

Field Strength of Spurious Radiation

LTE Mode Test Verdict

Test Band	Test Bandwidth	UL Channel	UL RB Number	UL RB Position	UL Modulation	Verdict
Band 2	5 MHz	18900	1	12	QPSK	Pass
Band 4	1.4 MHz	20393	1	5	QPSK	Pass
Band 5	5 MHz	20625	1	12	QPSK	Pass
Band 7	10 MHz	21100	1	0	QPSK	Pass
Band 12	5 MHz	23155	1	12	QPSK	Pass
Band 13	5 MHz	23205	1	12	QPSK	Pass
Band 14	5 MHz	23355	1	0	QPSK	Pass
Band 17	5 MHz	23790	1	0	QPSK	Pass
Band 25	3 MHz	26365	1	14	QPSK	Pass
Band 26 (Part22)	5 MHz	27015	1	12	QPSK	Pass
Band 26 (Part90)	3 MHz	26705	1	7	QPSK	Pass
Band 30	5 MHz	27710	1	0	QPSK	Pass
Band 38	5 MHz	37775	1	12	QPSK	Pass
Band 41	5 MHz	41565	1	24	QPSK	Pass
Band 42(3450-3550)	5 MHz	43065	1	0	QPSK	Pass
Band 43(3700-3800)	5 MHz	45565	1	24	QPSK	Pass
Band 66	5 MHz	132647	1	24	QPSK	Pass
Band 71	5 MHz	133147	1	0	QPSK	Pass

CA Mode Test Verdict

Test Channel	Modulation	UL RB Number		UL RB Position		Verdict
CA_5B						
3MHz+5MHz						
20416 20455	16QAM	1	1	High	Low	Pass
CA_7C						
10MHz+20MHz						
21206 21350	QPSK	1	1	High	Low	Pass
CA_38C						
20MHz+20MHz						
37901 38099	QPSK	1	1	High	Low	Pass
CA_41C						
5MHz+20MHz						
40528 40645	QPSK	1	1	High	Low	Pass
CA_42C						
5MHz+20MHz						
42873 42990	QPSK	1	1	High	Low	Pass
CA_66C						
5MHz+20MHz						
132005 132122	QPSK	1	1	High	Low	Pass

NR Mode Test Verdict

Test Band	UL Channel	NR Test Bandwidth (MHz)	SCS(kHz)	UL OFDM	NR UL RB No.	NR UL RB Pos.	UL Modulation	Verdict
n2	372000	20	15	DFT-s-OFDM	50	25	QPSK	Pass
n5	165300	5	15	DFT-s-OFDM	1	1	PI2-BPSK	Pass
n7	502000	20	15	DFT-s-OFDM	1	1	PI2-BPSK	Pass
n12	141500	10	15	DFT-s-OFDM	1	50	QPSK	Pass
n13	156400	5	15	DFT-s-OFDM	1	23	QPSK	Pass
n14	158600	10	15	DFT-s-OFDM	1	1	QPSK	Pass
n25	372000	20	15	DFT-s-OFDM	50	25	QPSK	Pass
n26	167300	5	15	DFT-s-OFDM	1	1	PI2-BPSK	Pass
n30	462000	10	15	DFT-s-OFDM	1	1	QPSK	Pass
n38	518000	40	30	DFT-s-OFDM	1	1	16QAM	Pass
n41	528000	100	30	DFT-s-OFDM	1	271	16QAM	Pass
n66	355500	5	15	DFT-s-OFDM	1	1	QPSK	Pass
n71	133100	5	15	DFT-s-OFDM	1	1	QPSK	Pass
n77(3450-3550MHz)	636000	20	30	DFT-s-OFDM	1	1	16QAM	Pass
n77(3700-3980MHz)	664666	20	30	DFT-s-OFDM	1	1	16QAM	Pass
n78(3450-3550MHz)	636000	20	30	DFT-s-OFDM	1	1	16QAM	Pass
n78(3700-3800MHz)	647334	20	30	DFT-s-OFDM	1	1	QPSK	Pass

ENDC Mode Test Verdict

EN-DC Configuration		DC_2A_n5A	DC_2A_n7A
NR Cell	Band	n5	n7
	SCS (kHz)	15	15
	Bandwidth (MHz)	5	5
	DL Channel	176300	531000
	Modulation	64QAM	16QAM
E-UTRA Cell	Band	Band2	Band2
	Bandwidth (MHz)	5	5
	DL Channel	900	900
	Modulation	QPSK	QPSK
Verdict		Pass	Pass

EN-DC Configuration		DC_2A_n12A	DC_2A_n14A	DC_2A_n30A
NR Cell	Band	n12	n14	n30
	SCS (kHz)	15	15	15
	Bandwidth (MHz)	5	5	5
	DL Channel	147500	152600	471000
	Modulation	256QAM	QPSK	16QAM
E-UTRA Cell	Band	Band2	Band2	Band2
	Bandwidth (MHz)	5	5	5
	DL Channel	900	900	900
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_2A_n38A	DC_2A_n41A	DC_2A_n66A
NR Cell	Band	n38	n41	n66
	SCS (kHz)	30	30	15
	Bandwidth (MHz)	20	20	5
	DL Channel	519000	518598	429000
	Modulation	BPSK	16QAM	16QAM
E-UTRA Cell	Band	Band2	Band2	Band2
	Bandwidth (MHz)	5	5	5
	DL Channel	900	900	900
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_2A_n71A	DC_2A_n77A (3450-3550)	DC_2A_n77A (3700-3980)
NR Cell	Band	n71	n77	n77
	SCS (kHz)	15	30	30
	Bandwidth (MHz)	5	20	20
	DL Channel	126900	633332	656000
	Modulation	16QAM	QPSK	64QAM
E-UTRA Cell	Band	Band2	Band2	Band2
	Bandwidth (MHz)	5	5	5
	DL Channel	900	900	900
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_2A_n78A (3450-3550)	DC_2A_n78A (3700-3800)	DC_4A_n2A
NR Cell	Band	n78	n78	n2
	SCS (kHz)	30	30	15
	Bandwidth (MHz)	20	20	5
	DL Channel	633332	650000	392000
	Modulation	16QAM	BPSK	16QAM
E-UTRA Cell	Band	Band2	Band2	Band4
	Bandwidth (MHz)	5	5	5
	DL Channel	900	900	2175
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_4A_n7A	DC_4A_n38A	DC_4A_n41A
NR Cell	Band	n7	n38	n41
	SCS (kHz)	15	30	30
	Bandwidth (MHz)	5	20	20
	DL Channel	531000	519000	518598
	Modulation	16QAM	16QAM	16QAM
E-UTRA Cell	Band	Band4	Band4	Band4
	Bandwidth (MHz)	5	5	5
	DL Channel	2175	2175	2175
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_4A_n78A (3450-3550)	DC_4A_n78A (3700-3800)	DC_5A_n2A
NR Cell	Band	n78	n78	n2
	SCS (kHz)	30	30	15
	Bandwidth (MHz)	20	20	5
	DL Channel	633332	350000	392000
	Modulation	16QAM	16QAM	16QAM
E-UTRA Cell	Band	Band4	Band4	Band5
	Bandwidth (MHz)	5	5	5
	DL Channel	2175	2175	2525
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_5A_n7A	DC_5A_n12A	DC_5A_n25A
NR Cell	Band	n7	n12	n25
	SCS (kHz)	15	15	15
	Bandwidth (MHz)	5	5	5
	DL Channel	531000	147500	392500
	Modulation	16QAM	16QAM	16QAM
E-UTRA Cell	Band	Band5	Band5	Band5
	Bandwidth (MHz)	5	5	5
	DL Channel	2525	2525	2525
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_5A_n30A	DC_5A_n38A	DC_5A_n41A
NR Cell	Band	n30	n38	n41
	SCS (kHz)	15	30	30
	Bandwidth (MHz)	10	40	20
	DL Channel	471000	519000	518598
	Modulation	16QAM	16QAM	16QAM
E-UTRA Cell	Band	Band5	Band5	Band5
	Bandwidth (MHz)	5	5	5
	DL Channel	2525	2525	2525
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_5A_n66A	DC_5A_n71A	DC_5A_n77A (3450-3550)
NR Cell	Band	n66	n71	n77
	SCS (kHz)	15	15	30
	Bandwidth (MHz)	5	5	20
	DL Channel	429000	126900	633332
	Modulation	16QAM	16QAM	64QAM
E-UTRA Cell	Band	Band5	Band5	Band5
	Bandwidth (MHz)	5	5	5
	DL Channel	2525	2525	2525
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_5A_n77A (3700-3980)	DC_5A_n78A (3450-3550)	DC_5A_n78A (3700-3800)
NR Cell	Band	n77	n78	n78
	SCS (kHz)	30	30	30
	Bandwidth (MHz)	100	20	100
	DL Channel	656000	633332	650000
	Modulation	16QAM	16QAM	16QAM
E-UTRA Cell	Band	Band5	Band5	Band5
	Bandwidth (MHz)	10	5	10
	DL Channel	2525	2525	2525
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_7A_n2A	DC_7A_n5A	DC_7A_n12A
NR Cell	Band	n2	n5	n12
	SCS (kHz)	15	15	15
	Bandwidth (MHz)	5	5	5
	DL Channel	392000	176300	147500
	Modulation	16QAM	64QAM	BPSK
E-UTRA Cell	Band	Band7	Band7	Band7
	Bandwidth (MHz)	5	5	5
	DL Channel	3100	3100	3100
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_7A_n25A	DC_7A_n66A	DC_7A_n71A
NR Cell	Band	n25	n66	n71
	SCS (kHz)	15	15	15
	Bandwidth (MHz)	20	5	5
	DL Channel	392500	429000	126900
	Modulation	16QAM	16QAM	16QAM
E-UTRA Cell	Band	Band7	Band7	Band7
	Bandwidth (MHz)	5	5	5
	DL Channel	3100	3100	3100
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_7A_n77A (3450-3550)	DC_7A_n77A (3700-3980)	DC_7A_n78A (3450-3550)
NR Cell	Band	n77	n77	n78
	SCS (kHz)	30	30	30
	Bandwidth (MHz)	20	20	20
	DL Channel	633332	656000	633332
	Modulation	16QAM	64QAM	16QAM
E-UTRA Cell	Band	Band7	Band7	Band7
	Bandwidth (MHz)	5	5	5
	DL Channel	3100	3100	3100
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_7A_n78A (3700-3800)	DC_12A_n2A	DC_12A_n5A
NR Cell	Band	n78	n2	n5
	SCS (kHz)	30	15	15
	Bandwidth (MHz)	20	5	20
	DL Channel	650000	392000	176300
	Modulation	QPSK	16QAM	16QAM
E-UTRA Cell	Band	Band7	Band12	Band12
	Bandwidth (MHz)	5	5	5
	DL Channel	3100	5095	5095
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_12A_n7A	DC_12A_n25A	DC_12A_n30A
NR Cell	Band	n7	n25	n30
	SCS (kHz)	15	15	15
	Bandwidth (MHz)	20	5	5
	DL Channel	531000	392500	471000
	Modulation	16QAM	16QAM	16QAM
E-UTRA Cell	Band	Band12	Band12	Band12
	Bandwidth (MHz)	5	5	5
	DL Channel	5095	5095	5095
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_12A_n38A	DC_12A_n41A	DC_12A_n66A
NR Cell	Band	n38	n41	n66
	SCS (kHz)	30	30	15
	Bandwidth (MHz)	20	20	5
	DL Channel	519000	518598	429000
	Modulation	BPSK	16QAM	64QAM
E-UTRA Cell	Band	Band12	Band12	Band12
	Bandwidth (MHz)	5	5	5
	DL Channel	5095	5095	5095
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_12A_n77A (3450-3550)	DC_12A_n77A (3700-3980)	DC_12A_n78A (3450-3550)
NR Cell	Band	n77	n77	n78
	SCS (kHz)	30	30	30
	Bandwidth (MHz)	20	100	20
	DL Channel	633332	656000	633332
	Modulation	16QAM	16QAM	QPSK
E-UTRA Cell	Band	Band12	Band12	Band12
	Bandwidth (MHz)	5	10	5
	DL Channel	5095	5095	5095
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_12A_n78A (3700-3800)	DC_13A_n2A	DC_13A_n5A
NR Cell	Band	n78	n2	n5
	SCS (kHz)	30	15	15
	Bandwidth (MHz)	100	20	20
	DL Channel	650000	392000	176300
	Modulation	16QAM	16QAM	16QAM
E-UTRA Cell	Band	Band12	Band13	Band13
	Bandwidth (MHz)	10	10	10
	DL Channel	5095	5230	5230
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_13A_n7A	DC_13A_n25A	DC_13A_n66A
NR Cell	Band	n7	n25	n66
	SCS (kHz)	15	15	15
	Bandwidth (MHz)	5	5	5
	DL Channel	531000	392500	429000
	Modulation	16QAM	16QAM	16QAM
E-UTRA Cell	Band	Band13	Band13	Band13
	Bandwidth (MHz)	10	10	10
	DL Channel	5230	5230	5230
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_13A_n77A (3450-3550)	DC_13A_n77A (3700-3980)	DC_13A_n78A (3450-3550)
NR Cell	Band	n77	n77	n78
	SCS (kHz)	30	30	30
	Bandwidth (MHz)	20	20	20
	DL Channel	633332	656000	633332
	Modulation	BPSK	16QAM	16QAM
E-UTRA Cell	Band	Band13	Band13	Band13
	Bandwidth (MHz)	10	10	10
	DL Channel	5230	5230	5230
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_13A_n78A (3700-3800)	DC_14A_n2A	DC_14A_n30A
NR Cell	Band	n78	n2	n30
	SCS (kHz)	30	15	15
	Bandwidth (MHz)	100	5	10
	DL Channel	650000	392000	471000
	Modulation	16QAM	16QAM	16QAM
E-UTRA Cell	Band	Band13	Band14	Band14
	Bandwidth (MHz)	10	5	5
	DL Channel	5230	5330	5330
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_14A_n66A	DC_14A_n77A (3450-3550)	DC_14A_n77A (3700-3980)
NR Cell	Band	n66	n77	n77
	SCS (kHz)	15	30	30
	Bandwidth (MHz)	5	20	20
	DL Channel	429000	633332	656000
	Modulation	16QAM	16QAM	16QAM
E-UTRA Cell	Band	Band14	Band14	Band14
	Bandwidth (MHz)	5	5	5
	DL Channel	5330	5330	5330
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_25A_n41A	DC_25A_n77A (3450-3550)	DC_25A_n77A (3700-3980)
NR Cell	Band	n41	n77	n77
	SCS (kHz)	30	30	30
	Bandwidth (MHz)	20	20	20
	DL Channel	518598	633332	656000
	Modulation	64QAM	16QAM	16QAM
E-UTRA Cell	Band	Band25	Band25	Band25
	Bandwidth (MHz)	5	5	5
	DL Channel	8365	8365	8365
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_25A_n78A (3450-3550)	DC_25A_n78A (3700-3800)	DC_26A_n25A
NR Cell	Band	n78	n78	n25
	SCS (kHz)	30	30	15
	Bandwidth (MHz)	20	20	5
	DL Channel	633332	650000	392500
	Modulation	16QAM	16QAM	16QAM
E-UTRA Cell	Band	Band25	Band25	Band26
	Bandwidth (MHz)	5	5	5
	DL Channel	8365	8365	8865
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_26A_n41A	DC_26A_n78A (3450-3550)	DC_26A_n78A (3700-3800)
NR Cell	Band	n41	n78	n78
	SCS (kHz)	30	30	30
	Bandwidth (MHz)	100	20	100
	DL Channel	518598	633332	650000
	Modulation	16QAM	BPSK	64QAM
E-UTRA Cell	Band	Band26	Band26	Band26
	Bandwidth (MHz)	15	5	15
	DL Channel	8865	8865	8865
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_30A_n2A	DC_30A_n5A	DC_30A_n12A
NR Cell	Band	n2	n5	n12
	SCS (kHz)	15	15	15
	Bandwidth (MHz)	5	20	15
	DL Channel	392000	176300	147500
	Modulation	16QAM	QPSK	16QAM
E-UTRA Cell	Band	Band30	Band30	Band30
	Bandwidth (MHz)	5	10	10
	DL Channel	9820	9820	9820
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_30A_n66A	DC_30A_n77A (3450-3550)	DC_30A_n77A (3700-3980)
NR Cell	Band	n66	n77	n77
	SCS (kHz)	15	30	30
	Bandwidth (MHz)	20	20	20
	DL Channel	429000	633332	656000
	Modulation	16QAM	16QAM	QPSK
E-UTRA Cell	Band	Band30	Band30	Band30
	Bandwidth (MHz)	10	5	5
	DL Channel	9820	9820	9820
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_38A_n78A (3450-3550)	DC_38A_n78A (3700-3800)	DC_41A_n77A (3450-3550)
NR Cell	Band	n78	n78	n77
	SCS (kHz)	30	30	30
	Bandwidth (MHz)	20	20	20
	DL Channel	633332	650000	633332
	Modulation	16QAM	16QAM	16QAM
E-UTRA Cell	Band	Band38	Band38	Band41
	Bandwidth (MHz)	5	5	5
	DL Channel	38000	38000	40620
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_41A_n77A (3700-3980)	DC_41A_n78A (3450-3550)	DC_41A_n78A (3700-3800)
NR Cell	Band	n77	n78	n78
	SCS (kHz)	30	30	30
	Bandwidth (MHz)	20	20	20
	DL Channel	656000	633332	650000
	Modulation	16QAM	16QAM	16QAM
E-UTRA Cell	Band	Band41	Band41	Band41
	Bandwidth (MHz)	5	5	5
	DL Channel	40620	40620	40620
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_66A_n2A	DC_66A_n5A	DC_66A_n7A
NR Cell	Band	n2	n5	n7
	SCS (kHz)	15	15	15
	Bandwidth (MHz)	5	5	5
	DL Channel	392000	176300	531000
	Modulation	16QAM	64QAM	16QAM
E-UTRA Cell	Band	Band66	Band66	Band66
	Bandwidth (MHz)	5	5	5
	DL Channel	66886	66886	66886
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_66A_n12A	DC_66A_n14A	DC_66A_n25A
NR Cell	Band	n12	n14	n25
	SCS (kHz)	15	15	15
	Bandwidth (MHz)	5	5	5
	DL Channel	147500	152600	392500
	Modulation	16QAM	64QAM	16QAM
E-UTRA Cell	Band	Band66	Band66	Band66
	Bandwidth (MHz)	5	5	5
	DL Channel	66886	66886	66886
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_66A_n30A	DC_66A_n38A	DC_66A_n41A
NR Cell	Band	n30	n38	n41
	SCS (kHz)	15	30	30
	Bandwidth (MHz)	5	20	20
	DL Channel	471000	519000	518598
	Modulation	16QAM	16QAM	16QAM
E-UTRA Cell	Band	Band66	Band66	Band66
	Bandwidth (MHz)	5	5	5
	DL Channel	66886	66886	66886
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_66A_n71A	DC_66A_n77A (3450-3550)	DC_66A_n77A (3700-3980)
NR Cell	Band	n71	n77	n77
	SCS (kHz)	15	30	30
	Bandwidth (MHz)	5	20	100
	DL Channel	126900	633332	656000
	Modulation	16QAM	QPSK	16QAM
E-UTRA Cell	Band	Band66	Band66	Band66
	Bandwidth (MHz)	5	5	20
	DL Channel	66886	66886	66886
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_66A_n78A (3450-3550)	DC_66A_n78A (3700-3800)	DC_71A_n2A
NR Cell	Band	n78	n78	n2
	SCS (kHz)	30	30	15
	Bandwidth (MHz)	20	20	5
	DL Channel	633332	650000	392000
	Modulation	16QAM	16QAM	16QAM
E-UTRA Cell	Band	Band66	Band66	Band71
	Bandwidth (MHz)	5	5	5
	DL Channel	66886	66886	68761
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_71A_n5A	DC_71A_n7A	DC_71A_n25A
NR Cell	Band	n5	n7	n25
	SCS (kHz)	15	15	15
	Bandwidth (MHz)	5	5	5
	DL Channel	176300	531000	392500
	Modulation	16QAM	16QAM	16QAM
E-UTRA Cell	Band	Band71	Band71	Band71
	Bandwidth (MHz)	5	5	5
	DL Channel	68761	68761	68761
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_71A_n38A	DC_71A_n41A	DC_71A_n66A
NR Cell	Band	n38	n41	n66
	SCS (kHz)	30	30	15
	Bandwidth (MHz)	20	20	20
	DL Channel	519000	518598	429000
	Modulation	16QAM	16QAM	64QAM
E-UTRA Cell	Band	Band71	Band71	Band71
	Bandwidth (MHz)	5	5	5
	DL Channel	68761	68761	68761
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_71A_n77A (3450-3550)	DC_71A_n77A (3700-3980)	DC_71A_n78A (3450-3550)
NR Cell	Band	n77	n77	n78
	SCS (kHz)	30	30	30
	Bandwidth (MHz)	100	100	20
	DL Channel	633332	656000	633332
	Modulation	16QAM	16QAM	16QAM
E-UTRA Cell	Band	Band71	Band71	Band71
	Bandwidth (MHz)	20	20	5
	DL Channel	68786	68786	68761
	Modulation	QPSK	QPSK	QPSK
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_71A_n78A (3700-3800)
NR Cell	Band	n78
	SCS (kHz)	30
	Bandwidth (MHz)	100
	DL Channel	650000
	Modulation	16QAM
E-UTRA Cell	Band	Band71
	Bandwidth (MHz)	20
	DL Channel	68786
	Modulation	QPSK
Verdict		Pass

