

Spurious Emission at Antenna Terminals

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 14	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
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

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

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

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

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

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 30	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

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

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

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 42 (3450-3550)	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 43 (3700-3800)	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	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

CA Mode Test Verdict

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_5B						
10MHz+5MHz						
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
10MHz+10MHz						
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

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_7C						
20MHz+10MHz						
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

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_38C						
15MHz+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

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_41C						
20MHz+5MHz						
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

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_42C						
20MHz+5MHz						
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

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_66C						
20MHz+5MHz						
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
n2	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
	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
n5	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
	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
n7	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
	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
n12	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
	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
n13	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

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n14	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

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
n26(PART22)	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
	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
n26(PART90)	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

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n30	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

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n38	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
	30	LCH	QPSK	78	0	Pass
			QPSK	1	0	Pass
			QPSK	1	77	Pass
		MCH	QPSK	78	0	Pass
			QPSK	1	0	Pass
			QPSK	1	77	Pass
		HCH	QPSK	78	0	Pass
			QPSK	1	0	Pass
			QPSK	1	77	Pass
	40	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
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
	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
	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
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
	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
	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)	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	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

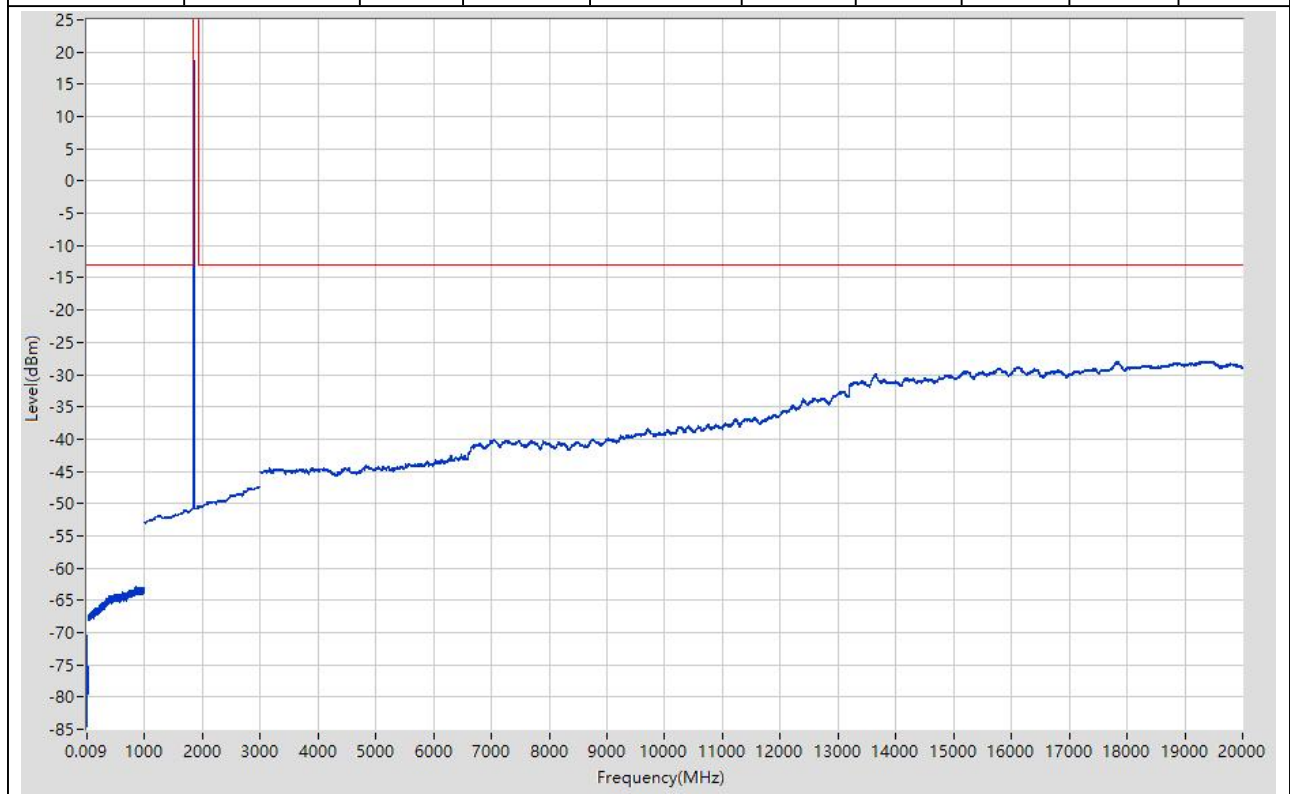
Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n78(3450-3550MHz)	20	LCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
		MCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
		HCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
	60	LCH	QPSK	162	0	Pass
			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	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)	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	MCH	QPSK	273	0	Pass
			QPSK	1	0	Pass
			QPSK	1	272	Pass

1. LTE_Band2

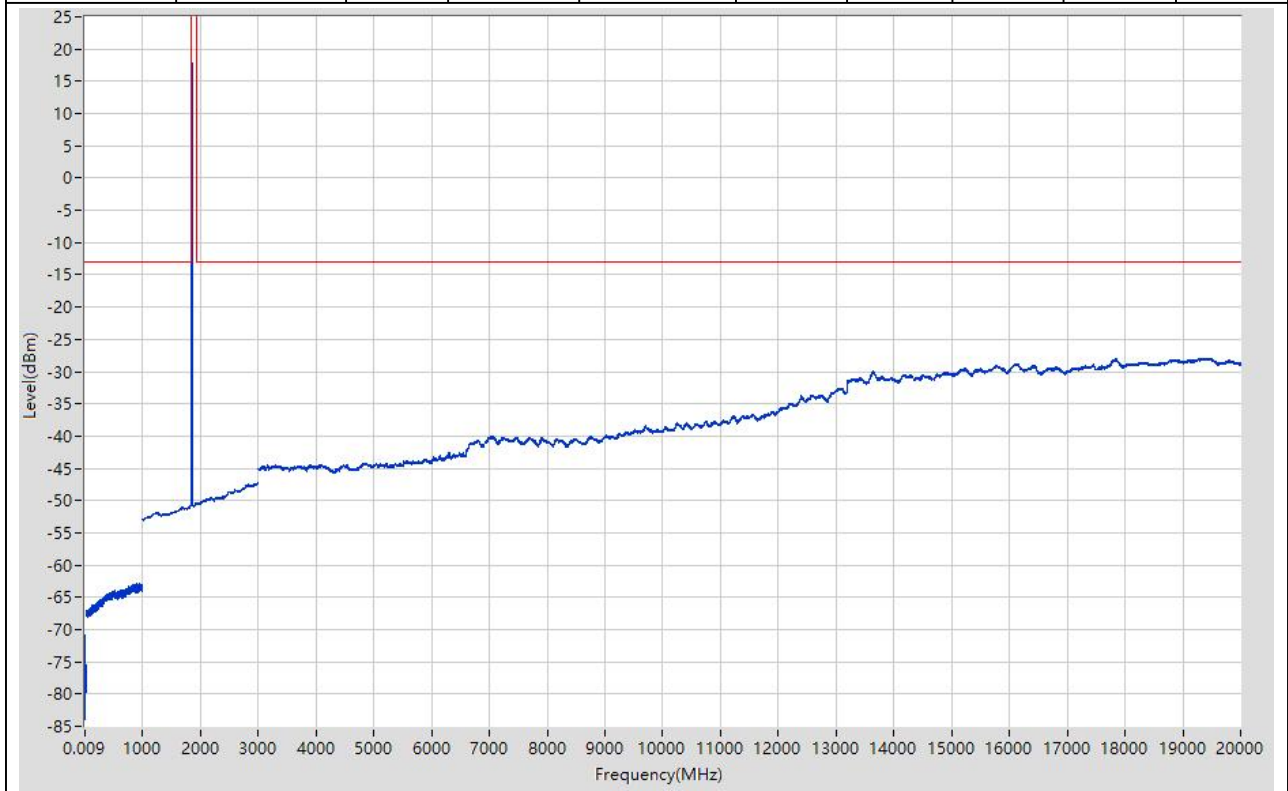
1.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-70.42	-13	57.42	Pass	401
0.15	30	0.01	RMS	0.22	-71.28	-13	58.28	Pass	2986
30	1000	0.1	RMS	851.802	-62.91	-13	49.91	Pass	9701
1000	1840	1	RMS	1839	-50.49	-13	37.49	Pass	841
1840	1920	1	RMS	1850.2	18.64	60	41.36	Pass	401
1920	3000	1	RMS	2999	-47.32	-13	34.32	Pass	1081
3000	12000	1	RMS	11997	-36.13	-13	23.13	Pass	9002
12000	20000	1	RMS	19466	-27.95	-13	14.95	Pass	8001



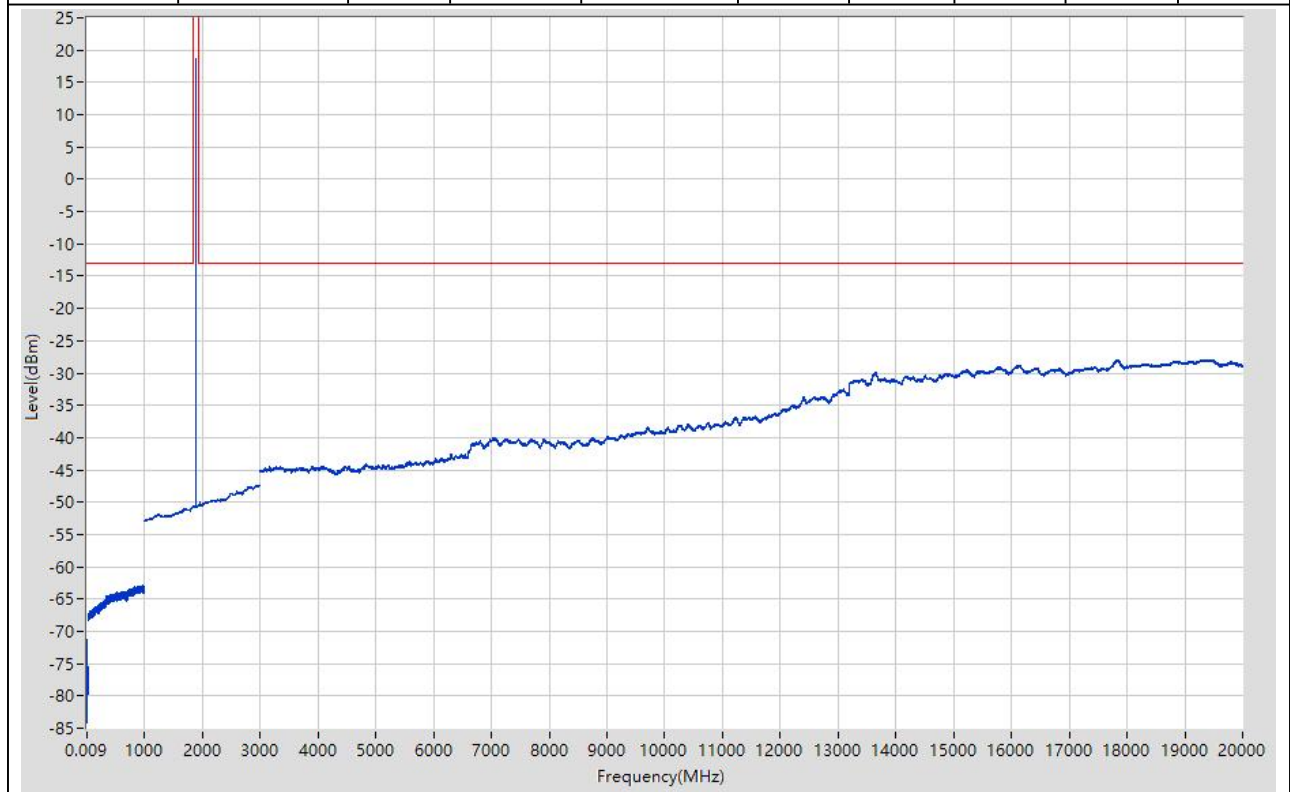
1.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.75	-13	57.75	Pass	401
0.15	30	0.01	RMS	0.15	-71.2	-13	58.2	Pass	2986
30	1000	0.1	RMS	901.735	-62.89	-13	49.89	Pass	9701
1000	1840	1	RMS	1839	-50.58	-13	37.58	Pass	841
1840	1920	1	RMS	1850.2	17.75	60	42.25	Pass	401
1920	3000	1	RMS	2996	-47.29	-13	34.29	Pass	1081
3000	12000	1	RMS	11999	-36.13	-13	23.13	Pass	9002
12000	20000	1	RMS	19278	-27.93	-13	14.93	Pass	8001



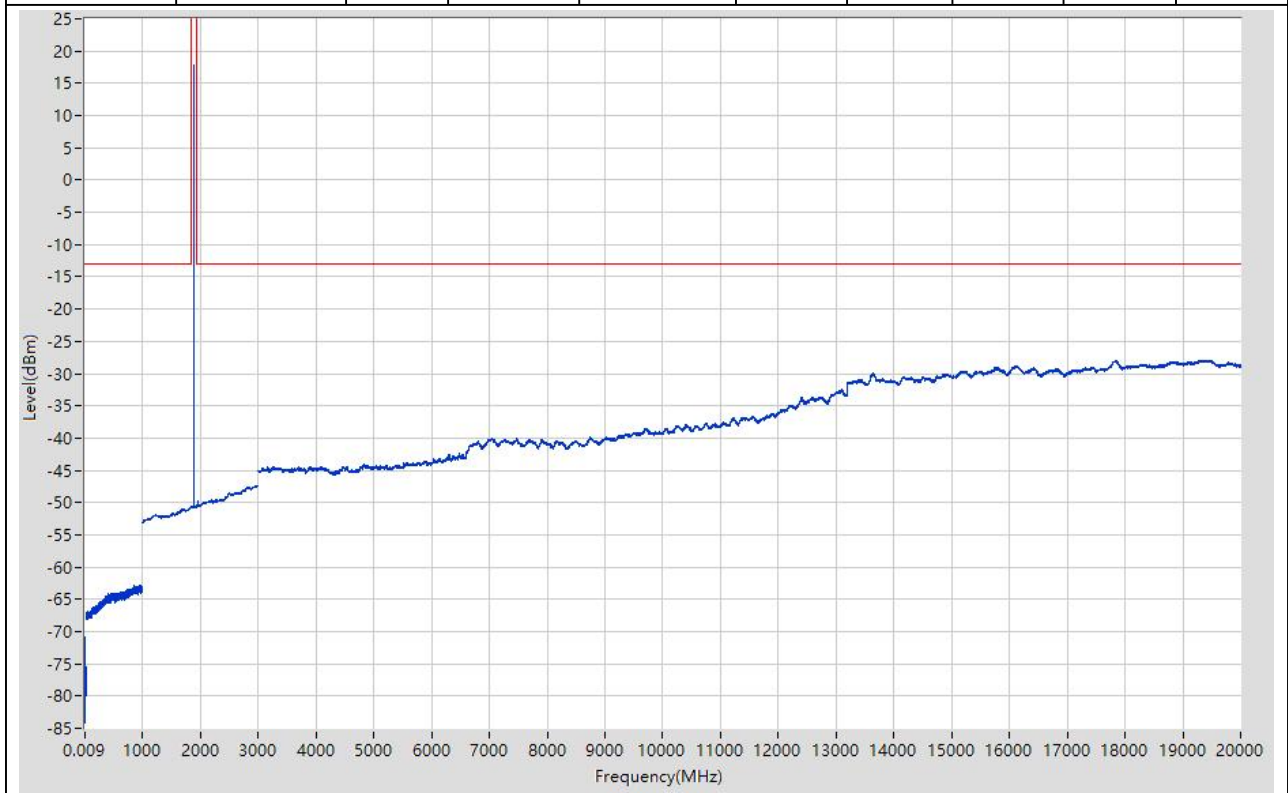
1.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-71.68	-13	58.68	Pass	401
0.15	30	0.01	RMS	0.24	-71.3	-13	58.3	Pass	2986
30	1000	0.1	RMS	968.079	-62.9	-13	49.9	Pass	9701
1000	1840	1	RMS	1839	-50.62	-13	37.62	Pass	841
1840	1920	1	RMS	1879.6	18.64	60	41.36	Pass	401
1920	3000	1	RMS	2999	-47.34	-13	34.34	Pass	1081
3000	12000	1	RMS	11992	-36.13	-13	23.13	Pass	9002
12000	20000	1	RMS	19358	-27.96	-13	14.96	Pass	8001



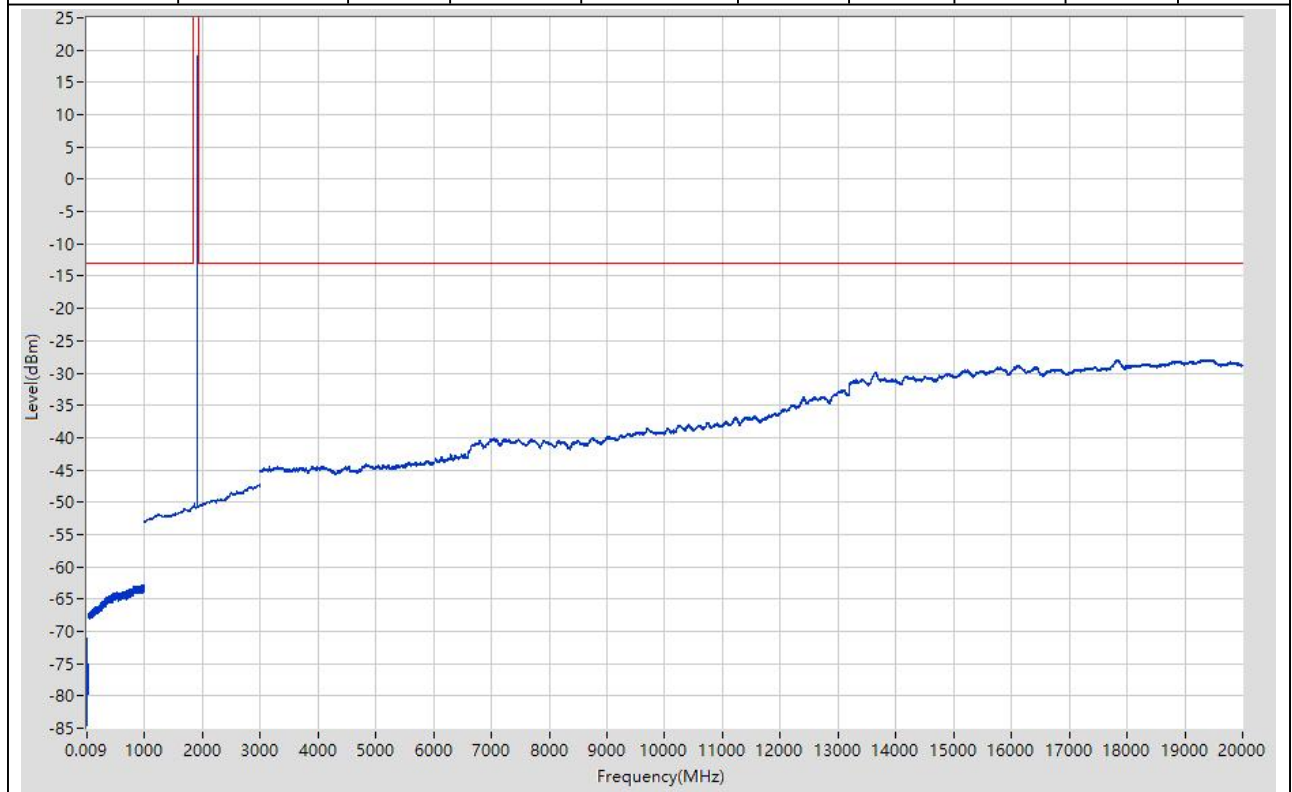
1.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.86	-13	57.86	Pass	401
0.15	30	0.01	RMS	0.17	-71.08	-13	58.08	Pass	2986
30	1000	0.1	RMS	970.28	-62.86	-13	49.86	Pass	9701
1000	1840	1	RMS	1839	-50.62	-13	37.62	Pass	841
1840	1920	1	RMS	1879.6	17.78	60	42.22	Pass	401
1920	3000	1	RMS	3000	-47.35	-13	34.35	Pass	1081
3000	12000	1	RMS	12000	-36.09	-13	23.09	Pass	9002
12000	20000	1	RMS	19428	-27.9	-13	14.9	Pass	8001



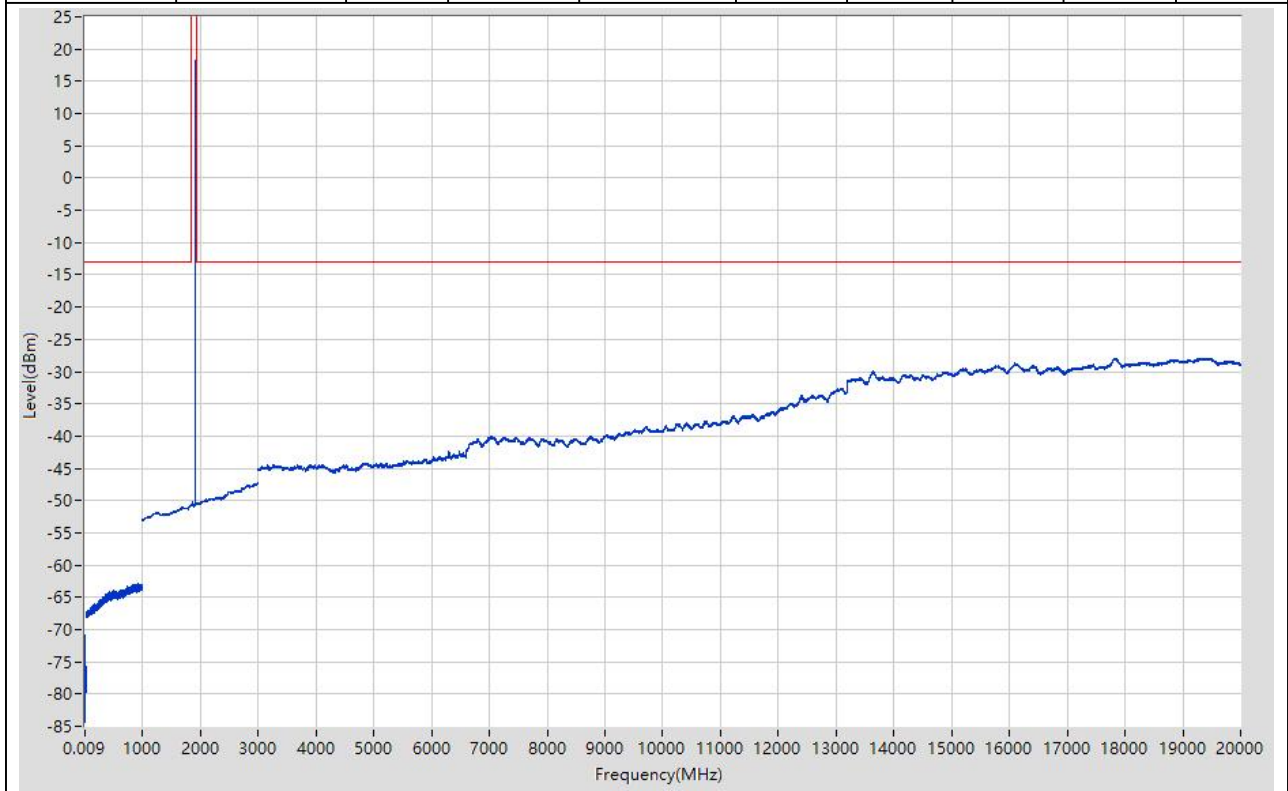
1.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-70.99	-13	57.99	Pass	401
0.15	30	0.01	RMS	0.19	-71.02	-13	58.02	Pass	2986
30	1000	0.1	RMS	941.561	-62.74	-13	49.74	Pass	9701
1000	1840	1	RMS	1839	-50.62	-13	37.62	Pass	841
1840	1920	1	RMS	1908.8	19.01	60	40.99	Pass	401
1920	3000	1	RMS	2998	-47.31	-13	34.31	Pass	1081
3000	12000	1	RMS	11896	-36.17	-13	23.17	Pass	9002
12000	20000	1	RMS	19316	-27.92	-13	14.92	Pass	8001



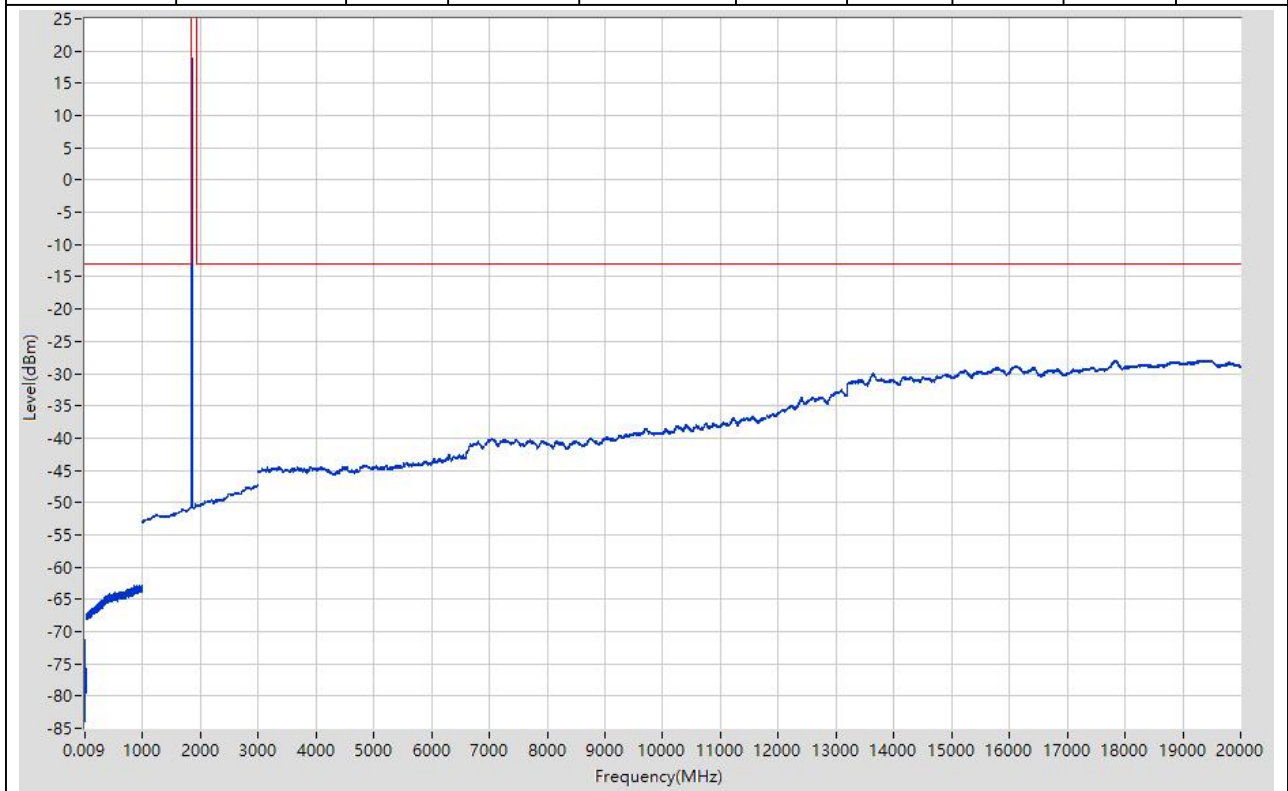
1.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-71.48	-13	58.48	Pass	401
0.15	30	0.01	RMS	0.23	-70.81	-13	57.81	Pass	2986
30	1000	0.1	RMS	917.545	-62.82	-13	49.82	Pass	9701
1000	1840	1	RMS	1834	-50.63	-13	37.63	Pass	841
1840	1920	1	RMS	1908.8	18.14	60	41.86	Pass	401
1920	3000	1	RMS	2995	-47.28	-13	34.28	Pass	1081
3000	12000	1	RMS	11999	-36.11	-13	23.11	Pass	9002
12000	20000	1	RMS	19314	-27.92	-13	14.92	Pass	8001



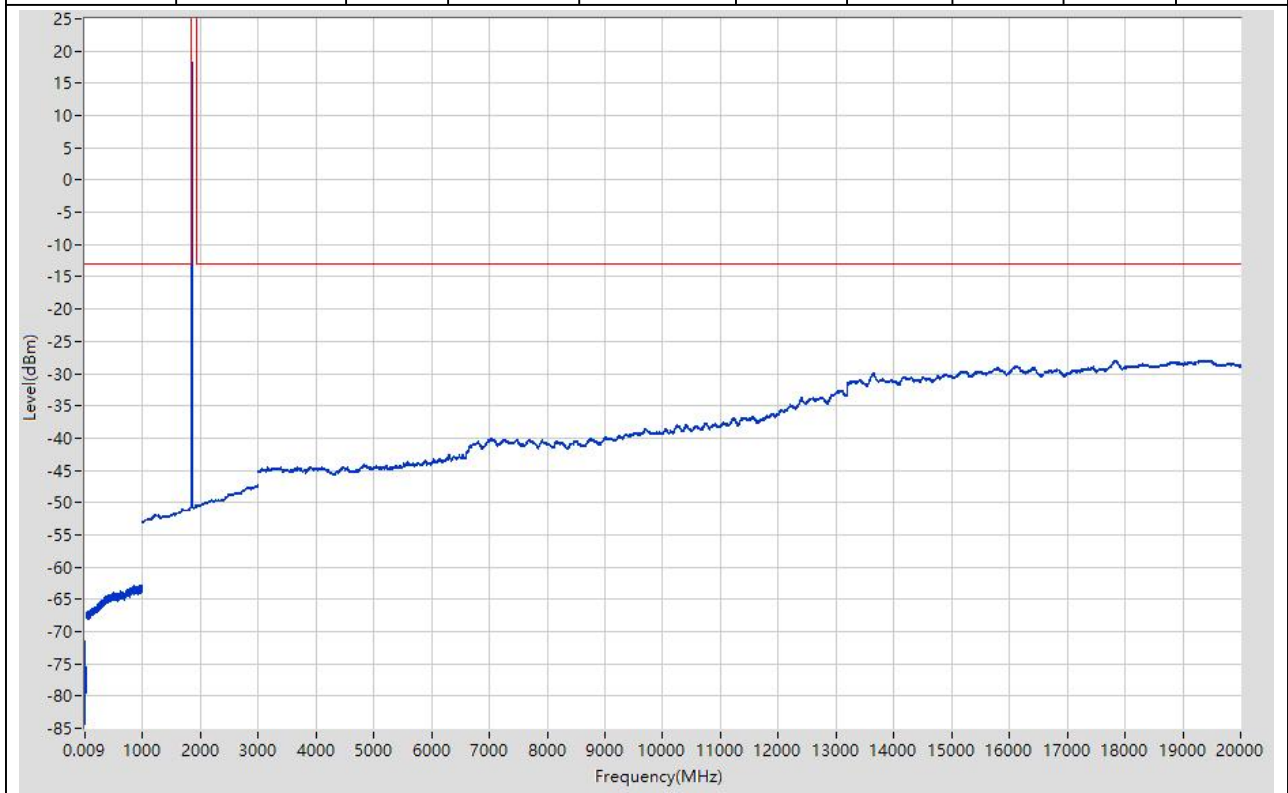
1.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.36	-13	58.36	Pass	401
0.15	30	0.01	RMS	0.17	-71.2	-13	58.2	Pass	2986
30	1000	0.1	RMS	950.867	-62.81	-13	49.81	Pass	9701
1000	1840	1	RMS	1840	-50.51	-13	37.51	Pass	841
1840	1920	1	RMS	1850.2	18.95	60	41.05	Pass	401
1920	3000	1	RMS	2990	-47.27	-13	34.27	Pass	1081
3000	12000	1	RMS	11999	-36.01	-13	23.01	Pass	9002
12000	20000	1	RMS	19335	-27.94	-13	14.94	Pass	8001



