



行動通信電信終端設備測試報告

申請廠商：海悅電訊有限公司

地址：臺北市信義區莊敬路 445 號 3 樓

製造廠商：TCL Communication Ltd.

地址：5/F, Building 22E, 22 Science Park East
Avenue, Hong Kong Science Park, Shatin,
NT, Hong Kong

產品名稱：4G 無線路由器

產品型號：HH42CV1

系列型號：HH42CV2

廠牌：TCL

受理日期：111 年 01 月 04 日

完成日期：111 年 02 月 22 日

實驗室名稱：世騰電子科技股份有限公司測試實驗室

實驗室地址：桃園市蘆竹區聯福街 2 巷 10 號

實驗室認可證書有效期限：112 年 07 月 08 日

實驗室認可編號及範圍：1439 (9 kHz to 40 GHz)

實驗室認證資格





目 錄

證 明 書	5
1. 一般描述	6
1.1. 產品規格	6
1.2. 差異說明	6
1.3. 頻道及頻率對應一覽表	7
1.4. 測試模式之描述	8
1.5. 測試場地	9
1.6. 量測不確定度	9
2. 測試儀器	10
3. 天線型式及其增益	11
4. 有效幅射功率之量測規定	12
4.1. 適用標準	12
4.2. 測試方法	12
4.3. 測試配置	12
4.4. 量測結果及數據	13
5. 傳導輸出功率之量測規定	39
5.1. 適用標準	39
5.2. 測試方法	39
5.3. 測試配置	39
5.4. 量測結果及數據	40
6. 發射頻譜波罩之量測規定	53
6.1. 適用標準	53
6.2. 測試方法	53
6.3. 測試配置	54
6.4. 量測結果及數據	55
7. 傳導帶外輻射發射之量測規定	208
7.1. 適用標準	208
7.2. 測試方法	208
7.3. 測試配置	208
7.4. 量測結果及數據	209
8. 相鄰頻道洩漏功率比之量測規定	365
8.1. 適用標準	365
8.2. 測試方法	365
8.3. 測試配置	366
8.4. 量測結果及數據	367
9. 電壓條件	435
9.1. 限制	435
9.2. 測試方法	435



9.3.	測試配置.....	435
9.4.	測試結果及數據.....	436
10.	頻率穩定度之量測規定.....	437
10.1.	適用標準.....	437
10.2.	測試方法.....	437
10.3.	測試配置.....	437
10.4.	量測結果及數據.....	438
11.	電波功率密度.....	440
11.1.	Limit.....	440
11.2.	Calculation.....	440
11.3.	最大電波功率密度.....	441
12.	測試架設圖.....	442
附錄 A:	產品照.....	A1~A26



修訂記錄

報告號碼	發行日期	描述
22010010-TRNCC04	Feb. 22, 2022	Original



證 明 書

申請廠商 : 海悅電訊有限公司

地址 : 臺北市信義區莊敬路 445 號 3 樓

製造廠商 : TCL Communication Ltd.
5/F, Building 22E, 22 Science Park East

地址 : Avenue, Hong Kong Science Park, Shatin,
NT, Hong Kong

產品名稱 : 4G 無線路由器

產品型號 : HH42CV1

系列型號 : HH42CV2

廠牌 : TCL

該產品試驗依據 : 行動通信電信終端設備技術規範(PLMN ALL)
之試驗標準 : (109.09.25 修訂版)

茲在此鄭重聲明：

本試驗報告所列之待測設備樣品已於民國 111 年 02 月 22 日在本公司的標準測試場地
完成詳細及完整之量測。本試驗報告所列之量測皆依據行動通信電信終端設備技術規
範之規定來執行。並判斷此待測設備樣品確實符合行動通信電信終端設備技術規範。
備註：本測試報告僅對受測之樣品負責。非經本公司同意，測試報告不得摘錄複印使
用。(全部複製除外)。

項次	測試項目	行動通信電信終 端設備技術規範	量測設備	測試結果	結果判定
1	有效輻射功率	6.3.1.1.1 節	請參閱 2 節	請參閱 4.4 節	合格
2	傳導輸出功率	6.3.1.1.2 節	請參閱 2 節	請參閱 5.4 節	合格
3	發射頻譜波罩	6.3.2 節	請參閱 2 節	請參閱 6.4 節	合格
4	傳導帶外輻射發射	6.3.3 節	請參閱 2 節	請參閱 7.4 節	合格
5	相鄰頻道洩漏功率比 (ACLR)	6.3.4 節	請參閱 2 節	請參閱 8.4 節	合格
6	電壓條件	5.2 節	請參閱 2 章節	請參閱 9.4 節	合格
7	頻率穩定度	6.3.5 節	請參閱 2 節	請參閱 10.4 節	合格
8	電波功率密度	6.6 節	請參閱 2 節	請參閱 11.3 節	合格

本實驗室已依據合約內的標準，降低儀器、環境、人員等不確定因素。因此測試結果將直接依照標準
要求判定之。

報告簽署人：



1. 一般描述

1.1. 產品規格

使用頻帶	LTE Band 1 FDD: UL:1920 – 1980 MHz / DL:2110 – 2170 MHz LTE Band 3 FDD: UL: 1710 – 1785 MHz / DL: 1805 – 1880 MHz LTE Band 7 FDD: UL: 2500 – 2570 MHz / DL: 2620 – 2690 MHz LTE Band 8 FDD: UL: 885 – 915 MHz / DL: 930 – 960 MHz LTE Band 28 FDD: UL: 703 – 748 MHz / DL: 758 – 803 MHz
使用頻寬	LTE Band 1: 5 / 10 / 15 / 20 MHz LTE Band 3: 1.4 / 3 / 5 / 10 / 15 / 20 MHz LTE Band 7: 5 / 10 / 15 / 20 MHz LTE Band 8: 1.4 / 3 / 5 / 10 MHz LTE Band 28: 3 / 5 / 10 / 15 / 20 MHz
天線型式	1. PCB Antenna 2. Dipole Antenna
天線增益	For PCB Antenna LTE Band 1: ANT C:1.8dBi, ANT D:1.7dBi LTE Band 3: ANT C:1.6dBi, ANT D:1.7dBi LTE Band 7: ANT C:1.2dBi, ANT D:1.0dBi LTE Band 8: ANT C:0.5dBi, ANT D:0.3dBi LTE Band 28: ANT C:0.4dBi, ANT D:-0.3dBi For Dipole Antenna LTE Band 1: ANT E:1.47dBi, ANT F:1.47dBi LTE Band 3: ANT E:3.51dBi, ANT F:3.51dBi LTE Band 7: ANT E:4.12dBi, ANT F:4.12dBi LTE Band 8: ANT E:1.15dBi, ANT F:1.15dBi LTE Band 28: ANT E:-0.46dBi, ANT F:-0.46dBi
電源供應器	Brand: 海悅電訊有限公司 Model: S012CDU1200100

Note:

1. Dipole Antenna 為選配配件，不隨貨附賣。
2. ANT C and ANT E supports TX/RX.(1TX Diversity)
3. ANT D and ANT F only supports RX.
4. For more details, please refer to the User's manual of the EUT.

1.2. 差異說明

Model No.	Remark
HH42CV1	有 RJ11 電話孔。
HH42CV2	沒有 RJ11 電話孔。

Note: 經工程判定後，HH42CV1型號評估為較差模式。



1.3. 頻道及頻率對應一覽表

Band	頻道	Bandwidth (MHz)	Frequency (MHz)	Band	頻道	Bandwidth (MHz)	Frequency (MHz)								
LTE Band 1	低頻道	5	1922.5	LTE Band 8	低頻道	1.4	885.7								
	中頻道		1950.0		中頻道		900.0								
	高頻道		1977.5		高頻道		914.3								
	低頻道	10	1925.0		低頻道	5	887.5								
	中頻道		1950.0		中頻道		900.0								
	高頻道		1979.0		高頻道		912.5								
	低頻道	20	1930.0		低頻道	10	890.0								
	中頻道		1950.0		中頻道		900.0								
	高頻道		1970.0		高頻道		910.0								
LTE Band 3	低頻道	1.4	1710.7	LTE Band 28	低頻道	3	704.5								
	中頻道		1747.5		中頻道		725.5								
	高頻道		1784.3		高頻道		746.5								
	低頻道	5	1712.5		低頻道	5	705.5								
	中頻道		1747.5		中頻道		725.5								
	高頻道		1782.5		高頻道		745.5								
	低頻道	10	1715.0		低頻道	10	708.0								
	中頻道		1747.5		中頻道		725.5								
	高頻道		1780.0		高頻道		743.0								
	低頻道	20	1720.0		低頻道	20	713.0								
	中頻道		1747.5		中頻道		725.5								
	高頻道		1775.0		高頻道		738.0								
LTE Band 7	低頻道	5	2502.5												
	中頻道		2535.0												
	高頻道		2567.5												
	低頻道	10	2505.0												
	中頻道		2535.0												
	高頻道		2565.0												
	低頻道	20	2510.0												
	中頻道		2535.0												
	高頻道		2560.0												



1.4. 測試模式之描述

在測試期間，EUT 由無線通訊綜合測試儀控制，設置操作通道和輸出級別。

「本案隨貨配件與實驗室提供配件併同檢驗」，提供配件廠牌型號資訊如下：

RF Conducted				
Equipment	Brand	Model	Length/Type	Power cord/Length/Type
Notebook	lenovo	S1GL2W	N/A	N/A
Dipole Antenna	TCL	HUB60	N/A	N/A



1.5. 測試場地

測試場地：	世騰電子科技股份有限公司 桃園市蘆竹區聯福街2巷10號 電話：886-3-3226-888 傳真：886-3-3226-881
測試電壓：	AC 110V / 60Hz
適用規範：	本測試報告之所有項目皆依據國家通訊傳播委員會行動寬頻業務寬頻終端設備技術規範。

Test Item	Test Site	Test Period	Environmental Conditions	Tested By
RF Conducted	RFCON01-NK	2022/02/02~2022/02/22	19~21℃ / 47~53%	Dian Chen

1.6. 量測不確定度

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2))

量測項目	不確定度
傳導帶外輻射發射	±2.0dB
發射功率限制(Conducted)	±1.07dB
頻率穩定度	±0.17KHz
發射頻譜波罩	±2.06dB
相鄰頻道洩漏功率比(ACLR)	±1.07dB
非資源區塊帶內發射	±1.9dB
Temperature	±1.3℃
Humidity	±2.7%RH
Voltages(DC)	±4mV/V



2. 測試儀器

Test Item	RF Conducted				
Test Site	RFCON01-NK				
Instrument	Manufacturer	Model No	Serial No	Calibration Date	Valid Date
EXA Signal Analyzer	KEYSIGHT	N9010A	MY54200207	2021/04/21	2022/04/20
Radio Communication Analyzer	Anritsu	MT8821C	6261830569	2021/04/19	2022/04/18
Attenuator	KEYSIGHT	8491B	MY39250703	2021/04/09	2022/04/08
TEMP & HUMI CHAMBER	T-MACHINE	TMJ-9712	T-12-040111	2021/08/27	2022/08/26



3. 天線型式及其增益

1.1 Brand:

1.TCL

2.TCL

1.2 Model:

1.HUB42 Lite

2.HUB60

1.3 Antenna type:

1.PCB Antenna

2.Dipole Antenna

1.4 Frequency Range :

LTE Band 1 FDD: UL:1920 – 1980 MHz / DL:2110 – 2170 MHz

LTE Band 3 FDD: UL: 1710 – 1785 MHz / DL: 1805 – 1880 MHz

LTE Band 7 FDD: UL: 2500 – 2570 MHz / DL: 2620 – 2690 MHz

LTE Band 8 FDD: UL: 885 – 915 MHz / DL: 930 – 960 MHz

LTE Band 28 FDD: UL: 703 – 748 MHz / DL: 758 – 803 MHz

1.5 Gain(peak) :

For PCB Antenna

LTE Band 1: ANT C:1.8dBi, ANT D:1.7dBi

LTE Band 3: ANT C:1.6dBi, ANT D:1.7dBi

LTE Band 7: ANT C:1.2dBi, ANT D:1.0dBi

LTE Band 8: ANT C:0.5dBi, ANT D:0.3dBi

LTE Band 28: ANT C:0.4dBi, ANT D:-0.3dBi

For Dipole Antenna

LTE Band 1: ANT E:1.47dBi, ANT F:1.47dBi

LTE Band 3: ANT E:3.51dBi, ANT F:3.51dBi

LTE Band 7: ANT E:4.12dBi, ANT F:4.12dBi

LTE Band 8: ANT E:1.15dBi, ANT F:1.15dBi

LTE Band 28: ANT E:-0.46dBi, ANT F:-0.46dBi

(參照天線規格資料)



4. 有效輻射功率之量測規定

4.1. 適用標準

- 手持式行動臺設備限制為 1W, Effective Radiated Power(ERP)。
- 移動式行動臺設備限制為 2W, Effective Radiated Power(ERP)。

4.2. 測試方法

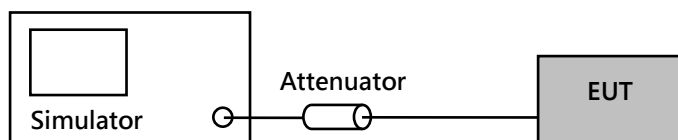
1. 量測發射功率時，必須使用均方根值等效電壓之儀器量測於任何連續傳輸時段，量測結果須依儀器之反應時間、解析頻寬能力及靈敏度等調整得出正確之發射功率。
2. 檢測頻道為低、中、高三個頻道，並分別對最低、5MHz 及最高之工作頻寬，依下表進行檢測：

發射功率之頻道頻寬測試參數

頻道頻寬	下行結構	上行結構		
		調變方式	資源區塊分配	
			FDD	TDD
1.4MHz	終端設備最大發射功率測試不適用	QPSK	1	1
1.4MHz		QPSK	5	5
3MHz		QPSK	1	1
3MHz		QPSK	4	4
5MHz		QPSK	1	1
5MHz		QPSK	8	8
10MHz		QPSK	1	1
10MHz		QPSK	12	12
15MHz		QPSK	1	1
15MHz		QPSK	16	16
20MHz		QPSK	1	1
20MHz		QPSK	18	18

*Effective Radiated Power(ERP) = P_{out} + Peak Gain - 2.15(dBm)

4.3. 測試配置





4.4. 量測結果及數據

PCB Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B1	5MHz	QPSK	18025/1922.5	1/0	21.34	23 +2.7/-3.2	1.8	23.14	20.99	0.126	2
				1/12	21.63	23 +2.7/-3.2	1.8	23.43	21.28	0.134	2
				1/24	21.79	23 +2.7/-3.2	1.8	23.59	21.44	0.139	2
				8/0	21.76	23 +2.7/-3.2	1.8	23.56	21.41	0.138	2
				8/8	21.64	23 +2.7/-3.2	1.8	23.44	21.29	0.135	2
				8/17	21.77	23 +2.7/-3.2	1.8	23.57	21.42	0.139	2
			18300/1950	1/0	21.48	23 +2.7/-3.2	1.8	23.28	21.13	0.130	2
				1/12	21.74	23 +2.7/-3.2	1.8	23.54	21.39	0.138	2
				1/24	21.52	23 +2.7/-3.2	1.8	23.32	21.17	0.131	2
				8/0	21.83	23 +2.7/-3.2	1.8	23.63	21.48	0.141	2
				8/8	21.74	23 +2.7/-3.2	1.8	23.54	21.39	0.138	2
				8/17	21.8	23 +2.7/-3.2	1.8	23.6	21.45	0.140	2
			18575/1977.5	1/0	21.73	23 +2.7/-3.2	1.8	23.53	21.38	0.137	2
				1/12	21.96	23 +2.7/-3.2	1.8	23.76	21.61	0.145	2
				1/24	22.18	23 +2.7/-3.2	1.8	23.98	21.83	0.152	2
				8/0	21.95	23 +2.7/-3.2	1.8	23.75	21.6	0.145	2
				8/8	21.91	23 +2.7/-3.2	1.8	23.71	21.56	0.143	2
				8/17	22.02	23 +2.7/-3.2	1.8	23.82	21.67	0.147	2



PCB Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B1	20 MHz	QPSK	18100/1930	1/0	21.47	23 +2.7/-3.2	1.8	23.27	21.12	0.129	2
				1/49	21.7	23 +2.7/-3.2	1.8	23.5	21.35	0.136	2
				1/99	21.54	23 +2.7/-3.2	1.8	23.34	21.19	0.132	2
				18/0	21.67	23 +2.7/-3.2	1.8	23.47	21.32	0.136	2
				18/41	21.77	23 +2.7/-3.2	1.8	23.57	21.42	0.139	2
				18/82	21.69	23 +2.7/-3.2	1.8	23.49	21.34	0.136	2
			18300/1950	1/0	21.43	23 +2.7/-3.2	1.8	23.23	21.08	0.128	2
				1/49	21.56	23 +2.7/-3.2	1.8	23.36	21.21	0.132	2
				1/99	21.51	23 +2.7/-3.2	1.8	23.31	21.16	0.131	2
				18/0	21.76	23 +2.7/-3.2	1.8	23.56	21.41	0.138	2
				18/41	21.82	23 +2.7/-3.2	1.8	23.62	21.47	0.140	2
				18/82	21.78	23 +2.7/-3.2	1.8	23.58	21.43	0.139	2
			18500/1970	1/0	21.74	23 +2.7/-3.2	1.8	23.54	21.39	0.138	2
				1/49	21.67	23 +2.7/-3.2	1.8	23.47	21.32	0.136	2
				1/99	21.84	23 +2.7/-3.2	1.8	23.64	21.49	0.141	2
				18/0	21.78	23 +2.7/-3.2	1.8	23.58	21.43	0.139	2
				18/41	21.72	23 +2.7/-3.2	1.8	23.52	21.37	0.137	2
				18/82	21.9	23 +2.7/-3.2	1.8	23.7	21.55	0.143	2



PCB Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B3	1.4 MHz	QPSK	19207/1710.7	1/0	20.35	23 +2.7/-3.2	1.6	21.95	19.8	0.095	2
				1/2	20.4	23 +2.7/-3.2	1.6	22	19.85	0.097	2
				1/5	20.4	23 +2.7/-3.2	1.6	22	19.85	0.097	2
				5/0	20.47	23 +2.7/-3.2	1.6	22.07	19.92	0.098	2
				5/1	20.55	23 +2.7/-3.2	1.6	22.15	20	0.100	2
			19575/1747.5	1/0	20.65	23 +2.7/-3.2	1.6	22.25	20.1	0.102	2
				1/2	20.99	23 +2.7/-3.2	1.6	22.59	20.44	0.111	2
				1/5	20.77	23 +2.7/-3.2	1.6	22.37	20.22	0.105	2
				5/0	20.77	23 +2.7/-3.2	1.6	22.37	20.22	0.105	2
				5/1	20.9	23 +2.7/-3.2	1.6	22.5	20.35	0.108	2
			19943/1784.3	1/0	21.15	23 +2.7/-3.2	1.6	22.75	20.6	0.115	2
				1/2	21.41	23 +2.7/-3.2	1.6	23.01	20.86	0.122	2
				1/5	21.07	23 +2.7/-3.2	1.6	22.67	20.52	0.113	2
				5/0	21.25	23 +2.7/-3.2	1.6	22.85	20.7	0.117	2
				5/1	21.36	23 +2.7/-3.2	1.6	22.96	20.81	0.121	2



PCB Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B3	5MHz	QPSK	19225/1712.5	1/0	20.52	23 +2.7/-3.2	1.6	22.12	19.97	0.099	2
				1/12	20.54	23 +2.7/-3.2	1.6	22.14	19.99	0.100	2
				1/24	20.56	23 +2.7/-3.2	1.6	22.16	20.01	0.100	2
				8/0	20.32	23 +2.7/-3.2	1.6	21.92	19.77	0.095	2
				8/8	20.34	23 +2.7/-3.2	1.6	21.94	19.79	0.095	2
				8/17	20.5	23 +2.7/-3.2	1.6	22.1	19.95	0.099	2
			19575/1747.5	1/0	20.37	23 +2.7/-3.2	1.6	21.97	19.82	0.096	2
				1/12	20.72	23 +2.7/-3.2	1.6	22.32	20.17	0.104	2
				1/24	20.75	23 +2.7/-3.2	1.6	22.35	20.2	0.105	2
				8/0	20.66	23 +2.7/-3.2	1.6	22.26	20.11	0.103	2
				8/8	20.72	23 +2.7/-3.2	1.6	22.32	20.17	0.104	2
				8/17	20.75	23 +2.7/-3.2	1.6	22.35	20.2	0.105	2
			19925/1782.5	1/0	20.99	23 +2.7/-3.2	1.6	22.59	20.44	0.111	2
				1/12	20.99	23 +2.7/-3.2	1.6	22.59	20.44	0.111	2
				1/24	20.81	23 +2.7/-3.2	1.6	22.41	20.26	0.106	2
				8/0	21.14	23 +2.7/-3.2	1.6	22.74	20.59	0.115	2
				8/8	21.11	23 +2.7/-3.2	1.6	22.71	20.56	0.114	2
				8/17	21.16	23 +2.7/-3.2	1.6	22.76	20.61	0.115	2



PCB Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B3	20 MHz	QPSK	19300/1720	1/0	20.29	23 +2.7/-3.2	1.6	21.89	19.74	0.094	2
				1/49	20.67	23 +2.7/-3.2	1.6	22.27	20.12	0.103	2
				1/99	20.38	23 +2.7/-3.2	1.6	21.98	19.83	0.096	2
				18/0	20.43	23 +2.7/-3.2	1.6	22.03	19.88	0.097	2
				18/41	20.49	23 +2.7/-3.2	1.6	22.09	19.94	0.099	2
				18/82	20.64	23 +2.7/-3.2	1.6	22.24	20.09	0.102	2
			19575/1747.5	1/0	20.58	23 +2.7/-3.2	1.6	22.18	20.03	0.101	2
				1/49	20.89	23 +2.7/-3.2	1.6	22.49	20.34	0.108	2
				1/99	20.99	23 +2.7/-3.2	1.6	22.59	20.44	0.111	2
				18/0	20.71	23 +2.7/-3.2	1.6	22.31	20.16	0.104	2
				18/41	20.85	23 +2.7/-3.2	1.6	22.45	20.3	0.107	2
				18/82	21.04	23 +2.7/-3.2	1.6	22.64	20.49	0.112	2
			19850/1775	1/0	21.04	23 +2.7/-3.2	1.6	22.64	20.49	0.112	2
				1/49	21.3	23 +2.7/-3.2	1.6	22.9	20.75	0.119	2
				1/99	21.33	23 +2.7/-3.2	1.6	22.93	20.78	0.120	2
				18/0	21.15	23 +2.7/-3.2	1.6	22.75	20.6	0.115	2
				18/41	21.23	23 +2.7/-3.2	1.6	22.83	20.68	0.117	2
				18/82	21.24	23 +2.7/-3.2	1.6	22.84	20.69	0.117	2



PCB Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B7	5MHz	QPSK	20775/2502.5	1/0	22.4	23 +2.7/-3.2	1.2	23.6	21.45	0.140	2
				1/12	22.24	23 +2.7/-3.2	1.2	23.44	21.29	0.135	2
				1/24	22.19	23 +2.7/-3.2	1.2	23.39	21.24	0.133	2
				8/0	22.61	23 +2.7/-3.2	1.2	23.81	21.66	0.147	2
				8/8	22.5	23 +2.7/-3.2	1.2	23.7	21.55	0.143	2
				8/17	22.48	23 +2.7/-3.2	1.2	23.68	21.53	0.142	2
			21100/2535	1/0	22.36	23 +2.7/-3.2	1.2	23.56	21.41	0.138	2
				1/12	22.49	23 +2.7/-3.2	1.2	23.69	21.54	0.143	2
				1/24	22.38	23 +2.7/-3.2	1.2	23.58	21.43	0.139	2
				8/0	22.41	23 +2.7/-3.2	1.2	23.61	21.46	0.140	2
				8/8	22.38	23 +2.7/-3.2	1.2	23.58	21.43	0.139	2
				8/17	22.48	23 +2.7/-3.2	1.2	23.68	21.53	0.142	2
			21425/2567.5	1/0	22	23 +2.7/-3.2	1.2	23.2	21.05	0.127	2
				1/12	22.17	23 +2.7/-3.2	1.2	23.37	21.22	0.132	2
				1/24	22.02	23 +2.7/-3.2	1.2	23.22	21.07	0.128	2
				8/0	22.25	23 +2.7/-3.2	1.2	23.45	21.3	0.135	2
				8/8	22.21	23 +2.7/-3.2	1.2	23.41	21.26	0.134	2
				8/17	22.26	23 +2.7/-3.2	1.2	23.46	21.31	0.135	2



PCB Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B7	20 MHz	QPSK	20850/2510	1/0	22.51	23 +2.7/-3.2	1.2	23.71	21.56	0.143	2
				1/49	22.39	23 +2.7/-3.2	1.2	23.59	21.44	0.139	2
				1/99	22.15	23 +2.7/-3.2	1.2	23.35	21.2	0.132	2
				18/0	22.43	23 +2.7/-3.2	1.2	23.63	21.48	0.141	2
				18/41	22.51	23 +2.7/-3.2	1.2	23.71	21.56	0.143	2
				18/82	22.4	23 +2.7/-3.2	1.2	23.6	21.45	0.140	2
			21100/2535	1/0	22.6	23 +2.7/-3.2	1.2	23.8	21.65	0.146	2
				1/49	22.29	23 +2.7/-3.2	1.2	23.49	21.34	0.136	2
				1/99	22.37	23 +2.7/-3.2	1.2	23.57	21.42	0.139	2
				18/0	22.39	23 +2.7/-3.2	1.2	23.59	21.44	0.139	2
				18/41	22.39	23 +2.7/-3.2	1.2	23.59	21.44	0.139	2
				18/82	22.48	23 +2.7/-3.2	1.2	23.68	21.53	0.142	2
			21350/2560	1/0	22.44	23 +2.7/-3.2	1.2	23.64	21.49	0.141	2
				1/49	22.48	23 +2.7/-3.2	1.2	23.68	21.53	0.142	2
				1/99	22.18	23 +2.7/-3.2	1.2	23.38	21.23	0.133	2
				18/0	22.95	23 +2.7/-3.2	1.2	24.15	22	0.158	2
				18/41	22.45	23 +2.7/-3.2	1.2	23.65	21.5	0.141	2
				18/82	22.27	23 +2.7/-3.2	1.2	23.47	21.32	0.136	2



PCB Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B8	1.4M Hz	QPSK	21507/885.7	1/0	22.69	23 +2.7/-3.2	0.5	23.19	21.04	0.127	2
				1/2	22.84	23 +2.7/-3.2	0.5	23.34	21.19	0.132	2
				1/5	22.7	23 +2.7/-3.2	0.5	23.2	21.05	0.127	2
				5/0	22.86	23 +2.7/-3.2	0.5	23.36	21.21	0.132	2
				5/1	22.8	23 +2.7/-3.2	0.5	23.3	21.15	0.130	2
			21650/900	1/0	22.7	23 +2.7/-3.2	0.5	23.2	21.05	0.127	2
				1/2	22.72	23 +2.7/-3.2	0.5	23.22	21.07	0.128	2
				1/5	22.6	23 +2.7/-3.2	0.5	23.1	20.95	0.124	2
				5/0	22.8	23 +2.7/-3.2	0.5	23.3	21.15	0.130	2
				5/1	22.87	23 +2.7/-3.2	0.5	23.37	21.22	0.132	2
			21793/914.3	1/0	22.93	23 +2.7/-3.2	0.5	23.43	21.28	0.134	2
				1/2	22.84	23 +2.7/-3.2	0.5	23.34	21.19	0.132	2
				1/5	22.8	23 +2.7/-3.2	0.5	23.3	21.15	0.130	2
				5/0	22.97	23 +2.7/-3.2	0.5	23.47	21.32	0.136	2
				5/1	22.93	23 +2.7/-3.2	0.5	23.43	21.28	0.134	2



PCB Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B8	5MHz	QPSK	21525/887.5	1/0	22.87	23 +2.7/-3.2	0.5	23.37	21.22	0.132	2
				1/12	22.73	23 +2.7/-3.2	0.5	23.23	21.08	0.128	2
				1/24	22.77	23 +2.7/-3.2	0.5	23.27	21.12	0.129	2
				8/0	22.84	23 +2.7/-3.2	0.5	23.34	21.19	0.132	2
				8/8	22.78	23 +2.7/-3.2	0.5	23.28	21.13	0.130	2
				8/17	22.83	23 +2.7/-3.2	0.5	23.33	21.18	0.131	2
			21650/900	1/0	22.79	23 +2.7/-3.2	0.5	23.29	21.14	0.130	2
				1/12	22.84	23 +2.7/-3.2	0.5	23.34	21.19	0.132	2
				1/24	22.69	23 +2.7/-3.2	0.5	23.19	21.04	0.127	2
				8/0	22.91	23 +2.7/-3.2	0.5	23.41	21.26	0.134	2
				8/8	22.86	23 +2.7/-3.2	0.5	23.36	21.21	0.132	2
				8/17	22.92	23 +2.7/-3.2	0.5	23.42	21.27	0.134	2
			21775/912.5	1/0	22.59	23 +2.7/-3.2	0.5	23.09	20.94	0.124	2
				1/12	22.84	23 +2.7/-3.2	0.5	23.34	21.19	0.132	2
				1/24	22.53	23 +2.7/-3.2	0.5	23.03	20.88	0.122	2
				8/0	22.97	23 +2.7/-3.2	0.5	23.47	21.32	0.136	2
				8/8	22.9	23 +2.7/-3.2	0.5	23.4	21.25	0.133	2
				8/17	22.83	23 +2.7/-3.2	0.5	23.33	21.18	0.131	2



PCB Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B8	10 MHz	QPSK	21550/890	1/0	22.88	23 +2.7/-3.2	0.5	23.38	21.23	0.133	2
				1/24	22.66	23 +2.7/-3.2	0.5	23.16	21.01	0.126	2
				1/49	22.77	23 +2.7/-3.2	0.5	23.27	21.12	0.129	2
				12/0	22.79	23 +2.7/-3.2	0.5	23.29	21.14	0.130	2
				12/19	22.9	23 +2.7/-3.2	0.5	23.4	21.25	0.133	2
				12/38	22.9	23 +2.7/-3.2	0.5	23.4	21.25	0.133	2
			21650/900	1/0	22.66	23 +2.7/-3.2	0.5	23.16	21.01	0.126	2
				1/24	22.84	23 +2.7/-3.2	0.5	23.34	21.19	0.132	2
				1/49	22.69	23 +2.7/-3.2	0.5	23.19	21.04	0.127	2
				12/0	23.11	23 +2.7/-3.2	0.5	23.61	21.46	0.140	2
				12/19	22.97	23 +2.7/-3.2	0.5	23.47	21.32	0.136	2
				12/38	23.02	23 +2.7/-3.2	0.5	23.52	21.37	0.137	2
			21750/910	1/0	22.76	23 +2.7/-3.2	0.5	23.26	21.11	0.129	2
				1/24	22.89	23 +2.7/-3.2	0.5	23.39	21.24	0.133	2
				1/49	22.71	23 +2.7/-3.2	0.5	23.21	21.06	0.128	2
				12/0	23	23 +2.7/-3.2	0.5	23.5	21.35	0.136	2
				12/19	22.94	23 +2.7/-3.2	0.5	23.44	21.29	0.135	2
				12/38	22.96	23 +2.7/-3.2	0.5	23.46	21.31	0.135	2



PCB Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B28	3 MHz	QPSK	27225/704.5	1/0	22.85	23 +2.7/-3.2	0.4	23.25	21.1	0.129	2
				1/7	23.05	23 +2.7/-3.2	0.4	23.45	21.3	0.135	2
				1/14	22.73	23 +2.7/-3.2	0.4	23.13	20.98	0.125	2
				4/0	22.72	23 +2.7/-3.2	0.4	23.12	20.97	0.125	2
				4/5	22.72	23 +2.7/-3.2	0.4	23.12	20.97	0.125	2
				4/11	22.72	23 +2.7/-3.2	0.4	23.12	20.97	0.125	2
			27435/725.5	1/0	22.62	23 +2.7/-3.2	0.4	23.02	20.87	0.122	2
				1/7	22.79	23 +2.7/-3.2	0.4	23.19	21.04	0.127	2
				1/14	22.78	23 +2.7/-3.2	0.4	23.18	21.03	0.127	2
				4/0	22.82	23 +2.7/-3.2	0.4	23.22	21.07	0.128	2
				4/5	22.71	23 +2.7/-3.2	0.4	23.11	20.96	0.125	2
				4/11	22.69	23 +2.7/-3.2	0.4	23.09	20.94	0.124	2
			27645/746.5	1/0	22.69	23 +2.7/-3.2	0.4	23.09	20.94	0.124	2
				1/7	22.9	23 +2.7/-3.2	0.4	23.3	21.15	0.130	2
				1/14	22.63	23 +2.7/-3.2	0.4	23.03	20.88	0.122	2
				4/0	22.55	23 +2.7/-3.2	0.4	22.95	20.8	0.120	2
				4/5	22.68	23 +2.7/-3.2	0.4	23.08	20.93	0.124	2
				4/11	22.7	23 +2.7/-3.2	0.4	23.1	20.95	0.124	2



PCB Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B28	5MHz	QPSK	27235/705.5	1/0	22.55	23 +2.7/-3.2	0.4	22.95	20.8	0.120	2
				1/12	22.69	23 +2.7/-3.2	0.4	23.09	20.94	0.124	2
				1/24	22.91	23 +2.7/-3.2	0.4	23.31	21.16	0.131	2
				8/0	22.67	23 +2.7/-3.2	0.4	23.07	20.92	0.124	2
				8/8	22.77	23 +2.7/-3.2	0.4	23.17	21.02	0.126	2
				8/17	22.84	23 +2.7/-3.2	0.4	23.24	21.09	0.129	2
			27435/725.5	1/0	22.88	23 +2.7/-3.2	0.4	23.28	21.13	0.130	2
				1/12	22.63	23 +2.7/-3.2	0.4	23.03	20.88	0.122	2
				1/24	22.3	23 +2.7/-3.2	0.4	22.7	20.55	0.114	2
				8/0	22.71	23 +2.7/-3.2	0.4	23.11	20.96	0.125	2
				8/8	22.73	23 +2.7/-3.2	0.4	23.13	20.98	0.125	2
				8/17	22.6	23 +2.7/-3.2	0.4	23	20.85	0.122	2
			27635/745.5	1/0	22.7	23 +2.7/-3.2	0.4	23.1	20.95	0.124	2
				1/12	22.82	23 +2.7/-3.2	0.4	23.22	21.07	0.128	2
				1/24	22.26	23 +2.7/-3.2	0.4	22.66	20.51	0.112	2
				8/0	22.61	23 +2.7/-3.2	0.4	23.01	20.86	0.122	2
				8/8	22.64	23 +2.7/-3.2	0.4	23.04	20.89	0.123	2
				8/17	22.72	23 +2.7/-3.2	0.4	23.12	20.97	0.125	2



