

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

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

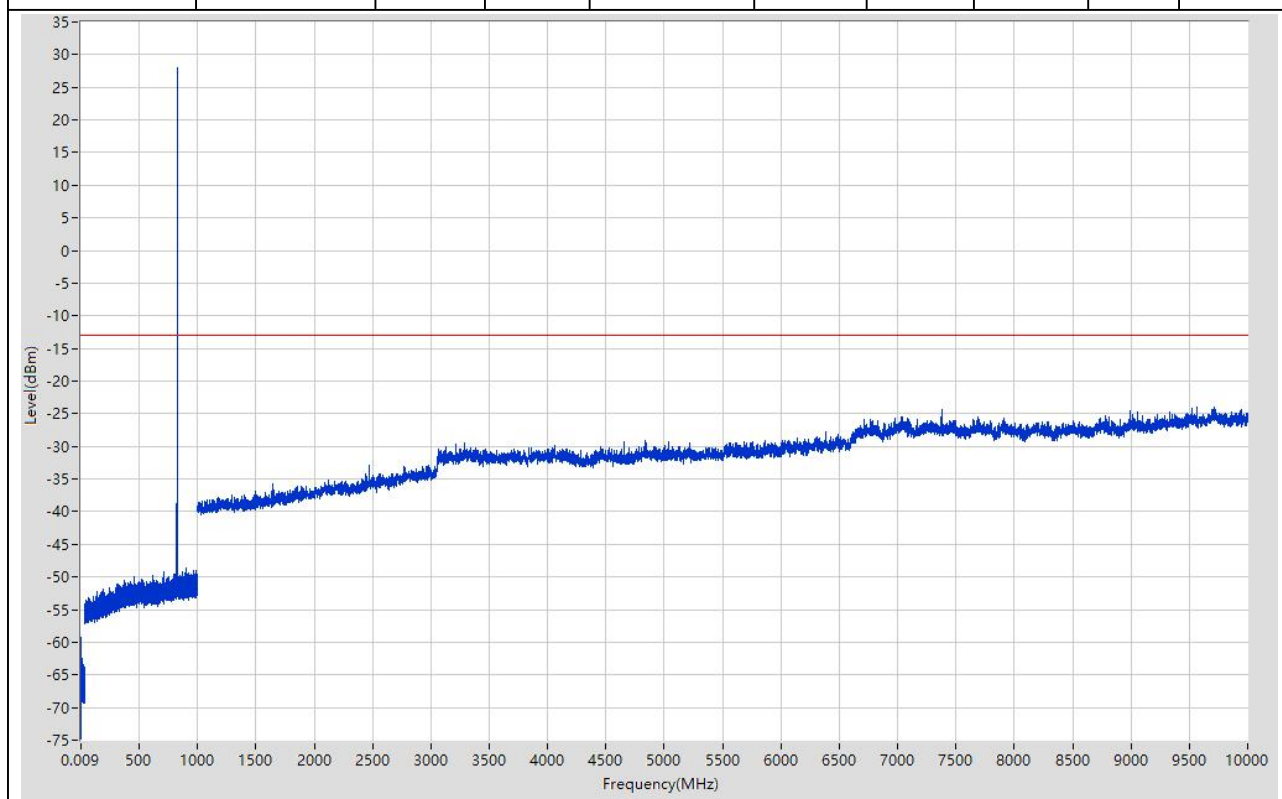
Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 66	1.4 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low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

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 71	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

1. GSM_GSM850

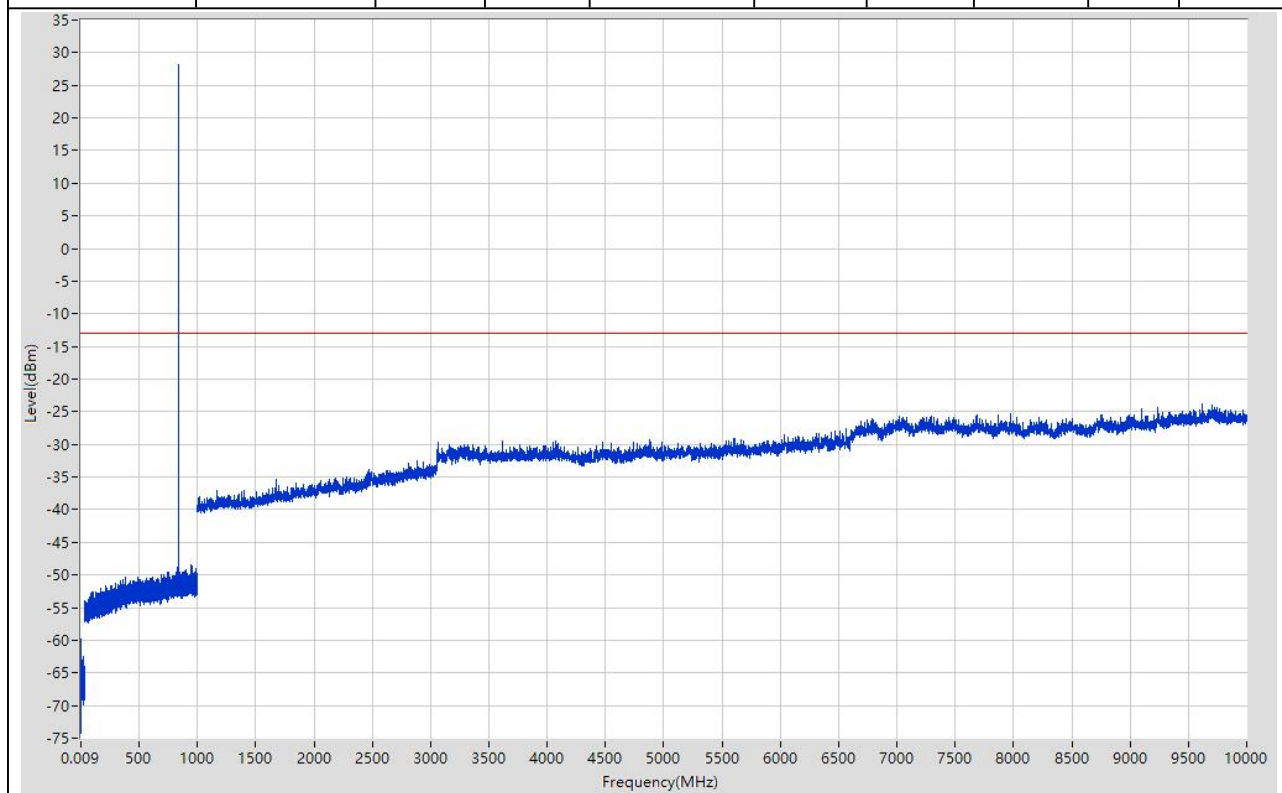
1.1 GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:128)

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	0.011	-59.81	-13	46.81	Pass	401
0.15	30	0.01	Peak	0.27	-59.29	-13	46.29	Pass	2986
30	500	0.1	Peak	455.1	-49.91	-13	36.91	Pass	4701
500	1000	0.1	Peak	824.2	28.06	-13	-41.06	N/A	5001
1000	10000	1	Peak	9712	-23.94	-13	10.94	Pass	9002



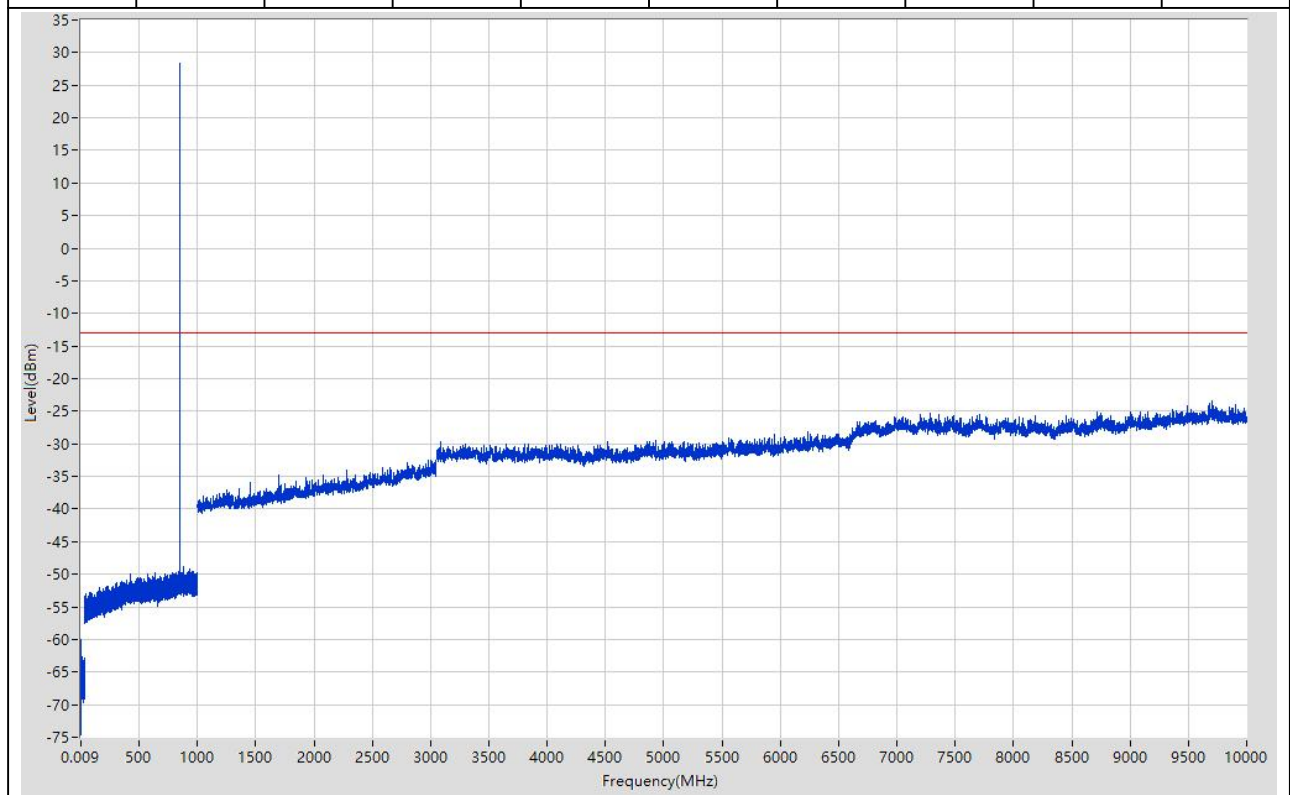
1.2 GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:190)

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	0.013	-61.31	-13	48.31	Pass	401
0.15	30	0.01	Peak	0.25	-59.75	-13	46.75	Pass	2986
30	500	0.1	Peak	381	-50.4	-13	37.4	Pass	4701
500	1000	0.1	Peak	836.7	28.2	-13	-41.2	N/A	5001
1000	10000	1	Peak	9618	-23.85	-13	10.85	Pass	9002



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

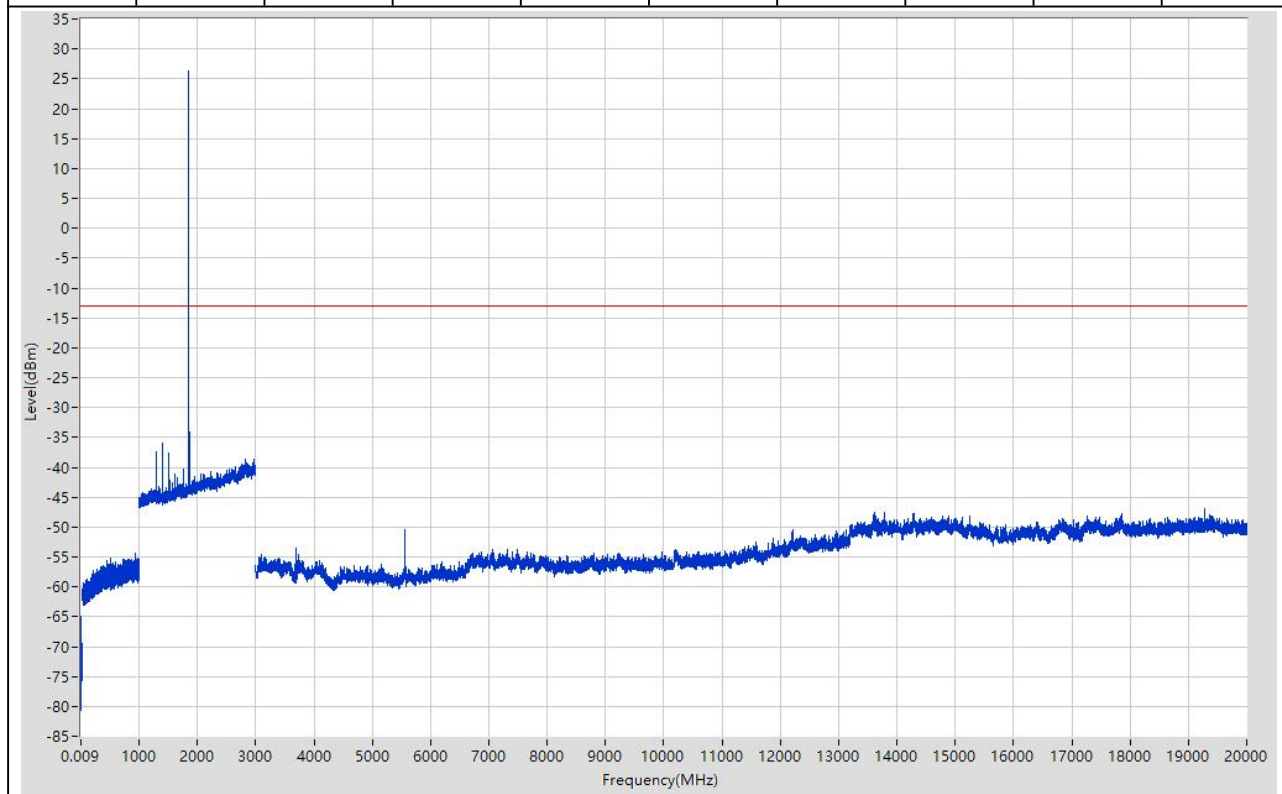
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-61.04	-13	48.04	Pass	401
0.15	30	0.01	Peak	0.39	-60.07	-13	47.07	Pass	2986
30	500	0.1	Peak	425.5	-49.94	-13	36.94	Pass	4701
500	1000	0.1	Peak	848.7	28.32	-13	-41.32	N/A	5001
1000	10000	1	Peak	9699	-23.41	-13	10.41	Pass	9002



2. GSM_PCS

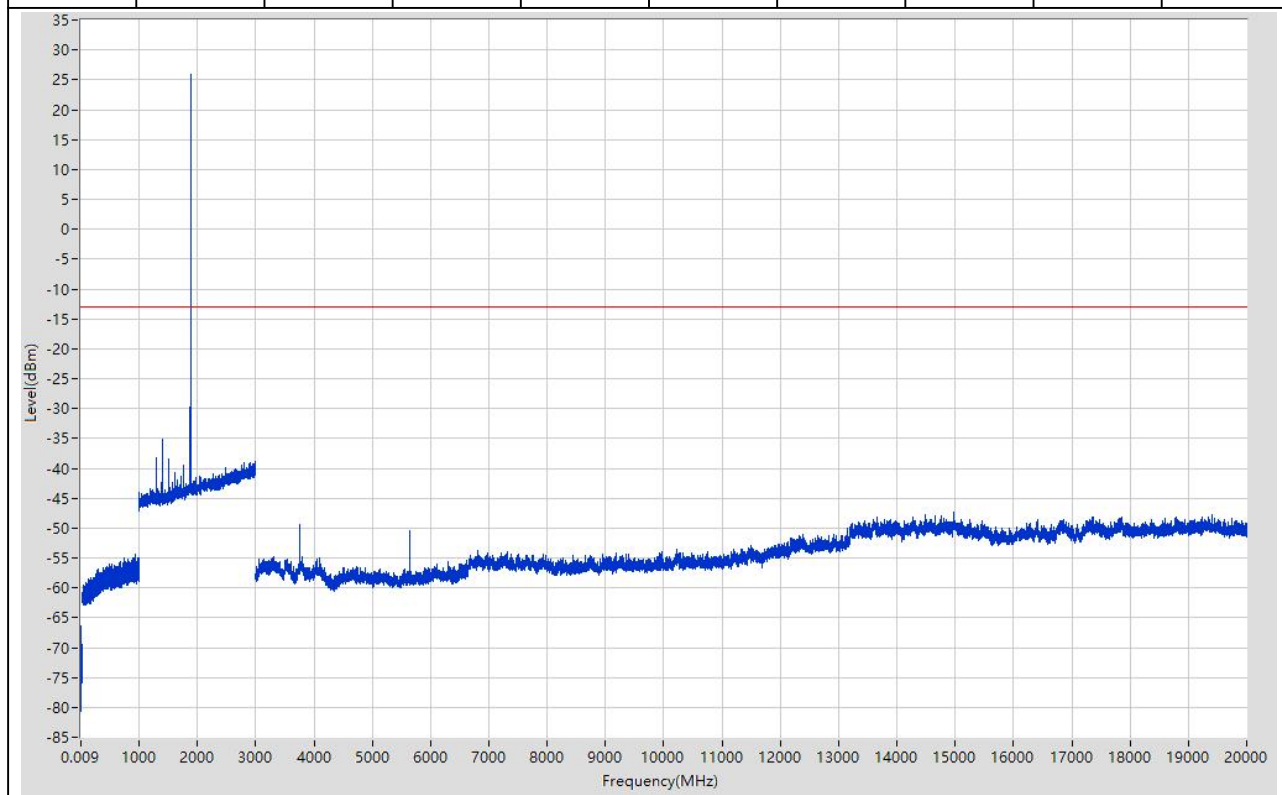
2.1 GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:512)

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	-66.84	-13	53.84	Pass	401
0.15	30	0.01	Peak	0.29	-64.91	-13	51.91	Pass	2986
30	1000	0.1	Peak	941.261	-54.39	-13	41.39	Pass	9701
1000	3000	1	Peak	1850	26.23	-13	-39.23	N/A	2001
3000	20000	1	Peak	19280	-46.94	-13	33.94	Pass	17003



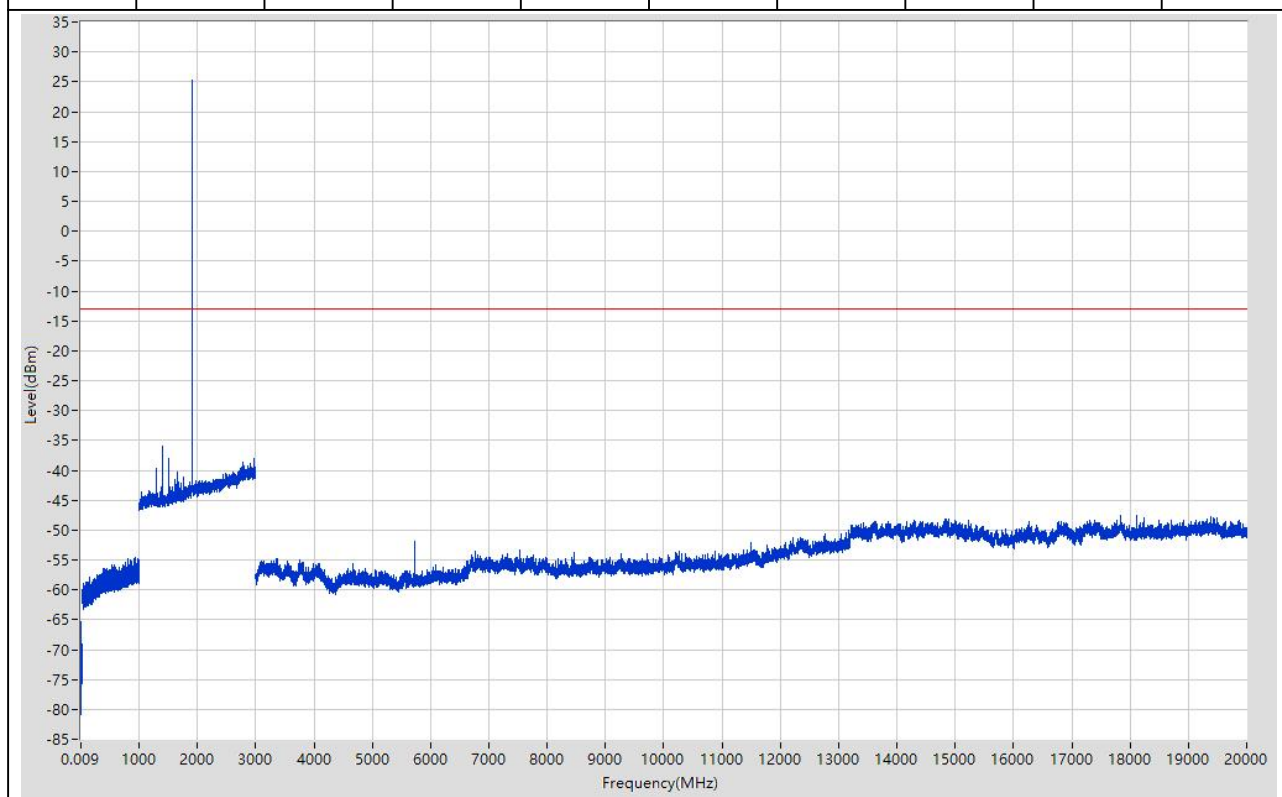
2.2 GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:661)

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	0.01	-66.86	-13	53.86	Pass	401
0.15	30	0.01	Peak	0.74	-66.36	-13	53.36	Pass	2986
30	1000	0.1	Peak	923.85	-54.3	-13	41.3	Pass	9701
1000	3000	1	Peak	1880	25.83	-13	-38.83	N/A	2001
3000	20000	1	Peak	14976	-47.35	-13	34.35	Pass	17003



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

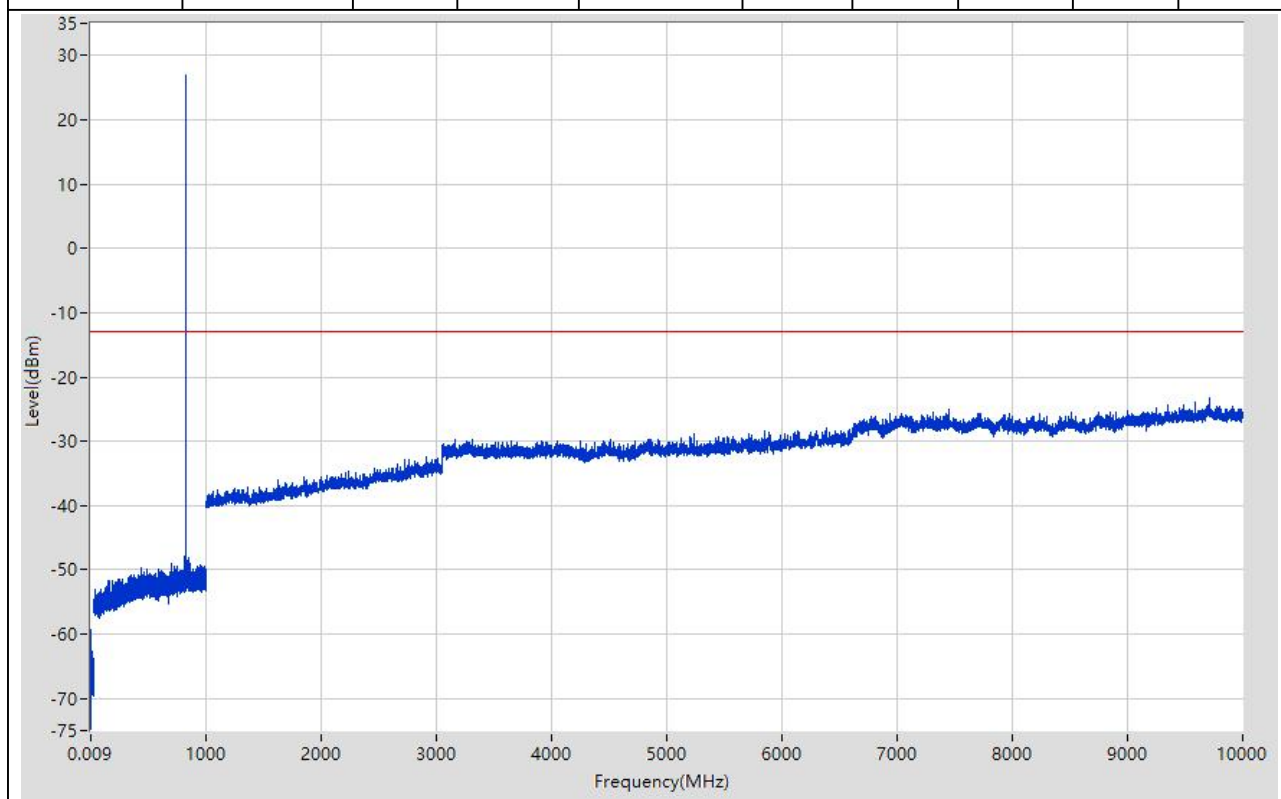
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-66.44	-13	53.44	Pass	401
0.15	30	0.01	Peak	0.19	-65.29	-13	52.29	Pass	2986
30	1000	0.1	Peak	937.358	-54.68	-13	41.68	Pass	9701
1000	3000	1	Peak	1910	25.23	-13	-38.23	N/A	2001
3000	20000	1	Peak	18119	-47.58	-13	34.58	Pass	17003



1. GPRS_GSM850

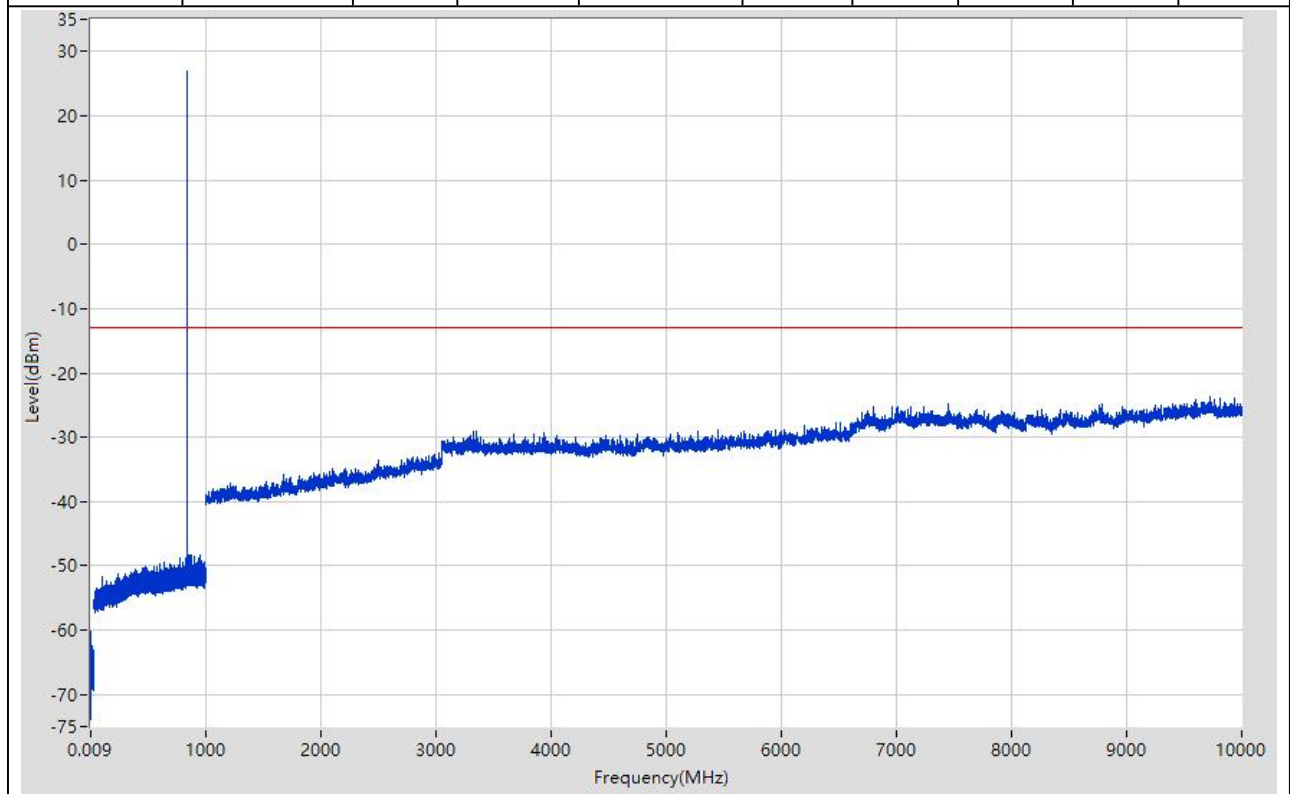
1.1 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:128)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-60.4	-13	47.4	Pass	401
0.15	30	0.01	Peak	0.26	-59.3	-13	46.3	Pass	2986
30	500	0.1	Peak	443.2	-49.74	-13	36.74	Pass	4701
500	1000	0.1	Peak	824.1	26.96	-13	-39.96	N/A	5001
1000	10000	1	Peak	9708	-23.19	-13	10.19	Pass	9002