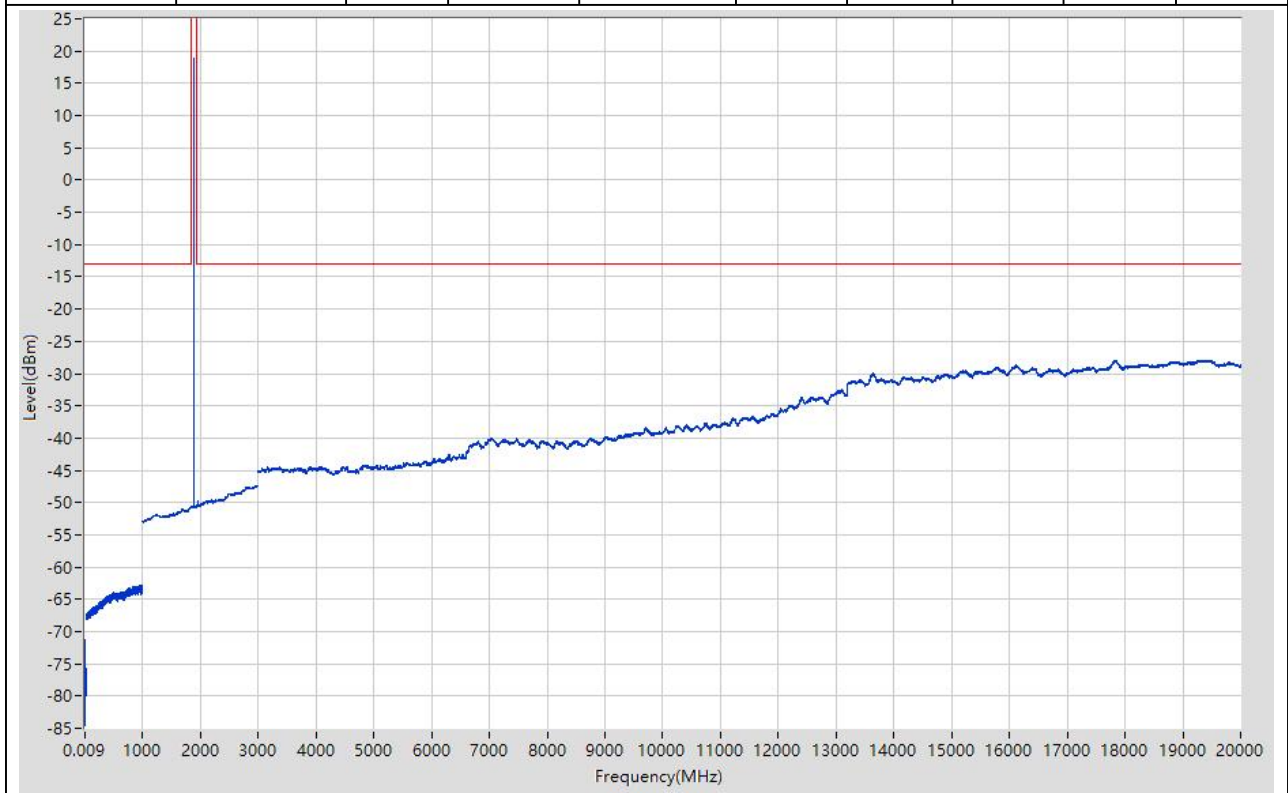
1.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:8, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.66	-13	58.66	Pass	401
0.15	30	0.01	RMS	0.17	-71.59	-13	58.59	Pass	2986
30	1000	0.1	RMS	858.706	-62.82	-13	49.82	Pass	9701
1000	1840	1	RMS	1840	-50.53	-13	37.53	Pass	841
1840	1920	1	RMS	1850.2	18.25	60	41.75	Pass	401
1920	3000	1	RMS	3000	-47.29	-13	34.29	Pass	1081
3000	12000	1	RMS	11902	-36.16	-13	23.16	Pass	9002
12000	20000	1	RMS	17853	-27.9	-13	14.9	Pass	8001



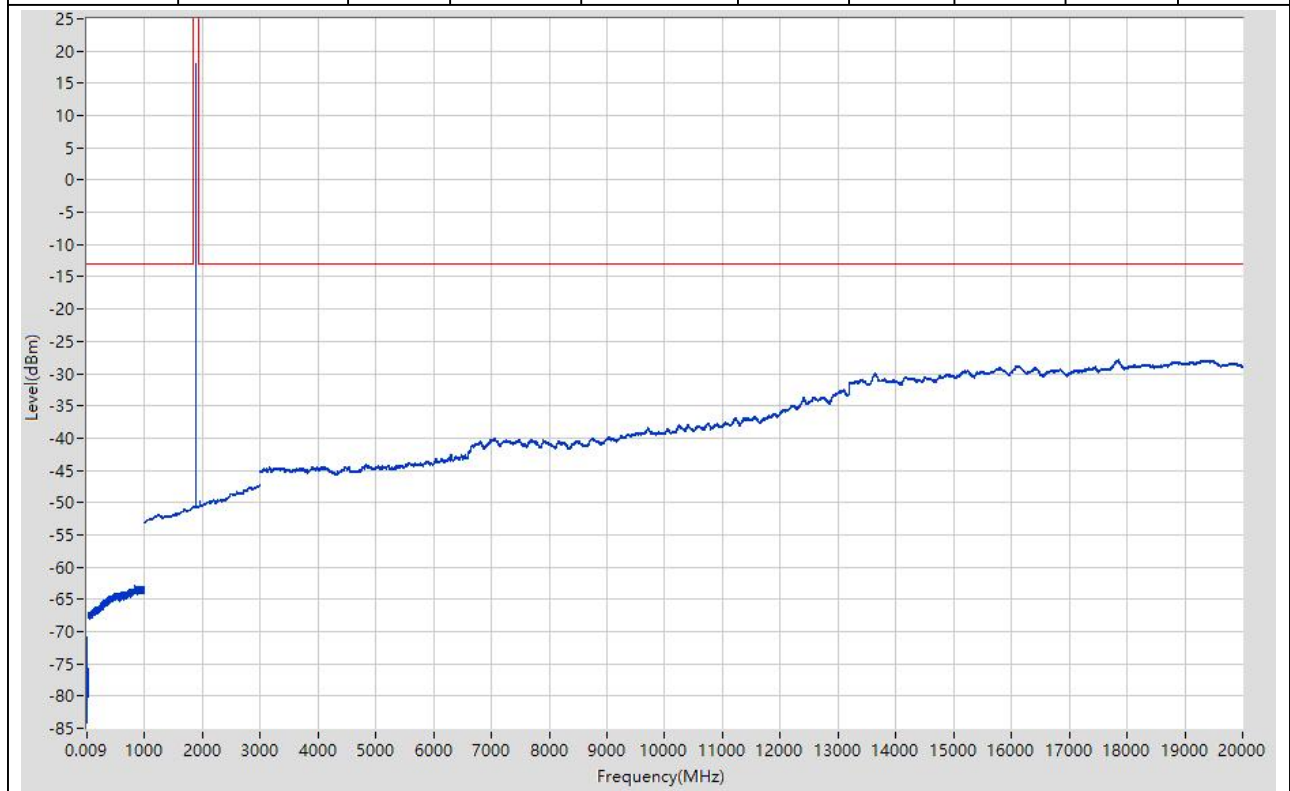
1.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.86	-13	58.86	Pass	401
0.15	30	0.01	RMS	0.15	-71.29	-13	58.29	Pass	2986
30	1000	0.1	RMS	942.962	-62.85	-13	49.85	Pass	9701
1000	1840	1	RMS	1839	-50.63	-13	37.63	Pass	841
1840	1920	1	RMS	1878.6	18.86	60	41.14	Pass	401
1920	3000	1	RMS	3000	-47.33	-13	34.33	Pass	1081
3000	12000	1	RMS	11896	-36.14	-13	23.14	Pass	9002
12000	20000	1	RMS	19286	-27.9	-13	14.9	Pass	8001



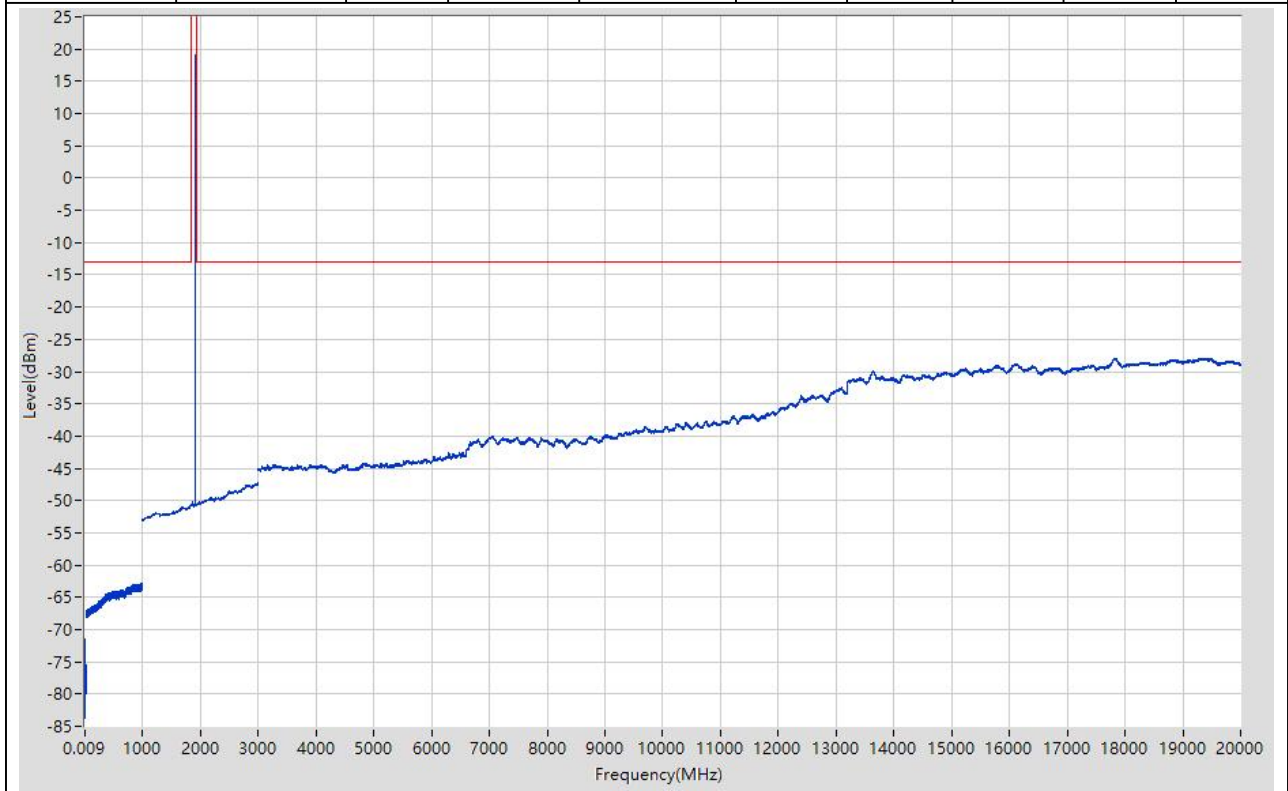
1.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:10, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-71.63	-13	58.63	Pass	401
0.15	30	0.01	RMS	0.17	-70.78	-13	57.78	Pass	2986
30	1000	0.1	RMS	821.1	-62.89	-13	49.89	Pass	9701
1000	1840	1	RMS	1840	-50.66	-13	37.66	Pass	841
1840	1920	1	RMS	1878.6	18.12	60	41.88	Pass	401
1920	3000	1	RMS	3000	-47.22	-13	34.22	Pass	1081
3000	12000	1	RMS	11995	-36.12	-13	23.12	Pass	9002
12000	20000	1	RMS	17851	-27.88	-13	14.88	Pass	8001



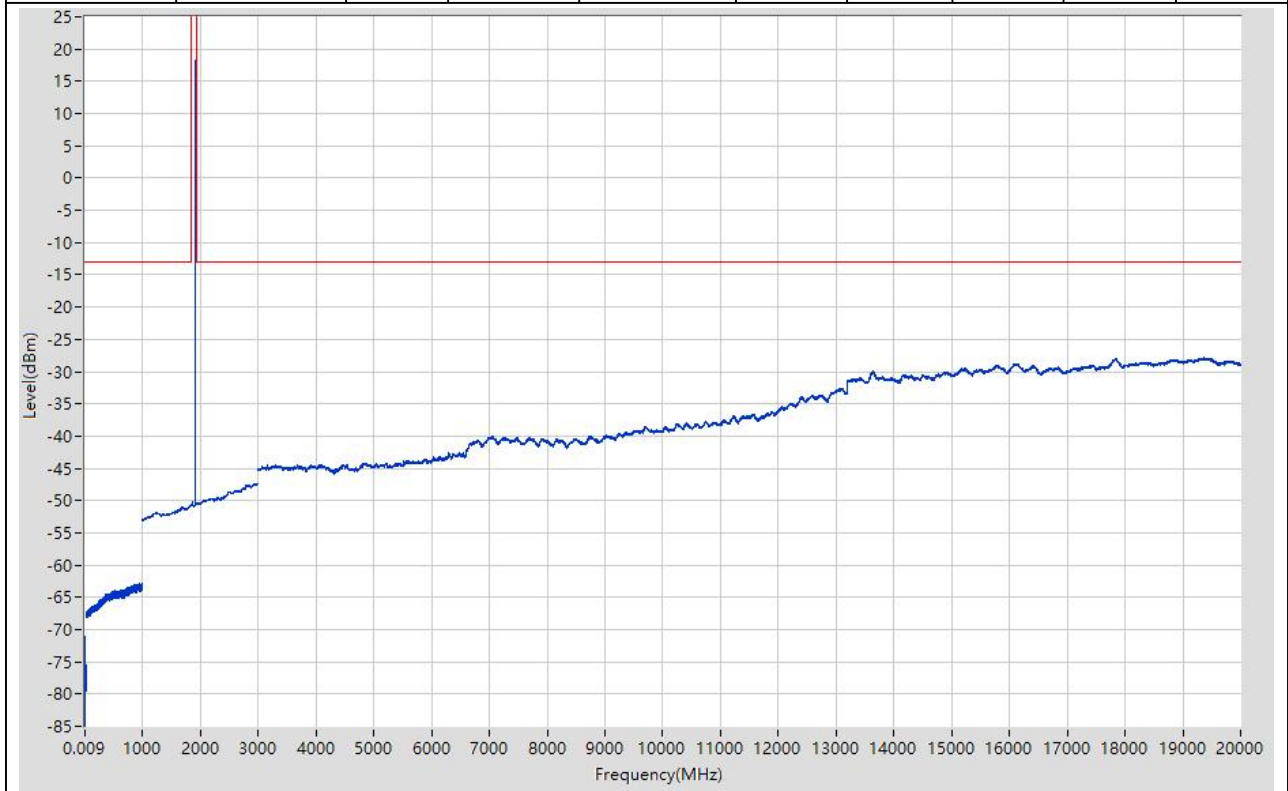
1.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-72.07	-13	59.07	Pass	401
0.15	30	0.01	RMS	0.15	-71.47	-13	58.47	Pass	2986
30	1000	0.1	RMS	963.376	-62.8	-13	49.8	Pass	9701
1000	1840	1	RMS	1836	-50.63	-13	37.63	Pass	841
1840	1920	1	RMS	1907.2	19.18	60	40.82	Pass	401
1920	3000	1	RMS	2998	-47.3	-13	34.3	Pass	1081
3000	12000	1	RMS	11893	-36.15	-13	23.15	Pass	9002
12000	20000	1	RMS	19442	-27.94	-13	14.94	Pass	8001



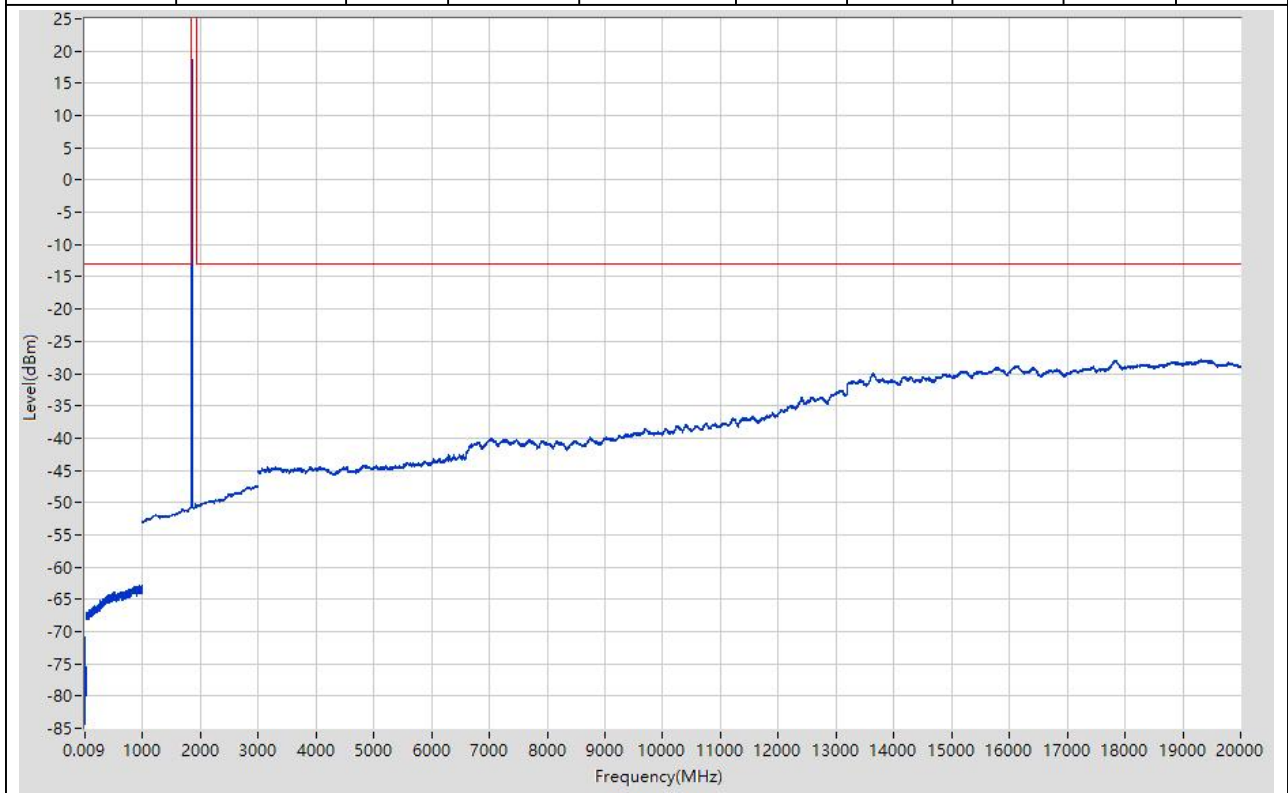
1.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:12, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-71.41	-13	58.41	Pass	401
0.15	30	0.01	RMS	0.18	-71.17	-13	58.17	Pass	2986
30	1000	0.1	RMS	979.887	-62.89	-13	49.89	Pass	9701
1000	1840	1	RMS	1836	-50.63	-13	37.63	Pass	841
1840	1920	1	RMS	1907.2	18.3	60	41.7	Pass	401
1920	3000	1	RMS	2986	-47.32	-13	34.32	Pass	1081
3000	12000	1	RMS	11992	-36.12	-13	23.12	Pass	9002
12000	20000	1	RMS	19369	-27.87	-13	14.87	Pass	8001



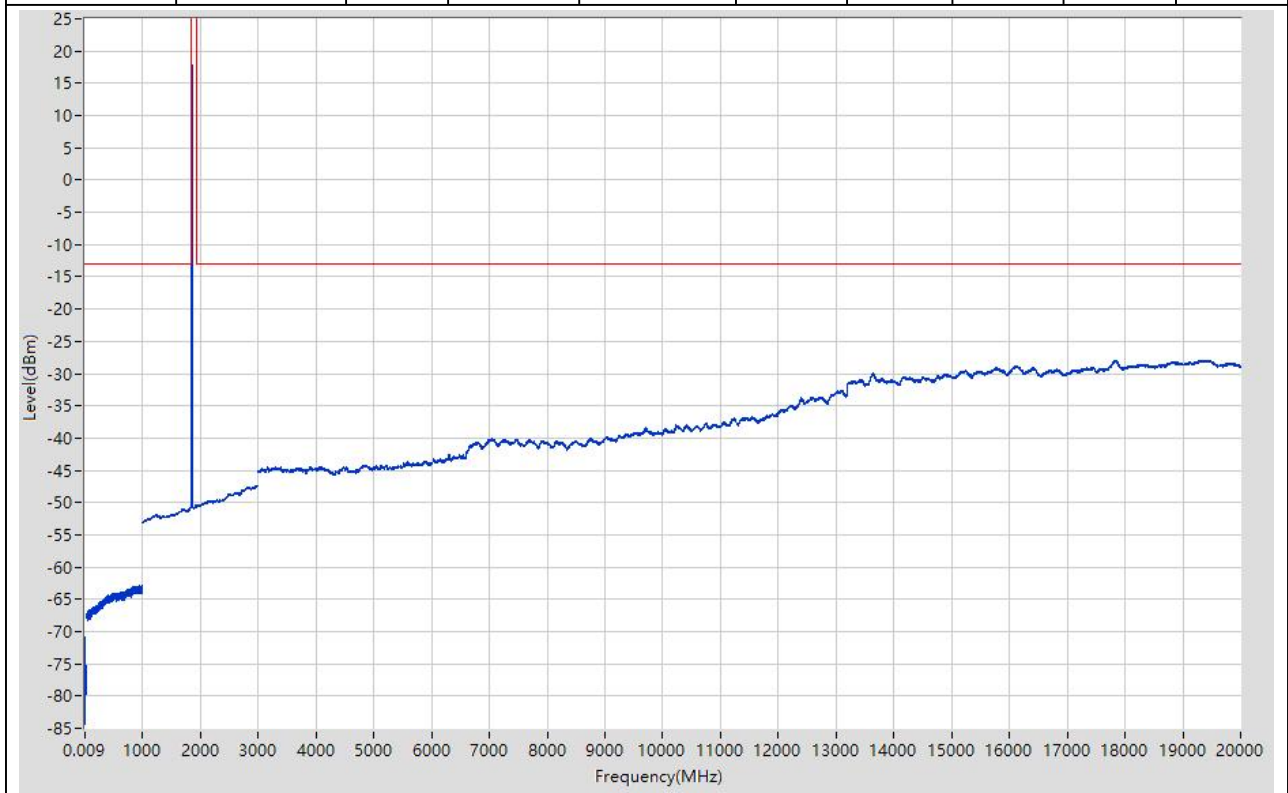
1.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.014	-70.88	-13	57.88	Pass	401
0.15	30	0.01	RMS	0.17	-71.26	-13	58.26	Pass	2986
30	1000	0.1	RMS	932.555	-62.84	-13	49.84	Pass	9701
1000	1840	1	RMS	1840	-50.5	-13	37.5	Pass	841
1840	1920	1	RMS	1850.4	18.75	60	41.25	Pass	401
1920	3000	1	RMS	2999	-47.33	-13	34.33	Pass	1081
3000	12000	1	RMS	11898	-36.11	-13	23.11	Pass	9002
12000	20000	1	RMS	19318	-27.86	-13	14.86	Pass	8001



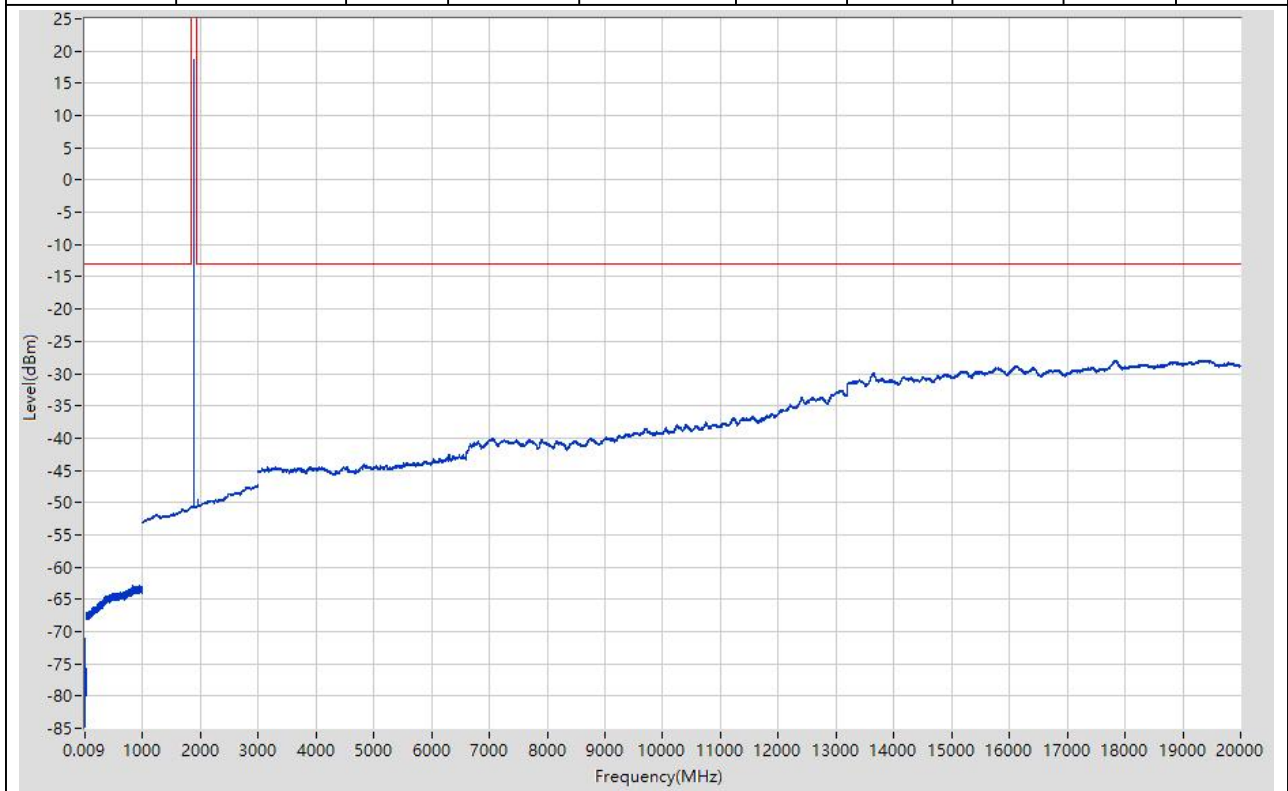
1.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:14, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-70.83	-13	57.83	Pass	401
0.15	30	0.01	RMS	0.15	-70.99	-13	57.99	Pass	2986
30	1000	0.1	RMS	996.698	-62.87	-13	49.87	Pass	9701
1000	1840	1	RMS	1838	-50.59	-13	37.59	Pass	841
1840	1920	1	RMS	1850.4	17.85	60	42.15	Pass	401
1920	3000	1	RMS	2991	-47.33	-13	34.33	Pass	1081
3000	12000	1	RMS	11894	-36.15	-13	23.15	Pass	9002
12000	20000	1	RMS	19338	-27.93	-13	14.93	Pass	8001



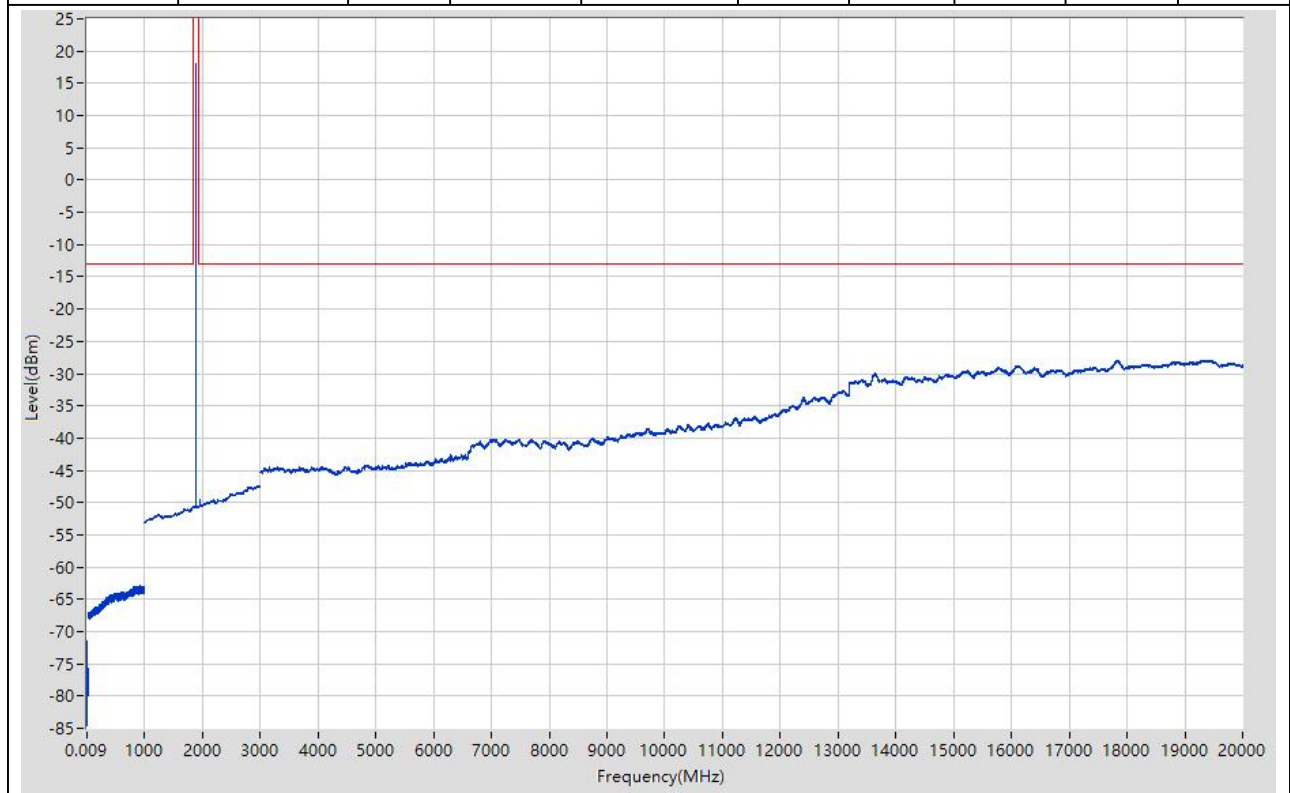
1.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-71	-13	58	Pass	401
0.15	30	0.01	RMS	0.16	-71.58	-13	58.58	Pass	2986
30	1000	0.1	RMS	932.856	-62.85	-13	49.85	Pass	9701
1000	1840	1	RMS	1835	-50.67	-13	37.67	Pass	841
1840	1920	1	RMS	1877.8	18.74	60	41.26	Pass	401
1920	3000	1	RMS	3000	-47.3	-13	34.3	Pass	1081
3000	12000	1	RMS	11996	-36.18	-13	23.18	Pass	9002
12000	20000	1	RMS	19374	-27.95	-13	14.95	Pass	8001



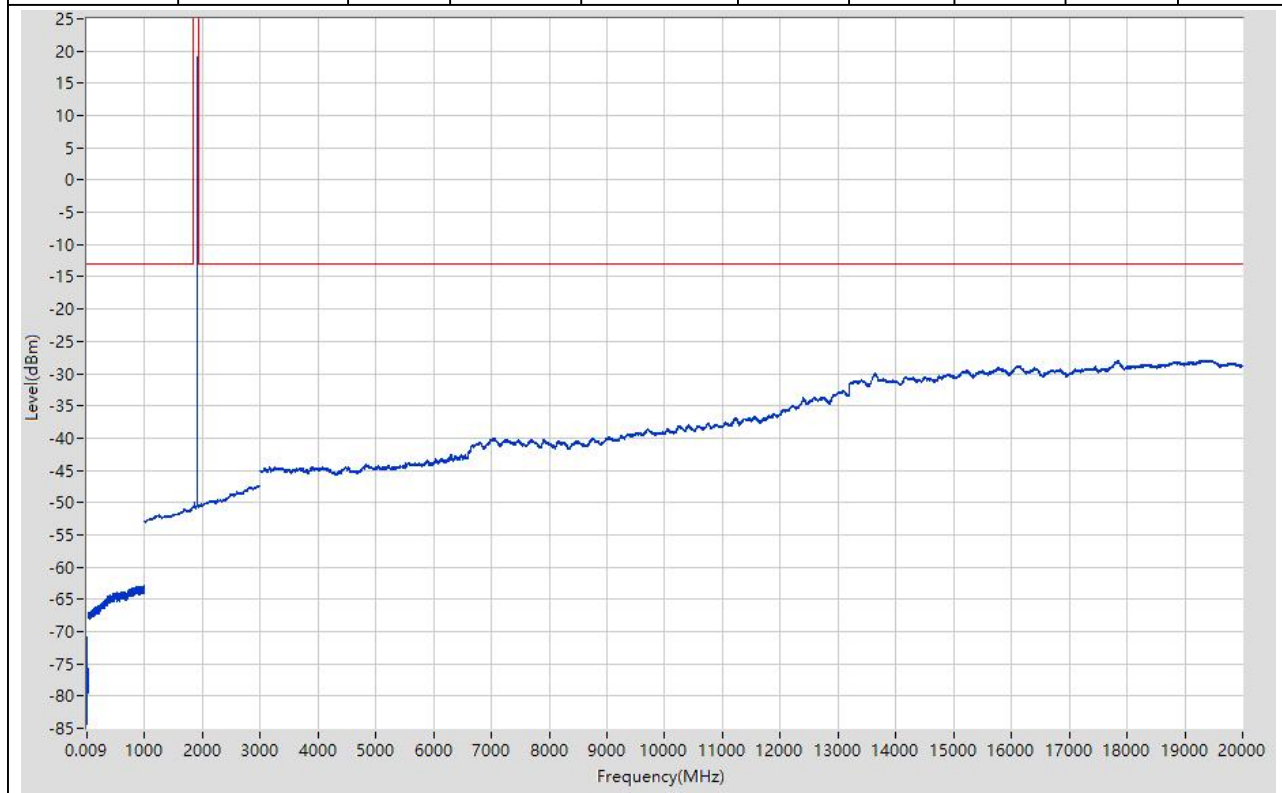
1.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:16, Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.38	-13	58.38	Pass	401
0.15	30	0.01	RMS	0.15	-71.41	-13	58.41	Pass	2986
30	1000	0.1	RMS	927.752	-62.89	-13	49.89	Pass	9701
1000	1840	1	RMS	1839	-50.67	-13	37.67	Pass	841
1840	1920	1	RMS	1877.8	18.13	60	41.87	Pass	401
1920	3000	1	RMS	2990	-47.33	-13	34.33	Pass	1081
3000	12000	1	RMS	11995	-36.1	-13	23.1	Pass	9002
12000	20000	1	RMS	19374	-27.9	-13	14.9	Pass	8001



