

Spurious Emission at Antenna Terminals

GPRS 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
EGPRS 850	LCH	Pass
	MCH	Pass
	HCH	Pass
EGPRS 1900	LCH	Pass
	MCH	Pass
	HCH	Pass
WCDMA Band 2	LCH	Pass
	MCH	Pass
	HCH	Pass
WCDMA Band 4	LCH	Pass
	MCH	Pass
	HCH	Pass
WCDMA Band 5	LCH	Pass
	MCH	Pass
	HCH	Pass

LTE Mode Test Verdict

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

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

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

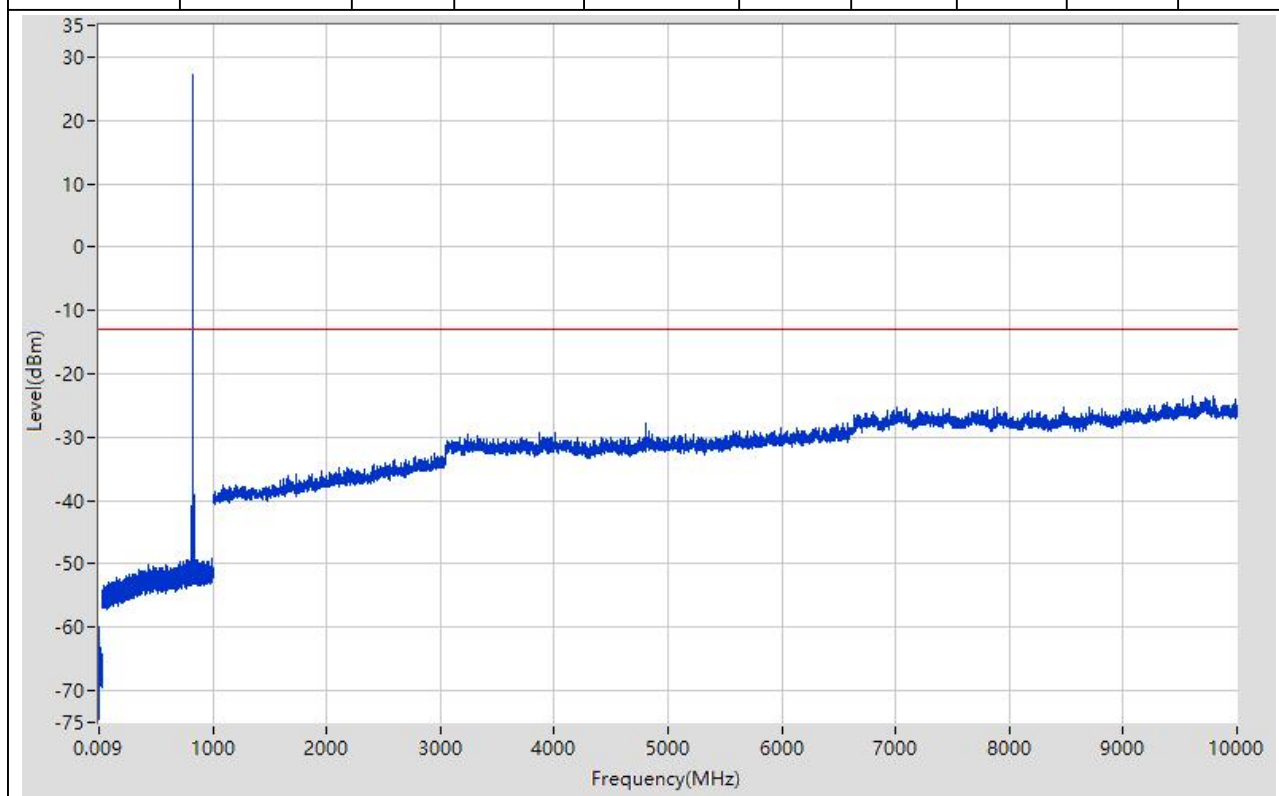
Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 7	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low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

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

1. GPRS_GSM850

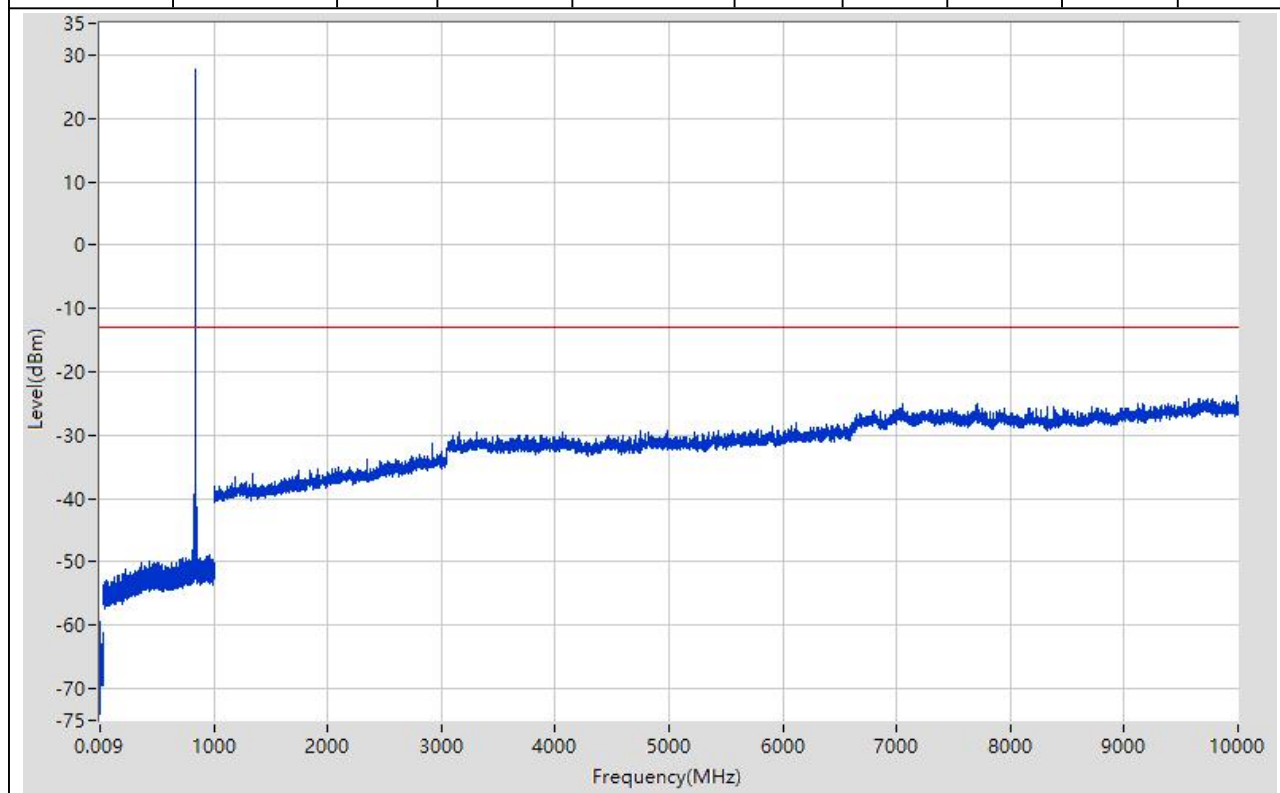
1.1 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:128)

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	-60.66	-13	47.66	Pass	401
0.15	30	0.01	Peak	0.31	-60.04	-13	47.04	Pass	2986
30	500	0.1	Peak	428.9	-50.11	-13	37.11	Pass	4701
500	1000	0.1	Peak	824.2	27.3	-13	-40.3	N/A	5001
1000	10000	1	Peak	9787	-23.59	-13	10.59	Pass	9002



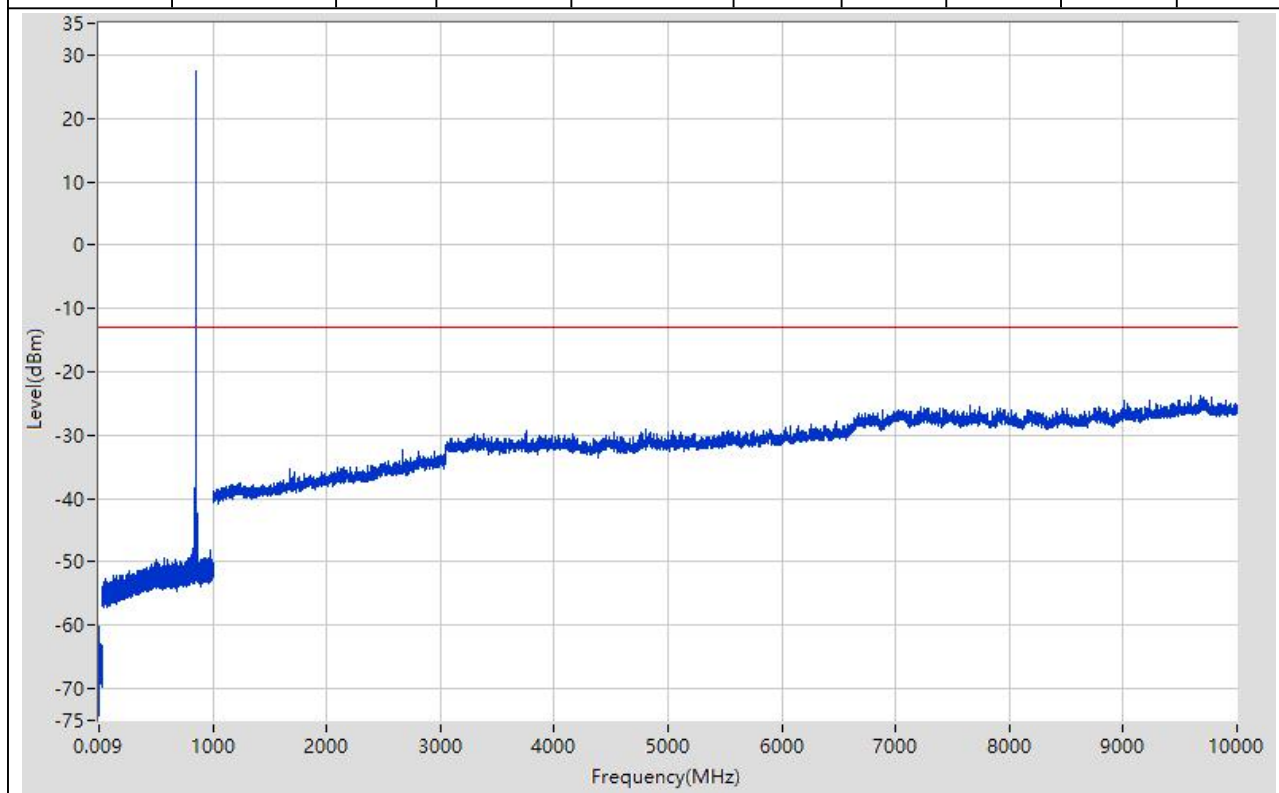
1.2 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:190)

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	0.016	-61.71	-13	48.71	Pass	401
0.15	30	0.01	Peak	0.16	-59.54	-13	46.54	Pass	2986
30	500	0.1	Peak	437.6	-49.79	-13	36.79	Pass	4701
500	1000	0.1	Peak	836.5	27.67	-13	-40.67	N/A	5001
1000	10000	1	Peak	9986	-23.77	-13	10.77	Pass	9002



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

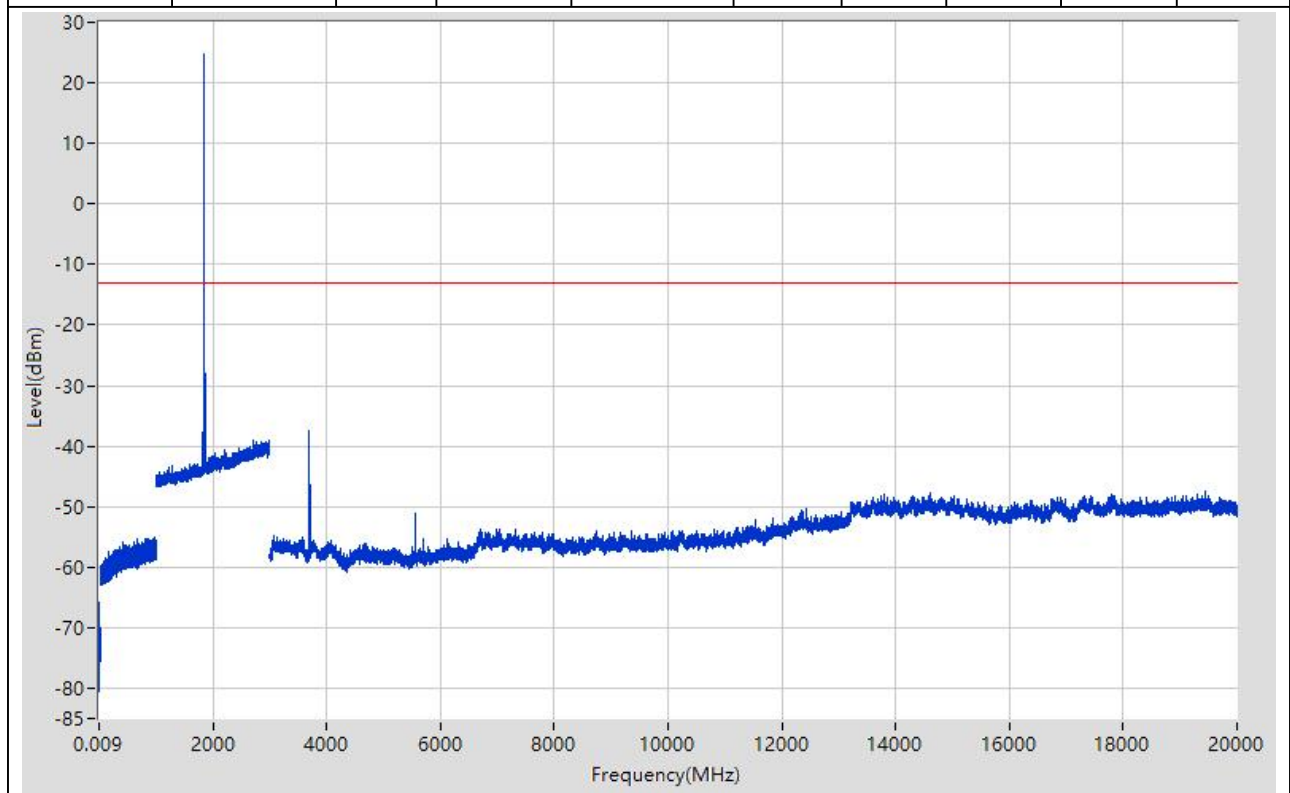
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-61.13	-13	48.13	Pass	401
0.15	30	0.01	Peak	0.18	-60.2	-13	47.2	Pass	2986
30	500	0.1	Peak	499	-49.73	-13	36.73	Pass	4701
500	1000	0.1	Peak	848.9	27.55	-13	-40.55	N/A	5001
1000	10000	1	Peak	9590	-23.73	-13	10.73	Pass	9002



2. GPRS_PCS

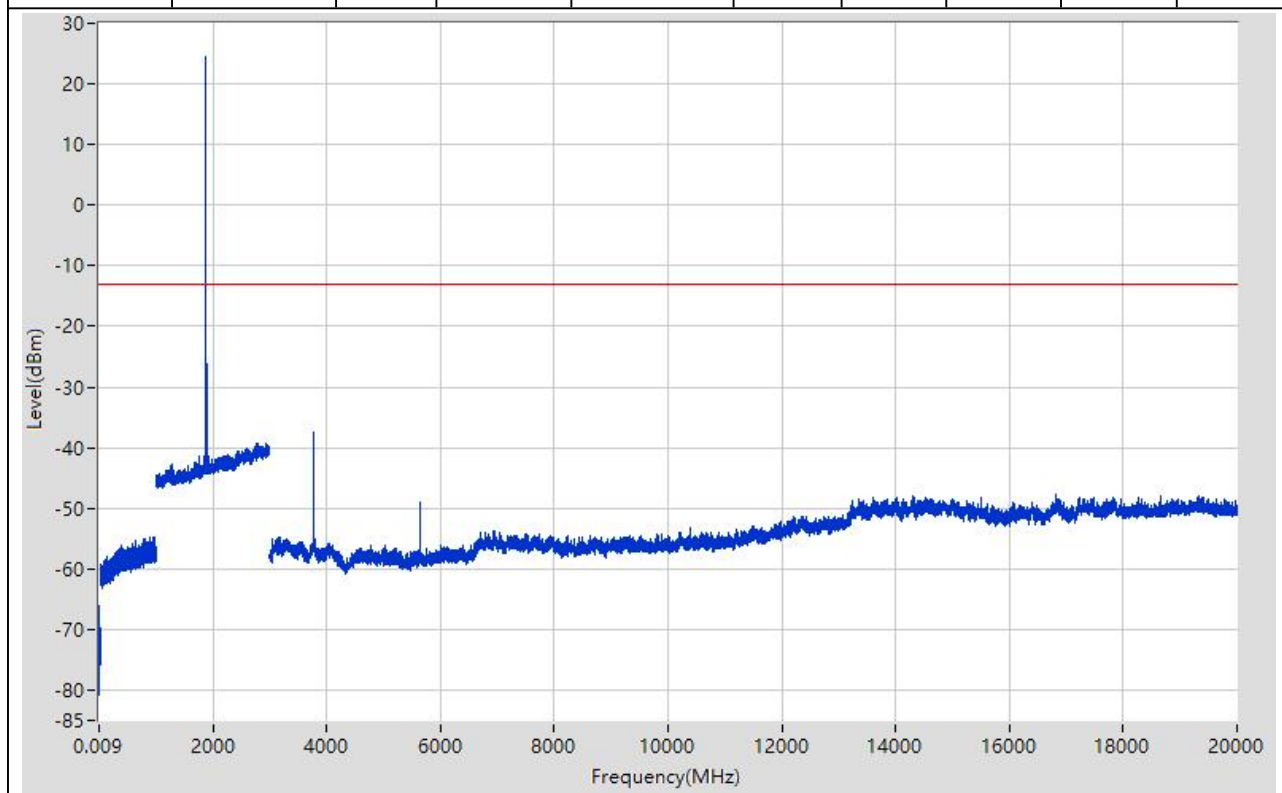
2.1 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:512)

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	0.012	-65.83	-13	52.83	Pass	401
0.15	30	0.01	Peak	0.16	-65.85	-13	52.85	Pass	2986
30	1000	0.1	Peak	976.384	-55.07	-13	42.07	Pass	9701
1000	3000	1	Peak	1850	24.87	-13	-37.87	N/A	2001
3000	20000	1	Peak	3700	-37.5	-13	24.5	Pass	17003



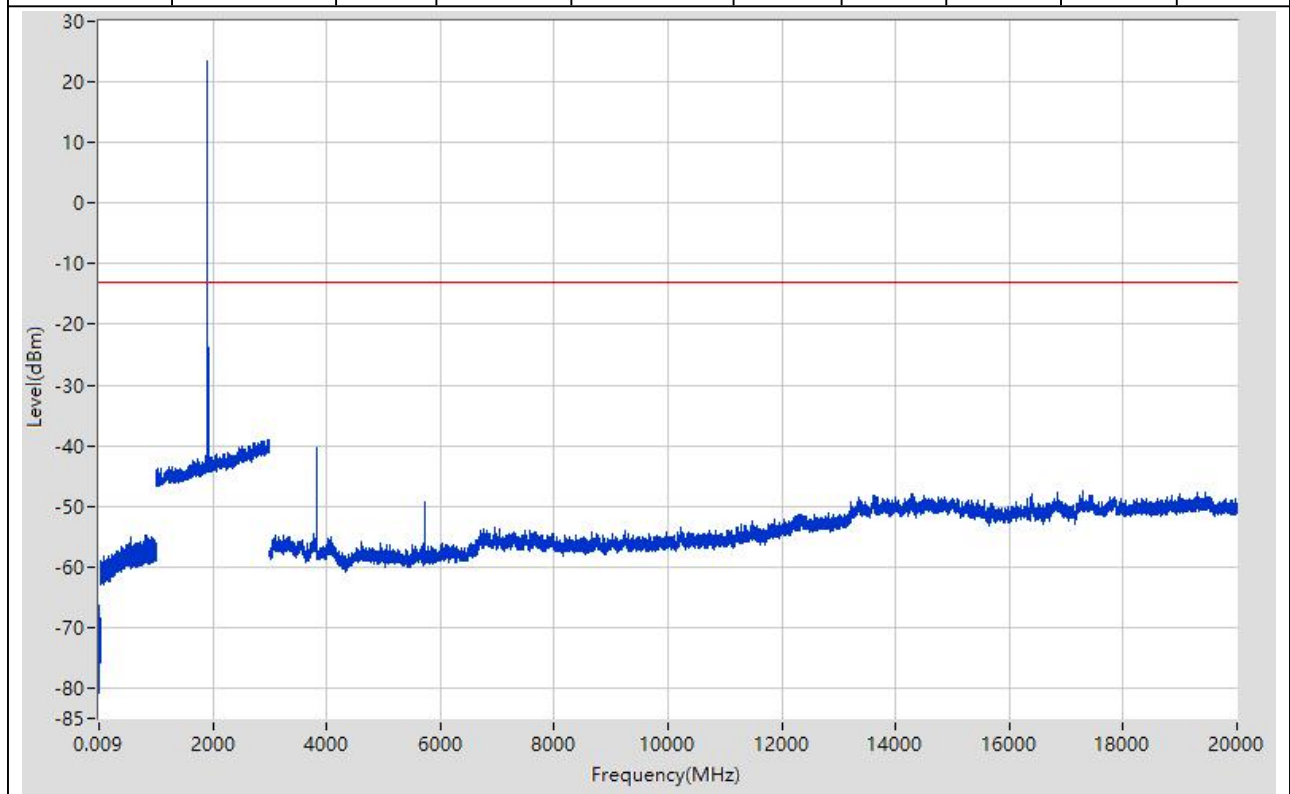
2.2 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:661)

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	0.009	-67.06	-13	54.06	Pass	401
0.15	30	0.01	Peak	0.34	-66.09	-13	53.09	Pass	2986
30	1000	0.1	Peak	944.763	-54.86	-13	41.86	Pass	9701
1000	3000	1	Peak	1880	24.47	-13	-37.47	N/A	2001
3000	20000	1	Peak	3760	-37.61	-13	24.61	Pass	17003



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

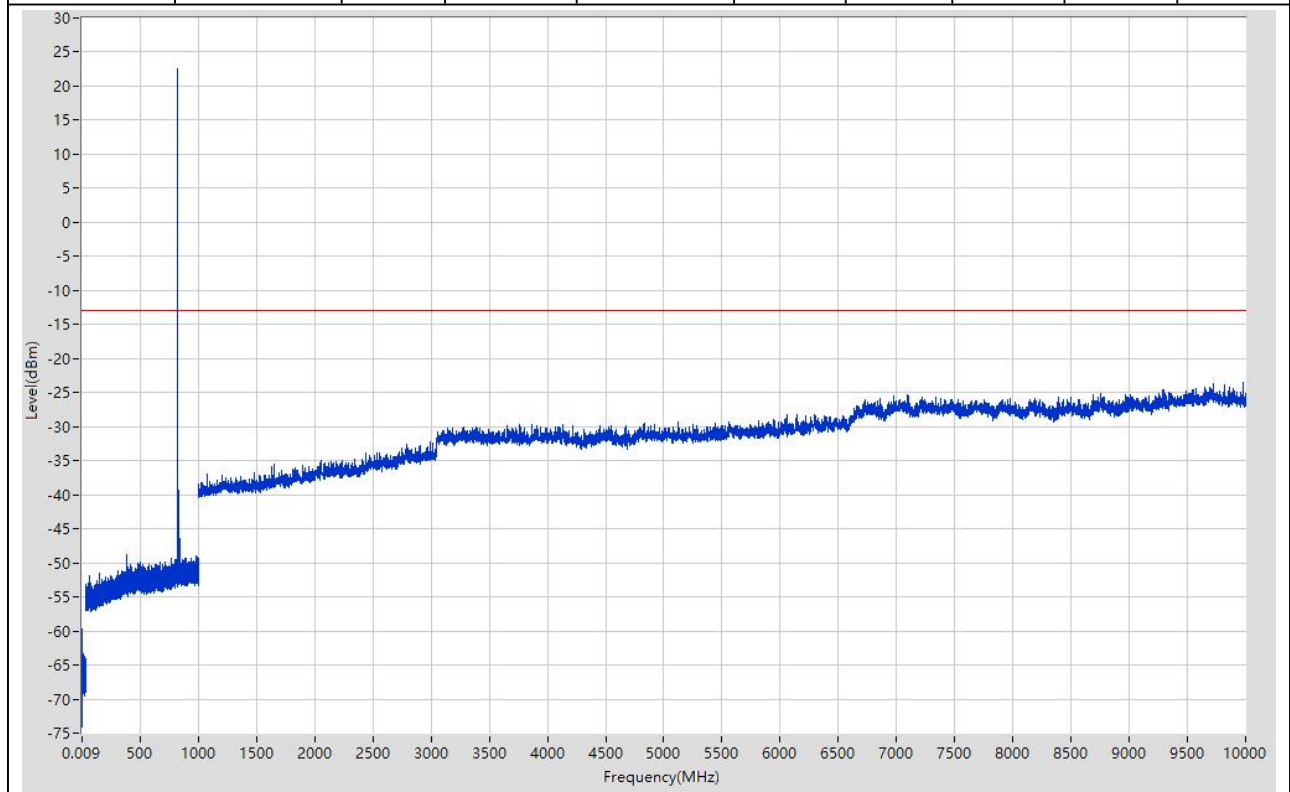
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-66.71	-13	53.71	Pass	401
0.15	30	0.01	Peak	0.2	-66.39	-13	53.39	Pass	2986
30	1000	0.1	Peak	821.4	-54.77	-13	41.77	Pass	9701
1000	3000	1	Peak	1910	23.35	-13	-36.35	N/A	2001
3000	20000	1	Peak	3819	-40.24	-13	27.24	Pass	17003



1. EGPRS_GSM850

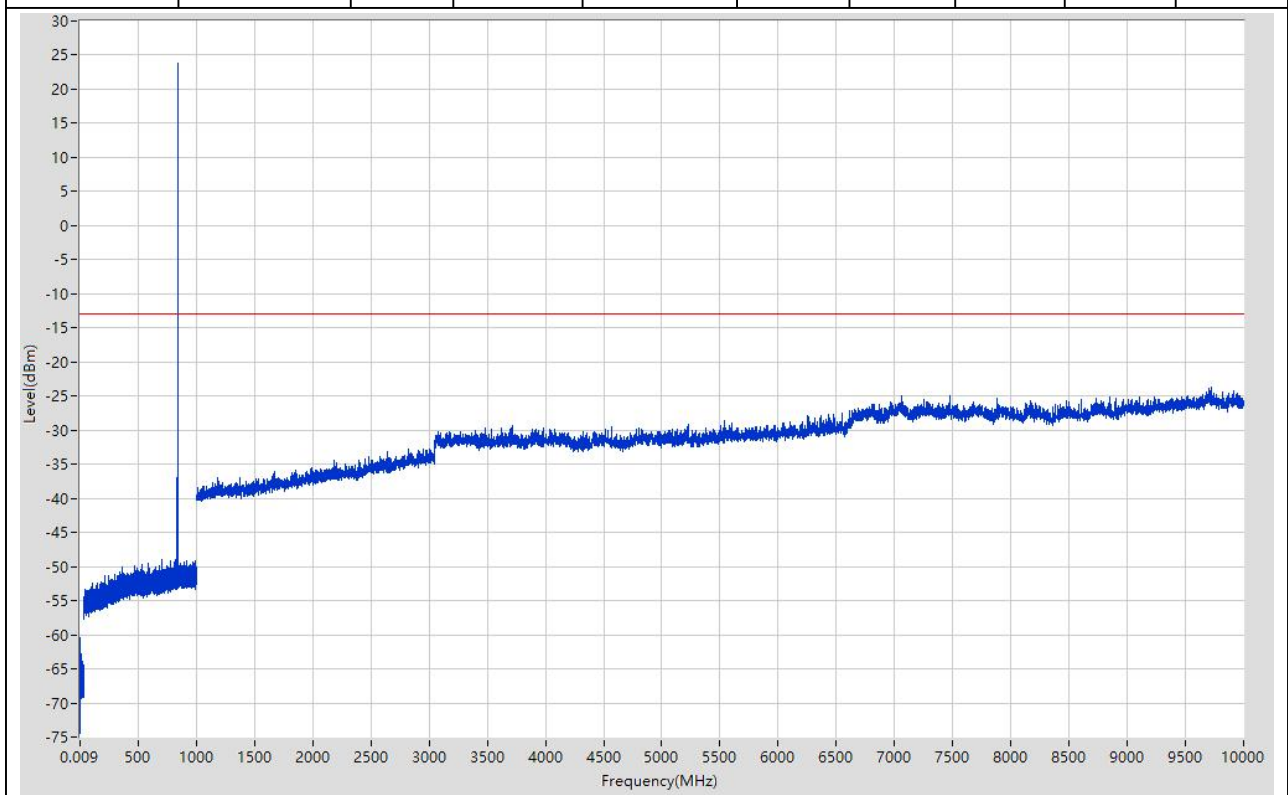
1.1 EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:128)

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	0.012	-61.41	-13	48.41	Pass	401
0.15	30	0.01	Peak	0.15	-59.71	-13	46.71	Pass	2986
30	500	0.1	Peak	379.9	-48.73	-13	35.73	Pass	4701
500	1000	0.1	Peak	824.3	22.63	-13	-35.63	N/A	5001
1000	10000	1	Peak	9981	-23.45	-13	10.45	Pass	9002