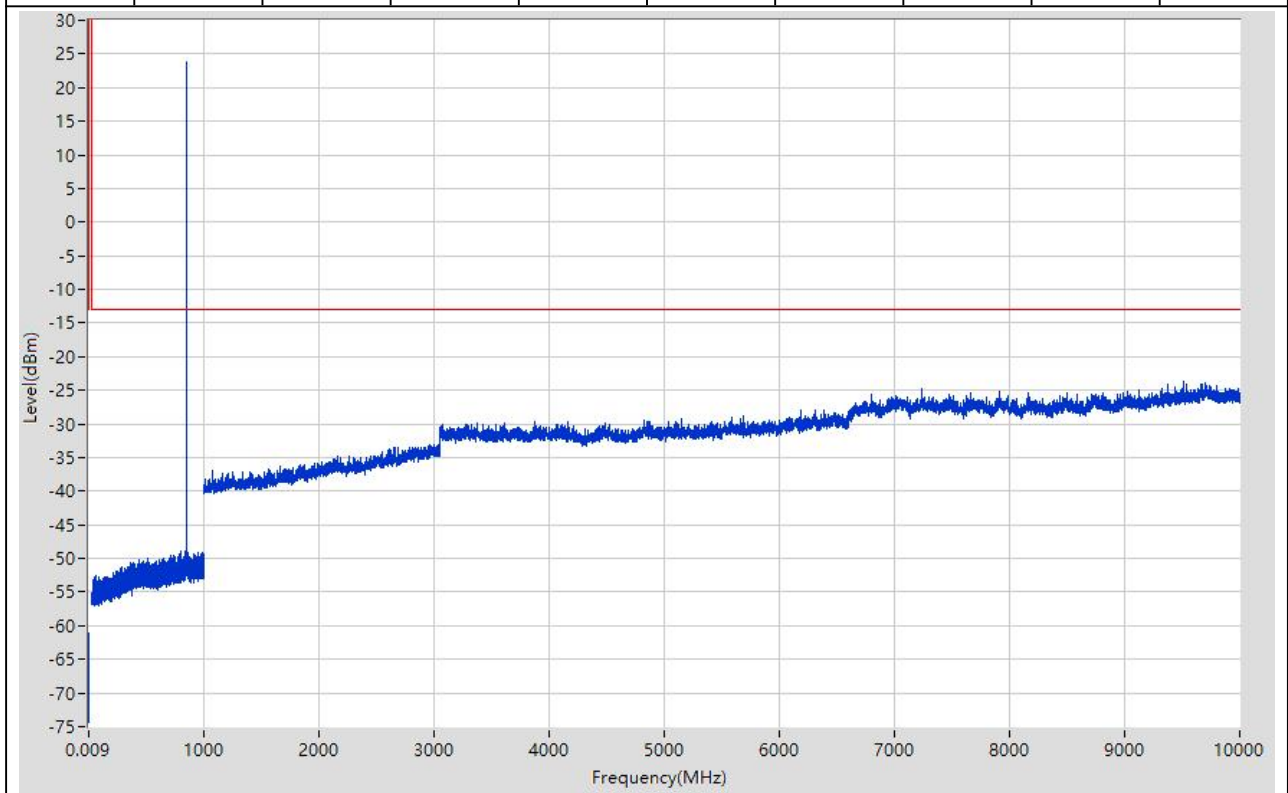
1.2 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:190)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-61.53	-13	48.53	Pass	401
0.15	30	0.01	Peak	0.17	-60.15	-13	47.15	Pass	2986
30	500	0.1	Peak	480.6	-50.03	-13	37.03	Pass	4701
500	1000	0.1	Peak	836.5	27.04	-13	-40.04	N/A	5001
1000	10000	1	Peak	9723	-23.6	-13	10.6	Pass	9002



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

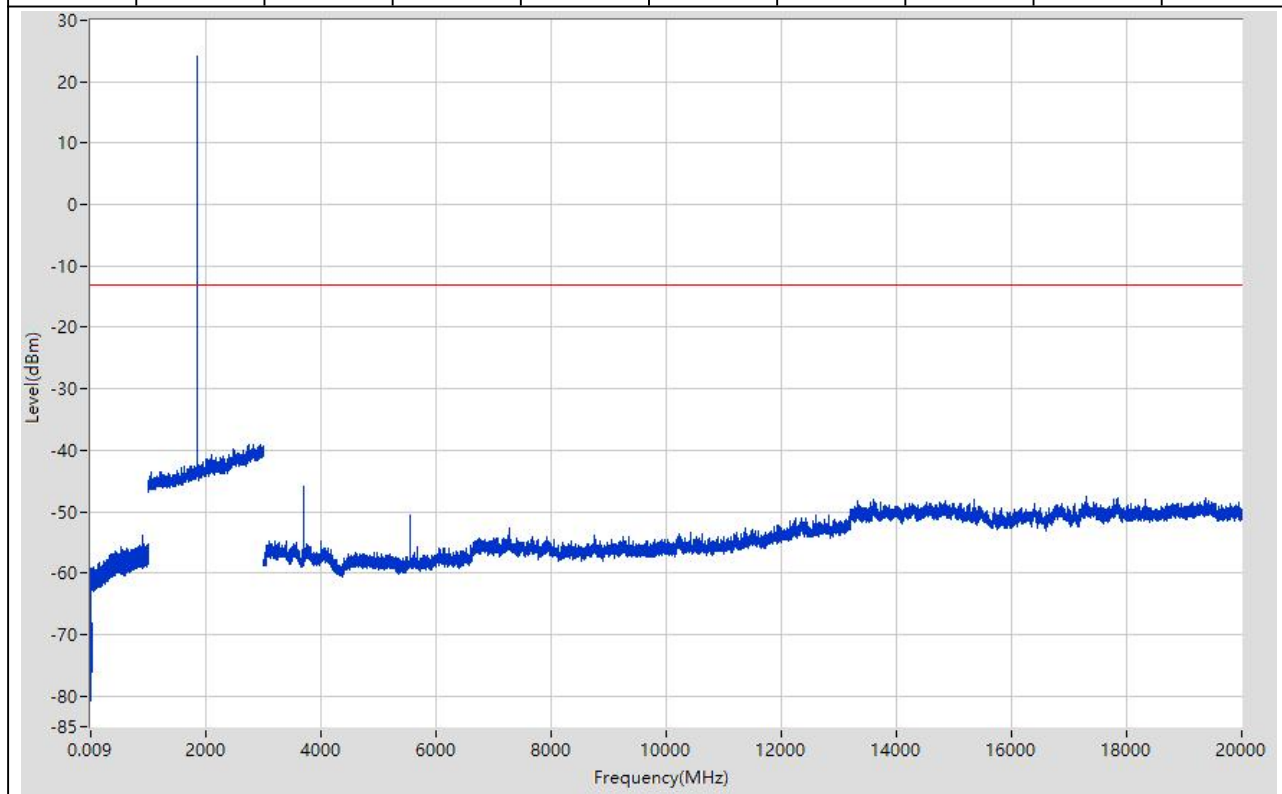
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.016	-61.1	-13	48.1	Pass	401
30	500	0.1	Peak	436.9	-50.22	-13	37.22	Pass	4701
500	1000	0.1	Peak	848.9	23.87	-13	-36.87	N/A	5001
1000	10000	1	Peak	9515	-23.68	-13	10.68	Pass	9002



2. GPRS_PCS

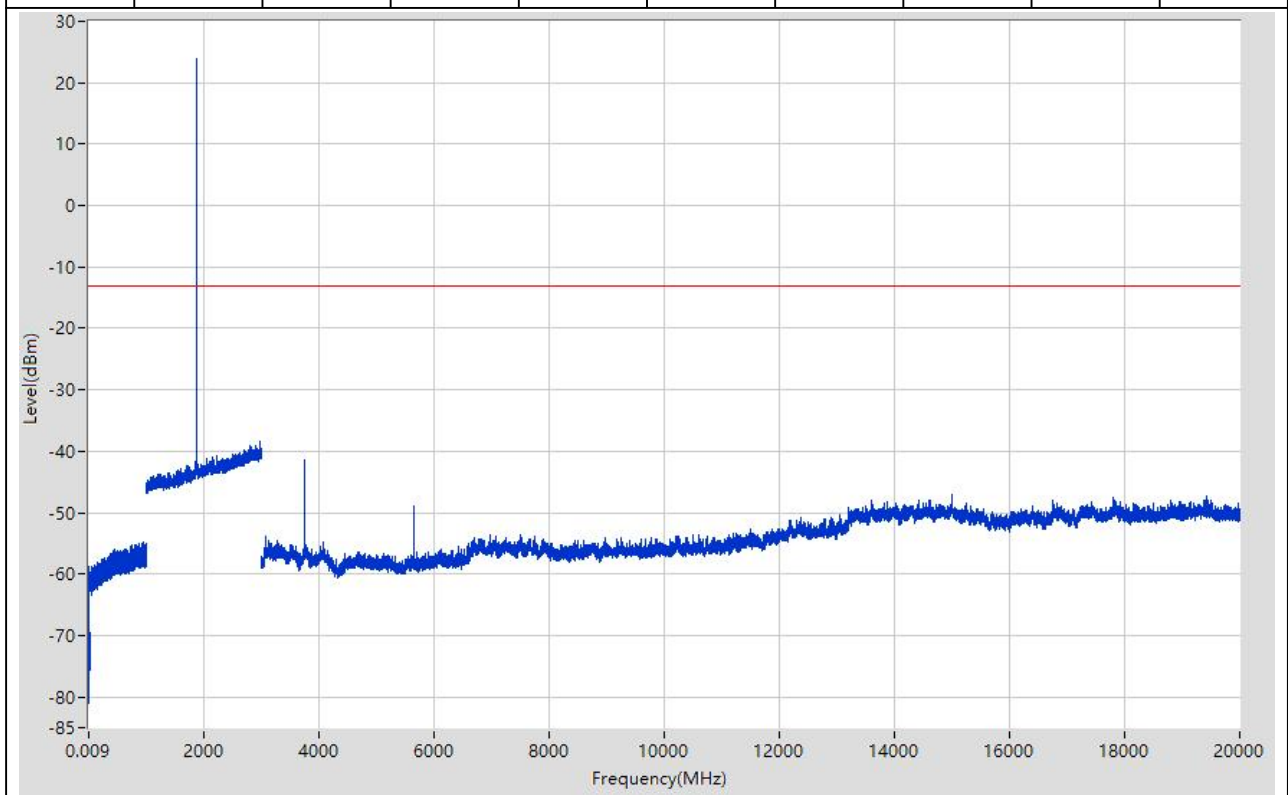
2.1 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:512)

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	0.011	-59.35	-13	46.35	Pass	401
0.15	30	0.01	Peak	0.56	-65.84	-13	52.84	Pass	2986
30	1000	0.1	Peak	892.429	-53.94	-13	40.94	Pass	9701
1000	3000	1	Peak	1850	24.19	-13	-37.19	N/A	2001
3000	20000	1	Peak	3701	-45.92	-13	32.92	Pass	17003



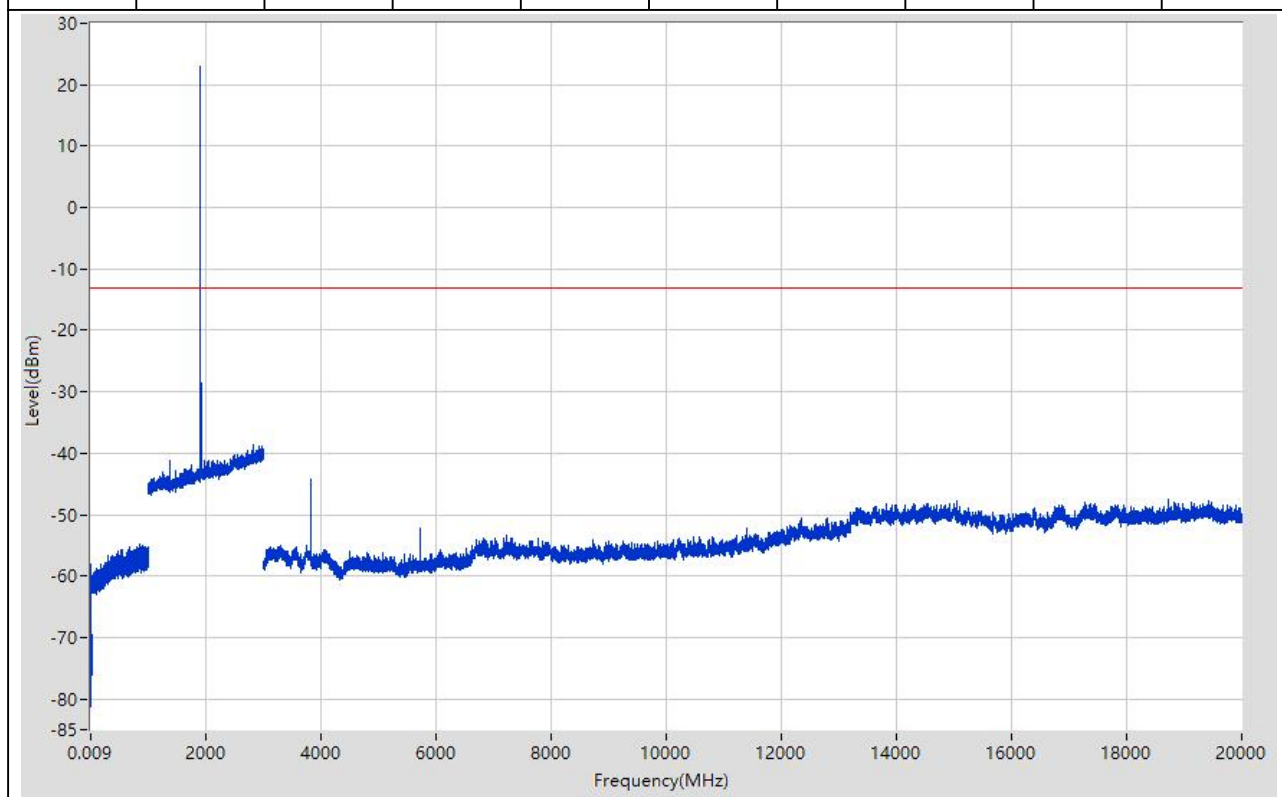
2.2 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:661)

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	-58.88	-13	45.88	Pass	401
0.15	30	0.01	Peak	0.4	-65.7	-13	52.7	Pass	2986
30	1000	0.1	Peak	952.669	-54.88	-13	41.88	Pass	9701
1000	3000	1	Peak	1880	23.97	-13	-36.97	N/A	2001
3000	20000	1	Peak	3760	-41.45	-13	28.45	Pass	17003



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

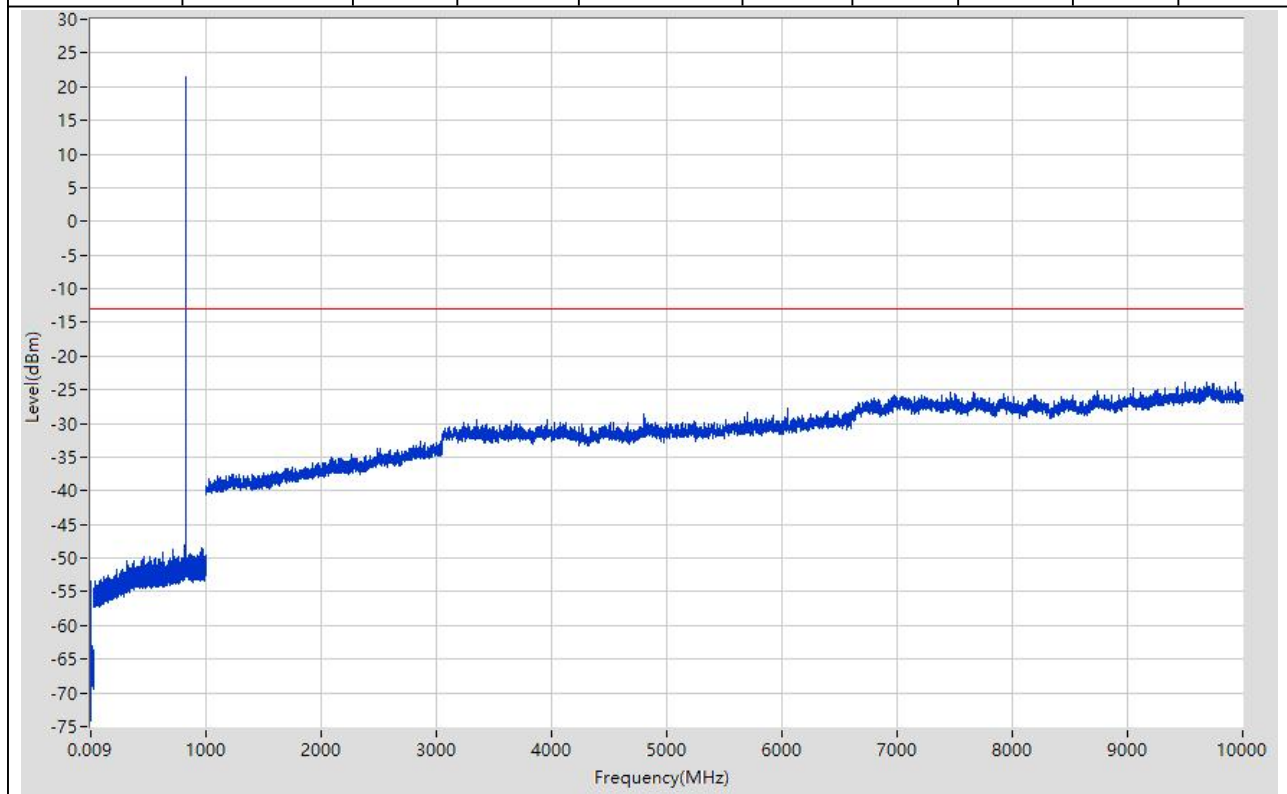
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-57.99	-13	44.99	Pass	401
0.15	30	0.01	Peak	0.17	-66.42	-13	53.42	Pass	2986
30	1000	0.1	Peak	861.808	-54.67	-13	41.67	Pass	9701
1000	3000	1	Peak	1909	23.05	-13	-36.05	N/A	2001
3000	20000	1	Peak	3819	-44.17	-13	31.17	Pass	17003



1. EGPRS_GSM850

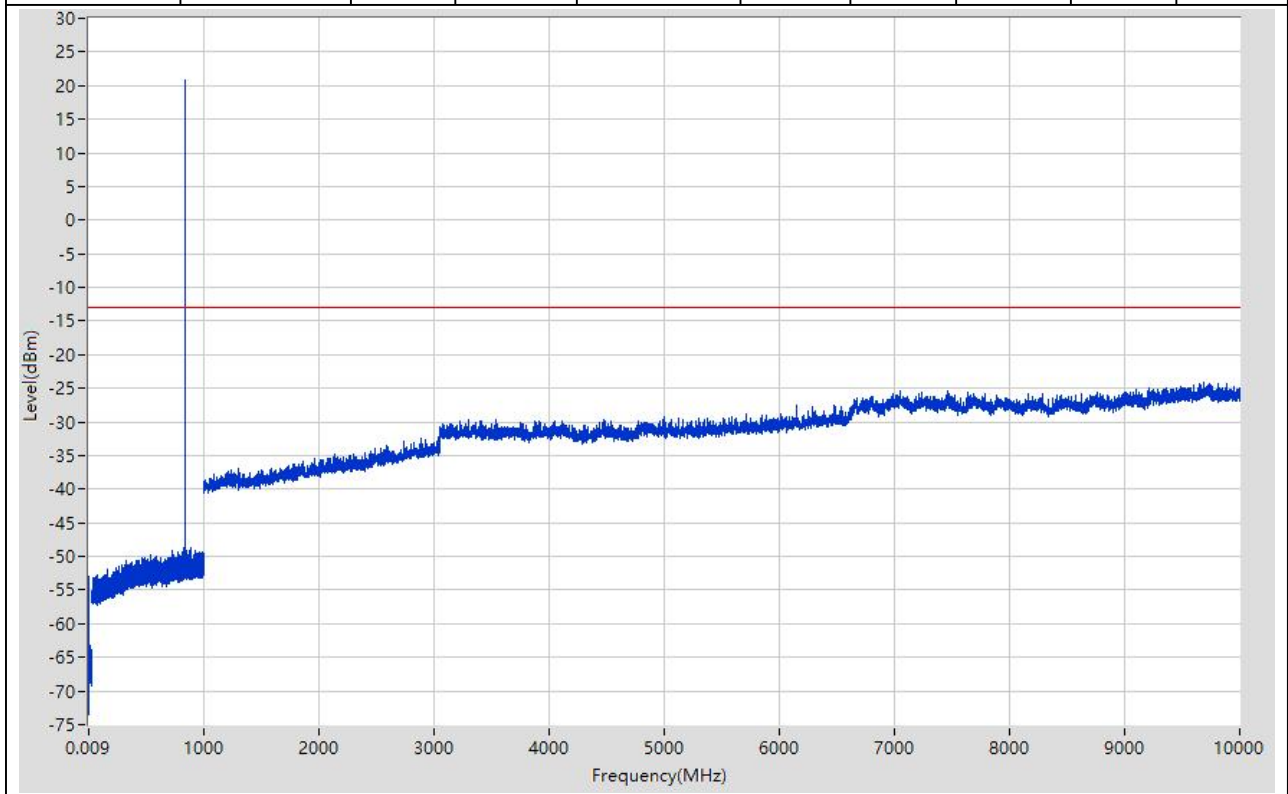
1.1 EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:128)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-53.39	-13	40.39	Pass	401
0.15	30	0.01	Peak	0.17	-59.16	-13	46.16	Pass	2986
30	500	0.1	Peak	462.8	-49.74	-13	36.74	Pass	4701
500	1000	0.1	Peak	824.3	21.35	-13	-34.35	N/A	5001
1000	10000	1	Peak	9693	-23.8	-13	10.8	Pass	9002



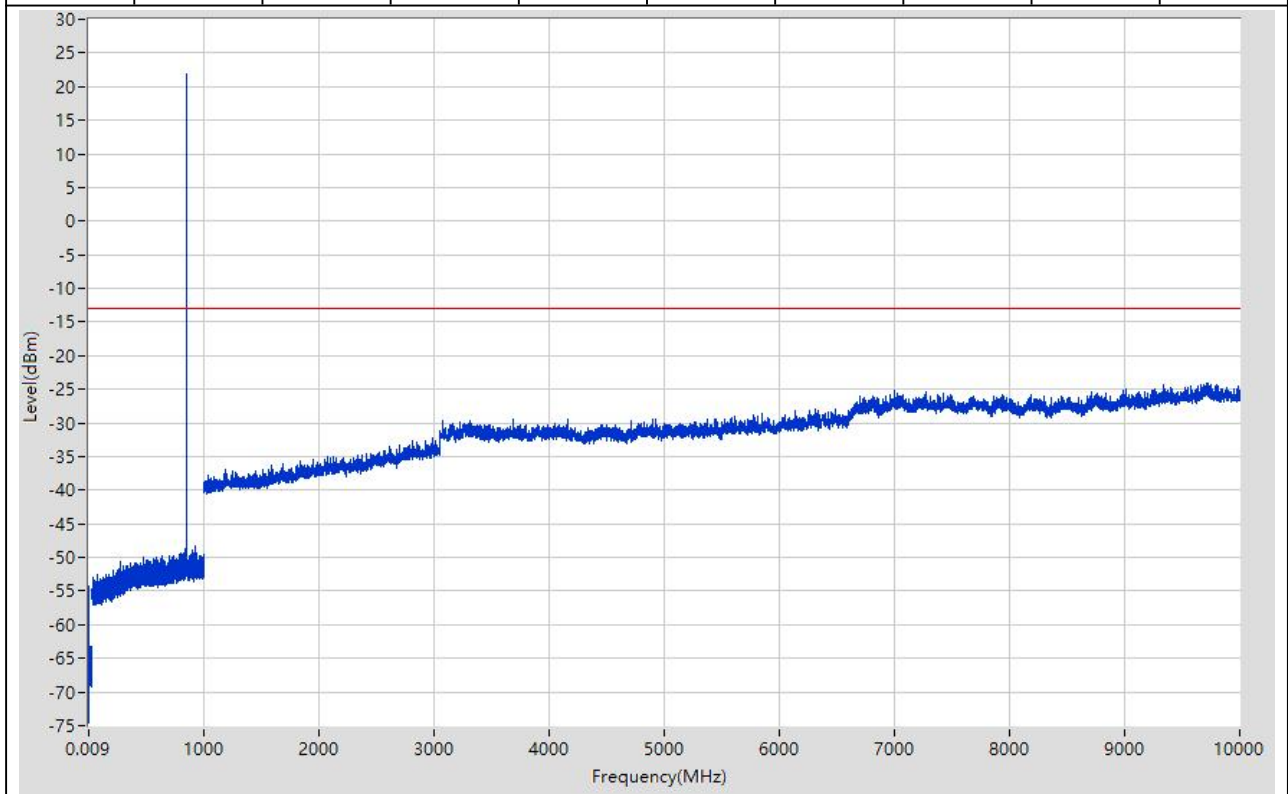
1.2 EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:190)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.016	-53.06	-13	40.06	Pass	401
0.15	30	0.01	Peak	0.16	-59.69	-13	46.69	Pass	2986
30	500	0.1	Peak	483	-50.21	-13	37.21	Pass	4701
500	1000	0.1	Peak	836.5	20.71	-13	-33.71	N/A	5001
1000	10000	1	Peak	9693	-24.13	-13	11.13	Pass	9002



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

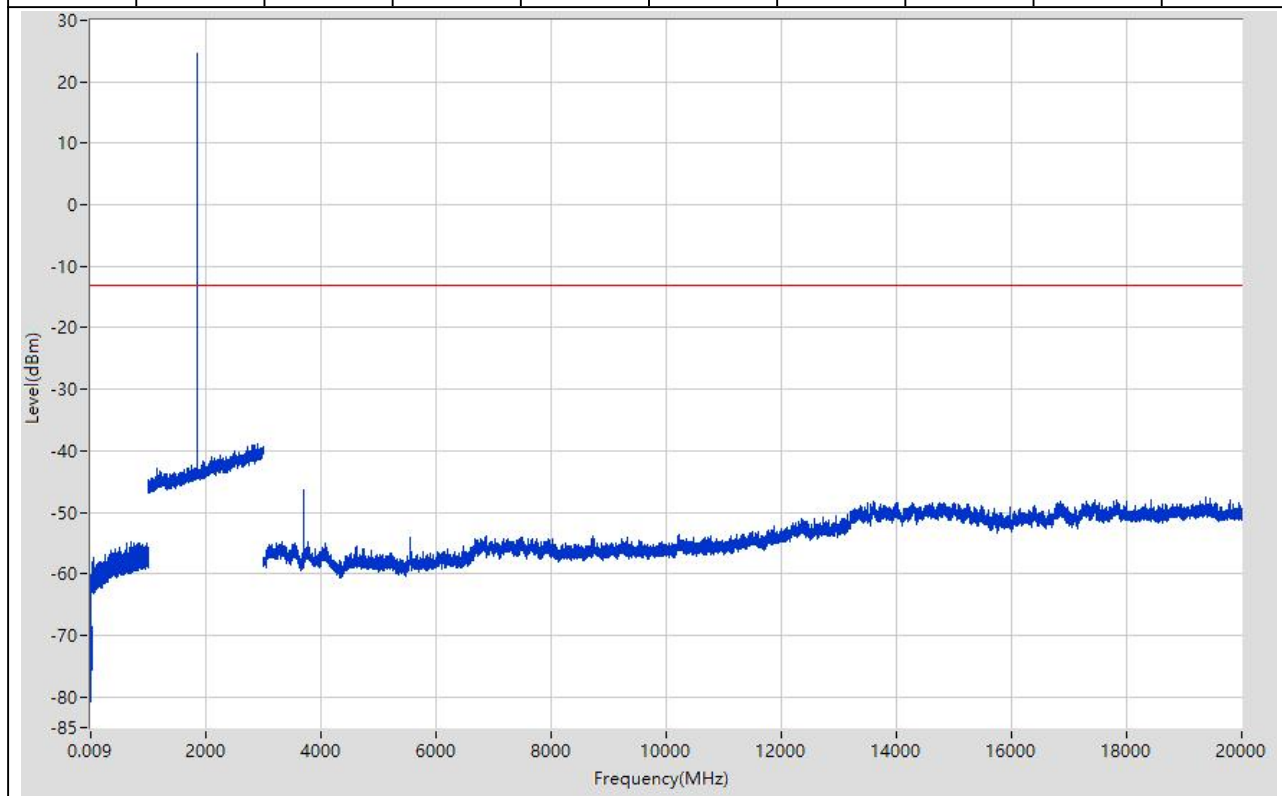
Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.015	-54.33	-13	41.33	Pass	401
0.15	30	0.01	Peak	0.15	-59.29	-13	46.29	Pass	2986
30	500	0.1	Peak	474.4	-50.04	-13	37.04	Pass	4701
500	1000	0.1	Peak	848.9	21.77	-13	-34.77	N/A	5001
1000	10000	1	Peak	9719	-24.08	-13	11.08	Pass	9002



