

Spurious Emission at Antenna Terminals

GSM and WCDMA Mode Test Verdict

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

LTE Mode Test Verdict

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

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

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

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

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

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 13	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

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

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 25	1.4 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

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

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

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

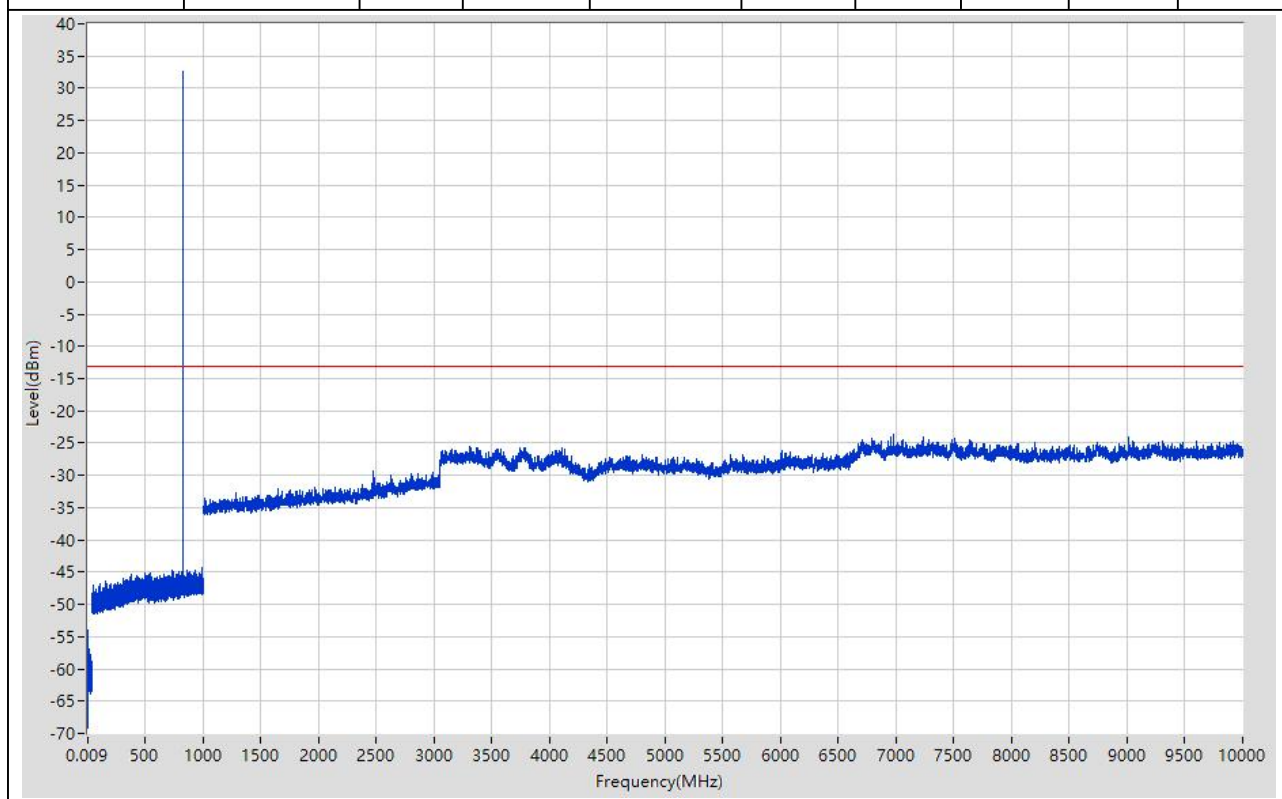
Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 41	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low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

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

1. GSM_GSM850

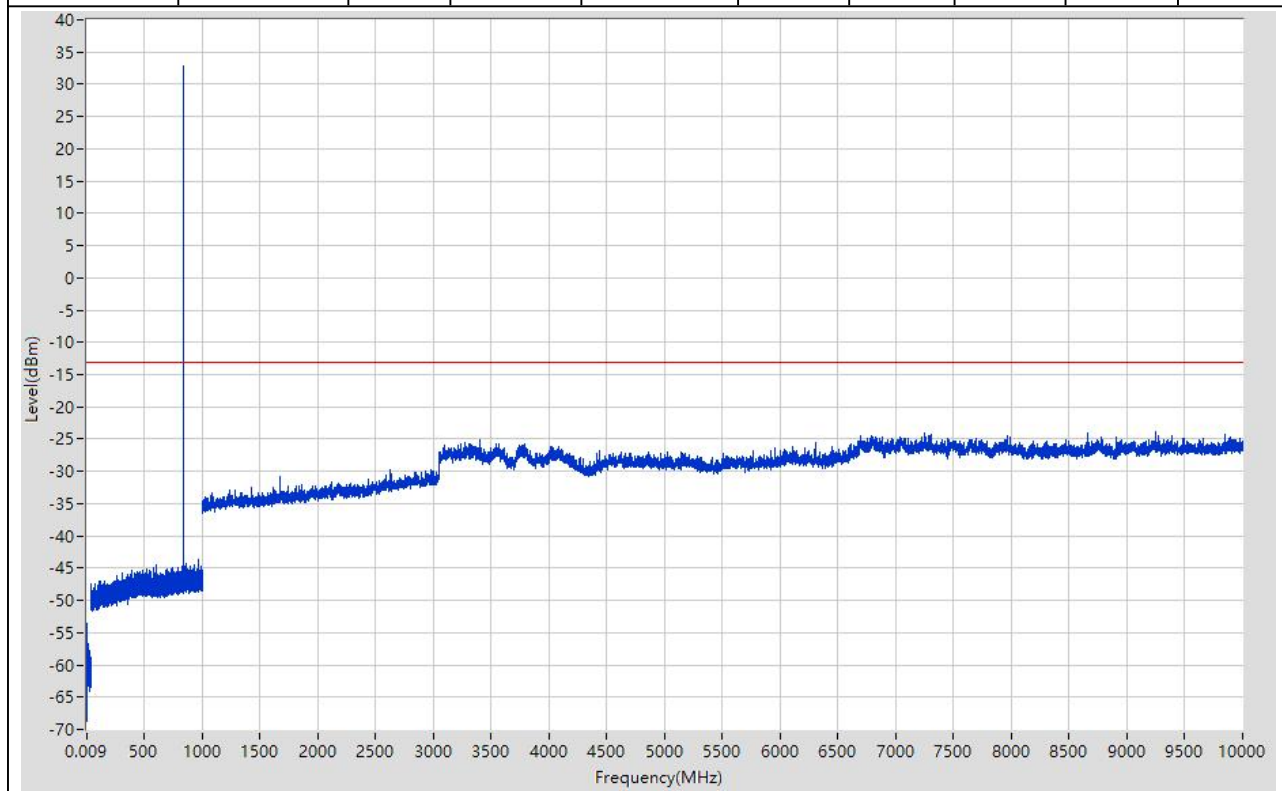
1.1 GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:128)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.017	-56.46	-13	43.46	Pass	401
0.15	30	0.01	Peak	0.19	-53.88	-13	40.88	Pass	2986
30	500	0.1	Peak	490.3	-45.2	-13	32.2	Pass	4701
500	1000	0.1	Peak	824.2	32.57	-13	-45.57	NA	5001
1000	10000	1	Peak	6977	-23.74	-13	10.74	Pass	9002



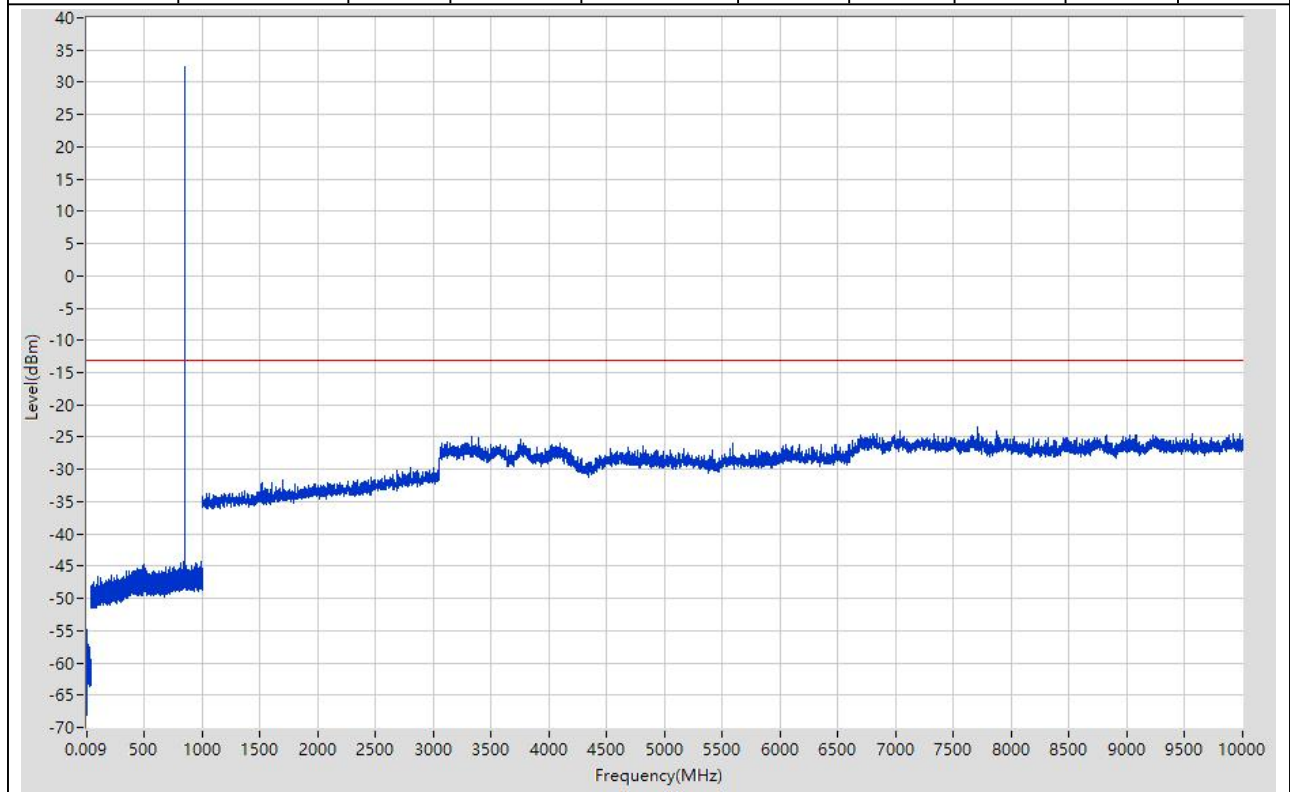
1.2 GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:190)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-55.5	-13	42.5	Pass	401
0.15	30	0.01	Peak	0.23	-53.54	-13	40.54	Pass	2986
30	500	0.1	Peak	386.6	-45.41	-13	32.41	Pass	4701
500	1000	0.1	Peak	836.5	32.77	-13	-45.77	NA	5001
1000	10000	1	Peak	9250	-23.88	-13	10.88	Pass	9002



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

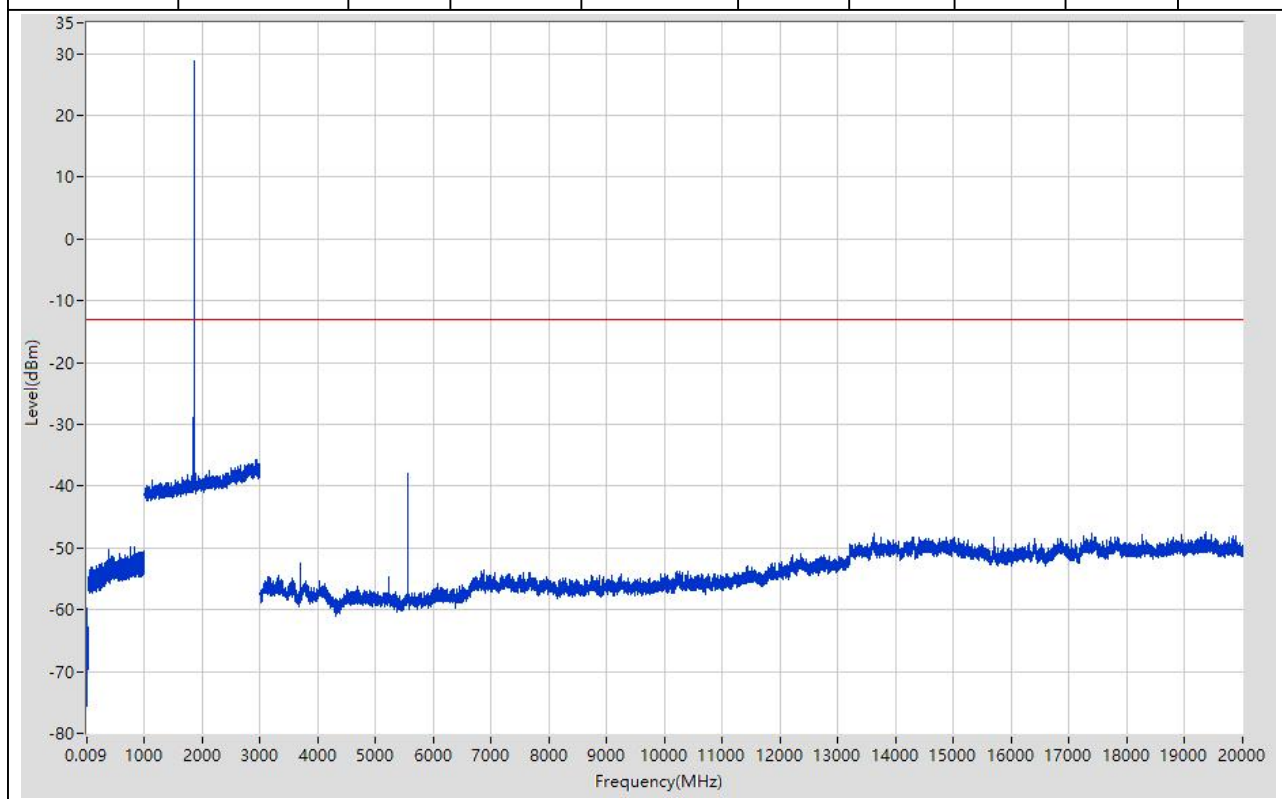
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-55.48	-13	42.48	Pass	401
0.15	30	0.01	Peak	0.2	-54.9	-13	41.9	Pass	2986
30	500	0.1	Peak	495.5	-44.66	-13	31.66	Pass	4701
500	1000	0.1	Peak	848.8	32.5	-13	-45.5	NA	5001
1000	10000	1	Peak	7706	-23.44	-13	10.44	Pass	9002



2. GSM_PCS

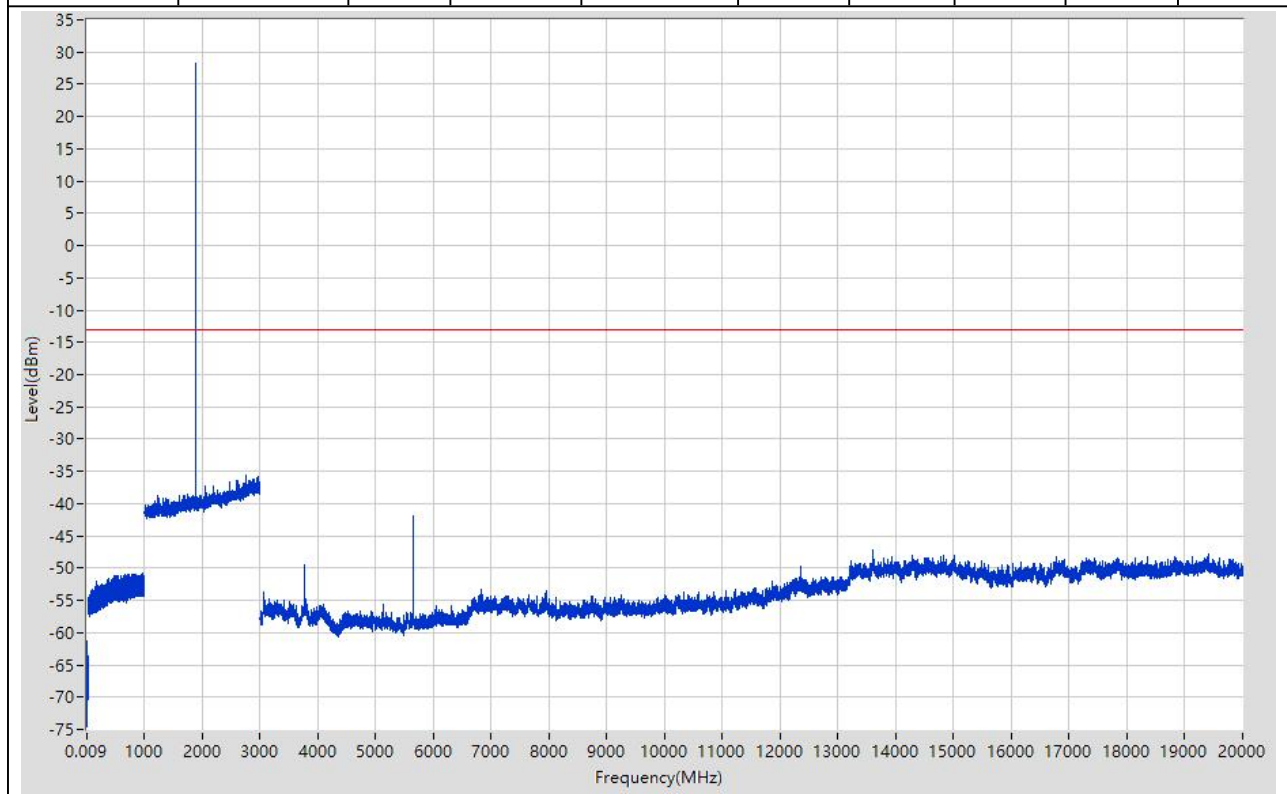
2.1 GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:512)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-61.18	-13	48.18	Pass	401
0.15	30	0.01	Peak	0.23	-59.76	-13	46.76	Pass	2986
30	1000	0.1	Peak	833.6	-49.76	-13	36.76	Pass	9701
1000	3000	1	Peak	1850	28.82	-13	-41.82	NA	2001
3000	20000	1	Peak	5551	-37.84	-13	24.84	Pass	17003



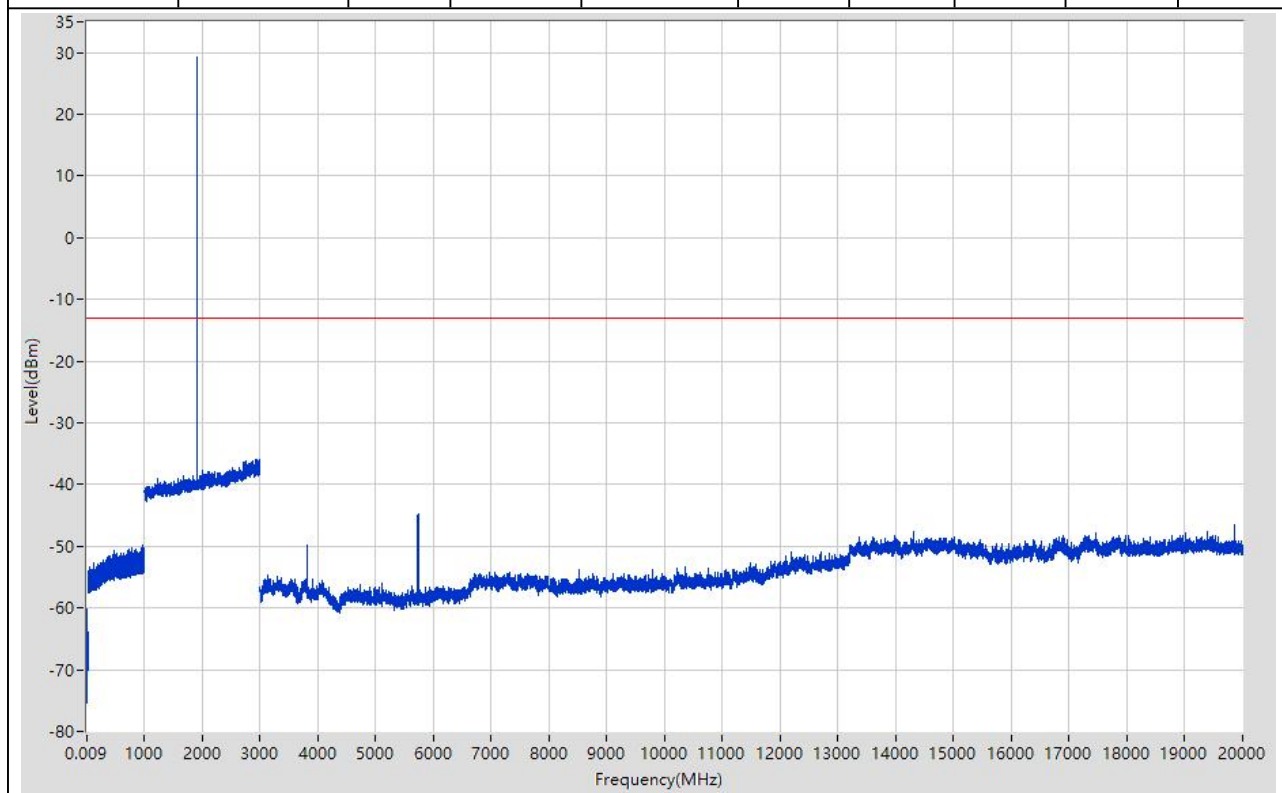
2.2 GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:661)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-61.37	-13	48.37	Pass	401
0.15	30	0.01	Peak	0.22	-61.37	-13	48.37	Pass	2986
30	1000	0.1	Peak	968.479	-50.73	-13	37.73	Pass	9701
1000	3000	1	Peak	1880	28.19	-13	-41.19	NA	2001
3000	20000	1	Peak	5640	-41.94	-13	28.94	Pass	17003



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

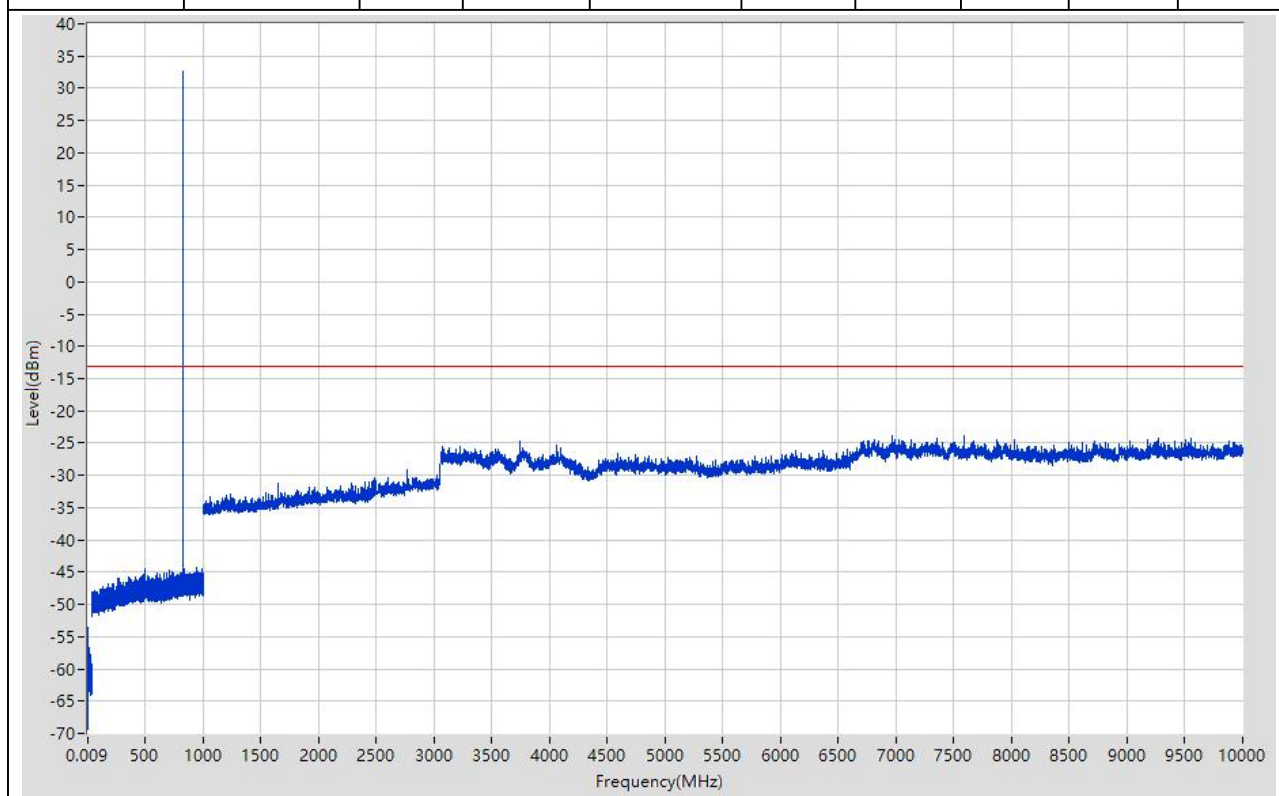
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-62.06	-13	49.06	Pass	401
0.15	30	0.01	Peak	0.23	-60.1	-13	47.1	Pass	2986
30	1000	0.1	Peak	962.775	-49.89	-13	36.89	Pass	9701
1000	3000	1	Peak	1910	29.35	-13	-42.35	NA	2001
3000	20000	1	Peak	5730	-44.81	-13	31.81	Pass	17003



1. GPRS_GSM850

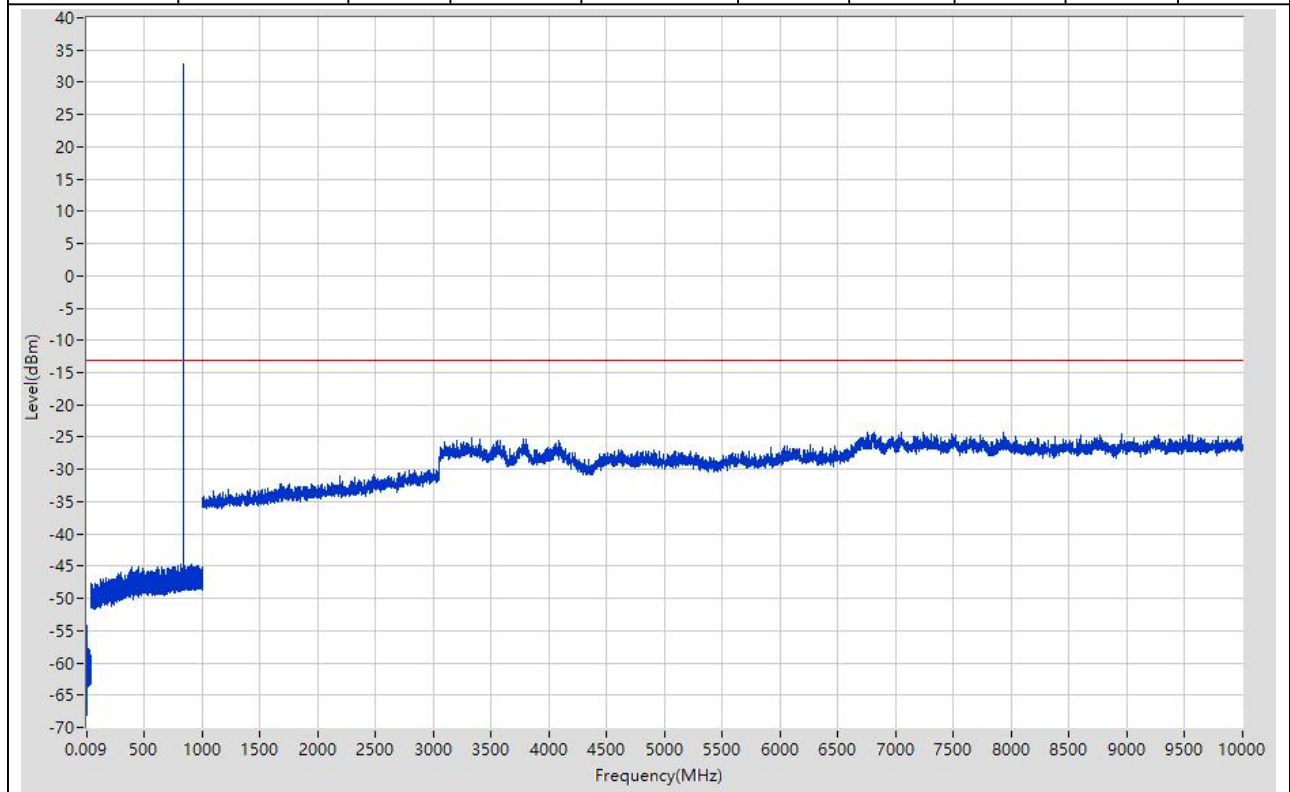
1.1 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:128)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-54.59	-13	41.59	Pass	401
0.15	30	0.01	Peak	0.15	-53.61	-13	40.61	Pass	2986
30	500	0.1	Peak	495.4	-44.45	-13	31.45	Pass	4701
500	1000	0.1	Peak	824.2	32.62	-13	-45.62	NA	5001
1000	10000	1	Peak	6969	-23.75	-13	10.75	Pass	9002