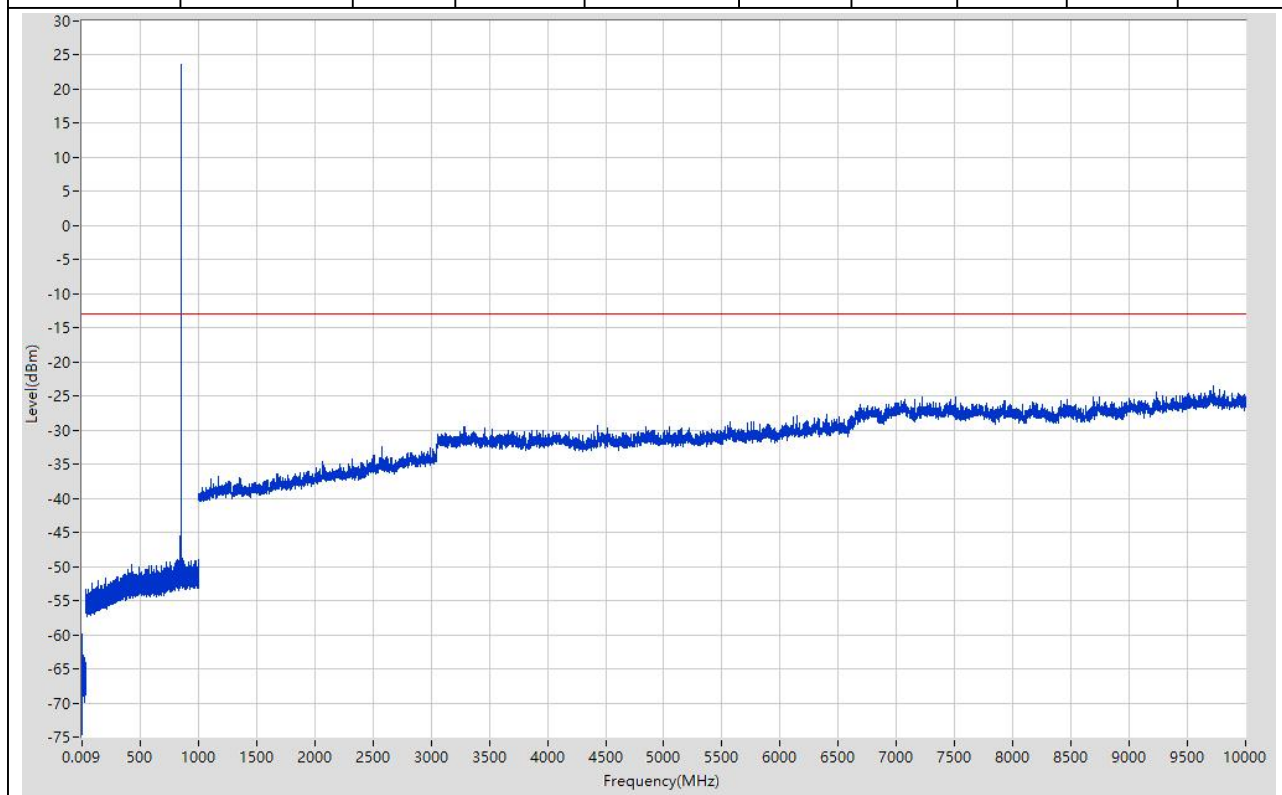
1.2 EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:190)

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	0.015	-61.87	-13	48.87	Pass	401
0.15	30	0.01	Peak	0.21	-60.45	-13	47.45	Pass	2986
30	500	0.1	Peak	464.9	-49.94	-13	36.94	Pass	4701
500	1000	0.1	Peak	836.7	23.83	-13	-36.83	N/A	5001
1000	10000	1	Peak	9727	-23.64	-13	10.64	Pass	9002



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

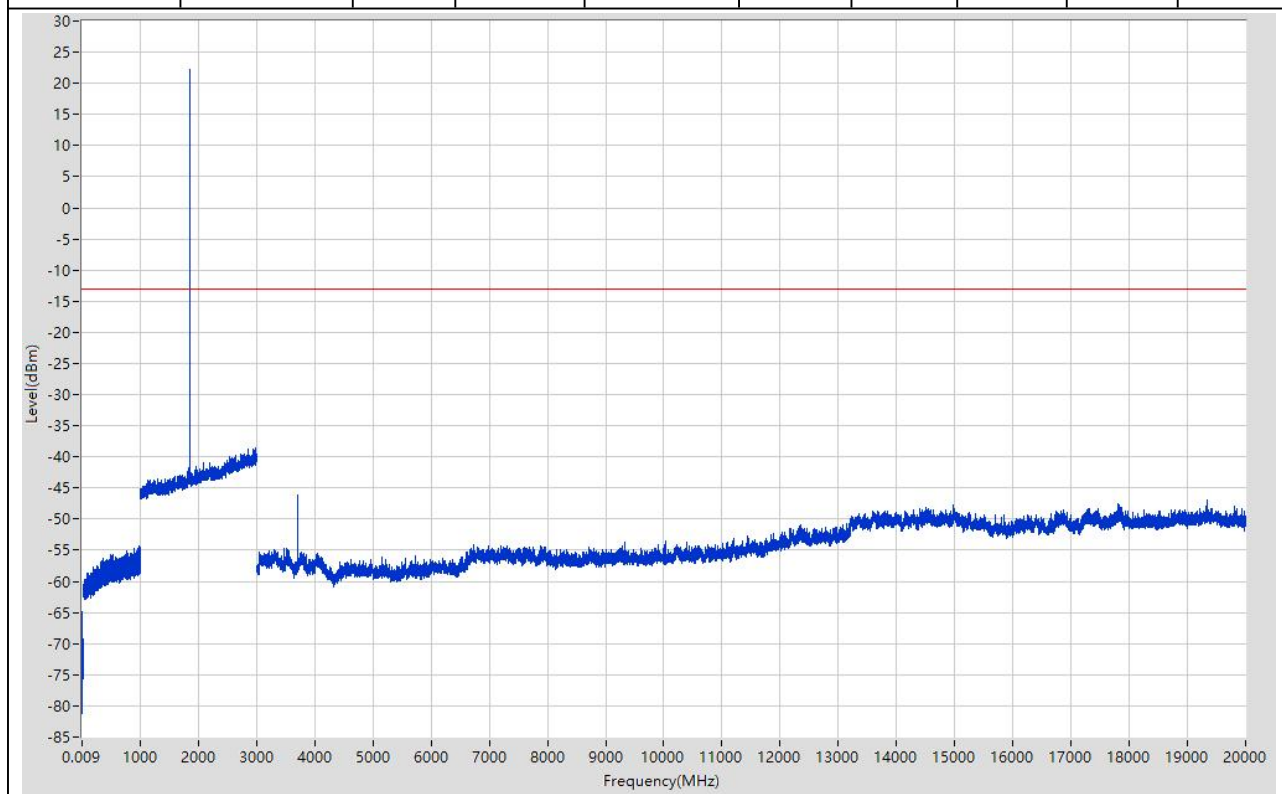
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-62	-13	49	Pass	401
0.15	30	0.01	Peak	0.15	-59.97	-13	46.97	Pass	2986
30	500	0.1	Peak	421.3	-49.66	-13	36.66	Pass	4701
500	1000	0.1	Peak	848.8	23.66	-13	-36.66	N/A	5001
1000	10000	1	Peak	9727	-23.51	-13	10.51	Pass	9002



2. EGPRS_PCS

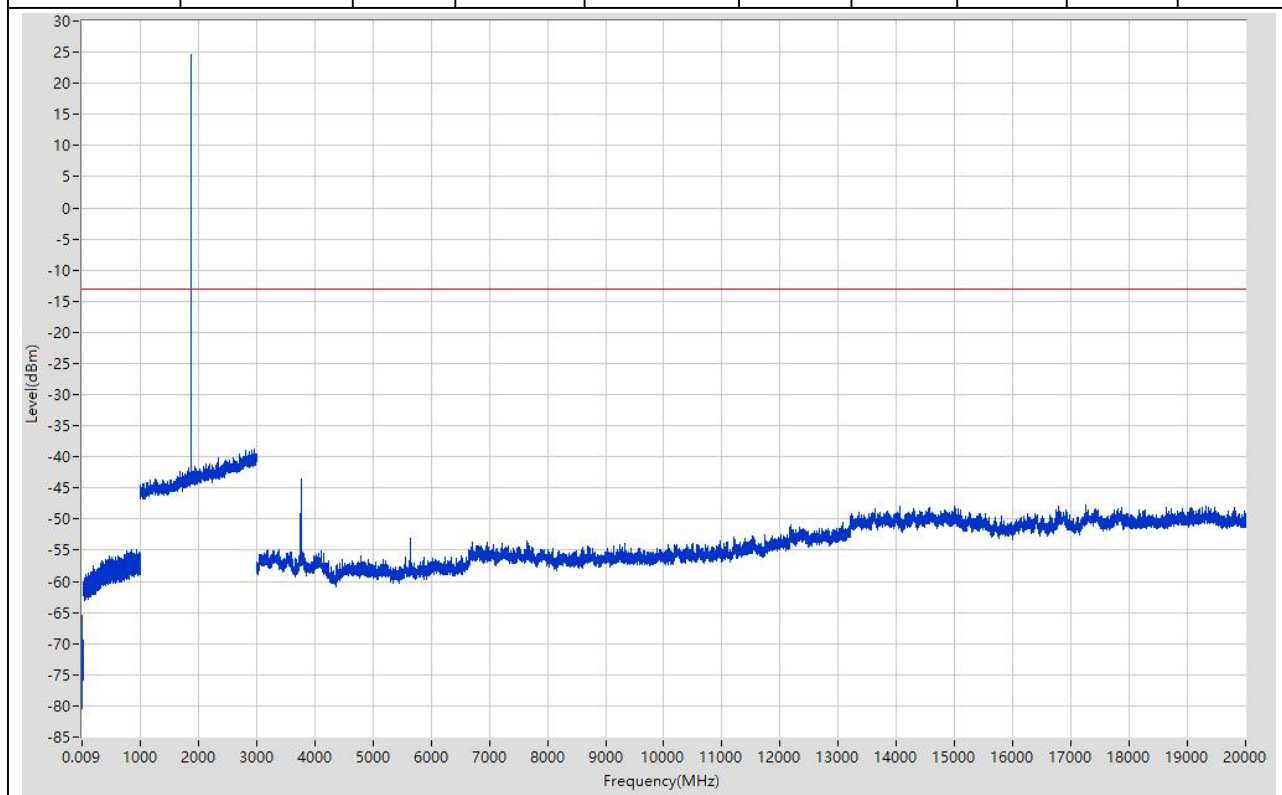
2.1 EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:512)

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	0.011	-67.06	-13	54.06	Pass	401
0.15	30	0.01	Peak	0.17	-64.93	-13	51.93	Pass	2986
30	1000	0.1	Peak	975.684	-54.36	-13	41.36	Pass	9701
1000	3000	1	Peak	1851	22.14	-13	-35.14	N/A	2001
3000	20000	1	Peak	3701	-46.2	-13	33.2	Pass	17003



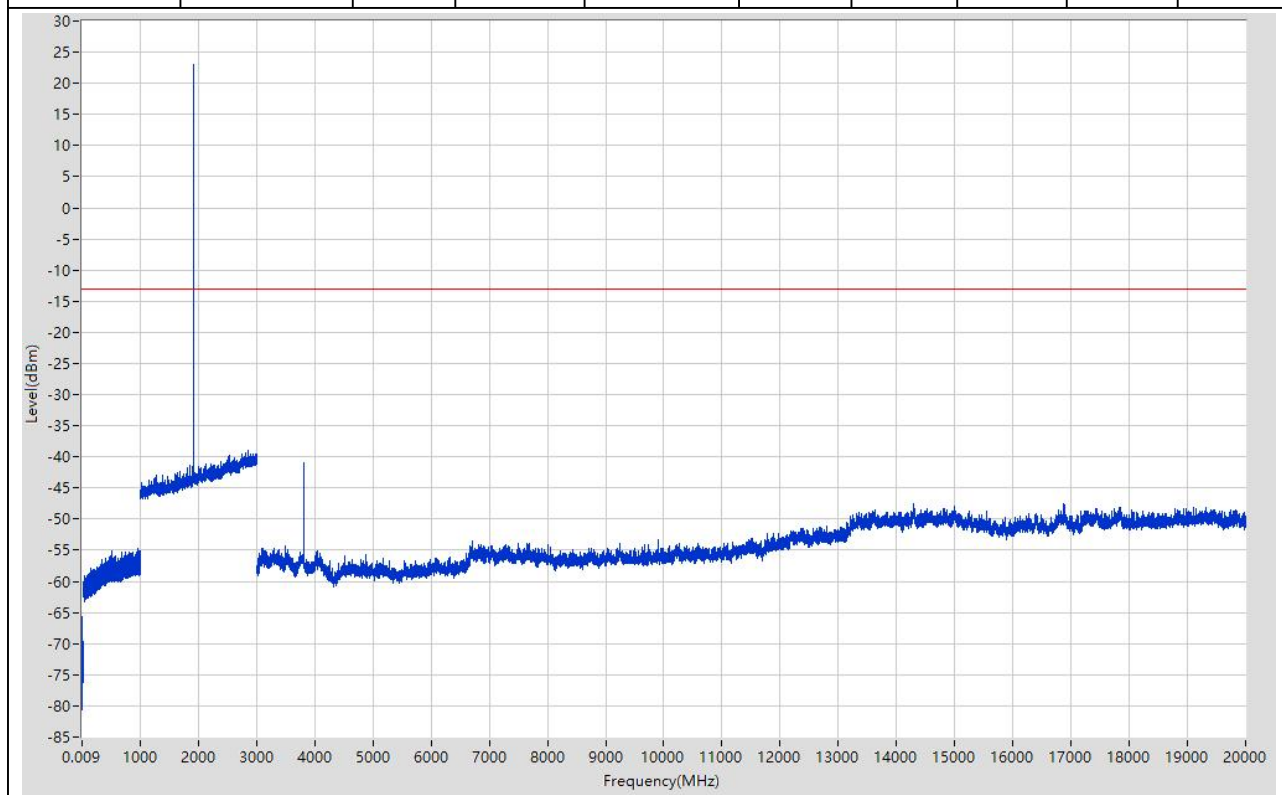
2.2 EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:661)

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	0.015	-67.37	-13	54.37	Pass	401
0.15	30	0.01	Peak	0.21	-65.4	-13	52.4	Pass	2986
30	1000	0.1	Peak	941.962	-54.94	-13	41.94	Pass	9701
1000	3000	1	Peak	1880	24.67	-13	-37.67	N/A	2001
3000	20000	1	Peak	3760	-43.56	-13	30.56	Pass	17003



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

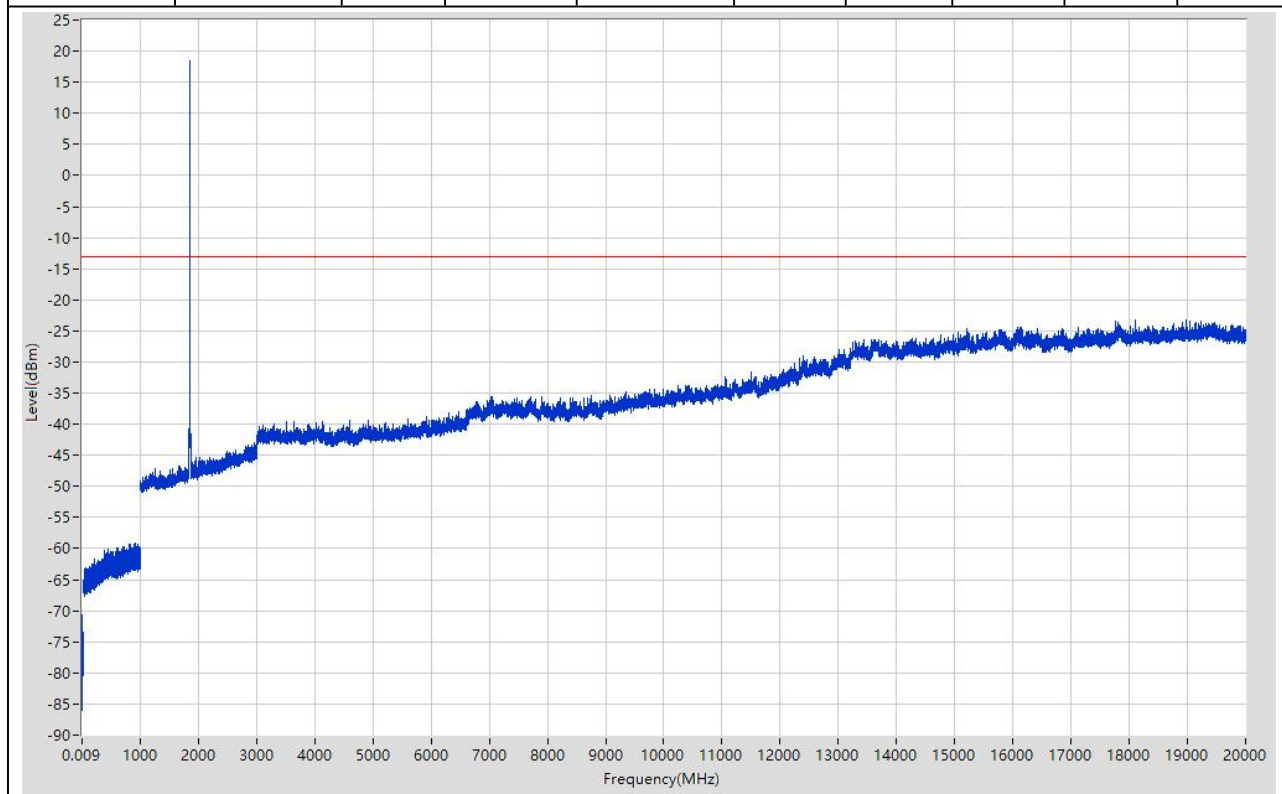
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-67.04	-13	54.04	Pass	401
0.15	30	0.01	Peak	0.15	-65.65	-13	52.65	Pass	2986
30	1000	0.1	Peak	963.176	-54.61	-13	41.61	Pass	9701
1000	3000	1	Peak	1910	23.12	-13	-36.12	N/A	2001
3000	20000	1	Peak	3820	-40.98	-13	27.98	Pass	17003



1. WCDMA_Band2

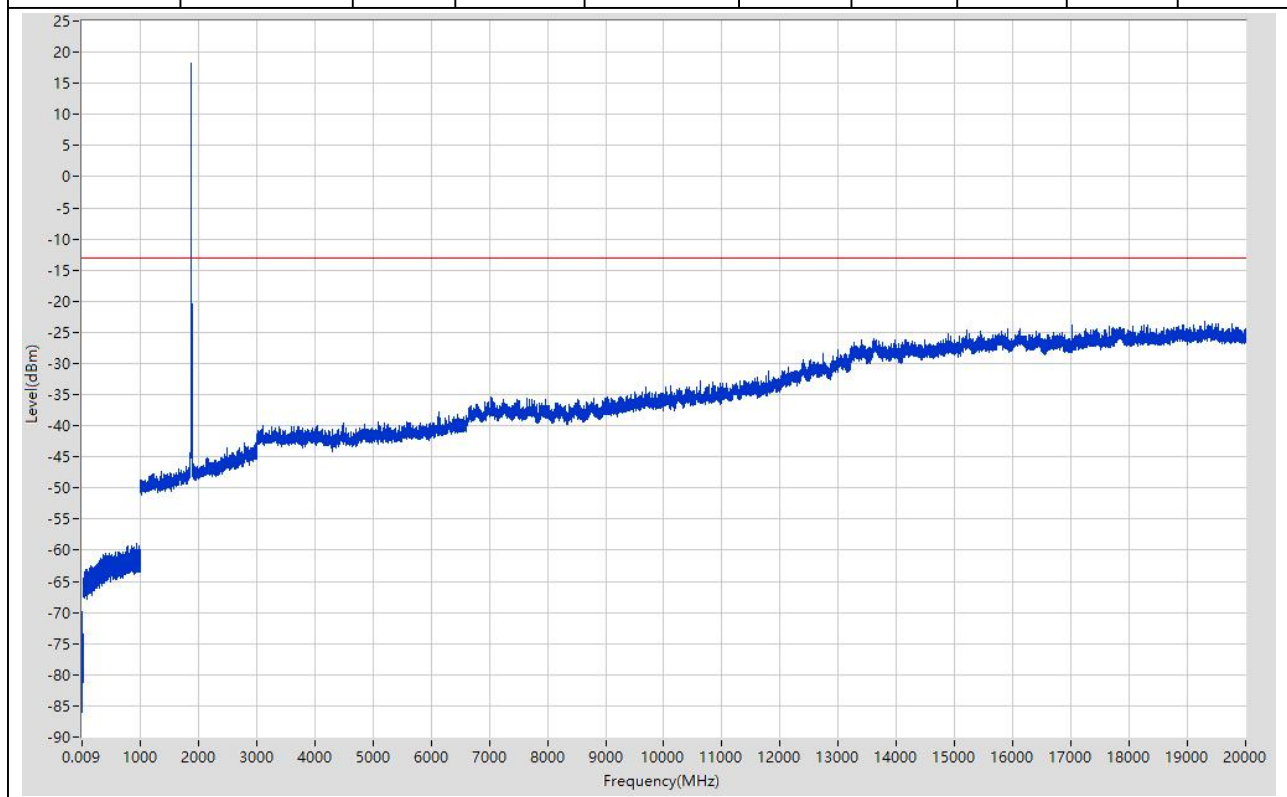
1.1 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:9262)

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	0.011	-71.7	-13	58.7	Pass	401
0.15	30	0.01	Peak	0.25	-70.64	-13	57.64	Pass	2986
30	1000	0.1	Peak	910.14	-59.05	-13	46.05	Pass	9701
1000	3000	1	Peak	1854	18.37	-13	-31.37	N/A	2001
3000	20000	1	Peak	18970	-23.2	-13	10.2	Pass	17003



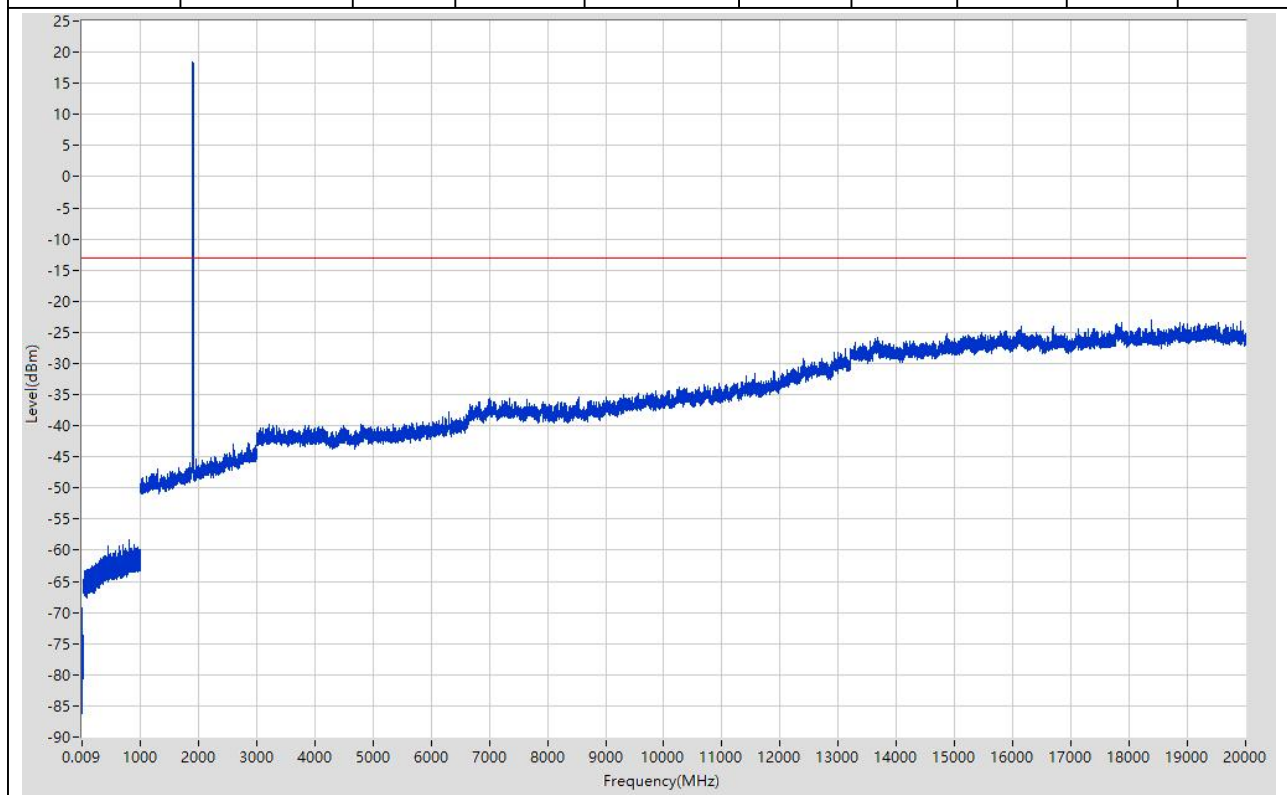
1.2 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:9400)

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	0.013	-71.7	-13	58.7	Pass	401
0.15	30	0.01	Peak	0.16	-69.89	-13	56.89	Pass	2986
30	1000	0.1	Peak	946.965	-58.99	-13	45.99	Pass	9701
1000	3000	1	Peak	1881	18.25	-13	-31.25	N/A	2001
3000	20000	1	Peak	19296	-23.21	-13	10.21	Pass	17003



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

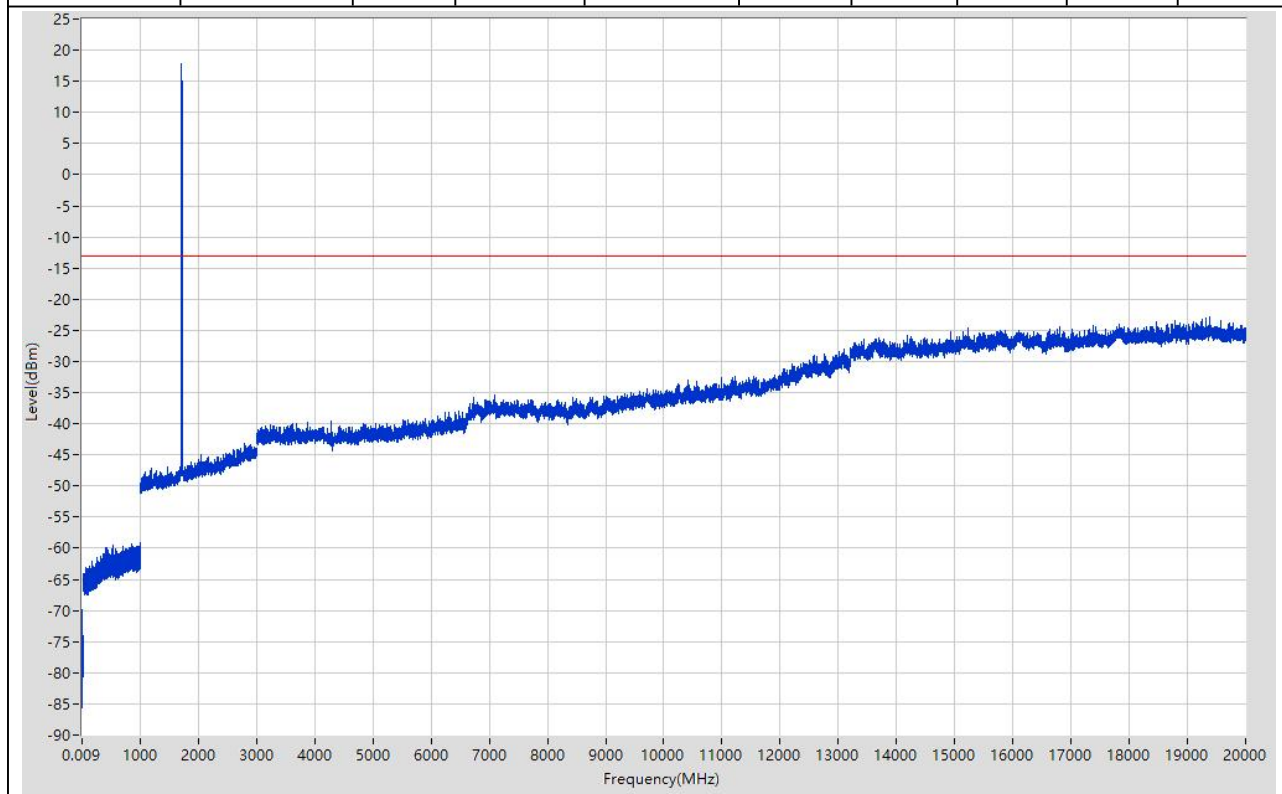
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-71.53	-13	58.53	Pass	401
0.15	30	0.01	Peak	0.55	-69.32	-13	56.32	Pass	2986
30	1000	0.1	Peak	811	-58.28	-13	45.28	Pass	9701
1000	3000	1	Peak	1906	18.42	-13	-31.42	N/A	2001
3000	20000	1	Peak	18380	-23.1	-13	10.1	Pass	17003