2. EGPRS_PCS

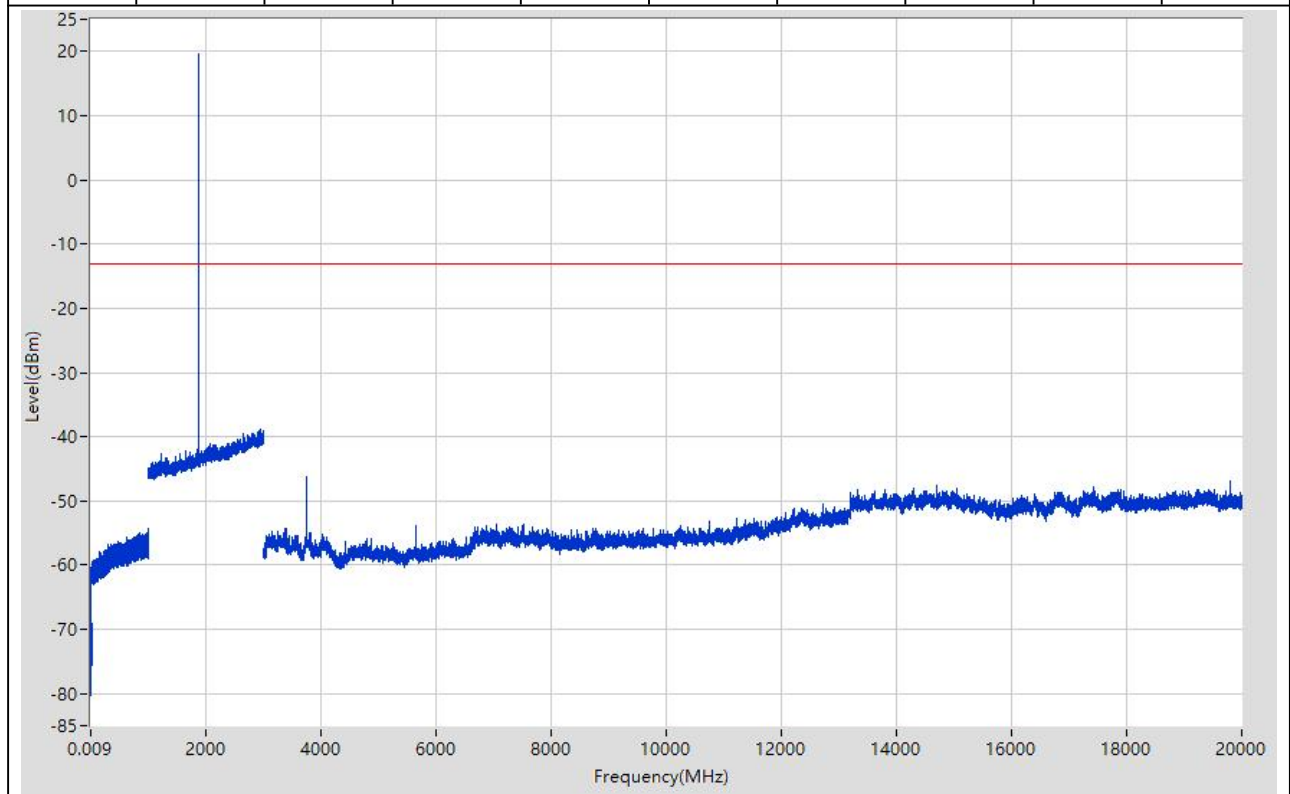
2.1 EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:512)

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	0.01	-60.09	-13	47.09	Pass	401
0.15	30	0.01	Peak	0.24	-66.13	-13	53.13	Pass	2986
30	1000	0.1	Peak	699.8	-54.85	-13	41.85	Pass	9701
1000	3000	1	Peak	1850	24.51	-13	-37.51	N/A	2001
3000	20000	1	Peak	3700	-46.26	-13	33.26	Pass	17003



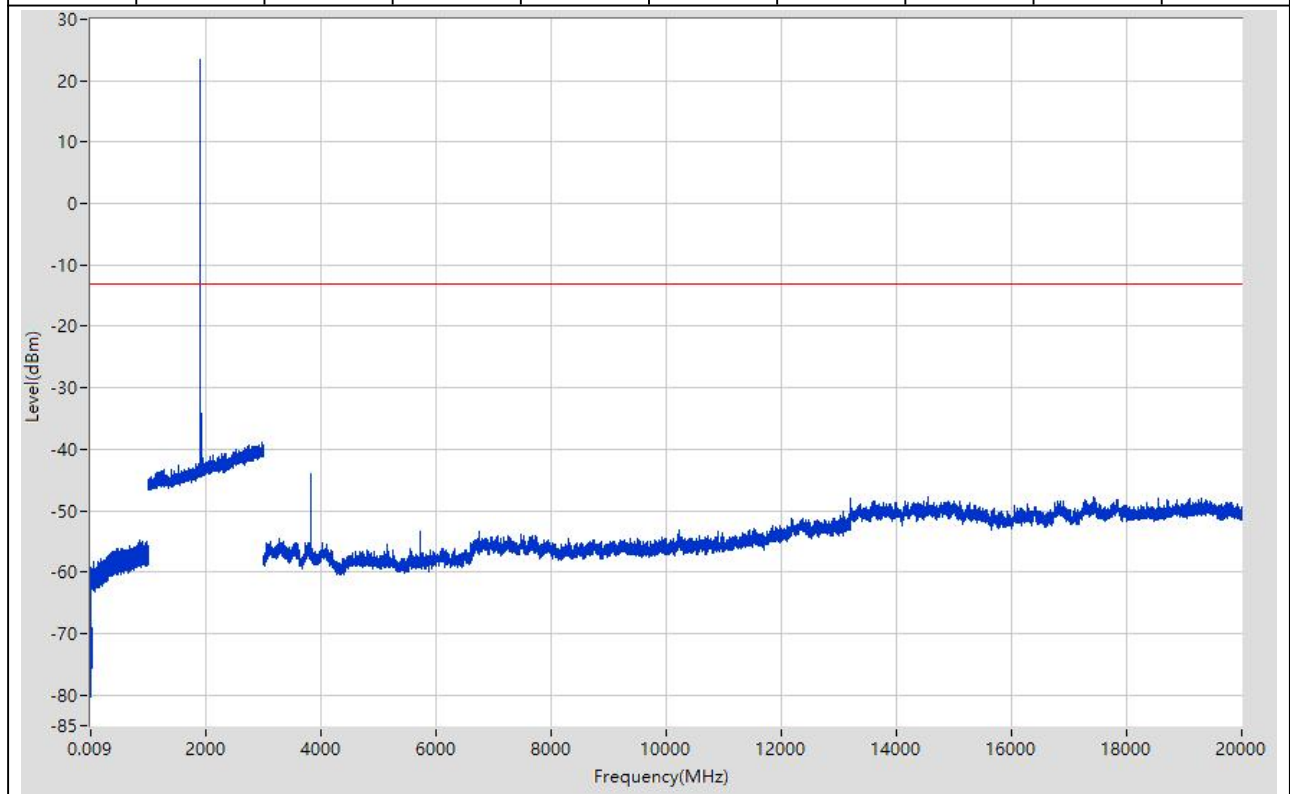
2.2 EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:661)

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	-60.46	-13	47.46	Pass	401
0.15	30	0.01	Peak	0.19	-65.54	-13	52.54	Pass	2986
30	1000	0.1	Peak	993.896	-54.31	-13	41.31	Pass	9701
1000	3000	1	Peak	1881	19.7	-13	-32.7	N/A	2001
3000	20000	1	Peak	3760	-46.27	-13	33.27	Pass	17003



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

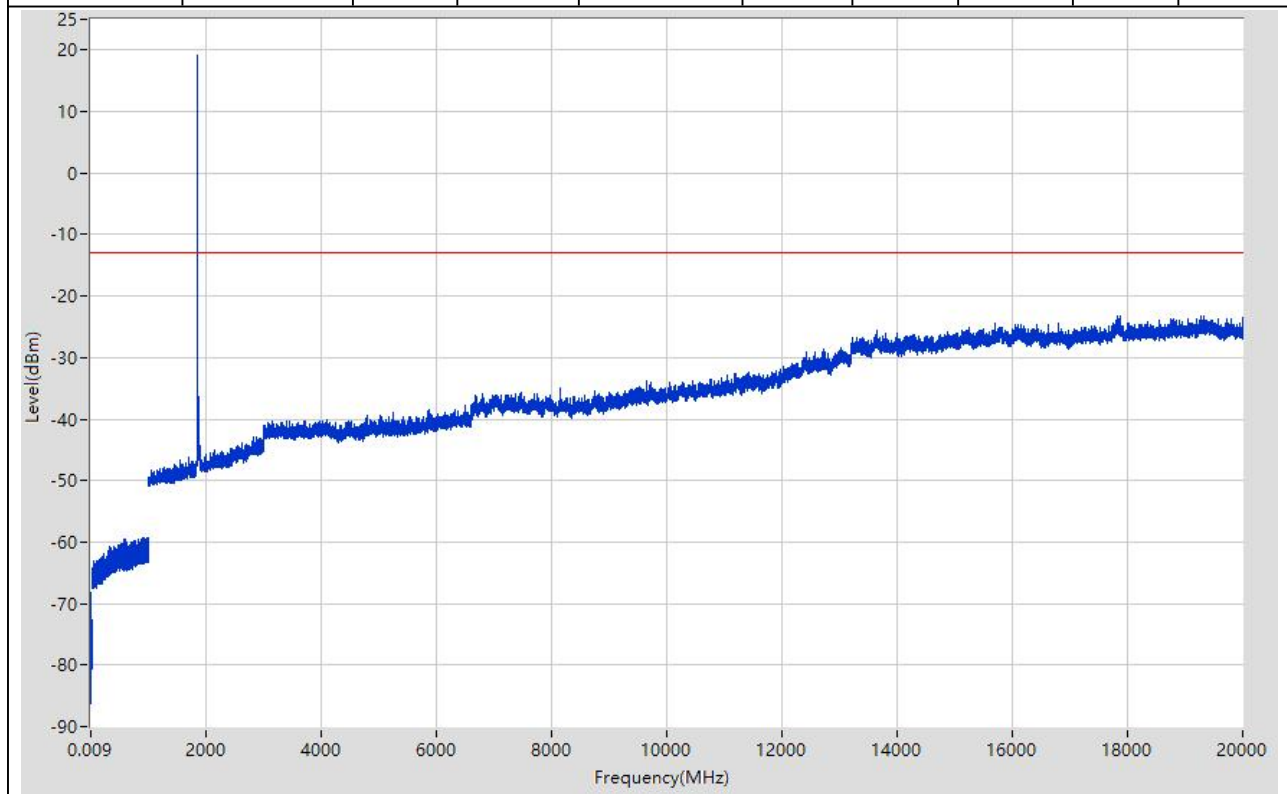
Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-59.3	-13	46.3	Pass	401
0.15	30	0.01	Peak	0.23	-65.65	-13	52.65	Pass	2986
30	1000	0.1	Peak	845.7	-54.72	-13	41.72	Pass	9701
1000	3000	1	Peak	1910	23.53	-13	-36.53	N/A	2001
3000	20000	1	Peak	3820	-44.04	-13	31.04	Pass	17003



1. WCDMA_Band2

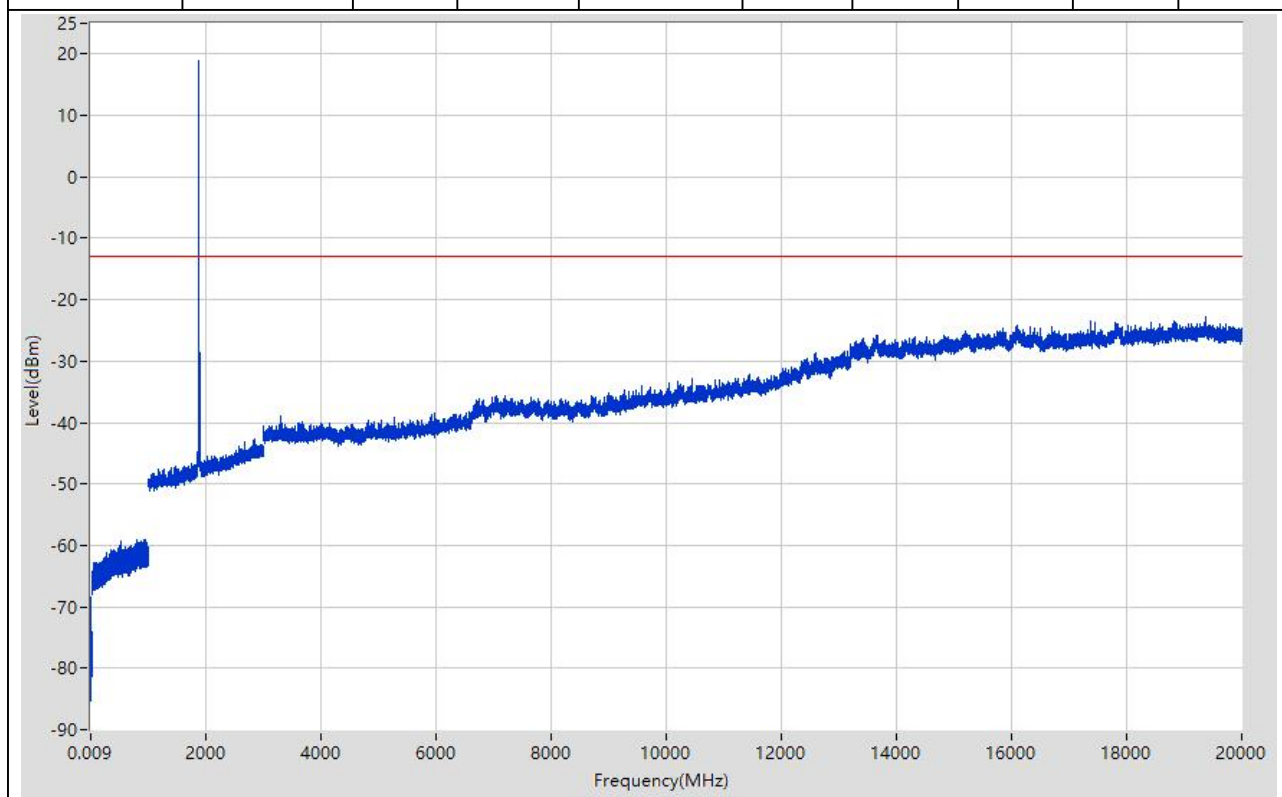
1.1 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:9262)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-68.15	-13	55.15	Pass	401
0.15	30	0.01	Peak	0.16	-69.87	-13	56.87	Pass	2986
30	1000	0.1	Peak	994.496	-59.22	-13	46.22	Pass	9701
1000	3000	1	Peak	1851	19.19	-13	-32.19	N/A	2001
3000	20000	1	Peak	17863	-23.2	-13	10.2	Pass	17003



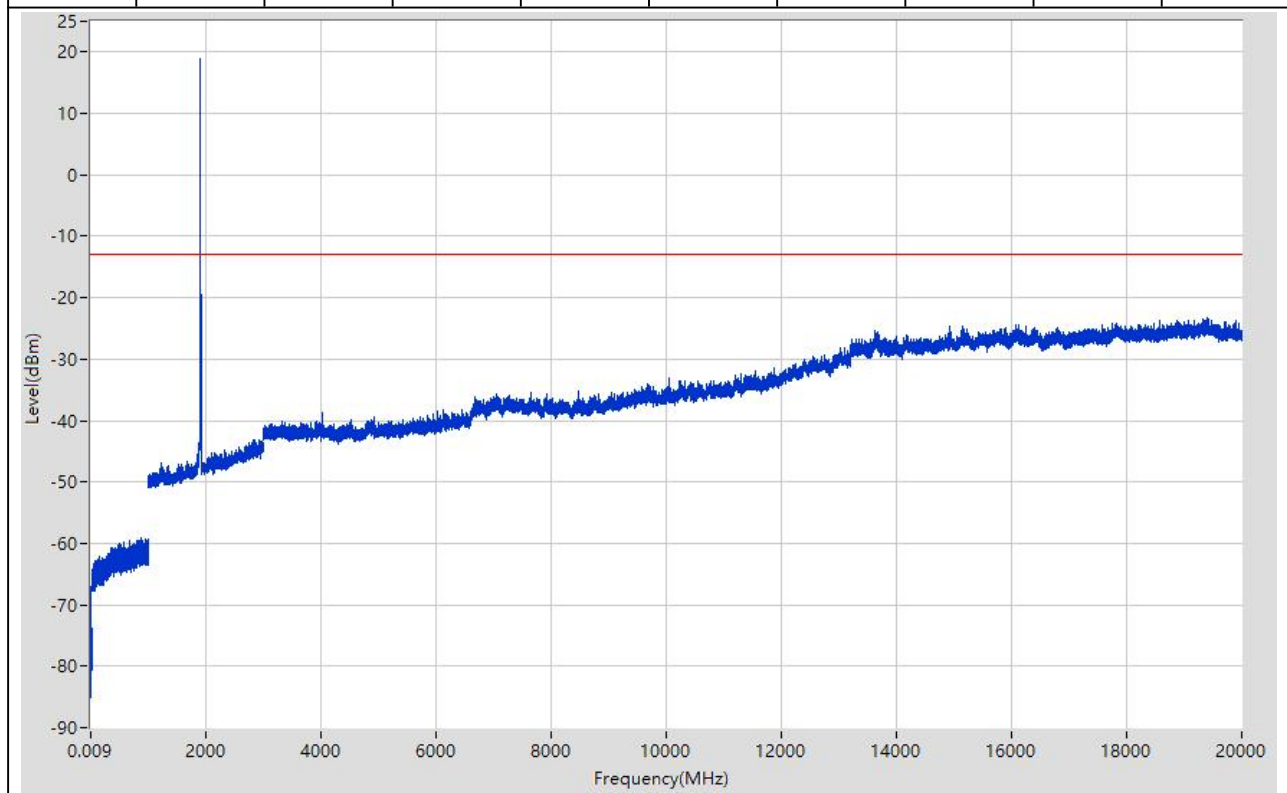
1.2 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:9400)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-68.5	-13	55.5	Pass	401
0.15	30	0.01	Peak	0.15	-68.42	-13	55.42	Pass	2986
30	1000	0.1	Peak	943.062	-59.07	-13	46.07	Pass	9701
1000	3000	1	Peak	1879	18.9	-13	-31.9	N/A	2001
3000	20000	1	Peak	19370	-22.69	-13	9.69	Pass	17003



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

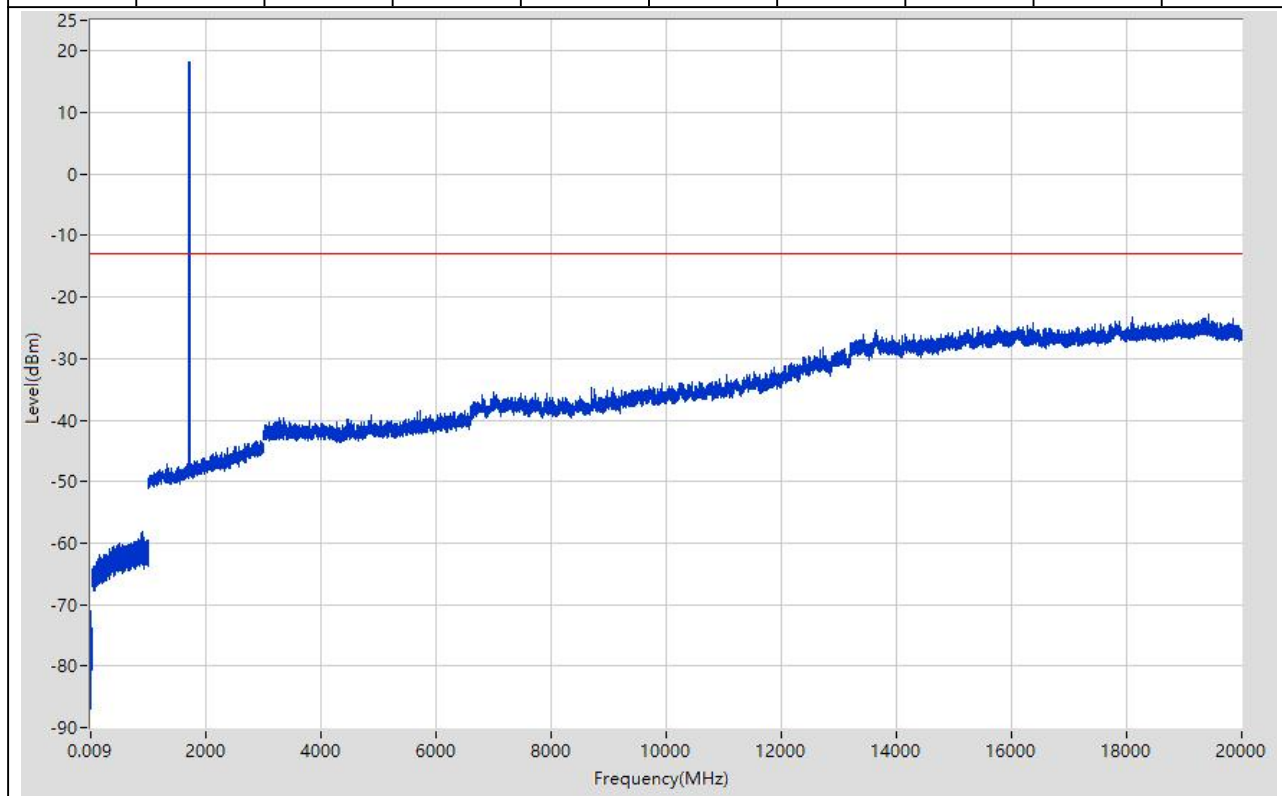
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-66.93	-13	53.93	Pass	401
0.15	30	0.01	Peak	0.54	-70.46	-13	57.46	Pass	2986
30	1000	0.1	Peak	874.317	-59.08	-13	46.08	Pass	9701
1000	3000	1	Peak	1906	18.99	-13	-31.99	N/A	2001
3000	20000	1	Peak	19394	-23.22	-13	10.22	Pass	17003



2. WCDMA_Band4

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

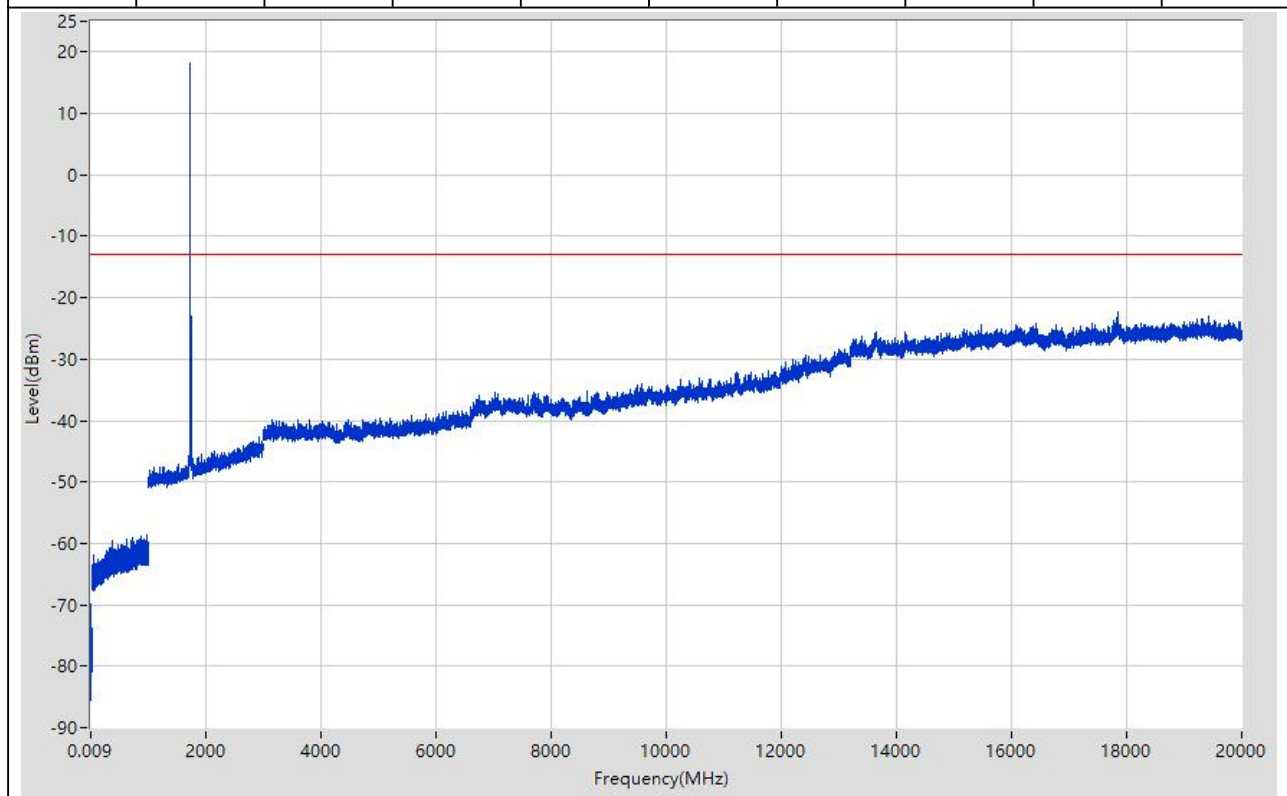
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.023	-72.2	-13	59.2	Pass	401
0.15	30	0.01	Peak	0.26	-71.04	-13	58.04	Pass	2986
30	1000	0.1	Peak	894.13	-58.14	-13	45.14	Pass	9701
1000	3000	1	Peak	1711	18.27	-13	-31.27	N/A	2001
3000	20000	1	Peak	19432	-22.89	-13	9.89	Pass	17003