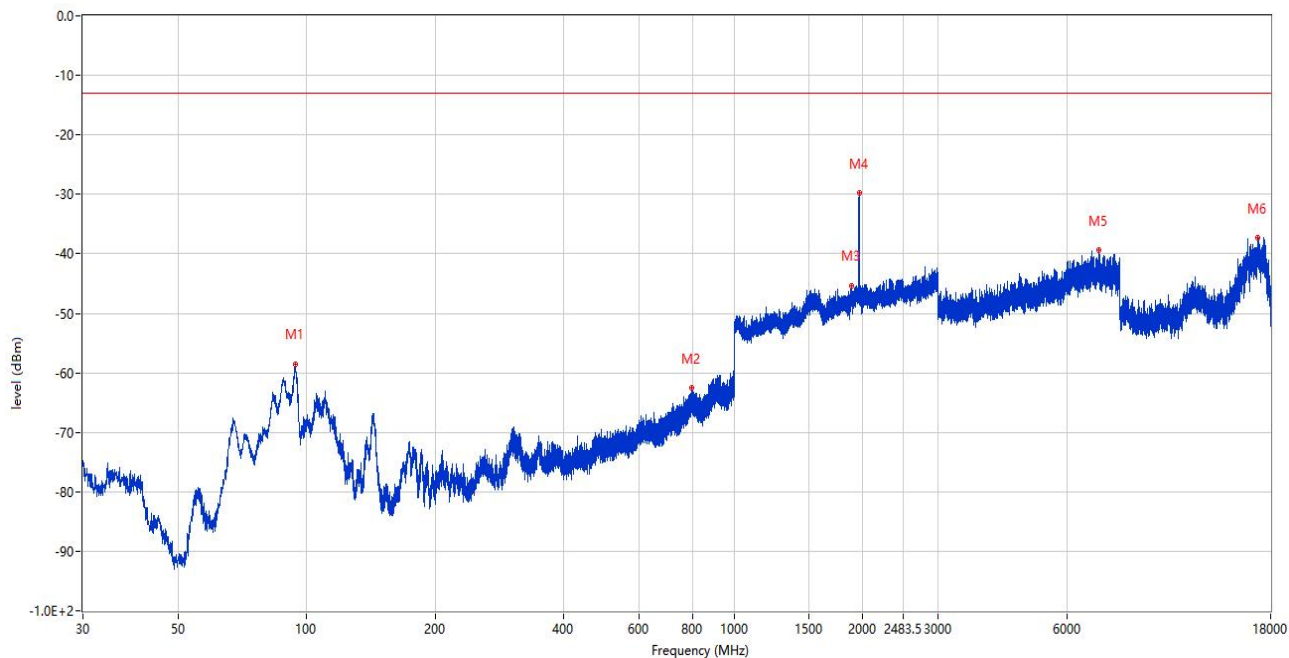
UL MIMO Mode Test Verdict

Test Band	UL Channel	NR Test Bandwidth (MHz)	SCS(kHz)	UL OFDM	NR UL RB No.	NR UL RB Pos.	UL Modulation	Verdict
n38	522000	20	30	CP_OFDM	25	12	QPSK	Pass
n41	535998	20	30	CP_OFDM	25	12	QPSK	Pass
n77(3450-3550MHz)	634666	60	30	CP_OFDM	81	40	QPSK	Pass
n77(3700-3980MHz)	656000	60	30	CP_OFDM	81	40	QPSK	Pass
n78(3450-3550MHz)	633332	20	30	CP_OFDM	25	12	QPSK	Pass
n78(3700-3800MHz)	652666	20	30	CP_OFDM	25	12	QPSK	Pass

1. LTE

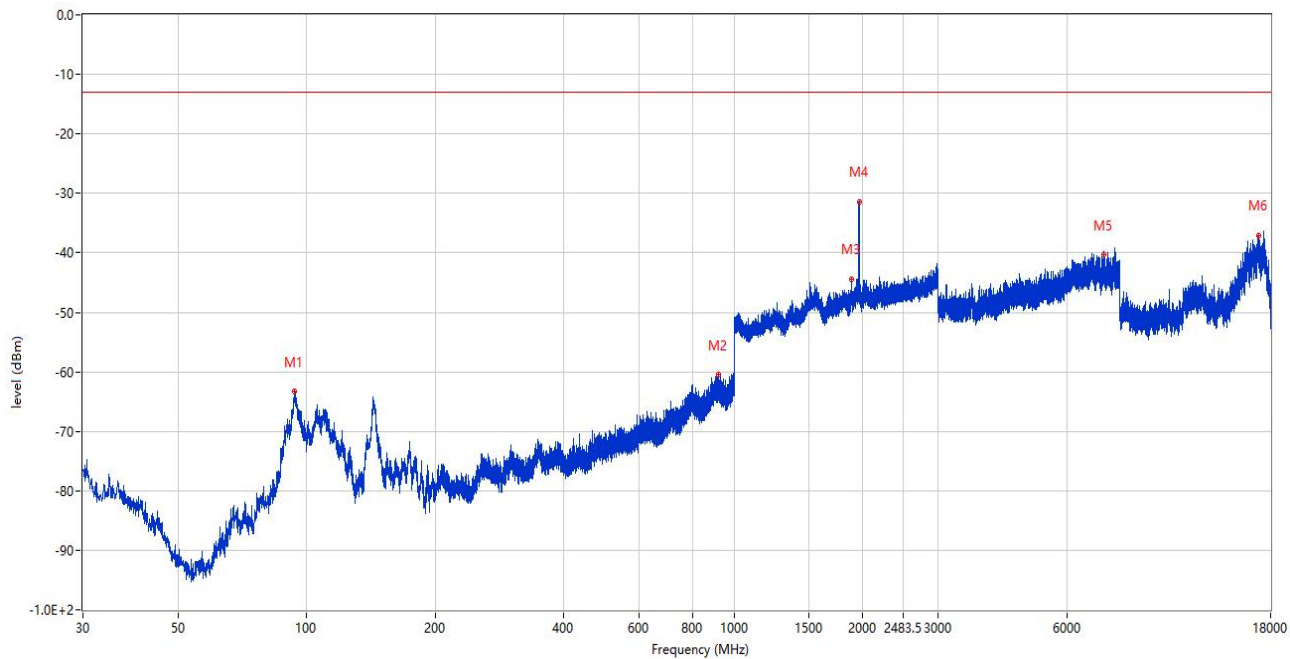
1.1 LTE Band 2

Band:LTE B2



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.068	-58.56	-1.78	-13.0	45.56	108.00	Vertical	Horizontal	Pass
796.494	-62.55	3.34	-13.0	49.55	180.00	Vertical	Horizontal	Pass
1880.700	-45.43	7.22	-13.0	32.43	72.00	Vertical	Horizontal	N/A
1962.000	-29.77	7.53	-13.0	16.77	360.00	Vertical	Horizontal	N/A
7135.750	-39.41	15.45	-13.0	26.41	360.00	Vertical	Horizontal	Pass
16764.000	-37.33	28.29	-13.0	24.33	36.00	Vertical	Horizontal	Pass

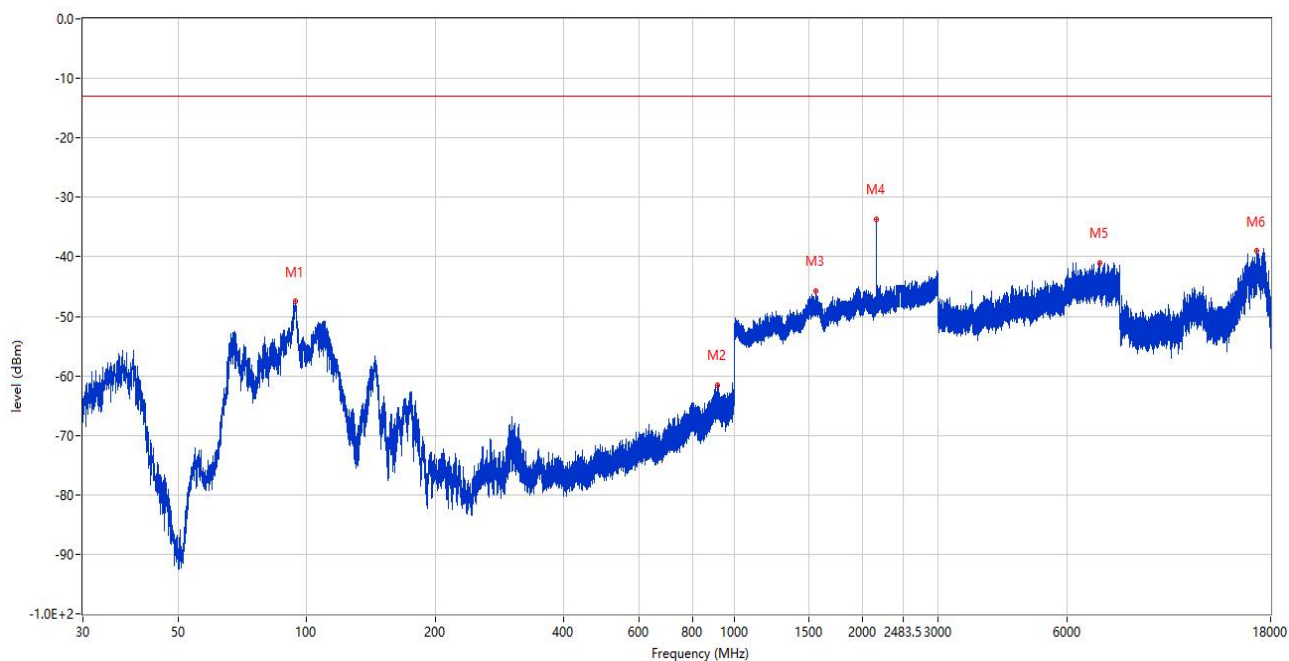
Band:LTE B2



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.971	-63.35	-1.79	-13.0	50.35	324.00	Horizontal	Horizontal	Pass
922.060	-60.54	5.39	-13.0	47.54	36.00	Horizontal	Horizontal	Pass
1880.700	-44.38	7.22	-13.0	31.38	216.00	Horizontal	Horizontal	N/A
1962.600	-31.44	7.53	-13.0	18.44	252.00	Horizontal	Horizontal	N/A
7338.500	-40.36	15.47	-13.0	27.36	108.00	Horizontal	Horizontal	Pass
16883.000	-37.04	27.04	-13.0	24.04	144.00	Horizontal	Horizontal	Pass

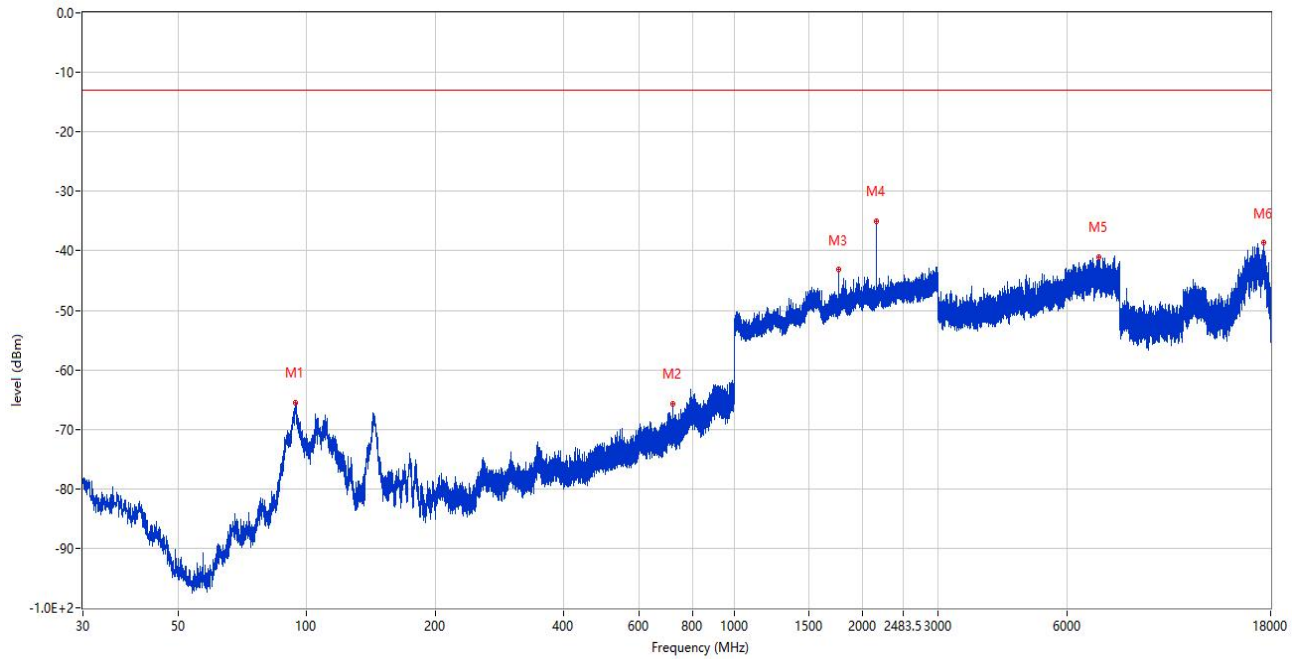
1.2 LTE Band 4

Band:LTE B4



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.165	-47.51	-1.84	-13.0	34.51	72.00	Vertical	Horizontal	Pass
914.398	-61.65	5.43	-13.0	48.65	36.00	Vertical	Horizontal	Pass
1551.300	-45.72	7.11	-13.0	32.72	360.00	Vertical	Horizontal	Pass
2155.300	-33.65	7.43	-13.0	20.65	360.00	Vertical	Horizontal	N/A
7161.250	-40.99	14.94	-13.0	27.99	108.00	Vertical	Horizontal	Pass
16740.787	-39.00	27.70	-13.0	26.00	144.00	Vertical	Horizontal	Pass

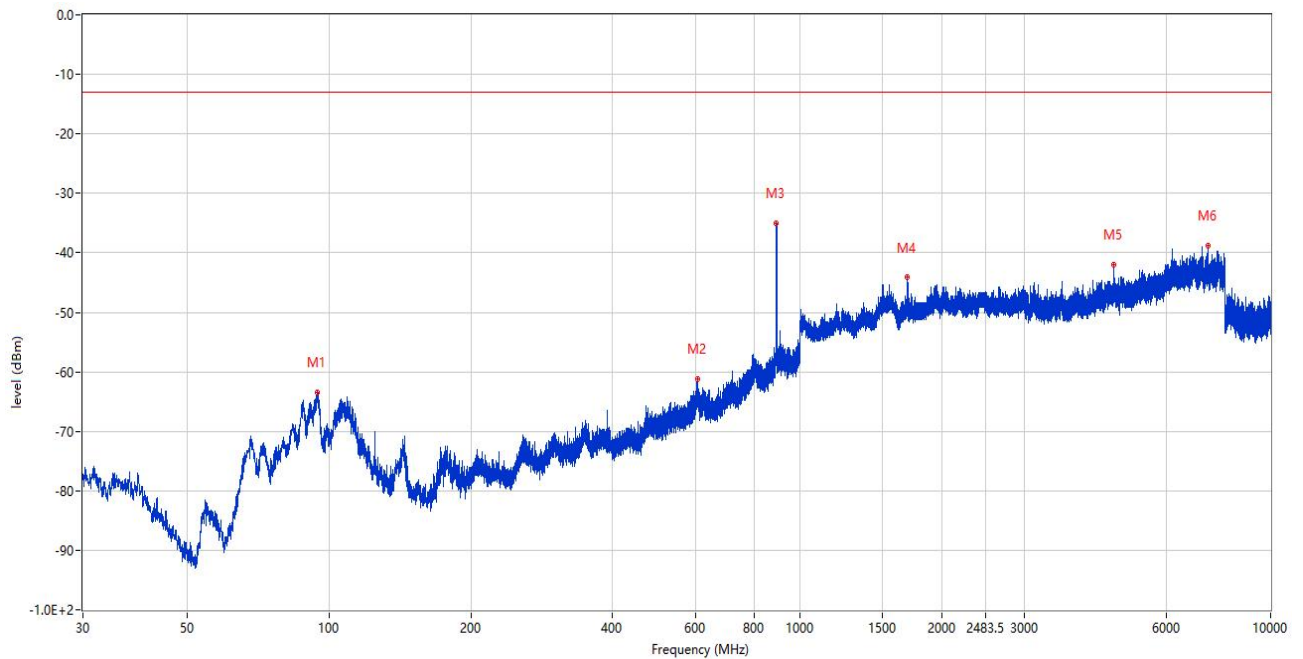
Band:LTE B4



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.359	-65.47	-1.96	-13.0	52.47	288.00	Horizontal	Horizontal	Pass
719.282	-65.66	0.84	-13.0	52.66	288.00	Horizontal	Horizontal	Pass
1755.000	-43.15	6.36	-13.0	30.15	72.00	Horizontal	Horizontal	N/A
2154.900	-34.95	7.42	-13.0	21.95	72.00	Horizontal	Horizontal	N/A
7154.250	-40.97	14.93	-13.0	27.97	144.00	Horizontal	Horizontal	Pass
17352.151	-38.70	28.11	-13.0	25.70	72.00	Horizontal	Horizontal	Pass

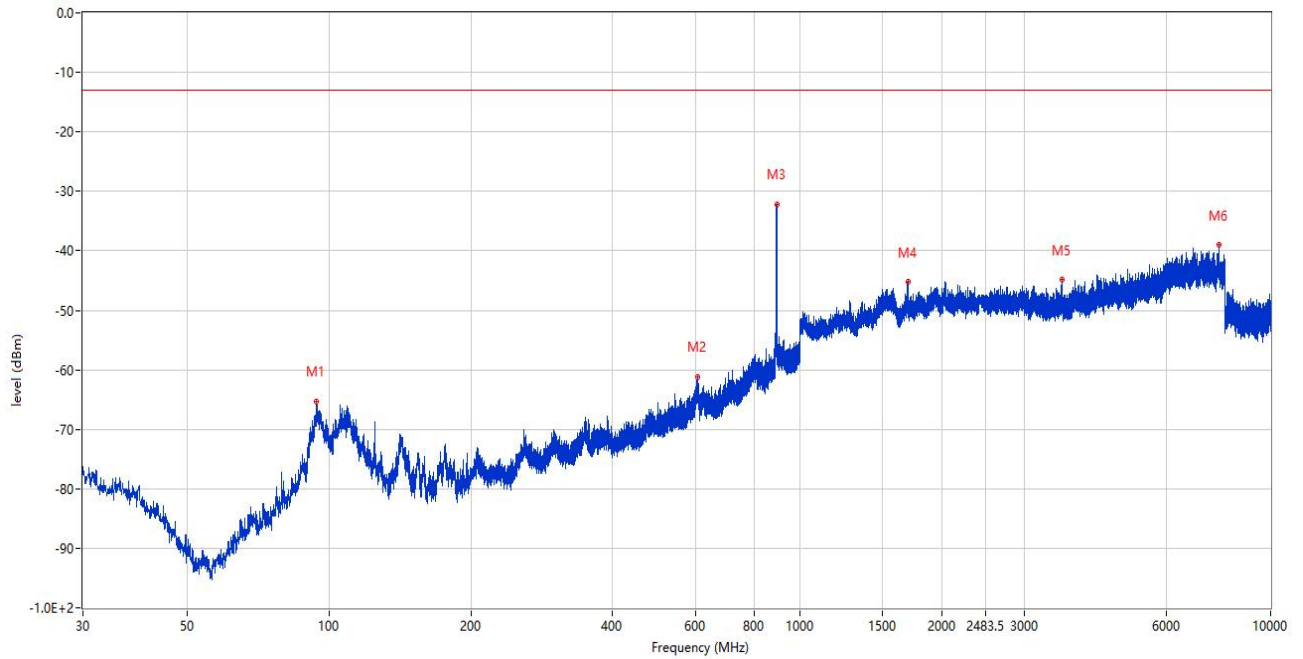
1.3 LTE Band 5

Band:LTE B5



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.311	-63.50	-1.43	-13.0	50.50	252.00	Vertical	Horizontal	Pass
607.053	-61.13	5.11	-13.0	48.13	108.00	Vertical	Horizontal	Pass
892.281	-34.99	10.15	-13.0	21.99	144.00	Vertical	Horizontal	N/A
1693.900	-44.12	4.58	-13.0	31.12	216.00	Vertical	Horizontal	Pass
4643.250	-41.90	11.21	-13.0	28.90	36.00	Vertical	Horizontal	Pass
7357.000	-38.72	15.59	-13.0	25.72	36.00	Vertical	Horizontal	Pass