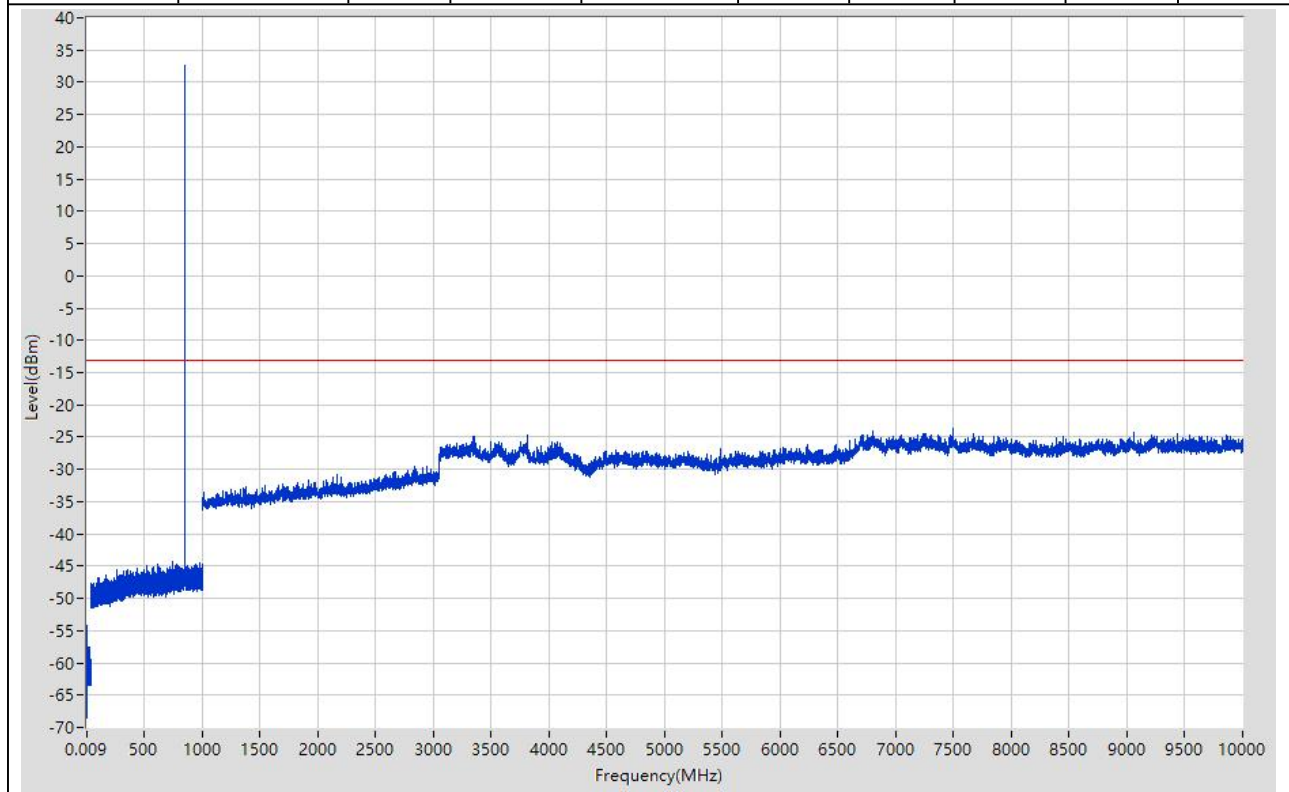
1.2 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:190)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.015	-55.85	-13	42.85	Pass	401
0.15	30	0.01	Peak	0.17	-54.16	-13	41.16	Pass	2986
30	500	0.1	Peak	444.6	-45.14	-13	32.14	Pass	4701
500	1000	0.1	Peak	836.5	32.84	-13	-45.84	NA	5001
1000	10000	1	Peak	7048	-24.19	-13	11.19	Pass	9002



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

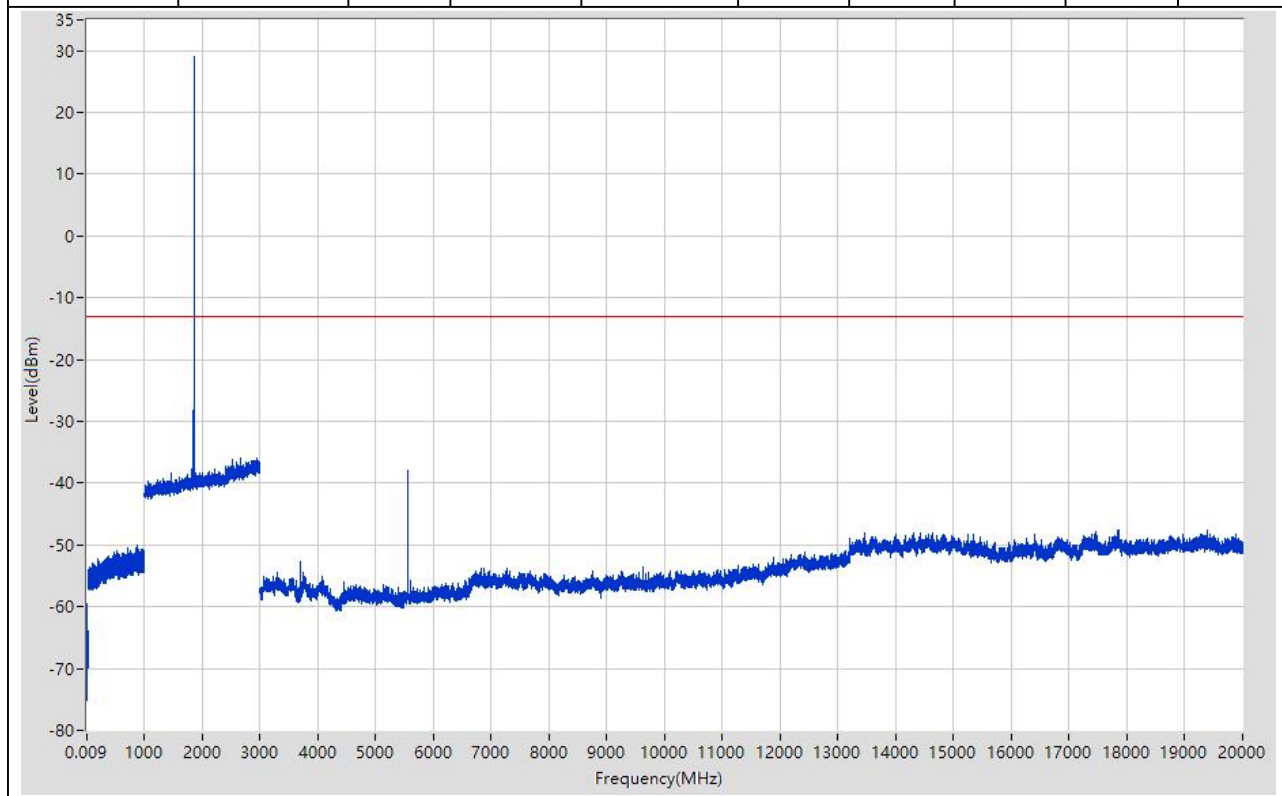
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-55.46	-13	42.46	Pass	401
0.15	30	0.01	Peak	0.16	-54.2	-13	41.2	Pass	2986
30	500	0.1	Peak	433.1	-45.38	-13	32.38	Pass	4701
500	1000	0.1	Peak	848.8	32.6	-13	-45.6	NA	5001
1000	10000	1	Peak	7493	-23.74	-13	10.74	Pass	9002



2. GPRS_PCS

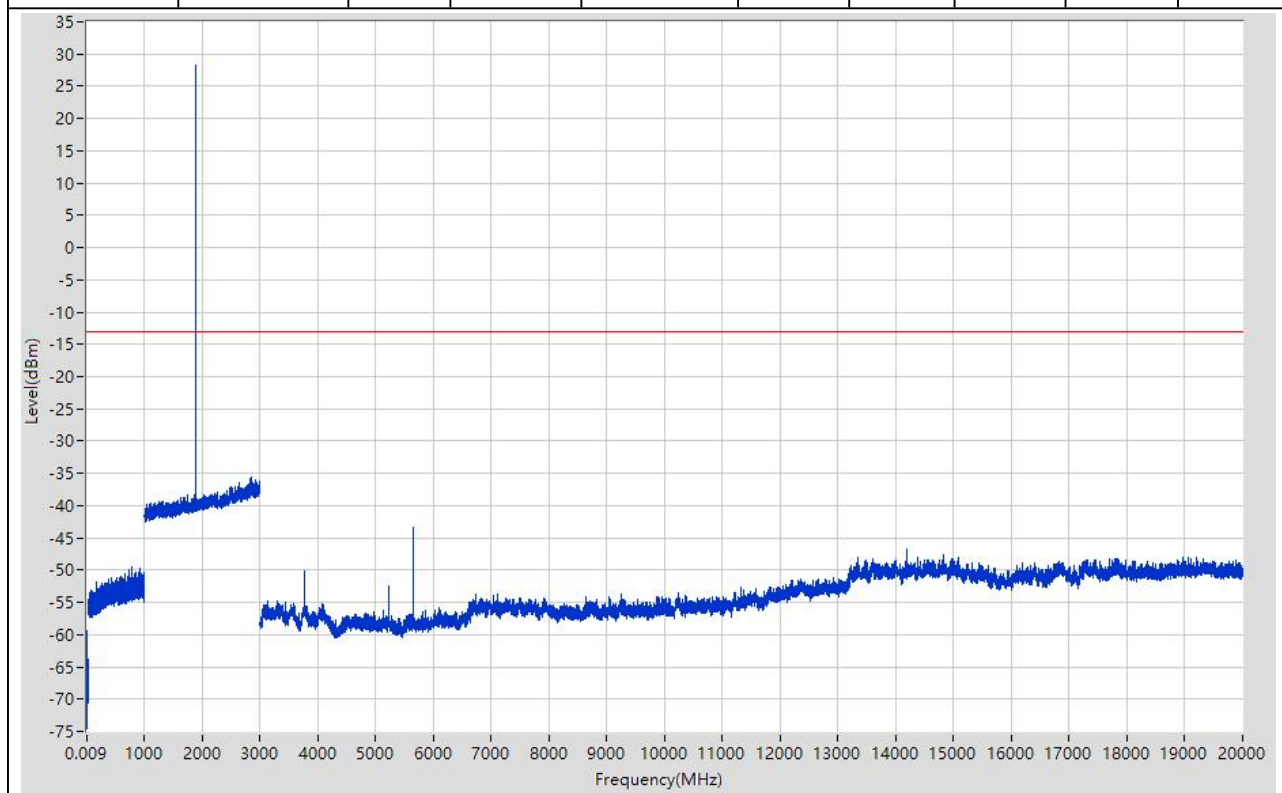
2.1 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:512)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-60.14	-13	47.14	Pass	401
0.15	30	0.01	Peak	0.34	-59.61	-13	46.61	Pass	2986
30	1000	0.1	Peak	880.521	-50.02	-13	37.02	Pass	9701
1000	3000	1	Peak	1850	29.16	-13	-42.16	NA	2001
3000	20000	1	Peak	5550	-37.91	-13	24.91	Pass	17003



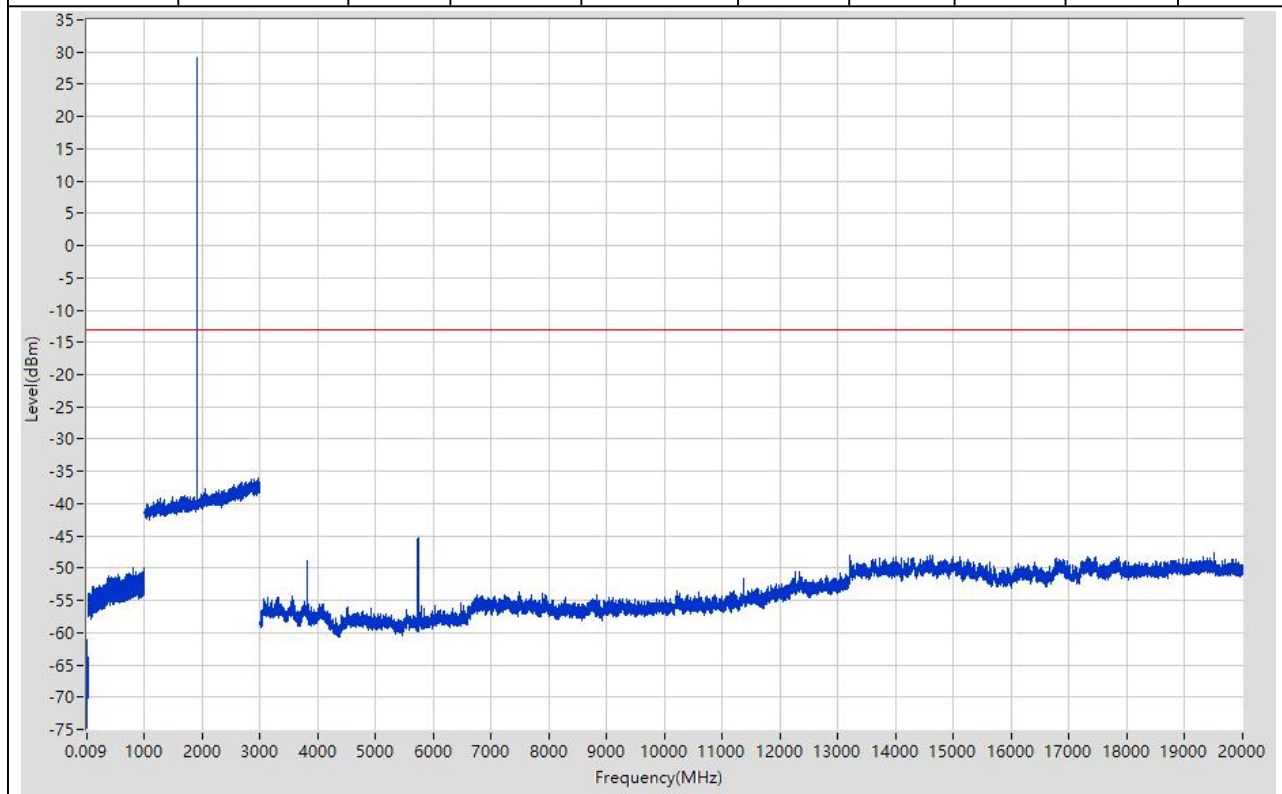
2.2 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:661)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-61.23	-13	48.23	Pass	401
0.15	30	0.01	Peak	0.15	-59.41	-13	46.41	Pass	2986
30	1000	0.1	Peak	767.1	-49.49	-13	36.49	Pass	9701
1000	3000	1	Peak	1880	28.17	-13	-41.17	NA	2001
3000	20000	1	Peak	5640	-43.32	-13	30.32	Pass	17003



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

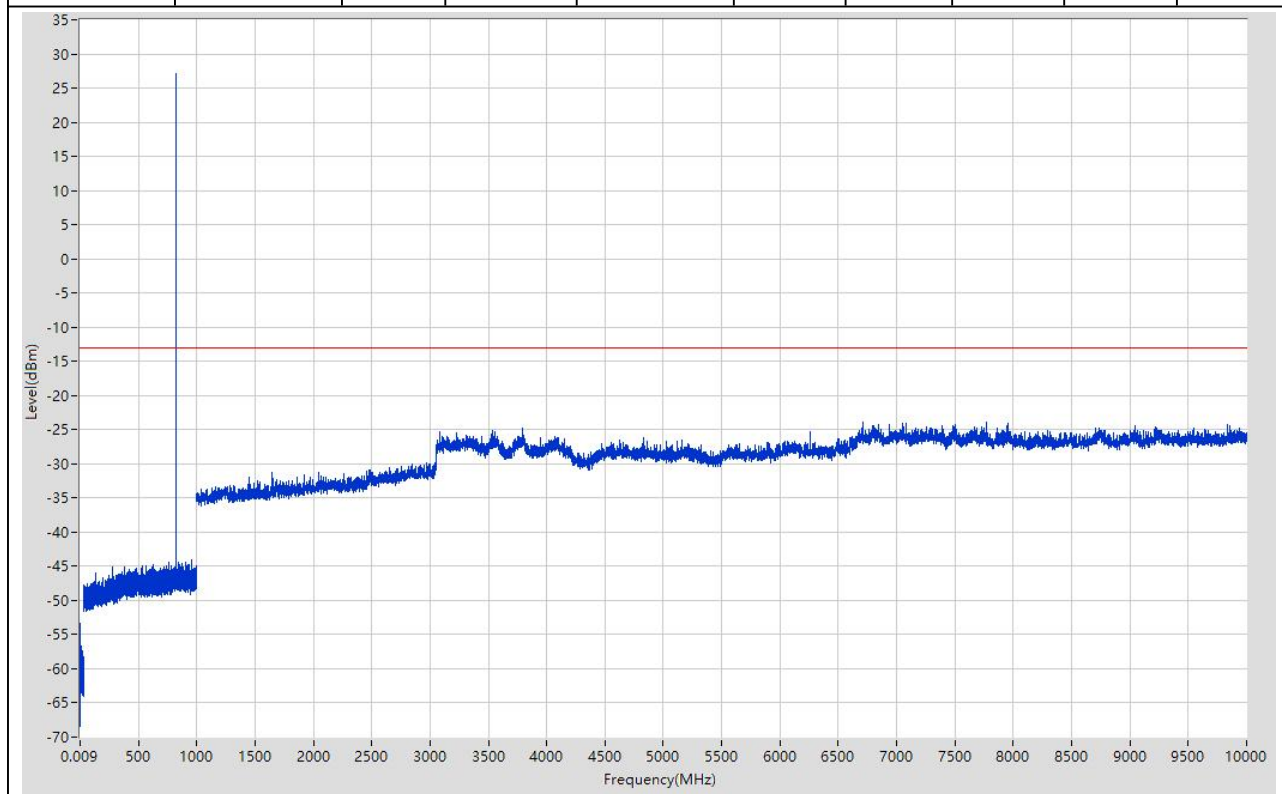
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-61.14	-13	48.14	Pass	401
0.15	30	0.01	Peak	0.2	-61.09	-13	48.09	Pass	2986
30	1000	0.1	Peak	807.9	-49.83	-13	36.83	Pass	9701
1000	3000	1	Peak	1910	29	-13	-42	NA	2001
3000	20000	1	Peak	5730	-45.36	-13	32.36	Pass	17003



1. EGPRS_GSM850

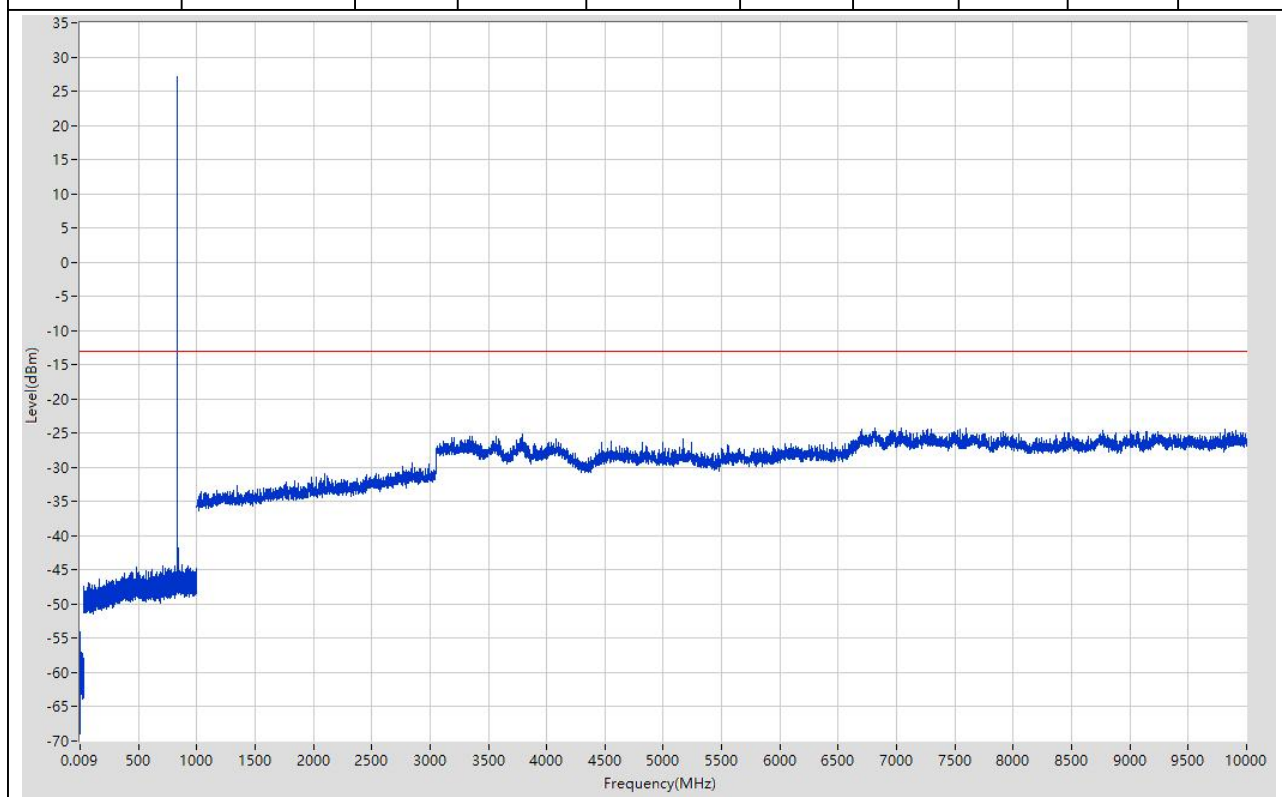
1.1 EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:128)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-55.69	-13	42.69	Pass	401
0.15	30	0.01	Peak	0.16	-53.41	-13	40.41	Pass	2986
30	500	0.1	Peak	276	-45.06	-13	32.06	Pass	4701
500	1000	0.1	Peak	824.3	27.04	-13	-40.04	NA	5001
1000	10000	1	Peak	6714	-23.82	-13	10.82	Pass	9002



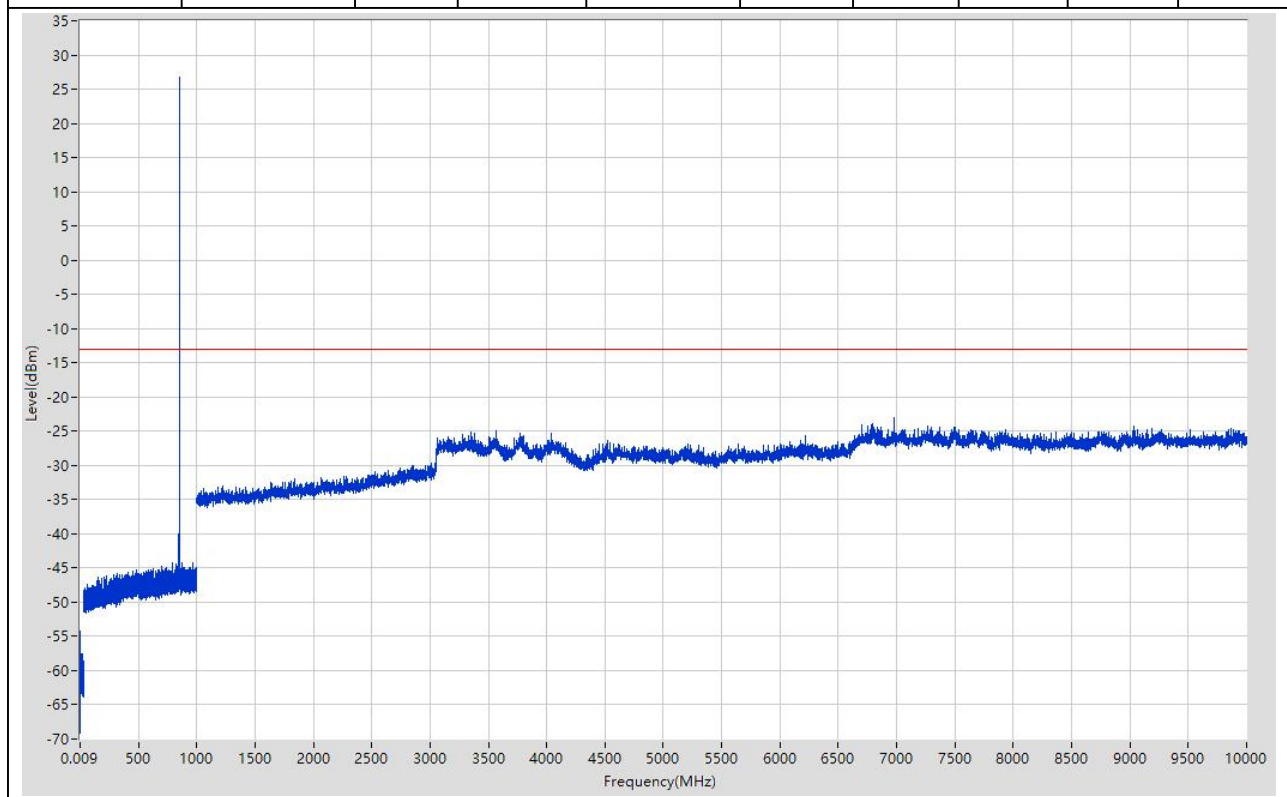
1.2 EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:190)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-56.38	-13	43.38	Pass	401
0.15	30	0.01	Peak	0.32	-54.07	-13	41.07	Pass	2986
30	500	0.1	Peak	480.7	-44.64	-13	31.64	Pass	4701
500	1000	0.1	Peak	836.6	27.15	-13	-40.15	NA	5001
1000	10000	1	Peak	7039	-24.24	-13	11.24	Pass	9002



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

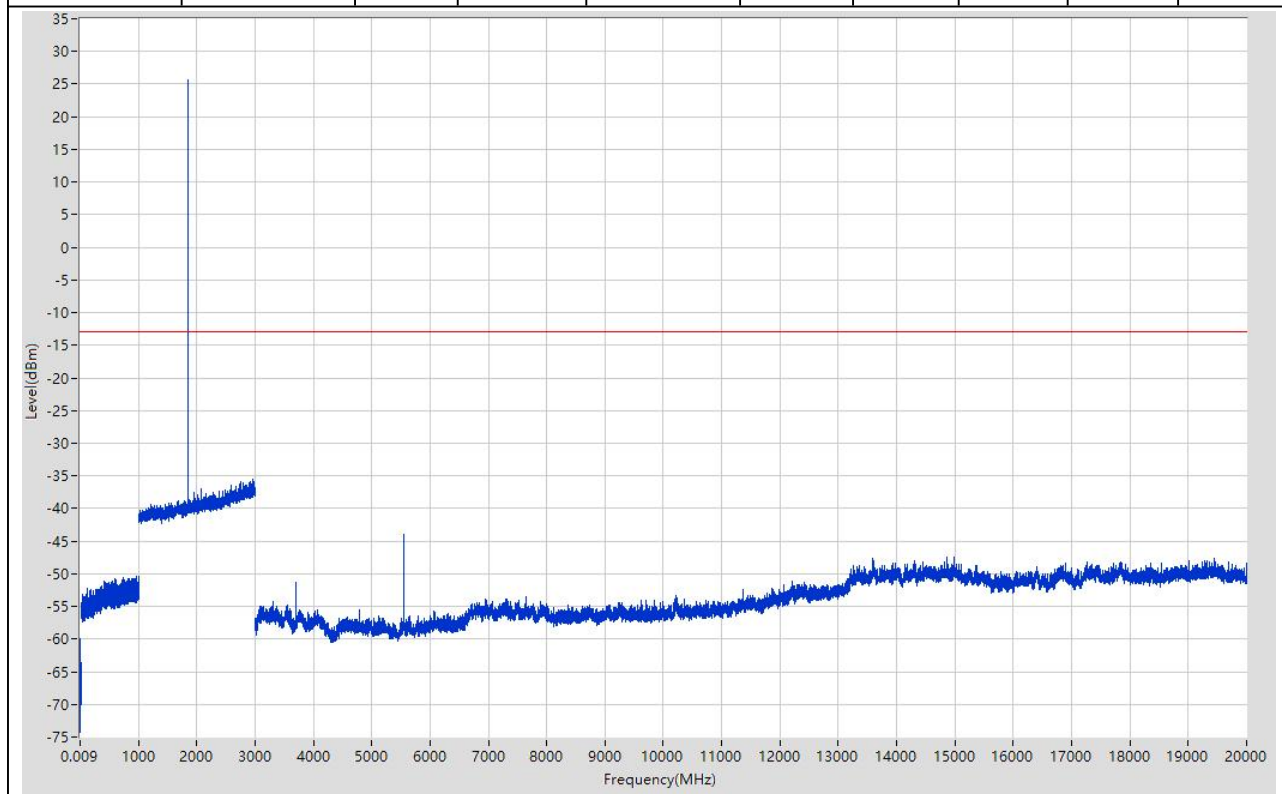
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-54.79	-13	41.79	Pass	401
0.15	30	0.01	Peak	0.31	-54.29	-13	41.29	Pass	2986
30	500	0.1	Peak	484.2	-45.33	-13	32.33	Pass	4701
500	1000	0.1	Peak	848.8	26.68	-13	-39.68	NA	5001
1000	10000	1	Peak	6978	-23.09	-13	10.09	Pass	9002



2. EGPRS_PCS

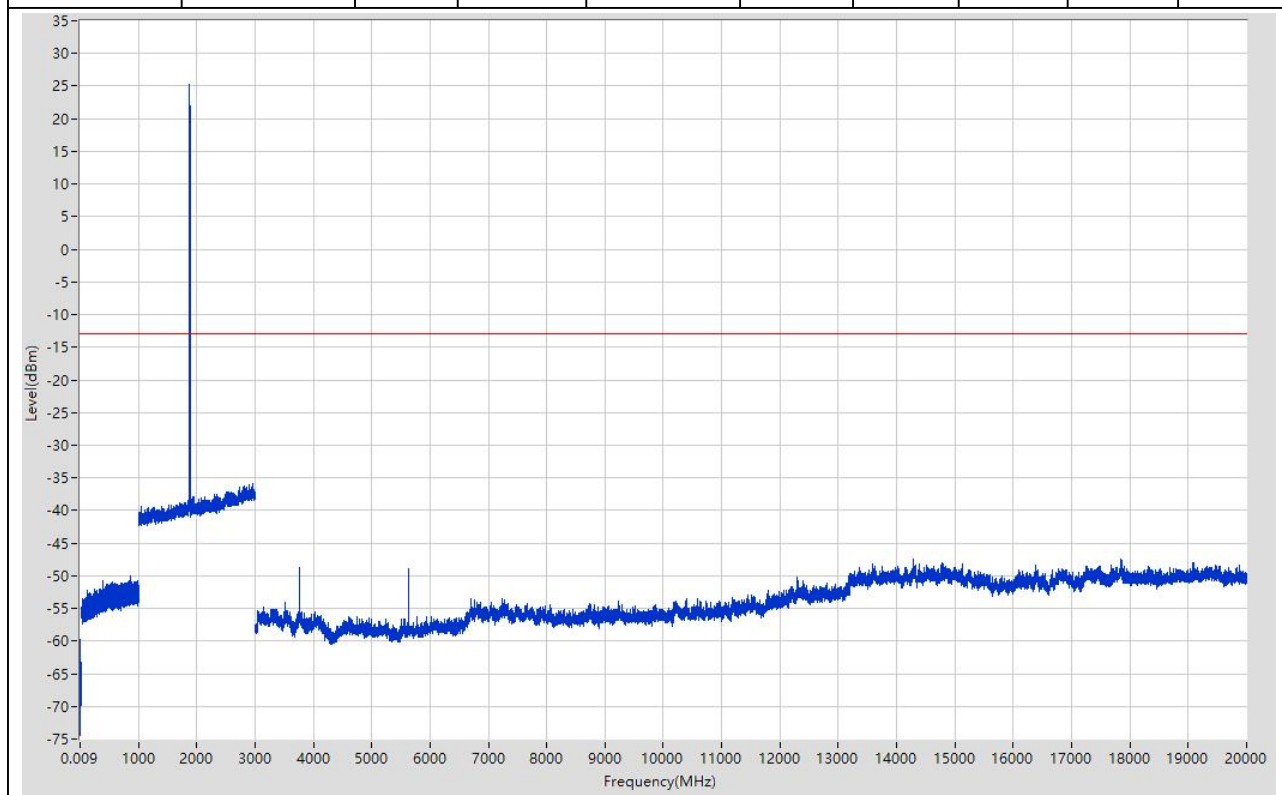
2.1 EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:512)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.015	-62.08	-13	49.08	Pass	401
0.15	30	0.01	Peak	0.16	-59.92	-13	46.92	Pass	2986
30	1000	0.1	Peak	970.781	-50.39	-13	37.39	Pass	9701
1000	3000	1	Peak	1850	25.71	-13	-38.71	NA	2001
3000	20000	1	Peak	5551	-43.93	-13	30.93	Pass	17003