2.2 WCDMA Spurious Emission at Antenna

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

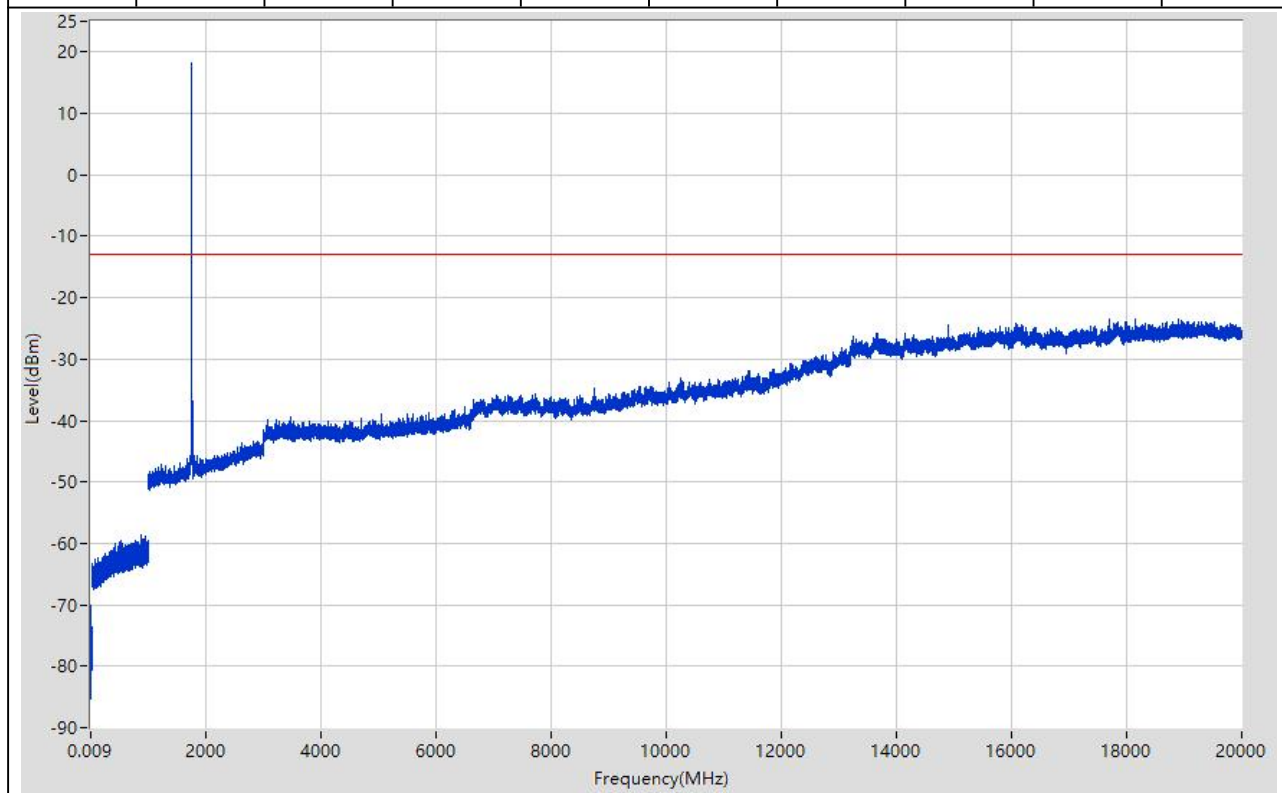
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-71.9	-13	58.9	Pass	401
0.15	30	0.01	Peak	0.57	-69.96	-13	56.96	Pass	2986
30	1000	0.1	Peak	986.291	-58.62	-13	45.62	Pass	9701
1000	3000	1	Peak	1731	18.29	-13	-31.29	N/A	2001
3000	20000	1	Peak	17851	-22.33	-13	9.33	Pass	17003



2.3 WCDMA Spurious Emission at Antenna

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

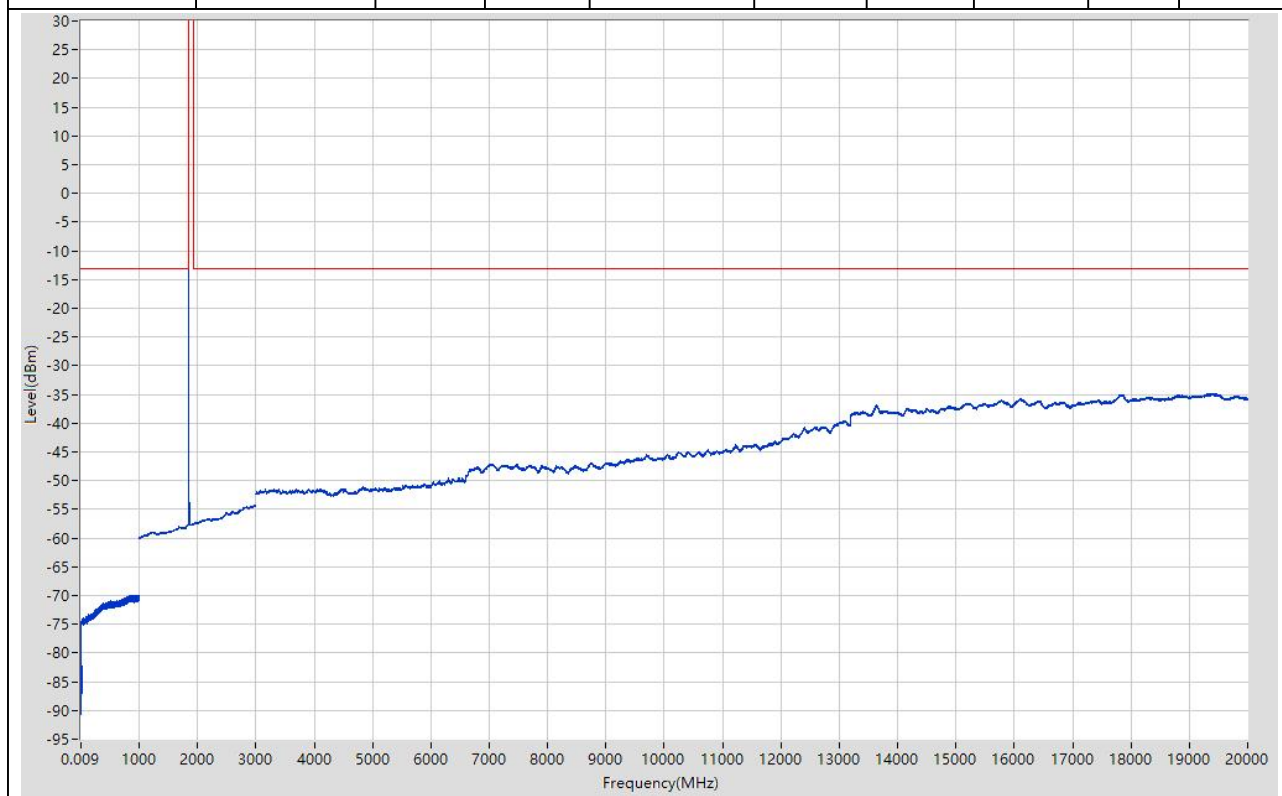
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-71.25	-13	58.25	Pass	401
0.15	30	0.01	Peak	0.15	-70.09	-13	57.09	Pass	2986
30	1000	0.1	Peak	877.619	-58.69	-13	45.69	Pass	9701
1000	3000	1	Peak	1751	18.27	-13	-31.27	N/A	2001
3000	20000	1	Peak	17704	-23.52	-13	10.52	Pass	17003



1. LTE_Band2

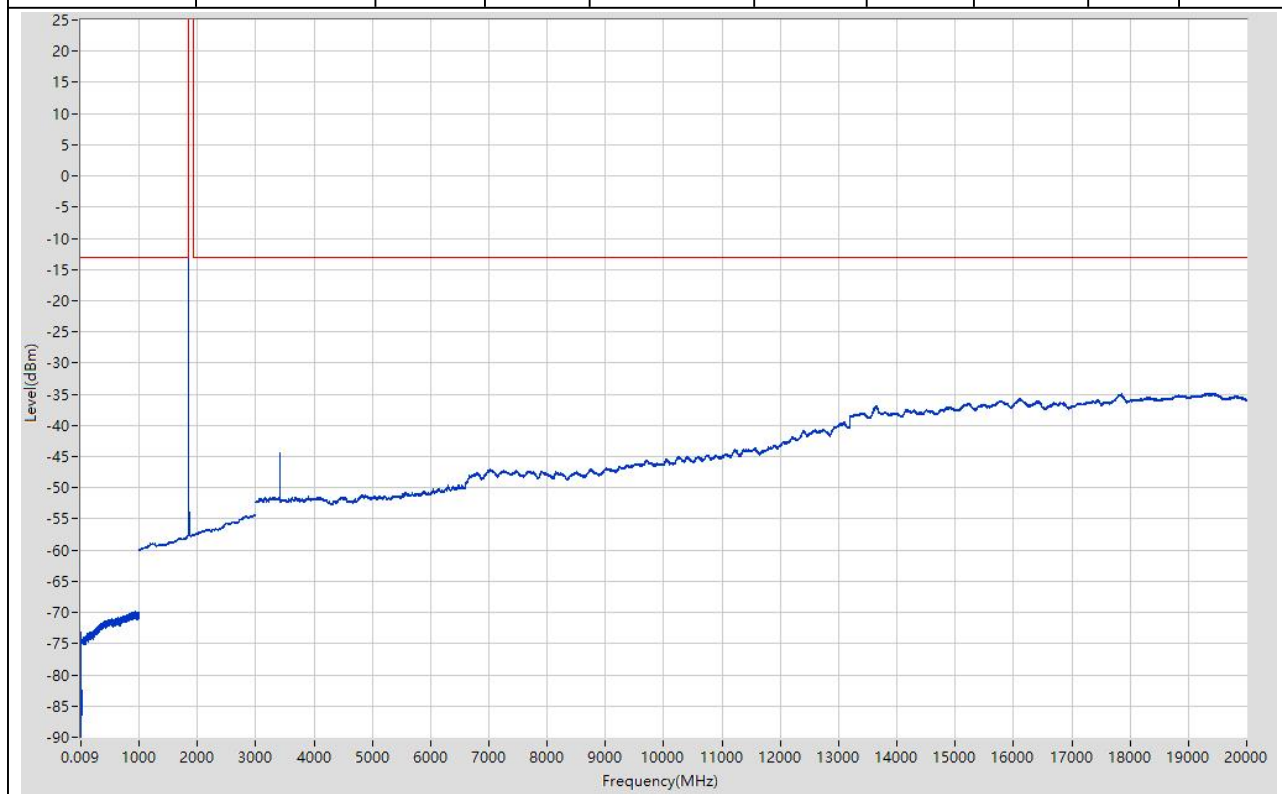
1.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.014	-74.45	-13	61.45	Pass	401
0.15	30	0.01	RMS	0.15	-77.24	-13	64.24	Pass	2986
30	1000	0.1	RMS	943.262	-69.9	-13	56.9	Pass	9701
1000	1840	1	RMS	1840	-57.02	-13	44.02	Pass	841
1840	1920	1	RMS	1850.2	20.23	60	39.77	Pass	401
1920	3000	1	RMS	3000	-54.26	-13	41.26	Pass	1081
3000	12000	1	RMS	11999	-43.11	-13	30.11	Pass	9002
12000	20000	1	RMS	19369	-34.9	-13	21.9	Pass	8001



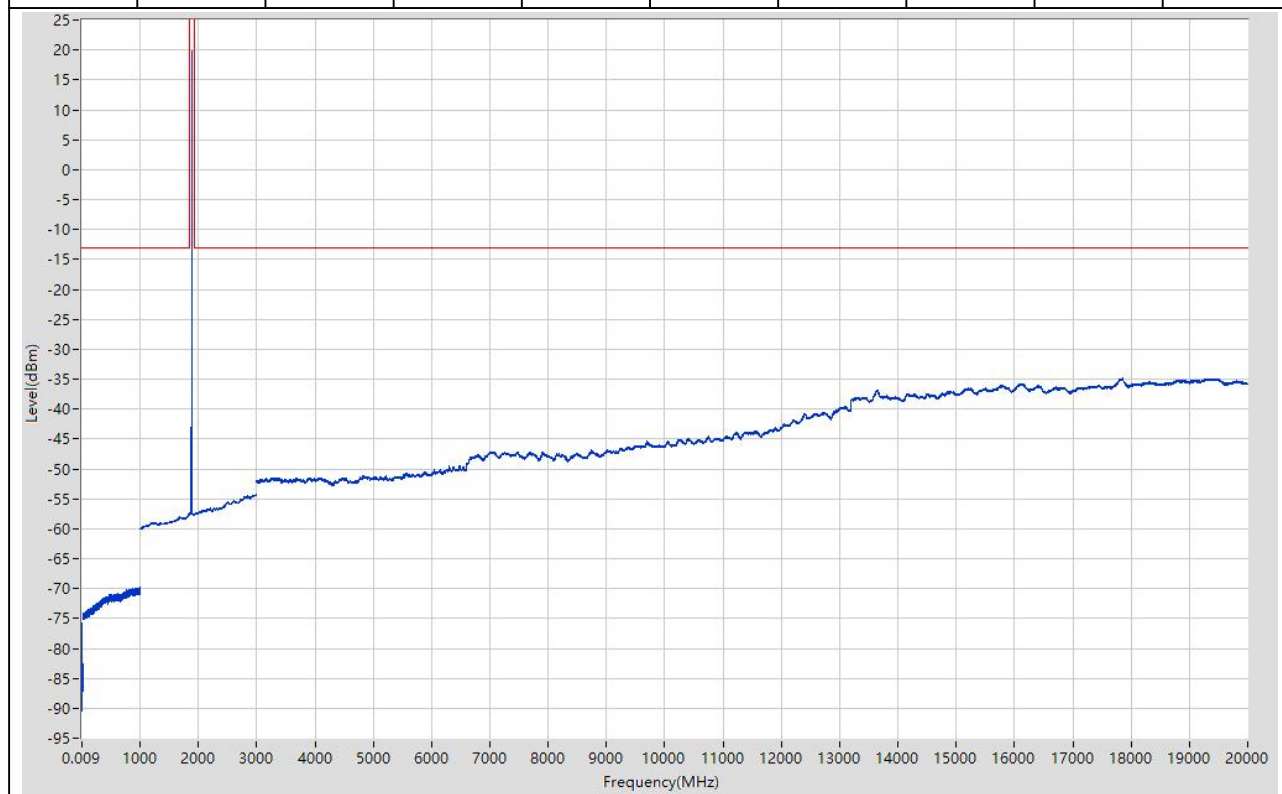
1.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.014	-73.17	-13	60.17	Pass	401
0.15	30	0.01	RMS	0.15	-77.14	-13	64.14	Pass	2986
30	1000	0.1	RMS	935.057	-69.87	-13	56.87	Pass	9701
1000	1840	1	RMS	1840	-57.11	-13	44.11	Pass	841
1840	1920	1	RMS	1850.2	19.17	60	40.83	Pass	401
1920	3000	1	RMS	2999	-54.32	-13	41.32	Pass	1081
3000	12000	1	RMS	11996	-43.15	-13	30.15	Pass	9002
12000	20000	1	RMS	19315	-34.83	-13	21.83	Pass	8001



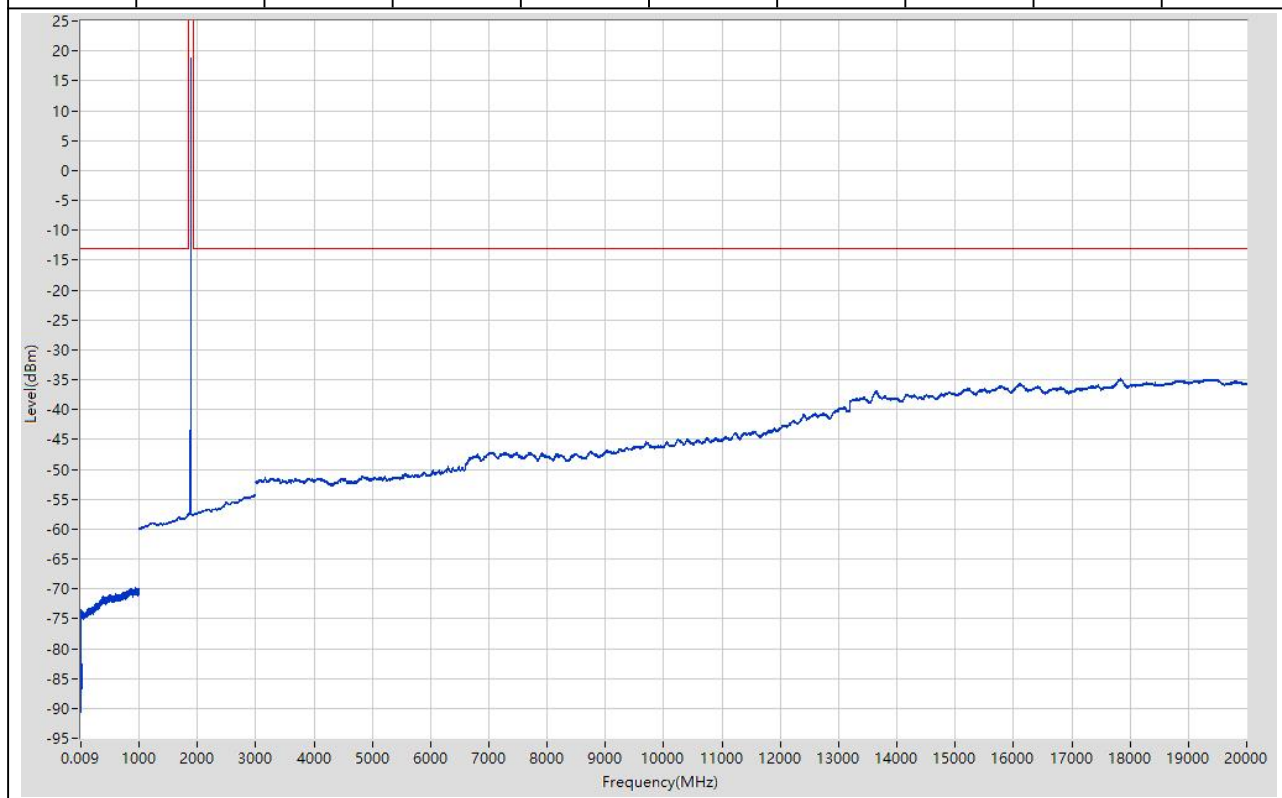
1.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-75.85	-13	62.85	Pass	401
0.15	30	0.01	RMS	0.15	-76.75	-13	63.75	Pass	2986
30	1000	0.1	RMS	996.197	-69.86	-13	56.86	Pass	9701
1000	1840	1	RMS	1836	-57.6	-13	44.6	Pass	841
1840	1920	1	RMS	1879.4	19.74	60	40.26	Pass	401
1920	3000	1	RMS	2999	-54.28	-13	41.28	Pass	1081
3000	12000	1	RMS	11987	-43.12	-13	30.12	Pass	9002
12000	20000	1	RMS	17850	-34.84	-13	21.84	Pass	8001



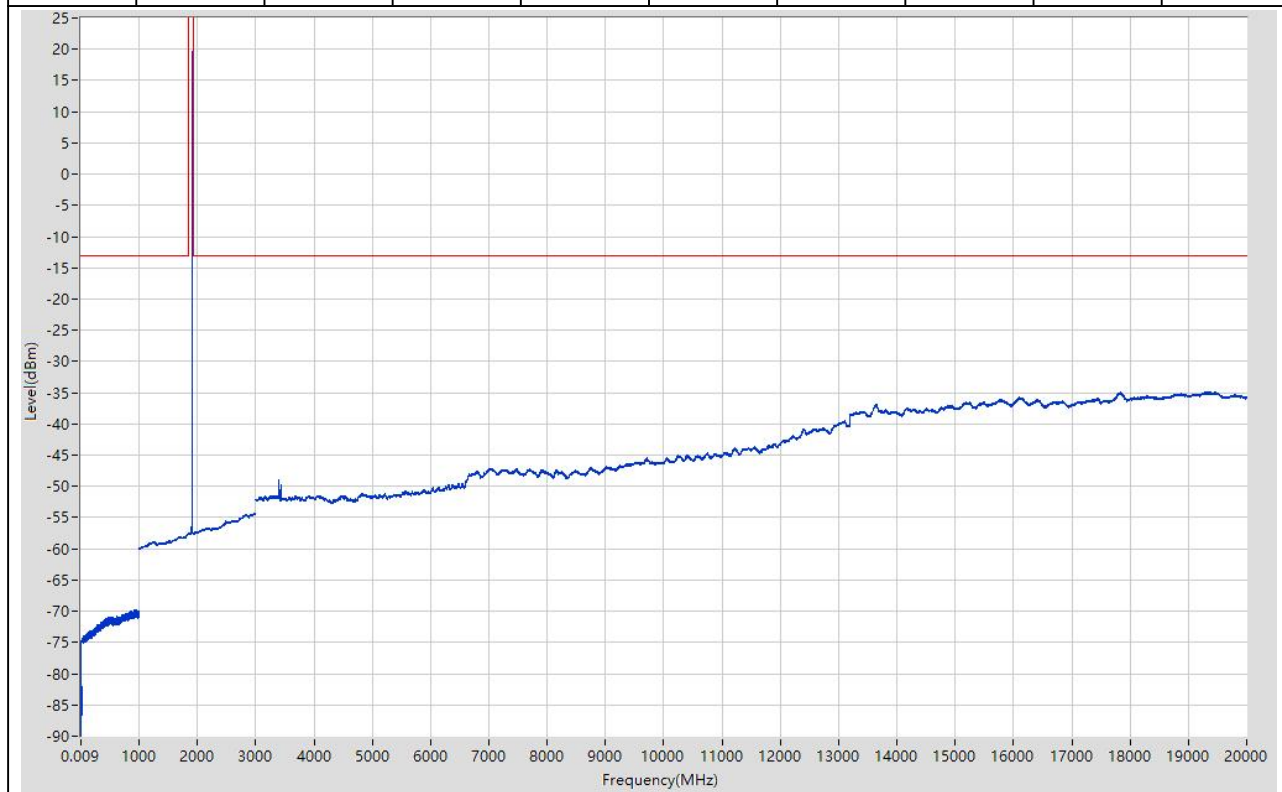
1.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-73.58	-13	60.58	Pass	401
0.15	30	0.01	RMS	0.15	-77.43	-13	64.43	Pass	2986
30	1000	0.1	RMS	941.061	-69.69	-13	56.69	Pass	9701
1000	1840	1	RMS	1838	-57.62	-13	44.62	Pass	841
1840	1920	1	RMS	1879.4	18.72	60	41.28	Pass	401
1920	3000	1	RMS	2991	-54.33	-13	41.33	Pass	1081
3000	12000	1	RMS	11997	-43.08	-13	30.08	Pass	9002
12000	20000	1	RMS	17845	-34.85	-13	21.85	Pass	8001



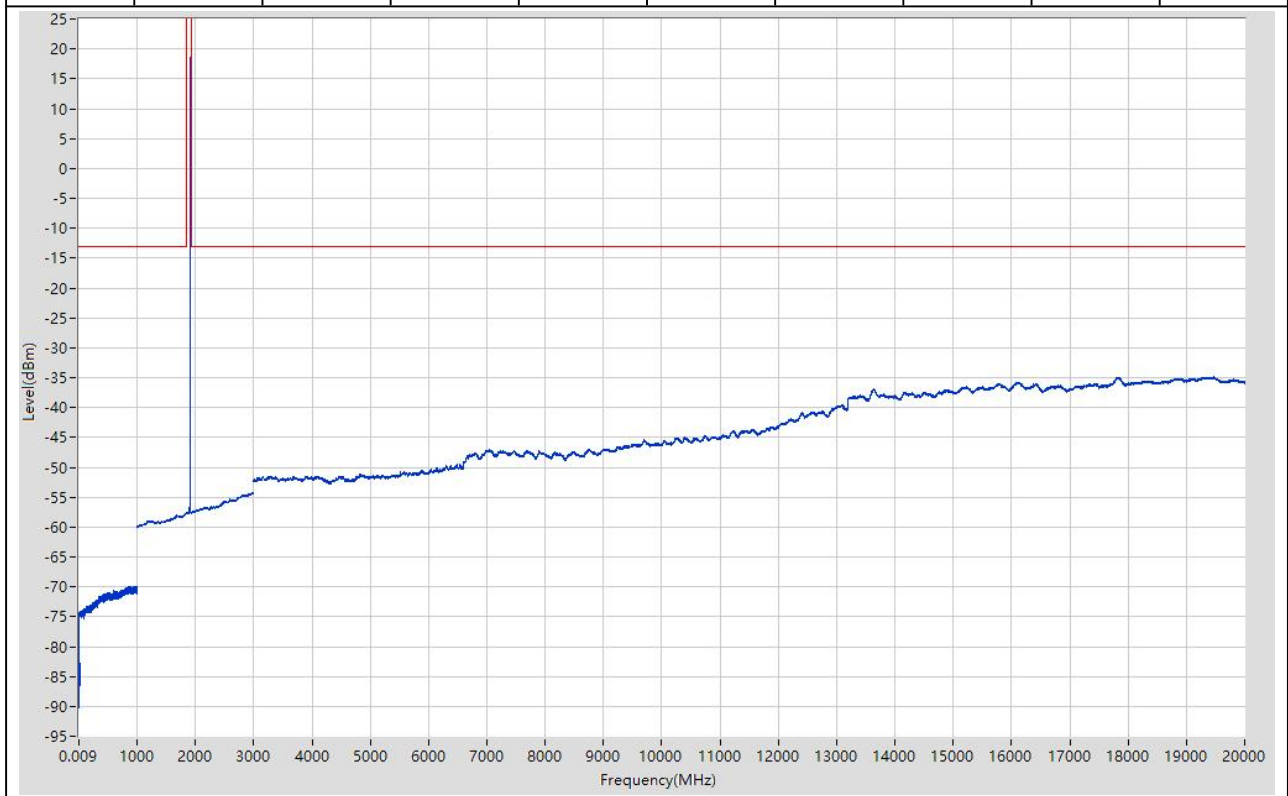
1.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-74.73	-13	61.73	Pass	401
0.15	30	0.01	RMS	0.16	-78.05	-13	65.05	Pass	2986
30	1000	0.1	RMS	923.049	-69.73	-13	56.73	Pass	9701
1000	1840	1	RMS	1837	-57.56	-13	44.56	Pass	841
1840	1920	1	RMS	1908.8	19.64	60	40.36	Pass	401
1920	3000	1	RMS	2998	-54.29	-13	41.29	Pass	1081
3000	12000	1	RMS	11993	-43.14	-13	30.14	Pass	9002
12000	20000	1	RMS	19311	-34.87	-13	21.87	Pass	8001



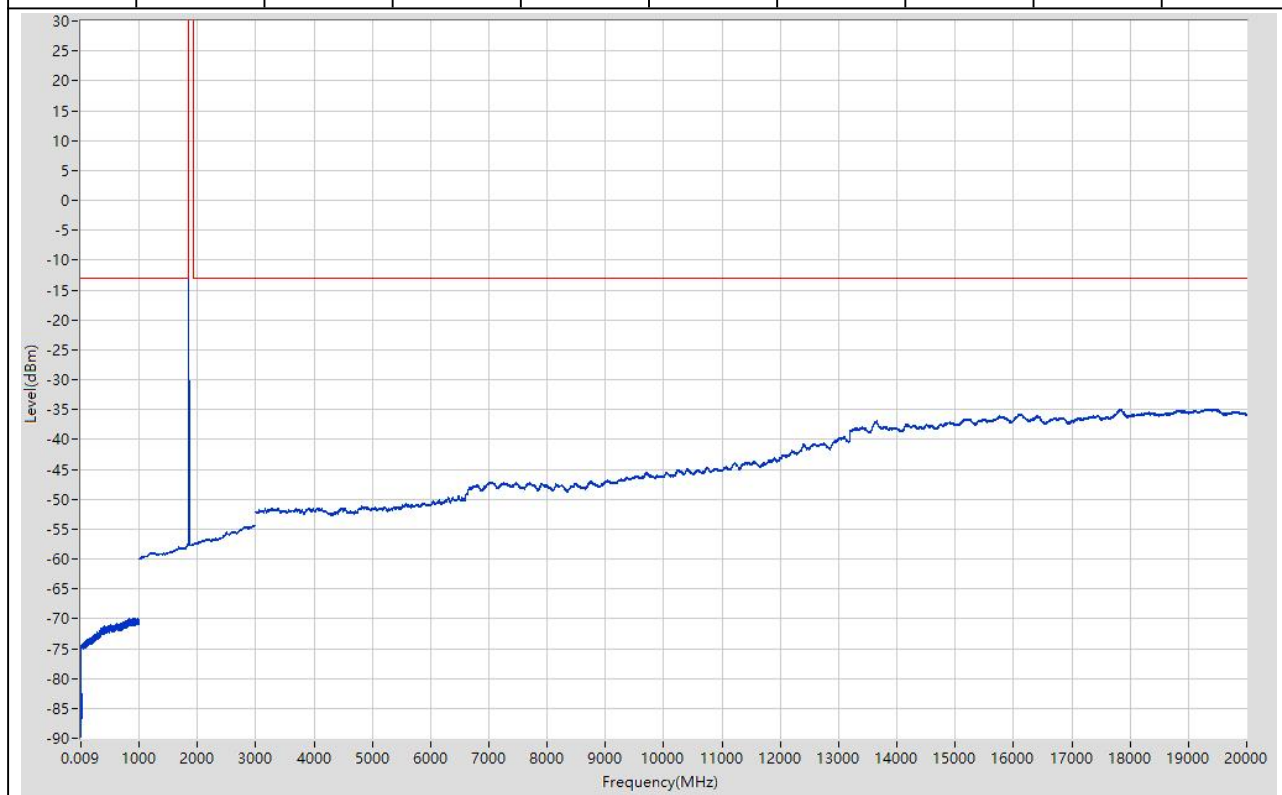
1.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-74.27	-13	61.27	Pass	401
0.15	30	0.01	RMS	0.15	-77.55	-13	64.55	Pass	2986
30	1000	0.1	RMS	937.759	-69.92	-13	56.92	Pass	9701
1000	1840	1	RMS	1840	-57.67	-13	44.67	Pass	841
1840	1920	1	RMS	1908.8	18.62	60	41.38	Pass	401
1920	3000	1	RMS	2996	-54.31	-13	41.31	Pass	1081
3000	12000	1	RMS	11994	-43.15	-13	30.15	Pass	9002
12000	20000	1	RMS	19460	-34.89	-13	21.89	Pass	8001



