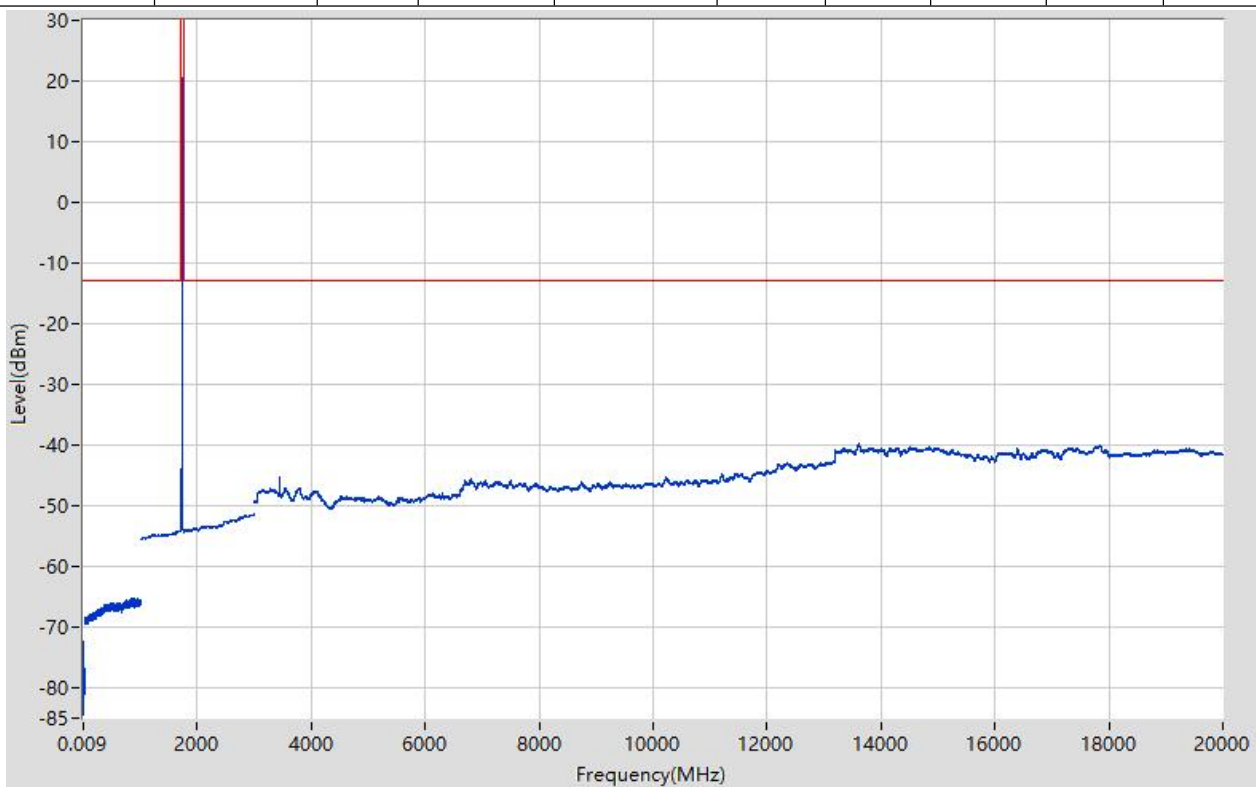
2.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:21, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.53	-13	60.53	Pass	141
0.15	30	0.01	RMS	0.15	-72.41	-13	59.41	Pass	2986
30	1000	0.1	RMS	953.969	-65.39	-13	52.39	Pass	9701
1000	1700	1	RMS	1679	-54.06	-13	41.06	Pass	701
1700	1765	1	RMS	1727.3	21.54	60	38.46	Pass	101
1765	3000	1	RMS	2980	-51.41	-13	38.41	Pass	1236
3000	12000	1	RMS	11997	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13598	-39.82	-13	26.82	Pass	8001



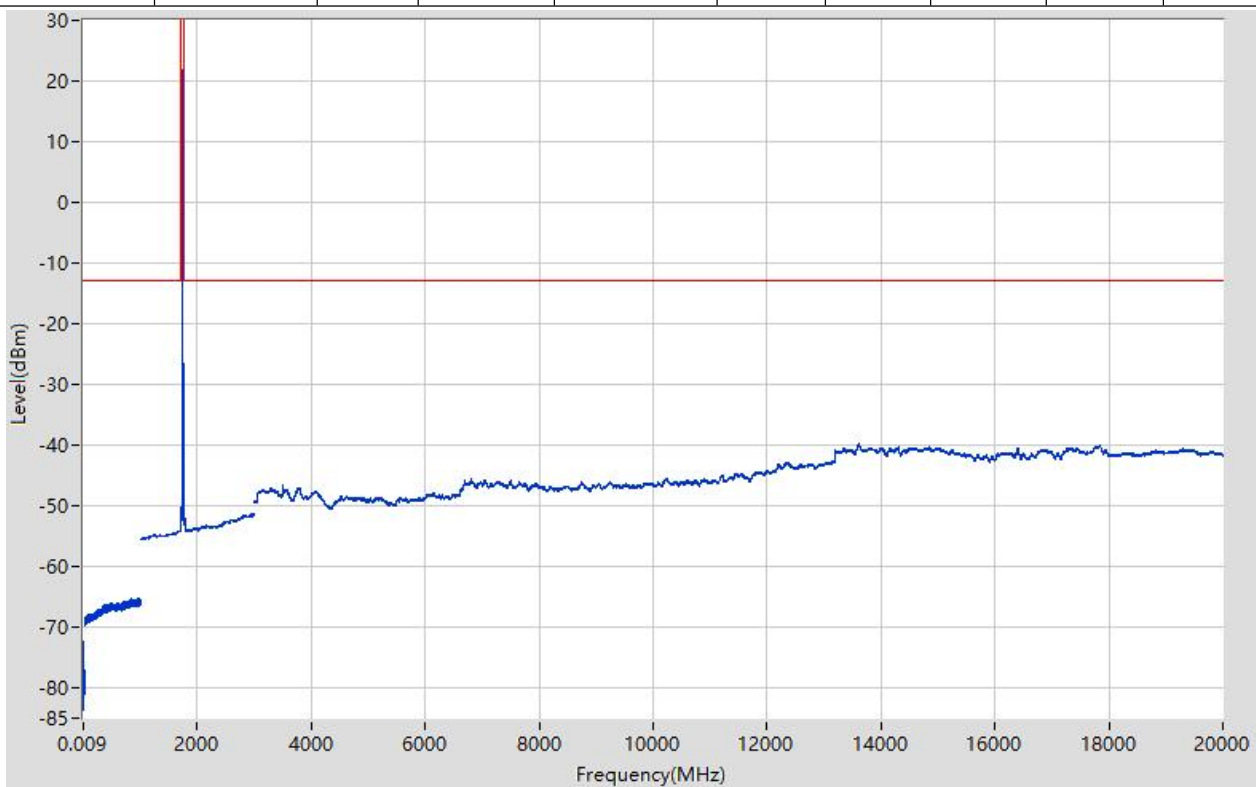
2.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:22, Channel:20175, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-72.97	-13	59.97	Pass	141
0.15	30	0.01	RMS	0.15	-72.43	-13	59.43	Pass	2986
30	1000	0.1	RMS	838.3	-65.28	-13	52.28	Pass	9701
1000	1700	1	RMS	1680	-54.09	-13	41.09	Pass	701
1700	1765	1	RMS	1727.3	20.62	60	39.38	Pass	101
1765	3000	1	RMS	2996	-51.45	-13	38.45	Pass	1236
3000	12000	1	RMS	11999	-44.24	-13	31.24	Pass	9002
12000	20000	1	RMS	13604	-39.8	-13	26.8	Pass	8001