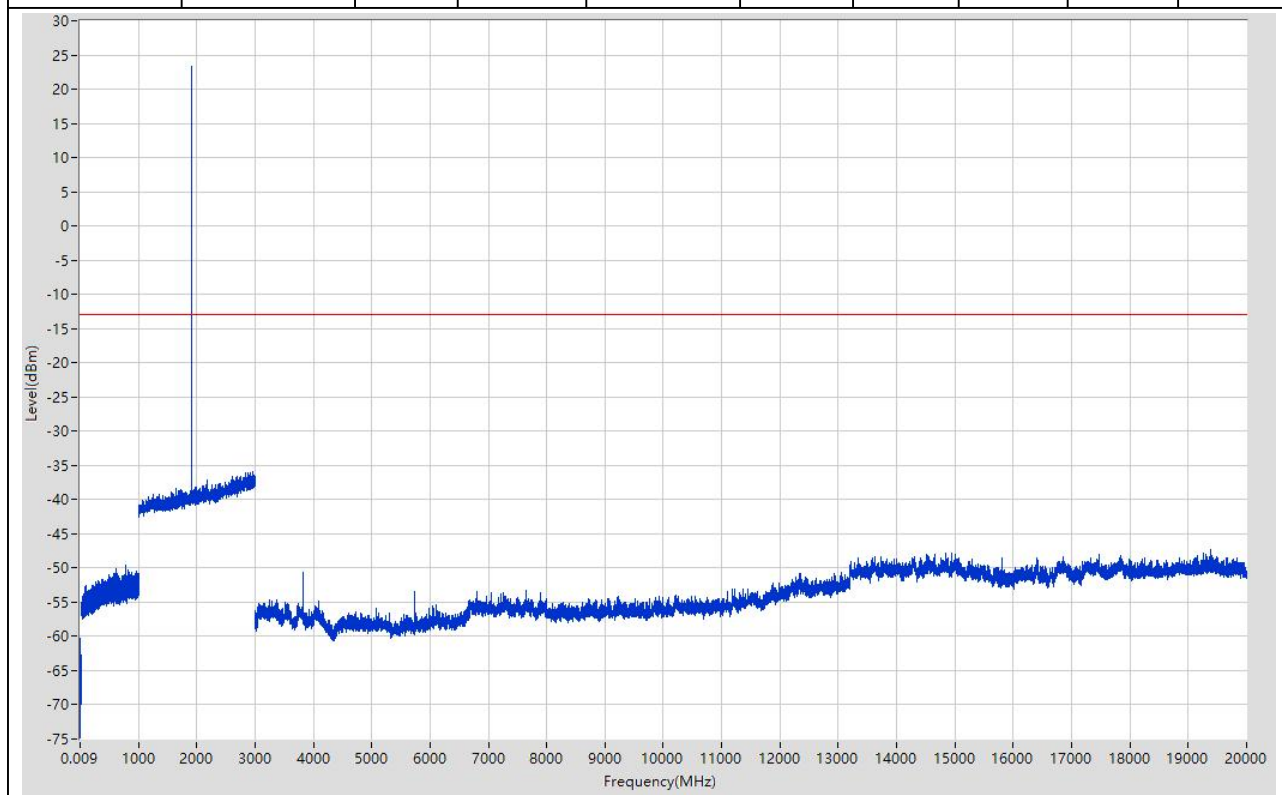
2.2 EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:661)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-59.77	-13	46.77	Pass	401
0.15	30	0.01	Peak	0.17	-59.77	-13	46.77	Pass	2986
30	1000	0.1	Peak	857.606	-50.11	-13	37.11	Pass	9701
1000	3000	1	Peak	1880	25.19	-13	-38.19	NA	2001
3000	20000	1	Peak	14279	-47.45	-13	34.45	Pass	17003



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

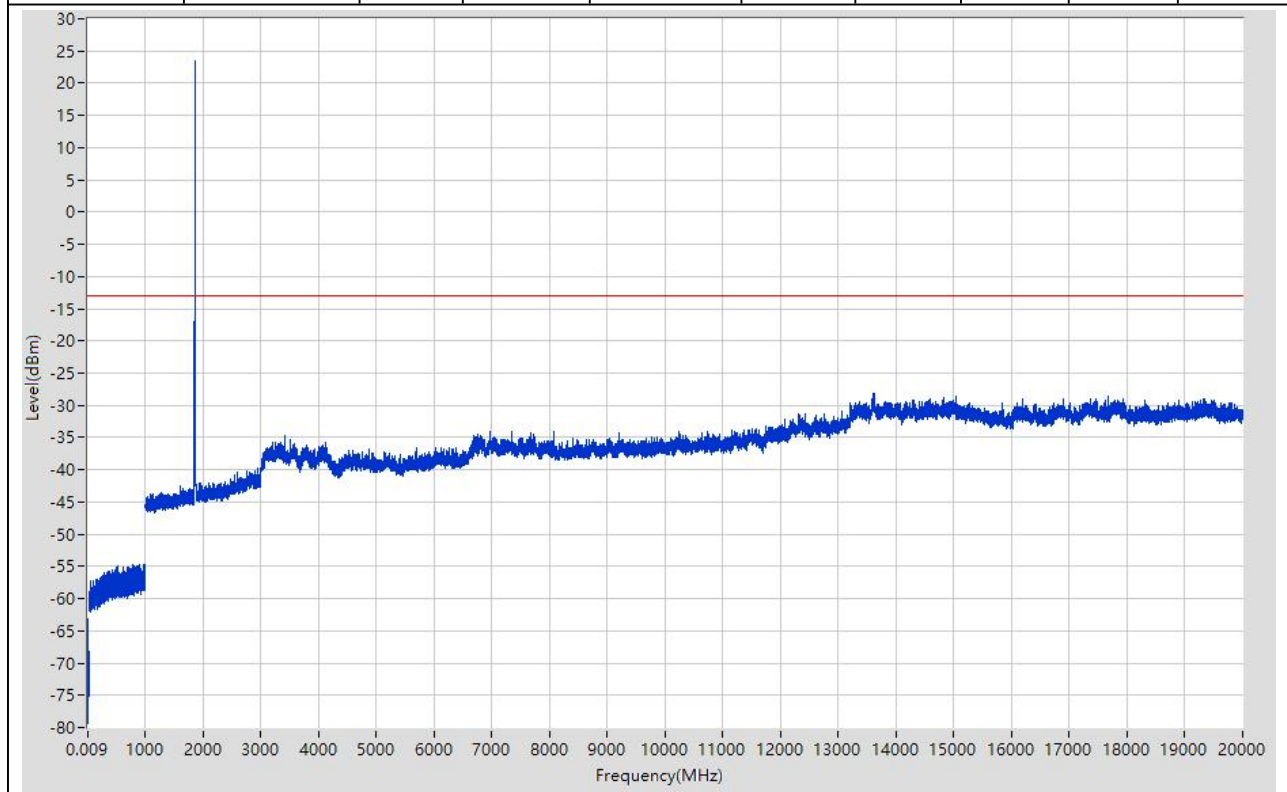
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-61.67	-13	48.67	Pass	401
0.15	30	0.01	Peak	0.18	-60.27	-13	47.27	Pass	2986
30	1000	0.1	Peak	782.8	-49.63	-13	36.63	Pass	9701
1000	3000	1	Peak	1909	23.42	-13	-36.42	NA	2001
3000	20000	1	Peak	19393	-47.25	-13	34.25	Pass	17003



1. WCDMA_Band2

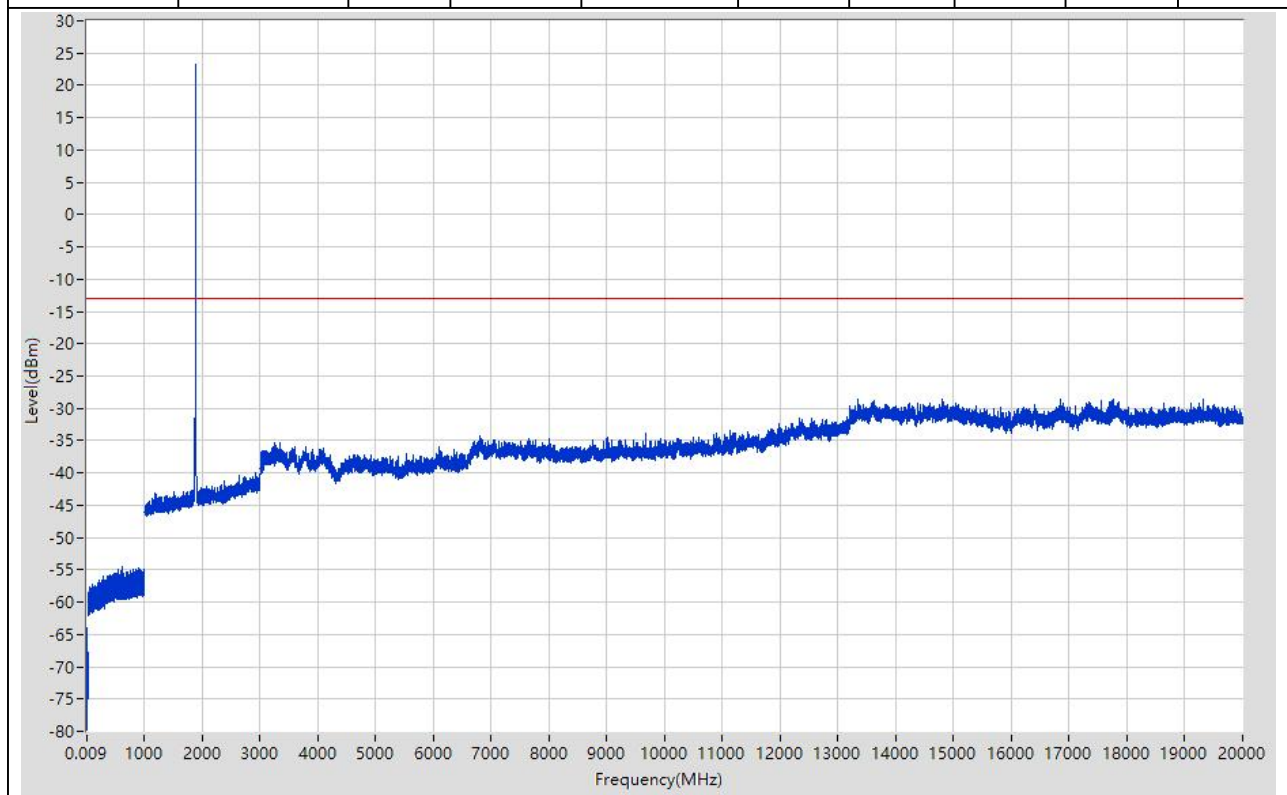
1.1 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:9262)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-65.52	-13	52.52	Pass	401
0.15	30	0.01	Peak	0.25	-63.19	-13	50.19	Pass	2986
30	1000	0.1	Peak	987.292	-54.64	-13	41.64	Pass	9701
1000	3000	1	Peak	1851	23.39	-13	-36.39	NA	2001
3000	20000	1	Peak	13593	-28.13	-13	15.13	Pass	17003



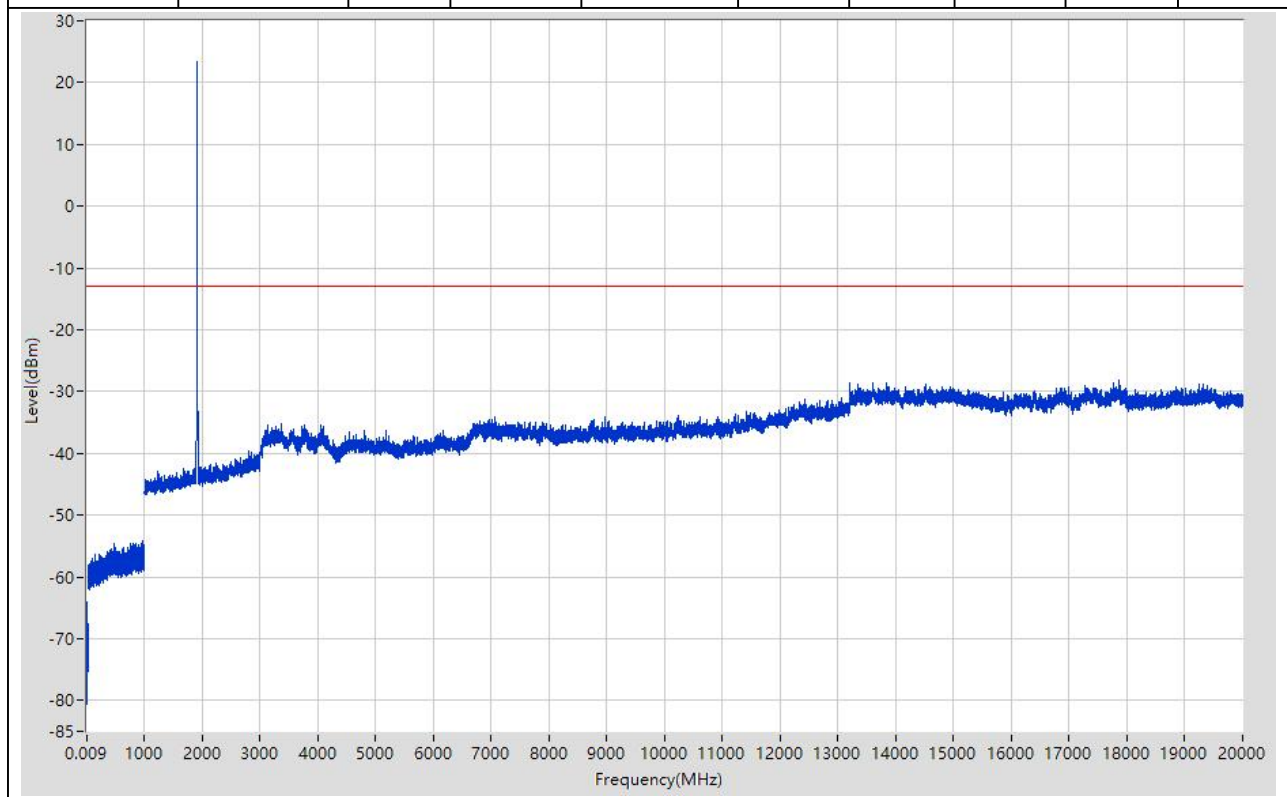
1.2 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:9400)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-64.47	-13	51.47	Pass	401
0.15	30	0.01	Peak	0.16	-63.98	-13	50.98	Pass	2986
30	1000	0.1	Peak	608.7	-54.51	-13	41.51	Pass	9701
1000	3000	1	Peak	1879	23.2	-13	-36.2	NA	2001
3000	20000	1	Peak	17763	-28.56	-13	15.56	Pass	17003



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

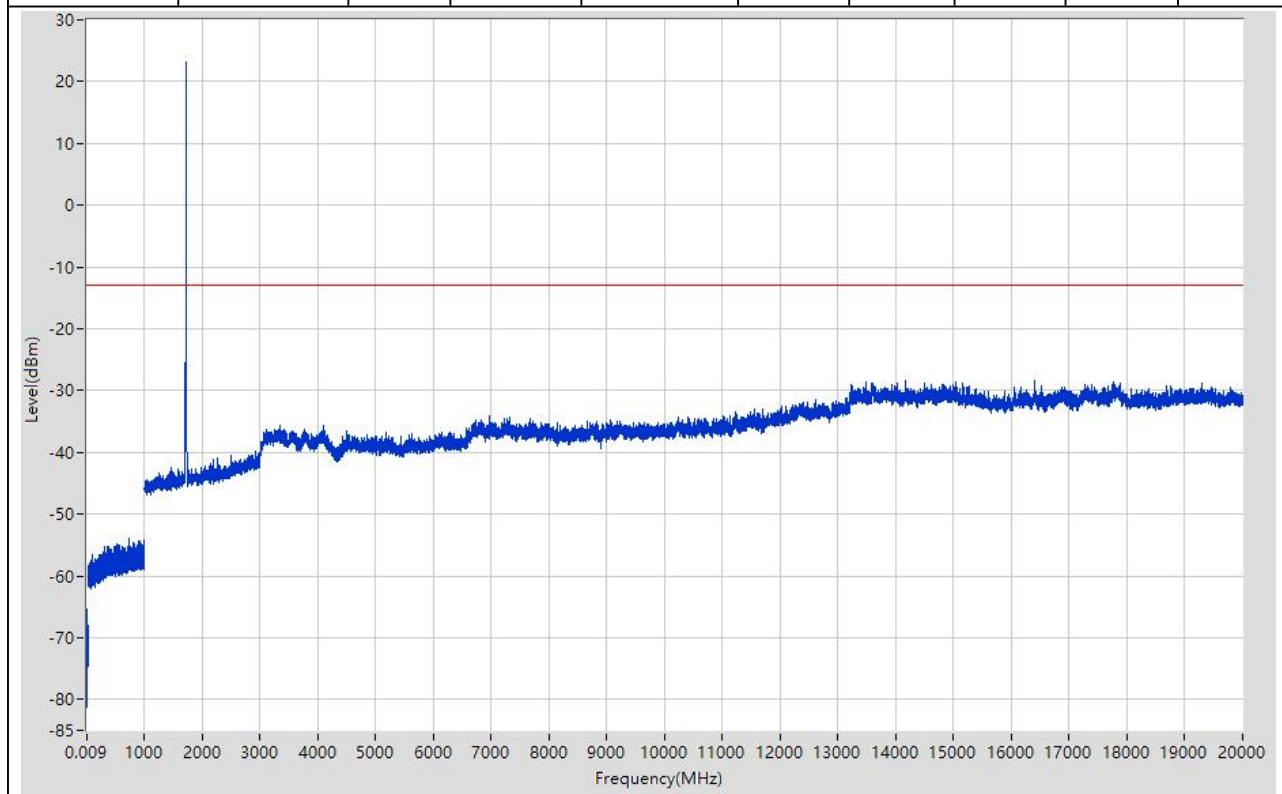
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-65.94	-13	52.94	Pass	401
0.15	30	0.01	Peak	0.21	-64.14	-13	51.14	Pass	2986
30	1000	0.1	Peak	966.478	-54.19	-13	41.19	Pass	9701
1000	3000	1	Peak	1906	23.32	-13	-36.32	NA	2001
3000	20000	1	Peak	17855	-28.18	-13	15.18	Pass	17003



2. WCDMA_Band4

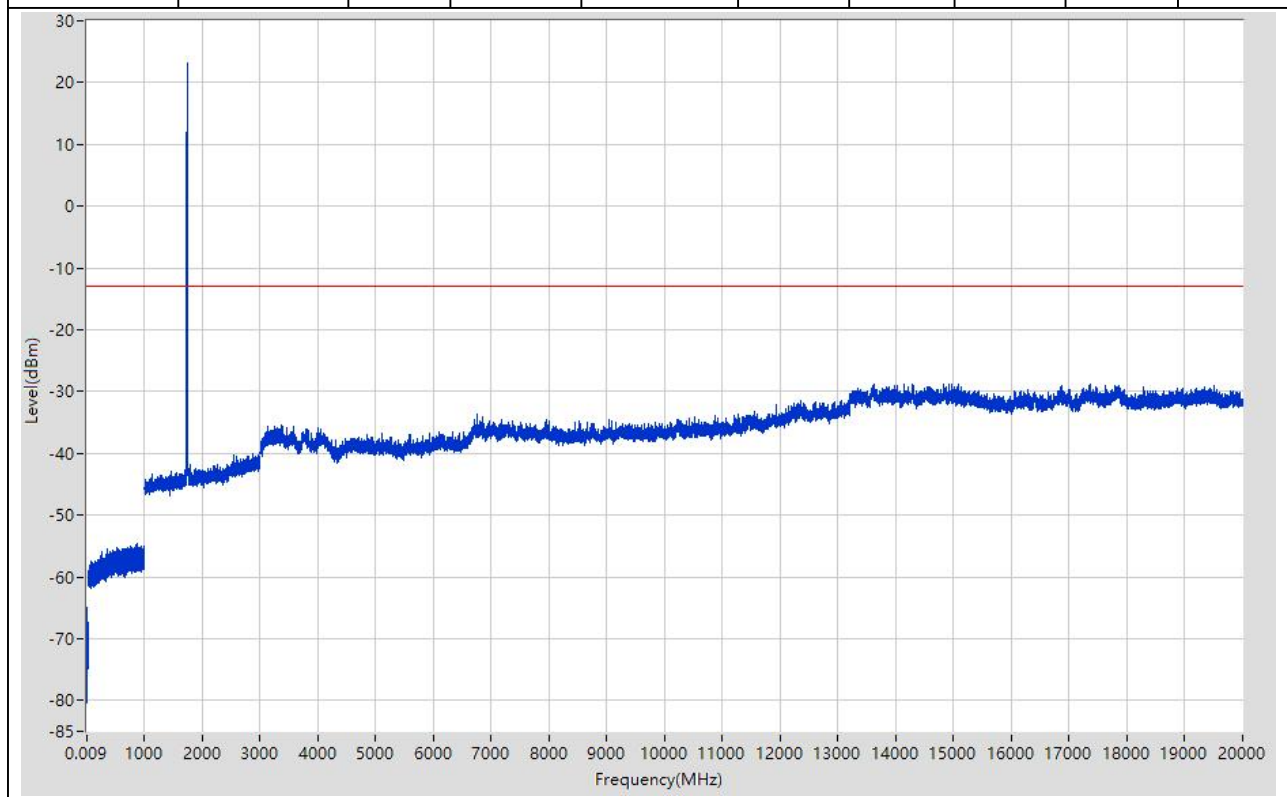
2.1 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:1312)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-65.8	-13	52.8	Pass	401
0.15	30	0.01	Peak	0.61	-65.32	-13	52.32	Pass	2986
30	1000	0.1	Peak	717.8	-53.87	-13	40.87	Pass	9701
1000	3000	1	Peak	1711	23.09	-13	-36.09	NA	2001
3000	20000	1	Peak	16397	-28.35	-13	15.35	Pass	17003



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

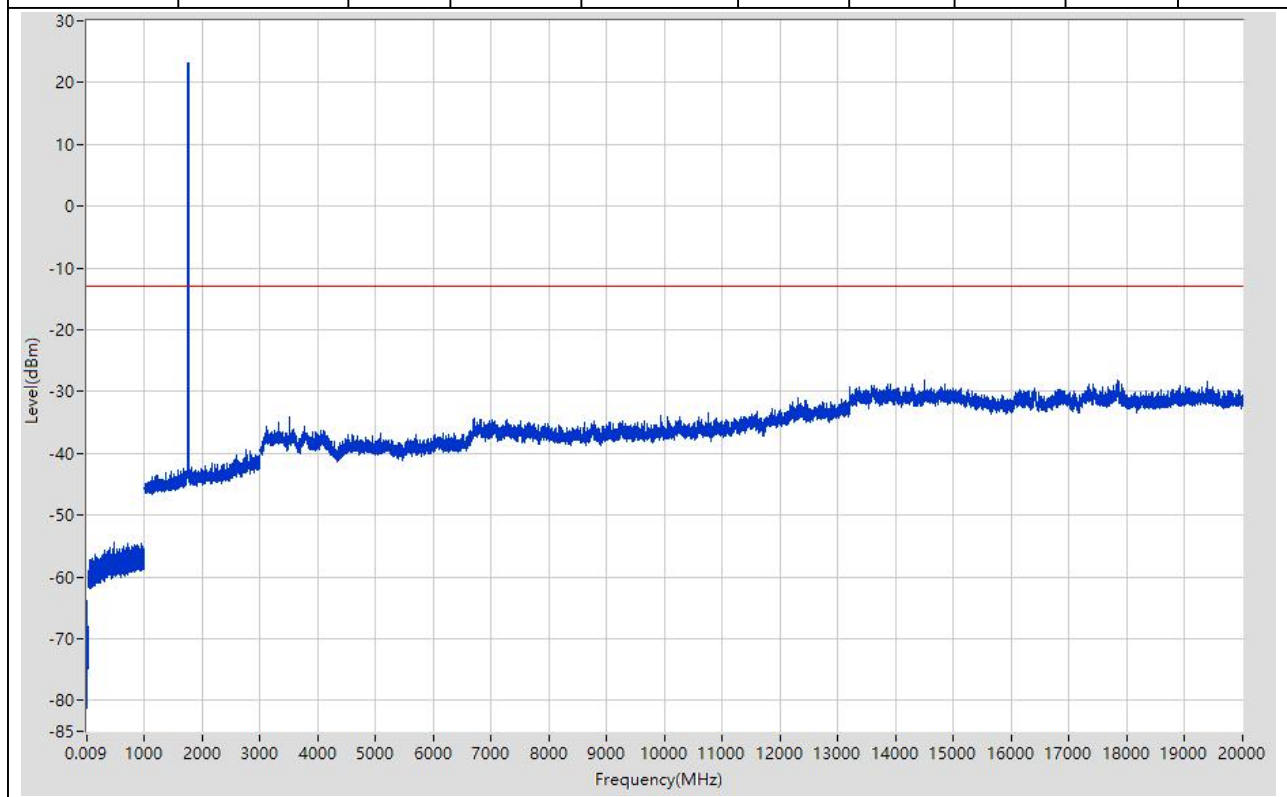
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-66.61	-13	53.61	Pass	401
0.15	30	0.01	Peak	0.16	-64.86	-13	51.86	Pass	2986
30	1000	0.1	Peak	879.22	-54.55	-13	41.55	Pass	9701
1000	3000	1	Peak	1731	23.2	-13	-36.2	NA	2001
3000	20000	1	Peak	17373	-28.73	-13	15.73	Pass	17003



2.3 WCDMA Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Channel:1513)

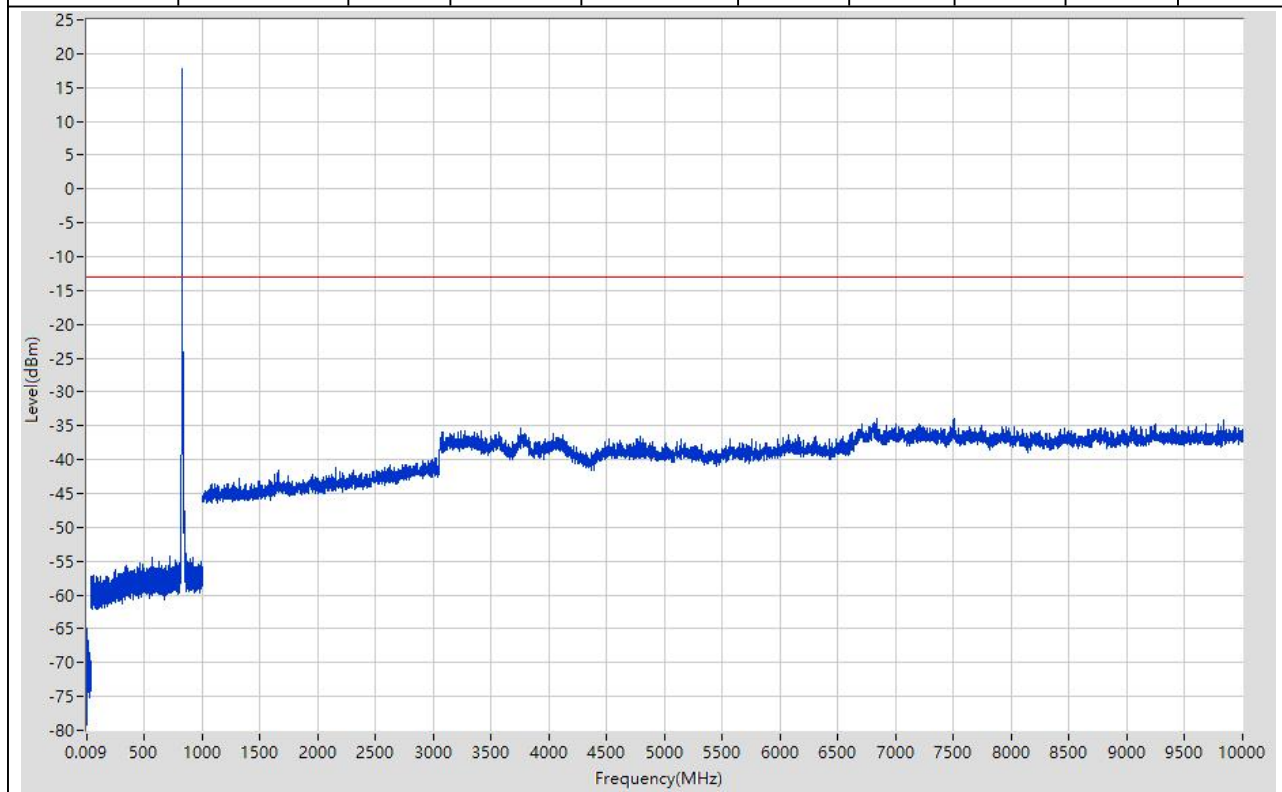
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-64.95	-13	51.95	Pass	401
0.15	30	0.01	Peak	0.15	-63.93	-13	50.93	Pass	2986
30	1000	0.1	Peak	478	-54.39	-13	41.39	Pass	9701
1000	3000	1	Peak	1754	23.16	-13	-36.16	NA	2001
3000	20000	1	Peak	17832	-28.08	-13	15.08	Pass	17003