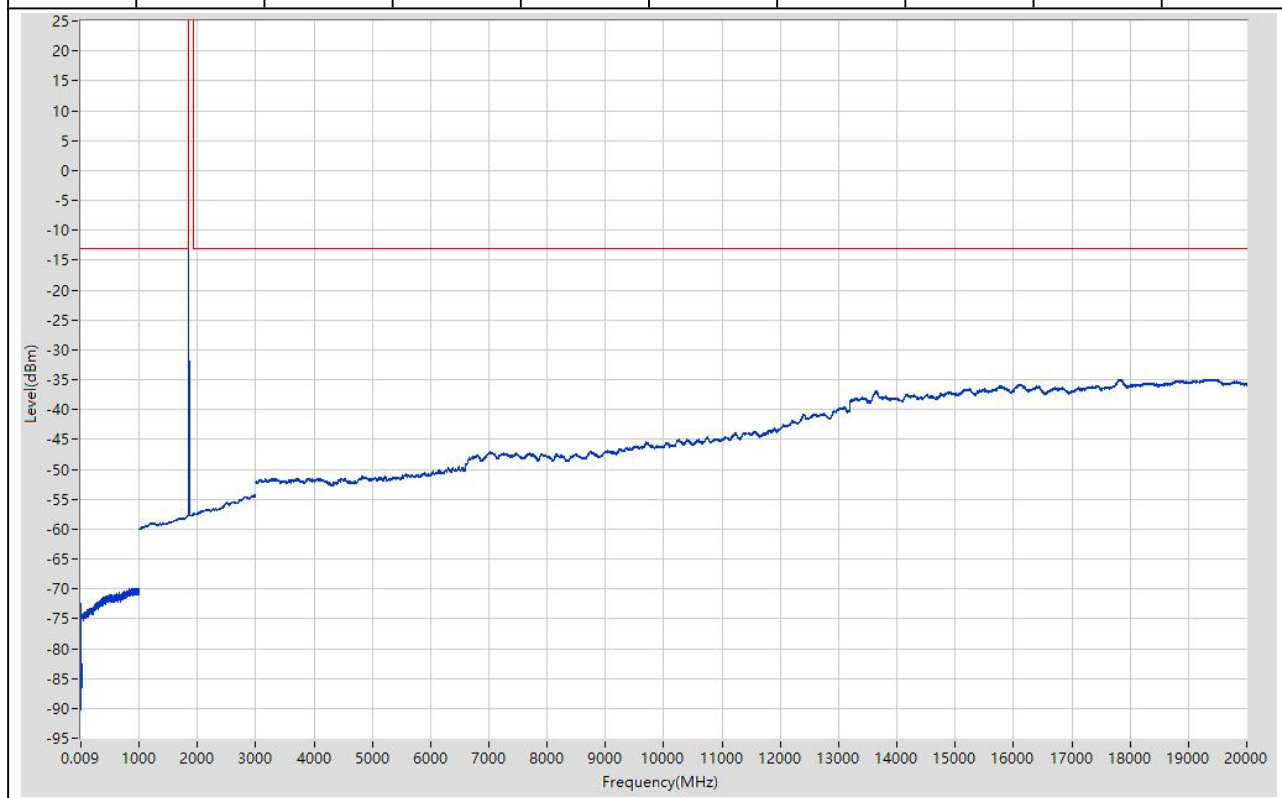
1.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-74.53	-13	61.53	Pass	401
0.15	30	0.01	RMS	0.17	-77.1	-13	64.1	Pass	2986
30	1000	0.1	RMS	927.252	-69.92	-13	56.92	Pass	9701
1000	1840	1	RMS	1840	-56.59	-13	43.59	Pass	841
1840	1920	1	RMS	1850.2	20.31	60	39.69	Pass	401
1920	3000	1	RMS	2985	-54.36	-13	41.36	Pass	1081
3000	12000	1	RMS	11903	-43.11	-13	30.11	Pass	9002
12000	20000	1	RMS	19288	-34.92	-13	21.92	Pass	8001



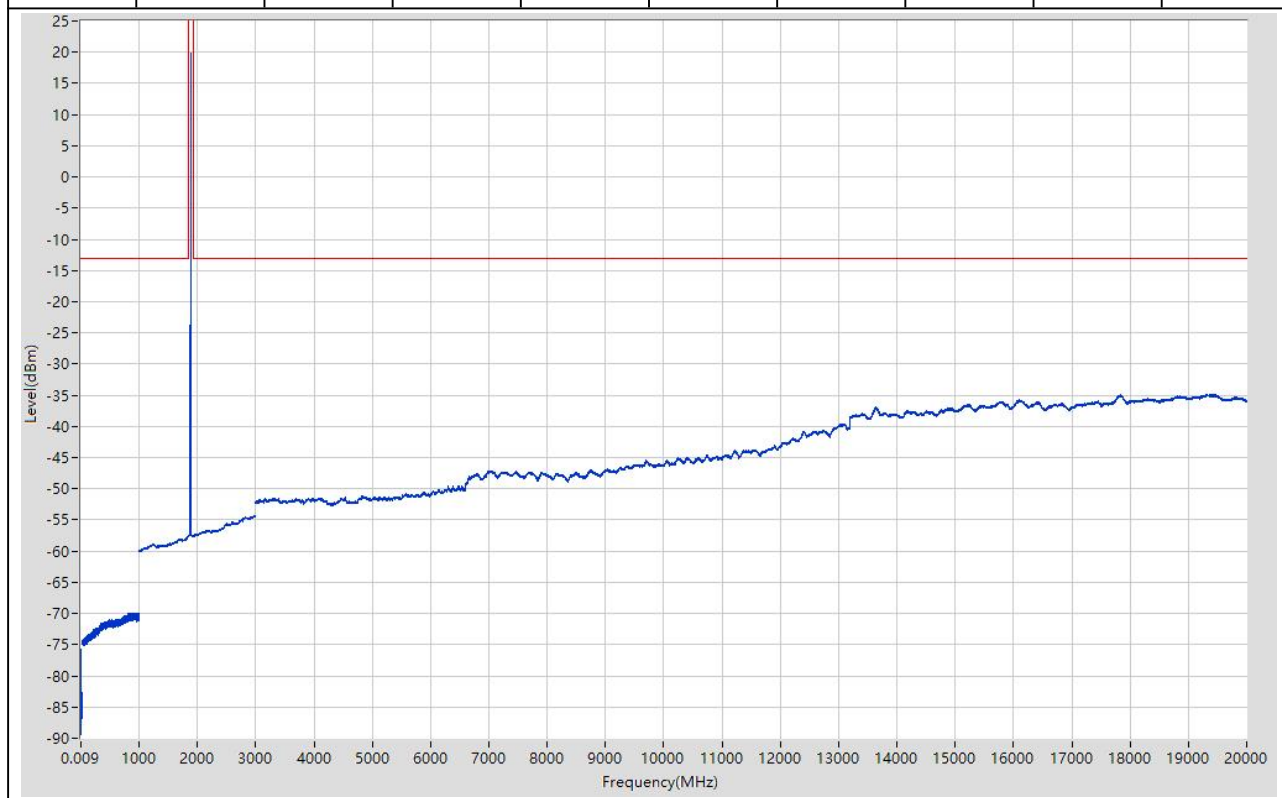
1.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-72.46	-13	59.46	Pass	401
0.15	30	0.01	RMS	0.16	-78.19	-13	65.19	Pass	2986
30	1000	0.1	RMS	934.457	-69.89	-13	56.89	Pass	9701
1000	1840	1	RMS	1840	-56.81	-13	43.81	Pass	841
1840	1920	1	RMS	1850.2	19.32	60	40.68	Pass	401
1920	3000	1	RMS	2997	-54.31	-13	41.31	Pass	1081
3000	12000	1	RMS	11897	-43.16	-13	30.16	Pass	9002
12000	20000	1	RMS	19302	-34.92	-13	21.92	Pass	8001



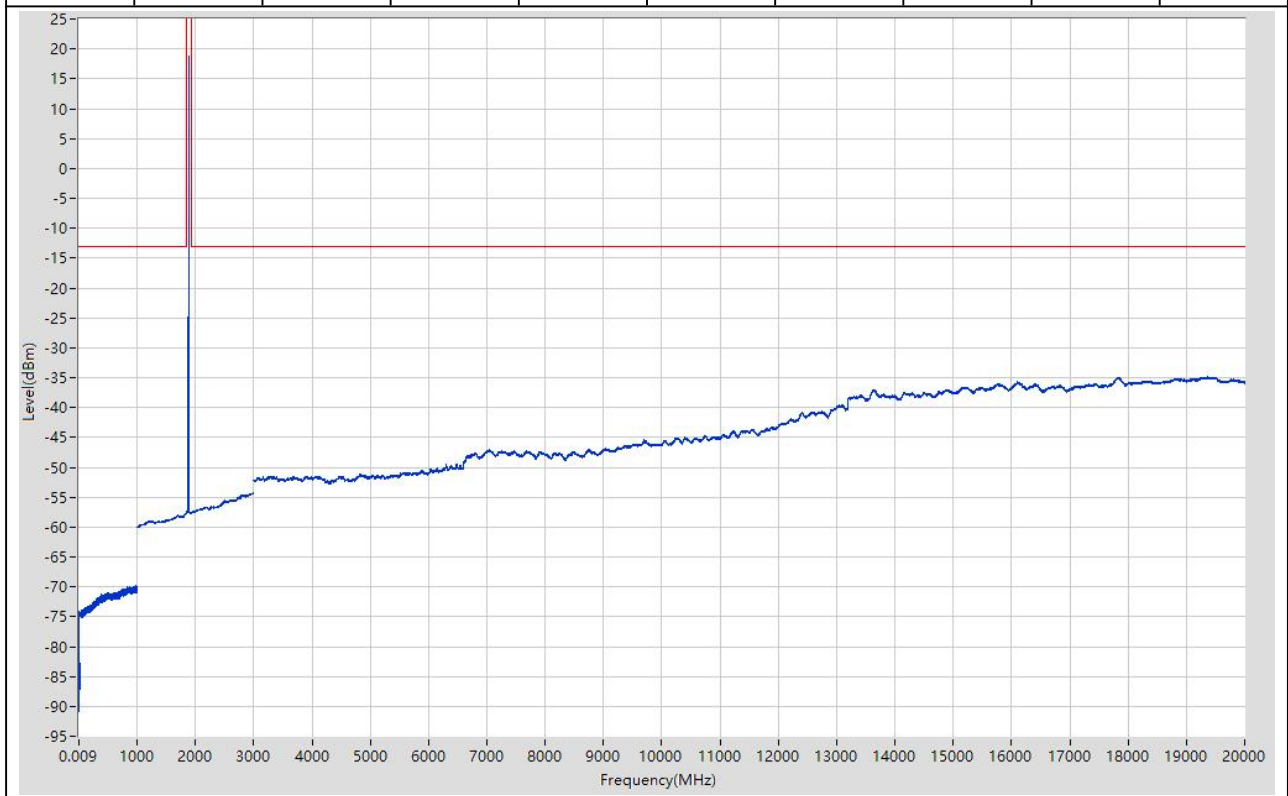
1.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-75.69	-13	62.69	Pass	401
0.15	30	0.01	RMS	0.15	-76.82	-13	63.82	Pass	2986
30	1000	0.1	RMS	977.185	-69.92	-13	56.92	Pass	9701
1000	1840	1	RMS	1838	-57.6	-13	44.6	Pass	841
1840	1920	1	RMS	1878.6	19.86	60	40.14	Pass	401
1920	3000	1	RMS	2994	-54.31	-13	41.31	Pass	1081
3000	12000	1	RMS	11900	-43.09	-13	30.09	Pass	9002
12000	20000	1	RMS	19323	-34.86	-13	21.86	Pass	8001



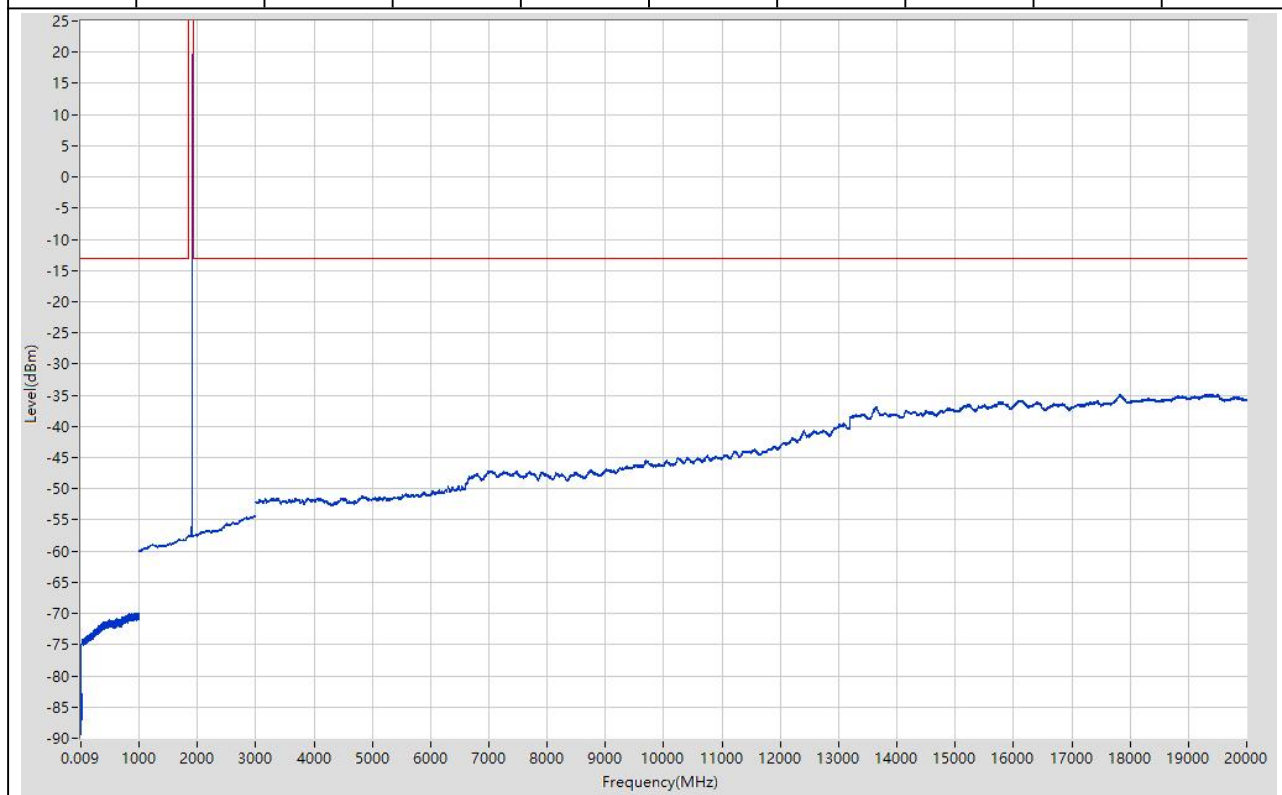
1.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-74.09	-13	61.09	Pass	401
0.15	30	0.01	RMS	0.15	-77.48	-13	64.48	Pass	2986
30	1000	0.1	RMS	984.69	-69.83	-13	56.83	Pass	9701
1000	1840	1	RMS	1838	-57.63	-13	44.63	Pass	841
1840	1920	1	RMS	1878.6	18.82	60	41.18	Pass	401
1920	3000	1	RMS	2988	-54.32	-13	41.32	Pass	1081
3000	12000	1	RMS	11999	-43.07	-13	30.07	Pass	9002
12000	20000	1	RMS	19362	-34.84	-13	21.84	Pass	8001



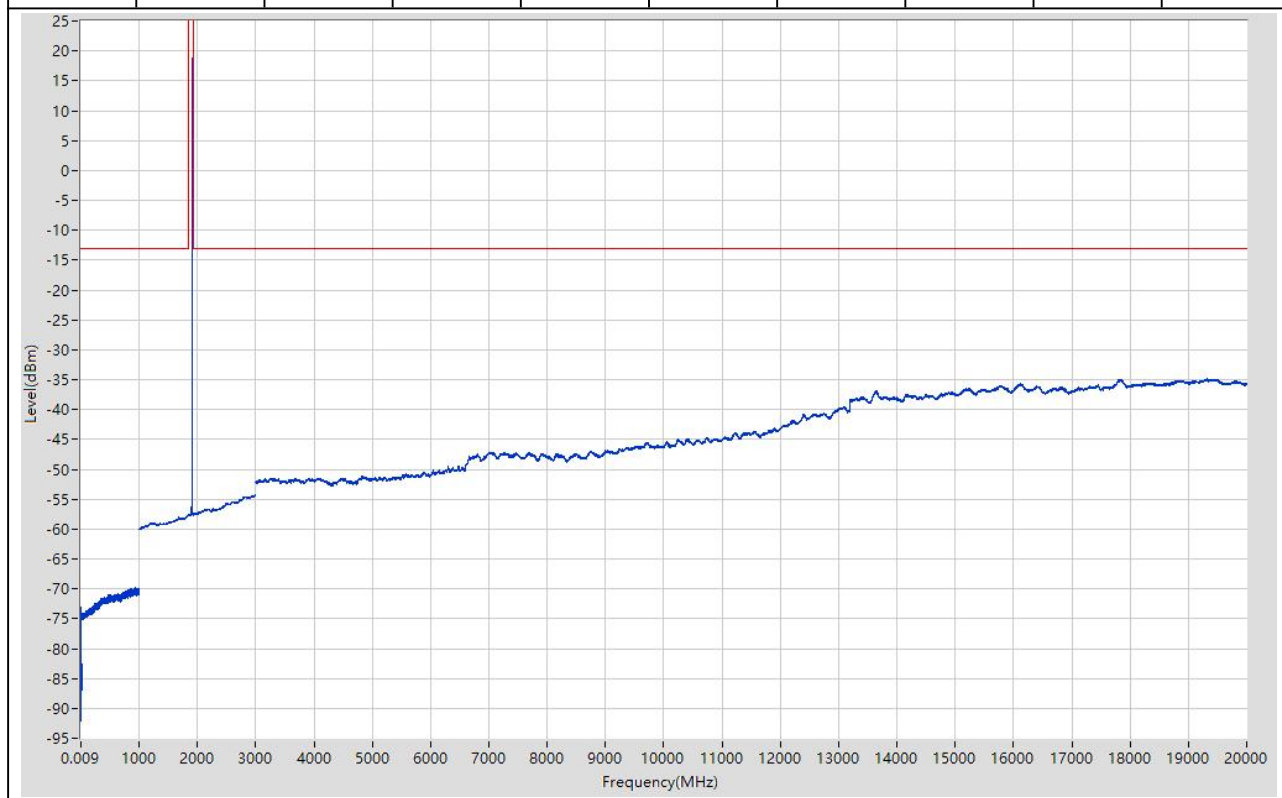
1.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-75	-13	62	Pass	401
0.15	30	0.01	RMS	0.15	-77.37	-13	64.37	Pass	2986
30	1000	0.1	RMS	962.375	-69.92	-13	56.92	Pass	9701
1000	1840	1	RMS	1834	-57.61	-13	44.61	Pass	841
1840	1920	1	RMS	1907.2	19.61	60	40.39	Pass	401
1920	3000	1	RMS	2984	-54.29	-13	41.29	Pass	1081
3000	12000	1	RMS	11903	-43.15	-13	30.15	Pass	9002
12000	20000	1	RMS	19418	-34.87	-13	21.87	Pass	8001



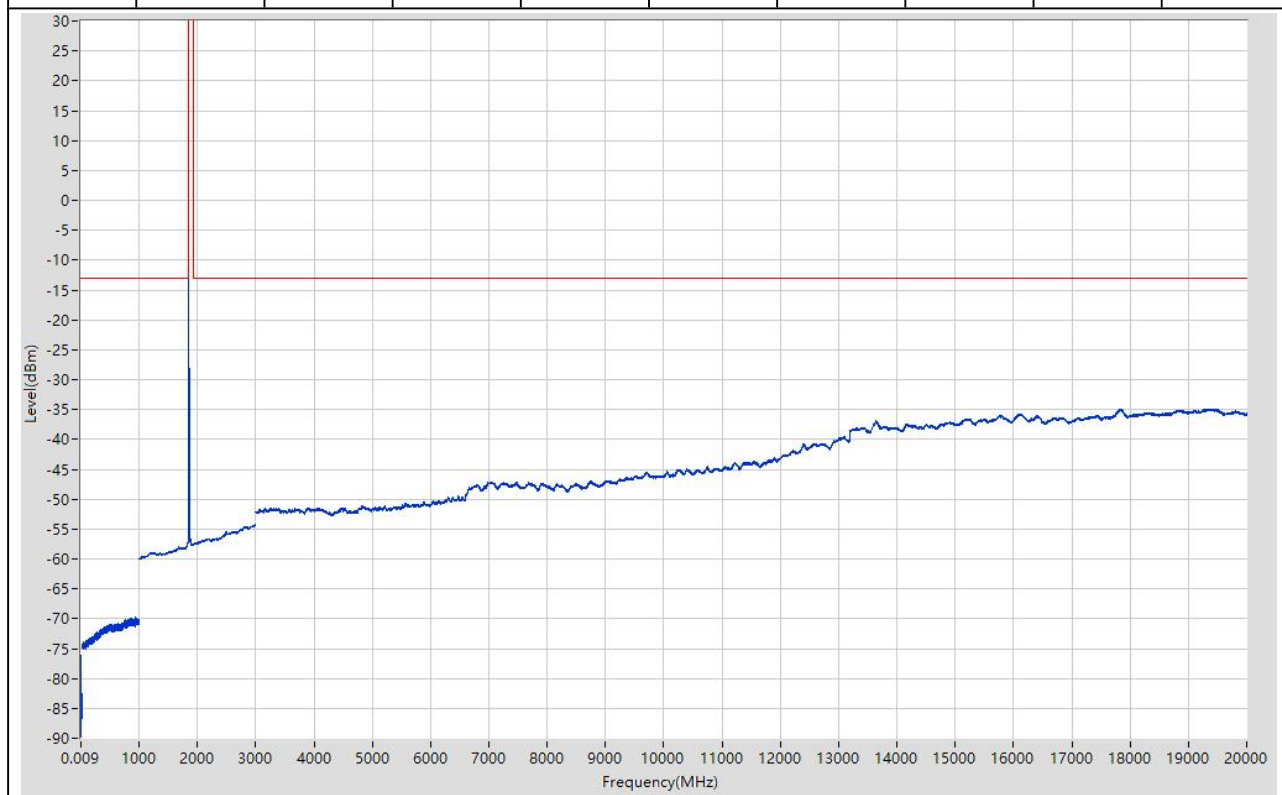
1.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-72.98	-13	59.98	Pass	401
0.15	30	0.01	RMS	0.16	-77.41	-13	64.41	Pass	2986
30	1000	0.1	RMS	939.76	-69.84	-13	56.84	Pass	9701
1000	1840	1	RMS	1839	-57.64	-13	44.64	Pass	841
1840	1920	1	RMS	1907.2	18.71	60	41.29	Pass	401
1920	3000	1	RMS	2998	-54.3	-13	41.3	Pass	1081
3000	12000	1	RMS	11901	-43.15	-13	30.15	Pass	9002
12000	20000	1	RMS	19316	-34.87	-13	21.87	Pass	8001



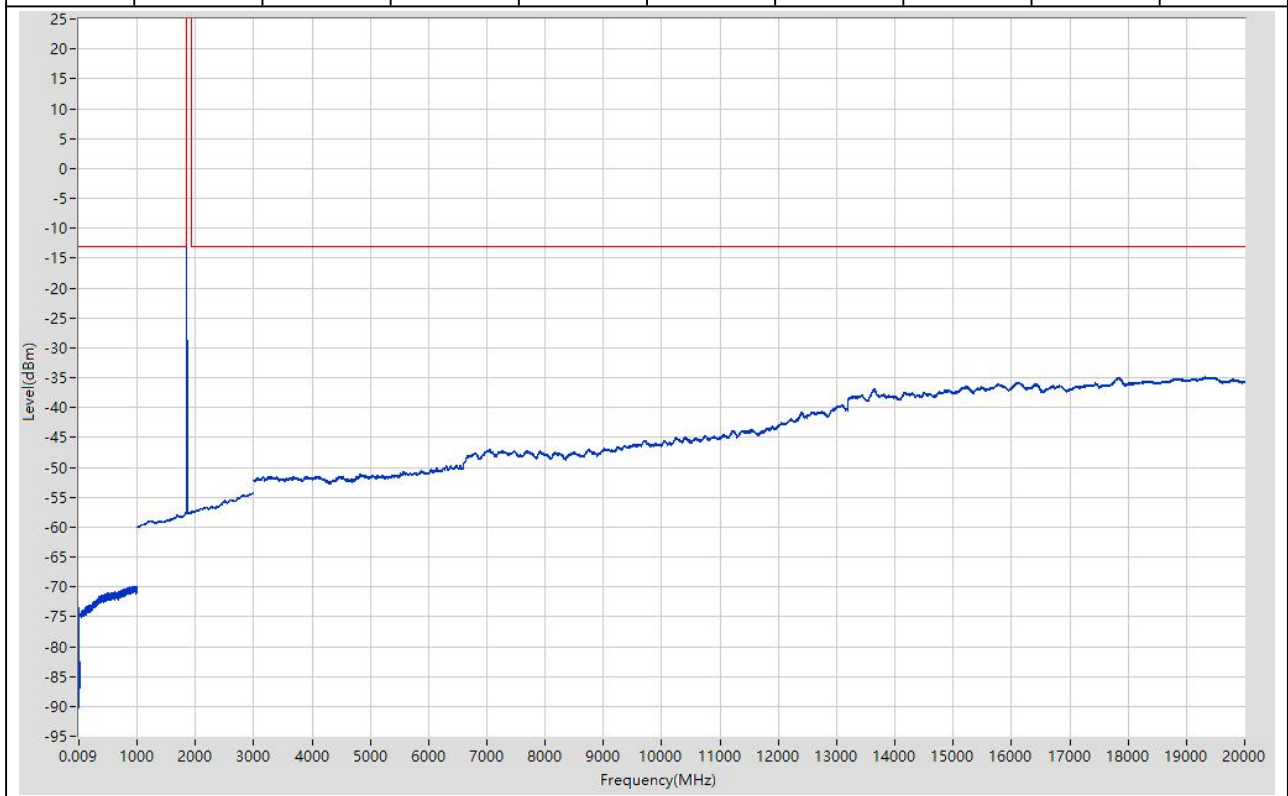
1.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-76.15	-13	63.15	Pass	401
0.15	30	0.01	RMS	0.15	-76.62	-13	63.62	Pass	2986
30	1000	0.1	RMS	941.461	-69.7	-13	56.7	Pass	9701
1000	1840	1	RMS	1840	-55.72	-13	42.72	Pass	841
1840	1920	1	RMS	1850.2	20.19	60	39.81	Pass	401
1920	3000	1	RMS	2997	-54.31	-13	41.31	Pass	1081
3000	12000	1	RMS	11994	-43.04	-13	30.04	Pass	9002
12000	20000	1	RMS	19355	-34.89	-13	21.89	Pass	8001



