
Spurious Emission at Antenna Terminals

WCDMA Mode Test Verdict

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

LTE Mode Test Verdict

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

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

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

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

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

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

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

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

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

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

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 40 (2305~2320)	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

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 40 (2345~2360)	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

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

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

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

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_41C						
20MHz+15MHz						
Low	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
Mid	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
20MHz+20MHz						
Low	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
Mid	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	High	Pass
		Full	Low	Full	Low	Pass

NR Mode Test Verdict

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n25	5	LCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		MCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		HCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
	15	LCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
		MCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
		HCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n41	20	LCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
		MCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
		HCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
	50	LCH	QPSK	133	0	Pass
			QPSK	1	0	Pass
			QPSK	1	132	Pass
		MCH	QPSK	133	0	Pass
			QPSK	1	0	Pass
			QPSK	1	132	Pass
		HCH	QPSK	133	0	Pass
			QPSK	1	0	Pass
			QPSK	1	132	Pass
	100	LCH	QPSK	273	0	Pass
			QPSK	1	0	Pass
			QPSK	1	272	Pass
		MCH	QPSK	273	0	Pass
			QPSK	1	0	Pass
			QPSK	1	272	Pass
		HCH	QPSK	273	0	Pass
			QPSK	1	0	Pass
			QPSK	1	272	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n66	5	LCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		MCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		HCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
	15	LCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
		MCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
		HCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
	30	LCH	QPSK	160	0	Pass
			QPSK	1	0	Pass
			QPSK	1	159	Pass
		MCH	QPSK	160	0	Pass
			QPSK	1	0	Pass
			QPSK	1	159	Pass
		HCH	QPSK	160	0	Pass
			QPSK	1	0	Pass
			QPSK	1	159	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n71	5	LCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		MCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		HCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
	10	LCH	QPSK	52	0	Pass
			QPSK	1	0	Pass
			QPSK	1	51	Pass
		MCH	QPSK	52	0	Pass
			QPSK	1	0	Pass
			QPSK	1	51	Pass
		HCH	QPSK	52	0	Pass
			QPSK	1	0	Pass
			QPSK	1	51	Pass
	20	LCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass
		MCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass
		HCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n77(3450-3550MHz)	10	LCH	QPSK	24	0	Pass
			QPSK	1	0	Pass
			QPSK	1	23	Pass
		MCH	QPSK	24	0	Pass
			QPSK	1	0	Pass
			QPSK	1	23	Pass
		HCH	QPSK	24	0	Pass
			QPSK	1	0	Pass
			QPSK	1	23	Pass
	60	LCH	QPSK	133	0	Pass
			QPSK	1	0	Pass
			QPSK	1	132	Pass
		MCH	QPSK	133	0	Pass
			QPSK	1	0	Pass
			QPSK	1	132	Pass
		HCH	QPSK	133	0	Pass
			QPSK	1	0	Pass
			QPSK	1	132	Pass
	100	MCH	QPSK	273	0	Pass
			QPSK	1	0	Pass
			QPSK	1	272	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n77(3700-3980MHz)	20	LCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
		MCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
		HCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
	60	LCH	QPSK	162	0	Pass
			QPSK	1	0	Pass
			QPSK	1	161	Pass
		MCH	QPSK	162	0	Pass
			QPSK	1	0	Pass
			QPSK	1	161	Pass
		HCH	QPSK	162	0	Pass
			QPSK	1	0	Pass
			QPSK	1	161	Pass
	100	LCH	QPSK	273	0	Pass
			QPSK	1	0	Pass
			QPSK	1	272	Pass
		MCH	QPSK	273	0	Pass
			QPSK	1	0	Pass
			QPSK	1	272	Pass
		HCH	QPSK	273	0	Pass
			QPSK	1	0	Pass
			QPSK	1	272	Pass

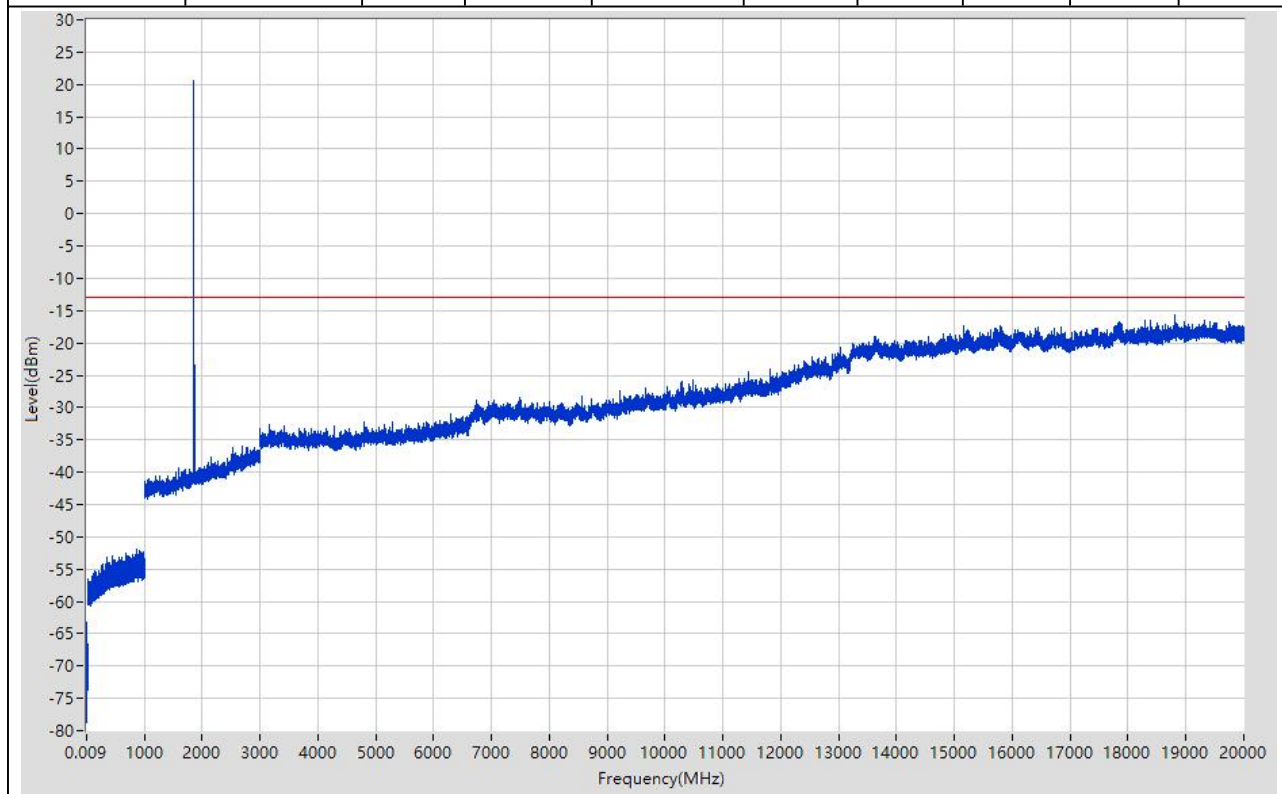
Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n78(3450-3550MHz)	10	LCH	QPSK	24	0	Pass
			QPSK	1	0	Pass
			QPSK	1	23	Pass
		MCH	QPSK	24	0	Pass
			QPSK	1	0	Pass
			QPSK	1	23	Pass
		HCH	QPSK	24	0	Pass
			QPSK	1	0	Pass
			QPSK	1	23	Pass
	50	LCH	QPSK	133	0	Pass
			QPSK	1	0	Pass
			QPSK	1	132	Pass
		MCH	QPSK	133	0	Pass
			QPSK	1	0	Pass
			QPSK	1	132	Pass
		HCH	QPSK	133	0	Pass
			QPSK	1	0	Pass
			QPSK	1	132	Pass
	100	MCH	QPSK	273	0	Pass
			QPSK	1	0	Pass
			QPSK	1	272	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n78(3700-3800MHz)	10	LCH	QPSK	24	0	Pass
			QPSK	1	0	Pass
			QPSK	1	23	Pass
		MCH	QPSK	24	0	Pass
			QPSK	1	0	Pass
			QPSK	1	23	Pass
		HCH	QPSK	24	0	Pass
			QPSK	1	0	Pass
			QPSK	1	23	Pass
	50	LCH	QPSK	133	0	Pass
			QPSK	1	0	Pass
			QPSK	1	132	Pass
		MCH	QPSK	133	0	Pass
			QPSK	1	0	Pass
			QPSK	1	132	Pass
		HCH	QPSK	133	0	Pass
			QPSK	1	0	Pass
			QPSK	1	132	Pass
	100	MCH	QPSK	273	0	Pass
			QPSK	1	0	Pass
			QPSK	1	272	Pass

1. WCDMA_Band2

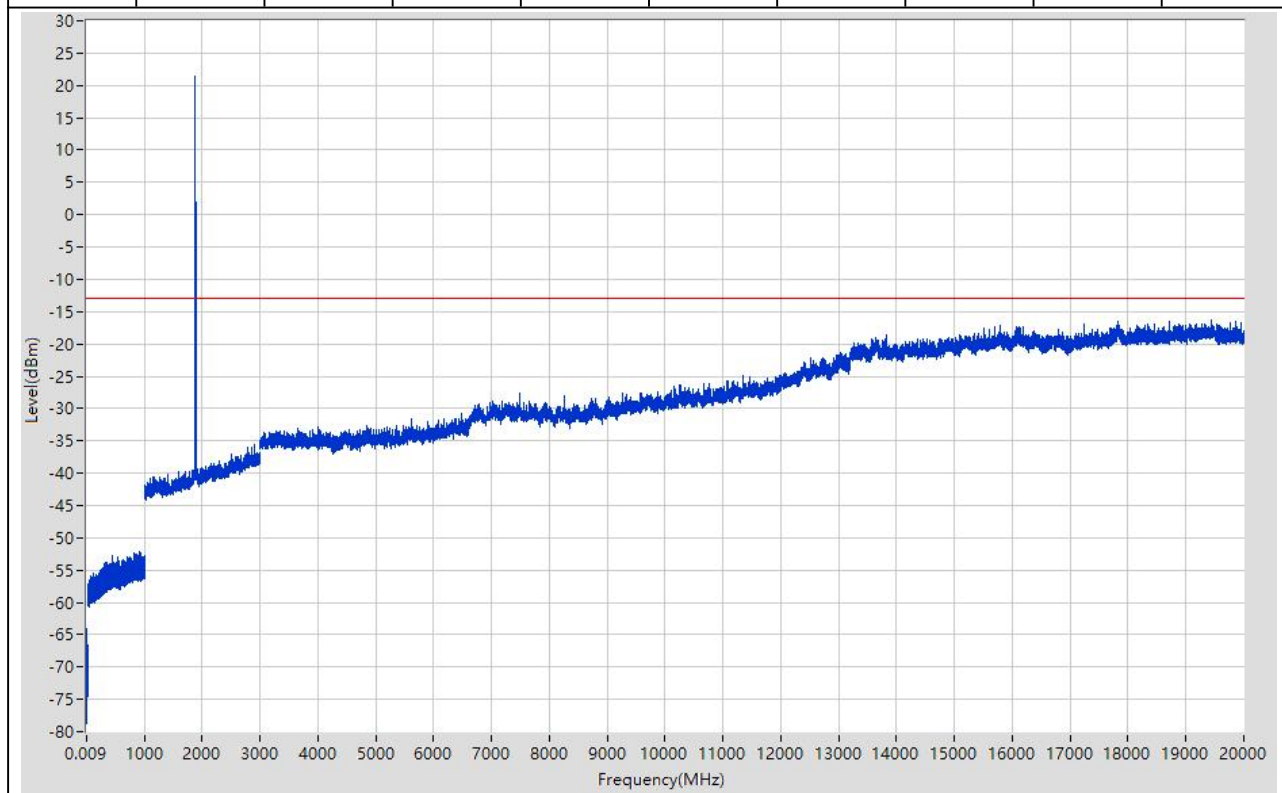
1.1 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:9262)

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	0.013	-64.18	-13	51.18	Pass	401
0.15	30	0.01	Peak	0.16	-63.22	-13	50.22	Pass	2986
30	1000	0.1	Peak	858.506	-51.9	-13	38.9	Pass	9701
1000	3000	1	Peak	1851	20.6	-13	-33.6	N/A	2001
3000	20000	1	Peak	18796	-15.71	-13	2.71	Pass*	17003



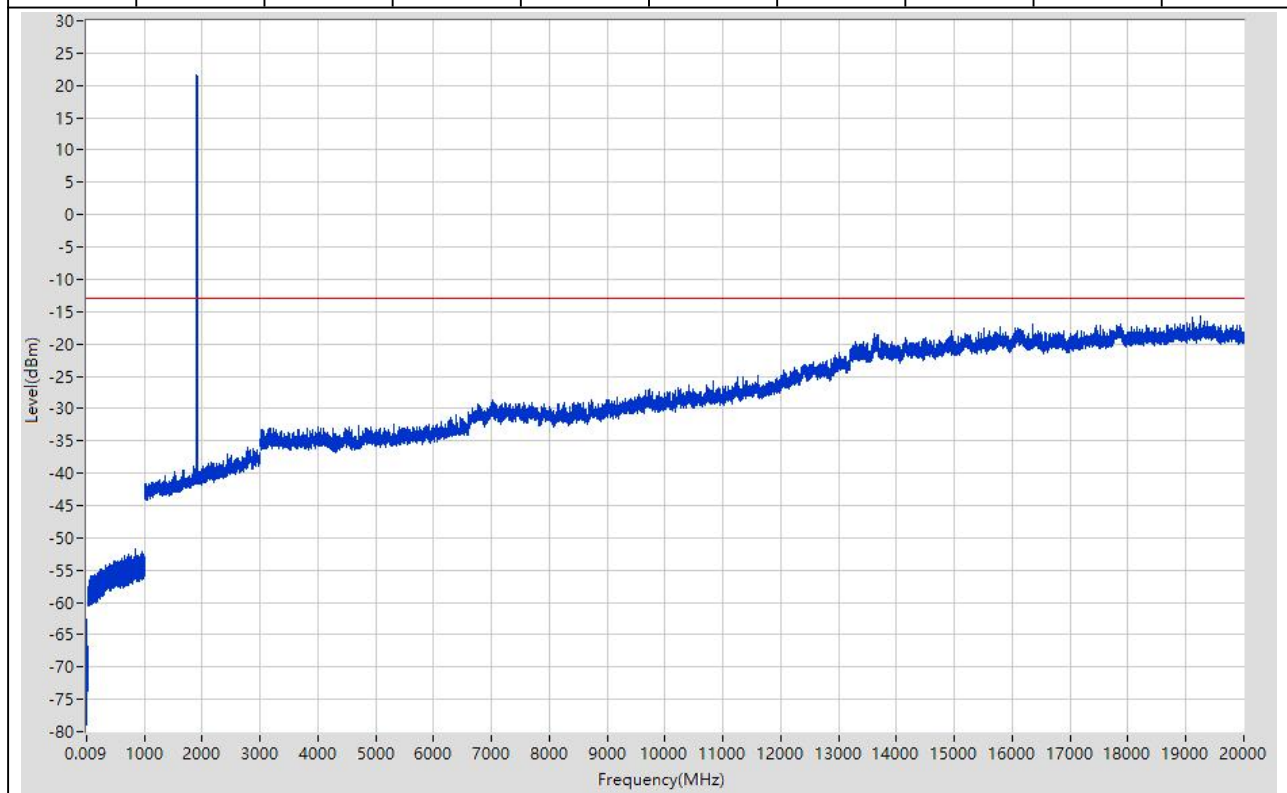
1.2 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:9400)

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	0.011	-65.33	-13	52.33	Pass	401
0.15	30	0.01	Peak	0.15	-64.18	-13	51.18	Pass	2986
30	1000	0.1	Peak	906.538	-52.16	-13	39.16	Pass	9701
1000	3000	1	Peak	1879	21.32	-13	-34.32	N/A	2001
3000	20000	1	Peak	19440	-16.26	-13	3.26	Pass*	17003



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

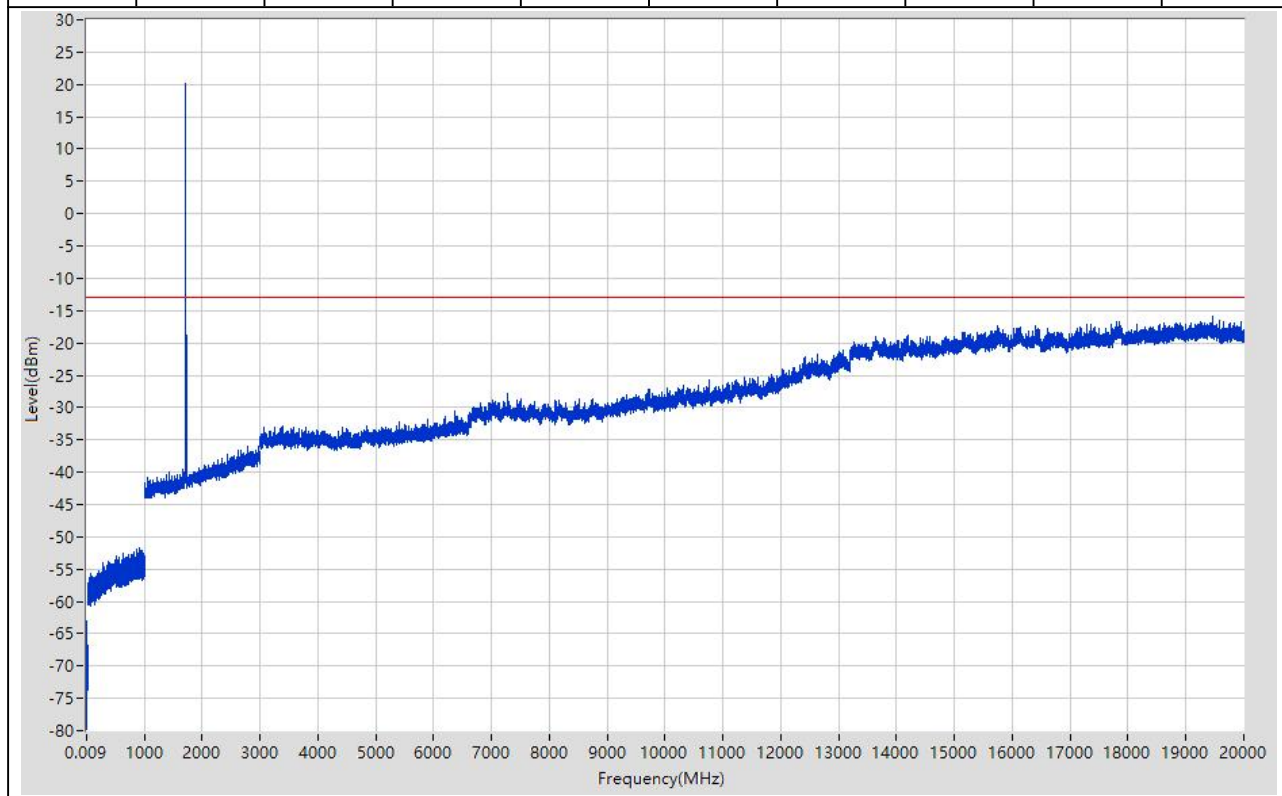
Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-63.78	-13	50.78	Pass	401
0.15	30	0.01	Peak	0.18	-62.53	-13	49.53	Pass	2986
30	1000	0.1	Peak	841.9	-51.67	-13	38.67	Pass	9701
1000	3000	1	Peak	1906	21.59	-13	-34.59	N/A	2001
3000	20000	1	Peak	19257	-15.67	-13	2.67	Pass*	17003



2. WCDMA_Band4

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

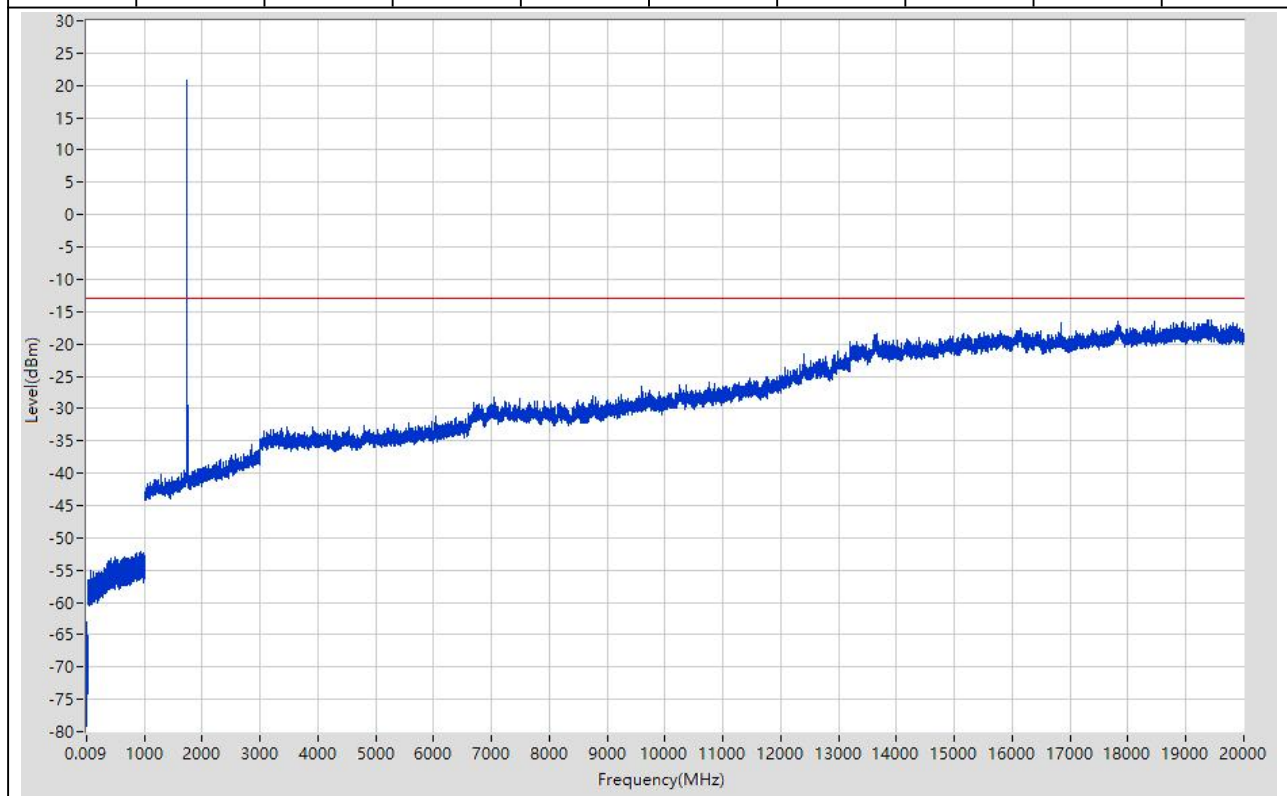
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-64.58	-13	51.58	Pass	401
0.15	30	0.01	Peak	0.15	-63.04	-13	50.04	Pass	2986
30	1000	0.1	Peak	915.744	-51.74	-13	38.74	Pass	9701
1000	3000	1	Peak	1714	20.24	-13	-33.24	N/A	2001
3000	20000	1	Peak	19462	-15.96	-13	2.96	Pass*	17003



2.2 WCDMA Spurious Emission at Antenna

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

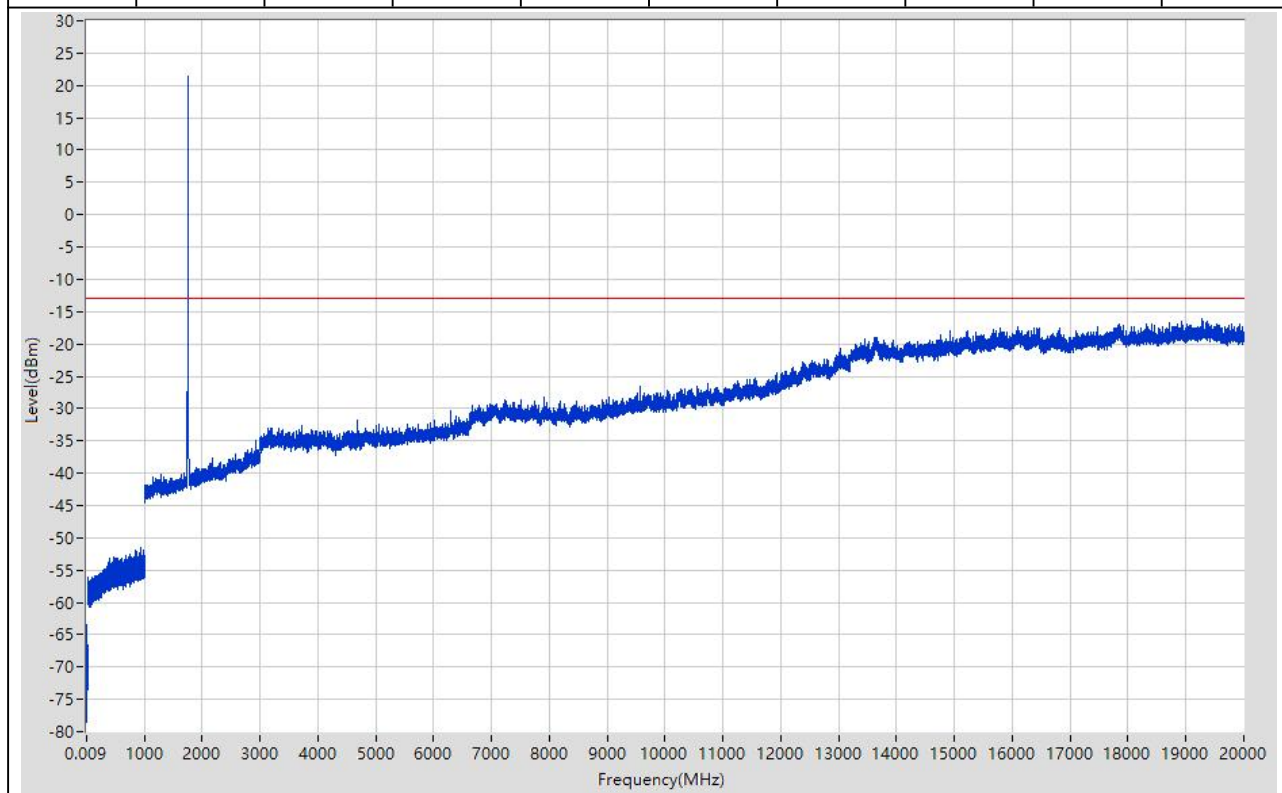
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-64.73	-13	51.73	Pass	401
0.15	30	0.01	Peak	0.16	-63.07	-13	50.07	Pass	2986
30	1000	0.1	Peak	927.152	-52.11	-13	39.11	Pass	9701
1000	3000	1	Peak	1734	20.74	-13	-33.74	N/A	2001
3000	20000	1	Peak	19365	-16.22	-13	3.22	Pass*	17003



