

Spurious Emission at Antenna Terminals

GSM and WCDMA Mode Test Verdict

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

LTE Mode Test Verdict

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

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

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

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

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

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

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
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
			QPSK	RB1#Low	Pass

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

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

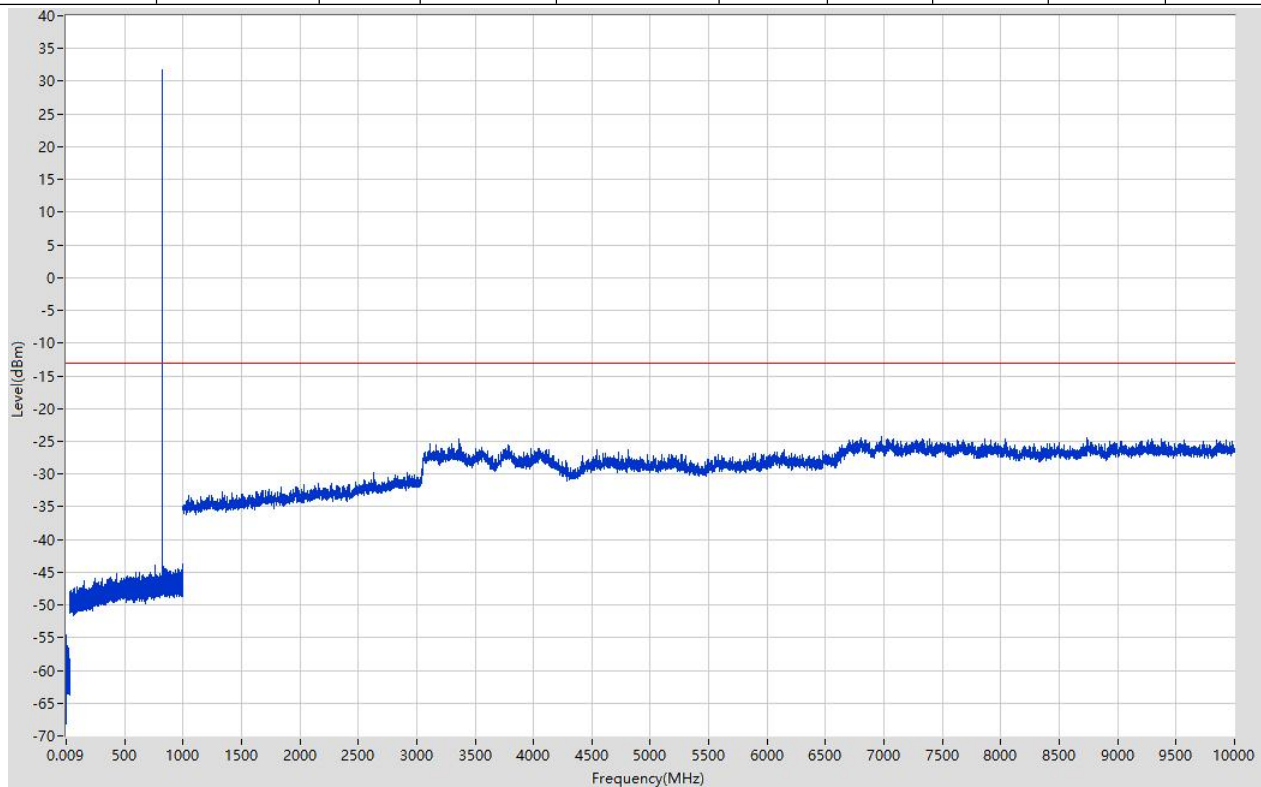
Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 41	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low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

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

1. GPRS_GSM850

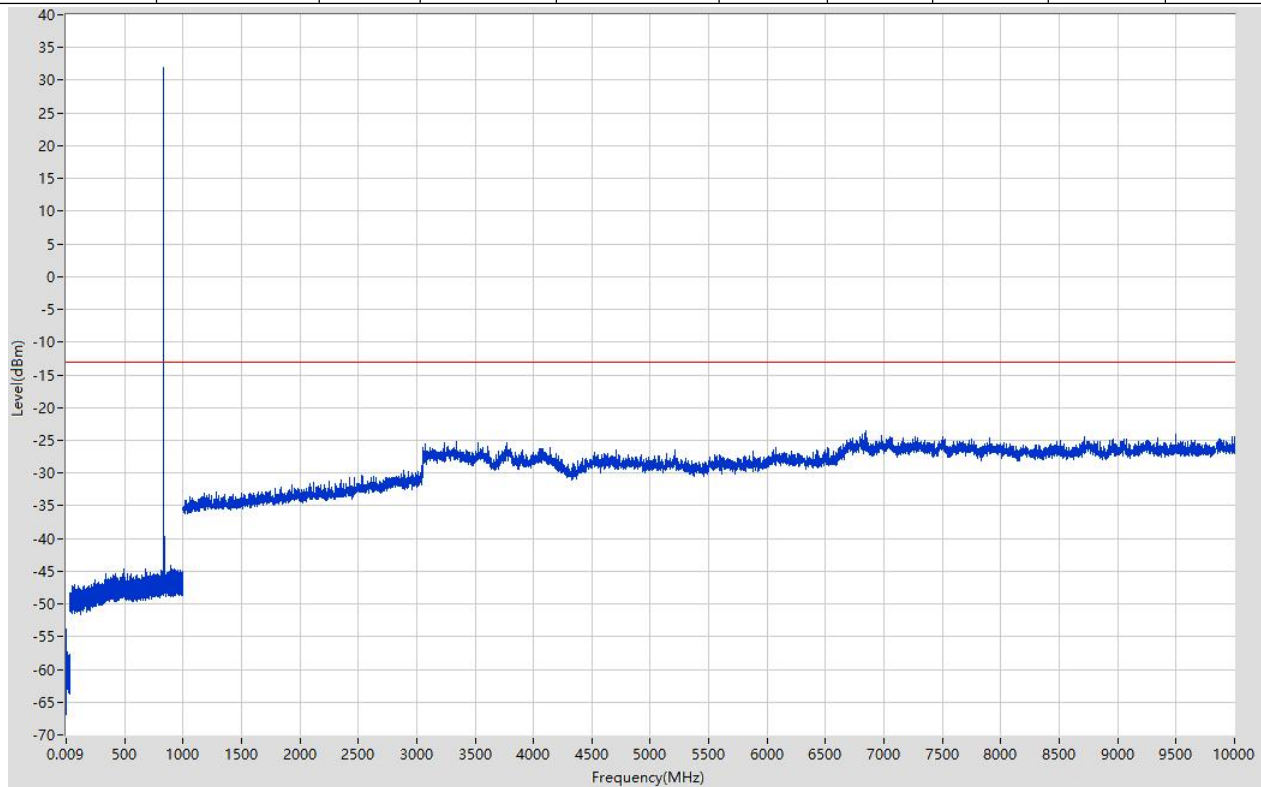
1.1 GPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:128)(NTNV)

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	0.013	-55.26	-13	42.26	Pass	141
0.15	30	0.01	Peak	0.18	-54.56	-13	41.56	Pass	2986
30	500	0.1	Peak	429.4	-45.15	-13	32.15	Pass	4701
500	1000	0.1	Peak	824.2	31.68	-13	-44.68	N/A	5001
1000	10000	1	Peak	6979	-24.29	-13	11.29	Pass	9002



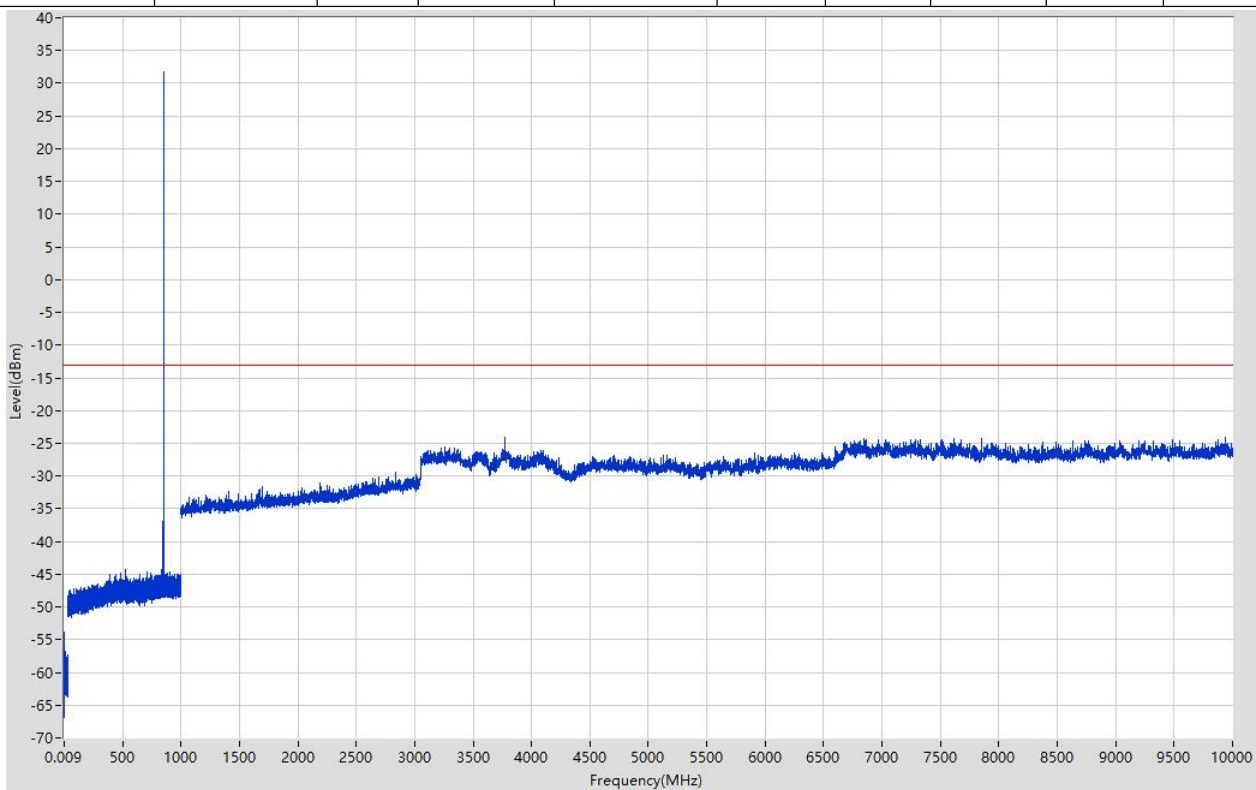
1.2 GPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:190)(NTNV)

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	-55.22	-13	42.22	Pass	141
0.15	30	0.01	Peak	0.21	-53.89	-13	40.89	Pass	2986
30	500	0.1	Peak	490.3	-44.59	-13	31.59	Pass	4701
500	1000	0.1	Peak	836.7	31.9	-13	-44.9	N/A	5001
1000	10000	1	Peak	6848	-23.58	-13	10.58	Pass	9002



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

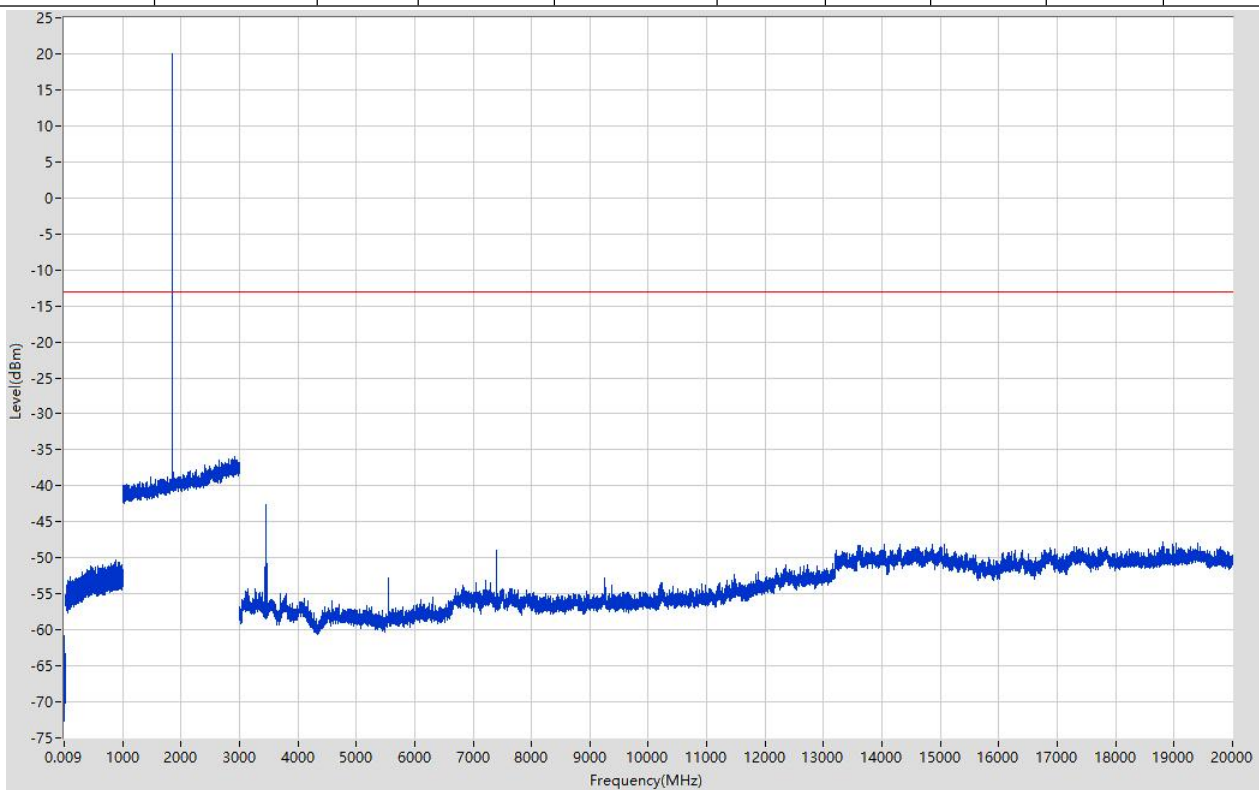
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-54.67	-13	41.67	Pass	141
0.15	30	0.01	Peak	0.35	-53.88	-13	40.88	Pass	2986
30	500	0.1	Peak	480.3	-44.75	-13	31.75	Pass	4701
500	1000	0.1	Peak	848.8	31.78	-13	-44.78	N/A	5001
1000	10000	1	Peak	9936	-24.09	-13	11.09	Pass	9002



2. GPRS_PCS

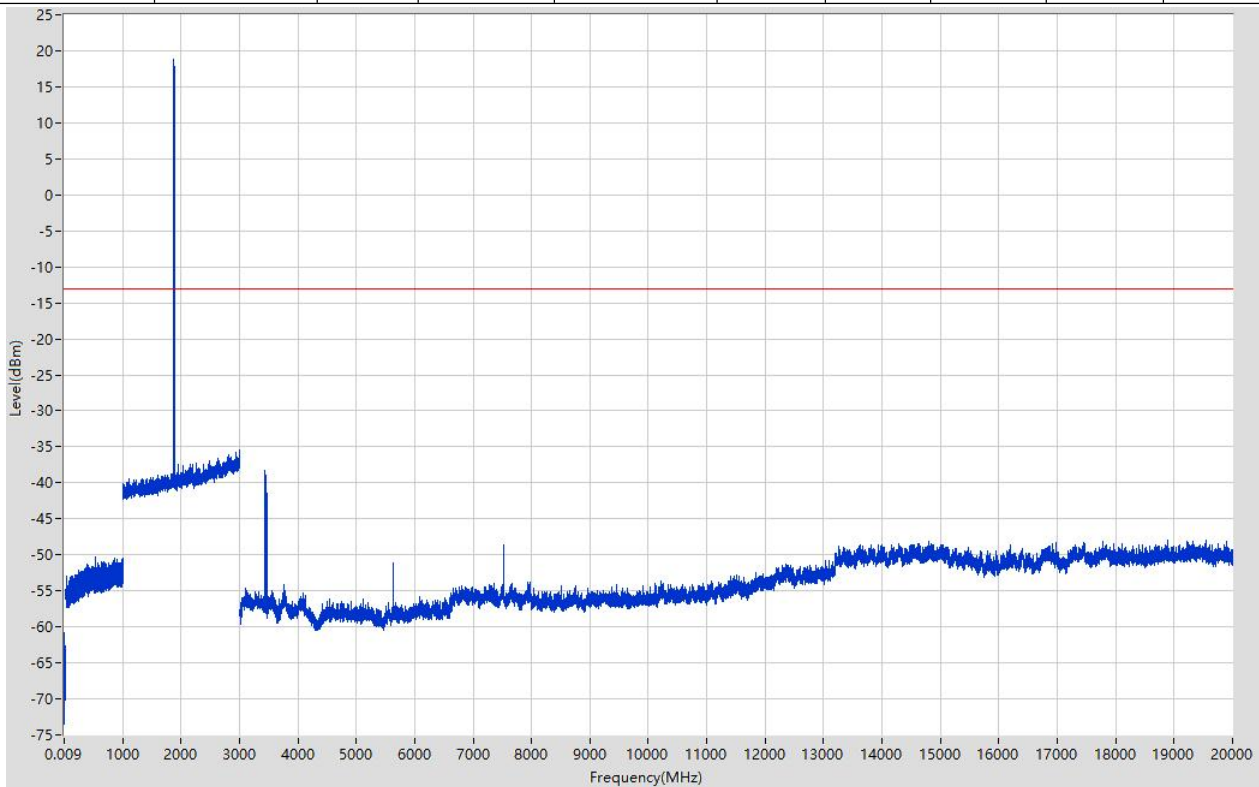
2.1 GPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:512)(NTNV)

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	-61.83	-13	48.83	Pass	141
0.15	30	0.01	Peak	1.86	-60.8	-13	47.8	Pass	2986
30	1000	0.1	Peak	884.023	-50.31	-13	37.31	Pass	9701
1000	3000	1	Peak	1850	19.93	-13	-32.93	N/A	2001
3000	20000	1	Peak	3456	-42.66	-13	29.66	Pass	17003



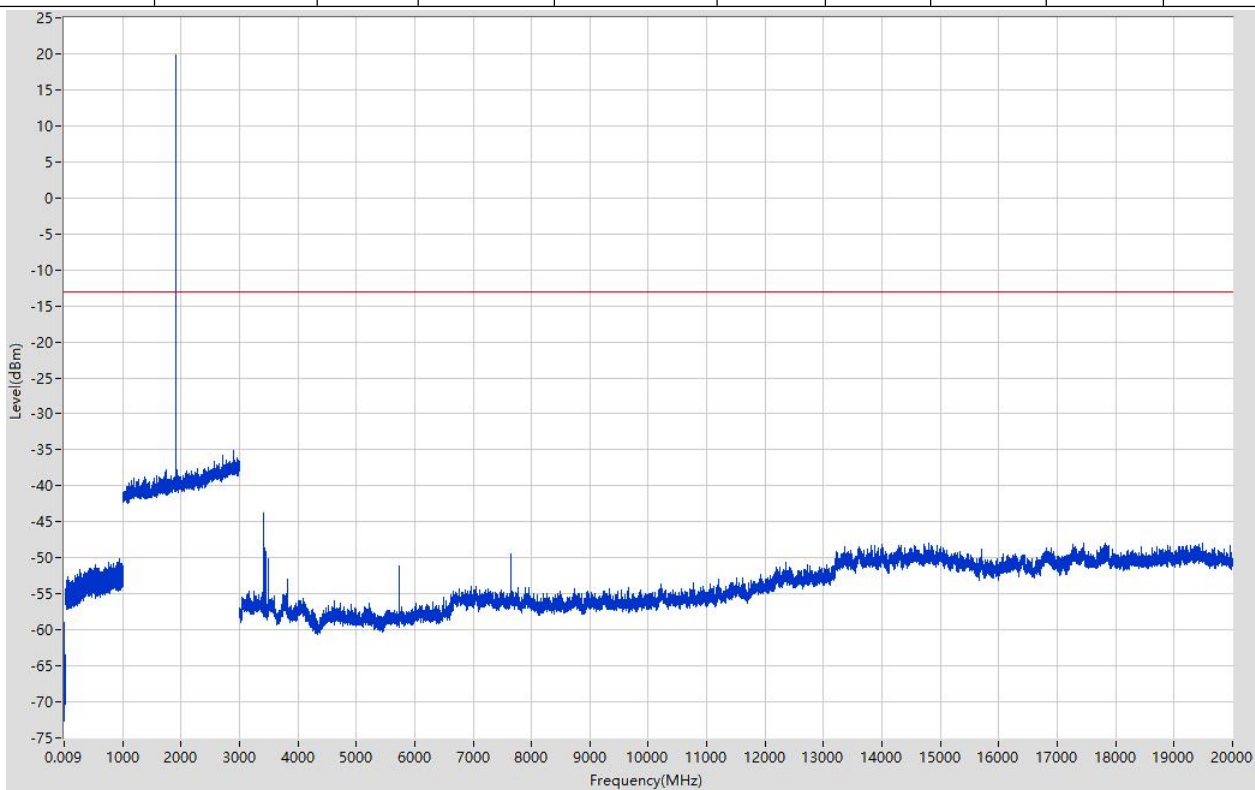
2.2 GPRS Spurious Emission at Antenna Terminals_Part22-24(Channel:661)(NTNV)

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	0.012	-60.78	-13	47.78	Pass	141
0.15	30	0.01	Peak	1.35	-61.05	-13	48.05	Pass	2986
30	1000	0.1	Peak	528.9	-50.3	-13	37.3	Pass	9701
1000	3000	1	Peak	1880	18.79	-13	-31.79	N/A	2001
3000	20000	1	Peak	3429	-38.28	-13	25.28	Pass	17003