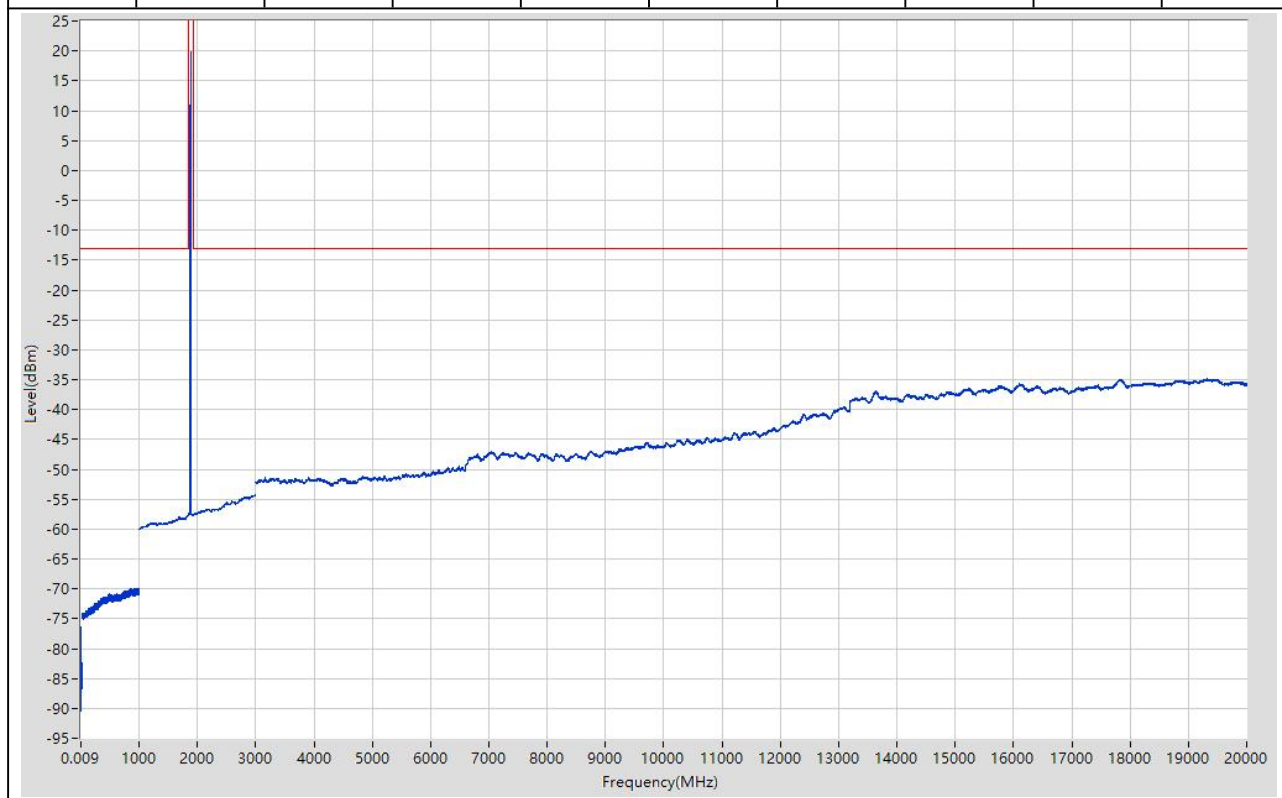
1.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-73.39	-13	60.39	Pass	401
0.15	30	0.01	RMS	0.16	-77.64	-13	64.64	Pass	2986
30	1000	0.1	RMS	954.77	-69.93	-13	56.93	Pass	9701
1000	1840	1	RMS	1840	-56.8	-13	43.8	Pass	841
1840	1920	1	RMS	1850.2	19.17	60	40.83	Pass	401
1920	3000	1	RMS	2995	-54.3	-13	41.3	Pass	1081
3000	12000	1	RMS	11894	-43.12	-13	30.12	Pass	9002
12000	20000	1	RMS	19329	-34.89	-13	21.89	Pass	8001



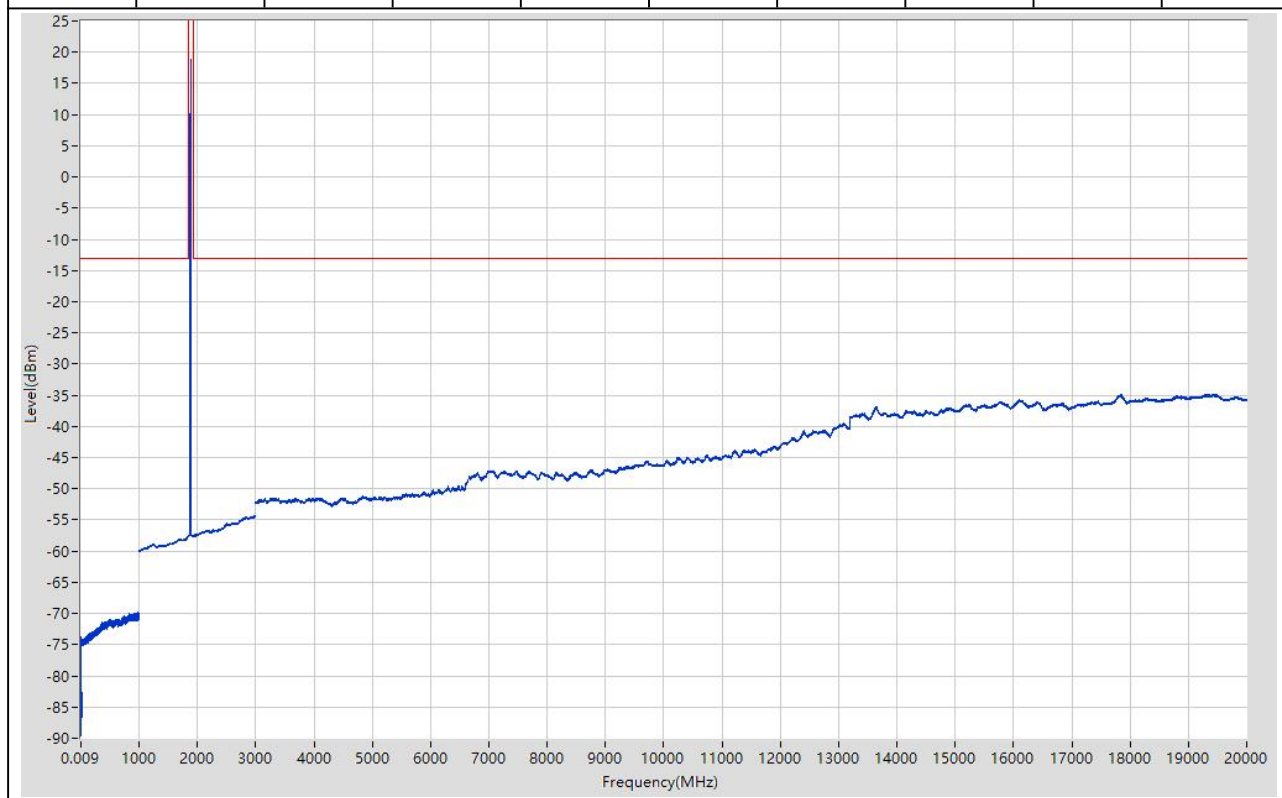
1.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-76.36	-13	63.36	Pass	401
0.15	30	0.01	RMS	0.15	-77.31	-13	64.31	Pass	2986
30	1000	0.1	RMS	968.779	-69.88	-13	56.88	Pass	9701
1000	1840	1	RMS	1835	-57.6	-13	44.6	Pass	841
1840	1920	1	RMS	1877.8	19.75	60	40.25	Pass	401
1920	3000	1	RMS	2983	-54.31	-13	41.31	Pass	1081
3000	12000	1	RMS	11999	-43.1	-13	30.1	Pass	9002
12000	20000	1	RMS	19331	-34.85	-13	21.85	Pass	8001



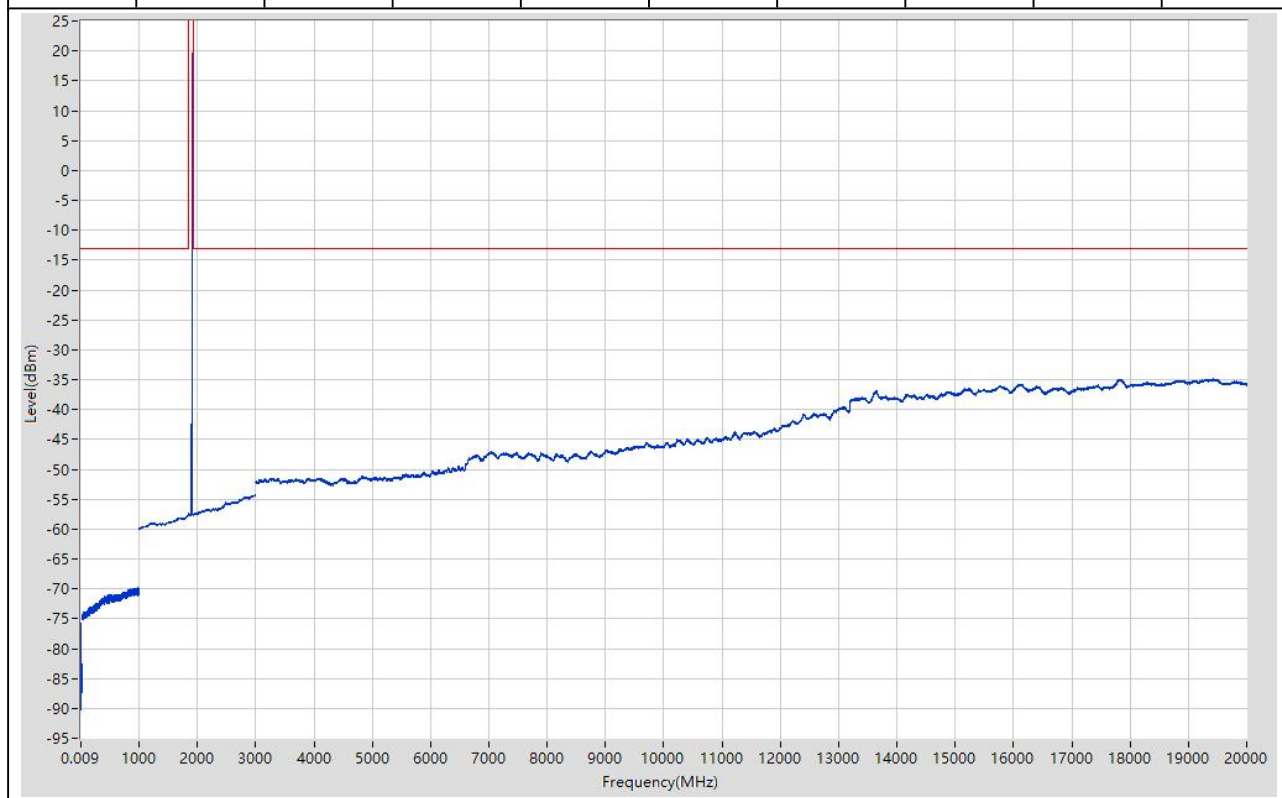
1.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.014	-73.82	-13	60.82	Pass	401
0.15	30	0.01	RMS	0.15	-76.93	-13	63.93	Pass	2986
30	1000	0.1	RMS	983.189	-69.83	-13	56.83	Pass	9701
1000	1840	1	RMS	1838	-57.63	-13	44.63	Pass	841
1840	1920	1	RMS	1877.8	18.83	60	41.17	Pass	401
1920	3000	1	RMS	3000	-54.31	-13	41.31	Pass	1081
3000	12000	1	RMS	11994	-43.07	-13	30.07	Pass	9002
12000	20000	1	RMS	19318	-34.87	-13	21.87	Pass	8001



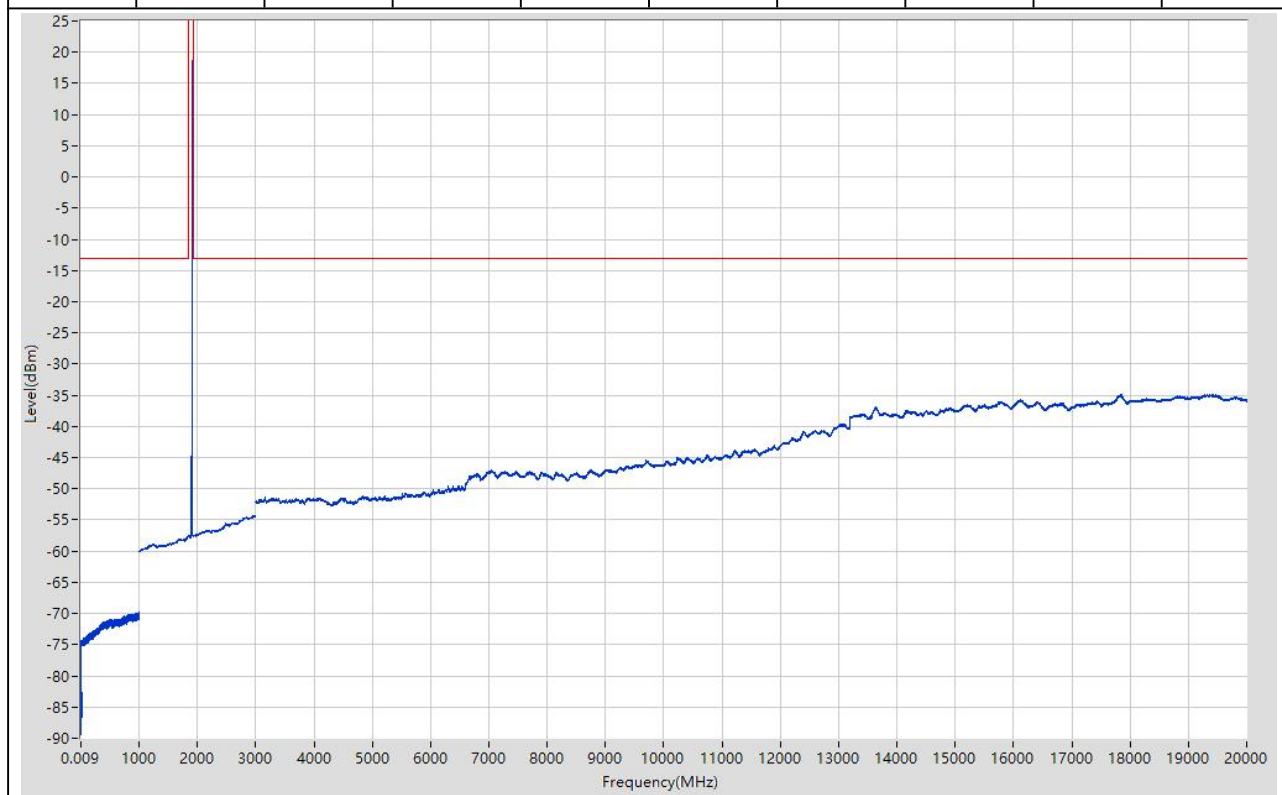
1.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.014	-75.83	-13	62.83	Pass	401
0.15	30	0.01	RMS	0.15	-76.67	-13	63.67	Pass	2986
30	1000	0.1	RMS	965.777	-69.79	-13	56.79	Pass	9701
1000	1840	1	RMS	1837	-57.65	-13	44.65	Pass	841
1840	1920	1	RMS	1905.2	19.53	60	40.47	Pass	401
1920	3000	1	RMS	2996	-54.32	-13	41.32	Pass	1081
3000	12000	1	RMS	12000	-43.06	-13	30.06	Pass	9002
12000	20000	1	RMS	19425	-34.87	-13	21.87	Pass	8001



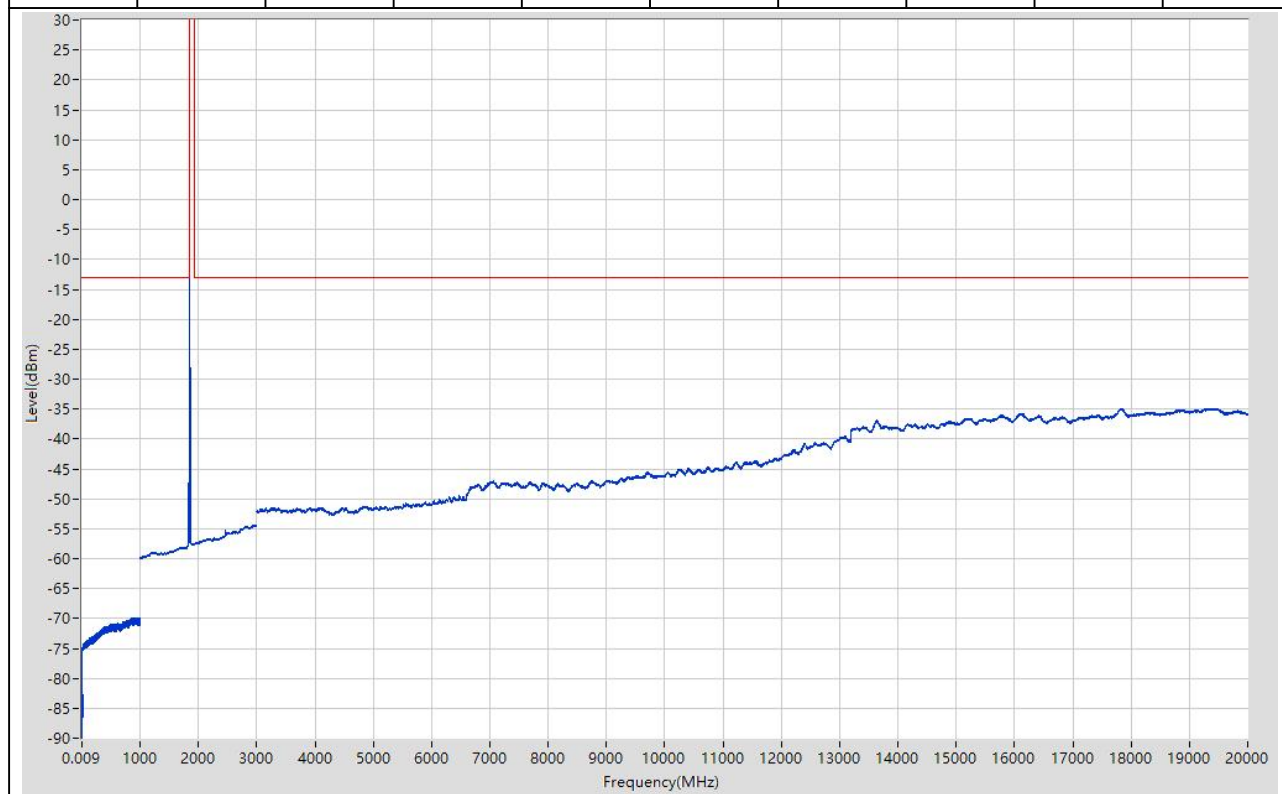
1.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-74.26	-13	61.26	Pass	401
0.15	30	0.01	RMS	0.15	-77.35	-13	64.35	Pass	2986
30	1000	0.1	RMS	996.298	-69.84	-13	56.84	Pass	9701
1000	1840	1	RMS	1839	-57.63	-13	44.63	Pass	841
1840	1920	1	RMS	1905.2	18.73	60	41.27	Pass	401
1920	3000	1	RMS	2995	-54.29	-13	41.29	Pass	1081
3000	12000	1	RMS	11901	-43.03	-13	30.03	Pass	9002
12000	20000	1	RMS	19361	-34.94	-13	21.94	Pass	8001



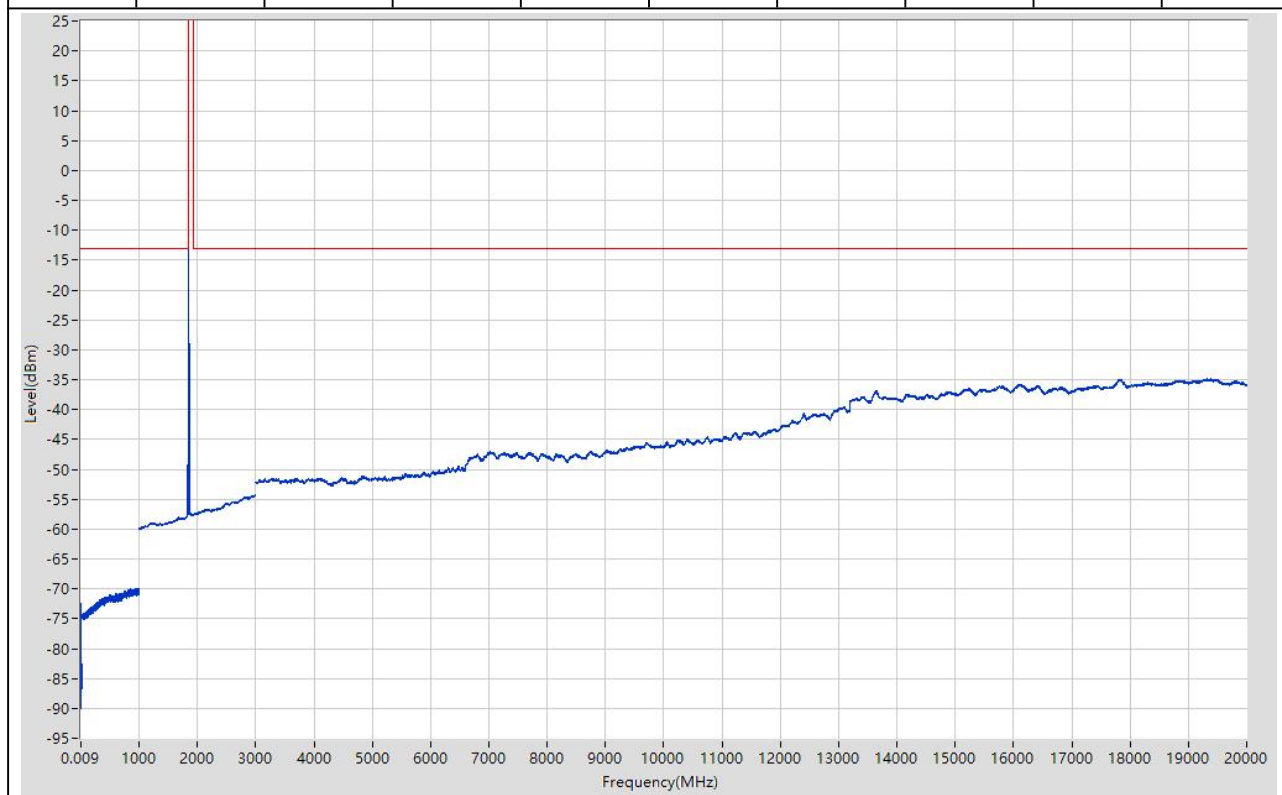
1.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-74.91	-13	61.91	Pass	401
0.15	30	0.01	RMS	0.17	-77.18	-13	64.18	Pass	2986
30	1000	0.1	RMS	931.855	-69.84	-13	56.84	Pass	9701
1000	1840	1	RMS	1833	-47.38	-13	34.38	Pass	841
1840	1920	1	RMS	1850.4	20.23	60	39.77	Pass	401
1920	3000	1	RMS	2999	-54.32	-13	41.32	Pass	1081
3000	12000	1	RMS	11897	-43.19	-13	30.19	Pass	9002
12000	20000	1	RMS	19355	-34.9	-13	21.9	Pass	8001



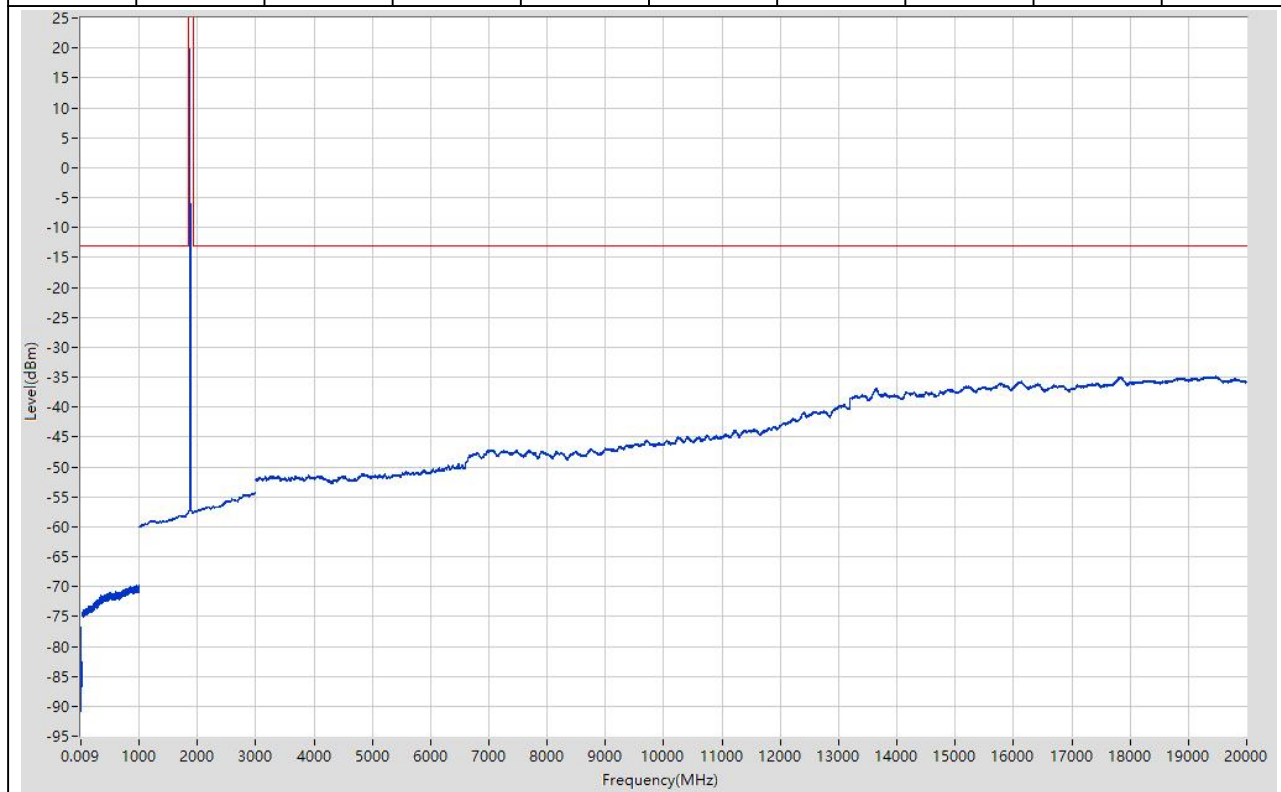
1.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-72.42	-13	59.42	Pass	401
0.15	30	0.01	RMS	0.16	-77.32	-13	64.32	Pass	2986
30	1000	0.1	RMS	840.7	-69.93	-13	56.93	Pass	9701
1000	1840	1	RMS	1833	-49.28	-13	36.28	Pass	841
1840	1920	1	RMS	1850.4	19.27	60	40.73	Pass	401
1920	3000	1	RMS	2993	-54.32	-13	41.32	Pass	1081
3000	12000	1	RMS	12000	-43.16	-13	30.16	Pass	9002
12000	20000	1	RMS	19391	-34.88	-13	21.88	Pass	8001



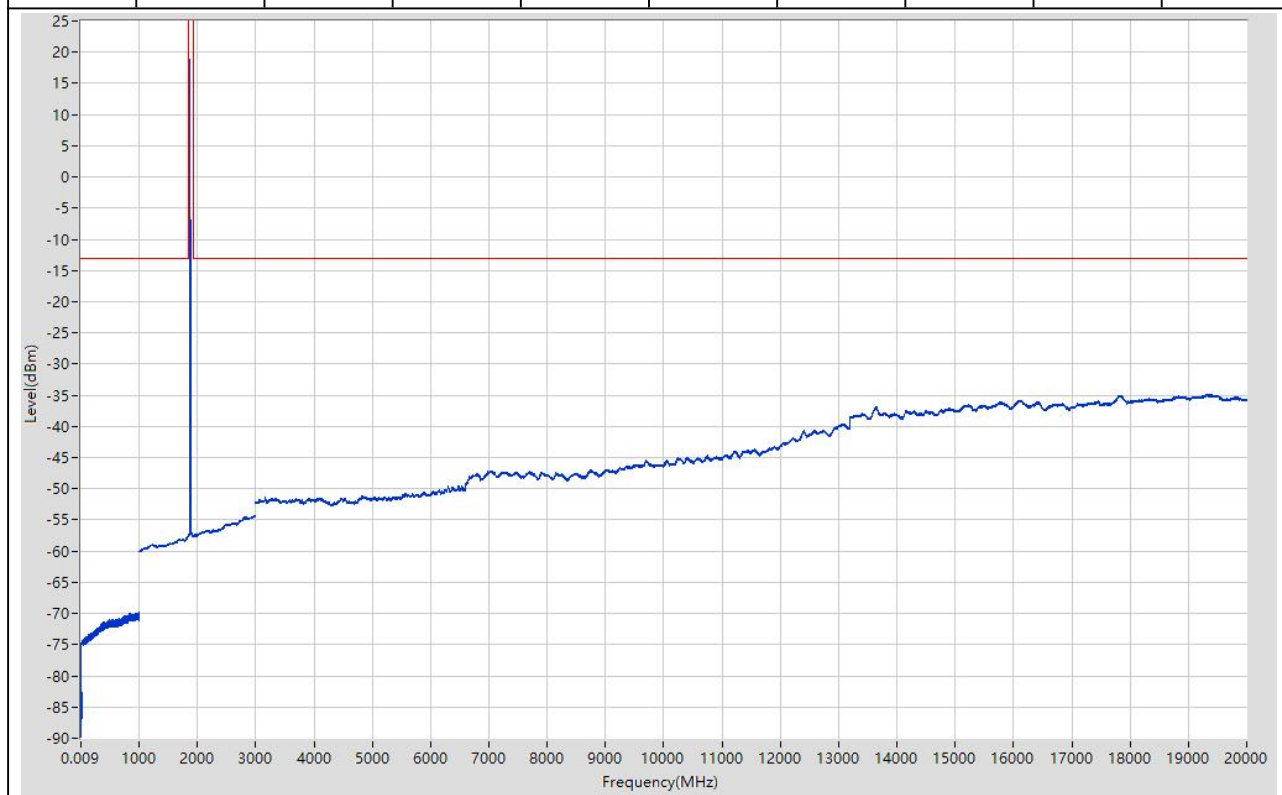
1.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-76.81	-13	63.81	Pass	401
0.15	30	0.01	RMS	0.15	-76.75	-13	63.75	Pass	2986
30	1000	0.1	RMS	996.798	-69.79	-13	56.79	Pass	9701
1000	1840	1	RMS	1840	-57.52	-13	44.52	Pass	841
1840	1920	1	RMS	1875.4	19.83	60	40.17	Pass	401
1920	3000	1	RMS	2989	-54.3	-13	41.3	Pass	1081
3000	12000	1	RMS	11997	-43.08	-13	30.08	Pass	9002
12000	20000	1	RMS	19464	-34.89	-13	21.89	Pass	8001