2. WCDMA_Band4

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

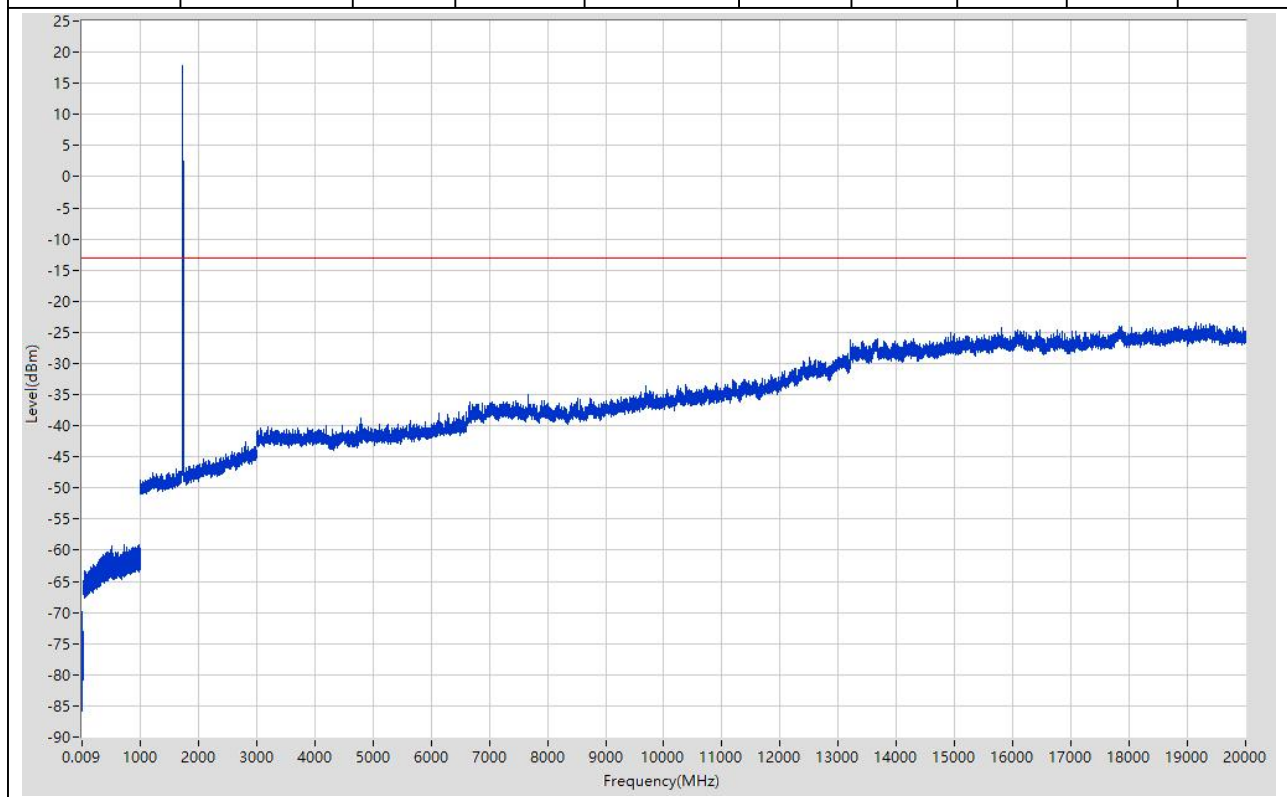
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-71.81	-13	58.81	Pass	401
0.15	30	0.01	Peak	0.15	-69.85	-13	56.85	Pass	2986
30	1000	0.1	Peak	991.094	-59.1	-13	46.1	Pass	9701
1000	3000	1	Peak	1714	17.78	-13	-30.78	N/A	2001
3000	20000	1	Peak	19372	-22.93	-13	9.93	Pass	17003



2.2 WCDMA Spurious Emission at Antenna

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

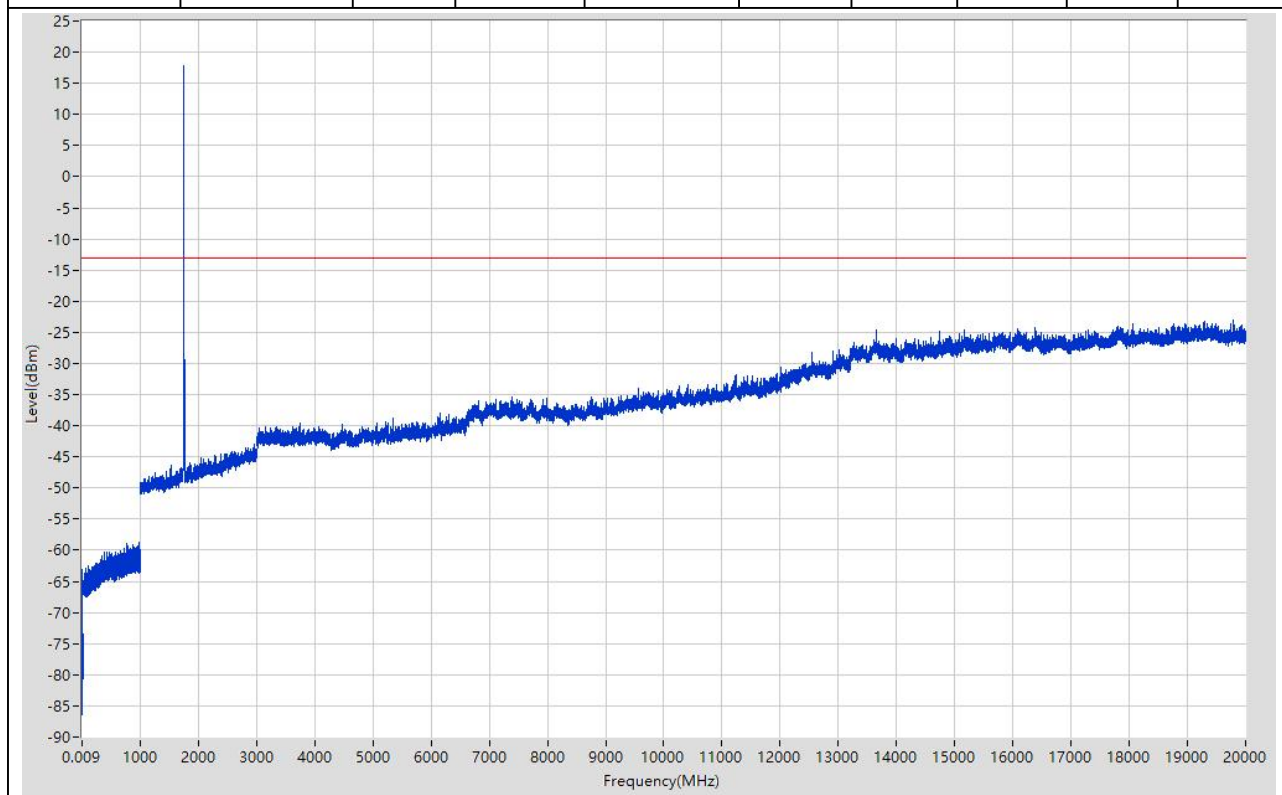
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-71.21	-13	58.21	Pass	401
0.15	30	0.01	Peak	0.41	-69.91	-13	56.91	Pass	2986
30	1000	0.1	Peak	973.783	-59.15	-13	46.15	Pass	9701
1000	3000	1	Peak	1731	17.75	-13	-30.75	N/A	2001
3000	20000	1	Peak	19154	-23.43	-13	10.43	Pass	17003



2.3 WCDMA Spurious Emission at Antenna

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

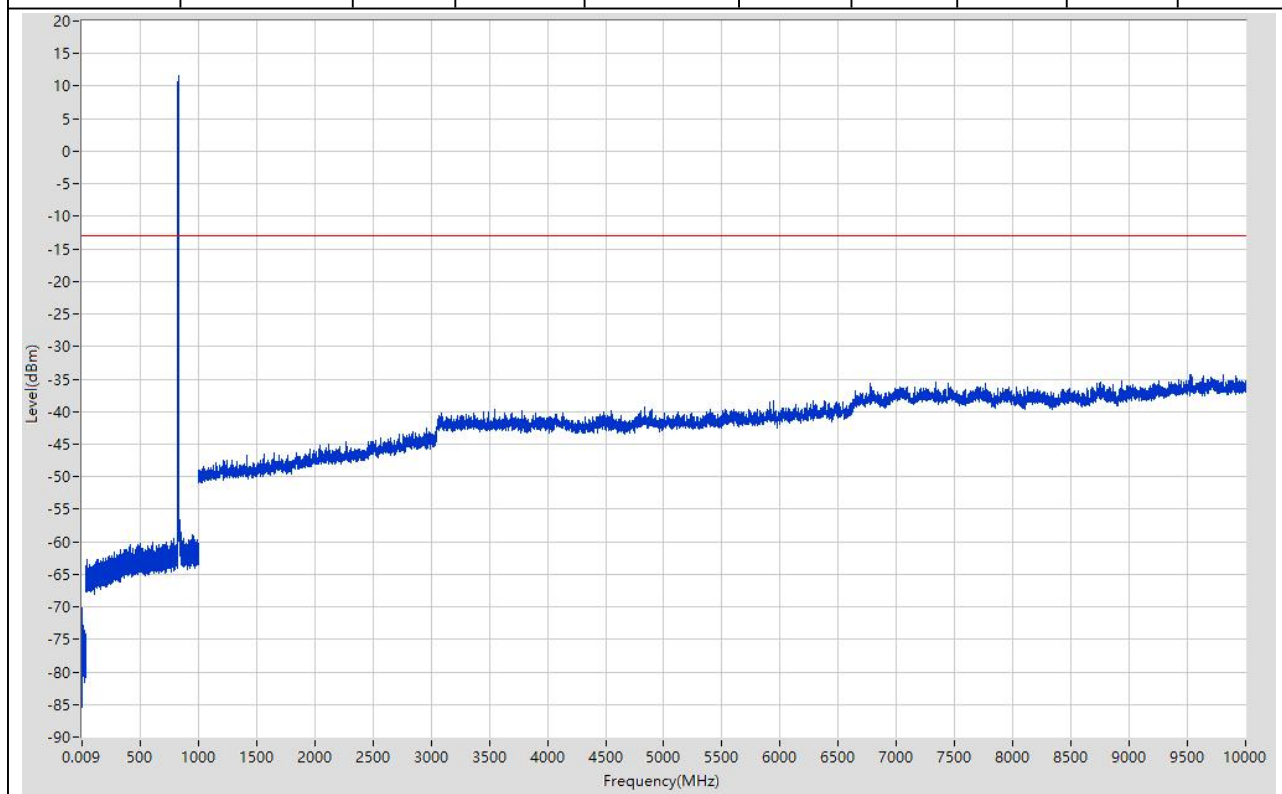
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-63.07	-13	50.07	Pass	401
0.15	30	0.01	Peak	0.17	-70.02	-13	57.02	Pass	2986
30	1000	0.1	Peak	982.689	-58.68	-13	45.68	Pass	9701
1000	3000	1	Peak	1751	17.73	-13	-30.73	N/A	2001
3000	20000	1	Peak	19789	-23.02	-13	10.02	Pass	17003



3. WCDMA_Band5

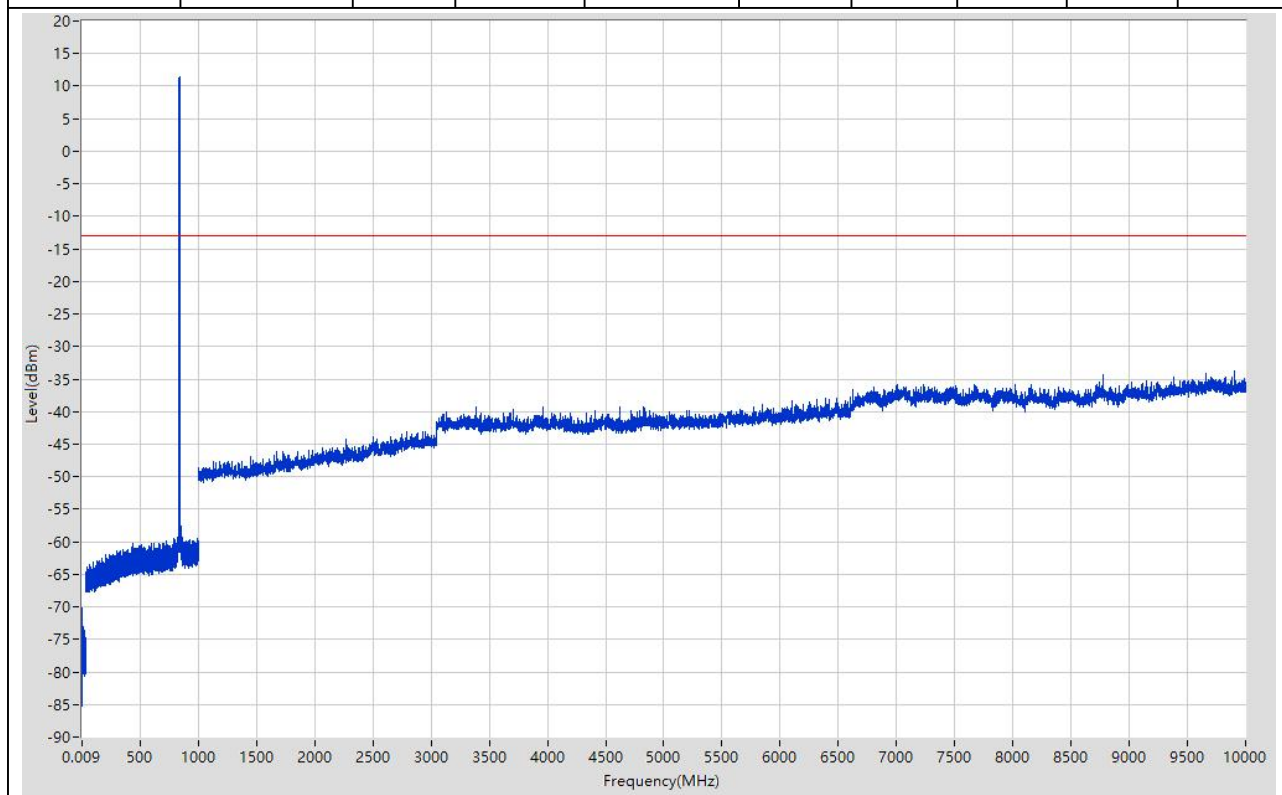
3.1 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:4132)

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	-70.7	-13	57.7	Pass	401
0.15	30	0.01	Peak	0.22	-70.2	-13	57.2	Pass	2986
30	500	0.1	Peak	477.2	-60.42	-13	47.42	Pass	4701
500	1000	0.1	Peak	827.7	11.55	-13	-24.55	N/A	5001
1000	10000	1	Peak	9530	-34.33	-13	21.33	Pass	9002



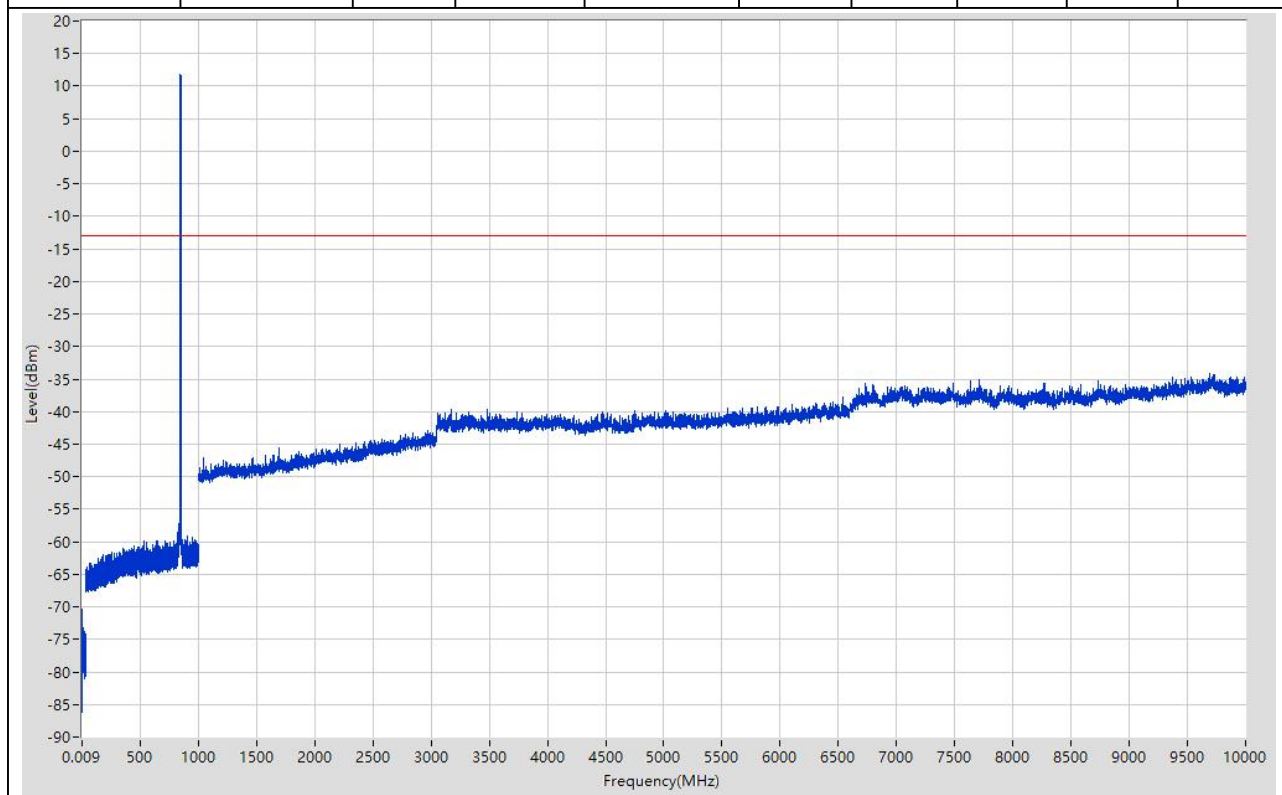
3.2 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:4182)

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	-71.47	-13	58.47	Pass	401
0.15	30	0.01	Peak	0.17	-70.22	-13	57.22	Pass	2986
30	500	0.1	Peak	435.8	-60.33	-13	47.33	Pass	4701
500	1000	0.1	Peak	836.5	11.33	-13	-24.33	N/A	5001
1000	10000	1	Peak	9902	-33.78	-13	20.78	Pass	9002



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

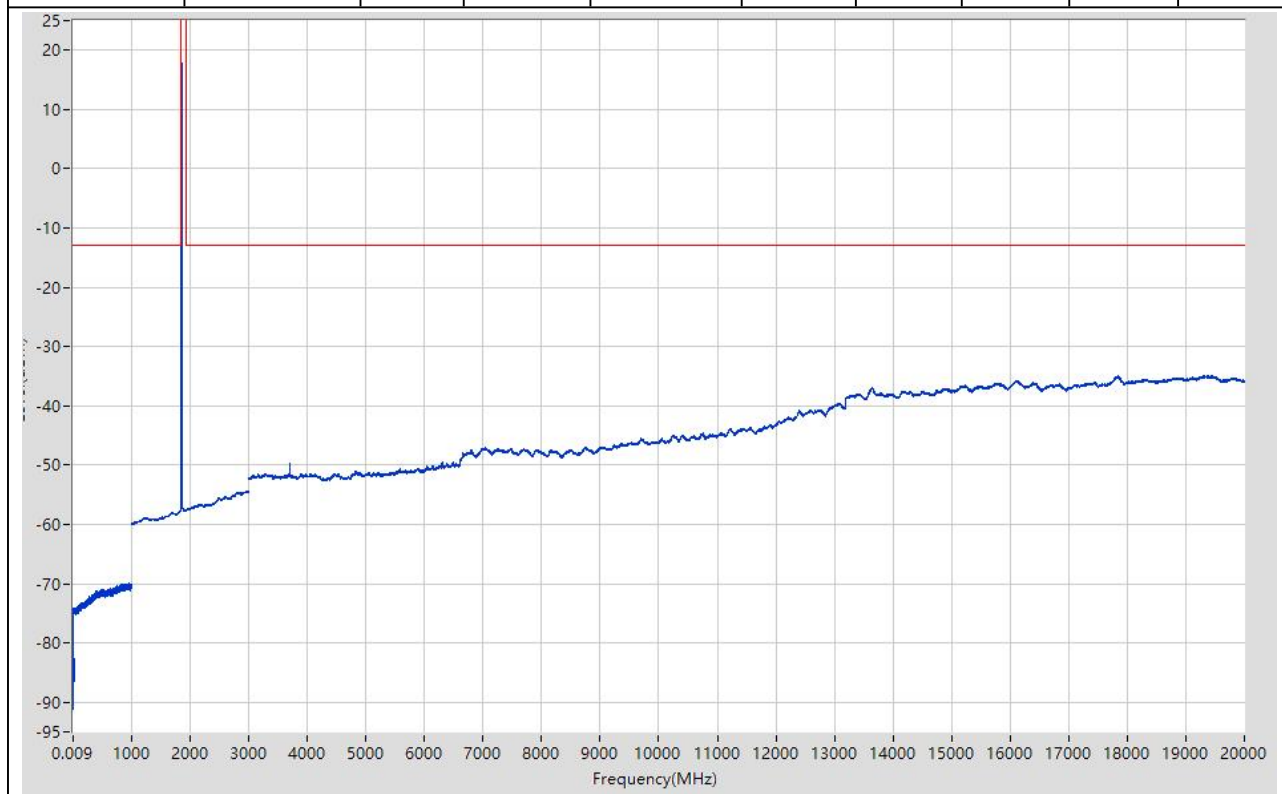
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-71.66	-13	58.66	Pass	401
0.15	30	0.01	Peak	0.23	-70.41	-13	57.41	Pass	2986
30	500	0.1	Peak	443.7	-60.73	-13	47.73	Pass	4701
500	1000	0.1	Peak	846.1	11.74	-13	-24.74	N/A	5001
1000	10000	1	Peak	9686	-34.16	-13	21.16	Pass	9002



1. LTE_Band2

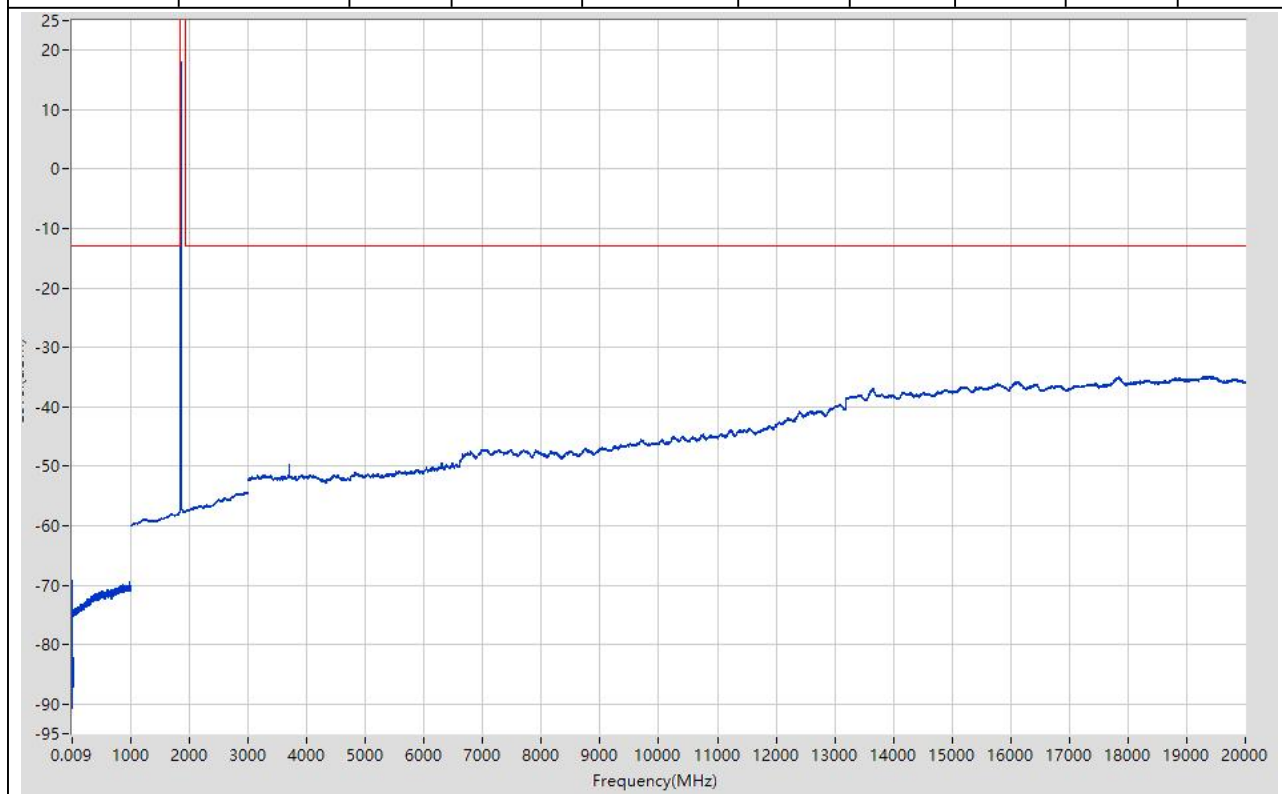
1.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-74.08	-13	61.08	Pass	401
0.15	30	0.01	RMS	0.15	-77.01	-13	64.01	Pass	2986
30	1000	0.1	RMS	949.166	-69.99	-13	56.99	Pass	9701
1000	1840	1	RMS	1840	-57.04	-13	44.04	Pass	841
1840	1920	1	RMS	1850.2	17.93	60	42.07	Pass	401
1920	3000	1	RMS	2988	-54.33	-13	41.33	Pass	1081
3000	12000	1	RMS	11899	-43.1	-13	30.1	Pass	9002
12000	20000	1	RMS	19374	-34.96	-13	21.96	Pass	8001



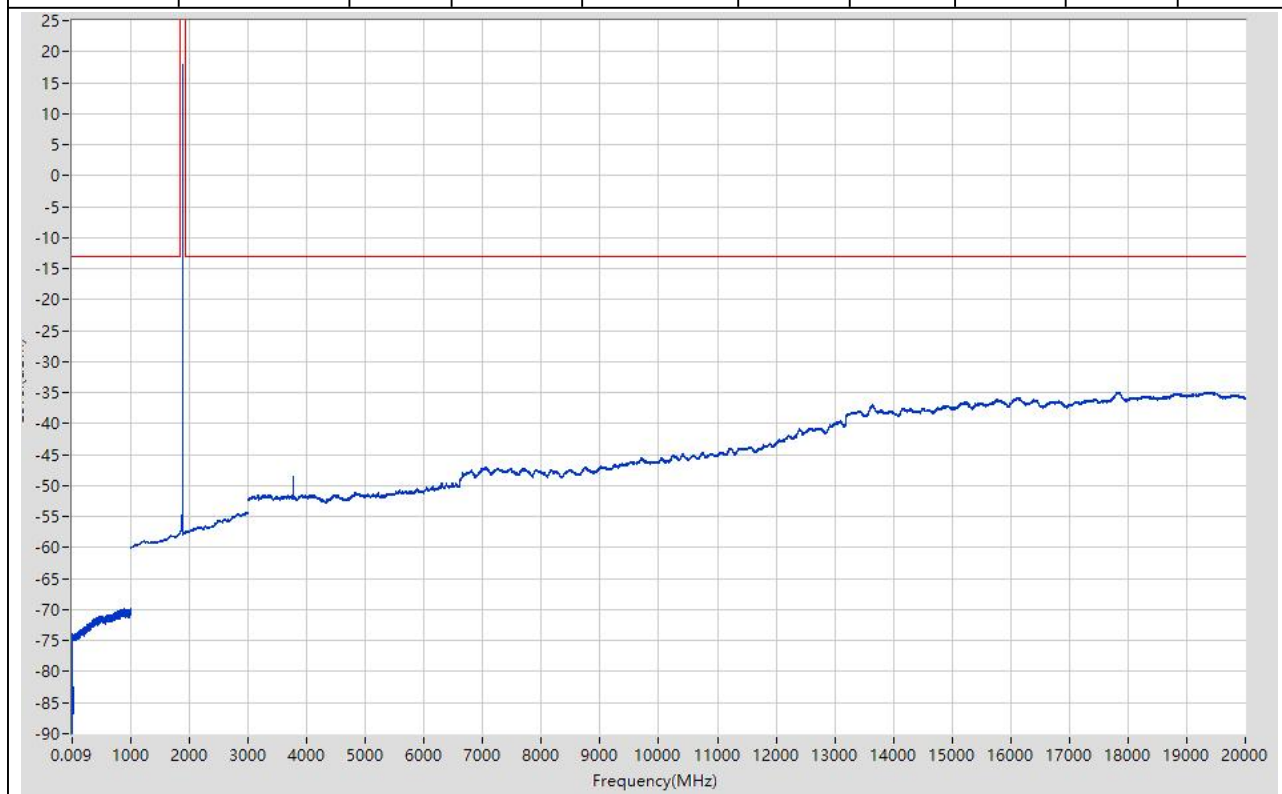
1.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-69.16	-13	56.16	Pass	401
0.15	30	0.01	RMS	0.15	-77.25	-13	64.25	Pass	2986
30	1000	0.1	RMS	986.791	-69.54	-13	56.54	Pass	9701
1000	1840	1	RMS	1840	-57.1	-13	44.1	Pass	841
1840	1920	1	RMS	1850.2	17.95	60	42.05	Pass	401
1920	3000	1	RMS	2997	-54.33	-13	41.33	Pass	1081
3000	12000	1	RMS	11995	-43.07	-13	30.07	Pass	9002
12000	20000	1	RMS	19357	-34.9	-13	21.9	Pass	8001