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

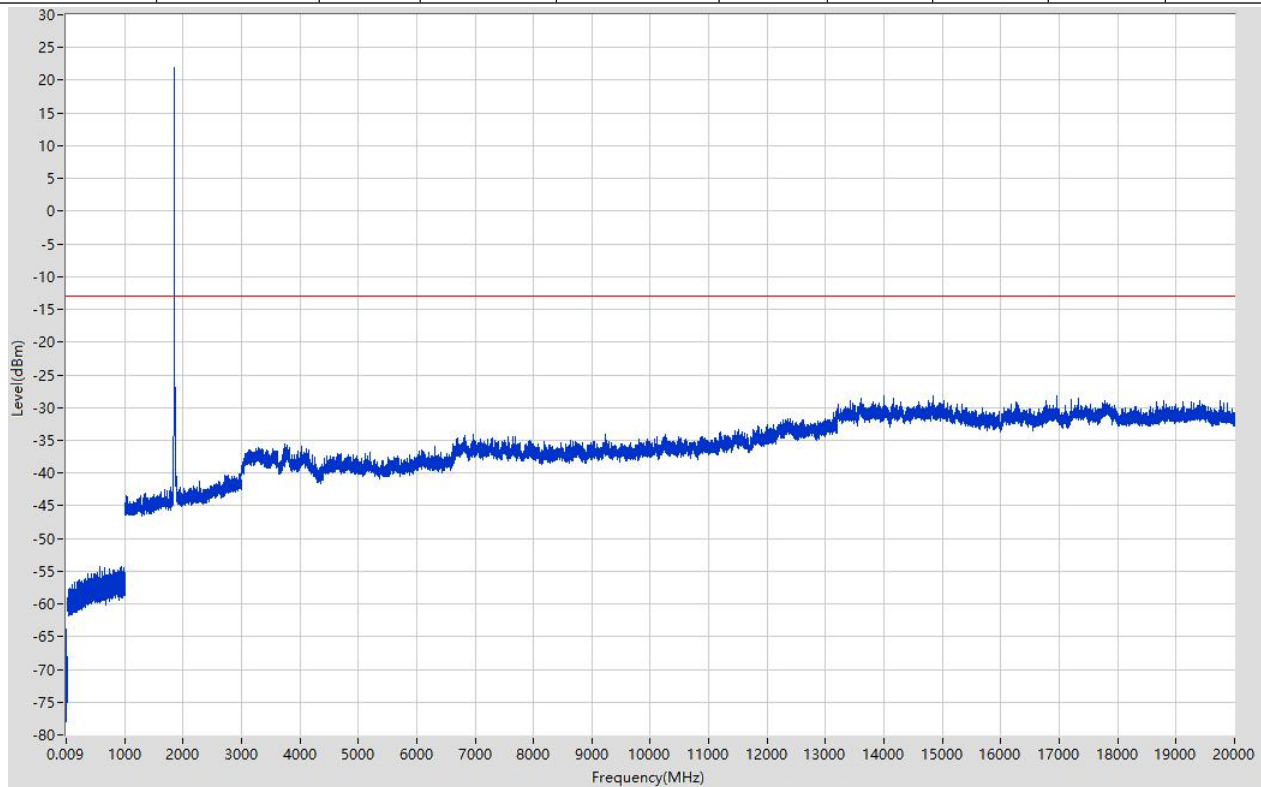
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-61.46	-13	48.46	Pass	141
0.15	30	0.01	Peak	0.17	-59.02	-13	46.02	Pass	2986
30	1000	0.1	Peak	939.16	-50.14	-13	37.14	Pass	9701
1000	3000	1	Peak	1910	19.77	-13	-32.77	N/A	2001
3000	20000	1	Peak	3418	-43.71	-13	30.71	Pass	17003



1. WCDMA_Band2

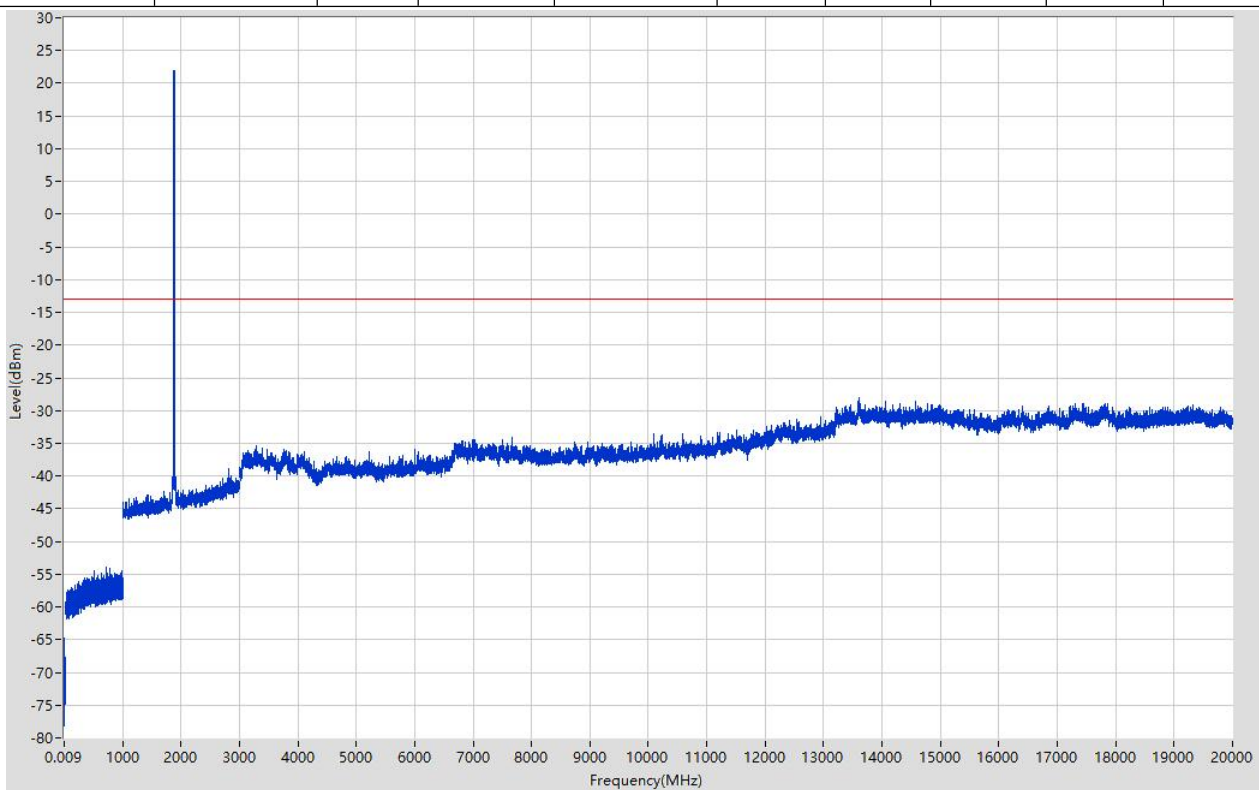
1.1 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:9262)(NTNV)

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	0.011	-66.76	-13	53.76	Pass	141
0.15	30	0.01	Peak	0.51	-63.85	-13	50.85	Pass	2986
30	1000	0.1	Peak	573.2	-54.25	-13	41.25	Pass	9701
1000	3000	1	Peak	1854	21.9	-13	-34.9	N/A	2001
3000	20000	1	Peak	16965	-28.19	-13	15.19	Pass	17003



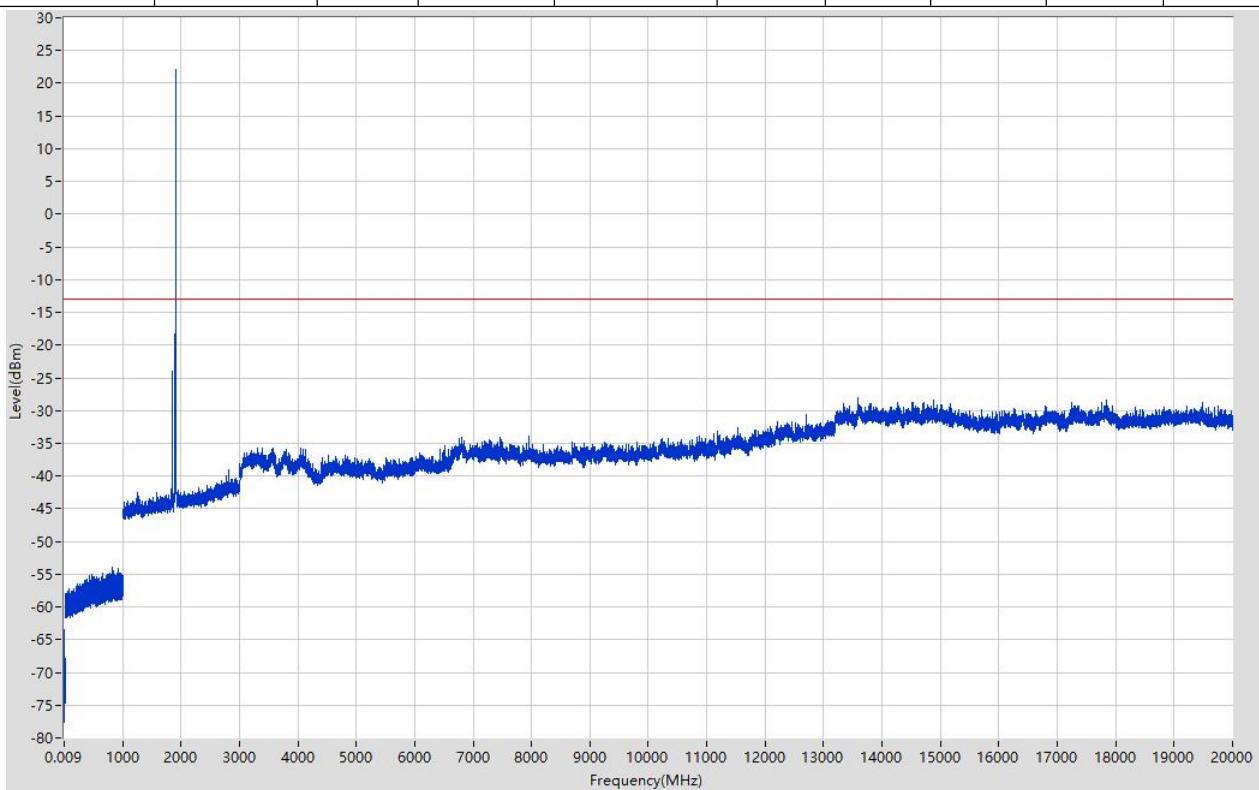
1.2 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:9400)(NTNV)

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	0.011	-65.91	-13	52.91	Pass	141
0.15	30	0.01	Peak	0.15	-64.7	-13	51.7	Pass	2986
30	1000	0.1	Peak	727.7	-53.91	-13	40.91	Pass	9701
1000	3000	1	Peak	1879	21.94	-13	-34.94	N/A	2001
3000	20000	1	Peak	13609	-28.06	-13	15.06	Pass	17003



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

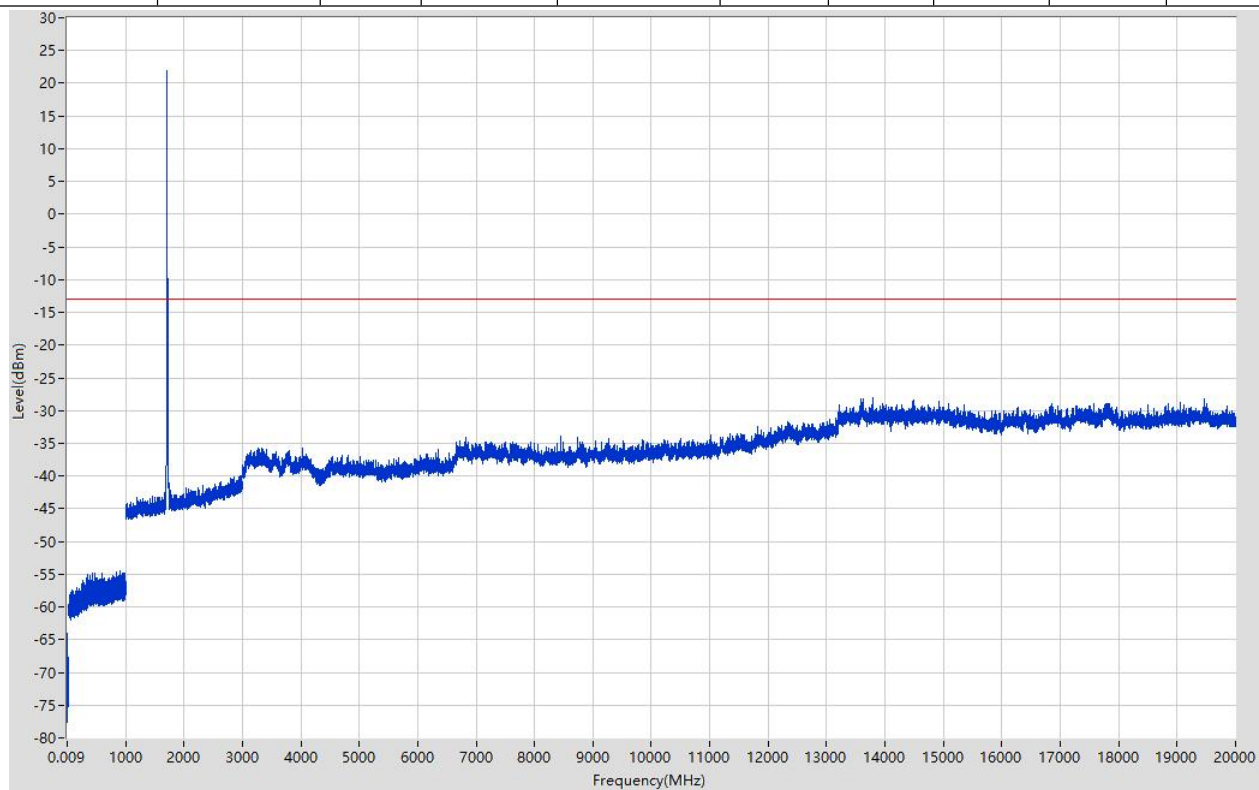
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.015	-66.78	-13	53.78	Pass	141
0.15	30	0.01	Peak	0.32	-63.52	-13	50.52	Pass	2986
30	1000	0.1	Peak	824.2	-53.93	-13	40.93	Pass	9701
1000	3000	1	Peak	1906	22.13	-13	-35.13	N/A	2001
3000	20000	1	Peak	13596	-27.94	-13	14.94	Pass	17003



2. WCDMA_Band4

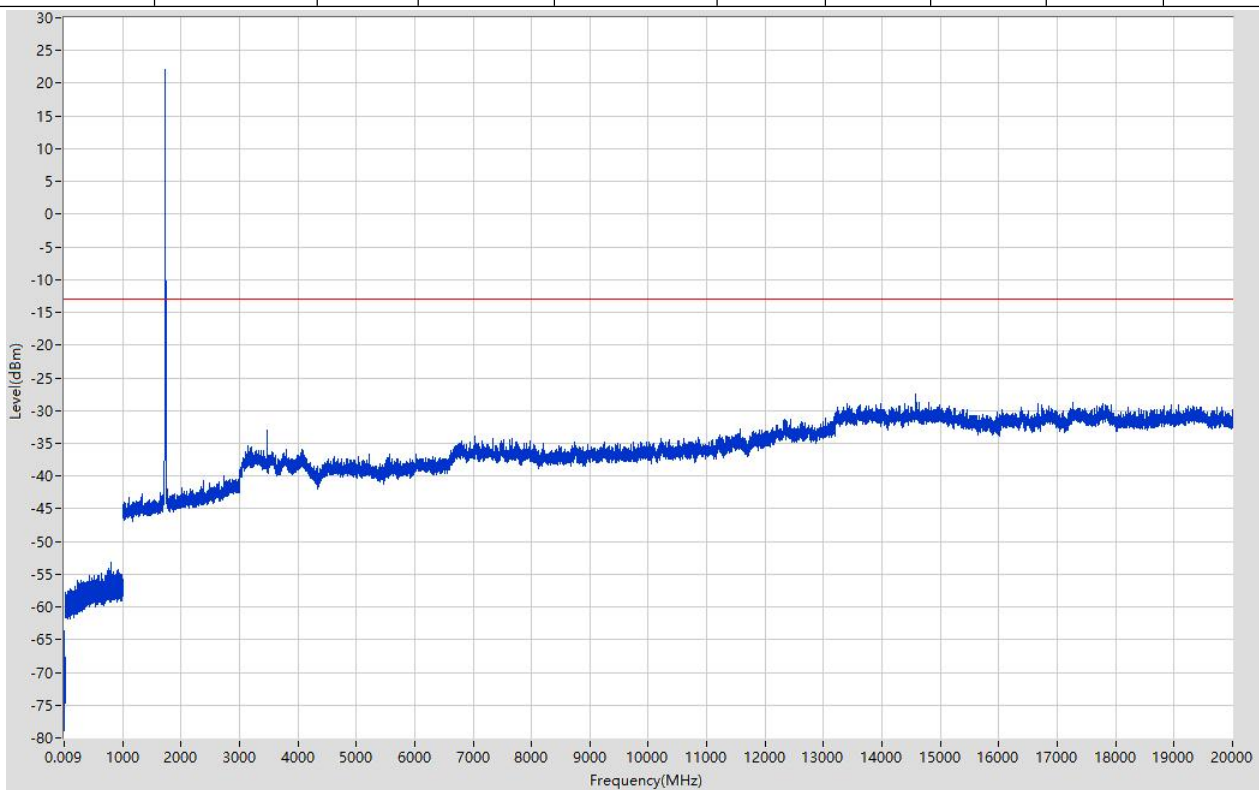
2.1 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:1312)(NTNV)

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	-66.49	-13	53.49	Pass	141
0.15	30	0.01	Peak	0.37	-64.05	-13	51.05	Pass	2986
30	1000	0.1	Peak	894.53	-54.55	-13	41.55	Pass	9701
1000	3000	1	Peak	1714	21.97	-13	-34.97	N/A	2001
3000	20000	1	Peak	13801	-28.07	-13	15.07	Pass	17003



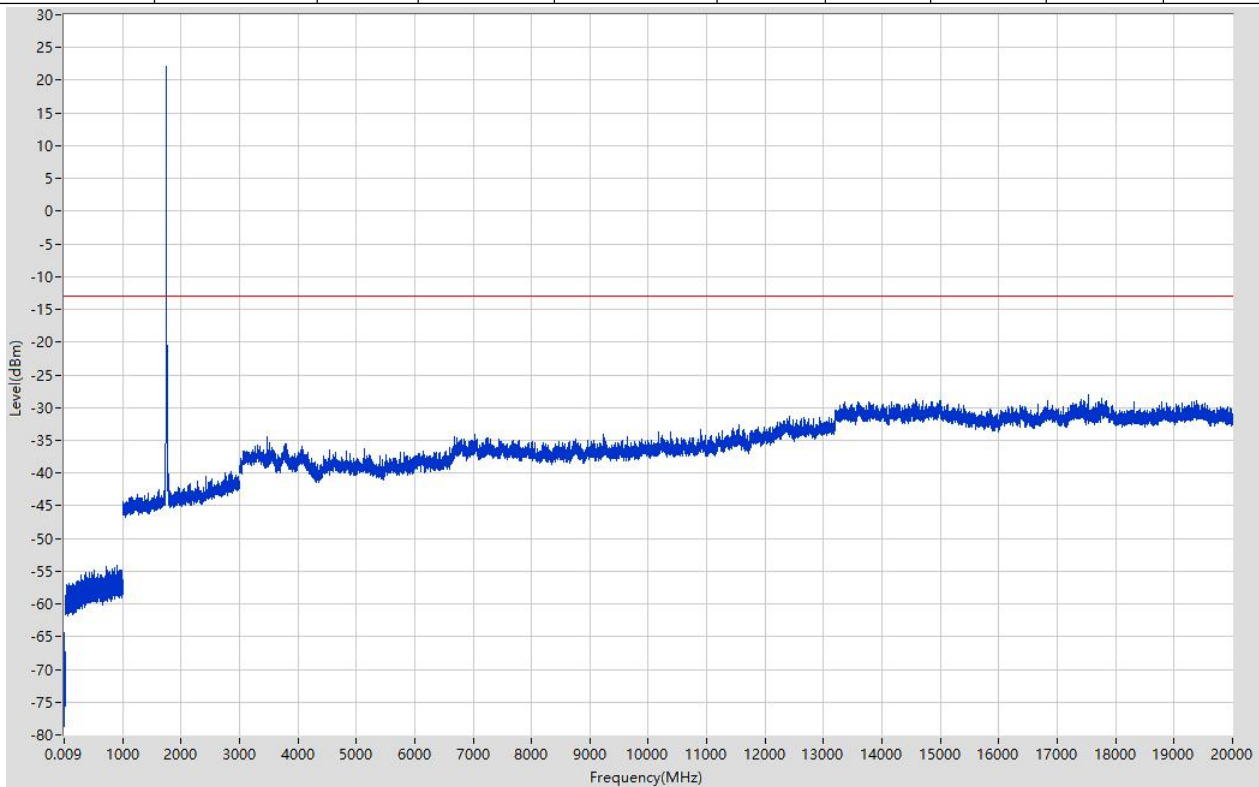
2.2 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:1412)(NTNV)

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	-65.69	-13	52.69	Pass	141
0.15	30	0.01	Peak	0.15	-63.63	-13	50.63	Pass	2986
30	1000	0.1	Peak	794.7	-53.26	-13	40.26	Pass	9701
1000	3000	1	Peak	1731	22.04	-13	-35.04	N/A	2001
3000	20000	1	Peak	14566	-27.55	-13	14.55	Pass	17003