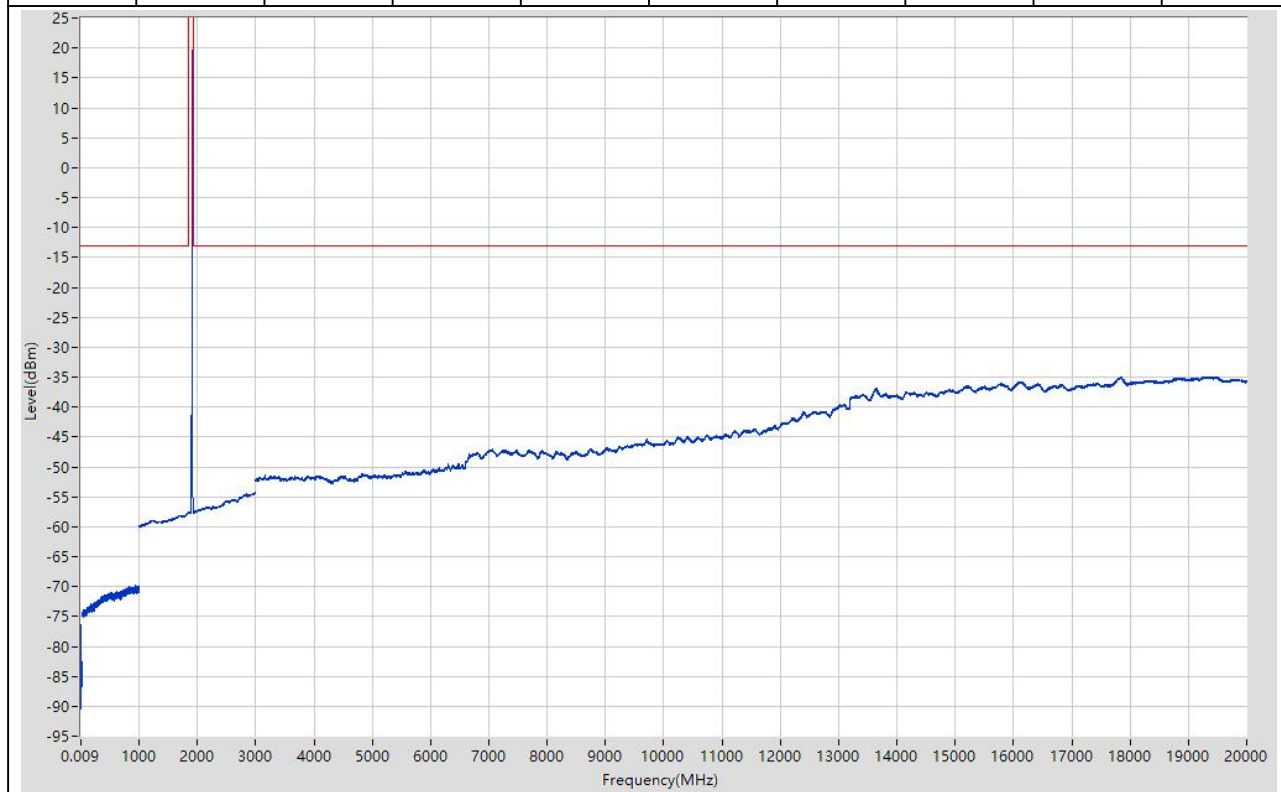
1.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-74.65	-13	61.65	Pass	401
0.15	30	0.01	RMS	0.16	-78.17	-13	65.17	Pass	2986
30	1000	0.1	RMS	994.096	-69.85	-13	56.85	Pass	9701
1000	1840	1	RMS	1838	-57.63	-13	44.63	Pass	841
1840	1920	1	RMS	1875.4	18.77	60	41.23	Pass	401
1920	3000	1	RMS	2996	-54.34	-13	41.34	Pass	1081
3000	12000	1	RMS	11898	-43.17	-13	30.17	Pass	9002
12000	20000	1	RMS	19353	-34.91	-13	21.91	Pass	8001



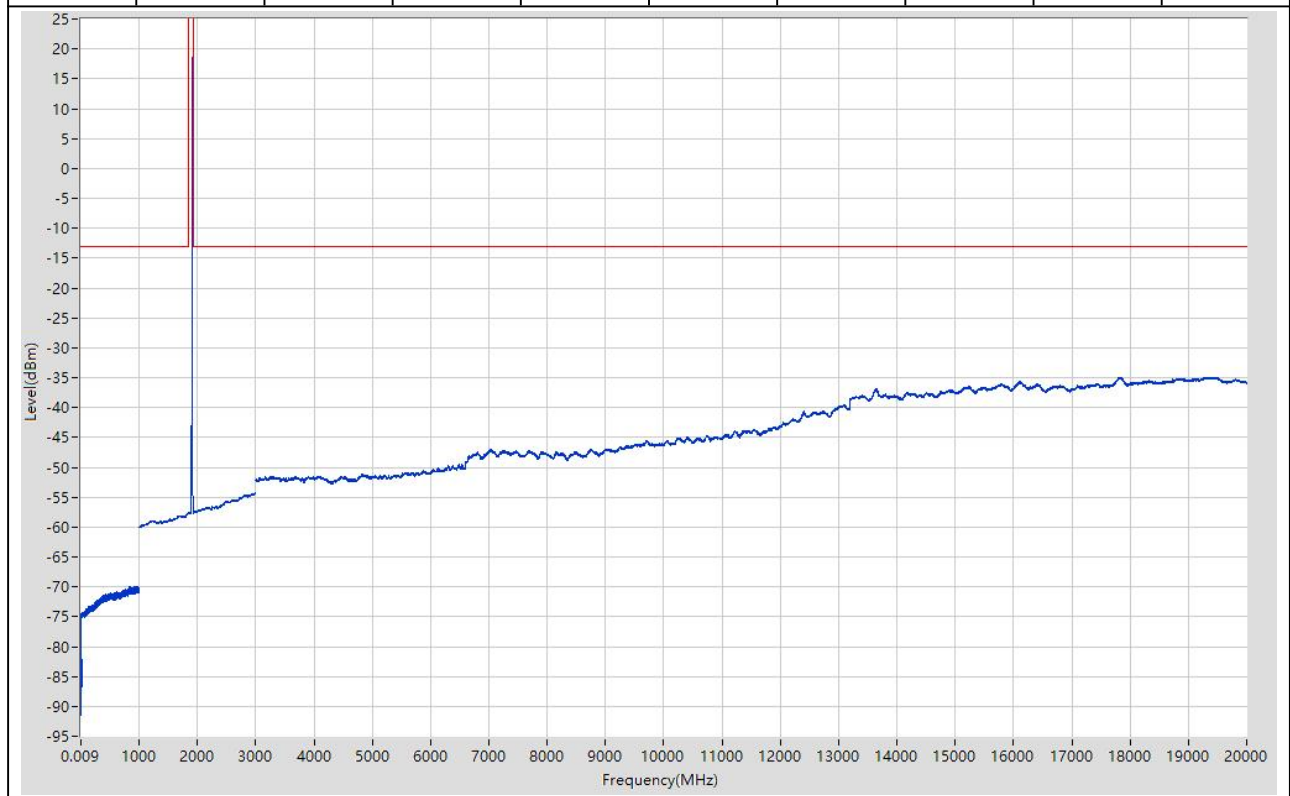
1.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-76.36	-13	63.36	Pass	401
0.15	30	0.01	RMS	0.15	-78.05	-13	65.05	Pass	2986
30	1000	0.1	RMS	925.15	-69.85	-13	56.85	Pass	9701
1000	1840	1	RMS	1840	-57.63	-13	44.63	Pass	841
1840	1920	1	RMS	1900.4	19.58	60	40.42	Pass	401
1920	3000	1	RMS	2993	-54.3	-13	41.3	Pass	1081
3000	12000	1	RMS	11901	-43.1	-13	30.1	Pass	9002
12000	20000	1	RMS	19284	-34.91	-13	21.91	Pass	8001



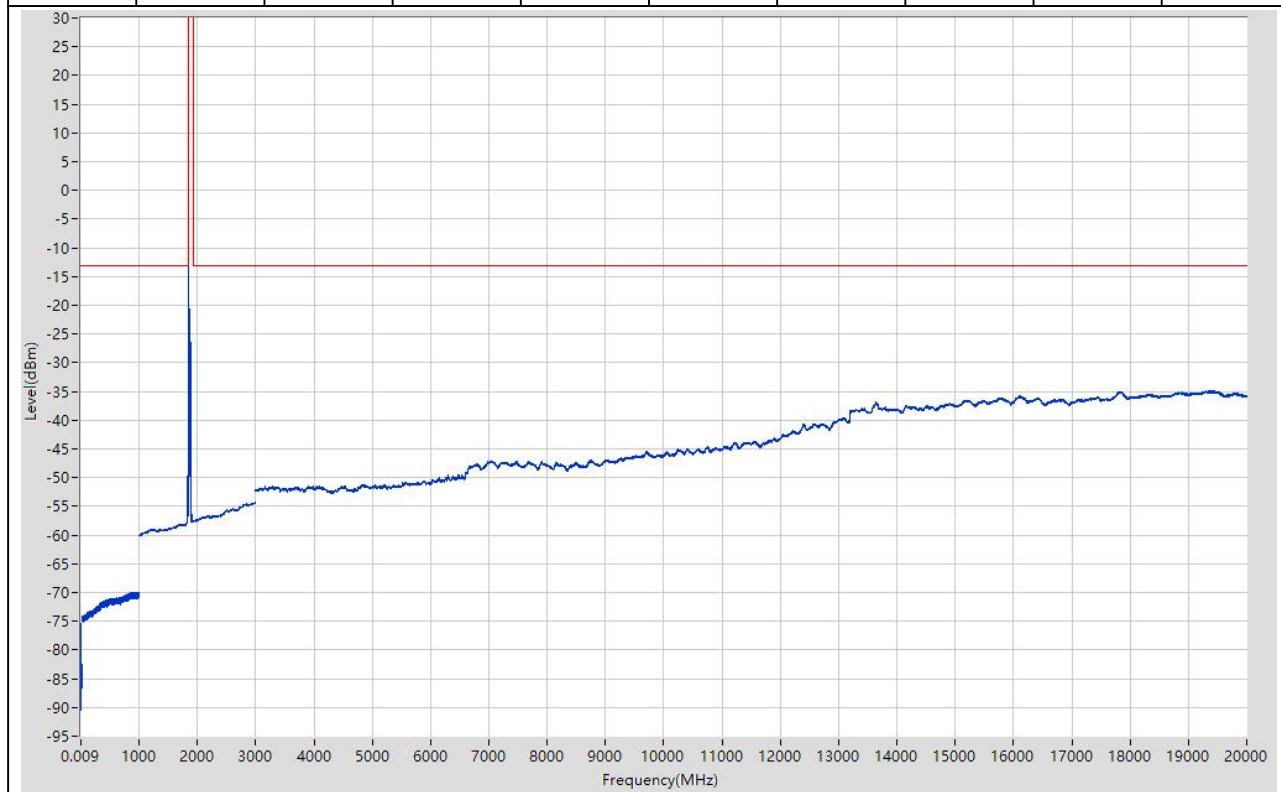
1.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-74.59	-13	61.59	Pass	401
0.15	30	0.01	RMS	0.15	-77.83	-13	64.83	Pass	2986
30	1000	0.1	RMS	952.669	-69.91	-13	56.91	Pass	9701
1000	1840	1	RMS	1839	-57.65	-13	44.65	Pass	841
1840	1920	1	RMS	1900.4	18.52	60	41.48	Pass	401
1920	3000	1	RMS	2992	-54.29	-13	41.29	Pass	1081
3000	12000	1	RMS	11995	-43.12	-13	30.12	Pass	9002
12000	20000	1	RMS	19403	-34.92	-13	21.92	Pass	8001



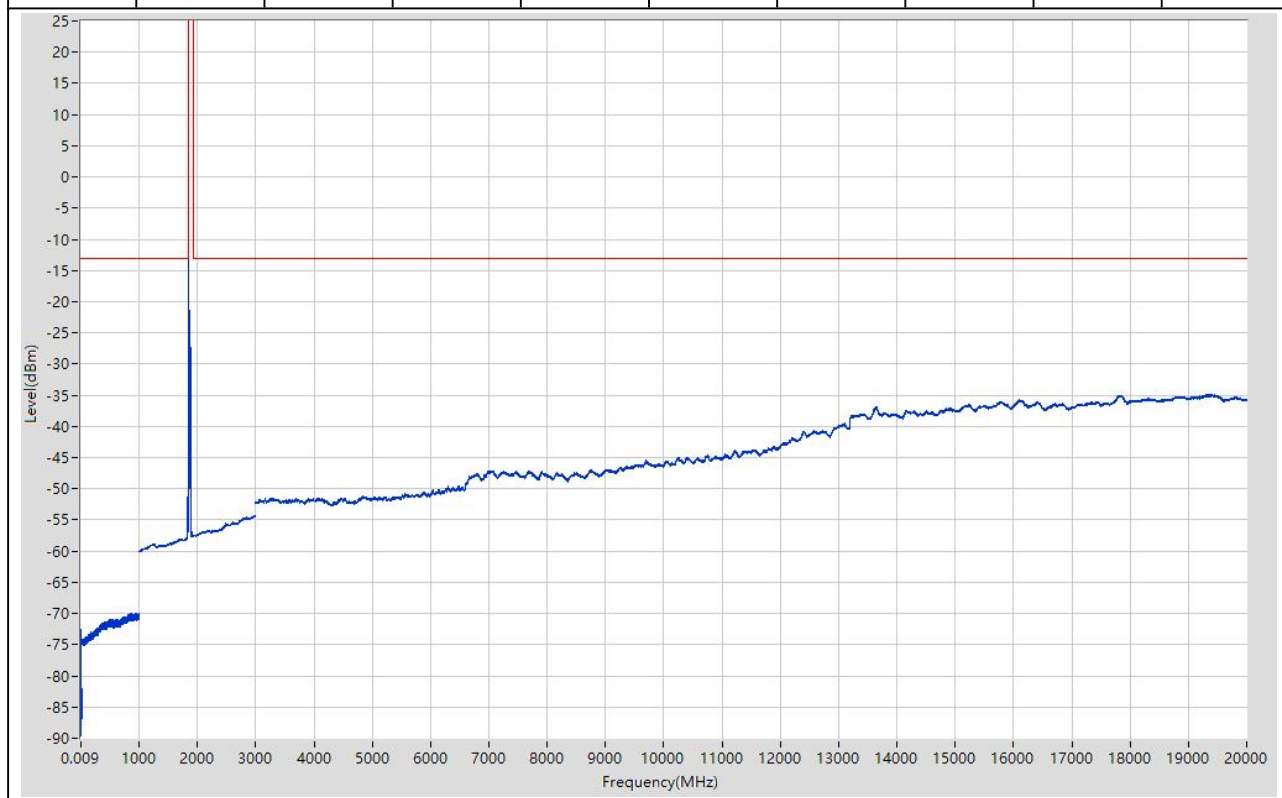
1.25 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-75.39	-13	62.39	Pass	401
0.15	30	0.01	RMS	0.15	-76.76	-13	63.76	Pass	2986
30	1000	0.1	RMS	972.782	-69.93	-13	56.93	Pass	9701
1000	1840	1	RMS	1837	-44.2	-13	31.2	Pass	841
1840	1920	1	RMS	1850.8	20.17	60	39.83	Pass	401
1920	3000	1	RMS	2997	-54.32	-13	41.32	Pass	1081
3000	12000	1	RMS	11902	-43.12	-13	30.12	Pass	9002
12000	20000	1	RMS	19442	-34.88	-13	21.88	Pass	8001



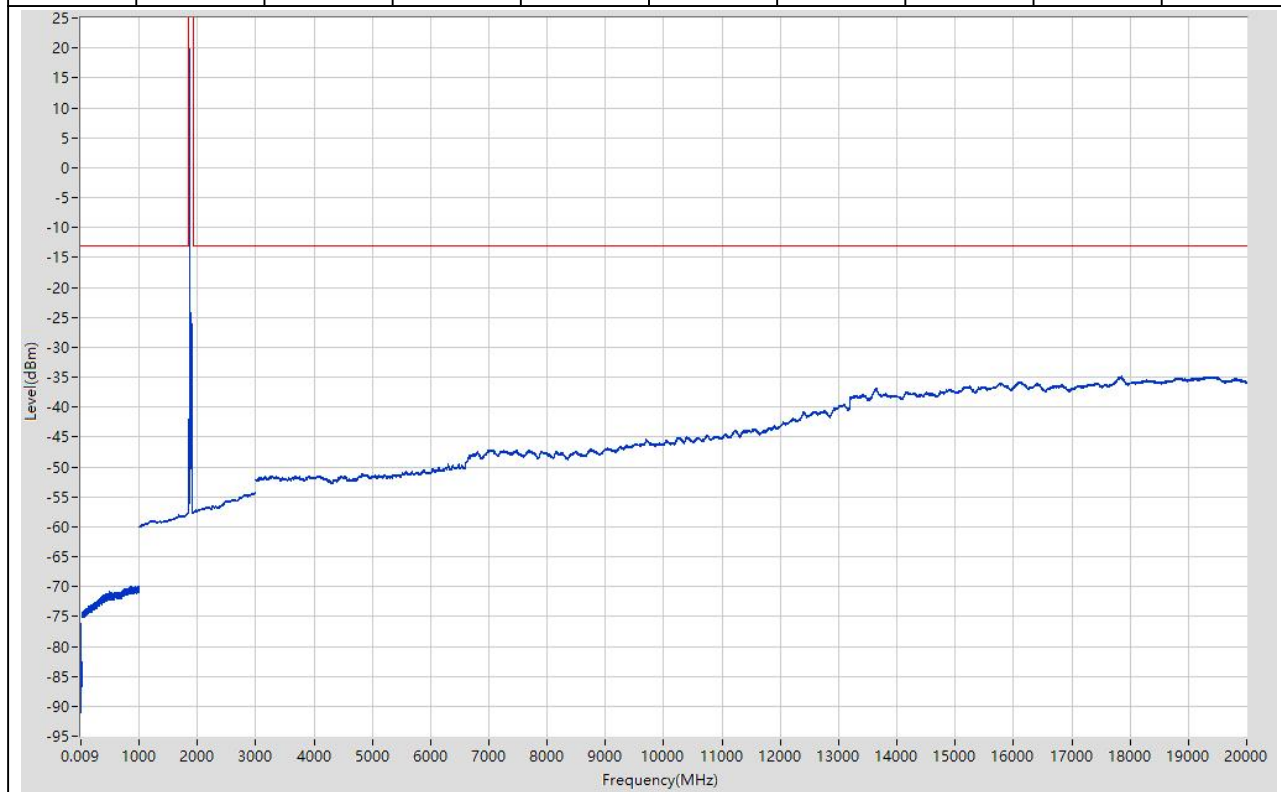
1.26 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:26, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-72.54	-13	59.54	Pass	401
0.15	30	0.01	RMS	0.17	-78.07	-13	65.07	Pass	2986
30	1000	0.1	RMS	956.271	-69.95	-13	56.95	Pass	9701
1000	1840	1	RMS	1837	-46.17	-13	33.17	Pass	841
1840	1920	1	RMS	1850.8	19.27	60	40.73	Pass	401
1920	3000	1	RMS	2993	-54.33	-13	41.33	Pass	1081
3000	12000	1	RMS	11907	-43.16	-13	30.16	Pass	9002
12000	20000	1	RMS	19336	-34.91	-13	21.91	Pass	8001



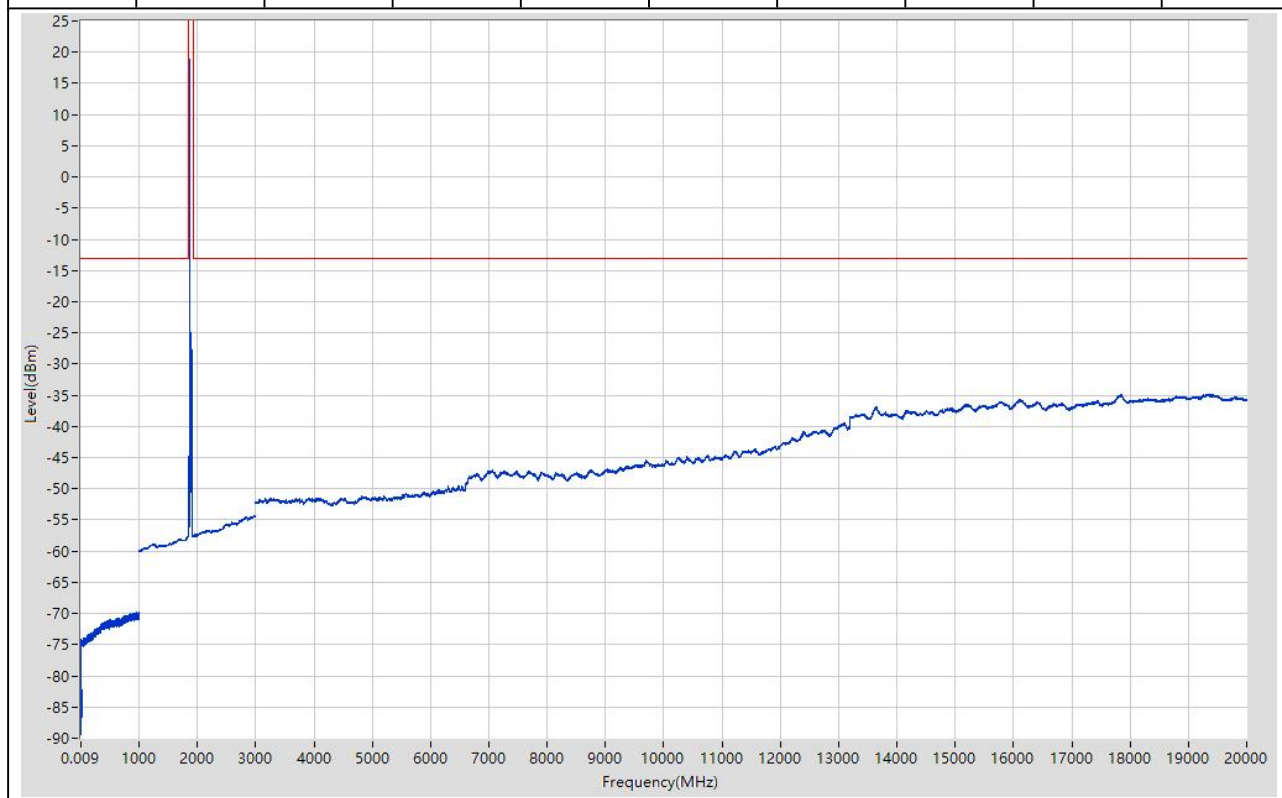
1.27 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-76.14	-13	63.14	Pass	401
0.15	30	0.01	RMS	0.15	-76.87	-13	63.87	Pass	2986
30	1000	0.1	RMS	975.484	-69.87	-13	56.87	Pass	9701
1000	1840	1	RMS	1840	-57.6	-13	44.6	Pass	841
1840	1920	1	RMS	1873.2	19.83	60	40.17	Pass	401
1920	3000	1	RMS	2991	-54.31	-13	41.31	Pass	1081
3000	12000	1	RMS	11904	-43.15	-13	30.15	Pass	9002
12000	20000	1	RMS	17851	-34.88	-13	21.88	Pass	8001



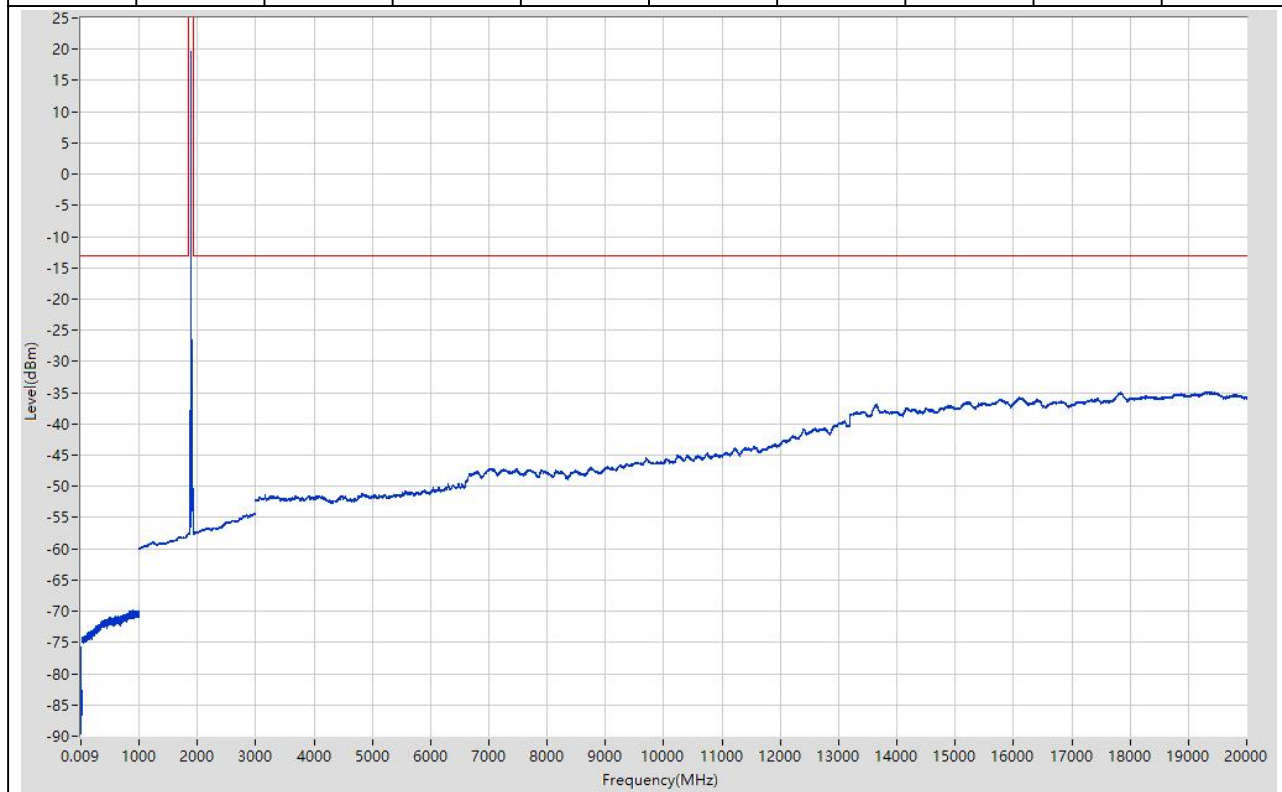
1.28 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:28, Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-74.18	-13	61.18	Pass	401
0.15	30	0.01	RMS	0.16	-77.71	-13	64.71	Pass	2986
30	1000	0.1	RMS	996.898	-69.69	-13	56.69	Pass	9701
1000	1840	1	RMS	1838	-57.65	-13	44.65	Pass	841
1840	1920	1	RMS	1873.2	18.8	60	41.2	Pass	401
1920	3000	1	RMS	2994	-54.31	-13	41.31	Pass	1081
3000	12000	1	RMS	12000	-43.03	-13	30.03	Pass	9002
12000	20000	1	RMS	19347	-34.92	-13	21.92	Pass	8001