2.3 WCDMA Spurious Emission at Antenna

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

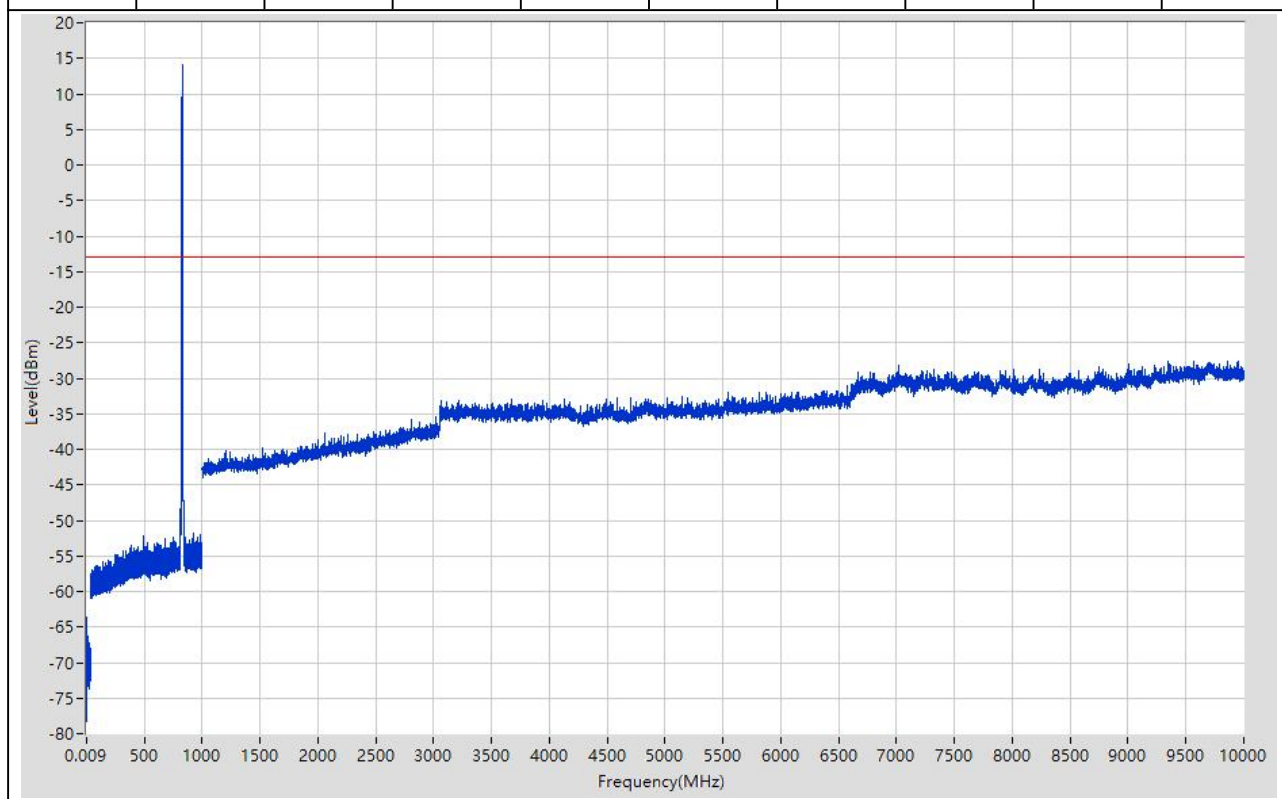
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-64.73	-13	51.73	Pass	401
0.15	30	0.01	Peak	0.19	-63.45	-13	50.45	Pass	2986
30	1000	0.1	Peak	933.056	-51.44	-13	38.44	Pass	9701
1000	3000	1	Peak	1754	21.35	-13	-34.35	N/A	2001
3000	20000	1	Peak	19272	-16.15	-13	3.15	Pass*	17003



3. WCDMA_Band5

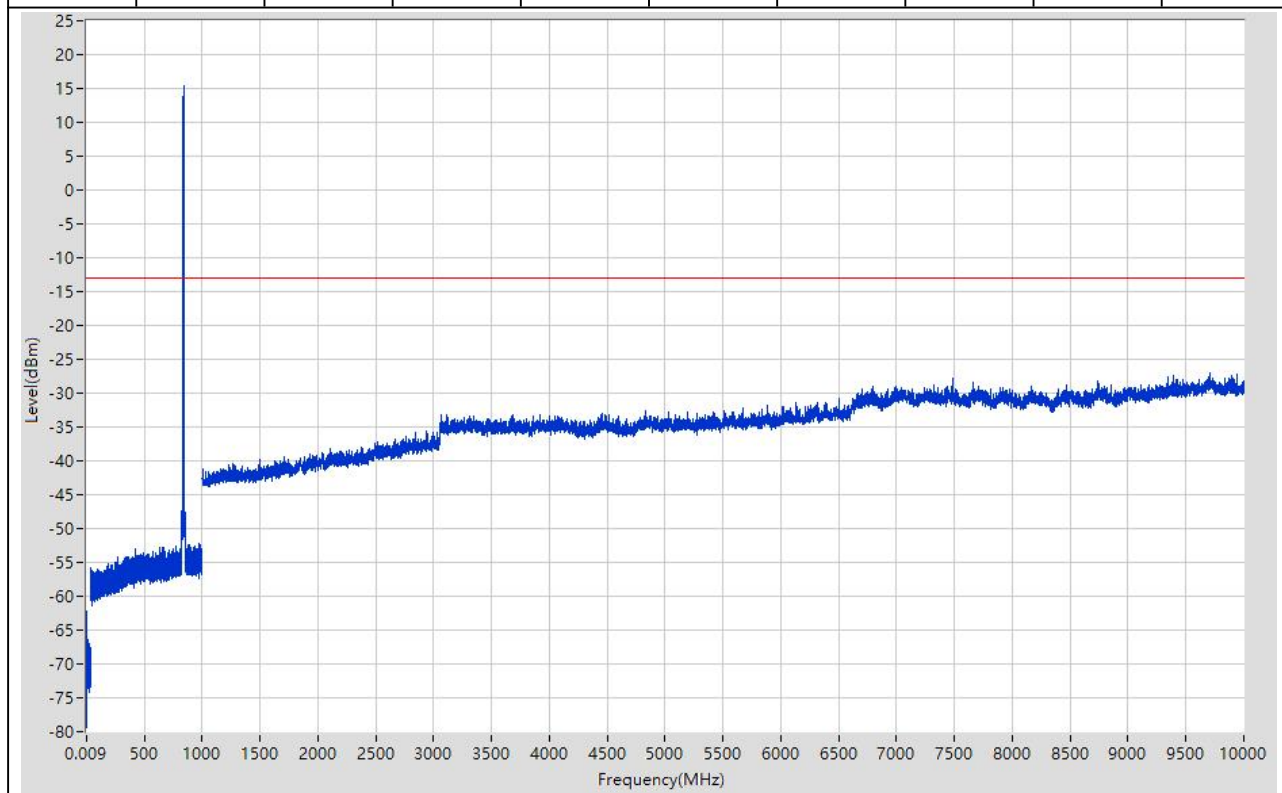
3.1 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:4132)

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	0.009	-64.03	-13	51.03	Pass	401
0.15	30	0.01	Peak	0.49	-63.67	-13	50.67	Pass	2986
30	500	0.1	Peak	493.8	-52.2	-13	39.2	Pass	4701
500	1000	0.1	Peak	826	14.01	-13	-27.01	N/A	5001
1000	10000	1	Peak	9350	-27.59	-13	14.59	Pass	9002



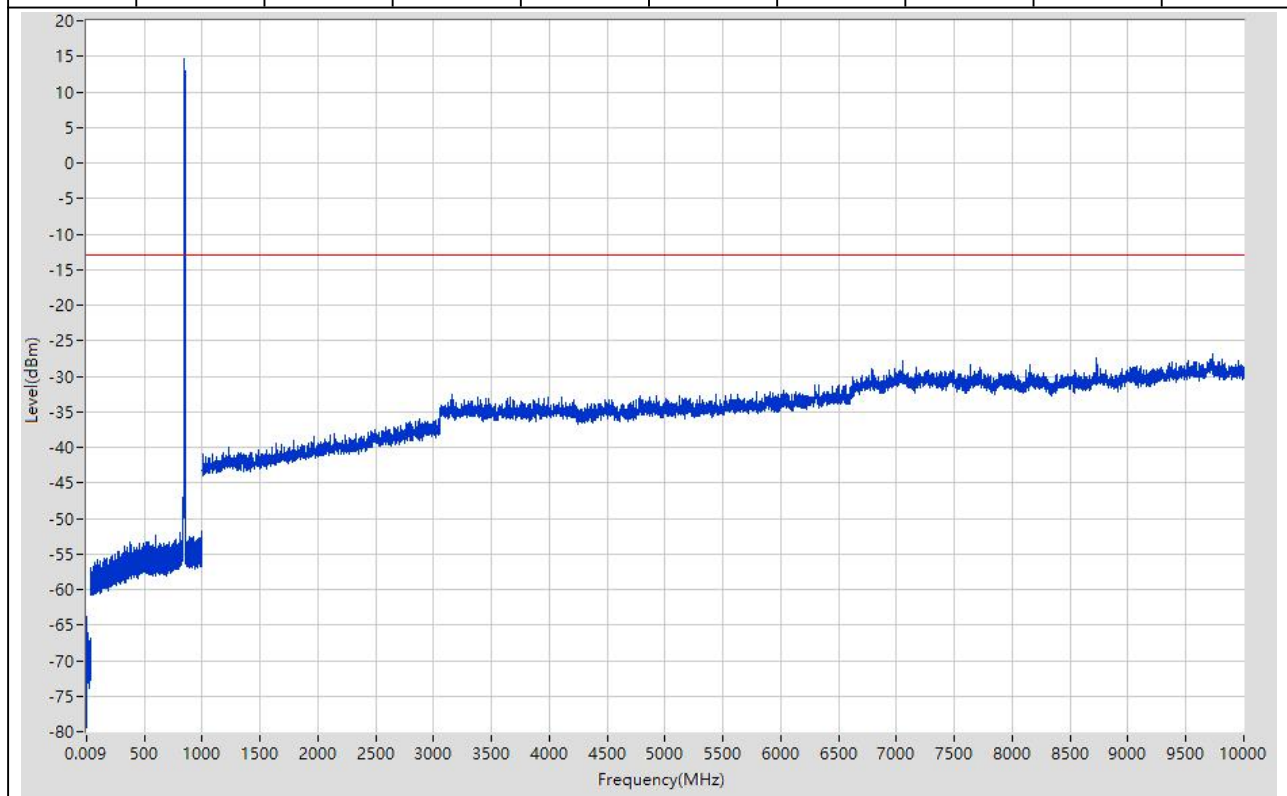
3.2 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:4182)

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	0.011	-64.6	-13	51.6	Pass	401
0.15	30	0.01	Peak	0.17	-62.11	-13	49.11	Pass	2986
30	500	0.1	Peak	424.6	-53.09	-13	40.09	Pass	4701
500	1000	0.1	Peak	837	15.38	-13	-28.38	N/A	5001
1000	10000	1	Peak	9703	-27.06	-13	14.06	Pass	9002



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

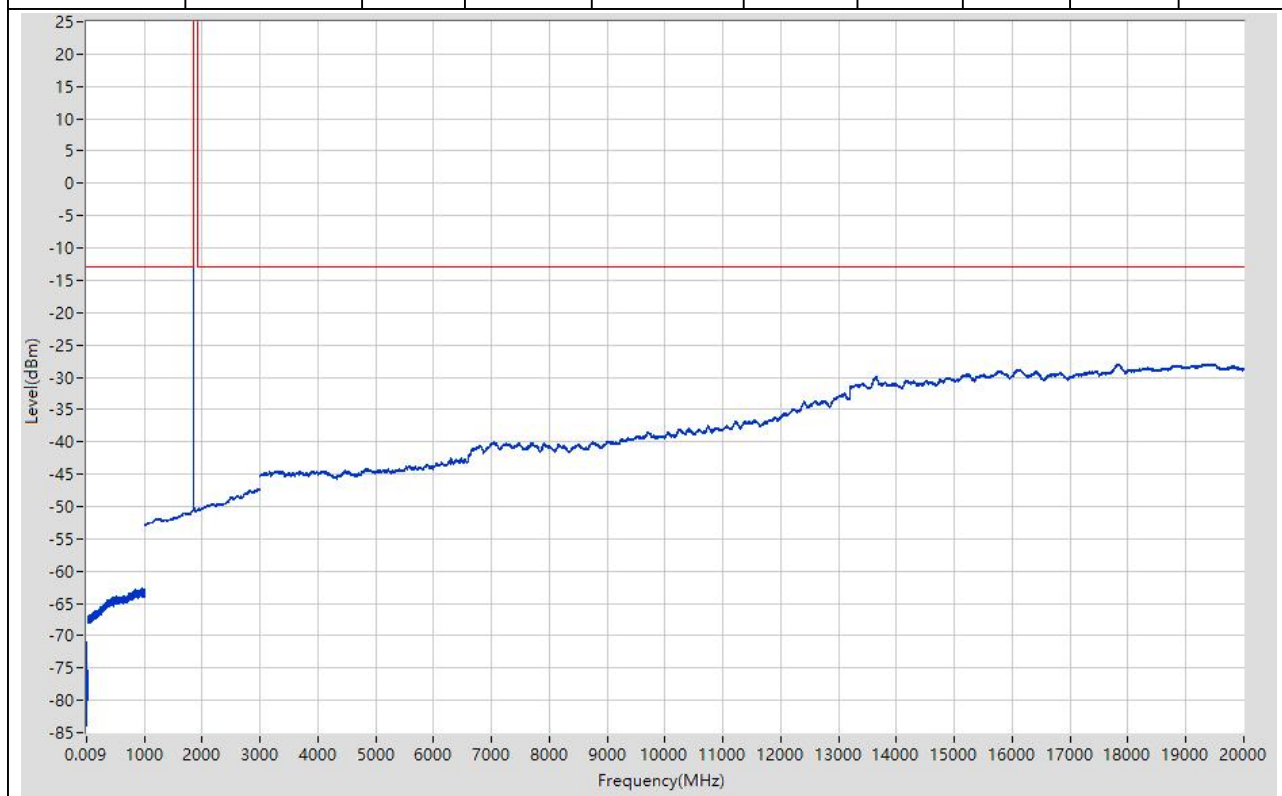
Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-65.16	-13	52.16	Pass	401
0.15	30	0.01	Peak	0.15	-63.84	-13	50.84	Pass	2986
30	500	0.1	Peak	368.9	-53.36	-13	40.36	Pass	4701
500	1000	0.1	Peak	846	14.58	-13	-27.58	N/A	5001
1000	10000	1	Peak	9733	-26.94	-13	13.94	Pass	9002



1. LTE_Band2

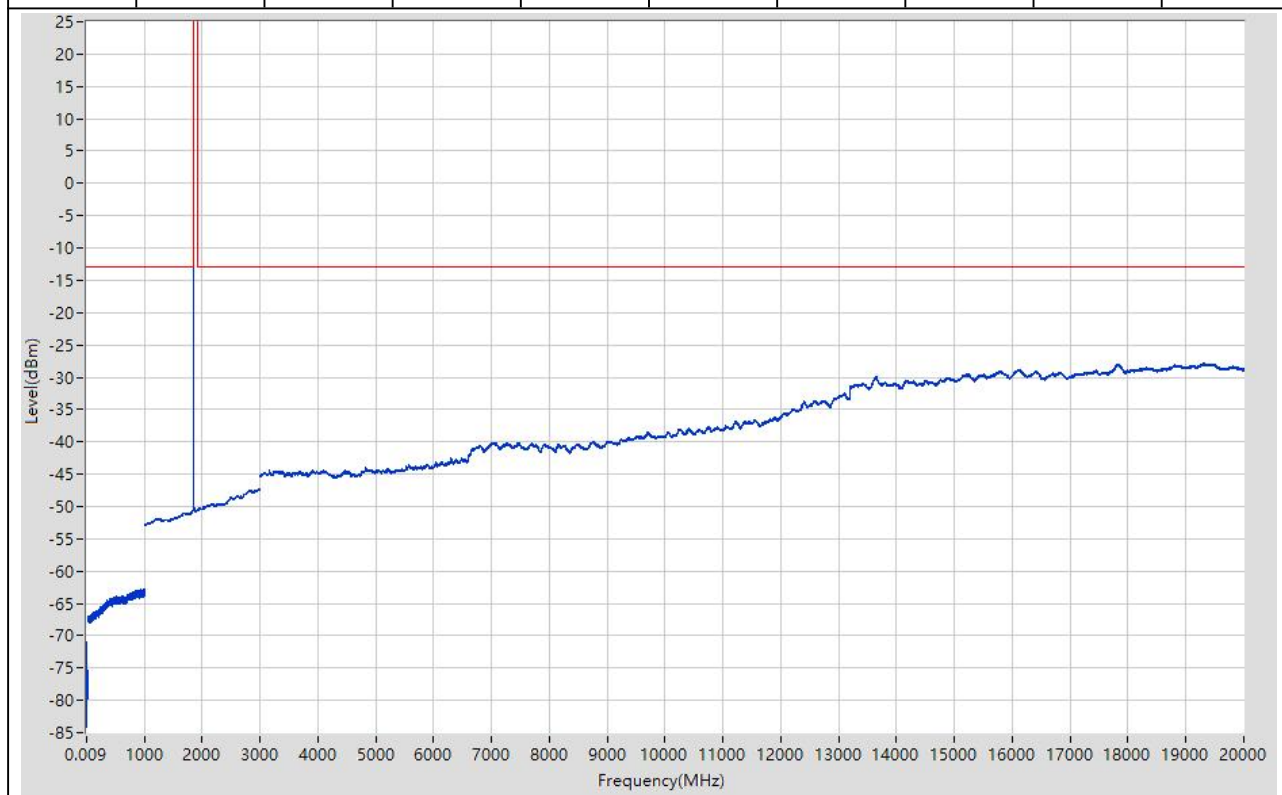
1.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.08	-13	58.08	Pass	401
0.15	30	0.01	RMS	0.29	-70.9	-13	57.9	Pass	2986
30	1000	0.1	RMS	963.276	-62.64	-13	49.64	Pass	9701
1000	1840	1	RMS	1840	-50.41	-13	37.41	Pass	841
1840	1920	1	RMS	1850.2	19.15	60	40.85	Pass	401
1920	3000	1	RMS	2998	-47.3	-13	34.3	Pass	1081
3000	12000	1	RMS	11999	-35.96	-13	22.96	Pass	9002
12000	20000	1	RMS	19398	-27.91	-13	14.91	Pass	8001



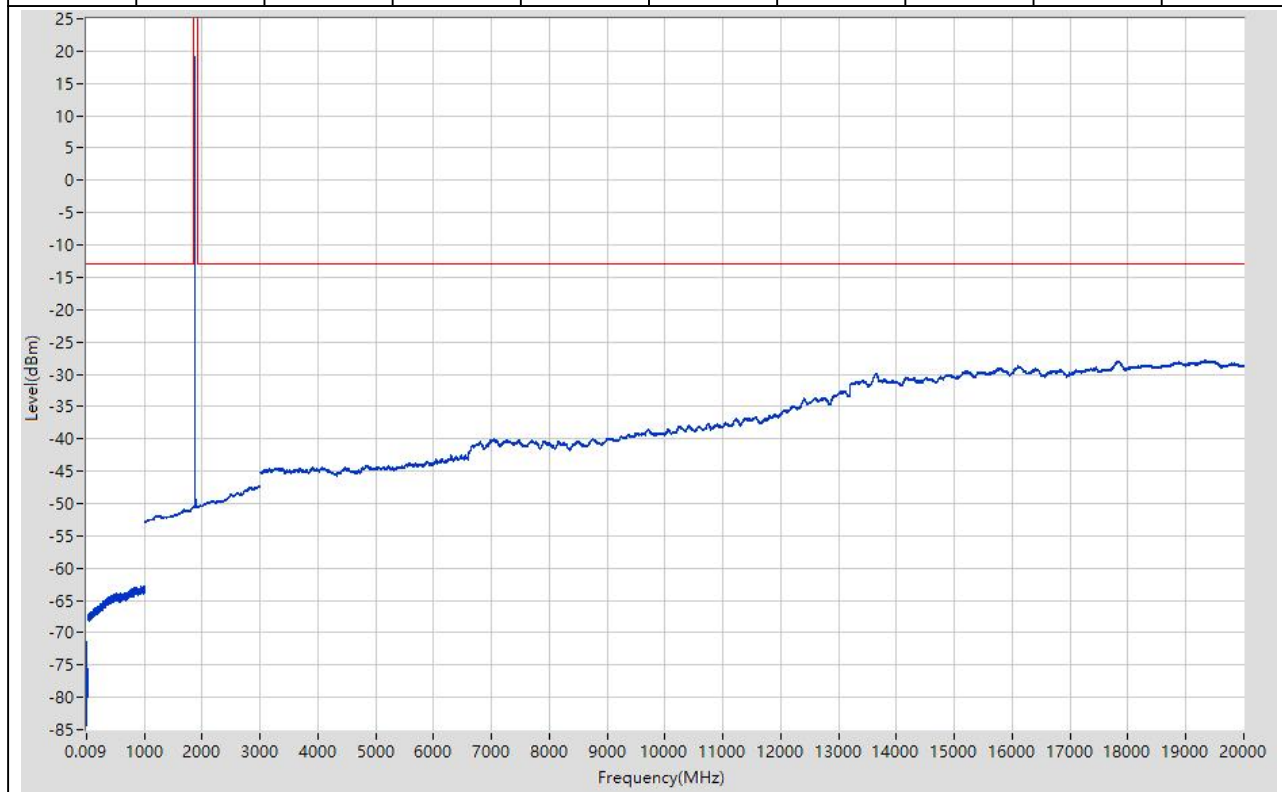
1.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-71.1	-13	58.1	Pass	401
0.15	30	0.01	RMS	0.16	-71.05	-13	58.05	Pass	2986
30	1000	0.1	RMS	988.192	-62.8	-13	49.8	Pass	9701
1000	1840	1	RMS	1839	-50.43	-13	37.43	Pass	841
1840	1920	1	RMS	1850.2	18.31	60	41.69	Pass	401
1920	3000	1	RMS	3000	-47.25	-13	34.25	Pass	1081
3000	12000	1	RMS	11999	-36.1	-13	23.1	Pass	9002
12000	20000	1	RMS	19303	-27.89	-13	14.89	Pass	8001



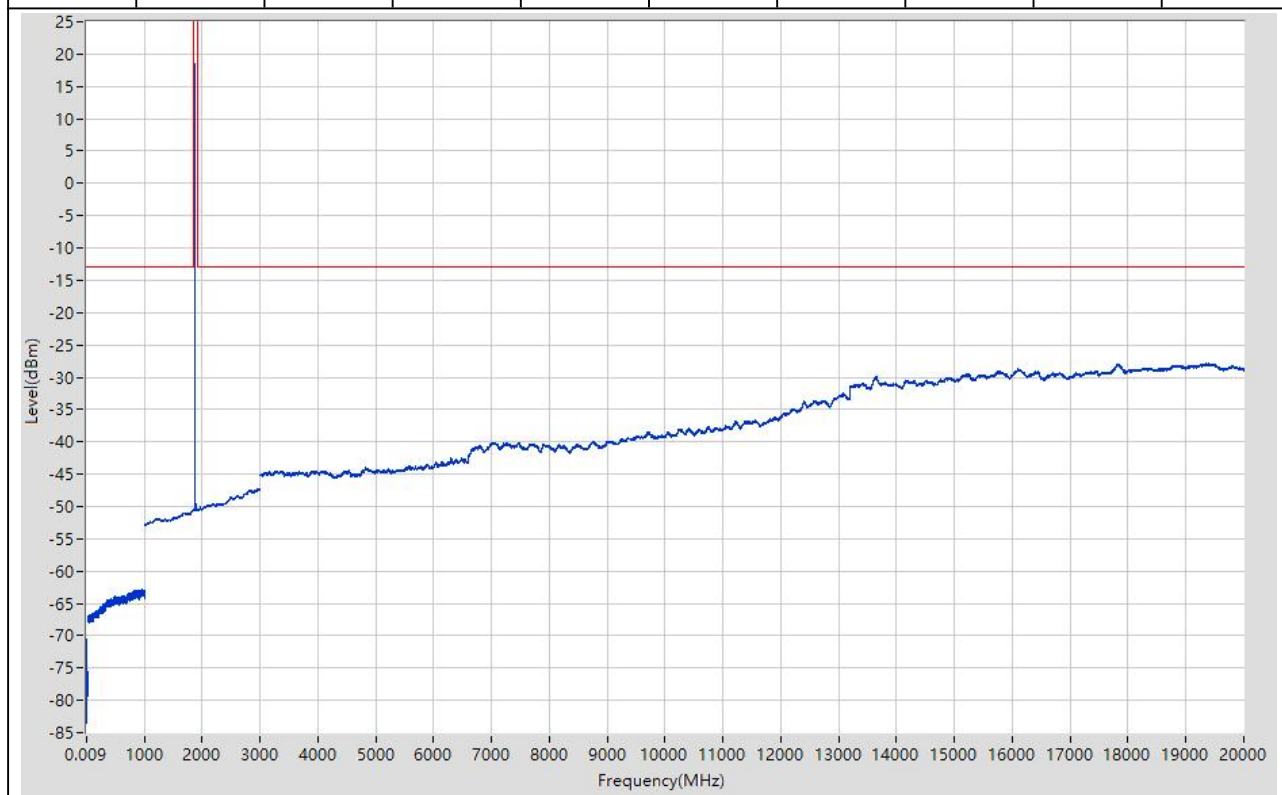
1.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-71.35	-13	58.35	Pass	401
0.15	30	0.01	RMS	0.15	-71.75	-13	58.75	Pass	2986
30	1000	0.1	RMS	980.887	-62.73	-13	49.73	Pass	9701
1000	1840	1	RMS	1835	-50.57	-13	37.57	Pass	841
1840	1920	1	RMS	1879.4	19.2	60	40.8	Pass	401
1920	3000	1	RMS	3000	-47.26	-13	34.26	Pass	1081
3000	12000	1	RMS	11997	-36.08	-13	23.08	Pass	9002
12000	20000	1	RMS	19352	-27.88	-13	14.88	Pass	8001



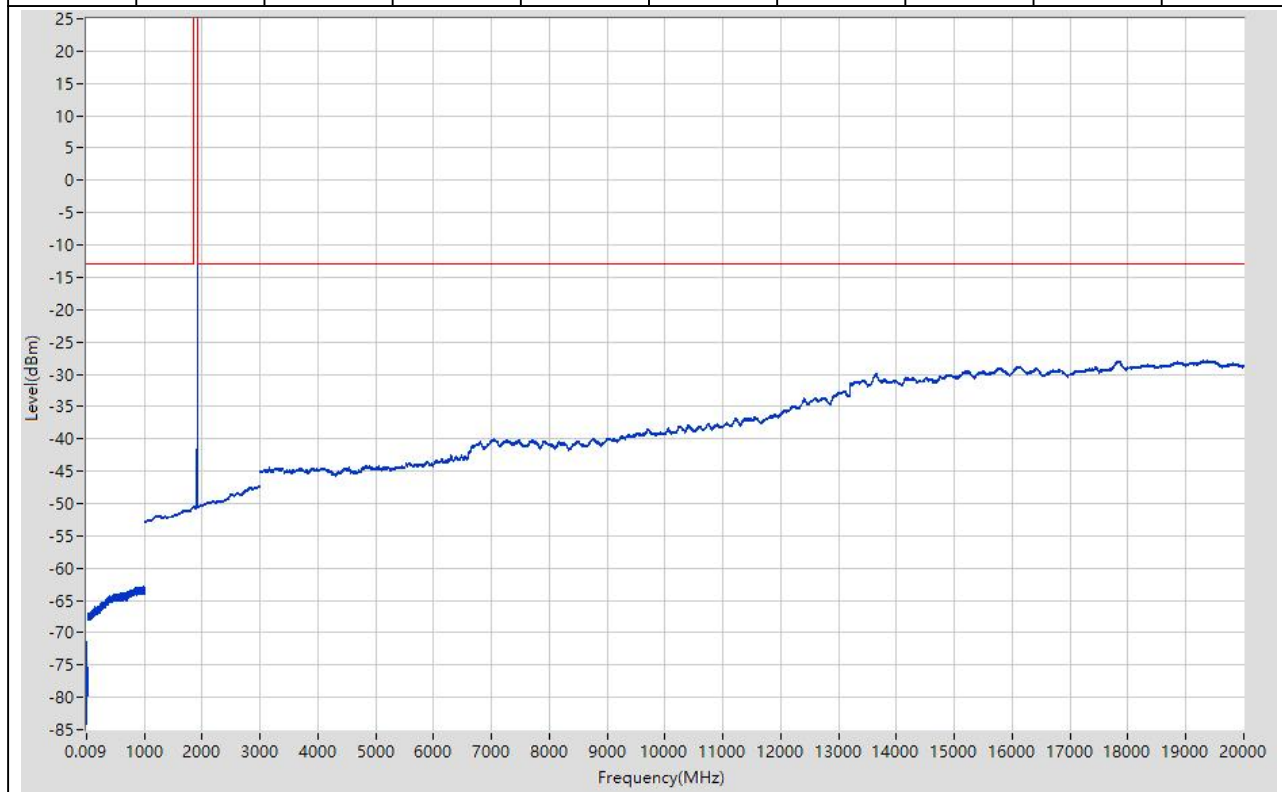
1.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.44	-13	58.44	Pass	401
0.15	30	0.01	RMS	0.15	-70.46	-13	57.46	Pass	2986
30	1000	0.1	RMS	958.673	-62.85	-13	49.85	Pass	9701
1000	1840	1	RMS	1836	-50.56	-13	37.56	Pass	841
1840	1920	1	RMS	1879.4	18.47	60	41.53	Pass	401
1920	3000	1	RMS	2991	-47.27	-13	34.27	Pass	1081
3000	12000	1	RMS	11991	-36.09	-13	23.09	Pass	9002
12000	20000	1	RMS	19346	-27.85	-13	14.85	Pass	8001