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

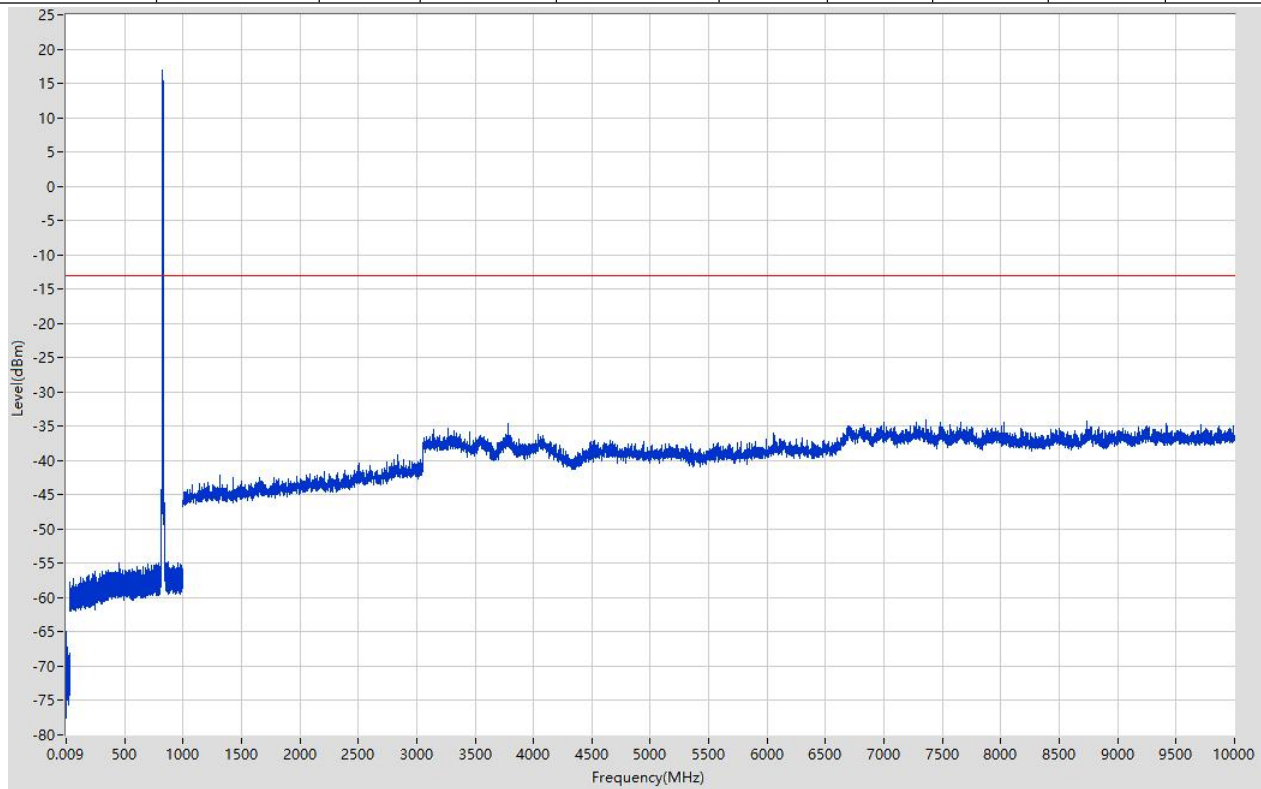
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-64.34	-13	51.34	Pass	141
0.15	30	0.01	Peak	0.31	-64.63	-13	51.63	Pass	2986
30	1000	0.1	Peak	904.337	-54.12	-13	41.12	Pass	9701
1000	3000	1	Peak	1751	22.03	-13	-35.03	N/A	2001
3000	20000	1	Peak	17530	-28.12	-13	15.12	Pass	17003



3. WCDMA_Band5

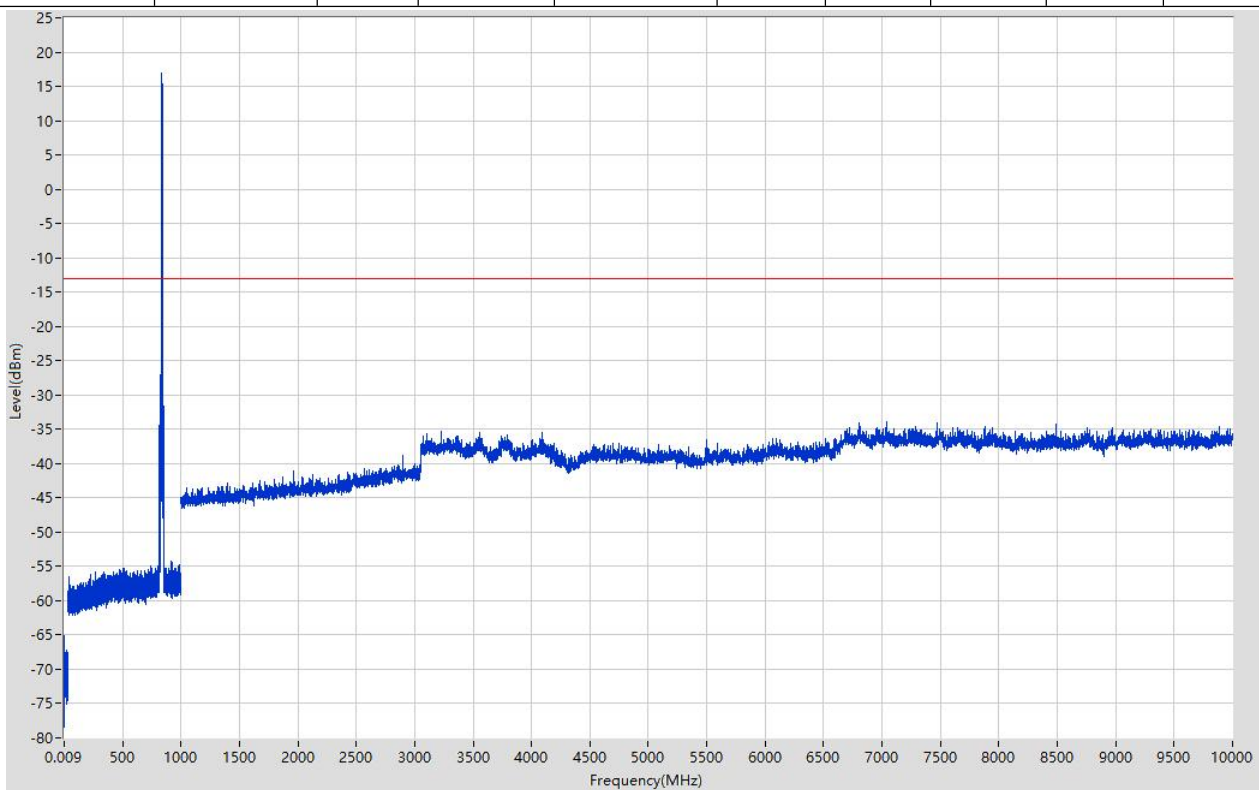
3.1 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:4132)(NTNV)

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	0.011	-65.42	-13	52.42	Pass	141
0.15	30	0.01	Peak	0.3	-64.96	-13	51.96	Pass	2986
30	500	0.1	Peak	449.2	-54.95	-13	41.95	Pass	4701
500	1000	0.1	Peak	827	17.01	-13	-30.01	N/A	5001
1000	10000	1	Peak	7361	-34.1	-13	21.1	Pass	9002



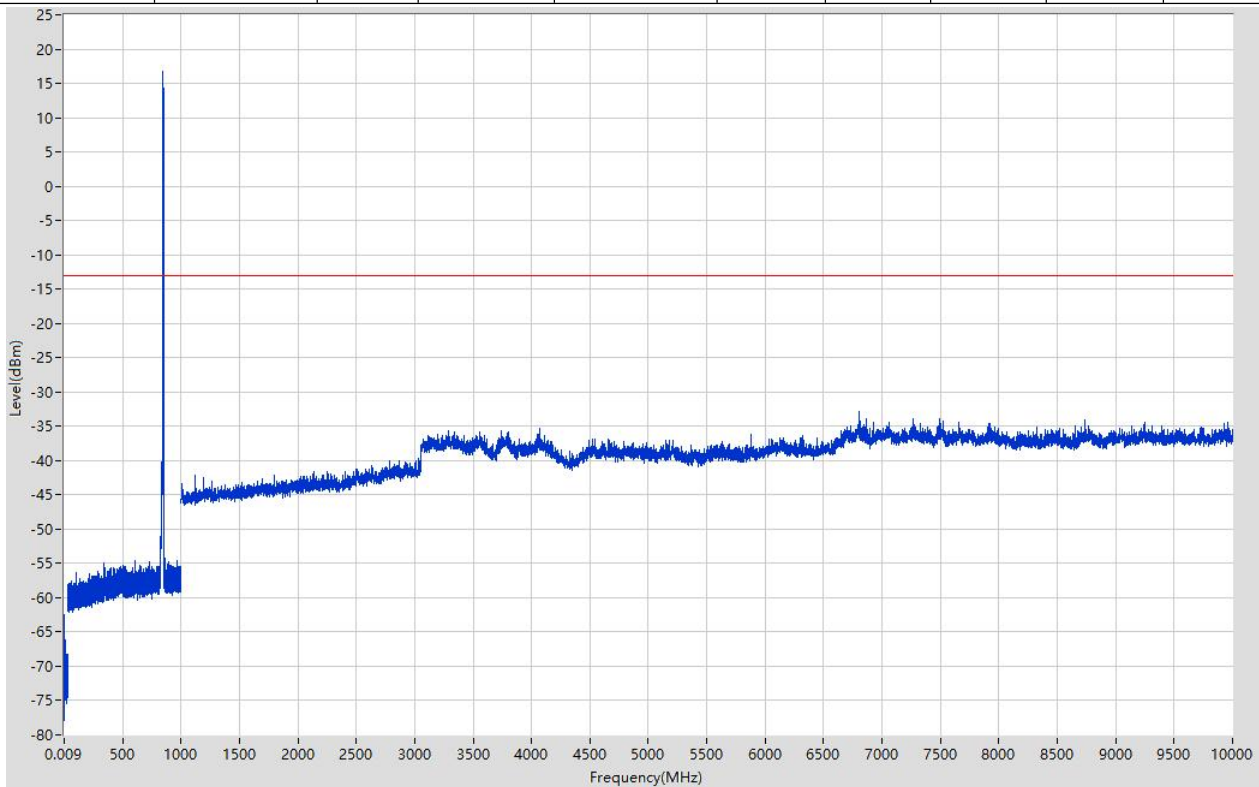
3.2 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(Channel:4182)(NTNV)

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	0.013	-65.75	-13	52.75	Pass	141
0.15	30	0.01	Peak	0.15	-65.04	-13	52.04	Pass	2986
30	500	0.1	Peak	475.5	-55.54	-13	42.54	Pass	4701
500	1000	0.1	Peak	837.1	16.89	-13	-29.89	N/A	5001
1000	10000	1	Peak	7035	-33.97	-13	20.97	Pass	9002



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

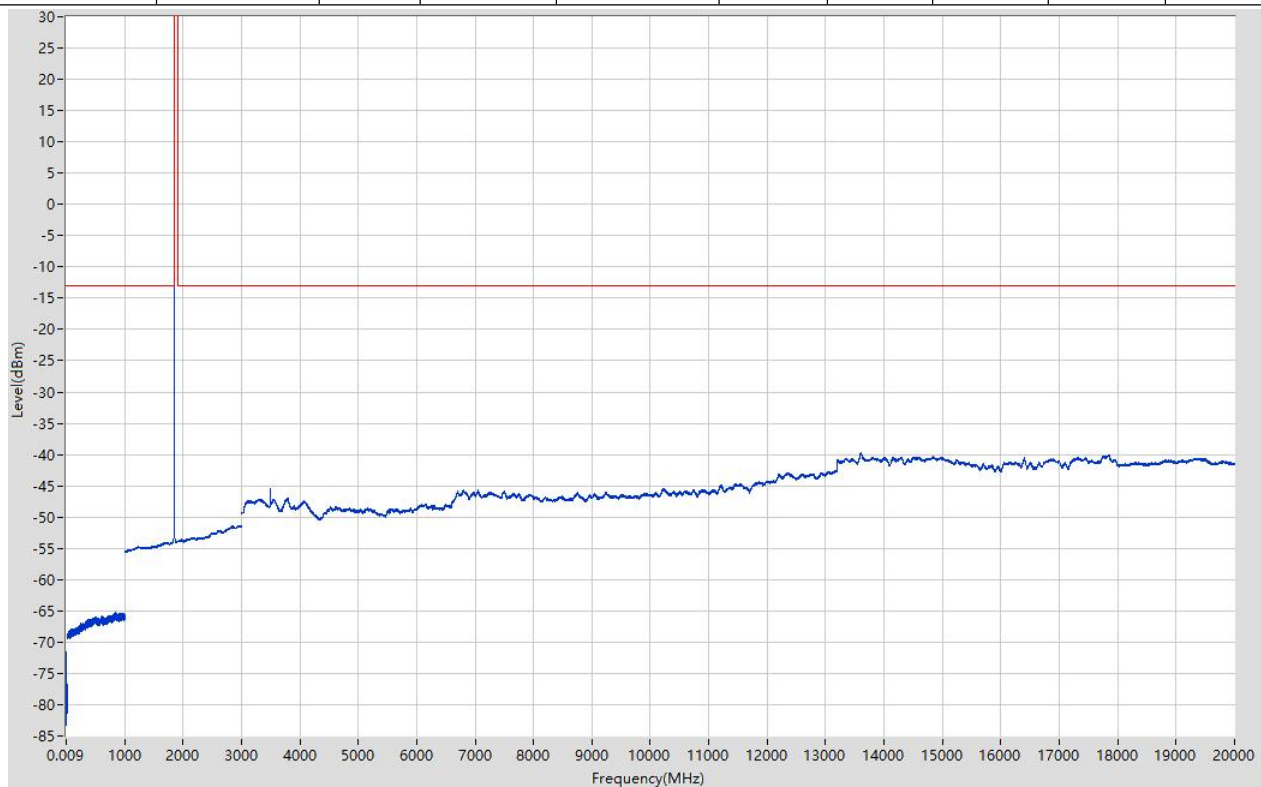
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-66.03	-13	53.03	Pass	141
0.15	30	0.01	Peak	0.15	-62.51	-13	49.51	Pass	2986
30	500	0.1	Peak	343.8	-54.99	-13	41.99	Pass	4701
500	1000	0.1	Peak	845.4	16.77	-13	-29.77	N/A	5001
1000	10000	1	Peak	6808	-32.92	-13	19.92	Pass	9002



1. LTE_Band2

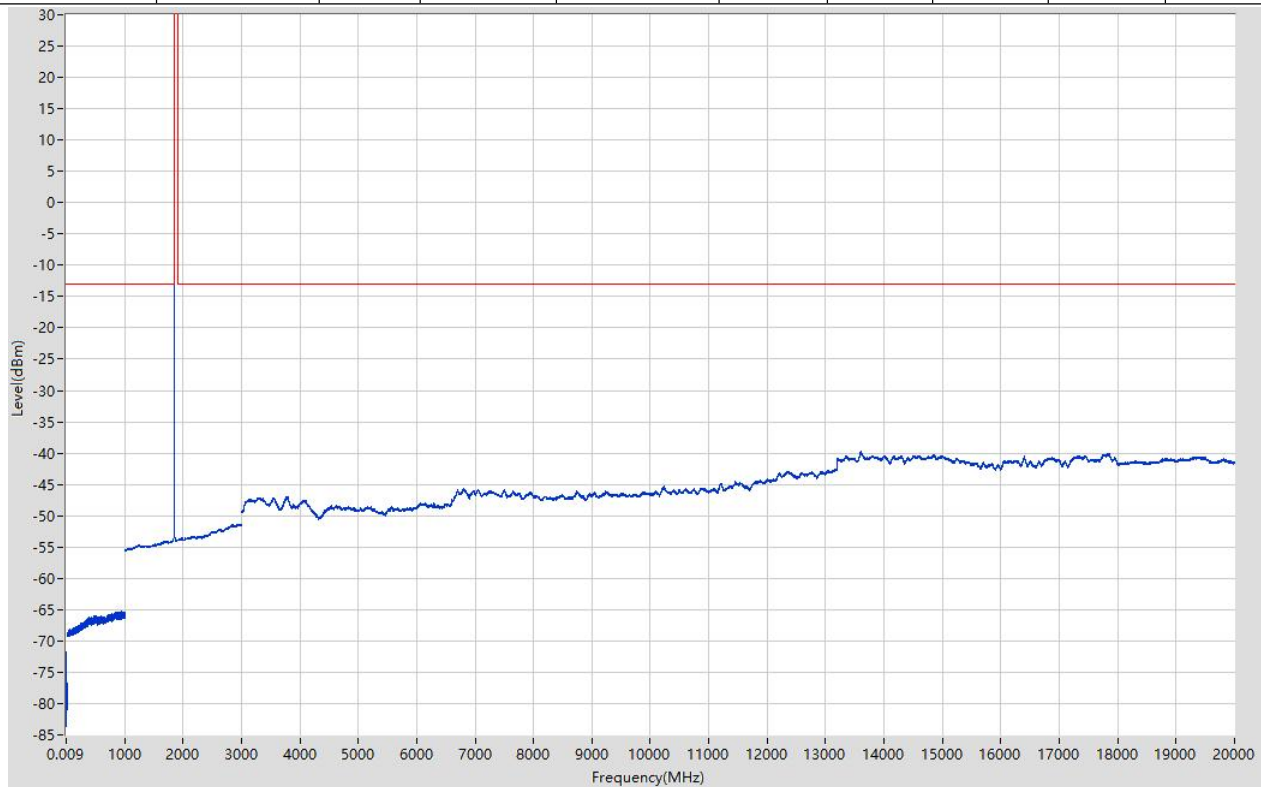
1.1. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	0.074	-73.84	-13	60.84	Pass	141
0.15	30	0.01	RMS	0.15	-71.56	-13	58.56	Pass	2986
30	1000	0.1	RMS	844.6	-65.2	-13	52.2	Pass	9701
1000	1840	1	RMS	1840	-53.41	-13	40.41	Pass	841
1840	1920	1	RMS	1849.6	22.1	60	37.9	Pass	101
1920	3000	1	RMS	2990	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	11983	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13602	-39.63	-13	26.63	Pass	8001



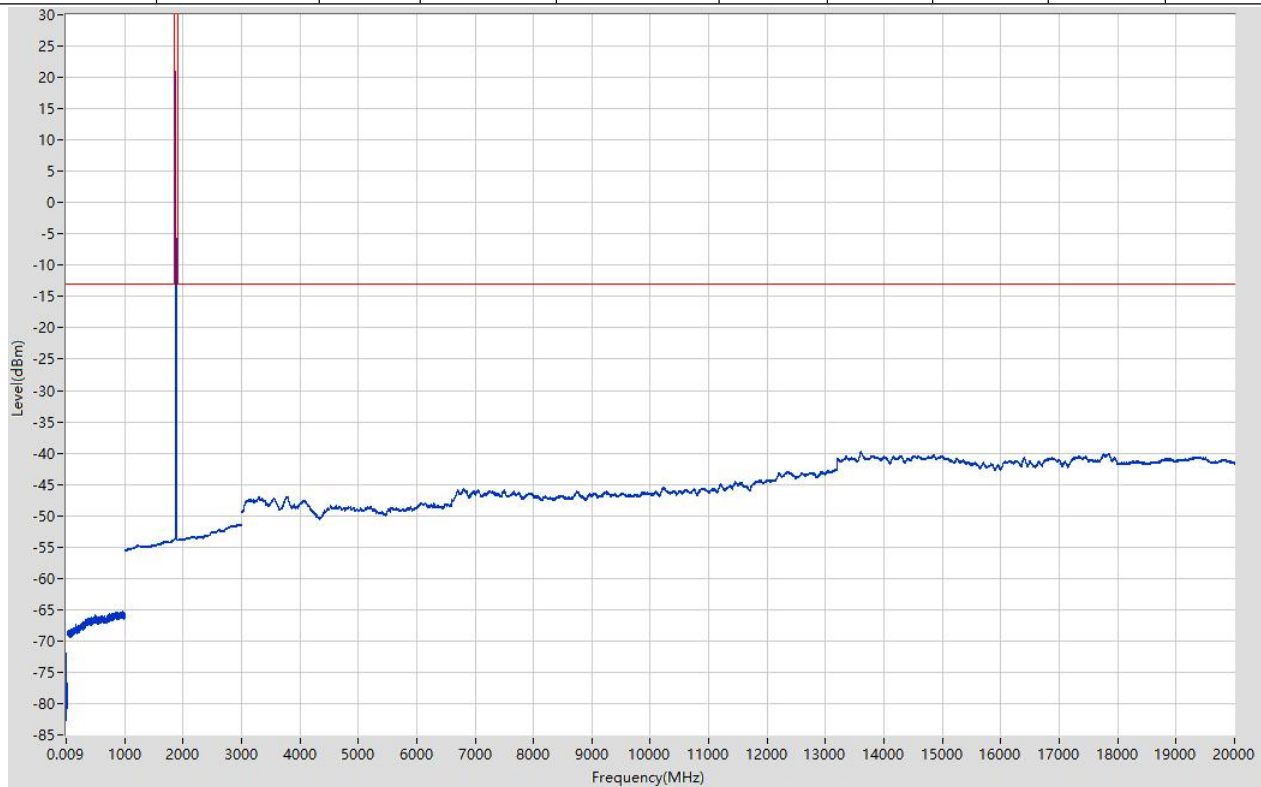
1.2. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	0.011	-73.57	-13	60.57	Pass	141
0.15	30	0.01	RMS	0.16	-71.74	-13	58.74	Pass	2986
30	1000	0.1	RMS	955.37	-65.22	-13	52.22	Pass	9701
1000	1840	1	RMS	1840	-53.47	-13	40.47	Pass	841
1840	1920	1	RMS	1849.6	21.14	60	38.86	Pass	101
1920	3000	1	RMS	2991	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11999	-44.32	-13	31.32	Pass	9002
12000	20000	1	RMS	13601	-39.72	-13	26.72	Pass	8001