3. WCDMA_Band5

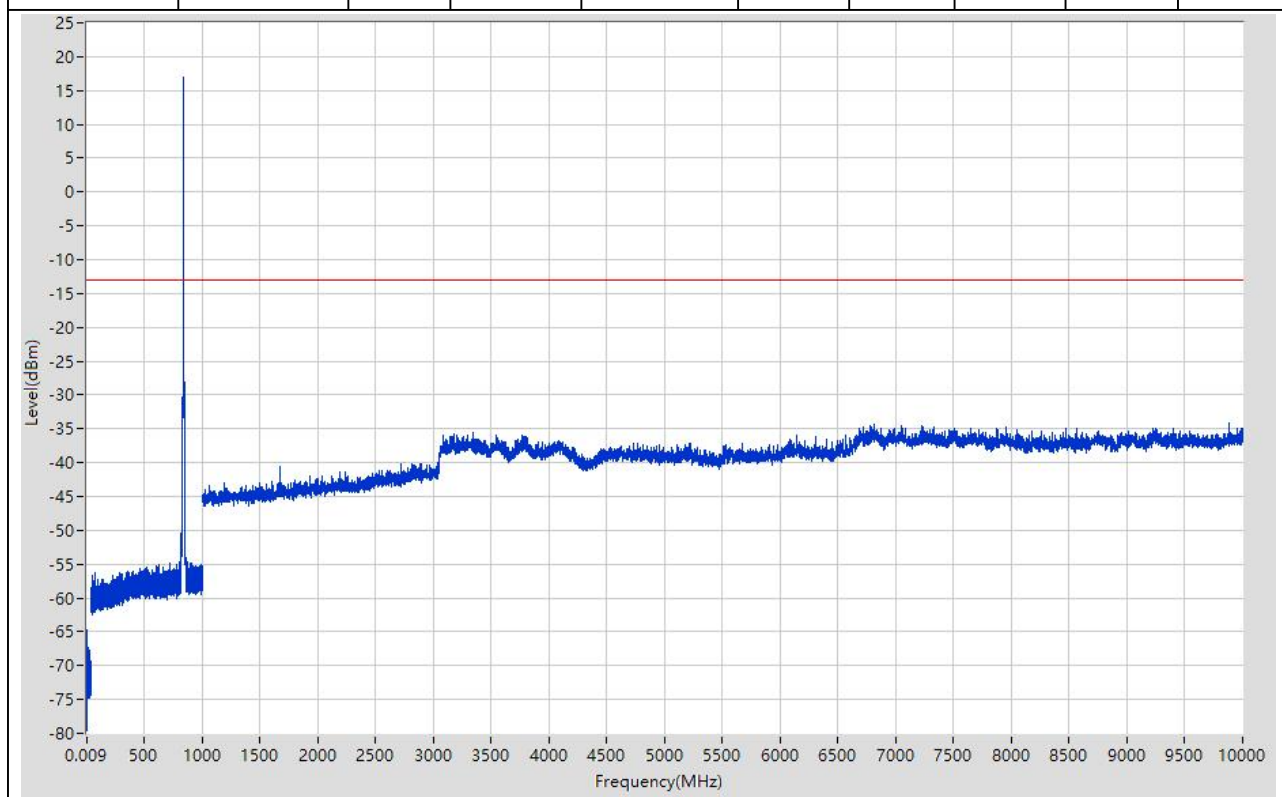
3.1 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:4132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-65.64	-13	52.64	Pass	401
0.15	30	0.01	Peak	0.44	-64.95	-13	51.95	Pass	2986
30	500	0.1	Peak	459.6	-55.36	-13	42.36	Pass	4701
500	1000	0.1	Peak	827	17.68	-13	-30.68	NA	5001
1000	10000	1	Peak	7503	-33.96	-13	20.96	Pass	9002



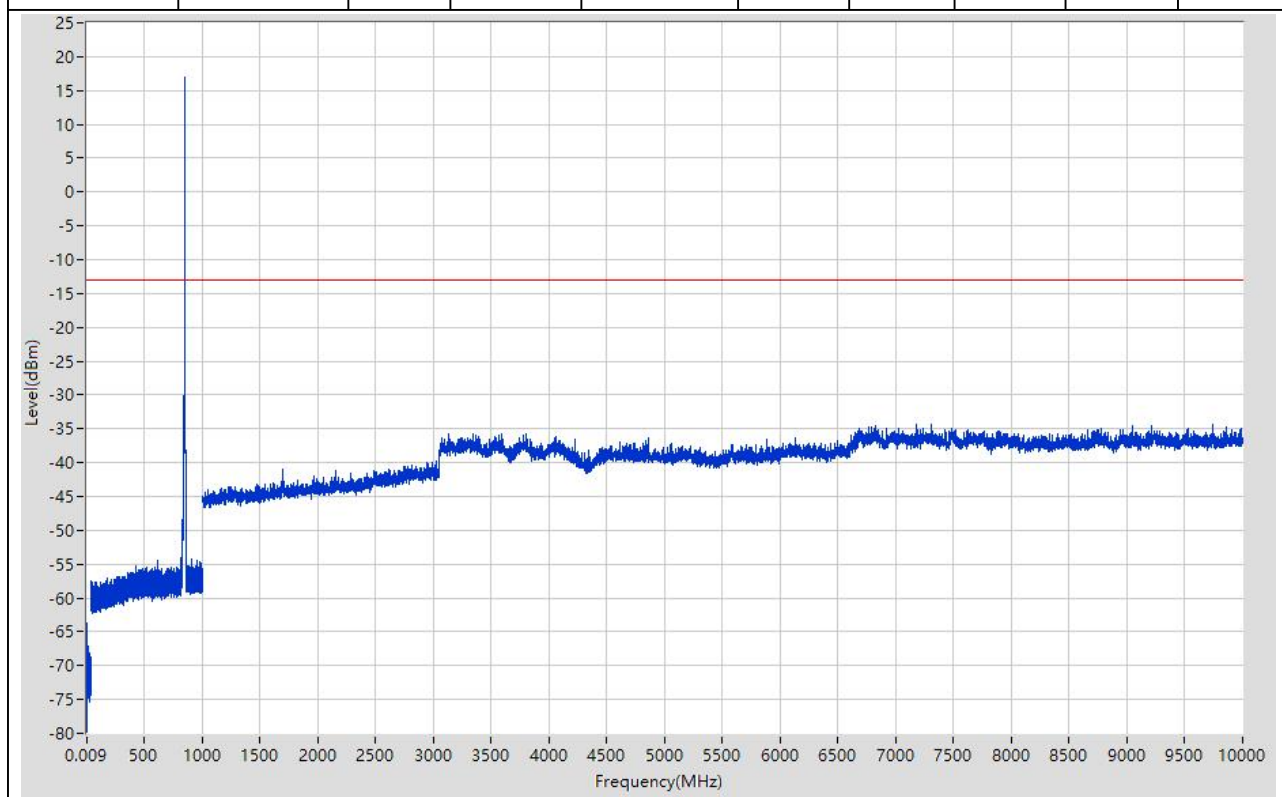
3.2 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:4182)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-65.58	-13	52.58	Pass	401
0.15	30	0.01	Peak	0.4	-64.81	-13	51.81	Pass	2986
30	500	0.1	Peak	464.2	-55.75	-13	42.75	Pass	4701
500	1000	0.1	Peak	836	16.9	-13	-29.9	NA	5001
1000	10000	1	Peak	9884	-34.23	-13	21.23	Pass	9002



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

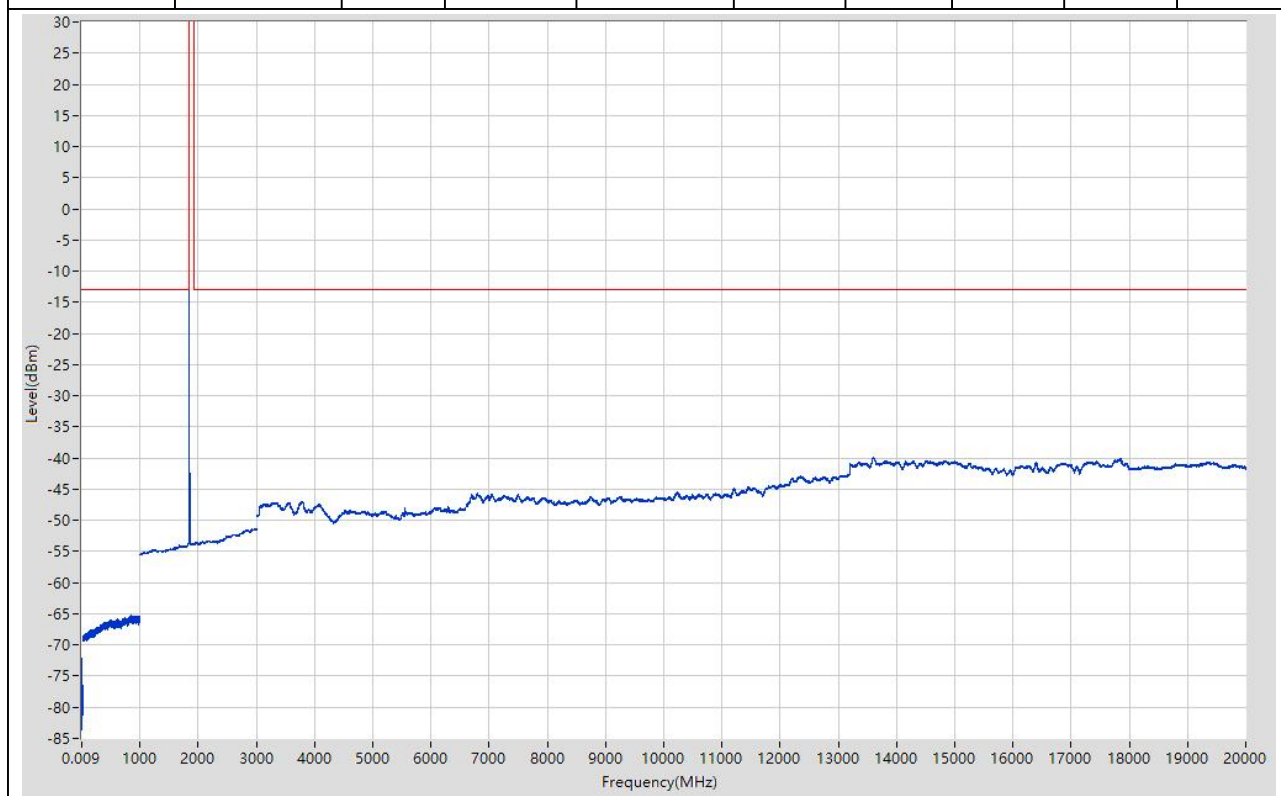
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.015	-65.76	-13	52.76	Pass	401
0.15	30	0.01	Peak	0.19	-63.66	-13	50.66	Pass	2986
30	500	0.1	Peak	421.1	-55.27	-13	42.27	Pass	4701
500	1000	0.1	Peak	846.1	16.89	-13	-29.89	NA	5001
1000	10000	1	Peak	7305	-34.28	-13	21.28	Pass	9002



1. LTE_Band2

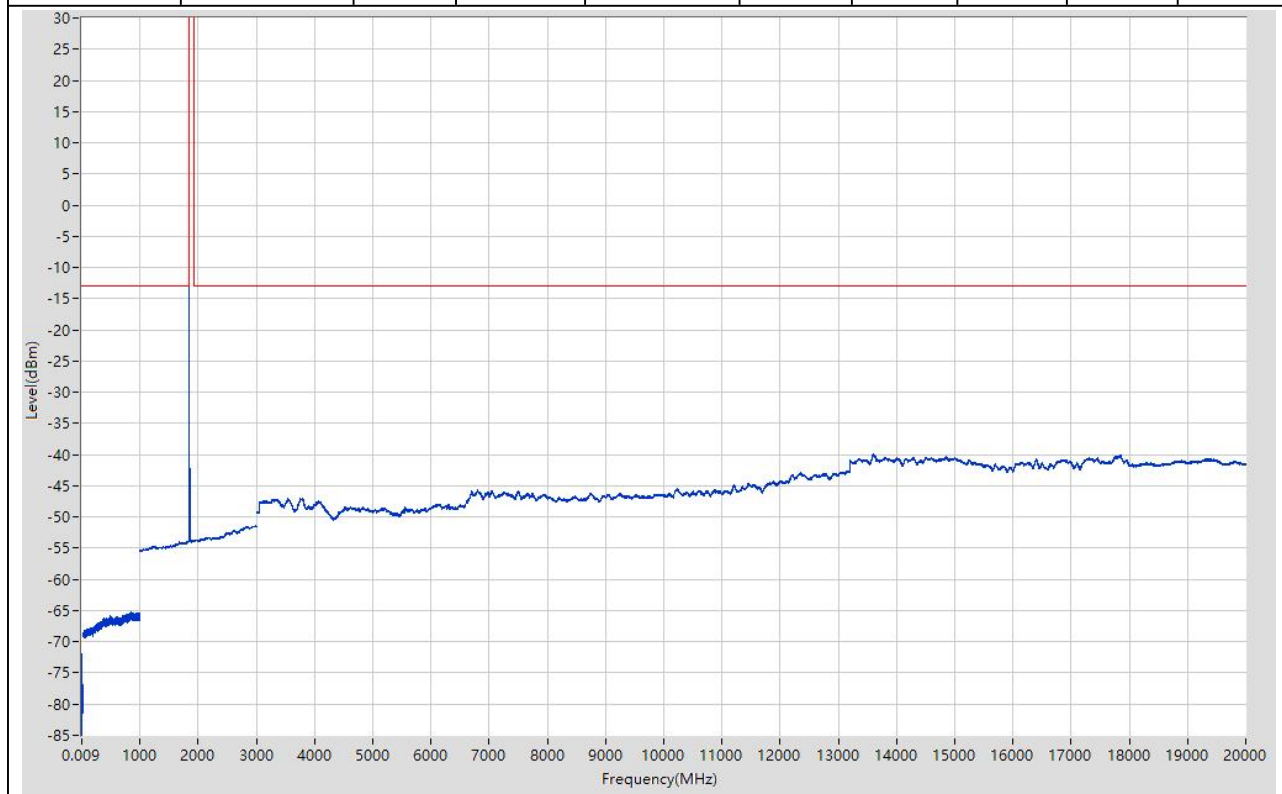
1.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.46	-13	59.46	Pass	401
0.15	30	0.01	RMS	0.16	-72.11	-13	59.11	Pass	2986
30	1000	0.1	RMS	849.8	-65.29	-13	52.29	Pass	9701
1000	1840	1	RMS	1840	-53.12	-13	40.12	Pass	841
1840	1920	1	RMS	1850.2	23.18	60	36.82	Pass	401
1920	3000	1	RMS	2984	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	12000	-44.32	-13	31.32	Pass	9002
12000	20000	1	RMS	13601	-39.8	-13	26.8	Pass	8001



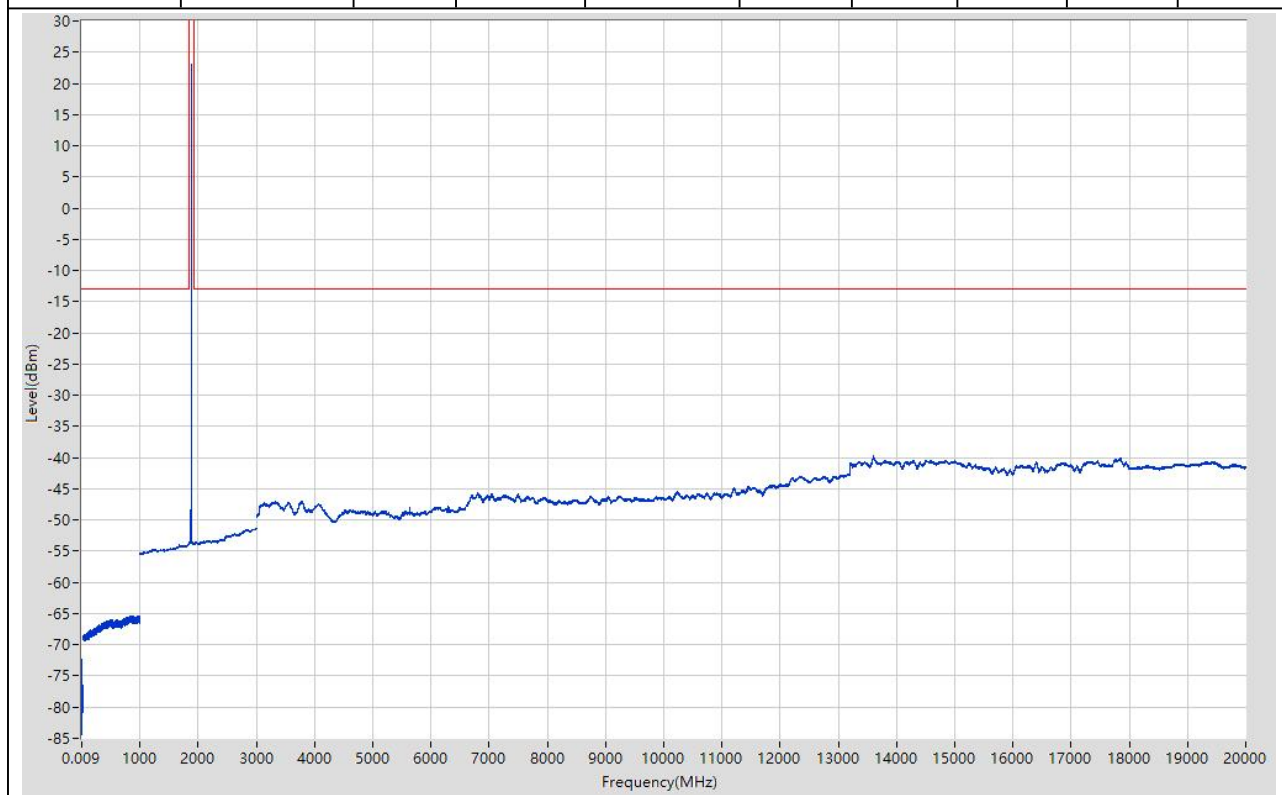
1.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.42	-13	59.42	Pass	401
0.15	30	0.01	RMS	0.16	-72.01	-13	59.01	Pass	2986
30	1000	0.1	RMS	856.305	-65.28	-13	52.28	Pass	9701
1000	1840	1	RMS	1840	-53.27	-13	40.27	Pass	841
1840	1920	1	RMS	1850.2	22.31	60	37.69	Pass	401
1920	3000	1	RMS	2996	-51.42	-13	38.42	Pass	1081
3000	12000	1	RMS	11999	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13601	-39.8	-13	26.8	Pass	8001



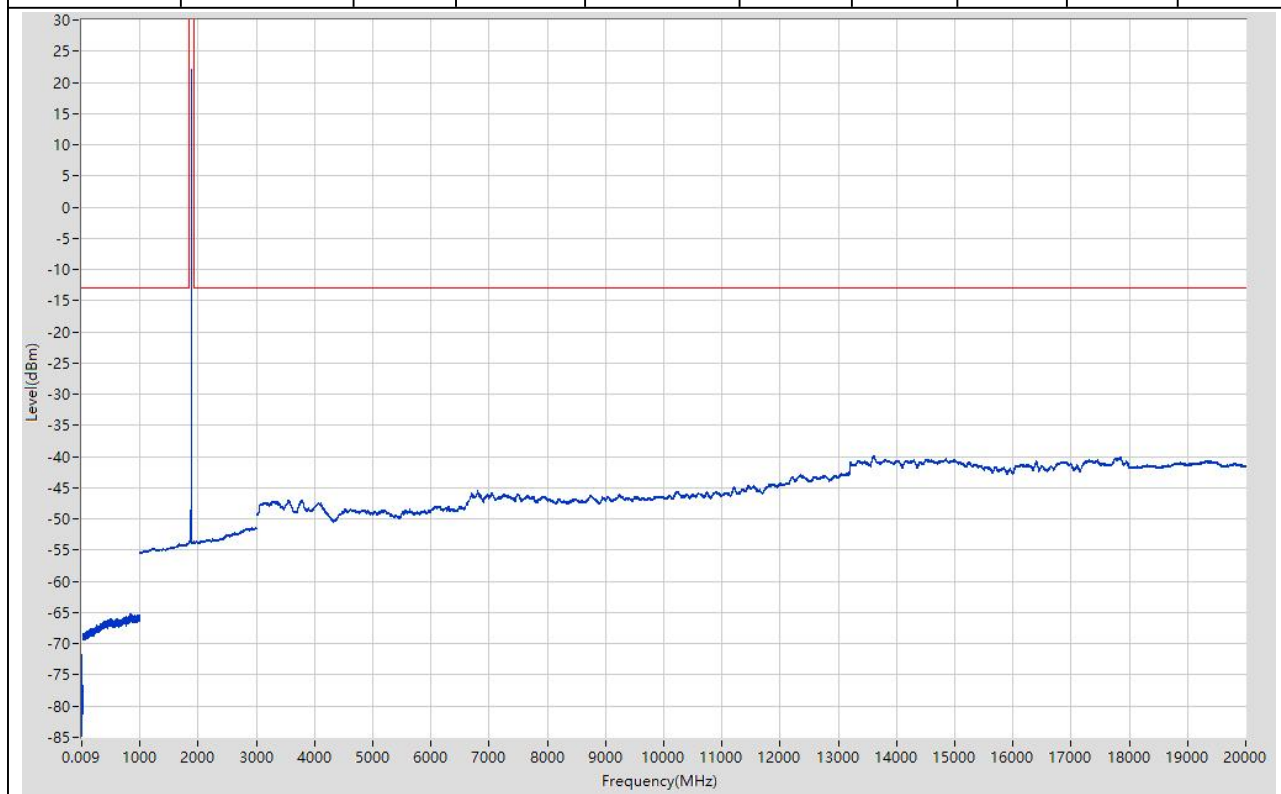
1.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.85	-13	59.85	Pass	401
0.15	30	0.01	RMS	0.16	-72.33	-13	59.33	Pass	2986
30	1000	0.1	RMS	973.683	-65.34	-13	52.34	Pass	9701
1000	1840	1	RMS	1840	-53.77	-13	40.77	Pass	841
1840	1920	1	RMS	1879.4	23.1	60	36.9	Pass	401
1920	3000	1	RMS	2994	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11998	-44.21	-13	31.21	Pass	9002
12000	20000	1	RMS	13602	-39.74	-13	26.74	Pass	8001



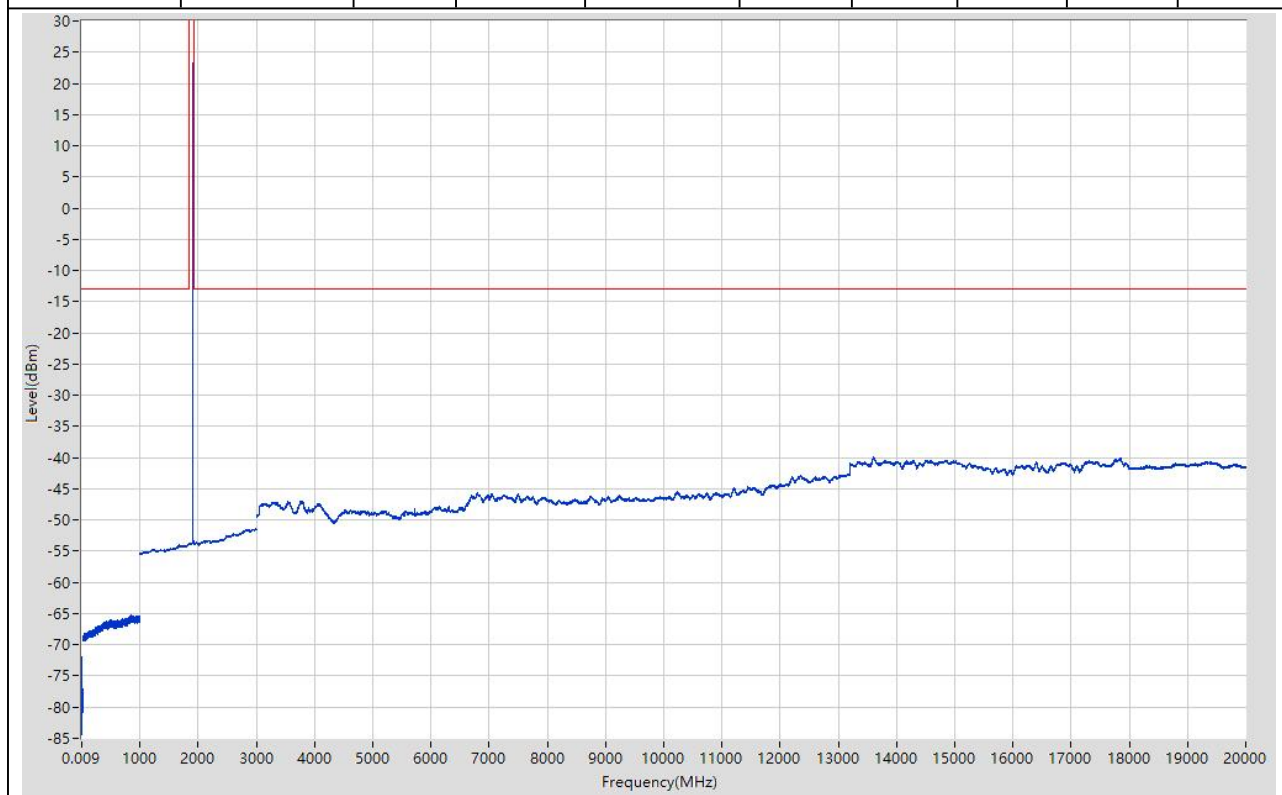
1.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.68	-13	58.68	Pass	401
0.15	30	0.01	RMS	0.15	-72.13	-13	59.13	Pass	2986
30	1000	0.1	RMS	836.6	-65.29	-13	52.29	Pass	9701
1000	1840	1	RMS	1838	-53.76	-13	40.76	Pass	841
1840	1920	1	RMS	1879.4	22.18	60	37.82	Pass	401
1920	3000	1	RMS	2994	-51.44	-13	38.44	Pass	1081
3000	12000	1	RMS	11997	-44.17	-13	31.17	Pass	9002
12000	20000	1	RMS	13601	-39.82	-13	26.82	Pass	8001



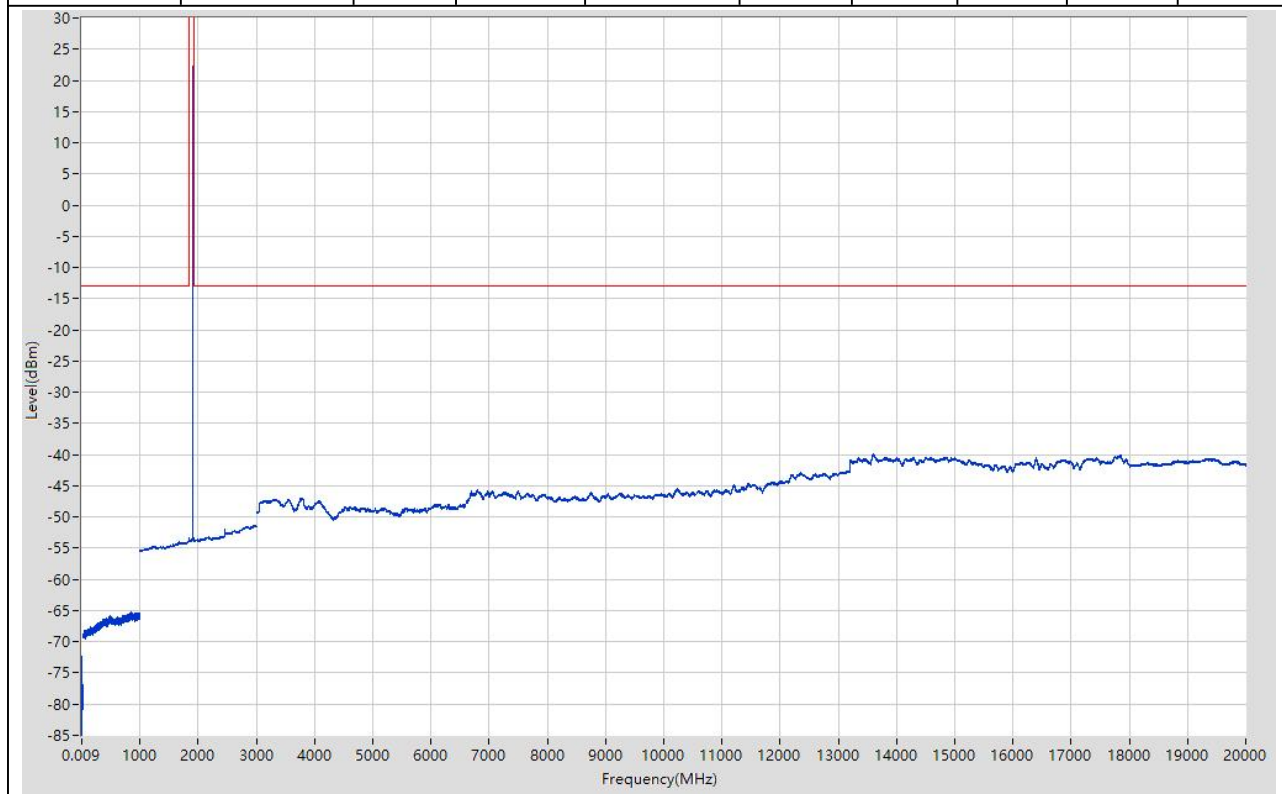
1.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.24	-13	59.24	Pass	401
0.15	30	0.01	RMS	0.15	-71.93	-13	58.93	Pass	2986
30	1000	0.1	RMS	841.8	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1840	-53.79	-13	40.79	Pass	841
1840	1920	1	RMS	1908.8	23.18	60	36.82	Pass	401
1920	3000	1	RMS	2986	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	11998	-44.33	-13	31.33	Pass	9002
12000	20000	1	RMS	13607	-39.89	-13	26.89	Pass	8001