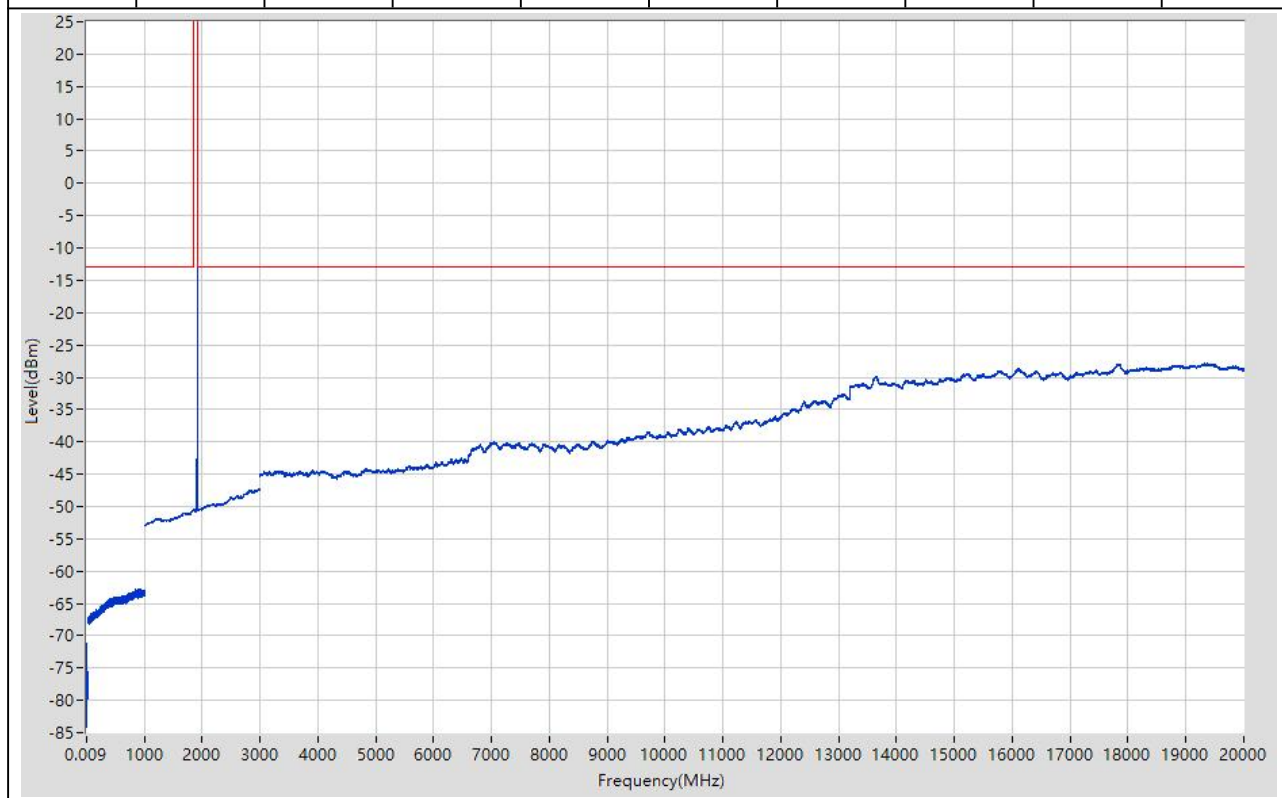
1.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-71.87	-13	58.87	Pass	401
0.15	30	0.01	RMS	0.21	-71.42	-13	58.42	Pass	2986
30	1000	0.1	RMS	984.79	-62.88	-13	49.88	Pass	9701
1000	1840	1	RMS	1839	-50.59	-13	37.59	Pass	841
1840	1920	1	RMS	1908.8	19.51	60	40.49	Pass	401
1920	3000	1	RMS	3000	-47.26	-13	34.26	Pass	1081
3000	12000	1	RMS	11900	-36.09	-13	23.09	Pass	9002
12000	20000	1	RMS	19300	-27.82	-13	14.82	Pass	8001



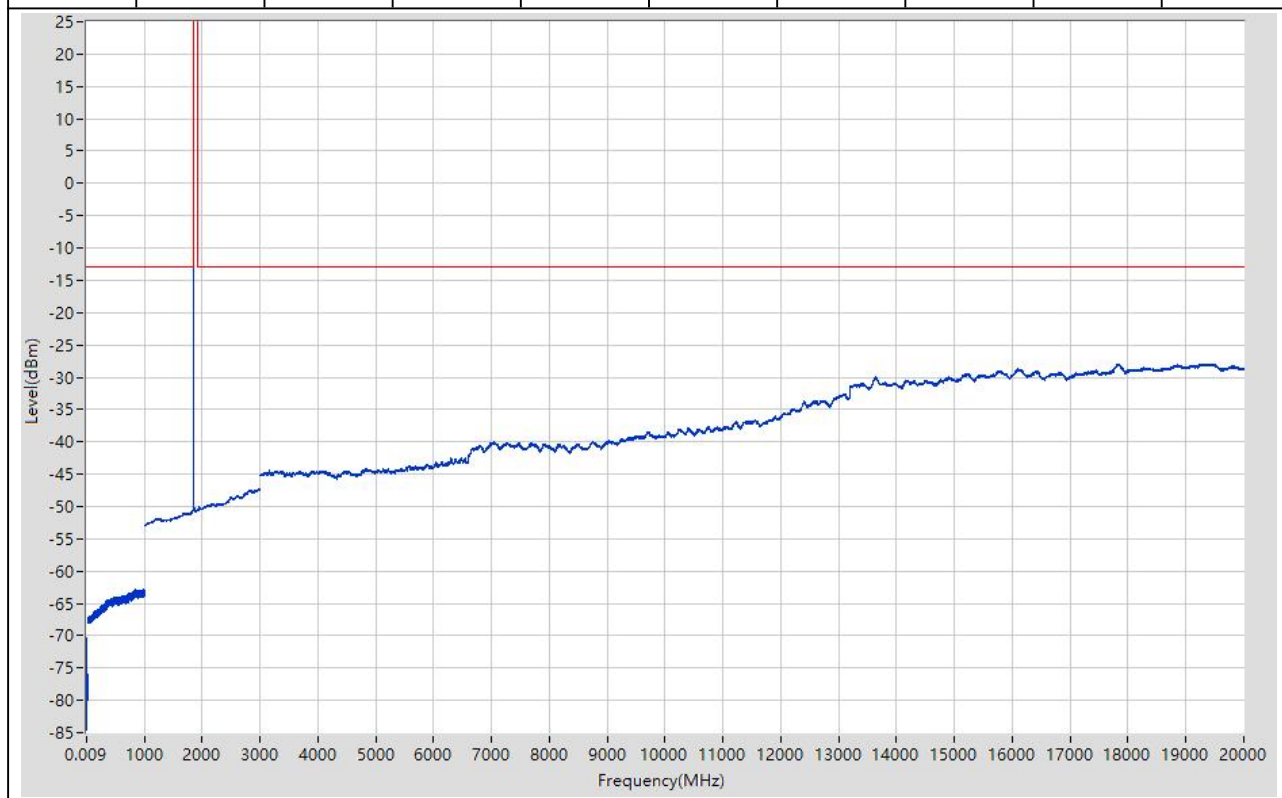
1.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-71.07	-13	58.07	Pass	401
0.15	30	0.01	RMS	0.22	-71.54	-13	58.54	Pass	2986
30	1000	0.1	RMS	851.301	-62.87	-13	49.87	Pass	9701
1000	1840	1	RMS	1840	-50.59	-13	37.59	Pass	841
1840	1920	1	RMS	1908.8	18.55	60	41.45	Pass	401
1920	3000	1	RMS	2986	-47.25	-13	34.25	Pass	1081
3000	12000	1	RMS	11902	-36.04	-13	23.04	Pass	9002
12000	20000	1	RMS	19373	-27.9	-13	14.9	Pass	8001



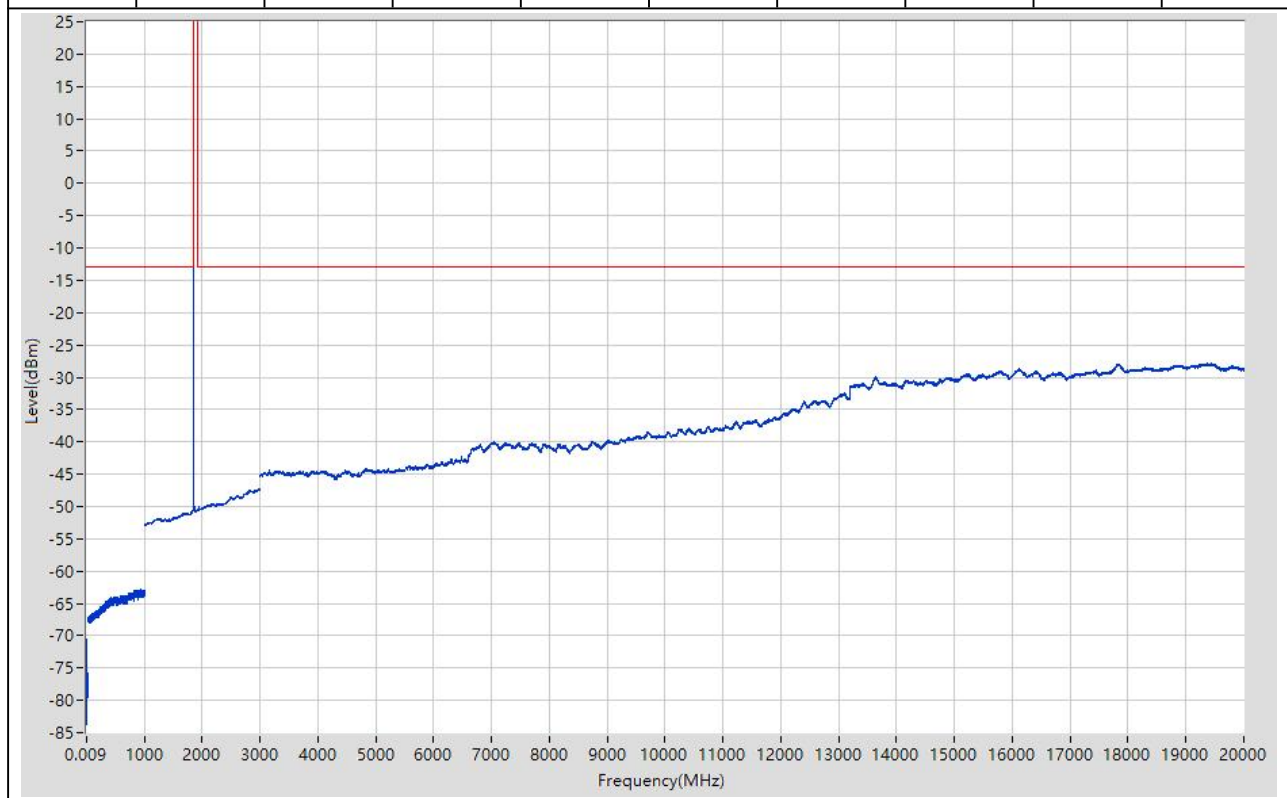
1.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.64	-13	58.64	Pass	401
0.15	30	0.01	RMS	0.15	-70.41	-13	57.41	Pass	2986
30	1000	0.1	RMS	844.4	-62.84	-13	49.84	Pass	9701
1000	1840	1	RMS	1839	-50.49	-13	37.49	Pass	841
1840	1920	1	RMS	1850.2	19.04	60	40.96	Pass	401
1920	3000	1	RMS	2974	-47.28	-13	34.28	Pass	1081
3000	12000	1	RMS	11999	-35.98	-13	22.98	Pass	9002
12000	20000	1	RMS	19327	-27.92	-13	14.92	Pass	8001



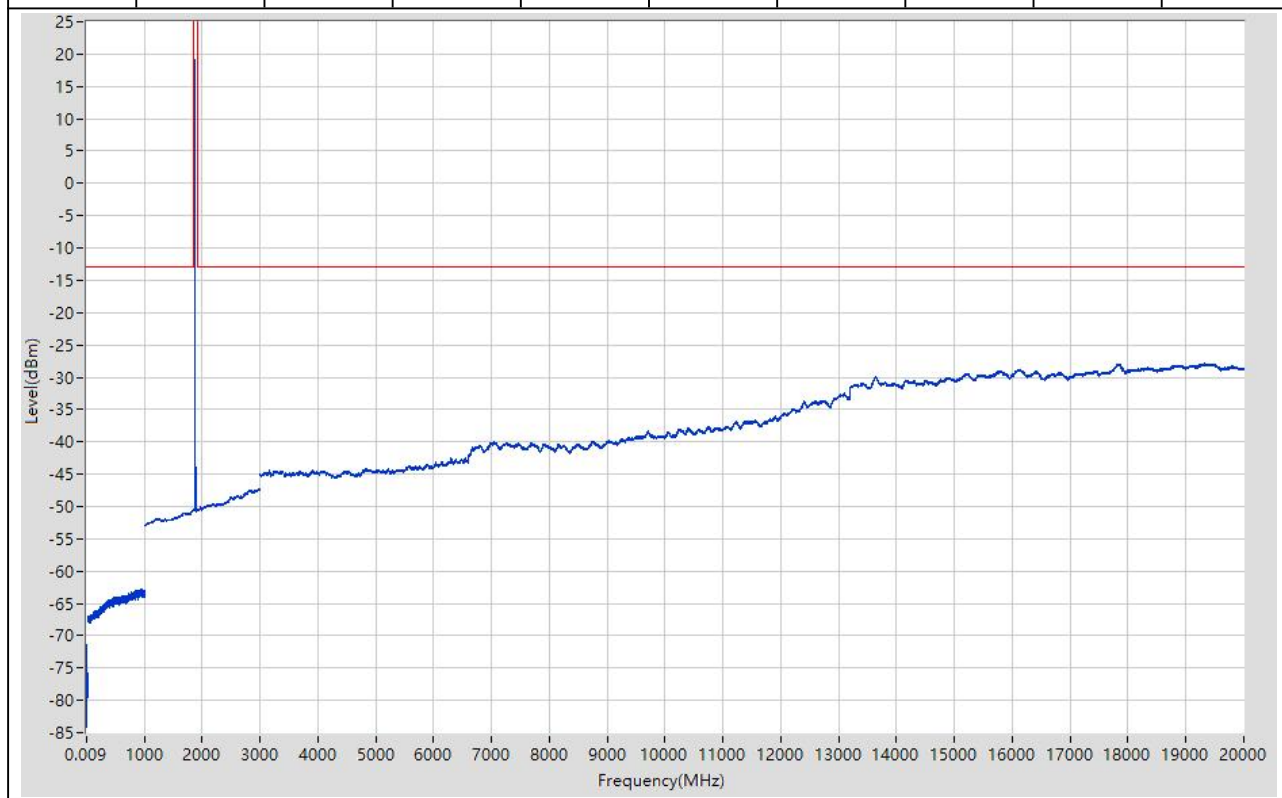
1.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.012	-70.6	-13	57.6	Pass	401
0.15	30	0.01	RMS	0.17	-71.01	-13	58.01	Pass	2986
30	1000	0.1	RMS	947.265	-62.88	-13	49.88	Pass	9701
1000	1840	1	RMS	1840	-50.45	-13	37.45	Pass	841
1840	1920	1	RMS	1850.2	18.32	60	41.68	Pass	401
1920	3000	1	RMS	2994	-47.26	-13	34.26	Pass	1081
3000	12000	1	RMS	11902	-36.16	-13	23.16	Pass	9002
12000	20000	1	RMS	19374	-27.88	-13	14.88	Pass	8001



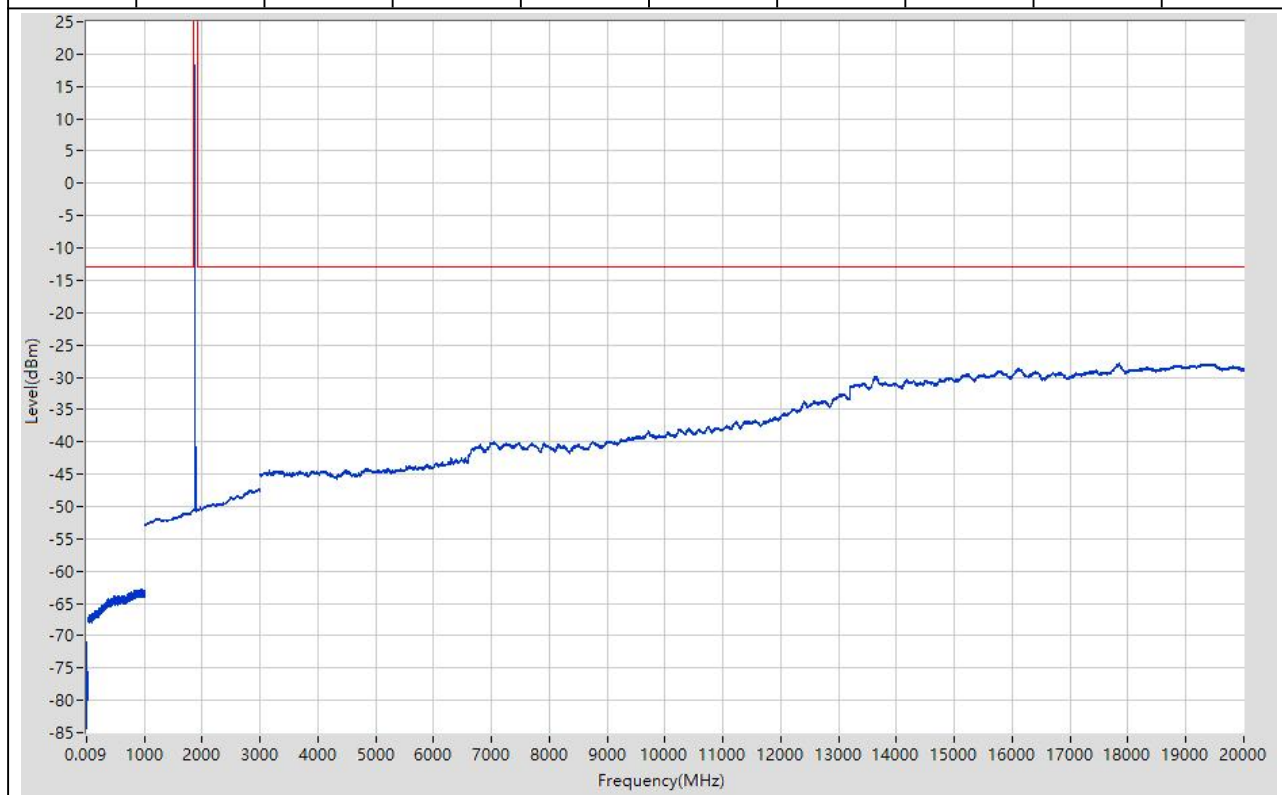
1.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-71.4	-13	58.4	Pass	401
0.15	30	0.01	RMS	0.23	-71.43	-13	58.43	Pass	2986
30	1000	0.1	RMS	949.066	-62.87	-13	49.87	Pass	9701
1000	1840	1	RMS	1839	-50.56	-13	37.56	Pass	841
1840	1920	1	RMS	1878.6	19.18	60	40.82	Pass	401
1920	3000	1	RMS	2987	-47.3	-13	34.3	Pass	1081
3000	12000	1	RMS	11903	-36.01	-13	23.01	Pass	9002
12000	20000	1	RMS	19329	-27.89	-13	14.89	Pass	8001



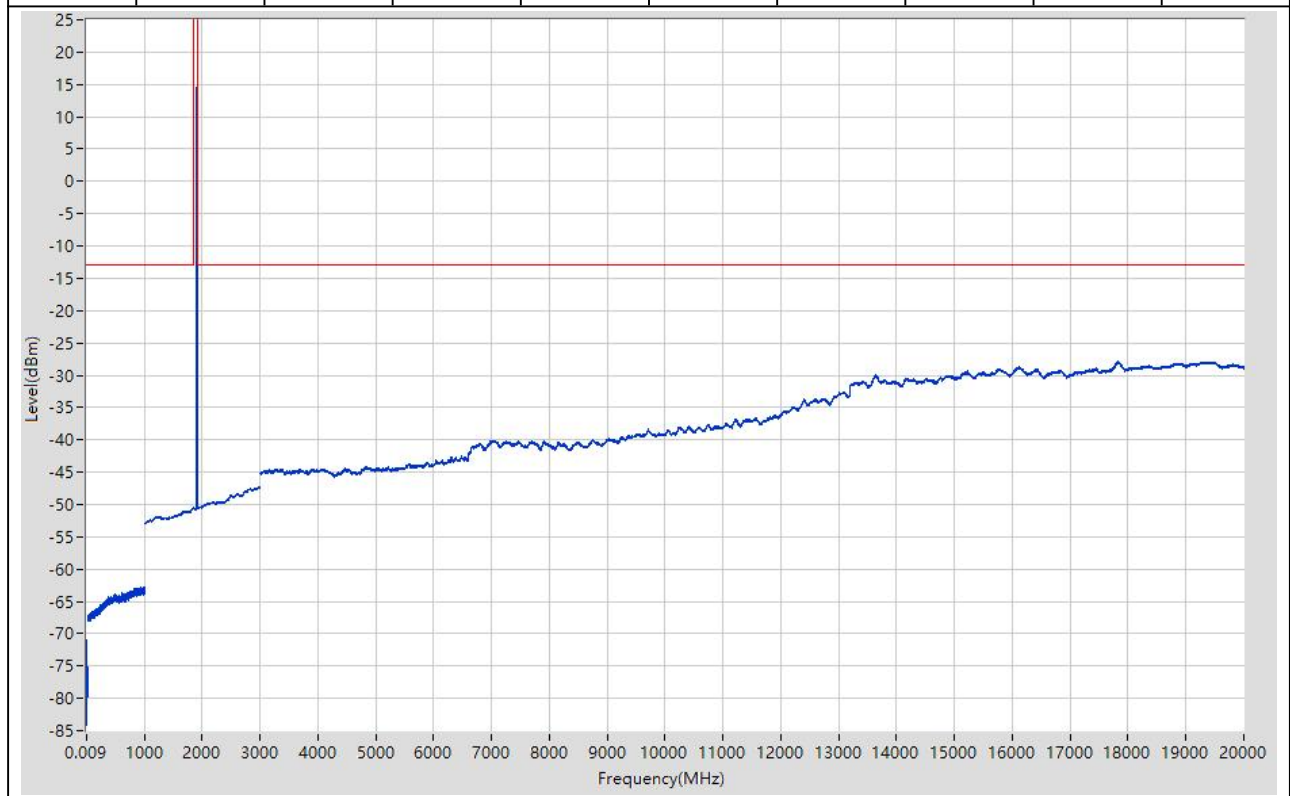
1.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.014	-71.21	-13	58.21	Pass	401
0.15	30	0.01	RMS	0.15	-71.03	-13	58.03	Pass	2986
30	1000	0.1	RMS	953.369	-62.84	-13	49.84	Pass	9701
1000	1840	1	RMS	1840	-50.55	-13	37.55	Pass	841
1840	1920	1	RMS	1878.6	18.36	60	41.64	Pass	401
1920	3000	1	RMS	3000	-47.31	-13	34.31	Pass	1081
3000	12000	1	RMS	11999	-36.06	-13	23.06	Pass	9002
12000	20000	1	RMS	17843	-27.9	-13	14.9	Pass	8001



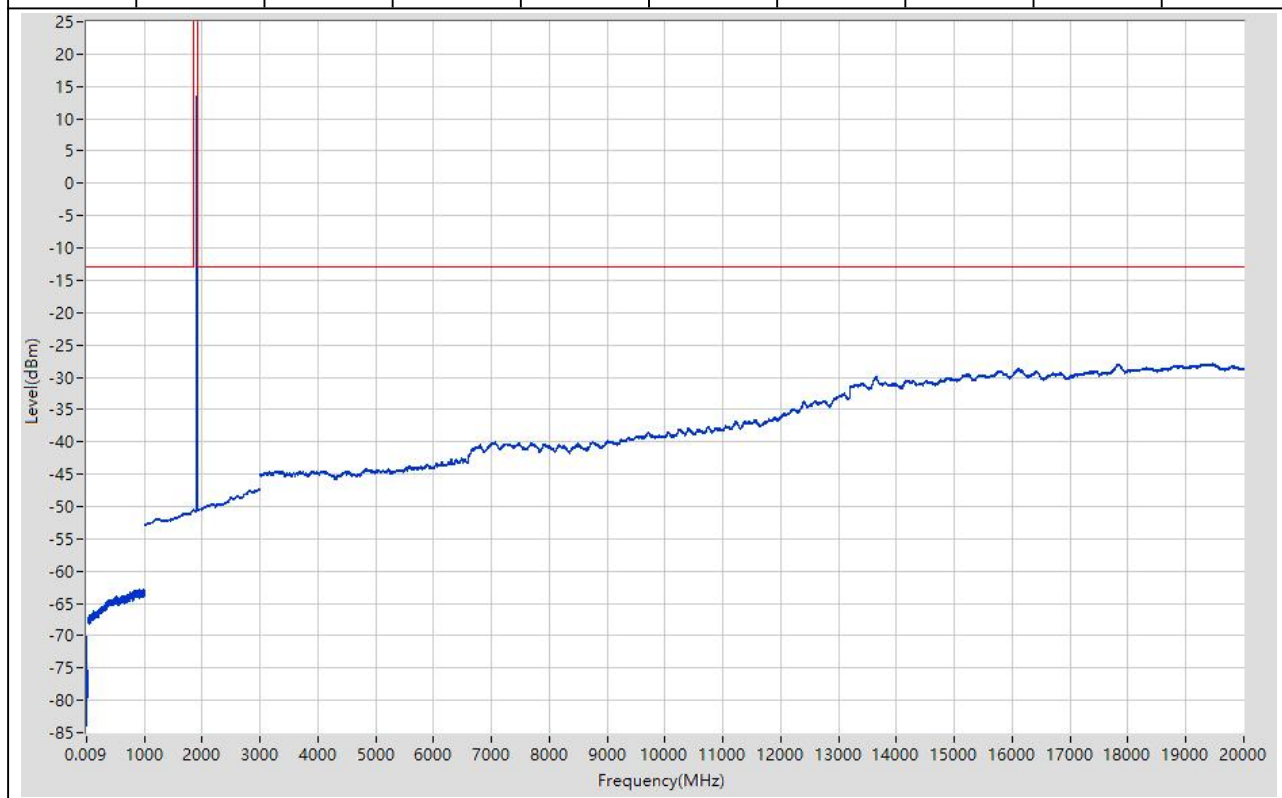
1.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.074	-71.25	-13	58.25	Pass	401
0.15	30	0.01	RMS	0.16	-71.02	-13	58.02	Pass	2986
30	1000	0.1	RMS	974.983	-62.84	-13	49.84	Pass	9701
1000	1840	1	RMS	1837	-50.58	-13	37.58	Pass	841
1840	1920	1	RMS	1907.2	19.41	60	40.59	Pass	401
1920	3000	1	RMS	2997	-47.29	-13	34.29	Pass	1081
3000	12000	1	RMS	11902	-36.12	-13	23.12	Pass	9002
12000	20000	1	RMS	17832	-27.89	-13	14.89	Pass	8001