PCB Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B28	20 MHz	QPSK	27310/713	1/0	22.47	23 +2.7/-3.2	0.4	22.87	20.72	0.118	2
				1/49	22.47	23 +2.7/-3.2	0.4	22.87	20.72	0.118	2
				1/99	22.31	23 +2.7/-3.2	0.4	22.71	20.56	0.114	2
				18/0	22.69	23 +2.7/-3.2	0.4	23.09	20.94	0.124	2
				18/41	22.64	23 +2.7/-3.2	0.4	23.04	20.89	0.123	2
				18/82	22.61	23 +2.7/-3.2	0.4	23.01	20.86	0.122	2
			27435/725.5	1/0	22.63	23 +2.7/-3.2	0.4	23.03	20.88	0.122	2
				1/49	22.64	23 +2.7/-3.2	0.4	23.04	20.89	0.123	2
				1/99	22.64	23 +2.7/-3.2	0.4	23.04	20.89	0.123	2
				18/0	22.74	23 +2.7/-3.2	0.4	23.14	20.99	0.126	2
				18/41	22.63	23 +2.7/-3.2	0.4	23.03	20.88	0.122	2
				18/82	22.56	23 +2.7/-3.2	0.4	22.96	20.81	0.121	2
			27560/738	1/0	22.43	23 +2.7/-3.2	0.4	22.83	20.68	0.117	2
				1/49	22.73	23 +2.7/-3.2	0.4	23.13	20.98	0.125	2
				1/99	22.29	23 +2.7/-3.2	0.4	22.69	20.54	0.113	2
				18/0	22.78	23 +2.7/-3.2	0.4	23.18	21.03	0.127	2
				18/41	22.63	23 +2.7/-3.2	0.4	23.03	20.88	0.122	2
				18/82	22.62	23 +2.7/-3.2	0.4	23.02	20.87	0.122	2



Dipole Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B1	5MHz	QPSK	18025/1922.5	1/0	21.34	23 +2.7/-3.2	1.47	22.81	20.66	0.116	2
				1/12	21.63	23 +2.7/-3.2	1.47	23.1	20.95	0.124	2
				1/24	21.79	23 +2.7/-3.2	1.47	23.26	21.11	0.129	2
				8/0	21.76	23 +2.7/-3.2	1.47	23.23	21.08	0.128	2
				8/8	21.64	23 +2.7/-3.2	1.47	23.11	20.96	0.125	2
				8/17	21.77	23 +2.7/-3.2	1.47	23.24	21.09	0.129	2
			18300/1950	1/0	21.48	23 +2.7/-3.2	1.47	22.95	20.8	0.120	2
				1/12	21.74	23 +2.7/-3.2	1.47	23.21	21.06	0.128	2
				1/24	21.52	23 +2.7/-3.2	1.47	22.99	20.84	0.121	2
				8/0	21.83	23 +2.7/-3.2	1.47	23.3	21.15	0.130	2
				8/8	21.74	23 +2.7/-3.2	1.47	23.21	21.06	0.128	2
				8/17	21.8	23 +2.7/-3.2	1.47	23.27	21.12	0.129	2
			18575/1977.5	1/0	21.73	23 +2.7/-3.2	1.47	23.2	21.05	0.127	2
				1/12	21.96	23 +2.7/-3.2	1.47	23.43	21.28	0.134	2
				1/24	22.18	23 +2.7/-3.2	1.47	23.65	21.5	0.141	2
				8/0	21.95	23 +2.7/-3.2	1.47	23.42	21.27	0.134	2
				8/8	21.91	23 +2.7/-3.2	1.47	23.38	21.23	0.133	2
				8/17	22.02	23 +2.7/-3.2	1.47	23.49	21.34	0.136	2



Dipole Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B1	20 MHz	QPSK	18100/1930	1/0	21.47	23 +2.7/-3.2	1.47	22.94	20.79	0.120	2
				1/49	21.7	23 +2.7/-3.2	1.47	23.17	21.02	0.126	2
				1/99	21.54	23 +2.7/-3.2	1.47	23.01	20.86	0.122	2
				18/0	21.67	23 +2.7/-3.2	1.47	23.14	20.99	0.126	2
				18/41	21.77	23 +2.7/-3.2	1.47	23.24	21.09	0.129	2
				18/82	21.69	23 +2.7/-3.2	1.47	23.16	21.01	0.126	2
			18300/1950	1/0	21.43	23 +2.7/-3.2	1.47	22.9	20.75	0.119	2
				1/49	21.56	23 +2.7/-3.2	1.47	23.03	20.88	0.122	2
				1/99	21.51	23 +2.7/-3.2	1.47	22.98	20.83	0.121	2
				18/0	21.76	23 +2.7/-3.2	1.47	23.23	21.08	0.128	2
				18/41	21.82	23 +2.7/-3.2	1.47	23.29	21.14	0.130	2
				18/82	21.78	23 +2.7/-3.2	1.47	23.25	21.1	0.129	2
			18500/1970	1/0	21.74	23 +2.7/-3.2	1.47	23.21	21.06	0.128	2
				1/49	21.67	23 +2.7/-3.2	1.47	23.14	20.99	0.126	2
				1/99	21.84	23 +2.7/-3.2	1.47	23.31	21.16	0.131	2
				18/0	21.78	23 +2.7/-3.2	1.47	23.25	21.1	0.129	2
				18/41	21.72	23 +2.7/-3.2	1.47	23.19	21.04	0.127	2
				18/82	21.9	23 +2.7/-3.2	1.47	23.37	21.22	0.132	2



Dipole Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B3	1.4M Hz	QPSK	19207/1710.7	1/0	20.35	23 +2.7/-3.2	3.51	23.86	21.71	0.148	2
				1/2	20.4	23 +2.7/-3.2	3.51	23.91	21.76	0.150	2
				1/5	20.4	23 +2.7/-3.2	3.51	23.91	21.76	0.150	2
				5/0	20.47	23 +2.7/-3.2	3.51	23.98	21.83	0.152	2
				5/1	20.55	23 +2.7/-3.2	3.51	24.06	21.91	0.155	2
			19575/1747.5	1/0	20.65	23 +2.7/-3.2	3.51	24.16	22.01	0.159	2
				1/2	20.99	23 +2.7/-3.2	3.51	24.5	22.35	0.172	2
				1/5	20.77	23 +2.7/-3.2	3.51	24.28	22.13	0.163	2
				5/0	20.77	23 +2.7/-3.2	3.51	24.28	22.13	0.163	2
				5/1	20.9	23 +2.7/-3.2	3.51	24.41	22.26	0.168	2
			19943/1784.3	1/0	21.15	23 +2.7/-3.2	3.51	24.66	22.51	0.178	2
				1/2	21.41	23 +2.7/-3.2	3.51	24.92	22.77	0.189	2
				1/5	21.07	23 +2.7/-3.2	3.51	24.58	22.43	0.175	2
				5/0	21.25	23 +2.7/-3.2	3.51	24.76	22.61	0.182	2
				5/1	21.36	23 +2.7/-3.2	3.51	24.87	22.72	0.187	2



Dipole Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B3	5MHz	QPSK	19225/1712.5	1/0	20.52	23 +2.7/-3.2	3.51	24.03	21.88	0.154	2
				1/12	20.54	23 +2.7/-3.2	3.51	24.05	21.9	0.155	2
				1/24	20.56	23 +2.7/-3.2	3.51	24.07	21.92	0.156	2
				8/0	20.32	23 +2.7/-3.2	3.51	23.83	21.68	0.147	2
				8/8	20.34	23 +2.7/-3.2	3.51	23.85	21.7	0.148	2
				8/17	20.5	23 +2.7/-3.2	3.51	24.01	21.86	0.153	2
			19575/1747.5	1/0	20.37	23 +2.7/-3.2	3.51	23.88	21.73	0.149	2
				1/12	20.72	23 +2.7/-3.2	3.51	24.23	22.08	0.161	2
				1/24	20.75	23 +2.7/-3.2	3.51	24.26	22.11	0.163	2
				8/0	20.66	23 +2.7/-3.2	3.51	24.17	22.02	0.159	2
				8/8	20.72	23 +2.7/-3.2	3.51	24.23	22.08	0.161	2
				8/17	20.75	23 +2.7/-3.2	3.51	24.26	22.11	0.163	2
			19925/1782.5	1/0	20.99	23 +2.7/-3.2	3.51	24.5	22.35	0.172	2
				1/12	20.99	23 +2.7/-3.2	3.51	24.5	22.35	0.172	2
				1/24	20.81	23 +2.7/-3.2	3.51	24.32	22.17	0.165	2
				8/0	21.14	23 +2.7/-3.2	3.51	24.65	22.5	0.178	2
				8/8	21.11	23 +2.7/-3.2	3.51	24.62	22.47	0.177	2
				8/17	21.16	23 +2.7/-3.2	3.51	24.67	22.52	0.179	2



Dipole Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B3	20 MHz	QPSK	19300/1720	1/0	20.29	23 +2.7/-3.2	3.51	23.8	21.65	0.146	2
				1/49	20.67	23 +2.7/-3.2	3.51	24.18	22.03	0.160	2
				1/99	20.38	23 +2.7/-3.2	3.51	23.89	21.74	0.149	2
				18/0	20.43	23 +2.7/-3.2	3.51	23.94	21.79	0.151	2
				18/41	20.49	23 +2.7/-3.2	3.51	24	21.85	0.153	2
				18/82	20.64	23 +2.7/-3.2	3.51	24.15	22	0.158	2
			19575/1747.5	1/0	20.58	23 +2.7/-3.2	3.51	24.09	21.94	0.156	2
				1/49	20.89	23 +2.7/-3.2	3.51	24.4	22.25	0.168	2
				1/99	20.99	23 +2.7/-3.2	3.51	24.5	22.35	0.172	2
				18/0	20.71	23 +2.7/-3.2	3.51	24.22	22.07	0.161	2
				18/41	20.85	23 +2.7/-3.2	3.51	24.36	22.21	0.166	2
				18/82	21.04	23 +2.7/-3.2	3.51	24.55	22.4	0.174	2
			19850/1775	1/0	21.04	23 +2.7/-3.2	3.51	24.55	22.4	0.174	2
				1/49	21.3	23 +2.7/-3.2	3.51	24.81	22.66	0.185	2
				1/99	21.33	23 +2.7/-3.2	3.51	24.84	22.69	0.186	2
				18/0	21.15	23 +2.7/-3.2	3.51	24.66	22.51	0.178	2
				18/41	21.23	23 +2.7/-3.2	3.51	24.74	22.59	0.182	2
				18/82	21.24	23 +2.7/-3.2	3.51	24.75	22.6	0.182	2



Dipole Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B7	5MHz	QPSK	20775/2502.5	1/0	22.4	23 +2.7/-3.2	4.12	26.52	24.37	0.274	2
				1/12	22.24	23 +2.7/-3.2	4.12	26.36	24.21	0.264	2
				1/24	22.19	23 +2.7/-3.2	4.12	26.31	24.16	0.261	2
				8/0	22.61	23 +2.7/-3.2	4.12	26.73	24.58	0.287	2
				8/8	22.5	23 +2.7/-3.2	4.12	26.62	24.47	0.280	2
				8/17	22.48	23 +2.7/-3.2	4.12	26.6	24.45	0.279	2
			21100/2535	1/0	22.36	23 +2.7/-3.2	4.12	26.48	24.33	0.271	2
				1/12	22.49	23 +2.7/-3.2	4.12	26.61	24.46	0.279	2
				1/24	22.38	23 +2.7/-3.2	4.12	26.5	24.35	0.272	2
				8/0	22.41	23 +2.7/-3.2	4.12	26.53	24.38	0.274	2
				8/8	22.38	23 +2.7/-3.2	4.12	26.5	24.35	0.272	2
				8/17	22.48	23 +2.7/-3.2	4.12	26.6	24.45	0.279	2
			21425/2567.5	1/0	22	23 +2.7/-3.2	4.12	26.12	23.97	0.249	2
				1/12	22.17	23 +2.7/-3.2	4.12	26.29	24.14	0.259	2
				1/24	22.02	23 +2.7/-3.2	4.12	26.14	23.99	0.251	2
				8/0	22.25	23 +2.7/-3.2	4.12	26.37	24.22	0.264	2
				8/8	22.21	23 +2.7/-3.2	4.12	26.33	24.18	0.262	2
				8/17	22.26	23 +2.7/-3.2	4.12	26.38	24.23	0.265	2



Dipole Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B7	20 MHz	QPSK	20850/2510	1/0	22.51	23 +2.7/-3.2	4.12	26.63	24.48	0.281	2
				1/49	22.39	23 +2.7/-3.2	4.12	26.51	24.36	0.273	2
				1/99	22.15	23 +2.7/-3.2	4.12	26.27	24.12	0.258	2
				18/0	22.43	23 +2.7/-3.2	4.12	26.55	24.4	0.275	2
				18/41	22.51	23 +2.7/-3.2	4.12	26.63	24.48	0.281	2
				18/82	22.4	23 +2.7/-3.2	4.12	26.52	24.37	0.274	2
			21100/2535	1/0	22.6	23 +2.7/-3.2	4.12	26.72	24.57	0.286	2
				1/49	22.29	23 +2.7/-3.2	4.12	26.41	24.26	0.267	2
				1/99	22.37	23 +2.7/-3.2	4.12	26.49	24.34	0.272	2
				18/0	22.39	23 +2.7/-3.2	4.12	26.51	24.36	0.273	2
				18/41	22.39	23 +2.7/-3.2	4.12	26.51	24.36	0.273	2
				18/82	22.48	23 +2.7/-3.2	4.12	26.6	24.45	0.279	2
			21350/2560	1/0	22.44	23 +2.7/-3.2	4.12	26.56	24.41	0.276	2
				1/49	22.48	23 +2.7/-3.2	4.12	26.6	24.45	0.279	2
				1/99	22.18	23 +2.7/-3.2	4.12	26.3	24.15	0.260	2
				18/0	22.95	23 +2.7/-3.2	4.12	27.07	24.92	0.310	2
				18/41	22.45	23 +2.7/-3.2	4.12	26.57	24.42	0.277	2
				18/82	22.27	23 +2.7/-3.2	4.12	26.39	24.24	0.265	2



Dipole Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B8	1.4M Hz	QPSK	21507/885.7	1/0	22.69	23 +2.7/-3.2	1.15	23.84	21.69	0.148	2
				1/2	22.84	23 +2.7/-3.2	1.15	23.99	21.84	0.153	2
				1/5	22.7	23 +2.7/-3.2	1.15	23.85	21.7	0.148	2
				5/0	22.86	23 +2.7/-3.2	1.15	24.01	21.86	0.153	2
				5/1	22.8	23 +2.7/-3.2	1.15	23.95	21.8	0.151	2
			21650/900	1/0	22.7	23 +2.7/-3.2	1.15	23.85	21.7	0.148	2
				1/2	22.72	23 +2.7/-3.2	1.15	23.87	21.72	0.149	2
				1/5	22.6	23 +2.7/-3.2	1.15	23.75	21.6	0.145	2
				5/0	22.8	23 +2.7/-3.2	1.15	23.95	21.8	0.151	2
				5/1	22.87	23 +2.7/-3.2	1.15	24.02	21.87	0.154	2
			21793/914.3	1/0	22.93	23 +2.7/-3.2	1.15	24.08	21.93	0.156	2
				1/2	22.84	23 +2.7/-3.2	1.15	23.99	21.84	0.153	2
				1/5	22.8	23 +2.7/-3.2	1.15	23.95	21.8	0.151	2
				5/0	22.97	23 +2.7/-3.2	1.15	24.12	21.97	0.157	2
				5/1	22.93	23 +2.7/-3.2	1.15	24.08	21.93	0.156	2



Dipole Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B8	5MHz	QPSK	21525/887.5	1/0	22.87	23 +2.7/-3.2	1.15	24.02	21.87	0.154	2
				1/12	22.73	23 +2.7/-3.2	1.15	23.88	21.73	0.149	2
				1/24	22.77	23 +2.7/-3.2	1.15	23.92	21.77	0.150	2
				8/0	22.84	23 +2.7/-3.2	1.15	23.99	21.84	0.153	2
				8/8	22.78	23 +2.7/-3.2	1.15	23.93	21.78	0.151	2
				8/17	22.83	23 +2.7/-3.2	1.15	23.98	21.83	0.152	2
			21650/900	1/0	22.79	23 +2.7/-3.2	1.15	23.94	21.79	0.151	2
				1/12	22.84	23 +2.7/-3.2	1.15	23.99	21.84	0.153	2
				1/24	22.69	23 +2.7/-3.2	1.15	23.84	21.69	0.148	2
				8/0	22.91	23 +2.7/-3.2	1.15	24.06	21.91	0.155	2
				8/8	22.86	23 +2.7/-3.2	1.15	24.01	21.86	0.153	2
				8/17	22.92	23 +2.7/-3.2	1.15	24.07	21.92	0.156	2
			21775/912.5	1/0	22.59	23 +2.7/-3.2	1.15	23.74	21.59	0.144	2
				1/12	22.84	23 +2.7/-3.2	1.15	23.99	21.84	0.153	2
				1/24	22.53	23 +2.7/-3.2	1.15	23.68	21.53	0.142	2
				8/0	22.97	23 +2.7/-3.2	1.15	24.12	21.97	0.157	2
				8/8	22.9	23 +2.7/-3.2	1.15	24.05	21.9	0.155	2
				8/17	22.83	23 +2.7/-3.2	1.15	23.98	21.83	0.152	2



Dipole Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B8	10 MHz	QPSK	21550/890	1/0	22.88	23 +2.7/-3.2	1.15	24.03	21.88	0.154	2
				1/24	22.66	23 +2.7/-3.2	1.15	23.81	21.66	0.147	2
				1/49	22.77	23 +2.7/-3.2	1.15	23.92	21.77	0.150	2
				12/0	22.79	23 +2.7/-3.2	1.15	23.94	21.79	0.151	2
				12/19	22.9	23 +2.7/-3.2	1.15	24.05	21.9	0.155	2
				12/38	22.9	23 +2.7/-3.2	1.15	24.05	21.9	0.155	2
			21650/900	1/0	22.66	23 +2.7/-3.2	1.15	23.81	21.66	0.147	2
				1/24	22.84	23 +2.7/-3.2	1.15	23.99	21.84	0.153	2
				1/49	22.69	23 +2.7/-3.2	1.15	23.84	21.69	0.148	2
				12/0	23.11	23 +2.7/-3.2	1.15	24.26	22.11	0.163	2
				12/19	22.97	23 +2.7/-3.2	1.15	24.12	21.97	0.157	2
				12/38	23.02	23 +2.7/-3.2	1.15	24.17	22.02	0.159	2
			21750/910	1/0	22.76	23 +2.7/-3.2	1.15	23.91	21.76	0.150	2
				1/24	22.89	23 +2.7/-3.2	1.15	24.04	21.89	0.155	2
				1/49	22.71	23 +2.7/-3.2	1.15	23.86	21.71	0.148	2
				12/0	23	23 +2.7/-3.2	1.15	24.15	22	0.158	2
				12/19	22.94	23 +2.7/-3.2	1.15	24.09	21.94	0.156	2
				12/38	22.96	23 +2.7/-3.2	1.15	24.11	21.96	0.157	2



Dipole Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B28	3 MHz	QPSK	27225/704.5	1/0	22.85	23 +2.7/-3.2	-0.46	22.39	20.24	0.106	2
				1/7	23.05	23 +2.7/-3.2	-0.46	22.59	20.44	0.111	2
				1/14	22.73	23 +2.7/-3.2	-0.46	22.27	20.12	0.103	2
				4/0	22.72	23 +2.7/-3.2	-0.46	22.26	20.11	0.103	2
				4/5	22.72	23 +2.7/-3.2	-0.46	22.26	20.11	0.103	2
				4/11	22.72	23 +2.7/-3.2	-0.46	22.26	20.11	0.103	2
			27435/725.5	1/0	22.62	23 +2.7/-3.2	-0.46	22.16	20.01	0.100	2
				1/7	22.79	23 +2.7/-3.2	-0.46	22.33	20.18	0.104	2
				1/14	22.78	23 +2.7/-3.2	-0.46	22.32	20.17	0.104	2
				4/0	22.82	23 +2.7/-3.2	-0.46	22.36	20.21	0.105	2
				4/5	22.71	23 +2.7/-3.2	-0.46	22.25	20.1	0.102	2
				4/11	22.69	23 +2.7/-3.2	-0.46	22.23	20.08	0.102	2
			27645/746.5	1/0	22.69	23 +2.7/-3.2	-0.46	22.23	20.08	0.102	2
				1/7	22.9	23 +2.7/-3.2	-0.46	22.44	20.29	0.107	2
				1/14	22.63	23 +2.7/-3.2	-0.46	22.17	20.02	0.100	2
				4/0	22.55	23 +2.7/-3.2	-0.46	22.09	19.94	0.099	2
				4/5	22.68	23 +2.7/-3.2	-0.46	22.22	20.07	0.102	2
				4/11	22.7	23 +2.7/-3.2	-0.46	22.24	20.09	0.102	2



Dipole Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B28	5MHz	QPSK	27235/705.5	1/0	22.55	23 +2.7/-3.2	-0.46	22.09	19.94	0.099	2
				1/12	22.69	23 +2.7/-3.2	-0.46	22.23	20.08	0.102	2
				1/24	22.91	23 +2.7/-3.2	-0.46	22.45	20.3	0.107	2
				8/0	22.67	23 +2.7/-3.2	-0.46	22.21	20.06	0.101	2
				8/8	22.77	23 +2.7/-3.2	-0.46	22.31	20.16	0.104	2
				8/17	22.84	23 +2.7/-3.2	-0.46	22.38	20.23	0.105	2
			27435/725.5	1/0	22.88	23 +2.7/-3.2	-0.46	22.42	20.27	0.106	2
				1/12	22.63	23 +2.7/-3.2	-0.46	22.17	20.02	0.100	2
				1/24	22.3	23 +2.7/-3.2	-0.46	21.84	19.69	0.093	2
				8/0	22.71	23 +2.7/-3.2	-0.46	22.25	20.1	0.102	2
				8/8	22.73	23 +2.7/-3.2	-0.46	22.27	20.12	0.103	2
				8/17	22.6	23 +2.7/-3.2	-0.46	22.14	19.99	0.100	2
			27635/745.5	1/0	22.7	23 +2.7/-3.2	-0.46	22.24	20.09	0.102	2
				1/12	22.82	23 +2.7/-3.2	-0.46	22.36	20.21	0.105	2
				1/24	22.26	23 +2.7/-3.2	-0.46	21.8	19.65	0.092	2
				8/0	22.61	23 +2.7/-3.2	-0.46	22.15	20	0.100	2
				8/8	22.64	23 +2.7/-3.2	-0.46	22.18	20.03	0.101	2
				8/17	22.72	23 +2.7/-3.2	-0.46	22.26	20.11	0.103	2



Dipole Antenna

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)	Ant. Gain (dBi)	E.I.R.P Power(dBm)	E.R.P Power(dBm)	E.R.P Power(W)	E.R.P Limit(W)
B28	20 MHz	QPSK	27310/713	1/0	22.47	23 +2.7/-3.2	-0.46	22.01	19.86	0.097	2
				1/49	22.47	23 +2.7/-3.2	-0.46	22.01	19.86	0.097	2
				1/99	22.31	23 +2.7/-3.2	-0.46	21.85	19.7	0.093	2
				18/0	22.69	23 +2.7/-3.2	-0.46	22.23	20.08	0.102	2
				18/41	22.64	23 +2.7/-3.2	-0.46	22.18	20.03	0.101	2
				18/82	22.61	23 +2.7/-3.2	-0.46	22.15	20	0.100	2
			27435/725.5	1/0	22.63	23 +2.7/-3.2	-0.46	22.17	20.02	0.100	2
				1/49	22.64	23 +2.7/-3.2	-0.46	22.18	20.03	0.101	2
				1/99	22.64	23 +2.7/-3.2	-0.46	22.18	20.03	0.101	2
				18/0	22.74	23 +2.7/-3.2	-0.46	22.28	20.13	0.103	2
				18/41	22.63	23 +2.7/-3.2	-0.46	22.17	20.02	0.100	2
				18/82	22.56	23 +2.7/-3.2	-0.46	22.1	19.95	0.099	2
			27560/738	1/0	22.43	23 +2.7/-3.2	-0.46	21.97	19.82	0.096	2
				1/49	22.73	23 +2.7/-3.2	-0.46	22.27	20.12	0.103	2
				1/99	22.29	23 +2.7/-3.2	-0.46	21.83	19.68	0.093	2
				18/0	22.78	23 +2.7/-3.2	-0.46	22.32	20.17	0.104	2
				18/41	22.63	23 +2.7/-3.2	-0.46	22.17	20.02	0.100	2
				18/82	22.62	23 +2.7/-3.2	-0.46	22.16	20.01	0.100	2



5. 傳導輸出功率之量測規定

5.1. 適用標準

採 FDD 者： $23(\text{dBm}) + 2.7/-3.2(\text{dB})$ 。

採 TDD 者： $23(\text{dBm}) + 2.7/-2.7(\text{dB})$ ，但設備屬高功率用戶終端設備（High Power User Equipment, HPUE）者，其傳導輸出功率限制值為 $26 \text{ dBm} + 2.7/-2.7 (\text{dB})$ 。

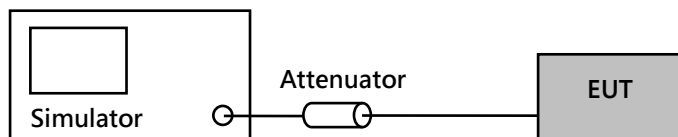
5.2. 測試方法

- 量測發射功率時，必須使用均方根值等效電壓之儀器量測於任何連續傳輸時段，量測結果須依儀器之反應時間、解析頻寬能力及靈敏度等調整得出正確之發射功率。
- 檢測頻道為低、中、高三個頻道，並分別對最低、5MHz 及最高之工作頻寬，依下表進行檢測：

發射功率之頻道頻寬測試參數

頻道頻寬	下行結構	上行結構		
		調變方式	資源區塊分配	
			FDD	TDD
1.4MHz	終端設備最大發射功率測試不適用	QPSK	1	1
1.4MHz		QPSK	5	5
3MHz		QPSK	1	1
3MHz		QPSK	4	4
5MHz		QPSK	1	1
5MHz		QPSK	8	8
10MHz		QPSK	1	1
10MHz		QPSK	12	12
15MHz		QPSK	1	1
15MHz		QPSK	16	16
20MHz		QPSK	1	1
20MHz		QPSK	18	18

5.3. 測試配置





5.4. 量測結果及數據

LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)
B1	5MHz	QPSK	18025/1922.5	1/0	21.34	23 +2.7/-3.2
				1/12	21.63	23 +2.7/-3.2
				1/24	21.79	23 +2.7/-3.2
				8/0	21.76	23 +2.7/-3.2
				8/8	21.64	23 +2.7/-3.2
				8/17	21.77	23 +2.7/-3.2
			18300/1950	1/0	21.48	23 +2.7/-3.2
				1/12	21.74	23 +2.7/-3.2
				1/24	21.52	23 +2.7/-3.2
				8/0	21.83	23 +2.7/-3.2
				8/8	21.74	23 +2.7/-3.2
				8/17	21.8	23 +2.7/-3.2
			18575/1977.5	1/0	21.73	23 +2.7/-3.2
				1/12	21.96	23 +2.7/-3.2
				1/24	22.18	23 +2.7/-3.2
				8/0	21.95	23 +2.7/-3.2
				8/8	21.91	23 +2.7/-3.2
				8/17	22.02	23 +2.7/-3.2



LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)
B1	20 MHz	QPSK	18100/1930	1/0	21.47	23 +2.7/-3.2
				1/49	21.7	23 +2.7/-3.2
				1/99	21.54	23 +2.7/-3.2
				18/0	21.67	23 +2.7/-3.2
				18/41	21.77	23 +2.7/-3.2
				18/82	21.69	23 +2.7/-3.2
			18300/1950	1/0	21.43	23 +2.7/-3.2
				1/49	21.56	23 +2.7/-3.2
				1/99	21.51	23 +2.7/-3.2
				18/0	21.76	23 +2.7/-3.2
				18/41	21.82	23 +2.7/-3.2
				18/82	21.78	23 +2.7/-3.2
			18500/1970	1/0	21.74	23 +2.7/-3.2
				1/49	21.67	23 +2.7/-3.2
				1/99	21.84	23 +2.7/-3.2
				18/0	21.78	23 +2.7/-3.2
				18/41	21.72	23 +2.7/-3.2
				18/82	21.9	23 +2.7/-3.2



LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)
B3	1.4MHz	QPSK	19207/1710.7	1/0	20.35	23 +2.7/-3.2
				1/2	20.4	23 +2.7/-3.2
				1/5	20.4	23 +2.7/-3.2
				5/0	20.47	23 +2.7/-3.2
				5/1	20.55	23 +2.7/-3.2
			19575/1747.5	1/0	20.65	23 +2.7/-3.2
				1/2	20.99	23 +2.7/-3.2
				1/5	20.77	23 +2.7/-3.2
				5/0	20.77	23 +2.7/-3.2
				5/1	20.9	23 +2.7/-3.2
			19943/1784.3	1/0	21.15	23 +2.7/-3.2
				1/2	21.41	23 +2.7/-3.2
				1/5	21.07	23 +2.7/-3.2
				5/0	21.25	23 +2.7/-3.2
				5/1	21.36	23 +2.7/-3.2



LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)
B3	5MHz	QPSK	19225/1712.5	1/0	20.52	23 +2.7/-3.2
				1/12	20.54	23 +2.7/-3.2
				1/24	20.56	23 +2.7/-3.2
				8/0	20.32	23 +2.7/-3.2
				8/8	20.34	23 +2.7/-3.2
				8/17	20.5	23 +2.7/-3.2
			19575/1747.5	1/0	20.37	23 +2.7/-3.2
				1/12	20.72	23 +2.7/-3.2
				1/24	20.75	23 +2.7/-3.2
				8/0	20.66	23 +2.7/-3.2
				8/8	20.72	23 +2.7/-3.2
				8/17	20.75	23 +2.7/-3.2
			19925/1782.5	1/0	20.99	23 +2.7/-3.2
				1/12	20.99	23 +2.7/-3.2
				1/24	20.81	23 +2.7/-3.2
				8/0	21.14	23 +2.7/-3.2
				8/8	21.11	23 +2.7/-3.2
				8/17	21.16	23 +2.7/-3.2



LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)
B3	20 MHz	QPSK	19300/1720	1/0	20.29	23 +2.7/-3.2
				1/49	20.67	23 +2.7/-3.2
				1/99	20.38	23 +2.7/-3.2
				18/0	20.43	23 +2.7/-3.2
				18/41	20.49	23 +2.7/-3.2
				18/82	20.64	23 +2.7/-3.2
			19575/1747.5	1/0	20.58	23 +2.7/-3.2
				1/49	20.89	23 +2.7/-3.2
				1/99	20.99	23 +2.7/-3.2
				18/0	20.71	23 +2.7/-3.2
				18/41	20.85	23 +2.7/-3.2
				18/82	21.04	23 +2.7/-3.2
			19850/1775	1/0	21.04	23 +2.7/-3.2
				1/49	21.3	23 +2.7/-3.2
				1/99	21.33	23 +2.7/-3.2
				18/0	21.15	23 +2.7/-3.2
				18/41	21.23	23 +2.7/-3.2
				18/82	21.24	23 +2.7/-3.2



LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)
B7	5MHz	QPSK	20775/2502.5	1/0	22.4	23 +2.7/-3.2
				1/12	22.24	23 +2.7/-3.2
				1/24	22.19	23 +2.7/-3.2
				8/0	22.61	23 +2.7/-3.2
				8/8	22.5	23 +2.7/-3.2
				8/17	22.48	23 +2.7/-3.2
			21100/2535	1/0	22.36	23 +2.7/-3.2
				1/12	22.49	23 +2.7/-3.2
				1/24	22.38	23 +2.7/-3.2
				8/0	22.41	23 +2.7/-3.2
				8/8	22.38	23 +2.7/-3.2
				8/17	22.48	23 +2.7/-3.2
			21425/2567.5	1/0	22	23 +2.7/-3.2
				1/12	22.17	23 +2.7/-3.2
				1/24	22.02	23 +2.7/-3.2
				8/0	22.25	23 +2.7/-3.2
				8/8	22.21	23 +2.7/-3.2
				8/17	22.26	23 +2.7/-3.2



LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)
B7	20 MHz	QPSK	20850/2510	1/0	22.51	23 +2.7/-3.2
				1/49	22.39	23 +2.7/-3.2
				1/99	22.15	23 +2.7/-3.2
				18/0	22.43	23 +2.7/-3.2
				18/41	22.51	23 +2.7/-3.2
				18/82	22.4	23 +2.7/-3.2
			21100/2535	1/0	22.6	23 +2.7/-3.2
				1/49	22.29	23 +2.7/-3.2
				1/99	22.37	23 +2.7/-3.2
				18/0	22.39	23 +2.7/-3.2
				18/41	22.39	23 +2.7/-3.2
				18/82	22.48	23 +2.7/-3.2
			21350/2560	1/0	22.44	23 +2.7/-3.2
				1/49	22.48	23 +2.7/-3.2
				1/99	22.18	23 +2.7/-3.2
				18/0	22.95	23 +2.7/-3.2
				18/41	22.45	23 +2.7/-3.2
				18/82	22.27	23 +2.7/-3.2



LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)
B8	1.4MHz	QPSK	21507/885.7	1/0	22.69	23 +2.7/-3.2
				1/2	22.84	23 +2.7/-3.2
				1/5	22.7	23 +2.7/-3.2
				5/0	22.86	23 +2.7/-3.2
				5/1	22.8	23 +2.7/-3.2
			21650/900	1/0	22.7	23 +2.7/-3.2
				1/2	22.72	23 +2.7/-3.2
				1/5	22.6	23 +2.7/-3.2
				5/0	22.8	23 +2.7/-3.2
				5/1	22.87	23 +2.7/-3.2
			21793/914.3	1/0	22.93	23 +2.7/-3.2
				1/2	22.84	23 +2.7/-3.2
				1/5	22.8	23 +2.7/-3.2
				5/0	22.97	23 +2.7/-3.2
				5/1	22.93	23 +2.7/-3.2



LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)
B8	5MHz	QPSK	21525/887.5	1/0	22.87	23 +2.7/-3.2
				1/12	22.73	23 +2.7/-3.2
				1/24	22.77	23 +2.7/-3.2
				8/0	22.84	23 +2.7/-3.2
				8/8	22.78	23 +2.7/-3.2
				8/17	22.83	23 +2.7/-3.2
			21650/900	1/0	22.79	23 +2.7/-3.2
				1/12	22.84	23 +2.7/-3.2
				1/24	22.69	23 +2.7/-3.2
				8/0	22.91	23 +2.7/-3.2
				8/8	22.86	23 +2.7/-3.2
				8/17	22.92	23 +2.7/-3.2
			21775/912.5	1/0	22.59	23 +2.7/-3.2
				1/12	22.84	23 +2.7/-3.2
				1/24	22.53	23 +2.7/-3.2
				8/0	22.97	23 +2.7/-3.2
				8/8	22.9	23 +2.7/-3.2
				8/17	22.83	23 +2.7/-3.2



LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)
B8	10 MHz	QPSK	21550/890	1/0	22.88	23 +2.7/-3.2
				1/24	22.66	23 +2.7/-3.2
				1/49	22.77	23 +2.7/-3.2
				12/0	22.79	23 +2.7/-3.2
				12/19	22.9	23 +2.7/-3.2
				12/38	22.9	23 +2.7/-3.2
			21650/900	1/0	22.66	23 +2.7/-3.2
				1/24	22.84	23 +2.7/-3.2
				1/49	22.69	23 +2.7/-3.2
				12/0	23.11	23 +2.7/-3.2
				12/19	22.97	23 +2.7/-3.2
				12/38	23.02	23 +2.7/-3.2
			21750/910	1/0	22.76	23 +2.7/-3.2
				1/24	22.89	23 +2.7/-3.2
				1/49	22.71	23 +2.7/-3.2
				12/0	23	23 +2.7/-3.2
				12/19	22.94	23 +2.7/-3.2
				12/38	22.96	23 +2.7/-3.2



LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)
B28	3 MHz	QPSK	27225/704.5	1/0	22.85	23 +2.7/-3.2
				1/7	23.05	23 +2.7/-3.2
				1/14	22.73	23 +2.7/-3.2
				4/0	22.72	23 +2.7/-3.2
				4/5	22.72	23 +2.7/-3.2
				4/11	22.72	23 +2.7/-3.2
			27435/725.5	1/0	22.62	23 +2.7/-3.2
				1/7	22.79	23 +2.7/-3.2
				1/14	22.78	23 +2.7/-3.2
				4/0	22.82	23 +2.7/-3.2
				4/5	22.71	23 +2.7/-3.2
				4/11	22.69	23 +2.7/-3.2
			27645/746.5	1/0	22.69	23 +2.7/-3.2
				1/7	22.9	23 +2.7/-3.2
				1/14	22.63	23 +2.7/-3.2
				4/0	22.55	23 +2.7/-3.2
				4/5	22.68	23 +2.7/-3.2
				4/11	22.7	23 +2.7/-3.2



LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)
B28	5MHz	QPSK	27235/705.5	1/0	22.55	23 +2.7/-3.2
				1/12	22.69	23 +2.7/-3.2
				1/24	22.91	23 +2.7/-3.2
				8/0	22.67	23 +2.7/-3.2
				8/8	22.77	23 +2.7/-3.2
				8/17	22.84	23 +2.7/-3.2
			27435/725.5	1/0	22.88	23 +2.7/-3.2
				1/12	22.63	23 +2.7/-3.2
				1/24	22.3	23 +2.7/-3.2
				8/0	22.71	23 +2.7/-3.2
				8/8	22.73	23 +2.7/-3.2
				8/17	22.6	23 +2.7/-3.2
			27635/745.5	1/0	22.7	23 +2.7/-3.2
				1/12	22.82	23 +2.7/-3.2
				1/24	22.26	23 +2.7/-3.2
				8/0	22.61	23 +2.7/-3.2
				8/8	22.64	23 +2.7/-3.2
				8/17	22.72	23 +2.7/-3.2



LTE Band	BW	Modulation	Channel/(MHz)	RB/RB Offset	Condcuted Power (dBm)	Condcuted Power Limit(dBm)
B28	20 MHz	QPSK	27310/713	1/0	22.47	23 +2.7/-3.2
				1/49	22.47	23 +2.7/-3.2
				1/99	22.31	23 +2.7/-3.2
				18/0	22.69	23 +2.7/-3.2
				18/41	22.64	23 +2.7/-3.2
				18/82	22.61	23 +2.7/-3.2
			27435/725.5	1/0	22.63	23 +2.7/-3.2
				1/49	22.64	23 +2.7/-3.2
				1/99	22.64	23 +2.7/-3.2
				18/0	22.74	23 +2.7/-3.2
				18/41	22.63	23 +2.7/-3.2
				18/82	22.56	23 +2.7/-3.2
			27560/738	1/0	22.43	23 +2.7/-3.2
				1/49	22.73	23 +2.7/-3.2
				1/99	22.29	23 +2.7/-3.2
				18/0	22.78	23 +2.7/-3.2
				18/41	22.63	23 +2.7/-3.2
				18/82	22.62	23 +2.7/-3.2



6. 發射頻譜波罩之量測規定

6.1. 適用標準

須符合下表之頻譜波罩規範值

Δf_{00B} (MHz)	發射限制值(dB)/頻道頻寬						
	1.4MHz	3MHz	5MHz	10MHz	15MHz	20MHz	解析頻寬
± 0 to 1	-8.5	-11.5	-13.5	-16.5	-18.5	-19.5	30kHz
± 1 to 2.5	-8.5	-8.5	-8.5	-8.5	-8.5	-8.5	1MHz
± 2.5 to 2.8	-23.5	-8.5	-8.5	-8.5	-8.5	-8.5	1MHz
± 2.8 to 5		-8.5	-8.5	-8.5	-8.5	-8.5	1MHz
± 5 to 6		-23.5	-11.5	-11.5	-11.5	-11.5	1MHz
± 6 to 10			-23.5	-11.5	-11.5	-11.5	1MHz
± 10 to 15				-23.5	-11.5	-11.5	1MHz
± 15 to 20					-23.5	-11.5	1MHz
± 20 to 25						-23.5	1MHz

註: Δf_{00B} 是發射頻帶外之頻率偏移量(Δ Frequency of Out-of-band emission)

6.2. 測試方法

1. 頻譜波罩限制值依頻道頻寬及 Δ_{00B} 而不同，量測時之解析頻寬不小於上表之設定值。
2. 檢測頻道採低、中、高三個頻道，並分別對最低、5MHz、10MHz 及最高之工作頻寬，依下表進行檢測。

頻譜波罩之頻道頻寬測試參數

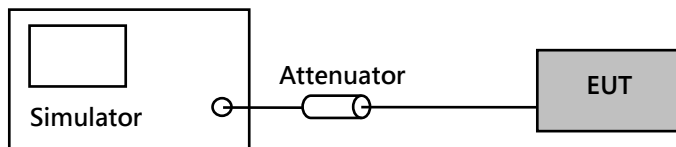
頻道頻寬	下行結構	上行結構	
		調變方式	資源區塊分配
			FDD TDD
1.4MHz	頻譜波罩測試不適用	QPSK	6 6
1.4MHz		QPSK	5 5
1.4MHz		16QAM	5 5
1.4MHz		16QAM	6 6
3MHz		QPSK	15 15
3MHz		QPSK	4 4
3MHz		16QAM	4 4
3MHz		16QAM	15 15
5MHz		QPSK	25 25
5MHz		QPSK	8 8
5MHz		16QAM	8 8
5MHz		16QAM	25 25
10MHz		QPSK	50 50
10MHz		QPSK	12 12
10MHz		16QAM	12 12
10MHz		16QAM	50(註一) 50(註一)
15MHz		QPSK	75 75
15MHz		QPSK	16 16
15MHz		16QAM	16 16
15MHz		16QAM	75(註一) 75(註一)
20MHz		QPSK	100 100
20MHz		QPSK	18 18
20MHz		16QAM	18 18
20MHz		16QAM	100(註一) 100(註一)

註:



- 一、僅適用於用戶設備類別(UE-Categories) ≥ 2 。
- 二、RB offset 設定值及應檢項目之測試方法，依 3GPP TS 36.521 技術標準規定。