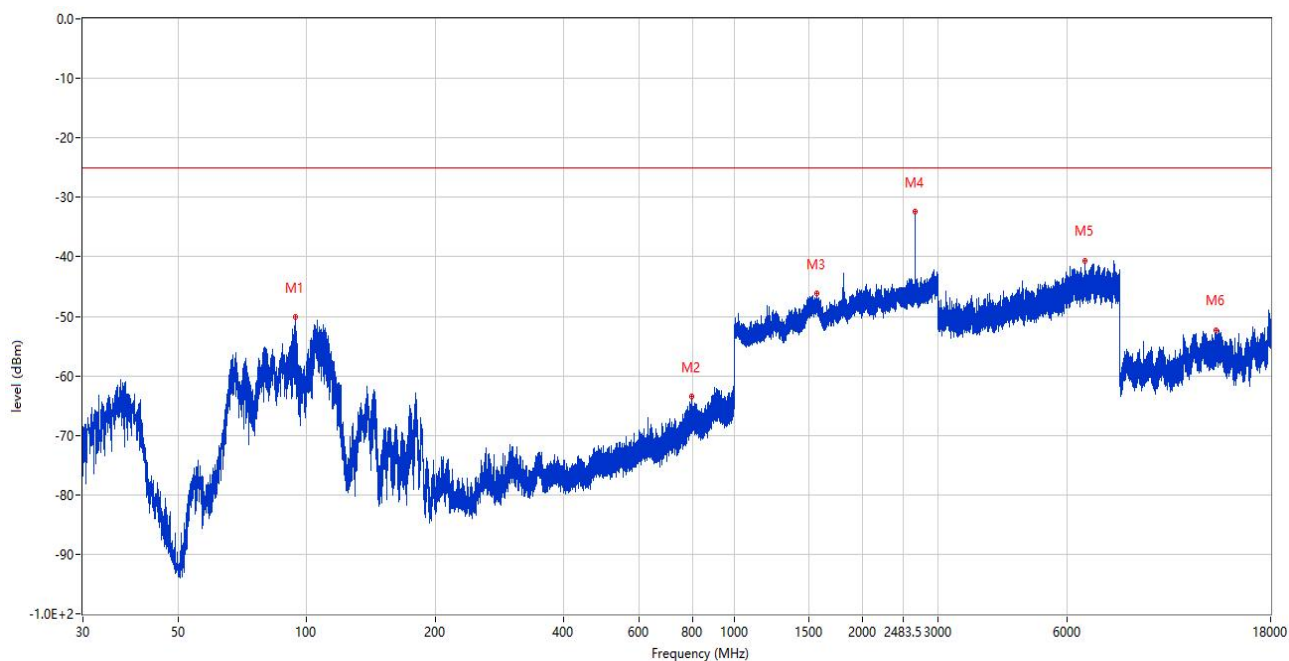
Band:LTE B5



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.165	-65.36	-1.35	-13.0	52.36	216.00	Horizontal	Horizontal	Pass
607.295	-61.22	5.03	-13.0	48.22	72.00	Horizontal	Horizontal	Pass
893.591	-32.11	10.08	-13.0	19.11	216.00	Horizontal	Horizontal	N/A
1697.000	-45.23	4.48	-13.0	32.23	108.00	Horizontal	Horizontal	Pass
3598.000	-44.84	11.73	-13.0	31.84	108.00	Horizontal	Horizontal	Pass
7780.500	-39.07	15.16	-13.0	26.07	108.00	Horizontal	Horizontal	Pass

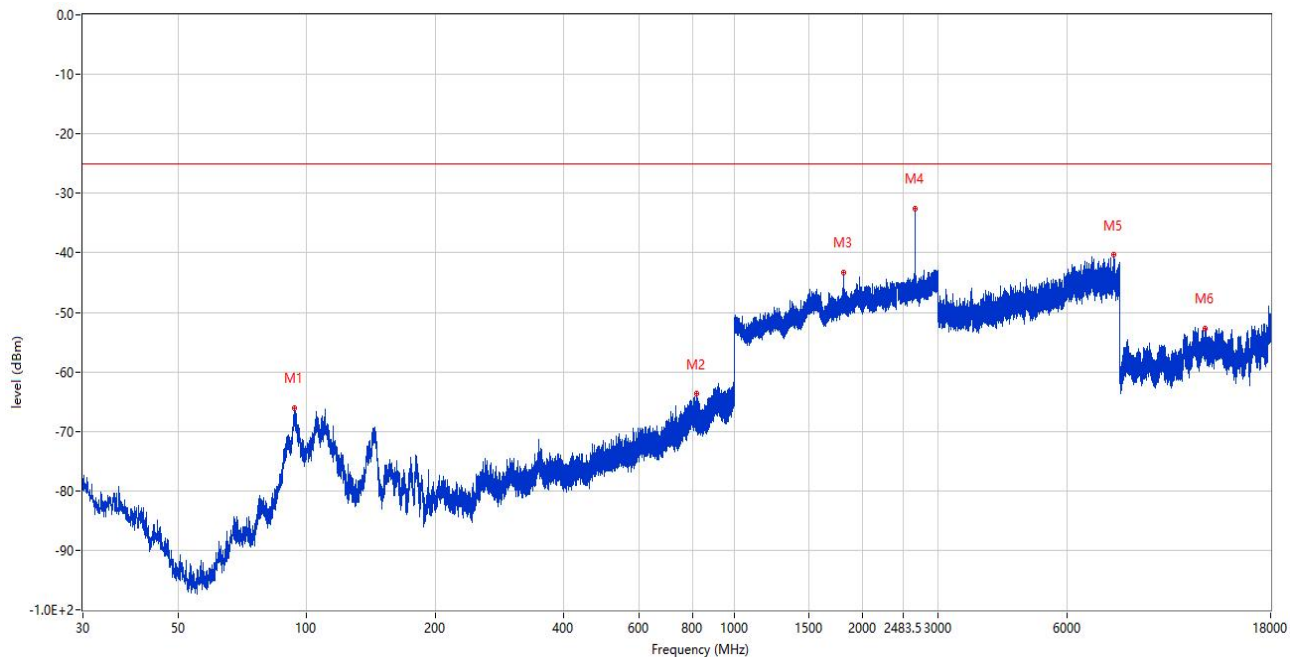
1.4 LTE Band 7

Band:LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.262	-50.17	-1.90	-25.0	25.17	108.00	Vertical	Horizontal	Pass
797.561	-63.48	3.37	-25.0	38.48	288.00	Vertical	Horizontal	Pass
1559.600	-46.16	7.16	-25.0	21.16	324.00	Vertical	Horizontal	Pass
2656.800	-32.44	10.16	-25.0	7.44	324.00	Vertical	Horizontal	N/A
6618.750	-40.59	15.24	-25.0	15.59	36.00	Vertical	Horizontal	Pass
13415.500	-52.27	15.85	-25.0	27.27	252.00	Vertical	Horizontal	Pass

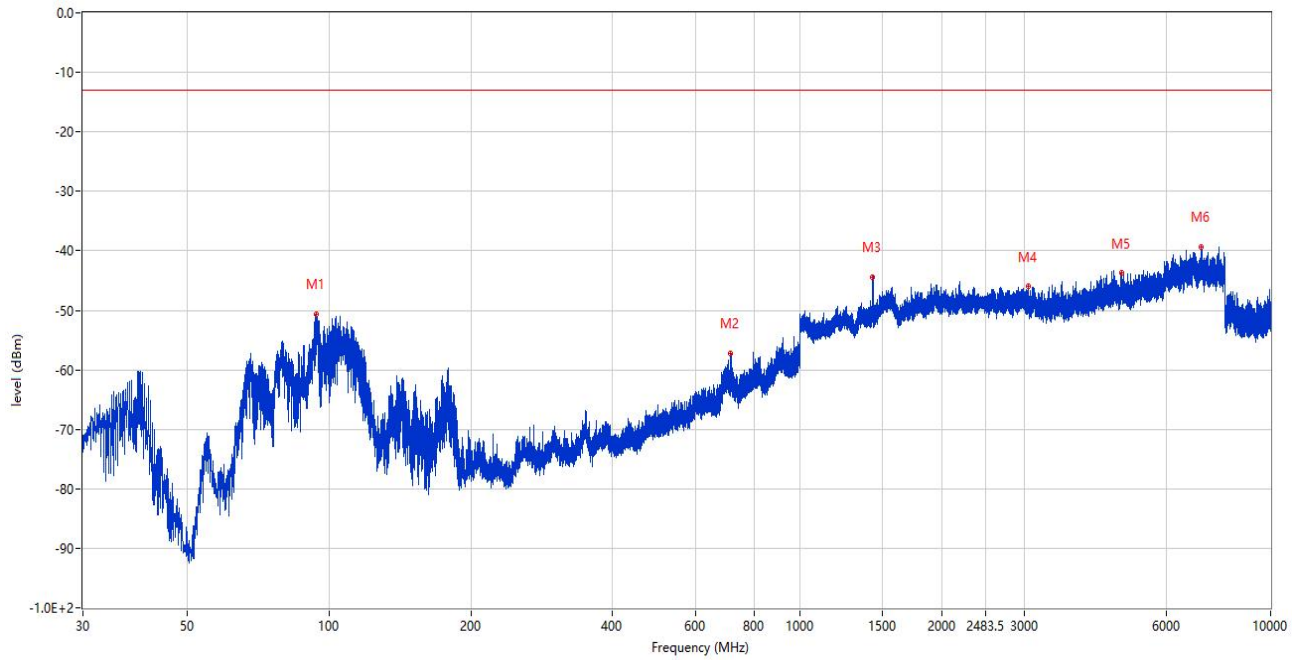
Band:LTE B7



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.680	-66.02	-2.30	-25.0	41.02	252.00	Horizontal	Horizontal	Pass
819.919	-63.73	2.86	-25.0	38.73	360.00	Horizontal	Horizontal	Pass
1801.000	-43.23	6.25	-25.0	18.23	216.00	Horizontal	Horizontal	Pass
2656.400	-32.50	10.14	-25.0	7.50	180.00	Horizontal	Horizontal	N/A
7715.000	-40.35	15.16	-25.0	15.35	216.00	Horizontal	Horizontal	Pass
12634.000	-52.72	14.71	-25.0	27.72	180.00	Horizontal	Horizontal	Pass

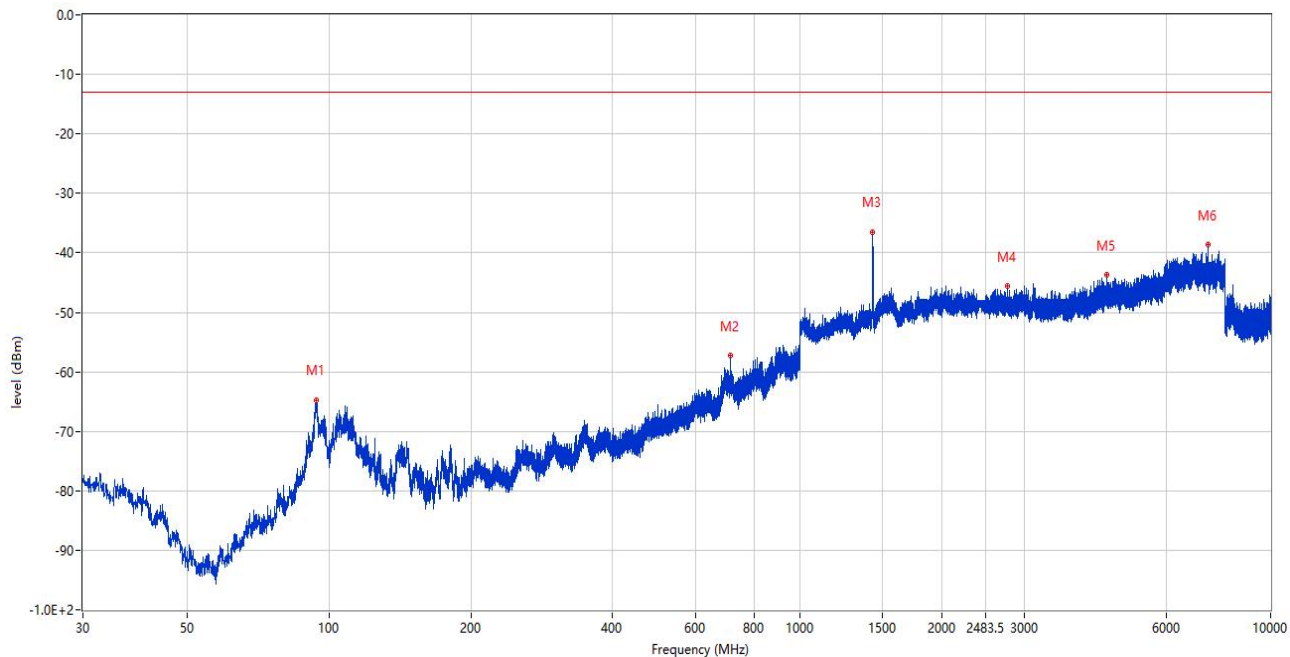
1.5 LTE Band 12

Band:LTE B12



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.971	-50.61	-1.47	-13.0	37.61	72.00	Vertical	Horizontal	Pass
713.317	-57.21	7.38	-13.0	44.21	252.00	Vertical	Horizontal	N/A
1424.700	-44.45	3.61	-13.0	31.45	36.00	Vertical	Horizontal	Pass
3053.500	-46.04	8.50	-13.0	33.04	324.00	Vertical	Horizontal	Pass
4821.750	-43.76	12.14	-13.0	30.76	324.00	Vertical	Horizontal	Pass
7118.500	-39.36	15.59	-13.0	26.36	72.00	Vertical	Horizontal	Pass

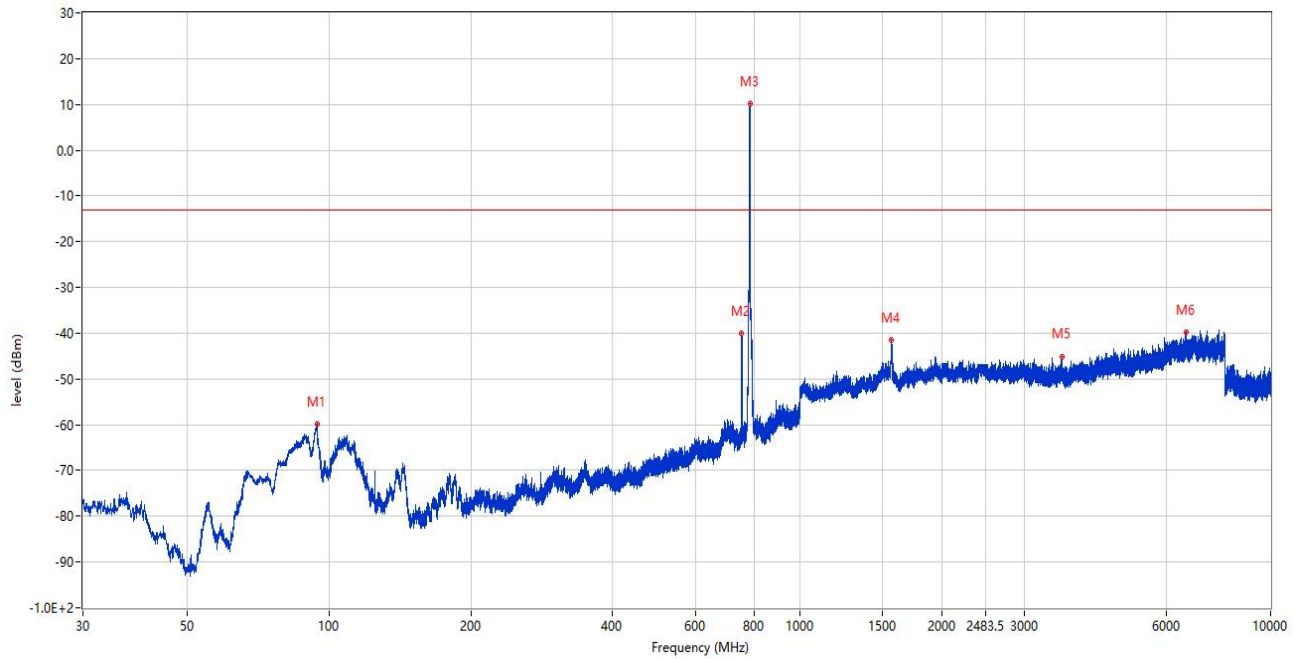
Band:LTE B12



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.777	-64.77	-1.81	-13.0	51.77	180.00	Horizontal	Horizontal	Pass
711.474	-57.34	7.41	-13.0	44.34	144.00	Horizontal	Horizontal	N/A
1427.800	-36.44	3.66	-13.0	23.44	72.00	Horizontal	Horizontal	Pass
2757.700	-45.66	7.48	-13.0	32.66	180.00	Horizontal	Horizontal	Pass
4494.750	-43.72	11.47	-13.0	30.72	36.00	Horizontal	Horizontal	Pass
7357.750	-38.63	15.59	-13.0	25.63	180.00	Horizontal	Horizontal	Pass

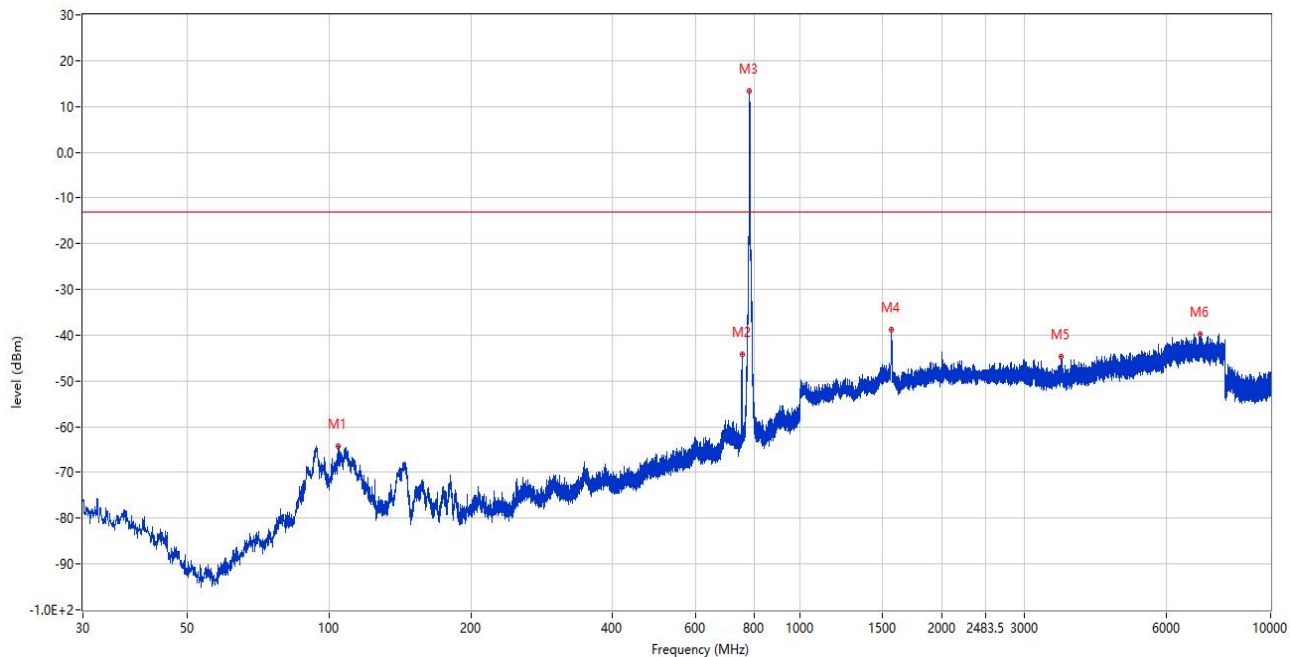
1.6 LTE Band 13

Band:LTE B13



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.214	-59.78	-1.55	-13.0	46.78	36.00	Vertical	Horizontal	Pass
752.844	-40.06	5.83	-13.0	27.06	360.00	Vertical	Horizontal	N/A
783.254	10.06	6.56	-13.0	-23.06	72.00	Vertical	Horizontal	N/A
1561.100	-41.56	6.46	-13.0	28.56	72.00	Vertical	Horizontal	Pass
3598.500	-45.09	11.78	-13.0	32.09	360.00	Vertical	Horizontal	Pass
6632.750	-39.78	14.64	-13.0	26.78	324.00	Vertical	Horizontal	Pass