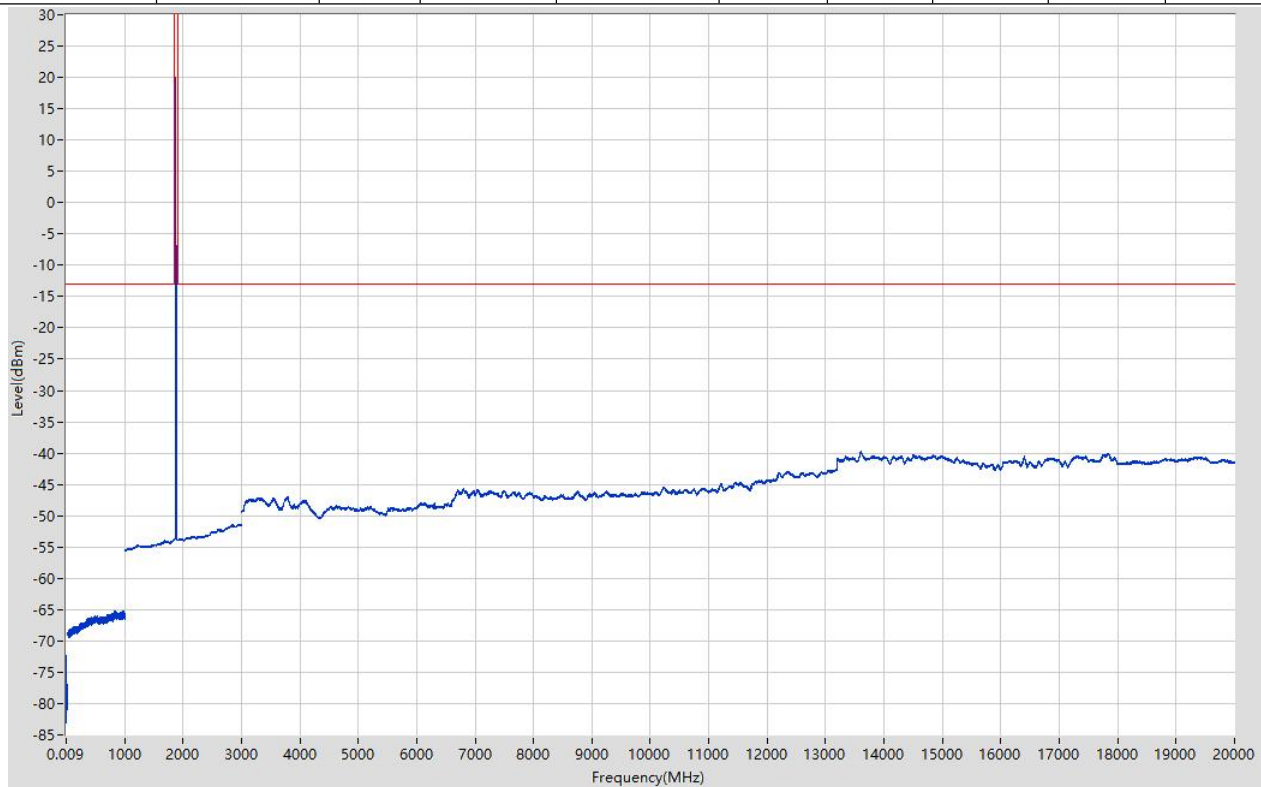
1.3. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	0.009	-73.55	-13	60.55	Pass	141
0.15	30	0.01	RMS	0.19	-72.04	-13	59.04	Pass	2986
30	1000	0.1	RMS	958.172	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1839	-53.89	-13	40.89	Pass	841
1840	1920	1	RMS	1879.2	20.94	60	39.06	Pass	101
1920	3000	1	RMS	2991	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	11999	-44.28	-13	31.28	Pass	9002
12000	20000	1	RMS	13601	-39.67	-13	26.67	Pass	8001



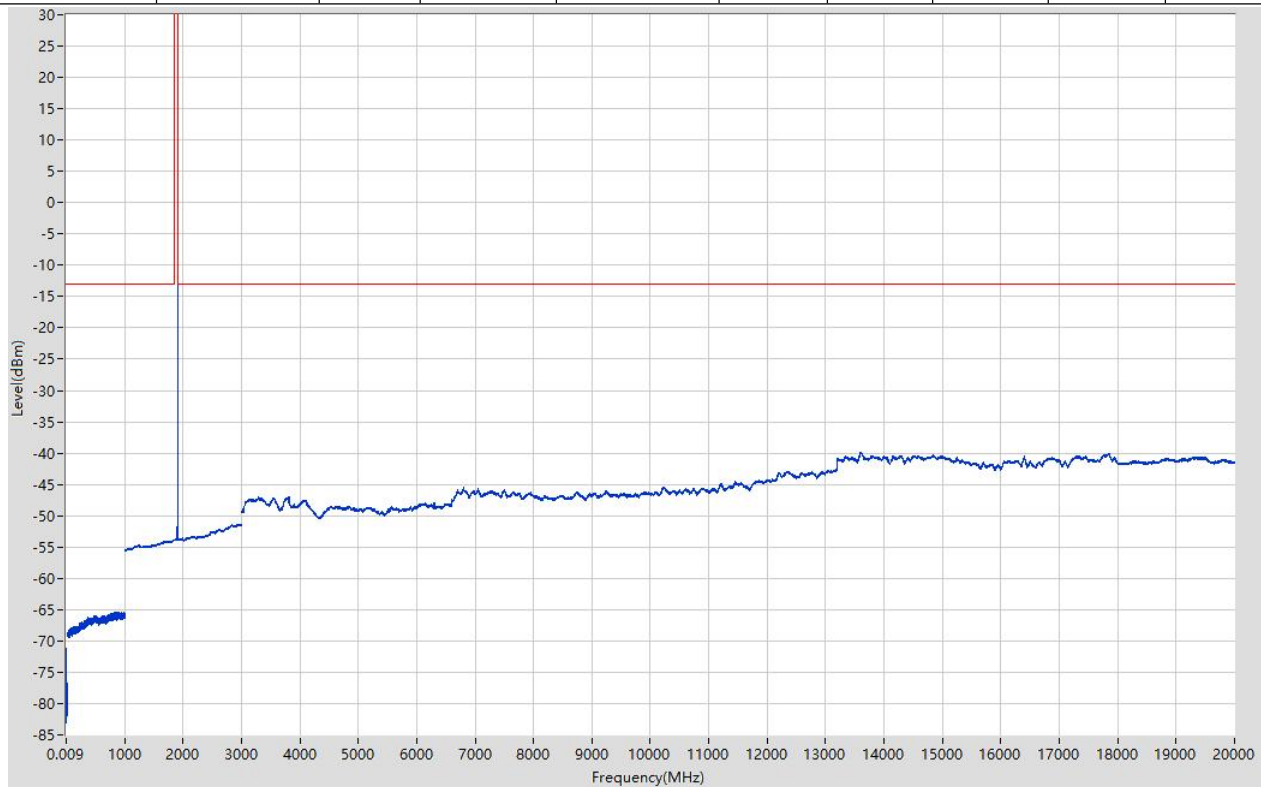
1.4. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	0.009	-73.14	-13	60.14	Pass	141
0.15	30	0.01	RMS	0.16	-72.39	-13	59.39	Pass	2986
30	1000	0.1	RMS	973.983	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1839	-53.93	-13	40.93	Pass	841
1840	1920	1	RMS	1879.2	20.01	60	39.99	Pass	101
1920	3000	1	RMS	2993	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	11999	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13607	-39.76	-13	26.76	Pass	8001



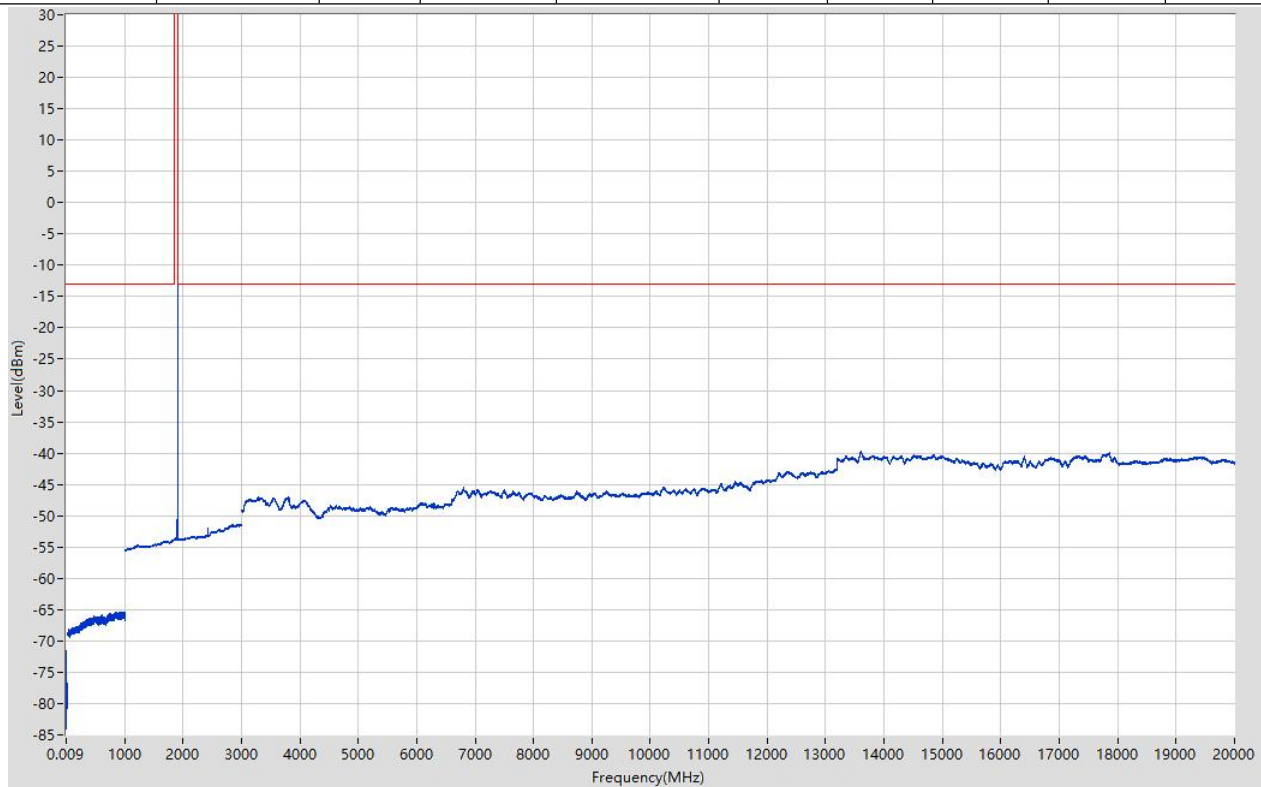
1.5. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	0.014	-73.68	-13	60.68	Pass	141
0.15	30	0.01	RMS	0.15	-71.2	-13	58.2	Pass	2986
30	1000	0.1	RMS	899.934	-65.37	-13	52.37	Pass	9701
1000	1840	1	RMS	1837	-53.92	-13	40.92	Pass	841
1840	1920	1	RMS	1908	22.03	60	37.97	Pass	101
1920	3000	1	RMS	2979	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11995	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13606	-39.79	-13	26.79	Pass	8001



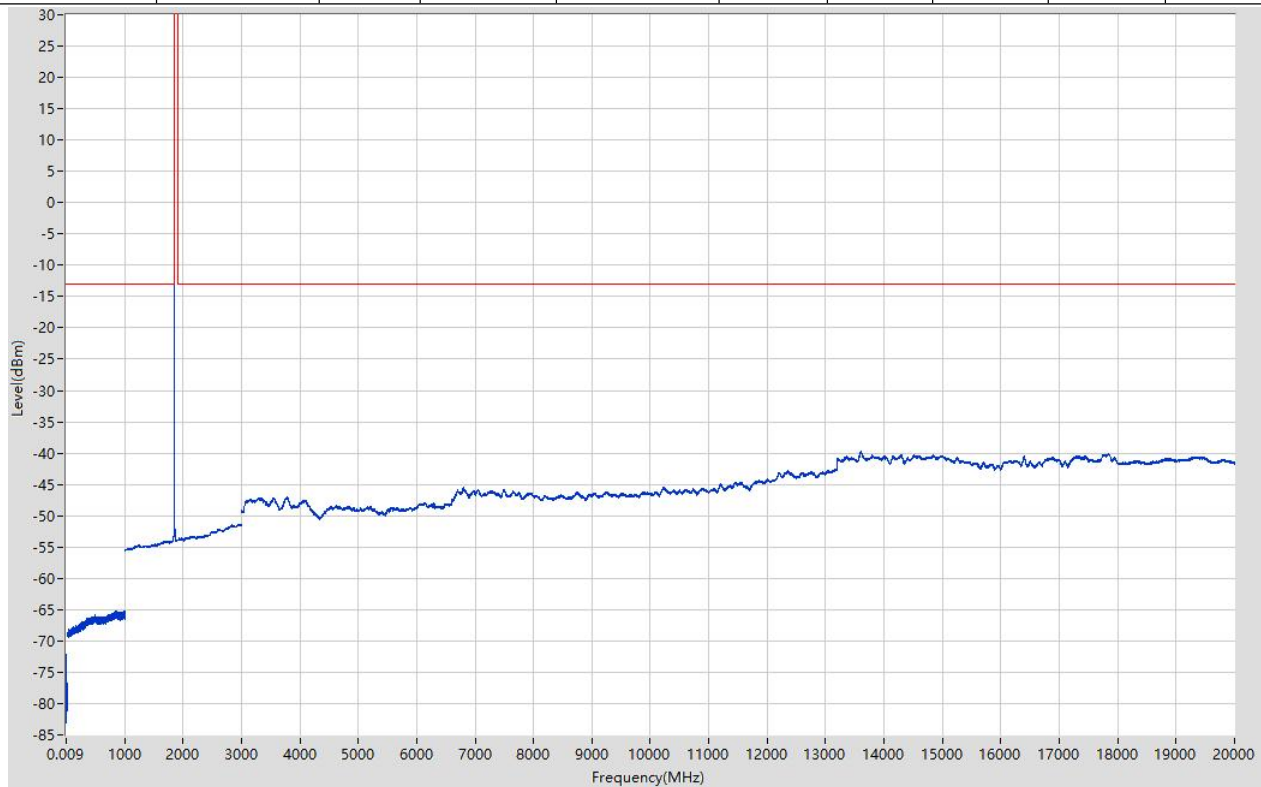
1.6. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	0.01	-73.24	-13	60.24	Pass	141
0.15	30	0.01	RMS	0.15	-71.49	-13	58.49	Pass	2986
30	1000	0.1	RMS	997.799	-65.35	-13	52.35	Pass	9701
1000	1840	1	RMS	1838	-53.84	-13	40.84	Pass	841
1840	1920	1	RMS	1908	21.16	60	38.84	Pass	101
1920	3000	1	RMS	2994	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11999	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13601	-39.76	-13	26.76	Pass	8001



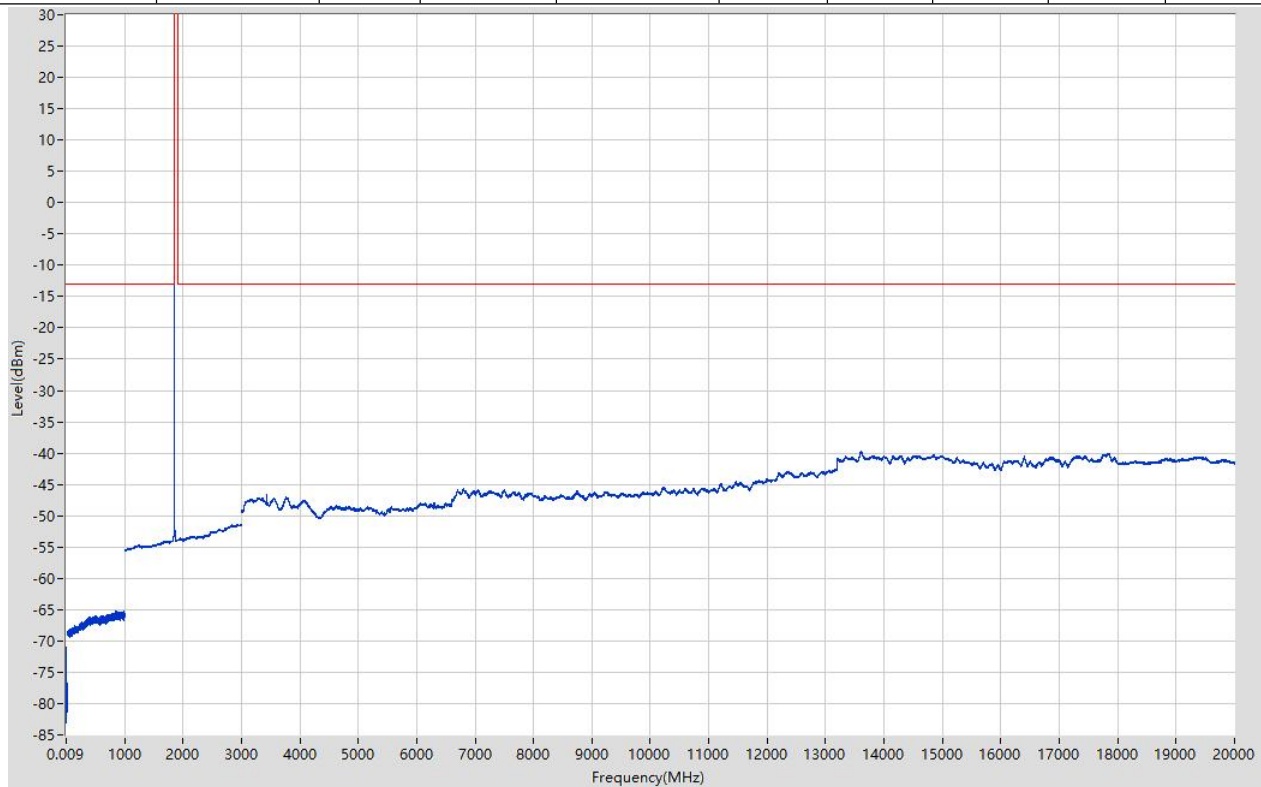
**1.7. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:7,
Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:1, RB
Position:0)(NTNV)**

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	0.009	-72.73	-13	59.73	Pass	141
0.15	30	0.01	RMS	0.21	-72.06	-13	59.06	Pass	2986
30	1000	0.1	RMS	851.502	-65.16	-13	52.16	Pass	9701
1000	1840	1	RMS	1840	-52.91	-13	39.91	Pass	841
1840	1920	1	RMS	1849.6	22.14	60	37.86	Pass	101
1920	3000	1	RMS	2992	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11997	-44.21	-13	31.21	Pass	9002
12000	20000	1	RMS	13600	-39.68	-13	26.68	Pass	8001



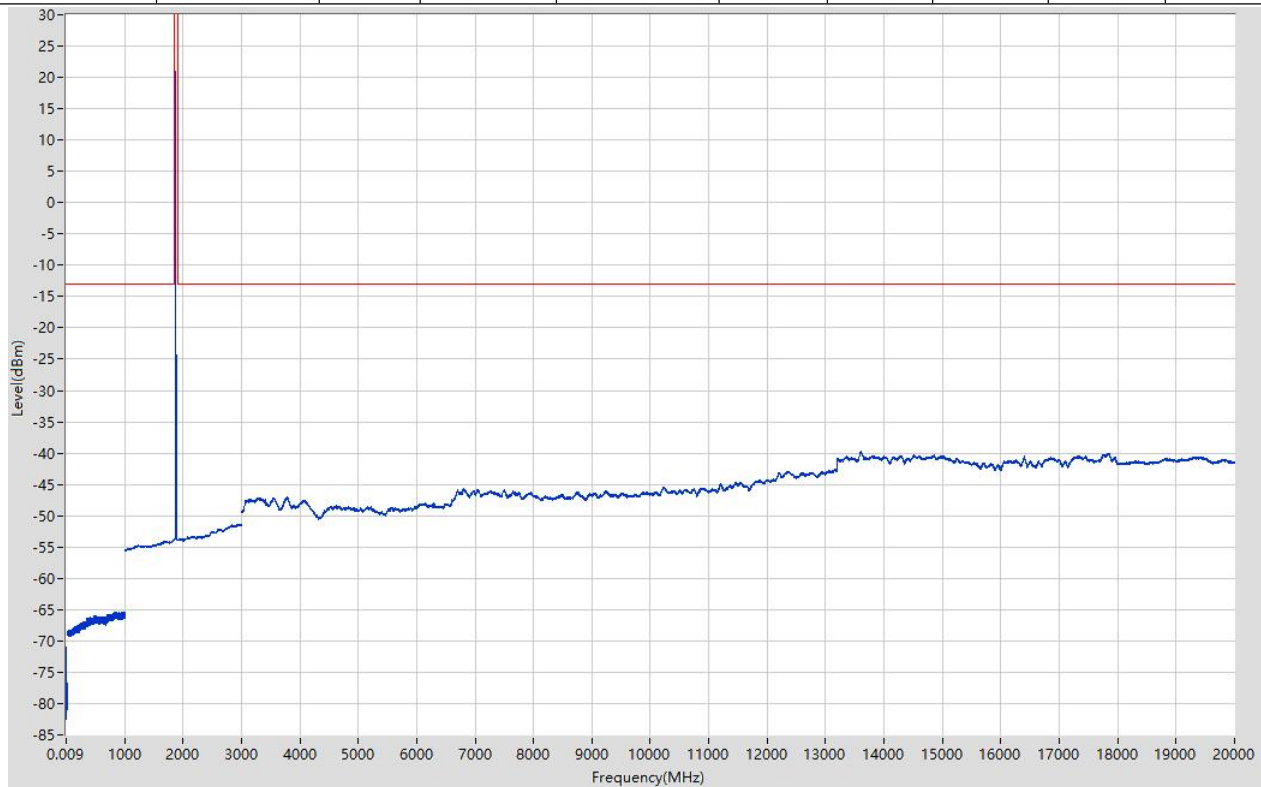
1.8. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:8, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	0.012	-73.43	-13	60.43	Pass	141
0.15	30	0.01	RMS	0.16	-71.06	-13	58.06	Pass	2986
30	1000	0.1	RMS	987.992	-65.2	-13	52.2	Pass	9701
1000	1840	1	RMS	1840	-53.15	-13	40.15	Pass	841
1840	1920	1	RMS	1849.6	21.3	60	38.7	Pass	101
1920	3000	1	RMS	2986	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	11989	-44.2	-13	31.2	Pass	9002
12000	20000	1	RMS	13598	-39.78	-13	26.78	Pass	8001