6.3.測試配置





6.4. 量測結果及數據

LTE Band	Band	Modulation	Channel	RB/ RB Offset	$\Delta f_{_} \text{OOB}$	Result (dB)	Limit (dB)	Pass/ Fail
B1	5 MHz	QPSK	18025	8/0	Lower Level@-0.02MHz	-32.53	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-27.10	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-40.71	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-41.93	-23.5	PASS
				8/0	Upper Level@0.14MHz	-46.38	-13.5	PASS
				8/0	Upper Level@2.00MHz	-32.44	-8.5	PASS
				8/0	Upper Level@5.50MHz	-42.88	-11.5	PASS
				8/0	Upper Level@7.50MHz	-42.85	-23.5	PASS
				8/17	Lower Level@-0.14MHz	-51.28	-13.5	PASS
				8/17	Lower Level@-1.50MHz	-38.35	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-42.78	-11.5	PASS
				8/17	Lower Level@-6.50MHz	-42.75	-23.5	PASS
				8/17	Upper Level@0.02MHz	-30.12	-13.5	PASS
				8/17	Upper Level@1.50MHz	-28.87	-8.5	PASS
				8/17	Upper Level@5.50MHz	-41.17	-11.5	PASS
				8/17	Upper Level@6.50MHz	-42.00	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-33.59	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-30.53	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-39.63	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-41.01	-23.5	PASS
				25/0	Upper Level@0.02MHz	-34.38	-13.5	PASS
				25/0	Upper Level@1.50MHz	-30.02	-8.5	PASS
				25/0	Upper Level@5.50MHz	-39.78	-11.5	PASS
				25/0	Upper Level@7.50MHz	-41.16	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	$\Delta f_{_} \text{OOB}$	Result (dB)	Limit (dB)	Pass/ Fail
B1	5 MHz	16QAM	18025	8/0	Lower Level@-0.02MHz	-32.79	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-28.30	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-41.47	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-42.16	-23.5	PASS
				8/0	Upper Level@0.29MHz	-47.77	-13.5	PASS
				8/0	Upper Level@2.00MHz	-33.60	-8.5	PASS
				8/0	Upper Level@5.50MHz	-42.72	-11.5	PASS
				8/0	Upper Level@6.50MHz	-42.77	-23.5	PASS
				8/17	Lower Level@-0.02MHz	-47.15	-13.5	PASS
				8/17	Lower Level@-2.00MHz	-33.40	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-42.75	-11.5	PASS
				8/17	Lower Level@-6.50MHz	-42.80	-23.5	PASS
				8/17	Upper Level@0.02MHz	-30.88	-13.5	PASS
				8/17	Upper Level@1.50MHz	-28.19	-8.5	PASS
				8/17	Upper Level@5.50MHz	-41.30	-11.5	PASS
				8/17	Upper Level@6.50MHz	-42.10	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-35.91	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-29.21	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-39.24	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-40.49	-23.5	PASS
				25/0	Upper Level@0.02MHz	-35.47	-13.5	PASS
				25/0	Upper Level@1.50MHz	-29.39	-8.5	PASS
				25/0	Upper Level@5.50MHz	-39.35	-11.5	PASS
				25/0	Upper Level@6.50MHz	-40.49	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	$\Delta f_{_}OOB$	Result (dB)	Limit (dB)	Pass/ Fail
B1	5 MHz	QPSK	18300	8/0	Lower Level@-0.02MHz	-29.69	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-27.34	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-40.69	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-41.97	-23.5	PASS
				8/0	Upper Level@0.08MHz	-46.48	-13.5	PASS
				8/0	Upper Level@2.30MHz	-33.22	-8.5	PASS
				8/0	Upper Level@5.50MHz	-42.35	-11.5	PASS
				8/0	Upper Level@9.50MHz	-42.53	-23.5	PASS
				8/17	Lower Level@-0.20MHz	-47.06	-13.5	PASS
				8/17	Lower Level@-2.00MHz	-33.31	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-42.33	-11.5	PASS
				8/17	Lower Level@-8.50MHz	-42.74	-23.5	PASS
				8/17	Upper Level@0.02MHz	-29.56	-13.5	PASS
				8/17	Upper Level@1.50MHz	-26.73	-8.5	PASS
				8/17	Upper Level@5.50MHz	-40.15	-11.5	PASS
				8/17	Upper Level@6.50MHz	-41.61	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-35.88	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-30.42	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-39.98	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-41.11	-23.5	PASS
				25/0	Upper Level@0.02MHz	-34.06	-13.5	PASS
				25/0	Upper Level@1.50MHz	-27.75	-8.5	PASS
				25/0	Upper Level@5.50MHz	-39.30	-11.5	PASS
				25/0	Upper Level@6.50MHz	-40.63	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B1	5 MHz	16QAM	18300	8/0	Lower Level@-0.02MHz	-31.71	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-28.17	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-41.22	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-42.14	-23.5	PASS
				8/0	Upper Level@0.05MHz	-47.55	-13.5	PASS
				8/0	Upper Level@2.30MHz	-34.51	-8.5	PASS
				8/0	Upper Level@5.50MHz	-42.60	-11.5	PASS
				8/0	Upper Level@6.50MHz	-42.52	-23.5	PASS
				8/17	Lower Level@-0.11MHz	-48.29	-13.5	PASS
				8/17	Lower Level@-2.30MHz	-35.51	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-42.67	-11.5	PASS
				8/17	Lower Level@-7.50MHz	-42.76	-23.5	PASS
				8/17	Upper Level@0.02MHz	-31.43	-13.5	PASS
				8/17	Upper Level@1.50MHz	-27.98	-8.5	PASS
				8/17	Upper Level@5.50MHz	-40.82	-11.5	PASS
				8/17	Upper Level@6.50MHz	-41.84	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-37.42	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-30.18	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-39.64	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-41.00	-23.5	PASS
				25/0	Upper Level@0.02MHz	-35.93	-13.5	PASS
				25/0	Upper Level@1.50MHz	-28.30	-8.5	PASS
				25/0	Upper Level@5.50MHz	-39.27	-11.5	PASS
				25/0	Upper Level@6.50MHz	-40.40	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	$\Delta f_{_} \text{OOB}$	Result (dB)	Limit (dB)	Pass/ Fail
B1	5 MHz	QPSK	18575	8/0	Lower Level@-0.02MHz	-30.41	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-30.68	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-40.07	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-41.17	-23.5	PASS
				8/0	Upper Level@0.95MHz	-46.74	-13.5	PASS
				8/0	Upper Level@2.00MHz	-30.46	-8.5	PASS
				8/0	Upper Level@5.50MHz	-42.43	-11.5	PASS
				8/0	Upper Level@7.50MHz	-42.60	-23.5	PASS
				8/17	Lower Level@-0.92MHz	-49.89	-13.5	PASS
				8/17	Lower Level@-2.00MHz	-35.53	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-42.39	-11.5	PASS
				8/17	Lower Level@-6.50MHz	-42.62	-23.5	PASS
				8/17	Upper Level@0.02MHz	-32.36	-13.5	PASS
				8/17	Upper Level@1.50MHz	-31.27	-8.5	PASS
				8/17	Upper Level@5.50MHz	-41.10	-11.5	PASS
				8/17	Upper Level@6.50MHz	-41.97	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-36.32	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-30.26	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-39.84	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-40.69	-23.5	PASS
				25/0	Upper Level@0.02MHz	-35.12	-13.5	PASS
				25/0	Upper Level@1.50MHz	-34.75	-8.5	PASS
				25/0	Upper Level@5.50MHz	-39.63	-11.5	PASS
				25/0	Upper Level@6.50MHz	-41.01	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	$\Delta f_{_}OOB$	Result (dB)	Limit (dB)	Pass/ Fail
B1	5 MHz	16QAM	18575	8/0	Lower Level@-0.02MHz	-30.32	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-30.91	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-40.41	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-41.48	-23.5	PASS
				8/0	Upper Level@0.86MHz	-48.63	-13.5	PASS
				8/0	Upper Level@2.30MHz	-30.67	-8.5	PASS
				8/0	Upper Level@5.50MHz	-42.68	-11.5	PASS
				8/0	Upper Level@6.50MHz	-42.62	-23.5	PASS
				8/17	Lower Level@-0.05MHz	-51.79	-13.5	PASS
				8/17	Lower Level@-2.30MHz	-37.58	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-42.39	-11.5	PASS
				8/17	Lower Level@-8.50MHz	-42.68	-23.5	PASS
				8/17	Upper Level@0.02MHz	-31.57	-13.5	PASS
				8/17	Upper Level@1.50MHz	-33.14	-8.5	PASS
				8/17	Upper Level@5.50MHz	-41.53	-11.5	PASS
				8/17	Upper Level@6.50MHz	-42.42	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-35.89	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-31.27	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-39.66	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-41.05	-23.5	PASS
				25/0	Upper Level@0.02MHz	-35.52	-13.5	PASS
				25/0	Upper Level@1.50MHz	-34.80	-8.5	PASS
				25/0	Upper Level@5.50MHz	-40.37	-11.5	PASS
				25/0	Upper Level@6.50MHz	-41.28	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B1	10 MHz	QPSK	18050	12/0	Lower Level@-0.02MHz	-32.69	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-25.90	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-40.46	-11.5	PASS
				12/0	Lower Level@-11.50MHz	-42.46	-23.5	PASS
				12/0	Upper Level@0.02MHz	-52.62	-16.5	PASS
				12/0	Upper Level@4.50MHz	-40.98	-8.5	PASS
				12/0	Upper Level@5.50MHz	-40.86	-11.5	PASS
				12/0	Upper Level@10.50MHz	-42.61	-23.5	PASS
				12/38	Lower Level@-0.05MHz	-53.40	-16.5	PASS
				12/38	Lower Level@-4.50MHz	-40.33	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-40.52	-11.5	PASS
				12/38	Lower Level@-12.50MHz	-42.82	-23.5	PASS
				12/38	Upper Level@0.02MHz	-36.23	-16.5	PASS
				12/38	Upper Level@1.50MHz	-29.06	-8.5	PASS
				12/38	Upper Level@5.50MHz	-40.77	-11.5	PASS
				12/38	Upper Level@11.50MHz	-42.14	-23.5	PASS
				50/0	Lower Level@-0.05MHz	-40.47	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-33.37	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-37.20	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-41.41	-23.5	PASS
				50/0	Upper Level@0.02MHz	-39.76	-16.5	PASS
				50/0	Upper Level@1.50MHz	-31.48	-8.5	PASS
				50/0	Upper Level@5.50MHz	-34.68	-11.5	PASS
				50/0	Upper Level@10.50MHz	-41.50	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B1	10 MHz	16QAM	18050	12/0	Lower Level@-0.02MHz	-35.70	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-28.64	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-41.26	-11.5	PASS
				12/0	Lower Level@-11.50MHz	-42.61	-23.5	PASS
				12/0	Upper Level@0.02MHz	-54.43	-16.5	PASS
				12/0	Upper Level@4.50MHz	-41.56	-8.5	PASS
				12/0	Upper Level@5.50MHz	-41.66	-11.5	PASS
				12/0	Upper Level@14.50MHz	-42.82	-23.5	PASS
				12/38	Lower Level@-0.02MHz	-54.81	-16.5	PASS
				12/38	Lower Level@-4.50MHz	-41.04	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-41.03	-11.5	PASS
				12/38	Lower Level@-11.50MHz	-43.02	-23.5	PASS
				12/38	Upper Level@0.02MHz	-34.67	-16.5	PASS
				12/38	Upper Level@1.50MHz	-30.47	-8.5	PASS
				12/38	Upper Level@5.50MHz	-40.84	-11.5	PASS
				12/38	Upper Level@11.50MHz	-42.34	-23.5	PASS
				50/0	Lower Level@-0.02MHz	-42.17	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-32.79	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-37.59	-11.5	PASS
				50/0	Lower Level@-11.50MHz	-40.98	-23.5	PASS
				50/0	Upper Level@0.02MHz	-40.78	-16.5	PASS
				50/0	Upper Level@1.50MHz	-31.32	-8.5	PASS
				50/0	Upper Level@5.50MHz	-35.81	-11.5	PASS
				50/0	Upper Level@10.50MHz	-41.22	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B1	10 MHz	QPSK	18300	12/0	Lower Level@-0.02MHz	-35.20	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-28.02	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-39.36	-11.5	PASS
				12/0	Lower Level@-11.50MHz	-42.04	-23.5	PASS
				12/0	Upper Level@0.08MHz	-49.17	-16.5	PASS
				12/0	Upper Level@4.50MHz	-33.79	-8.5	PASS
				12/0	Upper Level@5.50MHz	-33.29	-11.5	PASS
				12/0	Upper Level@13.50MHz	-42.72	-23.5	PASS
				12/38	Lower Level@-0.14MHz	-49.42	-16.5	PASS
				12/38	Lower Level@-4.50MHz	-34.53	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-33.82	-11.5	PASS
				12/38	Lower Level@-10.50MHz	-42.79	-23.5	PASS
				12/38	Upper Level@0.02MHz	-32.06	-16.5	PASS
				12/38	Upper Level@1.50MHz	-26.51	-8.5	PASS
				12/38	Upper Level@5.50MHz	-39.09	-11.5	PASS
				12/38	Upper Level@11.50MHz	-41.83	-23.5	PASS
				50/0	Lower Level@-0.02MHz	-39.10	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-33.24	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-37.50	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-41.61	-23.5	PASS
				50/0	Upper Level@0.02MHz	-36.31	-16.5	PASS
				50/0	Upper Level@1.50MHz	-29.15	-8.5	PASS
				50/0	Upper Level@5.50MHz	-33.44	-11.5	PASS
				50/0	Upper Level@10.50MHz	-40.96	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B1	10 MHz	16QAM	18300	12/0	Lower Level@-0.05MHz	-37.17	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-29.57	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-39.98	-11.5	PASS
				12/0	Lower Level@-11.50MHz	-42.39	-23.5	PASS
				12/0	Upper Level@0.05MHz	-51.23	-16.5	PASS
				12/0	Upper Level@4.50MHz	-35.27	-8.5	PASS
				12/0	Upper Level@5.50MHz	-35.00	-11.5	PASS
				12/0	Upper Level@12.50MHz	-42.63	-23.5	PASS
				12/38	Lower Level@-0.23MHz	-51.58	-16.5	PASS
				12/38	Lower Level@-4.50MHz	-36.34	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-36.04	-11.5	PASS
				12/38	Lower Level@-11.50MHz	-42.87	-23.5	PASS
				12/38	Upper Level@0.02MHz	-34.16	-16.5	PASS
				12/38	Upper Level@1.50MHz	-28.81	-8.5	PASS
				12/38	Upper Level@5.50MHz	-39.71	-11.5	PASS
				12/38	Upper Level@11.50MHz	-42.25	-23.5	PASS
				50/0	Lower Level@-0.02MHz	-41.47	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-33.26	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-38.67	-11.5	PASS
				50/0	Lower Level@-11.50MHz	-41.49	-23.5	PASS
				50/0	Upper Level@0.02MHz	-40.12	-16.5	PASS
				50/0	Upper Level@1.50MHz	-30.40	-8.5	PASS
				50/0	Upper Level@5.50MHz	-34.65	-11.5	PASS
				50/0	Upper Level@11.50MHz	-41.24	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B1	10 MHz	QPSK	18550	12/0	Lower Level@-0.05MHz	-34.35	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-27.71	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-40.26	-11.5	PASS
				12/0	Lower Level@-12.50MHz	-41.72	-23.5	PASS
				12/0	Upper Level@0.05MHz	-54.07	-16.5	PASS
				12/0	Upper Level@4.50MHz	-36.60	-8.5	PASS
				12/0	Upper Level@5.50MHz	-35.76	-11.5	PASS
				12/0	Upper Level@12.50MHz	-42.72	-23.5	PASS
				12/38	Lower Level@-0.17MHz	-52.28	-16.5	PASS
				12/38	Lower Level@-4.50MHz	-35.15	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-34.70	-11.5	PASS
				12/38	Lower Level@-10.50MHz	-42.59	-23.5	PASS
				12/38	Upper Level@0.05MHz	-34.19	-16.5	PASS
				12/38	Upper Level@1.50MHz	-30.68	-8.5	PASS
				12/38	Upper Level@5.50MHz	-40.16	-11.5	PASS
				12/38	Upper Level@11.50MHz	-41.96	-23.5	PASS
				50/0	Lower Level@-0.02MHz	-39.03	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-31.03	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-33.99	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-41.06	-23.5	PASS
				50/0	Upper Level@0.02MHz	-40.87	-16.5	PASS
				50/0	Upper Level@1.50MHz	-35.87	-8.5	PASS
				50/0	Upper Level@6.50MHz	-37.87	-11.5	PASS
				50/0	Upper Level@10.50MHz	-41.49	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B1	10 MHz	16QAM	18550	12/0	Lower Level@-0.05MHz	-35.67	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-30.88	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-41.07	-11.5	PASS
				12/0	Lower Level@-12.50MHz	-42.22	-23.5	PASS
				12/0	Upper Level@0.02MHz	-54.95	-16.5	PASS
				12/0	Upper Level@4.50MHz	-37.44	-8.5	PASS
				12/0	Upper Level@5.50MHz	-37.21	-11.5	PASS
				12/0	Upper Level@14.50MHz	-42.80	-23.5	PASS
				12/38	Lower Level@-0.02MHz	-54.80	-16.5	PASS
				12/38	Lower Level@-4.50MHz	-37.01	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-36.44	-11.5	PASS
				12/38	Lower Level@-14.50MHz	-42.60	-23.5	PASS
				12/38	Upper Level@0.02MHz	-39.21	-16.5	PASS
				12/38	Upper Level@1.50MHz	-33.22	-8.5	PASS
				12/38	Upper Level@5.50MHz	-40.74	-11.5	PASS
				12/38	Upper Level@10.50MHz	-42.18	-23.5	PASS
				50/0	Lower Level@-0.02MHz	-40.37	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-31.16	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-33.63	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-40.57	-23.5	PASS
				50/0	Upper Level@0.05MHz	-42.61	-16.5	PASS
				50/0	Upper Level@1.50MHz	-36.02	-8.5	PASS
				50/0	Upper Level@5.50MHz	-37.51	-11.5	PASS
				50/0	Upper Level@10.50MHz	-41.57	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B1	20 MHz	QPSK	18100	18/0	Lower Level@-0.02MHz	-39.84	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-28.34	-8.5	PASS
				18/0	Lower Level@-5.50MHz	-40.98	-11.5	PASS
				18/0	Lower Level@-24.50MHz	-42.86	-23.5	PASS
				18/0	Upper Level@0.05MHz	-55.76	-19.5	PASS
				18/0	Upper Level@2.30MHz	-42.59	-8.5	PASS
				18/0	Upper Level@12.50MHz	-41.08	-11.5	PASS
				18/0	Upper Level@21.50MHz	-42.56	-23.5	PASS
				18/82	Lower Level@-0.11MHz	-55.68	-19.5	PASS
				18/82	Lower Level@-1.50MHz	-42.47	-8.5	PASS
				18/82	Lower Level@-11.50MHz	-41.31	-11.5	PASS
				18/82	Lower Level@-20.50MHz	-42.89	-23.5	PASS
				18/82	Upper Level@0.02MHz	-39.03	-19.5	PASS
				18/82	Upper Level@1.50MHz	-31.21	-8.5	PASS
				18/82	Upper Level@5.50MHz	-40.37	-11.5	PASS
				18/82	Upper Level@22.50MHz	-42.54	-23.5	PASS
				100/0	Lower Level@-0.02MHz	-47.23	-19.5	PASS
				100/0	Lower Level@-1.50MHz	-35.01	-8.5	PASS
				100/0	Lower Level@-7.50MHz	-35.53	-11.5	PASS
				100/0	Lower Level@-21.50MHz	-42.30	-23.5	PASS
				100/0	Upper Level@0.17MHz	-43.60	-19.5	PASS
				100/0	Upper Level@1.50MHz	-31.00	-8.5	PASS
				100/0	Upper Level@5.50MHz	-32.30	-11.5	PASS
				100/0	Upper Level@22.50MHz	-41.76	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B1	20 MHz	16QAM	18100	18/0	Lower Level@-0.23MHz	-39.02	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-29.05	-8.5	PASS
				18/0	Lower Level@-5.50MHz	-41.01	-11.5	PASS
				18/0	Lower Level@-22.50MHz	-42.92	-23.5	PASS
				18/0	Upper Level@0.02MHz	-56.32	-19.5	PASS
				18/0	Upper Level@2.30MHz	-42.80	-8.5	PASS
				18/0	Upper Level@10.50MHz	-41.46	-11.5	PASS
				18/0	Upper Level@21.50MHz	-42.60	-23.5	PASS
				18/82	Lower Level@-0.14MHz	-56.04	-19.5	PASS
				18/82	Lower Level@-1.50MHz	-42.60	-8.5	PASS
				18/82	Lower Level@-12.50MHz	-41.47	-11.5	PASS
				18/82	Lower Level@-20.50MHz	-42.78	-23.5	PASS
				18/82	Upper Level@0.02MHz	-38.86	-19.5	PASS
				18/82	Upper Level@1.50MHz	-30.99	-8.5	PASS
				18/82	Upper Level@5.50MHz	-40.24	-11.5	PASS
				18/82	Upper Level@23.50MHz	-42.66	-23.5	PASS
				100/0	Lower Level@-0.02MHz	-47.06	-19.5	PASS
				100/0	Lower Level@-1.50MHz	-35.94	-8.5	PASS
				100/0	Lower Level@-5.50MHz	-36.73	-11.5	PASS
				100/0	Lower Level@-20.50MHz	-42.07	-23.5	PASS
				100/0	Upper Level@0.02MHz	-44.24	-19.5	PASS
				100/0	Upper Level@2.00MHz	-32.17	-8.5	PASS
				100/0	Upper Level@5.50MHz	-32.96	-11.5	PASS
				100/0	Upper Level@21.50MHz	-41.71	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B1	20 MHz	QPSK	18300	18/0	Lower Level@-0.02MHz	-40.84	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-29.52	-8.5	PASS
				18/0	Lower Level@-5.50MHz	-41.01	-11.5	PASS
				18/0	Lower Level@-21.50MHz	-42.69	-23.5	PASS
				18/0	Upper Level@0.50MHz	-56.00	-19.5	PASS
				18/0	Upper Level@1.50MHz	-42.33	-8.5	PASS
				18/0	Upper Level@11.50MHz	-41.49	-11.5	PASS
				18/0	Upper Level@22.50MHz	-42.45	-23.5	PASS
				18/82	Lower Level@-0.08MHz	-55.20	-19.5	PASS
				18/82	Lower Level@-2.00MHz	-42.55	-8.5	PASS
				18/82	Lower Level@-13.50MHz	-42.09	-11.5	PASS
				18/82	Lower Level@-22.50MHz	-42.79	-23.5	PASS
				18/82	Upper Level@0.05MHz	-35.67	-19.5	PASS
				18/82	Upper Level@1.50MHz	-27.58	-8.5	PASS
				18/82	Upper Level@5.50MHz	-38.58	-11.5	PASS
				18/82	Upper Level@24.50MHz	-42.37	-23.5	PASS
				100/0	Lower Level@-0.02MHz	-45.08	-19.5	PASS
				100/0	Lower Level@-1.50MHz	-34.88	-8.5	PASS
				100/0	Lower Level@-6.50MHz	-35.20	-11.5	PASS
				100/0	Lower Level@-20.50MHz	-42.23	-23.5	PASS
				100/0	Upper Level@0.08MHz	-41.63	-19.5	PASS
				100/0	Upper Level@2.30MHz	-29.53	-8.5	PASS
				100/0	Upper Level@5.50MHz	-31.14	-11.5	PASS
				100/0	Upper Level@21.50MHz	-41.82	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	$\Delta f_{_}OOB$	Result (dB)	Limit (dB)	Pass/ Fail
B1	20 MHz	16QAM	18300	18/0	Lower Level@-0.11MHz	-39.78	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-30.68	-8.5	PASS
				18/0	Lower Level@-5.50MHz	-40.88	-11.5	PASS
				18/0	Lower Level@-24.50MHz	-42.68	-23.5	PASS
				18/0	Upper Level@0.98MHz	-56.38	-19.5	PASS
				18/0	Upper Level@4.50MHz	-42.34	-8.5	PASS
				18/0	Upper Level@11.50MHz	-41.69	-11.5	PASS
				18/0	Upper Level@22.50MHz	-42.37	-23.5	PASS
				18/82	Lower Level@-0.86MHz	-56.40	-19.5	PASS
				18/82	Lower Level@-3.30MHz	-42.59	-8.5	PASS
				18/82	Lower Level@-11.50MHz	-41.97	-11.5	PASS
				18/82	Lower Level@-22.50MHz	-42.70	-23.5	PASS
				18/82	Upper Level@0.08MHz	-38.45	-19.5	PASS
				18/82	Upper Level@1.50MHz	-29.61	-8.5	PASS
				18/82	Upper Level@5.50MHz	-39.99	-11.5	PASS
				18/82	Upper Level@24.50MHz	-42.36	-23.5	PASS
				100/0	Lower Level@-0.14MHz	-46.84	-19.5	PASS
				100/0	Lower Level@-1.50MHz	-36.32	-8.5	PASS
				100/0	Lower Level@-6.50MHz	-36.60	-11.5	PASS
				100/0	Lower Level@-20.50MHz	-41.69	-23.5	PASS
				100/0	Upper Level@0.02MHz	-42.75	-19.5	PASS
				100/0	Upper Level@2.30MHz	-30.11	-8.5	PASS
				100/0	Upper Level@5.50MHz	-32.16	-11.5	PASS
				100/0	Upper Level@22.50MHz	-41.88	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	$\Delta f_{_}OOB$	Result (dB)	Limit (dB)	Pass/ Fail
B1	20 MHz	QPSK	18500	18/0	Lower Level@-0.11MHz	-36.91	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-27.67	-8.5	PASS
				18/0	Lower Level@-5.50MHz	-39.70	-11.5	PASS
				18/0	Lower Level@-24.50MHz	-42.78	-23.5	PASS
				18/0	Upper Level@0.23MHz	-55.52	-19.5	PASS
				18/0	Upper Level@1.50MHz	-42.52	-8.5	PASS
				18/0	Upper Level@12.50MHz	-42.08	-11.5	PASS
				18/0	Upper Level@24.50MHz	-42.45	-23.5	PASS
				18/82	Lower Level@-0.44MHz	-54.75	-19.5	PASS
				18/82	Lower Level@-1.50MHz	-42.07	-8.5	PASS
				18/82	Lower Level@-12.50MHz	-35.01	-11.5	PASS
				18/82	Lower Level@-22.50MHz	-42.67	-23.5	PASS
				18/82	Upper Level@0.02MHz	-40.53	-19.5	PASS
				18/82	Upper Level@2.00MHz	-32.91	-8.5	PASS
				18/82	Upper Level@5.50MHz	-40.70	-11.5	PASS
				18/82	Upper Level@22.50MHz	-42.42	-23.5	PASS
				100/0	Lower Level@-0.23MHz	-44.49	-19.5	PASS
				100/0	Lower Level@-3.30MHz	-32.24	-8.5	PASS
				100/0	Lower Level@-5.50MHz	-33.38	-11.5	PASS
				100/0	Lower Level@-21.50MHz	-41.56	-23.5	PASS
				100/0	Upper Level@0.05MHz	-46.24	-19.5	PASS
				100/0	Upper Level@2.30MHz	-35.41	-8.5	PASS
				100/0	Upper Level@5.50MHz	-35.94	-11.5	PASS
				100/0	Upper Level@24.50MHz	-42.26	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	$\Delta f_{_}OOB$	Result (dB)	Limit (dB)	Pass/ Fail
B1	20 MHz	16QAM	18500	18/0	Lower Level@-0.35MHz	-39.42	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-29.21	-8.5	PASS
				18/0	Lower Level@-5.50MHz	-39.93	-11.5	PASS
				18/0	Lower Level@-21.50MHz	-42.64	-23.5	PASS
				18/0	Upper Level@0.17MHz	-56.18	-19.5	PASS
				18/0	Upper Level@2.00MHz	-42.54	-8.5	PASS
				18/0	Upper Level@9.50MHz	-42.23	-11.5	PASS
				18/0	Upper Level@21.50MHz	-42.44	-23.5	PASS
				18/82	Lower Level@-0.08MHz	-55.89	-19.5	PASS
				18/82	Lower Level@-3.30MHz	-42.56	-8.5	PASS
				18/82	Lower Level@-11.50MHz	-36.17	-11.5	PASS
				18/82	Lower Level@-20.50MHz	-42.66	-23.5	PASS
				18/82	Upper Level@0.05MHz	-42.90	-19.5	PASS
				18/82	Upper Level@1.50MHz	-34.25	-8.5	PASS
				18/82	Upper Level@5.50MHz	-40.67	-11.5	PASS
				18/82	Upper Level@23.50MHz	-42.30	-23.5	PASS
				100/0	Lower Level@-0.02MHz	-46.33	-19.5	PASS
				100/0	Lower Level@-3.30MHz	-34.78	-8.5	PASS
				100/0	Lower Level@-5.50MHz	-34.99	-11.5	PASS
				100/0	Lower Level@-20.50MHz	-41.49	-23.5	PASS
				100/0	Upper Level@0.86MHz	-48.51	-19.5	PASS
				100/0	Upper Level@2.30MHz	-35.31	-8.5	PASS
				100/0	Upper Level@5.50MHz	-36.46	-11.5	PASS
				100/0	Upper Level@24.50MHz	-42.37	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	1.4 MHz	QPSK	19207	5/0	Lower Level@-0.02MHz	-29.14	-8.5	PASS
				5/0	Lower Level@-1.50MHz	-34.03	-8.5	PASS
				5/0	Lower Level@-3.00MHz	-39.37	-23.5	PASS
				5/0	Upper Level@0.02MHz	-33.24	-8.5	PASS
				5/0	Upper Level@1.50MHz	-34.55	-8.5	PASS
				5/0	Upper Level@3.00MHz	-39.16	-23.5	PASS
				5/1	Lower Level@-0.05MHz	-33.55	-8.5	PASS
				5/1	Lower Level@-1.50MHz	-34.89	-8.5	PASS
				5/1	Lower Level@-3.00MHz	-39.41	-23.5	PASS
				5/1	Upper Level@0.02MHz	-29.89	-8.5	PASS
				5/1	Upper Level@1.50MHz	-32.81	-8.5	PASS
				5/1	Upper Level@3.00MHz	-39.12	-23.5	PASS
				6/0	Lower Level@-0.02MHz	-32.50	-8.5	PASS
				6/0	Lower Level@-1.50MHz	-35.68	-8.5	PASS
				6/0	Lower Level@-3.00MHz	-39.58	-23.5	PASS
				6/0	Upper Level@0.02MHz	-31.57	-8.5	PASS
				6/0	Upper Level@1.50MHz	-34.64	-8.5	PASS
				6/0	Upper Level@3.00MHz	-38.82	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	1.4 MHz	16QAM	19207	5/0	Lower Level@-0.02MHz	-30.60	-8.5	PASS
				5/0	Lower Level@-1.50MHz	-35.09	-8.5	PASS
				5/0	Lower Level@-3.00MHz	-39.90	-23.5	PASS
				5/0	Upper Level@0.02MHz	-33.49	-8.5	PASS
				5/0	Upper Level@1.50MHz	-35.08	-8.5	PASS
				5/0	Upper Level@3.00MHz	-40.11	-23.5	PASS
				5/1	Lower Level@-0.05MHz	-33.71	-8.5	PASS
				5/1	Lower Level@-1.50MHz	-36.21	-8.5	PASS
				5/1	Lower Level@-3.00MHz	-40.38	-23.5	PASS
				5/1	Upper Level@0.02MHz	-30.78	-8.5	PASS
				5/1	Upper Level@1.50MHz	-33.82	-8.5	PASS
				5/1	Upper Level@3.00MHz	-39.62	-23.5	PASS
				6/0	Lower Level@-0.11MHz	-32.93	-8.5	PASS
				6/0	Lower Level@-1.50MHz	-35.85	-8.5	PASS
				6/0	Lower Level@-3.00MHz	-40.54	-23.5	PASS
				6/0	Upper Level@0.02MHz	-31.72	-8.5	PASS
				6/0	Upper Level@1.50MHz	-35.10	-8.5	PASS
				6/0	Upper Level@3.00MHz	-39.87	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	1.4 MHz	QPSK	19575	5/0	Lower Level@-0.02MHz	-29.38	-8.5	PASS
				5/0	Lower Level@-1.50MHz	-35.09	-8.5	PASS
				5/0	Lower Level@-3.00MHz	-39.26	-23.5	PASS
				5/0	Upper Level@0.05MHz	-34.35	-8.5	PASS
				5/0	Upper Level@1.50MHz	-34.27	-8.5	PASS
				5/0	Upper Level@3.00MHz	-38.54	-23.5	PASS
				5/1	Lower Level@-0.02MHz	-33.35	-8.5	PASS
				5/1	Lower Level@-1.50MHz	-35.34	-8.5	PASS
				5/1	Lower Level@-3.00MHz	-39.05	-23.5	PASS
				5/1	Upper Level@0.02MHz	-30.55	-8.5	PASS
				5/1	Upper Level@1.50MHz	-33.42	-8.5	PASS
				5/1	Upper Level@3.00MHz	-37.96	-23.5	PASS
				6/0	Lower Level@-0.02MHz	-32.35	-8.5	PASS
				6/0	Lower Level@-1.50MHz	-35.99	-8.5	PASS
				6/0	Lower Level@-3.00MHz	-38.71	-23.5	PASS
				6/0	Upper Level@0.02MHz	-32.67	-8.5	PASS
				6/0	Upper Level@1.50MHz	-34.68	-8.5	PASS
				6/0	Upper Level@3.00MHz	-38.42	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	1.4 MHz	16QAM	19575	5/0	Lower Level@-0.02MHz	-31.27	-8.5	PASS
				5/0	Lower Level@-1.50MHz	-35.64	-8.5	PASS
				5/0	Lower Level@-3.00MHz	-39.50	-23.5	PASS
				5/0	Upper Level@0.02MHz	-36.25	-8.5	PASS
				5/0	Upper Level@1.50MHz	-35.89	-8.5	PASS
				5/0	Upper Level@3.00MHz	-39.93	-23.5	PASS
				5/1	Lower Level@-0.02MHz	-34.80	-8.5	PASS
				5/1	Lower Level@-1.50MHz	-36.05	-8.5	PASS
				5/1	Lower Level@-3.00MHz	-40.11	-23.5	PASS
				5/1	Upper Level@0.02MHz	-31.20	-8.5	PASS
				5/1	Upper Level@1.50MHz	-34.05	-8.5	PASS
				5/1	Upper Level@3.00MHz	-39.22	-23.5	PASS
				6/0	Lower Level@-0.02MHz	-31.95	-8.5	PASS
				6/0	Lower Level@-1.50MHz	-36.39	-8.5	PASS
				6/0	Lower Level@-3.00MHz	-40.22	-23.5	PASS
				6/0	Upper Level@0.02MHz	-32.05	-8.5	PASS
				6/0	Upper Level@1.50MHz	-35.40	-8.5	PASS
				6/0	Upper Level@3.00MHz	-39.17	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	1.4 MHz	QPSK	19943	5/0	Lower Level@-0.02MHz	-26.30	-8.5	PASS
				5/0	Lower Level@-1.50MHz	-32.22	-8.5	PASS
				5/0	Lower Level@-3.00MHz	-38.56	-23.5	PASS
				5/0	Upper Level@0.02MHz	-27.83	-8.5	PASS
				5/0	Upper Level@1.50MHz	-33.85	-8.5	PASS
				5/0	Upper Level@3.00MHz	-39.29	-23.5	PASS
				5/1	Lower Level@-0.02MHz	-28.03	-8.5	PASS
				5/1	Lower Level@-1.50MHz	-33.18	-8.5	PASS
				5/1	Lower Level@-3.00MHz	-38.90	-23.5	PASS
				5/1	Upper Level@0.02MHz	-26.05	-8.5	PASS
				5/1	Upper Level@1.50MHz	-31.49	-8.5	PASS
				5/1	Upper Level@3.00MHz	-39.09	-23.5	PASS
				6/0	Lower Level@-0.02MHz	-29.97	-8.5	PASS
				6/0	Lower Level@-1.50MHz	-31.61	-8.5	PASS
				6/0	Lower Level@-3.00MHz	-39.06	-23.5	PASS
				6/0	Upper Level@0.02MHz	-29.48	-8.5	PASS
				6/0	Upper Level@1.50MHz	-30.94	-8.5	PASS
				6/0	Upper Level@3.00MHz	-38.87	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	1.4 MHz	16QAM	19943	5/0	Lower Level@-0.02MHz	-28.18	-8.5	PASS
				5/0	Lower Level@-1.50MHz	-33.13	-8.5	PASS
				5/0	Lower Level@-3.00MHz	-39.35	-23.5	PASS
				5/0	Upper Level@0.02MHz	-30.39	-8.5	PASS
				5/0	Upper Level@1.50MHz	-34.14	-8.5	PASS
				5/0	Upper Level@3.00MHz	-39.71	-23.5	PASS
				5/1	Lower Level@-0.02MHz	-29.89	-8.5	PASS
				5/1	Lower Level@-1.50MHz	-34.80	-8.5	PASS
				5/1	Lower Level@-3.00MHz	-40.09	-23.5	PASS
				5/1	Upper Level@0.02MHz	-27.12	-8.5	PASS
				5/1	Upper Level@1.50MHz	-33.00	-8.5	PASS
				5/1	Upper Level@3.00MHz	-39.90	-23.5	PASS
				6/0	Lower Level@-0.02MHz	-33.67	-8.5	PASS
				6/0	Lower Level@-1.50MHz	-32.97	-8.5	PASS
				6/0	Lower Level@-3.00MHz	-39.67	-23.5	PASS
				6/0	Upper Level@0.02MHz	-33.85	-8.5	PASS
				6/0	Upper Level@1.50MHz	-32.64	-8.5	PASS
				6/0	Upper Level@3.00MHz	-39.76	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	5 MHz	QPSK	19225	8/0	Lower Level@-0.02MHz	-31.92	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-31.73	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-41.93	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-43.07	-23.5	PASS
				8/0	Upper Level@0.02MHz	-51.78	-13.5	PASS
				8/0	Upper Level@1.50MHz	-38.41	-8.5	PASS
				8/0	Upper Level@5.50MHz	-43.25	-11.5	PASS
				8/0	Upper Level@7.50MHz	-43.44	-23.5	PASS
				8/17	Lower Level@-0.05MHz	-52.18	-13.5	PASS
				8/17	Lower Level@-2.00MHz	-37.11	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-43.30	-11.5	PASS
				8/17	Lower Level@-6.50MHz	-43.19	-23.5	PASS
				8/17	Upper Level@0.02MHz	-32.62	-13.5	PASS
				8/17	Upper Level@1.50MHz	-31.49	-8.5	PASS
				8/17	Upper Level@5.50MHz	-41.62	-11.5	PASS
				8/17	Upper Level@6.50MHz	-42.40	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-37.54	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-27.87	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-40.95	-11.5	PASS
				25/0	Lower Level@-7.50MHz	-41.32	-23.5	PASS
				25/0	Upper Level@0.02MHz	-35.92	-13.5	PASS
				25/0	Upper Level@1.50MHz	-28.03	-8.5	PASS
				25/0	Upper Level@5.50MHz	-40.36	-11.5	PASS
				25/0	Upper Level@7.50MHz	-40.60	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	5 MHz	16QAM	19225	8/0	Lower Level@-0.14MHz	-33.83	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-33.09	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-42.20	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-42.87	-23.5	PASS
				8/0	Upper Level@0.02MHz	-52.20	-13.5	PASS
				8/0	Upper Level@1.50MHz	-39.13	-8.5	PASS
				8/0	Upper Level@5.50MHz	-43.07	-11.5	PASS
				8/0	Upper Level@7.50MHz	-43.23	-23.5	PASS
				8/17	Lower Level@-0.08MHz	-52.35	-13.5	PASS
				8/17	Lower Level@-2.00MHz	-38.41	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-43.50	-11.5	PASS
				8/17	Lower Level@-6.50MHz	-43.51	-23.5	PASS
				8/17	Upper Level@0.02MHz	-32.99	-13.5	PASS
				8/17	Upper Level@1.50MHz	-32.43	-8.5	PASS
				8/17	Upper Level@5.50MHz	-42.32	-11.5	PASS
				8/17	Upper Level@6.50MHz	-42.80	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-36.38	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-27.82	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-40.07	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-40.78	-23.5	PASS
				25/0	Upper Level@0.02MHz	-35.72	-13.5	PASS
				25/0	Upper Level@1.50MHz	-27.86	-8.5	PASS
				25/0	Upper Level@5.50MHz	-39.51	-11.5	PASS
				25/0	Upper Level@6.50MHz	-40.19	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	5 MHz	QPSK	19575	8/0	Lower Level@-0.02MHz	-32.12	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-33.88	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-41.68	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-42.41	-23.5	PASS
				8/0	Upper Level@0.41MHz	-51.57	-13.5	PASS
				8/0	Upper Level@2.00MHz	-36.83	-8.5	PASS
				8/0	Upper Level@5.50MHz	-43.20	-11.5	PASS
				8/0	Upper Level@7.50MHz	-43.05	-23.5	PASS
				8/17	Lower Level@-0.05MHz	-51.30	-13.5	PASS
				8/17	Lower Level@-2.00MHz	-36.64	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-42.82	-11.5	PASS
				8/17	Lower Level@-9.50MHz	-43.43	-23.5	PASS
				8/17	Upper Level@0.02MHz	-33.27	-13.5	PASS
				8/17	Upper Level@1.50MHz	-33.57	-8.5	PASS
				8/17	Upper Level@5.50MHz	-41.22	-11.5	PASS
				8/17	Upper Level@6.50MHz	-42.27	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-34.71	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-28.84	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-41.57	-11.5	PASS
				25/0	Lower Level@-7.50MHz	-41.49	-23.5	PASS
				25/0	Upper Level@0.02MHz	-35.62	-13.5	PASS
				25/0	Upper Level@1.50MHz	-30.37	-8.5	PASS
				25/0	Upper Level@5.50MHz	-41.07	-11.5	PASS
				25/0	Upper Level@7.50MHz	-40.70	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	$\Delta f_{_}OOB$	Result (dB)	Limit (dB)	Pass/ Fail
B3	5 MHz	16QAM	19575	8/0	Lower Level@-0.02MHz	-33.35	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-34.29	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-41.94	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-42.60	-23.5	PASS
				8/0	Upper Level@0.29MHz	-51.94	-13.5	PASS
				8/0	Upper Level@1.50MHz	-37.87	-8.5	PASS
				8/0	Upper Level@5.50MHz	-42.91	-11.5	PASS
				8/0	Upper Level@8.50MHz	-43.06	-23.5	PASS
				8/17	Lower Level@-0.38MHz	-51.80	-13.5	PASS
				8/17	Lower Level@-2.00MHz	-37.37	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-43.14	-11.5	PASS
				8/17	Lower Level@-7.50MHz	-43.27	-23.5	PASS
				8/17	Upper Level@0.02MHz	-34.50	-13.5	PASS
				8/17	Upper Level@1.50MHz	-34.27	-8.5	PASS
				8/17	Upper Level@5.50MHz	-41.69	-11.5	PASS
				8/17	Upper Level@6.50MHz	-42.58	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-37.05	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-29.03	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-40.78	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-41.00	-23.5	PASS
				25/0	Upper Level@0.02MHz	-36.60	-13.5	PASS
				25/0	Upper Level@1.50MHz	-30.24	-8.5	PASS
				25/0	Upper Level@5.50MHz	-40.44	-11.5	PASS
				25/0	Upper Level@7.50MHz	-40.82	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	5 MHz	QPSK	19925	8/0	Lower Level@-0.02MHz	-30.34	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-28.94	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-40.98	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-42.07	-23.5	PASS
				8/0	Upper Level@0.05MHz	-49.09	-13.5	PASS
				8/0	Upper Level@2.00MHz	-36.31	-8.5	PASS
				8/0	Upper Level@5.50MHz	-42.81	-11.5	PASS
				8/0	Upper Level@8.50MHz	-42.74	-23.5	PASS
				8/17	Lower Level@-0.05MHz	-51.18	-13.5	PASS
				8/17	Lower Level@-1.50MHz	-39.07	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-43.08	-11.5	PASS
				8/17	Lower Level@-8.50MHz	-43.04	-23.5	PASS
				8/17	Upper Level@0.05MHz	-30.51	-13.5	PASS
				8/17	Upper Level@1.50MHz	-26.08	-8.5	PASS
				8/17	Upper Level@5.50MHz	-41.74	-11.5	PASS
				8/17	Upper Level@7.50MHz	-42.79	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-36.78	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-30.15	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-38.07	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-40.31	-23.5	PASS
				25/0	Upper Level@0.02MHz	-34.99	-13.5	PASS
				25/0	Upper Level@1.50MHz	-31.36	-8.5	PASS
				25/0	Upper Level@5.50MHz	-37.22	-11.5	PASS
				25/0	Upper Level@6.50MHz	-39.11	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	5 MHz	16QAM	19925	8/0	Lower Level@-0.02MHz	-32.82	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-32.24	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-41.81	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-42.46	-23.5	PASS
				8/0	Upper Level@0.68MHz	-51.53	-13.5	PASS
				8/0	Upper Level@2.00MHz	-37.72	-8.5	PASS
				8/0	Upper Level@5.50MHz	-43.27	-11.5	PASS
				8/0	Upper Level@7.50MHz	-43.05	-23.5	PASS
				8/17	Lower Level@-0.35MHz	-52.81	-13.5	PASS
				8/17	Lower Level@-2.00MHz	-39.96	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-43.10	-11.5	PASS
				8/17	Lower Level@-6.50MHz	-42.96	-23.5	PASS
				8/17	Upper Level@0.02MHz	-30.82	-13.5	PASS
				8/17	Upper Level@1.50MHz	-28.74	-8.5	PASS
				8/17	Upper Level@5.50MHz	-42.43	-11.5	PASS
				8/17	Upper Level@6.50MHz	-42.52	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-36.60	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-30.37	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-39.28	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-40.87	-23.5	PASS
				25/0	Upper Level@0.02MHz	-34.82	-13.5	PASS
				25/0	Upper Level@1.50MHz	-31.90	-8.5	PASS
				25/0	Upper Level@5.50MHz	-38.38	-11.5	PASS
				25/0	Upper Level@6.50MHz	-40.74	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	10 MHz	QPSK	19250	12/0	Lower Level@-0.02MHz	-33.18	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-29.54	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-41.40	-11.5	PASS
				12/0	Lower Level@-12.50MHz	-43.21	-23.5	PASS
				12/0	Upper Level@0.26MHz	-54.17	-16.5	PASS
				12/0	Upper Level@4.30MHz	-40.87	-8.5	PASS
				12/0	Upper Level@5.50MHz	-41.27	-11.5	PASS
				12/0	Upper Level@13.50MHz	-43.28	-23.5	PASS
				12/38	Lower Level@-0.02MHz	-54.07	-16.5	PASS
				12/38	Lower Level@-4.50MHz	-39.82	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-39.94	-11.5	PASS
				12/38	Lower Level@-12.50MHz	-43.37	-23.5	PASS
				12/38	Upper Level@0.02MHz	-34.23	-16.5	PASS
				12/38	Upper Level@1.50MHz	-28.92	-8.5	PASS
				12/38	Upper Level@5.50MHz	-40.64	-11.5	PASS
				12/38	Upper Level@11.50MHz	-42.76	-23.5	PASS
				50/0	Lower Level@-0.02MHz	-40.27	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-29.37	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-34.87	-11.5	PASS
				50/0	Lower Level@-14.50MHz	-41.66	-23.5	PASS
				50/0	Upper Level@0.02MHz	-38.78	-16.5	PASS
				50/0	Upper Level@1.50MHz	-28.84	-8.5	PASS
				50/0	Upper Level@5.50MHz	-33.67	-11.5	PASS
				50/0	Upper Level@14.50MHz	-41.54	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	10 MHz	16QAM	19250	12/0	Lower Level@-0.02MHz	-35.01	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-30.56	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-41.39	-11.5	PASS
				12/0	Lower Level@-13.50MHz	-43.20	-23.5	PASS
				12/0	Upper Level@0.08MHz	-54.00	-16.5	PASS
				12/0	Upper Level@4.30MHz	-41.28	-8.5	PASS
				12/0	Upper Level@5.50MHz	-41.54	-11.5	PASS
				12/0	Upper Level@14.50MHz	-43.54	-23.5	PASS
				12/38	Lower Level@-0.68MHz	-55.94	-16.5	PASS
				12/38	Lower Level@-4.50MHz	-40.29	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-39.91	-11.5	PASS
				12/38	Lower Level@-11.50MHz	-43.41	-23.5	PASS
				12/38	Upper Level@0.08MHz	-34.22	-16.5	PASS
				12/38	Upper Level@1.50MHz	-30.82	-8.5	PASS
				12/38	Upper Level@5.50MHz	-40.73	-11.5	PASS
				12/38	Upper Level@10.50MHz	-43.08	-23.5	PASS
				50/0	Lower Level@-0.11MHz	-40.82	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-29.56	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-34.42	-11.5	PASS
				50/0	Lower Level@-11.50MHz	-41.45	-23.5	PASS
				50/0	Upper Level@0.02MHz	-41.47	-16.5	PASS
				50/0	Upper Level@1.50MHz	-30.04	-8.5	PASS
				50/0	Upper Level@5.50MHz	-33.43	-11.5	PASS
				50/0	Upper Level@10.50MHz	-41.10	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	10 MHz	QPSK	19575	12/0	Lower Level@-0.02MHz	-33.81	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-30.81	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-40.67	-11.5	PASS
				12/0	Lower Level@-10.50MHz	-42.81	-23.5	PASS
				12/0	Upper Level@0.05MHz	-51.51	-16.5	PASS
				12/0	Upper Level@4.30MHz	-39.02	-8.5	PASS
				12/0	Upper Level@5.50MHz	-39.34	-11.5	PASS
				12/0	Upper Level@12.50MHz	-43.29	-23.5	PASS
				12/38	Lower Level@-0.11MHz	-53.70	-16.5	PASS
				12/38	Lower Level@-4.30MHz	-39.10	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-38.99	-11.5	PASS
				12/38	Lower Level@-10.50MHz	-43.37	-23.5	PASS
				12/38	Upper Level@0.02MHz	-35.16	-16.5	PASS
				12/38	Upper Level@1.50MHz	-32.74	-8.5	PASS
				12/38	Upper Level@5.50MHz	-40.32	-11.5	PASS
				12/38	Upper Level@10.50MHz	-42.72	-23.5	PASS
				50/0	Lower Level@-0.02MHz	-39.40	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-28.69	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-34.47	-11.5	PASS
				50/0	Lower Level@-14.50MHz	-41.62	-23.5	PASS
				50/0	Upper Level@0.02MHz	-39.48	-16.5	PASS
				50/0	Upper Level@1.50MHz	-31.18	-8.5	PASS
				50/0	Upper Level@5.50MHz	-35.69	-11.5	PASS
				50/0	Upper Level@14.50MHz	-41.53	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	10 MHz	16QAM	19575	12/0	Lower Level@-0.02MHz	-36.20	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-32.49	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-41.30	-11.5	PASS
				12/0	Lower Level@-11.50MHz	-43.22	-23.5	PASS
				12/0	Upper Level@0.02MHz	-54.34	-16.5	PASS
				12/0	Upper Level@4.50MHz	-40.84	-8.5	PASS
				12/0	Upper Level@5.50MHz	-40.60	-11.5	PASS
				12/0	Upper Level@12.50MHz	-43.18	-23.5	PASS
				12/38	Lower Level@-0.11MHz	-55.49	-16.5	PASS
				12/38	Lower Level@-4.50MHz	-39.70	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-39.61	-11.5	PASS
				12/38	Lower Level@-12.50MHz	-43.52	-23.5	PASS
				12/38	Upper Level@0.02MHz	-36.26	-16.5	PASS
				12/38	Upper Level@1.50MHz	-32.96	-8.5	PASS
				12/38	Upper Level@5.50MHz	-40.74	-11.5	PASS
				12/38	Upper Level@11.50MHz	-42.84	-23.5	PASS
				50/0	Lower Level@-0.08MHz	-41.62	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-29.58	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-34.94	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-41.38	-23.5	PASS
				50/0	Upper Level@0.02MHz	-41.91	-16.5	PASS
				50/0	Upper Level@1.50MHz	-31.31	-8.5	PASS
				50/0	Upper Level@5.50MHz	-35.42	-11.5	PASS
				50/0	Upper Level@10.50MHz	-41.64	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	10 MHz	QPSK	19900	12/0	Lower Level@-0.02MHz	-32.69	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-29.59	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-40.62	-11.5	PASS
				12/0	Lower Level@-10.50MHz	-42.74	-23.5	PASS
				12/0	Upper Level@0.11MHz	-52.00	-16.5	PASS
				12/0	Upper Level@4.30MHz	-40.21	-8.5	PASS
				12/0	Upper Level@5.50MHz	-40.82	-11.5	PASS
				12/0	Upper Level@13.50MHz	-43.16	-23.5	PASS
				12/38	Lower Level@-0.35MHz	-54.13	-16.5	PASS
				12/38	Lower Level@-4.50MHz	-40.57	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-40.61	-11.5	PASS
				12/38	Lower Level@-11.50MHz	-43.18	-23.5	PASS
				12/38	Upper Level@0.02MHz	-31.36	-16.5	PASS
				12/38	Upper Level@1.50MHz	-24.43	-8.5	PASS
				12/38	Upper Level@5.50MHz	-40.92	-11.5	PASS
				12/38	Upper Level@14.50MHz	-43.10	-23.5	PASS
				50/0	Lower Level@-0.05MHz	-39.40	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-28.36	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-32.67	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-40.93	-23.5	PASS
				50/0	Upper Level@0.02MHz	-39.88	-16.5	PASS
				50/0	Upper Level@1.50MHz	-33.92	-8.5	PASS
				50/0	Upper Level@5.50MHz	-37.24	-11.5	PASS
				50/0	Upper Level@10.50MHz	-42.28	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	10 MHz	16QAM	19900	12/0	Lower Level@-0.02MHz	-34.21	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-31.79	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-41.26	-11.5	PASS
				12/0	Lower Level@-11.50MHz	-42.87	-23.5	PASS
				12/0	Upper Level@0.11MHz	-54.70	-16.5	PASS
				12/0	Upper Level@4.50MHz	-41.61	-8.5	PASS
				12/0	Upper Level@5.50MHz	-41.58	-11.5	PASS
				12/0	Upper Level@14.50MHz	-43.03	-23.5	PASS
				12/38	Lower Level@-0.02MHz	-54.50	-16.5	PASS
				12/38	Lower Level@-4.50MHz	-41.61	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-41.49	-11.5	PASS
				12/38	Lower Level@-11.50MHz	-42.97	-23.5	PASS
				12/38	Upper Level@0.05MHz	-34.90	-16.5	PASS
				12/38	Upper Level@1.50MHz	-28.82	-8.5	PASS
				12/38	Upper Level@5.50MHz	-41.26	-11.5	PASS
				12/38	Upper Level@11.50MHz	-43.02	-23.5	PASS
				50/0	Lower Level@-0.02MHz	-41.19	-16.5	PASS
				50/0	Lower Level@-2.00MHz	-29.94	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-33.72	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-41.44	-23.5	PASS
				50/0	Upper Level@0.02MHz	-42.81	-16.5	PASS
				50/0	Upper Level@1.50MHz	-34.07	-8.5	PASS
				50/0	Upper Level@5.50MHz	-37.49	-11.5	PASS
				50/0	Upper Level@10.50MHz	-42.76	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	20 MHz	QPSK	19300	18/0	Lower Level@-0.08MHz	-38.83	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-28.48	-8.5	PASS
				18/0	Lower Level@-6.50MHz	-41.80	-11.5	PASS
				18/0	Lower Level@-20.50MHz	-43.32	-23.5	PASS
				18/0	Upper Level@0.35MHz	-56.78	-19.5	PASS
				18/0	Upper Level@1.50MHz	-43.37	-8.5	PASS
				18/0	Upper Level@11.50MHz	-41.56	-11.5	PASS
				18/0	Upper Level@21.50MHz	-43.20	-23.5	PASS
				18/82	Lower Level@-0.89MHz	-57.26	-19.5	PASS
				18/82	Lower Level@-2.30MHz	-43.34	-8.5	PASS
				18/82	Lower Level@-10.50MHz	-41.01	-11.5	PASS
				18/82	Lower Level@-23.50MHz	-43.42	-23.5	PASS
				18/82	Upper Level@0.02MHz	-39.77	-19.5	PASS
				18/82	Upper Level@1.50MHz	-31.19	-8.5	PASS
				18/82	Upper Level@6.50MHz	-41.58	-11.5	PASS
				18/82	Upper Level@22.50MHz	-43.14	-23.5	PASS
				100/0	Lower Level@-0.86MHz	-46.00	-19.5	PASS
				100/0	Lower Level@-1.50MHz	-32.53	-8.5	PASS
				100/0	Lower Level@-5.50MHz	-36.01	-11.5	PASS
				100/0	Lower Level@-24.50MHz	-42.88	-23.5	PASS
				100/0	Upper Level@0.08MHz	-44.11	-19.5	PASS
				100/0	Upper Level@1.50MHz	-30.82	-8.5	PASS
				100/0	Upper Level@5.50MHz	-33.92	-11.5	PASS
				100/0	Upper Level@21.50MHz	-41.92	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	20 MHz	16QAM	19300	18/0	Lower Level@-0.29MHz	-38.61	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-29.28	-8.5	PASS
				18/0	Lower Level@-5.50MHz	-41.08	-11.5	PASS
				18/0	Lower Level@-20.50MHz	-43.37	-23.5	PASS
				18/0	Upper Level@0.35MHz	-57.24	-19.5	PASS
				18/0	Upper Level@3.30MHz	-43.22	-8.5	PASS
				18/0	Upper Level@12.50MHz	-41.75	-11.5	PASS
				18/0	Upper Level@24.50MHz	-42.99	-23.5	PASS
				18/82	Lower Level@-0.74MHz	-57.01	-19.5	PASS
				18/82	Lower Level@-3.30MHz	-43.27	-8.5	PASS
				18/82	Lower Level@-11.50MHz	-41.81	-11.5	PASS
				18/82	Lower Level@-21.50MHz	-43.34	-23.5	PASS
				18/82	Upper Level@0.05MHz	-39.70	-19.5	PASS
				18/82	Upper Level@1.50MHz	-31.33	-8.5	PASS
				18/82	Upper Level@5.50MHz	-41.53	-11.5	PASS
				18/82	Upper Level@21.50MHz	-43.15	-23.5	PASS
				100/0	Lower Level@-0.17MHz	-46.09	-19.5	PASS
				100/0	Lower Level@-1.50MHz	-33.31	-8.5	PASS
				100/0	Lower Level@-5.50MHz	-36.00	-11.5	PASS
				100/0	Lower Level@-20.50MHz	-42.62	-23.5	PASS
				100/0	Upper Level@0.95MHz	-44.65	-19.5	PASS
				100/0	Upper Level@1.50MHz	-31.13	-8.5	PASS
				100/0	Upper Level@5.50MHz	-33.17	-11.5	PASS
				100/0	Upper Level@20.50MHz	-41.88	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	20 MHz	QPSK	19575	18/0	Lower Level@-0.44MHz	-37.62	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-29.11	-8.5	PASS
				18/0	Lower Level@-7.50MHz	-41.05	-11.5	PASS
				18/0	Lower Level@-23.50MHz	-43.02	-23.5	PASS
				18/0	Upper Level@0.08MHz	-56.33	-19.5	PASS
				18/0	Upper Level@1.50MHz	-42.68	-8.5	PASS
				18/0	Upper Level@12.50MHz	-40.80	-11.5	PASS
				18/0	Upper Level@24.50MHz	-43.03	-23.5	PASS
				18/82	Lower Level@-0.83MHz	-56.93	-19.5	PASS
				18/82	Lower Level@-2.00MHz	-42.93	-8.5	PASS
				18/82	Lower Level@-10.50MHz	-41.22	-11.5	PASS
				18/82	Lower Level@-24.50MHz	-43.21	-23.5	PASS
				18/82	Upper Level@0.08MHz	-40.00	-19.5	PASS
				18/82	Upper Level@1.50MHz	-33.08	-8.5	PASS
				18/82	Upper Level@7.50MHz	-41.12	-11.5	PASS
				18/82	Upper Level@24.50MHz	-42.83	-23.5	PASS
				100/0	Lower Level@-0.32MHz	-43.90	-19.5	PASS
				100/0	Lower Level@-1.50MHz	-30.89	-8.5	PASS
				100/0	Lower Level@-5.50MHz	-34.08	-11.5	PASS
				100/0	Lower Level@-20.50MHz	-42.14	-23.5	PASS
				100/0	Upper Level@0.14MHz	-45.07	-19.5	PASS
				100/0	Upper Level@1.50MHz	-32.70	-8.5	PASS
				100/0	Upper Level@5.50MHz	-34.55	-11.5	PASS
				100/0	Upper Level@21.50MHz	-42.29	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	20 MHz	16QAM	19575	18/0	Lower Level@-0.14MHz	-38.91	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-31.48	-8.5	PASS
				18/0	Lower Level@-5.50MHz	-41.11	-11.5	PASS
				18/0	Lower Level@-22.50MHz	-43.20	-23.5	PASS
				18/0	Upper Level@0.05MHz	-56.60	-19.5	PASS
				18/0	Upper Level@4.30MHz	-43.12	-8.5	PASS
				18/0	Upper Level@12.50MHz	-40.84	-11.5	PASS
				18/0	Upper Level@24.50MHz	-42.97	-23.5	PASS
				18/82	Lower Level@-0.68MHz	-57.21	-19.5	PASS
				18/82	Lower Level@-2.30MHz	-43.19	-8.5	PASS
				18/82	Lower Level@-11.50MHz	-41.79	-11.5	PASS
				18/82	Lower Level@-21.50MHz	-43.39	-23.5	PASS
				18/82	Upper Level@0.11MHz	-40.75	-19.5	PASS
				18/82	Upper Level@1.50MHz	-32.49	-8.5	PASS
				18/82	Upper Level@5.50MHz	-40.88	-11.5	PASS
				18/82	Upper Level@22.50MHz	-43.10	-23.5	PASS
				100/0	Lower Level@-0.14MHz	-46.33	-19.5	PASS
				100/0	Lower Level@-1.50MHz	-33.32	-8.5	PASS
				100/0	Lower Level@-5.50MHz	-36.07	-11.5	PASS
				100/0	Lower Level@-21.50MHz	-41.83	-23.5	PASS
				100/0	Upper Level@0.05MHz	-45.57	-19.5	PASS
				100/0	Upper Level@1.50MHz	-33.86	-8.5	PASS
				100/0	Upper Level@5.50MHz	-35.90	-11.5	PASS
				100/0	Upper Level@23.50MHz	-42.30	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	20 MHz	QPSK	19850	18/0	Lower Level@-0.02MHz	-36.95	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-29.33	-8.5	PASS
				18/0	Lower Level@-7.50MHz	-40.69	-11.5	PASS
				18/0	Lower Level@-24.50MHz	-42.82	-23.5	PASS
				18/0	Upper Level@0.65MHz	-56.76	-19.5	PASS
				18/0	Upper Level@4.50MHz	-42.81	-8.5	PASS
				18/0	Upper Level@9.50MHz	-42.46	-11.5	PASS
				18/0	Upper Level@24.50MHz	-42.90	-23.5	PASS
				18/82	Lower Level@-0.86MHz	-56.06	-19.5	PASS
				18/82	Lower Level@-1.50MHz	-42.75	-8.5	PASS
				18/82	Lower Level@-10.50MHz	-41.29	-11.5	PASS
				18/82	Lower Level@-24.50MHz	-43.12	-23.5	PASS
				18/82	Upper Level@0.02MHz	-35.61	-19.5	PASS
				18/82	Upper Level@1.50MHz	-25.88	-8.5	PASS
				18/82	Upper Level@5.50MHz	-39.25	-11.5	PASS
				18/82	Upper Level@22.50MHz	-42.82	-23.5	PASS
				100/0	Lower Level@-0.14MHz	-41.35	-19.5	PASS
				100/0	Lower Level@-1.50MHz	-29.76	-8.5	PASS
				100/0	Lower Level@-5.50MHz	-32.44	-11.5	PASS
				100/0	Lower Level@-24.50MHz	-42.38	-23.5	PASS
				100/0	Upper Level@0.11MHz	-46.60	-19.5	PASS
				100/0	Upper Level@1.50MHz	-34.46	-8.5	PASS
				100/0	Upper Level@6.50MHz	-37.24	-11.5	PASS
				100/0	Upper Level@20.50MHz	-43.03	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B3	20 MHz	16QAM	19850	18/0	Lower Level@-0.11MHz	-37.73	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-29.92	-8.5	PASS
				18/0	Lower Level@-5.50MHz	-41.12	-11.5	PASS
				18/0	Lower Level@-20.50MHz	-43.04	-23.5	PASS
				18/0	Upper Level@0.77MHz	-56.13	-19.5	PASS
				18/0	Upper Level@3.30MHz	-42.93	-8.5	PASS
				18/0	Upper Level@9.50MHz	-42.48	-11.5	PASS
				18/0	Upper Level@21.50MHz	-42.76	-23.5	PASS
				18/82	Lower Level@-0.32MHz	-56.52	-19.5	PASS
				18/82	Lower Level@-1.50MHz	-42.92	-8.5	PASS
				18/82	Lower Level@-11.50MHz	-42.00	-11.5	PASS
				18/82	Lower Level@-22.50MHz	-43.02	-23.5	PASS
				18/82	Upper Level@0.11MHz	-37.90	-19.5	PASS
				18/82	Upper Level@1.50MHz	-29.22	-8.5	PASS
				18/82	Upper Level@5.50MHz	-40.43	-11.5	PASS
				18/82	Upper Level@21.50MHz	-42.70	-23.5	PASS
				100/0	Lower Level@-0.17MHz	-44.34	-19.5	PASS
				100/0	Lower Level@-1.50MHz	-31.48	-8.5	PASS
				100/0	Lower Level@-5.50MHz	-33.65	-11.5	PASS
				100/0	Lower Level@-21.50MHz	-42.19	-23.5	PASS
				100/0	Upper Level@0.26MHz	-48.09	-19.5	PASS
				100/0	Upper Level@1.50MHz	-35.22	-8.5	PASS
				100/0	Upper Level@5.50MHz	-37.33	-11.5	PASS
				100/0	Upper Level@22.50MHz	-43.05	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	$\Delta f_{_} \text{OOB}$	Result (dB)	Limit (dB)	Pass/ Fail
B7	5 MHz	QPSK	20775	8/0	Lower Level@-0.02MHz	-29.74	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-29.69	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-40.53	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-41.59	-23.5	PASS
				8/0	Upper Level@0.95MHz	-48.27	-13.5	PASS
				8/0	Upper Level@2.00MHz	-32.96	-8.5	PASS
				8/0	Upper Level@5.50MHz	-42.24	-11.5	PASS
				8/0	Upper Level@6.50MHz	-41.87	-23.5	PASS
				8/17	Lower Level@-0.02MHz	-48.49	-13.5	PASS
				8/17	Lower Level@-1.50MHz	-36.76	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-42.38	-11.5	PASS
				8/17	Lower Level@-9.50MHz	-42.28	-23.5	PASS
				8/17	Upper Level@0.02MHz	-28.16	-13.5	PASS
				8/17	Upper Level@1.50MHz	-31.05	-8.5	PASS
				8/17	Upper Level@5.50MHz	-40.64	-11.5	PASS
				8/17	Upper Level@6.50MHz	-41.59	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-33.47	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-26.92	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-39.34	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-39.85	-23.5	PASS
				25/0	Upper Level@0.02MHz	-32.31	-13.5	PASS
				25/0	Upper Level@1.50MHz	-29.69	-8.5	PASS
				25/0	Upper Level@5.50MHz	-38.89	-11.5	PASS
				25/0	Upper Level@6.50MHz	-39.58	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B7	5 MHz	16QAM	20775	8/0	Lower Level@-0.02MHz	-31.02	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-31.24	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-40.95	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-41.90	-23.5	PASS
				8/0	Upper Level@0.59MHz	-49.64	-13.5	PASS
				8/0	Upper Level@2.00MHz	-33.86	-8.5	PASS
				8/0	Upper Level@5.50MHz	-41.84	-11.5	PASS
				8/0	Upper Level@8.50MHz	-42.28	-23.5	PASS
				8/17	Lower Level@-0.02MHz	-50.61	-13.5	PASS
				8/17	Lower Level@-2.00MHz	-36.70	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-42.17	-11.5	PASS
				8/17	Lower Level@-7.50MHz	-42.36	-23.5	PASS
				8/17	Upper Level@0.02MHz	-32.36	-13.5	PASS
				8/17	Upper Level@1.50MHz	-33.44	-8.5	PASS
				8/17	Upper Level@5.50MHz	-41.11	-11.5	PASS
				8/17	Upper Level@6.50MHz	-41.79	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-35.59	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-29.01	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-39.76	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-40.28	-23.5	PASS
				25/0	Upper Level@0.02MHz	-35.90	-13.5	PASS
				25/0	Upper Level@1.50MHz	-30.95	-8.5	PASS
				25/0	Upper Level@5.50MHz	-39.38	-11.5	PASS
				25/0	Upper Level@6.50MHz	-39.71	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	$\Delta f_{_}OOB$	Result (dB)	Limit (dB)	Pass/ Fail
B7	5 MHz	QPSK	21100	8/0	Lower Level@-0.02MHz	-29.46	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-27.47	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-40.63	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-41.21	-23.5	PASS
				8/0	Upper Level@0.89MHz	-45.74	-13.5	PASS
				8/0	Upper Level@2.00MHz	-29.17	-8.5	PASS
				8/0	Upper Level@5.50MHz	-42.20	-11.5	PASS
				8/0	Upper Level@6.50MHz	-41.98	-23.5	PASS
				8/17	Lower Level@-0.59MHz	-49.97	-13.5	PASS
				8/17	Lower Level@-1.50MHz	-35.62	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-42.36	-11.5	PASS
				8/17	Lower Level@-6.50MHz	-42.34	-23.5	PASS
				8/17	Upper Level@0.02MHz	-29.99	-13.5	PASS
				8/17	Upper Level@1.50MHz	-30.25	-8.5	PASS
				8/17	Upper Level@5.50MHz	-40.62	-11.5	PASS
				8/17	Upper Level@7.50MHz	-41.90	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-31.64	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-25.67	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-38.30	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-39.28	-23.5	PASS
				25/0	Upper Level@0.02MHz	-34.51	-13.5	PASS
				25/0	Upper Level@1.50MHz	-28.06	-8.5	PASS
				25/0	Upper Level@5.50MHz	-38.10	-11.5	PASS
				25/0	Upper Level@6.50MHz	-38.90	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	$\Delta f_{_} \text{OOB}$	Result (dB)	Limit (dB)	Pass/ Fail
B7	5 MHz	16QAM	21100	8/0	Lower Level@-0.02MHz	-30.15	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-30.14	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-40.65	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-41.55	-23.5	PASS
				8/0	Upper Level@0.98MHz	-47.04	-13.5	PASS
				8/0	Upper Level@2.00MHz	-30.61	-8.5	PASS
				8/0	Upper Level@5.50MHz	-42.13	-11.5	PASS
				8/0	Upper Level@6.50MHz	-42.02	-23.5	PASS
				8/17	Lower Level@-0.02MHz	-50.53	-13.5	PASS
				8/17	Lower Level@-1.50MHz	-37.11	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-42.13	-11.5	PASS
				8/17	Lower Level@-9.50MHz	-42.26	-23.5	PASS
				8/17	Upper Level@0.02MHz	-30.98	-13.5	PASS
				8/17	Upper Level@1.50MHz	-31.66	-8.5	PASS
				8/17	Upper Level@5.50MHz	-41.30	-11.5	PASS
				8/17	Upper Level@6.50MHz	-41.77	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-35.74	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-26.62	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-39.02	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-40.01	-23.5	PASS
				25/0	Upper Level@0.02MHz	-35.80	-13.5	PASS
				25/0	Upper Level@1.50MHz	-28.59	-8.5	PASS
				25/0	Upper Level@5.50MHz	-38.79	-11.5	PASS
				25/0	Upper Level@6.50MHz	-39.82	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	$\Delta f_{_} \text{OOB}$	Result (dB)	Limit (dB)	Pass/ Fail
B7	5 MHz	QPSK	21425	8/0	Lower Level@-0.02MHz	-29.51	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-28.25	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-40.81	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-41.46	-23.5	PASS
				8/0	Upper Level@0.99MHz	-47.26	-13.5	PASS
				8/0	Upper Level@2.00MHz	-31.67	-8.5	PASS
				8/0	Upper Level@5.50MHz	-42.11	-11.5	PASS
				8/0	Upper Level@9.50MHz	-42.19	-23.5	PASS
				8/17	Lower Level@-0.05MHz	-49.74	-13.5	PASS
				8/17	Lower Level@-1.50MHz	-36.92	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-42.11	-11.5	PASS
				8/17	Lower Level@-6.50MHz	-42.05	-23.5	PASS
				8/17	Upper Level@0.02MHz	-29.53	-13.5	PASS
				8/17	Upper Level@1.50MHz	-28.99	-8.5	PASS
				8/17	Upper Level@5.50MHz	-41.31	-11.5	PASS
				8/17	Upper Level@6.50MHz	-41.89	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-31.61	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-23.60	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-37.30	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-38.87	-23.5	PASS
				25/0	Upper Level@0.02MHz	-33.54	-13.5	PASS
				25/0	Upper Level@1.50MHz	-28.20	-8.5	PASS
				25/0	Upper Level@5.50MHz	-40.06	-11.5	PASS
				25/0	Upper Level@6.50MHz	-40.51	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	$\Delta f_{_} \text{OOB}$	Result (dB)	Limit (dB)	Pass/ Fail
B7	5 MHz	16QAM	21425	8/0	Lower Level@-0.02MHz	-31.40	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-29.95	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-40.74	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-41.90	-23.5	PASS
				8/0	Upper Level@0.95MHz	-48.42	-13.5	PASS
				8/0	Upper Level@2.00MHz	-33.04	-8.5	PASS
				8/0	Upper Level@5.50MHz	-42.03	-11.5	PASS
				8/0	Upper Level@6.50MHz	-42.16	-23.5	PASS
				8/17	Lower Level@-0.38MHz	-51.13	-13.5	PASS
				8/17	Lower Level@-1.50MHz	-37.91	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-42.24	-11.5	PASS
				8/17	Lower Level@-7.50MHz	-42.25	-23.5	PASS
				8/17	Upper Level@0.02MHz	-29.64	-13.5	PASS
				8/17	Upper Level@1.50MHz	-31.25	-8.5	PASS
				8/17	Upper Level@5.50MHz	-41.56	-11.5	PASS
				8/17	Upper Level@6.50MHz	-42.02	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-33.70	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-25.20	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-39.02	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-40.16	-23.5	PASS
				25/0	Upper Level@0.02MHz	-35.24	-13.5	PASS
				25/0	Upper Level@1.50MHz	-29.67	-8.5	PASS
				25/0	Upper Level@5.50MHz	-40.38	-11.5	PASS
				25/0	Upper Level@6.50MHz	-41.28	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B7	10 MHz	QPSK	20800	12/0	Lower Level@-0.02MHz	-32.37	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-27.06	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-39.17	-11.5	PASS
				12/0	Lower Level@-11.50MHz	-42.05	-23.5	PASS
				12/0	Upper Level@0.02MHz	-52.61	-16.5	PASS
				12/0	Upper Level@4.50MHz	-37.99	-8.5	PASS
				12/0	Upper Level@5.50MHz	-38.04	-11.5	PASS
				12/0	Upper Level@10.50MHz	-42.18	-23.5	PASS
				12/38	Lower Level@-0.11MHz	-52.66	-16.5	PASS
				12/38	Lower Level@-4.50MHz	-35.76	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-35.51	-11.5	PASS
				12/38	Lower Level@-10.50MHz	-42.12	-23.5	PASS
				12/38	Upper Level@0.02MHz	-31.16	-16.5	PASS
				12/38	Upper Level@1.50MHz	-28.38	-8.5	PASS
				12/38	Upper Level@5.50MHz	-39.31	-11.5	PASS
				12/38	Upper Level@11.50MHz	-41.93	-23.5	PASS
				50/0	Lower Level@-0.05MHz	-37.73	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-26.73	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-32.44	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-40.47	-23.5	PASS
				50/0	Upper Level@0.02MHz	-38.36	-16.5	PASS
				50/0	Upper Level@1.50MHz	-28.51	-8.5	PASS
				50/0	Upper Level@5.50MHz	-35.97	-11.5	PASS