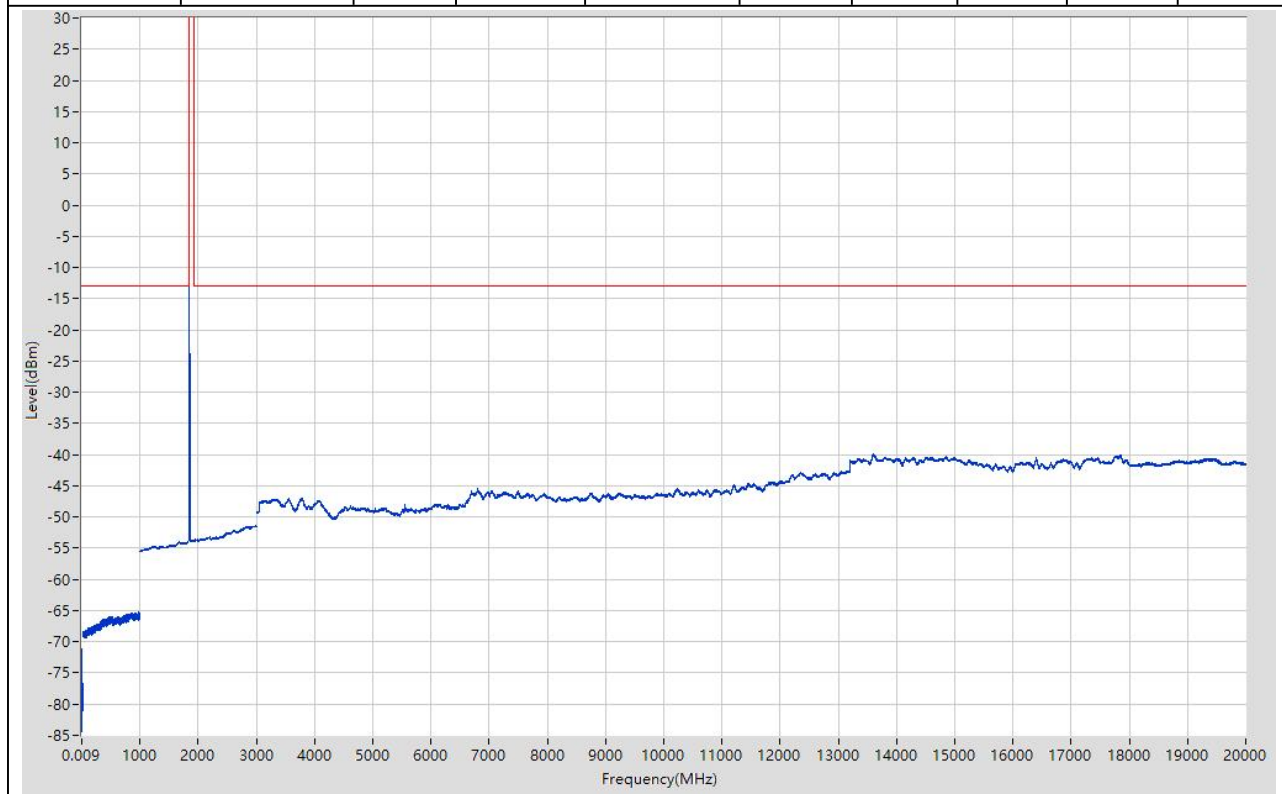
1.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-73.14	-13	60.14	Pass	401
0.15	30	0.01	RMS	0.26	-72.25	-13	59.25	Pass	2986
30	1000	0.1	RMS	847.1	-65.27	-13	52.27	Pass	9701
1000	1840	1	RMS	1839	-53.84	-13	40.84	Pass	841
1840	1920	1	RMS	1908.8	22.27	60	37.73	Pass	401
1920	3000	1	RMS	2988	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	11987	-44.32	-13	31.32	Pass	9002
12000	20000	1	RMS	13606	-39.87	-13	26.87	Pass	8001



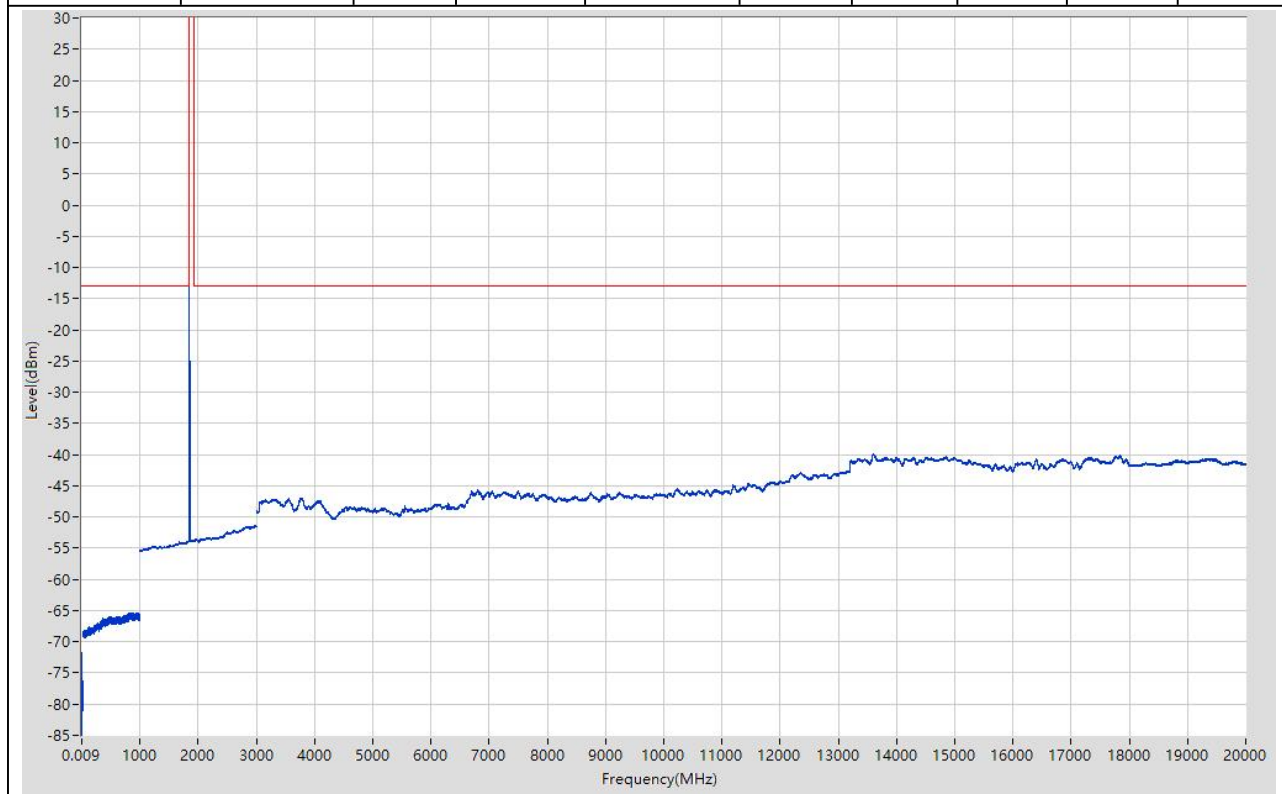
1.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.92	-13	59.92	Pass	401
0.15	30	0.01	RMS	0.17	-71.24	-13	58.24	Pass	2986
30	1000	0.1	RMS	976.384	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1840	-52.72	-13	39.72	Pass	841
1840	1920	1	RMS	1850.2	23.24	60	36.76	Pass	401
1920	3000	1	RMS	2986	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	11996	-44.17	-13	31.17	Pass	9002
12000	20000	1	RMS	13602	-39.86	-13	26.86	Pass	8001



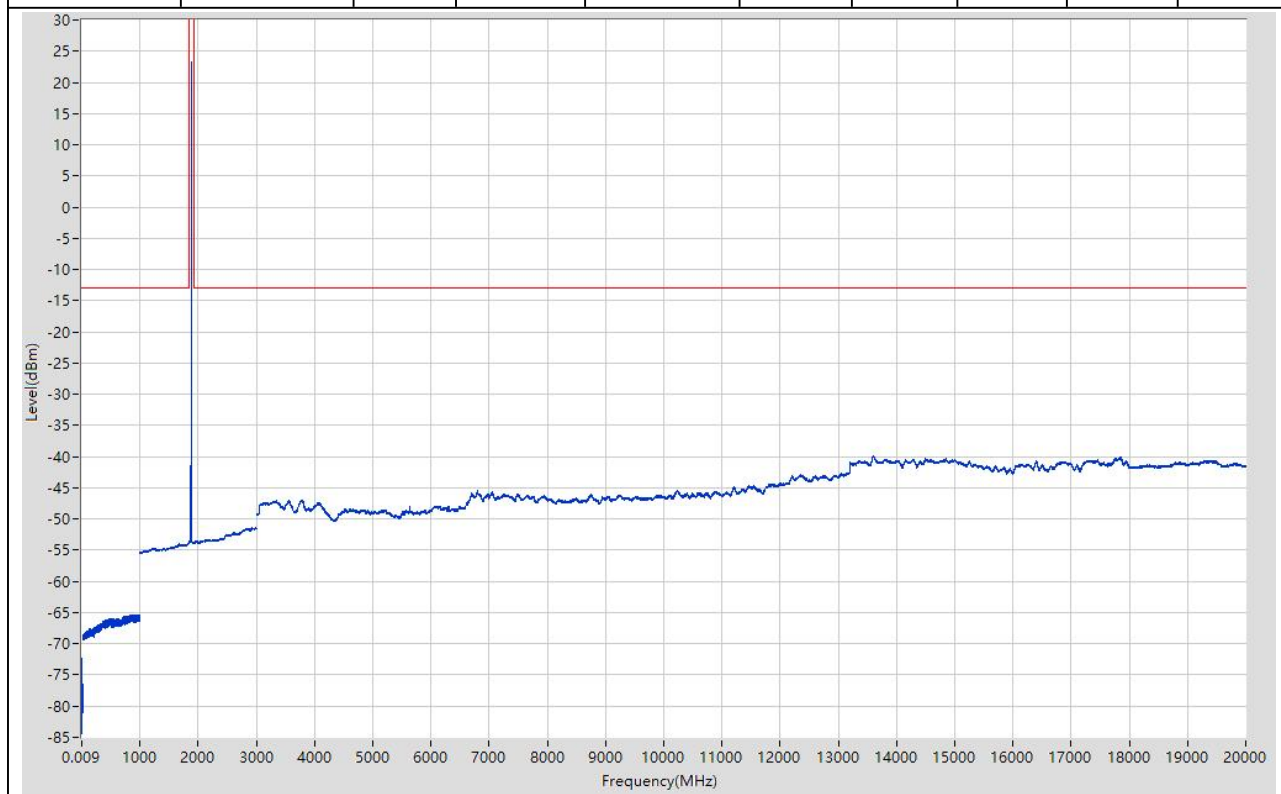
1.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.78	-13	58.78	Pass	401
0.15	30	0.01	RMS	0.15	-71.92	-13	58.92	Pass	2986
30	1000	0.1	RMS	849.6	-65.32	-13	52.32	Pass	9701
1000	1840	1	RMS	1840	-53.02	-13	40.02	Pass	841
1840	1920	1	RMS	1850.2	22.46	60	37.54	Pass	401
1920	3000	1	RMS	2987	-51.35	-13	38.35	Pass	1081
3000	12000	1	RMS	11995	-44.16	-13	31.16	Pass	9002
12000	20000	1	RMS	13599	-39.82	-13	26.82	Pass	8001



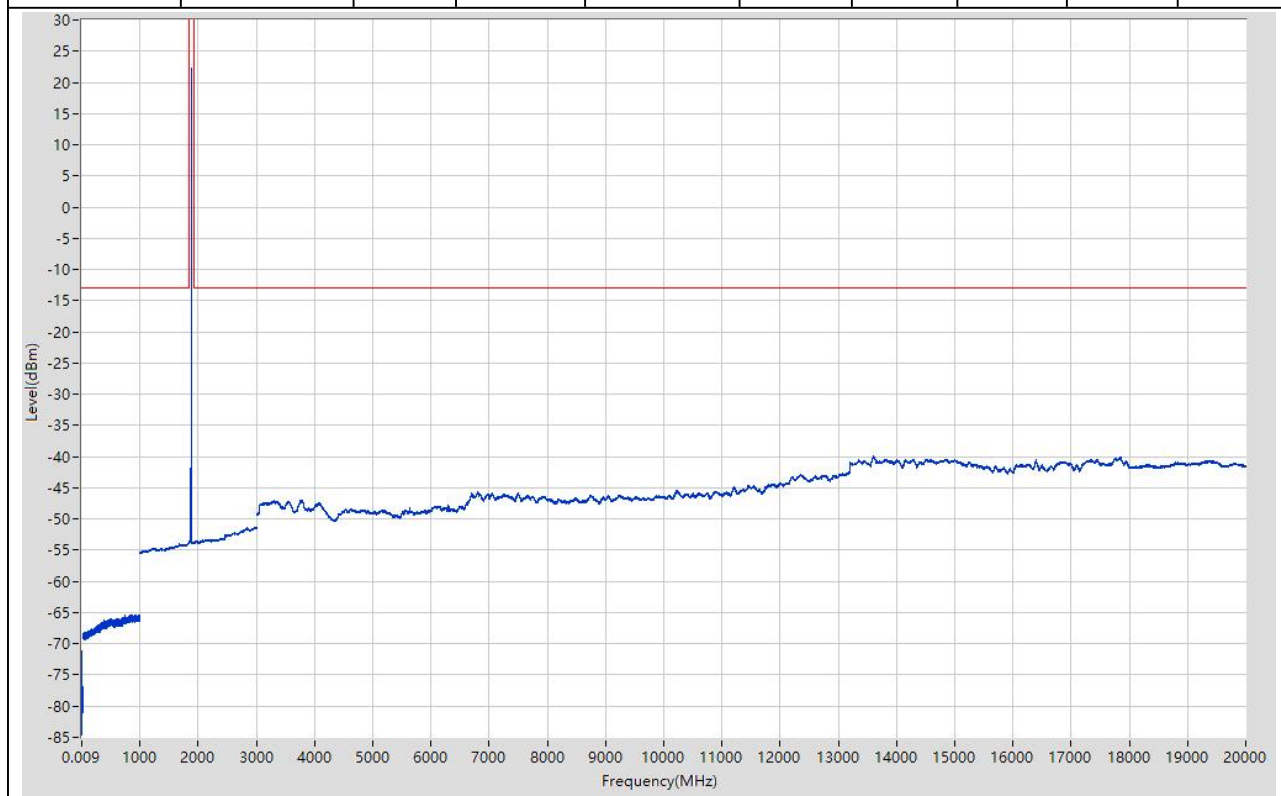
1.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.35	-13	59.35	Pass	401
0.15	30	0.01	RMS	0.15	-72.62	-13	59.62	Pass	2986
30	1000	0.1	RMS	865.411	-65.32	-13	52.32	Pass	9701
1000	1840	1	RMS	1840	-53.77	-13	40.77	Pass	841
1840	1920	1	RMS	1878.6	23.2	60	36.8	Pass	401
1920	3000	1	RMS	2991	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	11997	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13608	-39.82	-13	26.82	Pass	8001



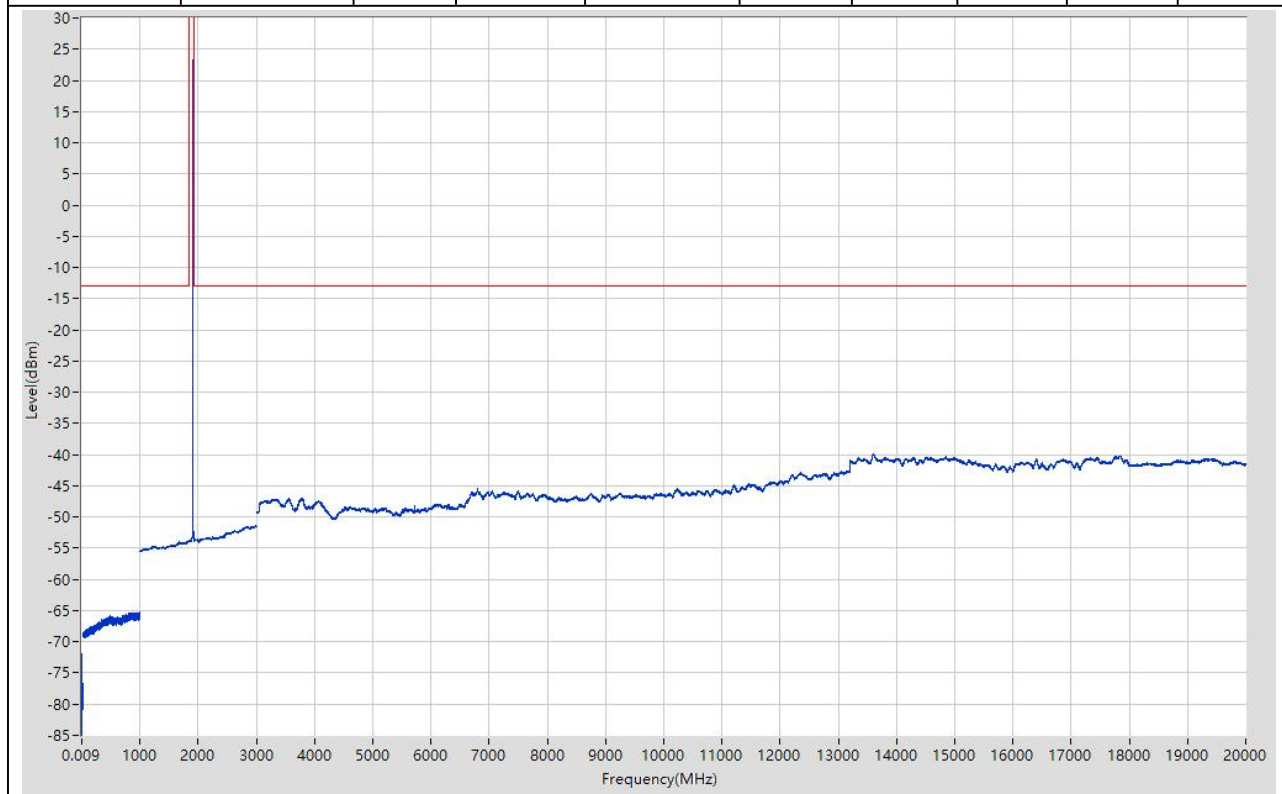
1.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.62	-13	58.62	Pass	401
0.15	30	0.01	RMS	0.15	-71.18	-13	58.18	Pass	2986
30	1000	0.1	RMS	843.4	-65.37	-13	52.37	Pass	9701
1000	1840	1	RMS	1840	-53.77	-13	40.77	Pass	841
1840	1920	1	RMS	1878.6	22.28	60	37.72	Pass	401
1920	3000	1	RMS	2992	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11999	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13604	-39.87	-13	26.87	Pass	8001



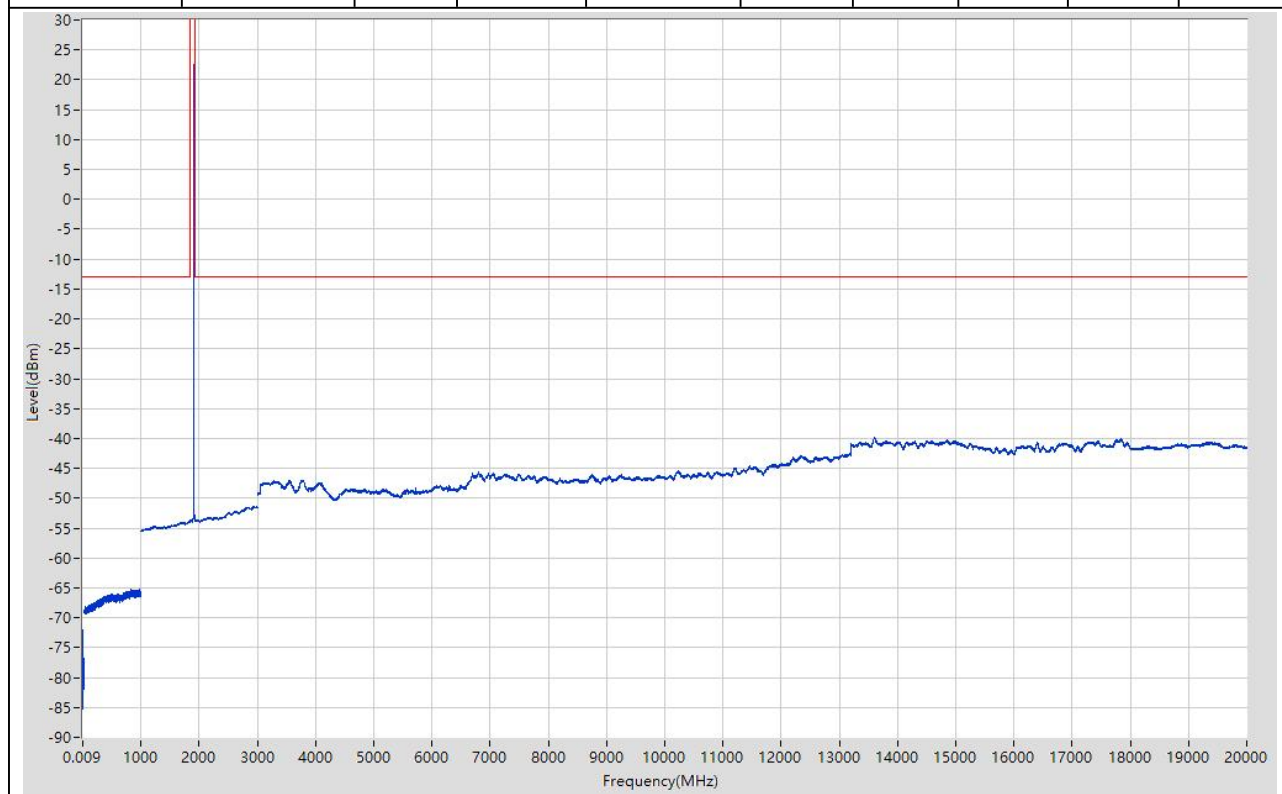
1.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.56	-13	59.56	Pass	401
0.15	30	0.01	RMS	0.16	-71.97	-13	58.97	Pass	2986
30	1000	0.1	RMS	996.998	-65.16	-13	52.16	Pass	9701
1000	1840	1	RMS	1840	-53.87	-13	40.87	Pass	841
1840	1920	1	RMS	1907.2	23.29	60	36.71	Pass	401
1920	3000	1	RMS	2994	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	11993	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13603	-39.84	-13	26.84	Pass	8001



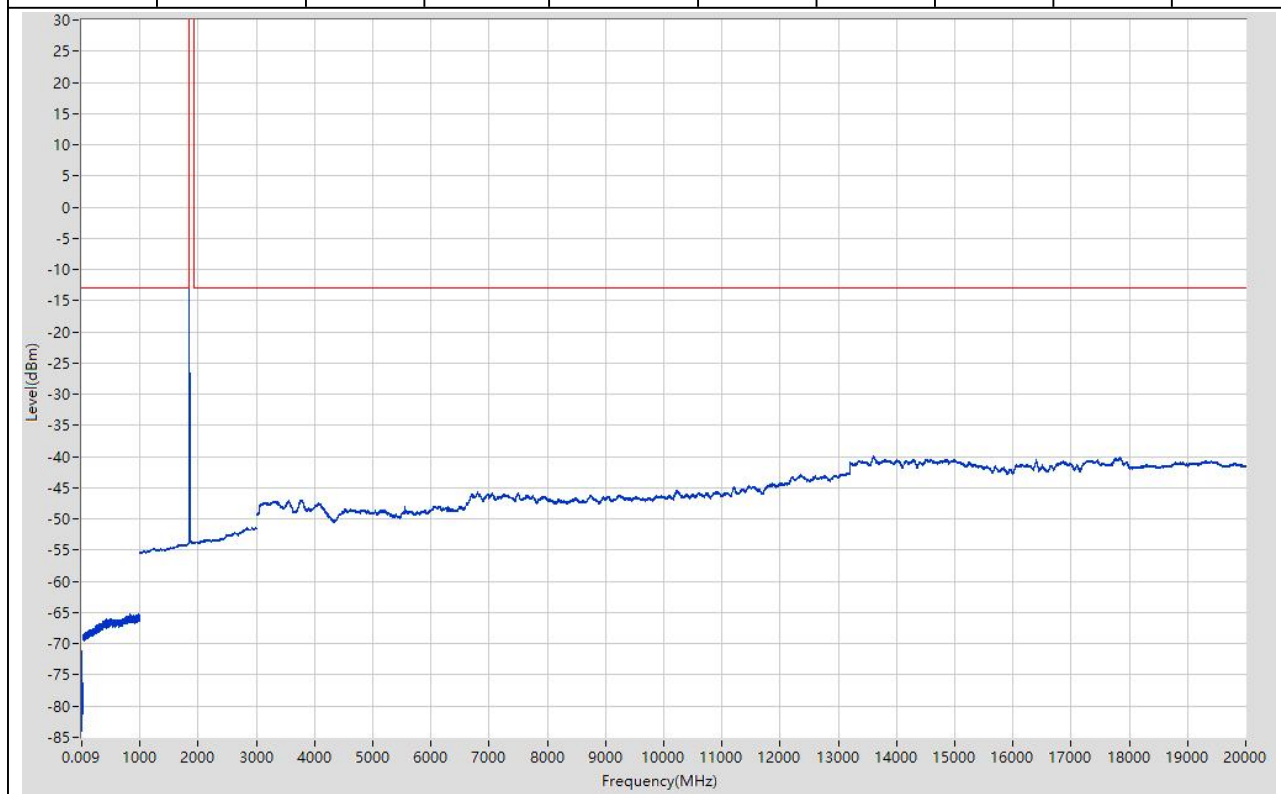
1.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.35	-13	59.35	Pass	401
0.15	30	0.01	RMS	0.18	-72.06	-13	59.06	Pass	2986
30	1000	0.1	RMS	816.4	-65.19	-13	52.19	Pass	9701
1000	1840	1	RMS	1839	-53.86	-13	40.86	Pass	841
1840	1920	1	RMS	1907.2	22.46	60	37.54	Pass	401
1920	3000	1	RMS	2992	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	11993	-44.3	-13	31.3	Pass	9002
12000	20000	1	RMS	13600	-39.86	-13	26.86	Pass	8001



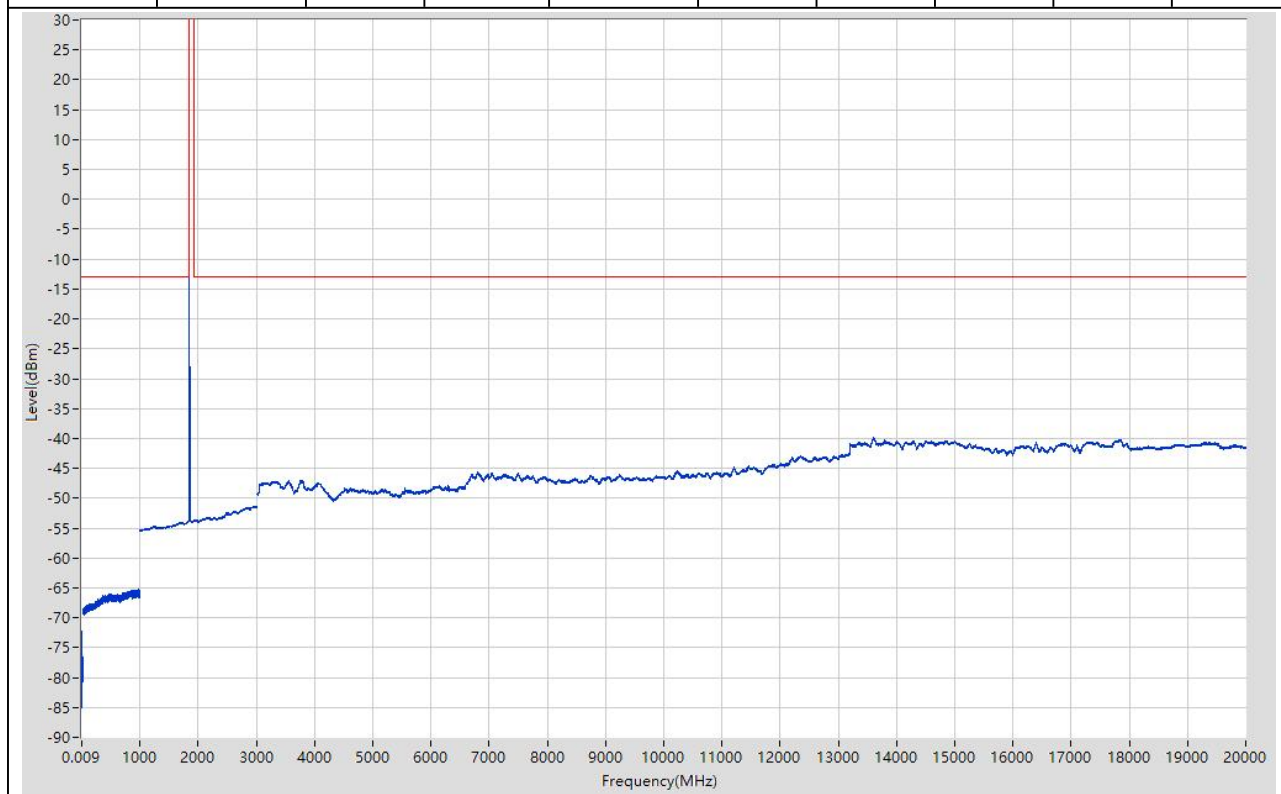
1.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.1	-13	59.1	Pass	401
0.15	30	0.01	RMS	0.16	-71.17	-13	58.17	Pass	2986
30	1000	0.1	RMS	982.889	-65.16	-13	52.16	Pass	9701
1000	1840	1	RMS	1840	-52.89	-13	39.89	Pass	841
1840	1920	1	RMS	1850.2	23.16	60	36.84	Pass	401
1920	3000	1	RMS	2986	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	11999	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13603	-39.81	-13	26.81	Pass	8001