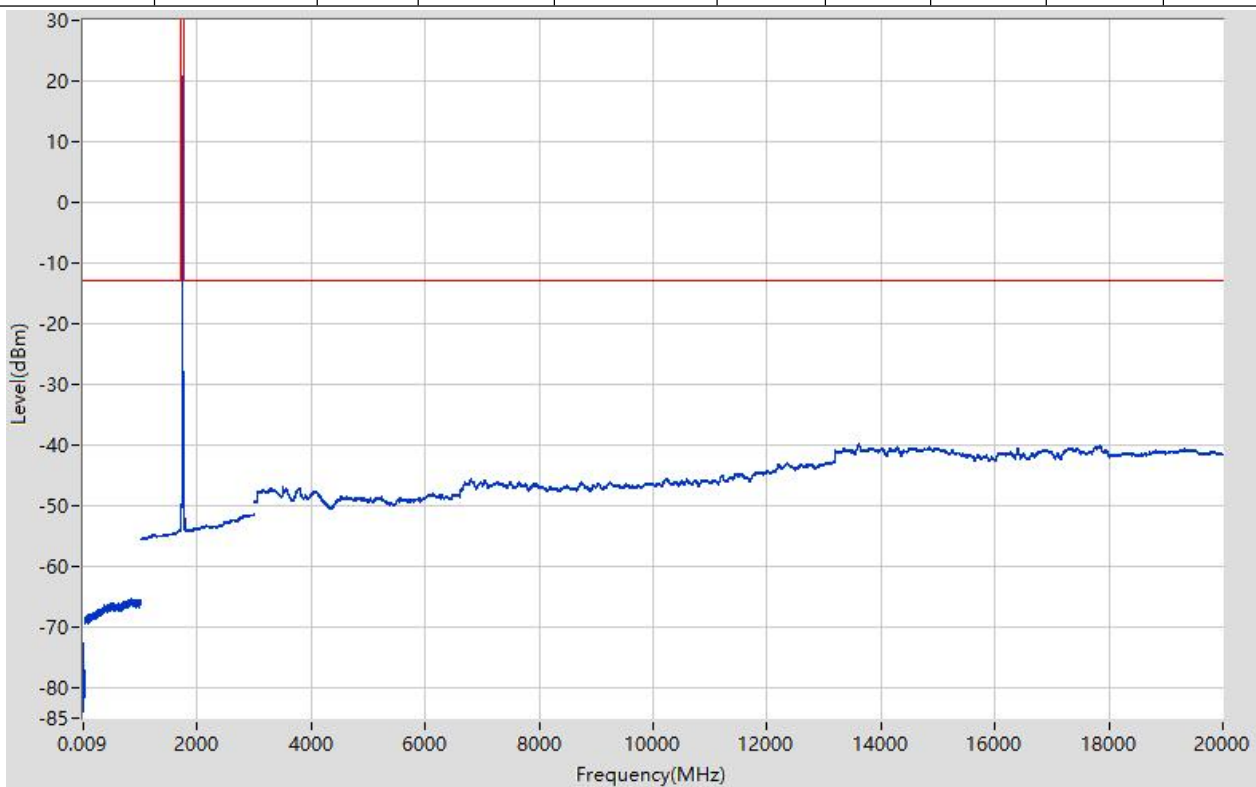
2.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:23, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.64	-13	60.64	Pass	141
0.15	30	0.01	RMS	0.22	-72.34	-13	59.34	Pass	2986
30	1000	0.1	RMS	839.4	-65.34	-13	52.34	Pass	9701
1000	1700	1	RMS	1683	-54.08	-13	41.08	Pass	701
1700	1765	1	RMS	1744.85	21.75	60	38.25	Pass	101
1765	3000	1	RMS	1765	-48.11	-13	35.11	Pass	1236
3000	12000	1	RMS	11997	-44.2	-13	31.2	Pass	9002
12000	20000	1	RMS	13600	-39.76	-13	26.76	Pass	8001



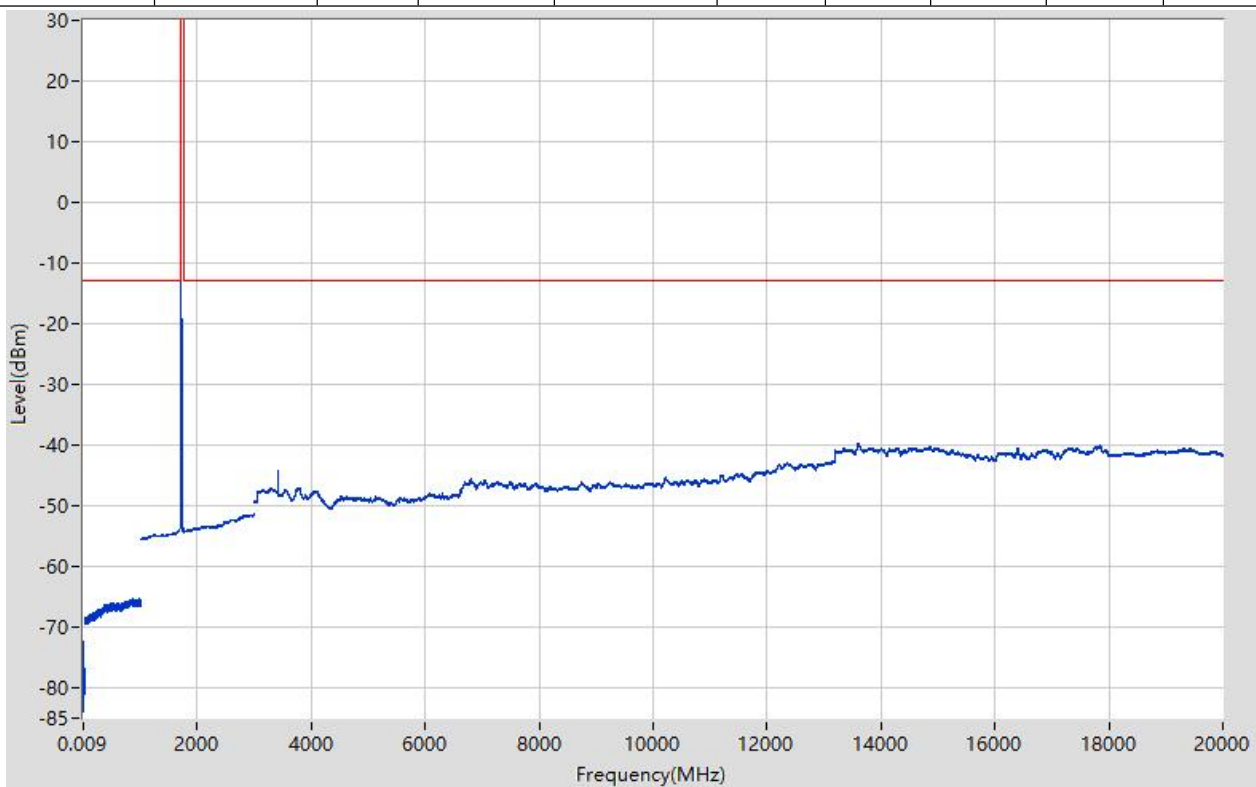
2.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:24, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.41	-13	60.41	Pass	141
0.15	30	0.01	RMS	0.31	-72.56	-13	59.56	Pass	2986
30	1000	0.1	RMS	847.2	-65.31	-13	52.31	Pass	9701
1000	1700	1	RMS	1700	-54	-13	41	Pass	701
1700	1765	1	RMS	1744.85	20.86	60	39.14	Pass	101
1765	3000	1	RMS	1765	-48.69	-13	35.69	Pass	1236
3000	12000	1	RMS	11987	-44.33	-13	31.33	Pass	9002
12000	20000	1	RMS	13600	-39.78	-13	26.78	Pass	8001