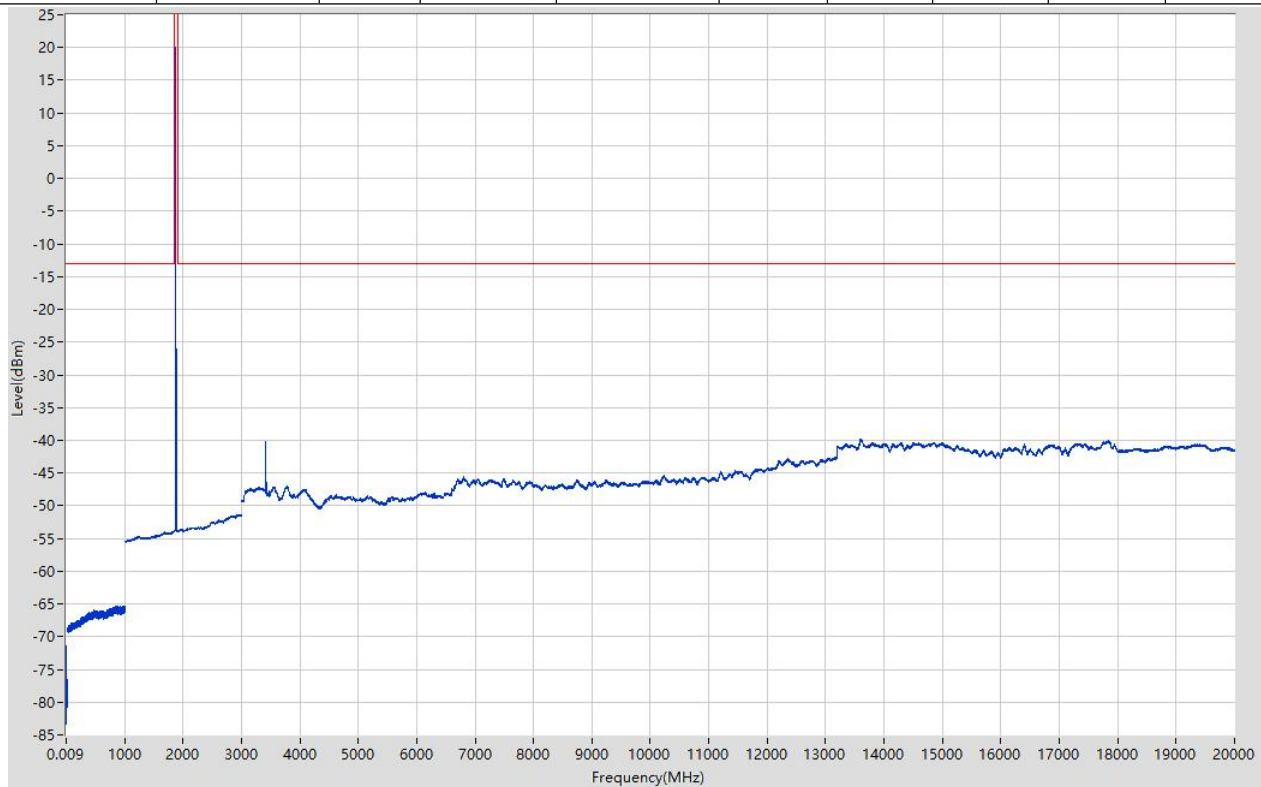
1.9. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.78	-13	60.78	Pass	141
0.15	30	0.01	RMS	0.15	-70.9	-13	57.9	Pass	2986
30	1000	0.1	RMS	952.869	-65.35	-13	52.35	Pass	9701
1000	1840	1	RMS	1840	-53.9	-13	40.9	Pass	841
1840	1920	1	RMS	1878.4	20.91	60	39.09	Pass	101
1920	3000	1	RMS	2998	-51.36	-13	38.36	Pass	1081
3000	12000	1	RMS	11994	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13601	-39.68	-13	26.68	Pass	8001



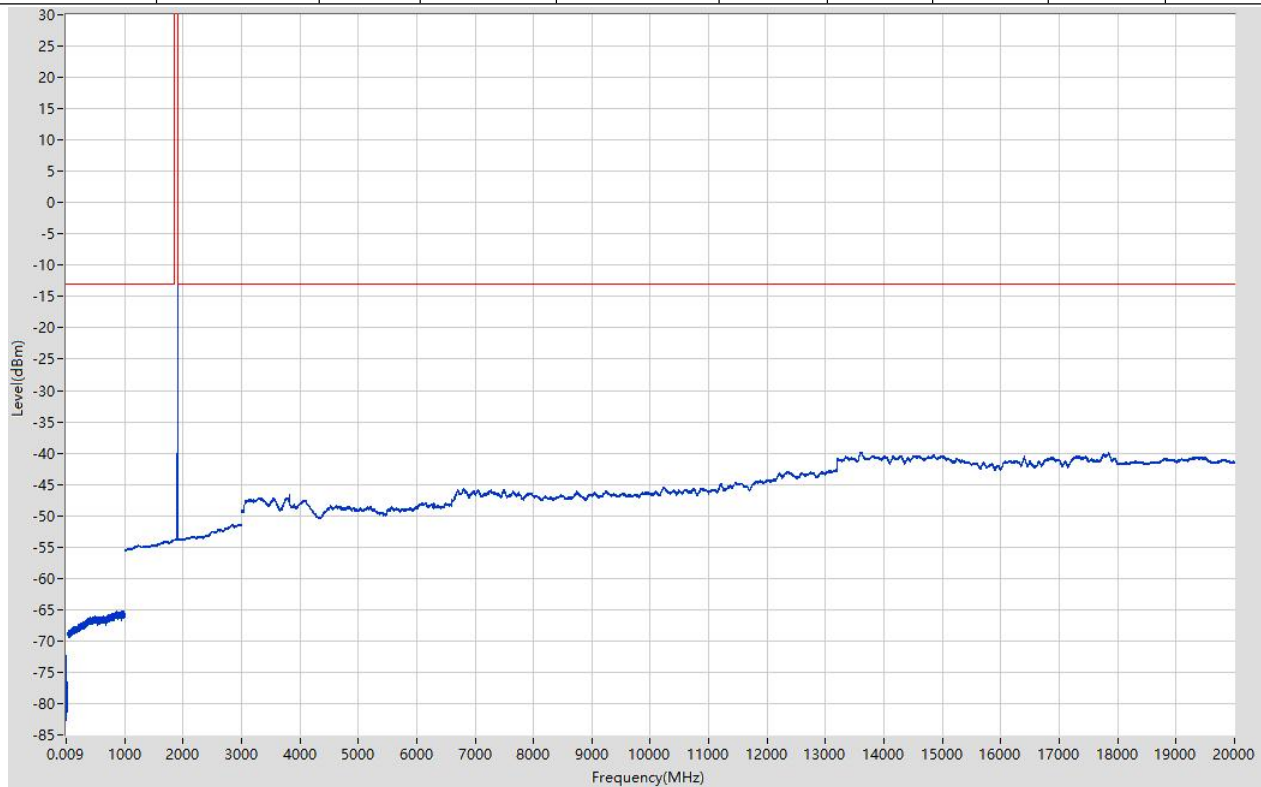
1.10. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:10, Channel:18900, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	0.015	-73.45	-13	60.45	Pass	141
0.15	30	0.01	RMS	0.16	-71.4	-13	58.4	Pass	2986
30	1000	0.1	RMS	877.919	-65.37	-13	52.37	Pass	9701
1000	1840	1	RMS	1839	-53.93	-13	40.93	Pass	841
1840	1920	1	RMS	1878.4	19.96	60	40.04	Pass	101
1920	3000	1	RMS	2981	-51.33	-13	38.33	Pass	1081
3000	12000	1	RMS	3404	-40.21	-13	27.21	Pass	9002
12000	20000	1	RMS	13602	-39.76	-13	26.76	Pass	8001



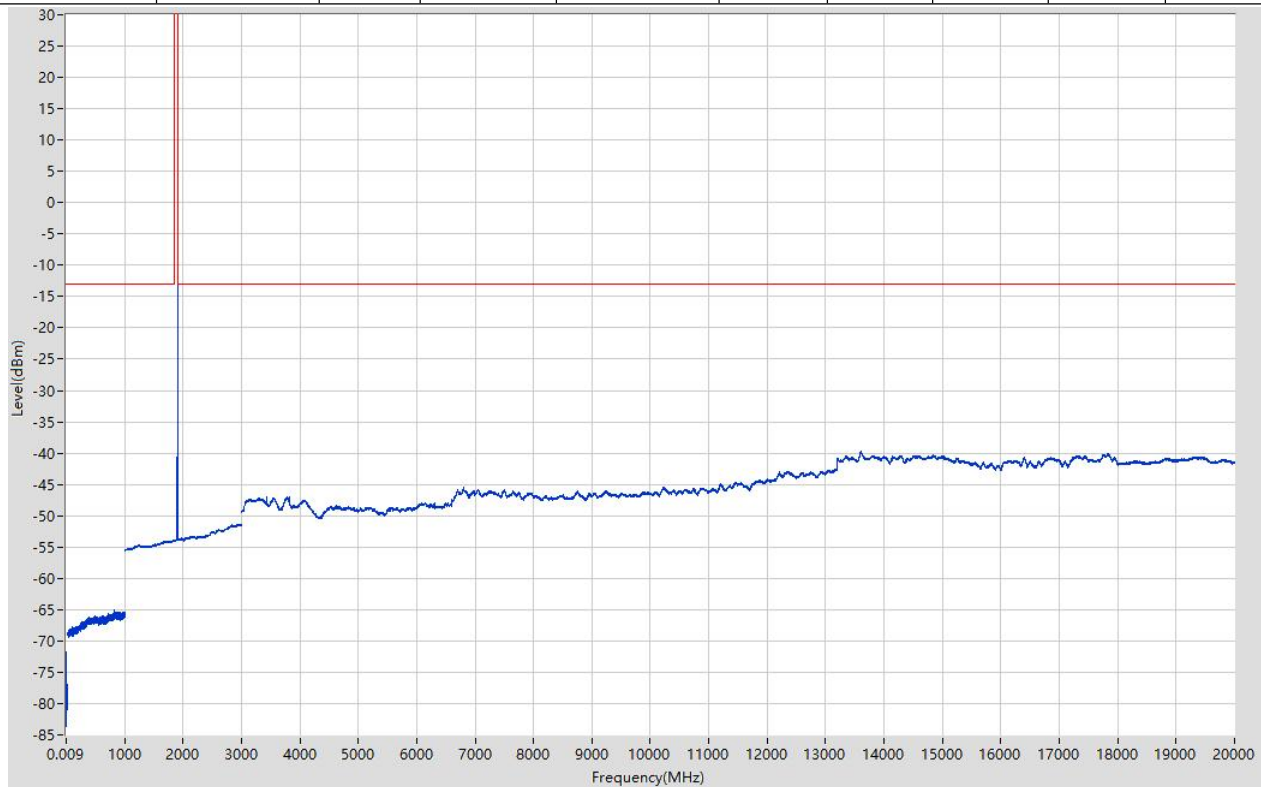
1.11. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	0.013	-73.18	-13	60.18	Pass	141
0.15	30	0.01	RMS	0.16	-72.25	-13	59.25	Pass	2986
30	1000	0.1	RMS	991.694	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1840	-53.9	-13	40.9	Pass	841
1840	1920	1	RMS	1906.4	22.06	60	37.94	Pass	101
1920	3000	1	RMS	2983	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	11999	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13600	-39.81	-13	26.81	Pass	8001



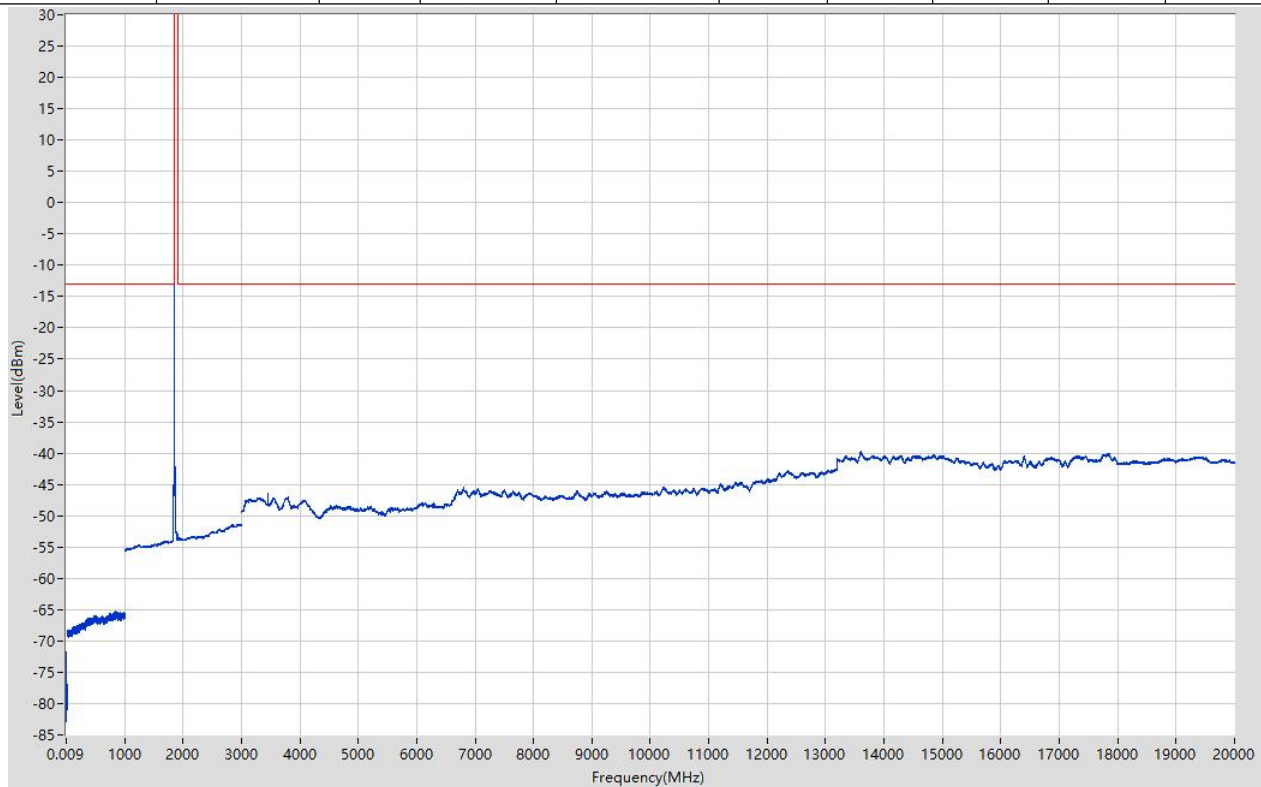
1.12. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:12, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	0.011	-73.4	-13	60.4	Pass	141
0.15	30	0.01	RMS	0.15	-71.76	-13	58.76	Pass	2986
30	1000	0.1	RMS	831.9	-65.11	-13	52.11	Pass	9701
1000	1840	1	RMS	1839	-53.95	-13	40.95	Pass	841
1840	1920	1	RMS	1906.4	21.19	60	38.81	Pass	101
1920	3000	1	RMS	2987	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	11998	-44.2	-13	31.2	Pass	9002
12000	20000	1	RMS	13600	-39.67	-13	26.67	Pass	8001



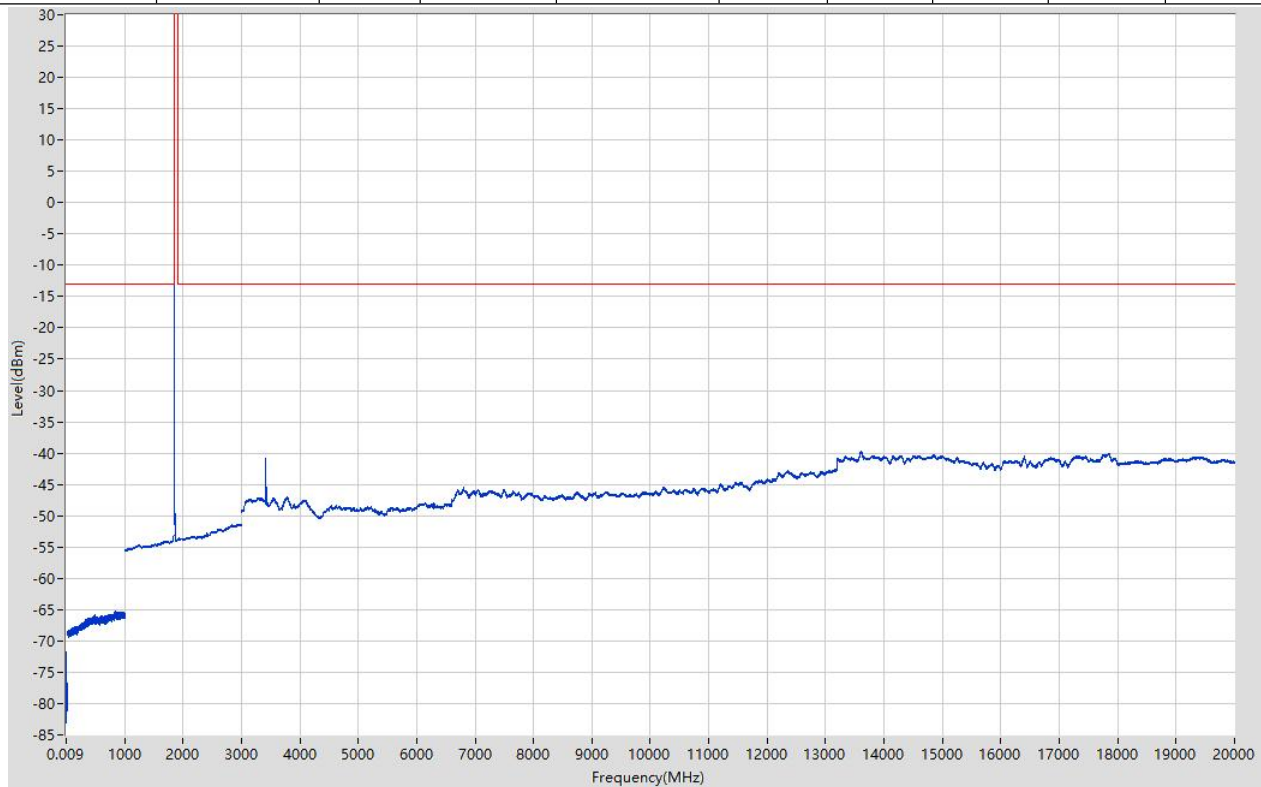
1.13. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	0.014	-73.47	-13	60.47	Pass	141
0.15	30	0.01	RMS	0.15	-71.79	-13	58.79	Pass	2986
30	1000	0.1	RMS	849.901	-65.27	-13	52.27	Pass	9701
1000	1840	1	RMS	1839	-45.07	-13	32.07	Pass	841
1840	1920	1	RMS	1849.6	22.06	60	37.94	Pass	101
1920	3000	1	RMS	2994	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	11996	-44.21	-13	31.21	Pass	9002
12000	20000	1	RMS	13600	-39.71	-13	26.71	Pass	8001