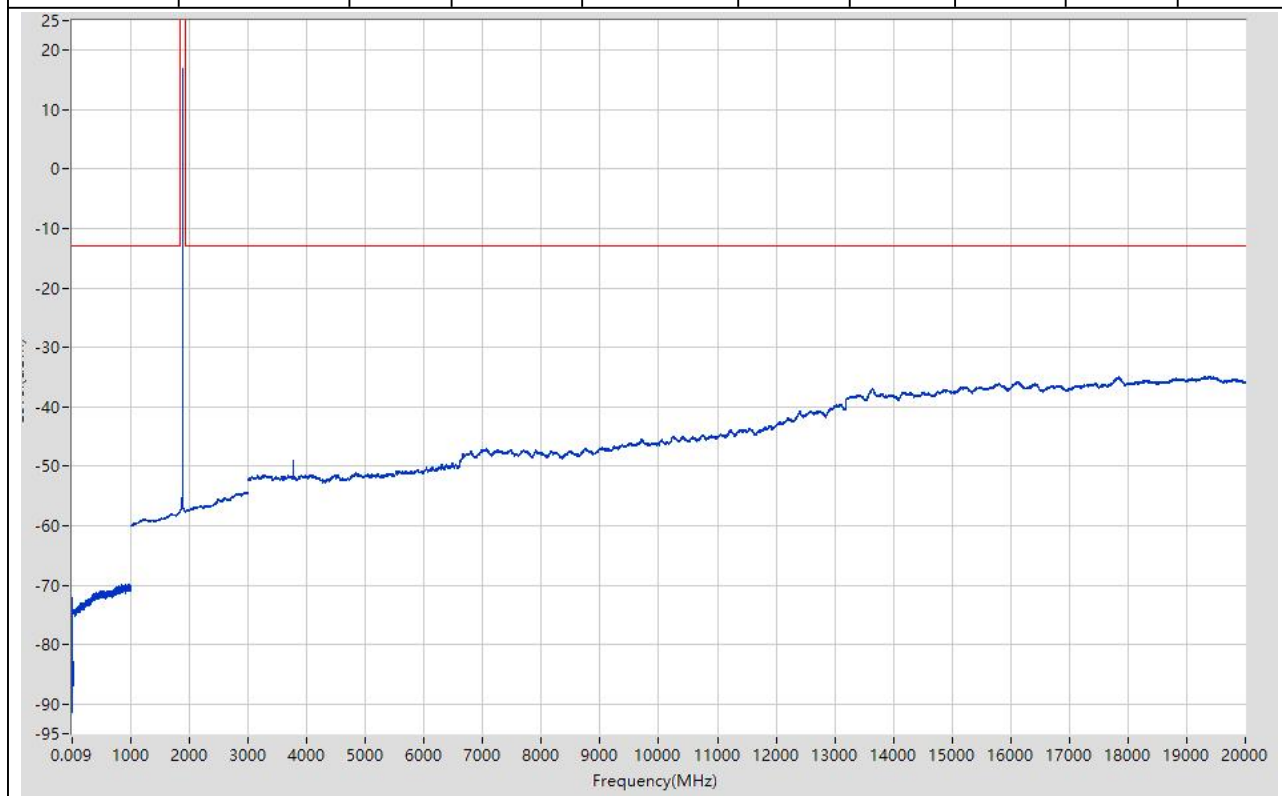
1.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-73.87	-13	60.87	Pass	401
0.15	30	0.01	RMS	0.15	-78.1	-13	65.1	Pass	2986
30	1000	0.1	RMS	993.095	-69.77	-13	56.77	Pass	9701
1000	1840	1	RMS	1840	-57.53	-13	44.53	Pass	841
1840	1920	1	RMS	1879.4	17.93	60	42.07	Pass	401
1920	3000	1	RMS	2995	-54.32	-13	41.32	Pass	1081
3000	12000	1	RMS	11997	-43.15	-13	30.15	Pass	9002
12000	20000	1	RMS	19386	-34.91	-13	21.91	Pass	8001



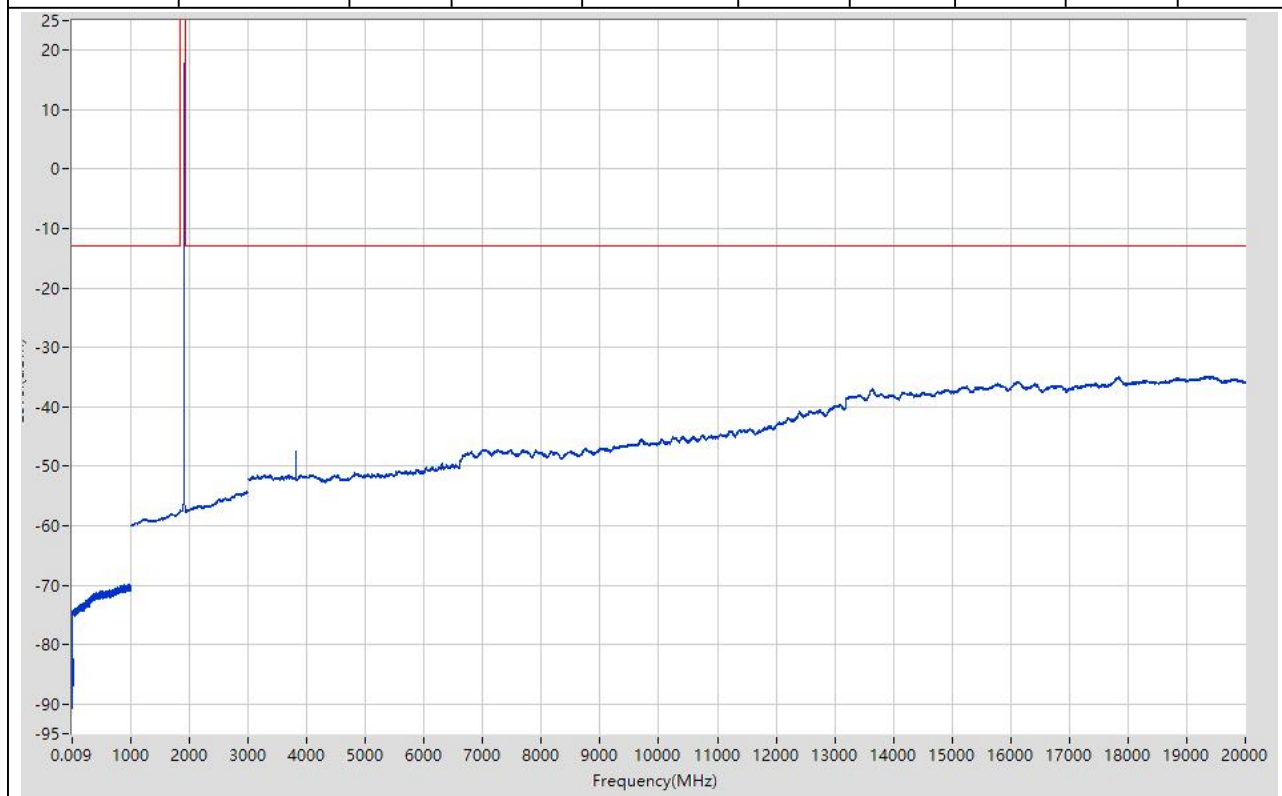
1.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.18	-13	59.18	Pass	401
0.15	30	0.01	RMS	0.15	-76.71	-13	63.71	Pass	2986
30	1000	0.1	RMS	986.891	-69.89	-13	56.89	Pass	9701
1000	1840	1	RMS	1839	-57.57	-13	44.57	Pass	841
1840	1920	1	RMS	1879.4	16.92	60	43.08	Pass	401
1920	3000	1	RMS	2998	-54.31	-13	41.31	Pass	1081
3000	12000	1	RMS	11998	-43.09	-13	30.09	Pass	9002
12000	20000	1	RMS	19306	-34.89	-13	21.89	Pass	8001



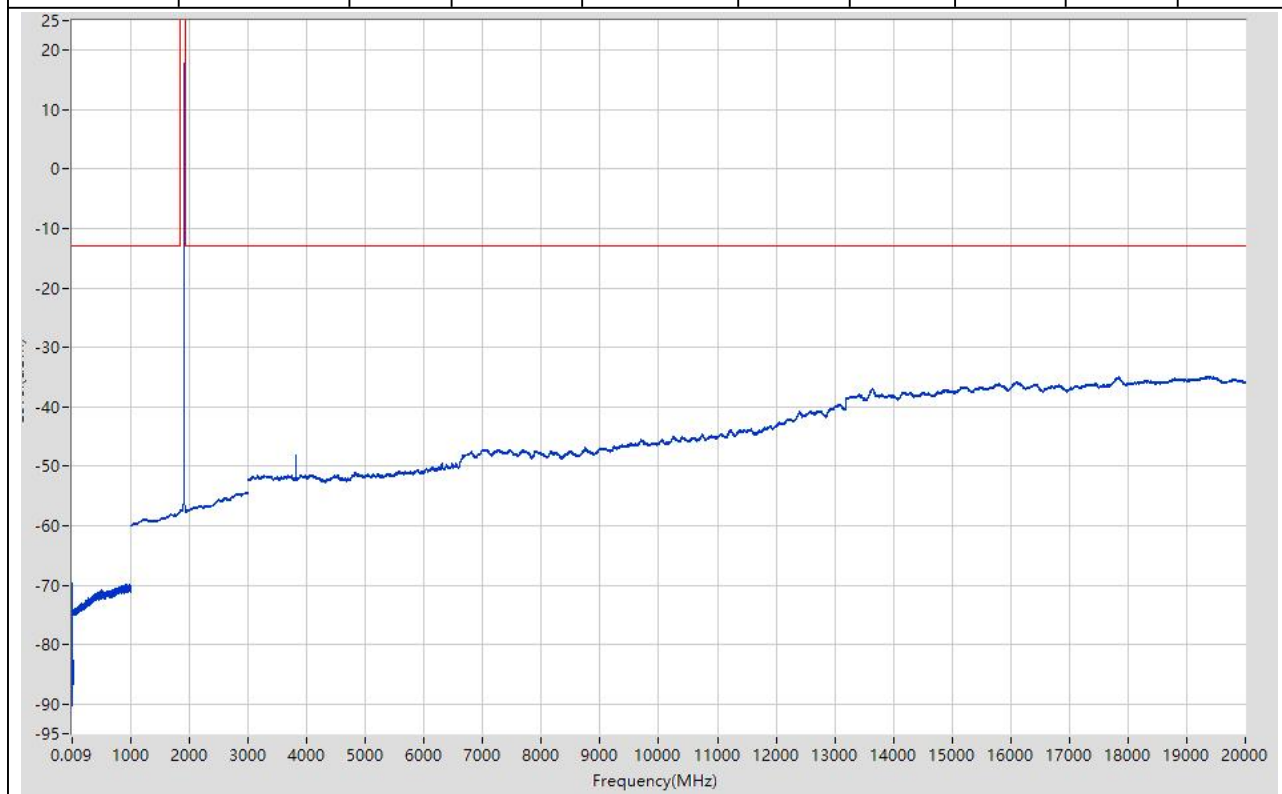
1.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-74.33	-13	61.33	Pass	401
0.15	30	0.01	RMS	0.19	-78.02	-13	65.02	Pass	2986
30	1000	0.1	RMS	951.468	-69.89	-13	56.89	Pass	9701
1000	1840	1	RMS	1839	-57.57	-13	44.57	Pass	841
1840	1920	1	RMS	1908.8	17.9	60	42.1	Pass	401
1920	3000	1	RMS	2969	-54.26	-13	41.26	Pass	1081
3000	12000	1	RMS	11989	-43.09	-13	30.09	Pass	9002
12000	20000	1	RMS	19333	-34.87	-13	21.87	Pass	8001



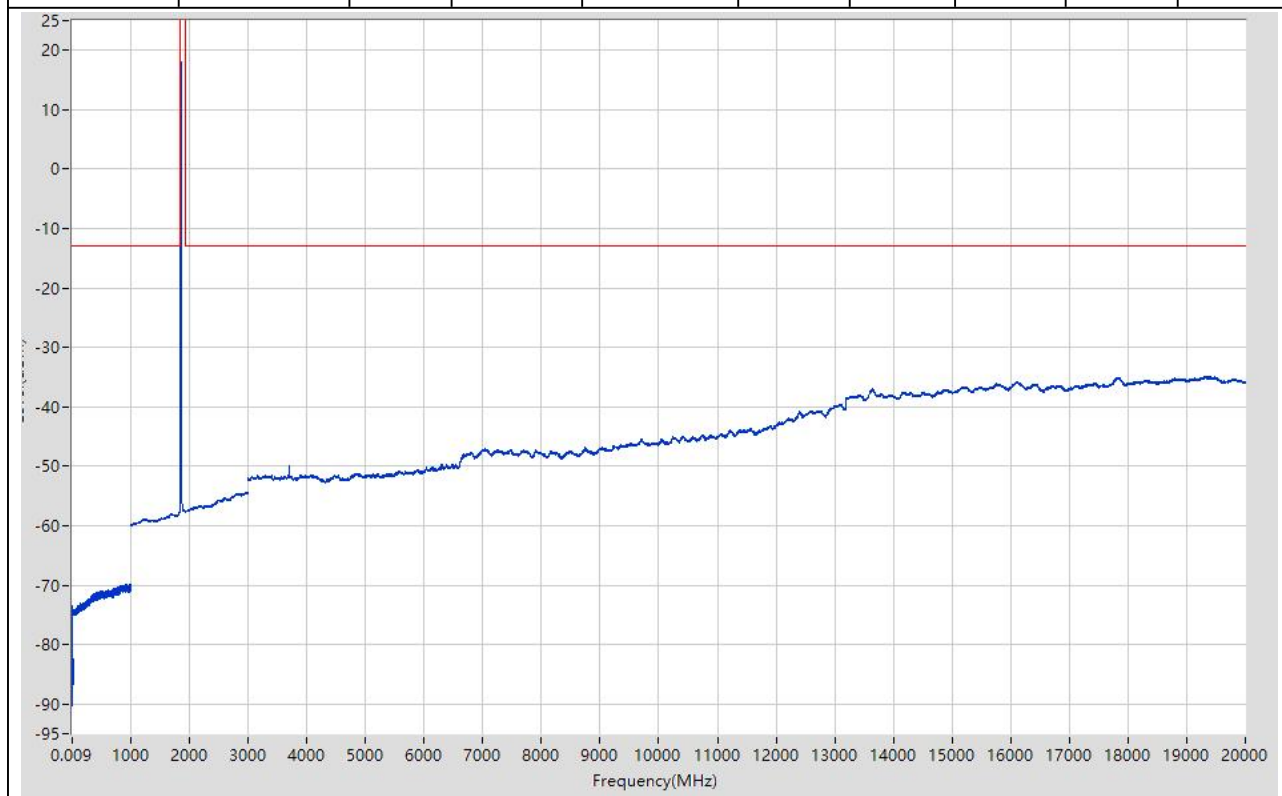
1.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-69.62	-13	56.62	Pass	401
0.15	30	0.01	RMS	0.16	-77.78	-13	64.78	Pass	2986
30	1000	0.1	RMS	981.188	-69.82	-13	56.82	Pass	9701
1000	1840	1	RMS	1838	-57.66	-13	44.66	Pass	841
1840	1920	1	RMS	1908.8	17.87	60	42.13	Pass	401
1920	3000	1	RMS	2960	-54.34	-13	41.34	Pass	1081
3000	12000	1	RMS	11893	-43.15	-13	30.15	Pass	9002
12000	20000	1	RMS	19369	-34.88	-13	21.88	Pass	8001



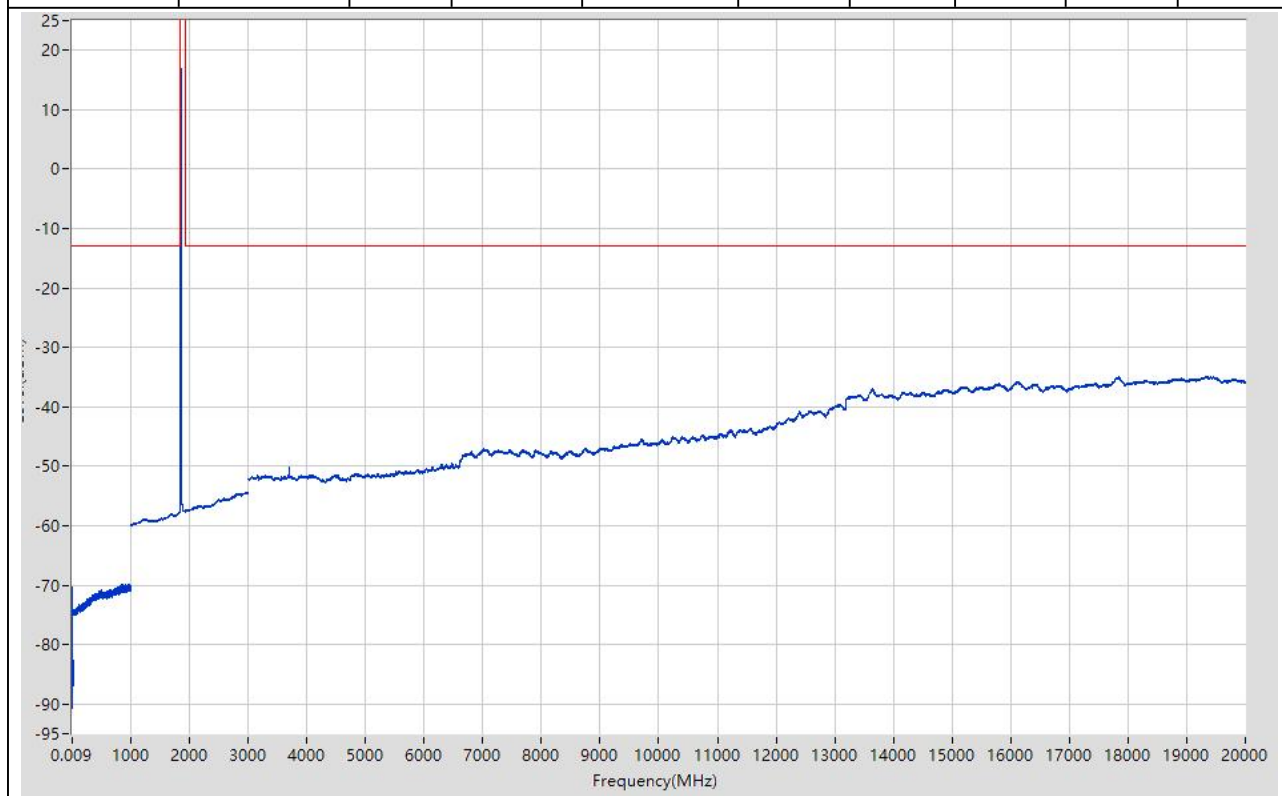
1.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-73.46	-13	60.46	Pass	401
0.15	30	0.01	RMS	0.15	-76.96	-13	63.96	Pass	2986
30	1000	0.1	RMS	993.496	-69.92	-13	56.92	Pass	9701
1000	1840	1	RMS	1840	-56.36	-13	43.36	Pass	841
1840	1920	1	RMS	1850.2	17.99	60	42.01	Pass	401
1920	3000	1	RMS	2999	-54.32	-13	41.32	Pass	1081
3000	12000	1	RMS	12000	-43.11	-13	30.11	Pass	9002
12000	20000	1	RMS	19354	-34.94	-13	21.94	Pass	8001



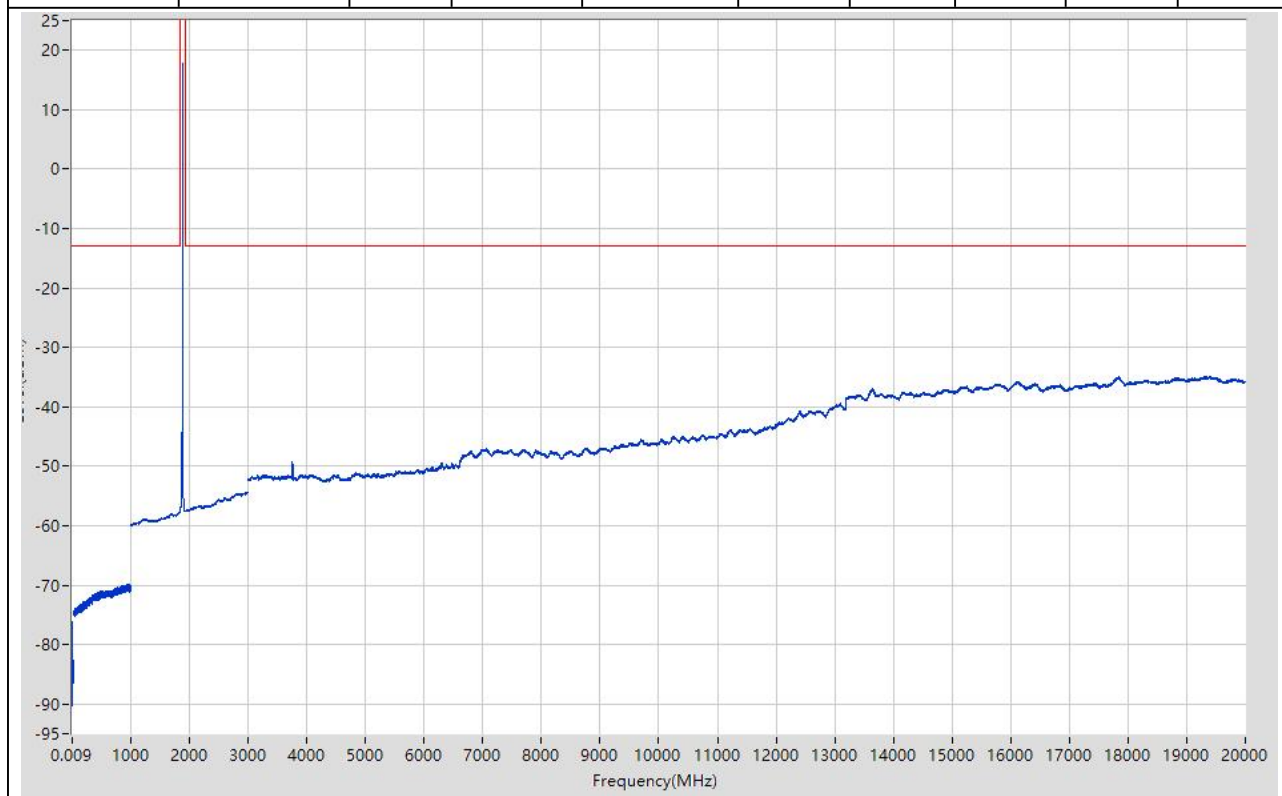
1.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-70.32	-13	57.32	Pass	401
0.15	30	0.01	RMS	0.15	-77.87	-13	64.87	Pass	2986
30	1000	0.1	RMS	847.2	-69.86	-13	56.86	Pass	9701
1000	1840	1	RMS	1840	-56.66	-13	43.66	Pass	841
1840	1920	1	RMS	1850.2	17.02	60	42.98	Pass	401
1920	3000	1	RMS	2999	-54.3	-13	41.3	Pass	1081
3000	12000	1	RMS	11900	-43.13	-13	30.13	Pass	9002
12000	20000	1	RMS	19418	-34.94	-13	21.94	Pass	8001



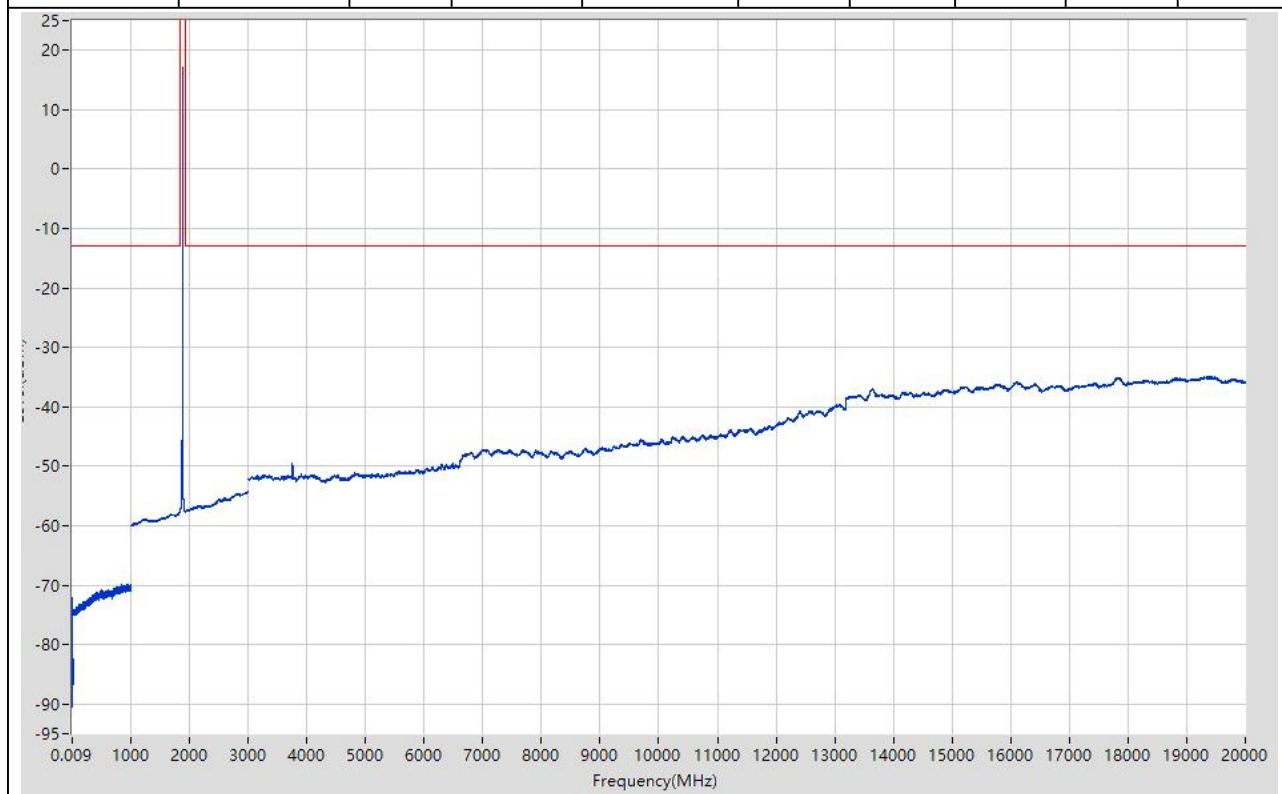
1.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-76.21	-13	63.21	Pass	401
0.15	30	0.01	RMS	0.16	-78.77	-13	65.77	Pass	2986
30	1000	0.1	RMS	930.554	-69.88	-13	56.88	Pass	9701
1000	1840	1	RMS	1840	-57.57	-13	44.57	Pass	841
1840	1920	1	RMS	1878.6	17.92	60	42.08	Pass	401
1920	3000	1	RMS	2999	-54.35	-13	41.35	Pass	1081
3000	12000	1	RMS	11993	-43.03	-13	30.03	Pass	9002
12000	20000	1	RMS	19334	-34.92	-13	21.92	Pass	8001



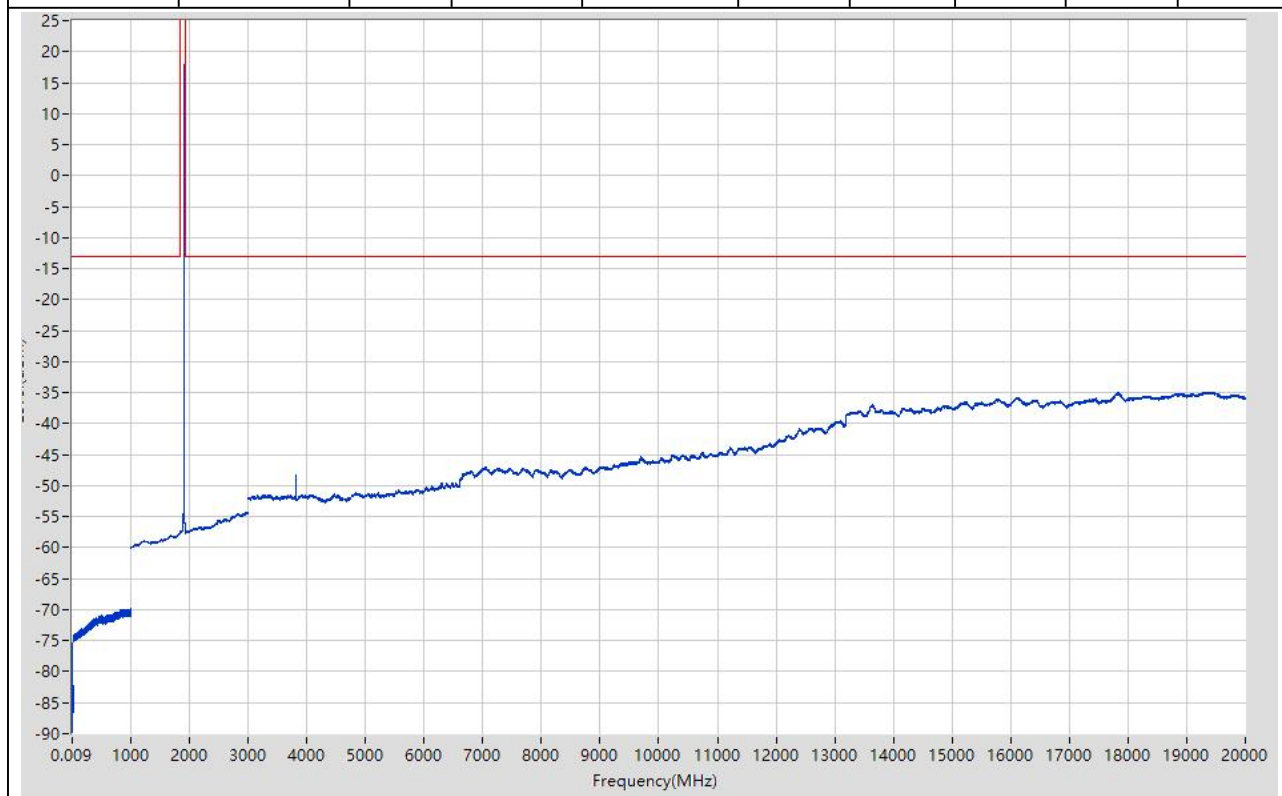
1.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:18900, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.04	-13	59.04	Pass	401
0.15	30	0.01	RMS	0.15	-77.03	-13	64.03	Pass	2986
30	1000	0.1	RMS	846.2	-69.88	-13	56.88	Pass	9701
1000	1840	1	RMS	1839	-57.62	-13	44.62	Pass	841
1840	1920	1	RMS	1878.6	17.25	60	42.75	Pass	401
1920	3000	1	RMS	2999	-54.28	-13	41.28	Pass	1081
3000	12000	1	RMS	12000	-43.15	-13	30.15	Pass	9002
12000	20000	1	RMS	19366	-34.94	-13	21.94	Pass	8001