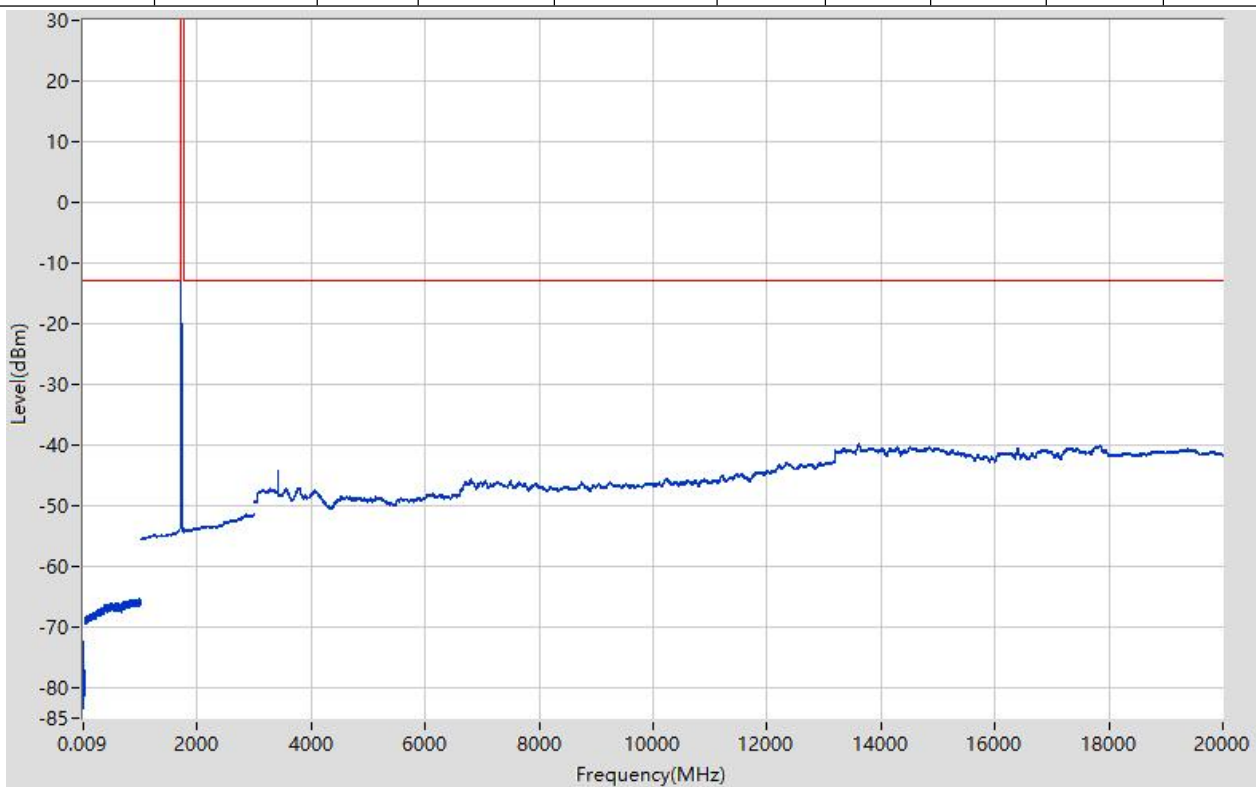
2.25 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:25, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.35	-13	60.35	Pass	141
0.15	30	0.01	RMS	0.15	-72.4	-13	59.4	Pass	2986
30	1000	0.1	RMS	988.192	-65.38	-13	52.38	Pass	9701
1000	1700	1	RMS	1698	-45.66	-13	32.66	Pass	701
1700	1765	1	RMS	1710.4	21.61	60	38.39	Pass	101
1765	3000	1	RMS	2991	-51.44	-13	38.44	Pass	1236
3000	12000	1	RMS	3422	-44.15	-13	31.15	Pass	9002
12000	20000	1	RMS	13600	-39.77	-13	26.77	Pass	8001



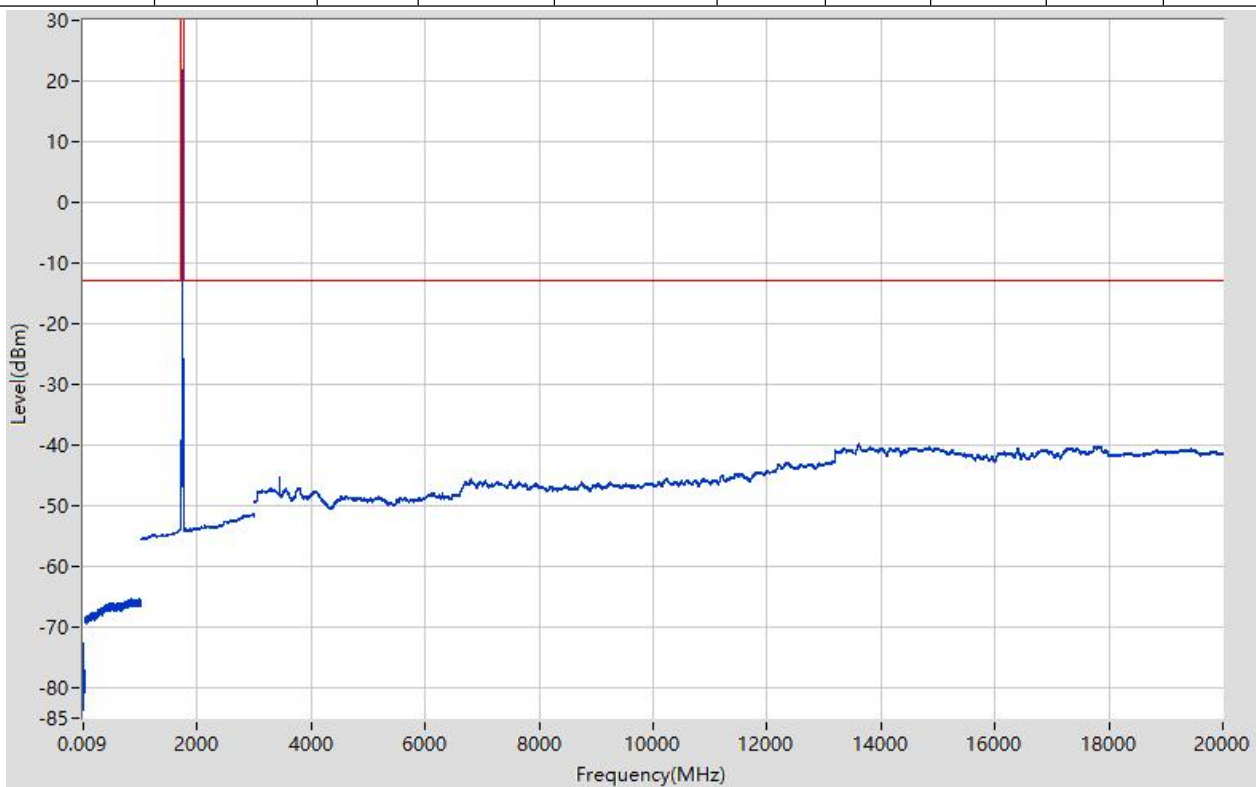
2.26 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:26, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.12	-13	60.12	Pass	141
0.15	30	0.01	RMS	0.17	-72.39	-13	59.39	Pass	2986
30	1000	0.1	RMS	972.382	-65.28	-13	52.28	Pass	9701
1000	1700	1	RMS	1698	-46.45	-13	33.45	Pass	701
1700	1765	1	RMS	1710.4	20.82	60	39.18	Pass	101
1765	3000	1	RMS	2999	-51.41	-13	38.41	Pass	1236
3000	12000	1	RMS	3422	-44.18	-13	31.18	Pass	9002
12000	20000	1	RMS	13602	-39.76	-13	26.76	Pass	8001