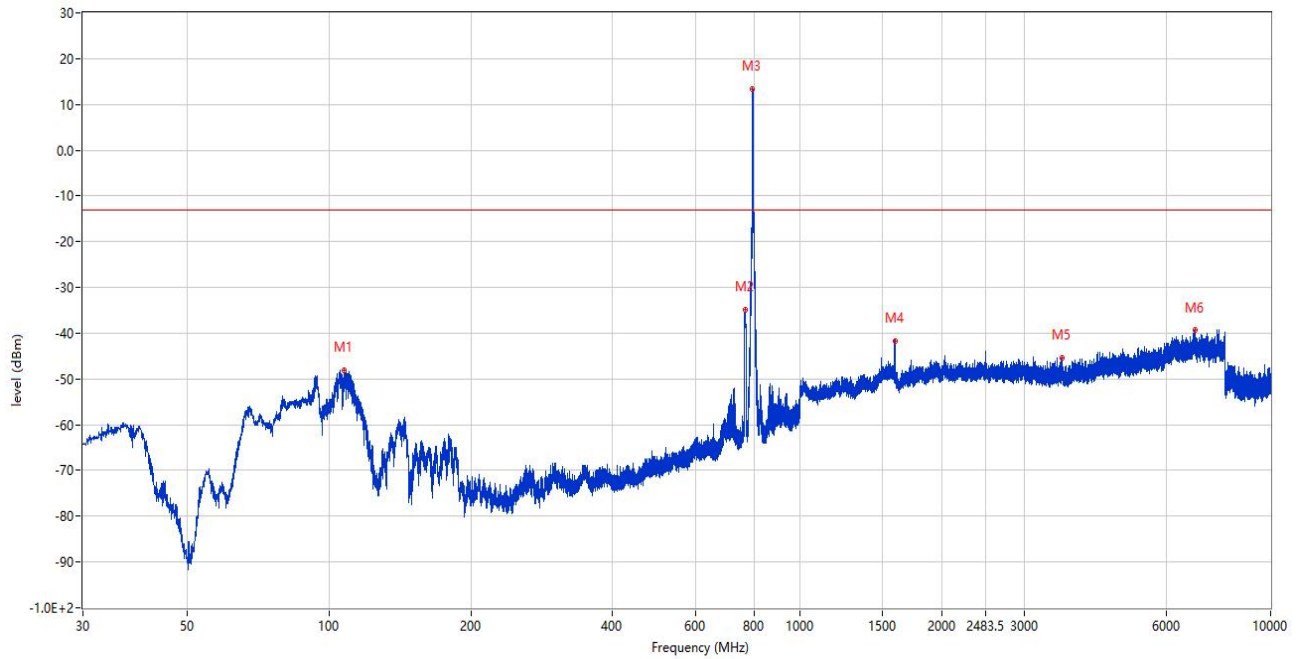
Band:LTE B13



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.739	-64.26	-0.88	-13.0	51.26	288.00	Horizontal	Horizontal	Pass
753.183	-44.28	5.84	-13.0	31.28	252.00	Horizontal	Horizontal	N/A
781.847	13.36	6.53	-13.0	-26.36	216.00	Horizontal	Horizontal	N/A
1565.300	-38.89	6.36	-13.0	25.89	180.00	Horizontal	Horizontal	Pass
3596.500	-44.75	11.46	-13.0	31.75	216.00	Horizontal	Horizontal	Pass
7084.750	-39.81	15.16	-13.0	26.81	288.00	Horizontal	Horizontal	Pass

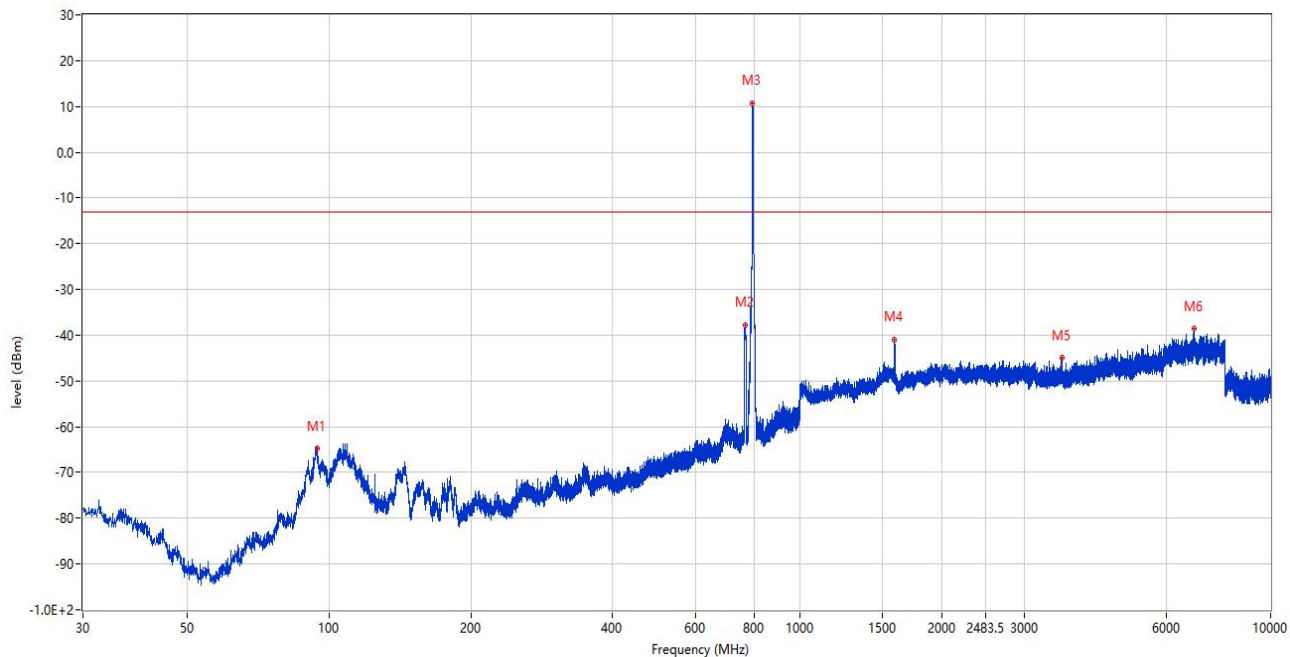
1.7 LTE Band 14

Band:LTE B14



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
107.503	-48.00	-0.87	-13.0	35.00	36.00	Vertical	Horizontal	Pass
764.872	-34.81	6.00	-13.0	21.81	72.00	Vertical	Horizontal	N/A
793.826	13.40	6.86	-13.0	-26.40	36.00	Vertical	Horizontal	N/A
1591.700	-41.64	5.34	-13.0	28.64	36.00	Vertical	Horizontal	Pass
3599.750	-45.30	11.91	-13.0	32.30	216.00	Vertical	Horizontal	Pass
6902.500	-39.40	14.67	-13.0	26.40	180.00	Vertical	Horizontal	Pass

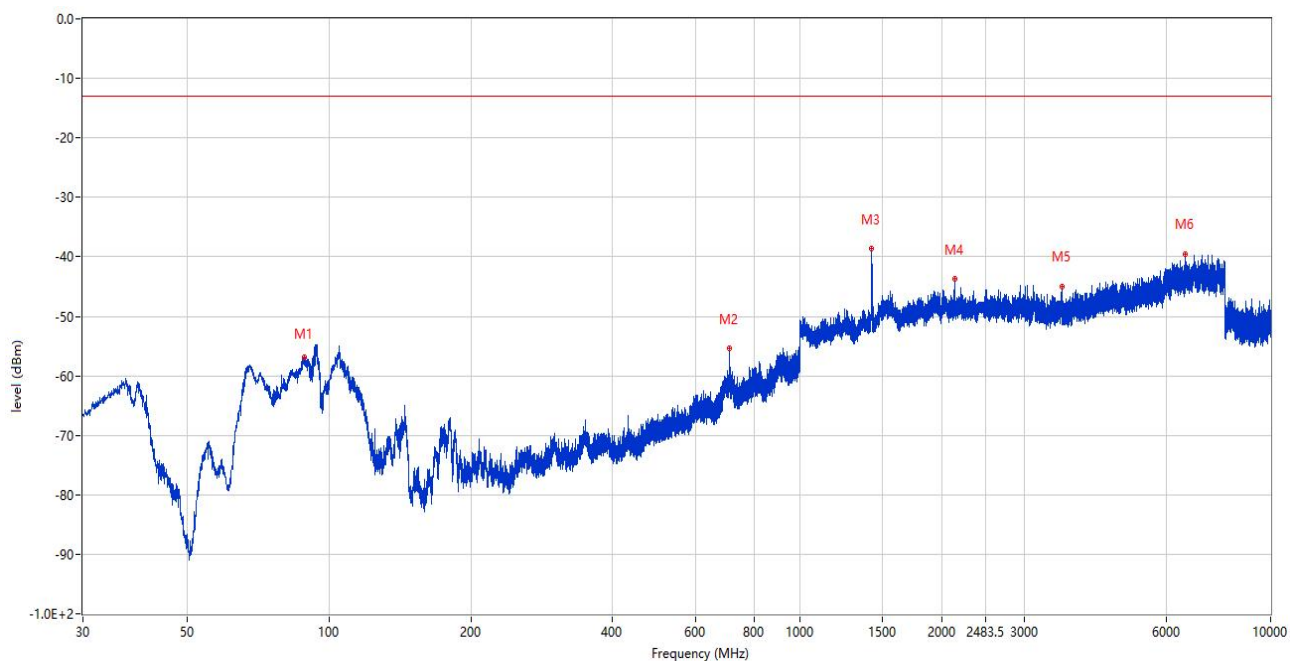
Band:LTE B14



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.262	-64.81	-1.58	-13.0	51.81	36.00	Horizontal	Horizontal	Pass
764.823	-37.84	6.00	-13.0	24.84	360.00	Horizontal	Horizontal	N/A
793.536	10.76	6.84	-13.0	-23.76	180.00	Horizontal	Horizontal	N/A
1588.600	-40.88	5.54	-13.0	27.88	36.00	Horizontal	Horizontal	Pass
3599.750	-44.93	11.91	-13.0	31.93	216.00	Horizontal	Horizontal	Pass
6879.000	-38.59	14.88	-13.0	25.59	252.00	Horizontal	Horizontal	Pass

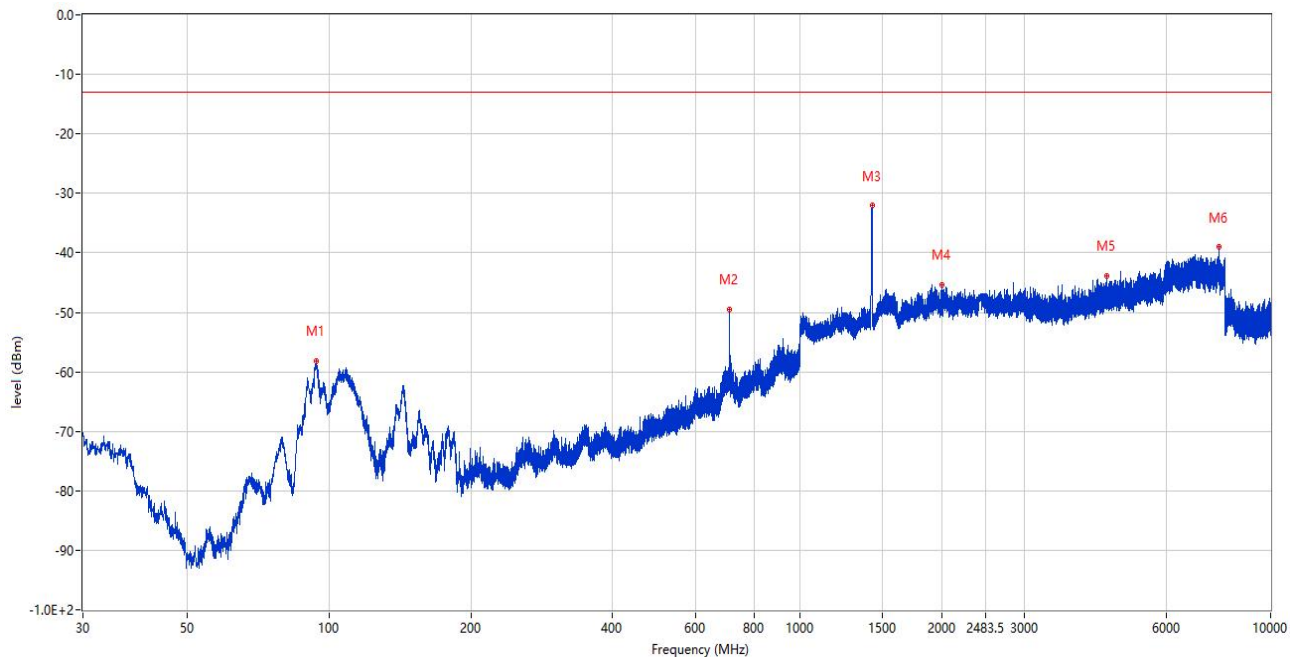
1.8 LTE Band 17

Band:LTE B17



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.491	-56.83	-7.53	-13.0	43.83	108.00	Vertical	Horizontal	Pass
709.437	-55.43	7.44	-13.0	42.43	288.00	Vertical	Horizontal	N/A
1421.100	-38.64	3.55	-13.0	25.64	36.00	Vertical	Horizontal	Pass
2130.800	-43.71	5.96	-13.0	30.71	288.00	Vertical	Horizontal	Pass
3599.750	-45.00	11.91	-13.0	32.00	288.00	Vertical	Horizontal	Pass
6594.250	-39.50	14.25	-13.0	26.50	216.00	Vertical	Horizontal	Pass

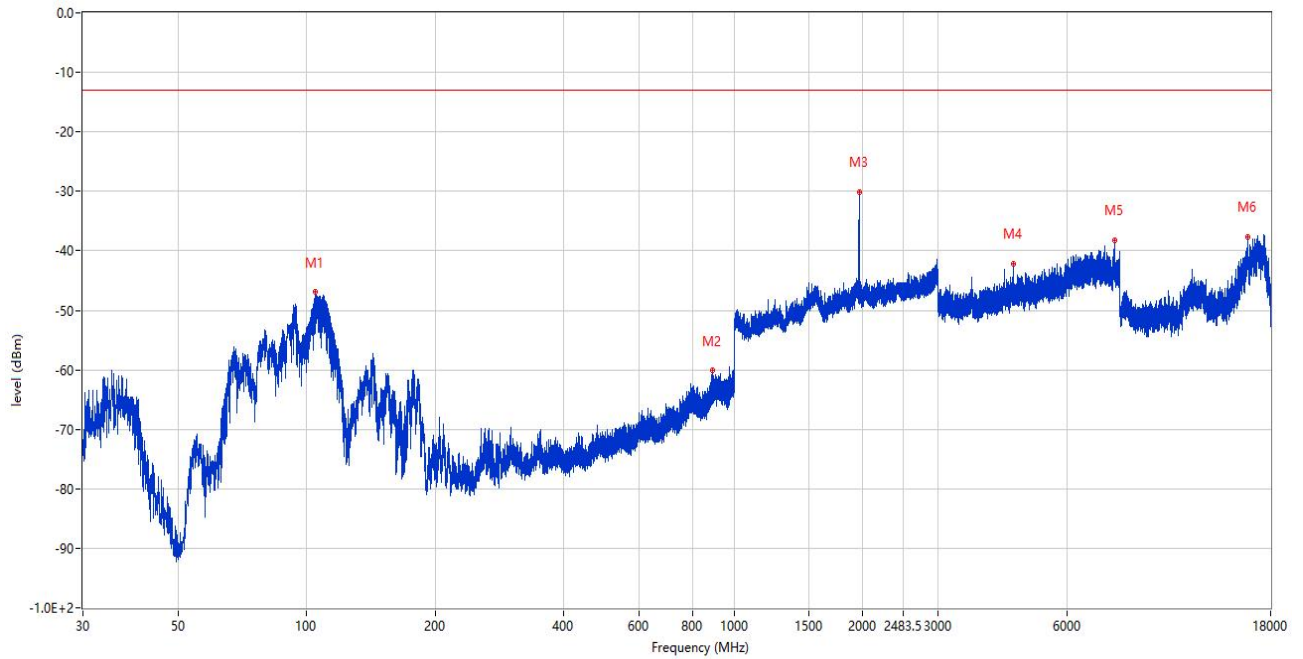
Band:LTE B17



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.826	-58.16	-1.72	-13.0	45.16	108.00	Horizontal	Horizontal	Pass
709.727	-49.53	7.44	-13.0	36.53	36.00	Horizontal	Horizontal	N/A
1423.900	-32.07	3.60	-13.0	19.07	288.00	Horizontal	Horizontal	Pass
2000.800	-45.33	5.61	-13.0	32.33	252.00	Horizontal	Horizontal	Pass
4483.500	-43.85	11.58	-13.0	30.85	288.00	Horizontal	Horizontal	Pass
7751.500	-39.07	15.58	-13.0	26.07	144.00	Horizontal	Horizontal	Pass

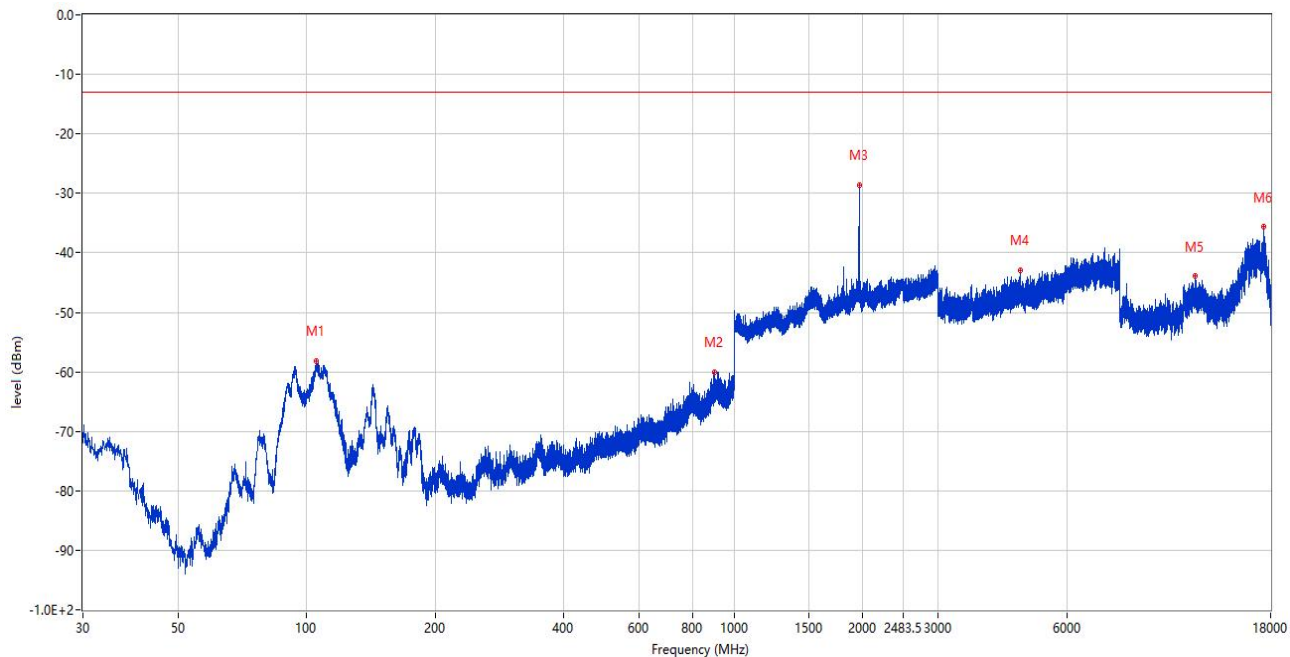
1.9 LTE Band 25

Band:LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.030	-46.95	-1.08	-13.0	33.95	36.00	Vertical	Horizontal	Pass
890.778	-59.99	4.56	-13.0	46.99	288.00	Vertical	Horizontal	Pass
1963.200	-30.07	7.53	-13.0	17.07	144.00	Vertical	Horizontal	N/A
4512.000	-42.12	11.73	-13.0	29.12	252.00	Vertical	Horizontal	Pass
7761.250	-38.32	15.64	-13.0	25.32	252.00	Vertical	Horizontal	Pass
15884.500	-37.59	28.37	-13.0	24.59	180.00	Vertical	Horizontal	Pass