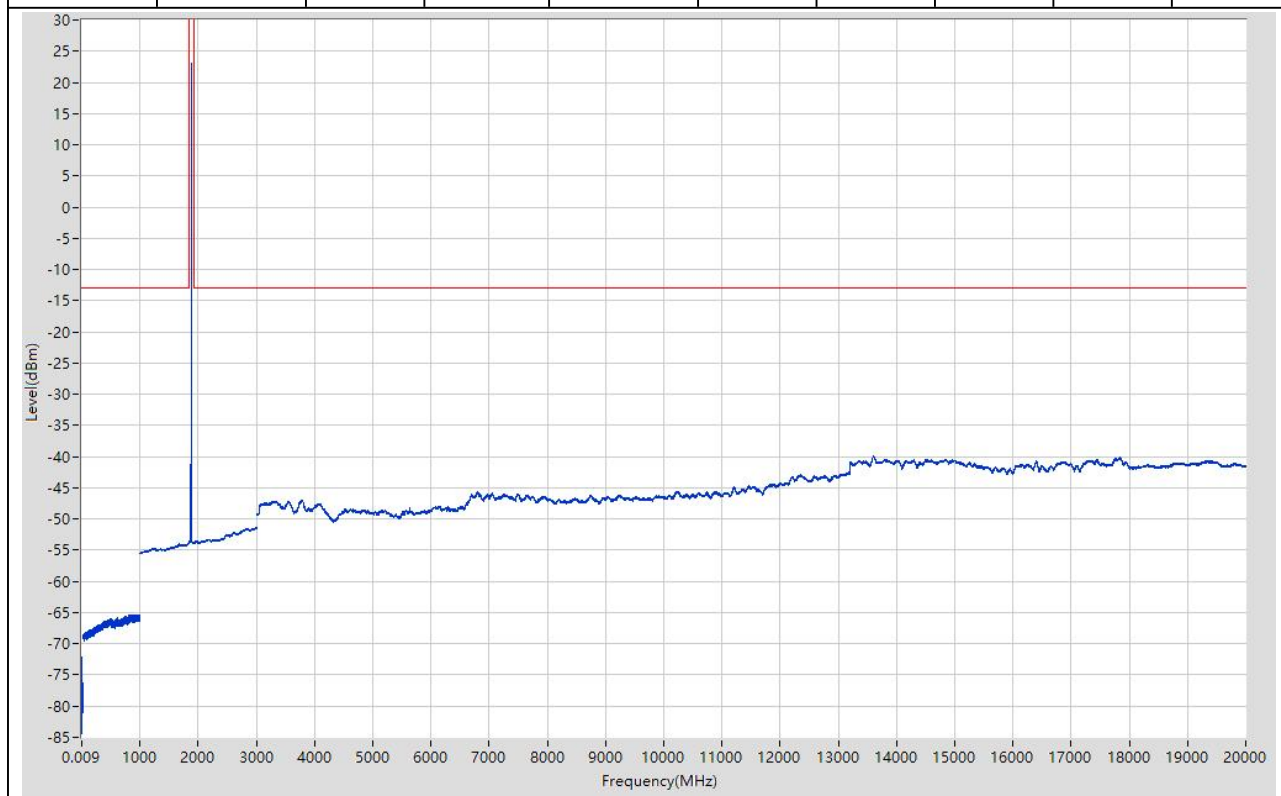
1.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-72.3	-13	59.3	Pass	401
0.15	30	0.01	RMS	0.17	-72.49	-13	59.49	Pass	2986
30	1000	0.1	RMS	968.079	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1840	-52.94	-13	39.94	Pass	841
1840	1920	1	RMS	1850.2	22.29	60	37.71	Pass	401
1920	3000	1	RMS	2995	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	11998	-44.31	-13	31.31	Pass	9002
12000	20000	1	RMS	13598	-39.82	-13	26.82	Pass	8001



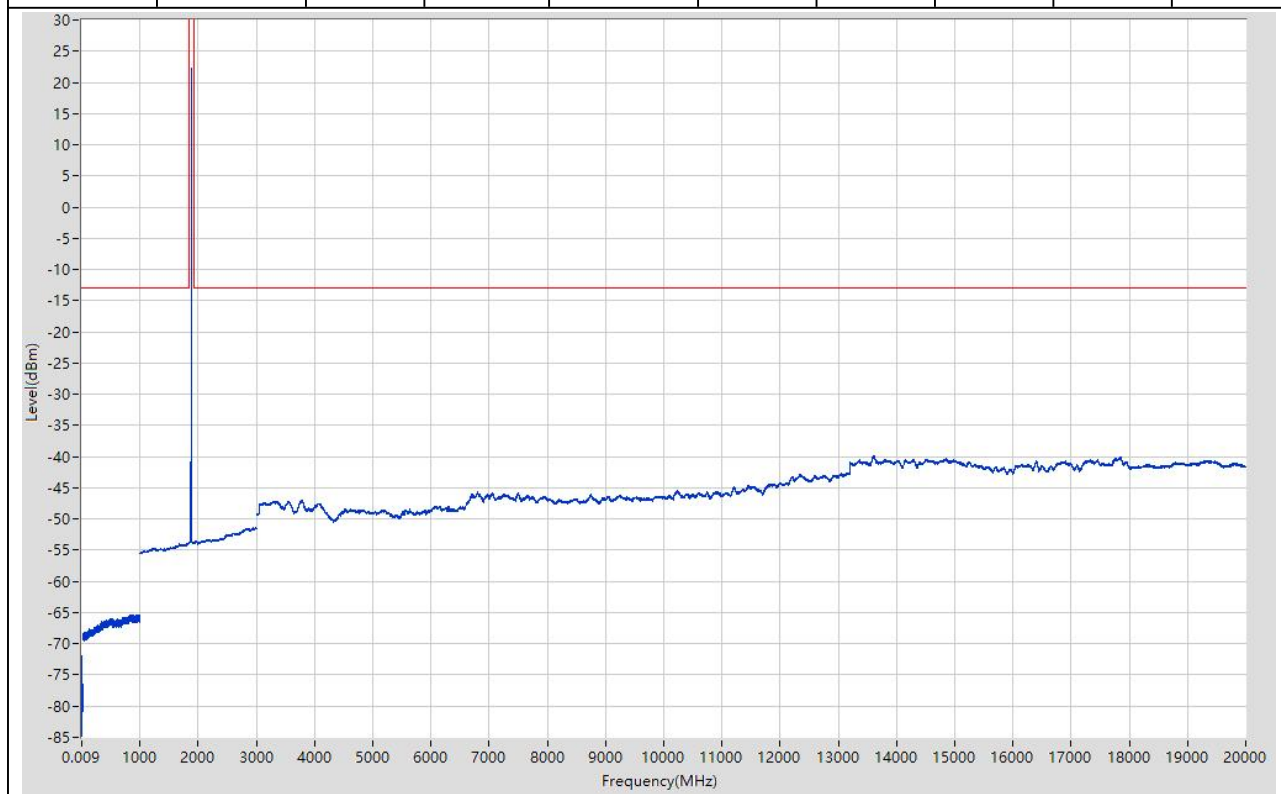
1.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.65	-13	59.65	Pass	401
0.15	30	0.01	RMS	0.2	-72.05	-13	59.05	Pass	2986
30	1000	0.1	RMS	836.8	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1840	-53.79	-13	40.79	Pass	841
1840	1920	1	RMS	1877.8	23.06	60	36.94	Pass	401
1920	3000	1	RMS	2987	-51.42	-13	38.42	Pass	1081
3000	12000	1	RMS	11992	-44.28	-13	31.28	Pass	9002
12000	20000	1	RMS	13601	-39.85	-13	26.85	Pass	8001



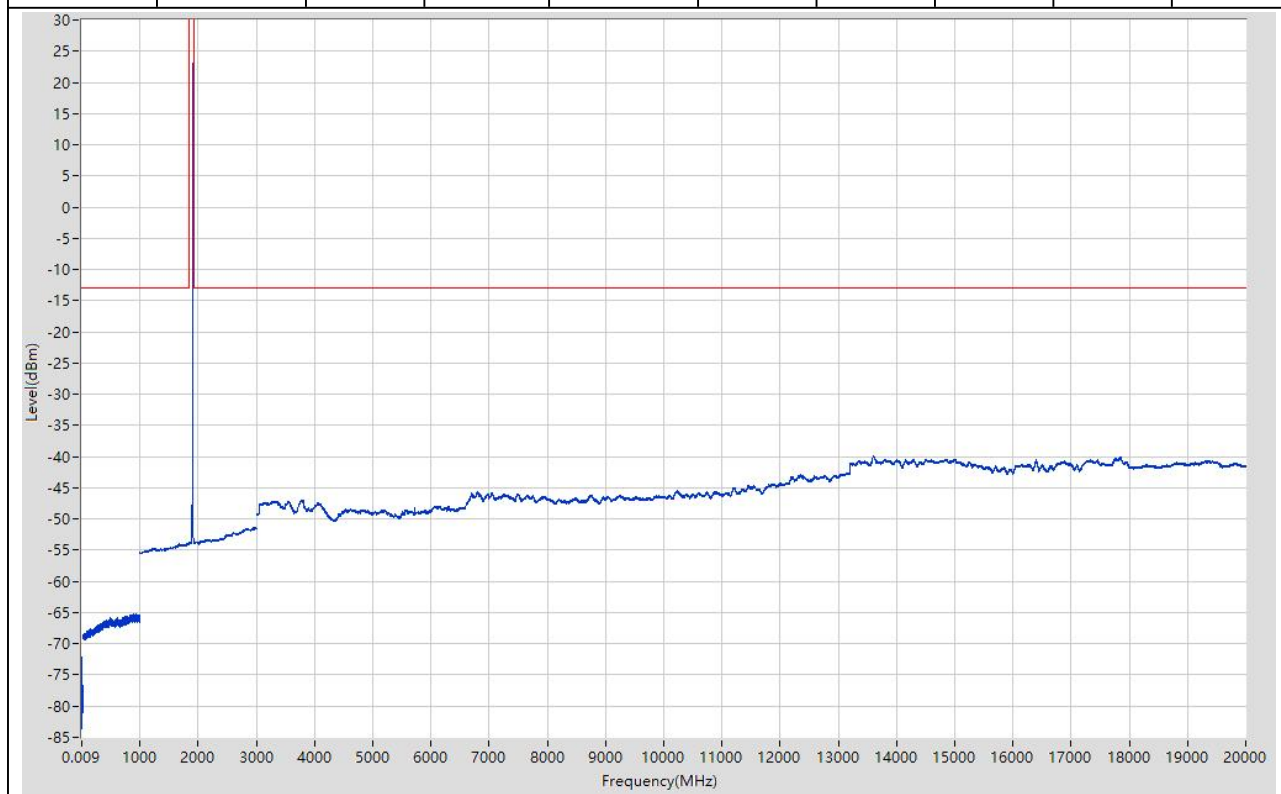
1.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.22	-13	59.22	Pass	401
0.15	30	0.01	RMS	0.16	-71.84	-13	58.84	Pass	2986
30	1000	0.1	RMS	845.2	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1840	-53.78	-13	40.78	Pass	841
1840	1920	1	RMS	1877.8	22.29	60	37.71	Pass	401
1920	3000	1	RMS	2996	-51.42	-13	38.42	Pass	1081
3000	12000	1	RMS	11998	-44.24	-13	31.24	Pass	9002
12000	20000	1	RMS	13603	-39.87	-13	26.87	Pass	8001



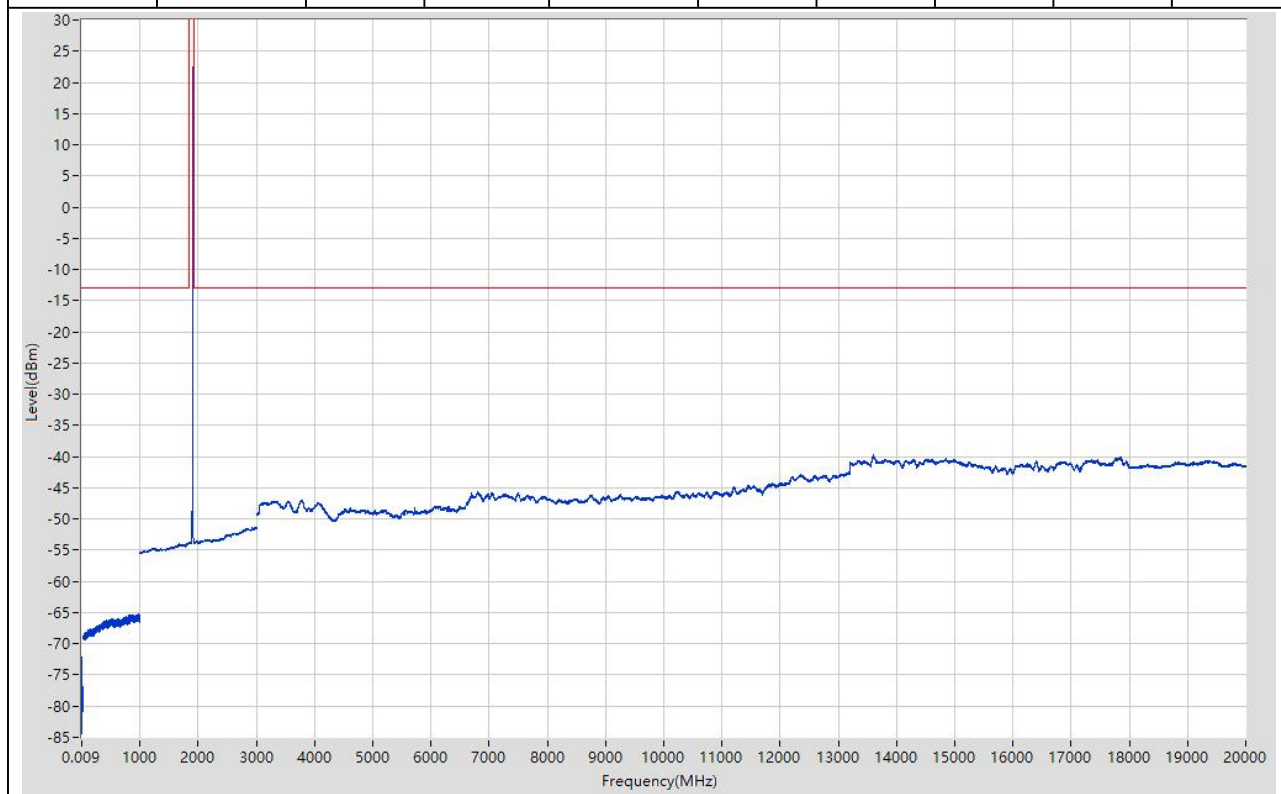
1.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.08	-13	59.08	Pass	401
0.15	30	0.01	RMS	0.17	-72.46	-13	59.46	Pass	2986
30	1000	0.1	RMS	890.127	-65.22	-13	52.22	Pass	9701
1000	1840	1	RMS	1838	-53.84	-13	40.84	Pass	841
1840	1920	1	RMS	1905.2	23.15	60	36.85	Pass	401
1920	3000	1	RMS	2980	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	11996	-44.28	-13	31.28	Pass	9002
12000	20000	1	RMS	13601	-39.84	-13	26.84	Pass	8001



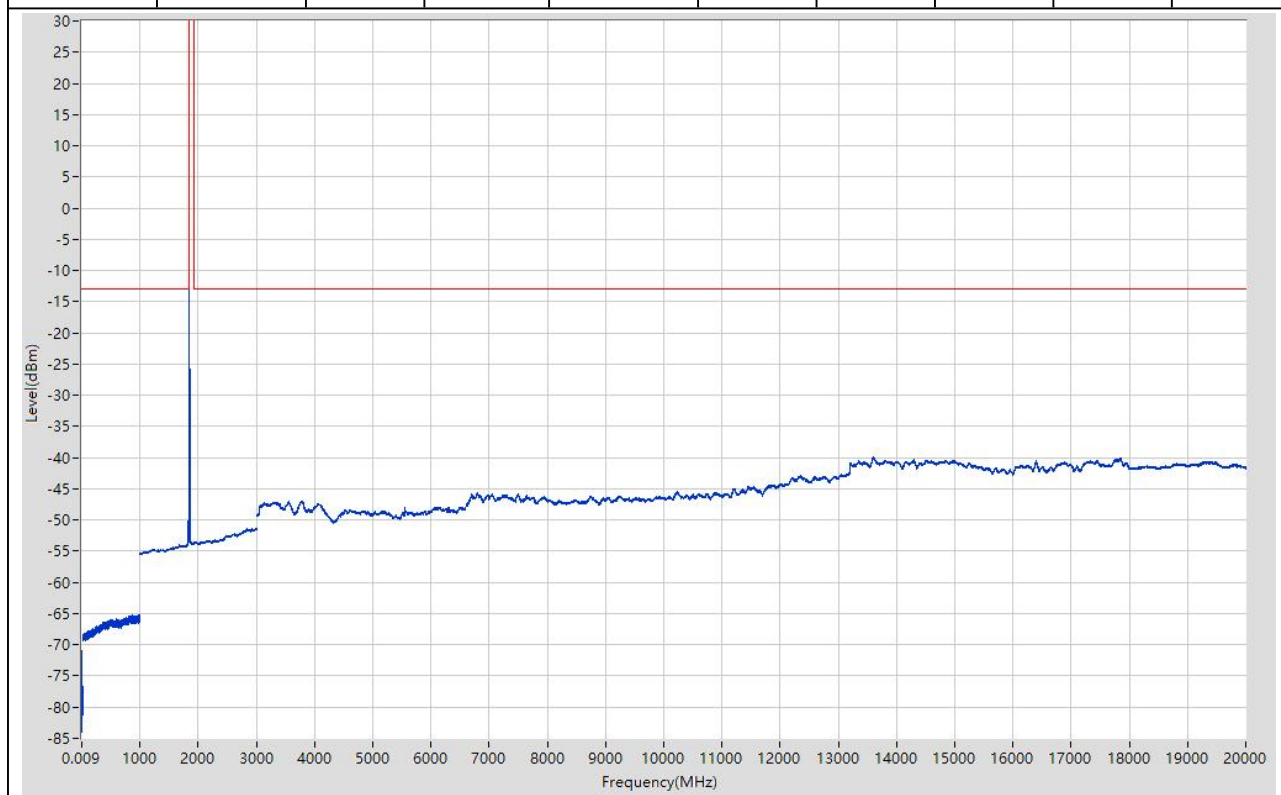
1.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-73.48	-13	60.48	Pass	401
0.15	30	0.01	RMS	0.17	-72.18	-13	59.18	Pass	2986
30	1000	0.1	RMS	966.178	-65.17	-13	52.17	Pass	9701
1000	1840	1	RMS	1839	-53.82	-13	40.82	Pass	841
1840	1920	1	RMS	1905.2	22.5	60	37.5	Pass	401
1920	3000	1	RMS	2982	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	12000	-44.19	-13	31.19	Pass	9002
12000	20000	1	RMS	13602	-39.76	-13	26.76	Pass	8001



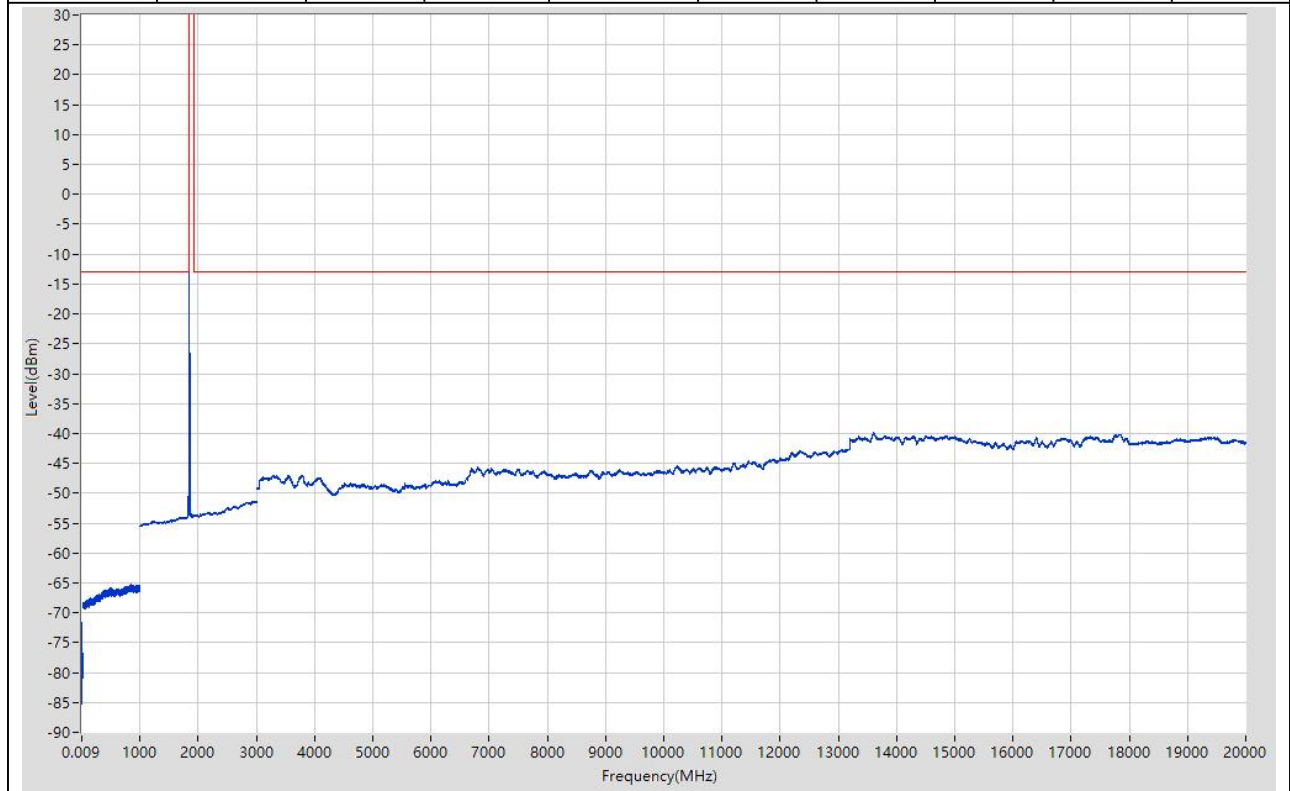
1.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.02	-13	58.02	Pass	401
0.15	30	0.01	RMS	0.16	-71.88	-13	58.88	Pass	2986
30	1000	0.1	RMS	868.213	-65.24	-13	52.24	Pass	9701
1000	1840	1	RMS	1833	-48.56	-13	35.56	Pass	841
1840	1920	1	RMS	1850.4	23.16	60	36.84	Pass	401
1920	3000	1	RMS	2989	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	11992	-44.21	-13	31.21	Pass	9002
12000	20000	1	RMS	13600	-39.87	-13	26.87	Pass	8001



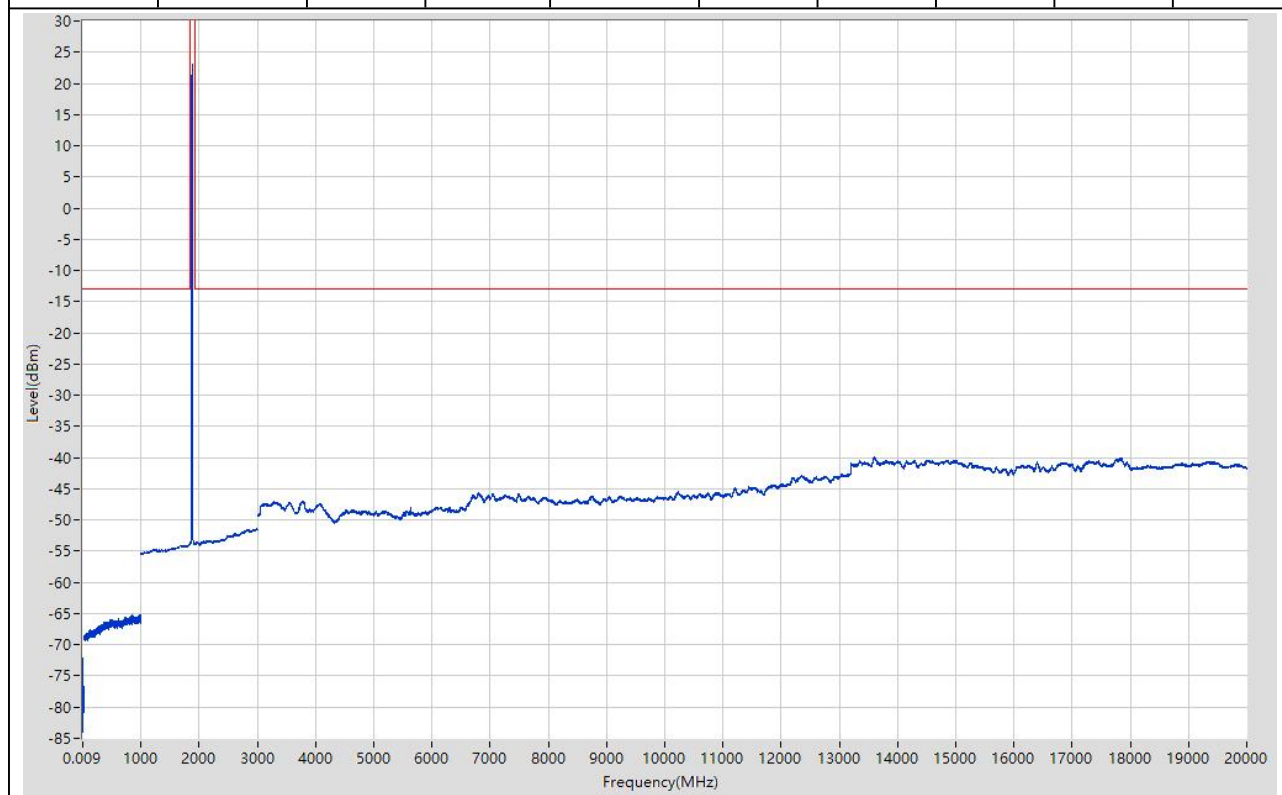
1.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-72.13	-13	59.13	Pass	401
0.15	30	0.01	RMS	0.16	-71.65	-13	58.65	Pass	2986
30	1000	0.1	RMS	852.002	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1833	-48.82	-13	35.82	Pass	841
1840	1920	1	RMS	1850.4	22.37	60	37.63	Pass	401
1920	3000	1	RMS	2993	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	11996	-44.24	-13	31.24	Pass	9002
12000	20000	1	RMS	13607	-39.73	-13	26.73	Pass	8001



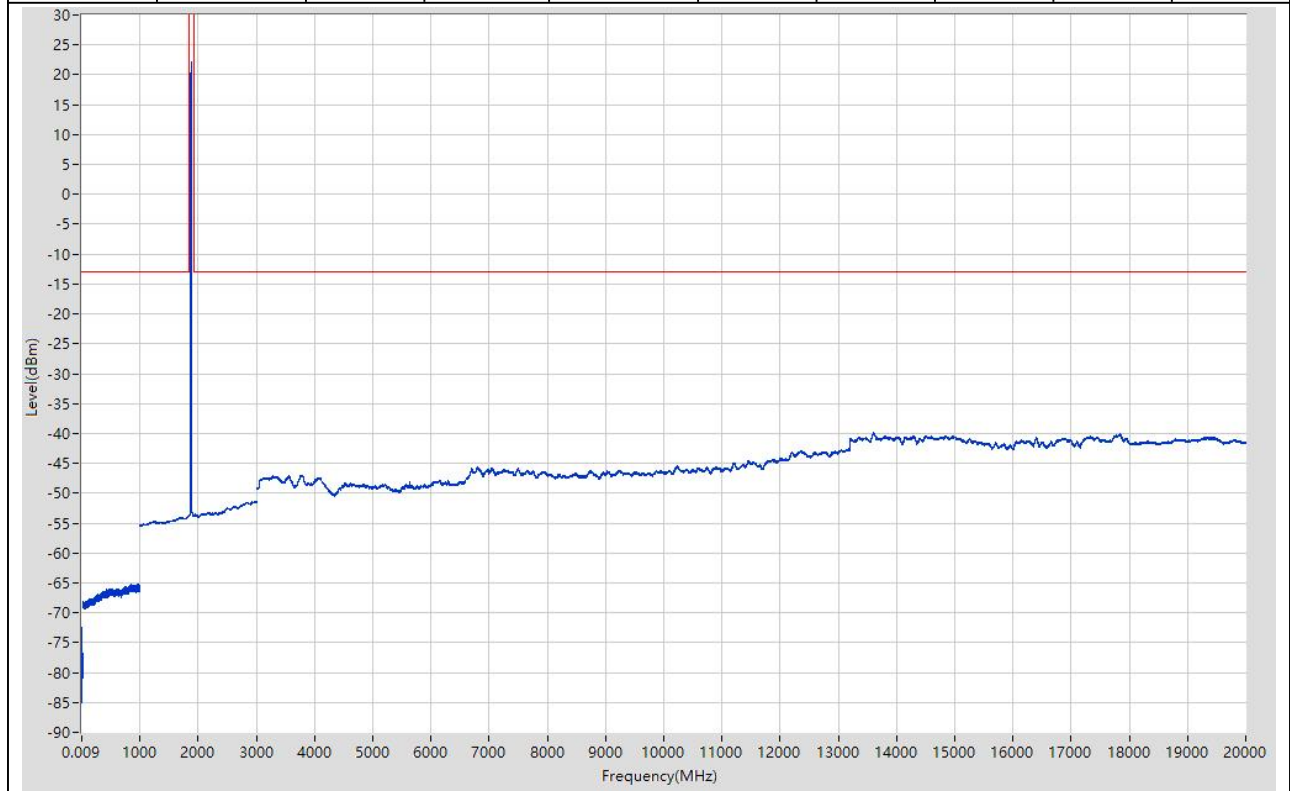
1.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-72.09	-13	59.09	Pass	401
0.15	30	0.01	RMS	0.15	-72.42	-13	59.42	Pass	2986
30	1000	0.1	RMS	844.9	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1840	-53.73	-13	40.73	Pass	841
1840	1920	1	RMS	1875.4	23.11	60	36.89	Pass	401
1920	3000	1	RMS	2996	-51.43	-13	38.43	Pass	1081
3000	12000	1	RMS	11998	-44.34	-13	31.34	Pass	9002
12000	20000	1	RMS	13598	-39.8	-13	26.8	Pass	8001