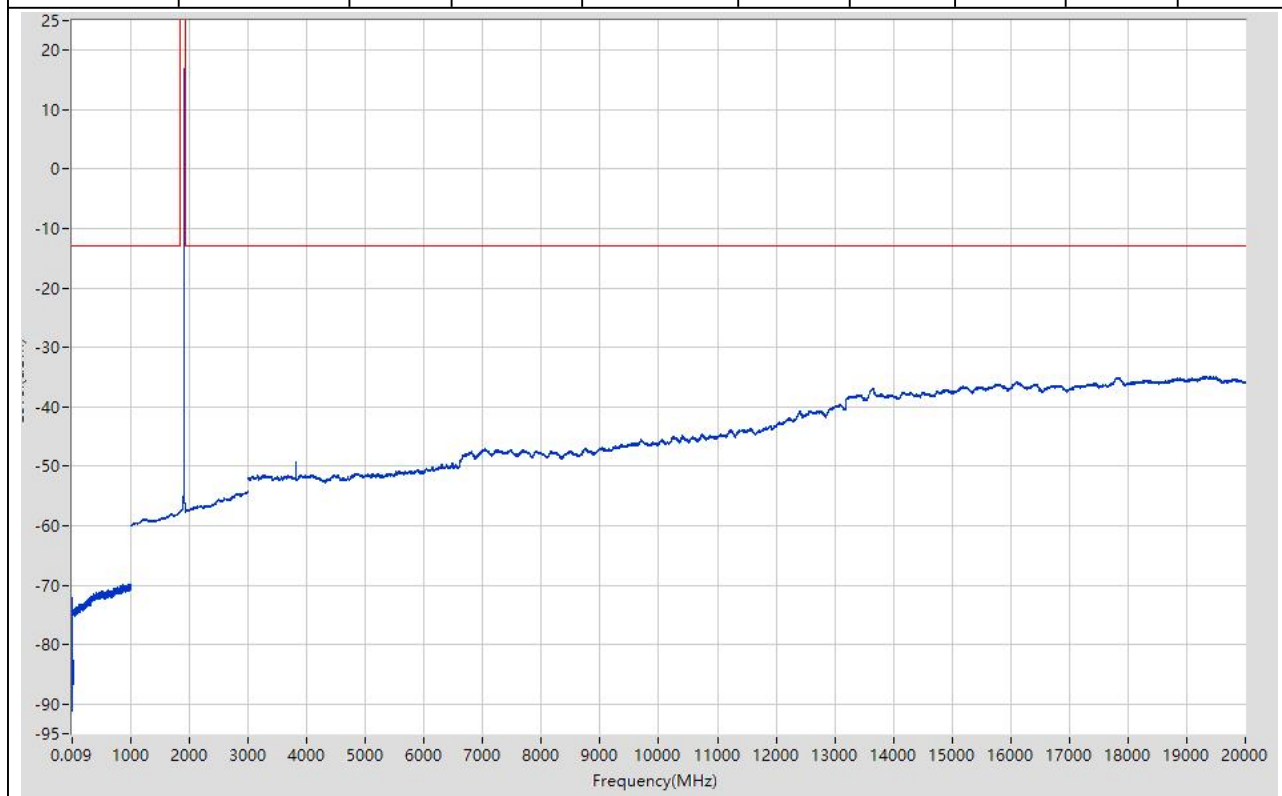
1.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-75.28	-13	62.28	Pass	401
0.15	30	0.01	RMS	0.15	-77.97	-13	64.97	Pass	2986
30	1000	0.1	RMS	989.693	-69.77	-13	56.77	Pass	9701
1000	1840	1	RMS	1839	-57.63	-13	44.63	Pass	841
1840	1920	1	RMS	1907.2	17.93	60	42.07	Pass	401
1920	3000	1	RMS	2998	-54.34	-13	41.34	Pass	1081
3000	12000	1	RMS	11985	-43.19	-13	30.19	Pass	9002
12000	20000	1	RMS	19400	-34.89	-13	21.89	Pass	8001



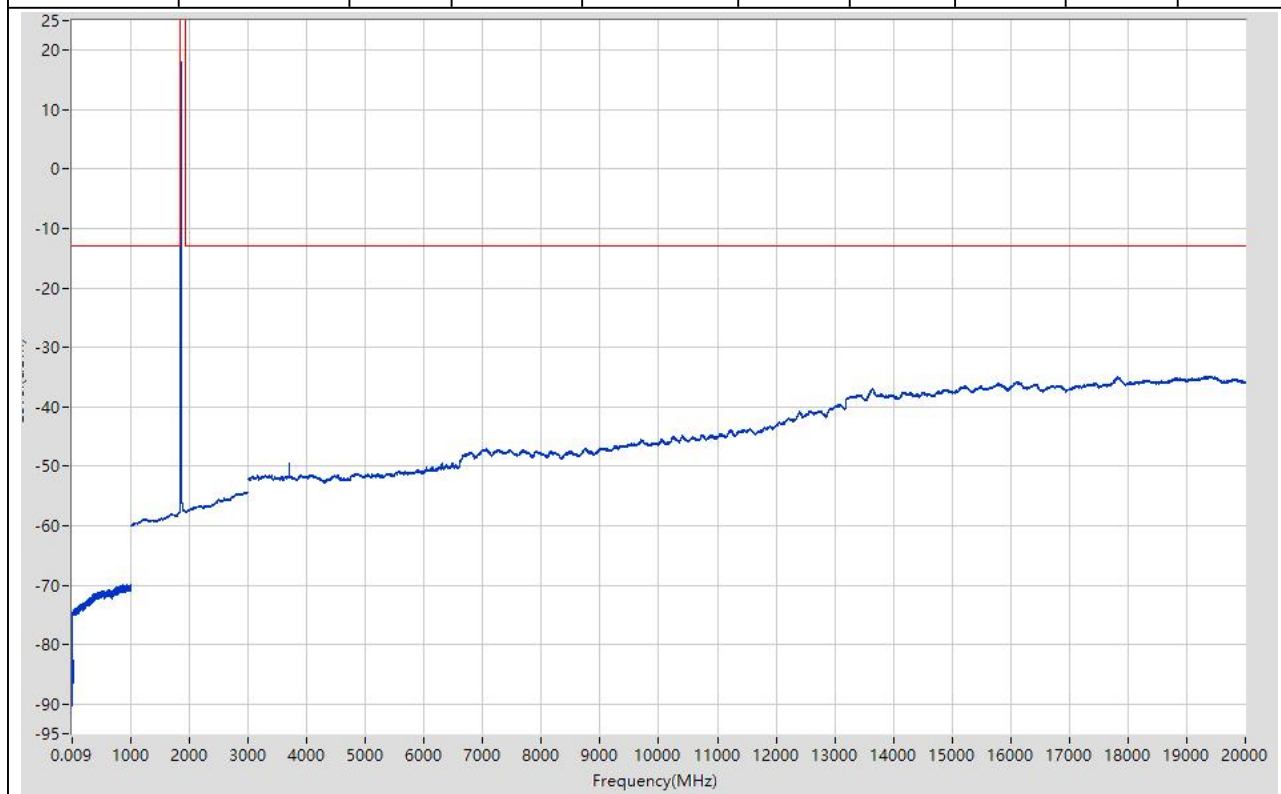
1.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-72.11	-13	59.11	Pass	401
0.15	30	0.01	RMS	0.15	-78.3	-13	65.3	Pass	2986
30	1000	0.1	RMS	985.991	-69.83	-13	56.83	Pass	9701
1000	1840	1	RMS	1839	-57.55	-13	44.55	Pass	841
1840	1920	1	RMS	1907.2	16.89	60	43.11	Pass	401
1920	3000	1	RMS	3000	-54.28	-13	41.28	Pass	1081
3000	12000	1	RMS	11998	-43.13	-13	30.13	Pass	9002
12000	20000	1	RMS	19280	-34.95	-13	21.95	Pass	8001



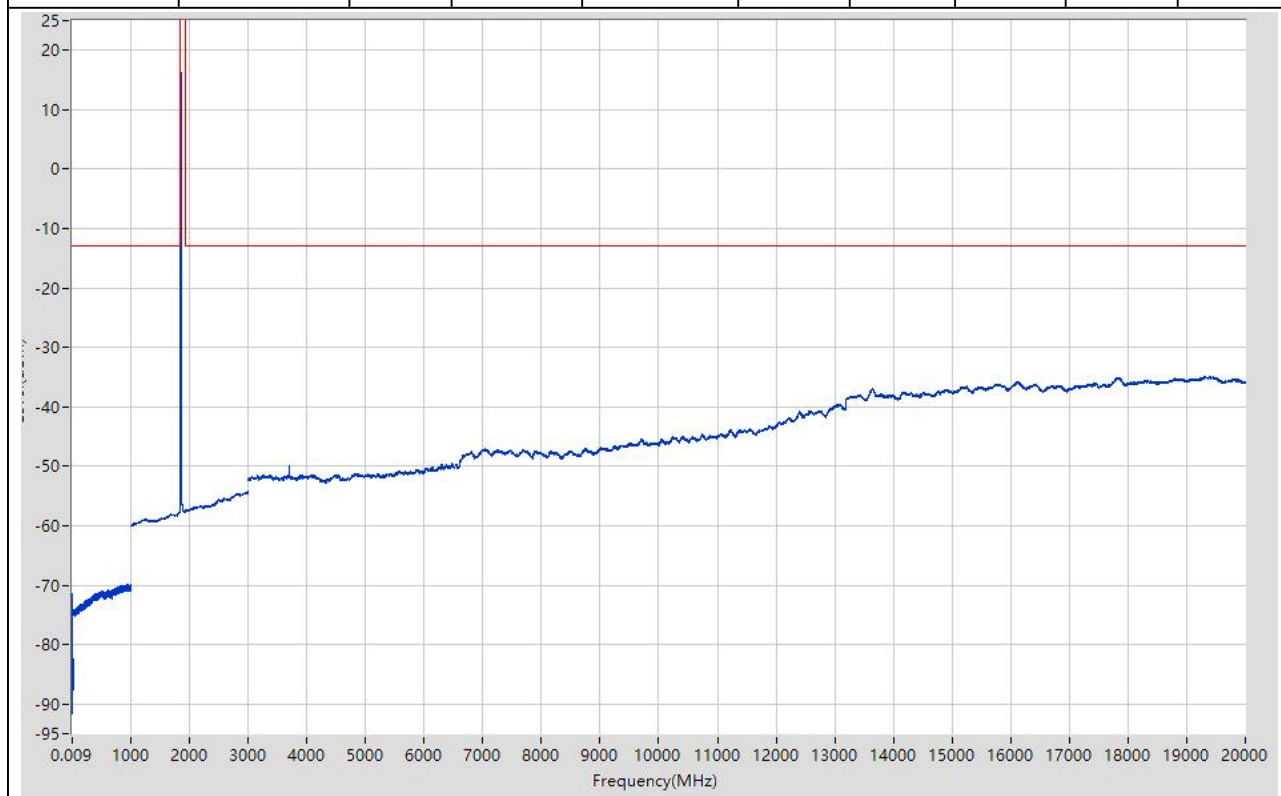
1.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-74.51	-13	61.51	Pass	401
0.15	30	0.01	RMS	0.15	-77.22	-13	64.22	Pass	2986
30	1000	0.1	RMS	989.093	-69.9	-13	56.9	Pass	9701
1000	1840	1	RMS	1840	-56.28	-13	43.28	Pass	841
1840	1920	1	RMS	1850.2	17.95	60	42.05	Pass	401
1920	3000	1	RMS	2995	-54.32	-13	41.32	Pass	1081
3000	12000	1	RMS	11900	-43.08	-13	30.08	Pass	9002
12000	20000	1	RMS	19356	-34.92	-13	21.92	Pass	8001



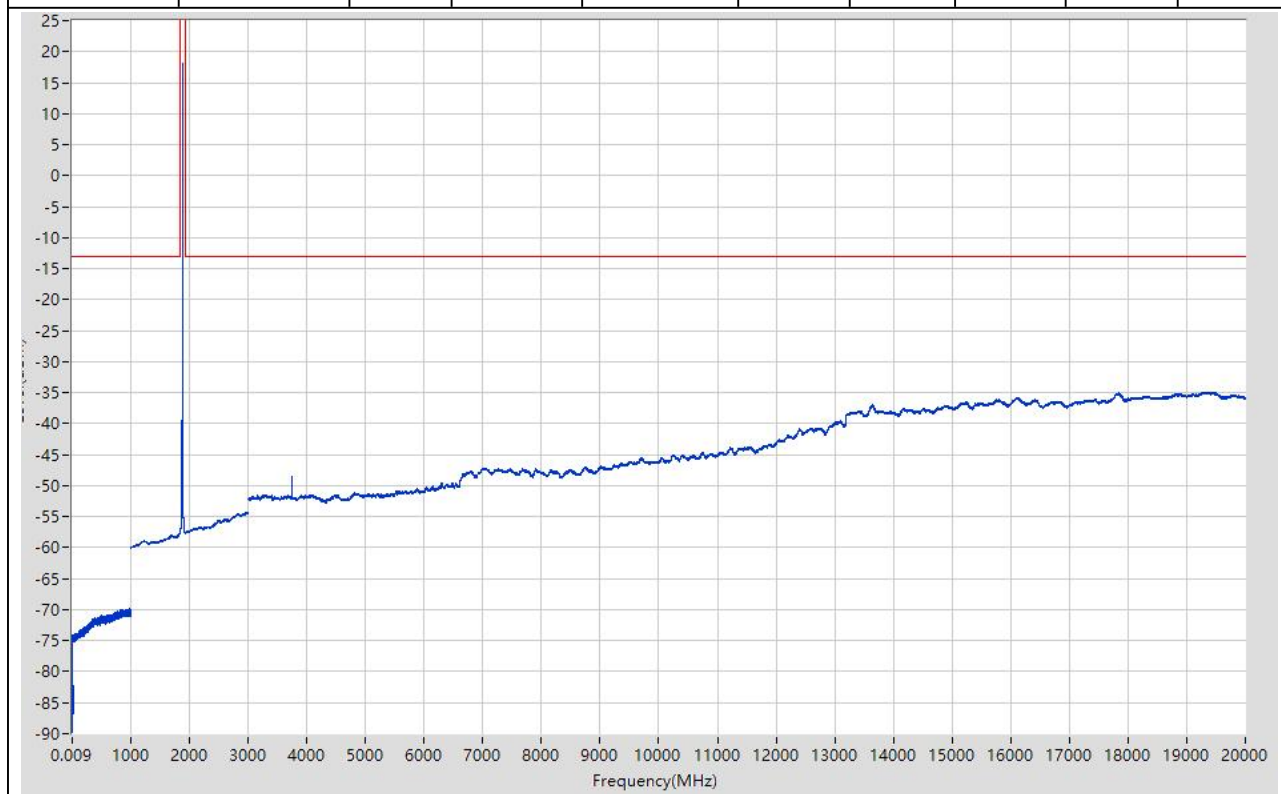
1.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.38	-13	58.38	Pass	401
0.15	30	0.01	RMS	0.15	-78.09	-13	65.09	Pass	2986
30	1000	0.1	RMS	996.598	-69.77	-13	56.77	Pass	9701
1000	1840	1	RMS	1840	-56.71	-13	43.71	Pass	841
1840	1920	1	RMS	1850.2	16.36	60	43.64	Pass	401
1920	3000	1	RMS	2996	-54.27	-13	41.27	Pass	1081
3000	12000	1	RMS	11905	-43.13	-13	30.13	Pass	9002
12000	20000	1	RMS	19404	-34.88	-13	21.88	Pass	8001



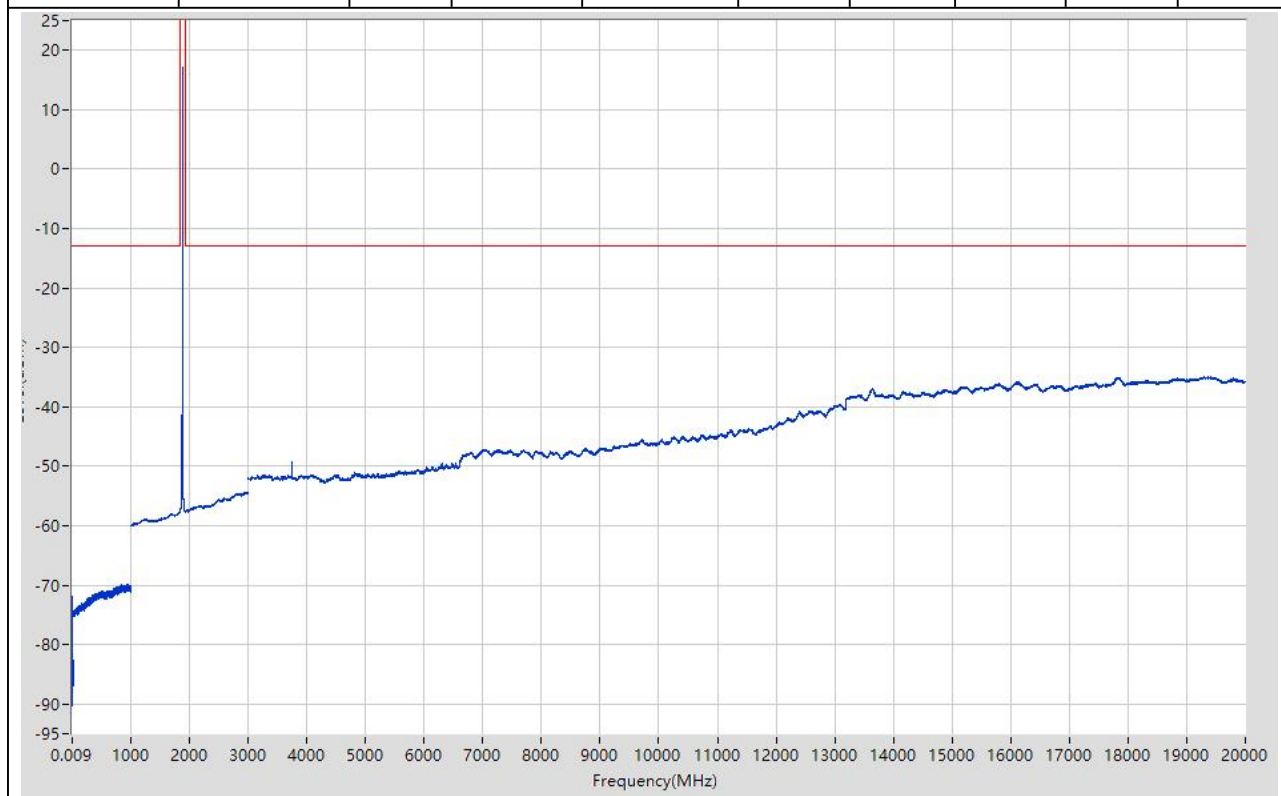
1.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-74.18	-13	61.18	Pass	401
0.15	30	0.01	RMS	0.15	-77.61	-13	64.61	Pass	2986
30	1000	0.1	RMS	980.387	-69.84	-13	56.84	Pass	9701
1000	1840	1	RMS	1840	-57.59	-13	44.59	Pass	841
1840	1920	1	RMS	1877.8	18.05	60	41.95	Pass	401
1920	3000	1	RMS	2970	-54.35	-13	41.35	Pass	1081
3000	12000	1	RMS	11998	-43.08	-13	30.08	Pass	9002
12000	20000	1	RMS	19305	-34.92	-13	21.92	Pass	8001



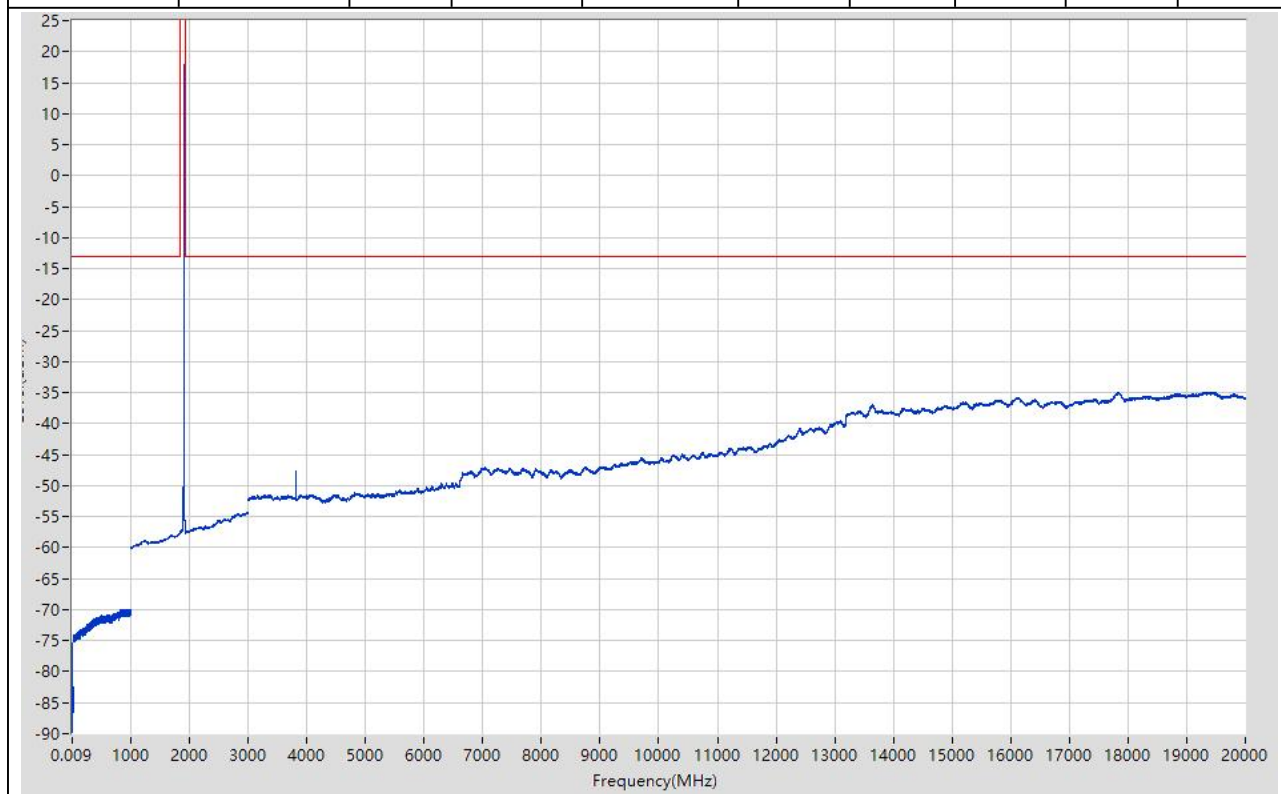
1.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:18900, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.92	-13	58.92	Pass	401
0.15	30	0.01	RMS	0.17	-77.32	-13	64.32	Pass	2986
30	1000	0.1	RMS	850.201	-69.94	-13	56.94	Pass	9701
1000	1840	1	RMS	1840	-57.51	-13	44.51	Pass	841
1840	1920	1	RMS	1877.8	17.16	60	42.84	Pass	401
1920	3000	1	RMS	2995	-54.34	-13	41.34	Pass	1081
3000	12000	1	RMS	11999	-43.15	-13	30.15	Pass	9002
12000	20000	1	RMS	19367	-34.91	-13	21.91	Pass	8001



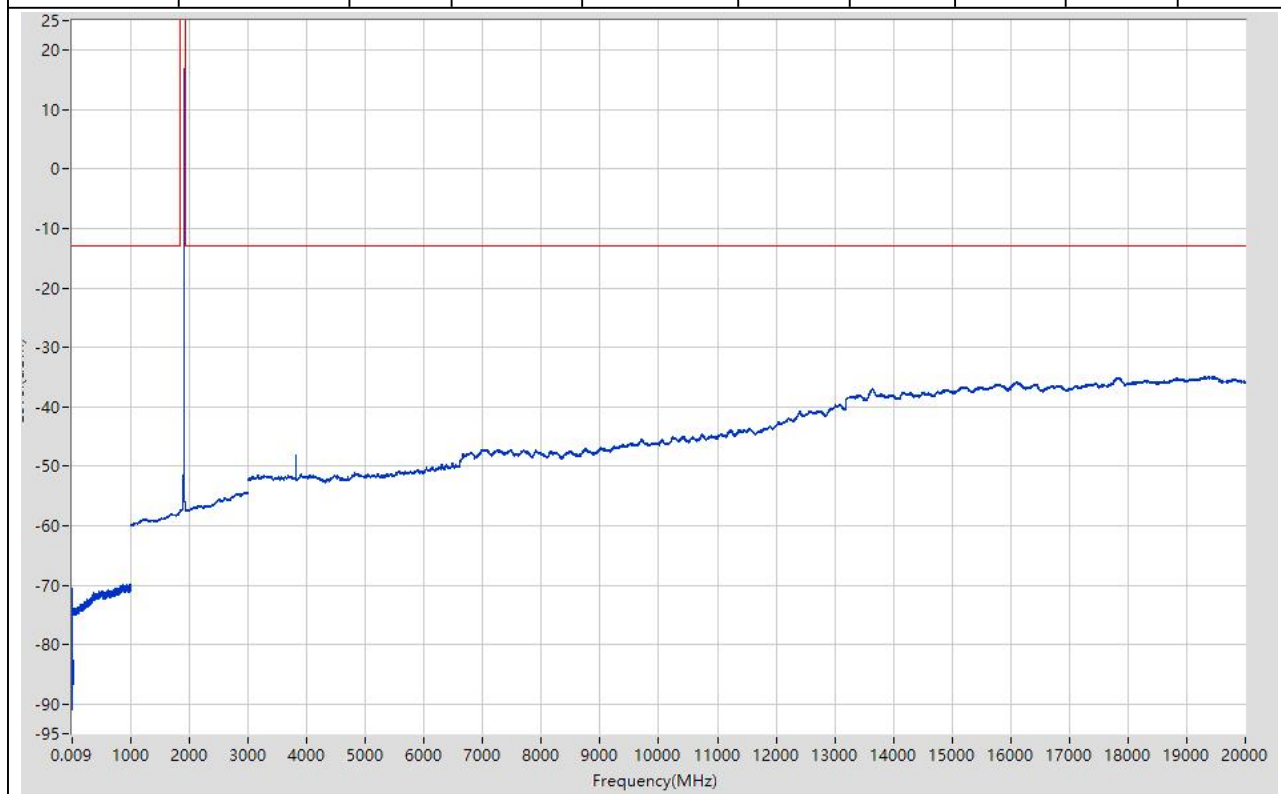
1.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-75.45	-13	62.45	Pass	401
0.15	30	0.01	RMS	0.15	-77.87	-13	64.87	Pass	2986
30	1000	0.1	RMS	862.309	-69.92	-13	56.92	Pass	9701
1000	1840	1	RMS	1839	-57.59	-13	44.59	Pass	841
1840	1920	1	RMS	1905.2	17.89	60	42.11	Pass	401
1920	3000	1	RMS	2998	-54.28	-13	41.28	Pass	1081
3000	12000	1	RMS	11996	-43.12	-13	30.12	Pass	9002
12000	20000	1	RMS	19450	-34.94	-13	21.94	Pass	8001



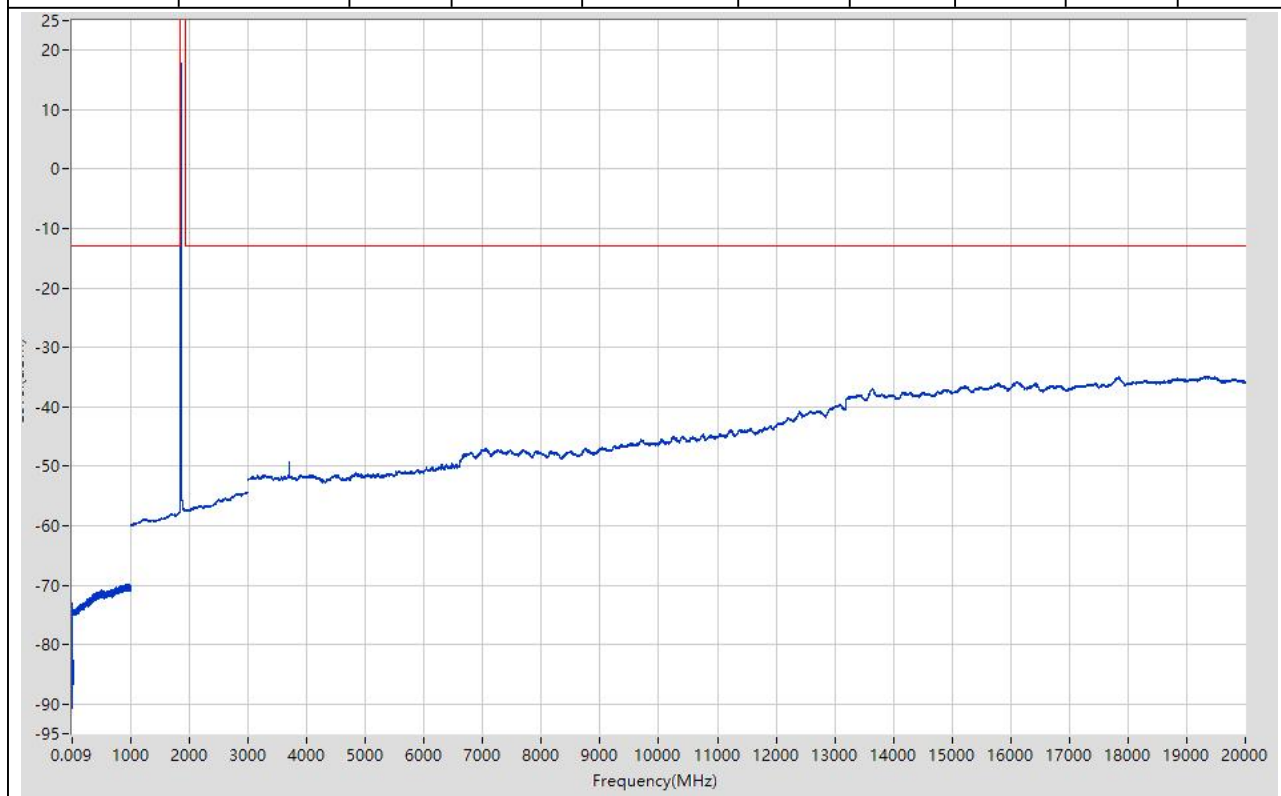
1.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-70.64	-13	57.64	Pass	401
0.15	30	0.01	RMS	0.15	-78.04	-13	65.04	Pass	2986
30	1000	0.1	RMS	986.891	-69.86	-13	56.86	Pass	9701
1000	1840	1	RMS	1840	-57.57	-13	44.57	Pass	841
1840	1920	1	RMS	1905.2	16.92	60	43.08	Pass	401
1920	3000	1	RMS	2981	-54.35	-13	41.35	Pass	1081
3000	12000	1	RMS	11894	-43.14	-13	30.14	Pass	9002
12000	20000	1	RMS	19318	-34.98	-13	21.98	Pass	8001