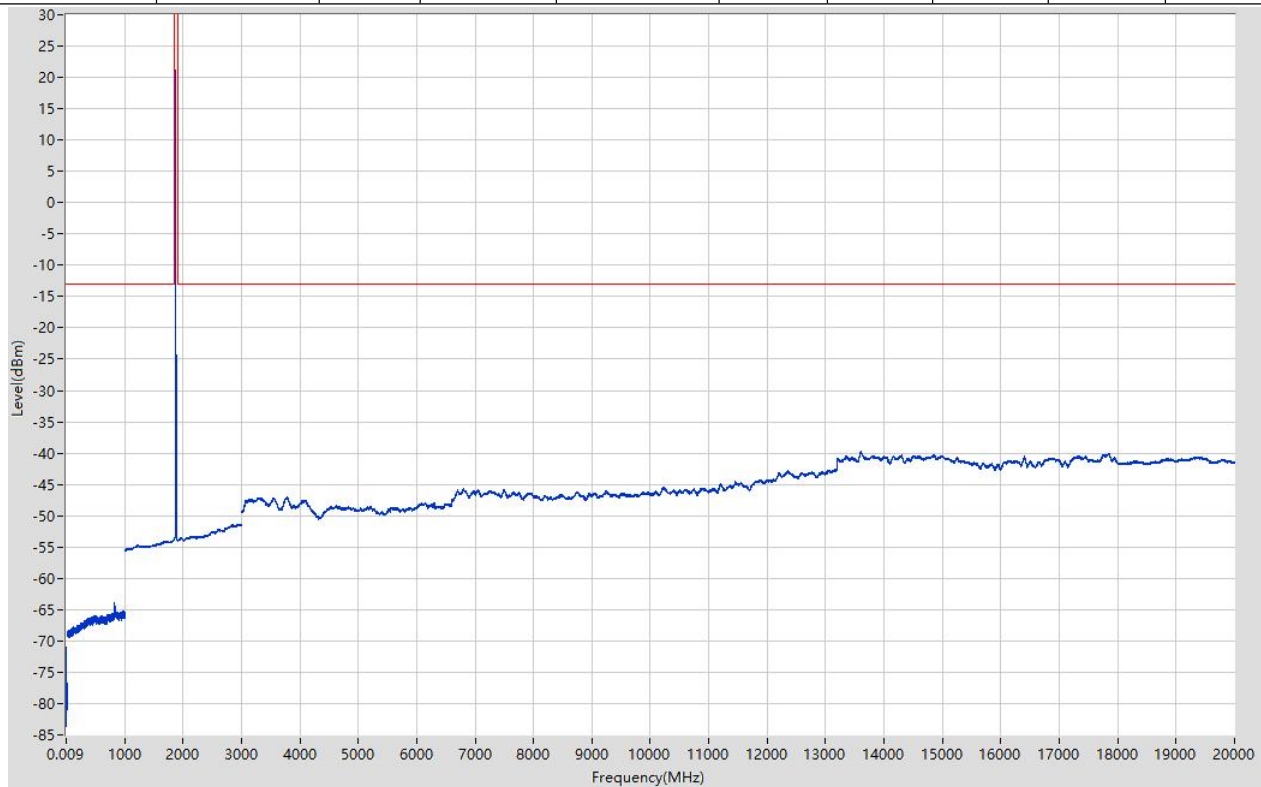
**1.14. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:14,
Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB
Position:0)(NTNV)**

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	0.011	-72.85	-13	59.85	Pass	141
0.15	30	0.01	RMS	0.15	-71.77	-13	58.77	Pass	2986
30	1000	0.1	RMS	845.1	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1840	-53.09	-13	40.09	Pass	841
1840	1920	1	RMS	1849.6	21.14	60	38.86	Pass	101
1920	3000	1	RMS	2997	-51.36	-13	38.36	Pass	1081
3000	12000	1	RMS	3405	-40.84	-13	27.84	Pass	9002
12000	20000	1	RMS	13601	-39.7	-13	26.7	Pass	8001



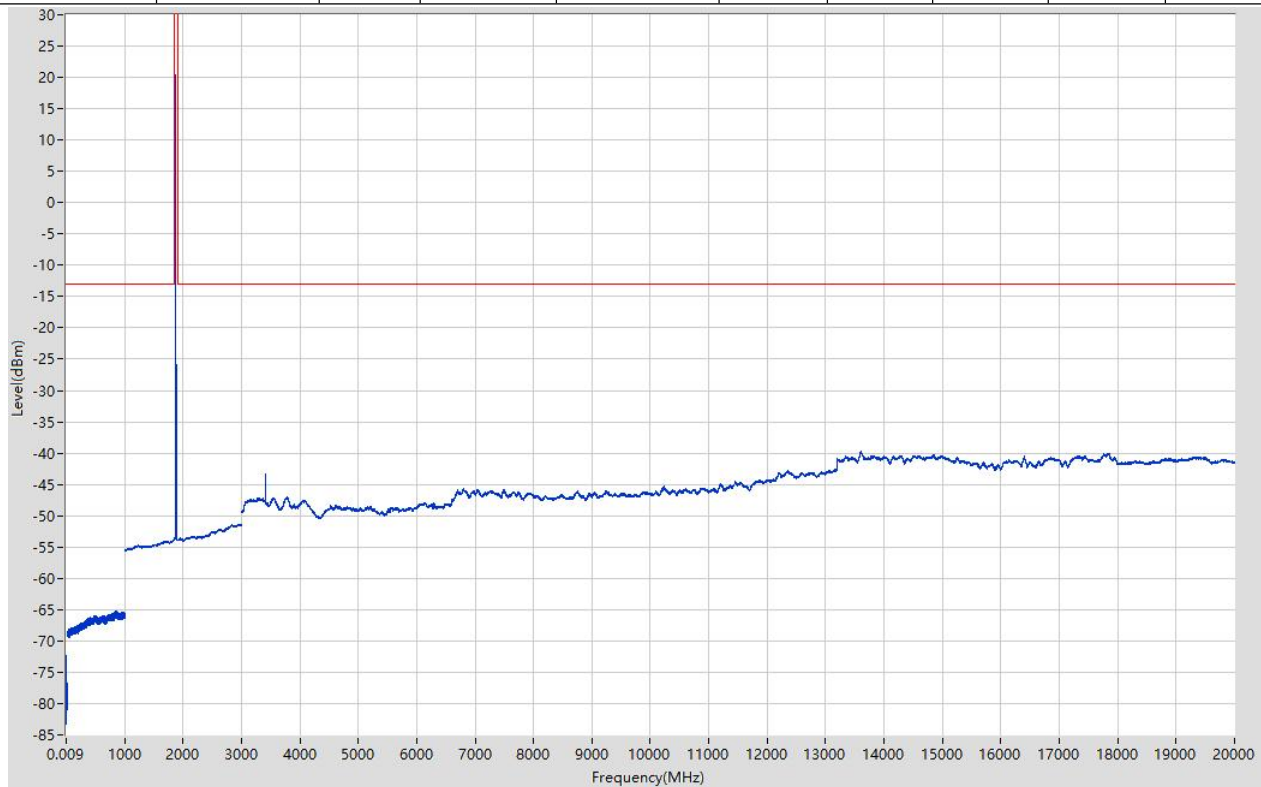
1.15. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	0.011	-72.95	-13	59.95	Pass	141
0.15	30	0.01	RMS	0.15	-71.06	-13	58.06	Pass	2986
30	1000	0.1	RMS	825.6	-63.97	-13	50.97	Pass	9701
1000	1840	1	RMS	1840	-53.91	-13	40.91	Pass	841
1840	1920	1	RMS	1876.8	21.16	60	38.84	Pass	101
1920	3000	1	RMS	2999	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	12000	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13605	-39.76	-13	26.76	Pass	8001



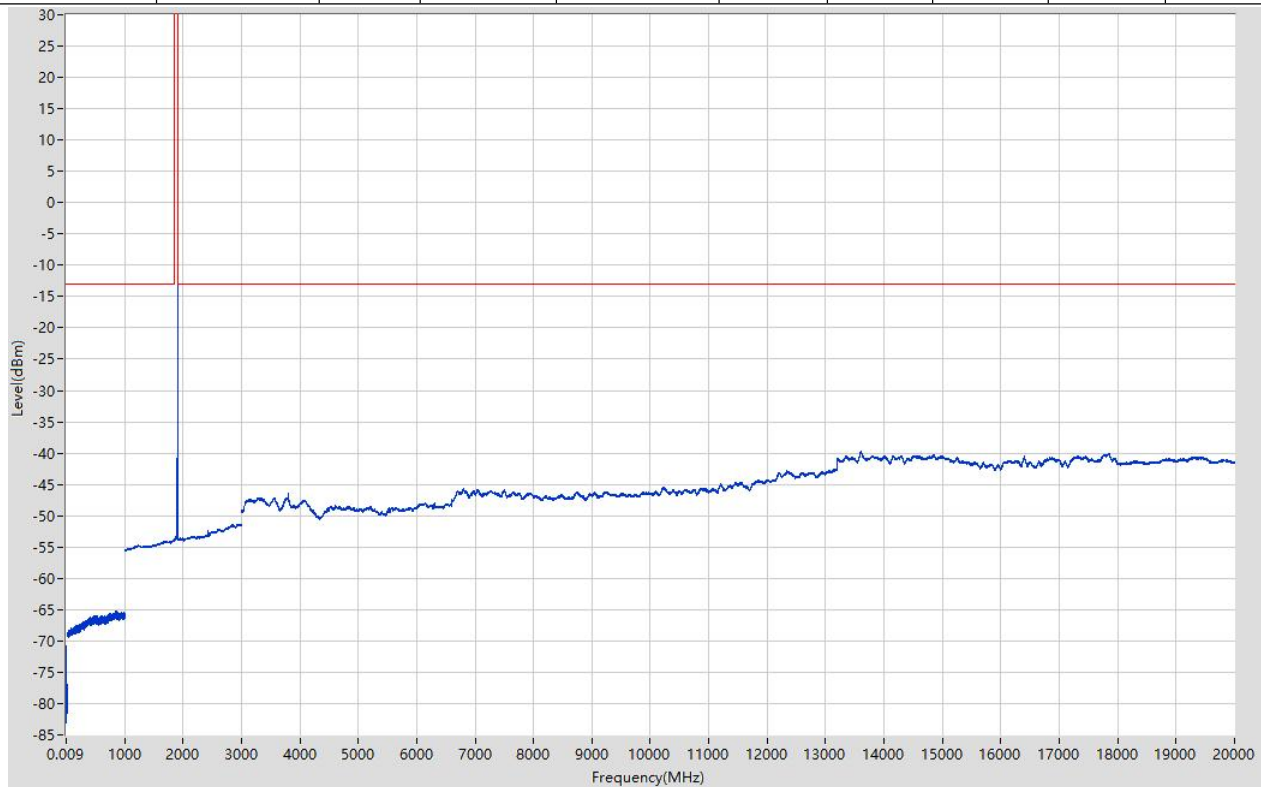
**1.16. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:16,
Channel:18900, Bandwidth:5, Modulation:16QAM, RB Number:1, RB
Position:0)(NTNV)**

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	0.013	-72.71	-13	59.71	Pass	141
0.15	30	0.01	RMS	0.15	-72.41	-13	59.41	Pass	2986
30	1000	0.1	RMS	858.406	-65.23	-13	52.23	Pass	9701
1000	1840	1	RMS	1840	-53.85	-13	40.85	Pass	841
1840	1920	1	RMS	1876.8	20.35	60	39.65	Pass	101
1920	3000	1	RMS	2998	-51.35	-13	38.35	Pass	1081
3000	12000	1	RMS	3405	-43.43	-13	30.43	Pass	9002
12000	20000	1	RMS	13603	-39.77	-13	26.77	Pass	8001



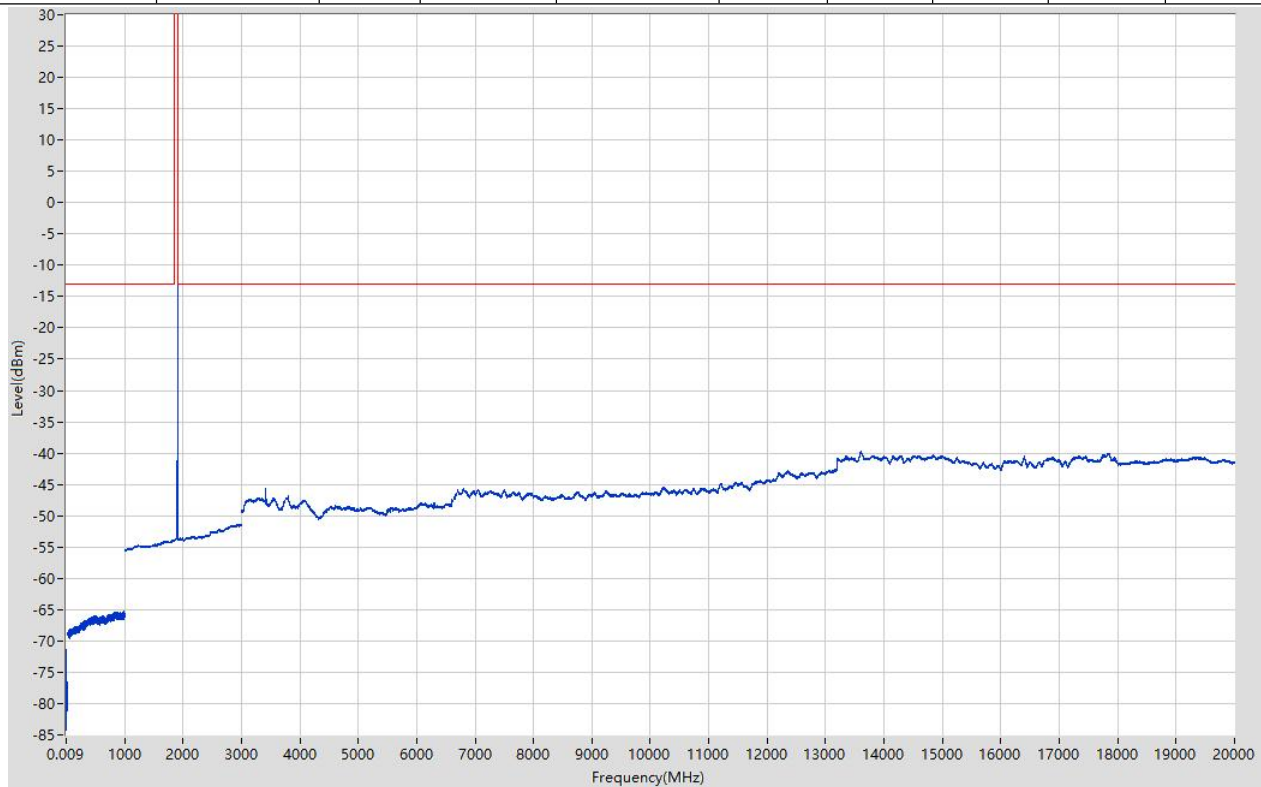
**1.17. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:17,
Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB
Position:0)(NTNV)**

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	-73.28	-13	60.28	Pass	141
0.15	30	0.01	RMS	0.15	-70.74	-13	57.74	Pass	2986
30	1000	0.1	RMS	842.9	-65.24	-13	52.24	Pass	9701
1000	1840	1	RMS	1839	-53.97	-13	40.97	Pass	841
1840	1920	1	RMS	1904.8	21.77	60	38.23	Pass	101
1920	3000	1	RMS	2991	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	11996	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13603	-39.72	-13	26.72	Pass	8001



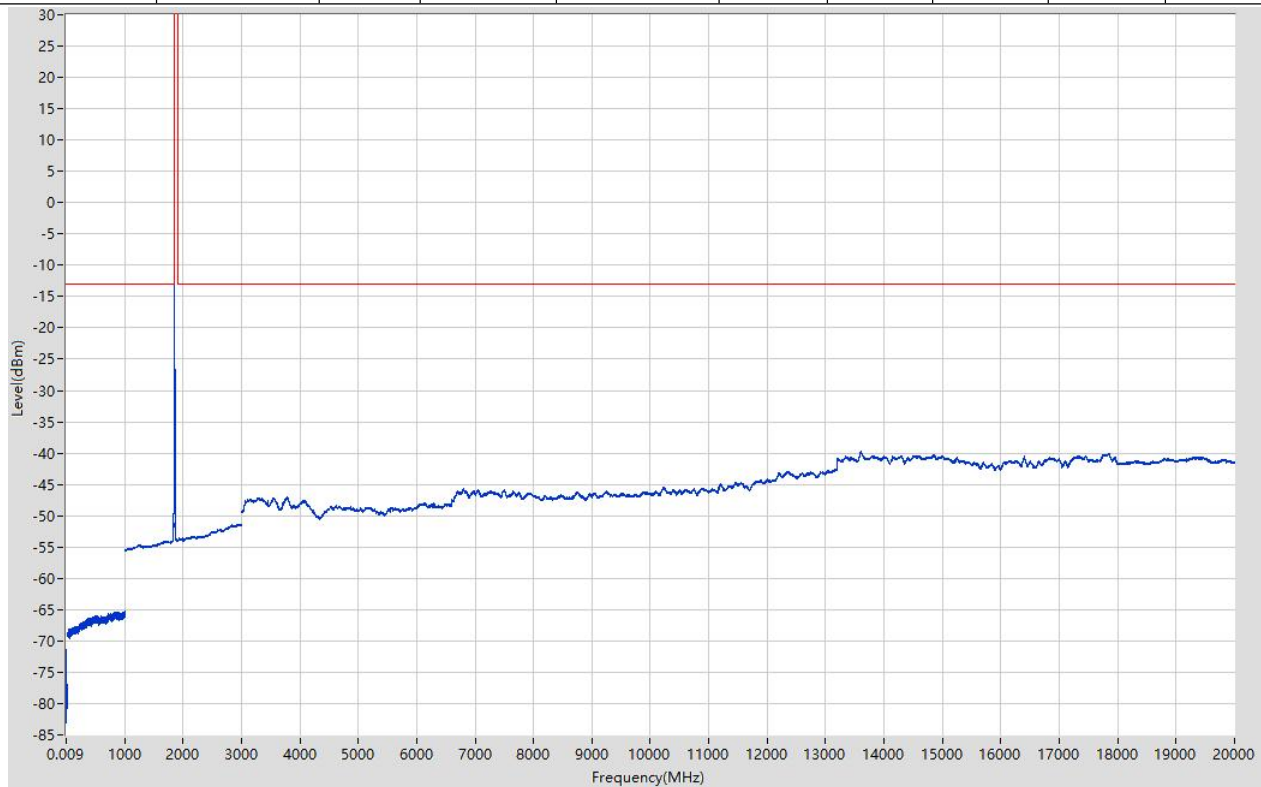
**1.18. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:18,
Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB
Position:0)(NTNV)**

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	0.011	-73.6	-13	60.6	Pass	141
0.15	30	0.01	RMS	0.15	-71.42	-13	58.42	Pass	2986
30	1000	0.1	RMS	990.794	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1839	-53.92	-13	40.92	Pass	841
1840	1920	1	RMS	1904.8	21.03	60	38.97	Pass	101
1920	3000	1	RMS	2984	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	11996	-44.31	-13	31.31	Pass	9002
12000	20000	1	RMS	13599	-39.76	-13	26.76	Pass	8001



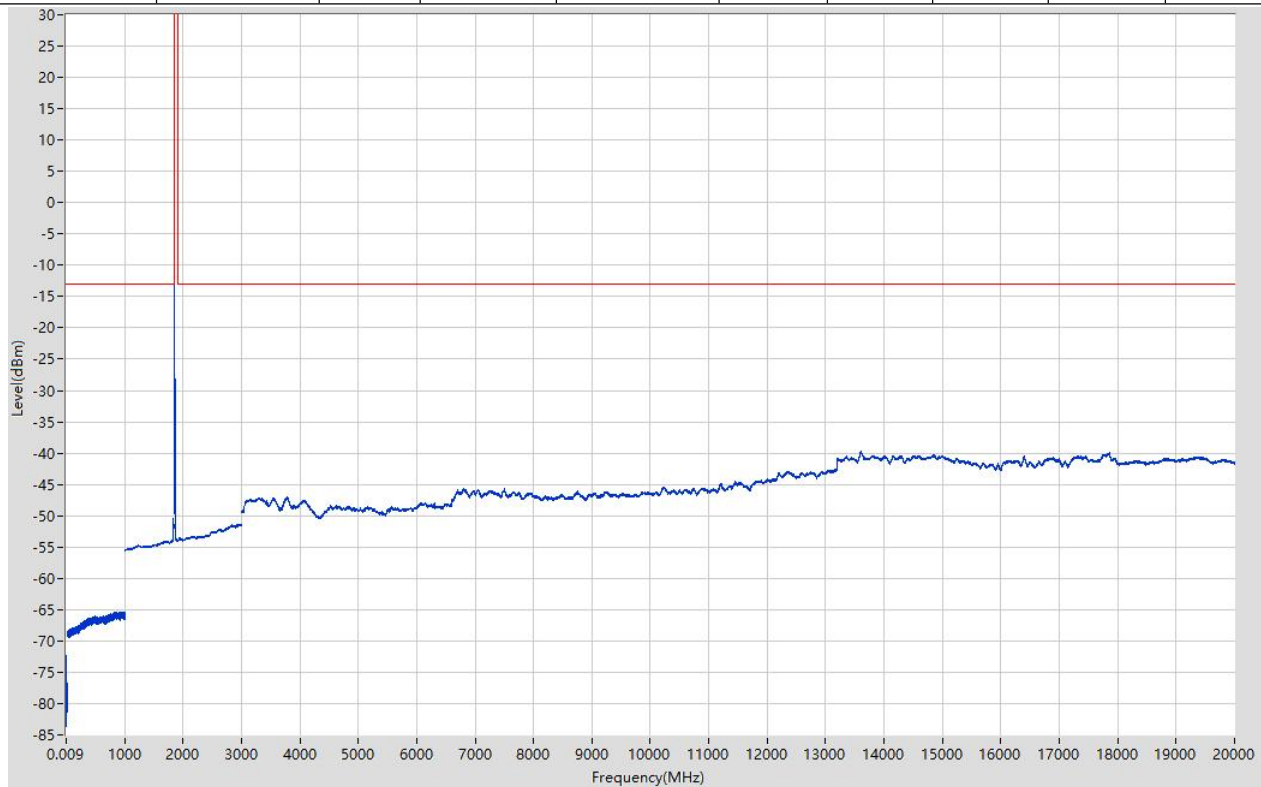
**1.19. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:19,
Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:1, RB
Position:0)(NTNV)**