				50/0	Upper Level@14.50MHz	-41.06	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B7	10 MHz	16QAM	20800	12/0	Lower Level@-0.02MHz	-34.80	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-30.10	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-40.13	-11.5	PASS
				12/0	Lower Level@-12.50MHz	-42.04	-23.5	PASS
				12/0	Upper Level@0.05MHz	-53.17	-16.5	PASS
				12/0	Upper Level@4.50MHz	-39.66	-8.5	PASS
				12/0	Upper Level@5.50MHz	-39.52	-11.5	PASS
				12/0	Upper Level@10.50MHz	-42.11	-23.5	PASS
				12/38	Lower Level@-0.08MHz	-54.23	-16.5	PASS
				12/38	Lower Level@-4.50MHz	-37.57	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-37.33	-11.5	PASS
				12/38	Lower Level@-12.50MHz	-42.41	-23.5	PASS
				12/38	Upper Level@0.02MHz	-34.92	-16.5	PASS
				12/38	Upper Level@1.50MHz	-31.71	-8.5	PASS
				12/38	Upper Level@5.50MHz	-40.21	-11.5	PASS
				12/38	Upper Level@12.50MHz	-42.27	-23.5	PASS
				50/0	Lower Level@-0.02MHz	-38.48	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-28.75	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-33.93	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-40.91	-23.5	PASS
				50/0	Upper Level@0.08MHz	-41.12	-16.5	PASS
				50/0	Upper Level@1.50MHz	-30.16	-8.5	PASS
				50/0	Upper Level@5.50MHz	-37.11	-11.5	PASS
				50/0	Upper Level@10.50MHz	-41.22	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B7	10 MHz	QPSK	21100	12/0	Lower Level@-0.02MHz	-32.00	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-24.97	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-38.05	-11.5	PASS
				12/0	Lower Level@-10.50MHz	-42.07	-23.5	PASS
				12/0	Upper Level@0.17MHz	-51.32	-16.5	PASS
				12/0	Upper Level@4.50MHz	-37.69	-8.5	PASS
				12/0	Upper Level@5.50MHz	-37.40	-11.5	PASS
				12/0	Upper Level@12.50MHz	-42.16	-23.5	PASS
				12/38	Lower Level@-0.23MHz	-52.70	-16.5	PASS
				12/38	Lower Level@-4.50MHz	-34.14	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-33.46	-11.5	PASS
				12/38	Lower Level@-11.50MHz	-42.18	-23.5	PASS
				12/38	Upper Level@0.02MHz	-32.04	-16.5	PASS
				12/38	Upper Level@1.50MHz	-28.62	-8.5	PASS
				12/38	Upper Level@5.50MHz	-39.20	-11.5	PASS
				12/38	Upper Level@11.50MHz	-41.97	-23.5	PASS
				50/0	Lower Level@-0.08MHz	-37.98	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-26.43	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-30.74	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-39.33	-23.5	PASS
				50/0	Upper Level@0.08MHz	-38.41	-16.5	PASS
				50/0	Upper Level@1.50MHz	-28.40	-8.5	PASS
				50/0	Upper Level@5.50MHz	-34.96	-11.5	PASS
				50/0	Upper Level@11.50MHz	-40.97	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B7	10 MHz	16QAM	21100	12/0	Lower Level@-0.02MHz	-34.17	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-26.50	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-39.06	-11.5	PASS
				12/0	Lower Level@-10.50MHz	-42.00	-23.5	PASS
				12/0	Upper Level@0.14MHz	-53.34	-16.5	PASS
				12/0	Upper Level@4.50MHz	-38.36	-8.5	PASS
				12/0	Upper Level@5.50MHz	-38.62	-11.5	PASS
				12/0	Upper Level@14.50MHz	-42.29	-23.5	PASS
				12/38	Lower Level@-0.05MHz	-54.87	-16.5	PASS
				12/38	Lower Level@-4.50MHz	-35.69	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-35.21	-11.5	PASS
				12/38	Lower Level@-10.50MHz	-42.23	-23.5	PASS
				12/38	Upper Level@0.08MHz	-35.43	-16.5	PASS
				12/38	Upper Level@1.50MHz	-31.14	-8.5	PASS
				12/38	Upper Level@5.50MHz	-40.21	-11.5	PASS
				12/38	Upper Level@10.50MHz	-42.07	-23.5	PASS
				50/0	Lower Level@-0.20MHz	-39.96	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-28.09	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-32.01	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-39.81	-23.5	PASS
				50/0	Upper Level@0.02MHz	-39.87	-16.5	PASS
				50/0	Upper Level@1.50MHz	-29.88	-8.5	PASS
				50/0	Upper Level@5.50MHz	-36.23	-11.5	PASS
				50/0	Upper Level@11.50MHz	-40.69	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B7	10 MHz	QPSK	21400	12/0	Lower Level@-0.02MHz	-30.59	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-21.60	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-37.42	-11.5	PASS
				12/0	Lower Level@-10.50MHz	-41.43	-23.5	PASS
				12/0	Upper Level@0.08MHz	-52.32	-16.5	PASS
				12/0	Upper Level@4.50MHz	-39.15	-8.5	PASS
				12/0	Upper Level@5.50MHz	-39.39	-11.5	PASS
				12/0	Upper Level@14.50MHz	-42.10	-23.5	PASS
				12/38	Lower Level@-0.11MHz	-53.25	-16.5	PASS
				12/38	Lower Level@-4.50MHz	-35.22	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-34.59	-11.5	PASS
				12/38	Lower Level@-11.50MHz	-42.28	-23.5	PASS
				12/38	Upper Level@0.02MHz	-32.47	-16.5	PASS
				12/38	Upper Level@1.50MHz	-27.47	-8.5	PASS
				12/38	Upper Level@5.50MHz	-40.53	-11.5	PASS
				12/38	Upper Level@11.50MHz	-41.65	-23.5	PASS
				50/0	Lower Level@-0.02MHz	-36.58	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-24.38	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-29.06	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-37.17	-23.5	PASS
				50/0	Upper Level@0.02MHz	-38.16	-16.5	PASS
				50/0	Upper Level@1.50MHz	-28.58	-8.5	PASS
				50/0	Upper Level@5.50MHz	-35.91	-11.5	PASS
				50/0	Upper Level@10.50MHz	-41.01	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B7	10 MHz	16QAM	21400	12/0	Lower Level@-0.02MHz	-32.45	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-25.76	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-39.46	-11.5	PASS
				12/0	Lower Level@-10.50MHz	-41.81	-23.5	PASS
				12/0	Upper Level@0.08MHz	-52.75	-16.5	PASS
				12/0	Upper Level@4.50MHz	-38.59	-8.5	PASS
				12/0	Upper Level@5.50MHz	-38.72	-11.5	PASS
				12/0	Upper Level@11.50MHz	-42.08	-23.5	PASS
				12/38	Lower Level@-0.02MHz	-54.44	-16.5	PASS
				12/38	Lower Level@-4.50MHz	-36.41	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-36.06	-11.5	PASS
				12/38	Lower Level@-14.50MHz	-42.08	-23.5	PASS
				12/38	Upper Level@0.02MHz	-32.82	-16.5	PASS
				12/38	Upper Level@1.50MHz	-29.79	-8.5	PASS
				12/38	Upper Level@5.50MHz	-41.04	-11.5	PASS
				12/38	Upper Level@12.50MHz	-41.97	-23.5	PASS
				50/0	Lower Level@-0.20MHz	-38.32	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-26.04	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-30.08	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-38.31	-23.5	PASS
				50/0	Upper Level@0.02MHz	-39.19	-16.5	PASS
				50/0	Upper Level@1.50MHz	-29.40	-8.5	PASS
				50/0	Upper Level@5.50MHz	-36.46	-11.5	PASS
				50/0	Upper Level@10.50MHz	-41.37	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B7	20 MHz	QPSK	20850	18/0	Lower Level@-0.08MHz	-34.95	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-26.81	-8.5	PASS
				18/0	Lower Level@-5.50MHz	-39.10	-11.5	PASS
				18/0	Lower Level@-23.50MHz	-42.25	-23.5	PASS
				18/0	Upper Level@0.59MHz	-55.53	-19.5	PASS
				18/0	Upper Level@2.30MHz	-41.79	-8.5	PASS
				18/0	Upper Level@12.50MHz	-37.80	-11.5	PASS
				18/0	Upper Level@23.50MHz	-42.12	-23.5	PASS
				18/82	Lower Level@-0.05MHz	-55.03	-19.5	PASS
				18/82	Lower Level@-1.50MHz	-41.94	-8.5	PASS
				18/82	Lower Level@-11.50MHz	-39.27	-11.5	PASS
				18/82	Lower Level@-23.50MHz	-42.39	-23.5	PASS
				18/82	Upper Level@0.05MHz	-35.61	-19.5	PASS
				18/82	Upper Level@1.50MHz	-23.87	-8.5	PASS
				18/82	Upper Level@5.50MHz	-38.53	-11.5	PASS
				18/82	Upper Level@22.50MHz	-42.01	-23.5	PASS
				100/0	Lower Level@-0.05MHz	-38.84	-19.5	PASS
				100/0	Lower Level@-1.50MHz	-27.36	-8.5	PASS
				100/0	Lower Level@-5.50MHz	-29.57	-11.5	PASS
				100/0	Lower Level@-24.50MHz	-42.29	-23.5	PASS
				100/0	Upper Level@0.02MHz	-43.59	-19.5	PASS
				100/0	Upper Level@1.50MHz	-32.10	-8.5	PASS
				100/0	Upper Level@5.50MHz	-35.75	-11.5	PASS
				100/0	Upper Level@21.50MHz	-41.28	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B7	20 MHz	16QAM	20850	18/0	Lower Level@-0.08MHz	-36.30	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-28.56	-8.5	PASS
				18/0	Lower Level@-5.50MHz	-39.52	-11.5	PASS
				18/0	Lower Level@-23.50MHz	-42.22	-23.5	PASS
				18/0	Upper Level@0.14MHz	-55.98	-19.5	PASS
				18/0	Upper Level@2.30MHz	-42.05	-8.5	PASS
				18/0	Upper Level@12.50MHz	-38.49	-11.5	PASS
				18/0	Upper Level@20.50MHz	-42.01	-23.5	PASS
				18/82	Lower Level@-0.14MHz	-55.81	-19.5	PASS
				18/82	Lower Level@-3.30MHz	-41.90	-8.5	PASS
				18/82	Lower Level@-12.50MHz	-39.49	-11.5	PASS
				18/82	Lower Level@-24.50MHz	-42.33	-23.5	PASS
				18/82	Upper Level@0.05MHz	-35.88	-19.5	PASS
				18/82	Upper Level@1.50MHz	-25.89	-8.5	PASS
				18/82	Upper Level@5.50MHz	-39.20	-11.5	PASS
				18/82	Upper Level@20.50MHz	-41.87	-23.5	PASS
				100/0	Lower Level@-0.89MHz	-41.42	-19.5	PASS
				100/0	Lower Level@-1.50MHz	-28.52	-8.5	PASS
				100/0	Lower Level@-5.50MHz	-30.83	-11.5	PASS
				100/0	Lower Level@-23.50MHz	-42.22	-23.5	PASS
				100/0	Upper Level@0.08MHz	-45.44	-19.5	PASS
				100/0	Upper Level@1.50MHz	-33.54	-8.5	PASS
				100/0	Upper Level@5.50MHz	-36.88	-11.5	PASS
				100/0	Upper Level@21.50MHz	-41.01	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B7	20 MHz	QPSK	21100	18/0	Lower Level@-0.20MHz	-35.45	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-23.80	-8.5	PASS
				18/0	Lower Level@-5.50MHz	-37.58	-11.5	PASS
				18/0	Lower Level@-23.50MHz	-42.09	-23.5	PASS
				18/0	Upper Level@0.77MHz	-55.68	-19.5	PASS
				18/0	Upper Level@1.50MHz	-41.68	-8.5	PASS
				18/0	Upper Level@12.50MHz	-36.36	-11.5	PASS
				18/0	Upper Level@21.50MHz	-42.08	-23.5	PASS
				18/82	Lower Level@-0.20MHz	-55.31	-19.5	PASS
				18/82	Lower Level@-1.50MHz	-41.99	-8.5	PASS
				18/82	Lower Level@-11.50MHz	-38.51	-11.5	PASS
				18/82	Lower Level@-24.50MHz	-42.29	-23.5	PASS
				18/82	Upper Level@0.05MHz	-35.86	-19.5	PASS
				18/82	Upper Level@1.50MHz	-28.49	-8.5	PASS
				18/82	Upper Level@5.50MHz	-39.88	-11.5	PASS
				18/82	Upper Level@24.50MHz	-42.10	-23.5	PASS
				100/0	Lower Level@-0.86MHz	-39.24	-19.5	PASS
				100/0	Lower Level@-1.50MHz	-26.56	-8.5	PASS
				100/0	Lower Level@-6.50MHz	-28.76	-11.5	PASS
				100/0	Lower Level@-20.50MHz	-39.75	-23.5	PASS
				100/0	Upper Level@0.05MHz	-44.84	-19.5	PASS
				100/0	Upper Level@1.50MHz	-33.35	-8.5	PASS
				100/0	Upper Level@5.50MHz	-38.04	-11.5	PASS
				100/0	Upper Level@22.50MHz	-41.03	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B7	20 MHz	16QAM	21100	18/0	Lower Level@-0.17MHz	-35.38	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-25.29	-8.5	PASS
				18/0	Lower Level@-5.50MHz	-37.26	-11.5	PASS
				18/0	Lower Level@-23.50MHz	-42.25	-23.5	PASS
				18/0	Upper Level@0.47MHz	-55.81	-19.5	PASS
				18/0	Upper Level@1.50MHz	-42.03	-8.5	PASS
				18/0	Upper Level@12.50MHz	-38.90	-11.5	PASS
				18/0	Upper Level@20.50MHz	-41.85	-23.5	PASS
				18/82	Lower Level@-0.14MHz	-55.80	-19.5	PASS
				18/82	Lower Level@-2.30MHz	-42.16	-8.5	PASS
				18/82	Lower Level@-12.50MHz	-39.76	-11.5	PASS
				18/82	Lower Level@-24.50MHz	-42.26	-23.5	PASS
				18/82	Upper Level@0.02MHz	-37.59	-19.5	PASS
				18/82	Upper Level@1.50MHz	-30.24	-8.5	PASS
				18/82	Upper Level@5.50MHz	-40.46	-11.5	PASS
				18/82	Upper Level@23.50MHz	-41.67	-23.5	PASS
				100/0	Lower Level@-0.50MHz	-41.65	-19.5	PASS
				100/0	Lower Level@-1.50MHz	-28.39	-8.5	PASS
				100/0	Lower Level@-5.50MHz	-29.74	-11.5	PASS
				100/0	Lower Level@-20.50MHz	-40.61	-23.5	PASS
				100/0	Upper Level@0.02MHz	-45.41	-19.5	PASS
				100/0	Upper Level@1.50MHz	-34.54	-8.5	PASS
				100/0	Upper Level@5.50MHz	-38.41	-11.5	PASS
				100/0	Upper Level@21.50MHz	-40.78	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B7	20 MHz	QPSK	21350	18/0	Lower Level@-0.08MHz	-33.57	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-22.64	-8.5	PASS
				18/0	Lower Level@-5.50MHz	-34.92	-11.5	PASS
				18/0	Lower Level@-23.50MHz	-41.98	-23.5	PASS
				18/0	Upper Level@0.26MHz	-54.49	-19.5	PASS
				18/0	Upper Level@1.50MHz	-41.59	-8.5	PASS
				18/0	Upper Level@12.50MHz	-38.28	-11.5	PASS
				18/0	Upper Level@23.50MHz	-42.09	-23.5	PASS
				18/82	Lower Level@-0.47MHz	-55.74	-19.5	PASS
				18/82	Lower Level@-4.30MHz	-41.41	-8.5	PASS
				18/82	Lower Level@-12.50MHz	-37.09	-11.5	PASS
				18/82	Lower Level@-21.50MHz	-42.13	-23.5	PASS
				18/82	Upper Level@0.05MHz	-35.86	-19.5	PASS
				18/82	Upper Level@1.50MHz	-27.36	-8.5	PASS
				18/82	Upper Level@5.50MHz	-39.97	-11.5	PASS
				18/82	Upper Level@24.50MHz	-41.89	-23.5	PASS
				100/0	Lower Level@-0.56MHz	-37.17	-19.5	PASS
				100/0	Lower Level@-1.50MHz	-23.97	-8.5	PASS
				100/0	Lower Level@-5.50MHz	-25.44	-11.5	PASS
				100/0	Lower Level@-20.50MHz	-38.64	-23.5	PASS
				100/0	Upper Level@0.17MHz	-44.42	-19.5	PASS
				100/0	Upper Level@1.50MHz	-31.35	-8.5	PASS
				100/0	Upper Level@5.50MHz	-35.73	-11.5	PASS
				100/0	Upper Level@20.50MHz	-41.21	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B7	20 MHz	16QAM	21350	18/0	Lower Level@-0.05MHz	-34.42	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-24.06	-8.5	PASS
				18/0	Lower Level@-5.50MHz	-36.06	-11.5	PASS
				18/0	Lower Level@-23.50MHz	-42.01	-23.5	PASS
				18/0	Upper Level@0.08MHz	-55.02	-19.5	PASS
				18/0	Upper Level@2.30MHz	-41.98	-8.5	PASS
				18/0	Upper Level@11.50MHz	-39.44	-11.5	PASS
				18/0	Upper Level@20.50MHz	-41.98	-23.5	PASS
				18/82	Lower Level@-0.38MHz	-55.21	-19.5	PASS
				18/82	Lower Level@-4.30MHz	-41.92	-8.5	PASS
				18/82	Lower Level@-12.50MHz	-37.93	-11.5	PASS
				18/82	Lower Level@-21.50MHz	-42.14	-23.5	PASS
				18/82	Upper Level@0.02MHz	-36.35	-19.5	PASS
				18/82	Upper Level@1.50MHz	-29.19	-8.5	PASS
				18/82	Upper Level@5.50MHz	-40.20	-11.5	PASS
				18/82	Upper Level@20.50MHz	-41.87	-23.5	PASS
				100/0	Lower Level@-0.17MHz	-38.71	-19.5	PASS
				100/0	Lower Level@-3.30MHz	-24.74	-8.5	PASS
				100/0	Lower Level@-5.50MHz	-25.43	-11.5	PASS
				100/0	Lower Level@-20.50MHz	-39.25	-23.5	PASS
				100/0	Upper Level@0.02MHz	-43.12	-19.5	PASS
				100/0	Upper Level@1.50MHz	-31.71	-8.5	PASS
				100/0	Upper Level@5.50MHz	-35.29	-11.5	PASS
				100/0	Upper Level@21.50MHz	-41.33	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	$\Delta f_{_} OOB$	Result (dB)	Limit (dB)	Pass/ Fail
B8	1.4 MHz	QPSK	21507	5/0	Lower Level@-0.02MHz	-23.74	-8.5	PASS
				5/0	Lower Level@-1.50MHz	-30.91	-8.5	PASS
				5/0	Lower Level@-3.00MHz	-38.73	-23.5	PASS
				5/0	Upper Level@0.02MHz	-25.91	-8.5	PASS
				5/0	Upper Level@1.50MHz	-33.73	-8.5	PASS
				5/0	Upper Level@3.00MHz	-40.05	-23.5	PASS
				5/1	Lower Level@-0.02MHz	-26.61	-8.5	PASS
				5/1	Lower Level@-1.50MHz	-33.06	-8.5	PASS
				5/1	Lower Level@-3.00MHz	-39.50	-23.5	PASS
				5/1	Upper Level@0.02MHz	-25.11	-8.5	PASS
				5/1	Upper Level@1.50MHz	-32.96	-8.5	PASS
				5/1	Upper Level@3.00MHz	-40.53	-23.5	PASS
				6/0	Lower Level@-0.02MHz	-25.66	-8.5	PASS
				6/0	Lower Level@-1.50MHz	-31.09	-8.5	PASS
				6/0	Lower Level@-3.00MHz	-37.85	-23.5	PASS
				6/0	Upper Level@0.02MHz	-28.68	-8.5	PASS
				6/0	Upper Level@1.50MHz	-32.45	-8.5	PASS
				6/0	Upper Level@3.00MHz	-39.40	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	$\Delta f_{_} OOB$	Result (dB)	Limit (dB)	Pass/ Fail
B8	1.4 MHz	16QAM	21507	5/0	Lower Level@-0.02MHz	-24.97	-8.5	PASS
				5/0	Lower Level@-1.50MHz	-31.71	-8.5	PASS
				5/0	Lower Level@-3.00MHz	-39.95	-23.5	PASS
				5/0	Upper Level@0.02MHz	-25.81	-8.5	PASS
				5/0	Upper Level@1.50MHz	-34.28	-8.5	PASS
				5/0	Upper Level@3.00MHz	-41.14	-23.5	PASS
				5/1	Lower Level@-0.02MHz	-26.39	-8.5	PASS
				5/1	Lower Level@-1.50MHz	-33.82	-8.5	PASS
				5/1	Lower Level@-3.00MHz	-40.16	-23.5	PASS
				5/1	Upper Level@0.02MHz	-25.08	-8.5	PASS
				5/1	Upper Level@1.50MHz	-33.33	-8.5	PASS
				5/1	Upper Level@3.00MHz	-40.49	-23.5	PASS
				6/0	Lower Level@-0.02MHz	-26.34	-8.5	PASS
				6/0	Lower Level@-1.50MHz	-31.08	-8.5	PASS
				6/0	Lower Level@-3.00MHz	-39.37	-23.5	PASS
				6/0	Upper Level@0.02MHz	-27.27	-8.5	PASS
				6/0	Upper Level@1.50MHz	-31.99	-8.5	PASS
				6/0	Upper Level@3.00MHz	-40.51	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	$\Delta f_{_} OOB$	Result (dB)	Limit (dB)	Pass/ Fail
B8	1.4 MHz	QPSK	21650	5/0	Lower Level@-0.02MHz	-24.68	-8.5	PASS
				5/0	Lower Level@-1.50MHz	-31.63	-8.5	PASS
				5/0	Lower Level@-3.00MHz	-39.16	-23.5	PASS
				5/0	Upper Level@0.02MHz	-26.56	-8.5	PASS
				5/0	Upper Level@1.50MHz	-32.82	-8.5	PASS
				5/0	Upper Level@3.00MHz	-39.85	-23.5	PASS
				5/1	Lower Level@-0.02MHz	-26.78	-8.5	PASS
				5/1	Lower Level@-1.50MHz	-33.10	-8.5	PASS
				5/1	Lower Level@-3.00MHz	-39.87	-23.5	PASS
				5/1	Upper Level@0.02MHz	-24.06	-8.5	PASS
				5/1	Upper Level@1.50MHz	-31.65	-8.5	PASS
				5/1	Upper Level@3.00MHz	-39.80	-23.5	PASS
				6/0	Lower Level@-0.02MHz	-28.05	-8.5	PASS
				6/0	Lower Level@-1.50MHz	-31.77	-8.5	PASS
				6/0	Lower Level@-3.00MHz	-38.90	-23.5	PASS
				6/0	Upper Level@0.02MHz	-26.71	-8.5	PASS
				6/0	Upper Level@1.50MHz	-31.68	-8.5	PASS
				6/0	Upper Level@3.00MHz	-39.46	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	$\Delta f_{_} OOB$	Result (dB)	Limit (dB)	Pass/ Fail
B8	1.4 MHz	16QAM	21650	5/0	Lower Level@-0.02MHz	-25.65	-8.5	PASS
				5/0	Lower Level@-1.50MHz	-32.56	-8.5	PASS
				5/0	Lower Level@-3.00MHz	-40.53	-23.5	PASS
				5/0	Upper Level@0.02MHz	-27.89	-8.5	PASS
				5/0	Upper Level@1.50MHz	-34.85	-8.5	PASS
				5/0	Upper Level@3.00MHz	-41.64	-23.5	PASS
				5/1	Lower Level@-0.02MHz	-28.44	-8.5	PASS
				5/1	Lower Level@-1.50MHz	-34.09	-8.5	PASS
				5/1	Lower Level@-3.00MHz	-40.83	-23.5	PASS
				5/1	Upper Level@0.02MHz	-24.97	-8.5	PASS
				5/1	Upper Level@1.50MHz	-32.75	-8.5	PASS
				5/1	Upper Level@3.00MHz	-41.11	-23.5	PASS
				6/0	Lower Level@-0.02MHz	-27.48	-8.5	PASS
				6/0	Lower Level@-1.50MHz	-32.31	-8.5	PASS
				6/0	Lower Level@-3.00MHz	-40.43	-23.5	PASS
				6/0	Upper Level@0.02MHz	-27.68	-8.5	PASS
				6/0	Upper Level@1.50MHz	-32.33	-8.5	PASS
				6/0	Upper Level@3.00MHz	-40.65	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf _OOB	Result (dB)	Limit (dB)	Pass/ Fail
B8	1.4 MHz	QPSK	21793	5/0	Lower Level@-0.02MHz	-24.11	-8.5	PASS
				5/0	Lower Level@-1.50MHz	-29.72	-8.5	PASS
				5/0	Lower Level@-3.00MHz	-39.02	-23.5	PASS
				5/0	Upper Level@0.02MHz	-27.25	-8.5	PASS
				5/0	Upper Level@1.50MHz	-34.13	-8.5	PASS
				5/0	Upper Level@3.00MHz	-41.22	-23.5	PASS
				5/1	Lower Level@-0.02MHz	-25.99	-8.5	PASS
				5/1	Lower Level@-1.50MHz	-31.39	-8.5	PASS
				5/1	Lower Level@-3.00MHz	-39.07	-23.5	PASS
				5/1	Upper Level@0.02MHz	-25.03	-8.5	PASS
				5/1	Upper Level@1.50MHz	-32.81	-8.5	PASS
				5/1	Upper Level@3.00MHz	-41.12	-23.5	PASS
				6/0	Lower Level@-0.02MHz	-26.30	-8.5	PASS
				6/0	Lower Level@-1.50MHz	-30.10	-8.5	PASS
				6/0	Lower Level@-3.00MHz	-38.51	-23.5	PASS
				6/0	Upper Level@0.02MHz	-26.82	-8.5	PASS
				6/0	Upper Level@1.50MHz	-32.53	-8.5	PASS
				6/0	Upper Level@3.00MHz	-40.67	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_OOB	Result (dB)	Limit (dB)	Pass/ Fail
B8	1.4 MHz	16QAM	21793	5/0	Lower Level@-0.02MHz	-25.81	-8.5	PASS
				5/0	Lower Level@-1.50MHz	-30.76	-8.5	PASS
				5/0	Lower Level@-3.00MHz	-39.94	-23.5	PASS
				5/0	Upper Level@0.02MHz	-28.98	-8.5	PASS
				5/0	Upper Level@1.50MHz	-35.79	-8.5	PASS
				5/0	Upper Level@3.00MHz	-42.09	-23.5	PASS
				5/1	Lower Level@-0.02MHz	-26.76	-8.5	PASS
				5/1	Lower Level@-1.50MHz	-32.88	-8.5	PASS
				5/1	Lower Level@-3.00MHz	-40.51	-23.5	PASS
				5/1	Upper Level@0.02MHz	-25.33	-8.5	PASS
				5/1	Upper Level@1.50MHz	-33.85	-8.5	PASS
				5/1	Upper Level@3.00MHz	-41.91	-23.5	PASS
				6/0	Lower Level@-0.02MHz	-27.87	-8.5	PASS
				6/0	Lower Level@-1.50MHz	-31.52	-8.5	PASS
				6/0	Lower Level@-3.00MHz	-40.20	-23.5	PASS
				6/0	Upper Level@0.02MHz	-28.47	-8.5	PASS
				6/0	Upper Level@1.50MHz	-32.86	-8.5	PASS
				6/0	Upper Level@3.00MHz	-41.71	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B8	5 MHz	QPSK	21525	8/0	Lower Level@-0.02MHz	-26.79	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-26.17	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-42.79	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-44.34	-23.5	PASS
				8/0	Upper Level@0.02MHz	-51.02	-13.5	PASS
				8/0	Upper Level@2.00MHz	-39.64	-8.5	PASS
				8/0	Upper Level@5.50MHz	-45.62	-11.5	PASS
				8/0	Upper Level@7.50MHz	-45.50	-23.5	PASS
				8/17	Lower Level@-0.02MHz	-47.75	-13.5	PASS
				8/17	Lower Level@-2.00MHz	-38.35	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-45.50	-11.5	PASS
				8/17	Lower Level@-6.50MHz	-45.85	-23.5	PASS
				8/17	Upper Level@0.02MHz	-27.19	-13.5	PASS
				8/17	Upper Level@1.50MHz	-26.36	-8.5	PASS
				8/17	Upper Level@5.50MHz	-42.56	-11.5	PASS
				8/17	Upper Level@6.50MHz	-44.23	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-30.54	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-21.01	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-35.77	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-36.96	-23.5	PASS
				25/0	Upper Level@0.02MHz	-32.10	-13.5	PASS
				25/0	Upper Level@1.50MHz	-24.42	-8.5	PASS
				25/0	Upper Level@5.50MHz	-36.02	-11.5	PASS
				25/0	Upper Level@6.50MHz	-37.07	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B8	5 MHz	16QAM	21525	8/0	Lower Level@-0.02MHz	-26.69	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-27.26	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-43.11	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-44.76	-23.5	PASS
				8/0	Upper Level@0.02MHz	-50.67	-13.5	PASS
				8/0	Upper Level@2.00MHz	-40.49	-8.5	PASS
				8/0	Upper Level@5.50MHz	-45.87	-11.5	PASS
				8/0	Upper Level@9.50MHz	-45.62	-23.5	PASS
				8/17	Lower Level@-0.02MHz	-50.19	-13.5	PASS
				8/17	Lower Level@-2.00MHz	-39.50	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-45.62	-11.5	PASS
				8/17	Lower Level@-6.50MHz	-45.65	-23.5	PASS
				8/17	Upper Level@0.05MHz	-27.61	-13.5	PASS
				8/17	Upper Level@1.50MHz	-28.37	-8.5	PASS
				8/17	Upper Level@5.50MHz	-43.99	-11.5	PASS
				8/17	Upper Level@6.50MHz	-44.85	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-30.62	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-21.15	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-36.00	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-37.95	-23.5	PASS
				25/0	Upper Level@0.02MHz	-33.76	-13.5	PASS
				25/0	Upper Level@1.50MHz	-24.02	-8.5	PASS
				25/0	Upper Level@5.50MHz	-36.53	-11.5	PASS
				25/0	Upper Level@6.50MHz	-37.96	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B8	5 MHz	QPSK	21650	8/0	Lower Level@-0.02MHz	-26.53	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-26.16	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-42.67	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-44.30	-23.5	PASS
				8/0	Upper Level@0.02MHz	-48.74	-13.5	PASS
				8/0	Upper Level@2.00MHz	-39.10	-8.5	PASS
				8/0	Upper Level@5.50MHz	-45.44	-11.5	PASS
				8/0	Upper Level@7.50MHz	-45.52	-23.5	PASS
				8/17	Lower Level@-0.02MHz	-48.03	-13.5	PASS
				8/17	Lower Level@-1.50MHz	-39.42	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-45.50	-11.5	PASS
				8/17	Lower Level@-9.50MHz	-45.59	-23.5	PASS
				8/17	Upper Level@0.02MHz	-26.73	-13.5	PASS
				8/17	Upper Level@1.50MHz	-27.57	-8.5	PASS
				8/17	Upper Level@5.50MHz	-43.46	-11.5	PASS
				8/17	Upper Level@6.50MHz	-44.83	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-31.75	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-23.58	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-36.67	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-38.07	-23.5	PASS
				25/0	Upper Level@0.02MHz	-30.82	-13.5	PASS
				25/0	Upper Level@1.50MHz	-25.24	-8.5	PASS
				25/0	Upper Level@5.50MHz	-37.15	-11.5	PASS
				25/0	Upper Level@6.50MHz	-38.77	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	$\Delta f_{_} \text{OOB}$	Result (dB)	Limit (dB)	Pass/ Fail
B8	5 MHz	16QAM	21650	8/0	Lower Level@-0.02MHz	-28.11	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-27.82	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-43.40	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-44.93	-23.5	PASS
				8/0	Upper Level@0.05MHz	-51.32	-13.5	PASS
				8/0	Upper Level@2.00MHz	-40.08	-8.5	PASS
				8/0	Upper Level@5.50MHz	-45.53	-11.5	PASS
				8/0	Upper Level@8.50MHz	-45.58	-23.5	PASS
				8/17	Lower Level@-0.02MHz	-51.90	-13.5	PASS
				8/17	Lower Level@-3.30MHz	-40.85	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-45.42	-11.5	PASS
				8/17	Lower Level@-9.50MHz	-45.52	-23.5	PASS
				8/17	Upper Level@0.02MHz	-28.31	-13.5	PASS
				8/17	Upper Level@1.50MHz	-28.55	-8.5	PASS
				8/17	Upper Level@5.50MHz	-44.08	-11.5	PASS
				8/17	Upper Level@6.50MHz	-45.22	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-31.91	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-23.49	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-36.85	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-38.74	-23.5	PASS
				25/0	Upper Level@0.02MHz	-33.98	-13.5	PASS
				25/0	Upper Level@1.50MHz	-24.27	-8.5	PASS
				25/0	Upper Level@5.50MHz	-37.37	-11.5	PASS
				25/0	Upper Level@6.50MHz	-39.75	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B8	5 MHz	QPSK	217750	8/0	Lower Level@-0.02MHz	-26.19	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-27.05	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-42.61	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-43.86	-23.5	PASS
				8/0	Upper Level@0.05MHz	-50.57	-13.5	PASS
				8/0	Upper Level@2.00MHz	-39.29	-8.5	PASS
				8/0	Upper Level@5.50MHz	-45.69	-11.5	PASS
				8/0	Upper Level@7.50MHz	-45.54	-23.5	PASS
				8/17	Lower Level@-0.02MHz	-47.96	-13.5	PASS
				8/17	Lower Level@-3.30MHz	-39.59	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-45.74	-11.5	PASS
				8/17	Lower Level@-6.50MHz	-45.63	-23.5	PASS
				8/17	Upper Level@0.02MHz	-27.63	-13.5	PASS
				8/17	Upper Level@1.50MHz	-28.55	-8.5	PASS
				8/17	Upper Level@5.50MHz	-45.26	-11.5	PASS
				8/17	Upper Level@7.50MHz	-45.67	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-30.59	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-24.09	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-36.02	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-37.00	-23.5	PASS
				25/0	Upper Level@0.02MHz	-33.99	-13.5	PASS
				25/0	Upper Level@1.50MHz	-27.05	-8.5	PASS
				25/0	Upper Level@5.50MHz	-44.27	-11.5	PASS
				25/0	Upper Level@8.50MHz	-45.57	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B8	5 MHz	16QAM	21775	8/0	Lower Level@-0.02MHz	-29.33	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-28.20	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-43.01	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-44.34	-23.5	PASS
				8/0	Upper Level@0.02MHz	-51.80	-13.5	PASS
				8/0	Upper Level@1.50MHz	-41.45	-8.5	PASS
				8/0	Upper Level@5.50MHz	-45.82	-11.5	PASS
				8/0	Upper Level@8.50MHz	-45.38	-23.5	PASS
				8/17	Lower Level@-0.02MHz	-50.46	-13.5	PASS
				8/17	Lower Level@-3.30MHz	-40.34	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-45.61	-11.5	PASS
				8/17	Lower Level@-6.50MHz	-45.64	-23.5	PASS
				8/17	Upper Level@0.02MHz	-26.96	-13.5	PASS
				8/17	Upper Level@1.50MHz	-29.33	-8.5	PASS
				8/17	Upper Level@5.50MHz	-45.16	-11.5	PASS
				8/17	Upper Level@6.50MHz	-45.45	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-32.88	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-24.14	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-35.69	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-37.40	-23.5	PASS
				25/0	Upper Level@0.02MHz	-34.02	-13.5	PASS
				25/0	Upper Level@1.50MHz	-26.26	-8.5	PASS
				25/0	Upper Level@5.50MHz	-43.94	-11.5	PASS
				25/0	Upper Level@6.50MHz	-45.38	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B8	10 MHz	QPSK	21550	12/0	Lower Level@-0.02MHz	-28.49	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-22.36	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-40.01	-11.5	PASS
				12/0	Lower Level@-10.50MHz	-45.61	-23.5	PASS
				12/0	Upper Level@0.02MHz	-49.65	-16.5	PASS
				12/0	Upper Level@1.50MHz	-44.01	-8.5	PASS
				12/0	Upper Level@5.50MHz	-45.27	-11.5	PASS
				12/0	Upper Level@14.50MHz	-45.75	-23.5	PASS
				12/38	Lower Level@-0.02MHz	-49.88	-16.5	PASS
				12/38	Lower Level@-1.50MHz	-43.12	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-44.51	-11.5	PASS
				12/38	Lower Level@-10.50MHz	-45.84	-23.5	PASS
				12/38	Upper Level@0.02MHz	-28.71	-16.5	PASS
				12/38	Upper Level@1.50MHz	-23.60	-8.5	PASS
				12/38	Upper Level@5.50MHz	-40.58	-11.5	PASS
				12/38	Upper Level@11.50MHz	-45.28	-23.5	PASS
				50/0	Lower Level@-0.02MHz	-33.43	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-22.44	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-27.12	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-40.96	-23.5	PASS
				50/0	Upper Level@0.08MHz	-36.20	-16.5	PASS
				50/0	Upper Level@1.50MHz	-24.88	-8.5	PASS
				50/0	Upper Level@5.50MHz	-28.91	-11.5	PASS
				50/0	Upper Level@10.50MHz	-37.86	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B8	10 MHz	16QAM	21550	12/0	Lower Level@-0.08MHz	-28.30	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-23.92	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-40.70	-11.5	PASS
				12/0	Lower Level@-10.50MHz	-45.81	-23.5	PASS
				12/0	Upper Level@0.05MHz	-53.74	-16.5	PASS
				12/0	Upper Level@1.50MHz	-44.74	-8.5	PASS
				12/0	Upper Level@5.50MHz	-45.29	-11.5	PASS
				12/0	Upper Level@14.50MHz	-45.66	-23.5	PASS
				12/38	Lower Level@-0.02MHz	-52.13	-16.5	PASS
				12/38	Lower Level@-1.50MHz	-43.47	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-44.22	-11.5	PASS
				12/38	Lower Level@-10.50MHz	-45.70	-23.5	PASS
				12/38	Upper Level@0.05MHz	-29.48	-16.5	PASS
				12/38	Upper Level@1.50MHz	-24.50	-8.5	PASS
				12/38	Upper Level@5.50MHz	-40.74	-11.5	PASS
				12/38	Upper Level@10.50MHz	-45.25	-23.5	PASS
				50/0	Lower Level@-0.02MHz	-34.94	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-22.34	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-28.63	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-39.34	-23.5	PASS
				50/0	Upper Level@0.05MHz	-36.84	-16.5	PASS
				50/0	Upper Level@1.50MHz	-23.72	-8.5	PASS
				50/0	Upper Level@5.50MHz	-29.30	-11.5	PASS
				50/0	Upper Level@10.50MHz	-36.52	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_OOB	Result (dB)	Limit (dB)	Pass/ Fail
B8	10 MHz	QPSK	21650	12/0	Lower Level@-0.02MHz	-27.63	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-24.35	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-40.68	-11.5	PASS
				12/0	Lower Level@-10.50MHz	-45.11	-23.5	PASS
				12/0	Upper Level@0.02MHz	-51.98	-16.5	PASS
				12/0	Upper Level@1.50MHz	-43.70	-8.5	PASS
				12/0	Upper Level@5.50MHz	-44.79	-11.5	PASS
				12/0	Upper Level@11.50MHz	-45.50	-23.5	PASS
				12/38	Lower Level@-0.02MHz	-50.68	-16.5	PASS
				12/38	Lower Level@-2.00MHz	-44.16	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-44.36	-11.5	PASS
				12/38	Lower Level@-10.50MHz	-45.54	-23.5	PASS
				12/38	Upper Level@0.14MHz	-29.01	-16.5	PASS
				12/38	Upper Level@1.50MHz	-25.09	-8.5	PASS
				12/38	Upper Level@5.50MHz	-41.60	-11.5	PASS
				12/38	Upper Level@12.50MHz	-45.32	-23.5	PASS
				50/0	Lower Level@-0.02MHz	-35.53	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-24.90	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-28.93	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-38.32	-23.5	PASS
				50/0	Upper Level@0.02MHz	-36.41	-16.5	PASS
				50/0	Upper Level@1.50MHz	-26.35	-8.5	PASS
				50/0	Upper Level@5.50MHz	-29.71	-11.5	PASS
				50/0	Upper Level@10.50MHz	-39.81	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B8	10 MHz	16QAM	21650	12/0	Lower Level@-0.02MHz	-30.32	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-26.02	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-41.59	-11.5	PASS
				12/0	Lower Level@-10.50MHz	-45.35	-23.5	PASS
				12/0	Upper Level@0.08MHz	-53.27	-16.5	PASS
				12/0	Upper Level@1.50MHz	-44.58	-8.5	PASS
				12/0	Upper Level@5.50MHz	-45.27	-11.5	PASS
				12/0	Upper Level@14.50MHz	-45.60	-23.5	PASS
				12/38	Lower Level@-0.08MHz	-54.50	-16.5	PASS
				12/38	Lower Level@-1.50MHz	-44.86	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-45.00	-11.5	PASS
				12/38	Lower Level@-11.50MHz	-45.60	-23.5	PASS
				12/38	Upper Level@0.08MHz	-30.94	-16.5	PASS
				12/38	Upper Level@1.50MHz	-27.38	-8.5	PASS
				12/38	Upper Level@5.50MHz	-42.71	-11.5	PASS
				12/38	Upper Level@12.50MHz	-45.65	-23.5	PASS
				50/0	Lower Level@-0.08MHz	-35.71	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-25.01	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-29.42	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-37.65	-23.5	PASS
				50/0	Upper Level@0.02MHz	-37.50	-16.5	PASS
				50/0	Upper Level@1.50MHz	-26.29	-8.5	PASS
				50/0	Upper Level@5.50MHz	-30.06	-11.5	PASS
				50/0	Upper Level@10.50MHz	-39.58	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B8	10 MHz	QPSK	21750	12/0	Lower Level@-0.05MHz	-28.70	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-22.91	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-40.02	-11.5	PASS
				12/0	Lower Level@-10.50MHz	-44.89	-23.5	PASS
				12/0	Upper Level@0.02MHz	-51.50	-16.5	PASS
				12/0	Upper Level@2.00MHz	-44.44	-8.5	PASS
				12/0	Upper Level@6.50MHz	-45.60	-11.5	PASS
				12/0	Upper Level@12.50MHz	-45.69	-23.5	PASS
				12/38	Lower Level@-0.02MHz	-49.57	-16.5	PASS
				12/38	Lower Level@-1.50MHz	-43.90	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-45.10	-11.5	PASS
				12/38	Lower Level@-10.50MHz	-45.37	-23.5	PASS
				12/38	Upper Level@0.02MHz	-29.78	-16.5	PASS
				12/38	Upper Level@1.50MHz	-26.40	-8.5	PASS
				12/38	Upper Level@5.50MHz	-45.01	-11.5	PASS
				12/38	Upper Level@12.50MHz	-45.66	-23.5	PASS
				50/0	Lower Level@-0.02MHz	-33.98	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-24.47	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-28.03	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-39.90	-23.5	PASS
				50/0	Upper Level@0.02MHz	-36.75	-16.5	PASS
				50/0	Upper Level@1.50MHz	-27.67	-8.5	PASS
				50/0	Upper Level@5.50MHz	-39.47	-11.5	PASS
				50/0	Upper Level@11.50MHz	-45.59	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B8	10 MHz	16QAM	21750	12/0	Lower Level@-0.14MHz	-29.72	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-25.33	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-41.22	-11.5	PASS
				12/0	Lower Level@-10.50MHz	-45.33	-23.5	PASS
				12/0	Upper Level@0.05MHz	-54.83	-16.5	PASS
				12/0	Upper Level@1.50MHz	-45.00	-8.5	PASS
				12/0	Upper Level@5.50MHz	-45.60	-11.5	PASS
				12/0	Upper Level@12.50MHz	-45.68	-23.5	PASS
				12/38	Lower Level@-0.05MHz	-53.85	-16.5	PASS
				12/38	Lower Level@-1.50MHz	-44.24	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-45.16	-11.5	PASS
				12/38	Lower Level@-14.50MHz	-45.47	-23.5	PASS
				12/38	Upper Level@0.05MHz	-31.61	-16.5	PASS
				12/38	Upper Level@1.50MHz	-28.03	-8.5	PASS
				12/38	Upper Level@5.50MHz	-45.35	-11.5	PASS
				12/38	Upper Level@11.50MHz	-45.60	-23.5	PASS
				50/0	Lower Level@-0.14MHz	-36.17	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-24.37	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-29.43	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-38.90	-23.5	PASS
				50/0	Upper Level@0.02MHz	-37.19	-16.5	PASS
				50/0	Upper Level@1.50MHz	-26.88	-8.5	PASS
				50/0	Upper Level@5.50MHz	-39.54	-11.5	PASS
				50/0	Upper Level@12.50MHz	-45.66	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_OOB	Result (dB)	Limit (dB)	Pass/ Fail
B28	3 MHz	QPSK	27225	4/0	Lower Level@-0.02MHz	-24.01	-11.5	PASS
				4/0	Lower Level@-1.50MHz	-36.89	-8.5	PASS
				4/0	Lower Level@-5.50MHz	-45.09	-23.5	PASS
				4/0	Upper Level@0.02MHz	-47.93	-11.5	PASS
				4/0	Upper Level@1.50MHz	-35.71	-8.5	PASS
				4/0	Upper Level@5.50MHz	-46.52	-23.5	PASS
				4/11	Lower Level@-0.02MHz	-48.78	-11.5	PASS
				4/11	Lower Level@-1.50MHz	-36.6	-8.5	PASS
				4/11	Lower Level@-5.50MHz	-46.5	-23.5	PASS
				4/11	Upper Level@0.02MHz	-25.08	-11.5	PASS
				4/11	Upper Level@1.50MHz	-36.35	-8.5	PASS
				4/11	Upper Level@5.50MHz	-45.56	-23.5	PASS
				15/0	Lower Level@-0.02MHz	-31.64	-11.5	PASS
				15/0	Lower Level@-1.50MHz	-28.84	-8.5	PASS
				15/0	Lower Level@-5.50MHz	-45.91	-23.5	PASS
				15/0	Upper Level@0.02MHz	-31.49	-11.5	PASS
				15/0	Upper Level@1.50MHz	-28.92	-8.5	PASS
				15/0	Upper Level@5.50MHz	-42.73	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_OOB	Result (dB)	Limit (dB)	Pass/ Fail
B28	3 MHz	16QAM	27225	4/0	Lower Level@-0.02MHz	-24.59	-11.5	PASS
				4/0	Lower Level@-1.50MHz	-37.53	-8.5	PASS
				4/0	Lower Level@-5.50MHz	-45.37	-23.5	PASS
				4/0	Upper Level@0.86MHz	-49.86	-11.5	PASS
				4/0	Upper Level@1.50MHz	-36.62	-8.5	PASS
				4/0	Upper Level@5.50MHz	-46.39	-23.5	PASS
				4/11	Lower Level@-0.99MHz	-51.29	-11.5	PASS
				4/11	Lower Level@-1.50MHz	-38.57	-8.5	PASS
				4/11	Lower Level@-5.50MHz	-46.51	-23.5	PASS
				4/11	Upper Level@0.02MHz	-25.34	-11.5	PASS
				4/11	Upper Level@1.50MHz	-36.52	-8.5	PASS
				4/11	Upper Level@5.50MHz	-46	-23.5	PASS
				15/0	Lower Level@-0.02MHz	-35	-11.5	PASS
				15/0	Lower Level@-1.50MHz	-30.25	-8.5	PASS
				15/0	Lower Level@-5.50MHz	-46.12	-23.5	PASS
				15/0	Upper Level@0.02MHz	-33.89	-11.5	PASS
				15/0	Upper Level@1.50MHz	-30.56	-8.5	PASS
				15/0	Upper Level@5.50MHz	-41.85	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_OOB	Result (dB)	Limit (dB)	Pass/ Fail
B28	3 MHz	QPSK	27435	4/0	Lower Level@-0.02MHz	-23.95	-11.5	PASS
				4/0	Lower Level@-1.50MHz	-35.57	-8.5	PASS
				4/0	Lower Level@-5.50MHz	-44.33	-23.5	PASS
				4/0	Upper Level@0.02MHz	-49.46	-11.5	PASS
				4/0	Upper Level@1.50MHz	-37.35	-8.5	PASS
				4/0	Upper Level@5.50MHz	-46.35	-23.5	PASS
				4/11	Lower Level@-0.99MHz	-48.57	-11.5	PASS
				4/11	Lower Level@-1.50MHz	-34.1	-8.5	PASS
				4/11	Lower Level@-5.50MHz	-46.49	-23.5	PASS
				4/11	Upper Level@0.02MHz	-25.18	-11.5	PASS
				4/11	Upper Level@1.50MHz	-36.9	-8.5	PASS
				4/11	Upper Level@5.50MHz	-45.26	-23.5	PASS
				15/0	Lower Level@-0.02MHz	-29.52	-11.5	PASS
				15/0	Lower Level@-1.50MHz	-25.64	-8.5	PASS
				15/0	Lower Level@-5.50MHz	-42.06	-23.5	PASS
				15/0	Upper Level@0.02MHz	-33.61	-11.5	PASS
				15/0	Upper Level@1.50MHz	-29.9	-8.5	PASS
				15/0	Upper Level@5.50MHz	-43.32	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_OOB	Result (dB)	Limit (dB)	Pass/ Fail
B28	3 MHz	16QAM	27435	4/0	Lower Level@-0.02MHz	-25.24	-11.5	PASS
				4/0	Lower Level@-1.50MHz	-35.73	-8.5	PASS
				4/0	Lower Level@-5.50MHz	-45.2	-23.5	PASS
				4/0	Upper Level@0.02MHz	-50.33	-11.5	PASS
				4/0	Upper Level@1.50MHz	-38.46	-8.5	PASS
				4/0	Upper Level@5.50MHz	-46.46	-23.5	PASS
				4/11	Lower Level@-0.02MHz	-48.85	-11.5	PASS
				4/11	Lower Level@-1.50MHz	-35.86	-8.5	PASS
				4/11	Lower Level@-5.50MHz	-46.42	-23.5	PASS
				4/11	Upper Level@0.02MHz	-26.24	-11.5	PASS
				4/11	Upper Level@1.50MHz	-37.13	-8.5	PASS
				4/11	Upper Level@5.50MHz	-45.77	-23.5	PASS
				15/0	Lower Level@-0.02MHz	-31.82	-11.5	PASS
				15/0	Lower Level@-1.50MHz	-26.83	-8.5	PASS
				15/0	Lower Level@-5.50MHz	-41.55	-23.5	PASS
				15/0	Upper Level@0.02MHz	-33.07	-11.5	PASS
				15/0	Upper Level@1.50MHz	-31.33	-8.5	PASS
				15/0	Upper Level@5.50MHz	-42.42	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_OOB	Result (dB)	Limit (dB)	Pass/ Fail
B28	3 MHz	QPSK	27645	4/0	Lower Level@-0.02MHz	-24.28	-11.5	PASS
				4/0	Lower Level@-1.50MHz	-34.99	-8.5	PASS
				4/0	Lower Level@-5.50MHz	-44.9	-23.5	PASS
				4/0	Upper Level@0.86MHz	-49.48	-11.5	PASS
				4/0	Upper Level@1.50MHz	-36.55	-8.5	PASS
				4/0	Upper Level@5.50MHz	-46.03	-23.5	PASS
				4/11	Lower Level@-0.02MHz	-46.69	-11.5	PASS
				4/11	Lower Level@-1.50MHz	-35.44	-8.5	PASS
				4/11	Lower Level@-5.50MHz	-46.13	-23.5	PASS
				4/11	Upper Level@0.02MHz	-23.59	-11.5	PASS
				4/11	Upper Level@1.50MHz	-35.32	-8.5	PASS
				4/11	Upper Level@5.50MHz	-45.31	-23.5	PASS
				15/0	Lower Level@-0.02MHz	-29.15	-11.5	PASS
				15/0	Lower Level@-1.50MHz	-24.61	-8.5	PASS
				15/0	Lower Level@-5.50MHz	-41.82	-23.5	PASS
				15/0	Upper Level@0.02MHz	-30.93	-11.5	PASS
				15/0	Upper Level@1.50MHz	-27.83	-8.5	PASS
				15/0	Upper Level@5.50MHz	-44.29	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_OOB	Result (dB)	Limit (dB)	Pass/ Fail
B28	3 MHz	16QAM	27645	4/0	Lower Level@-0.02MHz	-24.28	-11.5	PASS
				4/0	Lower Level@-1.50MHz	-35.95	-8.5	PASS
				4/0	Lower Level@-5.50MHz	-44.83	-23.5	PASS
				4/0	Upper Level@0.05MHz	-49.93	-11.5	PASS
				4/0	Upper Level@1.50MHz	-37.18	-8.5	PASS
				4/0	Upper Level@5.50MHz	-46.49	-23.5	PASS
				4/11	Lower Level@-0.02MHz	-48.59	-11.5	PASS
				4/11	Lower Level@-1.50MHz	-36.67	-8.5	PASS
				4/11	Lower Level@-5.50MHz	-46.25	-23.5	PASS
				4/11	Upper Level@0.02MHz	-23.87	-11.5	PASS
				4/11	Upper Level@1.50MHz	-35.32	-8.5	PASS
				4/11	Upper Level@5.50MHz	-45.67	-23.5	PASS
				15/0	Lower Level@-0.02MHz	-31.2	-11.5	PASS
				15/0	Lower Level@-1.50MHz	-25.82	-8.5	PASS
				15/0	Lower Level@-5.50MHz	-41.11	-23.5	PASS
				15/0	Upper Level@0.02MHz	-32.36	-11.5	PASS
				15/0	Upper Level@1.50MHz	-28.95	-8.5	PASS
				15/0	Upper Level@5.50MHz	-44.09	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B28	5 MHz	QPSK	20775	8/0	Lower Level@-0.02MHz	-31.55	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-32.02	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-45.45	-11.5	PASS
				8/0	Lower Level@-9.50MHz	-46.37	-23.5	PASS
				8/0	Upper Level@0.29MHz	-51.98	-13.5	PASS
				8/0	Upper Level@2.00MHz	-37.82	-8.5	PASS
				8/0	Upper Level@5.50MHz	-45.86	-11.5	PASS
				8/0	Upper Level@6.50MHz	-46.22	-23.5	PASS
				8/17	Lower Level@-0.02MHz	-52.51	-13.5	PASS
				8/17	Lower Level@-1.50MHz	-39.98	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-46.65	-11.5	PASS
				8/17	Lower Level@-8.50MHz	-46.63	-23.5	PASS
				8/17	Upper Level@0.02MHz	-31.01	-13.5	PASS
				8/17	Upper Level@1.50MHz	-32.72	-8.5	PASS
				8/17	Upper Level@5.50MHz	-43.07	-11.5	PASS
				8/17	Upper Level@6.50MHz	-44.27	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-33.73	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-29.47	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-46.25	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-46.37	-23.5	PASS
				25/0	Upper Level@0.02MHz	-32.58	-13.5	PASS
				25/0	Upper Level@1.50MHz	-29.67	-8.5	PASS
				25/0	Upper Level@5.50MHz	-42.1	-11.5	PASS
				25/0	Upper Level@6.50MHz	-42.72	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B28	5 MHz	16QAM	20775	8/0	Lower Level@-0.02MHz	-31.91	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-34.24	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-45.68	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-46.28	-23.5	PASS
				8/0	Upper Level@0.02MHz	-51.85	-13.5	PASS
				8/0	Upper Level@2.00MHz	-39.42	-8.5	PASS
				8/0	Upper Level@5.50MHz	-46.03	-11.5	PASS
				8/0	Upper Level@6.50MHz	-46.32	-23.5	PASS
				8/17	Lower Level@-0.83MHz	-53.86	-13.5	PASS
				8/17	Lower Level@-2.00MHz	-39.96	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-46.62	-11.5	PASS
				8/17	Lower Level@-9.50MHz	-46.67	-23.5	PASS
				8/17	Upper Level@0.02MHz	-31.58	-13.5	PASS
				8/17	Upper Level@1.50MHz	-34.47	-8.5	PASS
				8/17	Upper Level@5.50MHz	-44.07	-11.5	PASS
				8/17	Upper Level@6.50MHz	-45.41	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-35.43	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-30.02	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-46.48	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-46.47	-23.5	PASS
				25/0	Upper Level@0.02MHz	-35.45	-13.5	PASS
				25/0	Upper Level@1.50MHz	-30.51	-8.5	PASS
				25/0	Upper Level@5.50MHz	-41.36	-11.5	PASS
				25/0	Upper Level@6.50MHz	-42.34	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B28	5 MHz	QPSK	21100	8/0	Lower Level@-0.02MHz	-27.65	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-31.44	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-42.05	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-43.7	-23.5	PASS
				8/0	Upper Level@0.02MHz	-53.69	-13.5	PASS
				8/0	Upper Level@2.00MHz	-40.29	-8.5	PASS
				8/0	Upper Level@5.50MHz	-46	-11.5	PASS
				8/0	Upper Level@6.50MHz	-45.93	-23.5	PASS
				8/17	Lower Level@-0.02MHz	-51.12	-13.5	PASS
				8/17	Lower Level@-2.00MHz	-36.19	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-45.1	-11.5	PASS
				8/17	Lower Level@-8.50MHz	-46.28	-23.5	PASS
				8/17	Upper Level@0.02MHz	-30.46	-13.5	PASS
				8/17	Upper Level@1.50MHz	-32.9	-8.5	PASS
				8/17	Upper Level@5.50MHz	-42.86	-11.5	PASS
				8/17	Upper Level@6.50MHz	-43.91	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-31.35	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-24.8	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-41.39	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-42.06	-23.5	PASS
				25/0	Upper Level@0.02MHz	-34.57	-13.5	PASS
				25/0	Upper Level@1.50MHz	-29.57	-8.5	PASS
				25/0	Upper Level@5.50MHz	-42.68	-11.5	PASS
				25/0	Upper Level@7.50MHz	-42.89	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B28	5 MHz	16QAM	27235	8/0	Lower Level@-0.02MHz	-30.47	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-33.75	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-43.23	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-44.75	-23.5	PASS
				8/0	Upper Level@0.02MHz	-53.54	-13.5	PASS
				8/0	Upper Level@2.00MHz	-39.29	-8.5	PASS
				8/0	Upper Level@5.50MHz	-46.02	-11.5	PASS
				8/0	Upper Level@6.50MHz	-46.41	-23.5	PASS
				8/17	Lower Level@-0.38MHz	-52.47	-13.5	PASS
				8/17	Lower Level@-2.00MHz	-37.62	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-45.87	-11.5	PASS
				8/17	Lower Level@-6.50MHz	-46.28	-23.5	PASS
				8/17	Upper Level@0.02MHz	-31.18	-13.5	PASS
				8/17	Upper Level@1.50MHz	-34.67	-8.5	PASS
				8/17	Upper Level@5.50MHz	-43.28	-11.5	PASS
				8/17	Upper Level@6.50MHz	-44.41	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-32.15	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-25.78	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-40.31	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-41.7	-23.5	PASS
				25/0	Upper Level@0.02MHz	-36.87	-13.5	PASS
				25/0	Upper Level@1.50MHz	-30.93	-8.5	PASS
				25/0	Upper Level@5.50MHz	-41.54	-11.5	PASS
				25/0	Upper Level@6.50MHz	-42.46	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B28	5 MHz	QPSK	27435	8/0	Lower Level@-0.02MHz	-30.08	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-31.07	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-42.46	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-43.85	-23.5	PASS
				8/0	Upper Level@0.26MHz	-52.72	-13.5	PASS
				8/0	Upper Level@2.00MHz	-38.83	-8.5	PASS
				8/0	Upper Level@5.50MHz	-46.28	-11.5	PASS
				8/0	Upper Level@6.50MHz	-46.21	-23.5	PASS
				8/17	Lower Level@-0.02MHz	-51.4	-13.5	PASS
				8/17	Lower Level@-2.00MHz	-37.91	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-45.35	-11.5	PASS
				8/17	Lower Level@-6.50MHz	-45.99	-23.5	PASS
				8/17	Upper Level@0.02MHz	-31.87	-13.5	PASS
				8/17	Upper Level@1.50MHz	-31.45	-8.5	PASS
				8/17	Upper Level@5.50MHz	-44.76	-11.5	PASS
				8/17	Upper Level@6.50MHz	-45.68	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-32.9	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-24.43	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-41.13	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-41.64	-23.5	PASS
				25/0	Upper Level@0.02MHz	-33.41	-13.5	PASS
				25/0	Upper Level@1.50MHz	-28.03	-8.5	PASS
				25/0	Upper Level@5.50MHz	-43.31	-11.5	PASS
				25/0	Upper Level@6.50MHz	-44.59	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B28	5 MHz	16QAM	27635	8/0	Lower Level@-0.02MHz	-29.18	-13.5	PASS
				8/0	Lower Level@-1.50MHz	-32.14	-8.5	PASS
				8/0	Lower Level@-5.50MHz	-43.13	-11.5	PASS
				8/0	Lower Level@-6.50MHz	-44.49	-23.5	PASS
				8/0	Upper Level@0.05MHz	-51.48	-13.5	PASS
				8/0	Upper Level@2.00MHz	-39.28	-8.5	PASS
				8/0	Upper Level@5.50MHz	-46.3	-11.5	PASS
				8/0	Upper Level@6.50MHz	-46.5	-23.5	PASS
				8/17	Lower Level@-0.05MHz	-51.87	-13.5	PASS
				8/17	Lower Level@-1.50MHz	-39.74	-8.5	PASS
				8/17	Lower Level@-5.50MHz	-45.87	-11.5	PASS
				8/17	Lower Level@-6.50MHz	-46.09	-23.5	PASS
				8/17	Upper Level@0.02MHz	-32.39	-13.5	PASS
				8/17	Upper Level@1.50MHz	-33.39	-8.5	PASS
				8/17	Upper Level@5.50MHz	-45.06	-11.5	PASS
				8/17	Upper Level@6.50MHz	-46.03	-23.5	PASS
				25/0	Lower Level@-0.02MHz	-33.74	-13.5	PASS
				25/0	Lower Level@-1.50MHz	-25.73	-8.5	PASS
				25/0	Lower Level@-5.50MHz	-40.35	-11.5	PASS
				25/0	Lower Level@-6.50MHz	-41.6	-23.5	PASS
				25/0	Upper Level@0.02MHz	-35.11	-13.5	PASS
				25/0	Upper Level@1.50MHz	-29.71	-8.5	PASS
				25/0	Upper Level@5.50MHz	-43.14	-11.5	PASS
				25/0	Upper Level@6.50MHz	-44.7	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B28	10 MHz	QPSK	27260	12/0	Lower Level@-0.02MHz	-33.24	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-30.3	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-45.91	-11.5	PASS
				12/0	Lower Level@-10.50MHz	-46.56	-23.5	PASS
				12/0	Upper Level@0.17MHz	-54.6	-16.5	PASS
				12/0	Upper Level@1.50MHz	-44	-8.5	PASS
				12/0	Upper Level@5.50MHz	-45.72	-11.5	PASS
				12/0	Upper Level@12.50MHz	-46.37	-23.5	PASS
				12/38	Lower Level@-0.02MHz	-52.69	-16.5	PASS
				12/38	Lower Level@-1.50MHz	-43.63	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-46.62	-11.5	PASS
				12/38	Lower Level@-10.50MHz	-46.62	-23.5	PASS
				12/38	Upper Level@0.02MHz	-32.95	-16.5	PASS
				12/38	Upper Level@1.50MHz	-32.46	-8.5	PASS
				12/38	Upper Level@5.50MHz	-42.49	-11.5	PASS
				12/38	Upper Level@10.50MHz	-44.69	-23.5	PASS
				50/0	Lower Level@-0.08MHz	-39.37	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-30.81	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-46.22	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-46.47	-23.5	PASS
				50/0	Upper Level@0.02MHz	-38.91	-16.5	PASS
				50/0	Upper Level@1.50MHz	-32.21	-8.5	PASS
				50/0	Upper Level@5.50MHz	-35.16	-11.5	PASS
				50/0	Upper Level@11.50MHz	-44.17	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B28	10 MHz	16QAM	27260	12/0	Lower Level@-0.02MHz	-36.6	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-33.63	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-46.26	-11.5	PASS
				12/0	Lower Level@-11.50MHz	-46.69	-23.5	PASS
				12/0	Upper Level@0.02MHz	-56.88	-16.5	PASS
				12/0	Upper Level@1.50MHz	-44.67	-8.5	PASS
				12/0	Upper Level@5.50MHz	-46.41	-11.5	PASS
				12/0	Upper Level@11.50MHz	-46.54	-23.5	PASS
				12/38	Lower Level@-0.02MHz	-56.02	-16.5	PASS
				12/38	Lower Level@-1.50MHz	-44.95	-8.5	PASS
				12/38	Lower Level@-7.50MHz	-46.66	-11.5	PASS
				12/38	Lower Level@-13.50MHz	-46.67	-23.5	PASS
				12/38	Upper Level@0.02MHz	-35.55	-16.5	PASS
				12/38	Upper Level@1.50MHz	-34.35	-8.5	PASS
				12/38	Upper Level@5.50MHz	-42.77	-11.5	PASS
				12/38	Upper Level@10.50MHz	-45.51	-23.5	PASS
				50/0	Lower Level@-0.02MHz	-41.09	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-31.19	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-46.51	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-46.48	-23.5	PASS
				50/0	Upper Level@0.02MHz	-41.37	-16.5	PASS
				50/0	Upper Level@1.50MHz	-32.6	-8.5	PASS
				50/0	Upper Level@5.50MHz	-37.14	-11.5	PASS
				50/0	Upper Level@10.50MHz	-42.76	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B28	10 MHz	QPSK	27435	12/0	Lower Level@-0.02MHz	-31.92	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-30.26	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-42	-11.5	PASS
				12/0	Lower Level@-13.50MHz	-46.61	-23.5	PASS
				12/0	Upper Level@0.14MHz	-54.8	-16.5	PASS
				12/0	Upper Level@1.50MHz	-44.12	-8.5	PASS
				12/0	Upper Level@5.50MHz	-45.46	-11.5	PASS
				12/0	Upper Level@10.50MHz	-46.26	-23.5	PASS
				12/38	Lower Level@-0.05MHz	-51.39	-16.5	PASS
				12/38	Lower Level@-2.00MHz	-42.67	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-45.07	-11.5	PASS
				12/38	Lower Level@-12.50MHz	-46.48	-23.5	PASS
				12/38	Upper Level@0.02MHz	-31.71	-16.5	PASS
				12/38	Upper Level@1.50MHz	-29.4	-8.5	PASS
				12/38	Upper Level@5.50MHz	-41.61	-11.5	PASS
				12/38	Upper Level@10.50MHz	-44.31	-23.5	PASS
				50/0	Lower Level@-0.02MHz	-37.05	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-26.82	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-32.24	-11.5	PASS
				50/0	Lower Level@-11.50MHz	-46.6	-23.5	PASS
				50/0	Upper Level@0.05MHz	-39.41	-16.5	PASS
				50/0	Upper Level@1.50MHz	-30.1	-8.5	PASS
				50/0	Upper Level@5.50MHz	-33.91	-11.5	PASS
				50/0	Upper Level@13.50MHz	-43.5	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B28	10 MHz	16QAM	27435	12/0	Lower Level@-0.02MHz	-35.8	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-32.83	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-42.09	-11.5	PASS
				12/0	Lower Level@-13.50MHz	-46.44	-23.5	PASS
				12/0	Upper Level@0.05MHz	-55.91	-16.5	PASS
				12/0	Upper Level@1.50MHz	-45.27	-8.5	PASS
				12/0	Upper Level@5.50MHz	-46.05	-11.5	PASS
				12/0	Upper Level@10.50MHz	-46.25	-23.5	PASS
				12/38	Lower Level@-0.02MHz	-55.1	-16.5	PASS
				12/38	Lower Level@-1.50MHz	-43.96	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-45.33	-11.5	PASS
				12/38	Lower Level@-14.50MHz	-46.4	-23.5	PASS
				12/38	Upper Level@0.02MHz	-35.77	-16.5	PASS
				12/38	Upper Level@1.50MHz	-32.34	-8.5	PASS
				12/38	Upper Level@5.50MHz	-42	-11.5	PASS
				12/38	Upper Level@10.50MHz	-45.47	-23.5	PASS
				50/0	Lower Level@-0.02MHz	-38.86	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-27.77	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-34.16	-11.5	PASS
				50/0	Lower Level@-14.50MHz	-46.48	-23.5	PASS
				50/0	Upper Level@0.02MHz	-40.4	-16.5	PASS
				50/0	Upper Level@1.50MHz	-31.71	-8.5	PASS
				50/0	Upper Level@5.50MHz	-35.71	-11.5	PASS
				50/0	Upper Level@10.50MHz	-42.47	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B28	10 MHz	QPSK	27610	12/0	Lower Level@-0.02MHz	-31.07	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-29.19	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-41.52	-11.5	PASS
				12/0	Lower Level@-10.50MHz	-45.06	-23.5	PASS
				12/0	Upper Level@0.05MHz	-52.91	-16.5	PASS
				12/0	Upper Level@1.50MHz	-43.61	-8.5	PASS
				12/0	Upper Level@6.50MHz	-46.17	-11.5	PASS
				12/0	Upper Level@14.50MHz	-46.26	-23.5	PASS
				12/38	Lower Level@-0.02MHz	-53.97	-16.5	PASS
				12/38	Lower Level@-1.50MHz	-43.65	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-45.08	-11.5	PASS
				12/38	Lower Level@-11.50MHz	-46.29	-23.5	PASS
				12/38	Upper Level@0.05MHz	-33.77	-16.5	PASS
				12/38	Upper Level@1.50MHz	-29.13	-8.5	PASS
				12/38	Upper Level@5.50MHz	-44.58	-11.5	PASS
				12/38	Upper Level@12.50MHz	-46.43	-23.5	PASS
				50/0	Lower Level@-0.02MHz	-37.46	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-26.49	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-32.71	-11.5	PASS
				50/0	Lower Level@-14.50MHz	-43.08	-23.5	PASS
				50/0	Upper Level@0.02MHz	-37.1	-16.5	PASS
				50/0	Upper Level@1.50MHz	-28.41	-8.5	PASS
				50/0	Upper Level@5.50MHz	-37.65	-11.5	PASS
				50/0	Upper Level@14.50MHz	-46.38	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B28	10 MHz	16QAM	27610	12/0	Lower Level@-0.02MHz	-35.02	-16.5	PASS
				12/0	Lower Level@-1.50MHz	-31.6	-8.5	PASS
				12/0	Lower Level@-5.50MHz	-42.61	-11.5	PASS
				12/0	Lower Level@-10.50MHz	-45.65	-23.5	PASS
				12/0	Upper Level@0.08MHz	-56.24	-16.5	PASS
				12/0	Upper Level@1.50MHz	-44.75	-8.5	PASS
				12/0	Upper Level@8.50MHz	-46.37	-11.5	PASS
				12/0	Upper Level@12.50MHz	-46.38	-23.5	PASS
				12/38	Lower Level@-0.05MHz	-55.56	-16.5	PASS
				12/38	Lower Level@-1.50MHz	-44.52	-8.5	PASS
				12/38	Lower Level@-5.50MHz	-46.05	-11.5	PASS
				12/38	Lower Level@-10.50MHz	-46.37	-23.5	PASS
				12/38	Upper Level@0.02MHz	-33.96	-16.5	PASS
				12/38	Upper Level@1.50MHz	-31.44	-8.5	PASS
				12/38	Upper Level@5.50MHz	-44.43	-11.5	PASS
				12/38	Upper Level@14.50MHz	-46.36	-23.5	PASS
				50/0	Lower Level@-0.02MHz	-40.24	-16.5	PASS
				50/0	Lower Level@-1.50MHz	-28.62	-8.5	PASS
				50/0	Lower Level@-5.50MHz	-34.74	-11.5	PASS
				50/0	Lower Level@-10.50MHz	-42.83	-23.5	PASS
				50/0	Upper Level@0.02MHz	-39.35	-16.5	PASS
				50/0	Upper Level@1.50MHz	-30.51	-8.5	PASS
				50/0	Upper Level@5.50MHz	-38.51	-11.5	PASS
				50/0	Upper Level@14.50MHz	-46.41	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B28	20 MHz	QPSK	27310	18/0	Lower Level@-0.02MHz	-38.11	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-30.82	-8.5	PASS
				18/0	Lower Level@-10.50MHz	-46.37	-11.5	PASS
				18/0	Lower Level@-24.50MHz	-46.43	-23.5	PASS
				18/0	Upper Level@0.08MHz	-57.53	-19.5	PASS
				18/0	Upper Level@1.50MHz	-45.02	-8.5	PASS
				18/0	Upper Level@12.50MHz	-45.88	-11.5	PASS
				18/0	Upper Level@23.50MHz	-46.00	-23.5	PASS
				18/82	Lower Level@-0.41MHz	-58.70	-19.5	PASS
				18/82	Lower Level@-1.50MHz	-45.59	-8.5	PASS
				18/82	Lower Level@-10.50MHz	-46.25	-11.5	PASS
				18/82	Lower Level@-24.50MHz	-46.29	-23.5	PASS
				18/82	Upper Level@0.05MHz	-35.99	-19.5	PASS
				18/82	Upper Level@1.50MHz	-28.29	-8.5	PASS
				18/82	Upper Level@5.50MHz	-41.68	-11.5	PASS
				18/82	Upper Level@22.50MHz	-46.12	-23.5	PASS
				100/0	Lower Level@-0.11MHz	-40.89	-19.5	PASS
				100/0	Lower Level@-1.50MHz	-29.61	-8.5	PASS
				100/0	Lower Level@-5.50MHz	-46.33	-11.5	PASS
				100/0	Lower Level@-24.50MHz	-46.41	-23.5	PASS
				100/0	Upper Level@0.02MHz	-41.08	-19.5	PASS
				100/0	Upper Level@2.30MHz	-29.91	-8.5	PASS
				100/0	Upper Level@5.50MHz	-31.77	-11.5	PASS
				100/0	Upper Level@24.50MHz	-46.19	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B28	20 MHz	16QAM	27310	18/0	Lower Level@-0.02MHz	-40.27	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-32.16	-8.5	PASS
				18/0	Lower Level@-14.50MHz	-46.28	-11.5	PASS
				18/0	Lower Level@-20.50MHz	-46.19	-23.5	PASS
				18/0	Upper Level@0.02MHz	-58.93	-19.5	PASS
				18/0	Upper Level@1.50MHz	-45.70	-8.5	PASS
				18/0	Upper Level@16.50MHz	-46.14	-11.5	PASS
				18/0	Upper Level@23.50MHz	-46.14	-23.5	PASS
				18/82	Lower Level@-0.35MHz	-59.33	-19.5	PASS
				18/82	Lower Level@-1.50MHz	-45.96	-8.5	PASS
				18/82	Lower Level@-15.50MHz	-46.42	-11.5	PASS
				18/82	Lower Level@-21.50MHz	-46.49	-23.5	PASS
				18/82	Upper Level@0.02MHz	-39.29	-19.5	PASS
				18/82	Upper Level@1.50MHz	-30.38	-8.5	PASS
				18/82	Upper Level@5.50MHz	-41.41	-11.5	PASS
				18/82	Upper Level@23.50MHz	-45.91	-23.5	PASS
				100/0	Lower Level@-0.05MHz	-44.64	-19.5	PASS
				100/0	Lower Level@-1.50MHz	-31.37	-8.5	PASS
				100/0	Lower Level@-11.50MHz	-46.52	-11.5	PASS
				100/0	Lower Level@-23.50MHz	-46.54	-23.5	PASS
				100/0	Upper Level@0.02MHz	-44.10	-19.5	PASS
				100/0	Upper Level@3.30MHz	-31.68	-8.5	PASS
				100/0	Upper Level@5.50MHz	-33.38	-11.5	PASS
				100/0	Upper Level@23.50MHz	-46.17	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_OOB	Result (dB)	Limit (dB)	Pass/ Fail
B28	20 MHz	QPSK	27435	18/0	Lower Level@-0.02MHz	-36.78	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-28.34	-8.5	PASS
				18/0	Lower Level@-6.50MHz	-42.14	-11.5	PASS
				18/0	Lower Level@-22.50MHz	-46.21	-23.5	PASS
				18/0	Upper Level@0.08MHz	-57.13	-19.5	PASS
				18/0	Upper Level@1.50MHz	-45.04	-8.5	PASS
				18/0	Upper Level@19.50MHz	-46.12	-11.5	PASS
				18/0	Upper Level@23.50MHz	-45.89	-23.5	PASS
				18/82	Lower Level@-0.92MHz	-59.06	-19.5	PASS
				18/82	Lower Level@-1.50MHz	-45.86	-8.5	PASS
				18/82	Lower Level@-10.50MHz	-45.81	-11.5	PASS
				18/82	Lower Level@-20.50MHz	-46.45	-23.5	PASS
				18/82	Upper Level@0.14MHz	-36.99	-19.5	PASS
				18/82	Upper Level@1.50MHz	-28.40	-8.5	PASS
				18/82	Upper Level@5.50MHz	-46.08	-11.5	PASS
				18/82	Upper Level@21.50MHz	-46.11	-23.5	PASS
				100/0	Lower Level@-0.05MHz	-43.24	-19.5	PASS
				100/0	Lower Level@-2.00MHz	-30.09	-8.5	PASS
				100/0	Lower Level@-5.50MHz	-32.22	-11.5	PASS
				100/0	Lower Level@-21.50MHz	-46.37	-23.5	PASS
				100/0	Upper Level@0.08MHz	-42.74	-19.5	PASS
				100/0	Upper Level@1.50MHz	-30.70	-8.5	PASS
				100/0	Upper Level@5.50MHz	-43.08	-11.5	PASS
				100/0	Upper Level@22.50MHz	-45.96	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B28	20 MHz	16QAM	27435	18/0	Lower Level@-0.05MHz	-39.23	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-30.49	-8.5	PASS
				18/0	Lower Level@-5.50MHz	-41.44	-11.5	PASS
				18/0	Lower Level@-24.50MHz	-46.21	-23.5	PASS
				18/0	Upper Level@0.53MHz	-58.82	-19.5	PASS
				18/0	Upper Level@2.00MHz	-46.07	-8.5	PASS
				18/0	Upper Level@17.50MHz	-46.16	-11.5	PASS
				18/0	Upper Level@23.50MHz	-46.17	-23.5	PASS
				18/82	Lower Level@-0.08MHz	-59.23	-19.5	PASS
				18/82	Lower Level@-1.50MHz	-46.19	-8.5	PASS
				18/82	Lower Level@-10.50MHz	-46.07	-11.5	PASS
				18/82	Lower Level@-22.50MHz	-46.44	-23.5	PASS
				18/82	Upper Level@0.08MHz	-38.13	-19.5	PASS
				18/82	Upper Level@1.50MHz	-30.74	-8.5	PASS
				18/82	Upper Level@19.50MHz	-46.01	-11.5	PASS
				18/82	Upper Level@22.50MHz	-46.15	-23.5	PASS
				100/0	Lower Level@-0.17MHz	-44.37	-19.5	PASS
				100/0	Lower Level@-2.30MHz	-32.27	-8.5	PASS
				100/0	Lower Level@-5.50MHz	-33.96	-11.5	PASS
				100/0	Lower Level@-24.50MHz	-46.36	-23.5	PASS
				100/0	Upper Level@0.11MHz	-44.68	-19.5	PASS
				100/0	Upper Level@1.50MHz	-32.93	-8.5	PASS
				100/0	Upper Level@5.50MHz	-43.72	-11.5	PASS
				100/0	Upper Level@24.50MHz	-46.12	-23.5	PASS



LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B28	20 MHz	QPSK	27560	18/0	Lower Level@-0.08MHz	-35.58	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-26.56	-8.5	PASS
				18/0	Lower Level@-7.50MHz	-41.95	-11.5	PASS
				18/0	Lower Level@-24.50MHz	-46.22	-23.5	PASS
				18/0	Upper Level@0.80MHz	-58.12	-19.5	PASS
				18/0	Upper Level@1.50MHz	-45.14	-8.5	PASS
				18/0	Upper Level@19.50MHz	-46.09	-11.5	PASS
				18/0	Upper Level@22.50MHz	-46.15	-23.5	PASS
				18/82	Lower Level@-0.17MHz	-58.69	-19.5	PASS
				18/82	Lower Level@-1.50MHz	-45.67	-8.5	PASS
				18/82	Lower Level@-10.50MHz	-46.07	-11.5	PASS
				18/82	Lower Level@-21.50MHz	-46.36	-23.5	PASS
				18/82	Upper Level@0.02MHz	-36.62	-19.5	PASS
				18/82	Upper Level@1.50MHz	-29.32	-8.5	PASS
				18/82	Upper Level@5.50MHz	-44.89	-11.5	PASS
				18/82	Upper Level@24.50MHz	-45.77	-23.5	PASS
				100/0	Lower Level@-0.20MHz	-42.19	-19.5	PASS
				100/0	Lower Level@-2.00MHz	-28.39	-8.5	PASS
				100/0	Lower Level@-5.50MHz	-30.49	-11.5	PASS
				100/0	Lower Level@-22.50MHz	-46.33	-23.5	PASS
				100/0	Upper Level@0.08MHz	-41.84	-19.5	PASS
				100/0	Upper Level@2.00MHz	-29.28	-8.5	PASS
				100/0	Upper Level@5.50MHz	-35.86	-11.5	PASS
				100/0	Upper Level@24.50MHz	-45.88	-23.5	PASS