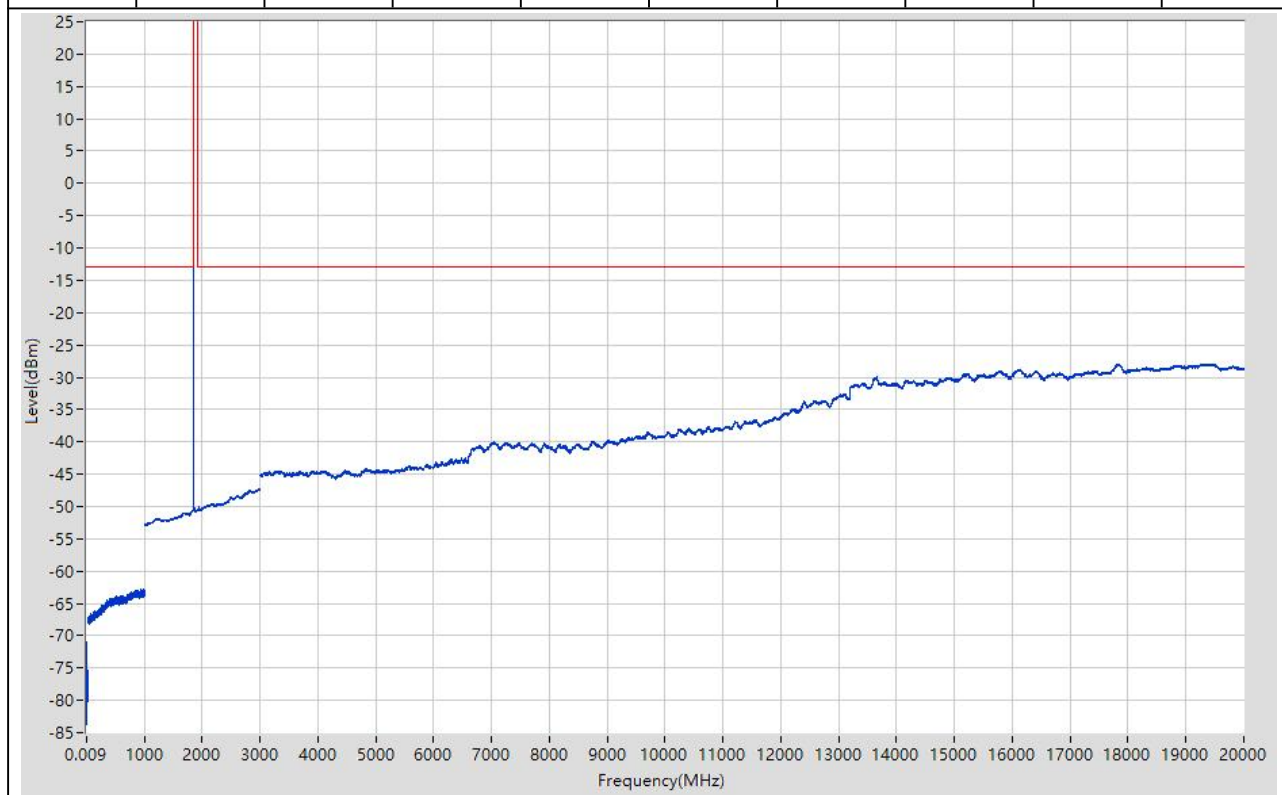
1.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-70.16	-13	57.16	Pass	401
0.15	30	0.01	RMS	0.15	-70.25	-13	57.25	Pass	2986
30	1000	0.1	RMS	909.34	-62.82	-13	49.82	Pass	9701
1000	1840	1	RMS	1839	-50.6	-13	37.6	Pass	841
1840	1920	1	RMS	1907.2	18.63	60	41.37	Pass	401
1920	3000	1	RMS	2995	-47.32	-13	34.32	Pass	1081
3000	12000	1	RMS	11998	-36.1	-13	23.1	Pass	9002
12000	20000	1	RMS	19457	-27.86	-13	14.86	Pass	8001



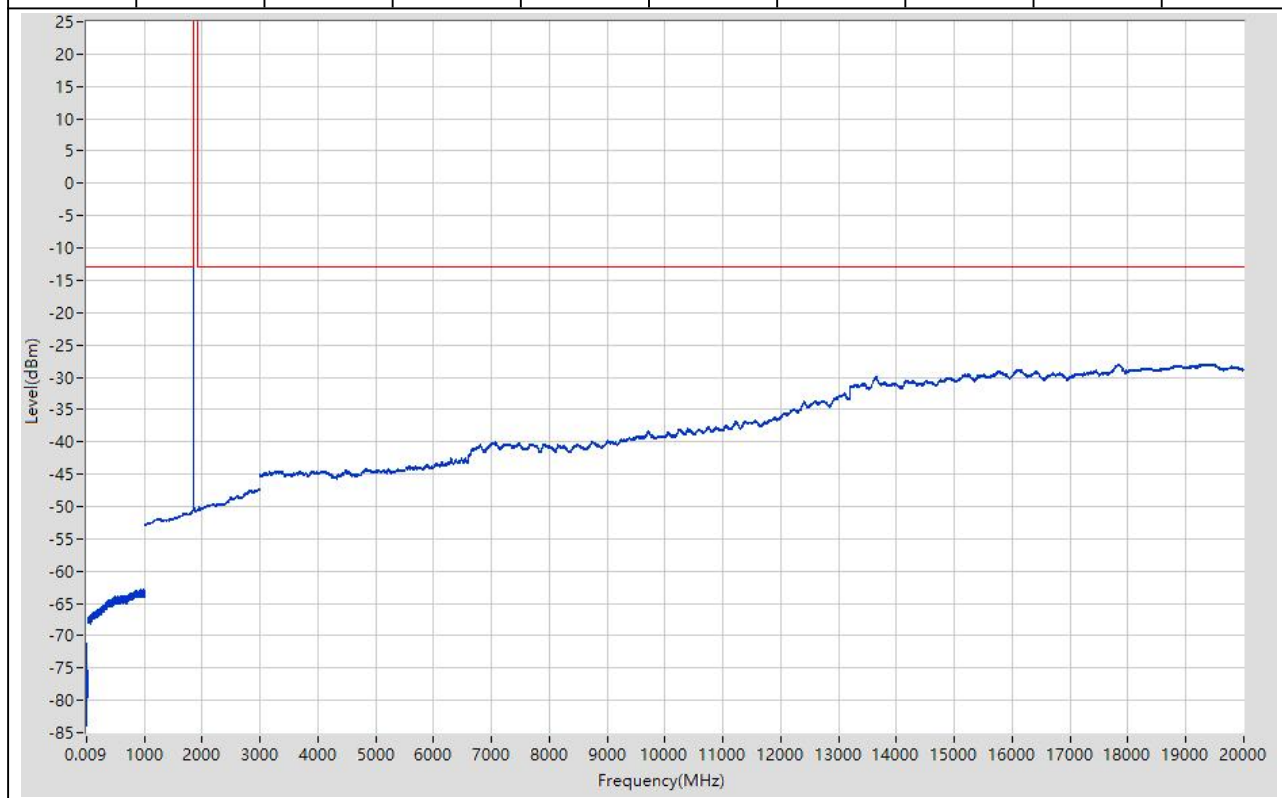
1.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.92	-13	57.92	Pass	401
0.15	30	0.01	RMS	0.18	-71.02	-13	58.02	Pass	2986
30	1000	0.1	RMS	976.184	-62.87	-13	49.87	Pass	9701
1000	1840	1	RMS	1840	-50.46	-13	37.46	Pass	841
1840	1920	1	RMS	1850.2	19.14	60	40.86	Pass	401
1920	3000	1	RMS	3000	-47.27	-13	34.27	Pass	1081
3000	12000	1	RMS	12000	-36.05	-13	23.05	Pass	9002
12000	20000	1	RMS	19378	-27.92	-13	14.92	Pass	8001



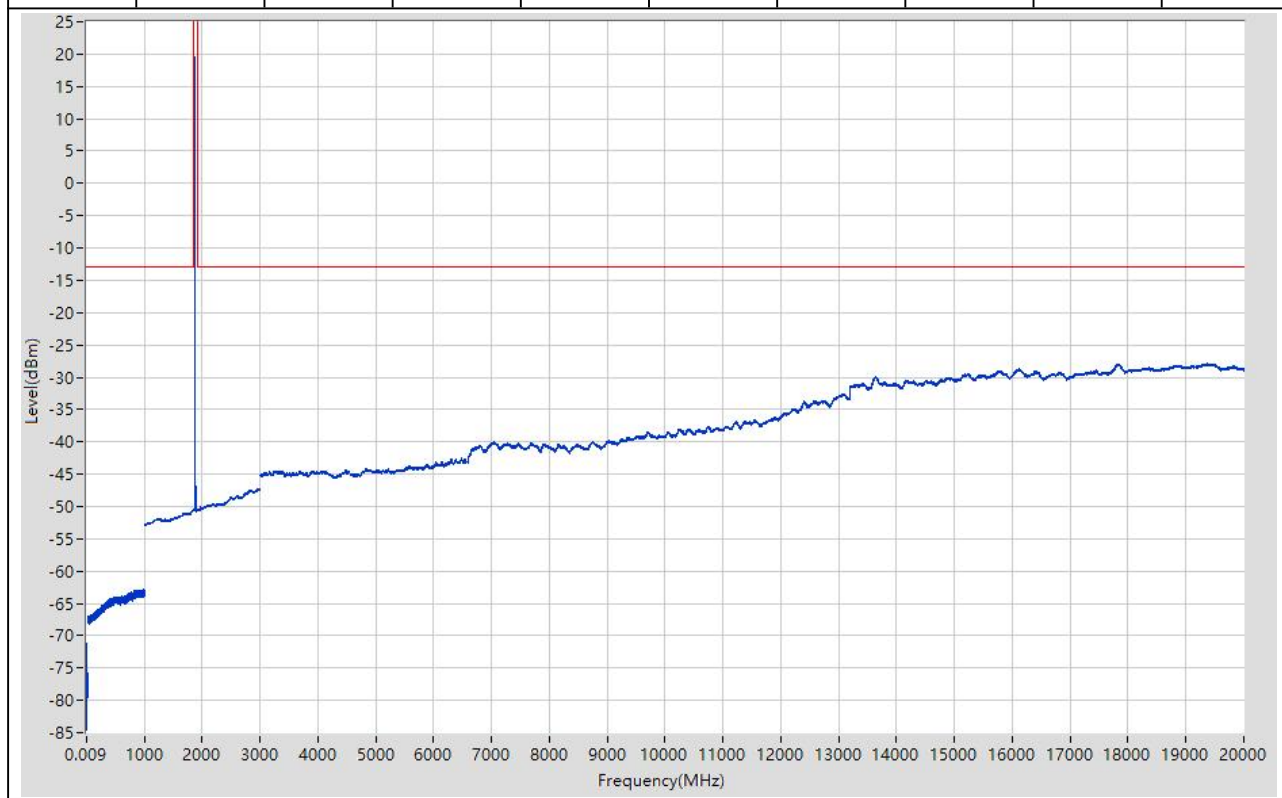
1.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.074	-71.1	-13	58.1	Pass	401
0.15	30	0.01	RMS	0.15	-71.08	-13	58.08	Pass	2986
30	1000	0.1	RMS	981.488	-62.88	-13	49.88	Pass	9701
1000	1840	1	RMS	1840	-50.45	-13	37.45	Pass	841
1840	1920	1	RMS	1850.2	18.29	60	41.71	Pass	401
1920	3000	1	RMS	2996	-47.29	-13	34.29	Pass	1081
3000	12000	1	RMS	12000	-36.11	-13	23.11	Pass	9002
12000	20000	1	RMS	19338	-27.91	-13	14.91	Pass	8001



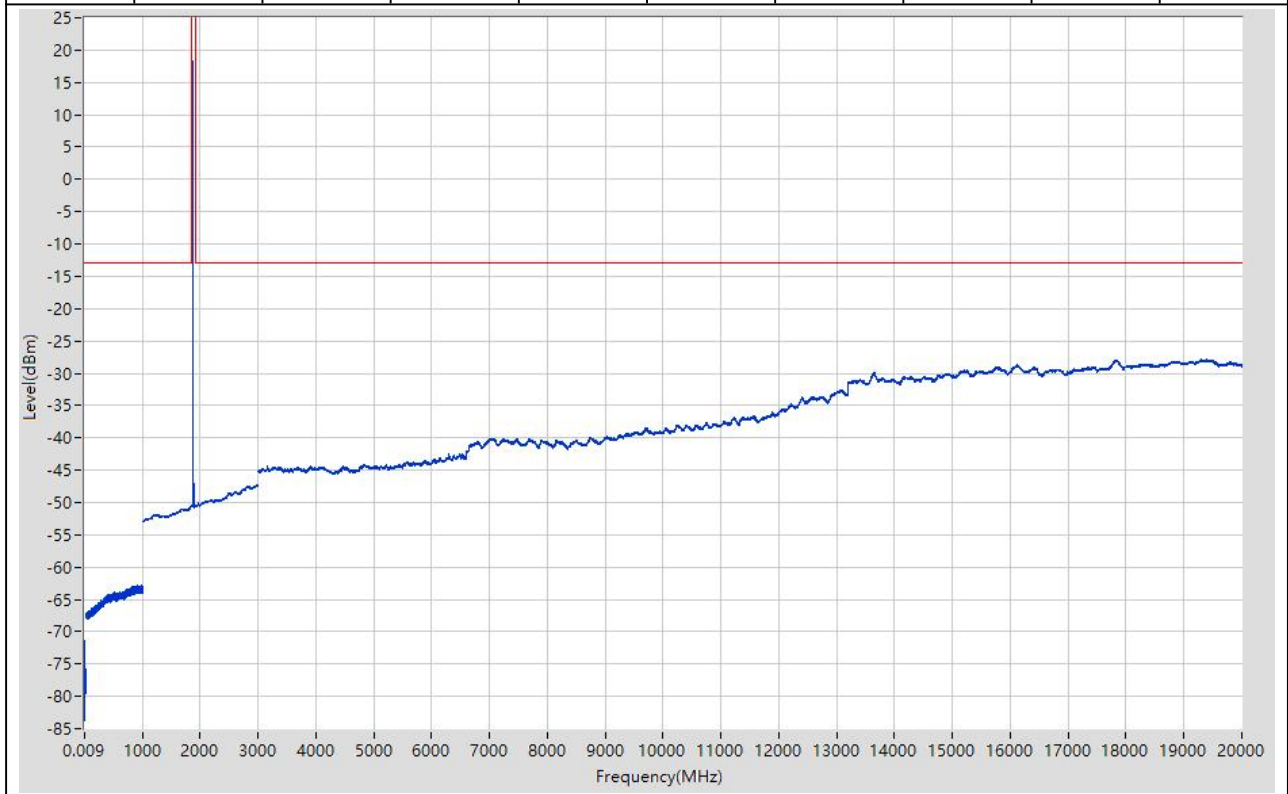
1.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-71.11	-13	58.11	Pass	401
0.15	30	0.01	RMS	0.25	-71.57	-13	58.57	Pass	2986
30	1000	0.1	RMS	982.989	-62.82	-13	49.82	Pass	9701
1000	1840	1	RMS	1839	-50.62	-13	37.62	Pass	841
1840	1920	1	RMS	1877.8	19.55	60	40.45	Pass	401
1920	3000	1	RMS	2968	-47.31	-13	34.31	Pass	1081
3000	12000	1	RMS	11912	-36.09	-13	23.09	Pass	9002
12000	20000	1	RMS	19357	-27.9	-13	14.9	Pass	8001



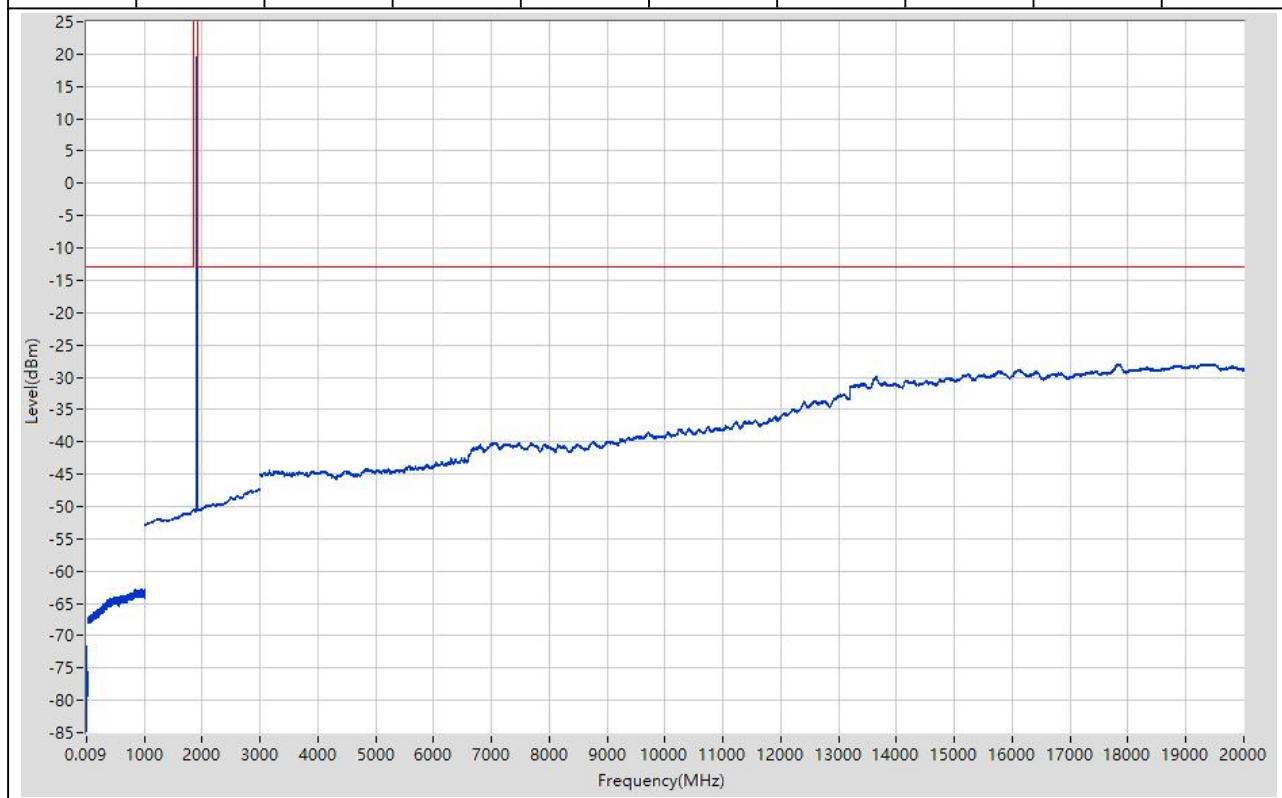
1.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.43	-13	58.43	Pass	401
0.15	30	0.01	RMS	0.15	-71.28	-13	58.28	Pass	2986
30	1000	0.1	RMS	974.883	-62.83	-13	49.83	Pass	9701
1000	1840	1	RMS	1839	-50.61	-13	37.61	Pass	841
1840	1920	1	RMS	1877.8	18.21	60	41.79	Pass	401
1920	3000	1	RMS	2985	-47.32	-13	34.32	Pass	1081
3000	12000	1	RMS	11998	-36.03	-13	23.03	Pass	9002
12000	20000	1	RMS	19305	-27.86	-13	14.86	Pass	8001



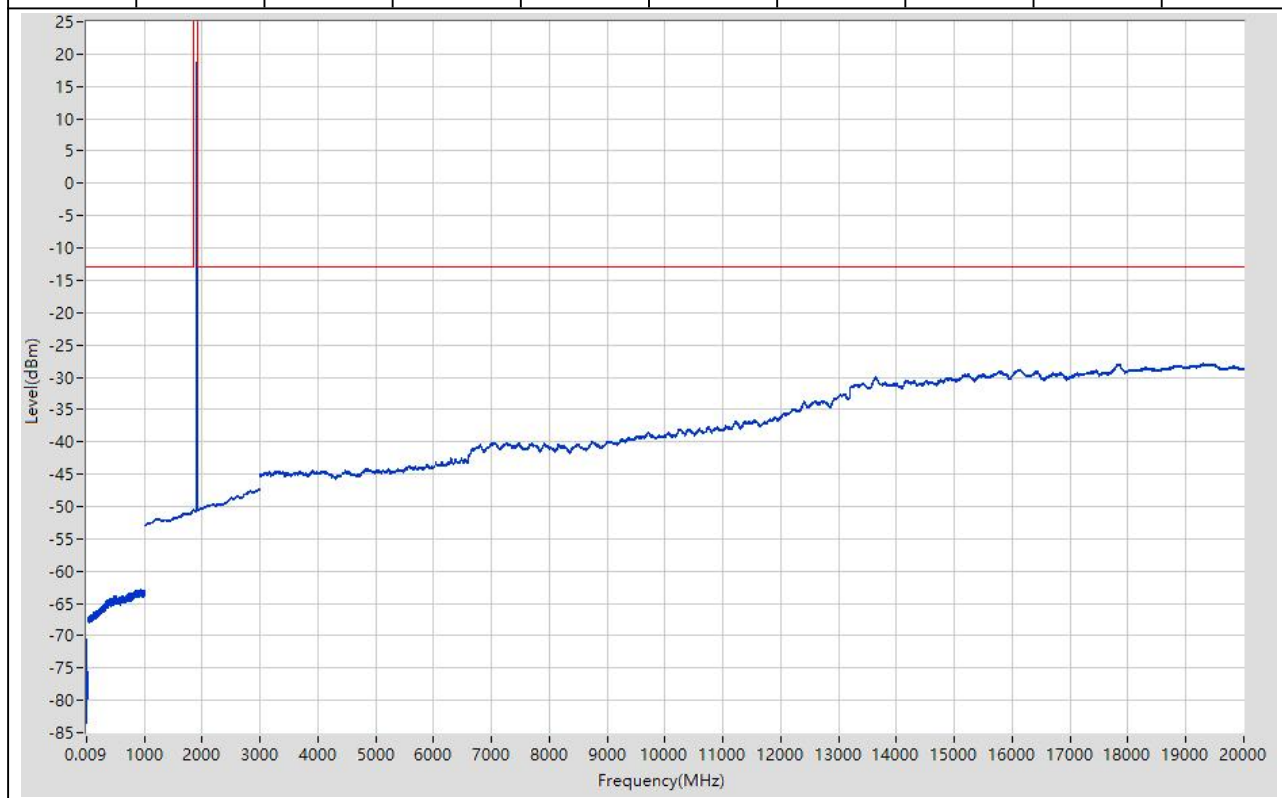
1.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.59	-13	58.59	Pass	401
0.15	30	0.01	RMS	0.21	-71.74	-13	58.74	Pass	2986
30	1000	0.1	RMS	934.657	-62.73	-13	49.73	Pass	9701
1000	1840	1	RMS	1840	-50.59	-13	37.59	Pass	841
1840	1920	1	RMS	1905.2	19.64	60	40.36	Pass	401
1920	3000	1	RMS	2986	-47.29	-13	34.29	Pass	1081
3000	12000	1	RMS	11903	-36.02	-13	23.02	Pass	9002
12000	20000	1	RMS	19334	-27.93	-13	14.93	Pass	8001



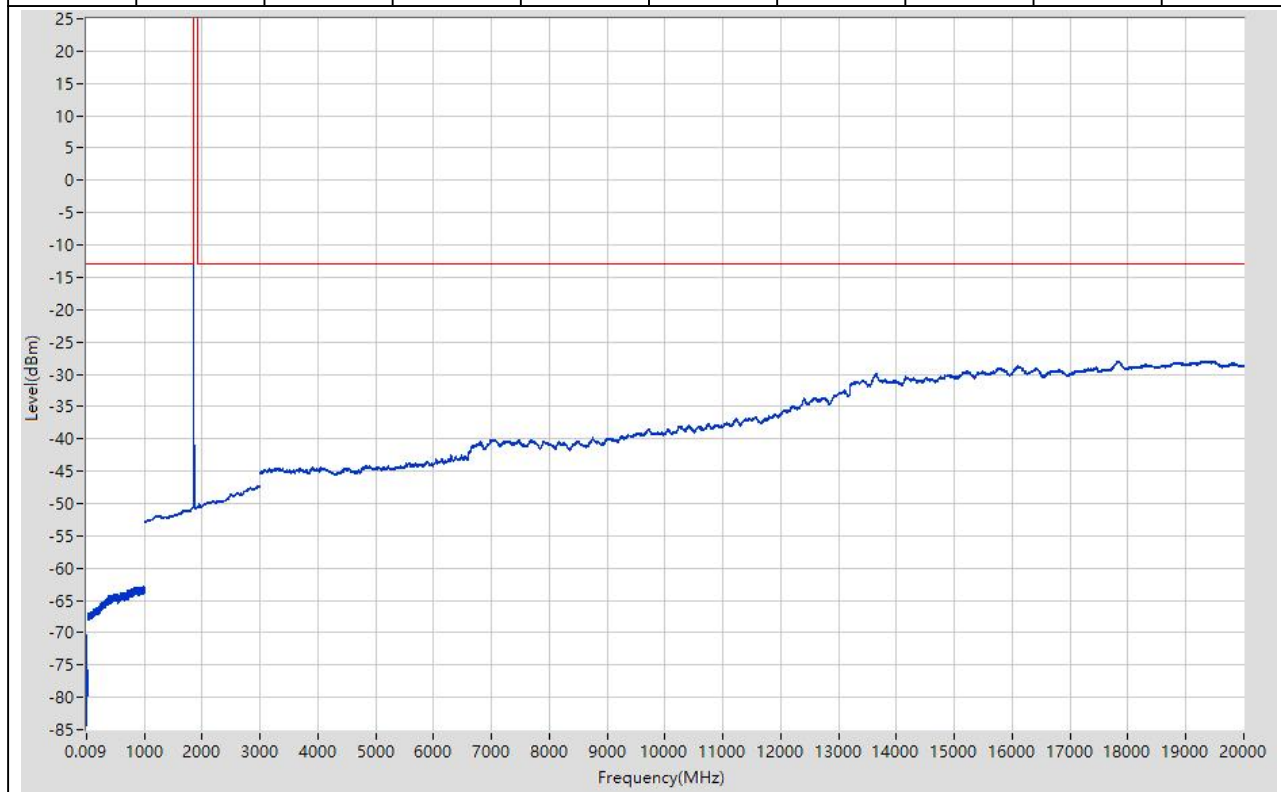
1.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.014	-70.63	-13	57.63	Pass	401
0.15	30	0.01	RMS	0.15	-70.91	-13	57.91	Pass	2986
30	1000	0.1	RMS	930.954	-62.81	-13	49.81	Pass	9701
1000	1840	1	RMS	1838	-50.58	-13	37.58	Pass	841
1840	1920	1	RMS	1905.2	18.67	60	41.33	Pass	401
1920	3000	1	RMS	2984	-47.3	-13	34.3	Pass	1081
3000	12000	1	RMS	11902	-36.1	-13	23.1	Pass	9002
12000	20000	1	RMS	19299	-27.89	-13	14.89	Pass	8001