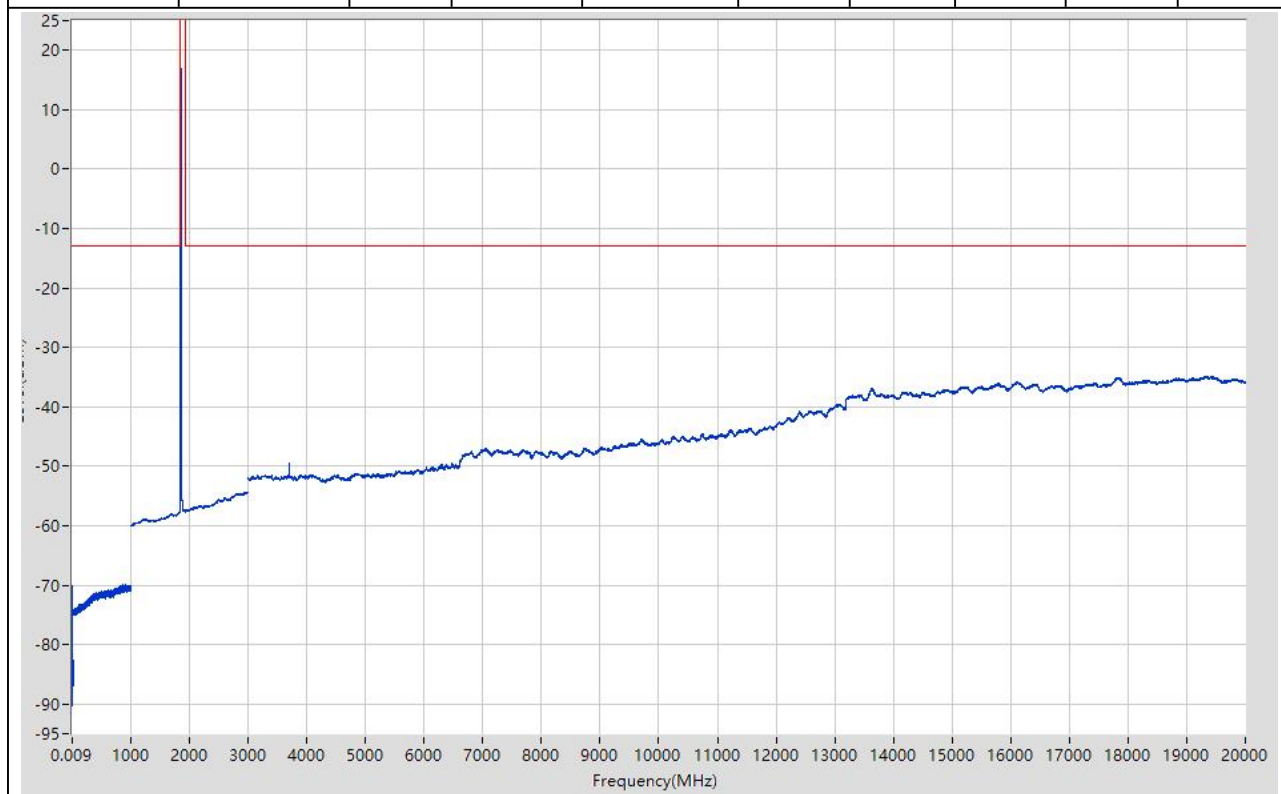
1.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.91	-13	59.91	Pass	401
0.15	30	0.01	RMS	0.16	-77.85	-13	64.85	Pass	2986
30	1000	0.1	RMS	948.166	-69.83	-13	56.83	Pass	9701
1000	1840	1	RMS	1833	-51.4	-13	38.4	Pass	841
1840	1920	1	RMS	1850.6	17.91	60	42.09	Pass	401
1920	3000	1	RMS	2986	-54.3	-13	41.3	Pass	1081
3000	12000	1	RMS	11999	-43.13	-13	30.13	Pass	9002
12000	20000	1	RMS	19387	-34.89	-13	21.89	Pass	8001



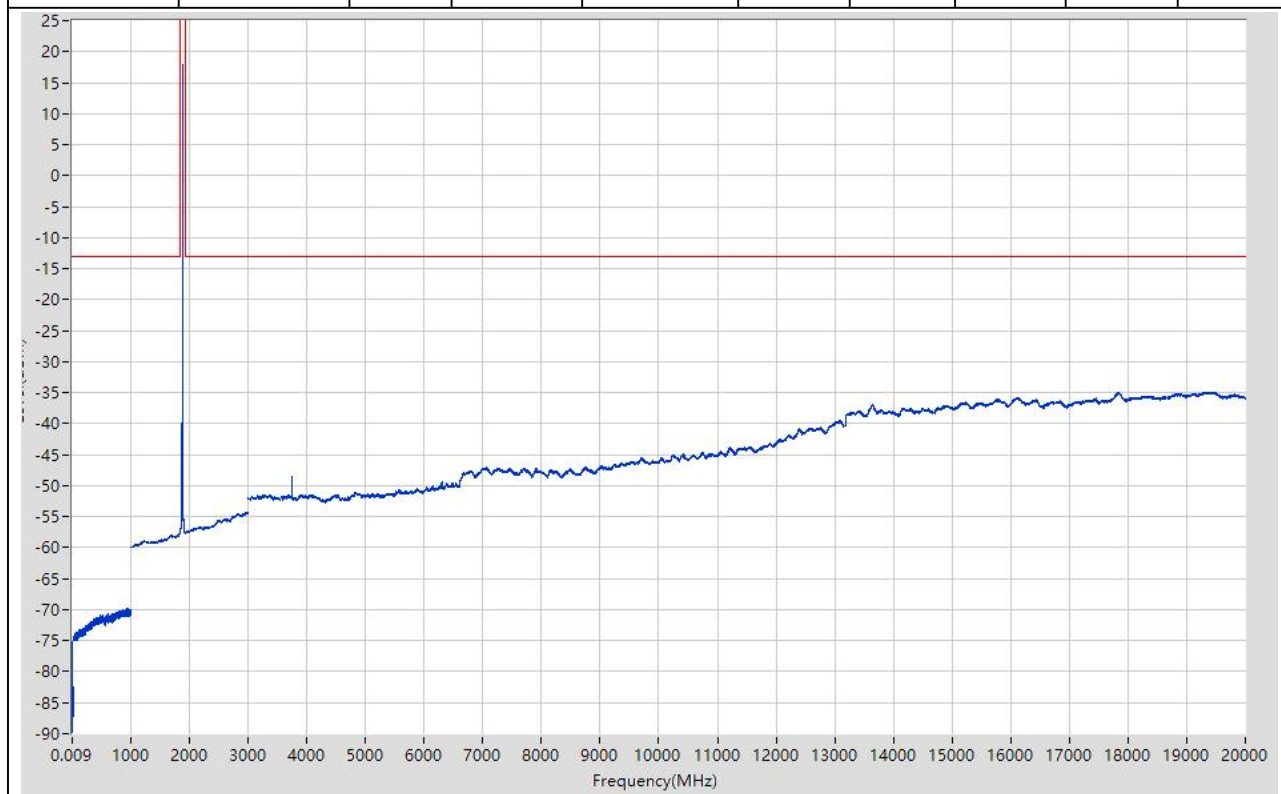
1.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-70	-13	57	Pass	401
0.15	30	0.01	RMS	0.25	-78.2	-13	65.2	Pass	2986
30	1000	0.1	RMS	918.746	-69.95	-13	56.95	Pass	9701
1000	1840	1	RMS	1833	-52.58	-13	39.58	Pass	841
1840	1920	1	RMS	1850.4	16.98	60	43.02	Pass	401
1920	3000	1	RMS	2991	-54.32	-13	41.32	Pass	1081
3000	12000	1	RMS	11893	-43.17	-13	30.17	Pass	9002
12000	20000	1	RMS	19414	-34.91	-13	21.91	Pass	8001



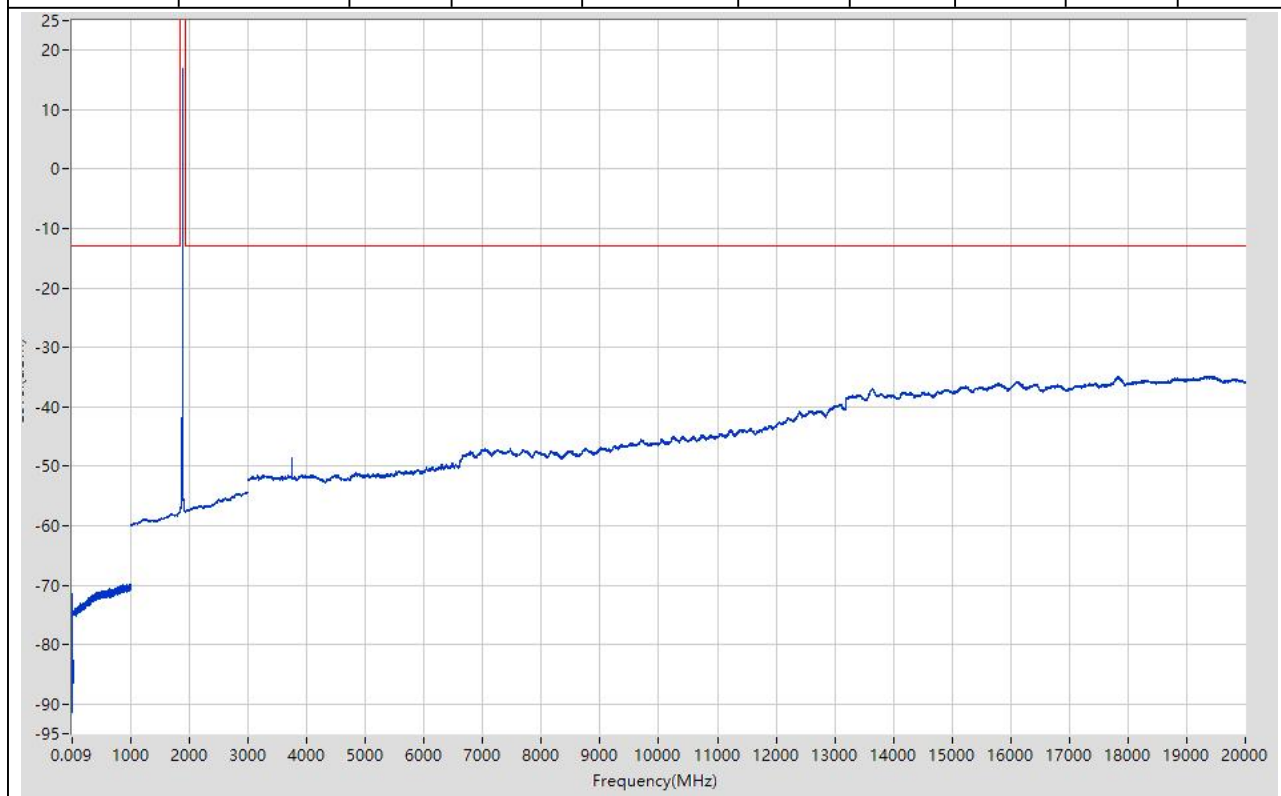
1.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-75.19	-13	62.19	Pass	401
0.15	30	0.01	RMS	0.17	-77.42	-13	64.42	Pass	2986
30	1000	0.1	RMS	938.159	-69.77	-13	56.77	Pass	9701
1000	1840	1	RMS	1840	-57.55	-13	44.55	Pass	841
1840	1920	1	RMS	1875.4	17.96	60	42.04	Pass	401
1920	3000	1	RMS	2993	-54.3	-13	41.3	Pass	1081
3000	12000	1	RMS	11989	-43.16	-13	30.16	Pass	9002
12000	20000	1	RMS	19372	-34.91	-13	21.91	Pass	8001



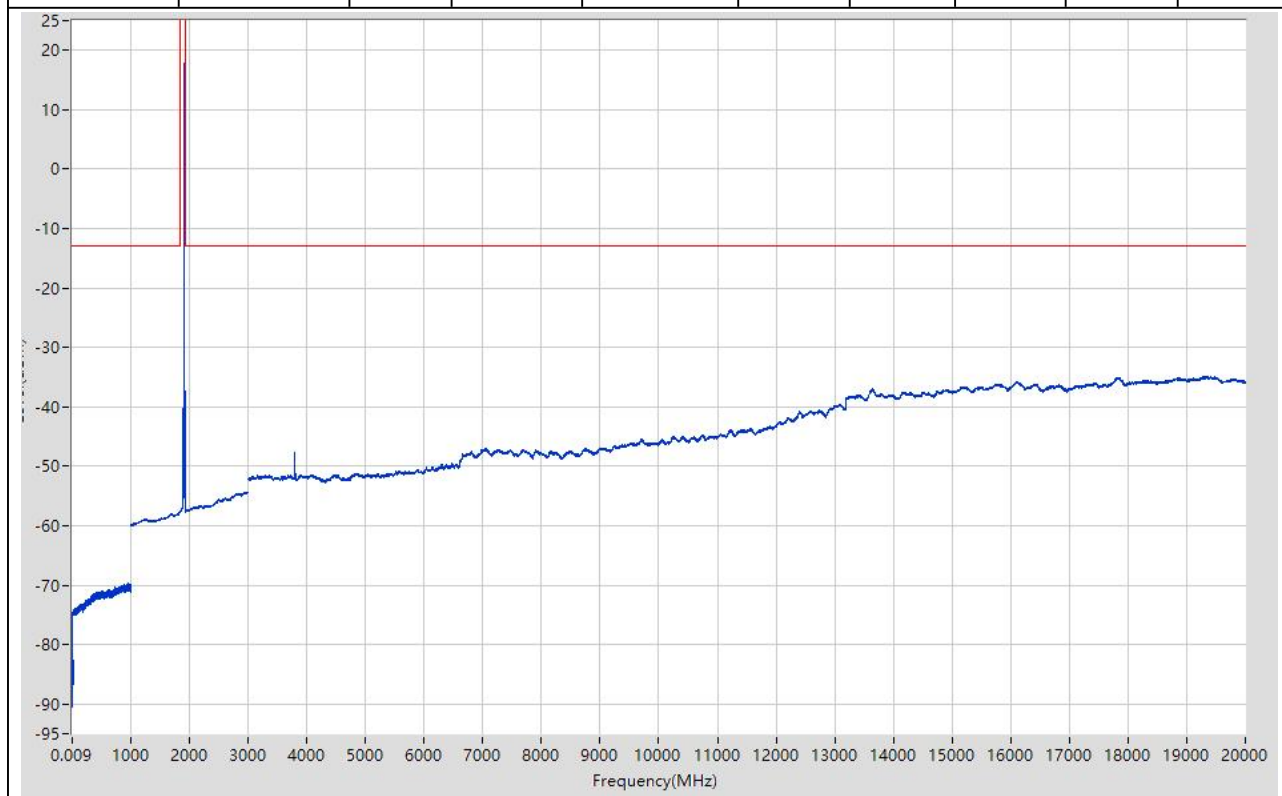
1.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:18900, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.45	-13	58.45	Pass	401
0.15	30	0.01	RMS	0.17	-77.93	-13	64.93	Pass	2986
30	1000	0.1	RMS	990.794	-69.9	-13	56.9	Pass	9701
1000	1840	1	RMS	1838	-57.59	-13	44.59	Pass	841
1840	1920	1	RMS	1875.6	17.03	60	42.97	Pass	401
1920	3000	1	RMS	2999	-54.29	-13	41.29	Pass	1081
3000	12000	1	RMS	11904	-43.08	-13	30.08	Pass	9002
12000	20000	1	RMS	17849	-34.89	-13	21.89	Pass	8001



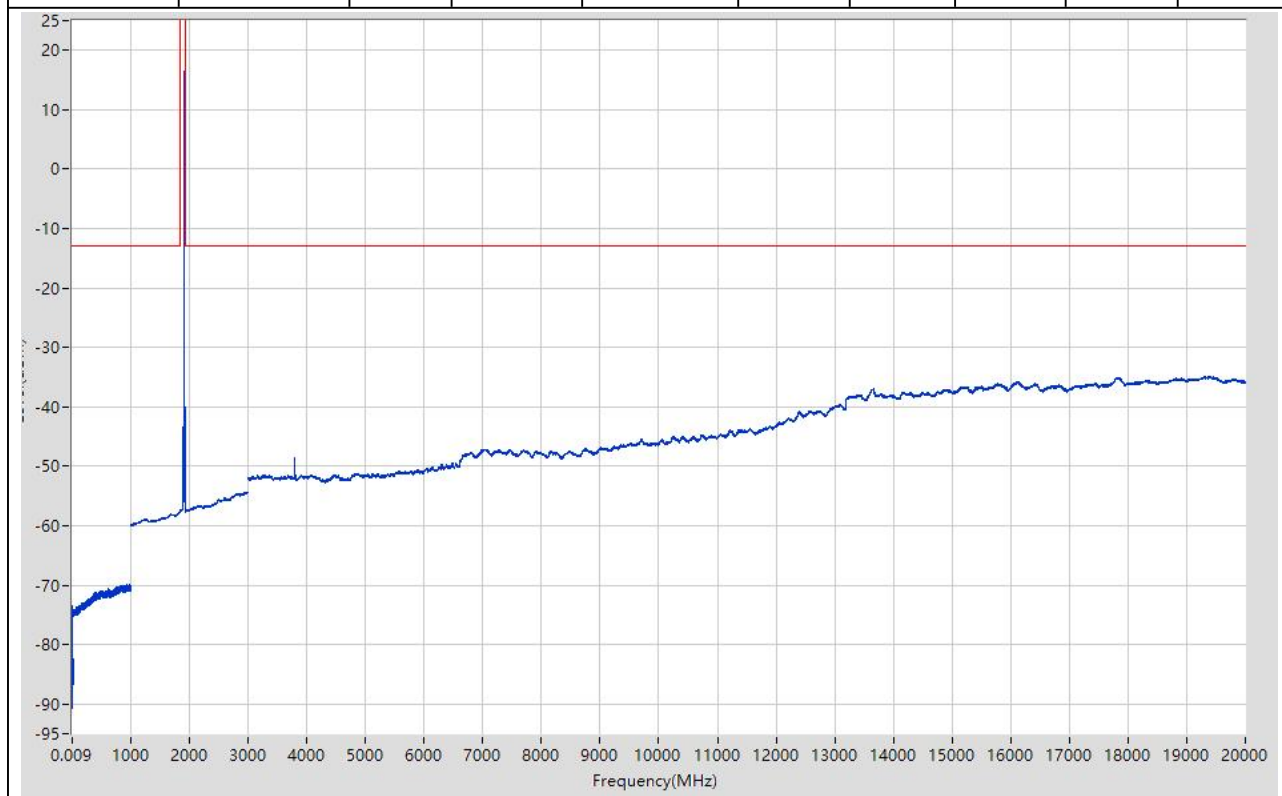
1.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-74.63	-13	61.63	Pass	401
0.15	30	0.01	RMS	0.15	-78.17	-13	65.17	Pass	2986
30	1000	0.1	RMS	943.262	-69.71	-13	56.71	Pass	9701
1000	1840	1	RMS	1830	-57.64	-13	44.64	Pass	841
1840	1920	1	RMS	1900.4	17.83	60	42.17	Pass	401
1920	3000	1	RMS	2968	-54.33	-13	41.33	Pass	1081
3000	12000	1	RMS	12000	-43.13	-13	30.13	Pass	9002
12000	20000	1	RMS	19352	-34.94	-13	21.94	Pass	8001



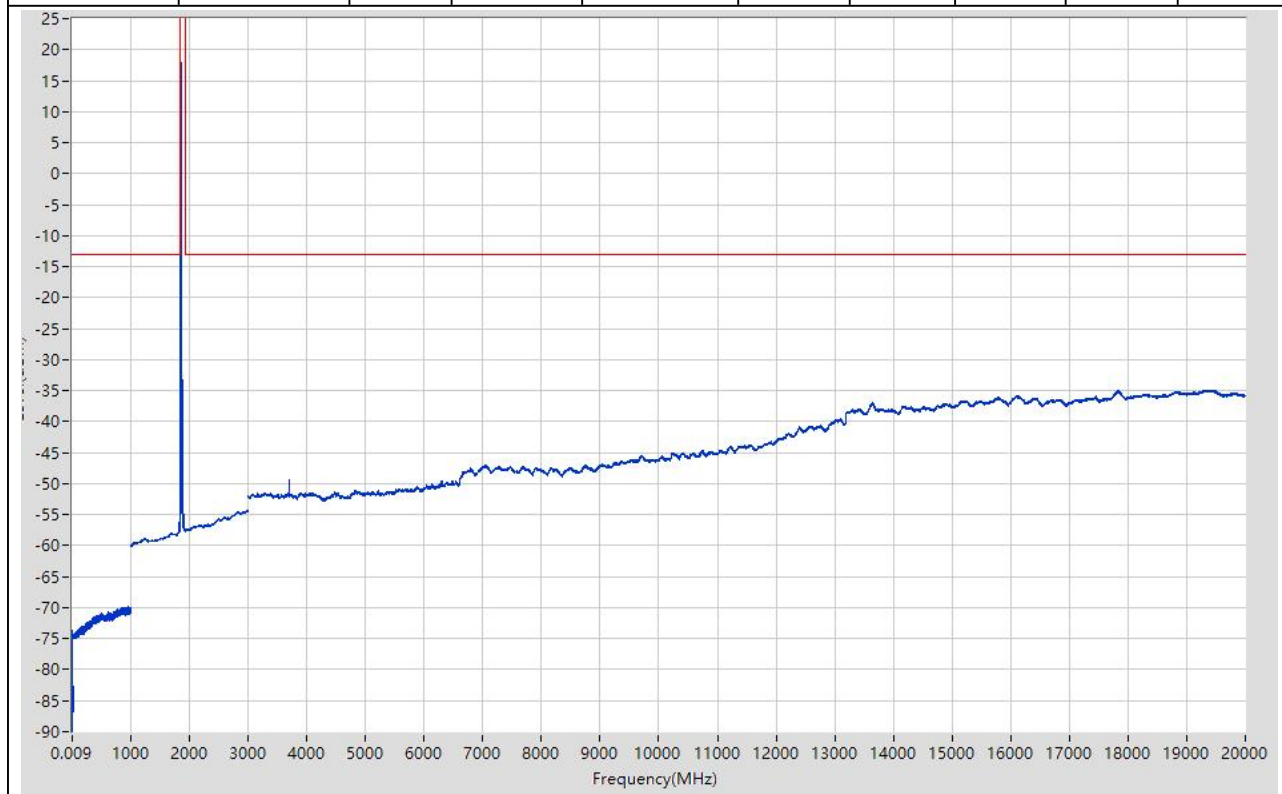
1.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-73.36	-13	60.36	Pass	401
0.15	30	0.01	RMS	0.26	-78.16	-13	65.16	Pass	2986
30	1000	0.1	RMS	972.982	-69.91	-13	56.91	Pass	9701
1000	1840	1	RMS	1838	-57.57	-13	44.57	Pass	841
1840	1920	1	RMS	1900.4	16.53	60	43.47	Pass	401
1920	3000	1	RMS	2996	-54.32	-13	41.32	Pass	1081
3000	12000	1	RMS	11994	-43.1	-13	30.1	Pass	9002
12000	20000	1	RMS	19395	-34.9	-13	21.9	Pass	8001



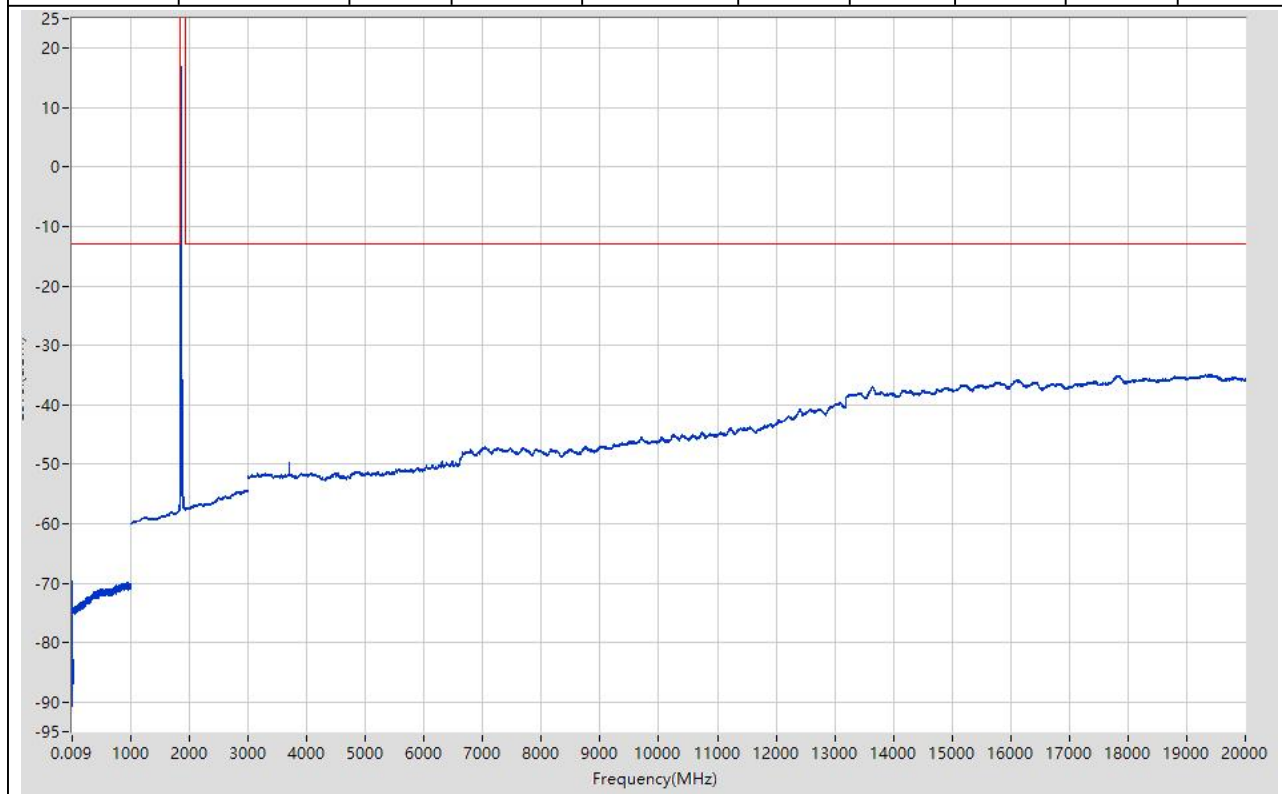
1.25 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-73.76	-13	60.76	Pass	401
0.15	30	0.01	RMS	0.15	-77.29	-13	64.29	Pass	2986
30	1000	0.1	RMS	959.173	-69.78	-13	56.78	Pass	9701
1000	1840	1	RMS	1838	-55.88	-13	42.88	Pass	841
1840	1920	1	RMS	1850.8	17.88	60	42.12	Pass	401
1920	3000	1	RMS	2984	-54.31	-13	41.31	Pass	1081
3000	12000	1	RMS	11996	-43.09	-13	30.09	Pass	9002
12000	20000	1	RMS	19408	-34.96	-13	21.96	Pass	8001



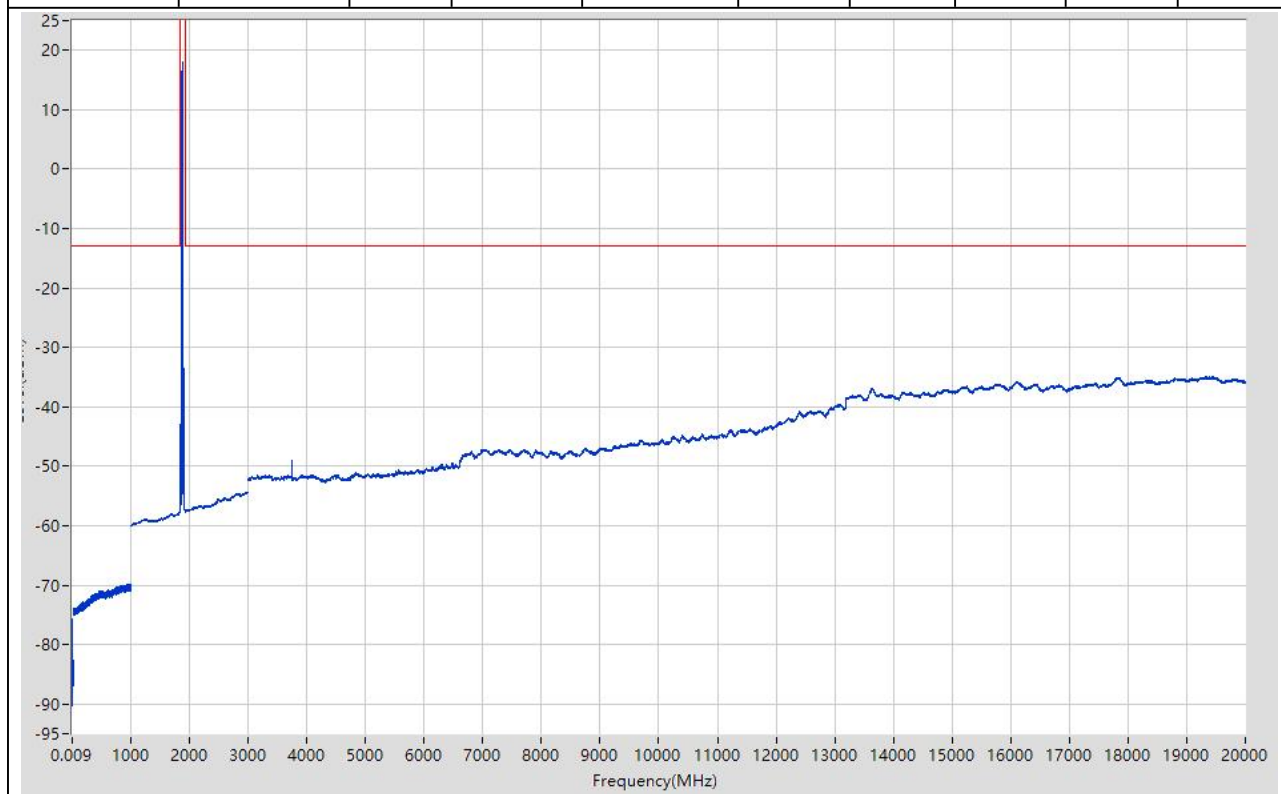
1.26 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-69.56	-13	56.56	Pass	401
0.15	30	0.01	RMS	0.15	-77.17	-13	64.17	Pass	2986
30	1000	0.1	RMS	950.968	-69.88	-13	56.88	Pass	9701
1000	1840	1	RMS	1838	-56.39	-13	43.39	Pass	841
1840	1920	1	RMS	1850.8	16.81	60	43.19	Pass	401
1920	3000	1	RMS	2992	-54.37	-13	41.37	Pass	1081
3000	12000	1	RMS	11999	-43.12	-13	30.12	Pass	9002
12000	20000	1	RMS	19376	-34.88	-13	21.88	Pass	8001