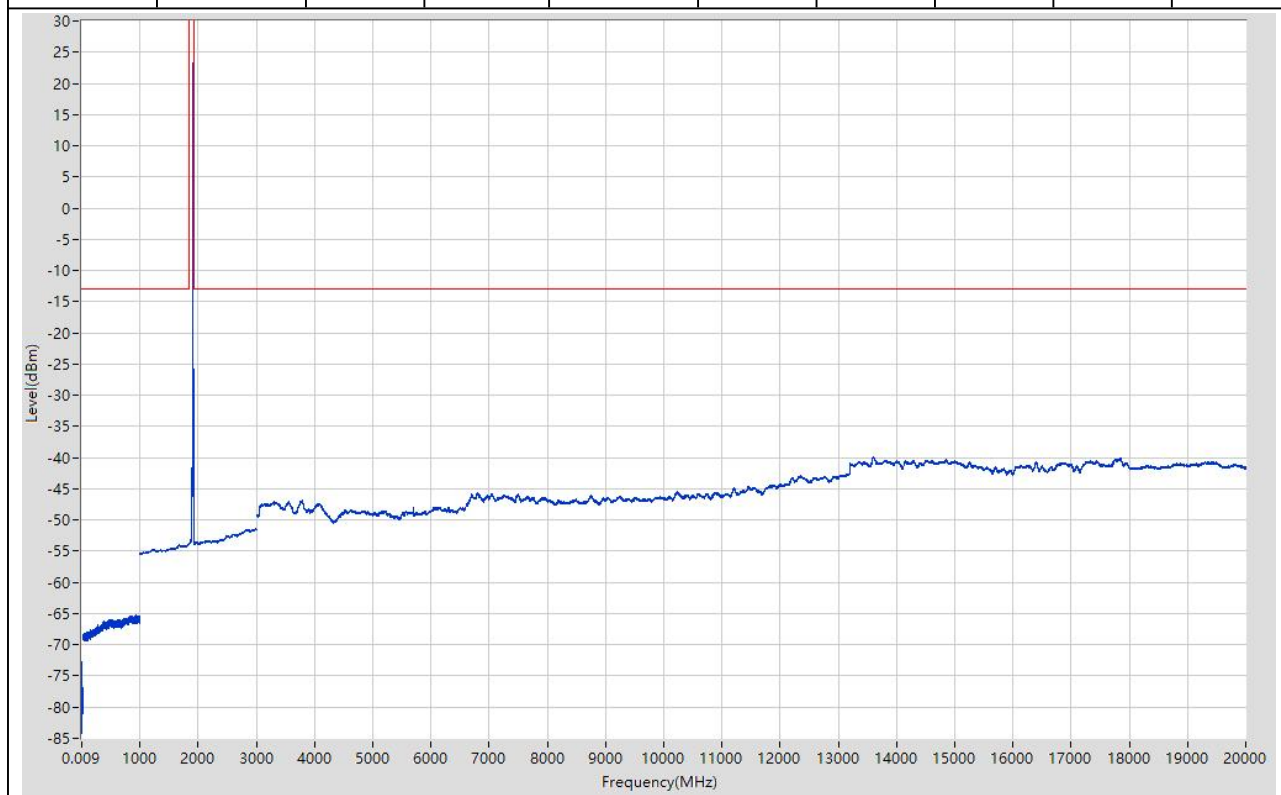
1.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.63	-13	59.63	Pass	401
0.15	30	0.01	RMS	0.18	-72.43	-13	59.43	Pass	2986
30	1000	0.1	RMS	857.406	-65.2	-13	52.2	Pass	9701
1000	1840	1	RMS	1840	-53.84	-13	40.84	Pass	841
1840	1920	1	RMS	1875.4	22.18	60	37.82	Pass	401
1920	3000	1	RMS	2993	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	12000	-44.2	-13	31.2	Pass	9002
12000	20000	1	RMS	13600	-39.84	-13	26.84	Pass	8001



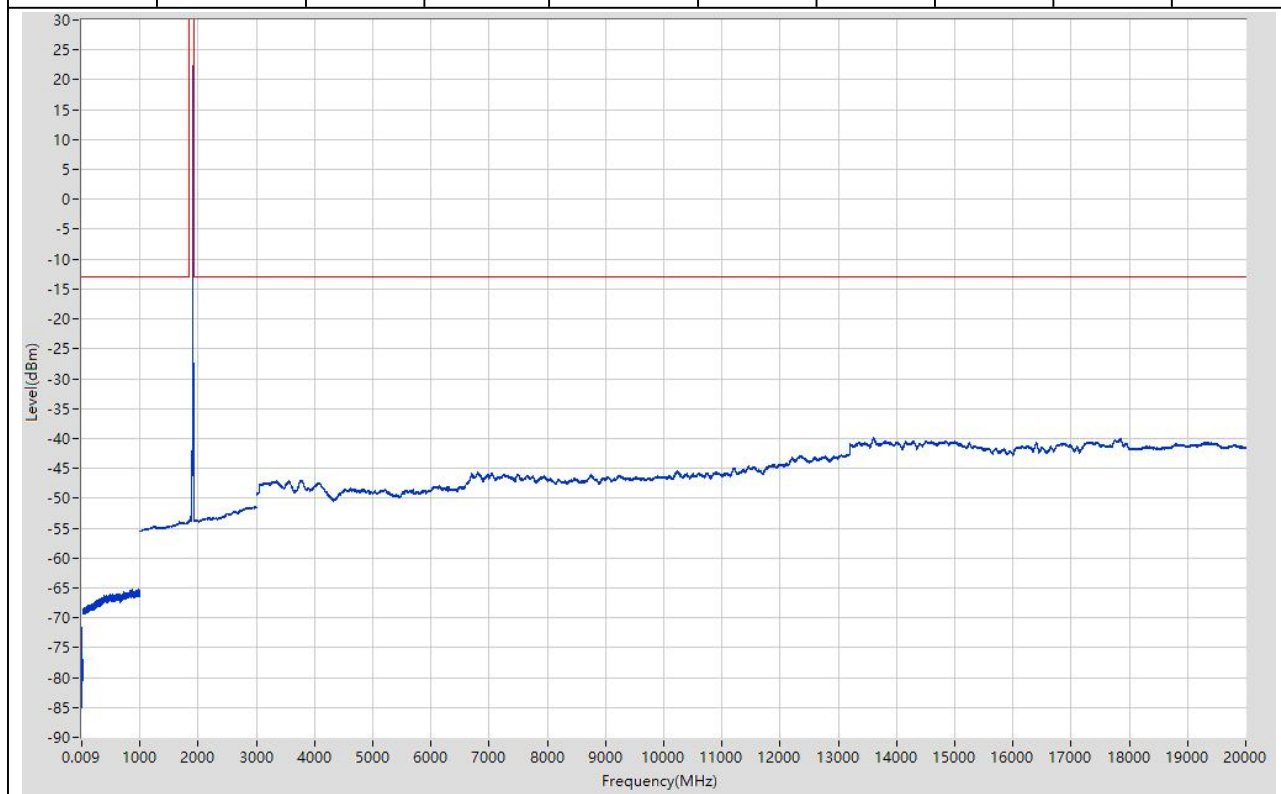
1.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-73.03	-13	60.03	Pass	401
0.15	30	0.01	RMS	0.16	-72.68	-13	59.68	Pass	2986
30	1000	0.1	RMS	925.751	-65.3	-13	52.3	Pass	9701
1000	1840	1	RMS	1839	-53.81	-13	40.81	Pass	841
1840	1920	1	RMS	1900.4	23.2	60	36.8	Pass	401
1920	3000	1	RMS	1920	-50.51	-13	37.51	Pass	1081
3000	12000	1	RMS	12000	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13604	-39.81	-13	26.81	Pass	8001



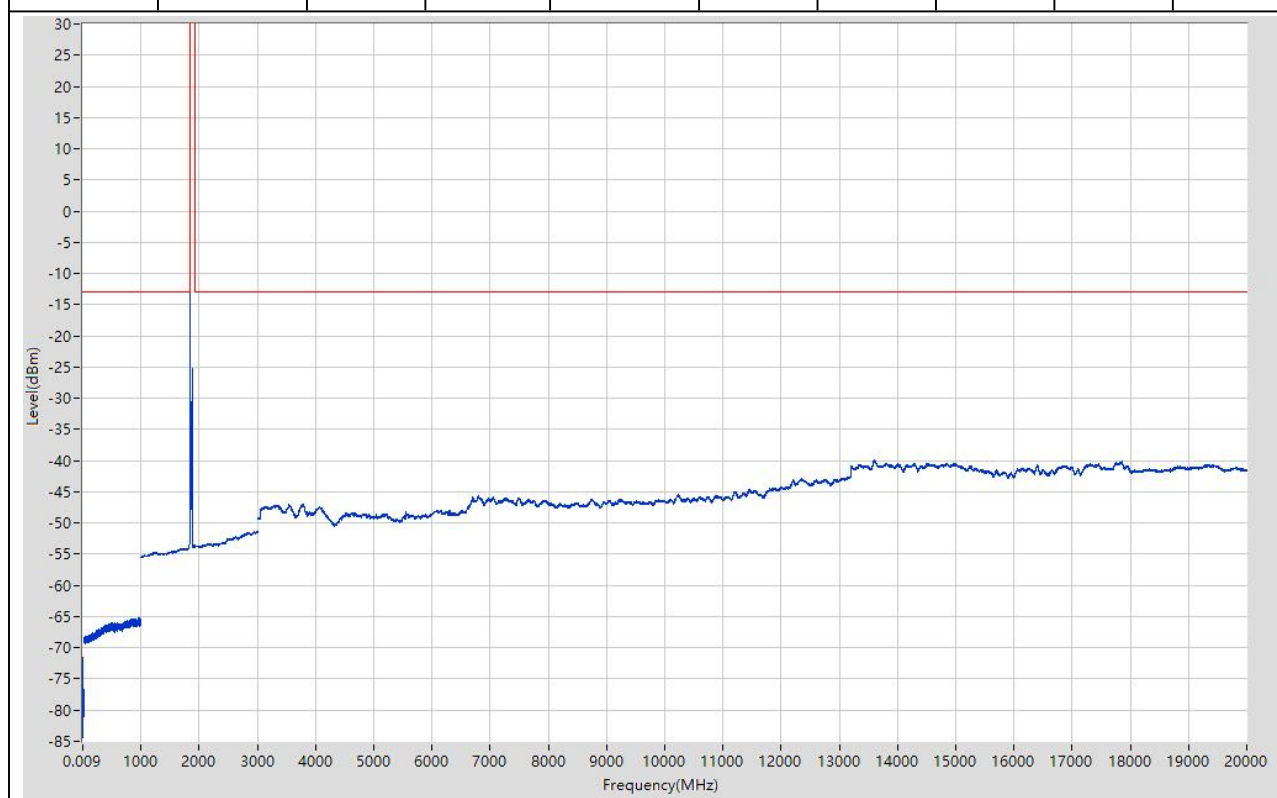
1.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.59	-13	58.59	Pass	401
0.15	30	0.01	RMS	0.17	-72.45	-13	59.45	Pass	2986
30	1000	0.1	RMS	971.481	-65.24	-13	52.24	Pass	9701
1000	1840	1	RMS	1839	-53.82	-13	40.82	Pass	841
1840	1920	1	RMS	1900.4	22.37	60	37.63	Pass	401
1920	3000	1	RMS	1920	-51.23	-13	38.23	Pass	1081
3000	12000	1	RMS	11992	-44.32	-13	31.32	Pass	9002
12000	20000	1	RMS	13600	-39.79	-13	26.79	Pass	8001



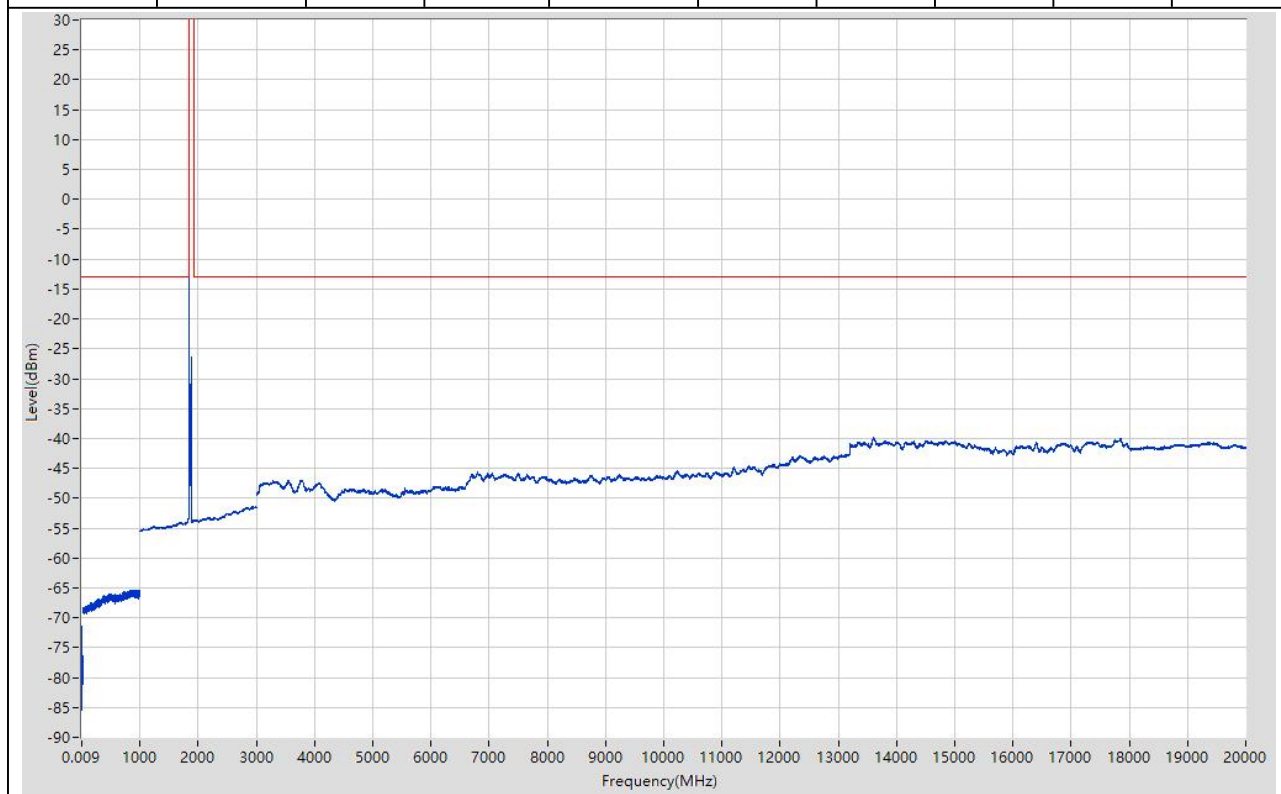
1.25 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.33	-13	59.33	Pass	401
0.15	30	0.01	RMS	0.16	-71.5	-13	58.5	Pass	2986
30	1000	0.1	RMS	984.79	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1838	-47.18	-13	34.18	Pass	841
1840	1920	1	RMS	1850.8	23.14	60	36.86	Pass	401
1920	3000	1	RMS	2955	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	11994	-44.28	-13	31.28	Pass	9002
12000	20000	1	RMS	13598	-39.88	-13	26.88	Pass	8001



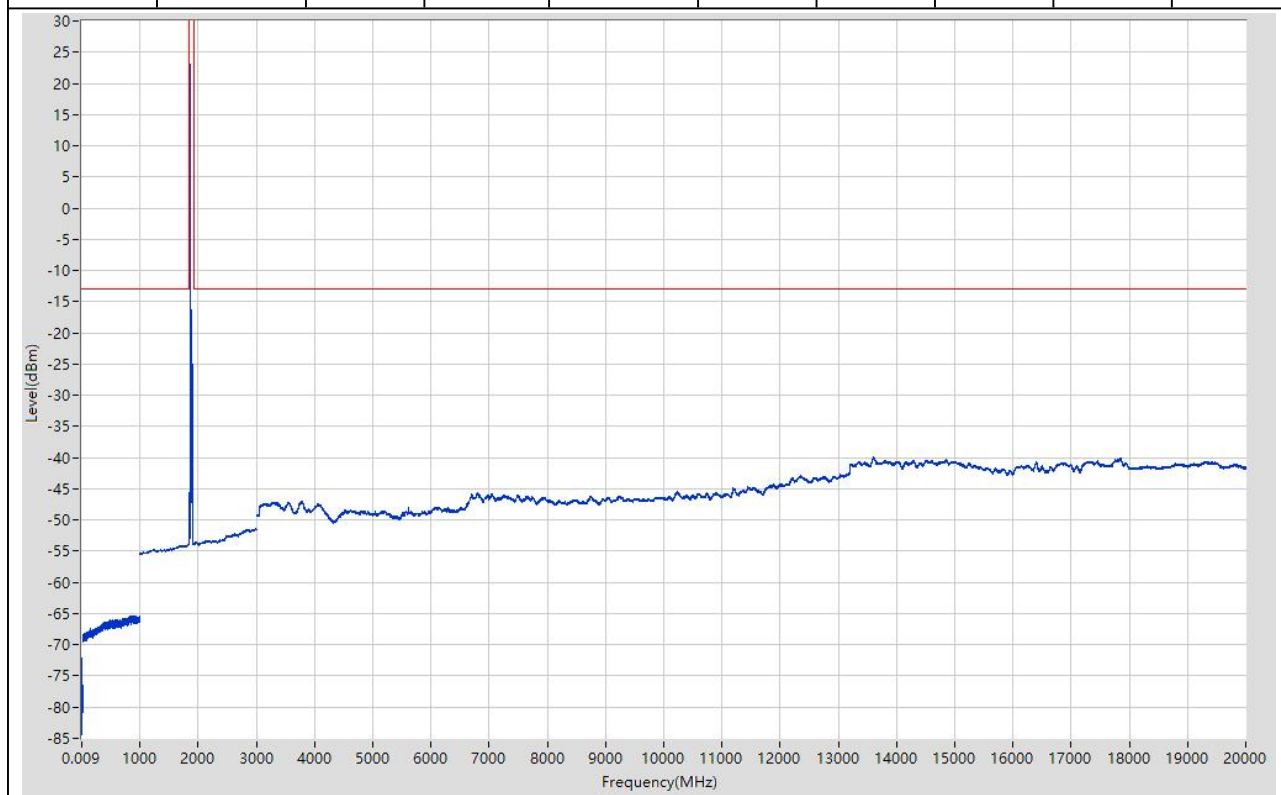
1.26 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:26, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.86	-13	58.86	Pass	401
0.15	30	0.01	RMS	0.15	-71.36	-13	58.36	Pass	2986
30	1000	0.1	RMS	860.207	-65.37	-13	52.37	Pass	9701
1000	1840	1	RMS	1838	-47.29	-13	34.29	Pass	841
1840	1920	1	RMS	1850.8	22.37	60	37.63	Pass	401
1920	3000	1	RMS	2986	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	11993	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13601	-39.83	-13	26.83	Pass	8001



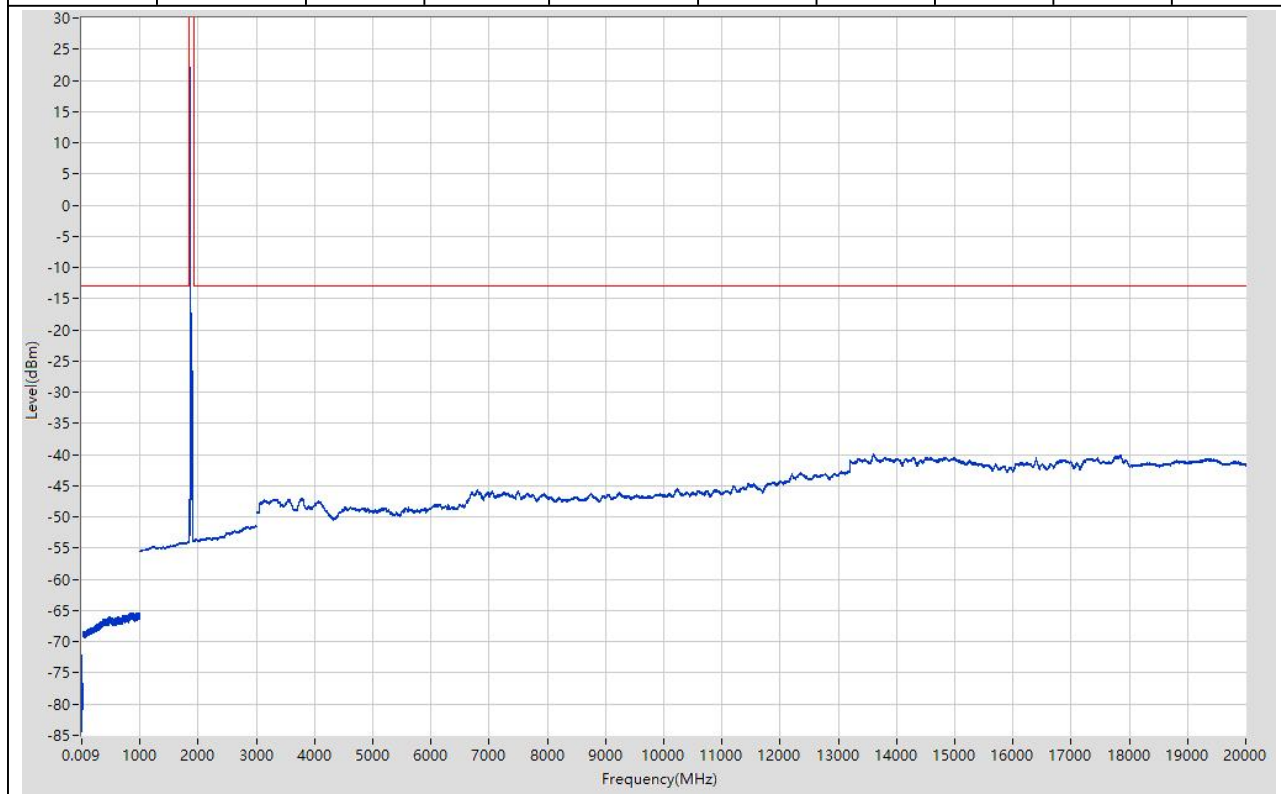
1.27 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.71	-13	59.71	Pass	401
0.15	30	0.01	RMS	0.16	-72.1	-13	59.1	Pass	2986
30	1000	0.1	RMS	845.2	-65.32	-13	52.32	Pass	9701
1000	1840	1	RMS	1840	-53.76	-13	40.76	Pass	841
1840	1920	1	RMS	1873.2	23.11	60	36.89	Pass	401
1920	3000	1	RMS	2987	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	12000	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13603	-39.84	-13	26.84	Pass	8001



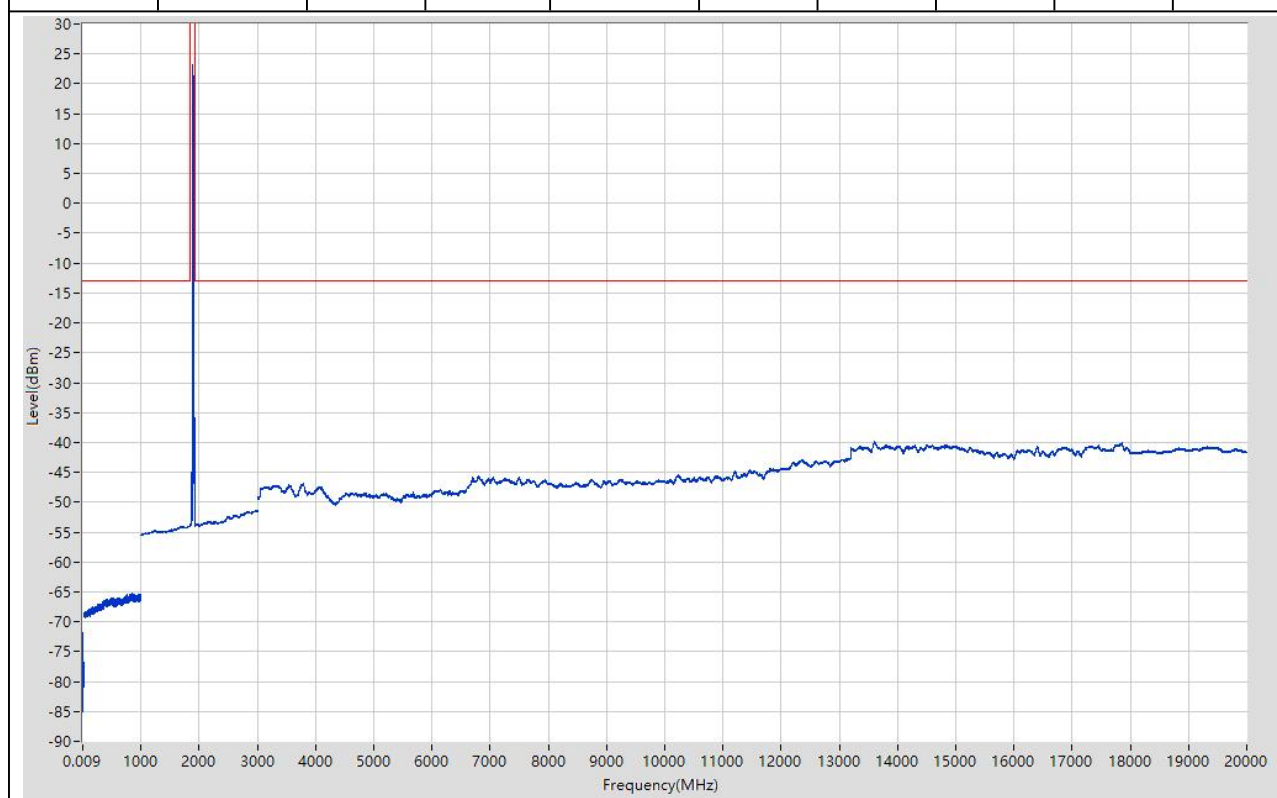
1.28 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:28, Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.21	-13	59.21	Pass	401
0.15	30	0.01	RMS	0.19	-72.81	-13	59.81	Pass	2986
30	1000	0.1	RMS	828.5	-65.35	-13	52.35	Pass	9701
1000	1840	1	RMS	1838	-53.82	-13	40.82	Pass	841
1840	1920	1	RMS	1873.2	22.18	60	37.82	Pass	401
1920	3000	1	RMS	2995	-51.45	-13	38.45	Pass	1081
3000	12000	1	RMS	11993	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13600	-39.87	-13	26.87	Pass	8001



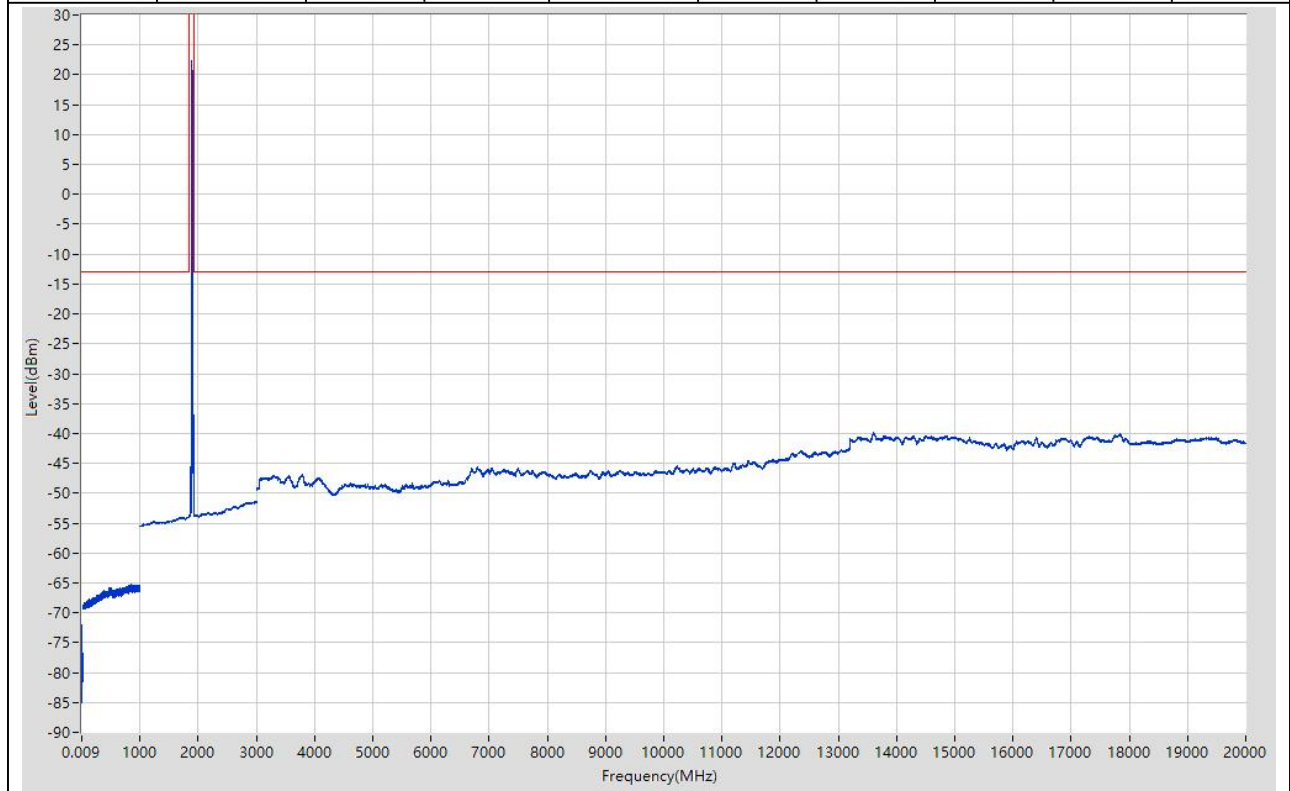
1.29 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.93	-13	58.93	Pass	401
0.15	30	0.01	RMS	0.16	-71.75	-13	58.75	Pass	2986
30	1000	0.1	RMS	840.3	-65.22	-13	52.22	Pass	9701
1000	1840	1	RMS	1838	-53.85	-13	40.85	Pass	841
1840	1920	1	RMS	1895.8	23.14	60	36.86	Pass	401
1920	3000	1	RMS	1922	-35.94	-13	22.94	Pass	1081
3000	12000	1	RMS	12000	-44.36	-13	31.36	Pass	9002
12000	20000	1	RMS	13601	-39.86	-13	26.86	Pass	8001