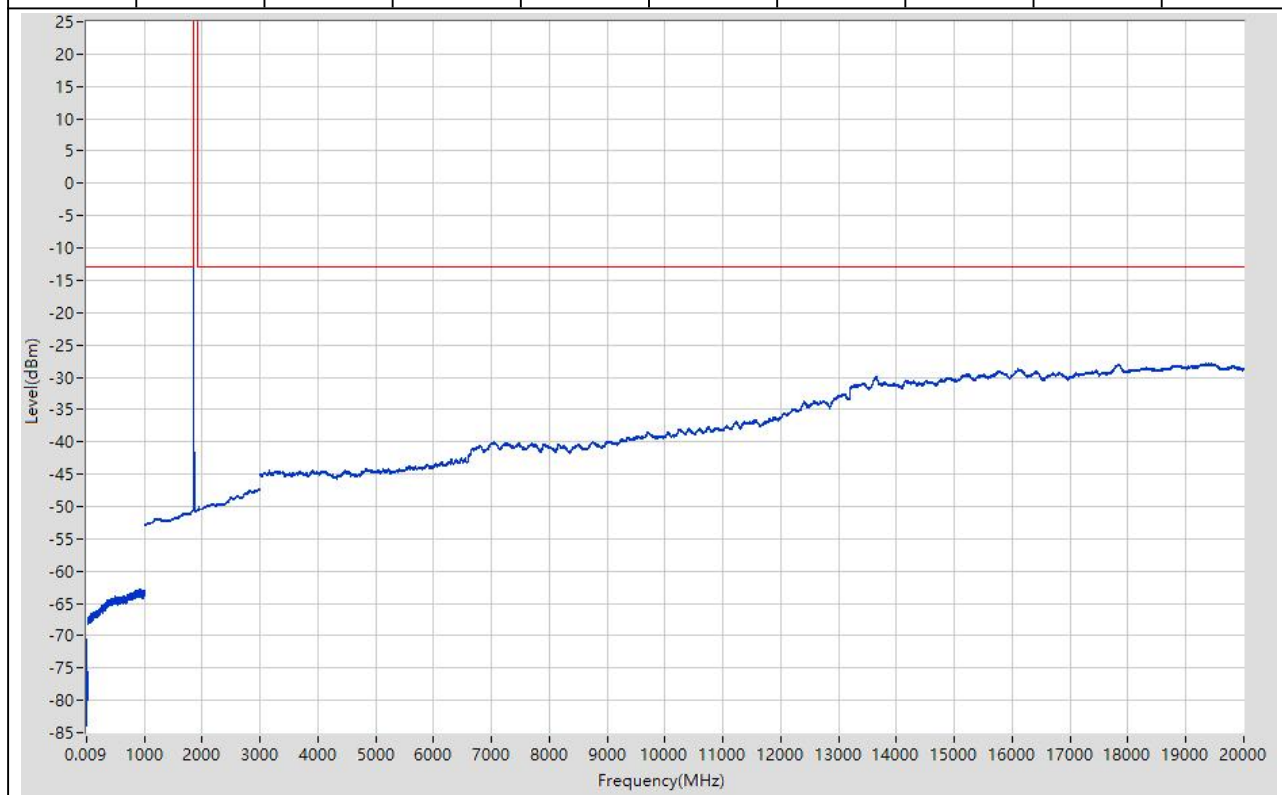
1.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.27	-13	57.27	Pass	401
0.15	30	0.01	RMS	0.15	-70.52	-13	57.52	Pass	2986
30	1000	0.1	RMS	978.286	-62.77	-13	49.77	Pass	9701
1000	1840	1	RMS	1838	-50.5	-13	37.5	Pass	841
1840	1920	1	RMS	1850.4	19.07	60	40.93	Pass	401
1920	3000	1	RMS	2998	-47.31	-13	34.31	Pass	1081
3000	12000	1	RMS	11994	-36	-13	23	Pass	9002
12000	20000	1	RMS	19409	-27.91	-13	14.91	Pass	8001



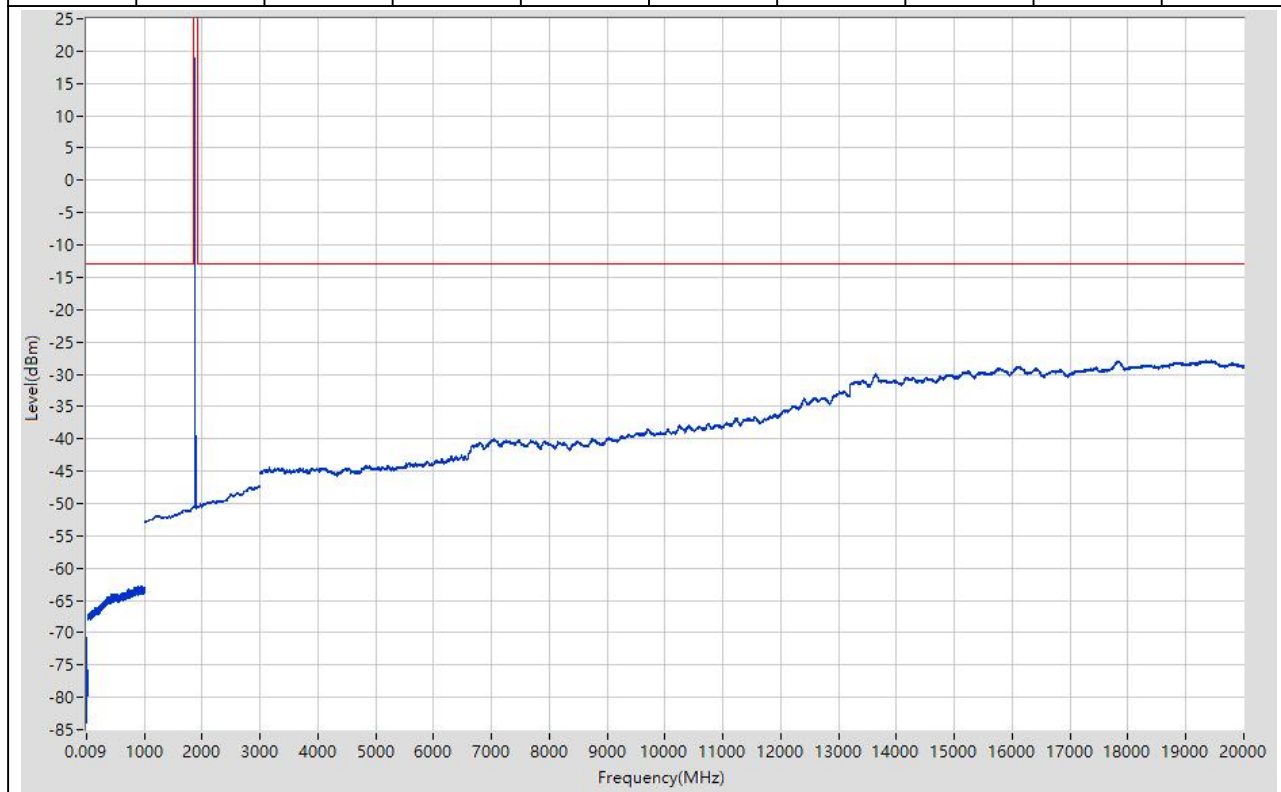
1.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-70.62	-13	57.62	Pass	401
0.15	30	0.01	RMS	0.15	-70.8	-13	57.8	Pass	2986
30	1000	0.1	RMS	940.861	-62.86	-13	49.86	Pass	9701
1000	1840	1	RMS	1840	-50.47	-13	37.47	Pass	841
1840	1920	1	RMS	1850.4	18.23	60	41.77	Pass	401
1920	3000	1	RMS	2985	-47.28	-13	34.28	Pass	1081
3000	12000	1	RMS	11990	-36.17	-13	23.17	Pass	9002
12000	20000	1	RMS	19435	-27.85	-13	14.85	Pass	8001



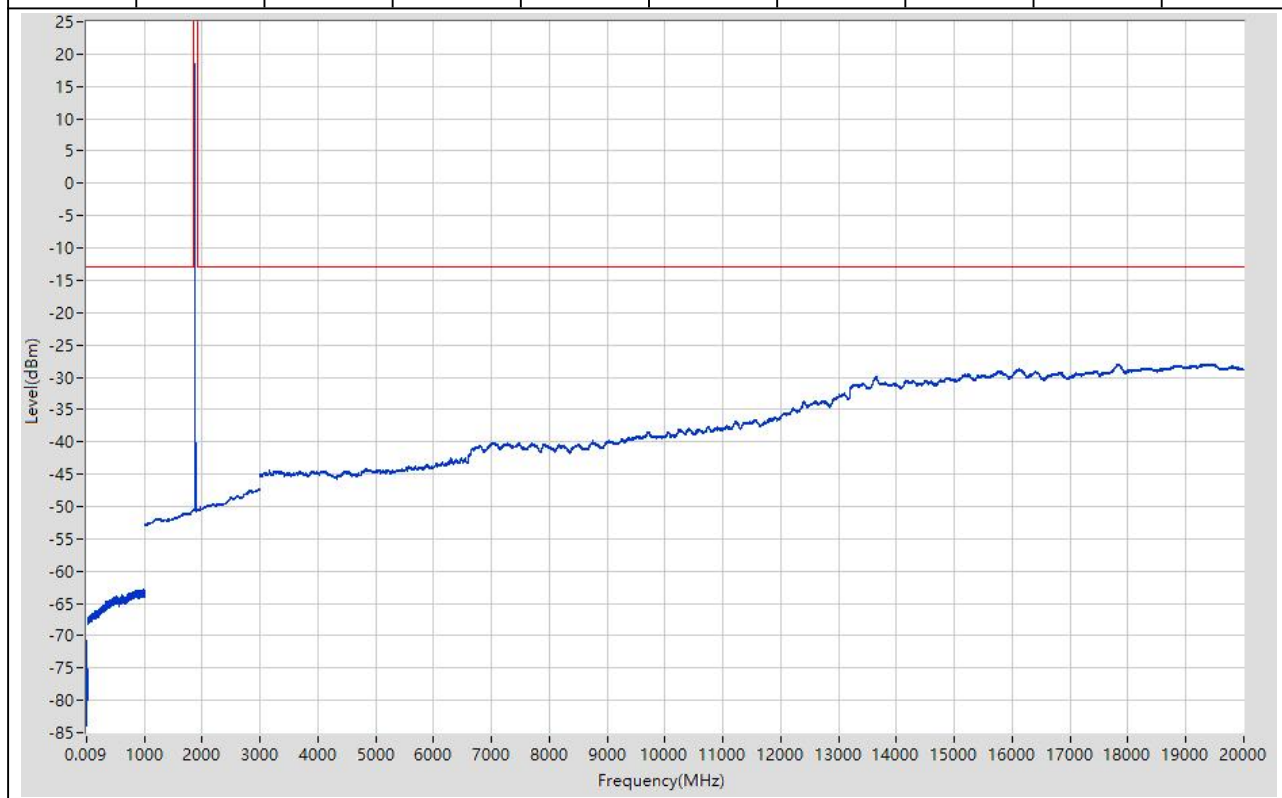
1.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-71.22	-13	58.22	Pass	401
0.15	30	0.01	RMS	0.16	-70.68	-13	57.68	Pass	2986
30	1000	0.1	RMS	953.269	-62.83	-13	49.83	Pass	9701
1000	1840	1	RMS	1838	-50.54	-13	37.54	Pass	841
1840	1920	1	RMS	1875.4	18.95	60	41.05	Pass	401
1920	3000	1	RMS	2981	-47.28	-13	34.28	Pass	1081
3000	12000	1	RMS	11997	-36.08	-13	23.08	Pass	9002
12000	20000	1	RMS	19441	-27.83	-13	14.83	Pass	8001



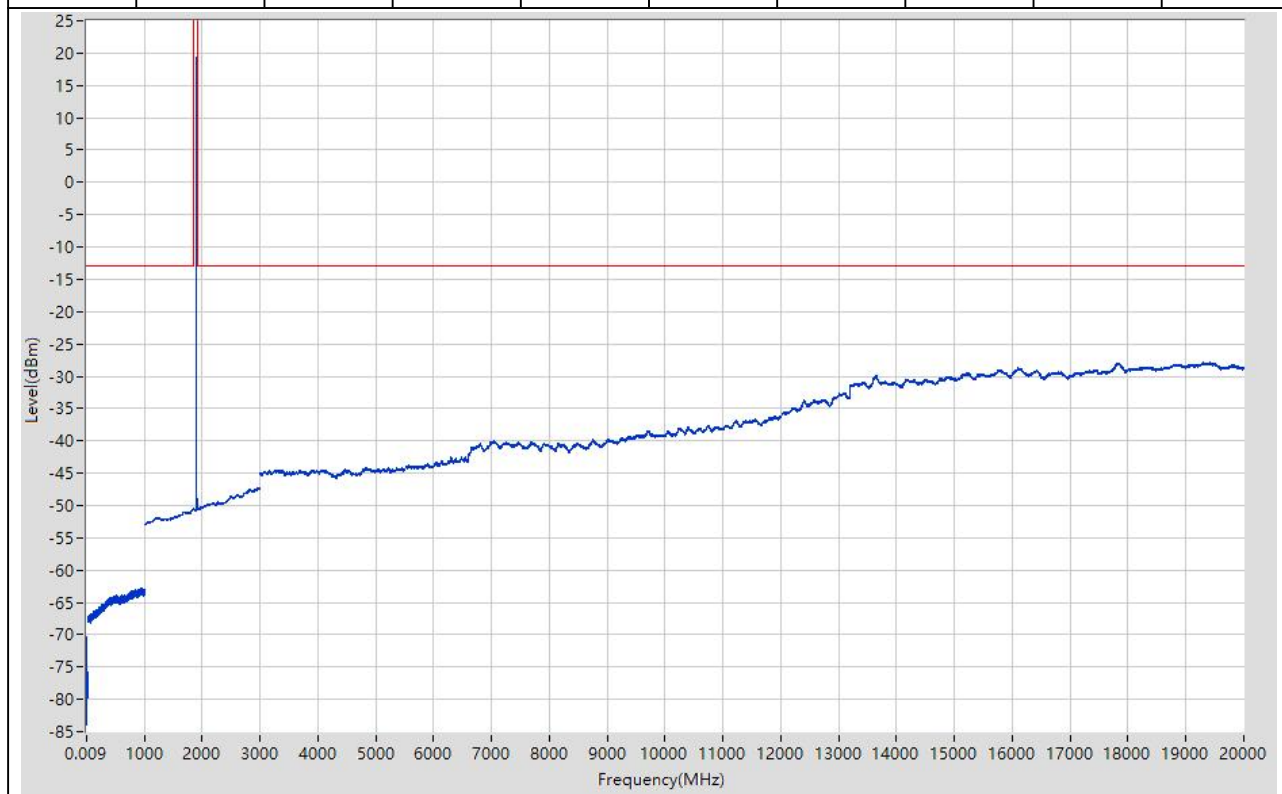
1.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.77	-13	57.77	Pass	401
0.15	30	0.01	RMS	0.2	-71.09	-13	58.09	Pass	2986
30	1000	0.1	RMS	992.695	-62.89	-13	49.89	Pass	9701
1000	1840	1	RMS	1839	-50.61	-13	37.61	Pass	841
1840	1920	1	RMS	1875.4	18.53	60	41.47	Pass	401
1920	3000	1	RMS	2999	-47.32	-13	34.32	Pass	1081
3000	12000	1	RMS	11996	-36.14	-13	23.14	Pass	9002
12000	20000	1	RMS	19307	-27.91	-13	14.91	Pass	8001



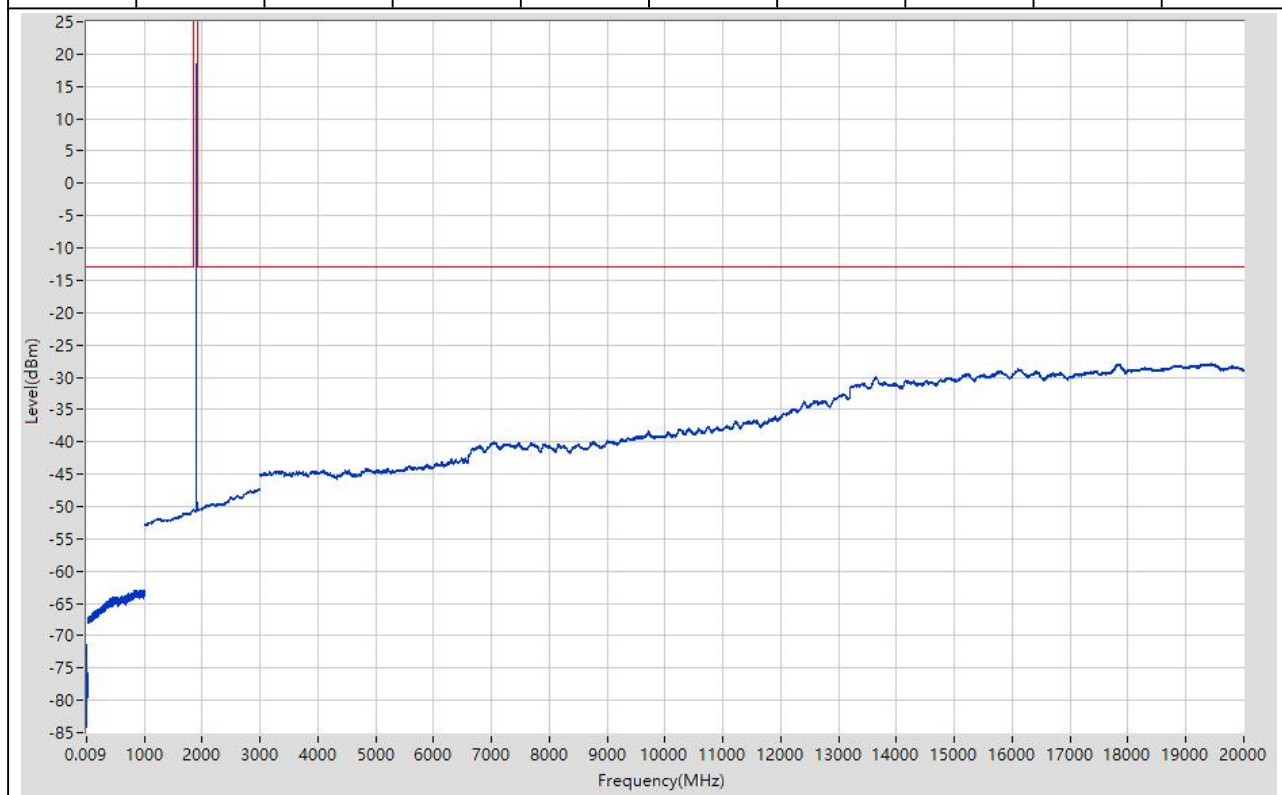
1.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-70.34	-13	57.34	Pass	401
0.15	30	0.01	RMS	0.19	-70.92	-13	57.92	Pass	2986
30	1000	0.1	RMS	952.869	-62.77	-13	49.77	Pass	9701
1000	1840	1	RMS	1840	-50.57	-13	37.57	Pass	841
1840	1920	1	RMS	1900.4	19.28	60	40.72	Pass	401
1920	3000	1	RMS	2996	-47.3	-13	34.3	Pass	1081
3000	12000	1	RMS	11895	-36.09	-13	23.09	Pass	9002
12000	20000	1	RMS	19301	-27.9	-13	14.9	Pass	8001



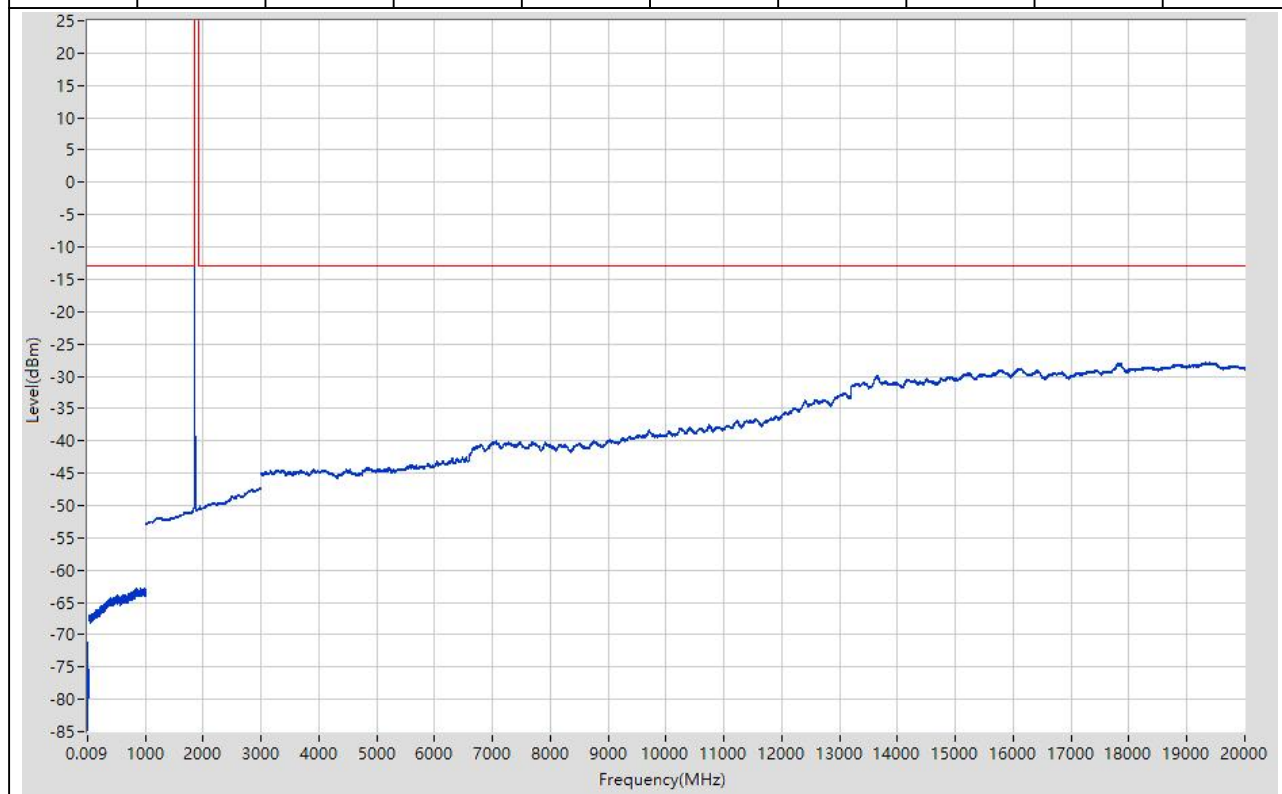
1.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-71.36	-13	58.36	Pass	401
0.15	30	0.01	RMS	0.36	-71.7	-13	58.7	Pass	2986
30	1000	0.1	RMS	936.158	-62.93	-13	49.93	Pass	9701
1000	1840	1	RMS	1839	-50.55	-13	37.55	Pass	841
1840	1920	1	RMS	1900.4	18.45	60	41.55	Pass	401
1920	3000	1	RMS	2978	-47.26	-13	34.26	Pass	1081
3000	12000	1	RMS	11898	-36.06	-13	23.06	Pass	9002
12000	20000	1	RMS	19427	-27.88	-13	14.88	Pass	8001



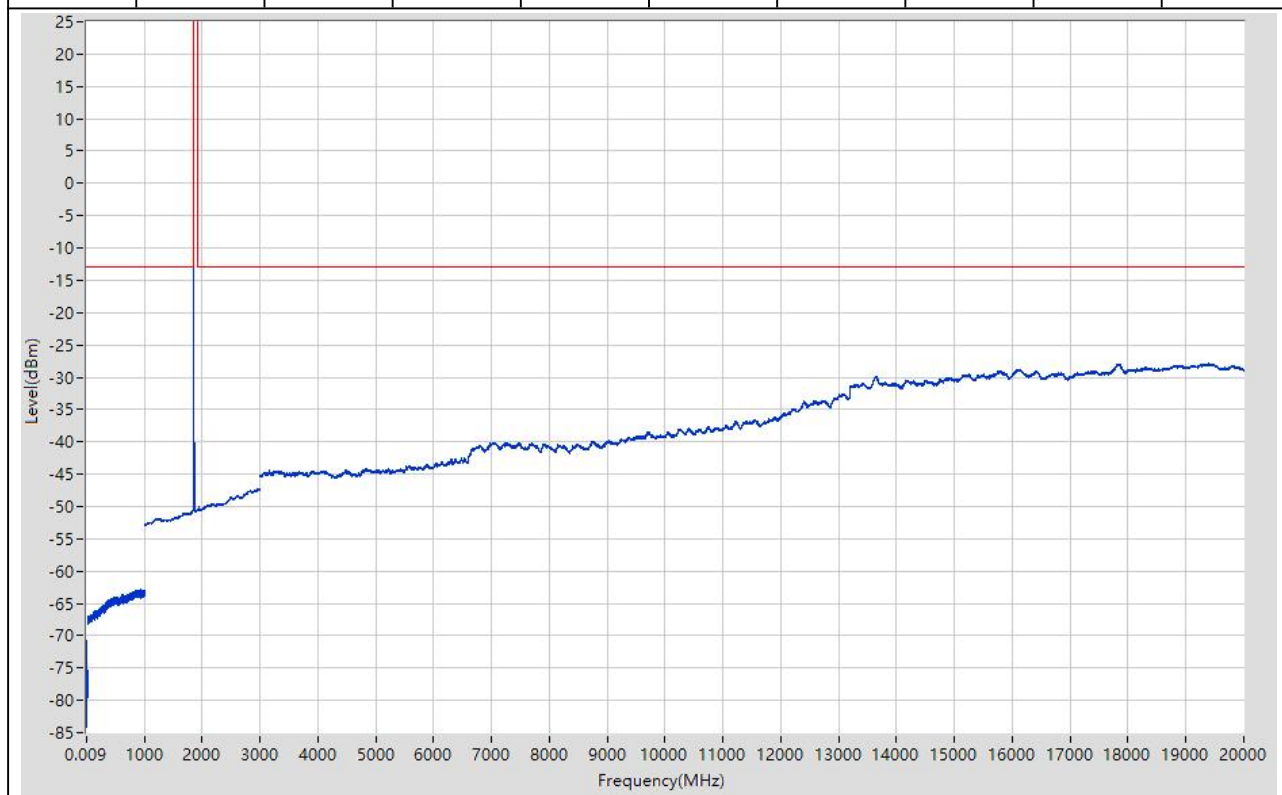
1.25 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.015	-71.08	-13	58.08	Pass	401
0.15	30	0.01	RMS	0.15	-71.41	-13	58.41	Pass	2986
30	1000	0.1	RMS	972.682	-62.84	-13	49.84	Pass	9701
1000	1840	1	RMS	1838	-50.21	-13	37.21	Pass	841
1840	1920	1	RMS	1850.8	19.25	60	40.75	Pass	401
1920	3000	1	RMS	2978	-47.33	-13	34.33	Pass	1081
3000	12000	1	RMS	11994	-36.12	-13	23.12	Pass	9002
12000	20000	1	RMS	19312	-27.89	-13	14.89	Pass	8001



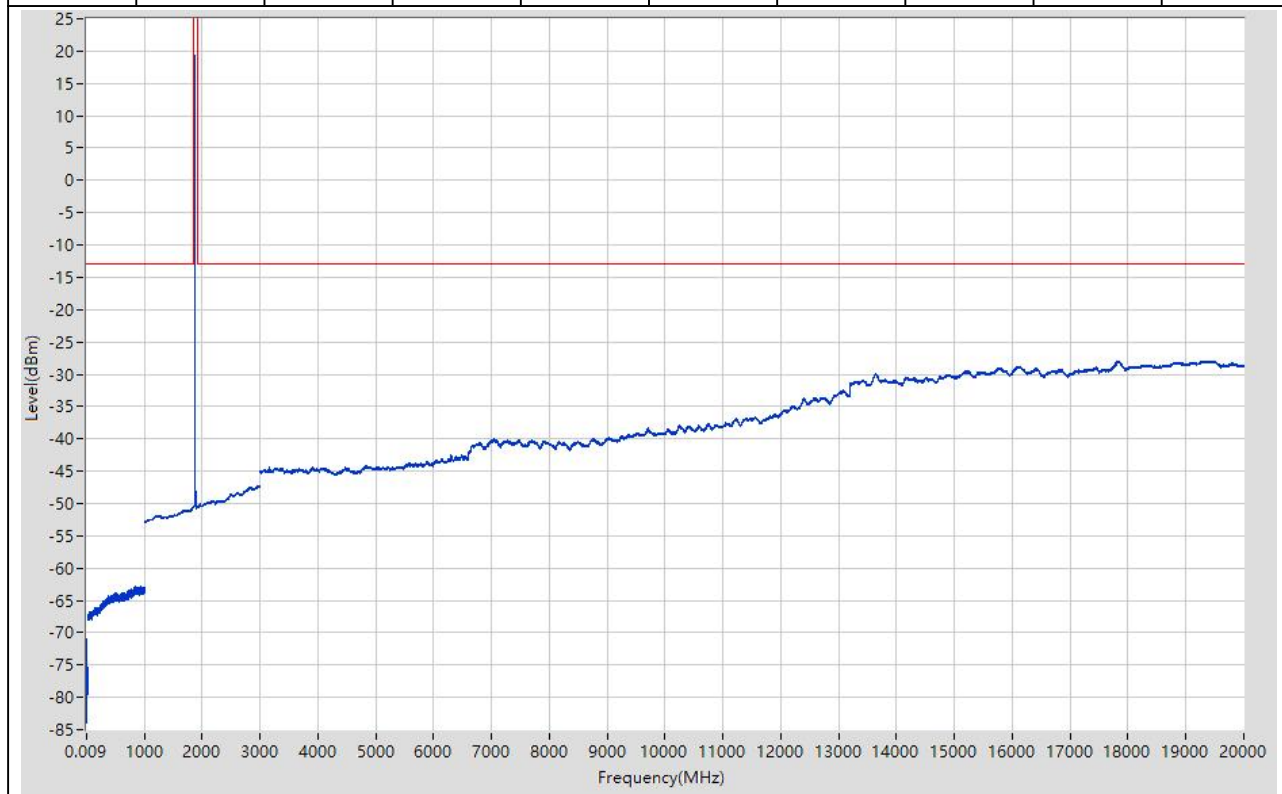
1.26 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:26, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.64	-13	58.64	Pass	401
0.15	30	0.01	RMS	0.15	-70.8	-13	57.8	Pass	2986
30	1000	0.1	RMS	929.753	-62.8	-13	49.8	Pass	9701
1000	1840	1	RMS	1838	-50.4	-13	37.4	Pass	841
1840	1920	1	RMS	1850.8	18.34	60	41.66	Pass	401
1920	3000	1	RMS	2985	-47.25	-13	34.25	Pass	1081
3000	12000	1	RMS	11998	-36	-13	23	Pass	9002
12000	20000	1	RMS	19387	-27.9	-13	14.9	Pass	8001