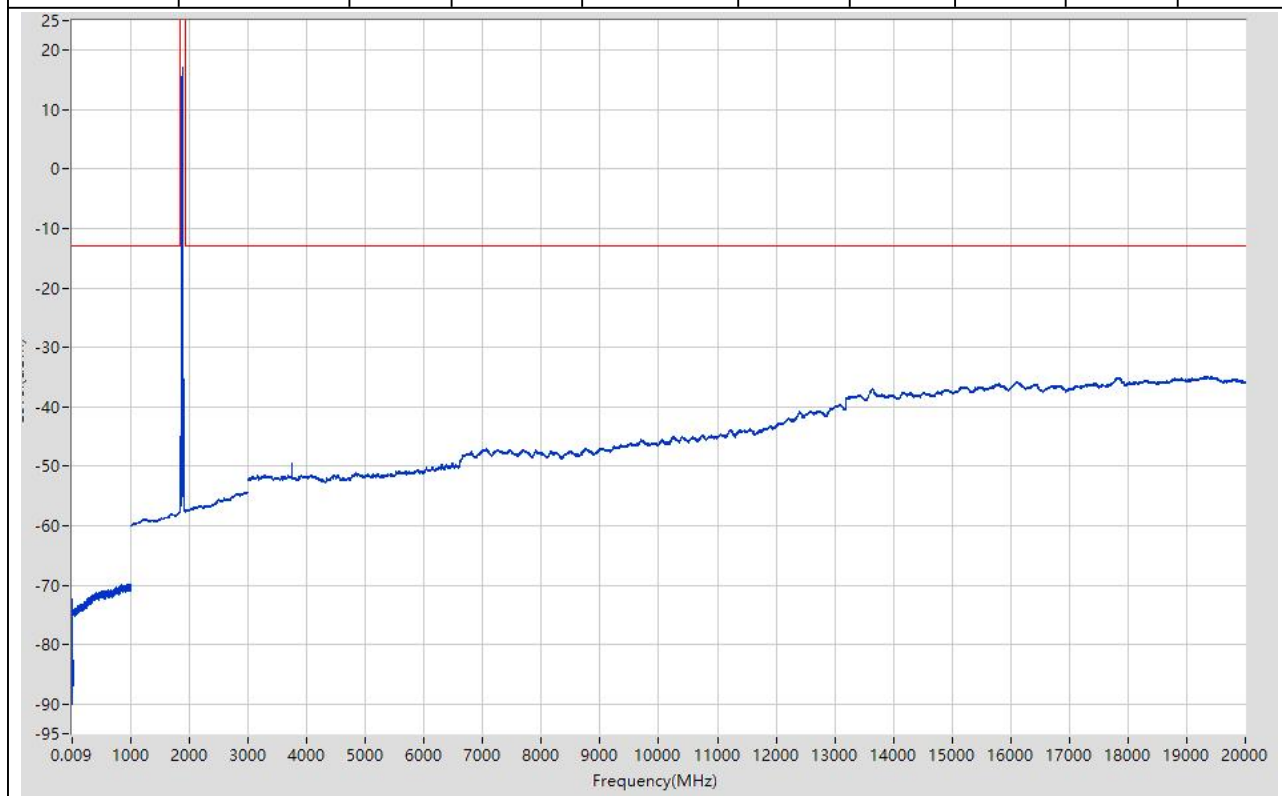
1.27 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-75.77	-13	62.77	Pass	401
0.15	30	0.01	RMS	0.15	-77.49	-13	64.49	Pass	2986
30	1000	0.1	RMS	925.951	-69.84	-13	56.84	Pass	9701
1000	1840	1	RMS	1840	-57.42	-13	44.42	Pass	841
1840	1920	1	RMS	1873.2	17.98	60	42.02	Pass	401
1920	3000	1	RMS	2991	-54.3	-13	41.3	Pass	1081
3000	12000	1	RMS	11893	-43.16	-13	30.16	Pass	9002
12000	20000	1	RMS	19459	-34.94	-13	21.94	Pass	8001



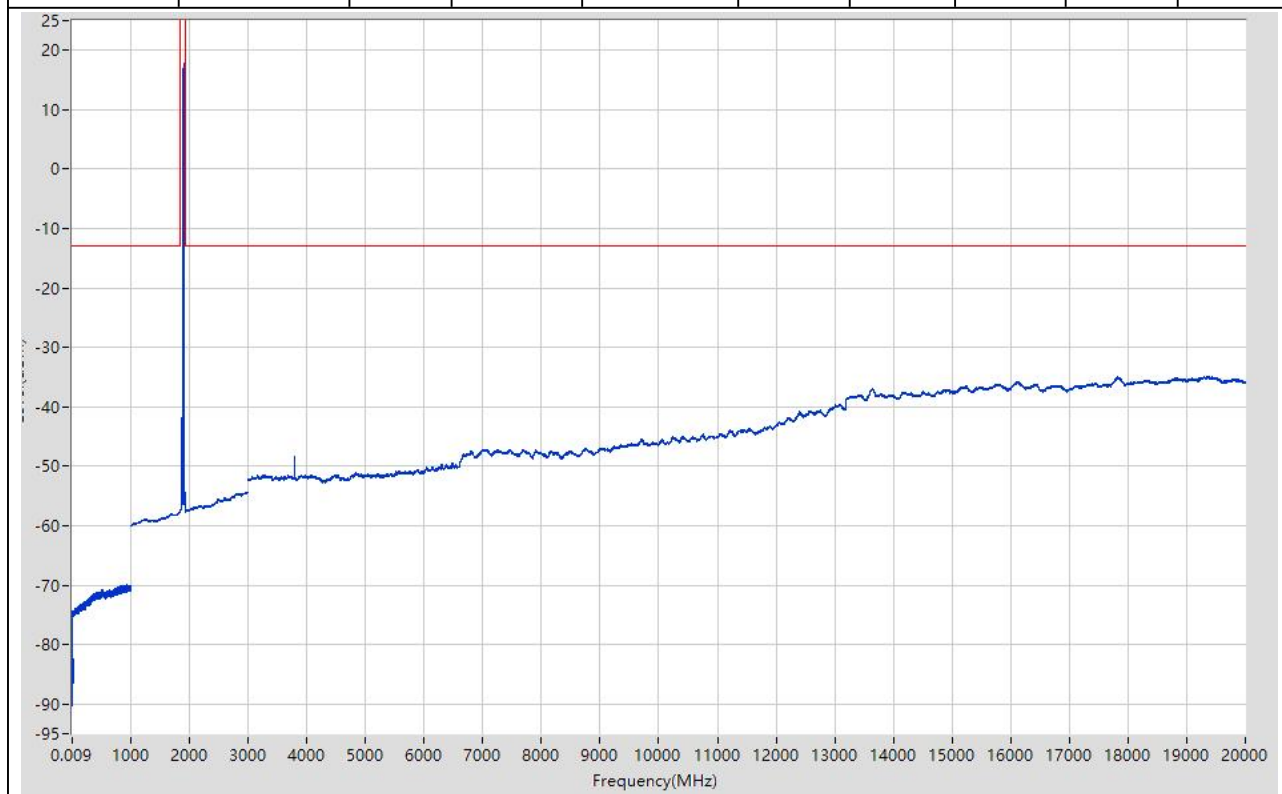
1.28 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:25, Channel:18900, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.37	-13	59.37	Pass	401
0.15	30	0.01	RMS	0.17	-77.16	-13	64.16	Pass	2986
30	1000	0.1	RMS	845.8	-69.86	-13	56.86	Pass	9701
1000	1840	1	RMS	1840	-57.58	-13	44.58	Pass	841
1840	1920	1	RMS	1873.2	17.07	60	42.93	Pass	401
1920	3000	1	RMS	2997	-54.33	-13	41.33	Pass	1081
3000	12000	1	RMS	11999	-43.09	-13	30.09	Pass	9002
12000	20000	1	RMS	19355	-34.94	-13	21.94	Pass	8001



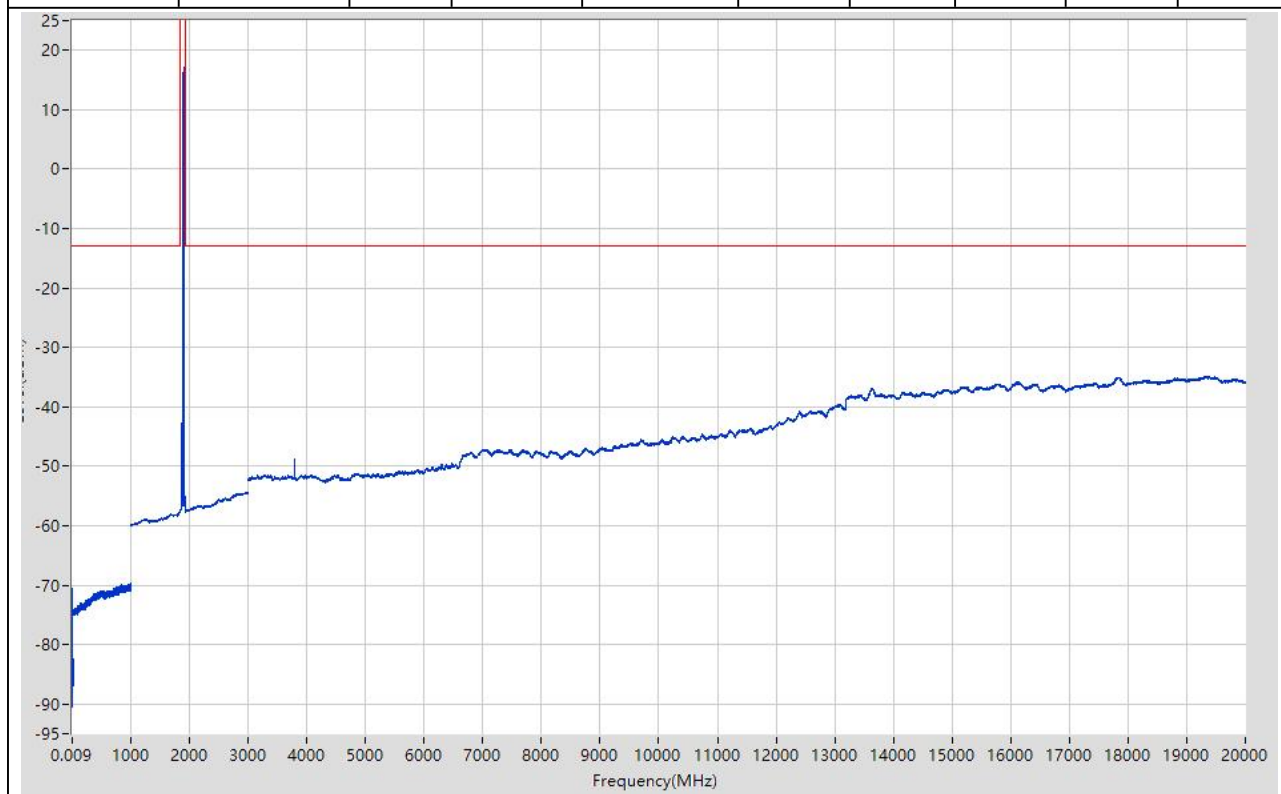
1.29 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:26, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-74.45	-13	61.45	Pass	401
0.15	30	0.01	RMS	0.18	-78.19	-13	65.19	Pass	2986
30	1000	0.1	RMS	925.951	-69.93	-13	56.93	Pass	9701
1000	1840	1	RMS	1839	-57.6	-13	44.6	Pass	841
1840	1920	1	RMS	1895.8	17.88	60	42.12	Pass	401
1920	3000	1	RMS	2983	-54.31	-13	41.31	Pass	1081
3000	12000	1	RMS	12000	-43.12	-13	30.12	Pass	9002
12000	20000	1	RMS	19352	-34.92	-13	21.92	Pass	8001



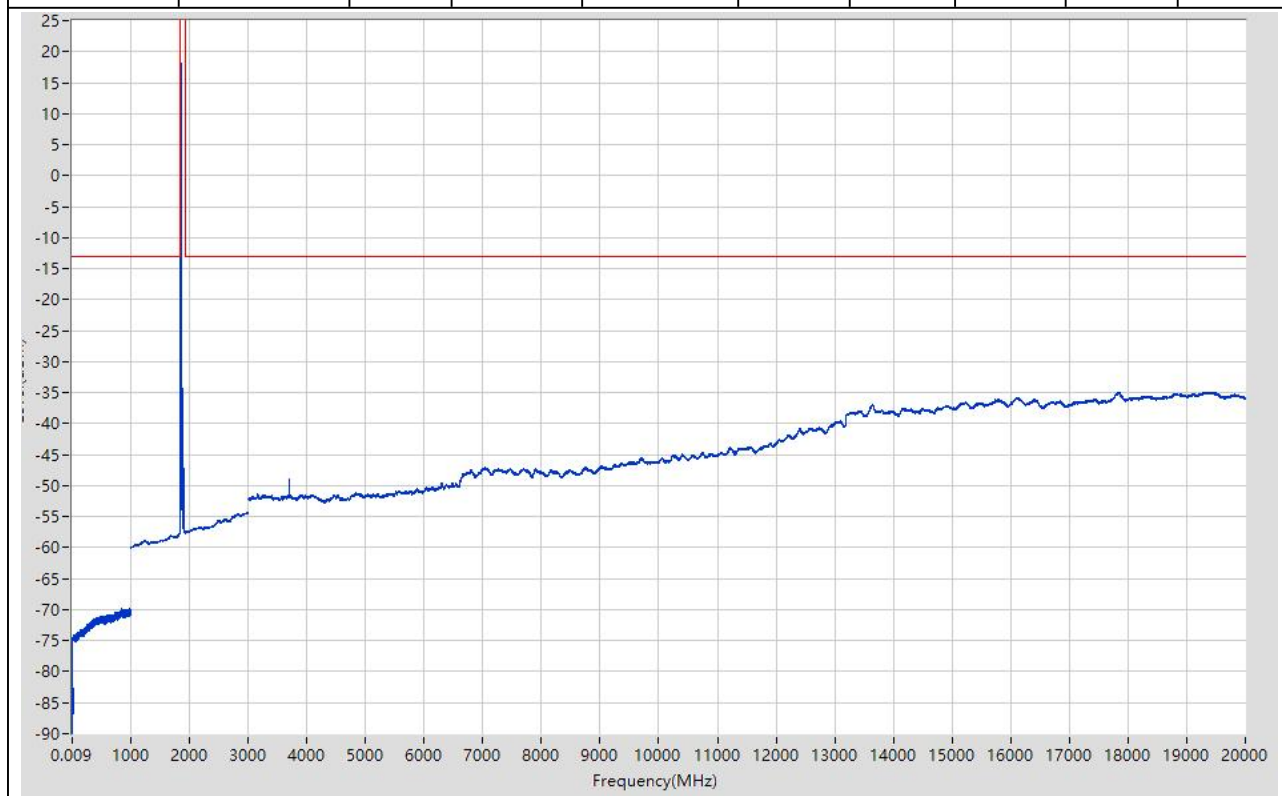
1.30 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:27, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-70.56	-13	57.56	Pass	401
0.15	30	0.01	RMS	0.15	-77.21	-13	64.21	Pass	2986
30	1000	0.1	RMS	990.194	-69.76	-13	56.76	Pass	9701
1000	1840	1	RMS	1834	-57.64	-13	44.64	Pass	841
1840	1920	1	RMS	1895.8	17.24	60	42.76	Pass	401
1920	3000	1	RMS	2995	-54.36	-13	41.36	Pass	1081
3000	12000	1	RMS	11999	-43.11	-13	30.11	Pass	9002
12000	20000	1	RMS	19390	-34.9	-13	21.9	Pass	8001



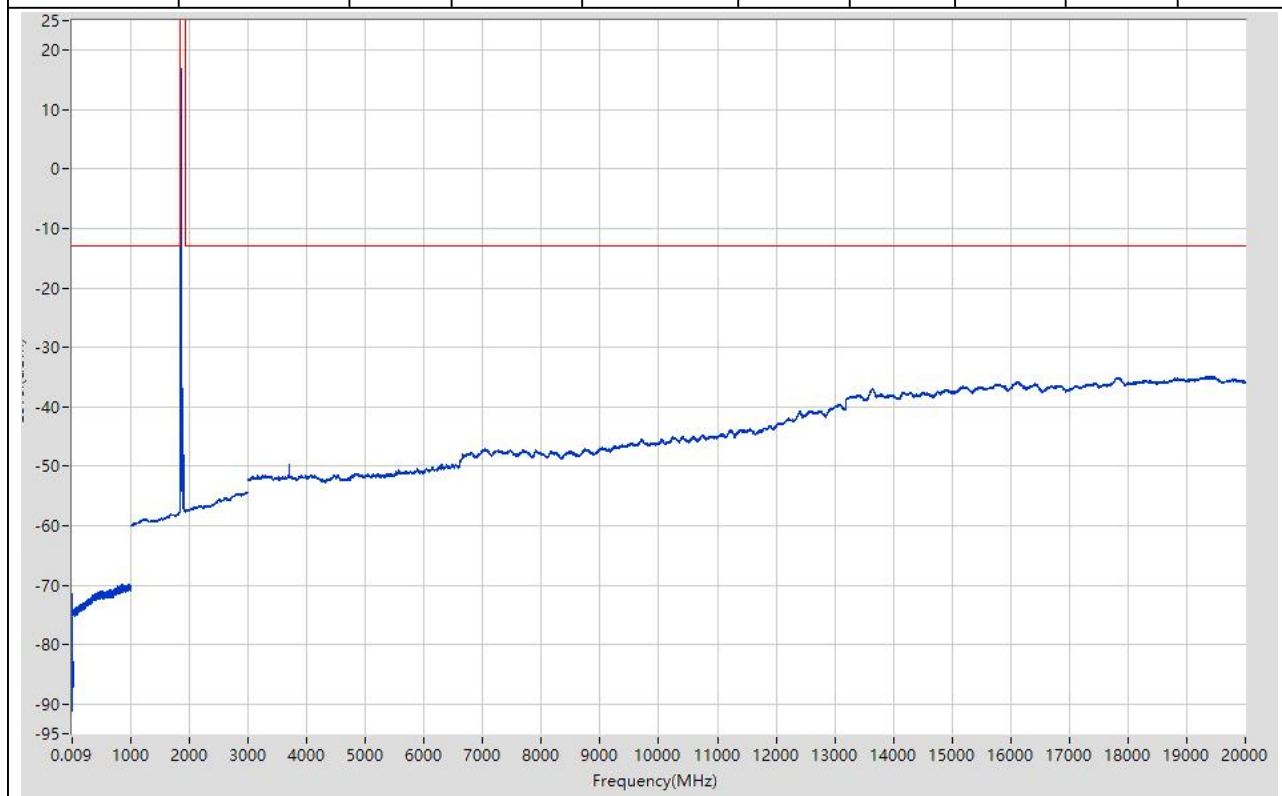
1.31 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:28, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-74.49	-13	61.49	Pass	401
0.15	30	0.01	RMS	0.16	-77.02	-13	64.02	Pass	2986
30	1000	0.1	RMS	845.7	-69.77	-13	56.77	Pass	9701
1000	1840	1	RMS	1833	-55.34	-13	42.34	Pass	841
1840	1920	1	RMS	1851	18.09	60	41.91	Pass	401
1920	3000	1	RMS	2997	-54.29	-13	41.29	Pass	1081
3000	12000	1	RMS	11980	-43.1	-13	30.1	Pass	9002
12000	20000	1	RMS	19373	-34.91	-13	21.91	Pass	8001



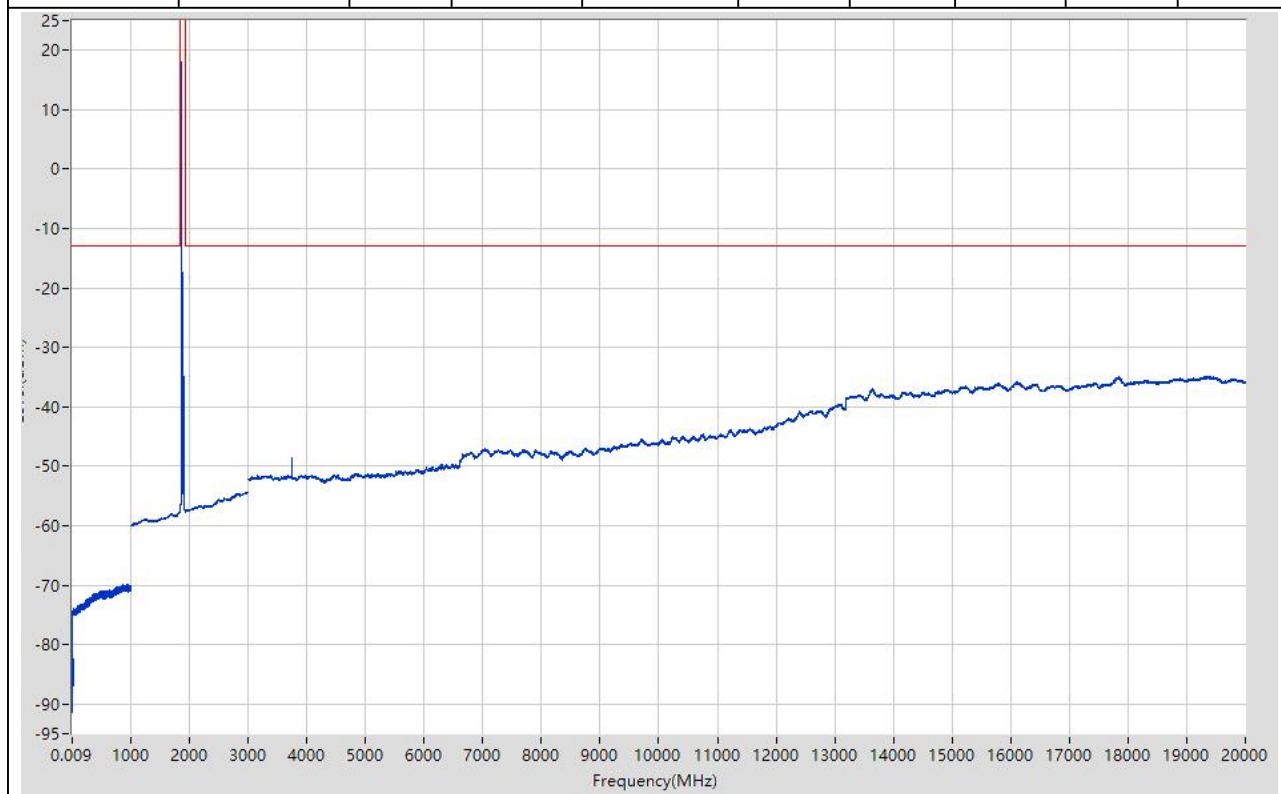
1.32 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:29, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.55	-13	58.55	Pass	401
0.15	30	0.01	RMS	0.15	-77.39	-13	64.39	Pass	2986
30	1000	0.1	RMS	954.37	-69.87	-13	56.87	Pass	9701
1000	1840	1	RMS	1833	-55.66	-13	42.66	Pass	841
1840	1920	1	RMS	1851	16.98	60	43.02	Pass	401
1920	3000	1	RMS	2983	-54.33	-13	41.33	Pass	1081
3000	12000	1	RMS	11902	-43.08	-13	30.08	Pass	9002
12000	20000	1	RMS	19316	-34.87	-13	21.87	Pass	8001



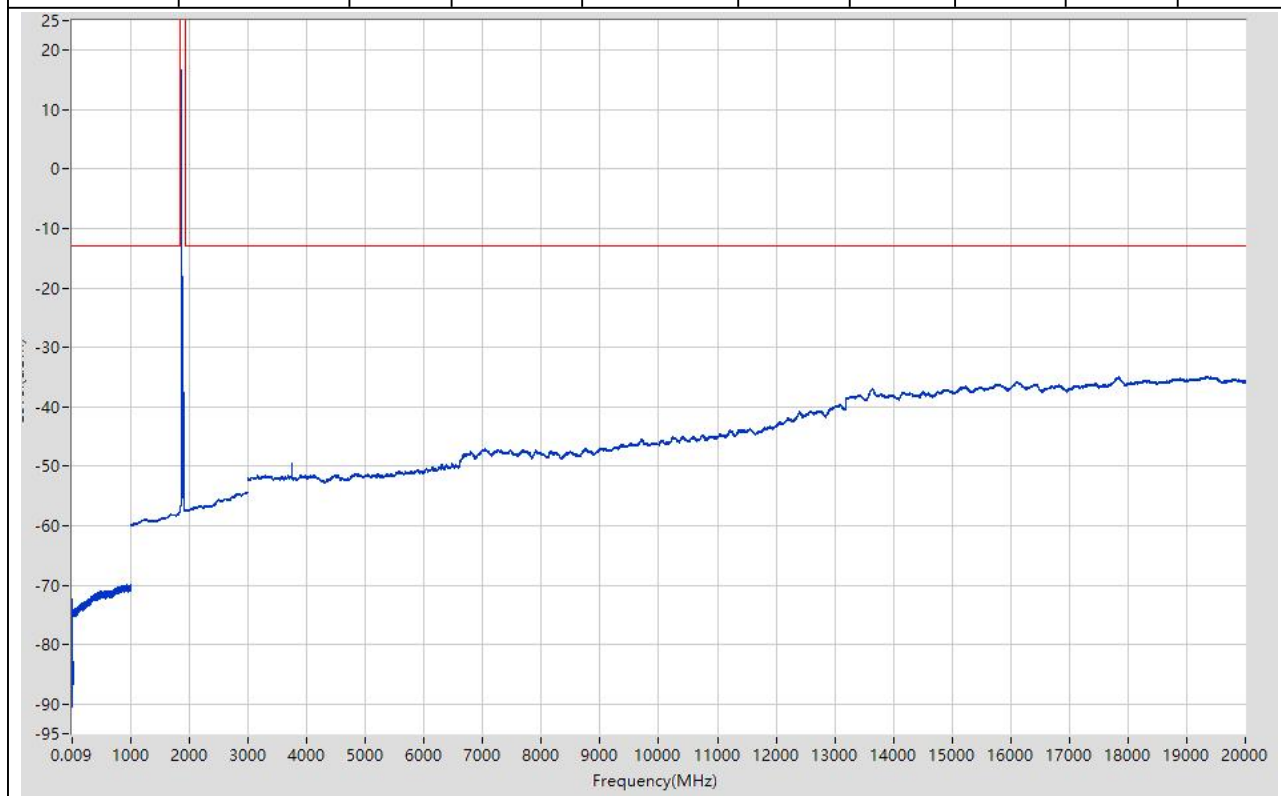
1.33 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:30, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-74.29	-13	61.29	Pass	401
0.15	30	0.01	RMS	0.19	-77.44	-13	64.44	Pass	2986
30	1000	0.1	RMS	941.061	-69.81	-13	56.81	Pass	9701
1000	1840	1	RMS	1835	-57.17	-13	44.17	Pass	841
1840	1920	1	RMS	1871	18.11	60	41.89	Pass	401
1920	3000	1	RMS	2992	-54.35	-13	41.35	Pass	1081
3000	12000	1	RMS	11997	-43.16	-13	30.16	Pass	9002
12000	20000	1	RMS	19326	-34.94	-13	21.94	Pass	8001



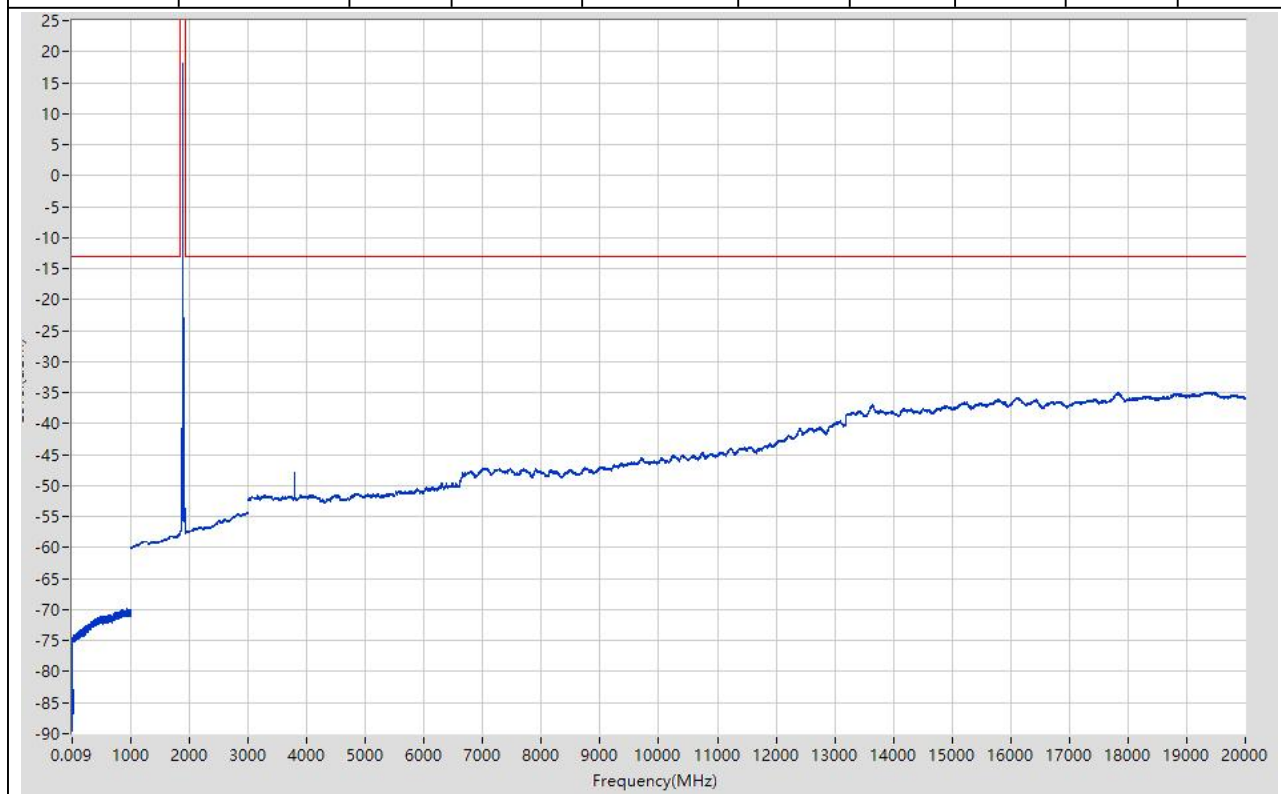
1.34 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:31, Channel:18900, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.43	-13	59.43	Pass	401
0.15	30	0.01	RMS	0.15	-78.44	-13	65.44	Pass	2986
30	1000	0.1	RMS	994.496	-69.79	-13	56.79	Pass	9701
1000	1840	1	RMS	1835	-57.29	-13	44.29	Pass	841
1840	1920	1	RMS	1871	16.78	60	43.22	Pass	401
1920	3000	1	RMS	2994	-54.35	-13	41.35	Pass	1081
3000	12000	1	RMS	11991	-43.14	-13	30.14	Pass	9002
12000	20000	1	RMS	19312	-34.96	-13	21.96	Pass	8001