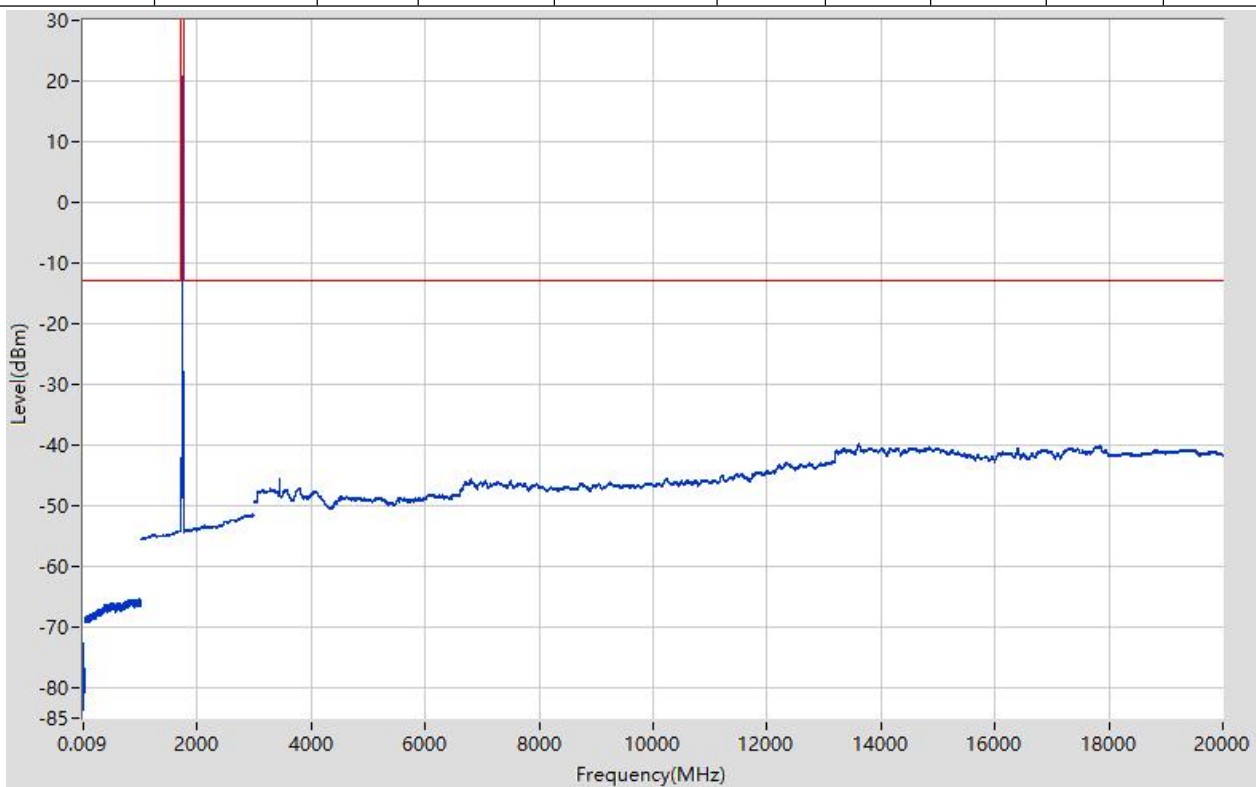
2.27 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:27, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.06	-13	60.06	Pass	141
0.15	30	0.01	RMS	0.19	-72.62	-13	59.62	Pass	2986
30	1000	0.1	RMS	847.5	-65.25	-13	52.25	Pass	9701
1000	1700	1	RMS	1699	-47.65	-13	34.65	Pass	701
1700	1765	1	RMS	1725.35	21.81	60	38.19	Pass	101
1765	3000	1	RMS	2987	-51.4	-13	38.4	Pass	1236
3000	12000	1	RMS	11999	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13600	-39.78	-13	26.78	Pass	8001



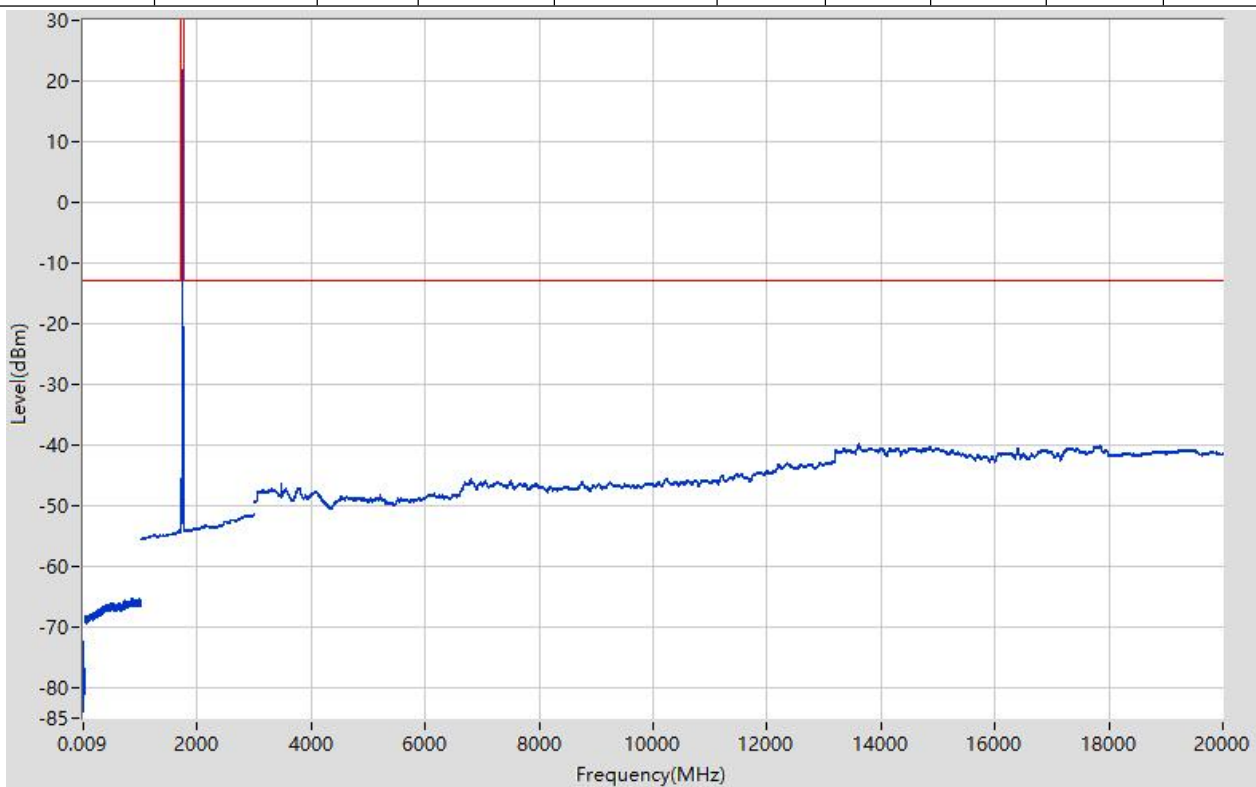
2.28 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:28, Channel:20175, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.5	-13	60.5	Pass	141
0.15	30	0.01	RMS	0.17	-72.72	-13	59.72	Pass	2986
30	1000	0.1	RMS	986.691	-65.33	-13	52.33	Pass	9701
1000	1700	1	RMS	1699	-50.31	-13	37.31	Pass	701
1700	1765	1	RMS	1725.35	20.9	60	39.1	Pass	101
1765	3000	1	RMS	2980	-51.4	-13	38.4	Pass	1236
3000	12000	1	RMS	11998	-44.32	-13	31.32	Pass	9002
12000	20000	1	RMS	13601	-39.79	-13	26.79	Pass	8001



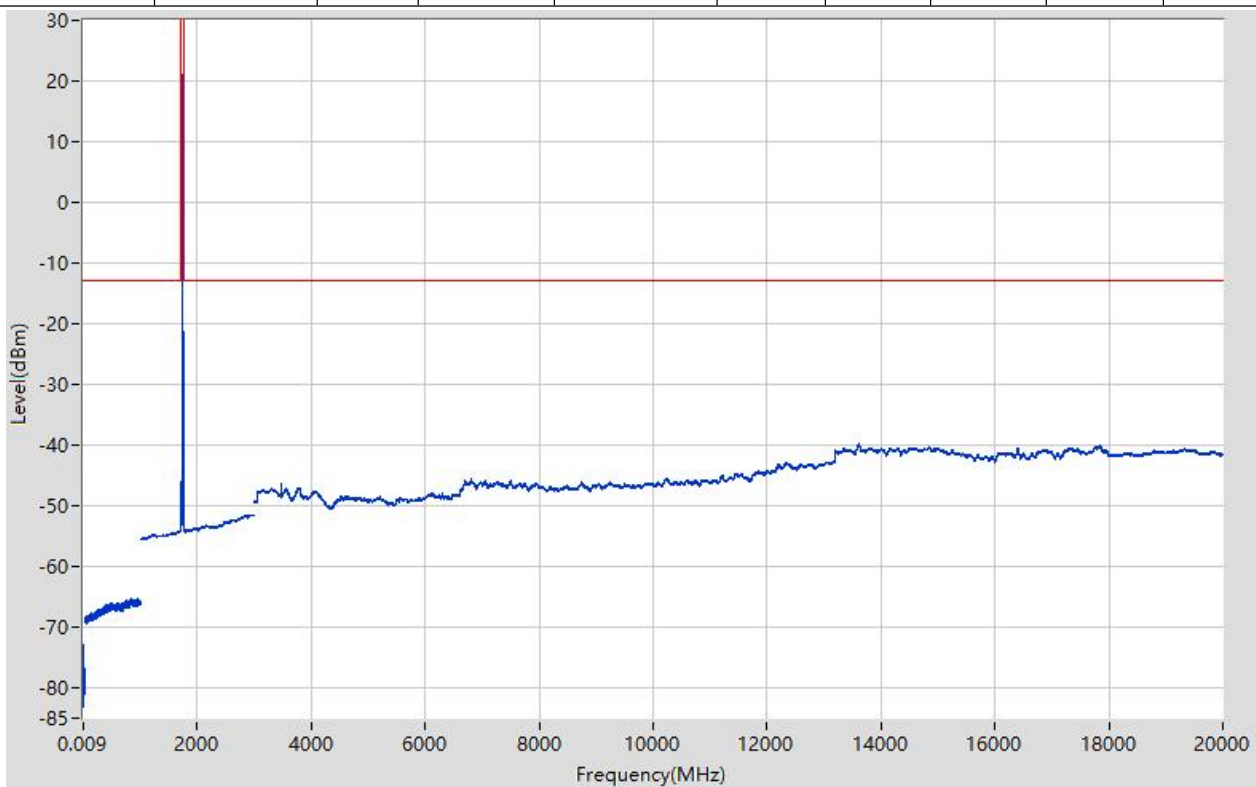
2.29 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:29, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.35	-13	60.35	Pass	141
0.15	30	0.01	RMS	0.15	-72.26	-13	59.26	Pass	2986
30	1000	0.1	RMS	856.205	-65.36	-13	52.36	Pass	9701
1000	1700	1	RMS	1681	-54.07	-13	41.07	Pass	701
1700	1765	1	RMS	1740.3	21.89	60	38.11	Pass	101
1765	3000	1	RMS	1767	-28.18	-13	15.18	Pass	1236
3000	12000	1	RMS	11998	-44.21	-13	31.21	Pass	9002
12000	20000	1	RMS	13600	-39.76	-13	26.76	Pass	8001