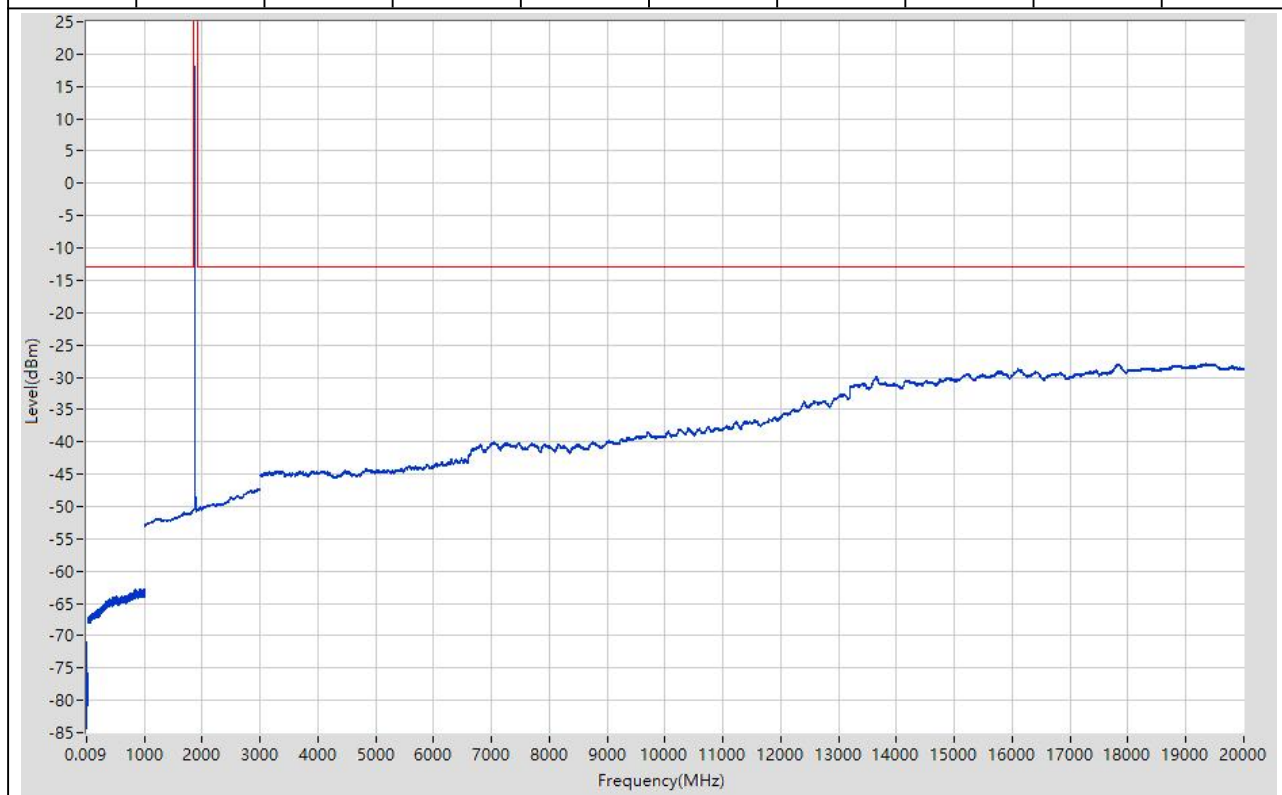
1.27 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-70.95	-13	57.95	Pass	401
0.15	30	0.01	RMS	0.2	-71.09	-13	58.09	Pass	2986
30	1000	0.1	RMS	940.26	-62.87	-13	49.87	Pass	9701
1000	1840	1	RMS	1839	-50.54	-13	37.54	Pass	841
1840	1920	1	RMS	1873.2	19.34	60	40.66	Pass	401
1920	3000	1	RMS	2981	-47.28	-13	34.28	Pass	1081
3000	12000	1	RMS	12000	-36.09	-13	23.09	Pass	9002
12000	20000	1	RMS	19386	-27.91	-13	14.91	Pass	8001



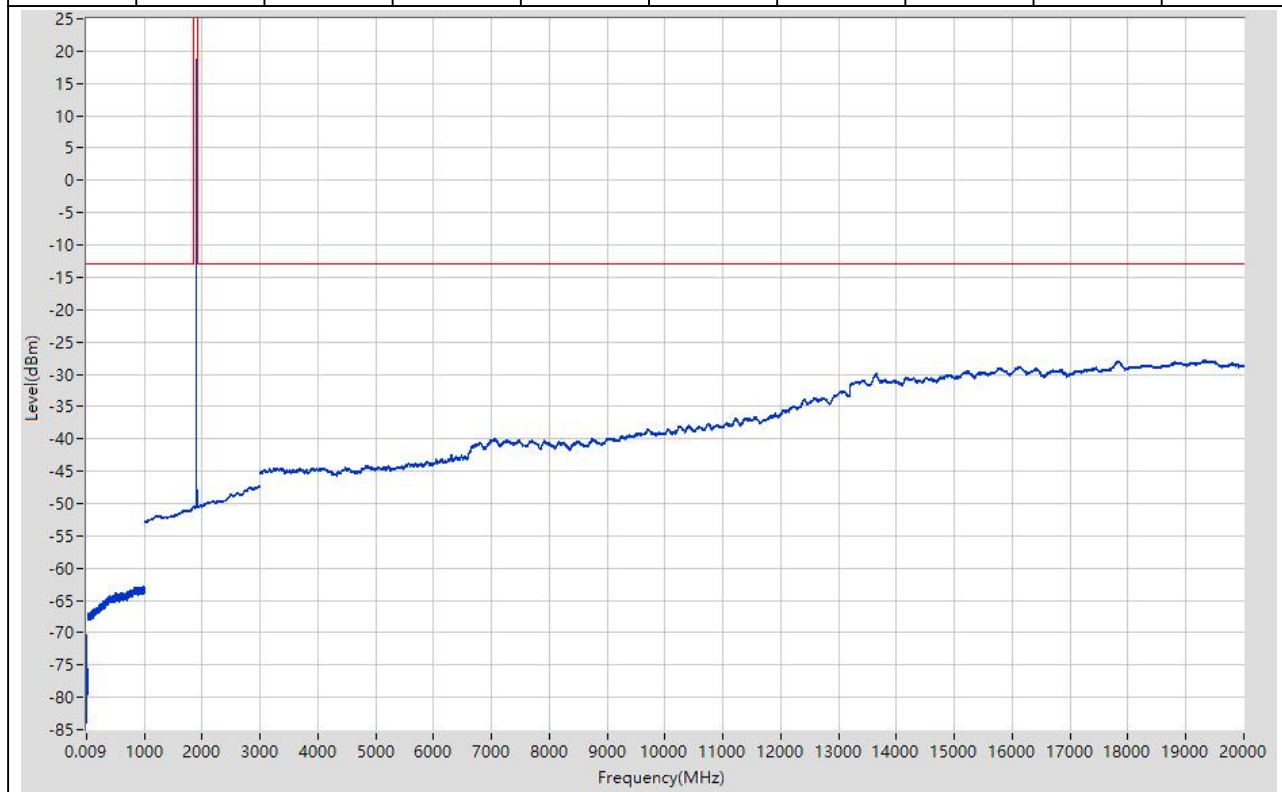
1.28 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:28, Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.04	-13	58.04	Pass	401
0.15	30	0.01	RMS	0.17	-71.22	-13	58.22	Pass	2986
30	1000	0.1	RMS	920.447	-62.8	-13	49.8	Pass	9701
1000	1840	1	RMS	1835	-50.57	-13	37.57	Pass	841
1840	1920	1	RMS	1873.2	18.14	60	41.86	Pass	401
1920	3000	1	RMS	3000	-47.3	-13	34.3	Pass	1081
3000	12000	1	RMS	11991	-36.14	-13	23.14	Pass	9002
12000	20000	1	RMS	19345	-27.9	-13	14.9	Pass	8001



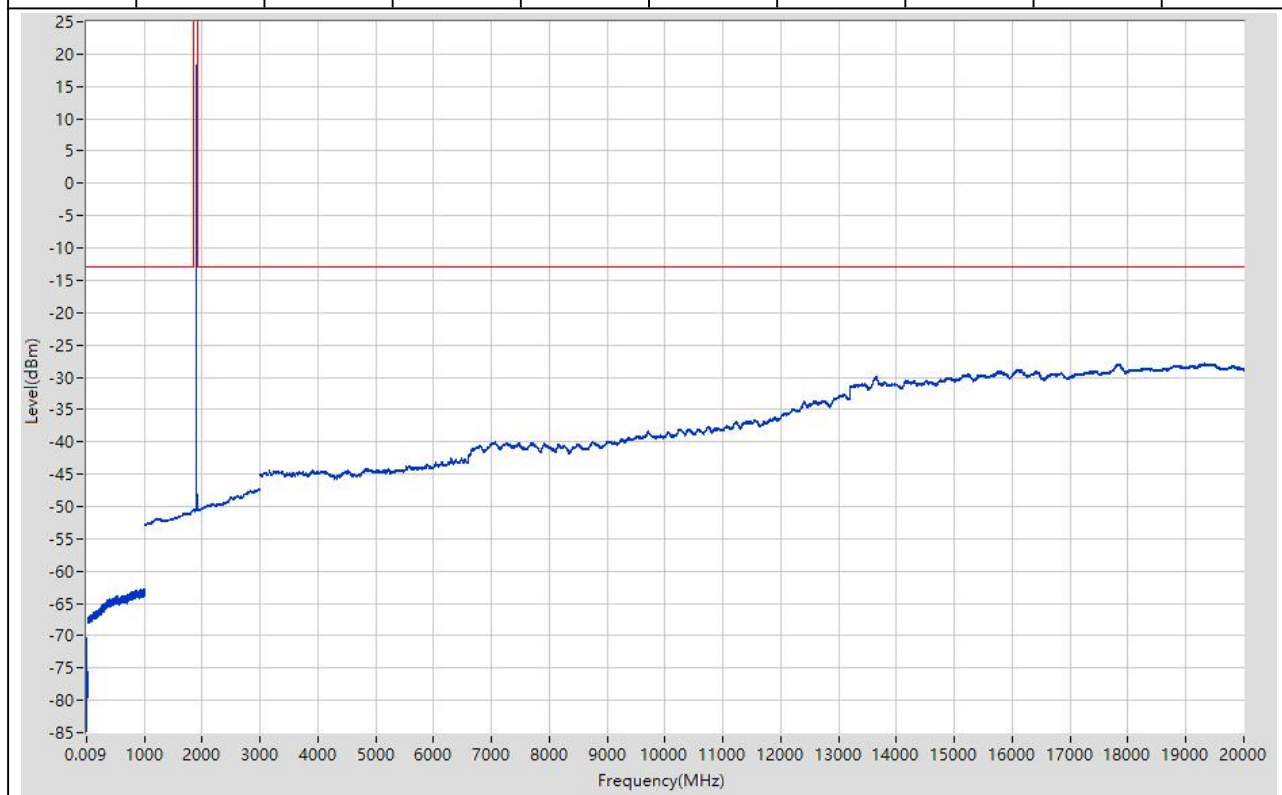
1.29 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.39	-13	57.39	Pass	401
0.15	30	0.01	RMS	0.15	-71.26	-13	58.26	Pass	2986
30	1000	0.1	RMS	976.384	-62.77	-13	49.77	Pass	9701
1000	1840	1	RMS	1837	-50.6	-13	37.6	Pass	841
1840	1920	1	RMS	1895.8	18.82	60	41.18	Pass	401
1920	3000	1	RMS	2995	-47.26	-13	34.26	Pass	1081
3000	12000	1	RMS	11900	-36.06	-13	23.06	Pass	9002
12000	20000	1	RMS	19301	-27.83	-13	14.83	Pass	8001



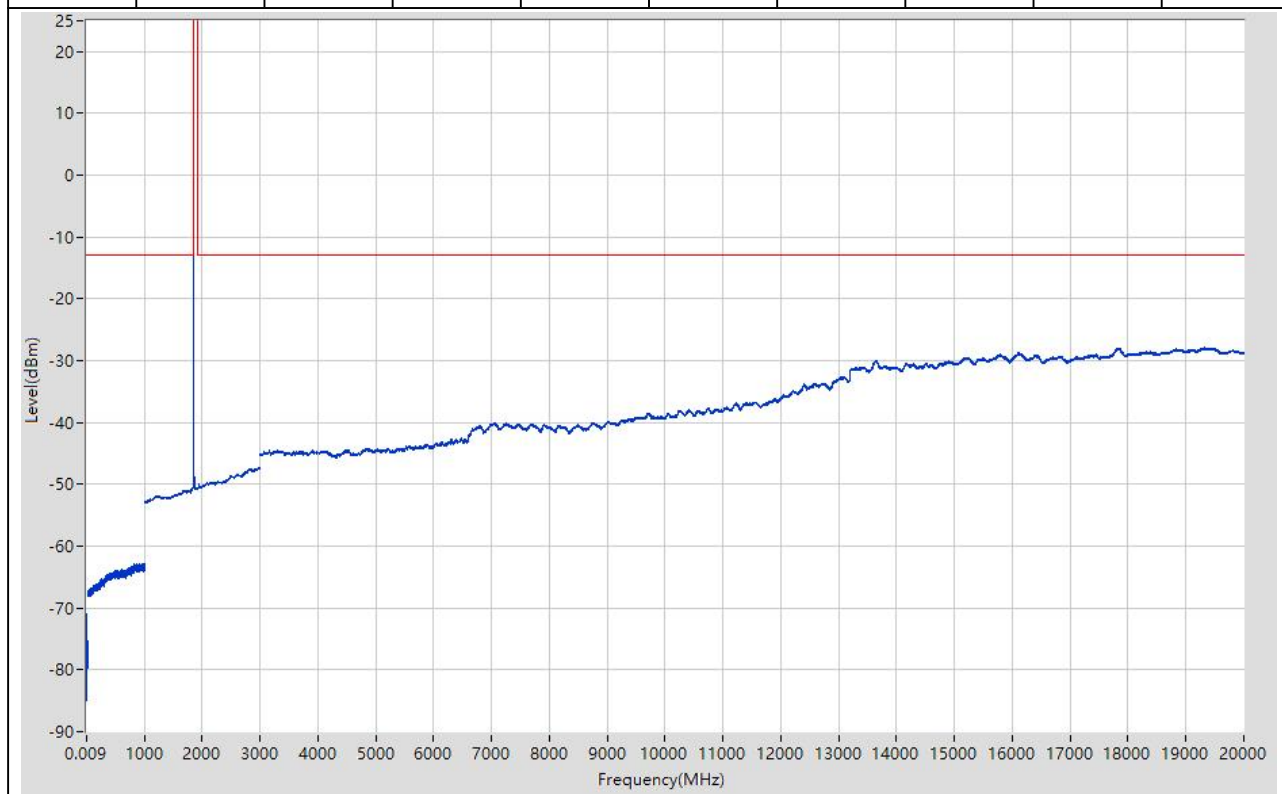
1.30 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:30, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-70.38	-13	57.38	Pass	401
0.15	30	0.01	RMS	0.16	-70.83	-13	57.83	Pass	2986
30	1000	0.1	RMS	994.797	-62.77	-13	49.77	Pass	9701
1000	1840	1	RMS	1837	-50.56	-13	37.56	Pass	841
1840	1920	1	RMS	1895.8	18.36	60	41.64	Pass	401
1920	3000	1	RMS	2997	-47.31	-13	34.31	Pass	1081
3000	12000	1	RMS	12000	-36.12	-13	23.12	Pass	9002
12000	20000	1	RMS	19326	-27.9	-13	14.9	Pass	8001



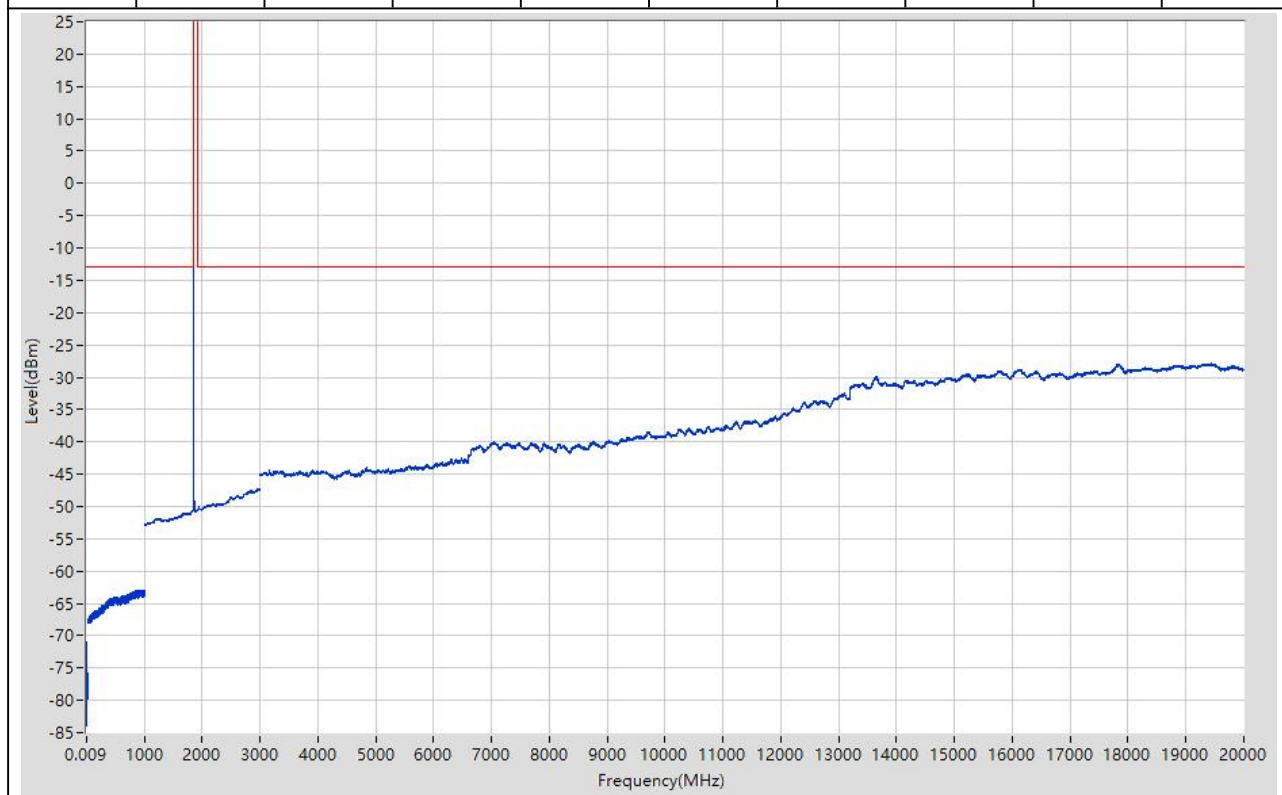
1.31 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-71.37	-13	58.37	Pass	401
0.15	30	0.01	RMS	0.15	-71.03	-13	58.03	Pass	2986
30	1000	0.1	RMS	958.673	-62.86	-13	49.86	Pass	9701
1000	1840	1	RMS	1839	-50.39	-13	37.39	Pass	841
1840	1920	1	RMS	1851	19.11	60	40.89	Pass	401
1920	3000	1	RMS	2996	-47.31	-13	34.31	Pass	1081
3000	12000	1	RMS	11998	-36.04	-13	23.04	Pass	9002
12000	20000	1	RMS	19327	-27.88	-13	14.88	Pass	8001



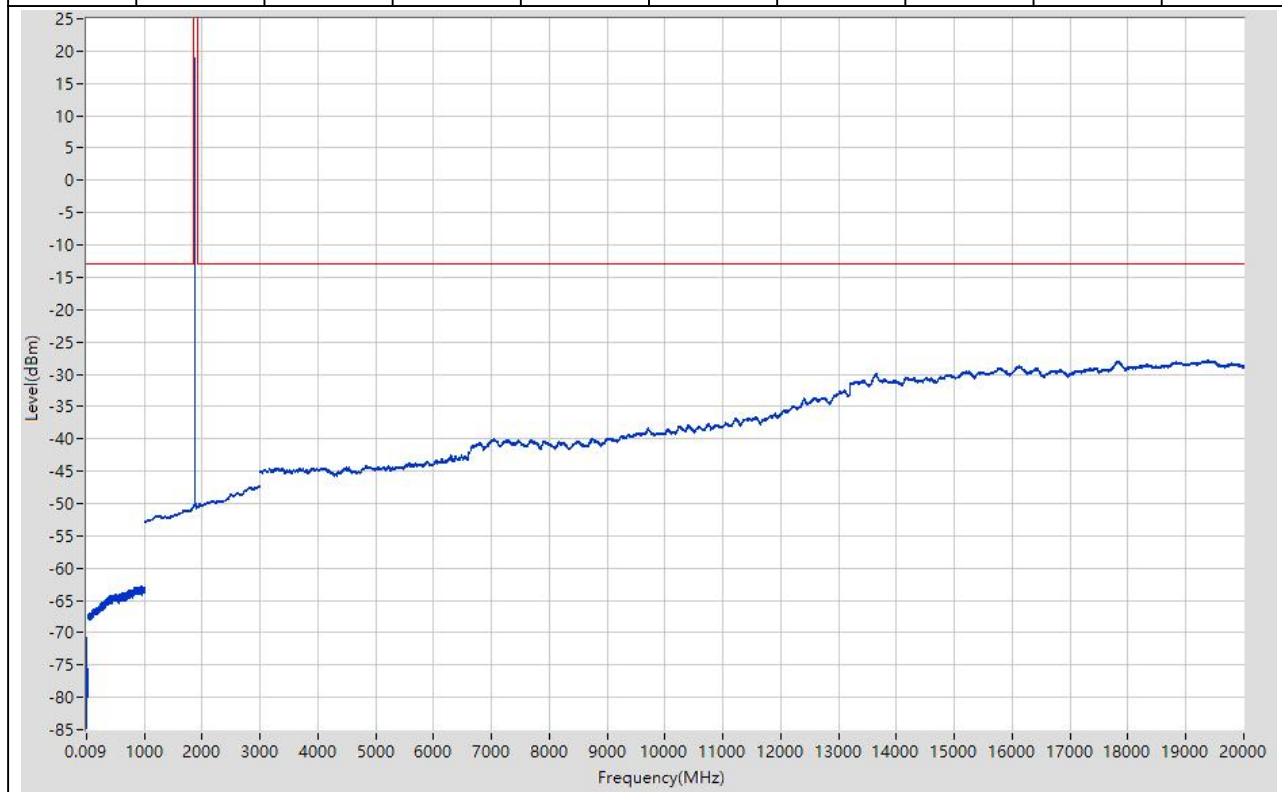
1.32 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:32, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.014	-72.37	-13	59.37	Pass	401
0.15	30	0.01	RMS	0.19	-70.95	-13	57.95	Pass	2986
30	1000	0.1	RMS	945.264	-62.92	-13	49.92	Pass	9701
1000	1840	1	RMS	1840	-50.44	-13	37.44	Pass	841
1840	1920	1	RMS	1851	18.45	60	41.55	Pass	401
1920	3000	1	RMS	2969	-47.28	-13	34.28	Pass	1081
3000	12000	1	RMS	11907	-36.06	-13	23.06	Pass	9002
12000	20000	1	RMS	19449	-27.9	-13	14.9	Pass	8001



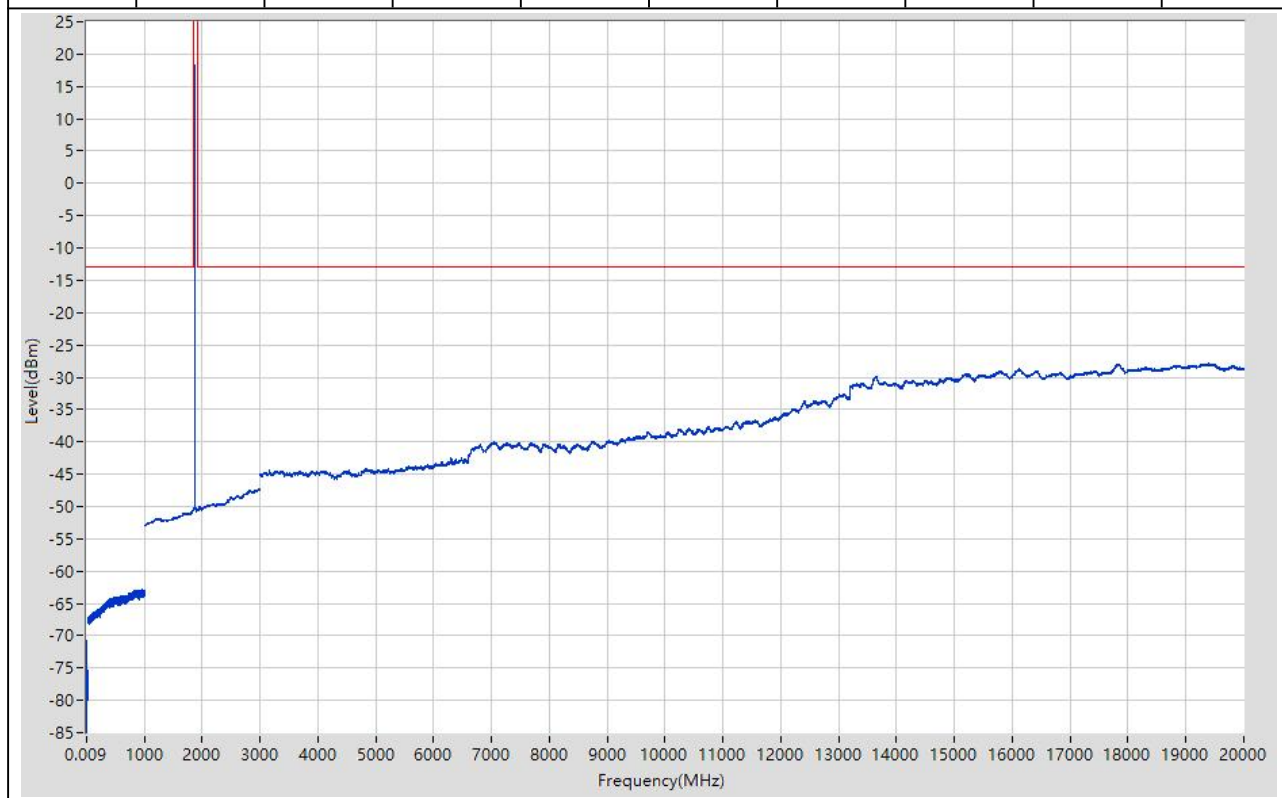
1.33 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.66	-13	57.66	Pass	401
0.15	30	0.01	RMS	0.2	-71.05	-13	58.05	Pass	2986
30	1000	0.1	RMS	952.368	-62.86	-13	49.86	Pass	9701
1000	1840	1	RMS	1838	-50.56	-13	37.56	Pass	841
1840	1920	1	RMS	1871	19	60	41	Pass	401
1920	3000	1	RMS	2995	-47.28	-13	34.28	Pass	1081
3000	12000	1	RMS	11899	-36.06	-13	23.06	Pass	9002
12000	20000	1	RMS	19370	-27.89	-13	14.89	Pass	8001