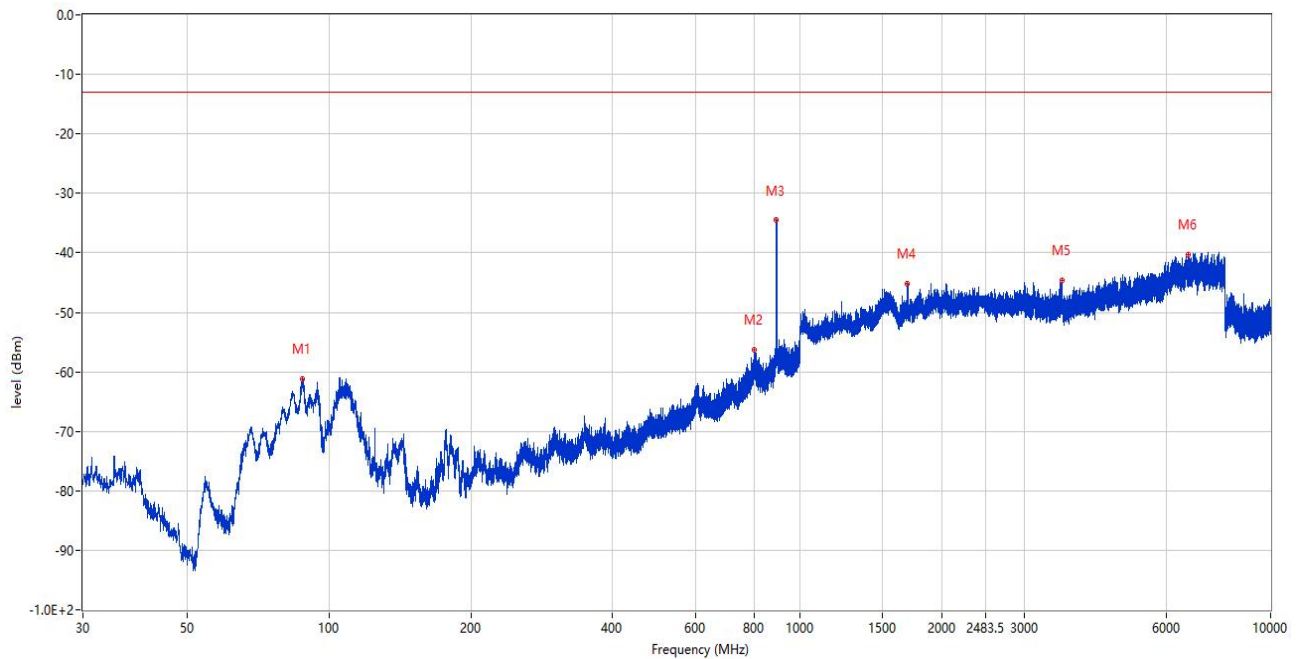
Band:LTE B25



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.466	-58.28	-1.12	-13.0	45.28	72.00	Horizontal	Horizontal	Pass
902.175	-60.06	5.10	-13.0	47.06	252.00	Horizontal	Horizontal	Pass
1962.600	-28.61	7.53	-13.0	15.61	144.00	Horizontal	Horizontal	N/A
4664.000	-42.90	11.23	-13.0	29.90	180.00	Horizontal	Horizontal	Pass
11983.000	-43.95	19.77	-13.0	30.95	252.00	Horizontal	Horizontal	Pass
17348.000	-35.62	28.01	-13.0	22.62	36.00	Horizontal	Horizontal	Pass

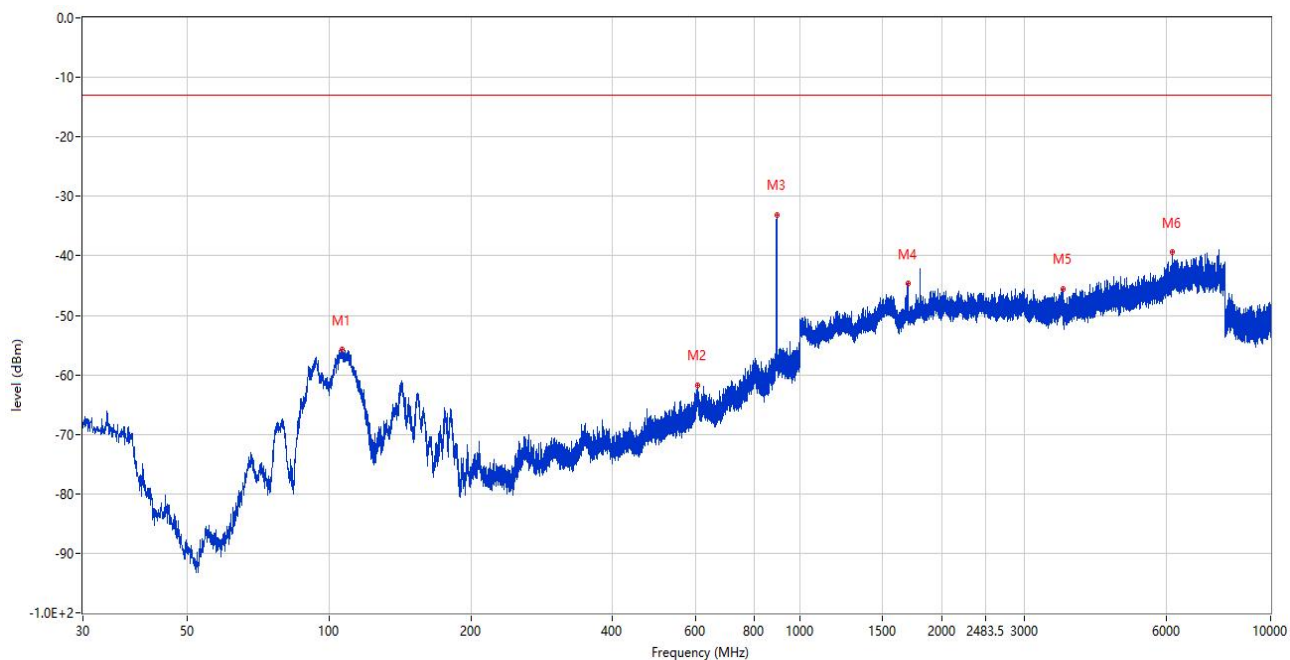
1.10 LTE Band 26(PART22&24&27)

Band:LTE B26(PART22&24&27)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
87.570	-61.21	-7.69	-13.0	48.21	72.00	Vertical	Horizontal	Pass
798.240	-56.28	8.61	-13.0	43.28	72.00	Vertical	Horizontal	Pass
891.845	-34.53	10.14	-13.0	21.53	108.00	Vertical	Horizontal	N/A
1693.800	-45.28	4.58	-13.0	32.28	324.00	Vertical	Horizontal	Pass
3598.750	-44.63	11.81	-13.0	31.63	180.00	Vertical	Horizontal	Pass
6674.750	-40.29	14.36	-13.0	27.29	252.00	Vertical	Horizontal	Pass

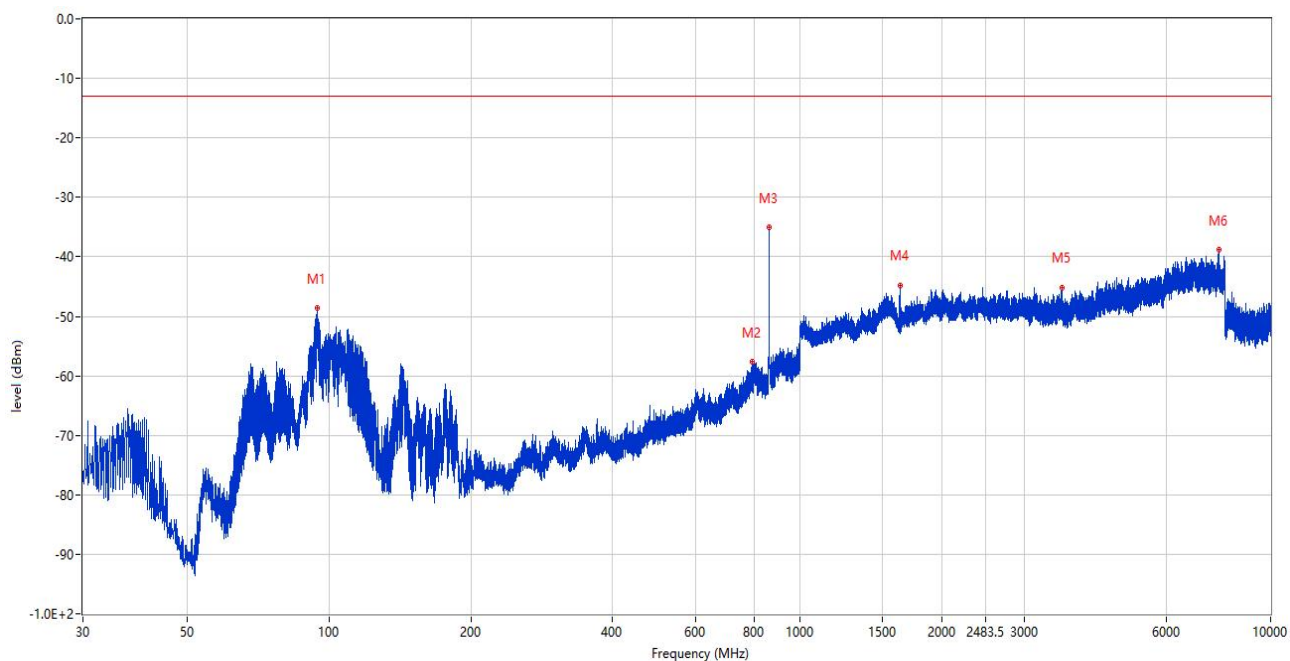
Band:LTE B26 (PART22&24&27)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
106.533	-55.80	-0.61	-13.0	42.80	36.00	Horizontal	Horizontal	Pass
606.326	-61.68	5.33	-13.0	48.68	216.00	Horizontal	Horizontal	Pass
892.961	-33.11	10.13	-13.0	20.11	144.00	Horizontal	Horizontal	N/A
1696.900	-44.68	4.48	-13.0	31.68	216.00	Horizontal	Horizontal	Pass
3619.000	-45.50	10.45	-13.0	32.50	252.00	Horizontal	Horizontal	Pass
6180.750	-39.38	13.95	-13.0	26.38	36.00	Horizontal	Horizontal	Pass

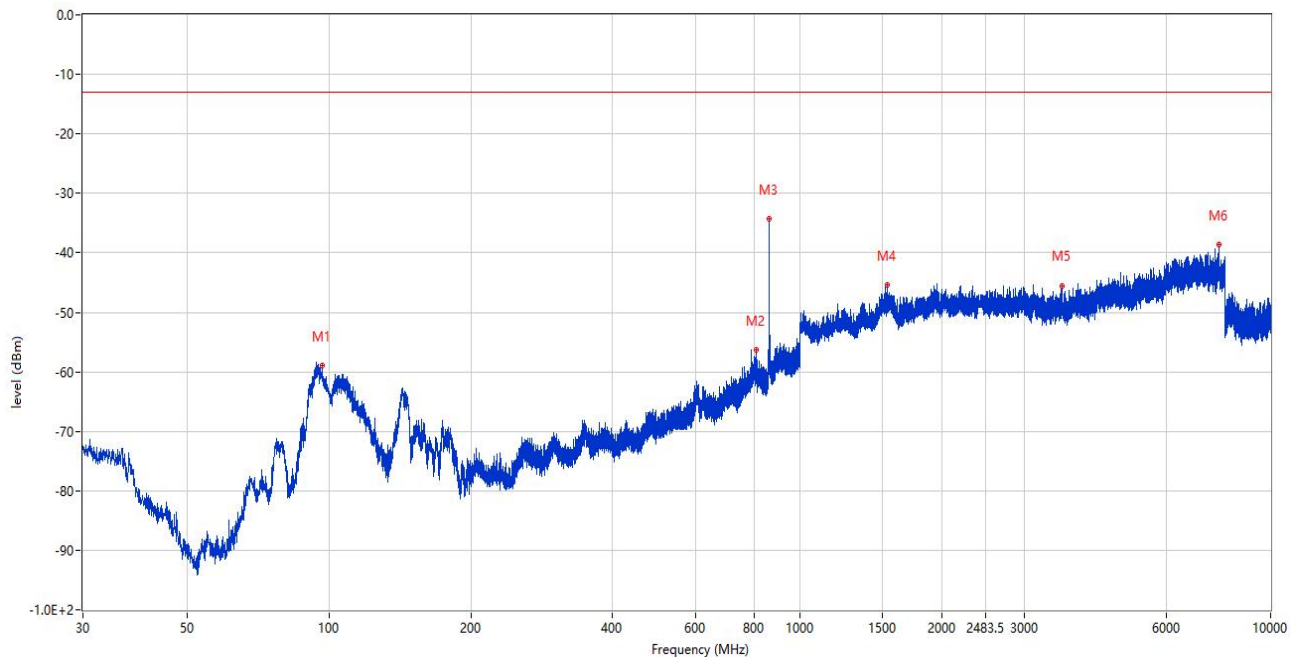
1.11 LTE Band 26(PART90)

Band:LTE B26(PART90)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.311	-48.60	-1.43	-13.0	35.60	36.00	Vertical	Horizontal	Pass
792.323	-57.65	7.96	-13.0	44.65	144.00	Vertical	Horizontal	Pass
861.630	-35.11	8.40	-13.0	22.11	36.00	Vertical	Horizontal	N/A
1630.100	-44.78	3.69	-13.0	31.78	360.00	Vertical	Horizontal	Pass
3598.750	-45.15	11.81	-13.0	32.15	252.00	Vertical	Horizontal	Pass
7766.750	-38.89	15.58	-13.0	25.89	360.00	Vertical	Horizontal	Pass

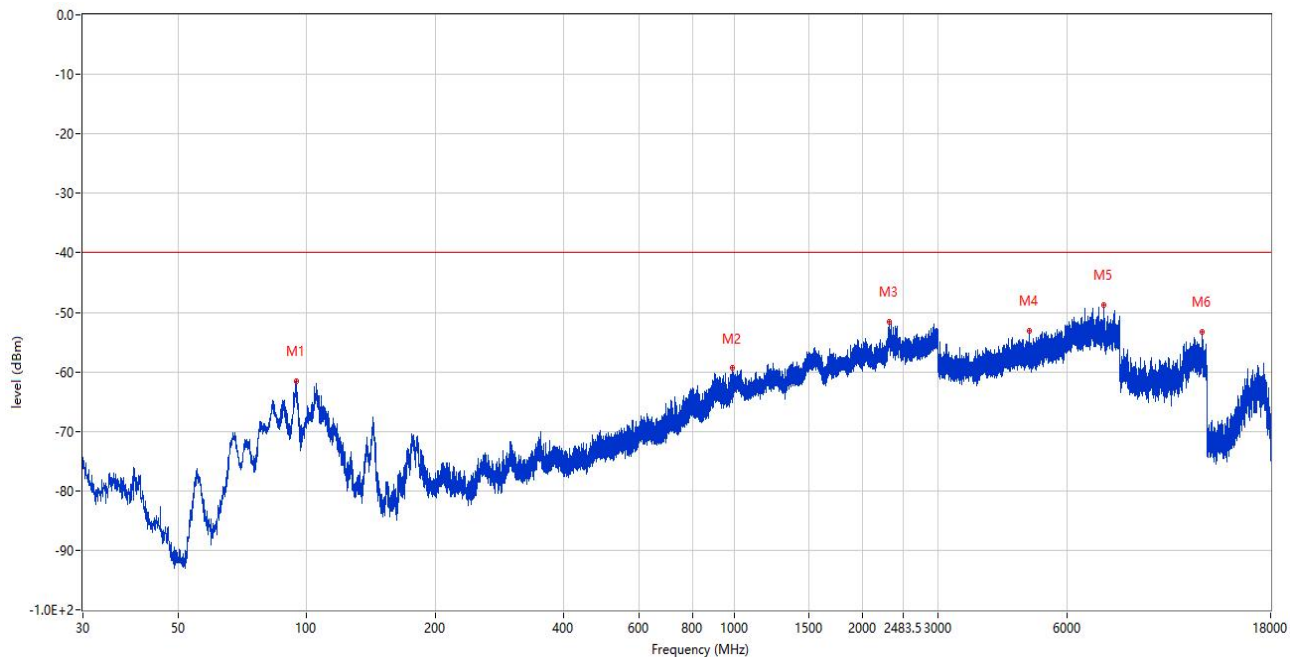
Band:LTE B26(PART90)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
96.493	-59.00	-2.78	-13.0	46.00	36.00	Horizontal	Horizontal	Pass
806.970	-56.32	8.48	-13.0	43.32	180.00	Horizontal	Horizontal	N/A
859.302	-34.30	7.99	-13.0	21.30	144.00	Horizontal	Horizontal	N/A
1532.800	-45.41	6.01	-13.0	32.41	252.00	Horizontal	Horizontal	Pass
3601.500	-45.56	11.80	-13.0	32.56	360.00	Horizontal	Horizontal	Pass
7760.750	-38.68	15.66	-13.0	25.68	36.00	Horizontal	Horizontal	Pass

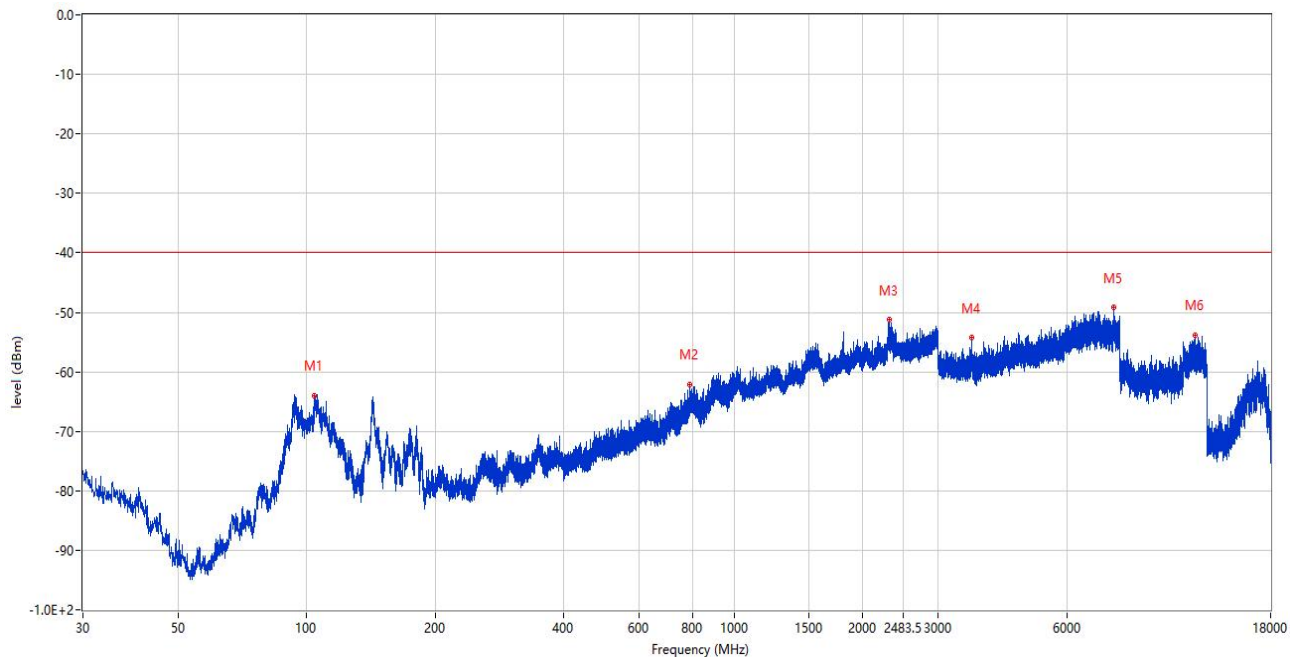
1.12 LTE Band 30

Band:LTE B30



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.602	-61.54	-2.11	-40.0	21.54	180.00	Vertical	Horizontal	Pass
992.046	-59.36	5.93	-40.0	19.36	360.00	Vertical	Horizontal	Pass
2303.300	-51.55	0.87	-40.0	11.55	360.00	Vertical	Horizontal	Pass
4911.250	-53.11	0.96	-40.0	13.11	72.00	Vertical	Horizontal	Pass
7342.750	-48.78	5.43	-40.0	8.78	108.00	Vertical	Horizontal	Pass
12439.113	-53.20	10.43	-40.0	13.20	252.00	Vertical	Horizontal	Pass