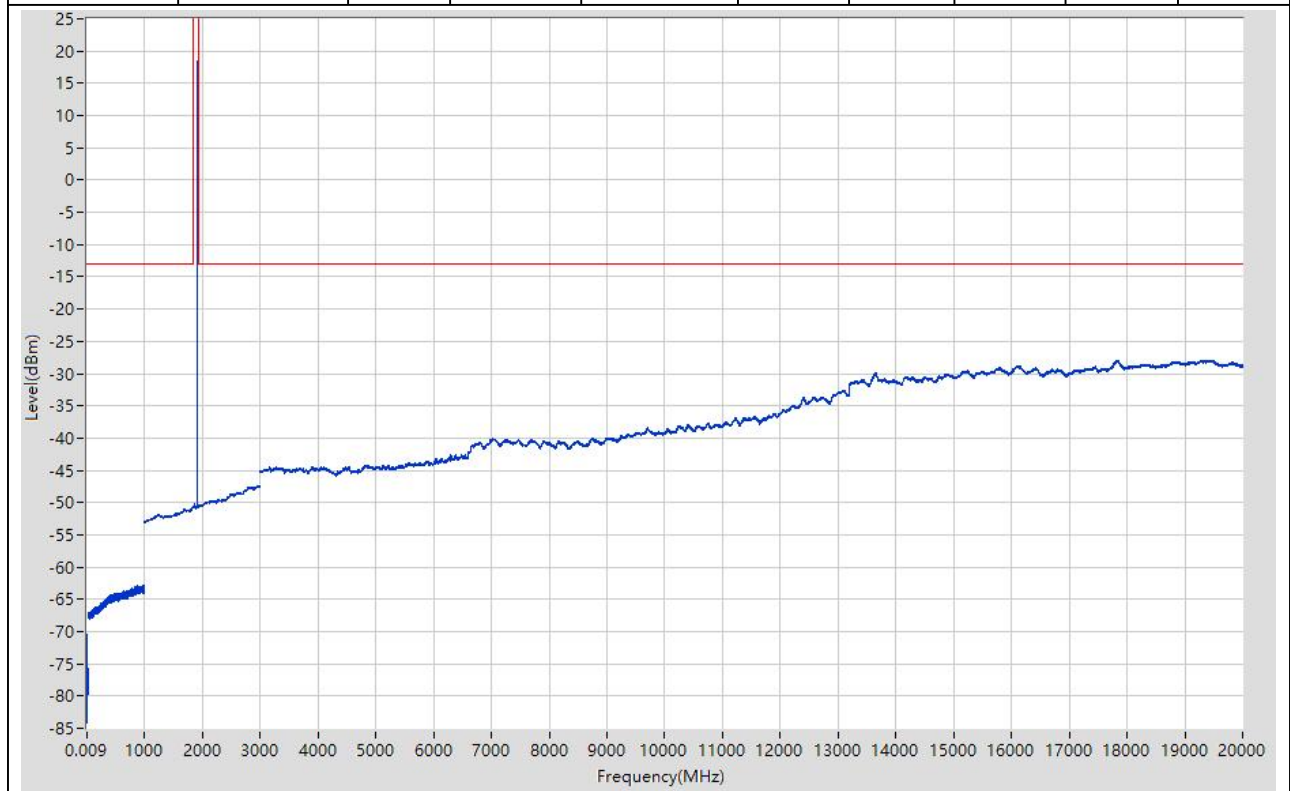
1.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-70.89	-13	57.89	Pass	401
0.15	30	0.01	RMS	0.16	-71.19	-13	58.19	Pass	2986
30	1000	0.1	RMS	999.3	-62.8	-13	49.8	Pass	9701
1000	1840	1	RMS	1828	-50.65	-13	37.65	Pass	841
1840	1920	1	RMS	1905.4	19.05	60	40.95	Pass	401
1920	3000	1	RMS	2992	-47.34	-13	34.34	Pass	1081
3000	12000	1	RMS	11900	-36.12	-13	23.12	Pass	9002
12000	20000	1	RMS	19323	-27.89	-13	14.89	Pass	8001



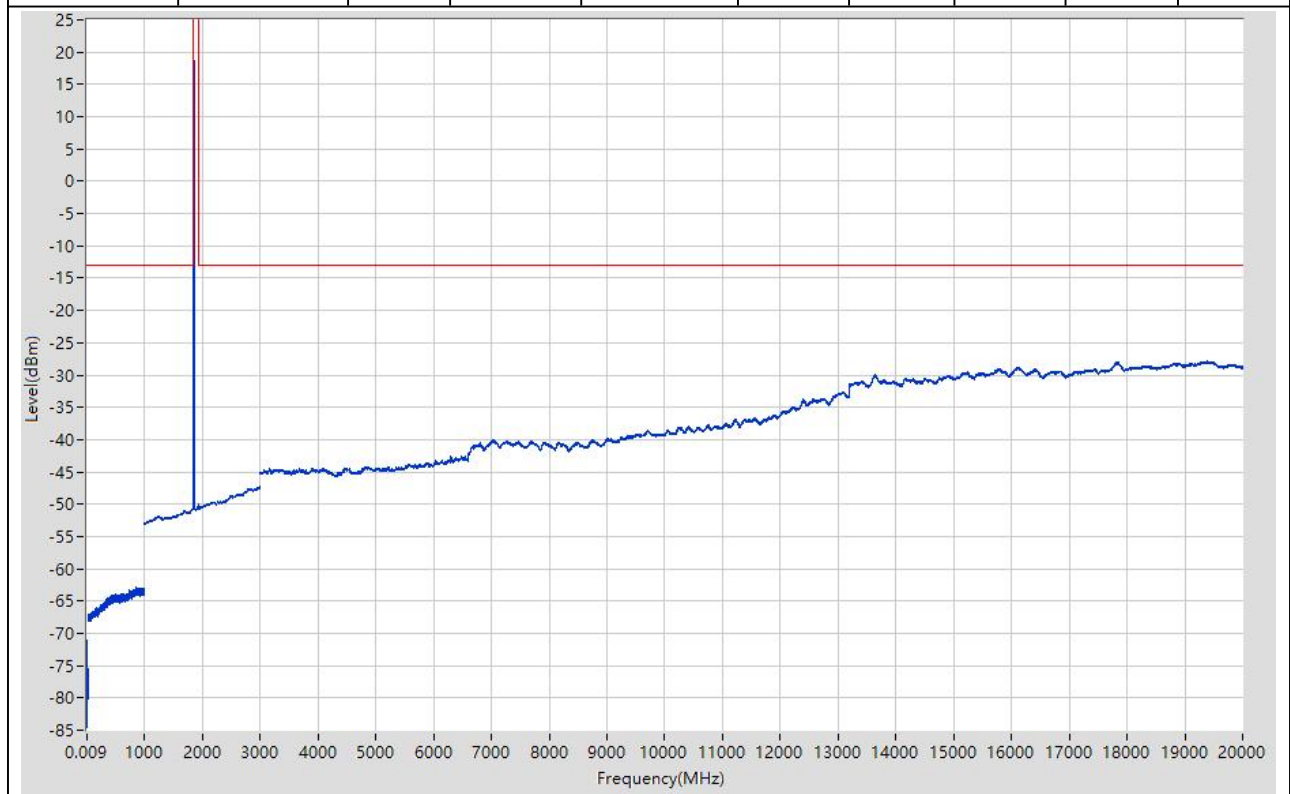
1.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:18, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.43	-13	57.43	Pass	401
0.15	30	0.01	RMS	0.16	-70.8	-13	57.8	Pass	2986
30	1000	0.1	RMS	966.178	-62.76	-13	49.76	Pass	9701
1000	1840	1	RMS	1835	-50.64	-13	37.64	Pass	841
1840	1920	1	RMS	1905.2	18.45	60	41.55	Pass	401
1920	3000	1	RMS	2986	-47.32	-13	34.32	Pass	1081
3000	12000	1	RMS	11997	-36.12	-13	23.12	Pass	9002
12000	20000	1	RMS	19294	-27.92	-13	14.92	Pass	8001



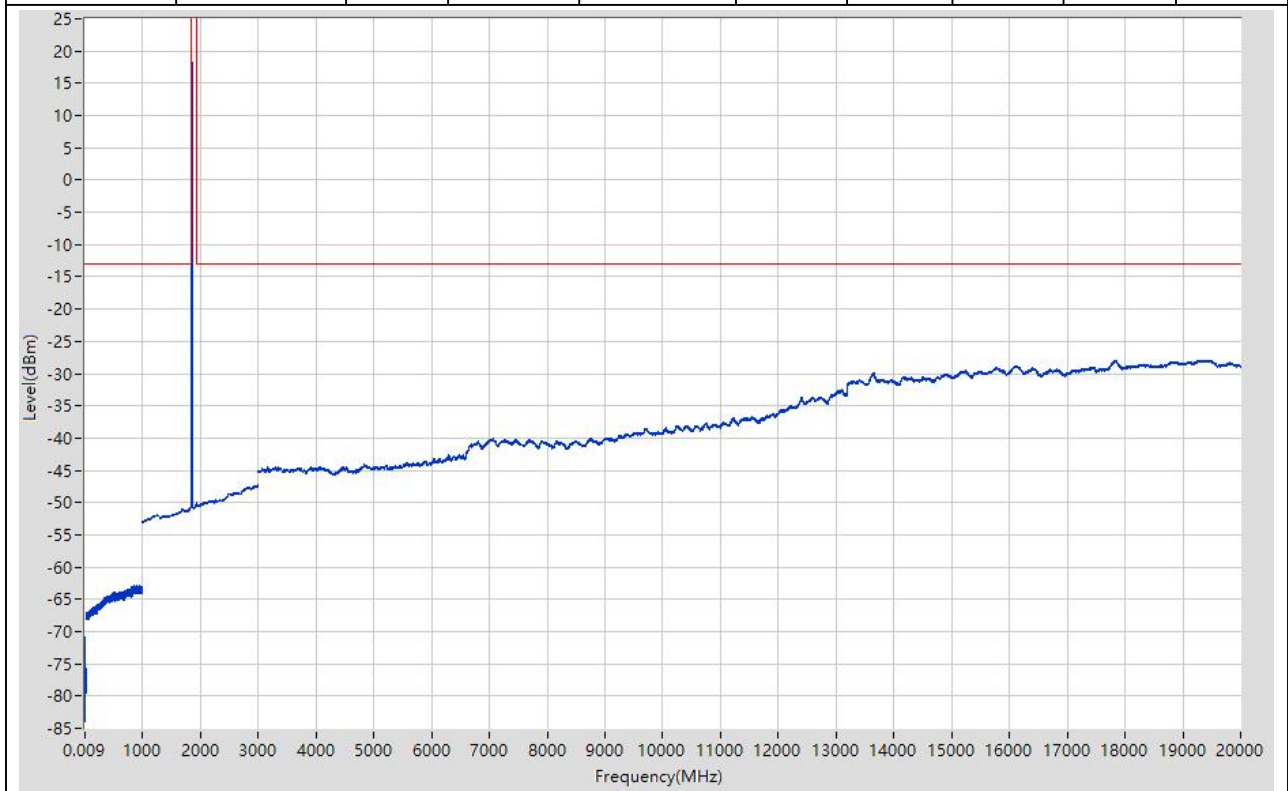
1.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.03	-13	58.03	Pass	401
0.15	30	0.01	RMS	0.19	-71.55	-13	58.55	Pass	2986
30	1000	0.1	RMS	849.5	-62.83	-13	49.83	Pass	9701
1000	1840	1	RMS	1839	-50.6	-13	37.6	Pass	841
1840	1920	1	RMS	1850.6	18.73	60	41.27	Pass	401
1920	3000	1	RMS	2996	-47.27	-13	34.27	Pass	1081
3000	12000	1	RMS	11896	-36.13	-13	23.13	Pass	9002
12000	20000	1	RMS	19387	-27.87	-13	14.87	Pass	8001



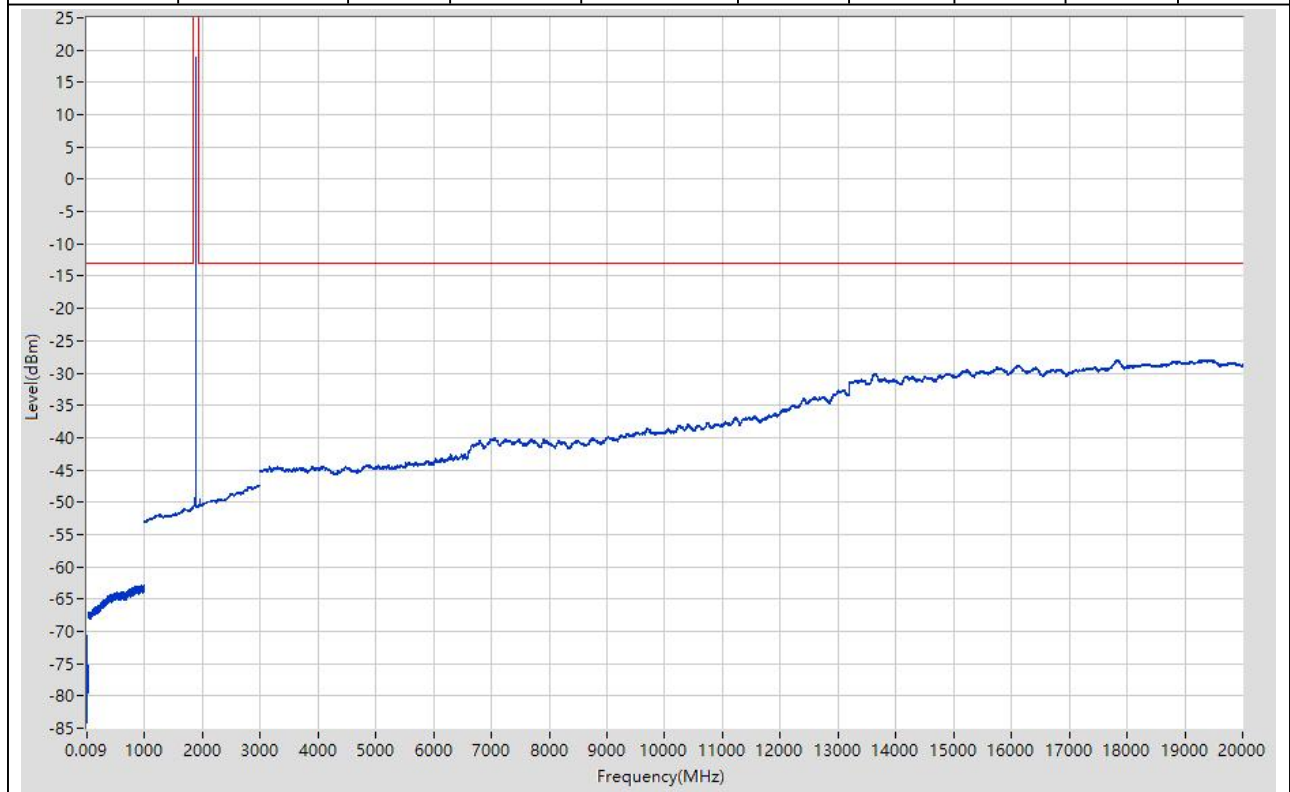
1.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:20, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-72.09	-13	59.09	Pass	401
0.15	30	0.01	RMS	0.17	-70.86	-13	57.86	Pass	2986
30	1000	0.1	RMS	837.4	-62.81	-13	49.81	Pass	9701
1000	1840	1	RMS	1840	-50.59	-13	37.59	Pass	841
1840	1920	1	RMS	1850.6	18.2	60	41.8	Pass	401
1920	3000	1	RMS	3000	-47.28	-13	34.28	Pass	1081
3000	12000	1	RMS	11993	-36.13	-13	23.13	Pass	9002
12000	20000	1	RMS	19402	-27.94	-13	14.94	Pass	8001



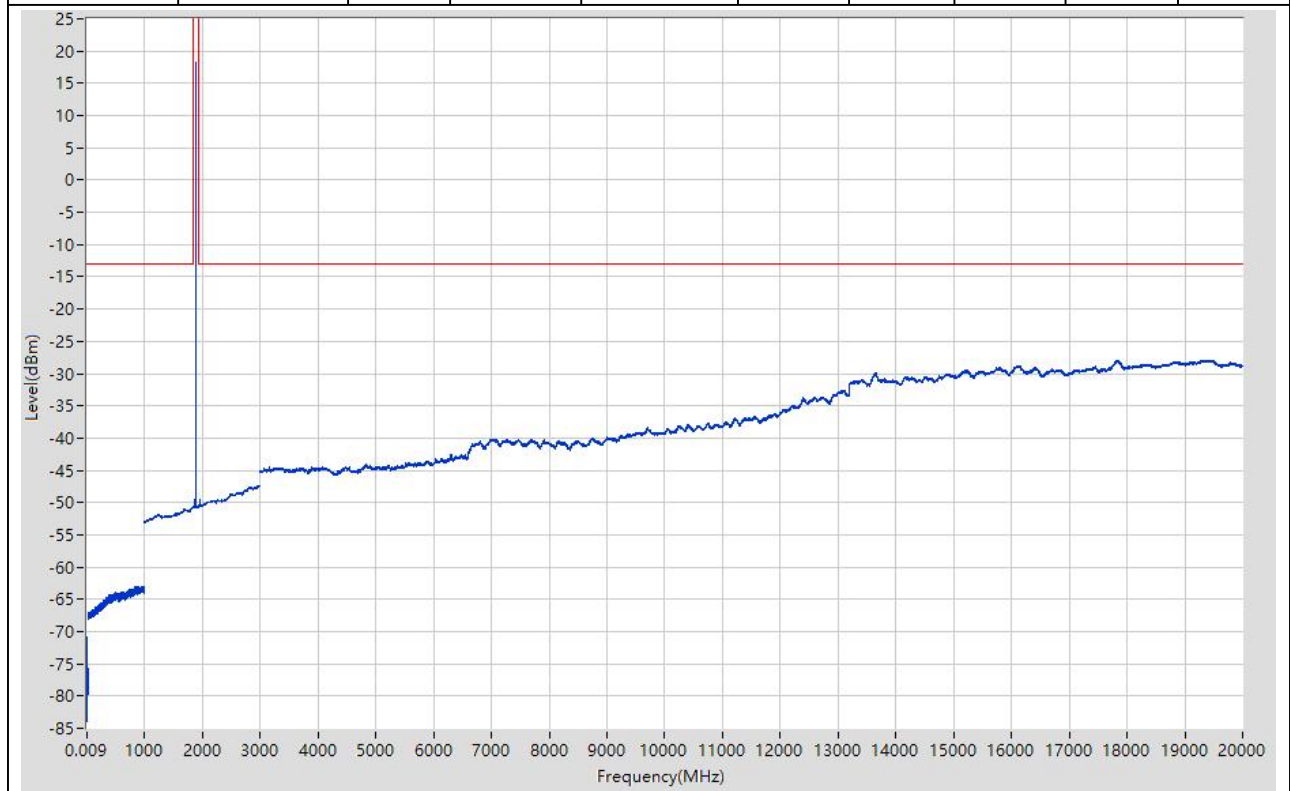
1.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-70.56	-13	57.56	Pass	401
0.15	30	0.01	RMS	0.23	-71.62	-13	58.62	Pass	2986
30	1000	0.1	RMS	991.895	-62.79	-13	49.79	Pass	9701
1000	1840	1	RMS	1839	-50.62	-13	37.62	Pass	841
1840	1920	1	RMS	1875.6	18.87	60	41.13	Pass	401
1920	3000	1	RMS	2984	-47.34	-13	34.34	Pass	1081
3000	12000	1	RMS	12000	-36.1	-13	23.1	Pass	9002
12000	20000	1	RMS	19323	-27.92	-13	14.92	Pass	8001



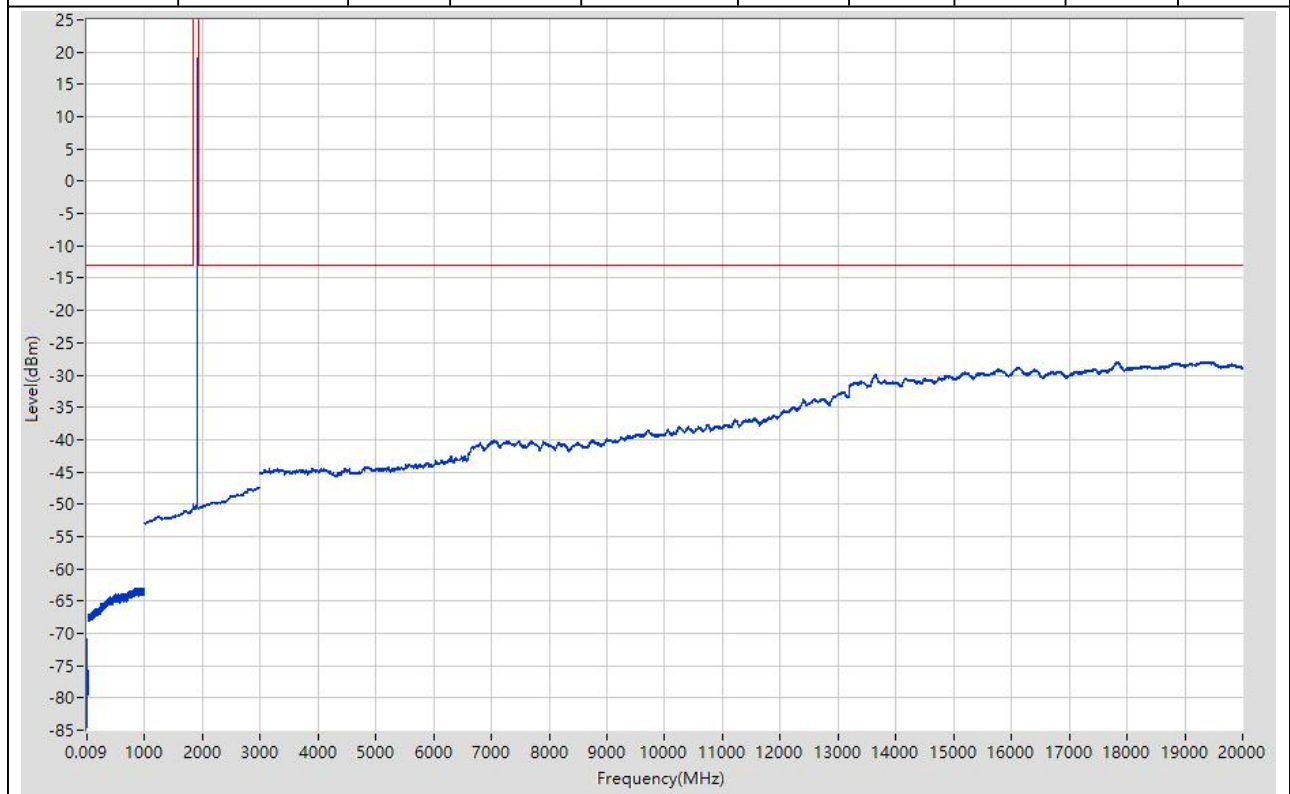
1.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:22, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.014	-70.85	-13	57.85	Pass	401
0.15	30	0.01	RMS	0.27	-71.3	-13	58.3	Pass	2986
30	1000	0.1	RMS	959.973	-62.99	-13	49.99	Pass	9701
1000	1840	1	RMS	1836	-50.67	-13	37.67	Pass	841
1840	1920	1	RMS	1875.6	18.17	60	41.83	Pass	401
1920	3000	1	RMS	2994	-47.35	-13	34.35	Pass	1081
3000	12000	1	RMS	12000	-36.1	-13	23.1	Pass	9002
12000	20000	1	RMS	19458	-27.93	-13	14.93	Pass	8001



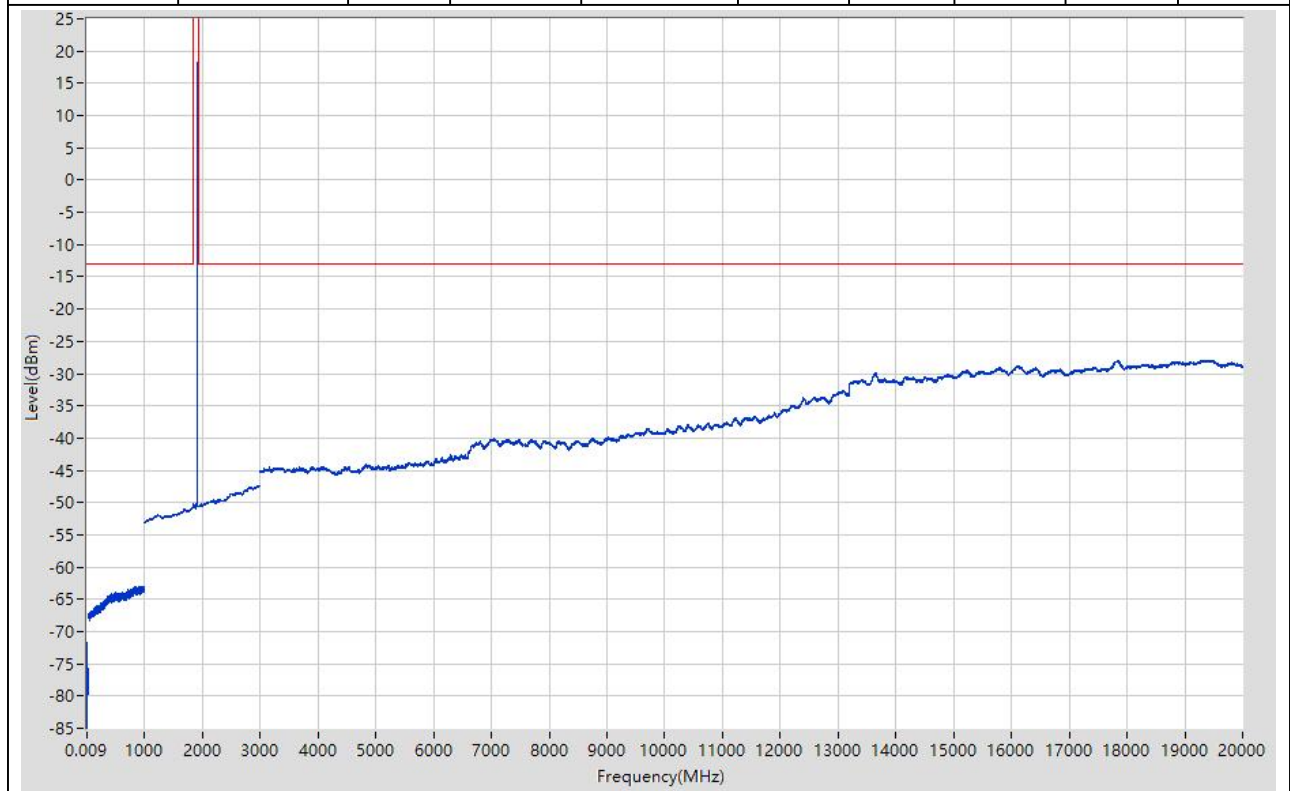
1.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-70.87	-13	57.87	Pass	401
0.15	30	0.01	RMS	0.16	-71.18	-13	58.18	Pass	2986
30	1000	0.1	RMS	844.5	-62.96	-13	49.96	Pass	9701
1000	1840	1	RMS	1835	-50.61	-13	37.61	Pass	841
1840	1920	1	RMS	1900.6	19.11	60	40.89	Pass	401
1920	3000	1	RMS	3000	-47.33	-13	34.33	Pass	1081
3000	12000	1	RMS	11995	-36.14	-13	23.14	Pass	9002
12000	20000	1	RMS	19414	-27.94	-13	14.94	Pass	8001



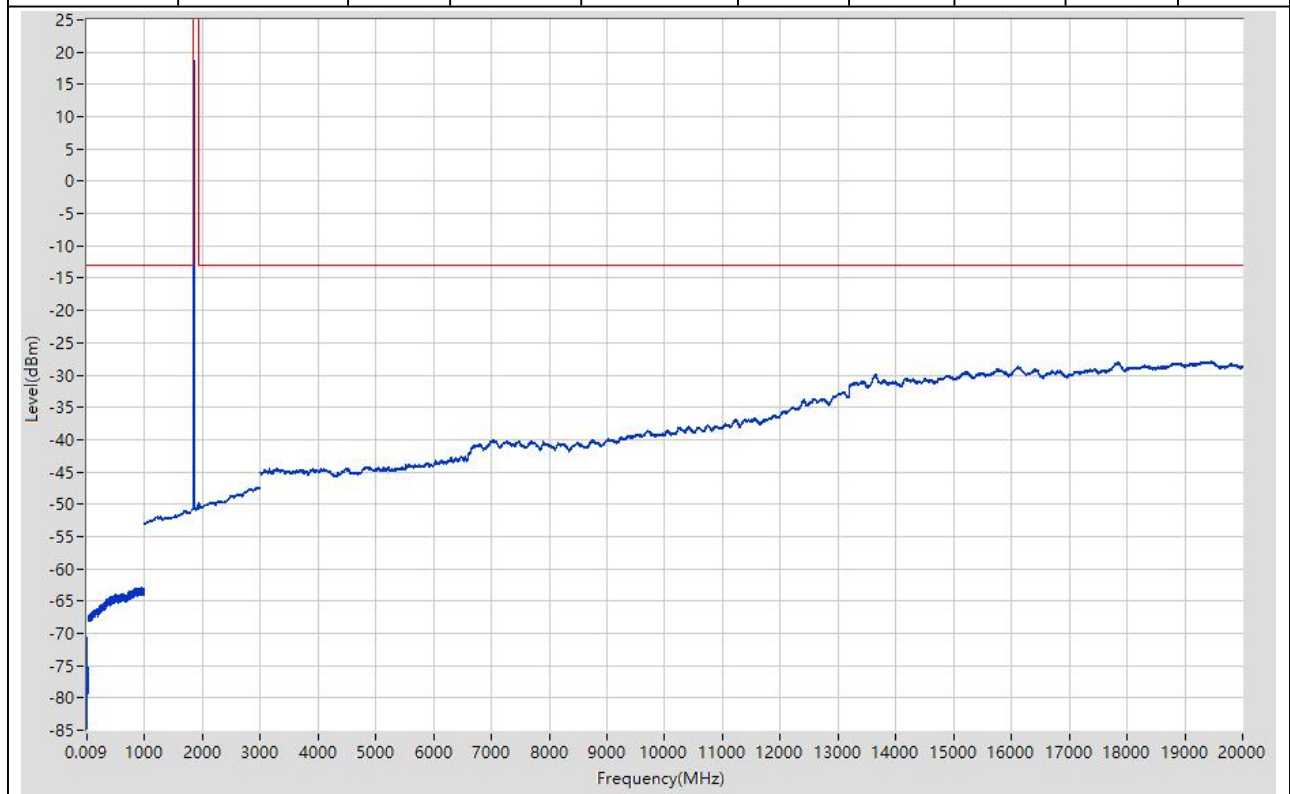
1.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:24, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.96	-13	58.96	Pass	401
0.15	30	0.01	RMS	0.15	-71.66	-13	58.66	Pass	2986
30	1000	0.1	RMS	965.977	-62.94	-13	49.94	Pass	9701
1000	1840	1	RMS	1838	-50.67	-13	37.67	Pass	841
1840	1920	1	RMS	1900.6	18.24	60	41.76	Pass	401
1920	3000	1	RMS	2978	-47.35	-13	34.35	Pass	1081
3000	12000	1	RMS	11897	-36.11	-13	23.11	Pass	9002
12000	20000	1	RMS	19302	-27.95	-13	14.95	Pass	8001