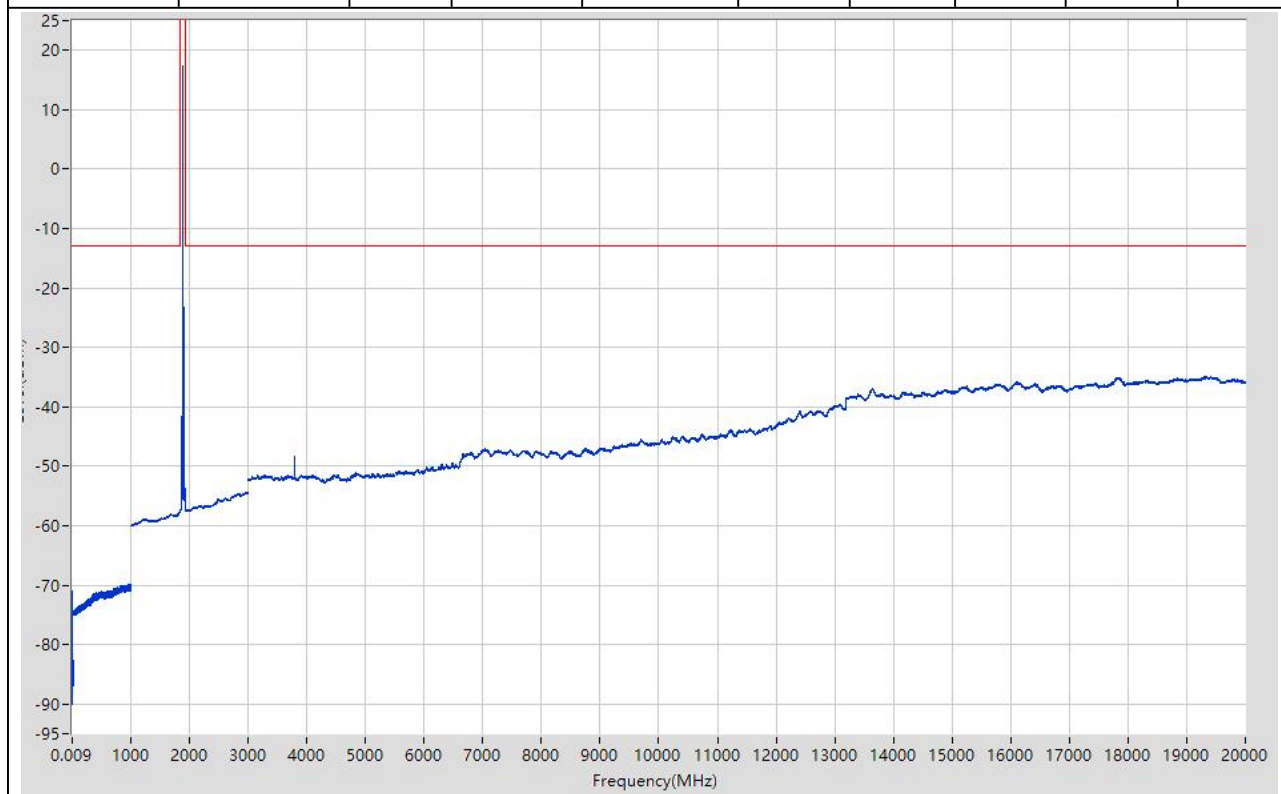
1.35 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:32, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-74.56	-13	61.56	Pass	401
0.15	30	0.01	RMS	0.15	-77.94	-13	64.94	Pass	2986
30	1000	0.1	RMS	941.561	-69.81	-13	56.81	Pass	9701
1000	1840	1	RMS	1838	-57.55	-13	44.55	Pass	841
1840	1920	1	RMS	1891	18.14	60	41.86	Pass	401
1920	3000	1	RMS	3000	-54.34	-13	41.34	Pass	1081
3000	12000	1	RMS	11999	-43.15	-13	30.15	Pass	9002
12000	20000	1	RMS	19391	-34.94	-13	21.94	Pass	8001



1.36 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:33, Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

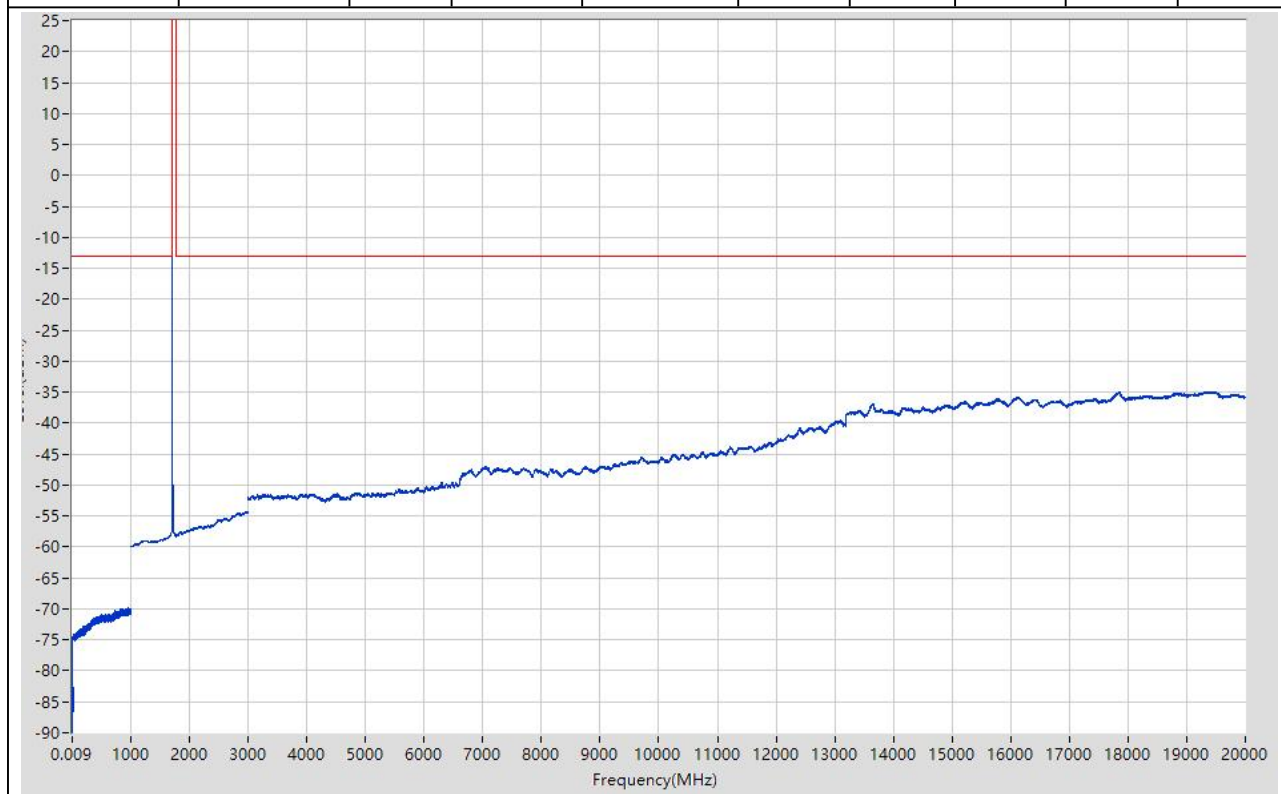
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.08	-13	58.08	Pass	401
0.15	30	0.01	RMS	0.17	-77.55	-13	64.55	Pass	2986
30	1000	0.1	RMS	999.6	-69.81	-13	56.81	Pass	9701
1000	1840	1	RMS	1830	-57.56	-13	44.56	Pass	841
1840	1920	1	RMS	1891	17.44	60	42.56	Pass	401
1920	3000	1	RMS	2993	-54.34	-13	41.34	Pass	1081
3000	12000	1	RMS	11894	-43.16	-13	30.16	Pass	9002
12000	20000	1	RMS	19298	-34.95	-13	21.95	Pass	8001



2. LTE_Band4

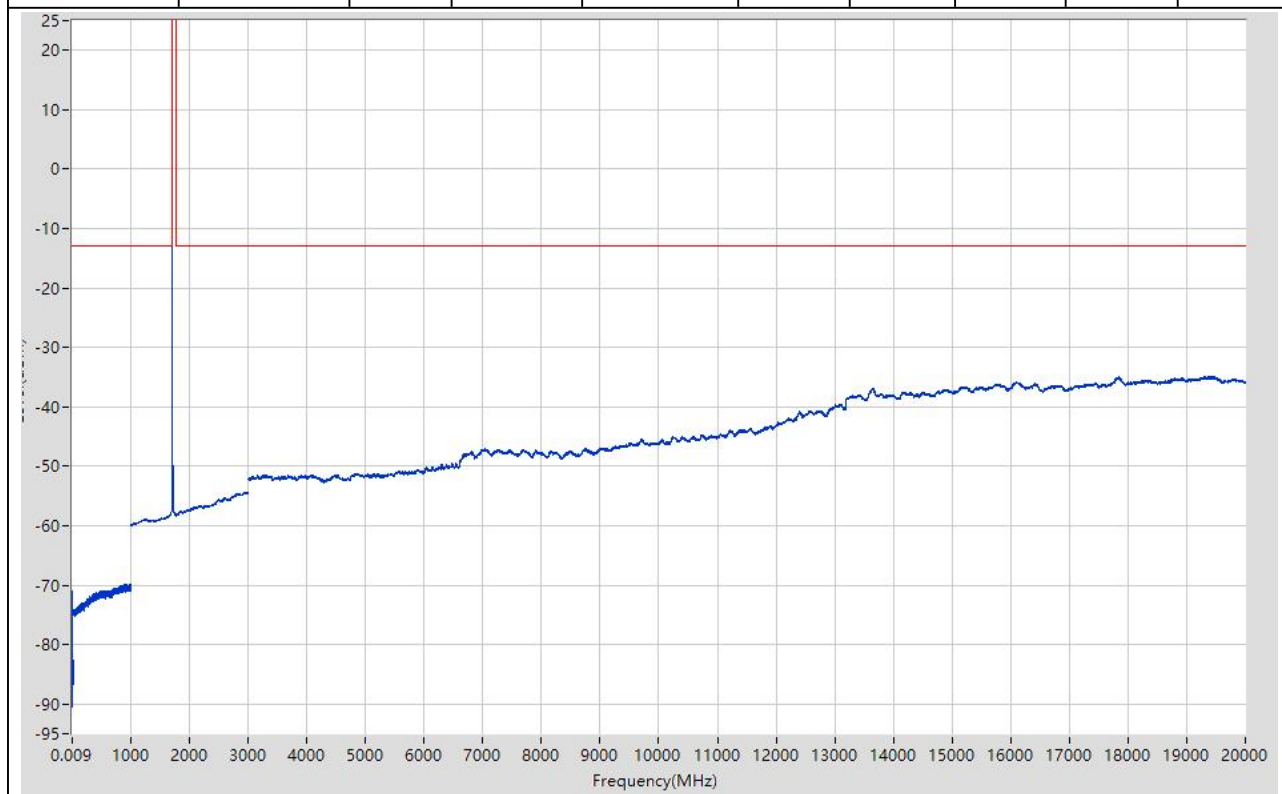
2.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-74.62	-13	61.62	Pass	401
0.15	30	0.01	RMS	0.15	-78.11	-13	65.11	Pass	2986
30	1000	0.1	RMS	942.362	-69.84	-13	56.84	Pass	9701
1000	1700	1	RMS	1700	-56.15	-13	43.15	Pass	701
1700	1765	1	RMS	1710.238	18.71	60	41.29	Pass	401
1765	3000	1	RMS	2991	-54.29	-13	41.29	Pass	1236
3000	12000	1	RMS	11994	-43.13	-13	30.13	Pass	9002
12000	20000	1	RMS	19395	-34.91	-13	21.91	Pass	8001



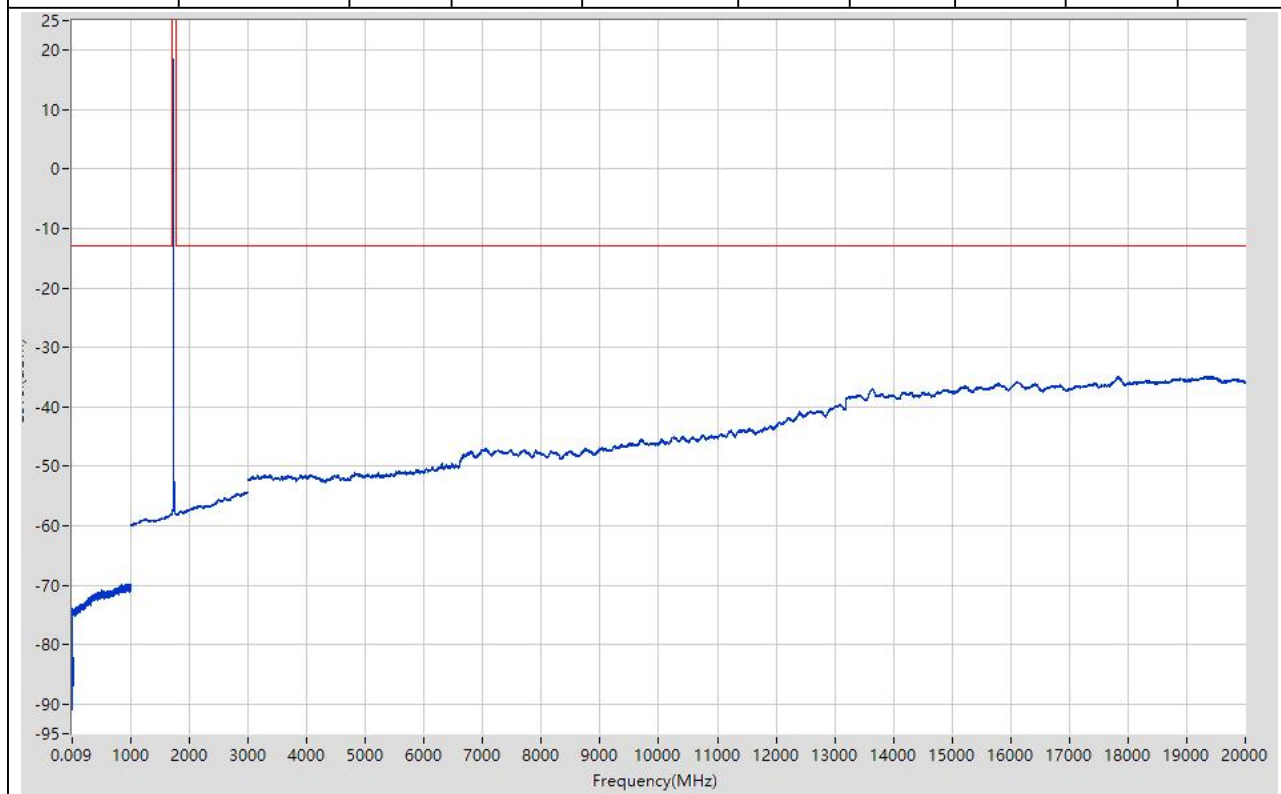
2.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-70.9	-13	57.9	Pass	401
0.15	30	0.01	RMS	0.15	-77.23	-13	64.23	Pass	2986
30	1000	0.1	RMS	974.883	-69.94	-13	56.94	Pass	9701
1000	1700	1	RMS	1700	-56.14	-13	43.14	Pass	701
1700	1765	1	RMS	1710.238	18.4	60	41.6	Pass	401
1765	3000	1	RMS	2994	-54.31	-13	41.31	Pass	1236
3000	12000	1	RMS	11989	-43.1	-13	30.1	Pass	9002
12000	20000	1	RMS	19429	-34.88	-13	21.88	Pass	8001



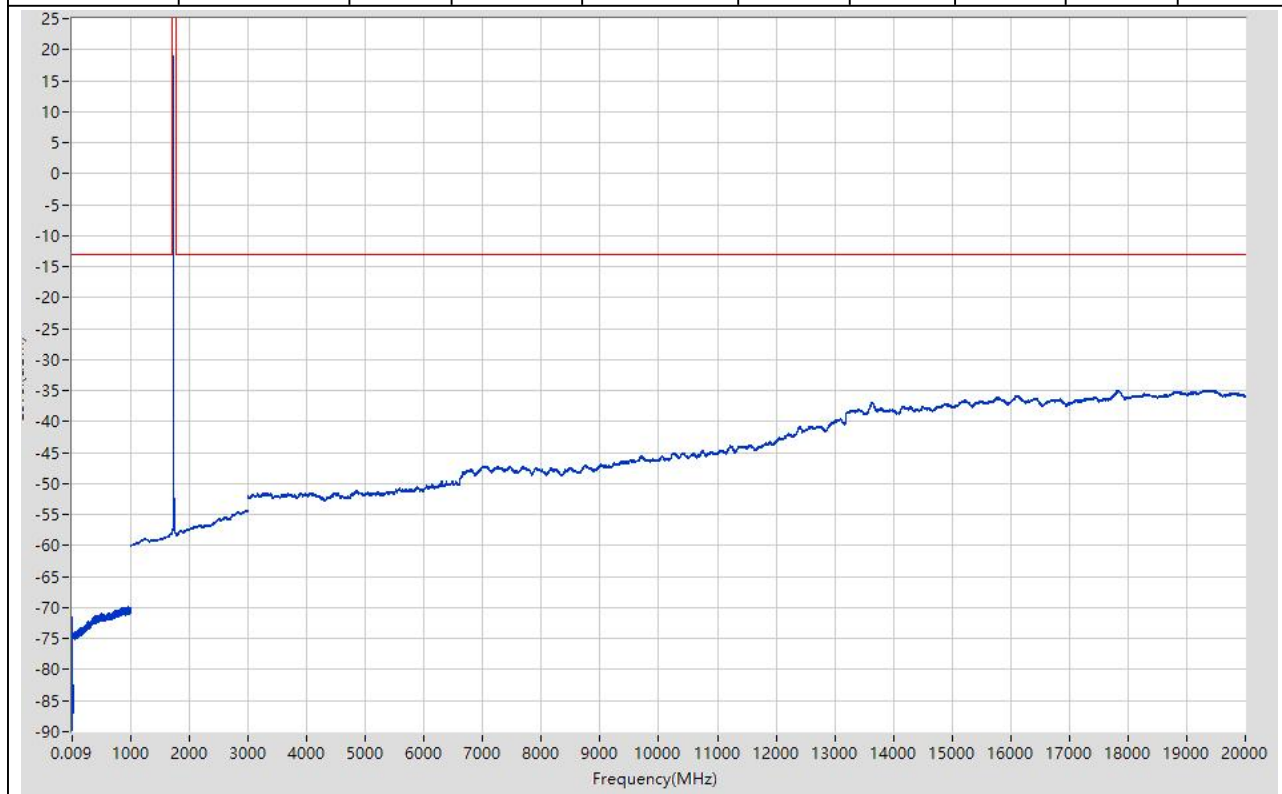
2.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-73.97	-13	60.97	Pass	401
0.15	30	0.01	RMS	0.15	-77.54	-13	64.54	Pass	2986
30	1000	0.1	RMS	968.179	-69.85	-13	56.85	Pass	9701
1000	1700	1	RMS	1699	-57.89	-13	44.89	Pass	701
1700	1765	1	RMS	1732.013	18.57	60	41.43	Pass	401
1765	3000	1	RMS	3000	-54.31	-13	41.31	Pass	1236
3000	12000	1	RMS	11899	-43.16	-13	30.16	Pass	9002
12000	20000	1	RMS	19335	-34.87	-13	21.87	Pass	8001



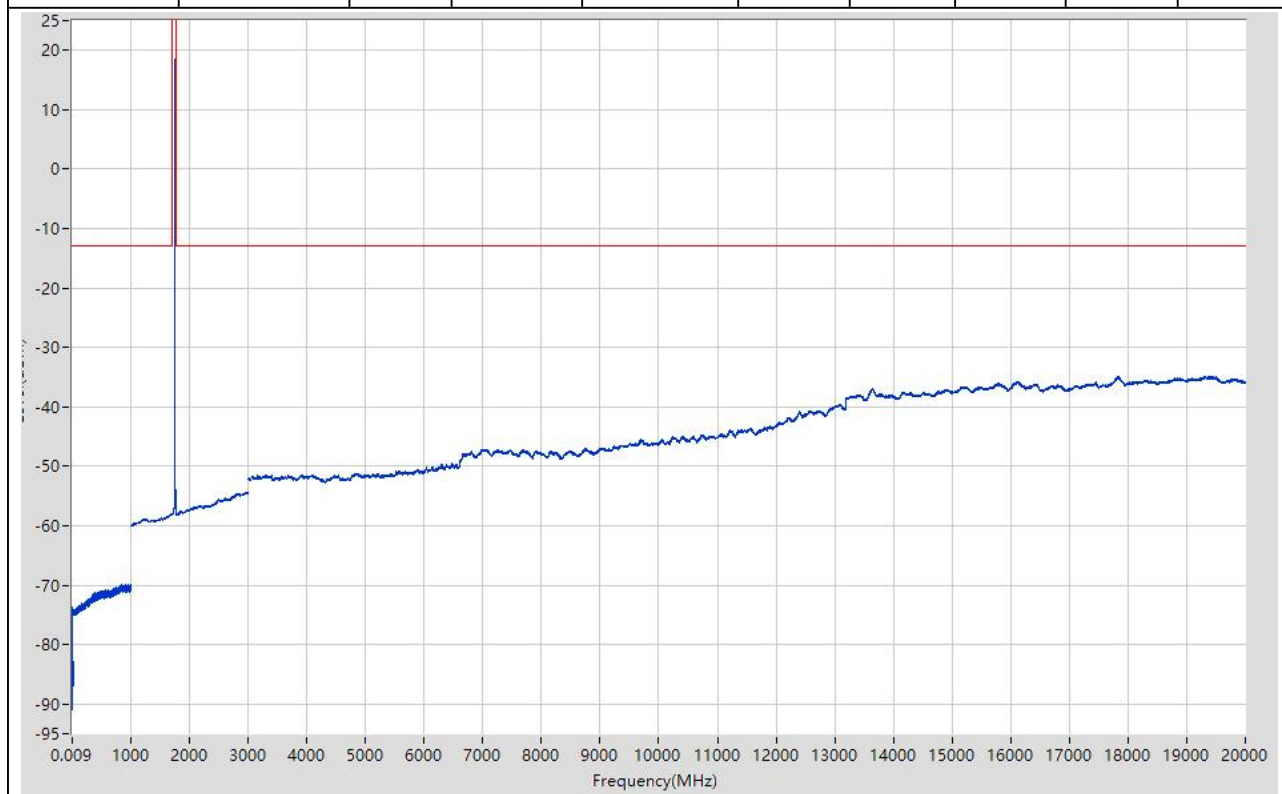
2.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.41	-13	58.41	Pass	401
0.15	30	0.01	RMS	0.15	-77.69	-13	64.69	Pass	2986
30	1000	0.1	RMS	952.569	-69.88	-13	56.88	Pass	9701
1000	1700	1	RMS	1699	-57.89	-13	44.89	Pass	701
1700	1765	1	RMS	1732.013	19.01	60	40.99	Pass	401
1765	3000	1	RMS	2985	-54.33	-13	41.33	Pass	1236
3000	12000	1	RMS	11903	-43.11	-13	30.11	Pass	9002
12000	20000	1	RMS	19396	-34.92	-13	21.92	Pass	8001



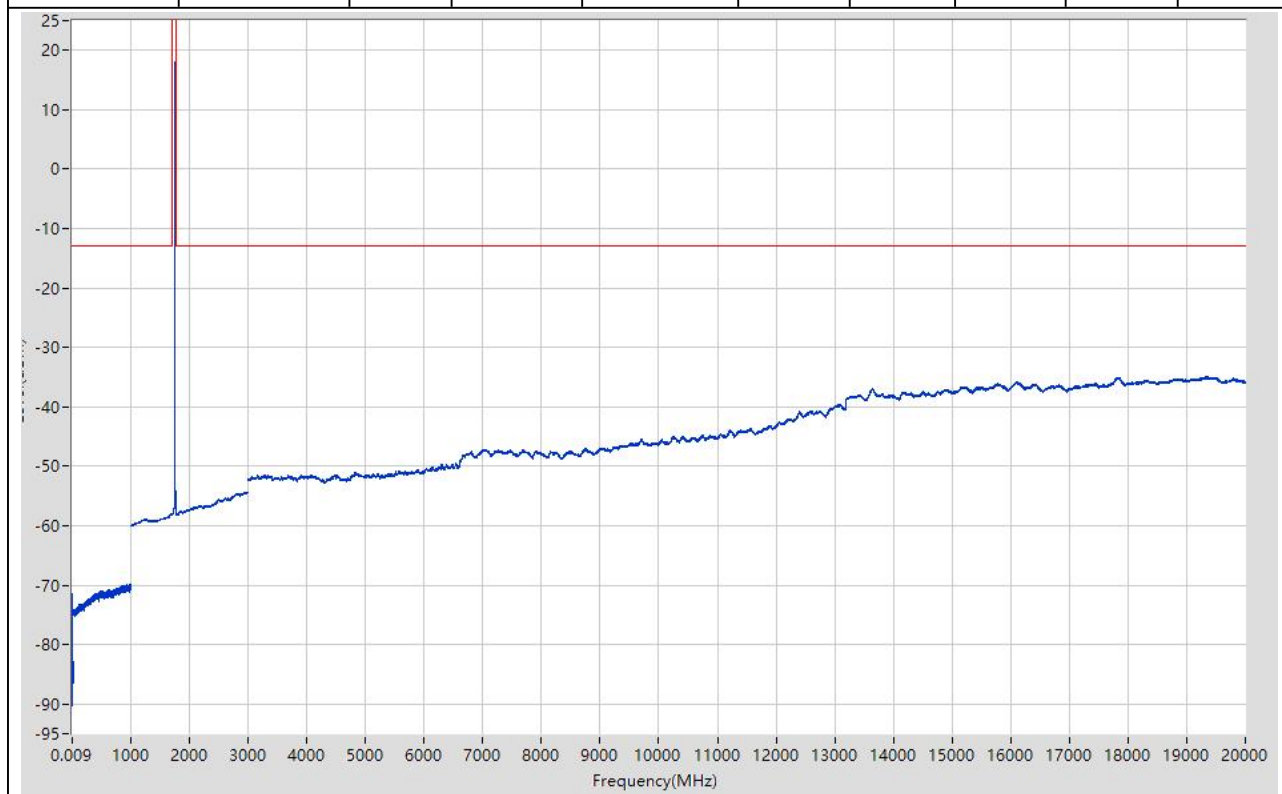
2.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-73.64	-13	60.64	Pass	401
0.15	30	0.01	RMS	0.19	-77.86	-13	64.86	Pass	2986
30	1000	0.1	RMS	916.945	-69.93	-13	56.93	Pass	9701
1000	1700	1	RMS	1697	-57.97	-13	44.97	Pass	701
1700	1765	1	RMS	1753.788	18.61	60	41.39	Pass	401
1765	3000	1	RMS	2997	-54.32	-13	41.32	Pass	1236
3000	12000	1	RMS	11999	-43.06	-13	30.06	Pass	9002
12000	20000	1	RMS	19383	-34.95	-13	21.95	Pass	8001



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.37	-13	58.37	Pass	401
0.15	30	0.01	RMS	0.15	-77.52	-13	64.52	Pass	2986
30	1000	0.1	RMS	932.055	-69.8	-13	56.8	Pass	9701
1000	1700	1	RMS	1699	-57.97	-13	44.97	Pass	701
1700	1765	1	RMS	1753.788	18.08	60	41.92	Pass	401
1765	3000	1	RMS	3000	-54.33	-13	41.33	Pass	1236
3000	12000	1	RMS	12000	-43.13	-13	30.13	Pass	9002
12000	20000	1	RMS	19370	-34.94	-13	21.94	Pass	8001



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.24	-13	59.24	Pass	401
0.15	30	0.01	RMS	0.15	-77.23	-13	64.23	Pass	2986
30	1000	0.1	RMS	975.884	-69.9	-13	56.9	Pass	9701
1000	1700	1	RMS	1700	-54.16	-13	41.16	Pass	701
1700	1765	1	RMS	1710.238	18.62	60	41.38	Pass	401
1765	3000	1	RMS	2997	-54.33	-13	41.33	Pass	1236
3000	12000	1	RMS	11999	-43.11	-13	30.11	Pass	9002
12000	20000	1	RMS	19343	-35	-13	22	Pass	8001