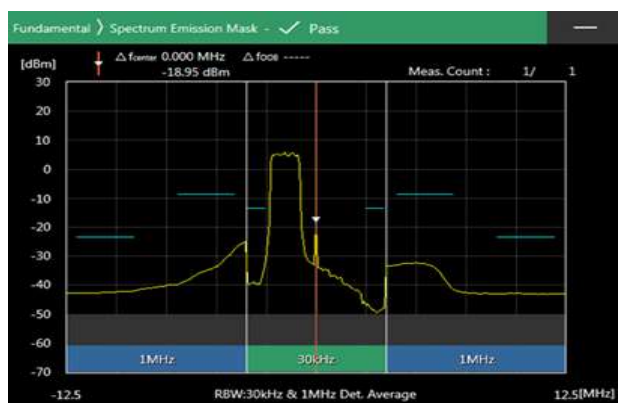


LTE Band	Band	Modulation	Channel	RB/ RB Offset	Δf_{OOB}	Result (dB)	Limit (dB)	Pass/ Fail
B28	20 MHz	16QAM	27560	18/0	Lower Level@-0.05MHz	-37.22	-19.5	PASS
				18/0	Lower Level@-1.50MHz	-28.54	-8.5	PASS
				18/0	Lower Level@-5.50MHz	-41.10	-11.5	PASS
				18/0	Lower Level@-24.50MHz	-46.25	-23.5	PASS
				18/0	Upper Level@0.08MHz	-57.98	-19.5	PASS
				18/0	Upper Level@1.50MHz	-45.89	-8.5	PASS
				18/0	Upper Level@16.50MHz	-46.11	-11.5	PASS
				18/0	Upper Level@23.50MHz	-45.88	-23.5	PASS
				18/82	Lower Level@-0.05MHz	-59.30	-19.5	PASS
				18/82	Lower Level@-1.50MHz	-45.89	-8.5	PASS
				18/82	Lower Level@-8.50MHz	-46.06	-11.5	PASS
				18/82	Lower Level@-24.50MHz	-46.33	-23.5	PASS
				18/82	Upper Level@0.02MHz	-38.07	-19.5	PASS
				18/82	Upper Level@1.50MHz	-30.97	-8.5	PASS
				18/82	Upper Level@5.50MHz	-44.67	-11.5	PASS
				18/82	Upper Level@24.50MHz	-46.00	-23.5	PASS
				100/0	Lower Level@-0.83MHz	-44.35	-19.5	PASS
				100/0	Lower Level@-3.30MHz	-30.74	-8.5	PASS
				100/0	Lower Level@-5.50MHz	-31.92	-11.5	PASS
				100/0	Lower Level@-23.50MHz	-46.24	-23.5	PASS
				100/0	Upper Level@0.11MHz	-44.88	-19.5	PASS
				100/0	Upper Level@1.50MHz	-31.76	-8.5	PASS
				100/0	Upper Level@5.50MHz	-37.16	-11.5	PASS
				100/0	Upper Level@21.50MHz	-45.91	-23.5	PASS