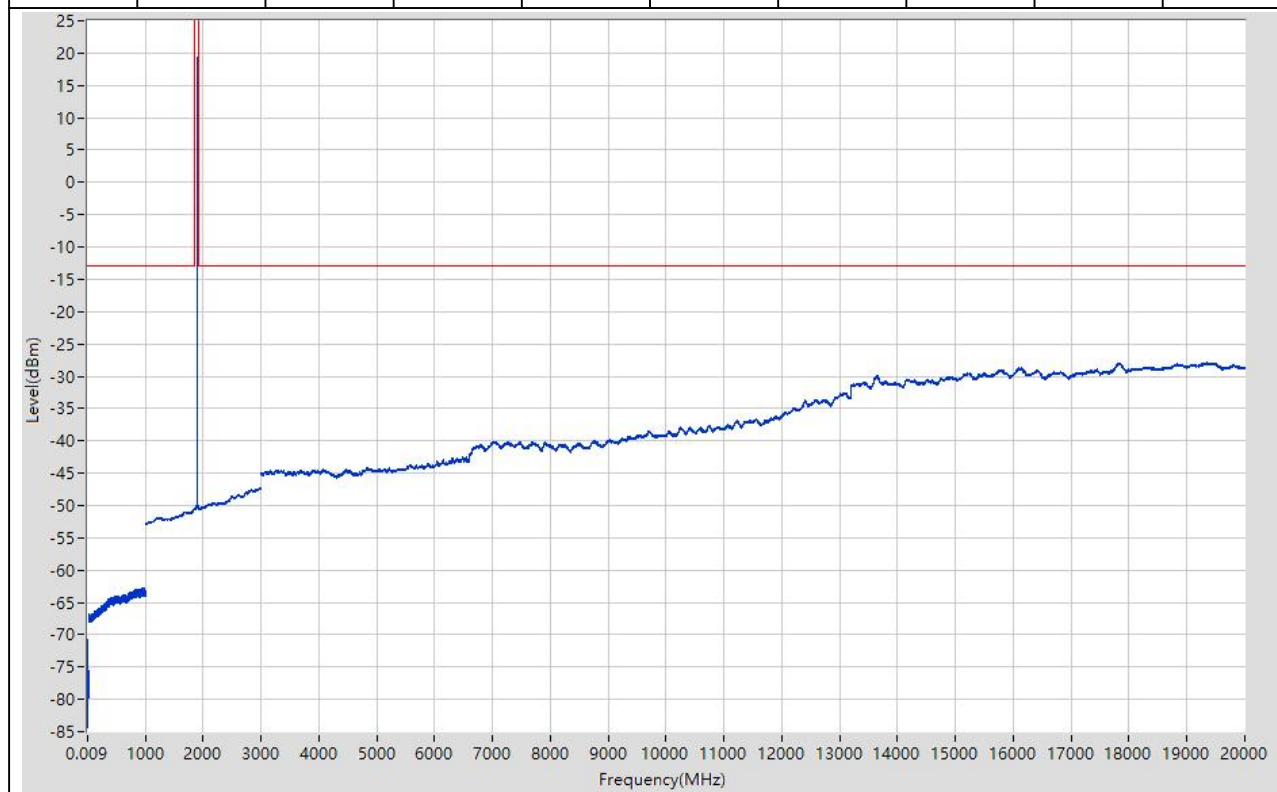
1.34 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:34, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-70.79	-13	57.79	Pass	401
0.15	30	0.01	RMS	0.15	-71.46	-13	58.46	Pass	2986
30	1000	0.1	RMS	966.978	-62.82	-13	49.82	Pass	9701
1000	1840	1	RMS	1837	-50.6	-13	37.6	Pass	841
1840	1920	1	RMS	1871	18.34	60	41.66	Pass	401
1920	3000	1	RMS	2965	-47.27	-13	34.27	Pass	1081
3000	12000	1	RMS	11991	-36.07	-13	23.07	Pass	9002
12000	20000	1	RMS	19395	-27.89	-13	14.89	Pass	8001



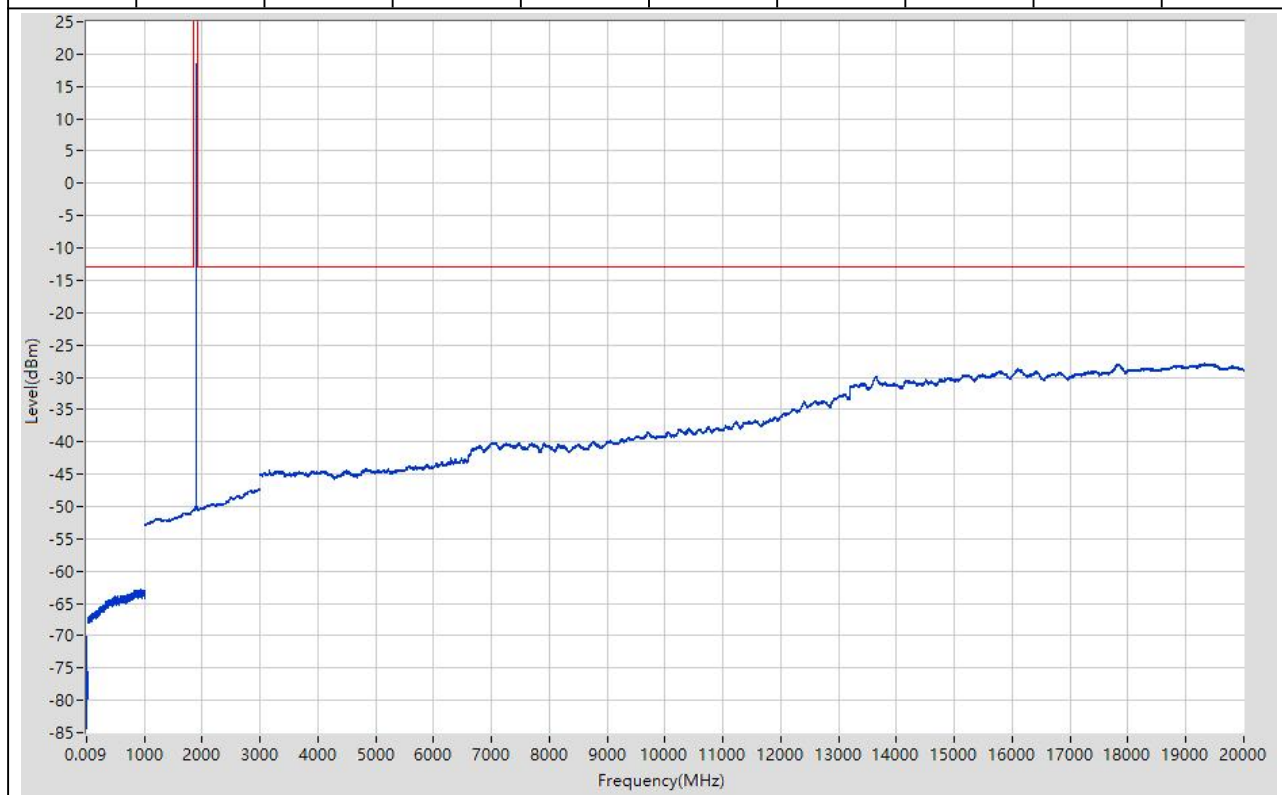
1.35 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.15	-13	58.15	Pass	401
0.15	30	0.01	RMS	0.16	-70.84	-13	57.84	Pass	2986
30	1000	0.1	RMS	941.161	-62.84	-13	49.84	Pass	9701
1000	1840	1	RMS	1840	-50.54	-13	37.54	Pass	841
1840	1920	1	RMS	1891	19.36	60	40.64	Pass	401
1920	3000	1	RMS	2978	-47.31	-13	34.31	Pass	1081
3000	12000	1	RMS	11998	-36.04	-13	23.04	Pass	9002
12000	20000	1	RMS	19354	-27.9	-13	14.9	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)

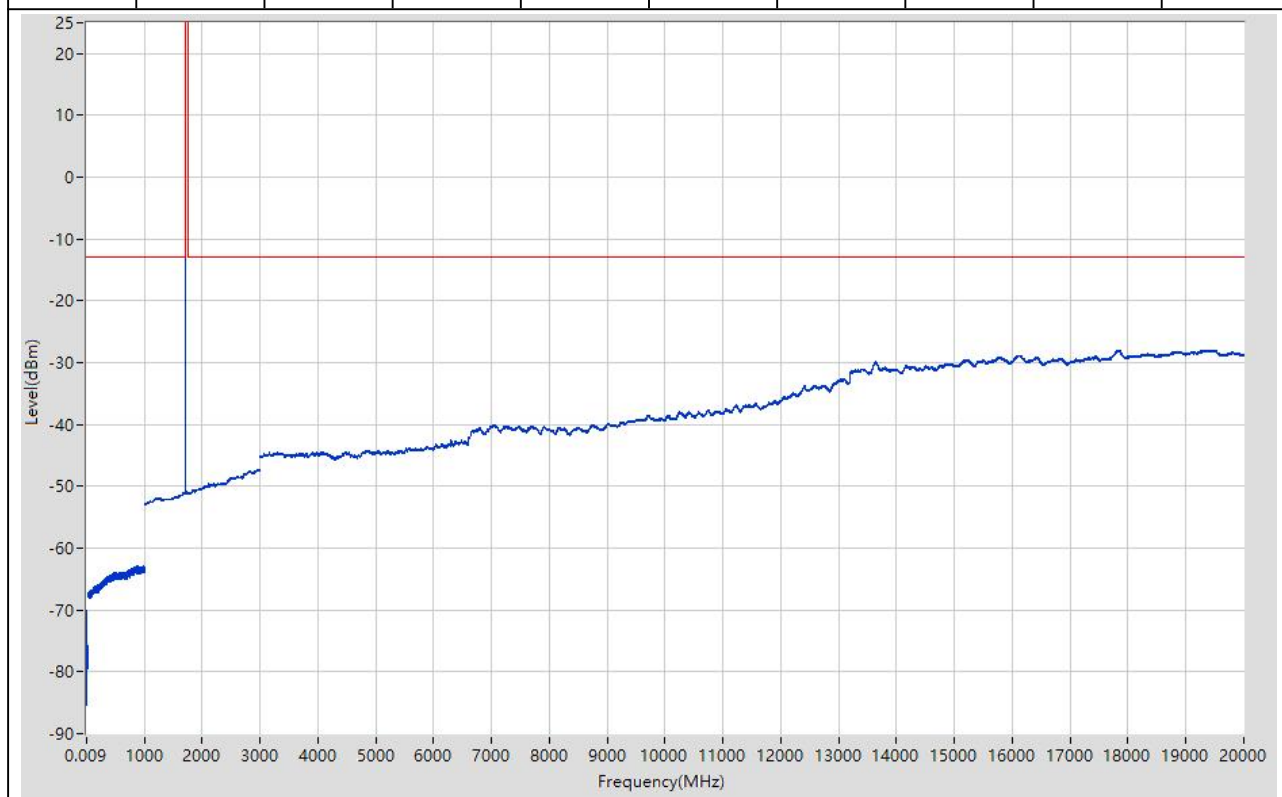
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-71.7	-13	58.7	Pass	401
0.15	30	0.01	RMS	0.17	-70.12	-13	57.12	Pass	2986
30	1000	0.1	RMS	945.064	-62.84	-13	49.84	Pass	9701
1000	1840	1	RMS	1840	-50.5	-13	37.5	Pass	841
1840	1920	1	RMS	1891	18.55	60	41.45	Pass	401
1920	3000	1	RMS	2994	-47.25	-13	34.25	Pass	1081
3000	12000	1	RMS	12000	-36.11	-13	23.11	Pass	9002
12000	20000	1	RMS	19325	-27.9	-13	14.9	Pass	8001



2. LTE_Band4

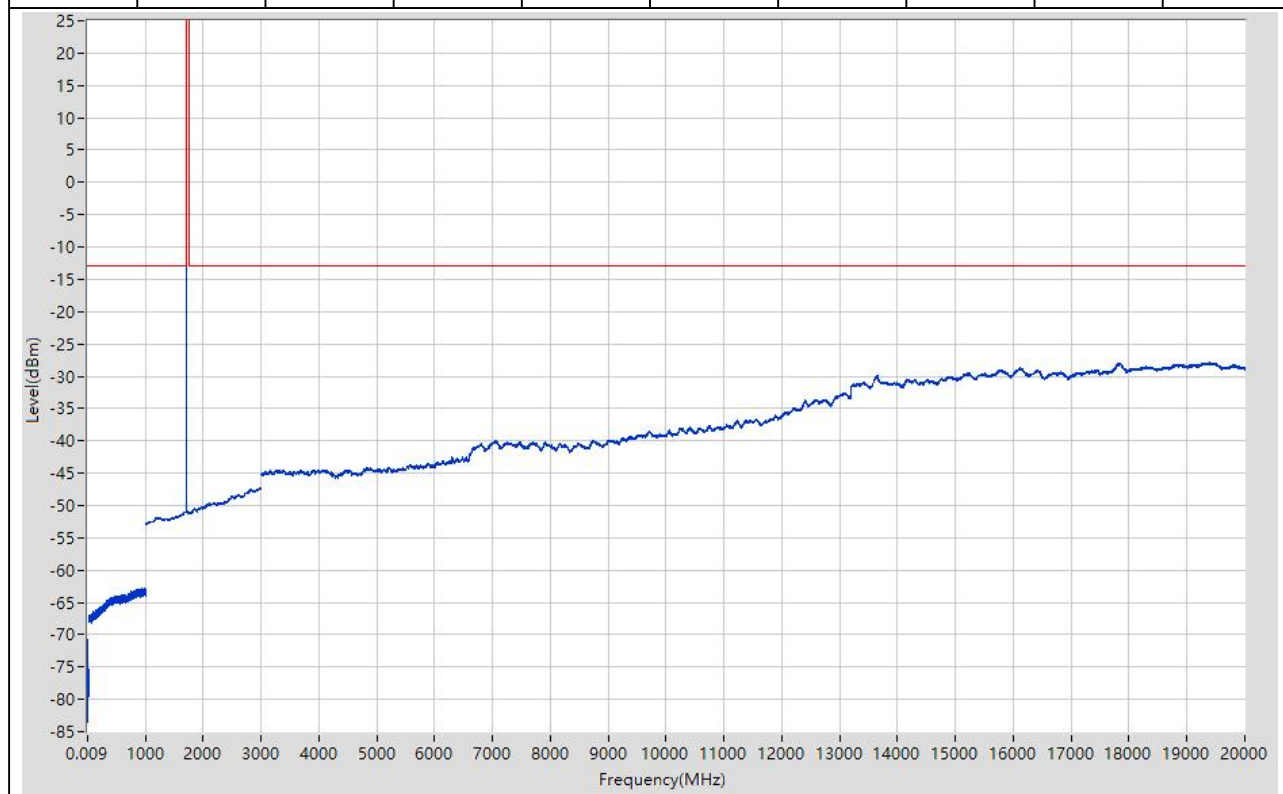
2.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-71.29	-13	58.29	Pass	401
0.15	30	0.01	RMS	0.15	-70.18	-13	57.18	Pass	2986
30	1000	0.1	RMS	865.111	-62.89	-13	49.89	Pass	9701
1000	1700	1	RMS	1689	-51.02	-13	38.02	Pass	701
1700	1765	1	RMS	1710.238	18.31	60	41.69	Pass	401
1765	3000	1	RMS	2985	-47.27	-13	34.27	Pass	1236
3000	12000	1	RMS	11987	-36.09	-13	23.09	Pass	9002
12000	20000	1	RMS	19395	-27.9	-13	14.9	Pass	8001



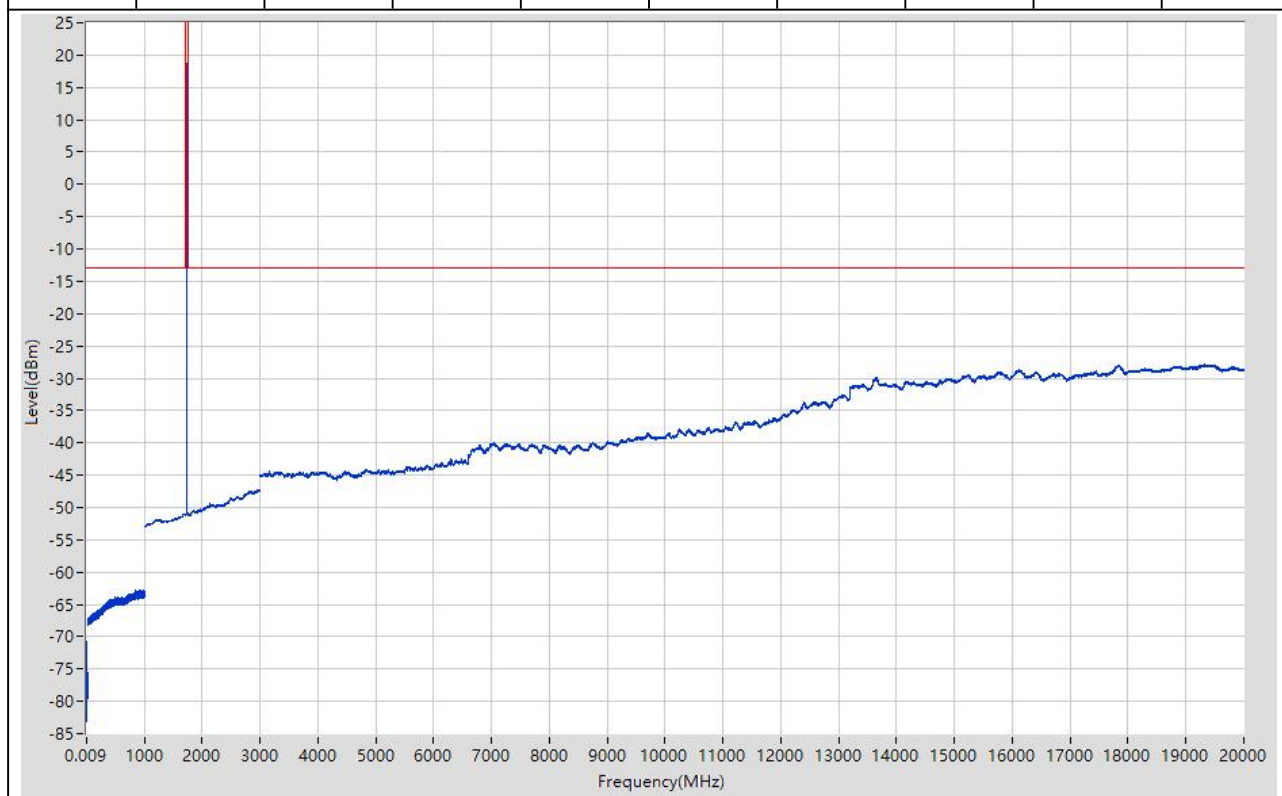
2.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71	-13	58	Pass	401
0.15	30	0.01	RMS	0.18	-70.82	-13	57.82	Pass	2986
30	1000	0.1	RMS	977.385	-62.88	-13	49.88	Pass	9701
1000	1700	1	RMS	1699	-50.95	-13	37.95	Pass	701
1700	1765	1	RMS	1710.238	17.24	60	42.76	Pass	401
1765	3000	1	RMS	2986	-47.26	-13	34.26	Pass	1236
3000	12000	1	RMS	11998	-36	-13	23	Pass	9002
12000	20000	1	RMS	19392	-27.84	-13	14.84	Pass	8001



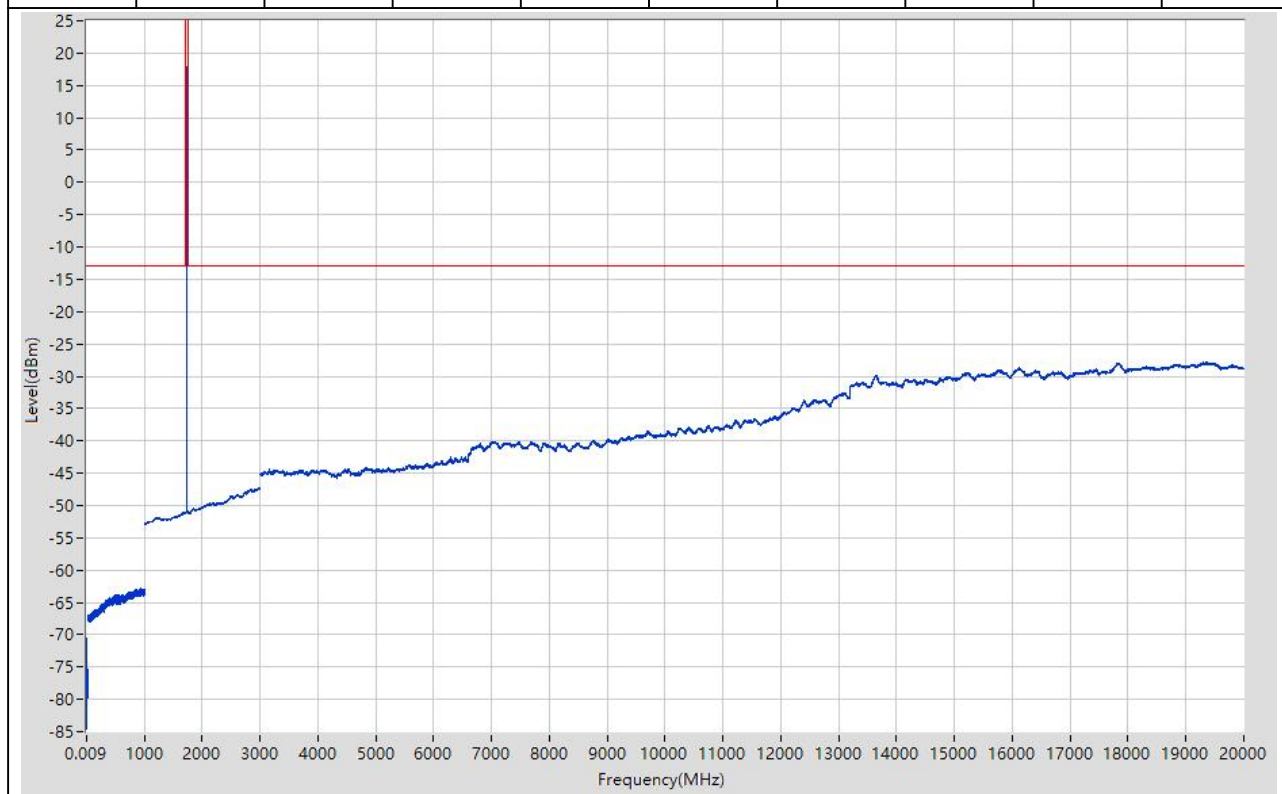
2.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.68	-13	57.68	Pass	401
0.15	30	0.01	RMS	0.32	-71.51	-13	58.51	Pass	2986
30	1000	0.1	RMS	979.186	-62.82	-13	49.82	Pass	9701
1000	1700	1	RMS	1678	-51.02	-13	38.02	Pass	701
1700	1765	1	RMS	1732.013	18.72	60	41.28	Pass	401
1765	3000	1	RMS	3000	-47.26	-13	34.26	Pass	1236
3000	12000	1	RMS	12000	-36.01	-13	23.01	Pass	9002
12000	20000	1	RMS	19330	-27.86	-13	14.86	Pass	8001



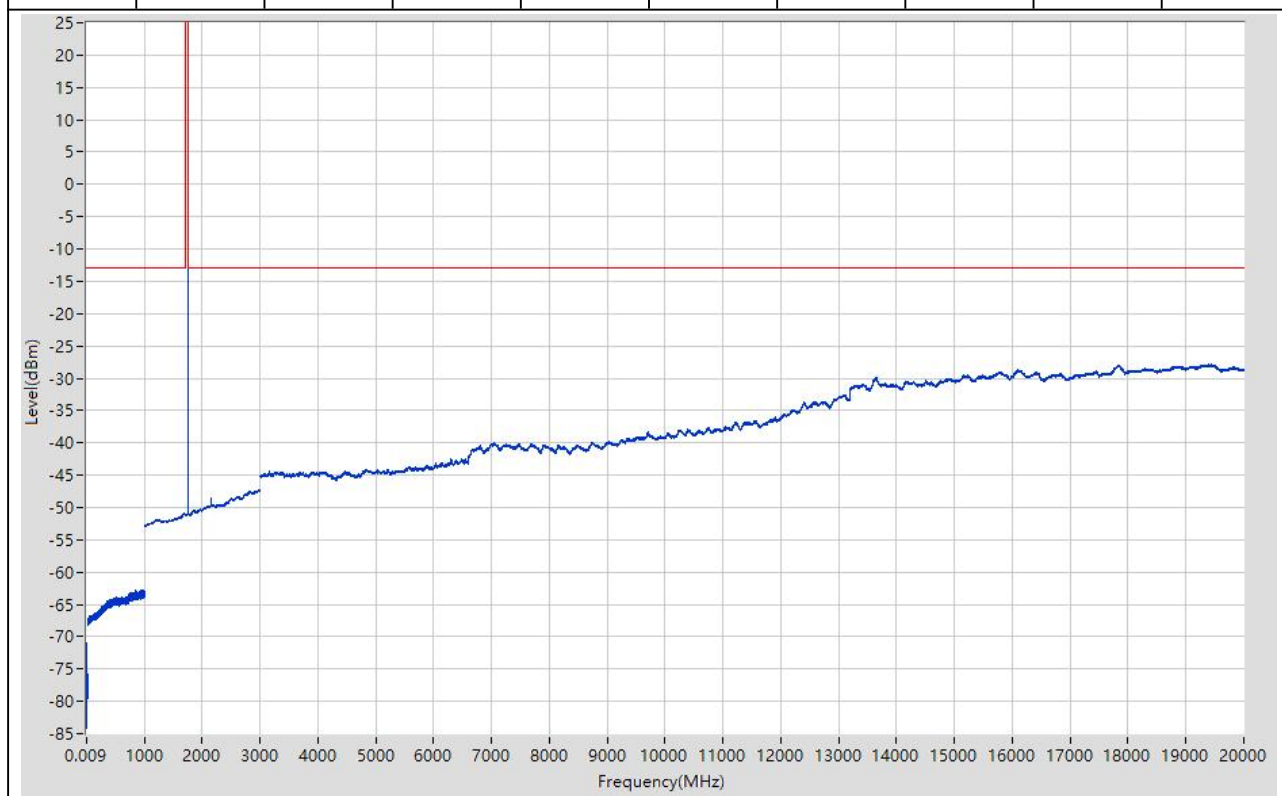
2.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-70.46	-13	57.46	Pass	401
0.15	30	0.01	RMS	0.19	-70.86	-13	57.86	Pass	2986
30	1000	0.1	RMS	930.254	-62.83	-13	49.83	Pass	9701
1000	1700	1	RMS	1681	-51.03	-13	38.03	Pass	701
1700	1765	1	RMS	1732.013	17.93	60	42.07	Pass	401
1765	3000	1	RMS	2985	-47.26	-13	34.26	Pass	1236
3000	12000	1	RMS	11999	-36.02	-13	23.02	Pass	9002
12000	20000	1	RMS	19372	-27.88	-13	14.88	Pass	8001