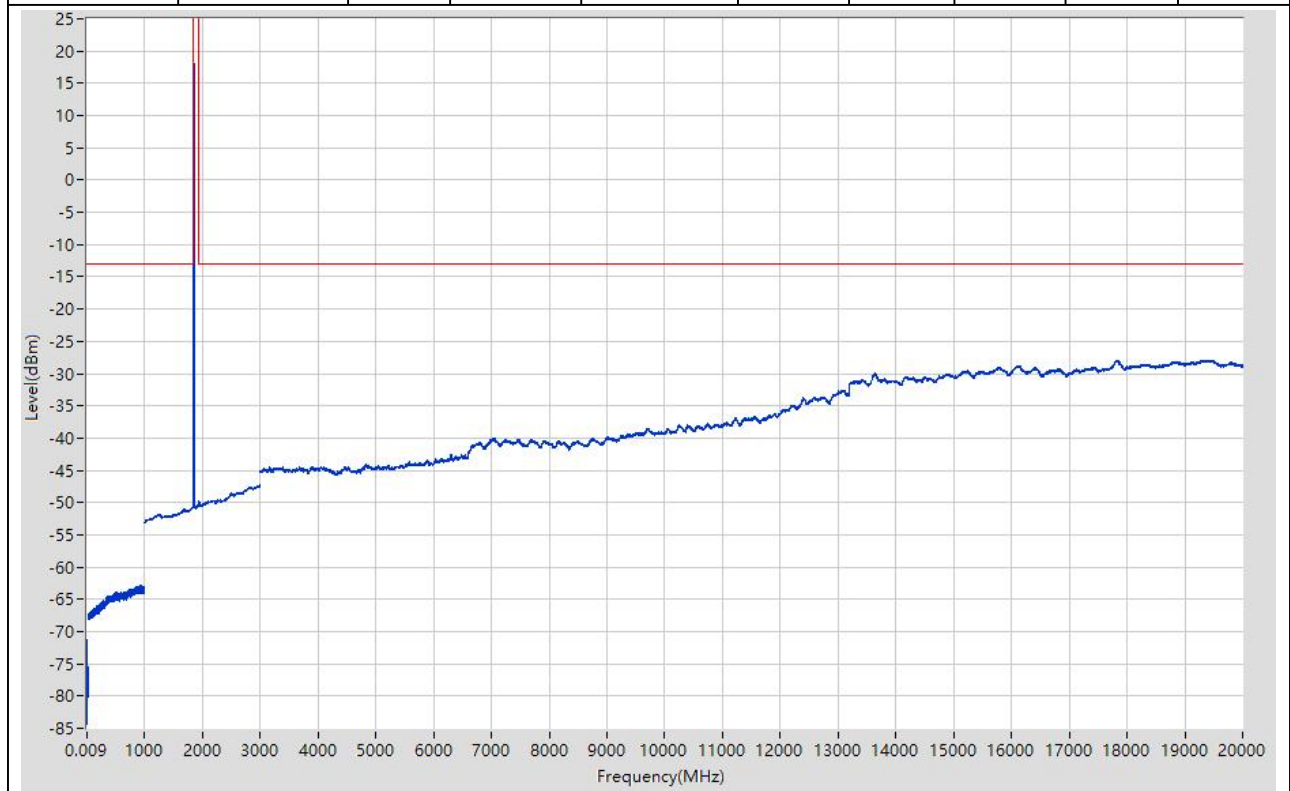
1.25 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-71.3	-13	58.3	Pass	401
0.15	30	0.01	RMS	0.17	-70.75	-13	57.75	Pass	2986
30	1000	0.1	RMS	949.667	-62.88	-13	49.88	Pass	9701
1000	1840	1	RMS	1838	-50.58	-13	37.58	Pass	841
1840	1920	1	RMS	1850.8	18.72	60	41.28	Pass	401
1920	3000	1	RMS	2995	-47.32	-13	34.32	Pass	1081
3000	12000	1	RMS	11905	-36.17	-13	23.17	Pass	9002
12000	20000	1	RMS	19458	-27.87	-13	14.87	Pass	8001



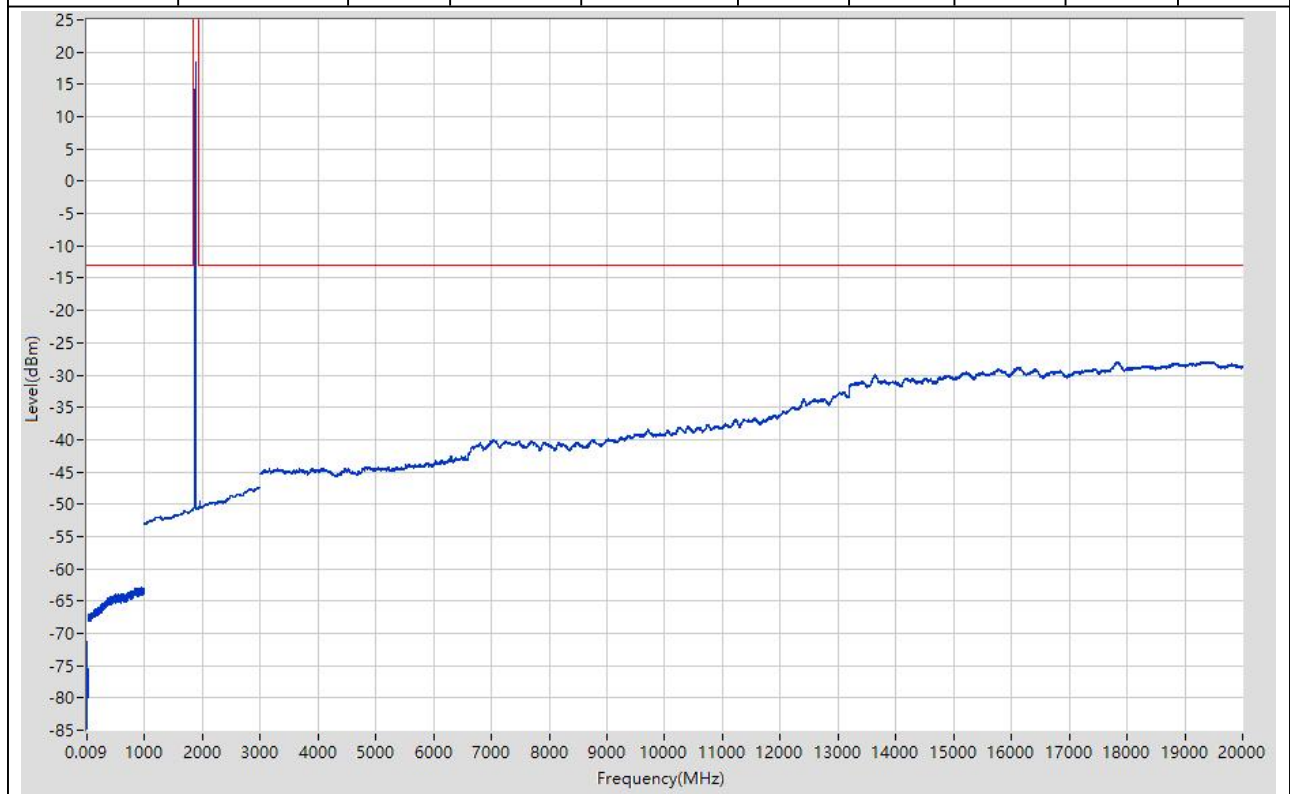
1.26 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:26, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.64	-13	58.64	Pass	401
0.15	30	0.01	RMS	0.18	-71.27	-13	58.27	Pass	2986
30	1000	0.1	RMS	948.066	-62.91	-13	49.91	Pass	9701
1000	1840	1	RMS	1838	-50.51	-13	37.51	Pass	841
1840	1920	1	RMS	1850.8	18.07	60	41.93	Pass	401
1920	3000	1	RMS	2994	-47.31	-13	34.31	Pass	1081
3000	12000	1	RMS	11999	-36.17	-13	23.17	Pass	9002
12000	20000	1	RMS	19385	-27.92	-13	14.92	Pass	8001



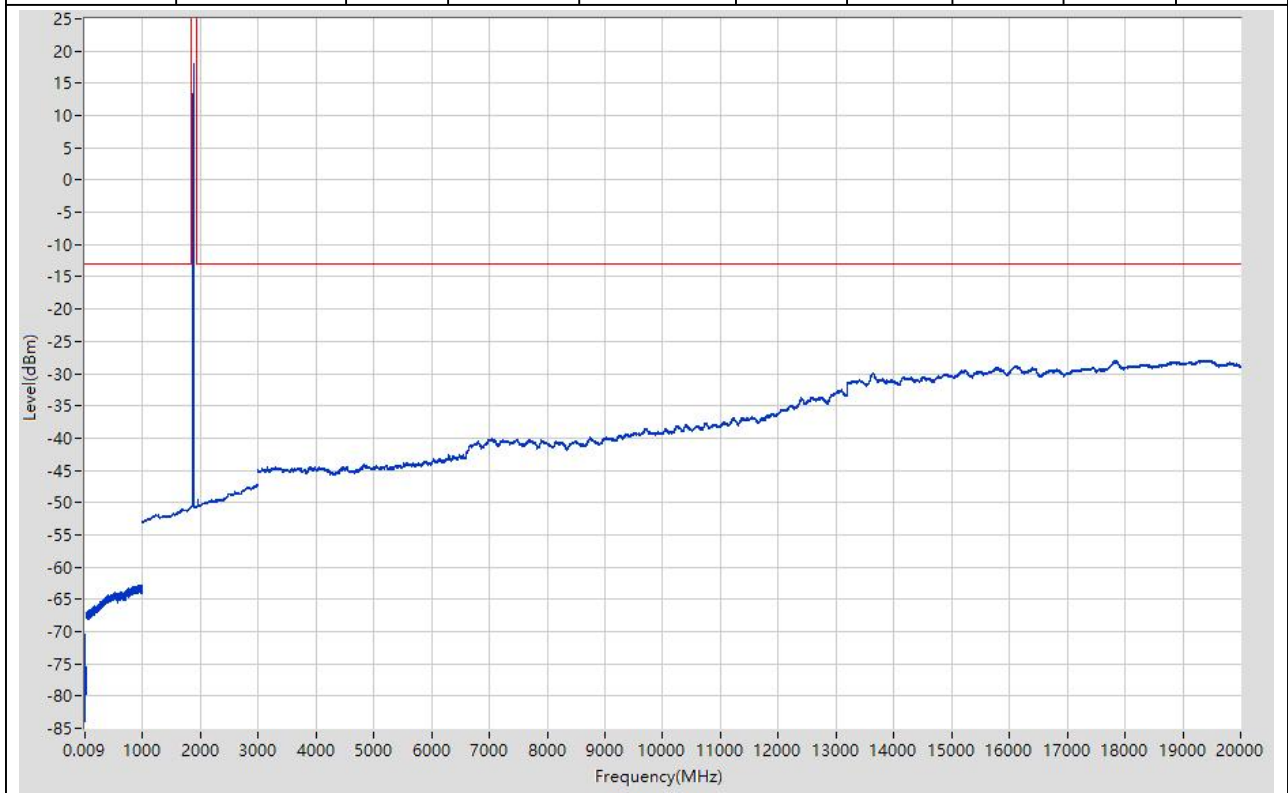
1.27 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.9	-13	58.9	Pass	401
0.15	30	0.01	RMS	0.15	-71.19	-13	58.19	Pass	2986
30	1000	0.1	RMS	947.265	-62.92	-13	49.92	Pass	9701
1000	1840	1	RMS	1838	-50.62	-13	37.62	Pass	841
1840	1920	1	RMS	1873.2	18.56	60	41.44	Pass	401
1920	3000	1	RMS	3000	-47.36	-13	34.36	Pass	1081
3000	12000	1	RMS	12000	-36.18	-13	23.18	Pass	9002
12000	20000	1	RMS	17847	-27.93	-13	14.93	Pass	8001



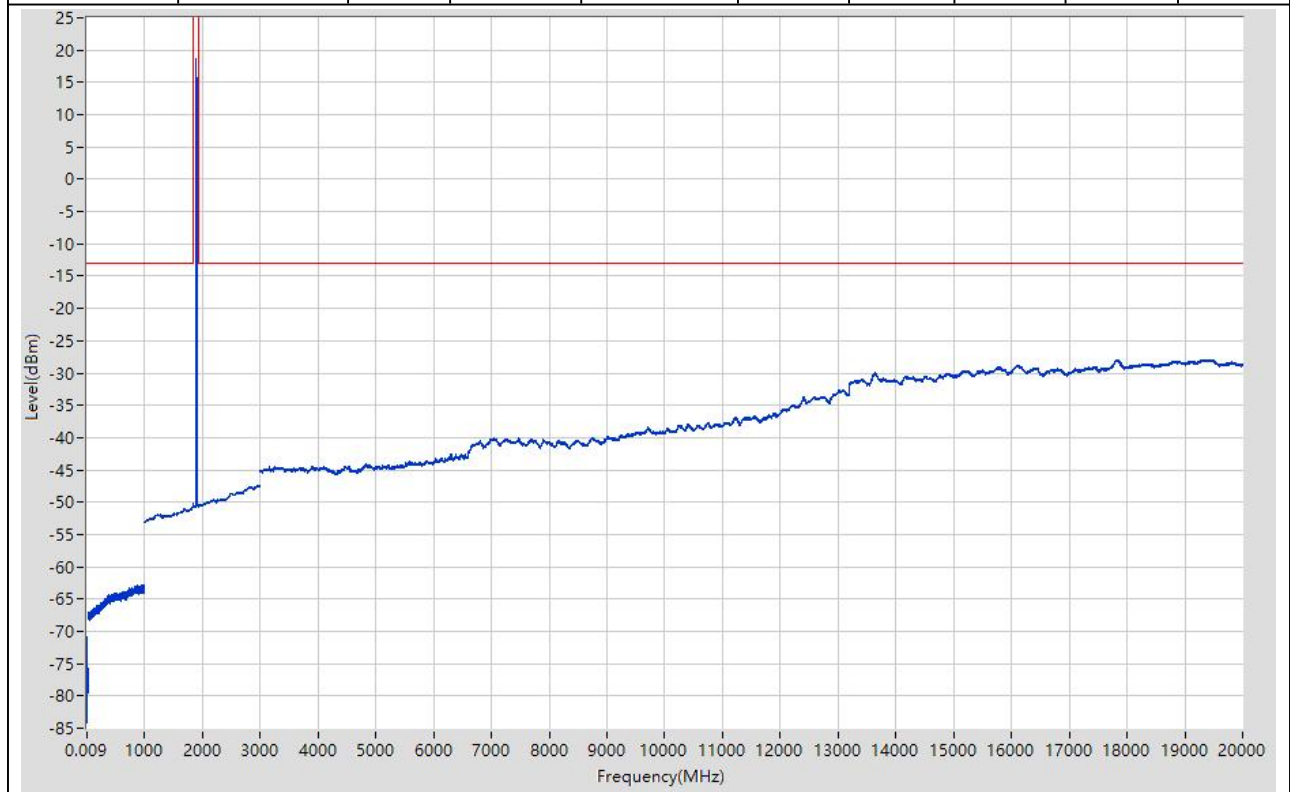
1.28 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:28, Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-71.54	-13	58.54	Pass	401
0.15	30	0.01	RMS	0.15	-70.53	-13	57.53	Pass	2986
30	1000	0.1	RMS	928.252	-62.85	-13	49.85	Pass	9701
1000	1840	1	RMS	1840	-50.62	-13	37.62	Pass	841
1840	1920	1	RMS	1873.2	18.09	60	41.91	Pass	401
1920	3000	1	RMS	2973	-47.31	-13	34.31	Pass	1081
3000	12000	1	RMS	11998	-36.15	-13	23.15	Pass	9002
12000	20000	1	RMS	19294	-27.92	-13	14.92	Pass	8001



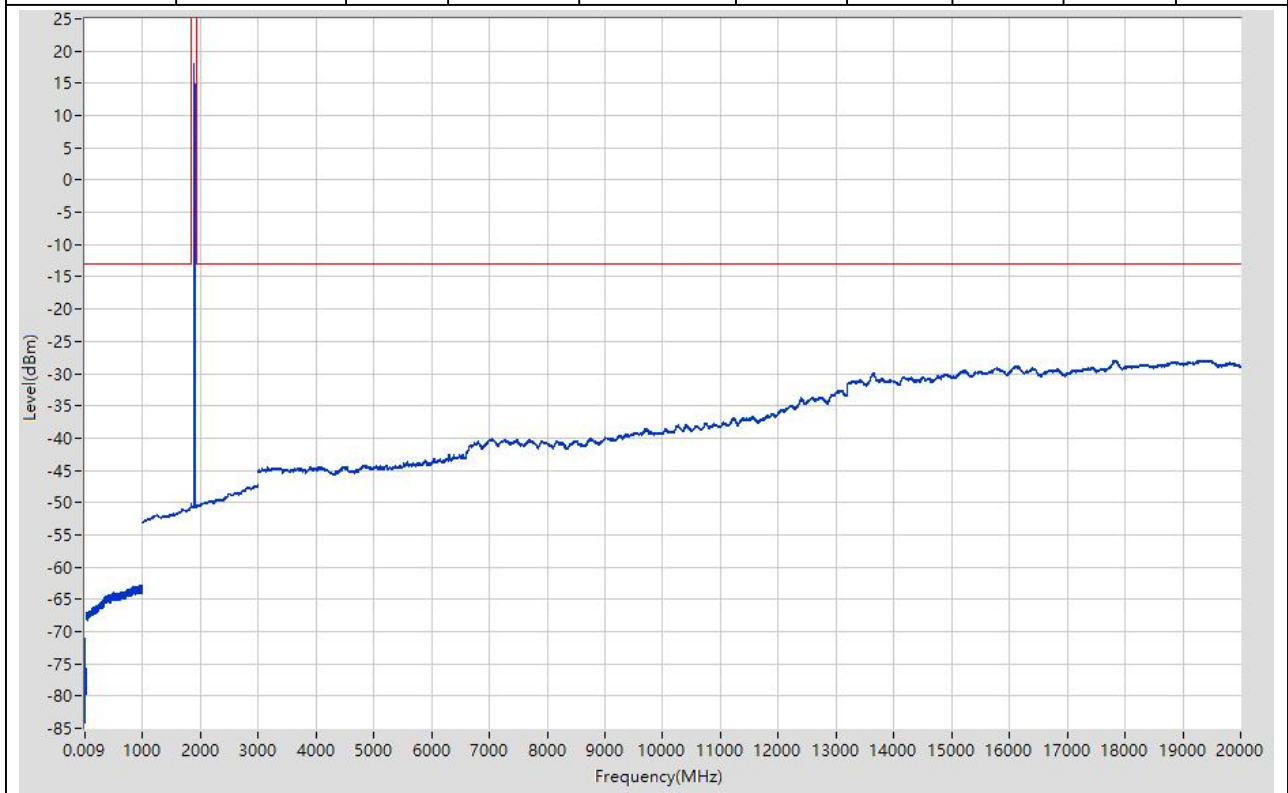
1.29 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.65	-13	58.65	Pass	401
0.15	30	0.01	RMS	0.18	-70.85	-13	57.85	Pass	2986
30	1000	0.1	RMS	946.565	-62.84	-13	49.84	Pass	9701
1000	1840	1	RMS	1839	-50.64	-13	37.64	Pass	841
1840	1920	1	RMS	1895.8	18.76	60	41.24	Pass	401
1920	3000	1	RMS	2997	-47.33	-13	34.33	Pass	1081
3000	12000	1	RMS	11986	-36.17	-13	23.17	Pass	9002
12000	20000	1	RMS	19350	-27.93	-13	14.93	Pass	8001



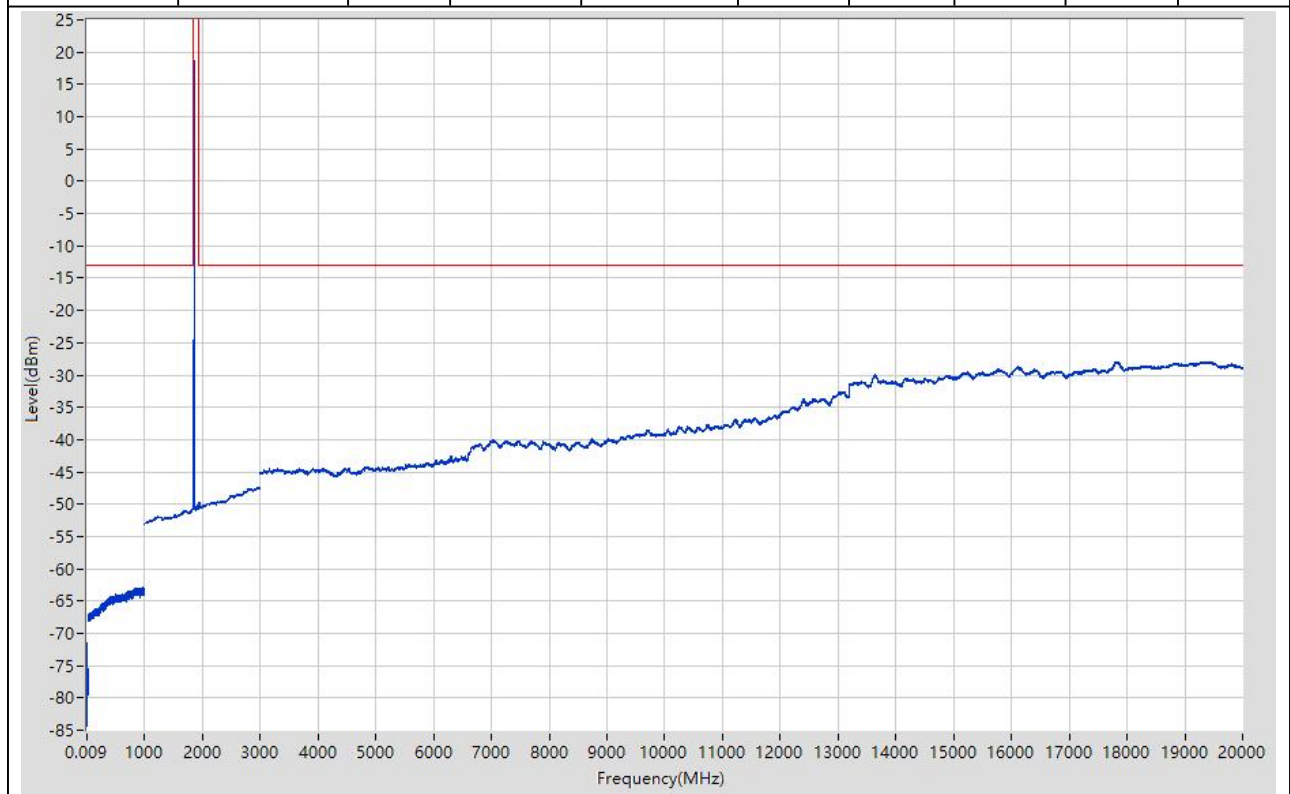
1.30 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:30, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.56	-13	58.56	Pass	401
0.15	30	0.01	RMS	0.19	-71.07	-13	58.07	Pass	2986
30	1000	0.1	RMS	989.693	-62.78	-13	49.78	Pass	9701
1000	1840	1	RMS	1839	-50.63	-13	37.63	Pass	841
1840	1920	1	RMS	1895.8	18.13	60	41.87	Pass	401
1920	3000	1	RMS	2986	-47.31	-13	34.31	Pass	1081
3000	12000	1	RMS	11995	-36.12	-13	23.12	Pass	9002
12000	20000	1	RMS	19320	-27.93	-13	14.93	Pass	8001



1.31 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(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	0.011	-71.77	-13	58.77	Pass	401
0.15	30	0.01	RMS	0.15	-71.4	-13	58.4	Pass	2986
30	1000	0.1	RMS	976.685	-62.82	-13	49.82	Pass	9701
1000	1840	1	RMS	1840	-50.56	-13	37.56	Pass	841
1840	1920	1	RMS	1851	18.69	60	41.31	Pass	401
1920	3000	1	RMS	2996	-47.32	-13	34.32	Pass	1081
3000	12000	1	RMS	11997	-36.15	-13	23.15	Pass	9002
12000	20000	1	RMS	19327	-27.93	-13	14.93	Pass	8001



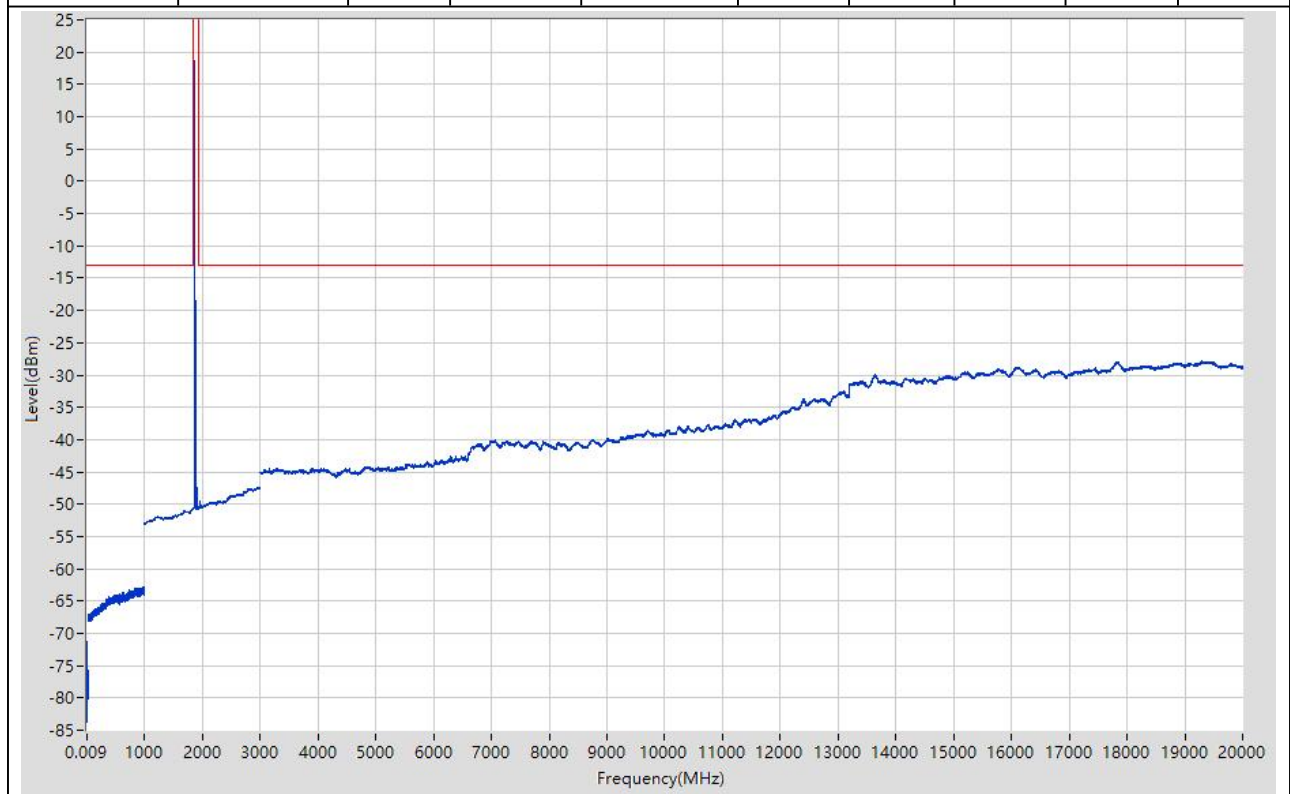
1.32 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:32, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.05	-13	58.05	Pass	401
0.15	30	0.01	RMS	0.19	-71.4	-13	58.4	Pass	2986
30	1000	0.1	RMS	999.199	-62.86	-13	49.86	Pass	9701
1000	1840	1	RMS	1840	-50.53	-13	37.53	Pass	841
1840	1920	1	RMS	1851	17.87	60	42.13	Pass	401
1920	3000	1	RMS	2995	-47.27	-13	34.27	Pass	1081
3000	12000	1	RMS	12000	-36.13	-13	23.13	Pass	9002
12000	20000	1	RMS	19474	-27.89	-13	14.89	Pass	8001



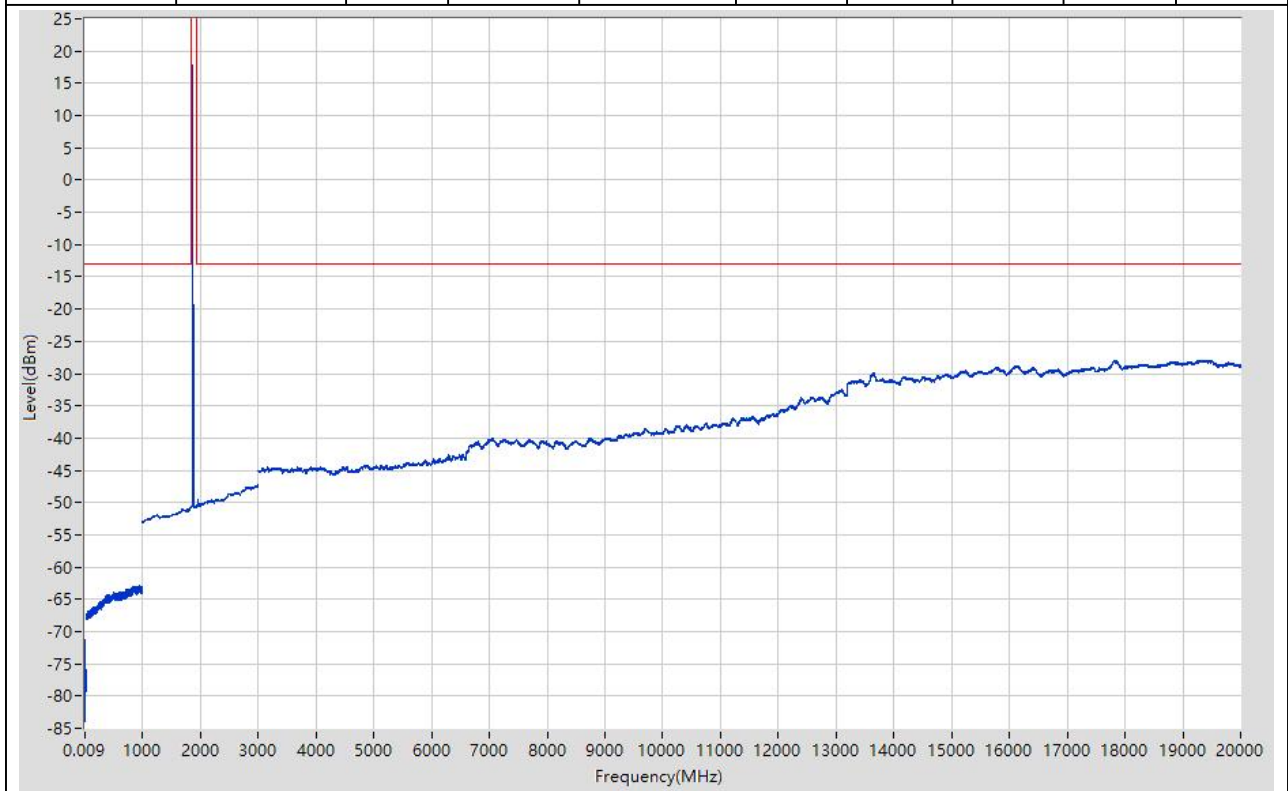
1.33 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-71.17	-13	58.17	Pass	401
0.15	30	0.01	RMS	0.15	-71.49	-13	58.49	Pass	2986
30	1000	0.1	RMS	986.691	-62.93	-13	49.93	Pass	9701
1000	1840	1	RMS	1840	-50.55	-13	37.55	Pass	841
1840	1920	1	RMS	1871	18.73	60	41.27	Pass	401
1920	3000	1	RMS	2989	-47.33	-13	34.33	Pass	1081
3000	12000	1	RMS	11998	-36.05	-13	23.05	Pass	9002
12000	20000	1	RMS	19294	-27.84	-13	14.84	Pass	8001



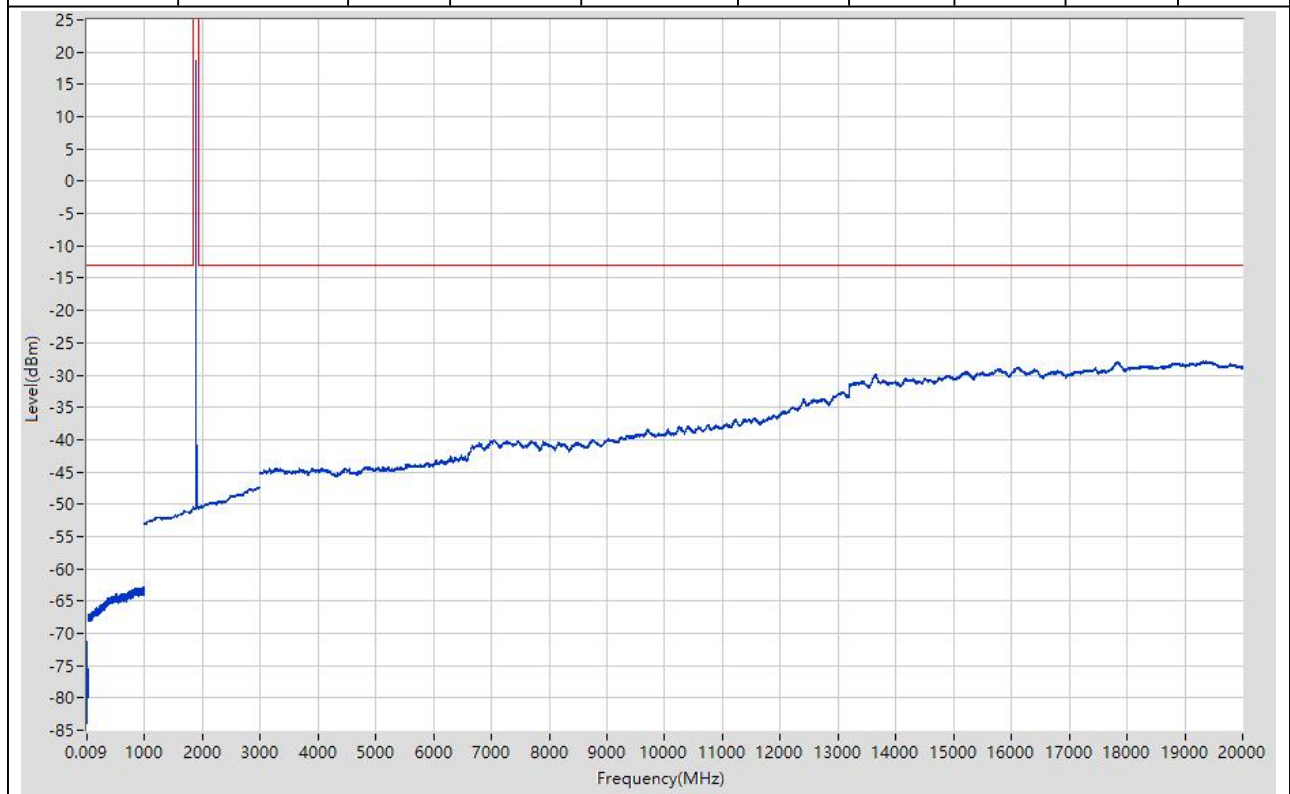
1.34 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:34, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-71.24	-13	58.24	Pass	401
0.15	30	0.01	RMS	0.17	-71.21	-13	58.21	Pass	2986
30	1000	0.1	RMS	945.964	-62.87	-13	49.87	Pass	9701
1000	1840	1	RMS	1840	-50.62	-13	37.62	Pass	841
1840	1920	1	RMS	1871	17.78	60	42.22	Pass	401
1920	3000	1	RMS	2993	-47.28	-13	34.28	Pass	1081
3000	12000	1	RMS	11997	-36.14	-13	23.14	Pass	9002
12000	20000	1	RMS	19347	-27.92	-13	14.92	Pass	8001