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	-73.34	-13	60.34	Pass	141
0.15	30	0.01	RMS	0.15	-71.41	-13	58.41	Pass	2986
30	1000	0.1	RMS	997.098	-65.3	-13	52.3	Pass	9701
1000	1840	1	RMS	1833	-49.73	-13	36.73	Pass	841
1840	1920	1	RMS	1849.6	21.47	60	38.53	Pass	101
1920	3000	1	RMS	2994	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	11992	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13601	-39.68	-13	26.68	Pass	8001



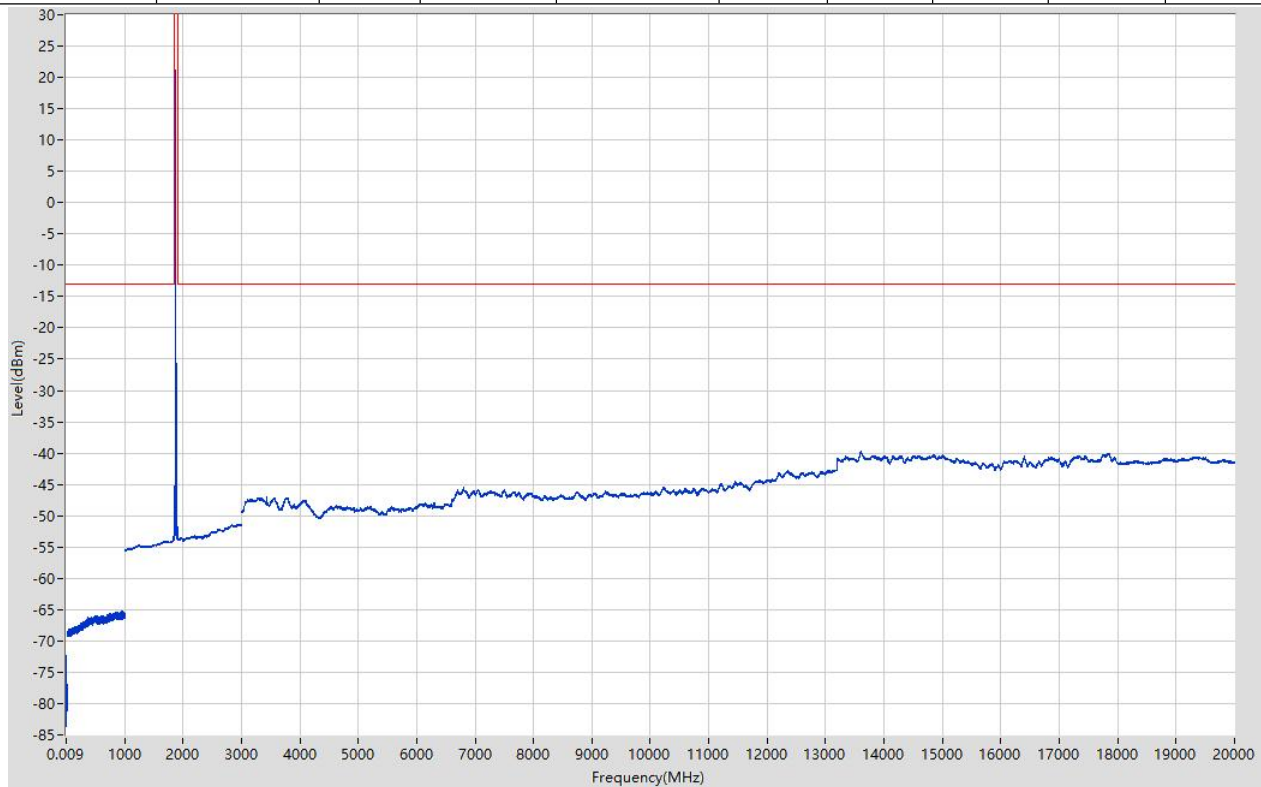
1.20. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:20, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.28	-13	60.28	Pass	141
0.15	30	0.01	RMS	0.15	-72.26	-13	59.26	Pass	2986
30	1000	0.1	RMS	981.988	-65.35	-13	52.35	Pass	9701
1000	1840	1	RMS	1833	-50.45	-13	37.45	Pass	841
1840	1920	1	RMS	1849.6	20.67	60	39.33	Pass	101
1920	3000	1	RMS	2997	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	12000	-44.2	-13	31.2	Pass	9002
12000	20000	1	RMS	13600	-39.75	-13	26.75	Pass	8001



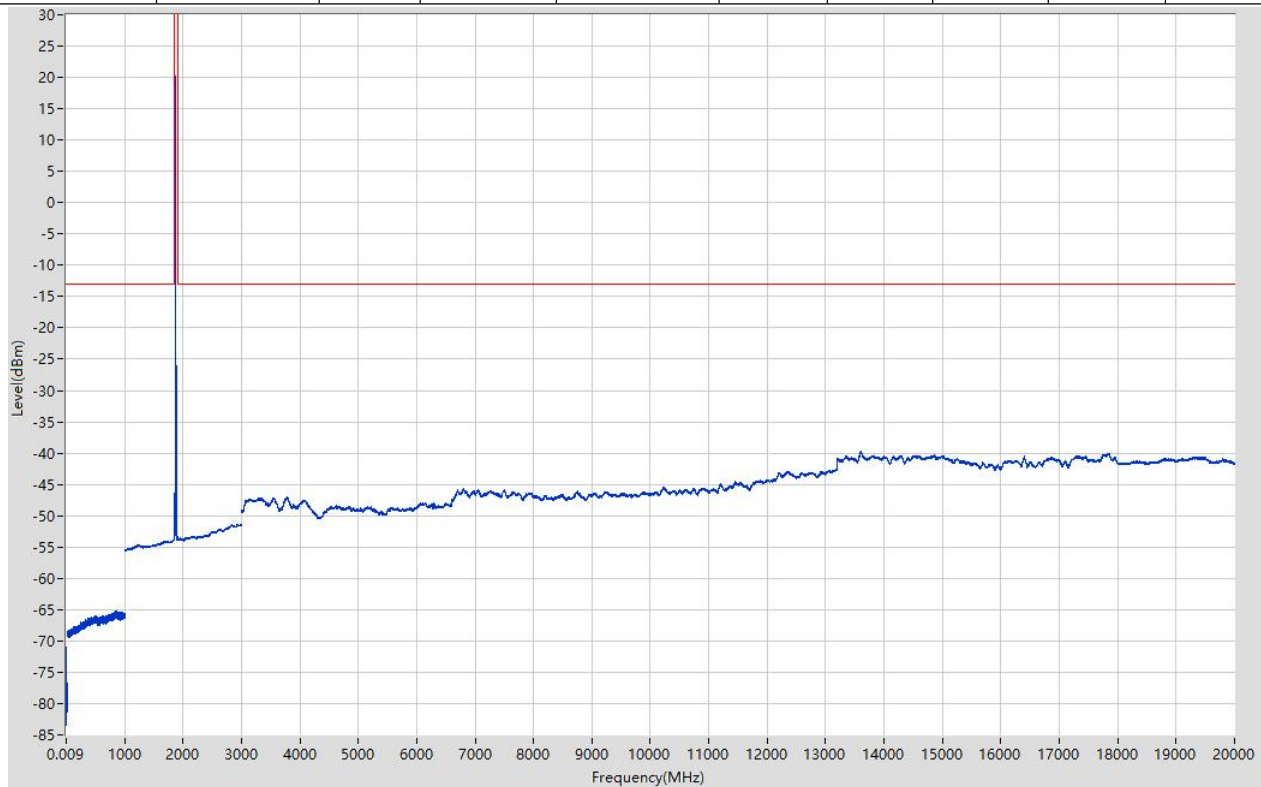
1.21. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	0.009	-72.58	-13	59.58	Pass	141
0.15	30	0.01	RMS	0.15	-72.37	-13	59.37	Pass	2986
30	1000	0.1	RMS	952.268	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1838	-53.36	-13	40.36	Pass	841
1840	1920	1	RMS	1875.2	21.14	60	38.86	Pass	101
1920	3000	1	RMS	2995	-51.36	-13	38.36	Pass	1081
3000	12000	1	RMS	11999	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13600	-39.78	-13	26.78	Pass	8001



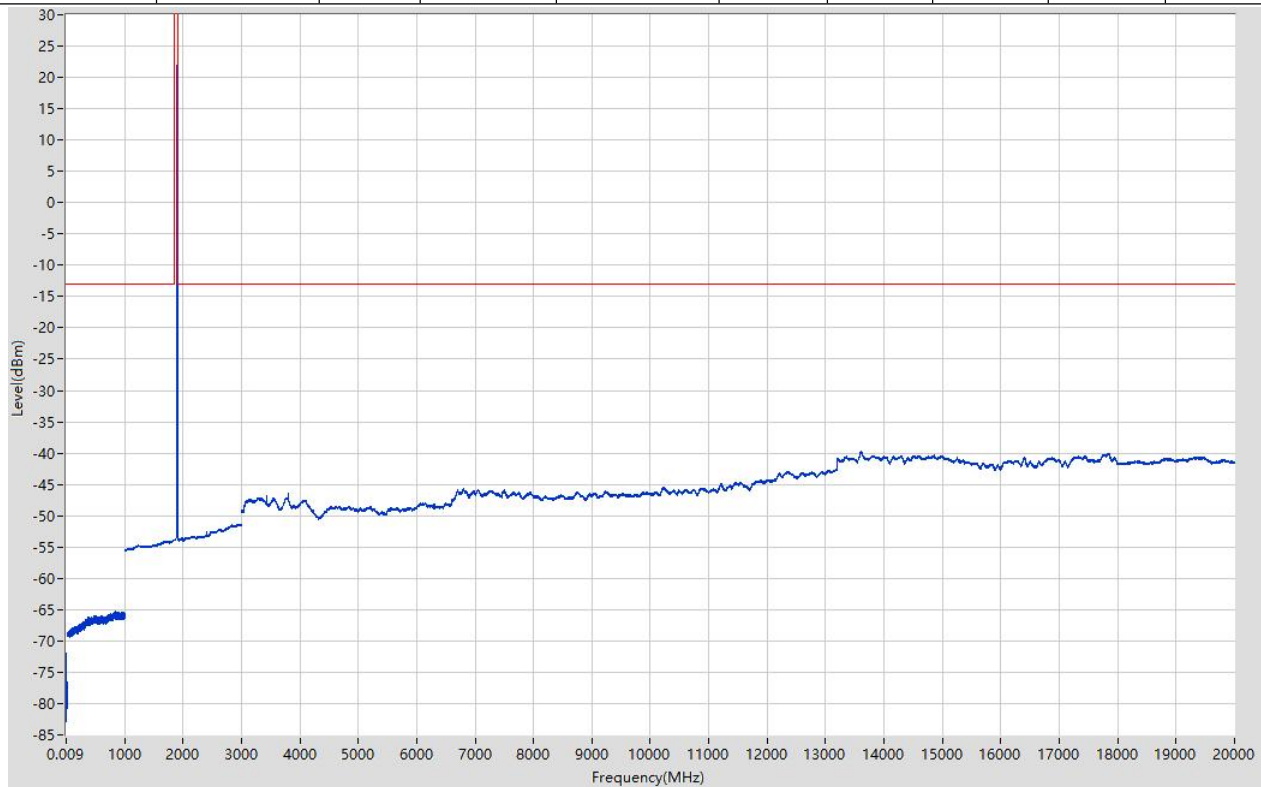
1.22. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:22, Channel:18900, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	0.014	-73.7	-13	60.7	Pass	141
0.15	30	0.01	RMS	0.15	-71.03	-13	58.03	Pass	2986
30	1000	0.1	RMS	867.212	-65.27	-13	52.27	Pass	9701
1000	1840	1	RMS	1840	-53.89	-13	40.89	Pass	841
1840	1920	1	RMS	1875.2	20.22	60	39.78	Pass	101
1920	3000	1	RMS	3000	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	12000	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13600	-39.61	-13	26.61	Pass	8001



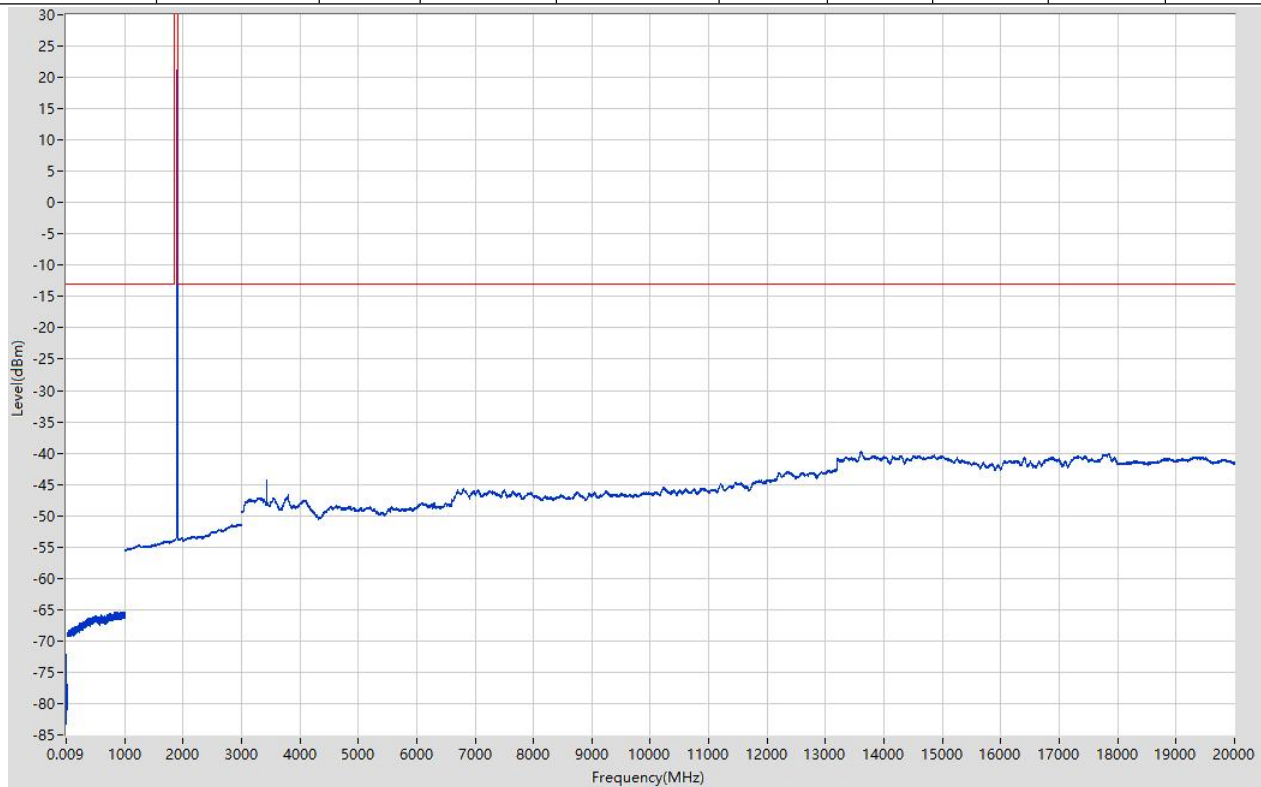
1.23. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.58	-13	60.58	Pass	141
0.15	30	0.01	RMS	0.16	-71.94	-13	58.94	Pass	2986
30	1000	0.1	RMS	834.4	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1836	-53.94	-13	40.94	Pass	841
1840	1920	1	RMS	1900	22.01	60	37.99	Pass	101
1920	3000	1	RMS	2997	-51.42	-13	38.42	Pass	1081
3000	12000	1	RMS	11990	-44.28	-13	31.28	Pass	9002
12000	20000	1	RMS	13603	-39.66	-13	26.66	Pass	8001



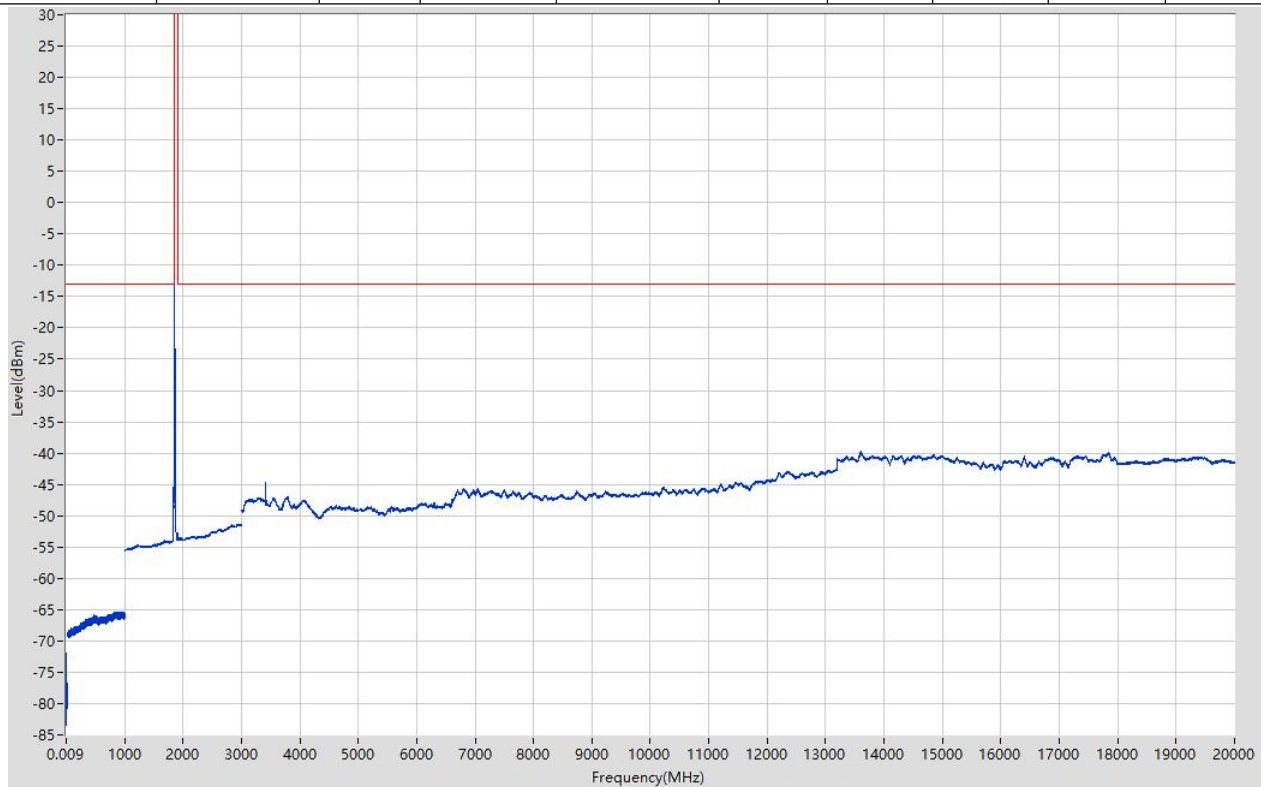
1.24. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:24, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-73.45	-13	60.45	Pass	141
0.15	30	0.01	RMS	0.15	-72.19	-13	59.19	Pass	2986
30	1000	0.1	RMS	854.604	-65.33	-13	52.33	Pass	9701
1000	1840	1	RMS	1839	-53.94	-13	40.94	Pass	841
1840	1920	1	RMS	1900	21.11	60	38.89	Pass	101
1920	3000	1	RMS	2994	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	3441	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13601	-39.73	-13	26.73	Pass	8001



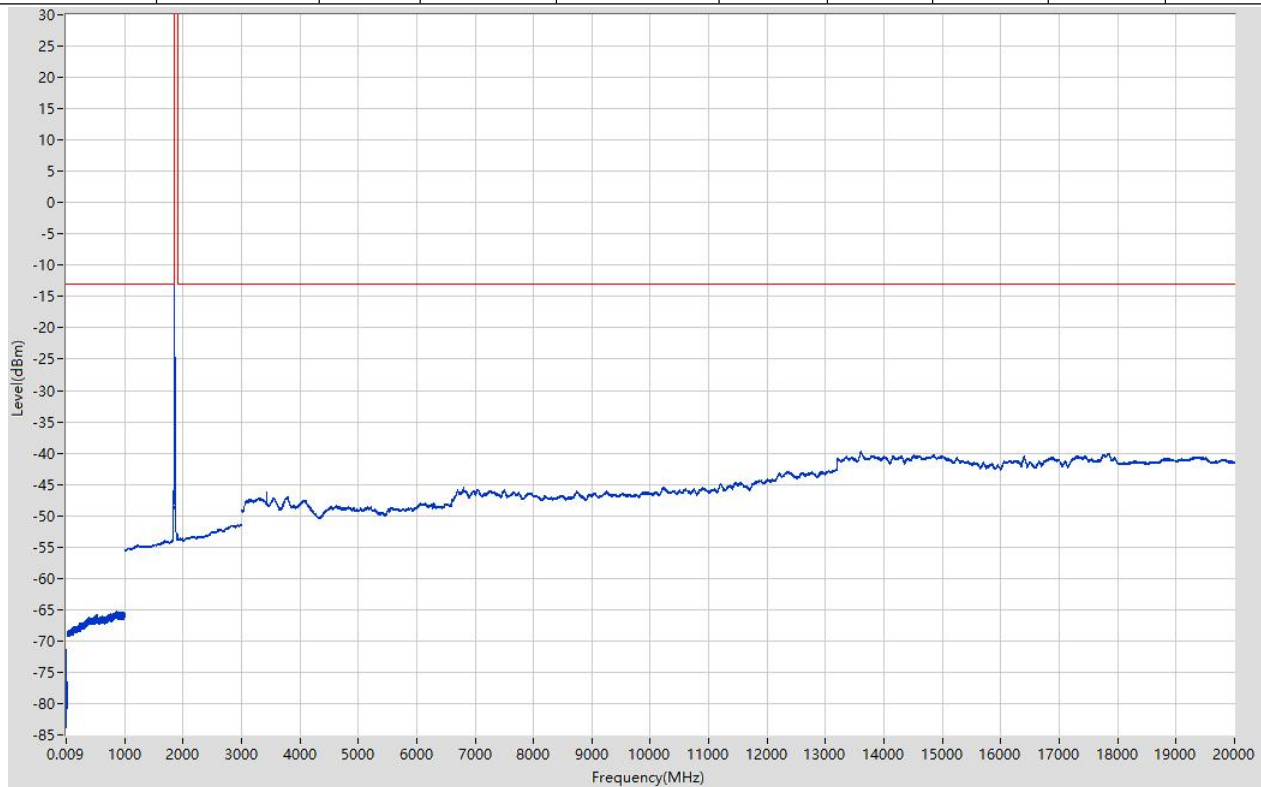
1.25. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-73.28	-13	60.28	Pass	141
0.15	30	0.01	RMS	0.16	-72.04	-13	59.04	Pass	2986
30	1000	0.1	RMS	979.586	-65.35	-13	52.35	Pass	9701
1000	1840	1	RMS	1838	-45.44	-13	32.44	Pass	841
1840	1920	1	RMS	1850.4	21.38	60	38.62	Pass	101
1920	3000	1	RMS	2977	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11996	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13601	-39.68	-13	26.68	Pass	8001