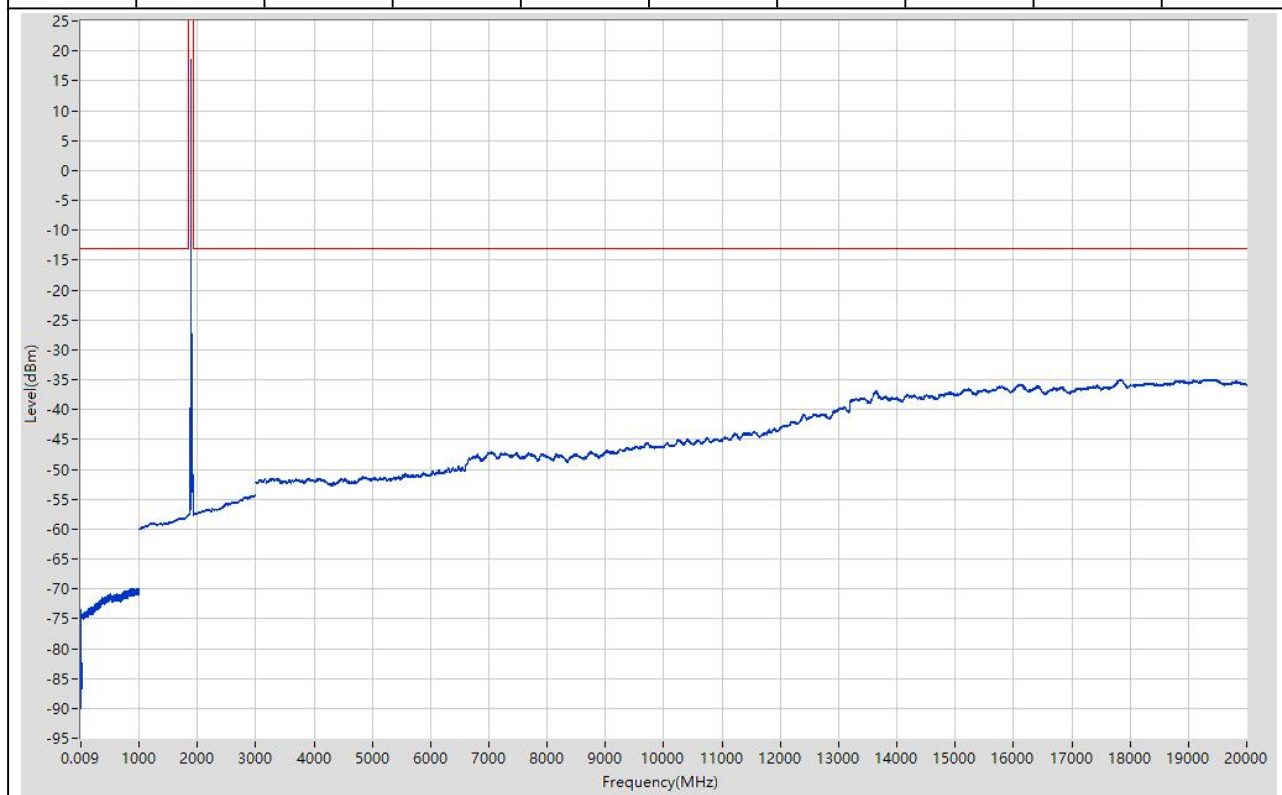
1.29 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-75.68	-13	62.68	Pass	401
0.15	30	0.01	RMS	0.15	-76.49	-13	63.49	Pass	2986
30	1000	0.1	RMS	898.233	-69.83	-13	56.83	Pass	9701
1000	1840	1	RMS	1837	-57.64	-13	44.64	Pass	841
1840	1920	1	RMS	1895.8	19.58	60	40.42	Pass	401
1920	3000	1	RMS	1922	-50.31	-13	37.31	Pass	1081
3000	12000	1	RMS	12000	-43.13	-13	30.13	Pass	9002
12000	20000	1	RMS	19288	-34.91	-13	21.91	Pass	8001



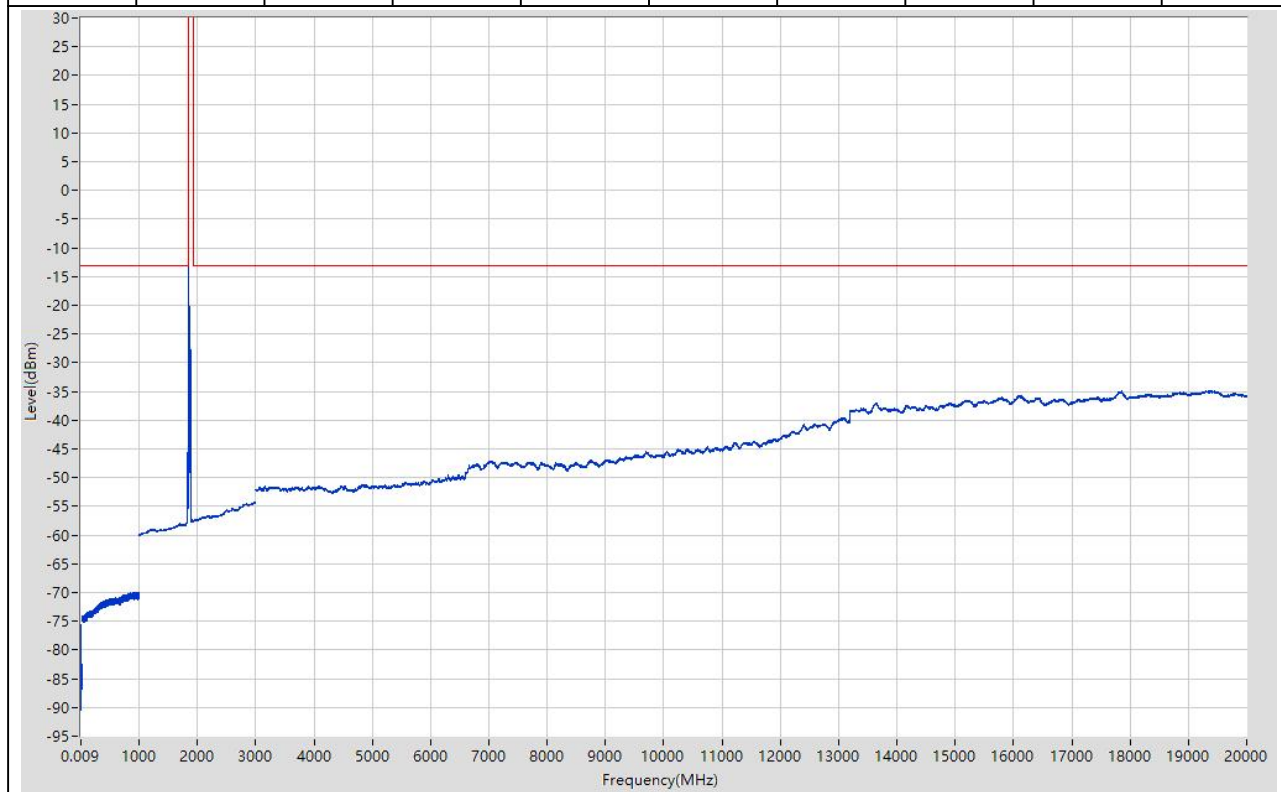
1.30 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:30, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-73.55	-13	60.55	Pass	401
0.15	30	0.01	RMS	0.16	-77.1	-13	64.1	Pass	2986
30	1000	0.1	RMS	843.4	-69.9	-13	56.9	Pass	9701
1000	1840	1	RMS	1839	-57.58	-13	44.58	Pass	841
1840	1920	1	RMS	1895.8	18.58	60	41.42	Pass	401
1920	3000	1	RMS	1922	-50.95	-13	37.95	Pass	1081
3000	12000	1	RMS	11998	-43.09	-13	30.09	Pass	9002
12000	20000	1	RMS	17837	-34.92	-13	21.92	Pass	8001



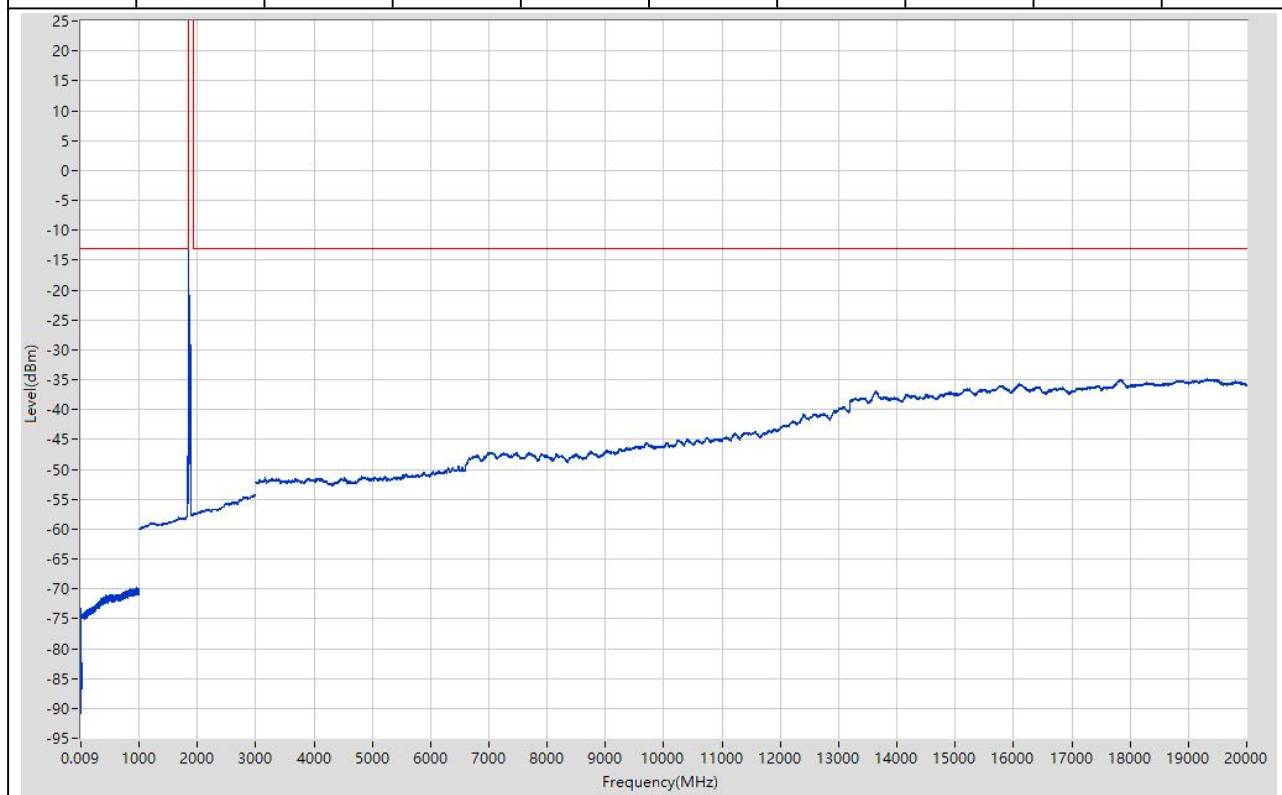
1.31 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (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	-75.6	-13	62.6	Pass	401
0.15	30	0.01	RMS	0.16	-77.32	-13	64.32	Pass	2986
30	1000	0.1	RMS	963.976	-69.9	-13	56.9	Pass	9701
1000	1840	1	RMS	1833	-45.65	-13	32.65	Pass	841
1840	1920	1	RMS	1851	20.09	60	39.91	Pass	401
1920	3000	1	RMS	2994	-54.34	-13	41.34	Pass	1081
3000	12000	1	RMS	11910	-43.18	-13	30.18	Pass	9002
12000	20000	1	RMS	17853	-34.88	-13	21.88	Pass	8001



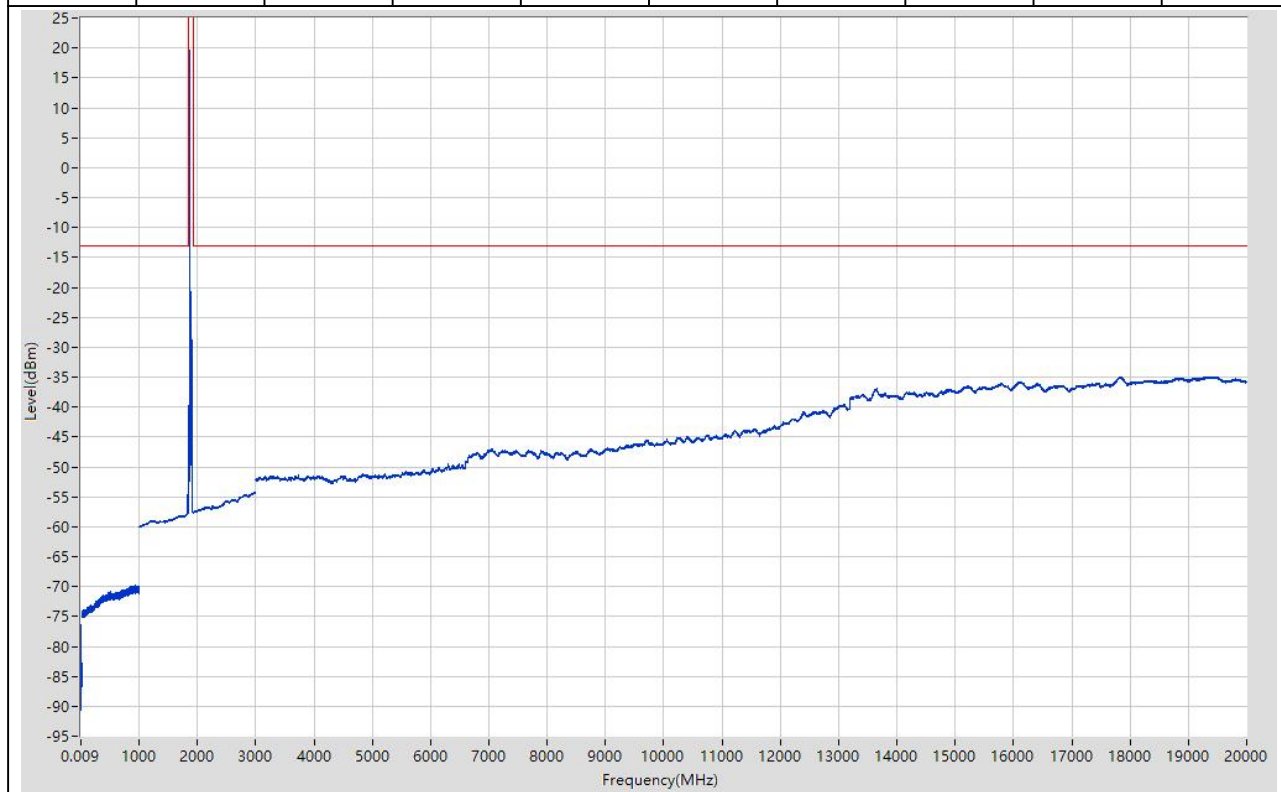
1.32 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:32, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-73.28	-13	60.28	Pass	401
0.15	30	0.01	RMS	0.15	-77.48	-13	64.48	Pass	2986
30	1000	0.1	RMS	959.173	-69.83	-13	56.83	Pass	9701
1000	1840	1	RMS	1833	-47.89	-13	34.89	Pass	841
1840	1920	1	RMS	1851	19.19	60	40.81	Pass	401
1920	3000	1	RMS	2998	-54.3	-13	41.3	Pass	1081
3000	12000	1	RMS	11996	-43.12	-13	30.12	Pass	9002
12000	20000	1	RMS	19324	-34.88	-13	21.88	Pass	8001



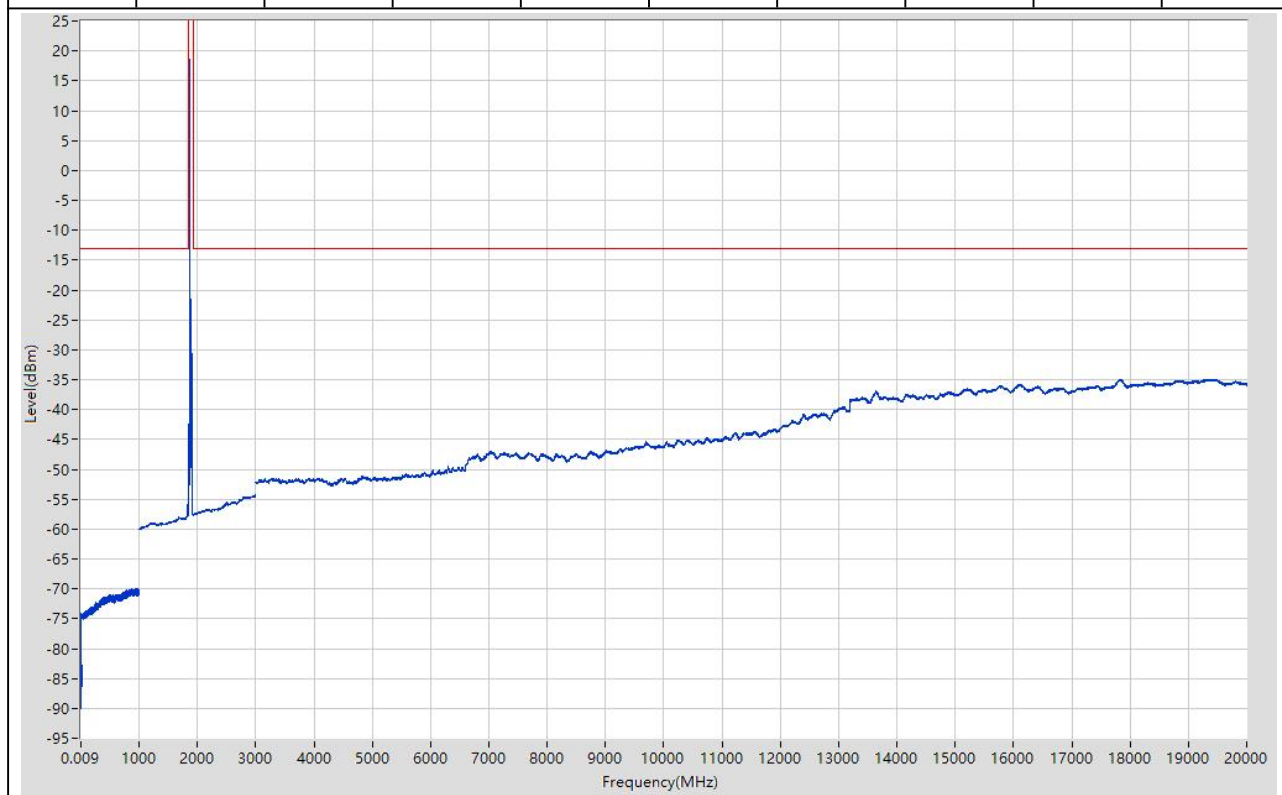
1.33 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-76.33	-13	63.33	Pass	401
0.15	30	0.01	RMS	0.15	-76.96	-13	63.96	Pass	2986
30	1000	0.1	RMS	938.559	-69.86	-13	56.86	Pass	9701
1000	1840	1	RMS	1835	-51.69	-13	38.69	Pass	841
1840	1920	1	RMS	1871	19.63	60	40.37	Pass	401
1920	3000	1	RMS	2996	-54.32	-13	41.32	Pass	1081
3000	12000	1	RMS	12000	-43.1	-13	30.1	Pass	9002
12000	20000	1	RMS	19306	-34.92	-13	21.92	Pass	8001



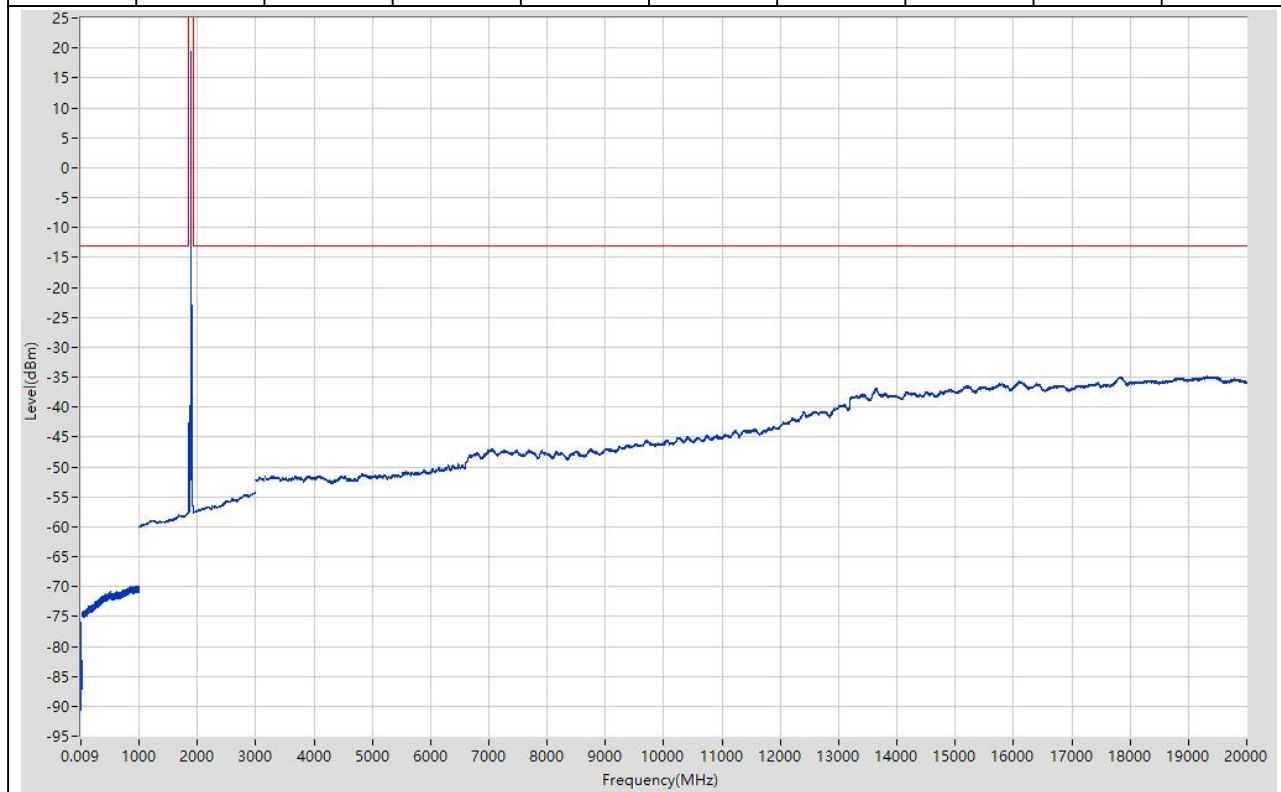
1.34 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:34, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.012	-74.11	-13	61.11	Pass	401
0.15	30	0.01	RMS	0.15	-77.25	-13	64.25	Pass	2986
30	1000	0.1	RMS	975.584	-69.9	-13	56.9	Pass	9701
1000	1840	1	RMS	1835	-53.99	-13	40.99	Pass	841
1840	1920	1	RMS	1871	18.68	60	41.32	Pass	401
1920	3000	1	RMS	2985	-54.32	-13	41.32	Pass	1081
3000	12000	1	RMS	11999	-43.11	-13	30.11	Pass	9002
12000	20000	1	RMS	19301	-34.93	-13	21.93	Pass	8001



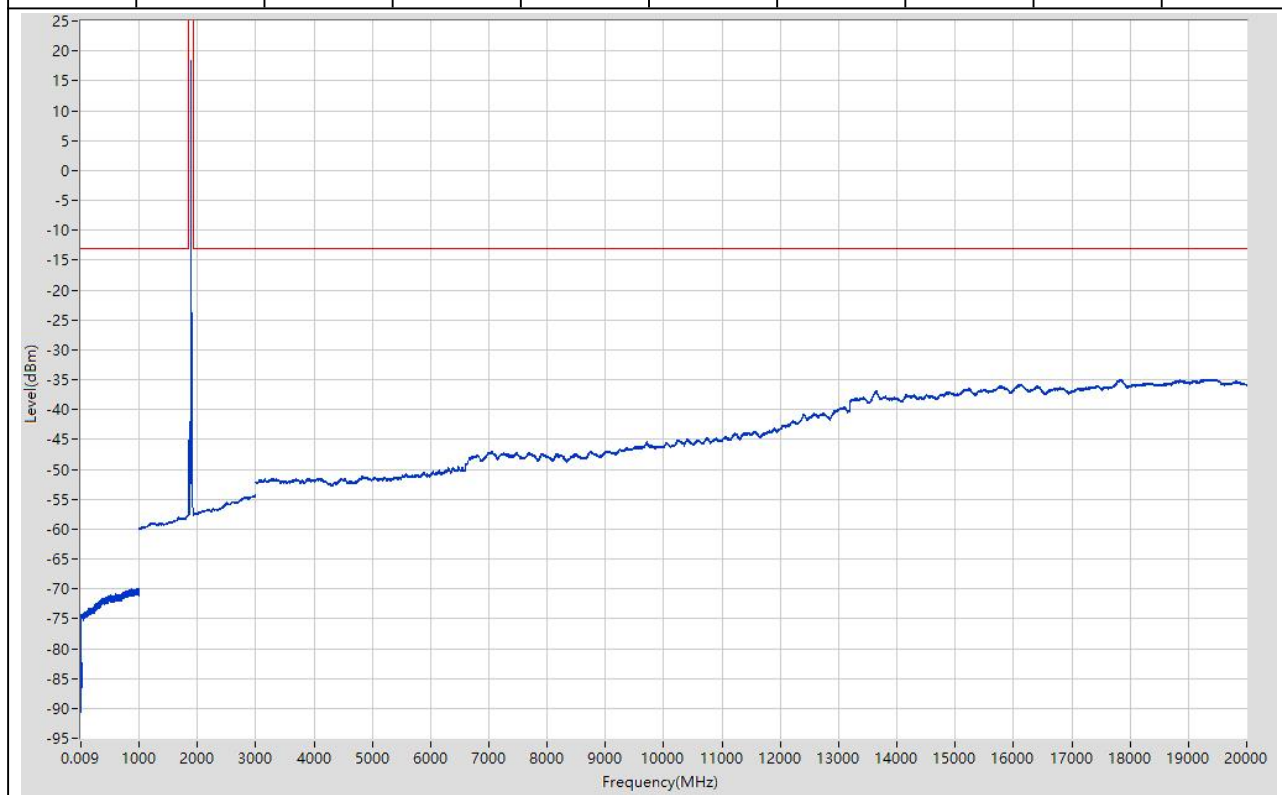
1.35 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-75.88	-13	62.88	Pass	401
0.15	30	0.01	RMS	0.15	-77.63	-13	64.63	Pass	2986
30	1000	0.1	RMS	983.789	-69.93	-13	56.93	Pass	9701
1000	1840	1	RMS	1833	-57.66	-13	44.66	Pass	841
1840	1920	1	RMS	1891	19.45	60	40.55	Pass	401
1920	3000	1	RMS	2993	-54.34	-13	41.34	Pass	1081
3000	12000	1	RMS	12000	-43.12	-13	30.12	Pass	9002
12000	20000	1	RMS	19325	-34.89	-13	21.89	Pass	8001



1.36 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	0.01	-74.31	-13	61.31	Pass	401
0.15	30	0.01	RMS	0.15	-77.16	-13	64.16	Pass	2986
30	1000	0.1	RMS	979.887	-69.94	-13	56.94	Pass	9701
1000	1840	1	RMS	1840	-57.64	-13	44.64	Pass	841
1840	1920	1	RMS	1891	18.44	60	41.56	Pass	401
1920	3000	1	RMS	2999	-54.31	-13	41.31	Pass	1081
3000	12000	1	RMS	11996	-43.08	-13	30.08	Pass	9002
12000	20000	1	RMS	17849	-34.91	-13	21.91	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	0.014	-75.75	-13	62.75	Pass	401
0.15	30	0.01	RMS	0.31	-77.98	-13	64.98	Pass	2986
30	1000	0.1	RMS	964.877	-69.85	-13	56.85	Pass	9701
1000	1700	1	RMS	1700	-57.1	-13	44.1	Pass	701
1700	1765	1	RMS	1710.238	19.21	60	40.79	Pass	401
1765	3000	1	RMS	2996	-54.29	-13	41.29	Pass	1236
3000	12000	1	RMS	11997	-43.11	-13	30.11	Pass	9002
12000	20000	1	RMS	19386	-34.87	-13	21.87	Pass	8001