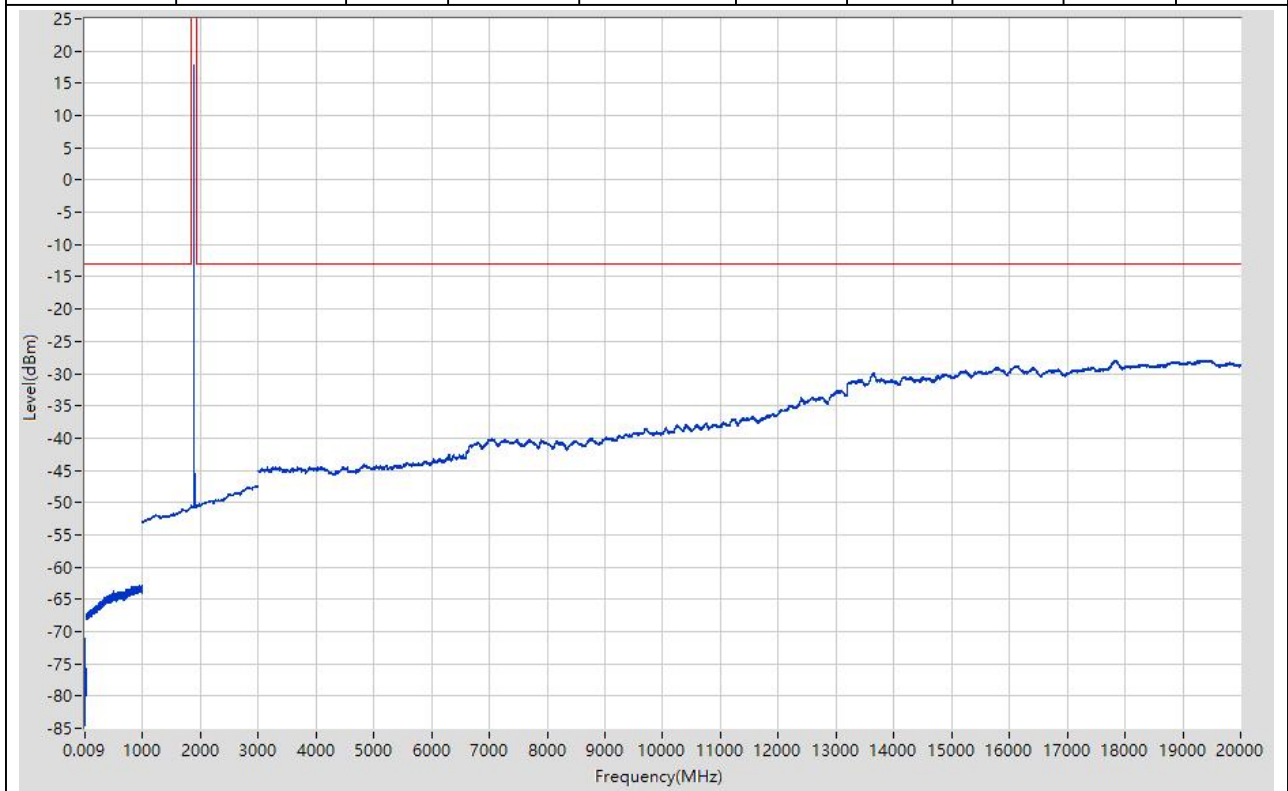
1.35 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-71.44	-13	58.44	Pass	401
0.15	30	0.01	RMS	0.18	-71.31	-13	58.31	Pass	2986
30	1000	0.1	RMS	994.396	-62.88	-13	49.88	Pass	9701
1000	1840	1	RMS	1839	-50.31	-13	37.31	Pass	841
1840	1920	1	RMS	1891	18.7	60	41.3	Pass	401
1920	3000	1	RMS	2993	-47.36	-13	34.36	Pass	1081
3000	12000	1	RMS	12000	-36.09	-13	23.09	Pass	9002
12000	20000	1	RMS	19362	-27.82	-13	14.82	Pass	8001



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

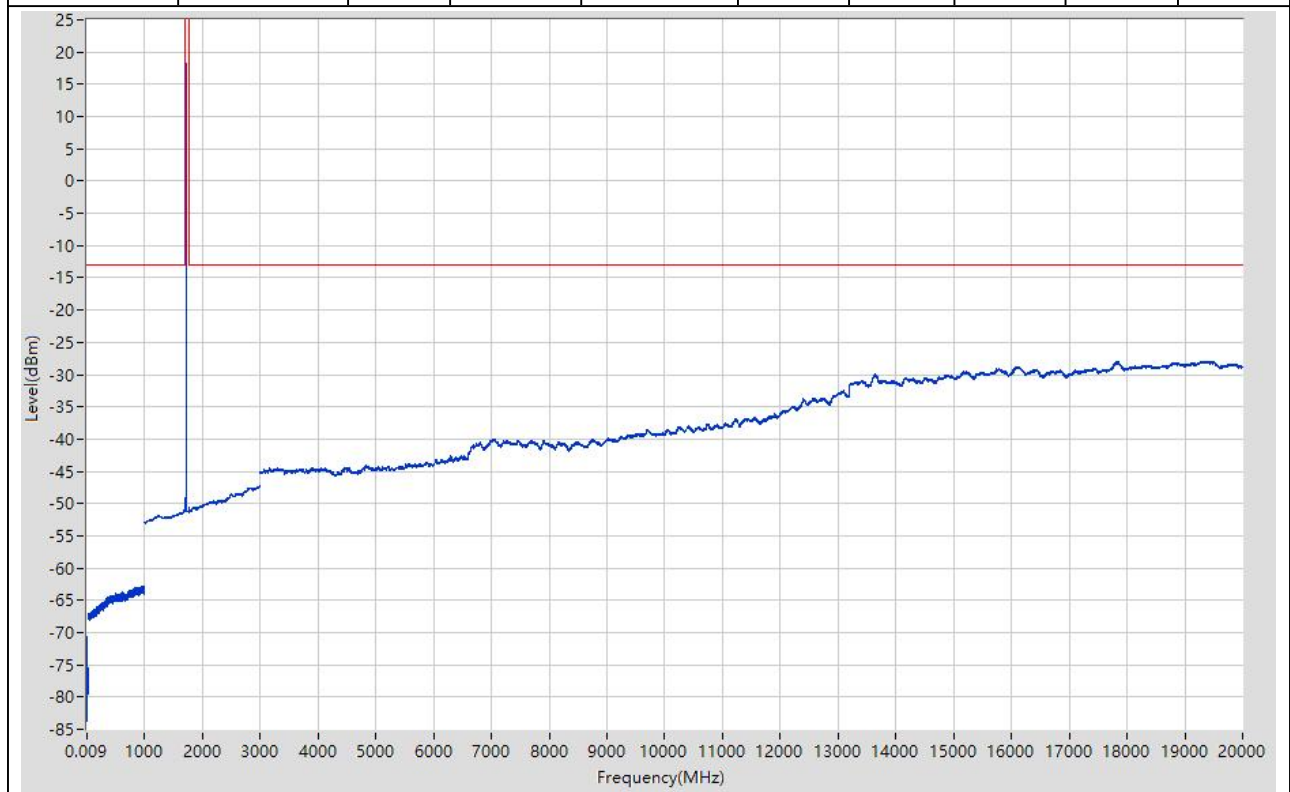
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.01	-13	58.01	Pass	401
0.15	30	0.01	RMS	0.23	-71.29	-13	58.29	Pass	2986
30	1000	0.1	RMS	980.987	-62.75	-13	49.75	Pass	9701
1000	1840	1	RMS	1839	-50.47	-13	37.47	Pass	841
1840	1920	1	RMS	1891	17.86	60	42.14	Pass	401
1920	3000	1	RMS	2982	-47.32	-13	34.32	Pass	1081
3000	12000	1	RMS	11987	-36.15	-13	23.15	Pass	9002
12000	20000	1	RMS	19334	-27.9	-13	14.9	Pass	8001



2. LTE_Band4

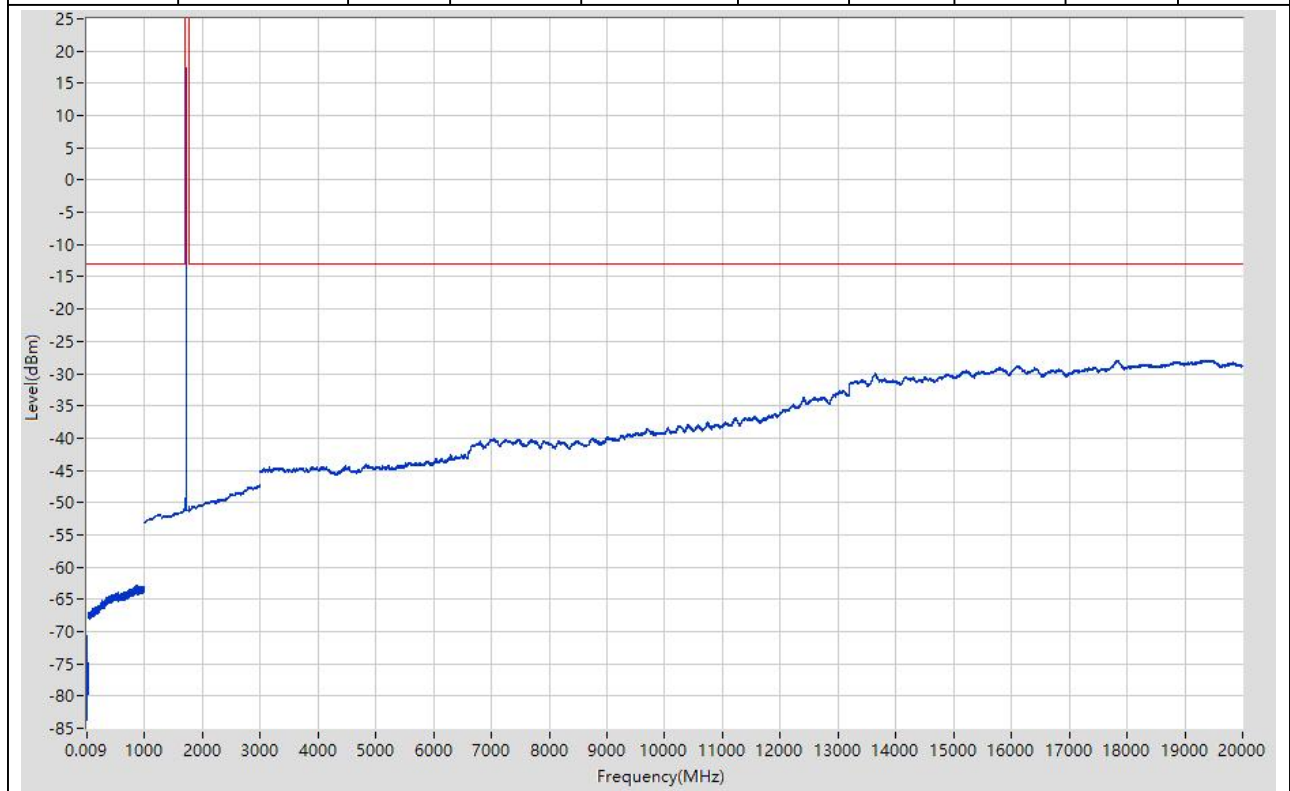
2.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-70.62	-13	57.62	Pass	401
0.15	30	0.01	RMS	0.17	-71.33	-13	58.33	Pass	2986
30	1000	0.1	RMS	950.467	-62.82	-13	49.82	Pass	9701
1000	1700	1	RMS	1700	-50.97	-13	37.97	Pass	701
1700	1765	1	RMS	1710.238	18.34	60	41.66	Pass	401
1765	3000	1	RMS	2998	-47.31	-13	34.31	Pass	1236
3000	12000	1	RMS	11898	-36.09	-13	23.09	Pass	9002
12000	20000	1	RMS	19360	-27.94	-13	14.94	Pass	8001



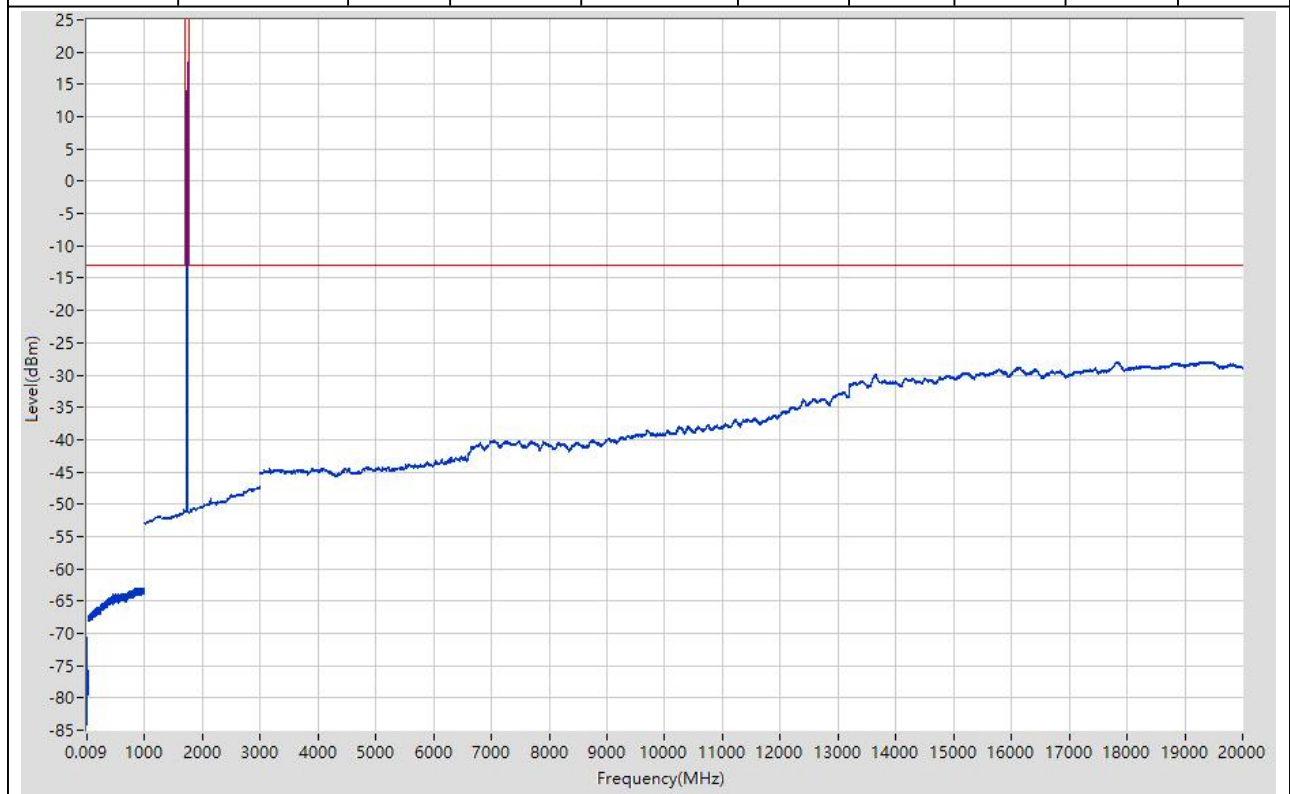
2.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-70.84	-13	57.84	Pass	401
0.15	30	0.01	RMS	0.19	-70.59	-13	57.59	Pass	2986
30	1000	0.1	RMS	870.514	-62.81	-13	49.81	Pass	9701
1000	1700	1	RMS	1689	-50.99	-13	37.99	Pass	701
1700	1765	1	RMS	1710.238	17.42	60	42.58	Pass	401
1765	3000	1	RMS	2996	-47.28	-13	34.28	Pass	1236
3000	12000	1	RMS	11999	-36.07	-13	23.07	Pass	9002
12000	20000	1	RMS	19301	-27.91	-13	14.91	Pass	8001



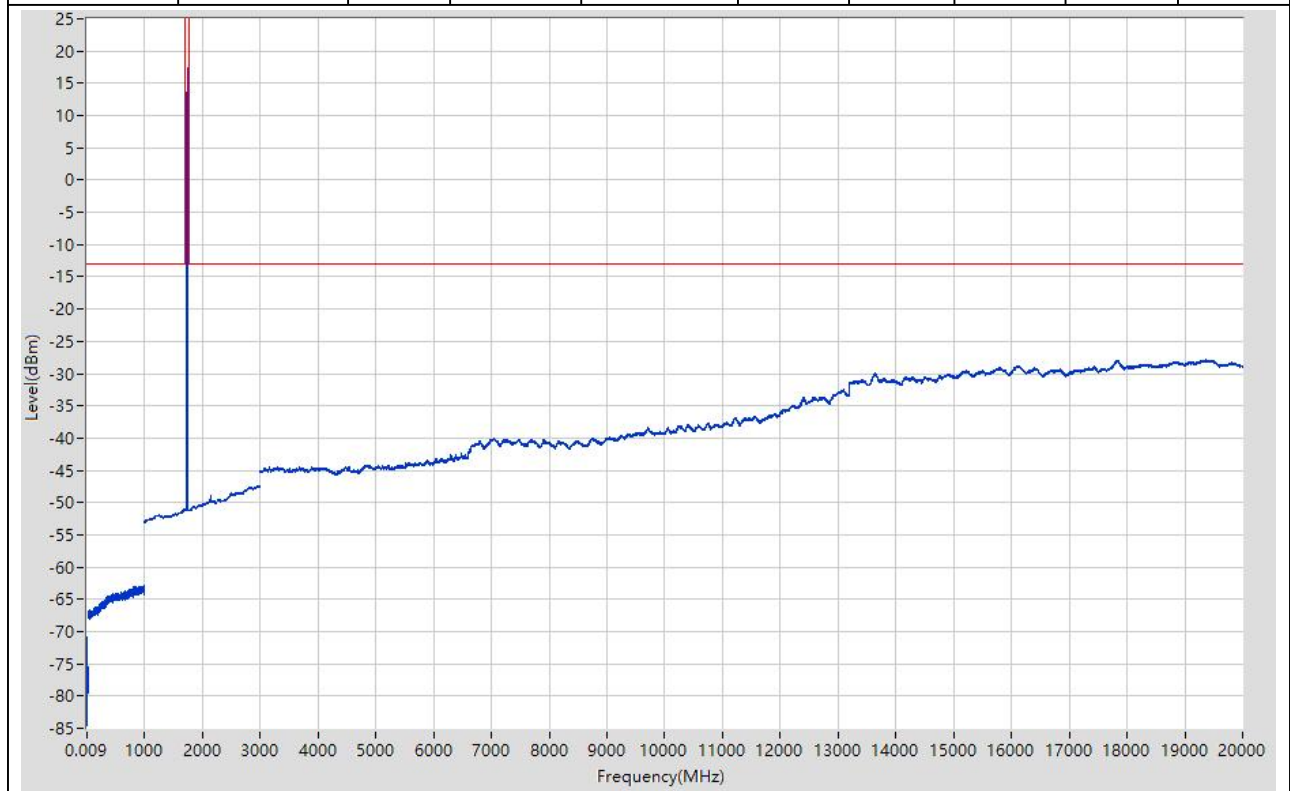
2.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:3, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-71.43	-13	58.43	Pass	401
0.15	30	0.01	RMS	0.17	-70.68	-13	57.68	Pass	2986
30	1000	0.1	RMS	980.087	-62.95	-13	49.95	Pass	9701
1000	1700	1	RMS	1680	-50.79	-13	37.79	Pass	701
1700	1765	1	RMS	1732.013	18.39	60	41.61	Pass	401
1765	3000	1	RMS	2988	-47.3	-13	34.3	Pass	1236
3000	12000	1	RMS	11993	-36.18	-13	23.18	Pass	9002
12000	20000	1	RMS	19479	-27.94	-13	14.94	Pass	8001



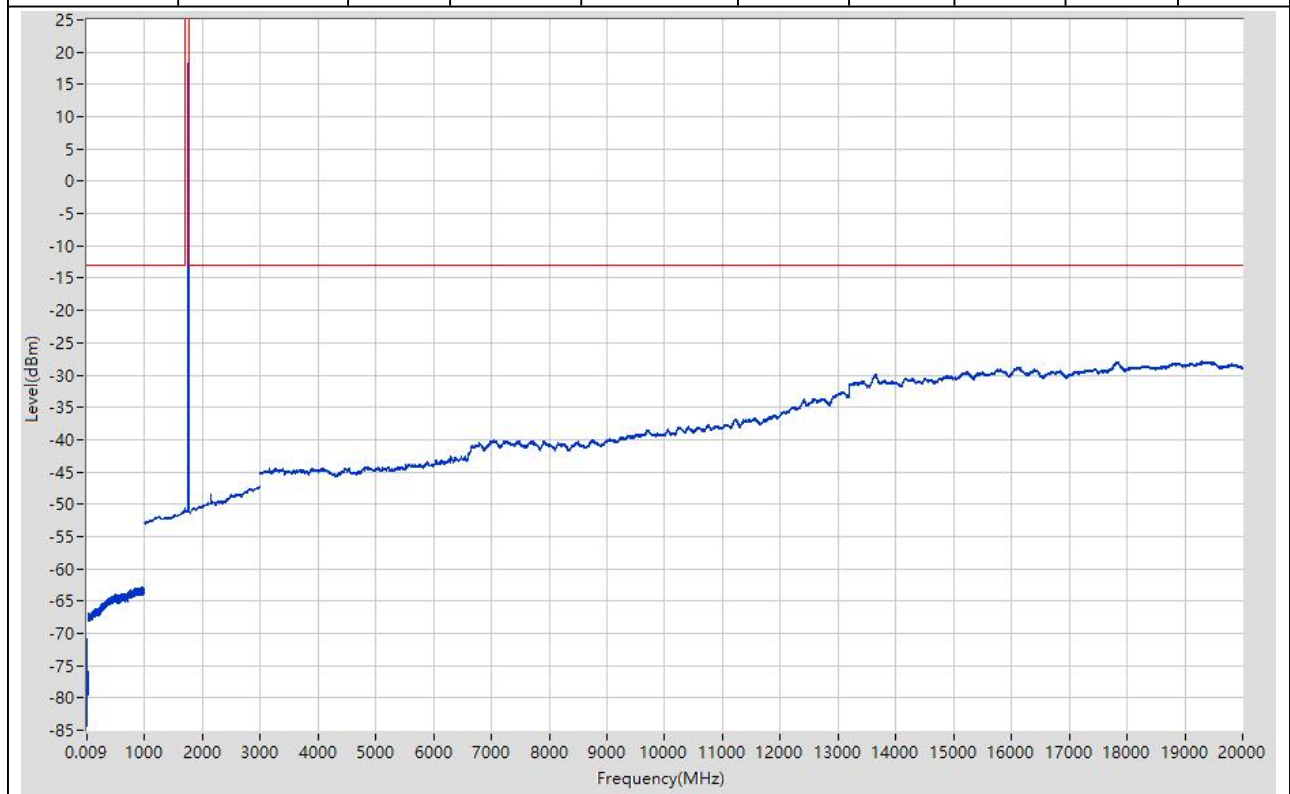
2.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:4, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.27	-13	58.27	Pass	401
0.15	30	0.01	RMS	0.16	-70.85	-13	57.85	Pass	2986
30	1000	0.1	RMS	987.192	-62.9	-13	49.9	Pass	9701
1000	1700	1	RMS	1680	-51.04	-13	38.04	Pass	701
1700	1765	1	RMS	1732.013	17.49	60	42.51	Pass	401
1765	3000	1	RMS	2995	-47.33	-13	34.33	Pass	1236
3000	12000	1	RMS	11999	-36.16	-13	23.16	Pass	9002
12000	20000	1	RMS	19375	-27.87	-13	14.87	Pass	8001



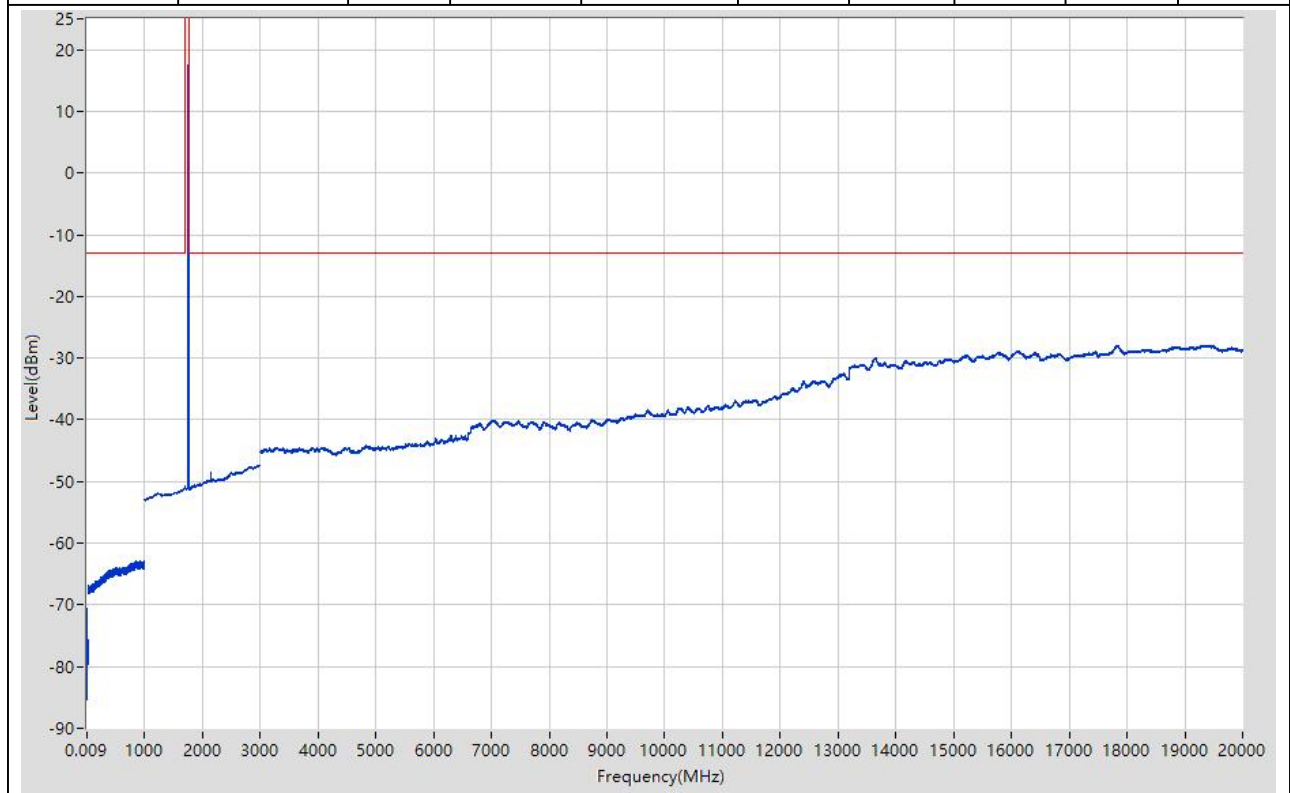
2.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.91	-13	57.91	Pass	401
0.15	30	0.01	RMS	0.19	-71.1	-13	58.1	Pass	2986
30	1000	0.1	RMS	949.166	-62.87	-13	49.87	Pass	9701
1000	1700	1	RMS	1687	-51.05	-13	38.05	Pass	701
1700	1765	1	RMS	1753.788	18.33	60	41.67	Pass	401
1765	3000	1	RMS	2991	-47.31	-13	34.31	Pass	1236
3000	12000	1	RMS	11895	-36.17	-13	23.17	Pass	9002
12000	20000	1	RMS	19286	-27.88	-13	14.88	Pass	8001



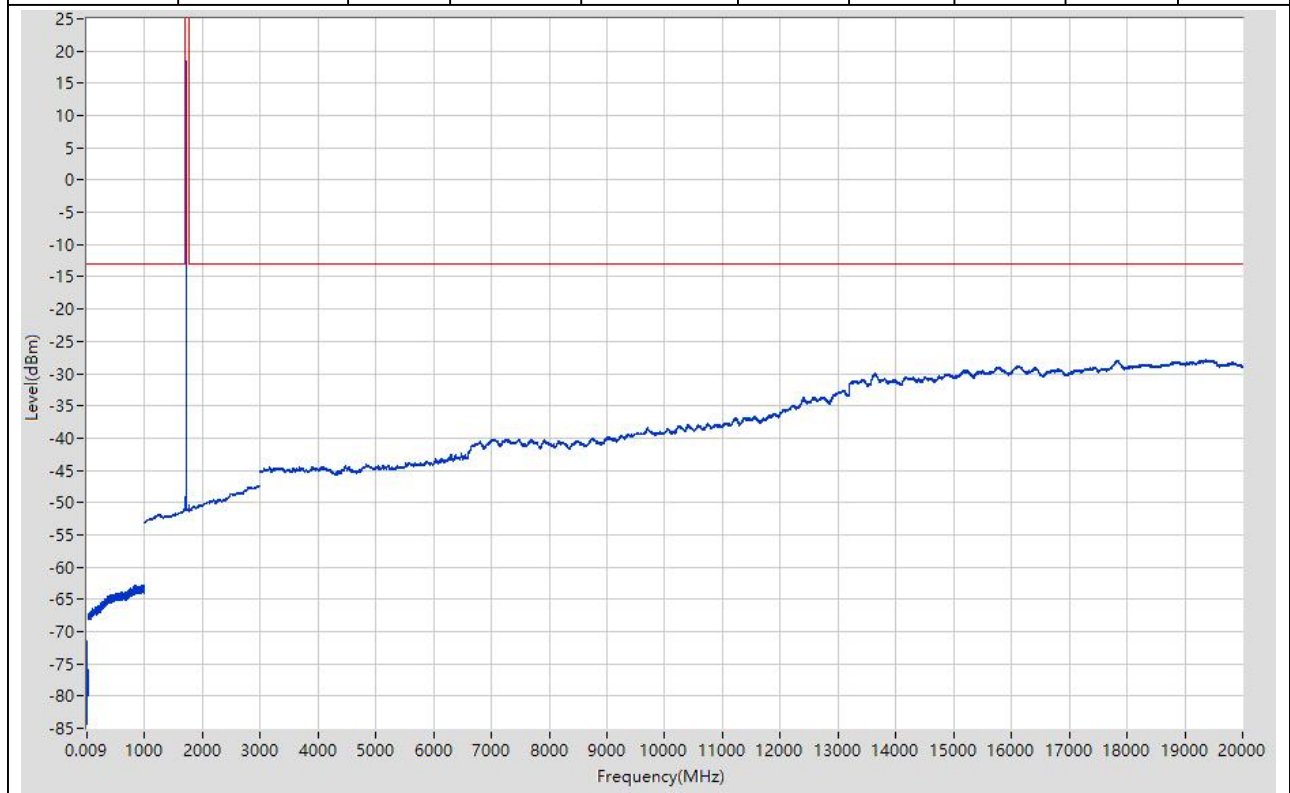
2.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-71.42	-13	58.42	Pass	401
0.15	30	0.01	RMS	0.15	-70.55	-13	57.55	Pass	2986
30	1000	0.1	RMS	991.795	-62.89	-13	49.89	Pass	9701
1000	1700	1	RMS	1690	-51.04	-13	38.04	Pass	701
1700	1765	1	RMS	1753.788	17.48	60	42.52	Pass	401
1765	3000	1	RMS	2992	-47.32	-13	34.32	Pass	1236
3000	12000	1	RMS	11901	-36.13	-13	23.13	Pass	9002
12000	20000	1	RMS	19435	-27.96	-13	14.96	Pass	8001