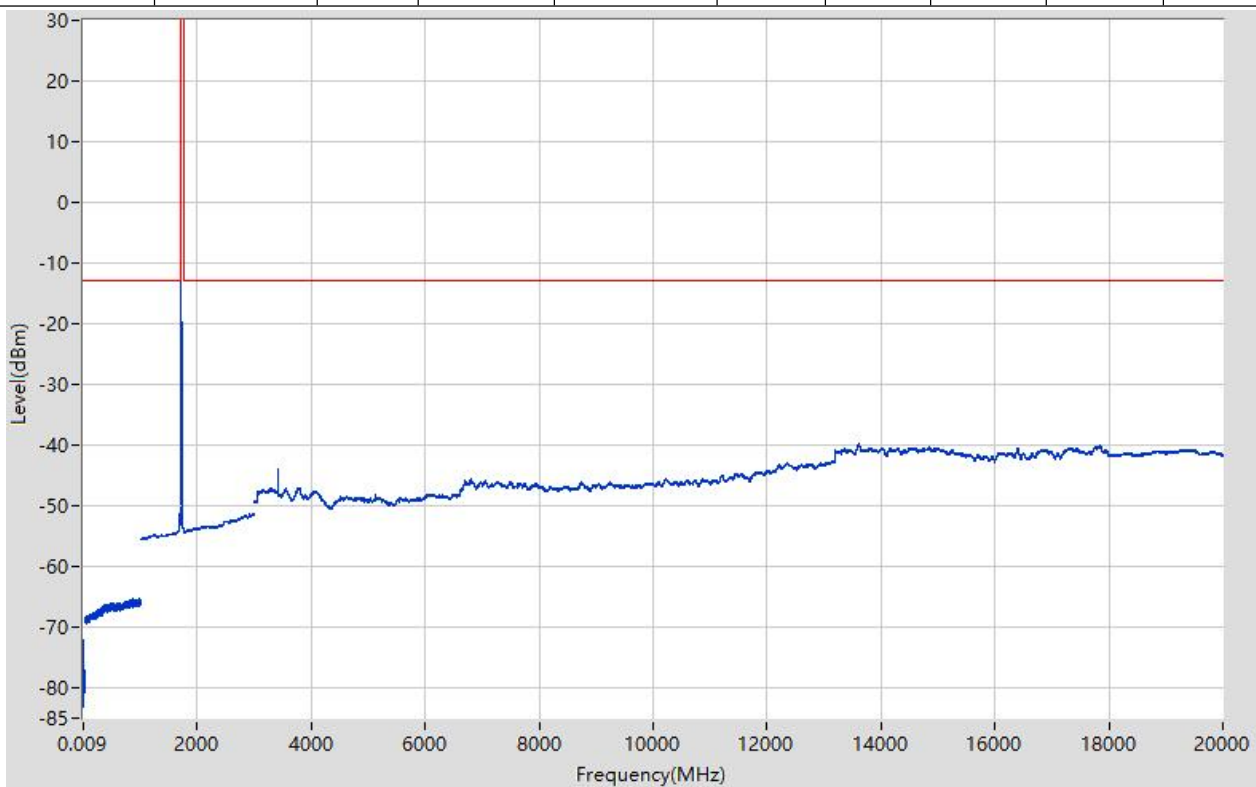
2.30 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:30, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-73.82	-13	60.82	Pass	141
0.15	30	0.01	RMS	0.16	-72.96	-13	59.96	Pass	2986
30	1000	0.1	RMS	831.2	-65.33	-13	52.33	Pass	9701
1000	1700	1	RMS	1676	-54.08	-13	41.08	Pass	701
1700	1765	1	RMS	1740.3	21.08	60	38.92	Pass	101
1765	3000	1	RMS	1767	-29.29	-13	16.29	Pass	1236
3000	12000	1	RMS	11994	-44.31	-13	31.31	Pass	9002
12000	20000	1	RMS	13601	-39.71	-13	26.71	Pass	8001



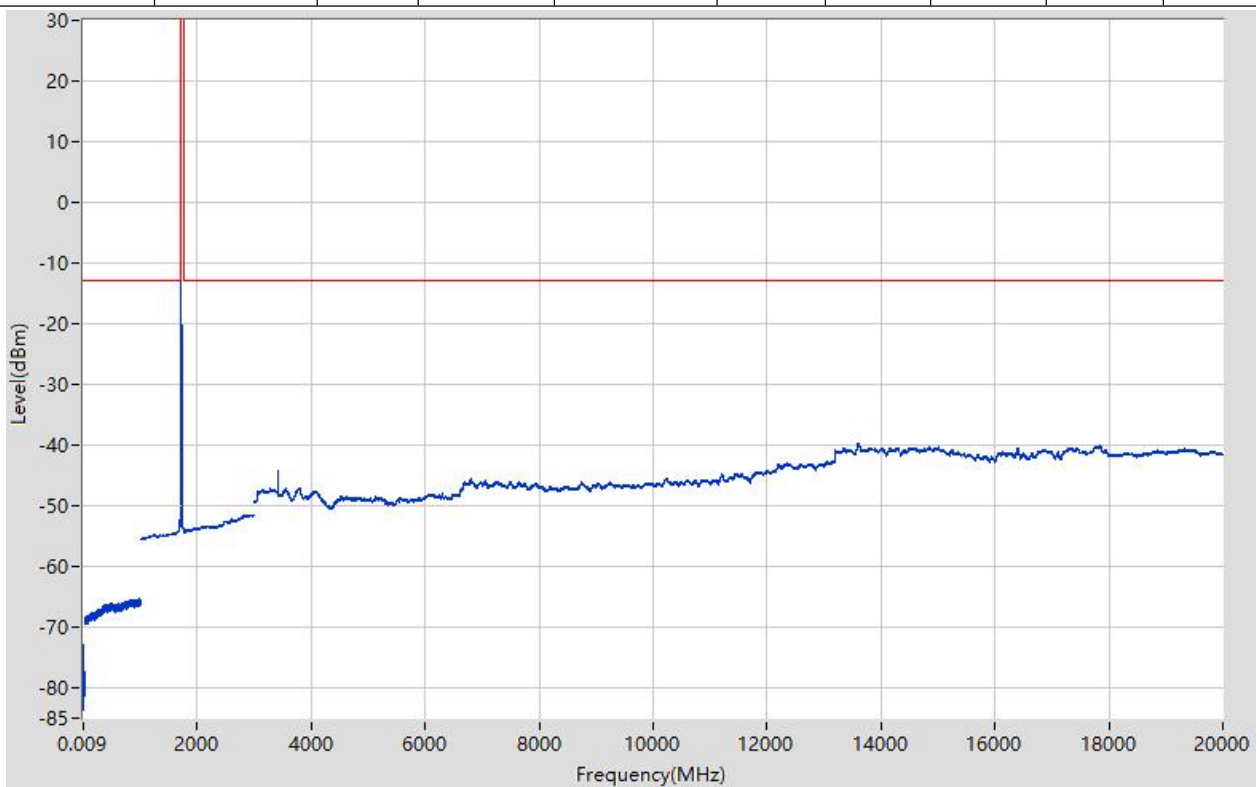
2.31 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:31, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.49	-13	60.49	Pass	141
0.15	30	0.01	RMS	0.15	-72.03	-13	59.03	Pass	2986
30	1000	0.1	RMS	871.515	-65.35	-13	52.35	Pass	9701
1000	1700	1	RMS	1700	-50.13	-13	37.13	Pass	701
1700	1765	1	RMS	1710.4	21.53	60	38.47	Pass	101
1765	3000	1	RMS	2971	-51.43	-13	38.43	Pass	1236
3000	12000	1	RMS	3422	-43.96	-13	30.96	Pass	9002
12000	20000	1	RMS	13603	-39.77	-13	26.77	Pass	8001