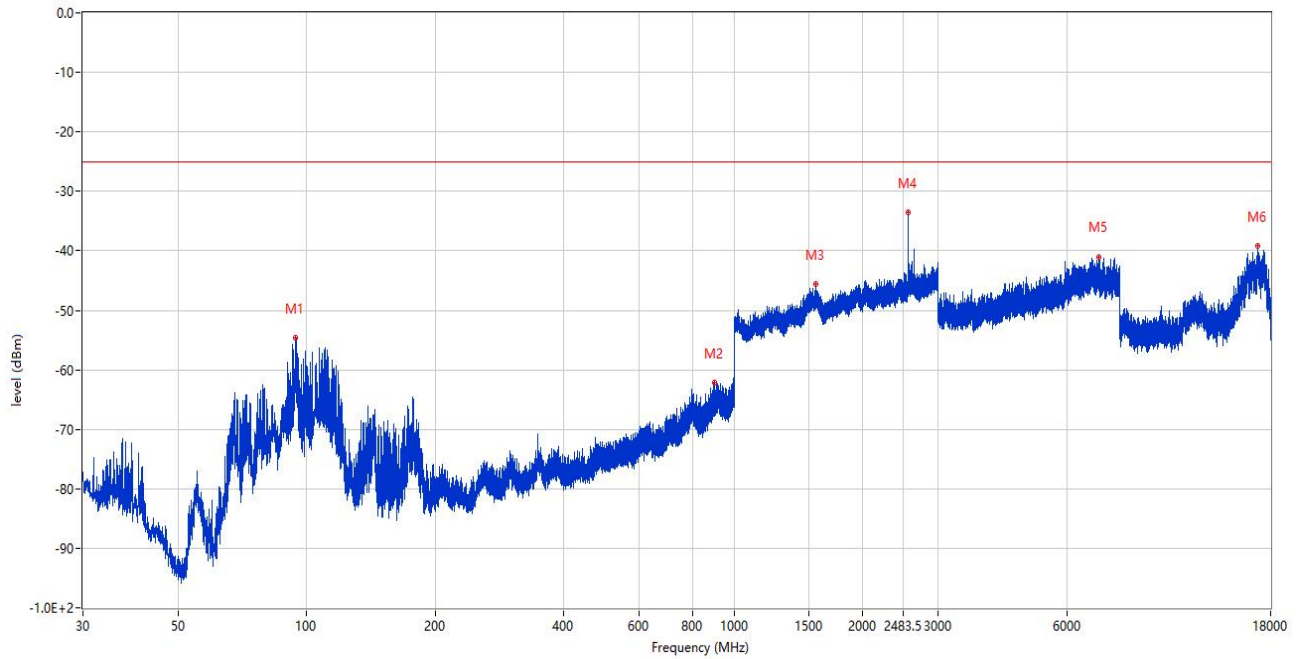
Band:LTE B30



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
104.593	-64.00	-1.46	-40.0	24.00	324.00	Horizontal	Horizontal	Pass
788.394	-62.07	2.91	-40.0	22.07	324.00	Horizontal	Horizontal	Pass
2305.800	-51.29	0.86	-40.0	11.29	108.00	Horizontal	Horizontal	Pass
3596.500	-54.27	1.46	-40.0	14.27	252.00	Horizontal	Horizontal	Pass
7733.500	-49.20	5.15	-40.0	9.20	108.00	Horizontal	Horizontal	Pass
11972.187	-53.84	9.84	-40.0	13.84	180.00	Horizontal	Horizontal	Pass

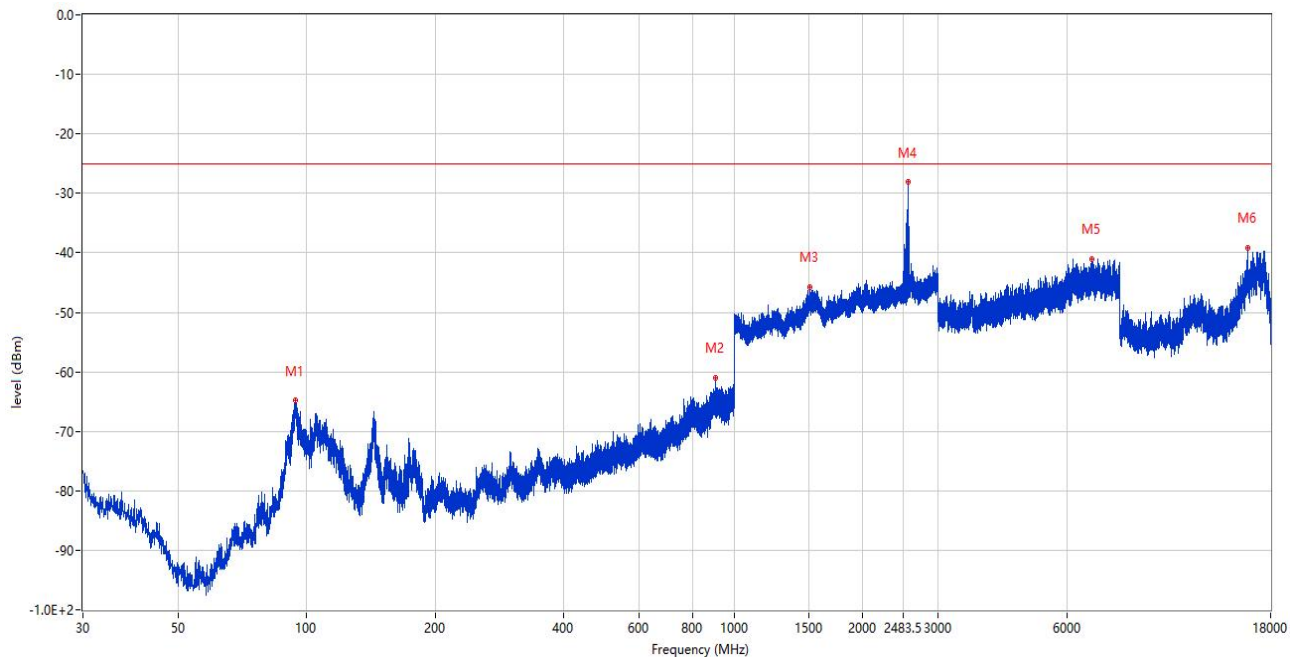
1.13 LTE Band 38

Band:LTE B38



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.359	-54.56	-1.96	-25.0	29.56	36.00	Vertical	Horizontal	Pass
899.459	-62.16	5.02	-25.0	37.16	360.00	Vertical	Horizontal	Pass
1552.000	-45.57	7.01	-25.0	20.57	72.00	Vertical	Horizontal	Pass
2560.000	-33.46	10.73	-25.0	8.46	180.00	Vertical	Horizontal	N/A
7152.250	-41.05	14.99	-25.0	16.05	216.00	Vertical	Horizontal	Pass
16768.000	-39.22	28.25	-25.0	14.22	288.00	Vertical	Horizontal	Pass

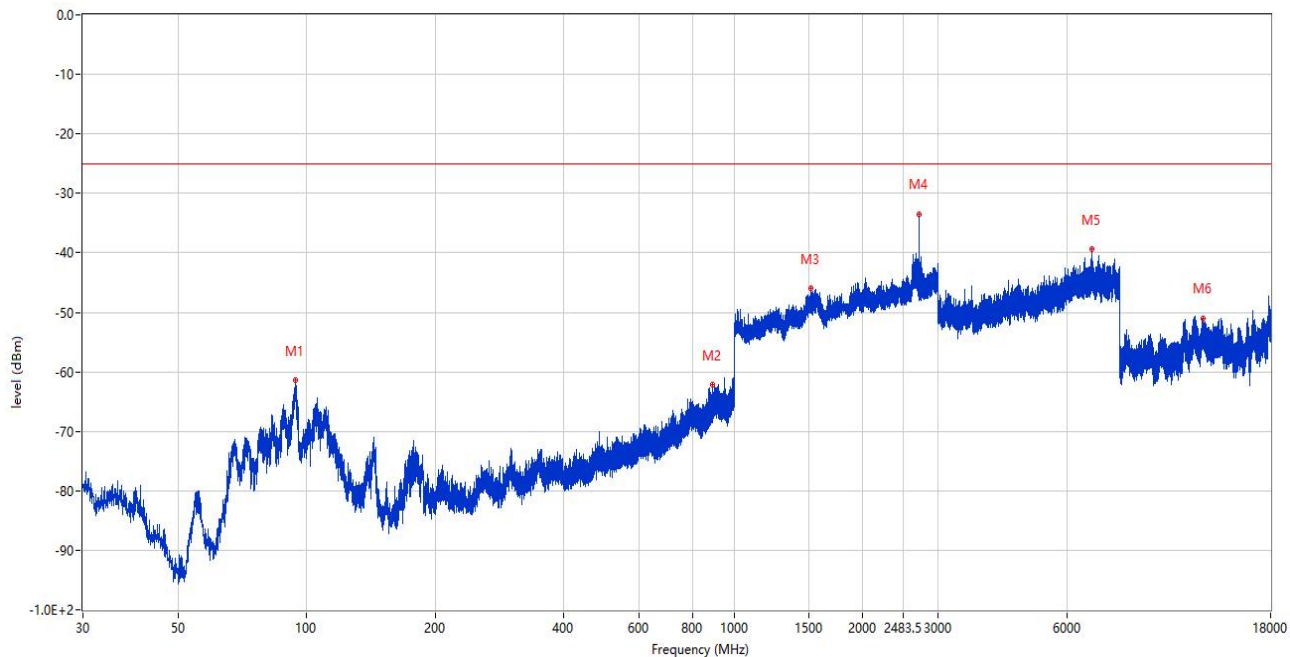
Band:LTE B38



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.165	-64.79	-1.84	-25.0	39.79	72.00	Horizontal	Horizontal	Pass
905.910	-60.94	5.20	-25.0	35.94	288.00	Horizontal	Horizontal	Pass
1503.200	-45.84	6.59	-25.0	20.84	108.00	Horizontal	Horizontal	Pass
2559.100	-28.07	10.32	-25.0	3.07	144.00	Horizontal	Horizontal	N/A
6869.000	-40.96	14.99	-25.0	15.96	288.00	Horizontal	Horizontal	Pass
15938.000	-39.13	29.12	-25.0	14.13	324.00	Horizontal	Horizontal	Pass

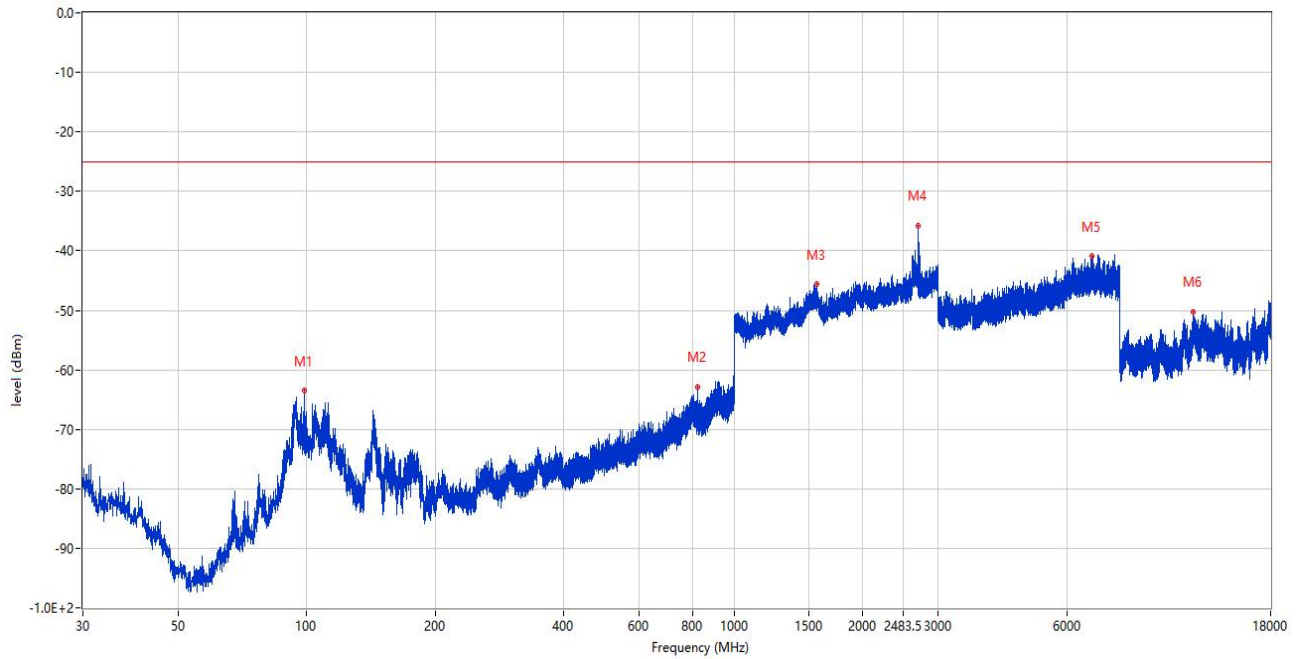
1.14 LTE Band 41

Band:LTE B41



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.068	-61.40	-1.78	-25.0	36.40	180.00	Vertical	Horizontal	Pass
892.621	-62.20	4.65	-25.0	37.20	144.00	Vertical	Horizontal	Pass
1512.900	-46.03	6.70	-25.0	21.03	108.00	Vertical	Horizontal	Pass
2707.500	-33.50	10.05	-25.0	8.50	360.00	Vertical	Horizontal	N/A
6874.750	-39.34	14.95	-25.0	14.34	108.00	Vertical	Horizontal	Pass
12529.125	-50.96	15.09	-25.0	25.96	36.00	Vertical	Horizontal	Pass

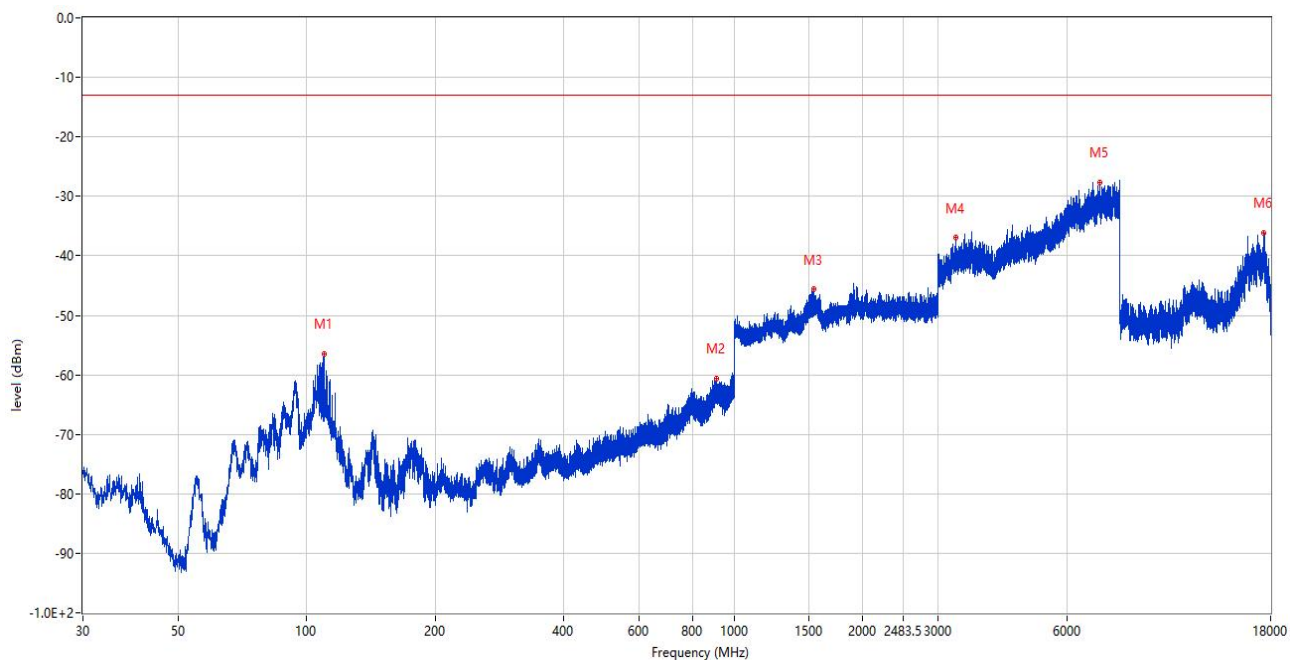
Band:LTE B41



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
98.628	-63.50	-4.72	-25.0	38.50	36.00	Horizontal	Horizontal	Pass
823.703	-62.83	2.72	-25.0	37.83	72.00	Horizontal	Horizontal	Pass
1560.800	-45.65	7.20	-25.0	20.65	360.00	Horizontal	Horizontal	Pass
2699.000	-35.77	11.51	-25.0	10.77	216.00	Horizontal	Horizontal	N/A
6880.000	-40.92	14.88	-25.0	15.92	108.00	Horizontal	Horizontal	Pass
11873.625	-50.27	14.29	-25.0	25.27	216.00	Horizontal	Horizontal	Pass

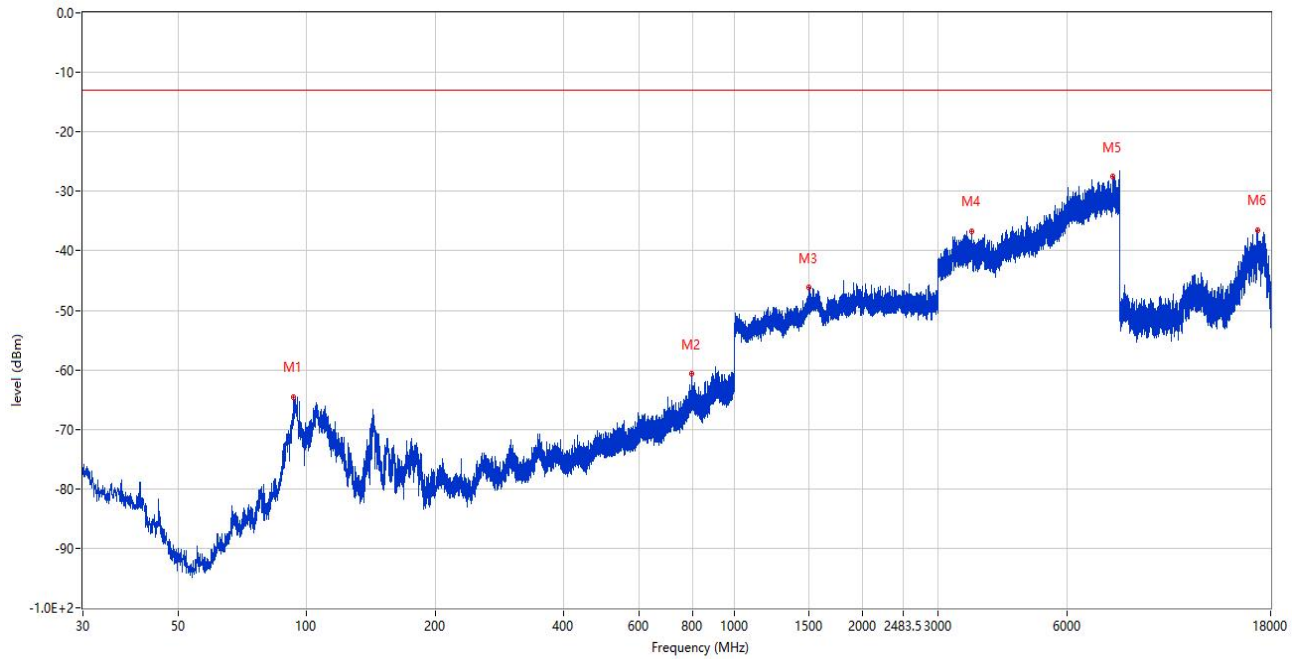
1.15 LTE Band 42(3450-3550)

Band:LTE B42(3450-3550)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
109.783	-56.42	-1.55	-13.0	43.42	216.00	Vertical	Horizontal	Pass
908.432	-60.60	5.28	-13.0	47.60	252.00	Vertical	Horizontal	Pass
1539.800	-45.61	5.96	-13.0	32.61	108.00	Vertical	Horizontal	Pass
3305.000	-36.96	17.72	-13.0	23.96	36.00	Vertical	Horizontal	Pass
7160.500	-27.66	26.49	-13.0	14.66	144.00	Vertical	Horizontal	Pass
17353.724	-36.15	28.15	-13.0	23.15	144.00	Vertical	Horizontal	Pass