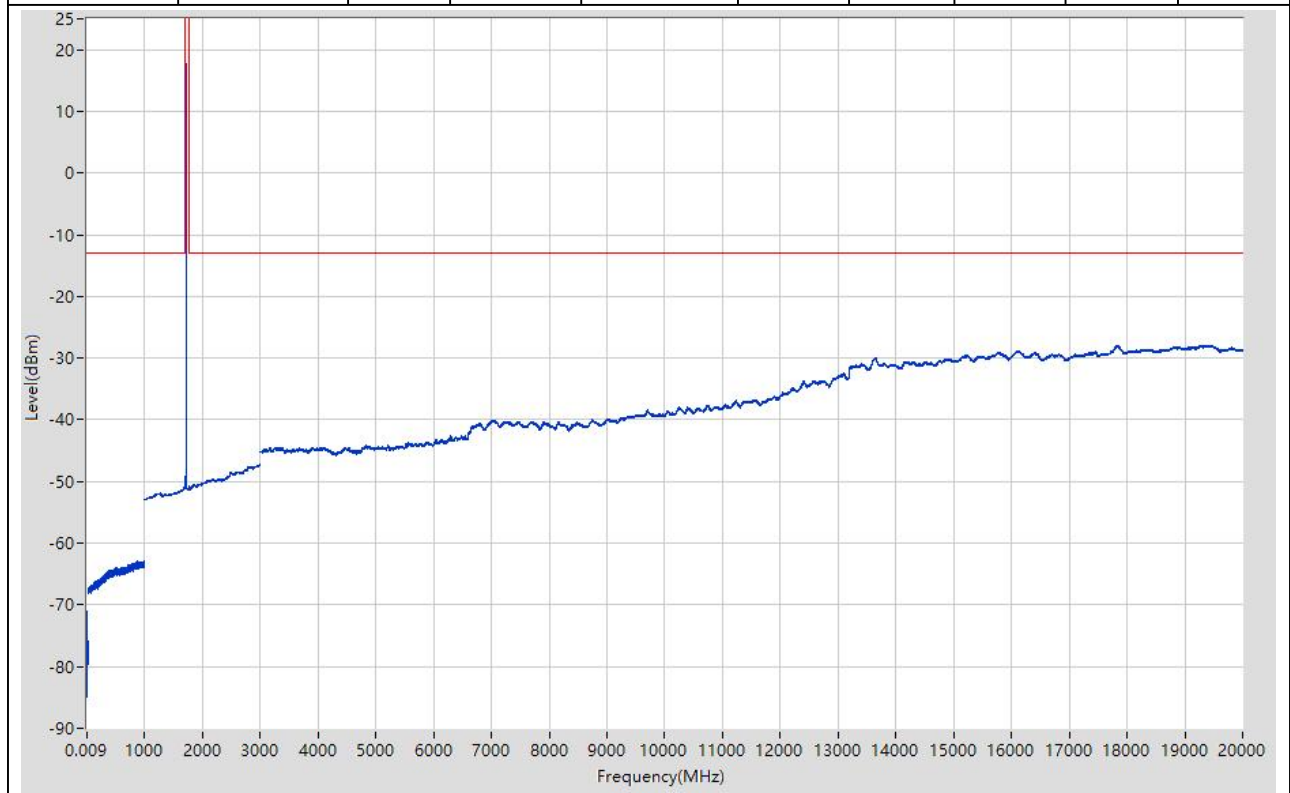
2.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:7, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-71.92	-13	58.92	Pass	401
0.15	30	0.01	RMS	0.33	-71.58	-13	58.58	Pass	2986
30	1000	0.1	RMS	832.3	-62.78	-13	49.78	Pass	9701
1000	1700	1	RMS	1700	-50.97	-13	37.97	Pass	701
1700	1765	1	RMS	1710.238	18.51	60	41.49	Pass	401
1765	3000	1	RMS	2968	-47.33	-13	34.33	Pass	1236
3000	12000	1	RMS	12000	-36.1	-13	23.1	Pass	9002
12000	20000	1	RMS	19363	-27.86	-13	14.86	Pass	8001



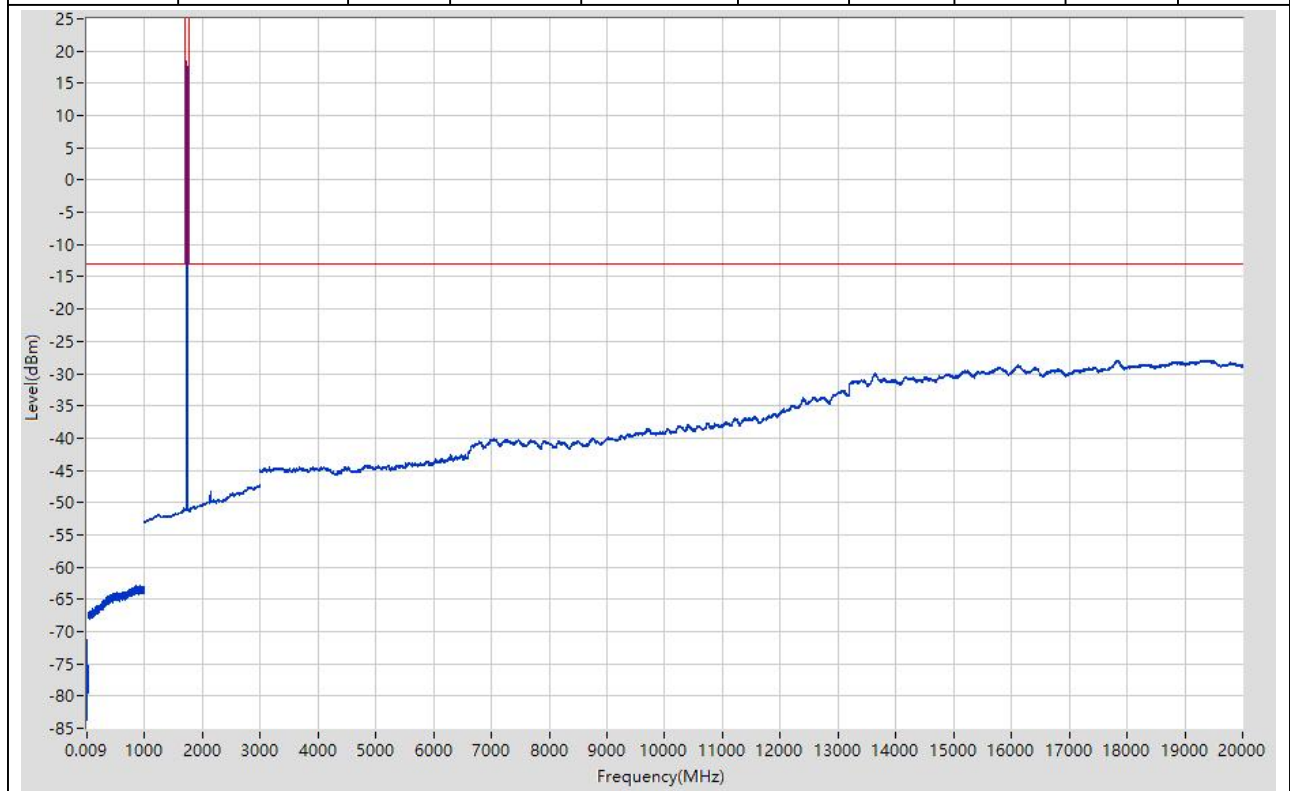
2.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:8, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-71	-13	58	Pass	401
0.15	30	0.01	RMS	0.17	-71.31	-13	58.31	Pass	2986
30	1000	0.1	RMS	995.697	-62.87	-13	49.87	Pass	9701
1000	1700	1	RMS	1684	-51.01	-13	38.01	Pass	701
1700	1765	1	RMS	1710.238	17.7	60	42.3	Pass	401
1765	3000	1	RMS	2997	-47.25	-13	34.25	Pass	1236
3000	12000	1	RMS	11995	-36.16	-13	23.16	Pass	9002
12000	20000	1	RMS	19421	-27.93	-13	14.93	Pass	8001



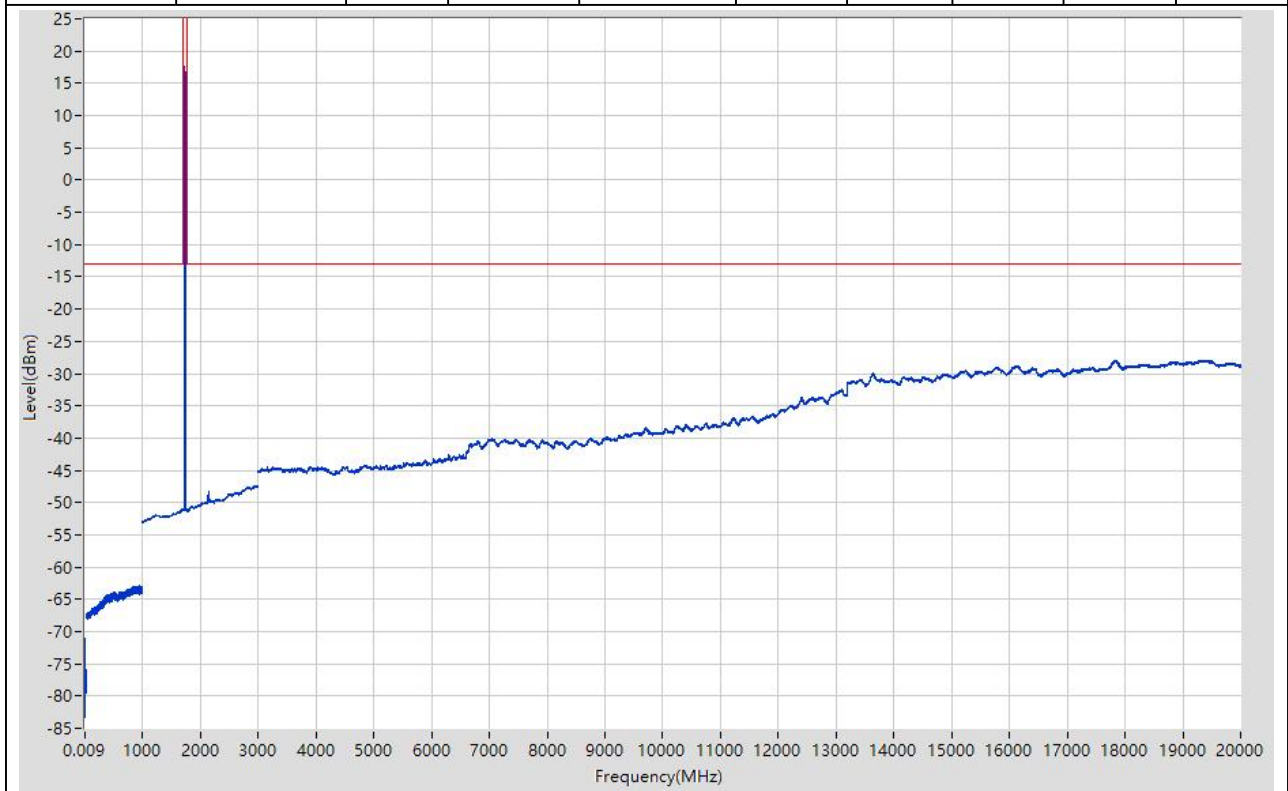
2.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:9, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-71.2	-13	58.2	Pass	401
0.15	30	0.01	RMS	0.15	-71.39	-13	58.39	Pass	2986
30	1000	0.1	RMS	916.144	-62.9	-13	49.9	Pass	9701
1000	1700	1	RMS	1679	-50.79	-13	37.79	Pass	701
1700	1765	1	RMS	1731.2	18.53	60	41.47	Pass	401
1765	3000	1	RMS	3000	-47.29	-13	34.29	Pass	1236
3000	12000	1	RMS	12000	-36.08	-13	23.08	Pass	9002
12000	20000	1	RMS	19301	-27.9	-13	14.9	Pass	8001



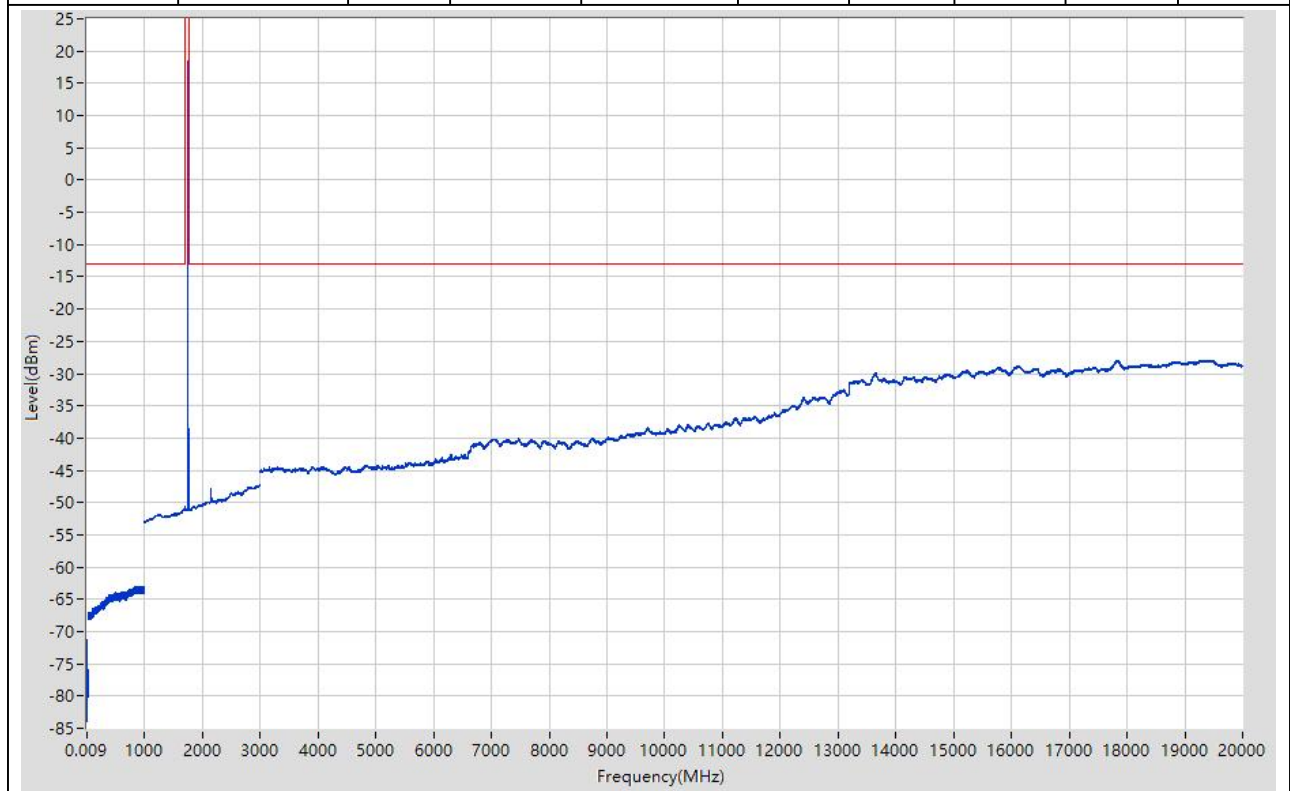
2.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:10, Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-71.55	-13	58.55	Pass	401
0.15	30	0.01	RMS	0.15	-71.15	-13	58.15	Pass	2986
30	1000	0.1	RMS	941.861	-62.9	-13	49.9	Pass	9701
1000	1700	1	RMS	1679	-50.91	-13	37.91	Pass	701
1700	1765	1	RMS	1731.2	17.63	60	42.37	Pass	401
1765	3000	1	RMS	2967	-47.33	-13	34.33	Pass	1236
3000	12000	1	RMS	11900	-36.15	-13	23.15	Pass	9002
12000	20000	1	RMS	19382	-27.9	-13	14.9	Pass	8001



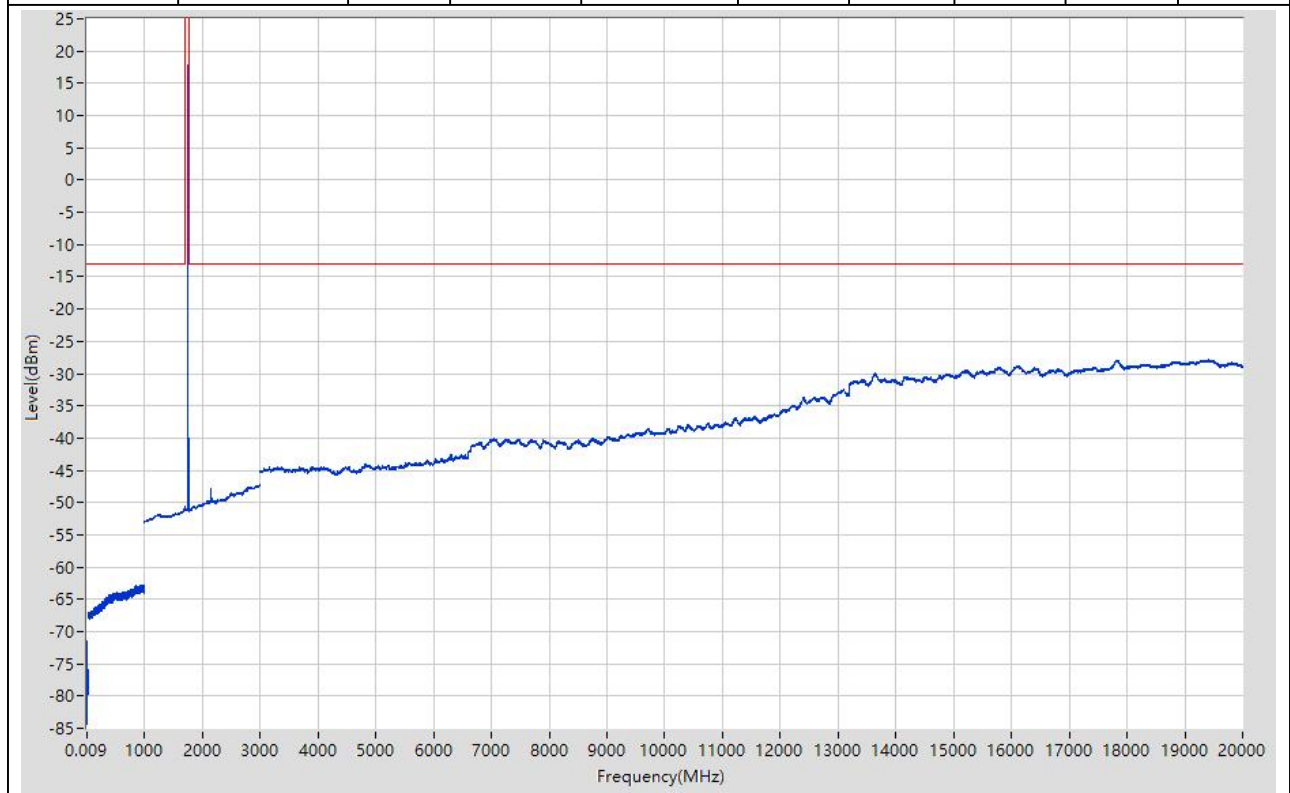
2.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:11, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.25	-13	58.25	Pass	401
0.15	30	0.01	RMS	0.17	-71.4	-13	58.4	Pass	2986
30	1000	0.1	RMS	827.7	-62.94	-13	49.94	Pass	9701
1000	1700	1	RMS	1700	-50.7	-13	37.7	Pass	701
1700	1765	1	RMS	1752.163	18.5	60	41.5	Pass	401
1765	3000	1	RMS	2993	-47.25	-13	34.25	Pass	1236
3000	12000	1	RMS	11899	-36.1	-13	23.1	Pass	9002
12000	20000	1	RMS	19429	-27.92	-13	14.92	Pass	8001



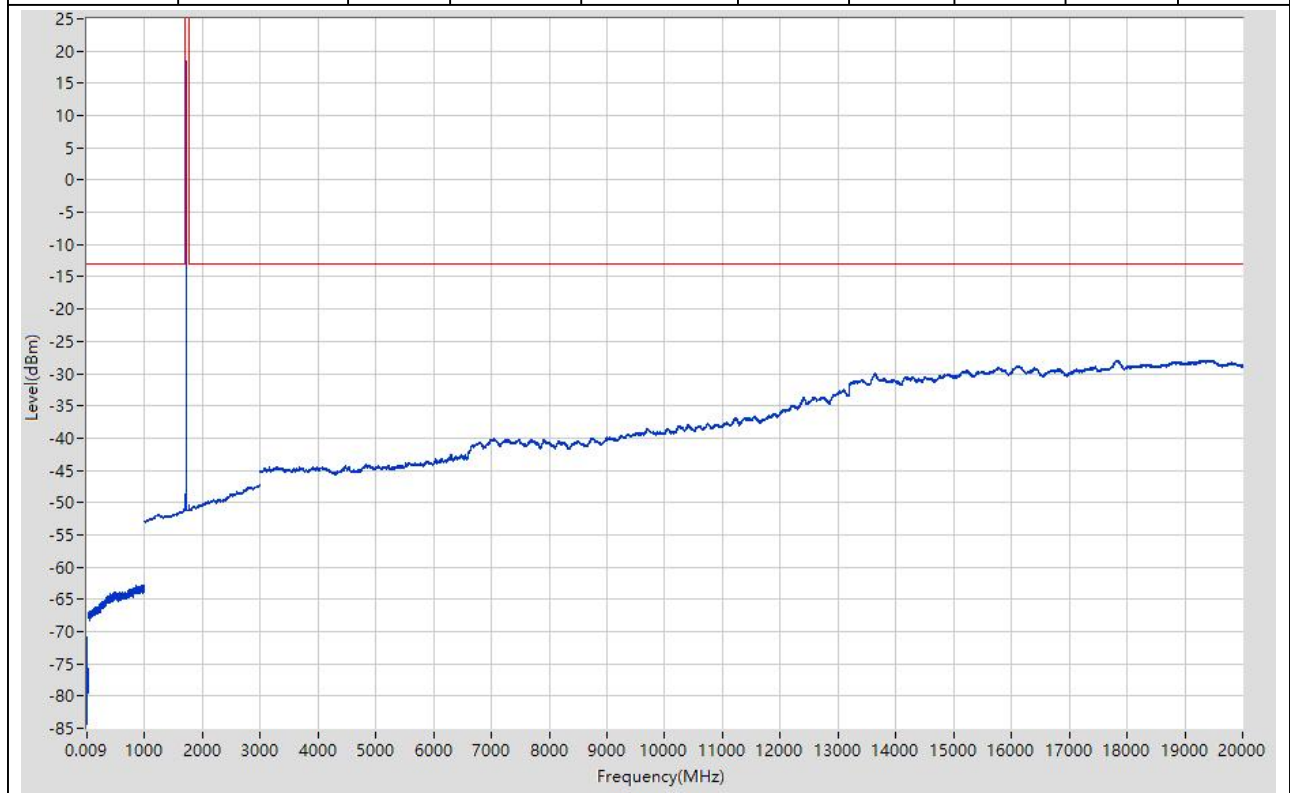
2.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:12, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.016	-71.87	-13	58.87	Pass	401
0.15	30	0.01	RMS	0.2	-71.56	-13	58.56	Pass	2986
30	1000	0.1	RMS	858.606	-62.85	-13	49.85	Pass	9701
1000	1700	1	RMS	1700	-50.81	-13	37.81	Pass	701
1700	1765	1	RMS	1752.163	17.79	60	42.21	Pass	401
1765	3000	1	RMS	3000	-47.3	-13	34.3	Pass	1236
3000	12000	1	RMS	11994	-36.07	-13	23.07	Pass	9002
12000	20000	1	RMS	19409	-27.87	-13	14.87	Pass	8001



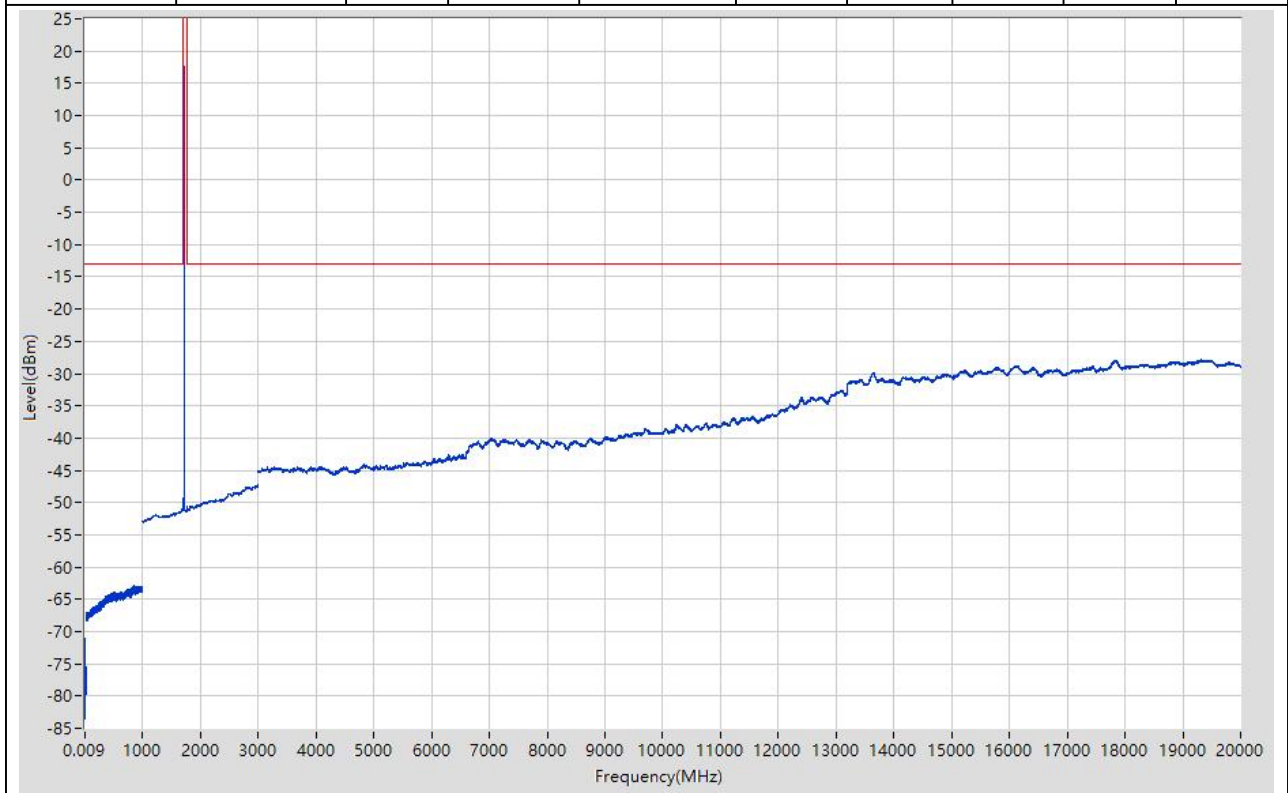
2.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:13, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-71.48	-13	58.48	Pass	401
0.15	30	0.01	RMS	0.15	-70.9	-13	57.9	Pass	2986
30	1000	0.1	RMS	855.504	-62.87	-13	49.87	Pass	9701
1000	1700	1	RMS	1700	-50.99	-13	37.99	Pass	701
1700	1765	1	RMS	1710.238	18.4	60	41.6	Pass	401
1765	3000	1	RMS	2983	-47.27	-13	34.27	Pass	1236
3000	12000	1	RMS	12000	-36.09	-13	23.09	Pass	9002
12000	20000	1	RMS	19317	-27.92	-13	14.92	Pass	8001



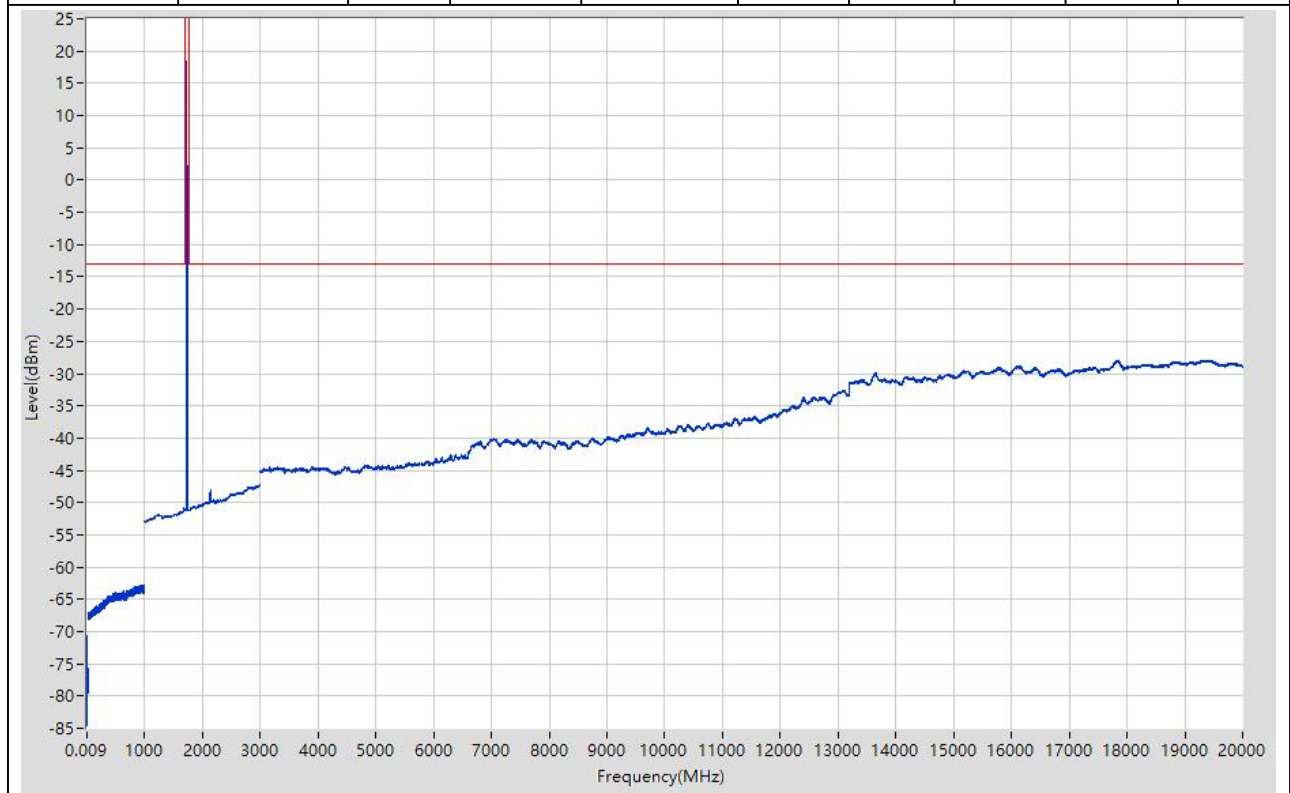
2.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:14, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-71.82	-13	58.82	Pass	401
0.15	30	0.01	RMS	0.18	-71.07	-13	58.07	Pass	2986
30	1000	0.1	RMS	851.201	-62.91	-13	49.91	Pass	9701
1000	1700	1	RMS	1697	-51	-13	38	Pass	701
1700	1765	1	RMS	1710.238	17.6	60	42.4	Pass	401
1765	3000	1	RMS	2998	-47.29	-13	34.29	Pass	1236
3000	12000	1	RMS	11999	-36.13	-13	23.13	Pass	9002
12000	20000	1	RMS	19314	-27.85	-13	14.85	Pass	8001



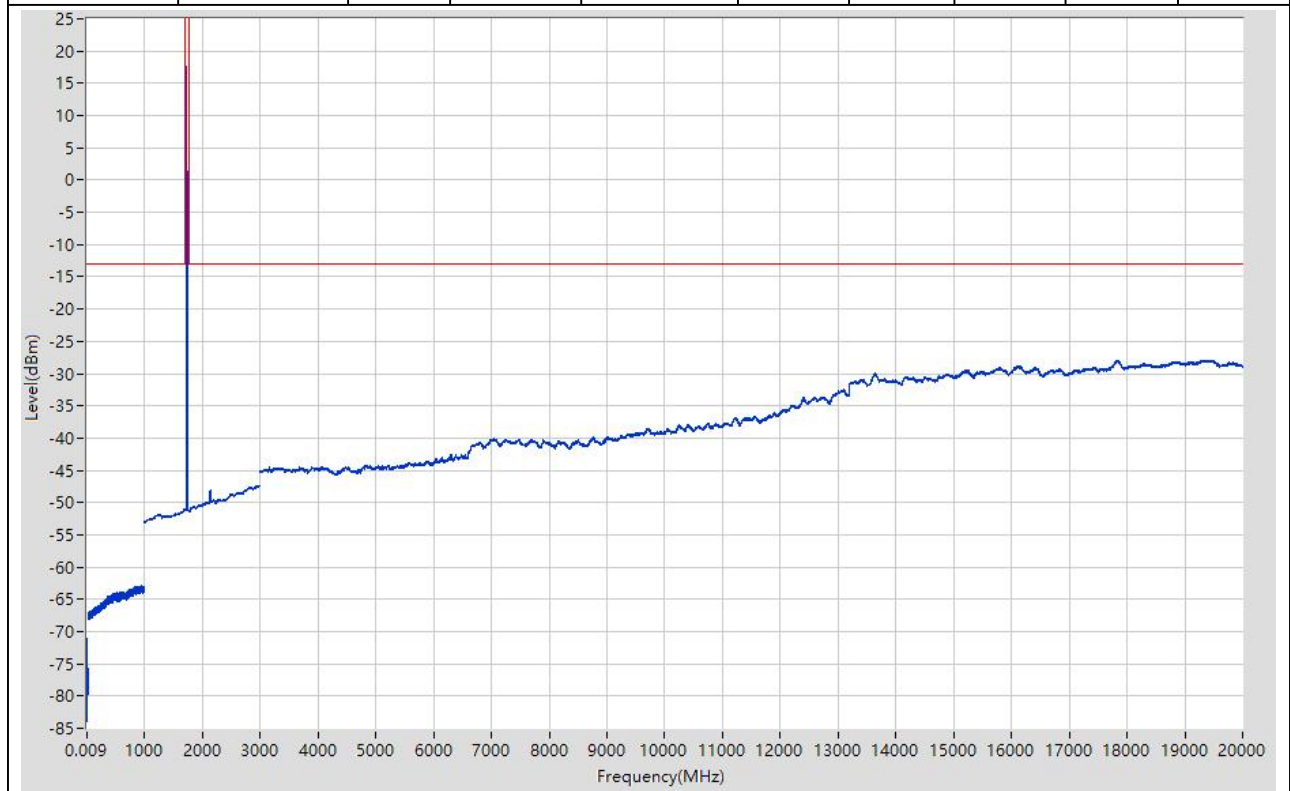
2.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:15, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.6	-13	57.6	Pass	401
0.15	30	0.01	RMS	0.16	-71.35	-13	58.35	Pass	2986
30	1000	0.1	RMS	967.779	-62.85	-13	49.85	Pass	9701
1000	1700	1	RMS	1678	-50.86	-13	37.86	Pass	701
1700	1765	1	RMS	1730.388	18.46	60	41.54	Pass	401
1765	3000	1	RMS	3000	-47.3	-13	34.3	Pass	1236
3000	12000	1	RMS	11998	-36.09	-13	23.09	Pass	9002
12000	20000	1	RMS	19371	-27.94	-13	14.94	Pass	8001