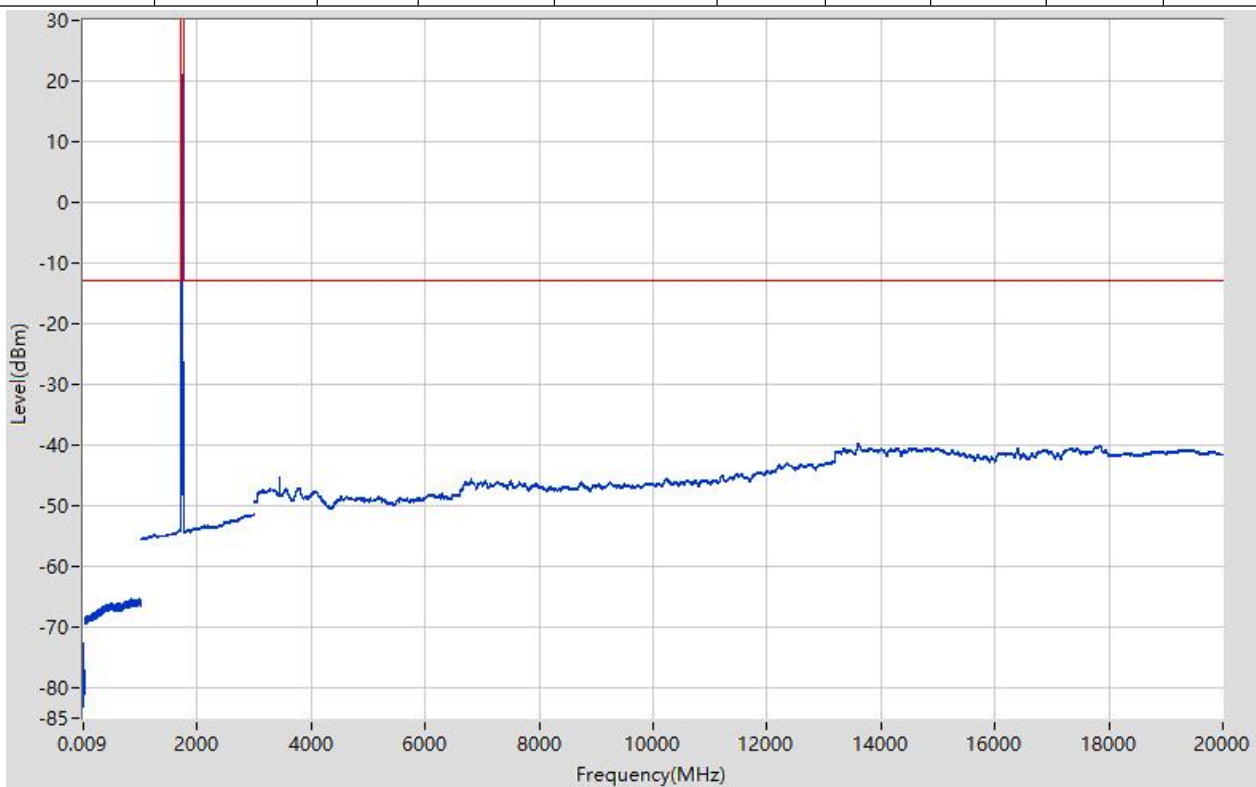
2.32 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:32, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.42	-13	60.42	Pass	141
0.15	30	0.01	RMS	0.15	-72.98	-13	59.98	Pass	2986
30	1000	0.1	RMS	976.284	-65.28	-13	52.28	Pass	9701
1000	1700	1	RMS	1700	-50.17	-13	37.17	Pass	701
1700	1765	1	RMS	1710.4	20.77	60	39.23	Pass	101
1765	3000	1	RMS	2945	-51.46	-13	38.46	Pass	1236
3000	12000	1	RMS	3422	-44.18	-13	31.18	Pass	9002
12000	20000	1	RMS	13600	-39.81	-13	26.81	Pass	8001



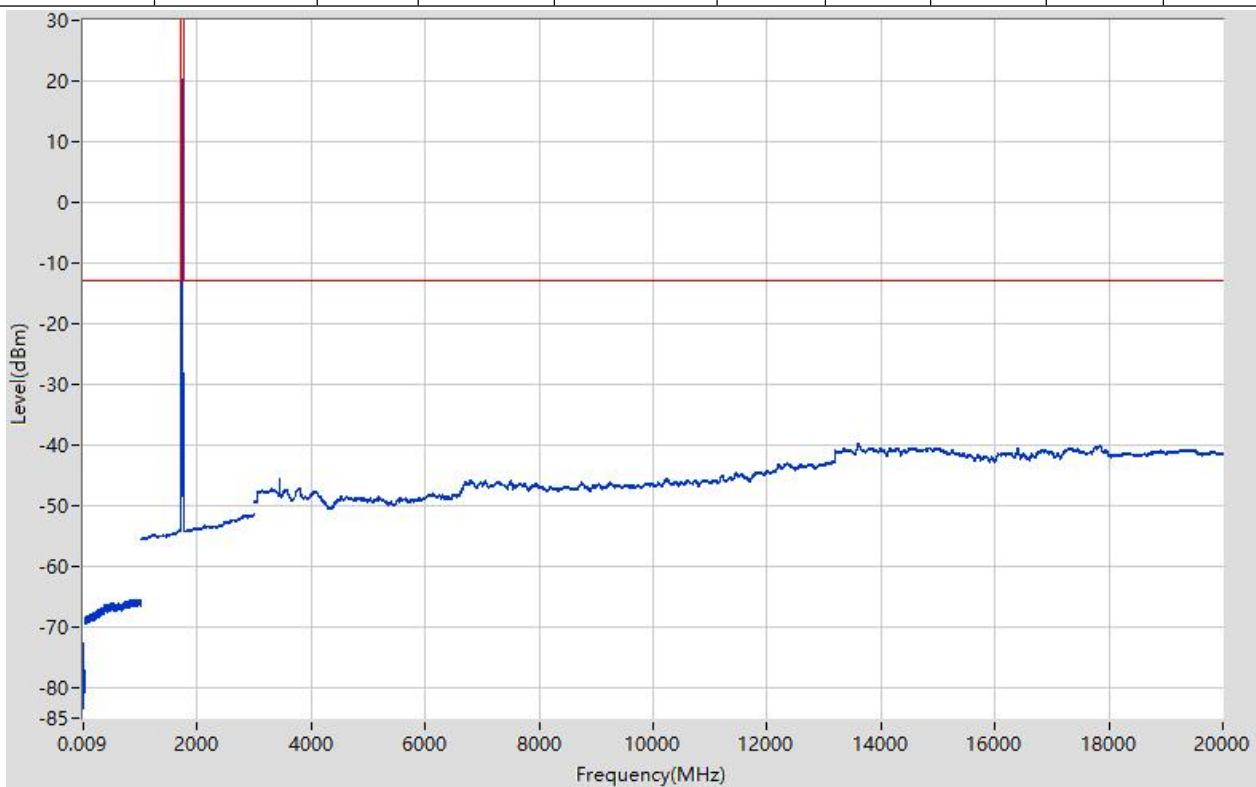
2.33 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:33, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.94	-13	60.94	Pass	141
0.15	30	0.01	RMS	0.16	-72.59	-13	59.59	Pass	2986
30	1000	0.1	RMS	842.1	-65.34	-13	52.34	Pass	9701
1000	1700	1	RMS	1688	-53.86	-13	40.86	Pass	701
1700	1765	1	RMS	1722.75	21.07	60	38.93	Pass	101
1765	3000	1	RMS	2992	-51.42	-13	38.42	Pass	1236
3000	12000	1	RMS	11996	-44.29	-13	31.29	Pass	9002
12000	20000	1	RMS	13600	-39.8	-13	26.8	Pass	8001