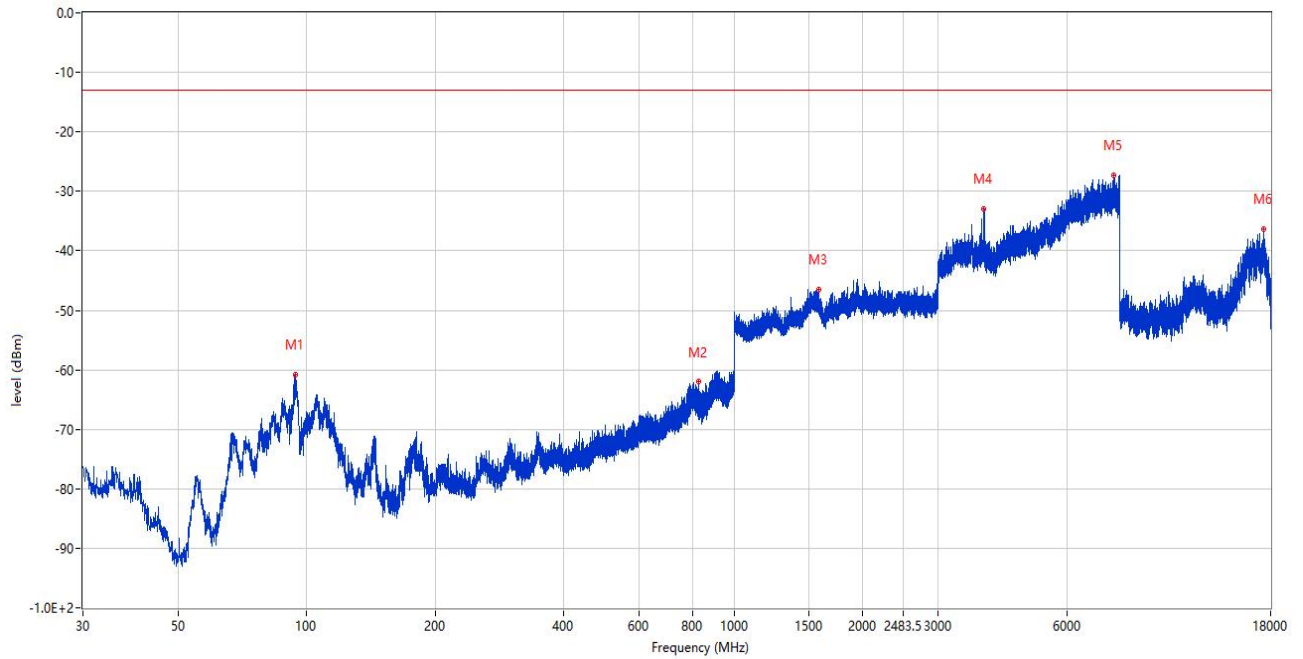
Band:LTE B42(3450-3550)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.390	-64.52	-2.80	-13.0	51.52	108.00	Horizontal	Horizontal	Pass
794.602	-60.68	3.27	-13.0	47.68	360.00	Horizontal	Horizontal	Pass
1500.700	-46.22	5.92	-13.0	33.22	252.00	Horizontal	Horizontal	Pass
3594.000	-36.67	20.00	-13.0	23.67	360.00	Horizontal	Horizontal	Pass
7699.000	-27.55	27.27	-13.0	14.55	144.00	Horizontal	Horizontal	Pass
16786.988	-36.53	27.97	-13.0	23.53	144.00	Horizontal	Horizontal	Pass

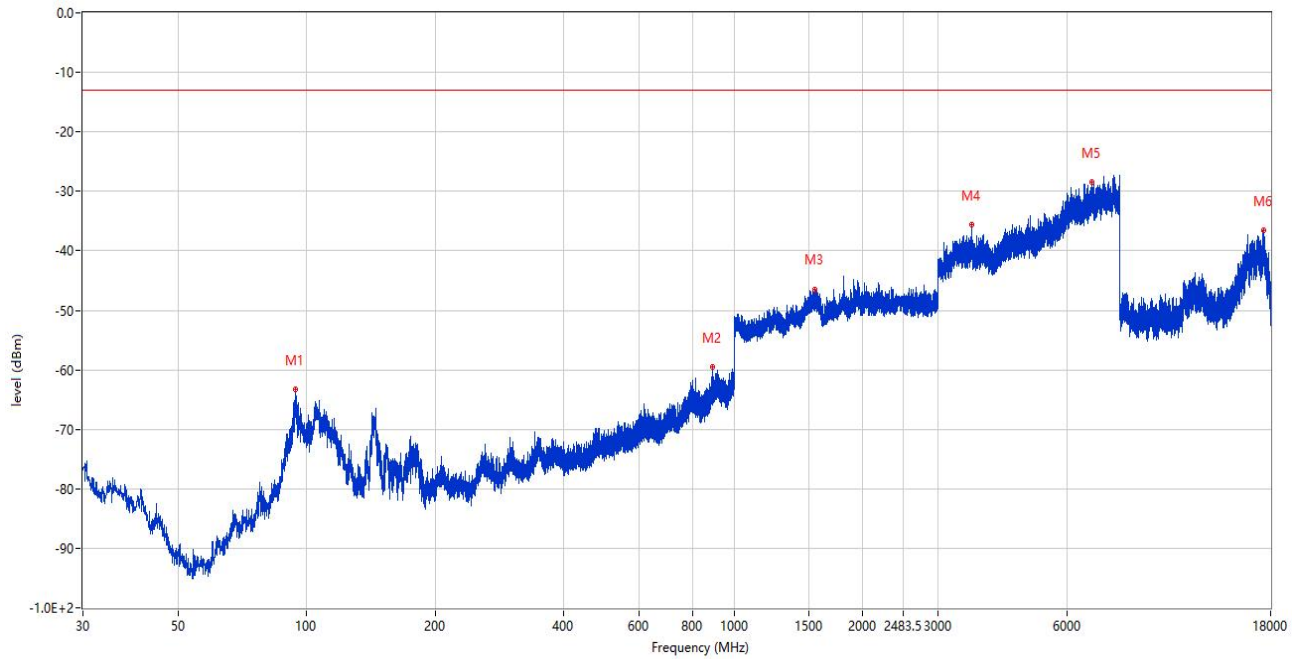
1.16 LTE Band 43(3700-3800)

Band:LTE B43(3700-3800)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.068	-60.87	-1.78	-13.0	47.87	360.00	Vertical	Horizontal	Pass
824.915	-62.00	2.67	-13.0	49.00	288.00	Vertical	Horizontal	Pass
1579.200	-46.51	6.04	-13.0	33.51	288.00	Vertical	Horizontal	Pass
3839.000	-32.90	18.30	-13.0	19.90	108.00	Vertical	Horizontal	Pass
7749.000	-27.27	28.30	-13.0	14.27	252.00	Vertical	Horizontal	Pass
17346.376	-36.28	27.97	-13.0	23.28	72.00	Vertical	Horizontal	Pass

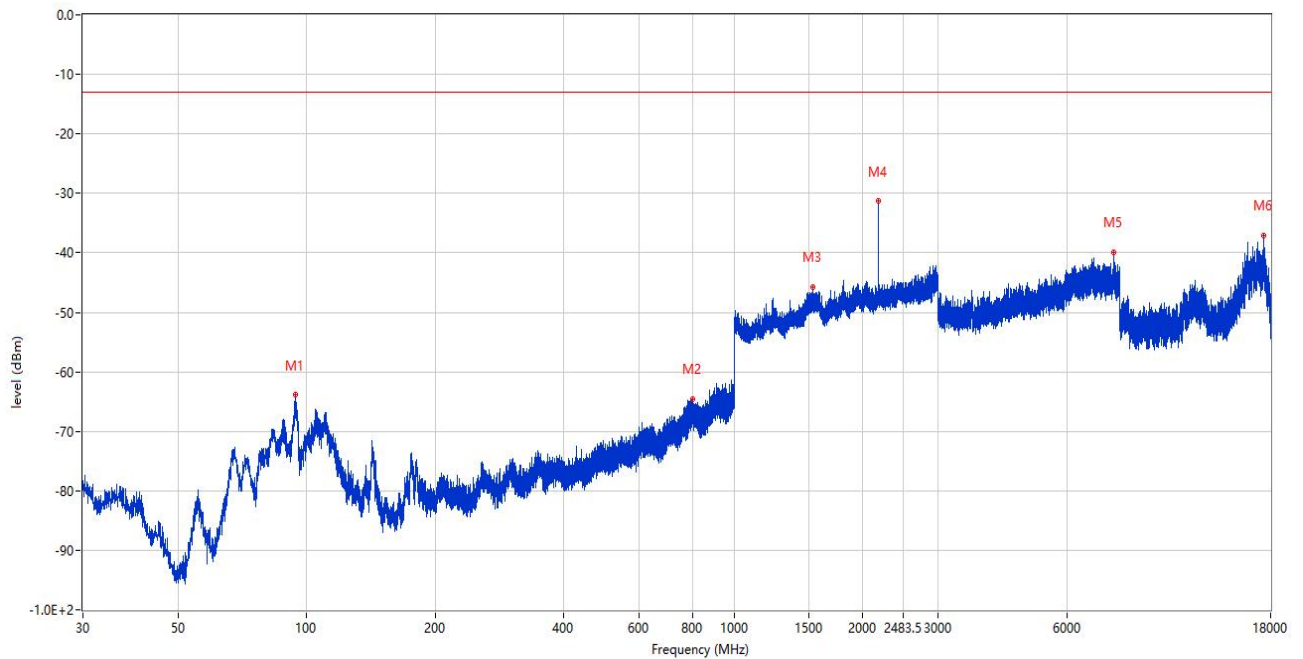
Band:LTE B43(3700-3800)



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.408	-63.31	-1.99	-13.0	50.31	144.00	Horizontal	Horizontal	Pass
891.118	-59.54	4.58	-13.0	46.54	360.00	Horizontal	Horizontal	Pass
1544.700	-46.45	6.07	-13.0	33.45	288.00	Horizontal	Horizontal	Pass
3594.750	-35.62	20.09	-13.0	22.62	360.00	Horizontal	Horizontal	Pass
6866.750	-28.46	26.36	-13.0	15.46	252.00	Horizontal	Horizontal	Pass
17344.801	-36.55	27.92	-13.0	23.55	144.00	Horizontal	Horizontal	Pass

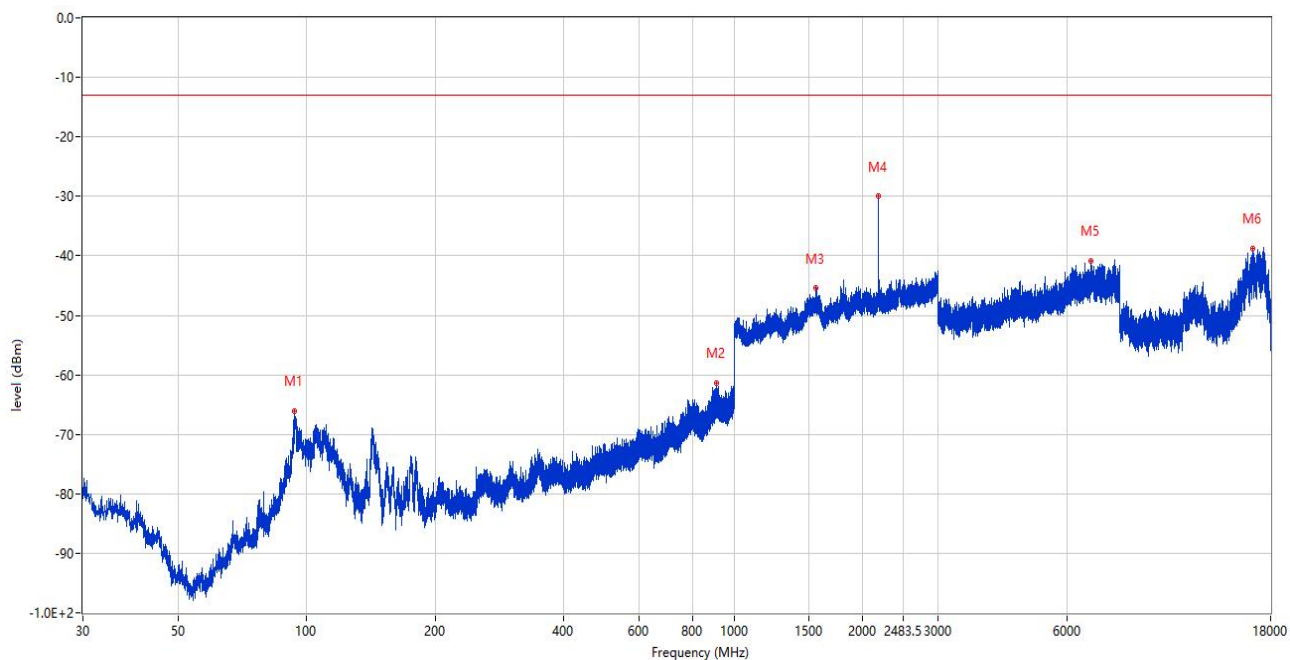
1.17 LTE Band 66

Band:LTE B66



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.068	-63.79	-1.78	-13.0	50.79	36.00	Vertical	Horizontal	Pass
798.385	-64.56	3.39	-13.0	51.56	144.00	Vertical	Horizontal	Pass
1527.700	-45.82	6.68	-13.0	32.82	216.00	Vertical	Horizontal	Pass
2178.500	-31.35	8.08	-13.0	18.35	252.00	Vertical	Horizontal	N/A
7751.500	-39.90	15.58	-13.0	26.90	324.00	Vertical	Horizontal	Pass
17361.863	-37.06	28.26	-13.0	24.06	36.00	Vertical	Horizontal	Pass

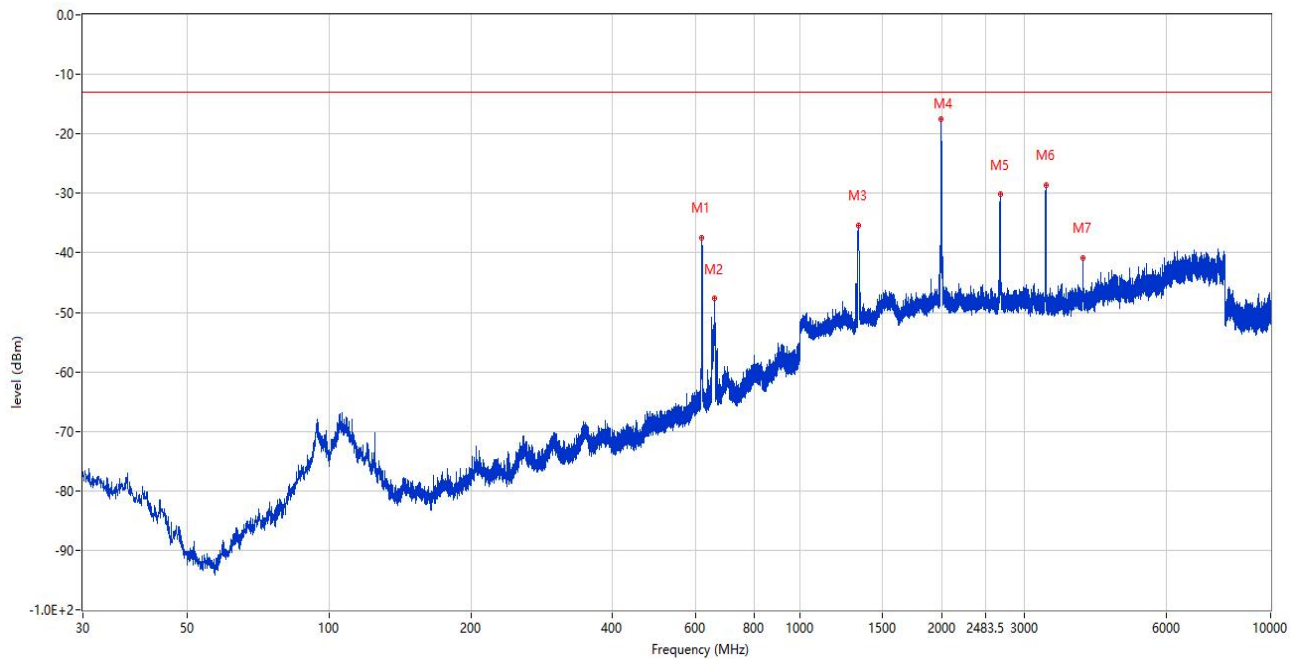
Band:LTE B66



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.923	-66.10	-1.87	-13.0	53.10	252.00	Horizontal	Horizontal	Pass
912.021	-61.37	5.38	-13.0	48.37	108.00	Horizontal	Horizontal	Pass
1554.700	-45.47	7.12	-13.0	32.47	180.00	Horizontal	Horizontal	Pass
2178.300	-30.01	8.07	-13.0	17.01	108.00	Horizontal	Horizontal	N/A
6851.250	-40.87	14.54	-13.0	27.87	288.00	Horizontal	Horizontal	Pass
16347.825	-38.75	27.27	-13.0	25.75	72.00	Horizontal	Horizontal	Pass

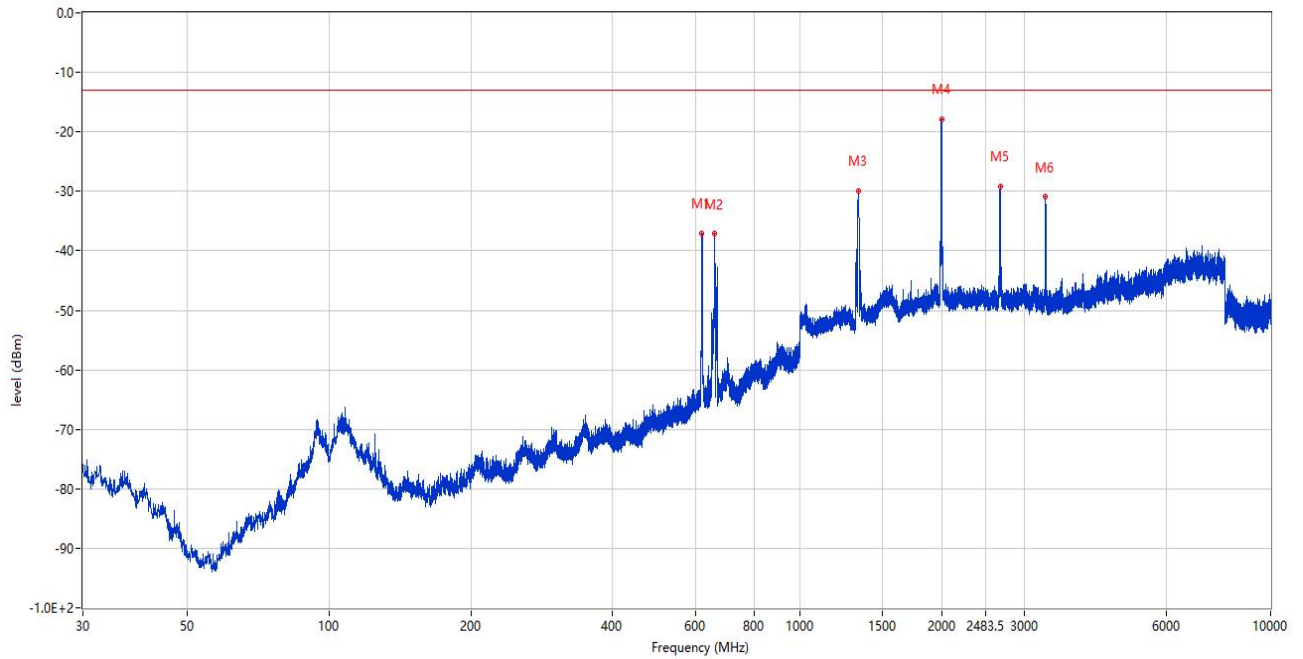
1.18 LTE Band 71

Band:LTE B71



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
618.887	-37.45	3.24	-13.0	24.45	1.00	Vertical	Horizontal	N/A
659.918	-47.68	4.38	-13.0	34.68	128.00	Vertical	Horizontal	N/A
1331.800	-35.41	3.15	-13.0	22.41	284.00	Vertical	Horizontal	Pass
1991.300	-17.58	5.64	-13.0	4.58	236.00	Vertical	Horizontal	Pass
2662.800	-30.11	7.76	-13.0	17.11	226.00	Vertical	Horizontal	Pass
3328.250	-28.55	8.59	-13.0	15.55	225.00	Vertical	Horizontal	Pass