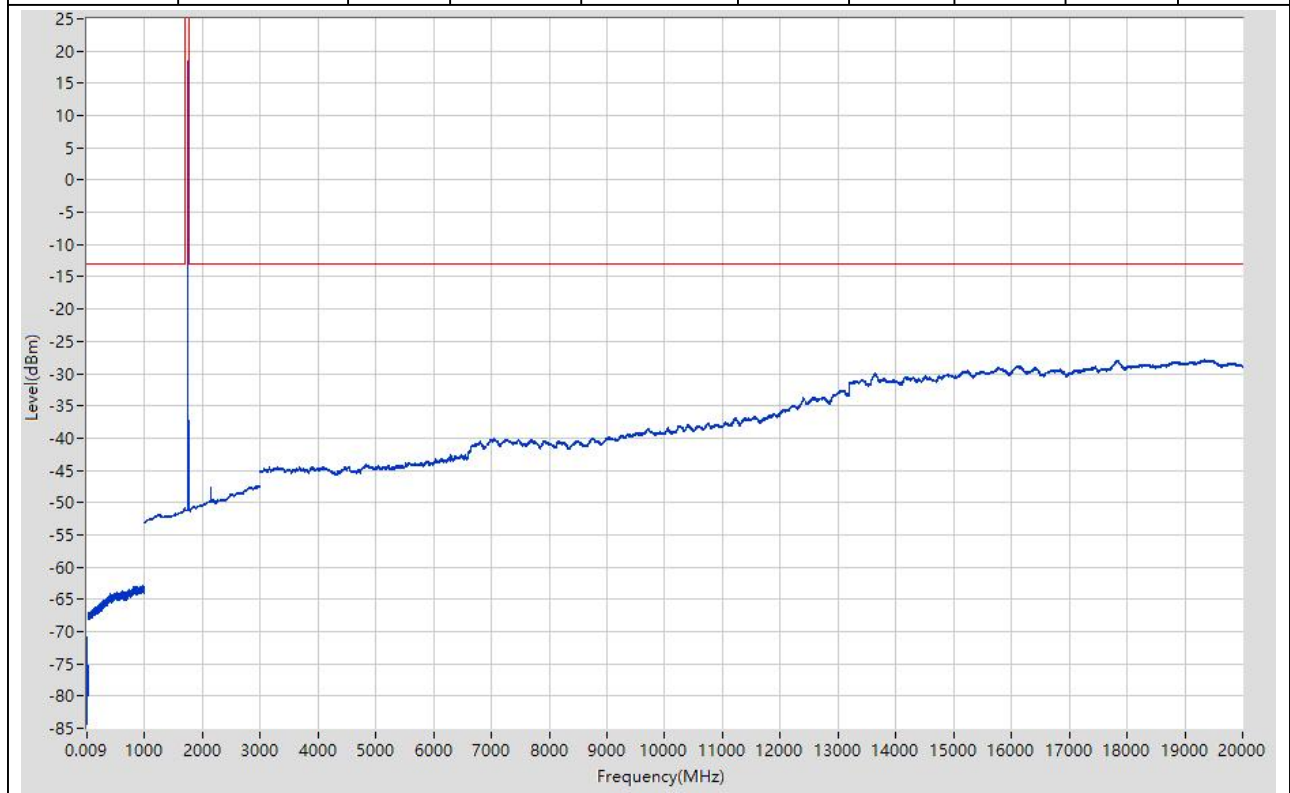
2.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:16, Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.15	-13	58.15	Pass	401
0.15	30	0.01	RMS	0.17	-71.24	-13	58.24	Pass	2986
30	1000	0.1	RMS	940.16	-62.88	-13	49.88	Pass	9701
1000	1700	1	RMS	1679	-50.95	-13	37.95	Pass	701
1700	1765	1	RMS	1730.388	17.56	60	42.44	Pass	401
1765	3000	1	RMS	2974	-47.33	-13	34.33	Pass	1236
3000	12000	1	RMS	11995	-36.01	-13	23.01	Pass	9002
12000	20000	1	RMS	19325	-27.92	-13	14.92	Pass	8001



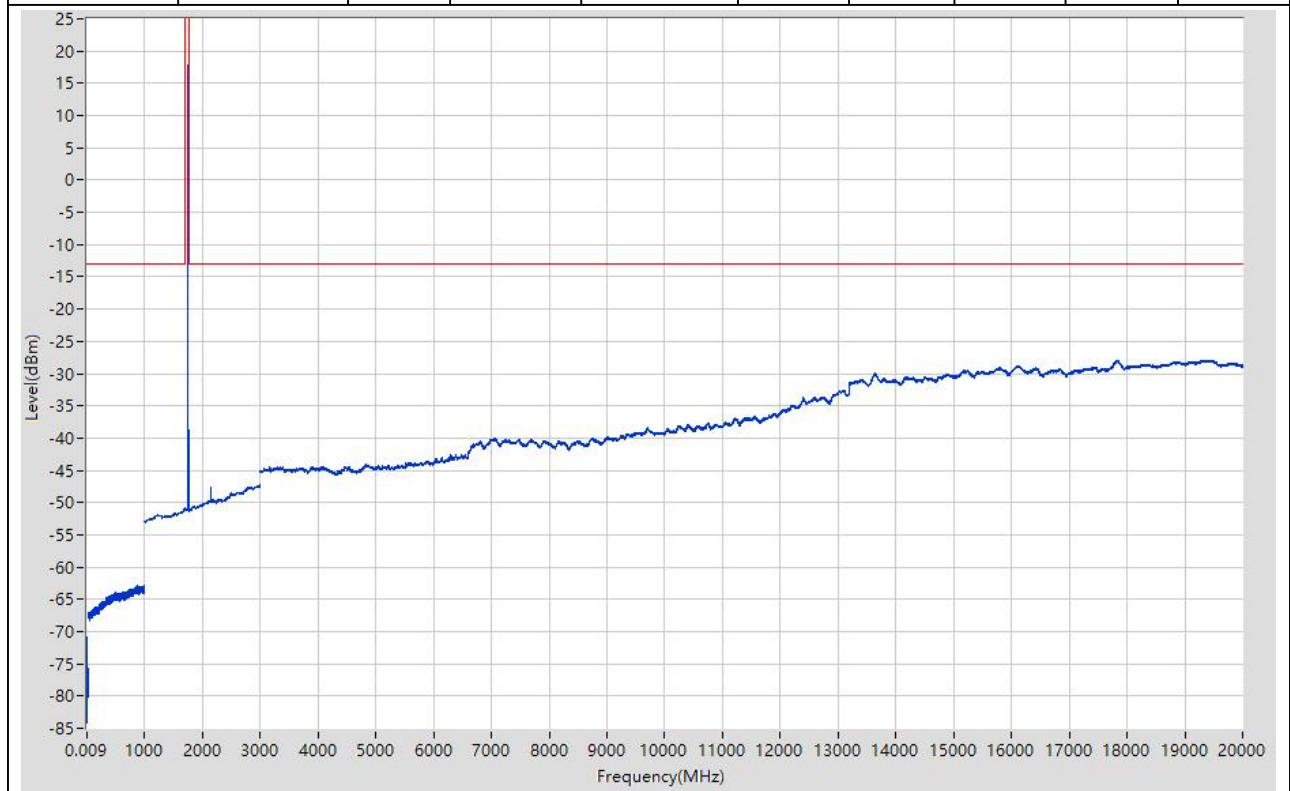
2.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:17, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.38	-13	58.38	Pass	401
0.15	30	0.01	RMS	0.18	-70.79	-13	57.79	Pass	2986
30	1000	0.1	RMS	972.882	-62.84	-13	49.84	Pass	9701
1000	1700	1	RMS	1698	-50.7	-13	37.7	Pass	701
1700	1765	1	RMS	1750.375	18.44	60	41.56	Pass	401
1765	3000	1	RMS	2976	-47.32	-13	34.32	Pass	1236
3000	12000	1	RMS	11998	-36.13	-13	23.13	Pass	9002
12000	20000	1	RMS	19351	-27.88	-13	14.88	Pass	8001



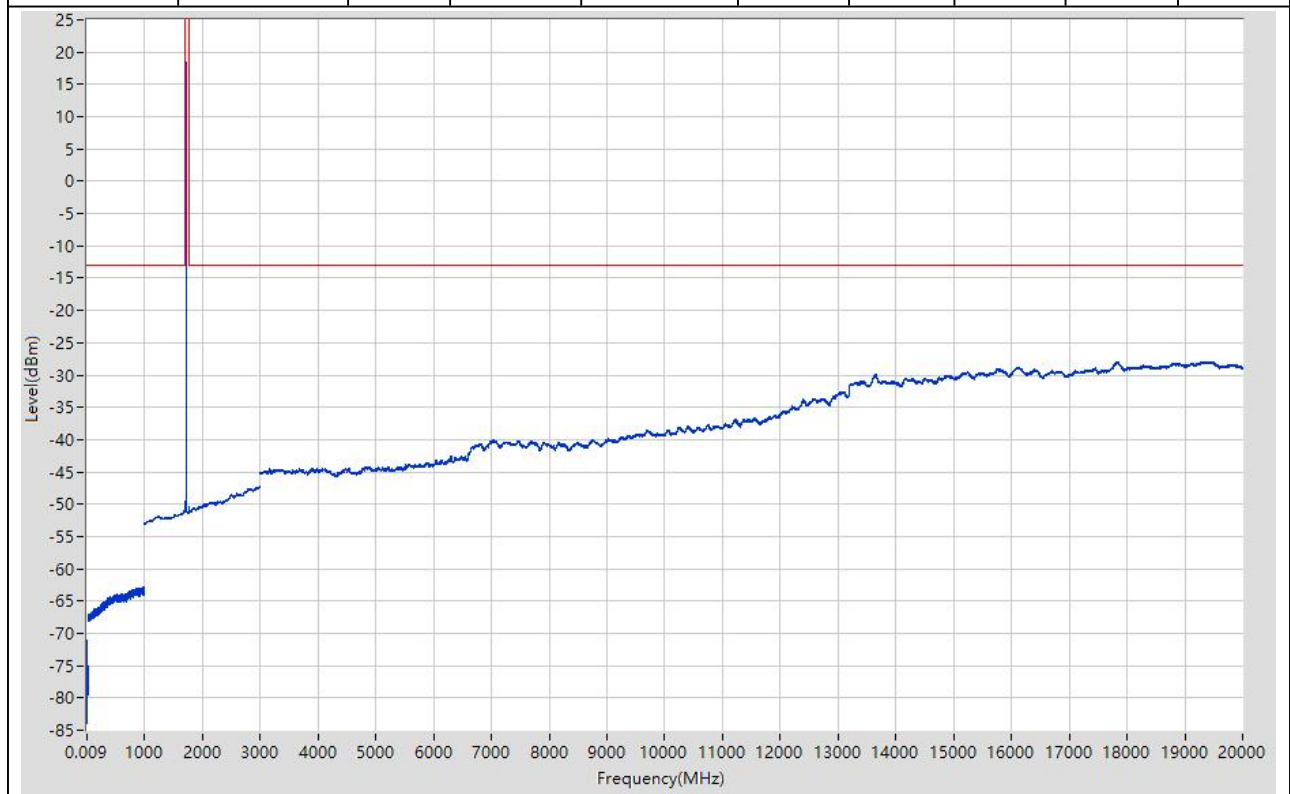
2.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:18, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.54	-13	58.54	Pass	401
0.15	30	0.01	RMS	0.15	-70.81	-13	57.81	Pass	2986
30	1000	0.1	RMS	988.793	-62.91	-13	49.91	Pass	9701
1000	1700	1	RMS	1698	-50.87	-13	37.87	Pass	701
1700	1765	1	RMS	1750.375	17.78	60	42.22	Pass	401
1765	3000	1	RMS	2995	-47.27	-13	34.27	Pass	1236
3000	12000	1	RMS	11991	-36.1	-13	23.1	Pass	9002
12000	20000	1	RMS	19281	-27.91	-13	14.91	Pass	8001



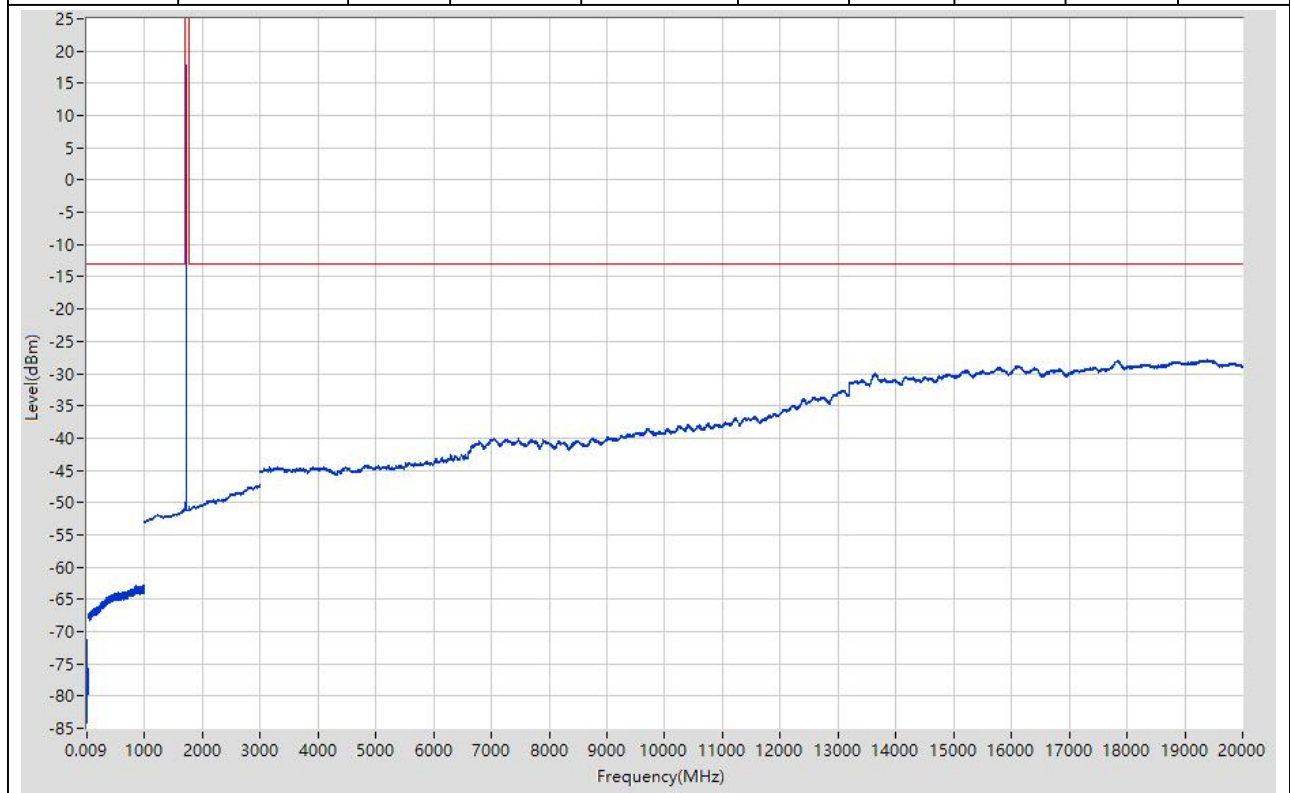
2.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:19, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.09	-13	58.09	Pass	401
0.15	30	0.01	RMS	0.15	-71.02	-13	58.02	Pass	2986
30	1000	0.1	RMS	973.282	-62.88	-13	49.88	Pass	9701
1000	1700	1	RMS	1700	-51.02	-13	38.02	Pass	701
1700	1765	1	RMS	1710.563	18.5	60	41.5	Pass	401
1765	3000	1	RMS	3000	-47.26	-13	34.26	Pass	1236
3000	12000	1	RMS	11994	-36.12	-13	23.12	Pass	9002
12000	20000	1	RMS	19323	-27.91	-13	14.91	Pass	8001



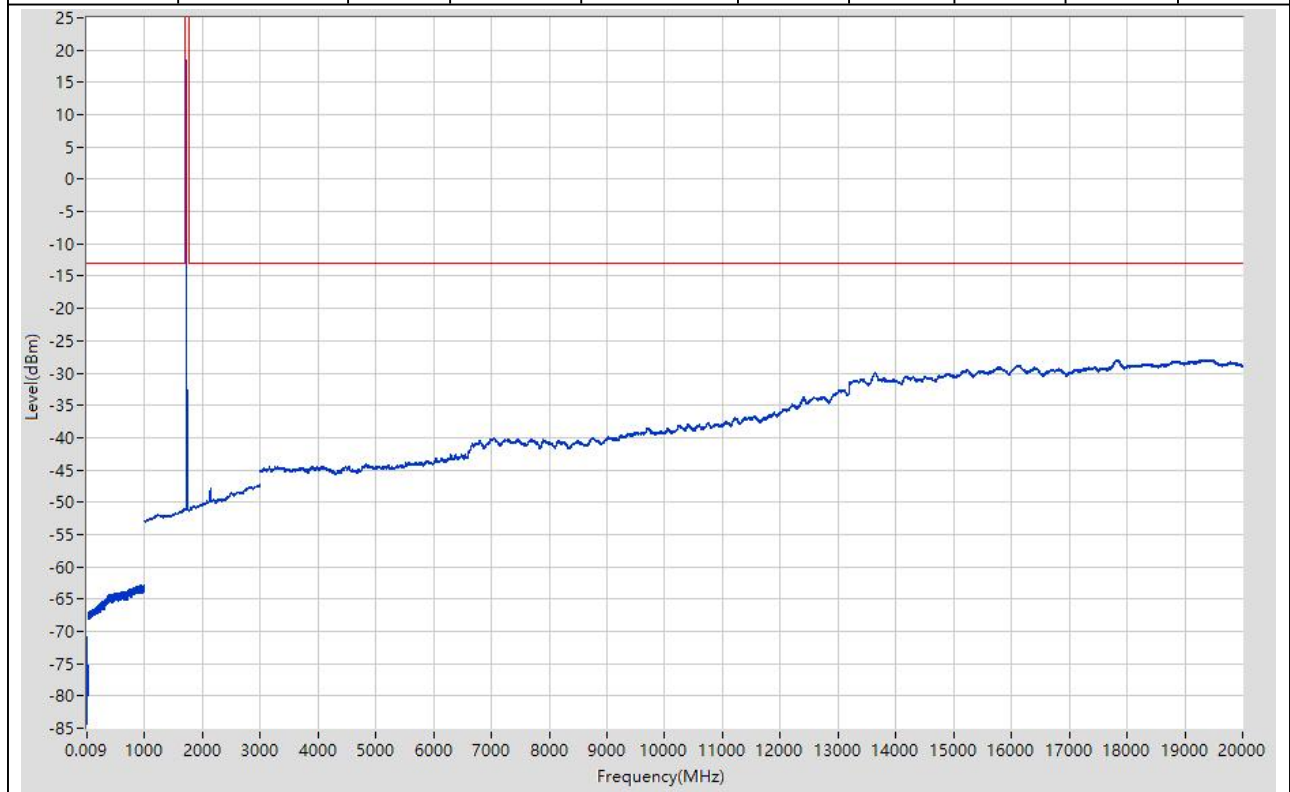
2.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:20, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.24	-13	58.24	Pass	401
0.15	30	0.01	RMS	0.15	-71.22	-13	58.22	Pass	2986
30	1000	0.1	RMS	984.39	-62.82	-13	49.82	Pass	9701
1000	1700	1	RMS	1699	-51.02	-13	38.02	Pass	701
1700	1765	1	RMS	1710.563	17.75	60	42.25	Pass	401
1765	3000	1	RMS	3000	-47.29	-13	34.29	Pass	1236
3000	12000	1	RMS	11898	-36.13	-13	23.13	Pass	9002
12000	20000	1	RMS	19387	-27.84	-13	14.84	Pass	8001



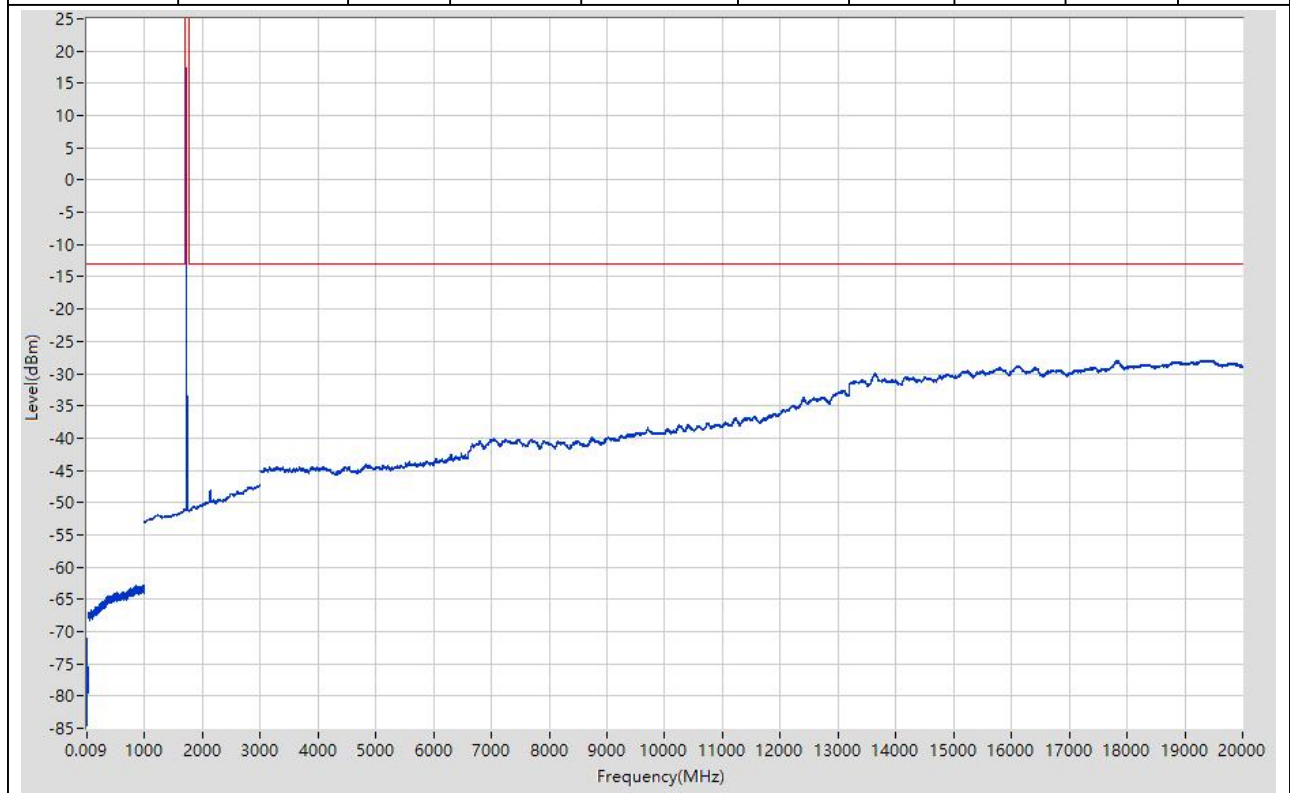
2.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:21, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.84	-13	57.84	Pass	401
0.15	30	0.01	RMS	0.15	-71.23	-13	58.23	Pass	2986
30	1000	0.1	RMS	939.76	-62.86	-13	49.86	Pass	9701
1000	1700	1	RMS	1689	-51.04	-13	38.04	Pass	701
1700	1765	1	RMS	1728.113	18.51	60	41.49	Pass	401
1765	3000	1	RMS	2998	-47.28	-13	34.28	Pass	1236
3000	12000	1	RMS	12000	-36.06	-13	23.06	Pass	9002
12000	20000	1	RMS	19308	-27.95	-13	14.95	Pass	8001



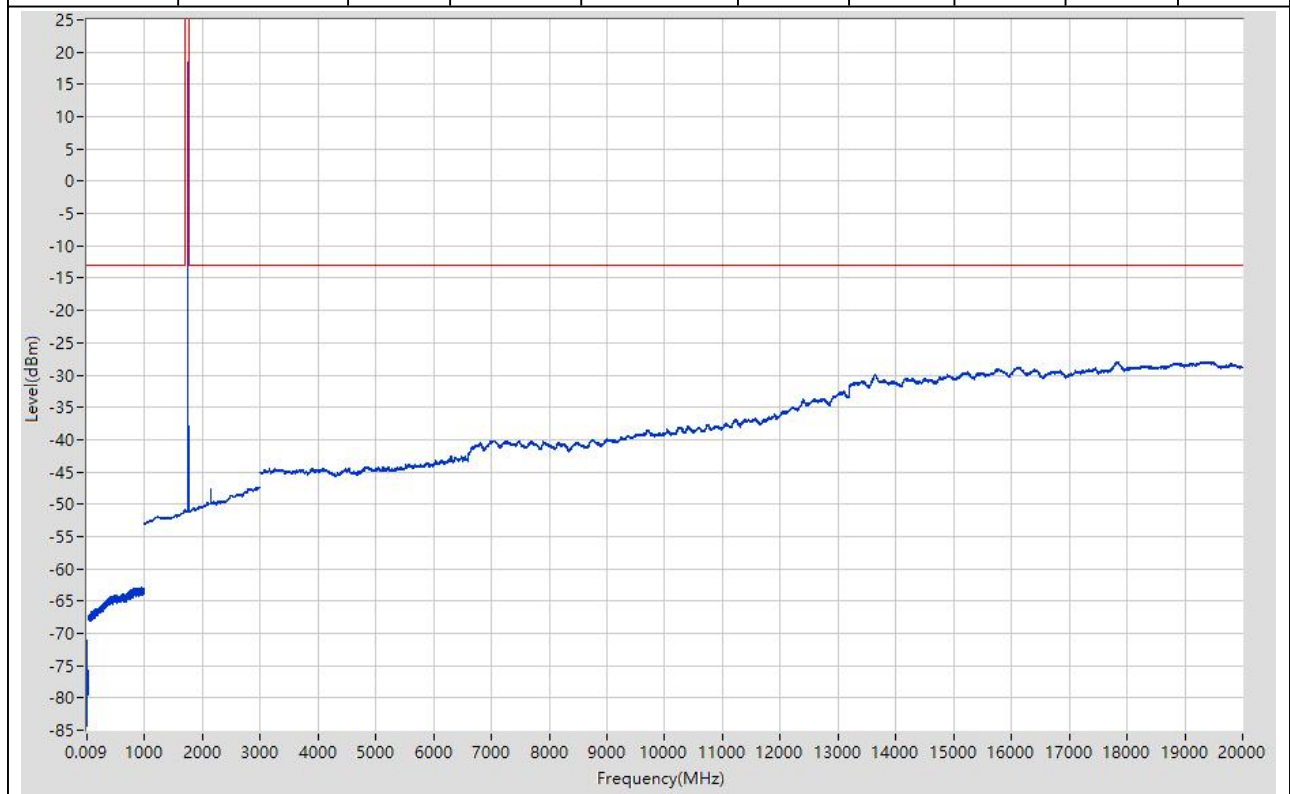
2.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:22, Channel:20175, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.76	-13	58.76	Pass	401
0.15	30	0.01	RMS	0.15	-71.15	-13	58.15	Pass	2986
30	1000	0.1	RMS	977.085	-62.78	-13	49.78	Pass	9701
1000	1700	1	RMS	1682	-51.03	-13	38.03	Pass	701
1700	1765	1	RMS	1728.113	17.5	60	42.5	Pass	401
1765	3000	1	RMS	3000	-47.31	-13	34.31	Pass	1236
3000	12000	1	RMS	11996	-36.13	-13	23.13	Pass	9002
12000	20000	1	RMS	19461	-27.92	-13	14.92	Pass	8001



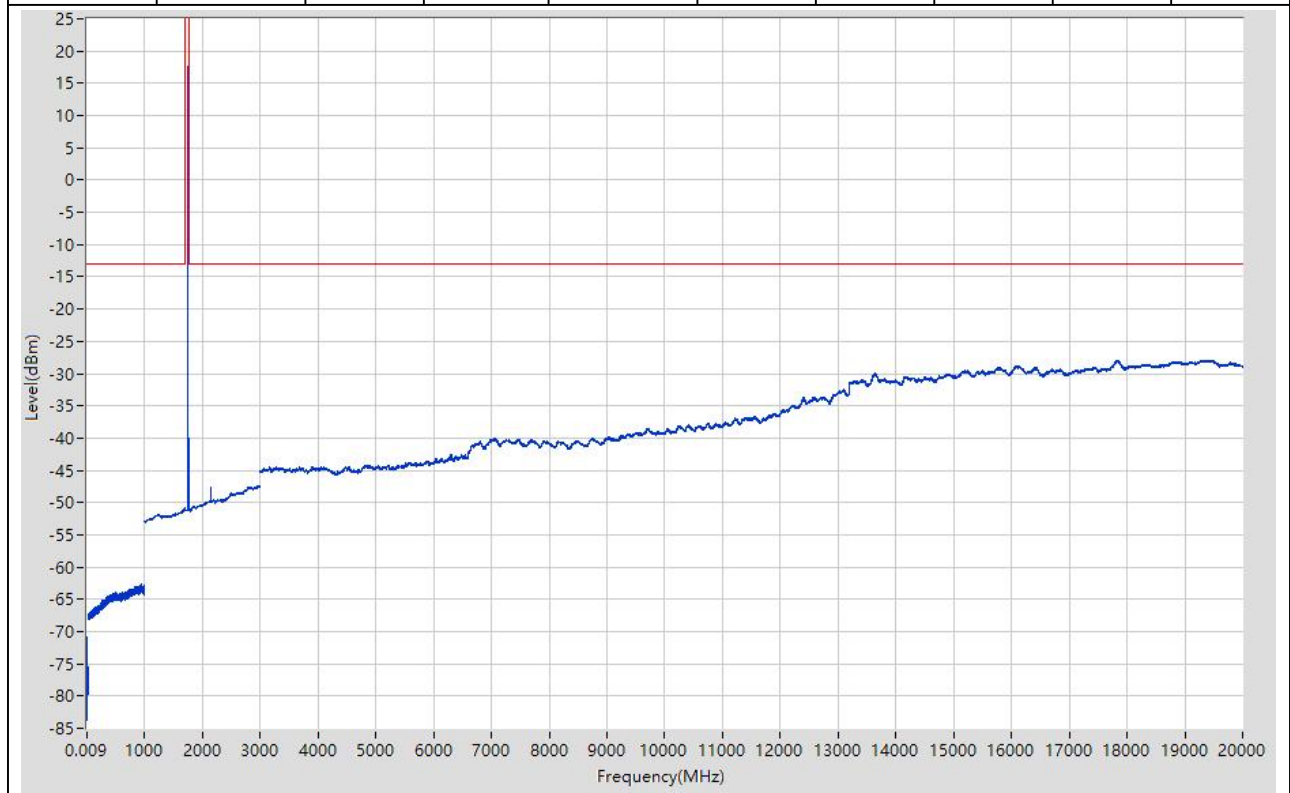
2.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:23, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.14	-13	58.14	Pass	401
0.15	30	0.01	RMS	0.17	-71.06	-13	58.06	Pass	2986
30	1000	0.1	RMS	946.064	-62.93	-13	49.93	Pass	9701
1000	1700	1	RMS	1694	-50.71	-13	37.71	Pass	701
1700	1765	1	RMS	1745.663	18.44	60	41.56	Pass	401
1765	3000	1	RMS	2987	-47.32	-13	34.32	Pass	1236
3000	12000	1	RMS	11897	-36.1	-13	23.1	Pass	9002
12000	20000	1	RMS	19384	-27.94	-13	14.94	Pass	8001