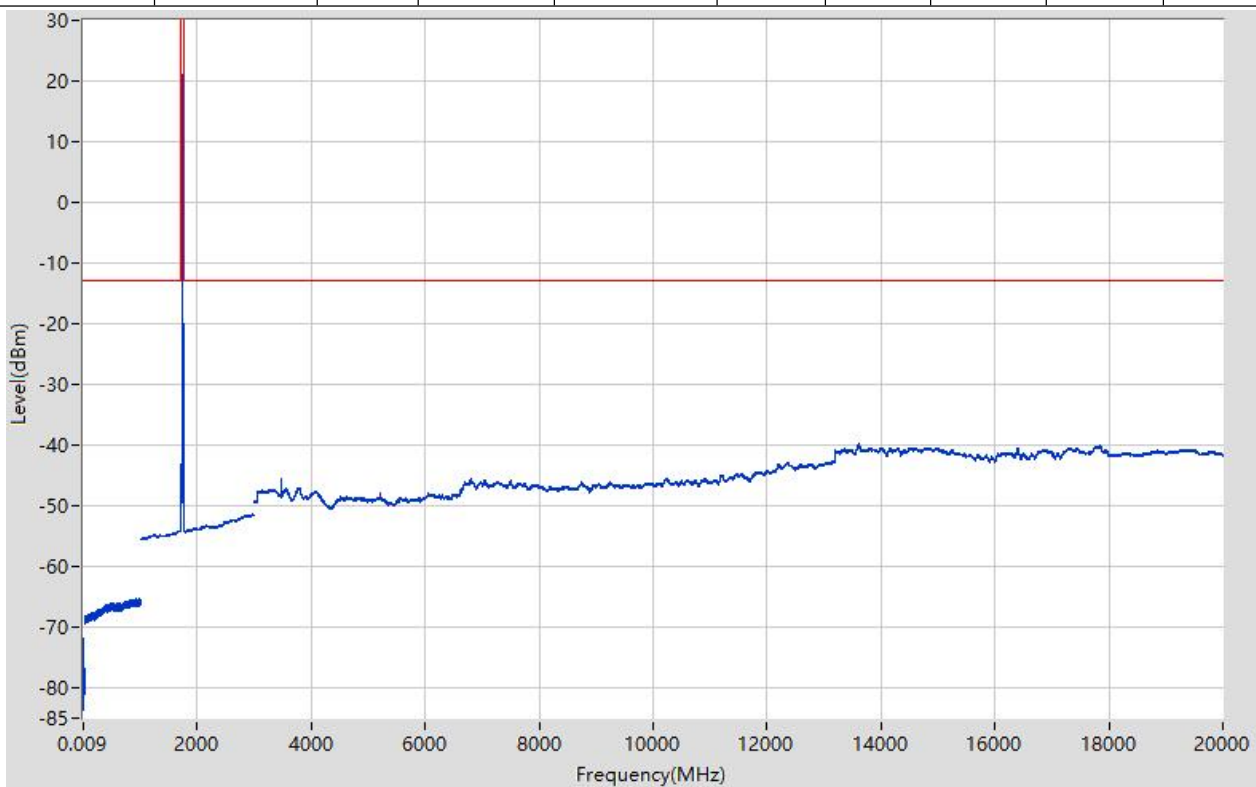
2.34 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:34, Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-72.88	-13	59.88	Pass	141
0.15	30	0.01	RMS	0.15	-72.7	-13	59.7	Pass	2986
30	1000	0.1	RMS	960.274	-65.4	-13	52.4	Pass	9701
1000	1700	1	RMS	1700	-53.95	-13	40.95	Pass	701
1700	1765	1	RMS	1722.75	20.16	60	39.84	Pass	101
1765	3000	1	RMS	2986	-51.43	-13	38.43	Pass	1236
3000	12000	1	RMS	11992	-44.31	-13	31.31	Pass	9002
12000	20000	1	RMS	13600	-39.79	-13	26.79	Pass	8001



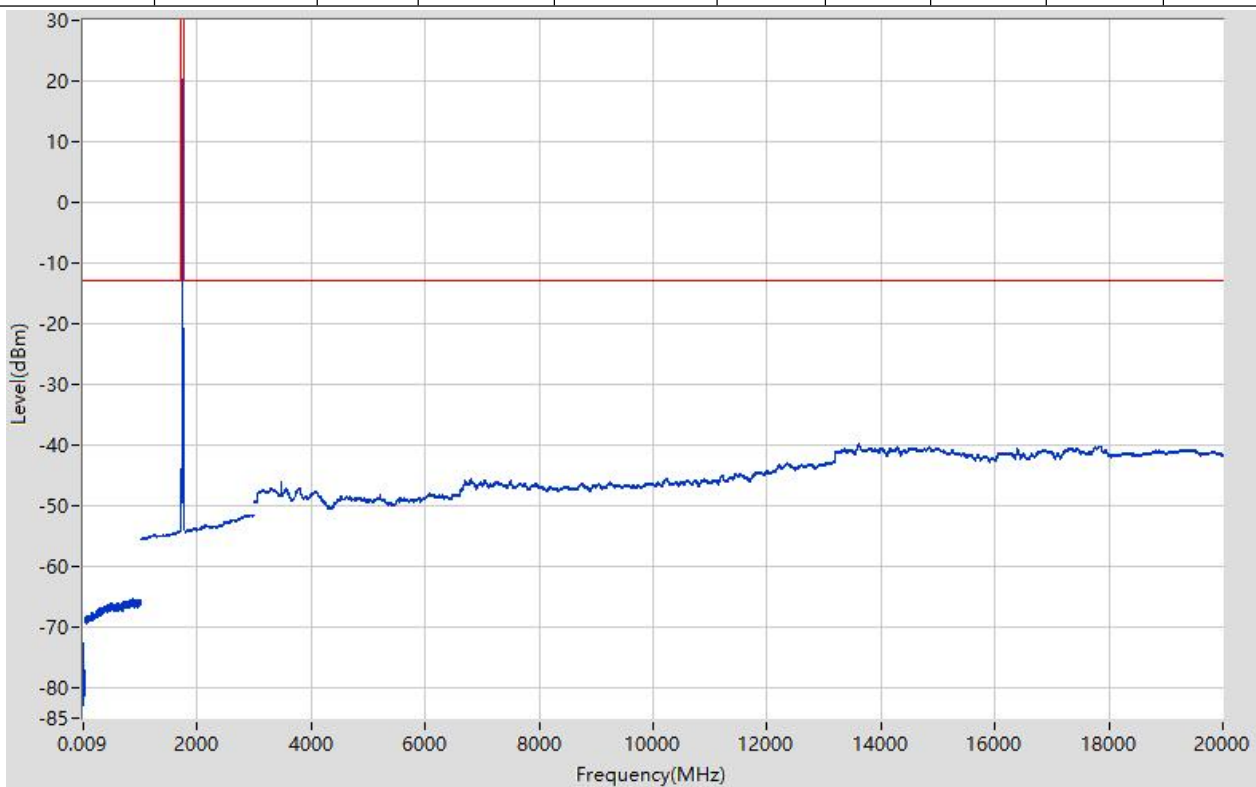
2.35 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:35, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.39	-13	60.39	Pass	141
0.15	30	0.01	RMS	0.15	-71.94	-13	58.94	Pass	2986
30	1000	0.1	RMS	928.853	-65.29	-13	52.29	Pass	9701
1000	1700	1	RMS	1700	-50.72	-13	37.72	Pass	701
1700	1765	1	RMS	1735.75	21.14	60	38.86	Pass	101
1765	3000	1	RMS	1772	-28.37	-13	15.37	Pass	1236
3000	12000	1	RMS	12000	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13602	-39.86	-13	26.86	Pass	8001



2.36 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:36, Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