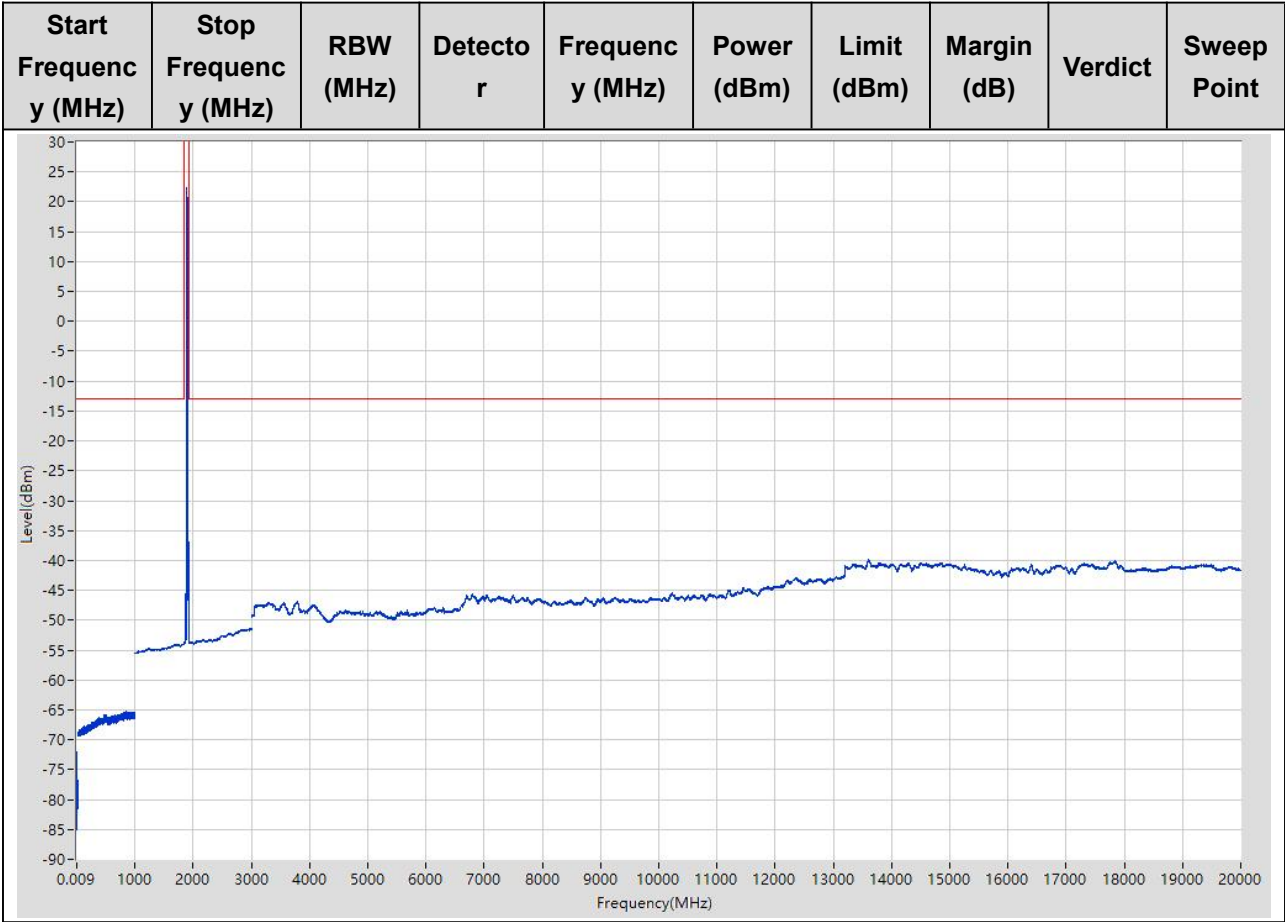


1.30 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:30, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.67	-13	59.67	Pass	401
0.15	30	0.01	RMS	0.15	-72.05	-13	59.05	Pass	2986
30	1000	0.1	RMS	848.3	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1840	-53.82	-13	40.82	Pass	841
1840	1920	1	RMS	1895.8	22.39	60	37.61	Pass	401
1920	3000	1	RMS	1922	-36.9	-13	23.9	Pass	1081
3000	12000	1	RMS	11996	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13599	-39.82	-13	26.82	Pass	8001

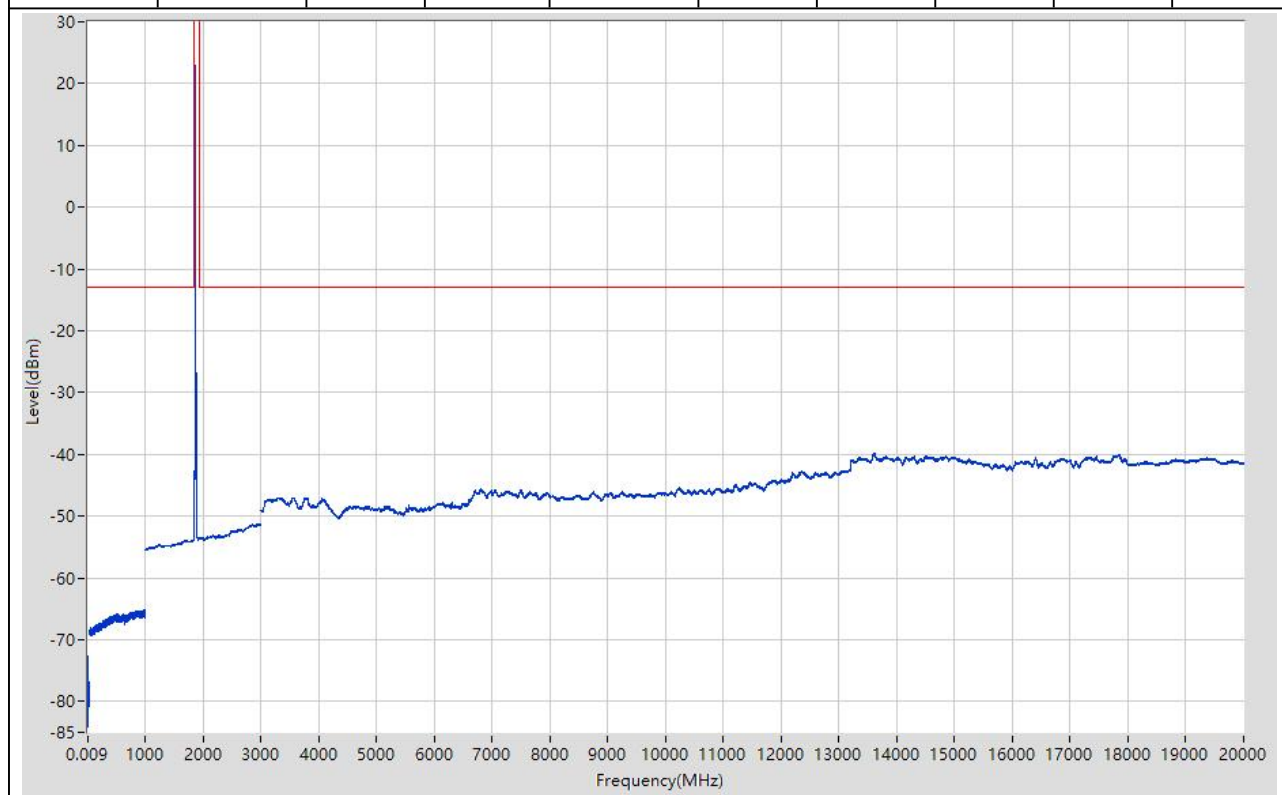


1.31 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



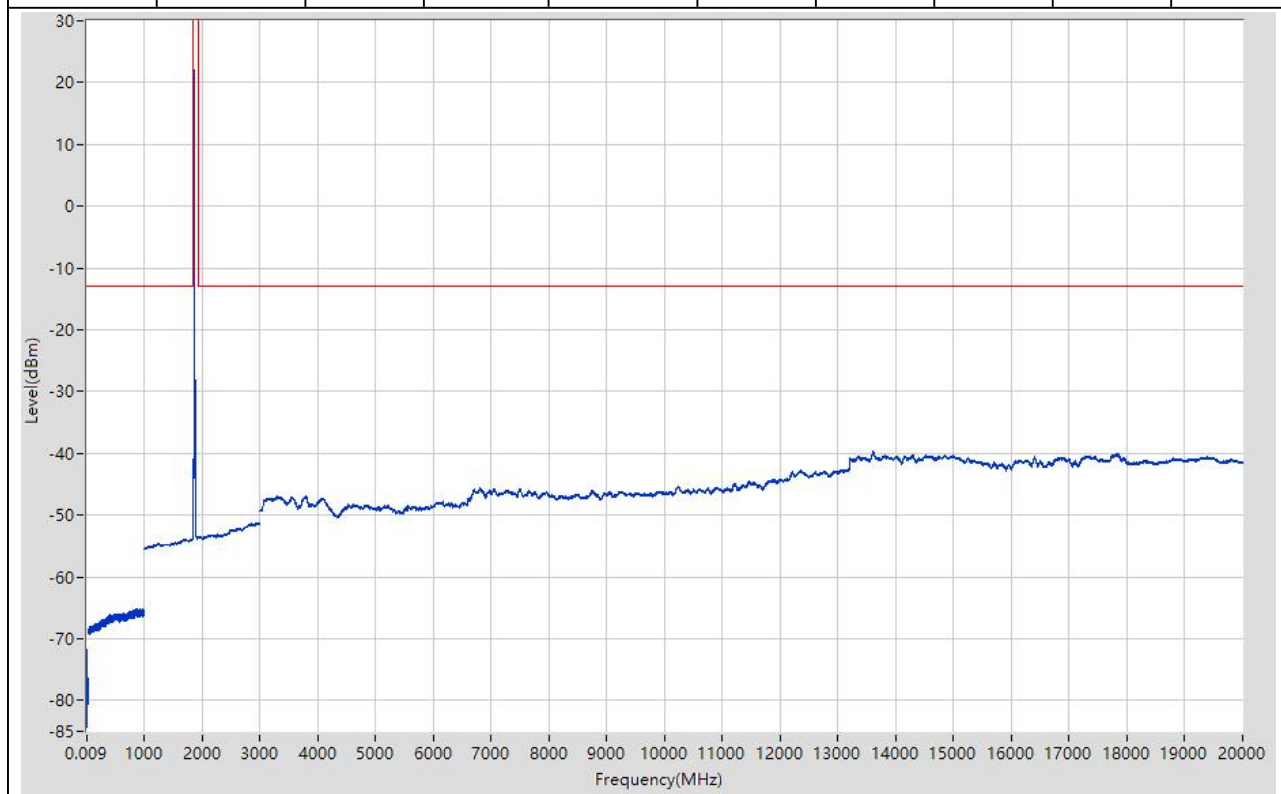
1.32 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-72.56	-13	59.56	Pass	401
0.15	30	0.01	RMS	0.19	-72.77	-13	59.77	Pass	2986
30	1000	0.1	RMS	982.789	-65.12	-13	52.12	Pass	9701
1000	1840	1	RMS	1840	-48.55	-13	35.55	Pass	841
1840	1920	1	RMS	1851	23	60	37	Pass	401
1920	3000	1	RMS	2997	-51.29	-13	38.29	Pass	1081
3000	12000	1	RMS	11994	-44.17	-13	31.17	Pass	9002
12000	20000	1	RMS	13603	-39.73	-13	26.73	Pass	8001



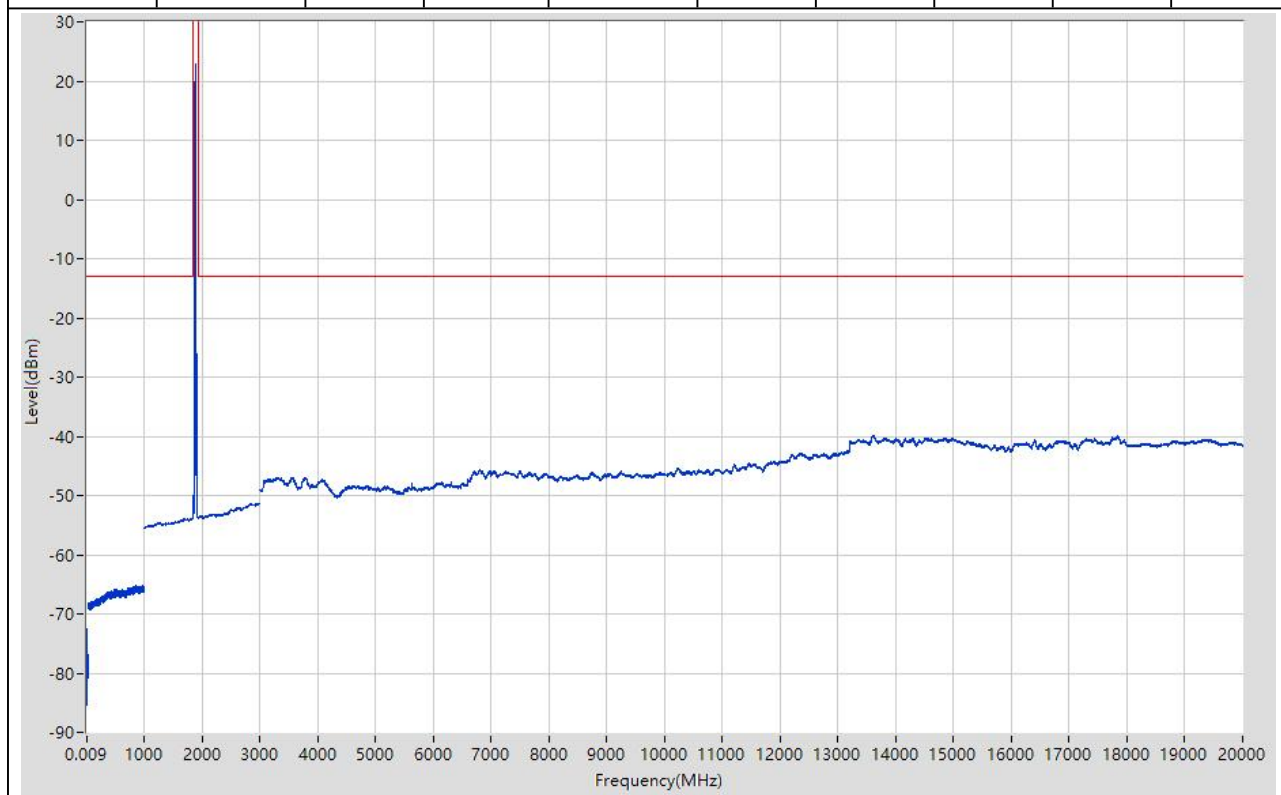
1.33 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:32, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.57	-13	59.57	Pass	401
0.15	30	0.01	RMS	0.15	-71.82	-13	58.82	Pass	2986
30	1000	0.1	RMS	849.2	-65.07	-13	52.07	Pass	9701
1000	1840	1	RMS	1840	-48.51	-13	35.51	Pass	841
1840	1920	1	RMS	1851	22.1	60	37.9	Pass	401
1920	3000	1	RMS	2996	-51.3	-13	38.3	Pass	1081
3000	12000	1	RMS	11993	-44.15	-13	31.15	Pass	9002
12000	20000	1	RMS	13600	-39.55	-13	26.55	Pass	8001



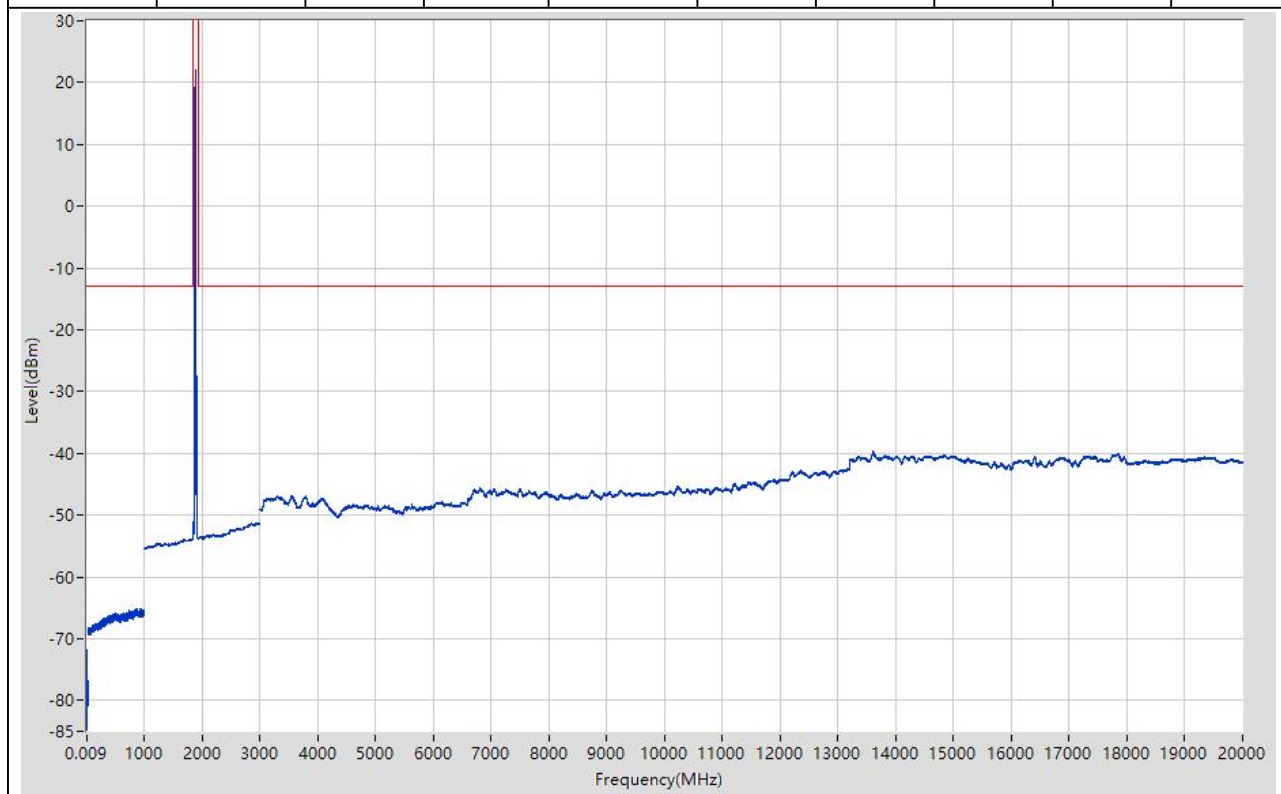
1.34 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.42	-13	59.42	Pass	401
0.15	30	0.01	RMS	0.15	-72.8	-13	59.8	Pass	2986
30	1000	0.1	RMS	839.7	-65.12	-13	52.12	Pass	9701
1000	1840	1	RMS	1835	-50.01	-13	37.01	Pass	841
1840	1920	1	RMS	1871	22.93	60	37.07	Pass	401
1920	3000	1	RMS	2982	-51.27	-13	38.27	Pass	1081
3000	12000	1	RMS	12000	-44.17	-13	31.17	Pass	9002
12000	20000	1	RMS	13605	-39.78	-13	26.78	Pass	8001



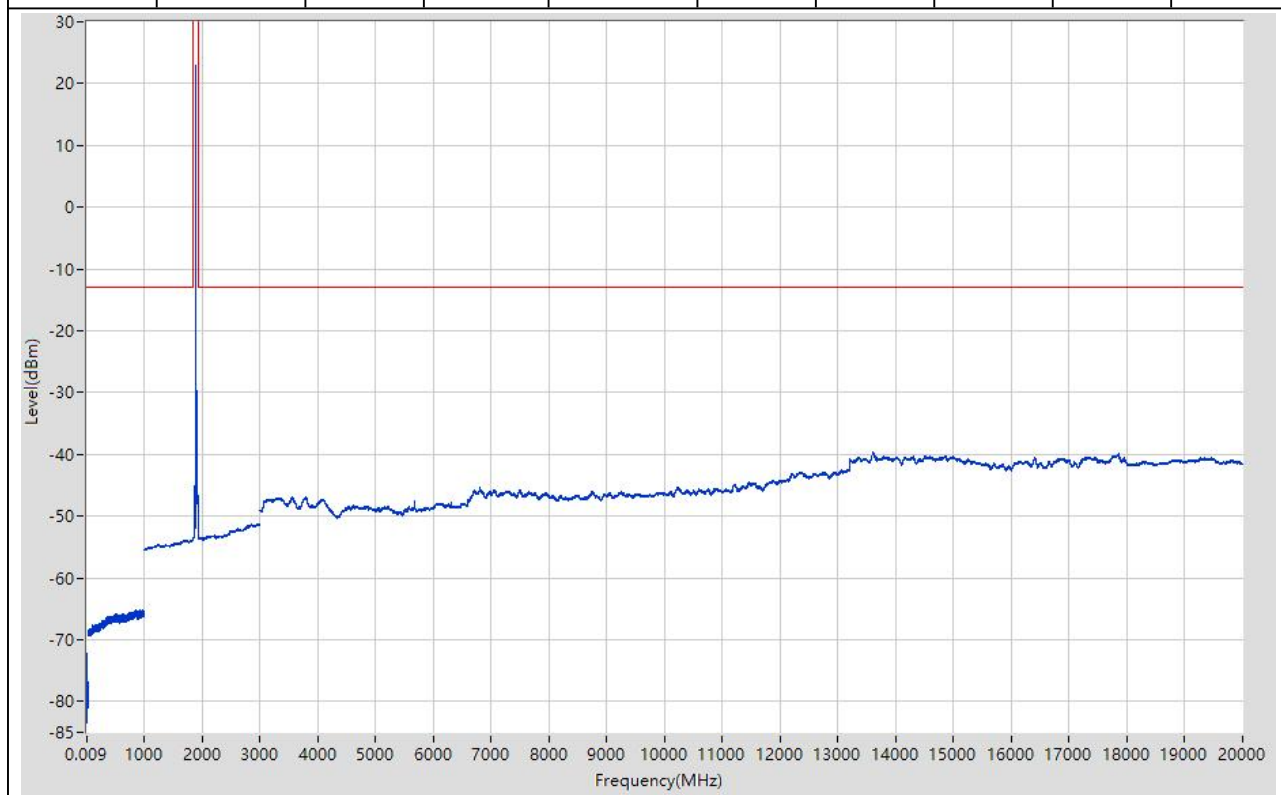
1.35 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:34, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.78	-13	58.78	Pass	401
0.15	30	0.01	RMS	0.15	-71.81	-13	58.81	Pass	2986
30	1000	0.1	RMS	849.901	-65.15	-13	52.15	Pass	9701
1000	1840	1	RMS	1835	-51.01	-13	38.01	Pass	841
1840	1920	1	RMS	1871	22.14	60	37.86	Pass	401
1920	3000	1	RMS	2985	-51.26	-13	38.26	Pass	1081
3000	12000	1	RMS	11997	-44.17	-13	31.17	Pass	9002
12000	20000	1	RMS	13600	-39.72	-13	26.72	Pass	8001



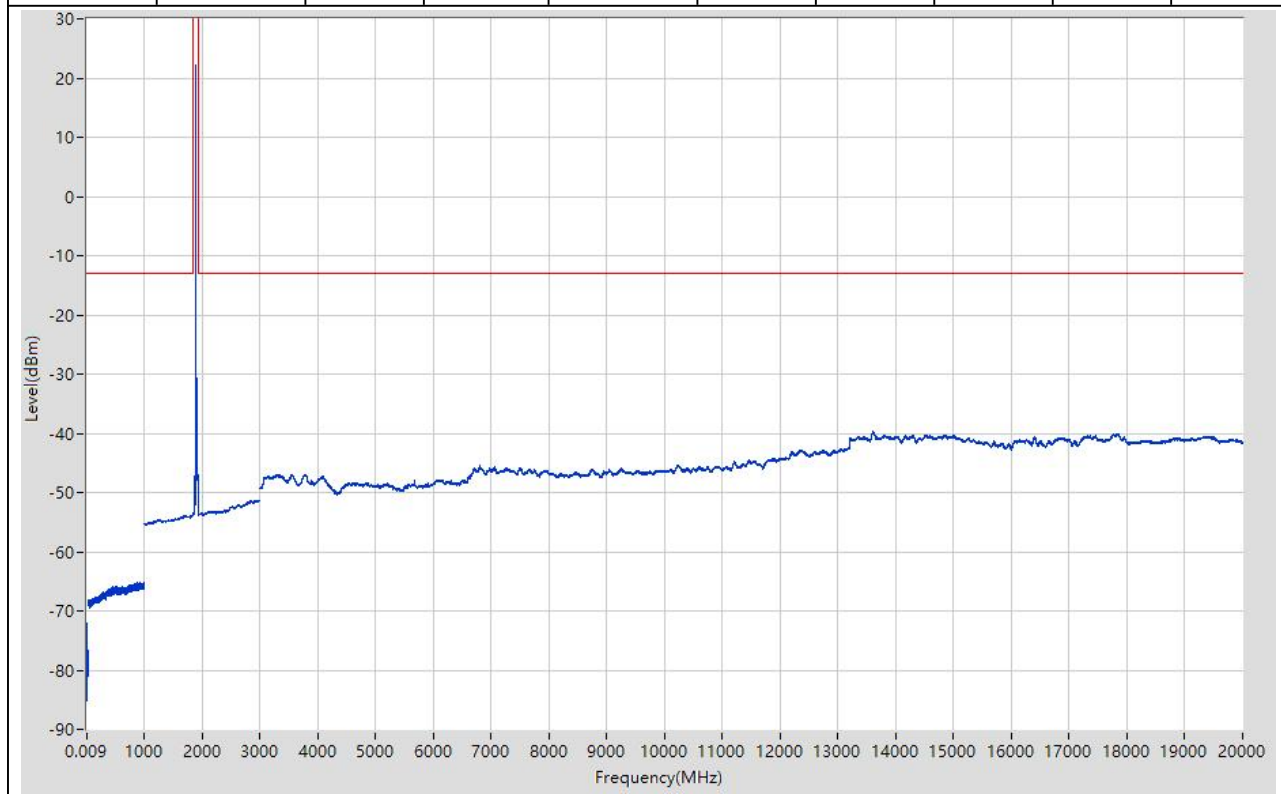
1.36 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.32	-13	59.32	Pass	401
0.15	30	0.01	RMS	0.2	-72.44	-13	59.44	Pass	2986
30	1000	0.1	RMS	906.138	-65.19	-13	52.19	Pass	9701
1000	1840	1	RMS	1840	-53.66	-13	40.66	Pass	841
1840	1920	1	RMS	1891	22.9	60	37.1	Pass	401
1920	3000	1	RMS	1922	-47.91	-13	34.91	Pass	1081
3000	12000	1	RMS	11992	-44.18	-13	31.18	Pass	9002
12000	20000	1	RMS	13602	-39.71	-13	26.71	Pass	8001



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

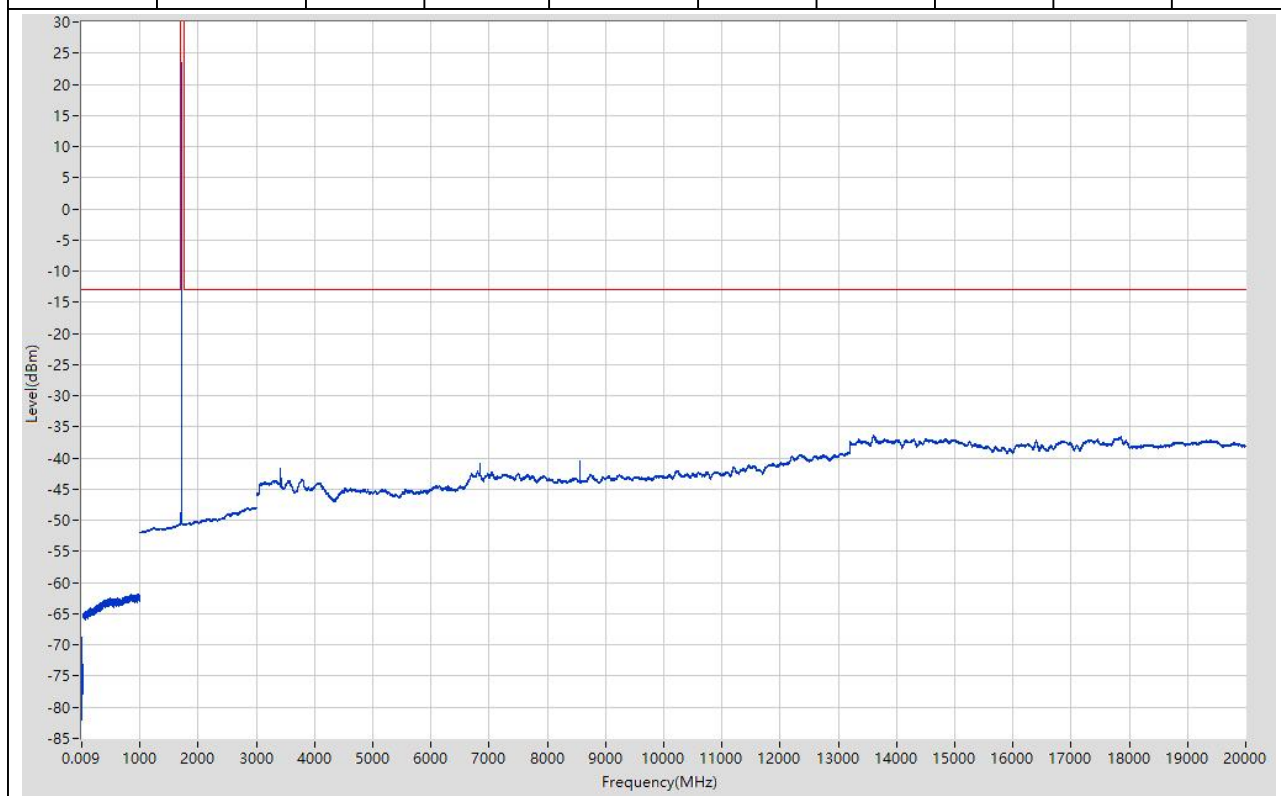
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.05	-13	59.05	Pass	401
0.15	30	0.01	RMS	0.17	-72.2	-13	59.2	Pass	2986
30	1000	0.1	RMS	979.887	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1837	-53.67	-13	40.67	Pass	841
1840	1920	1	RMS	1891	22.08	60	37.92	Pass	401
1920	3000	1	RMS	1922	-48.3	-13	35.3	Pass	1081
3000	12000	1	RMS	11998	-44.17	-13	31.17	Pass	9002
12000	20000	1	RMS	13601	-39.7	-13	26.7	Pass	8001



2. LTE_Band4

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-69.22	-13	56.22	Pass	401
0.15	30	0.01	RMS	0.17	-68.76	-13	55.76	Pass	2986
30	1000	0.1	RMS	844.1	-61.78	-13	48.78	Pass	9701
1000	1700	1	RMS	1700	-50.39	-13	37.39	Pass	701
1700	1765	1	RMS	1710.238	23.52	60	36.48	Pass	401
1765	3000	1	RMS	2978	-47.89	-13	34.89	Pass	1236
3000	12000	1	RMS	8551	-40.4	-13	27.4	Pass	9002
12000	20000	1	RMS	13601	-36.3	-13	23.3	Pass	8001



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-69.19	-13	56.19	Pass	401
0.15	30	0.01	RMS	0.15	-68.56	-13	55.56	Pass	2986
30	1000	0.1	RMS	846.5	-61.79	-13	48.79	Pass	9701
1000	1700	1	RMS	1700	-50.43	-13	37.43	Pass	701
1700	1765	1	RMS	1710.238	22.52	60	37.48	Pass	401
1765	3000	1	RMS	2999	-47.82	-13	34.82	Pass	1236
3000	12000	1	RMS	12000	-40.73	-13	27.73	Pass	9002
12000	20000	1	RMS	13602	-36.31	-13	23.31	Pass	8001