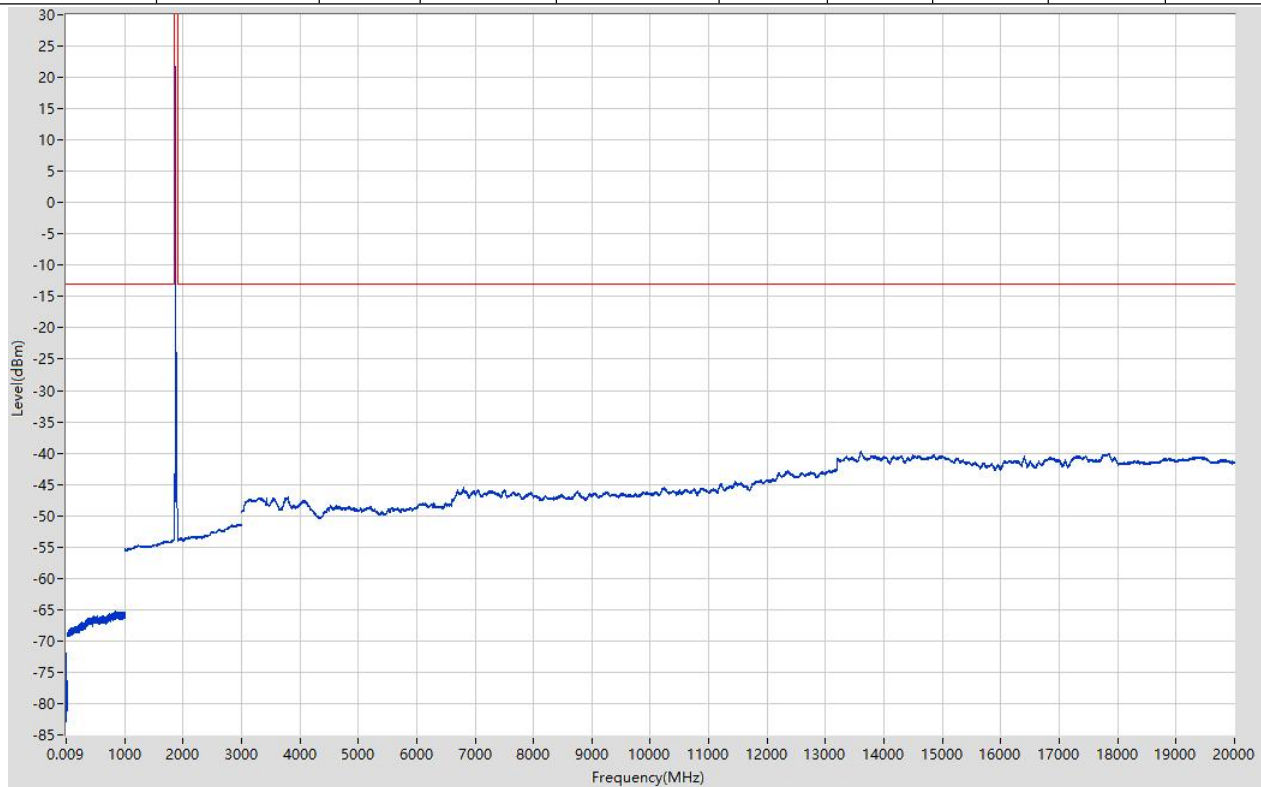
1.26. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:26, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	0.012	-72.95	-13	59.95	Pass	141
0.15	30	0.01	RMS	0.15	-71.35	-13	58.35	Pass	2986
30	1000	0.1	RMS	853.403	-65.24	-13	52.24	Pass	9701
1000	1840	1	RMS	1838	-46.03	-13	33.03	Pass	841
1840	1920	1	RMS	1850.4	20.55	60	39.45	Pass	101
1920	3000	1	RMS	2994	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	11998	-44.15	-13	31.15	Pass	9002
12000	20000	1	RMS	13601	-39.78	-13	26.78	Pass	8001



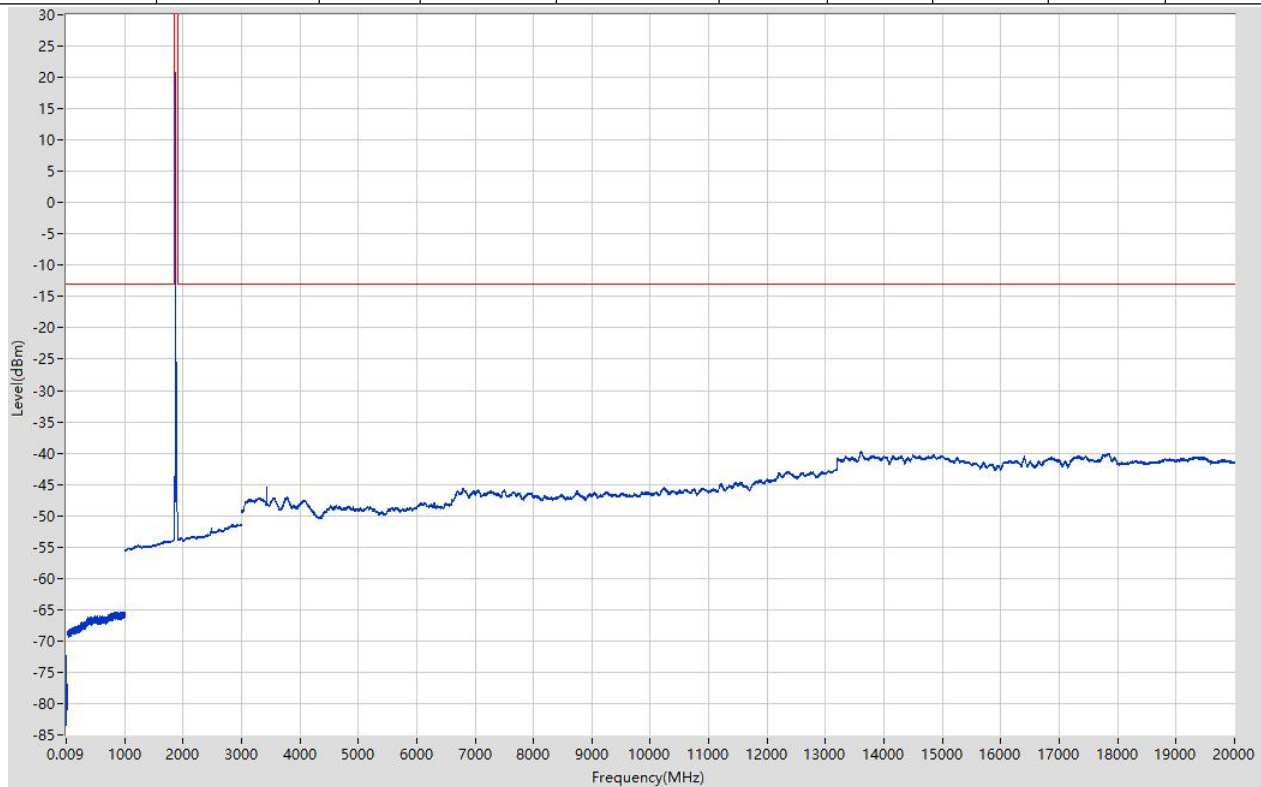
1.27. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-74	-13	61	Pass	141
0.15	30	0.01	RMS	0.15	-71.85	-13	58.85	Pass	2986
30	1000	0.1	RMS	846.3	-65.2	-13	52.2	Pass	9701
1000	1840	1	RMS	1840	-53.89	-13	40.89	Pass	841
1840	1920	1	RMS	1872.8	21.75	60	38.25	Pass	101
1920	3000	1	RMS	2993	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	11996	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13598	-39.71	-13	26.71	Pass	8001



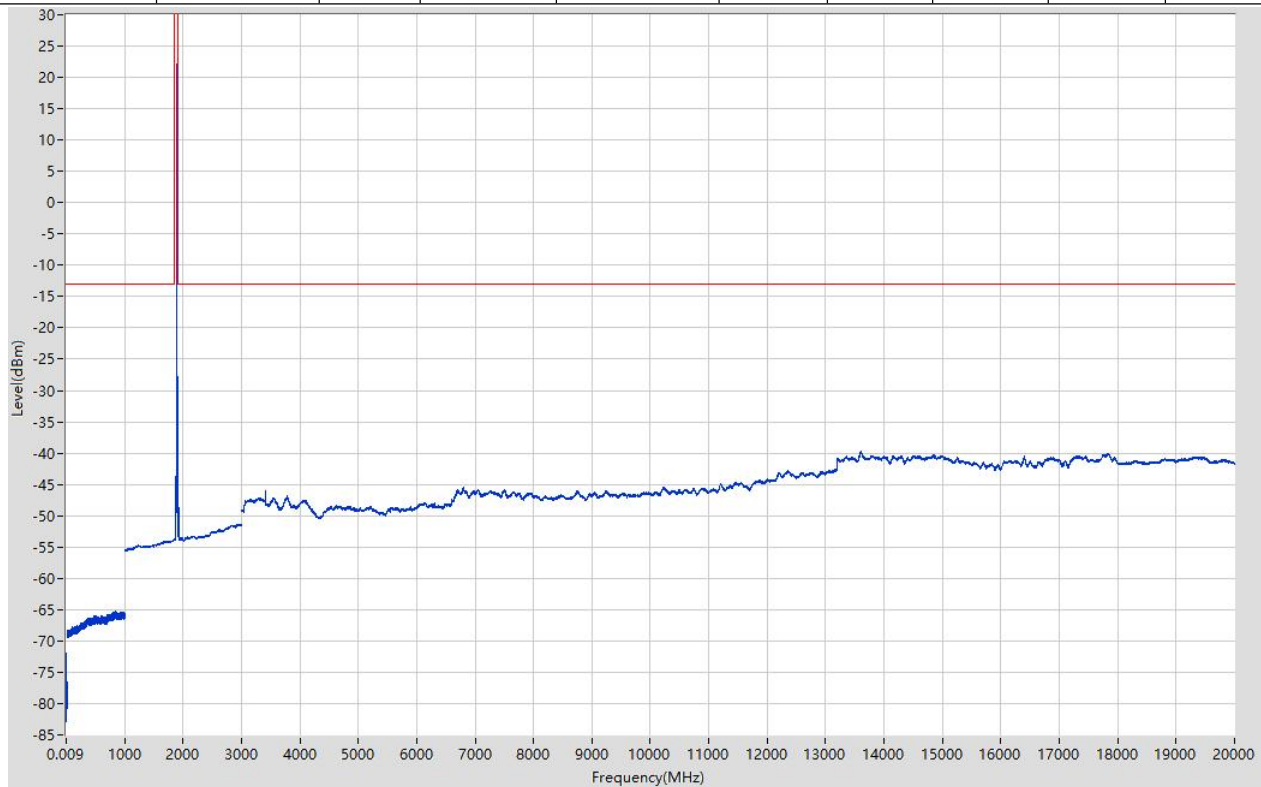
1.28. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:28, Channel:18900, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	0.014	-73.79	-13	60.79	Pass	141
0.15	30	0.01	RMS	0.2	-72.36	-13	59.36	Pass	2986
30	1000	0.1	RMS	986.391	-65.33	-13	52.33	Pass	9701
1000	1840	1	RMS	1838	-53.9	-13	40.9	Pass	841
1840	1920	1	RMS	1872.8	20.81	60	39.19	Pass	101
1920	3000	1	RMS	2981	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	11999	-44.15	-13	31.15	Pass	9002
12000	20000	1	RMS	13601	-39.72	-13	26.72	Pass	8001



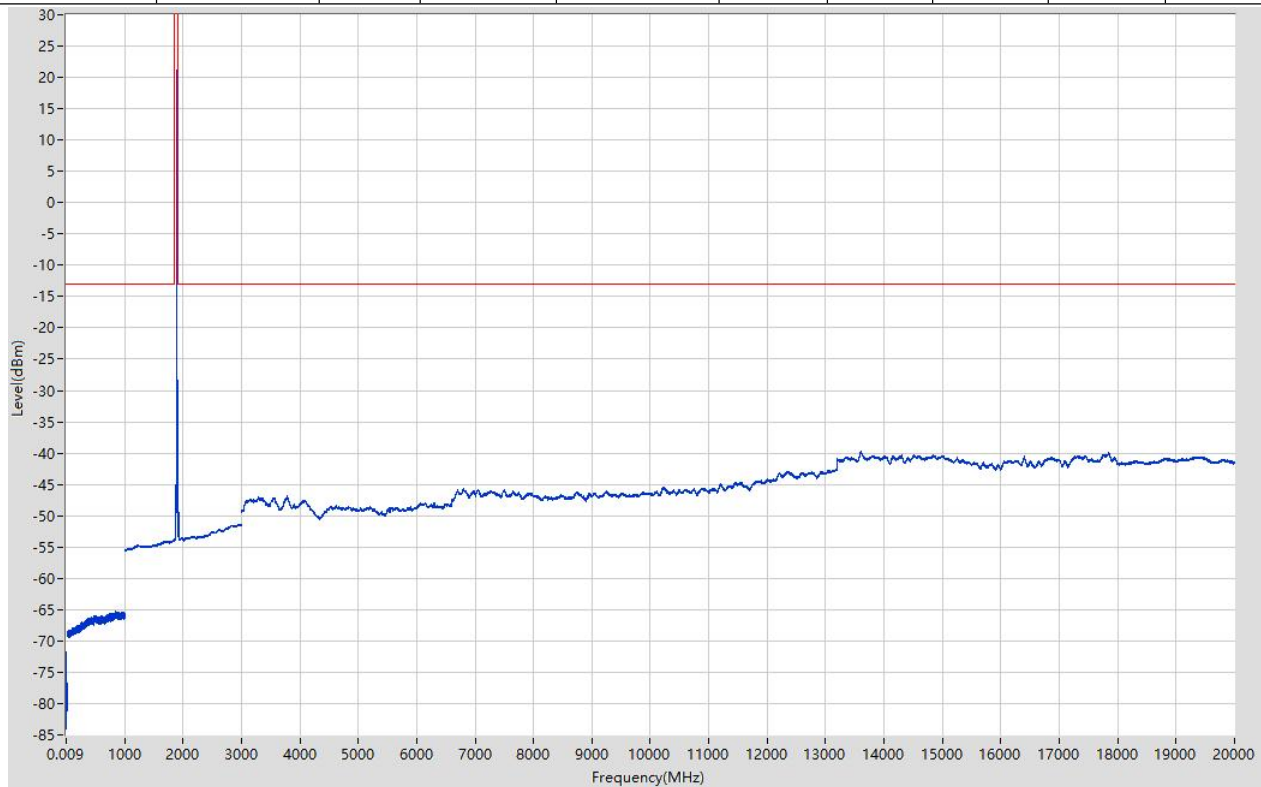
**1.29. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:29,
Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:1, RB
Position:0)(NTNV)**

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	-72.86	-13	59.86	Pass	141
0.15	30	0.01	RMS	0.15	-71.9	-13	58.9	Pass	2986
30	1000	0.1	RMS	849.901	-65.3	-13	52.3	Pass	9701
1000	1840	1	RMS	1839	-53.95	-13	40.95	Pass	841
1840	1920	1	RMS	1895.2	22.08	60	37.92	Pass	101
1920	3000	1	RMS	1922	-48.73	-13	35.73	Pass	1081
3000	12000	1	RMS	11993	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13602	-39.73	-13	26.73	Pass	8001



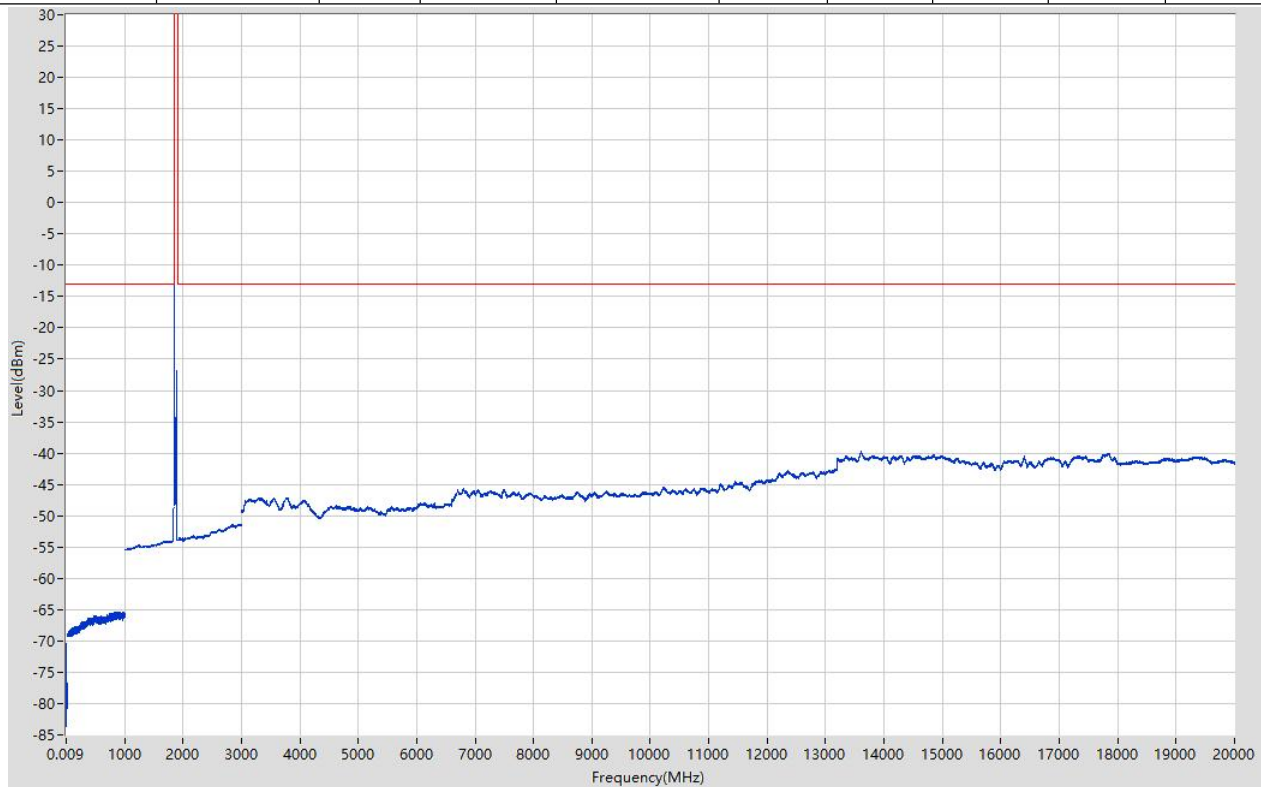
1.30. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:30, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	0.013	-73.46	-13	60.46	Pass	141
0.15	30	0.01	RMS	0.15	-71.77	-13	58.77	Pass	2986
30	1000	0.1	RMS	850.401	-65.17	-13	52.17	Pass	9701
1000	1840	1	RMS	1836	-53.96	-13	40.96	Pass	841
1840	1920	1	RMS	1895.2	21.24	60	38.76	Pass	101
1920	3000	1	RMS	1922	-49.51	-13	36.51	Pass	1081
3000	12000	1	RMS	11998	-44.15	-13	31.15	Pass	9002
12000	20000	1	RMS	13601	-39.77	-13	26.77	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	0.013	-73.68	-13	60.68	Pass	141
0.15	30	0.01	RMS	0.15	-70.36	-13	57.36	Pass	2986
30	1000	0.1	RMS	838.3	-65.33	-13	52.33	Pass	9701
1000	1840	1	RMS	1840	-48.77	-13	35.77	Pass	841
1840	1920	1	RMS	1850.4	21.93	60	38.07	Pass	101
1920	3000	1	RMS	2985	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	11999	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13600	-39.75	-13	26.75	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	0.074	-73.54	-13	60.54	Pass	141
0.15	30	0.01	RMS	0.16	-71.93	-13	58.93	Pass	2986
30	1000	0.1	RMS	856.705	-65.32	-13	52.32	Pass	9701
1000	1840	1	RMS	1840	-48.94	-13	35.94	Pass	841
1840	1920	1	RMS	1850.4	21.13	60	38.87	Pass	101
1920	3000	1	RMS	2998	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	11990	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13599	-39.69	-13	26.69	Pass	8001