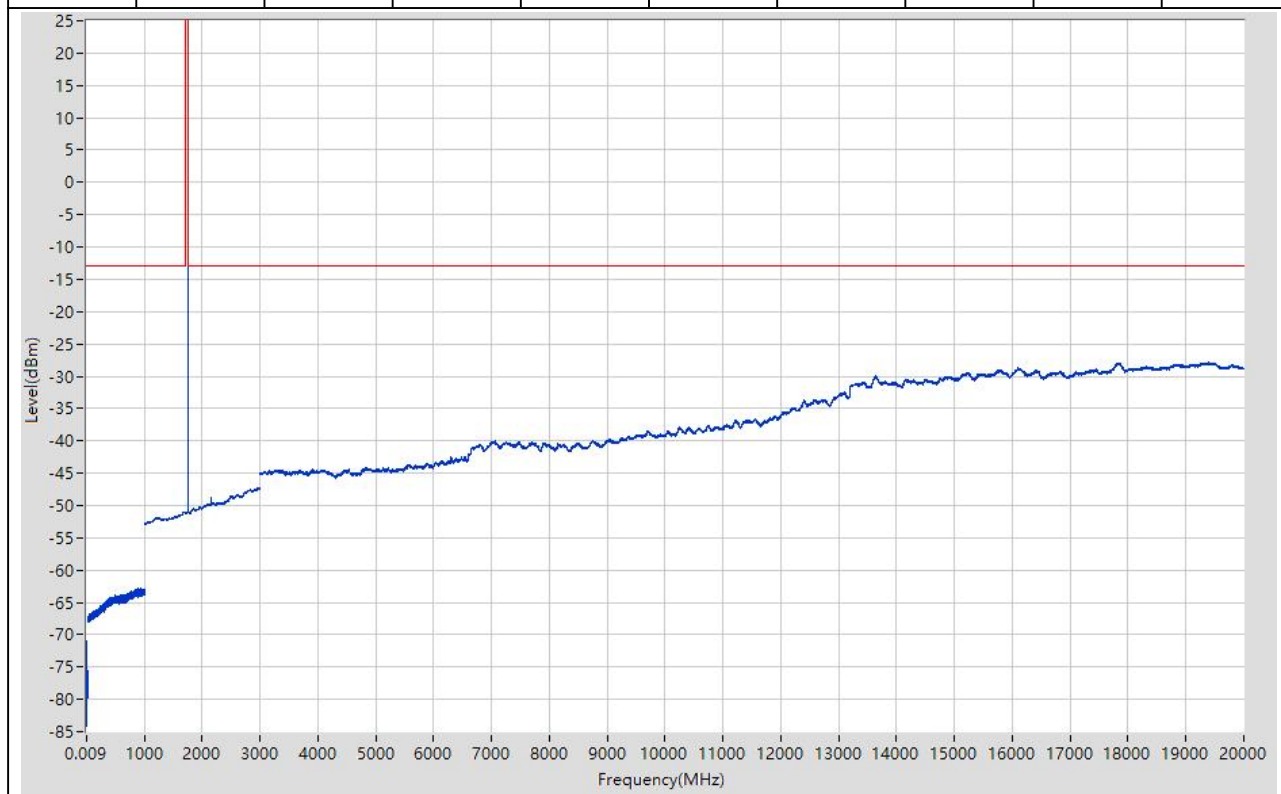
2.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.88	-13	57.88	Pass	401
0.15	30	0.01	RMS	0.16	-70.89	-13	57.89	Pass	2986
30	1000	0.1	RMS	956.671	-62.74	-13	49.74	Pass	9701
1000	1700	1	RMS	1680	-50.95	-13	37.95	Pass	701
1700	1765	1	RMS	1753.788	19.48	60	40.52	Pass	401
1765	3000	1	RMS	2997	-47.29	-13	34.29	Pass	1236
3000	12000	1	RMS	11995	-36.06	-13	23.06	Pass	9002
12000	20000	1	RMS	19448	-27.83	-13	14.83	Pass	8001



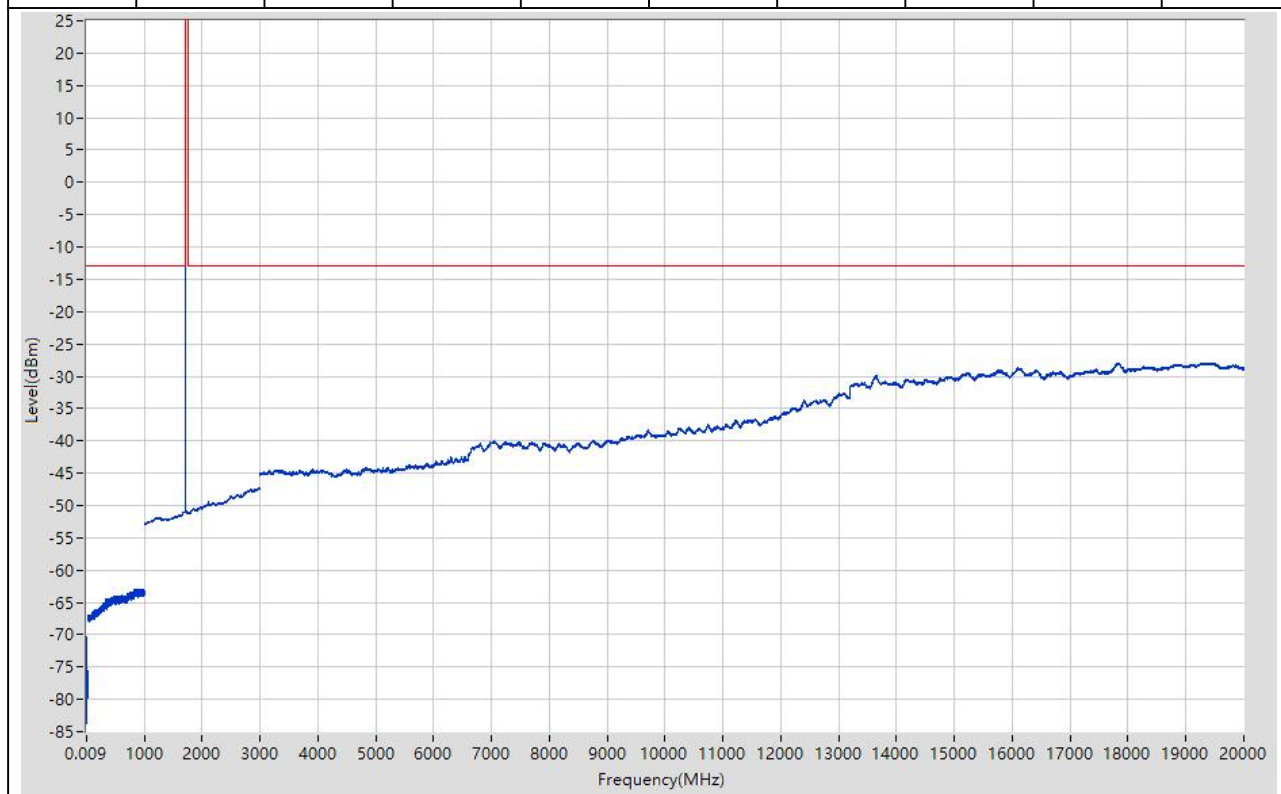
2.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.3	-13	58.3	Pass	401
0.15	30	0.01	RMS	0.15	-70.99	-13	57.99	Pass	2986
30	1000	0.1	RMS	878.219	-62.74	-13	49.74	Pass	9701
1000	1700	1	RMS	1684	-50.99	-13	37.99	Pass	701
1700	1765	1	RMS	1753.788	18.56	60	41.44	Pass	401
1765	3000	1	RMS	2996	-47.26	-13	34.26	Pass	1236
3000	12000	1	RMS	11900	-36.09	-13	23.09	Pass	9002
12000	20000	1	RMS	19381	-27.87	-13	14.87	Pass	8001



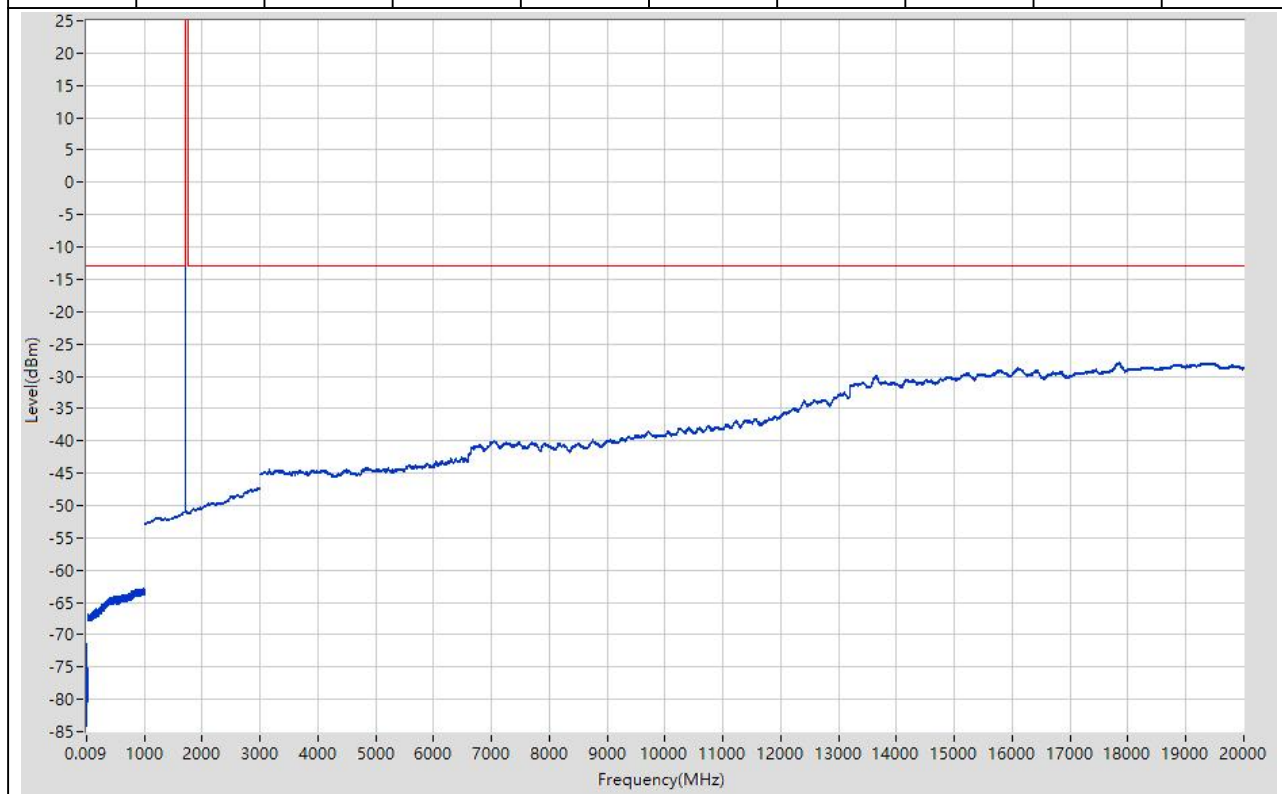
2.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.13	-13	58.13	Pass	401
0.15	30	0.01	RMS	0.15	-70.42	-13	57.42	Pass	2986
30	1000	0.1	RMS	945.464	-62.9	-13	49.9	Pass	9701
1000	1700	1	RMS	1700	-50.99	-13	37.99	Pass	701
1700	1765	1	RMS	1710.75	18.07	60	41.93	Pass	401
1765	3000	1	RMS	3000	-47.29	-13	34.29	Pass	1236
3000	12000	1	RMS	11995	-36.02	-13	23.02	Pass	9002
12000	20000	1	RMS	19413	-27.92	-13	14.92	Pass	8001



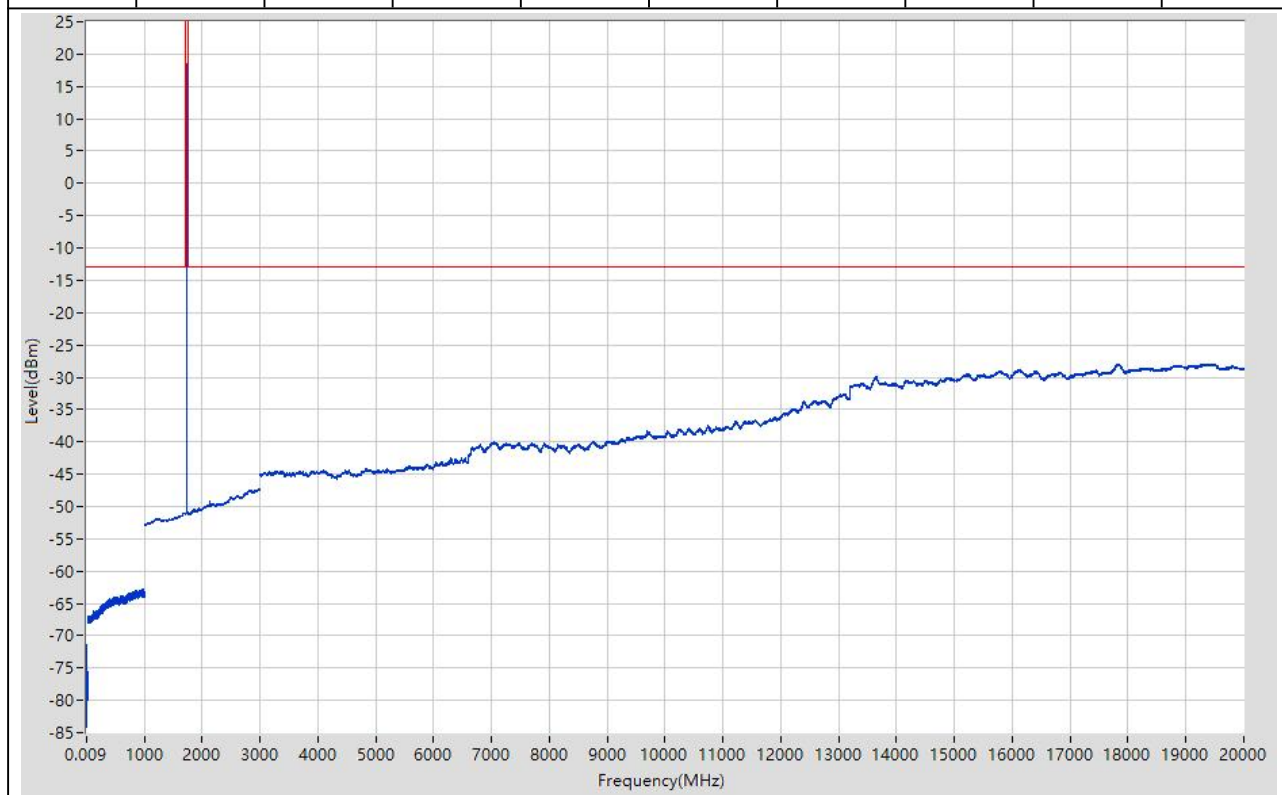
2.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.29	-13	58.29	Pass	401
0.15	30	0.01	RMS	0.19	-71.45	-13	58.45	Pass	2986
30	1000	0.1	RMS	988.192	-62.85	-13	49.85	Pass	9701
1000	1700	1	RMS	1680	-51.02	-13	38.02	Pass	701
1700	1765	1	RMS	1710.075	17.23	60	42.77	Pass	401
1765	3000	1	RMS	2999	-47.26	-13	34.26	Pass	1236
3000	12000	1	RMS	11901	-36.08	-13	23.08	Pass	9002
12000	20000	1	RMS	17849	-27.9	-13	14.9	Pass	8001



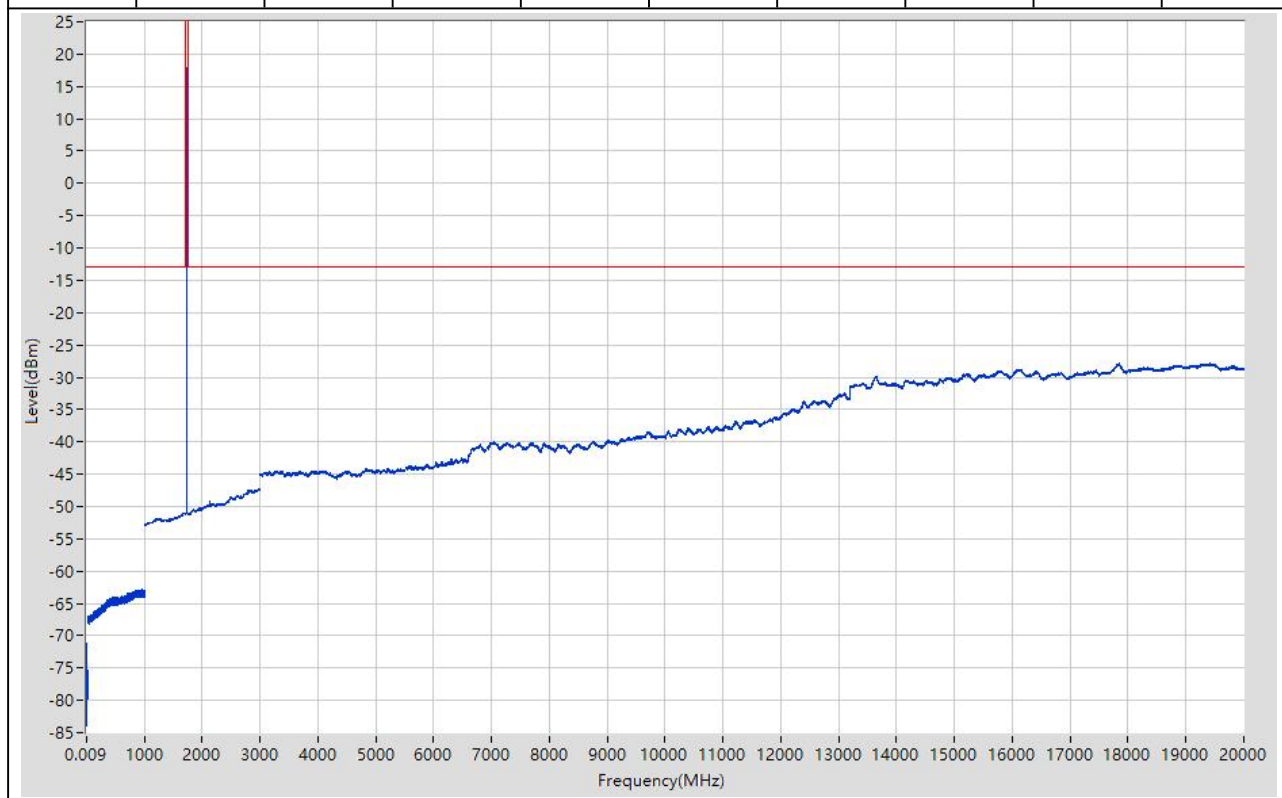
2.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.71	-13	58.71	Pass	401
0.15	30	0.01	RMS	0.18	-71.45	-13	58.45	Pass	2986
30	1000	0.1	RMS	966.378	-62.83	-13	49.83	Pass	9701
1000	1700	1	RMS	1675	-50.98	-13	37.98	Pass	701
1700	1765	1	RMS	1731.2	18.56	60	41.44	Pass	401
1765	3000	1	RMS	2999	-47.26	-13	34.26	Pass	1236
3000	12000	1	RMS	12000	-36.08	-13	23.08	Pass	9002
12000	20000	1	RMS	19353	-27.92	-13	14.92	Pass	8001



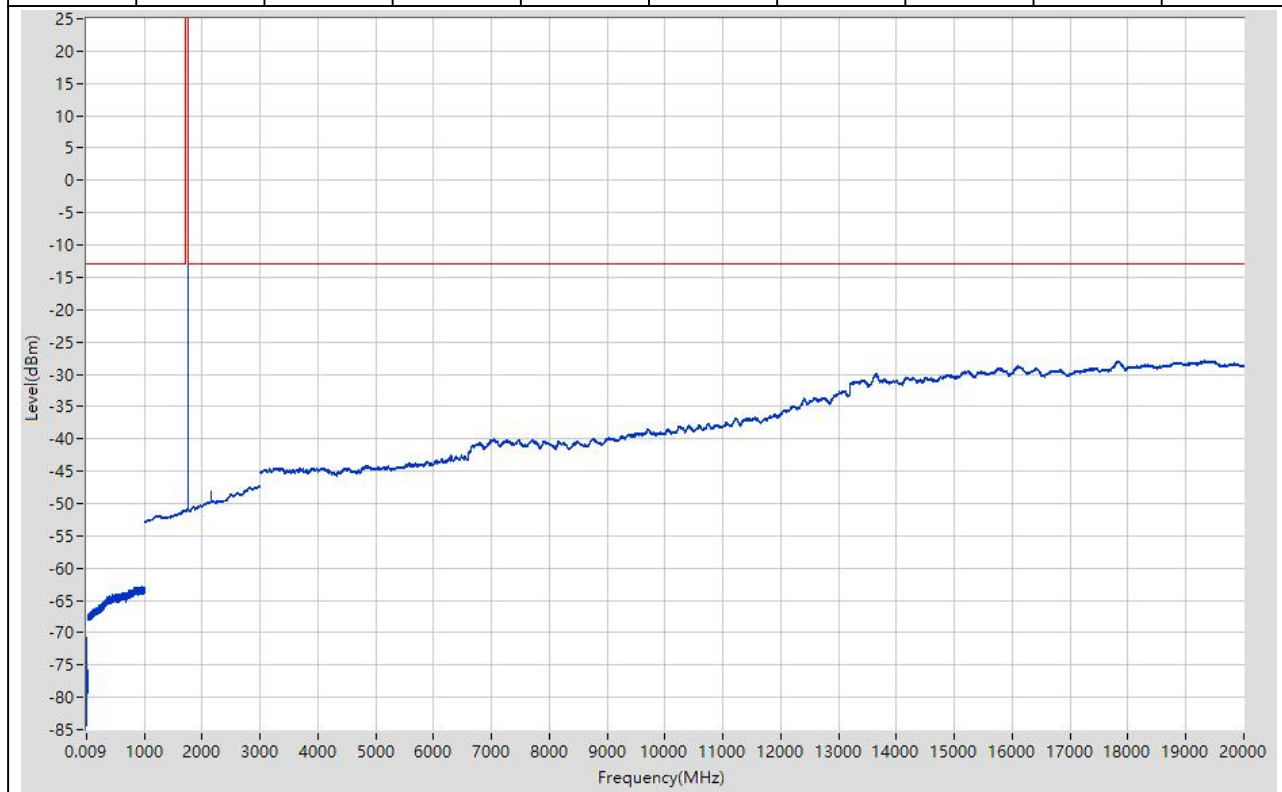
2.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.014	-71.14	-13	58.14	Pass	401
0.15	30	0.01	RMS	0.2	-71.26	-13	58.26	Pass	2986
30	1000	0.1	RMS	951.068	-62.82	-13	49.82	Pass	9701
1000	1700	1	RMS	1680	-50.99	-13	37.99	Pass	701
1700	1765	1	RMS	1731.2	17.9	60	42.1	Pass	401
1765	3000	1	RMS	2974	-47.27	-13	34.27	Pass	1236
3000	12000	1	RMS	11905	-36.09	-13	23.09	Pass	9002
12000	20000	1	RMS	17847	-27.9	-13	14.9	Pass	8001



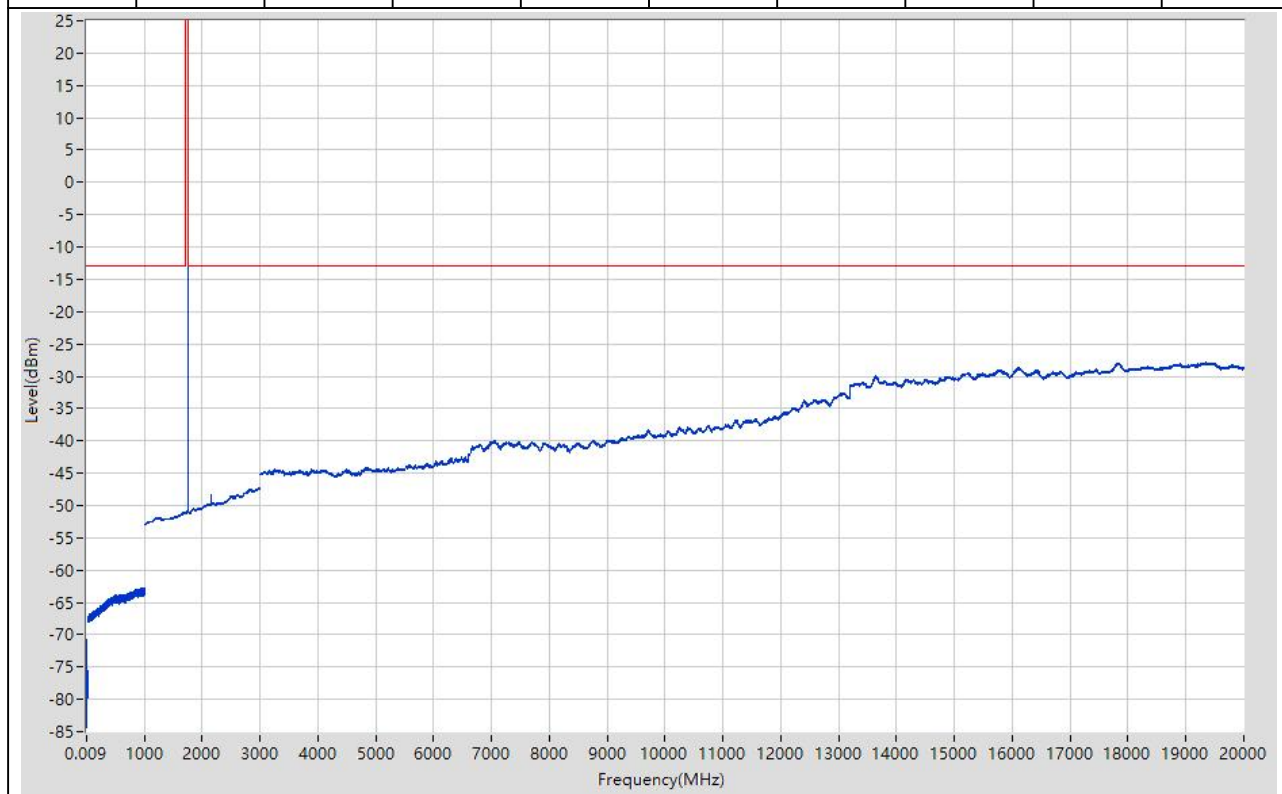
2.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-70.77	-13	57.77	Pass	401
0.15	30	0.01	RMS	0.17	-71.13	-13	58.13	Pass	2986
30	1000	0.1	RMS	965.377	-62.83	-13	49.83	Pass	9701
1000	1700	1	RMS	1689	-51.01	-13	38.01	Pass	701
1700	1765	1	RMS	1752.163	19.34	60	40.66	Pass	401
1765	3000	1	RMS	2967	-47.3	-13	34.3	Pass	1236
3000	12000	1	RMS	11992	-36.09	-13	23.09	Pass	9002
12000	20000	1	RMS	19333	-27.88	-13	14.88	Pass	8001



2.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:20385, 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	-70.78	-13	57.78	Pass	401
0.15	30	0.01	RMS	0.36	-71.41	-13	58.41	Pass	2986
30	1000	0.1	RMS	928.653	-62.77	-13	49.77	Pass	9701
1000	1700	1	RMS	1686	-51.01	-13	38.01	Pass	701
1700	1765	1	RMS	1752.163	18.38	60	41.62	Pass	401
1765	3000	1	RMS	2995	-47.24	-13	34.24	Pass	1236
3000	12000	1	RMS	11898	-36.12	-13	23.12	Pass	9002
12000	20000	1	RMS	19344	-27.85	-13	14.85	Pass	8001



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.95	-13	57.95	Pass	401
0.15	30	0.01	RMS	0.19	-71.34	-13	58.34	Pass	2986
30	1000	0.1	RMS	960.374	-62.82	-13	49.82	Pass	9701
1000	1700	1	RMS	1678	-50.99	-13	37.99	Pass	701
1700	1765	1	RMS	1710.238	18.25	60	41.75	Pass	401
1765	3000	1	RMS	2997	-47.25	-13	34.25	Pass	1236
3000	12000	1	RMS	11997	-36.03	-13	23.03	Pass	9002
12000	20000	1	RMS	19394	-27.88	-13	14.88	Pass	8001