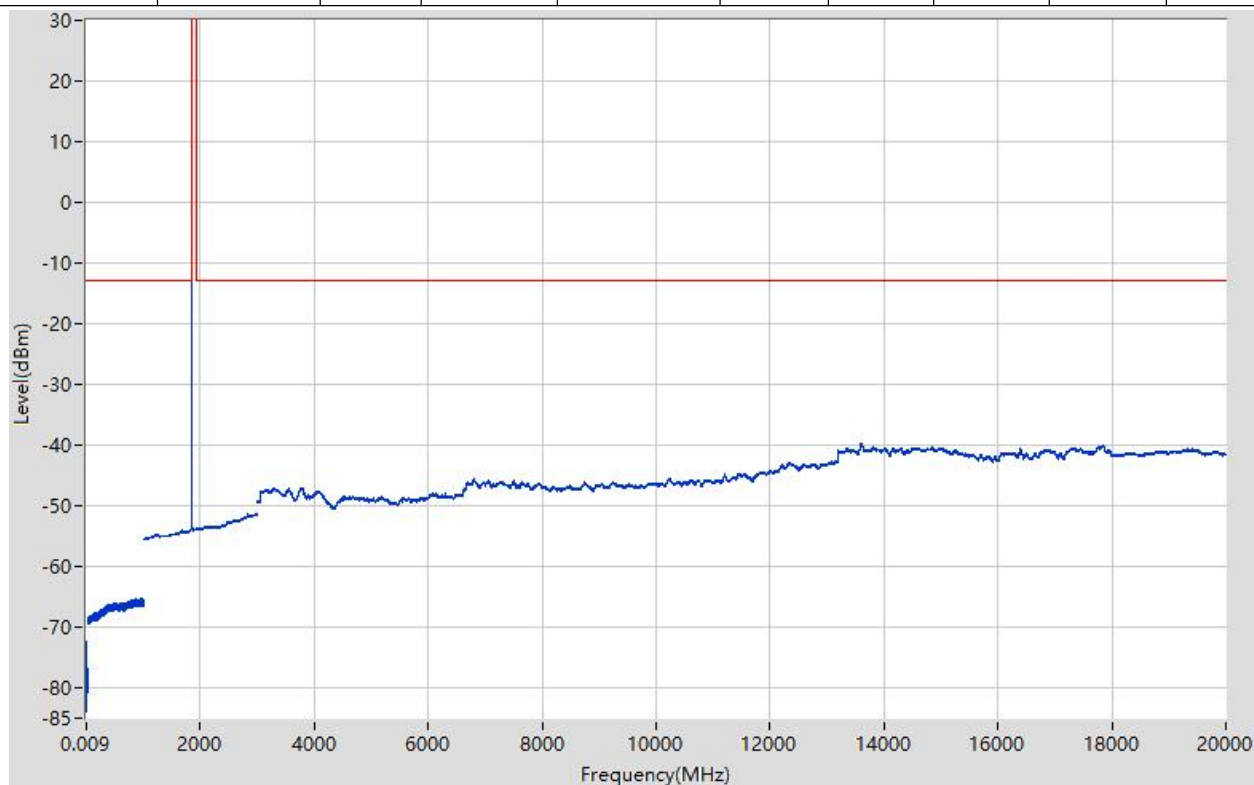
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-74.13	-13	61.13	Pass	141
0.15	30	0.01	RMS	0.16	-72.68	-13	59.68	Pass	2986
30	1000	0.1	RMS	871.915	-65.39	-13	52.39	Pass	9701
1000	1700	1	RMS	1700	-49.9	-13	36.9	Pass	701
1700	1765	1	RMS	1735.75	20.26	60	39.74	Pass	101
1765	3000	1	RMS	1772	-29.65	-13	16.65	Pass	1236
3000	12000	1	RMS	11986	-44.32	-13	31.32	Pass	9002
12000	20000	1	RMS	13601	-39.79	-13	26.79	Pass	8001



3. LTE_Band25

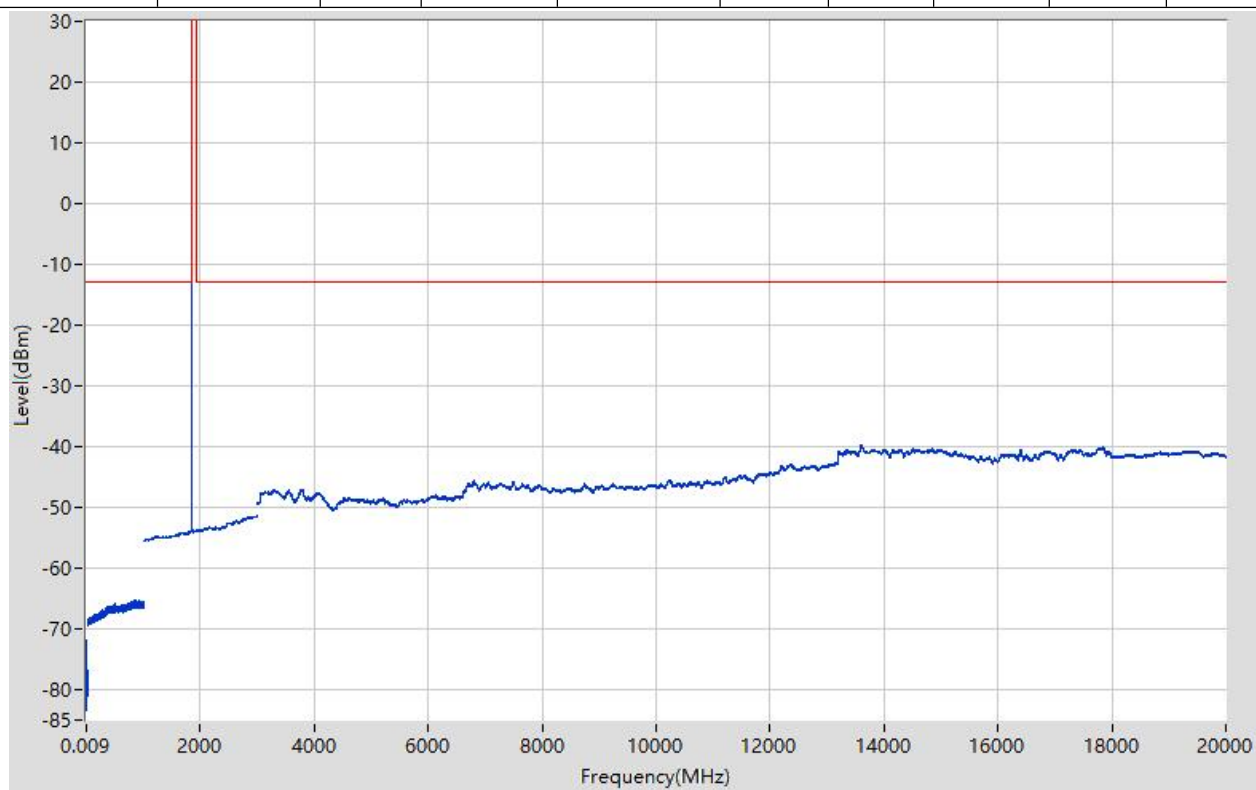
3.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:26047, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.42	-13	60.42	Pass	141
0.15	30	0.01	RMS	0.15	-72.37	-13	59.37	Pass	2986
30	1000	0.1	RMS	954.47	-65.35	-13	52.35	Pass	9701
1000	1840	1	RMS	1840	-53.44	-13	40.44	Pass	841
1840	1925	1	RMS	1849.35	21.66	60	38.34	Pass	101
1925	3000	1	RMS	2988	-51.38	-13	38.38	Pass	1076
3000	12000	1	RMS	11996	-44.35	-13	31.35	Pass	9002
12000	20000	1	RMS	13604	-39.79	-13	26.79	Pass	8001



3.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:26047, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.75	-13	60.75	Pass	141
0.15	30	0.01	RMS	0.15	-71.94	-13	58.94	Pass	2986
30	1000	0.1	RMS	877.219	-65.3	-13	52.3	Pass	9701
1000	1840	1	RMS	1840	-53.64	-13	40.64	Pass	841
1840	1925	1	RMS	1849.35	20.73	60	39.27	Pass	101
1925	3000	1	RMS	2992	-51.39	-13	38.39	Pass	1076
3000	12000	1	RMS	11996	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13603	-39.84	-13	26.84	Pass	8001



3.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:26365, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1000	1840	1	RMS	1839	-53.91	-13	40.91	Pass	841
1840	1925	1	RMS	1881.65	20.72	60	39.28	Pass	101
1925	3000	1	RMS	2990	-51.44	-13	38.44	Pass	1076
3000	12000	1	RMS	11996	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13605	-39.86	-13	26.86	Pass	8001