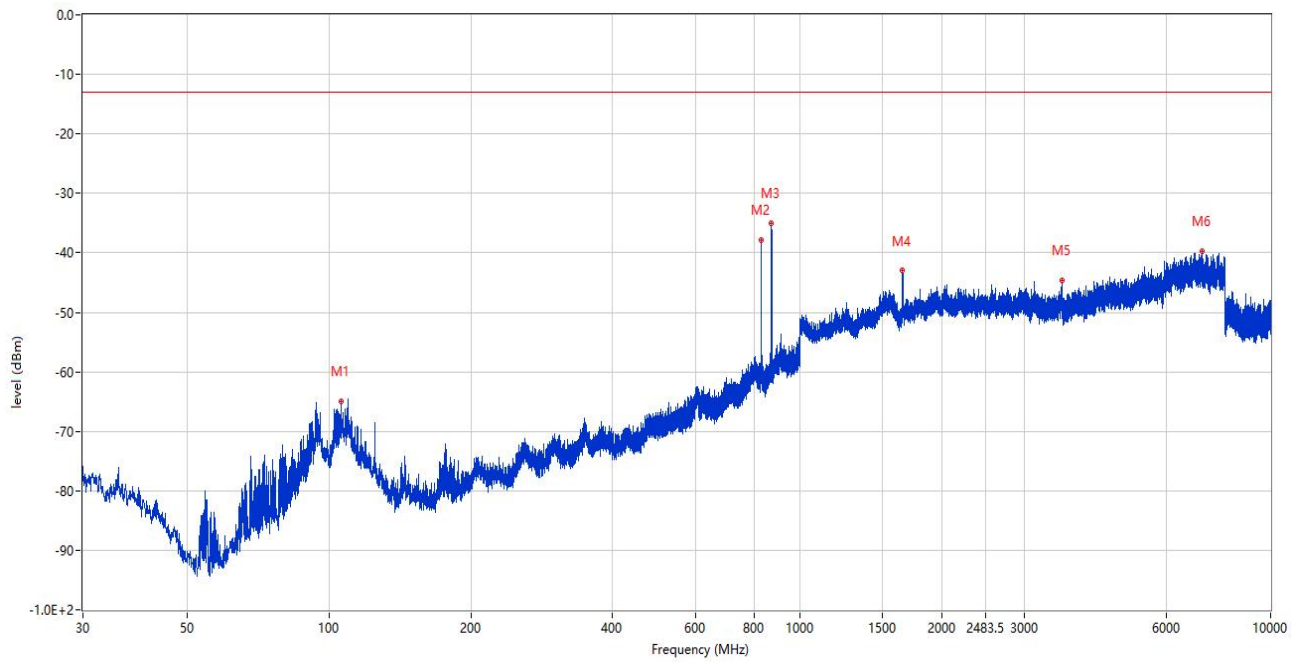
Band:LTE B71



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
618.014	-37.08	3.27	-13.0	24.08	358.00	Horizontal	Horizontal	N/A
659.918	-37.17	4.38	-13.0	24.17	94.00	Horizontal	Horizontal	N/A
1334.100	-29.93	3.26	-13.0	16.93	337.00	Horizontal	Horizontal	Pass
2003.200	-17.86	5.76	-13.0	4.86	155.00	Horizontal	Horizontal	Pass
2662.700	-29.10	7.76	-13.0	16.10	200.00	Horizontal	Horizontal	Pass
3322.250	-30.92	8.49	-13.0	17.92	323.00	Horizontal	Horizontal	Pass

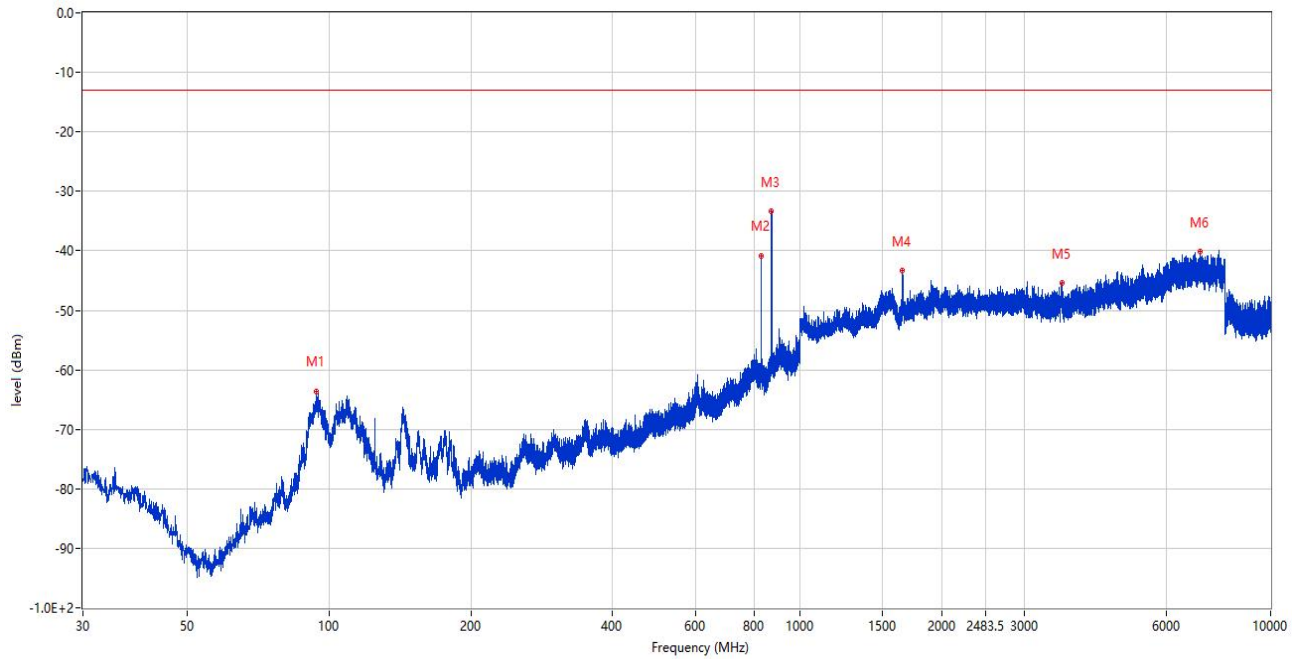
2. CA

2.1 CA Band CA_5B



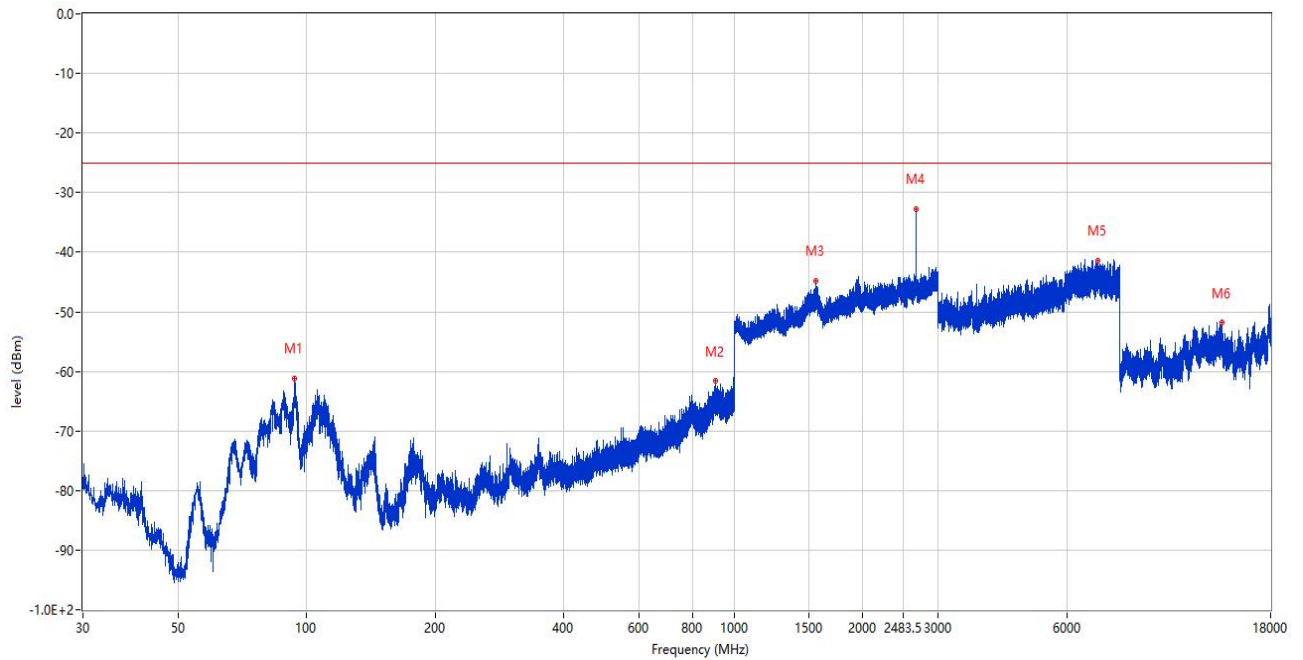
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.902	-64.98	-0.56	-13.0	51.98	180.00	Vertical	Horizontal	Pass
828.455	-37.79	7.74	-13.0	24.79	180.00	Vertical	Horizontal	N/A
870.505	-34.99	8.46	-13.0	21.99	36.00	Vertical	Horizontal	N/A
1651.200	-43.00	4.15	-13.0	30.00	108.00	Vertical	Horizontal	Pass
3599.000	-44.62	11.83	-13.0	31.62	144.00	Vertical	Horizontal	Pass
7163.000	-39.74	14.90	-13.0	26.74	108.00	Vertical	Horizontal	Pass

Band:CA_5B



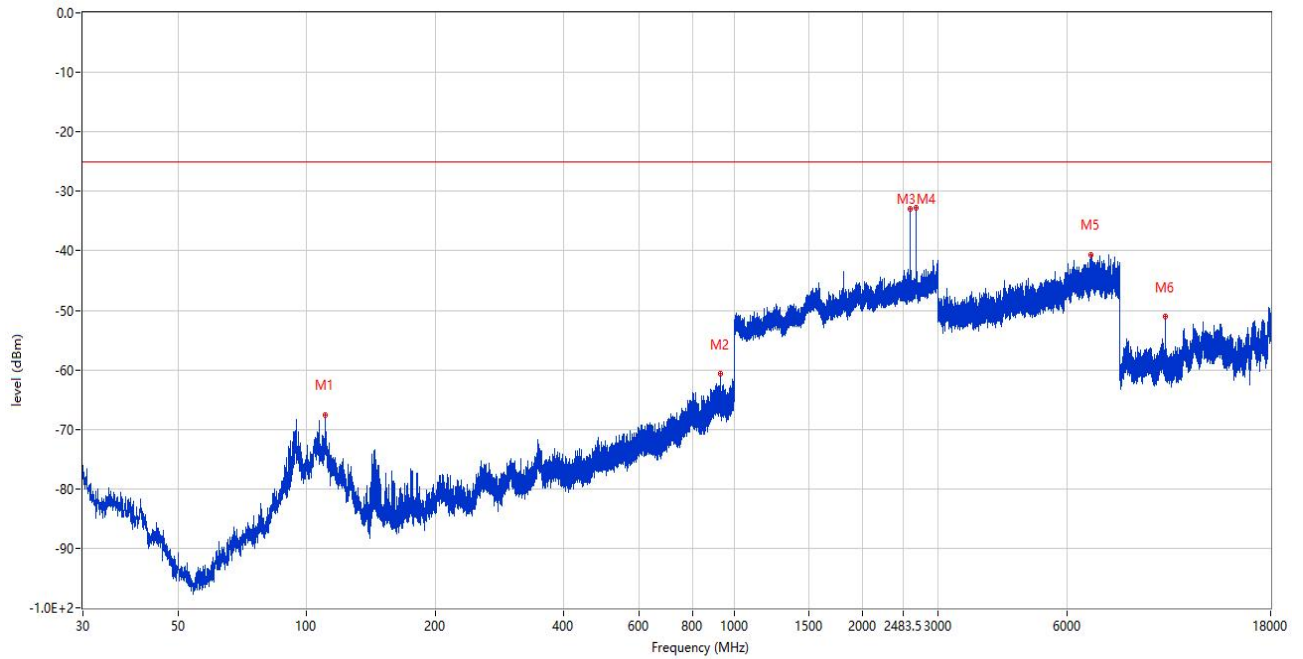
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.020	-63.58	-1.26	-13.0	50.58	72.00	Horizontal	Horizontal	Pass
828.553	-40.81	7.74	-13.0	27.81	360.00	Horizontal	Horizontal	N/A
870.893	-33.41	8.42	-13.0	20.41	72.00	Horizontal	Horizontal	N/A
1652.000	-43.40	4.17	-13.0	30.40	324.00	Horizontal	Horizontal	Pass
3599.250	-45.43	11.86	-13.0	32.43	144.00	Horizontal	Horizontal	Pass
7090.500	-40.13	15.03	-13.0	27.13	180.00	Horizontal	Horizontal	Pass

2.2 CA Band CA_7C



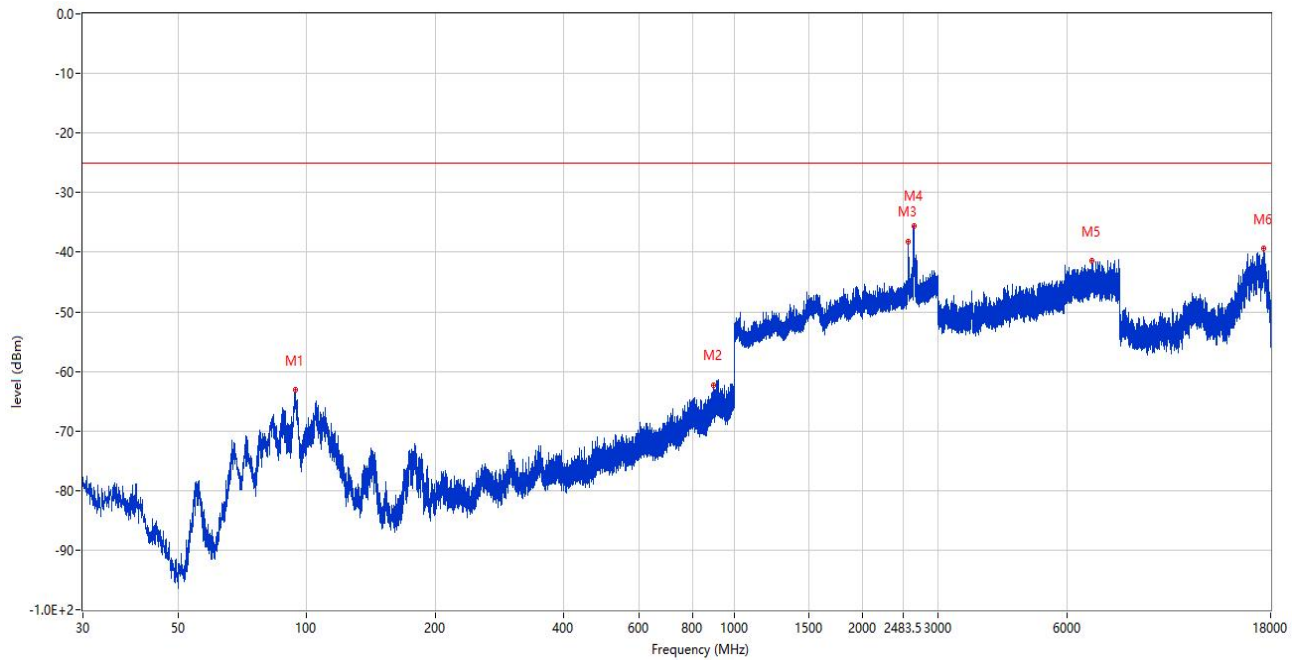
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
93.971	-61.16	-1.79	-25.0	36.16	180.00	Vertical	Horizontal	Pass
904.698	-61.64	5.17	-25.0	36.64	288.00	Vertical	Horizontal	Pass
1550.000	-44.75	6.94	-25.0	19.75	144.00	Vertical	Horizontal	Pass
2665.500	-32.75	10.28	-25.0	7.75	144.00	Vertical	Horizontal	N/A
7113.250	-41.39	15.61	-25.0	16.39	324.00	Vertical	Horizontal	Pass
13841.000	-51.87	14.96	-25.0	26.87	216.00	Vertical	Horizontal	Pass

Band:CA_7C



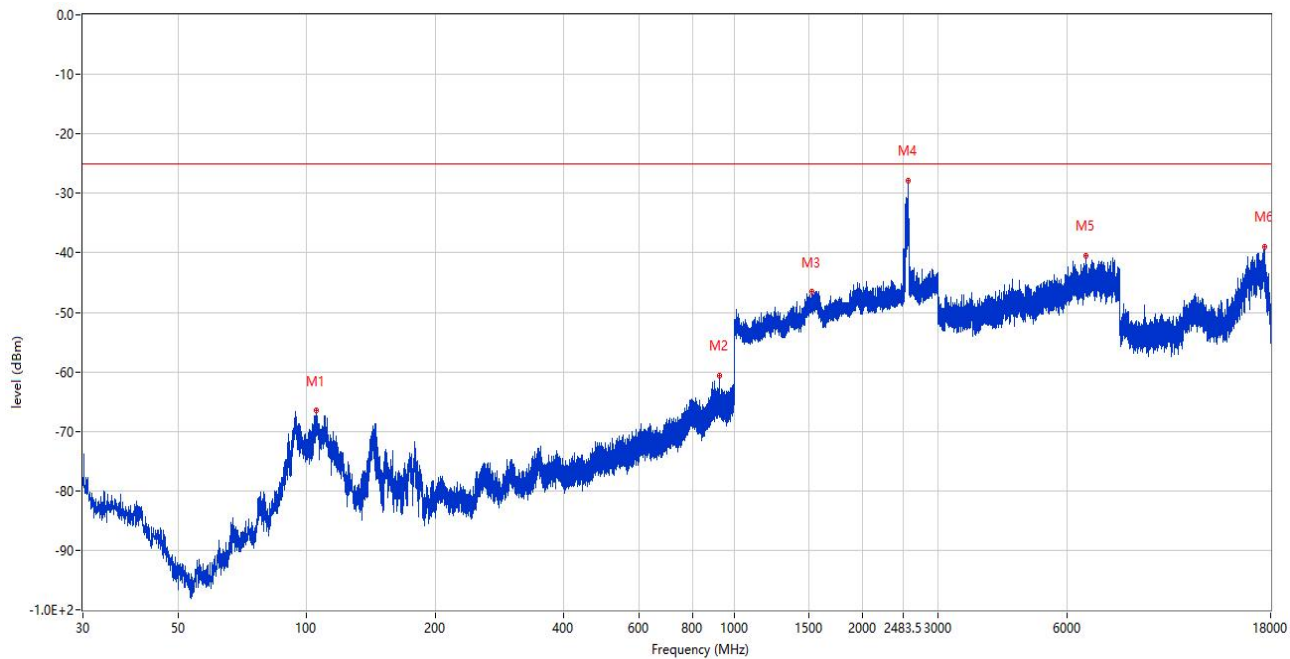
Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
110.753	-67.54	-2.13	-25.0	42.54	324.00	Horizontal	Horizontal	Pass
931.033	-60.69	4.95	-25.0	35.69	288.00	Horizontal	Horizontal	Pass
2576.700	-32.98	10.06	-25.0	7.98	324.00	Horizontal	Horizontal	N/A
2663.500	-32.71	10.39	-25.0	7.71	180.00	Horizontal	Horizontal	N/A
6846.500	-40.67	14.47	-25.0	15.67	180.00	Horizontal	Horizontal	Pass
10200.001	-51.10	11.79	-25.0	26.10	180.00	Horizontal	Horizontal	Pass

2.3 CA Band CA_38C



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
94.311	-63.13	-1.93	-25.0	38.13	288.00	Vertical	Horizontal	Pass
897.422	-62.28	4.90	-25.0	37.28	180.00	Vertical	Horizontal	Pass
2559.300	-38.18	10.41	-25.0	13.18	180.00	Vertical	Horizontal	N/A
2638.900	-35.56	10.10	-25.0	10.56	108.00	Vertical	Horizontal	N/A
6862.000	-41.52	14.85	-25.0	16.52	360.00	Vertical	Horizontal	Pass
17302.999	-39.39	26.77	-25.0	14.39	288.00	Vertical	Horizontal	Pass

Band:CA_38C



Frequency (MHz)	Result (dBm)	Factor (dB)	Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
105.612	-66.55	-1.14	-25.0	41.55	180.00	Horizontal	Horizontal	Pass
922.497	-60.56	5.36	-25.0	35.56	252.00	Horizontal	Horizontal	Pass
1518.400	-46.43	6.67	-25.0	21.43	288.00	Horizontal	Horizontal	Pass
2561.600	-27.81	11.03	-25.0	2.81	252.00	Horizontal	Horizontal	N/A
6668.750	-40.45	14.18	-25.0	15.45	36.00	Horizontal	Horizontal	Pass
17398.499	-38.92	27.94	-25.0	13.92	180.00	Horizontal	Horizontal	Pass