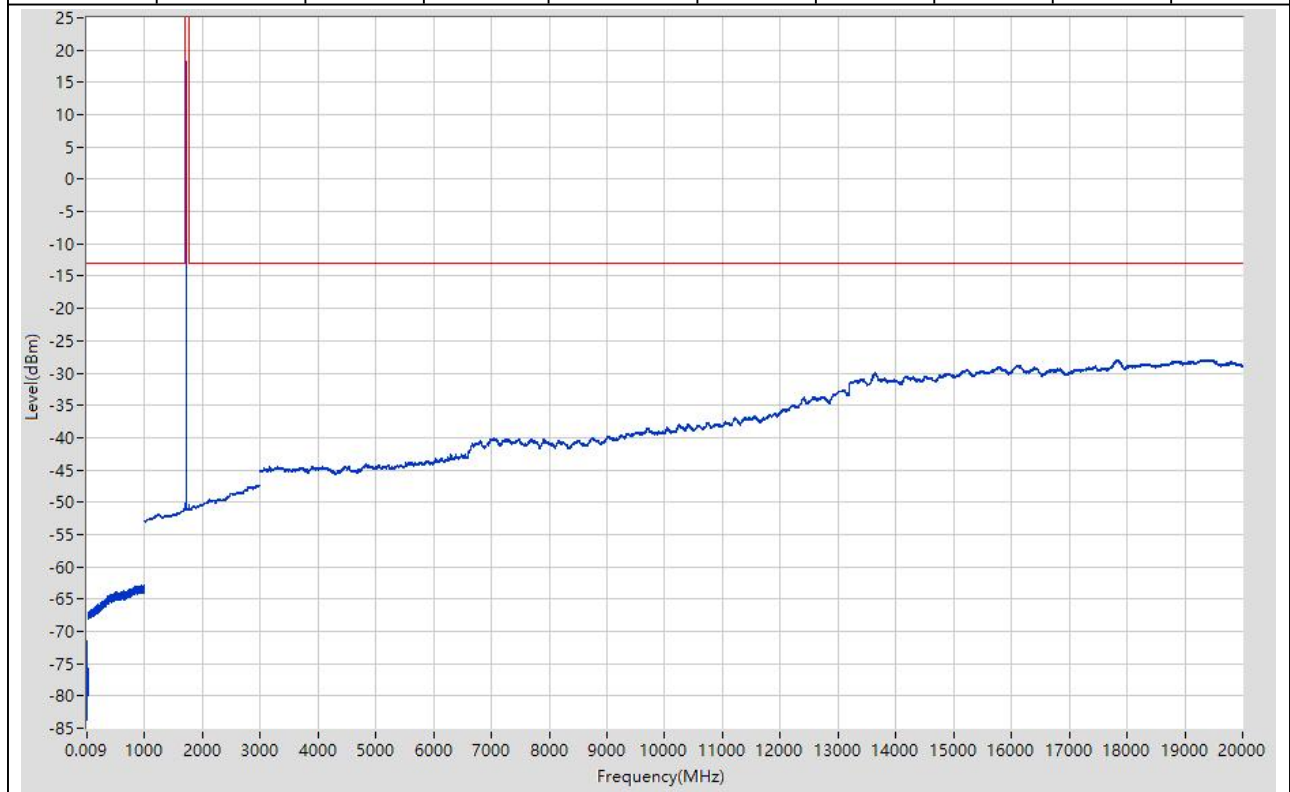
2.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:24, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-70.87	-13	57.87	Pass	401
0.15	30	0.01	RMS	0.24	-71.6	-13	58.6	Pass	2986
30	1000	0.1	RMS	940.461	-62.68	-13	49.68	Pass	9701
1000	1700	1	RMS	1693	-50.85	-13	37.85	Pass	701
1700	1765	1	RMS	1745.5	17.54	60	42.46	Pass	401
1765	3000	1	RMS	2994	-47.34	-13	34.34	Pass	1236
3000	12000	1	RMS	11992	-36.16	-13	23.16	Pass	9002
12000	20000	1	RMS	19413	-27.91	-13	14.91	Pass	8001



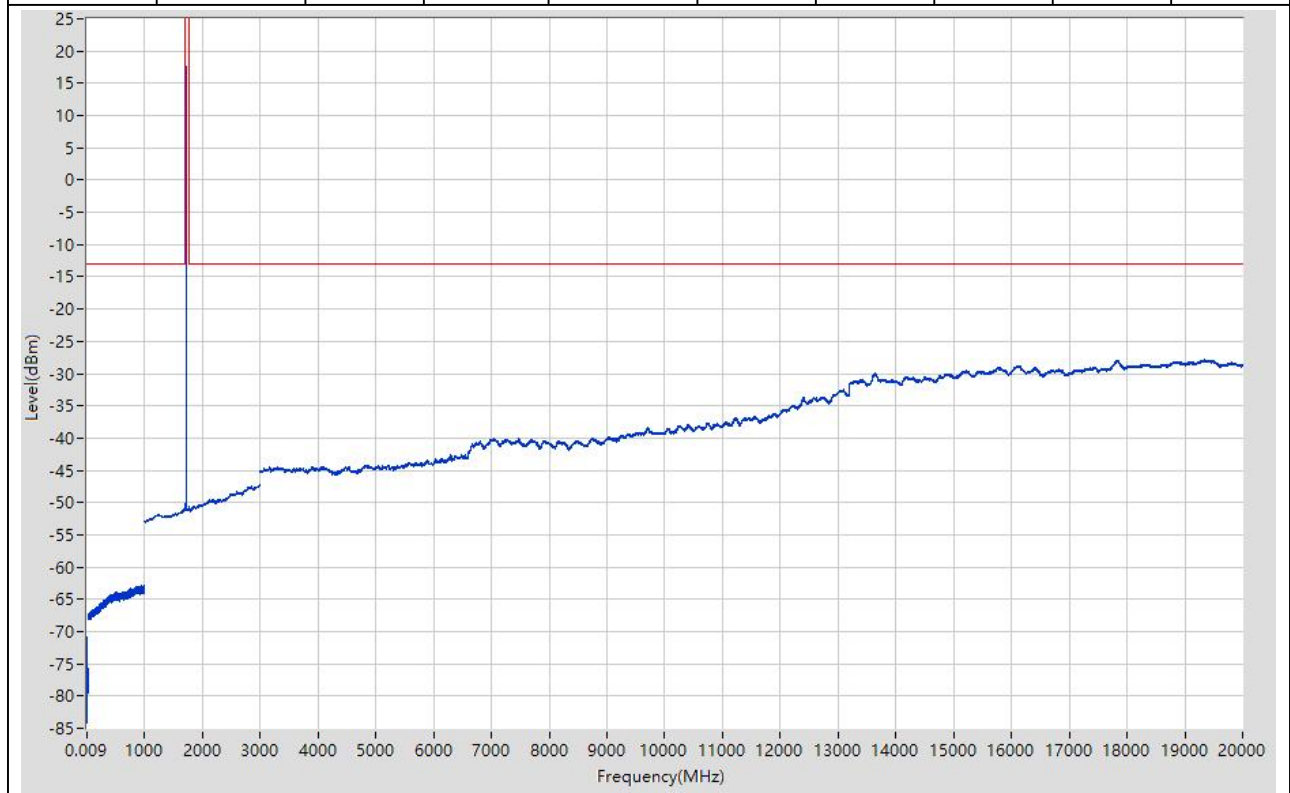
2.25 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:25, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.54	-13	58.54	Pass	401
0.15	30	0.01	RMS	0.19	-71.78	-13	58.78	Pass	2986
30	1000	0.1	RMS	981.788	-62.88	-13	49.88	Pass	9701
1000	1700	1	RMS	1697	-50.9	-13	37.9	Pass	701
1700	1765	1	RMS	1710.888	18.14	60	41.86	Pass	401
1765	3000	1	RMS	2982	-47.33	-13	34.33	Pass	1236
3000	12000	1	RMS	11898	-36.13	-13	23.13	Pass	9002
12000	20000	1	RMS	19343	-27.93	-13	14.93	Pass	8001



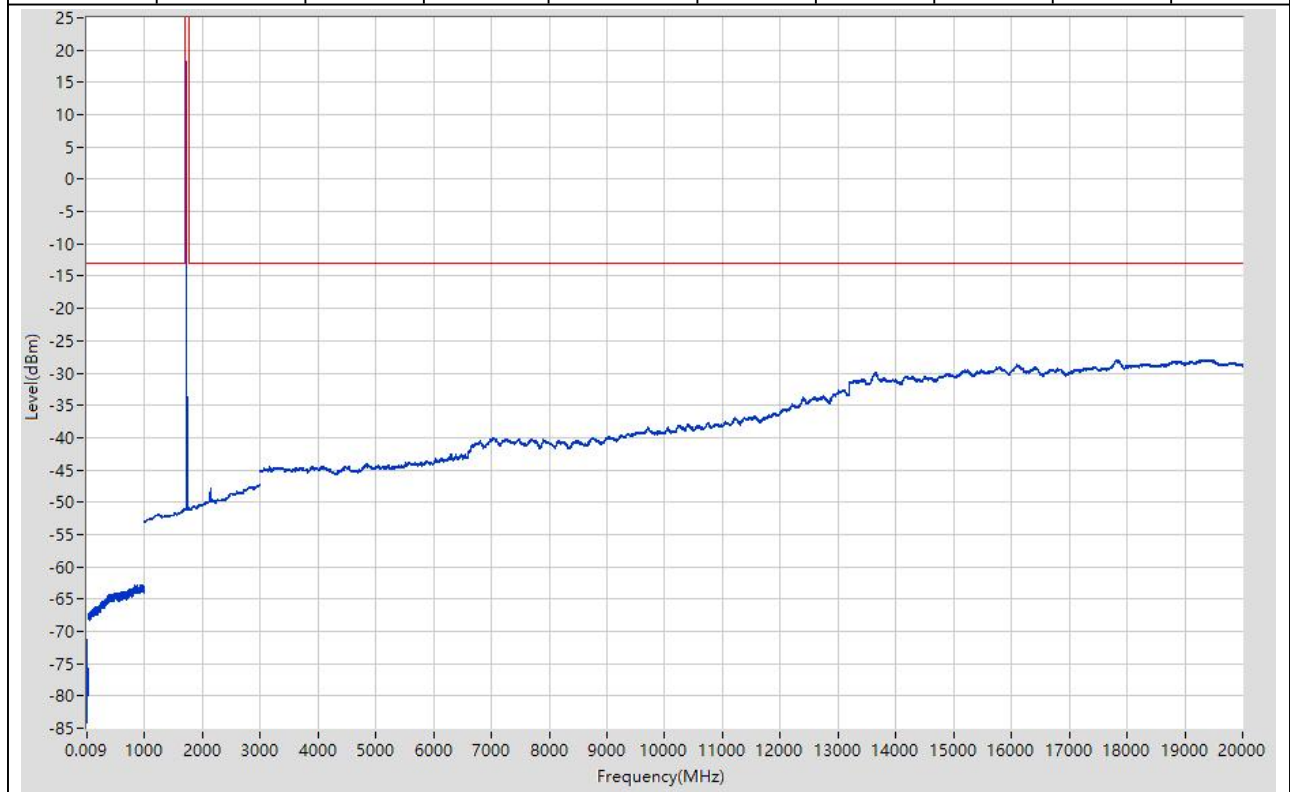
2.26 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:26, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.25	-13	58.25	Pass	401
0.15	30	0.01	RMS	0.24	-70.83	-13	57.83	Pass	2986
30	1000	0.1	RMS	999.5	-62.84	-13	49.84	Pass	9701
1000	1700	1	RMS	1698	-50.88	-13	37.88	Pass	701
1700	1765	1	RMS	1710.888	17.52	60	42.48	Pass	401
1765	3000	1	RMS	2983	-47.31	-13	34.31	Pass	1236
3000	12000	1	RMS	11994	-36.15	-13	23.15	Pass	9002
12000	20000	1	RMS	19344	-27.88	-13	14.88	Pass	8001



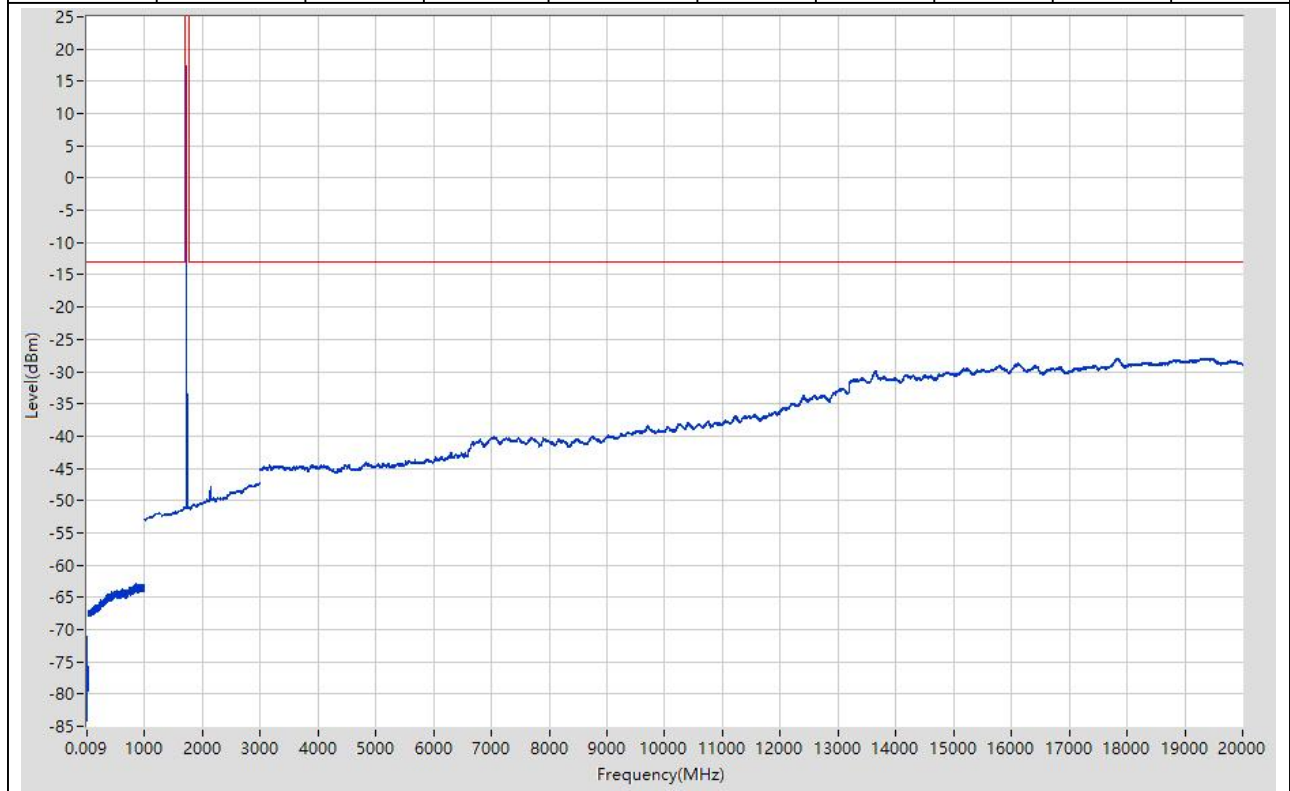
2.27 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:27, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.23	-13	58.23	Pass	401
0.15	30	0.01	RMS	0.18	-71.39	-13	58.39	Pass	2986
30	1000	0.1	RMS	963.076	-62.78	-13	49.78	Pass	9701
1000	1700	1	RMS	1674	-51.03	-13	38.03	Pass	701
1700	1765	1	RMS	1725.838	18.32	60	41.68	Pass	401
1765	3000	1	RMS	2990	-47.26	-13	34.26	Pass	1236
3000	12000	1	RMS	11999	-36.09	-13	23.09	Pass	9002
12000	20000	1	RMS	19322	-27.9	-13	14.9	Pass	8001



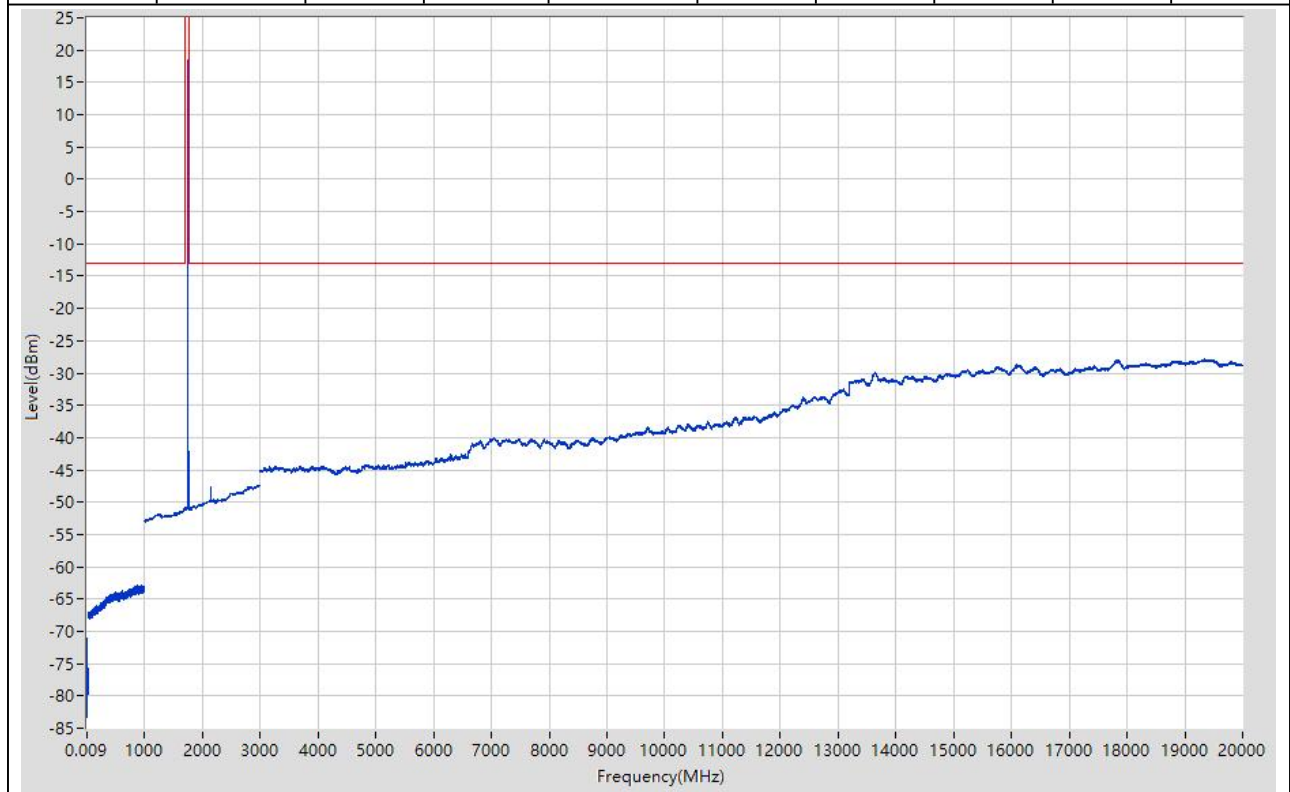
2.28 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:28, Channel:20175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-71.23	-13	58.23	Pass	401
0.15	30	0.01	RMS	0.16	-71.11	-13	58.11	Pass	2986
30	1000	0.1	RMS	856.705	-62.85	-13	49.85	Pass	9701
1000	1700	1	RMS	1683	-51.03	-13	38.03	Pass	701
1700	1765	1	RMS	1725.838	17.5	60	42.5	Pass	401
1765	3000	1	RMS	2984	-47.28	-13	34.28	Pass	1236
3000	12000	1	RMS	11988	-36.14	-13	23.14	Pass	9002
12000	20000	1	RMS	19346	-27.9	-13	14.9	Pass	8001



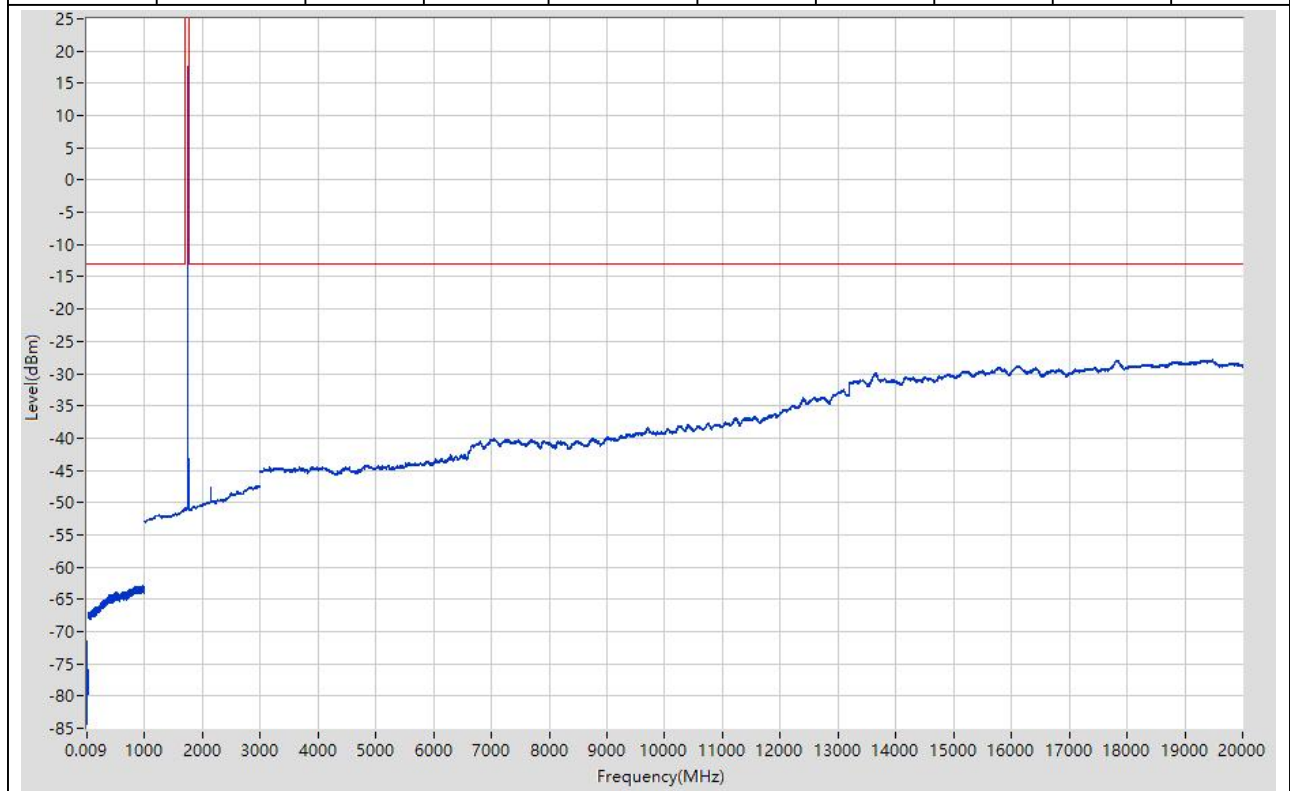
2.29 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:29, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.58	-13	58.58	Pass	401
0.15	30	0.01	RMS	0.16	-71.14	-13	58.14	Pass	2986
30	1000	0.1	RMS	862.109	-62.9	-13	49.9	Pass	9701
1000	1700	1	RMS	1689	-50.83	-13	37.83	Pass	701
1700	1765	1	RMS	1740.788	18.44	60	41.56	Pass	401
1765	3000	1	RMS	3000	-47.31	-13	34.31	Pass	1236
3000	12000	1	RMS	11905	-36.06	-13	23.06	Pass	9002
12000	20000	1	RMS	19331	-27.86	-13	14.86	Pass	8001



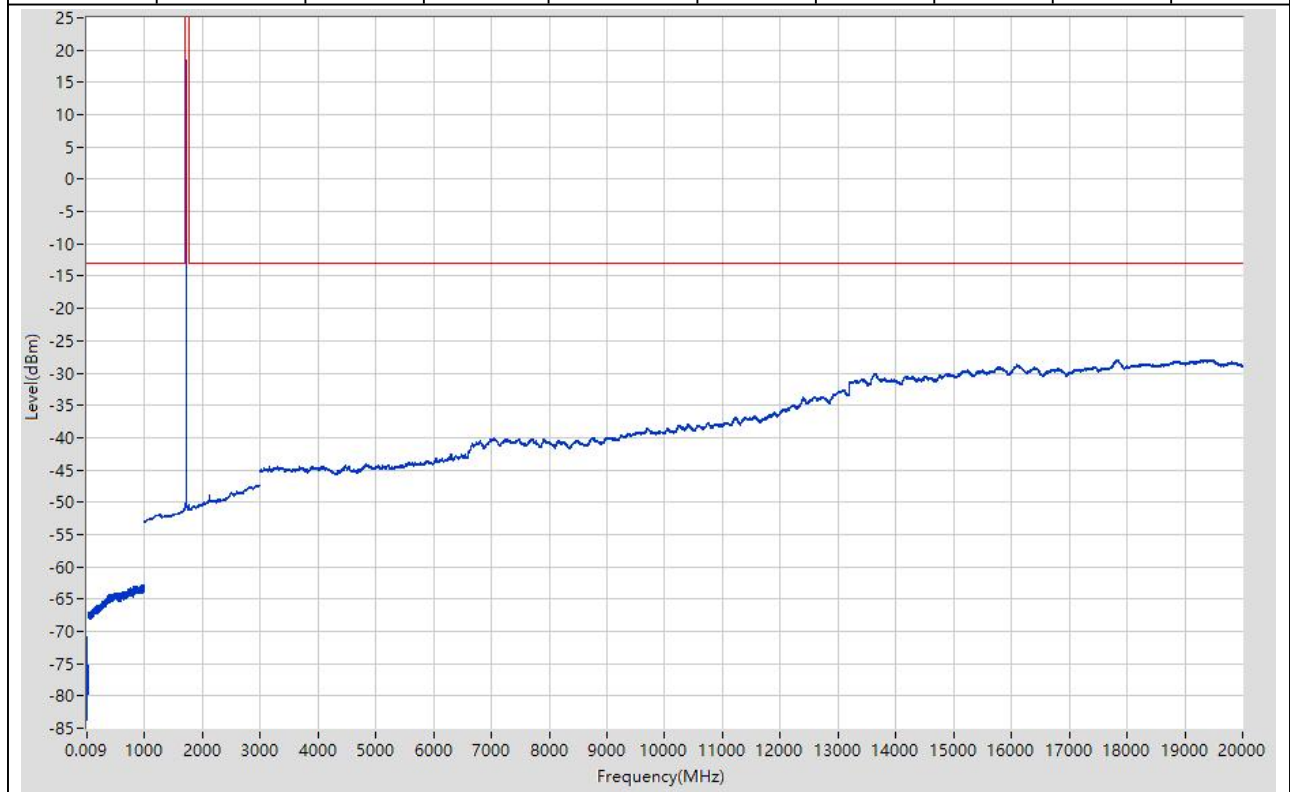
2.30 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:30, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72.16	-13	59.16	Pass	401
0.15	30	0.01	RMS	0.17	-71.44	-13	58.44	Pass	2986
30	1000	0.1	RMS	955.571	-62.81	-13	49.81	Pass	9701
1000	1700	1	RMS	1689	-50.83	-13	37.83	Pass	701
1700	1765	1	RMS	1740.788	17.54	60	42.46	Pass	401
1765	3000	1	RMS	2967	-47.33	-13	34.33	Pass	1236
3000	12000	1	RMS	11995	-36.05	-13	23.05	Pass	9002
12000	20000	1	RMS	19474	-27.83	-13	14.83	Pass	8001



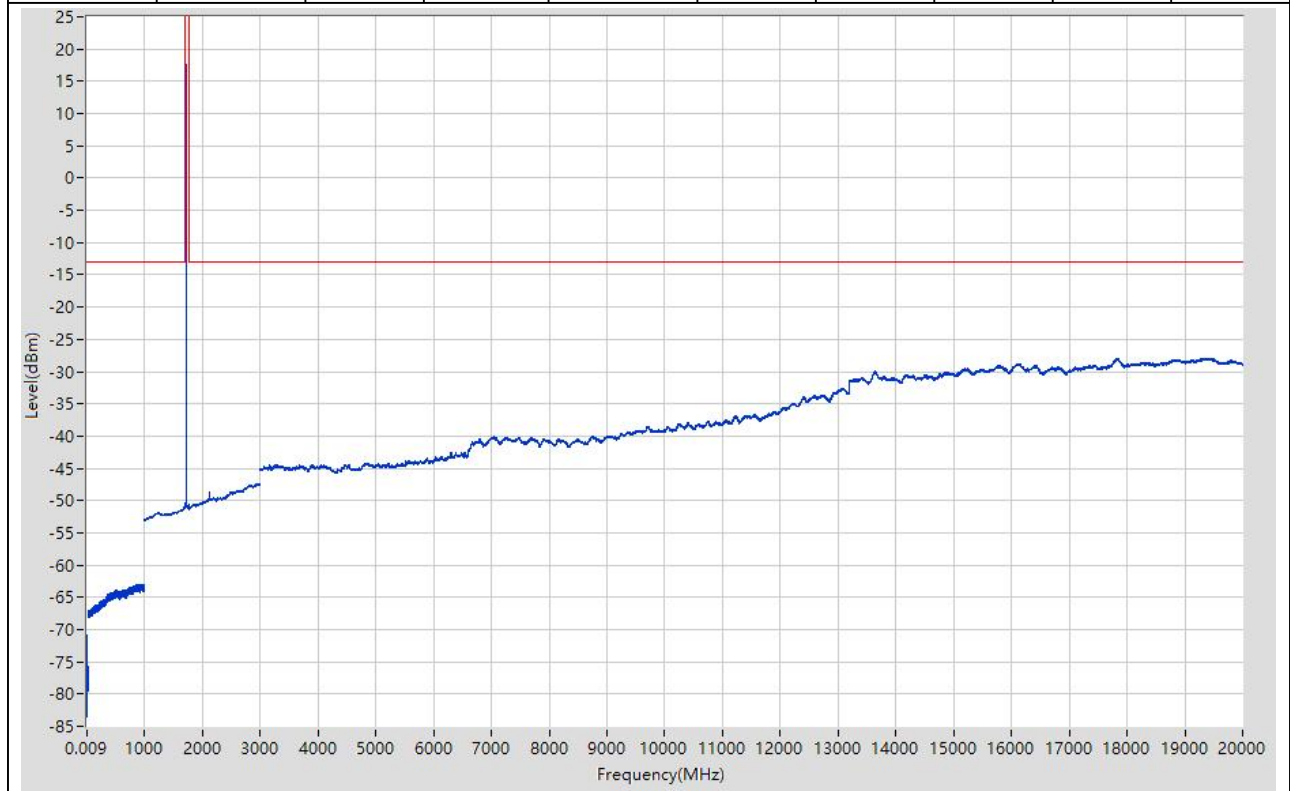
2.31 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:31, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.37	-13	59.37	Pass	401
0.15	30	0.01	RMS	0.29	-70.9	-13	57.9	Pass	2986
30	1000	0.1	RMS	942.662	-62.81	-13	49.81	Pass	9701
1000	1700	1	RMS	1700	-50.89	-13	37.89	Pass	701
1700	1765	1	RMS	1711.05	18.38	60	41.62	Pass	401
1765	3000	1	RMS	2987	-47.34	-13	34.34	Pass	1236
3000	12000	1	RMS	11996	-36.06	-13	23.06	Pass	9002
12000	20000	1	RMS	19301	-27.92	-13	14.92	Pass	8001



2.32 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:32, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.62	-13	58.62	Pass	401
0.15	30	0.01	RMS	0.22	-70.93	-13	57.93	Pass	2986
30	1000	0.1	RMS	940.961	-62.98	-13	49.98	Pass	9701
1000	1700	1	RMS	1693	-50.91	-13	37.91	Pass	701
1700	1765	1	RMS	1711.05	17.56	60	42.44	Pass	401
1765	3000	1	RMS	2992	-47.32	-13	34.32	Pass	1236
3000	12000	1	RMS	11897	-36.15	-13	23.15	Pass	9002
12000	20000	1	RMS	19302	-27.91	-13	14.91	Pass	8001



2.33 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTLV)(Subtest:33, Channel:20175, 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	-71.74	-13	58.74	Pass	401
0.15	30	0.01	RMS	0.37	-71	-13	58	Pass	2986
30	1000	0.1	RMS	964.176	-62.67	-13	49.67	Pass	9701
1000	1700	1	RMS	1698	-51.05	-13	38.05	Pass	701
1700	1765	1	RMS	1723.563	18.42	60	41.58	Pass	401
1765	3000	1	RMS	2996	-47.29	-13	34.29	Pass	1236
3000	12000	1	RMS	11990	-36.05	-13	23.05	Pass	9002
12000	20000	1	RMS	19414	-27.89	-13	14.89	Pass	8001