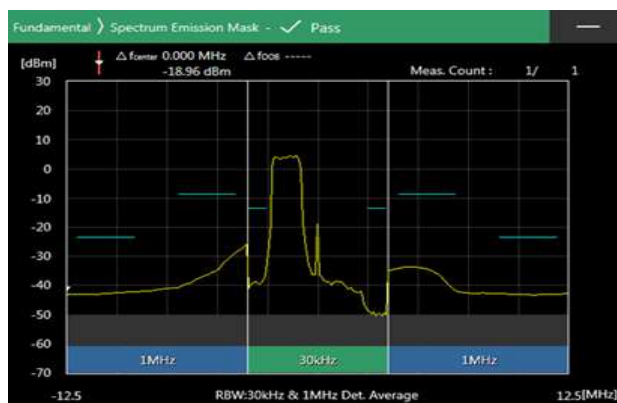


Band1 BW:5MHz

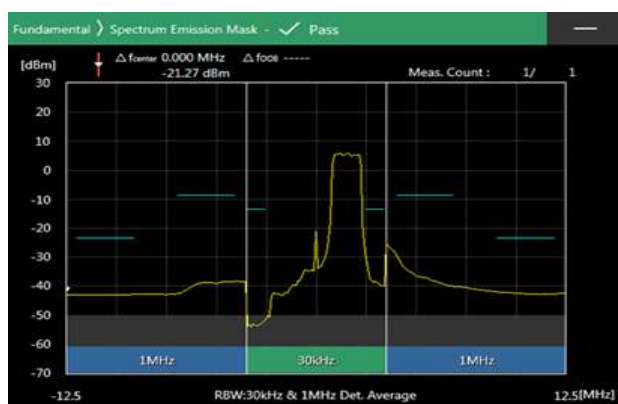
CH 18025, QPSK, Partial RB@0



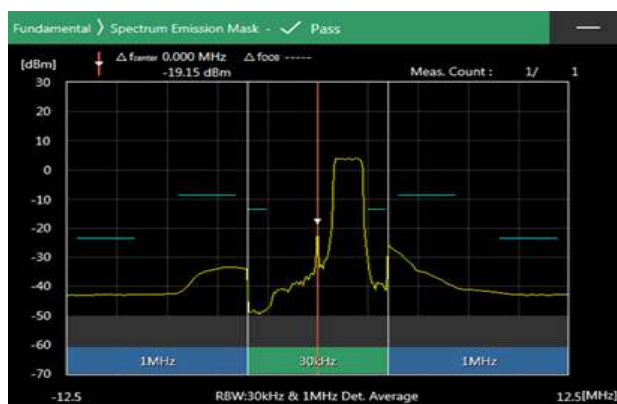
CH 18025, 16QAM, Partial RB@0



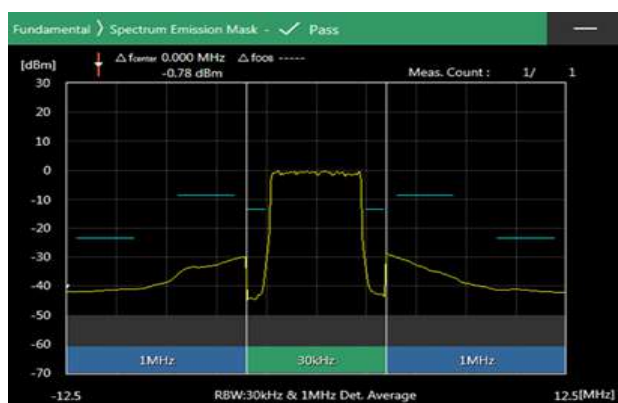
CH 18025, QPSK, Partial RB@Max



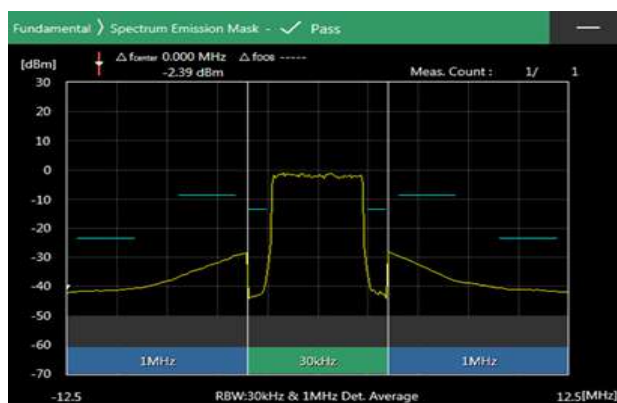
CH 18025, 16QAM, Partial RB@Max



CH 18025, QPSK, Full RB



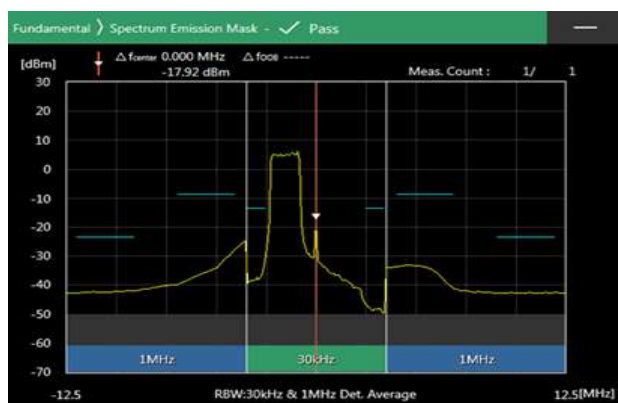
CH 18025, 16QAM, Full RB



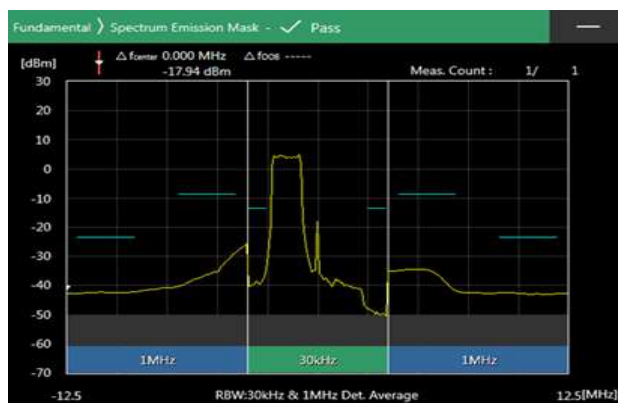


Band1 BW:5MHz

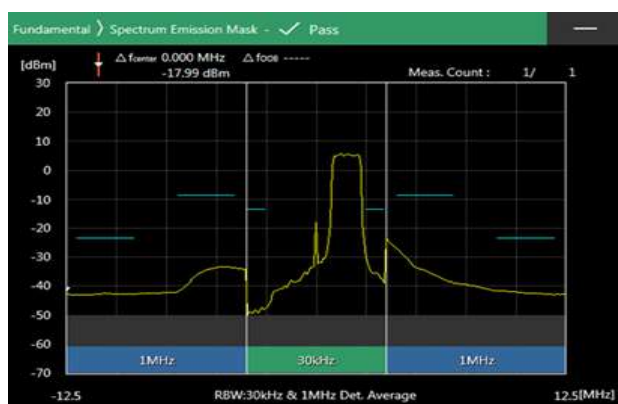
CH 18300, QPSK, Partial RB@0



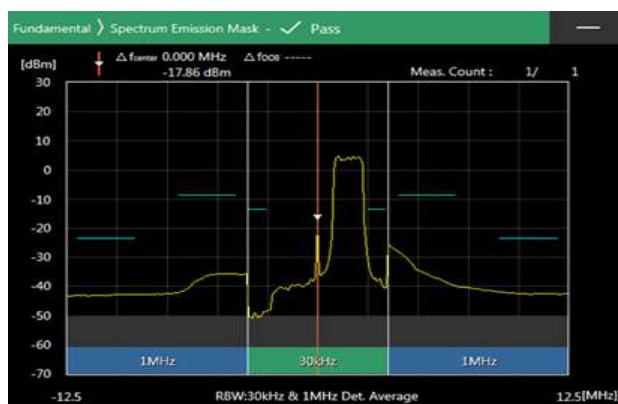
CH 18300, 16QAM, Partial RB@0



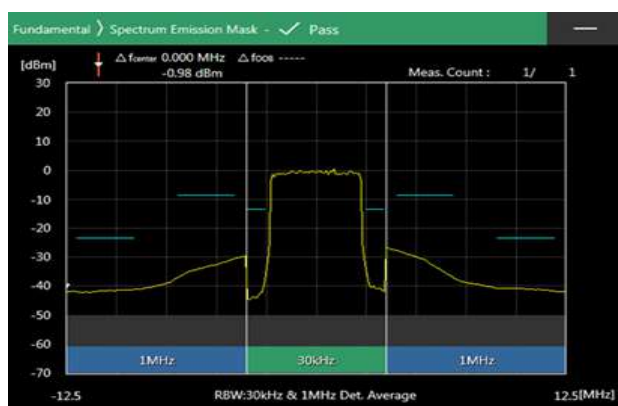
CH 18300, QPSK, Partial RB@Max



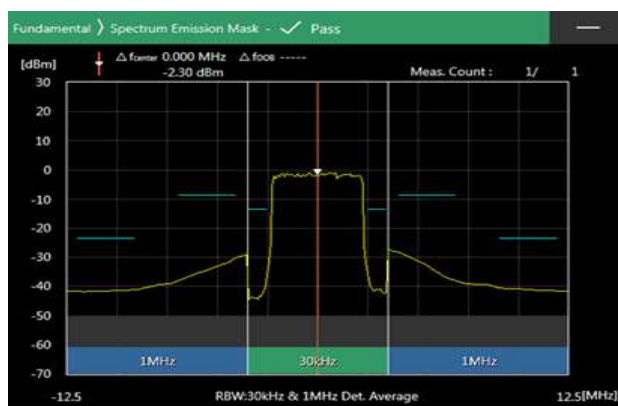
CH 18300, 16QAM, Partial RB@Max



CH 18300, QPSK, Full RB



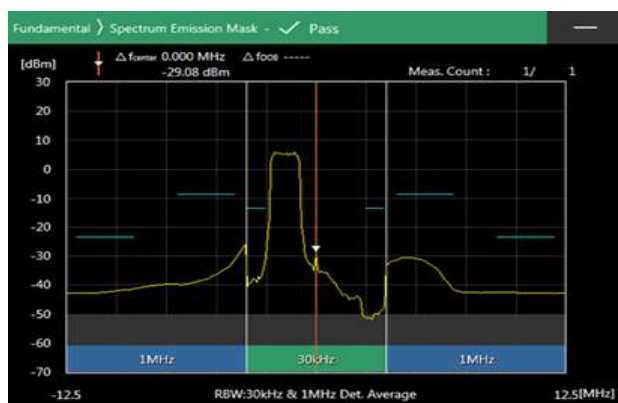
CH 18300, 16QAM, Full RB



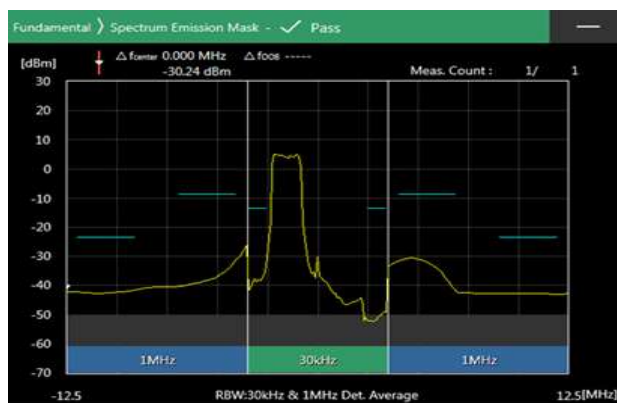


Band1 BW:5MHz

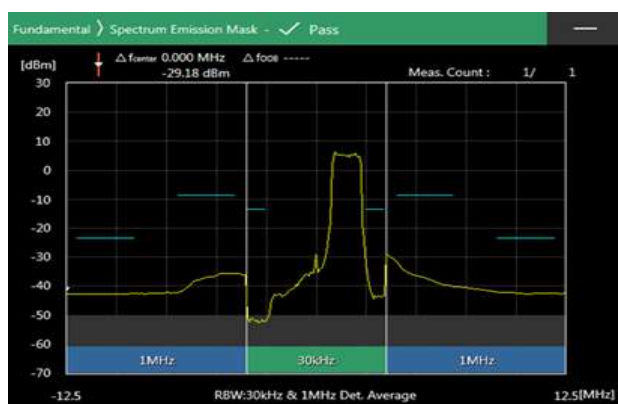
CH 18575, QPSK, Partial RB@0



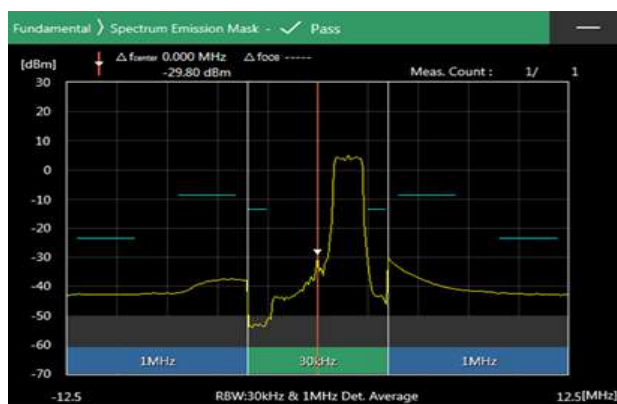
CH 18575, 16QAM, Partial RB@0



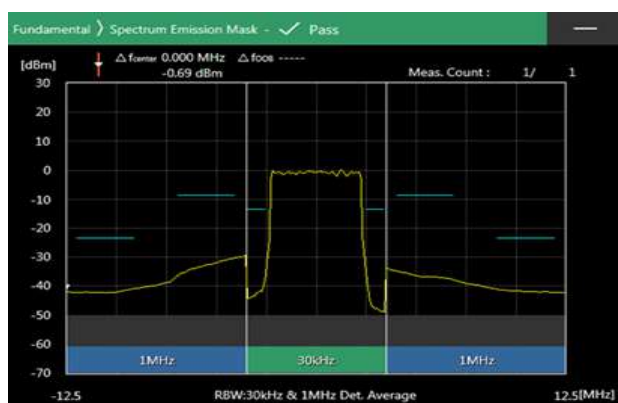
CH 18575, QPSK, Partial RB@Max



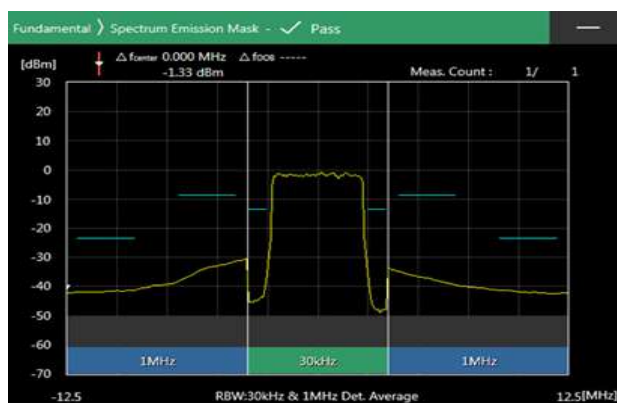
CH 18575, 16QAM, Partial RB@Max



CH 18575, QPSK, Full RB



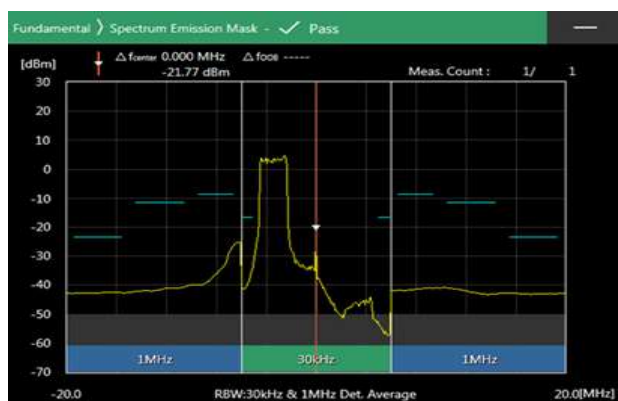
CH 18575, 16QAM, Full RB



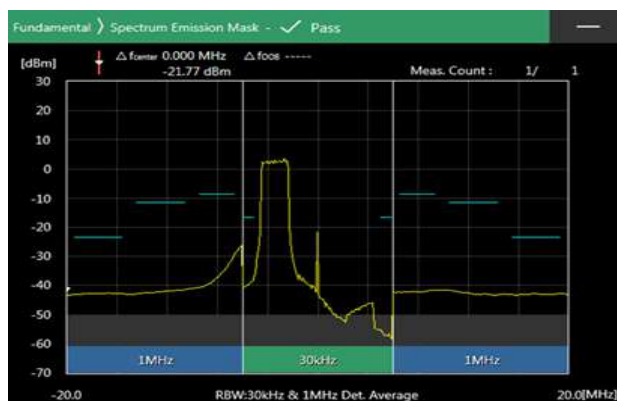


Band1 BW:10MHz

CH 18050, QPSK, Partial RB@0



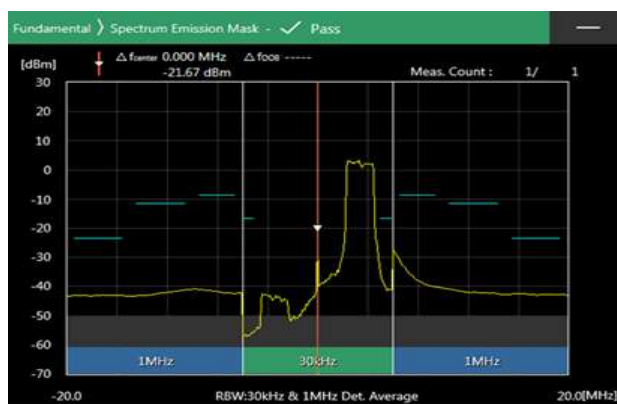
CH 18050, 16QAM, Partial RB@0



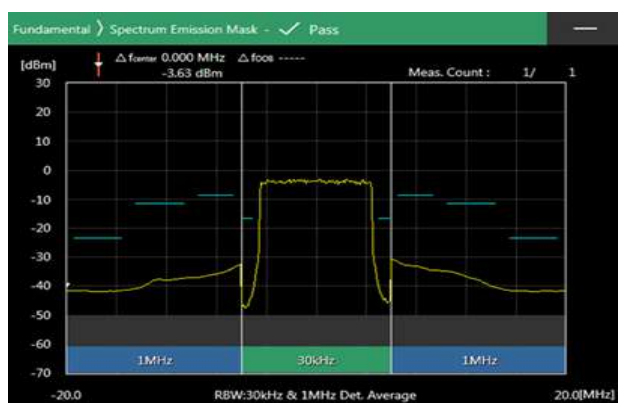
CH 18050, QPSK, Partial RB@Max



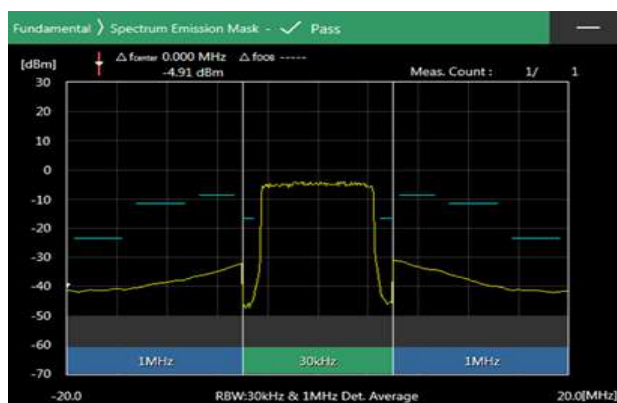
CH 18050, 16QAM, Partial RB@Max



CH 18050, QPSK, Full RB



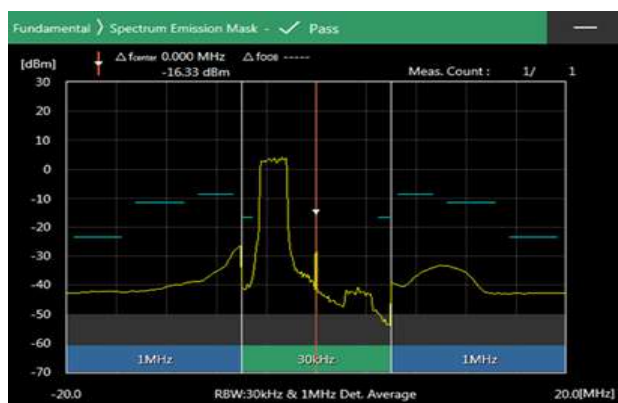
CH 18050, 16QAM, Full RB



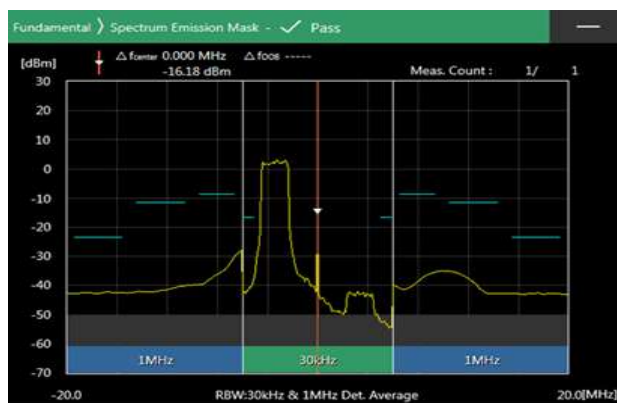


Band1 BW:10MHz

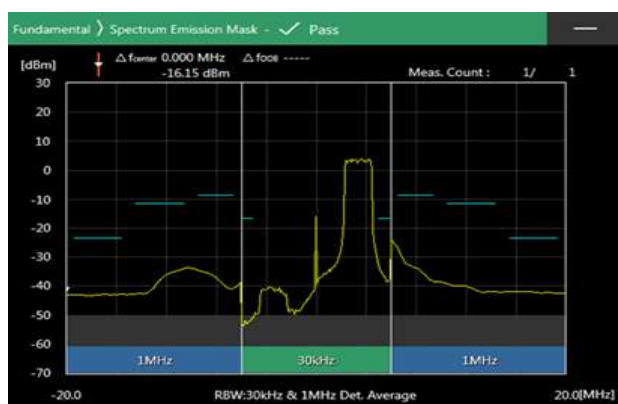
CH 18300, QPSK, Partial RB@0



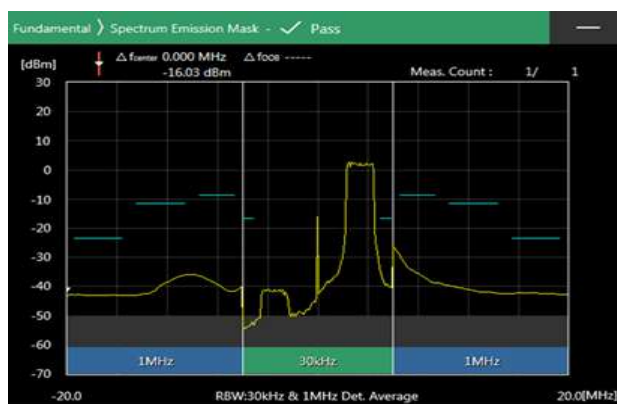
CH 18300, 16QAM, Partial RB@0



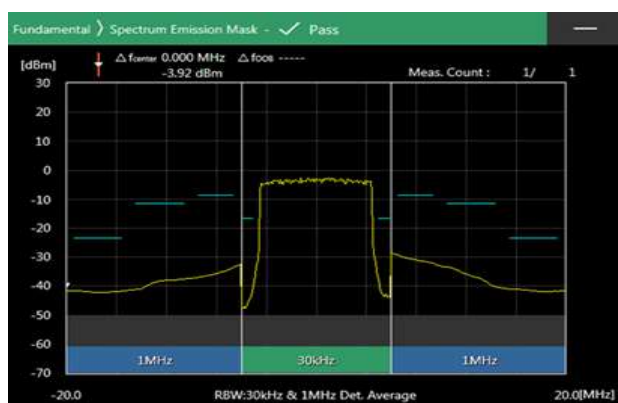
CH 18300, QPSK, Partial RB@Max



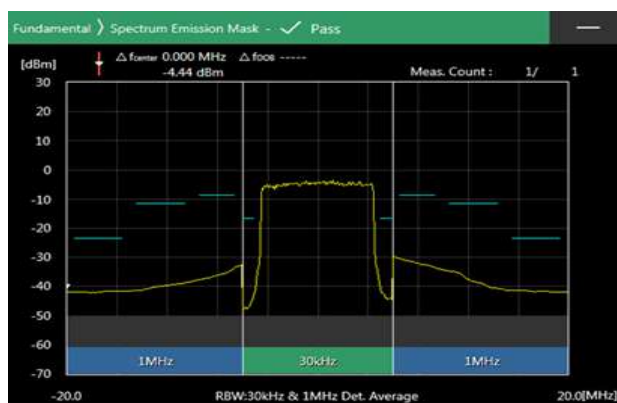
CH 18300, 16QAM, Partial RB@Max

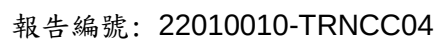


CH 18300, QPSK, Full RB

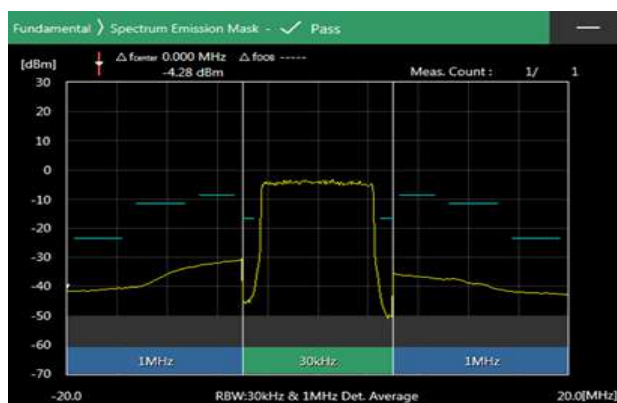
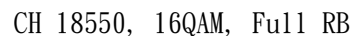
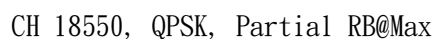


CH 18300, 16QAM, Full RB





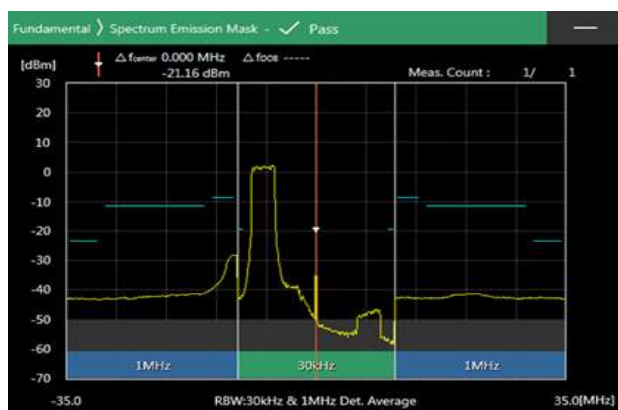
CH 18550, QPSK, Partial RB@0



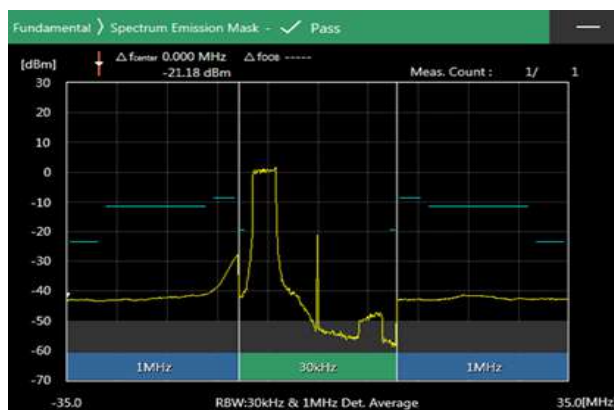


Band1 BW:20MHz

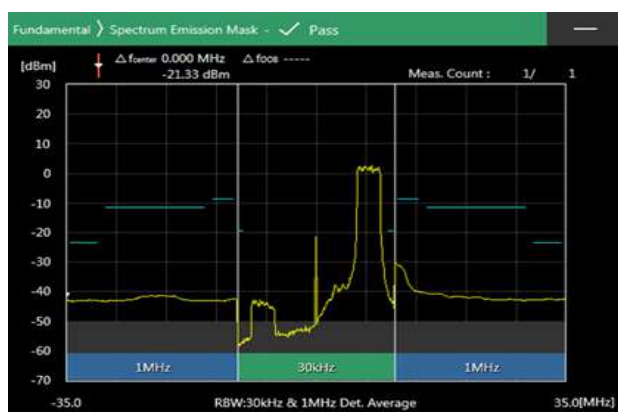
CH 18100, QPSK, Partial RB@0



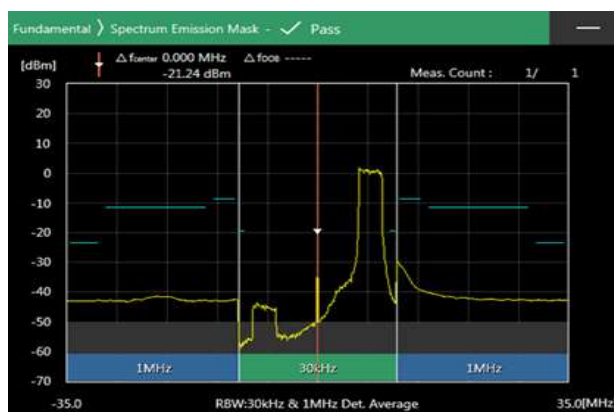
CH 18100, 16QAM, Partial RB@0



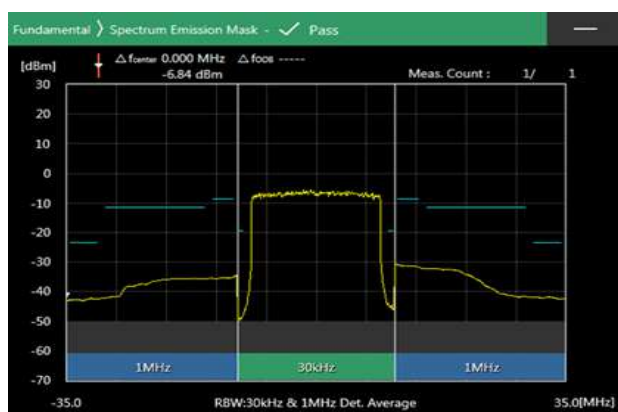
CH 18100, QPSK, Partial RB@Max



CH 18100, 16QAM, Partial RB@Max



CH 18100, QPSK, Full RB



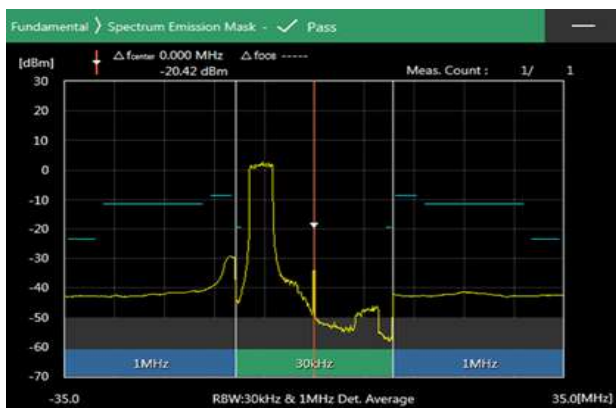
CH 18100, 16QAM, Full RB



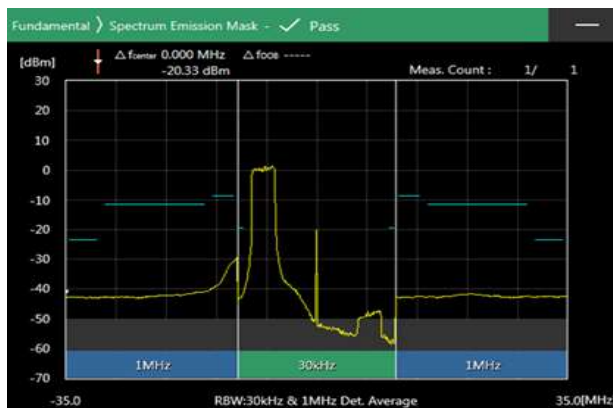


Band1 BW:20MHz

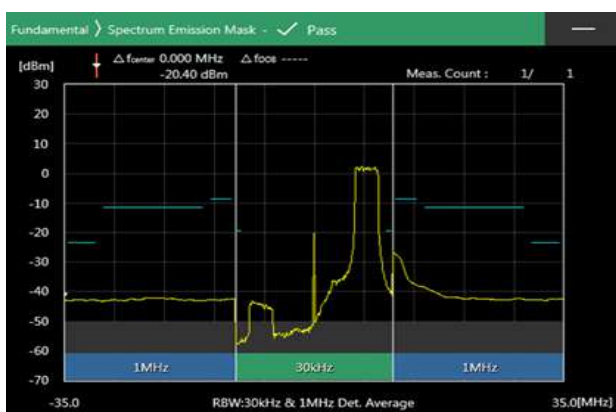
CH 18300, QPSK, Partial RB@0



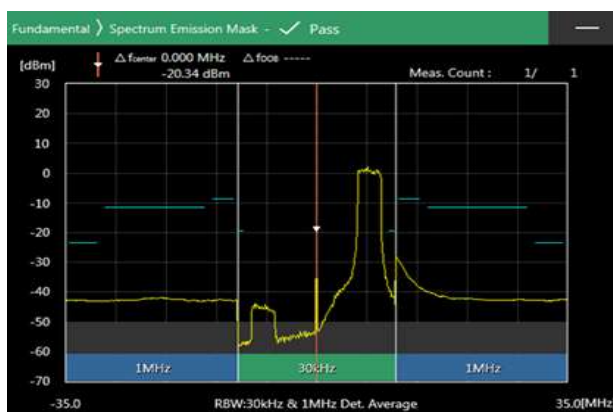
CH 18300, 16QAM, Partial RB@0



CH 18300, QPSK, Partial RB@Max



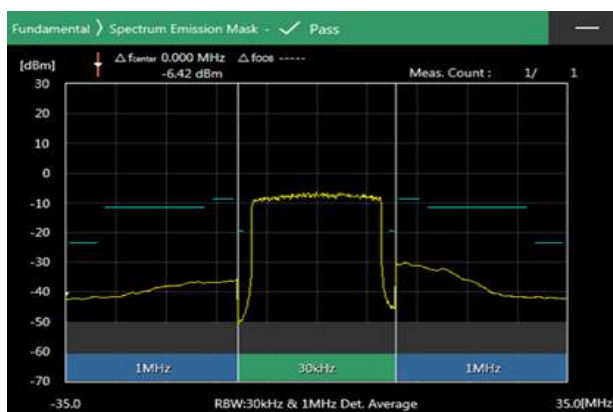
CH 18300, 16QAM, Partial RB@Max



CH 18300, QPSK, Full RB



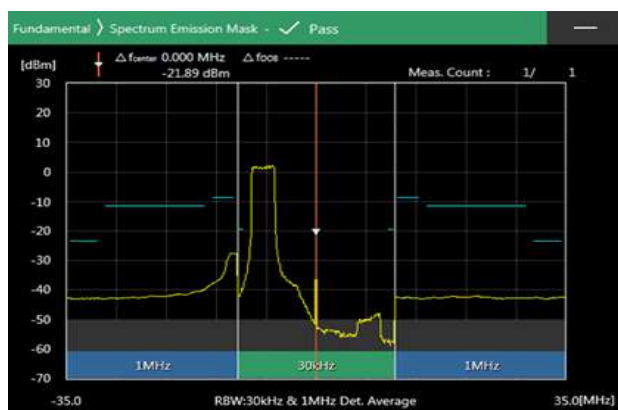
CH 18300, 16QAM, Full RB



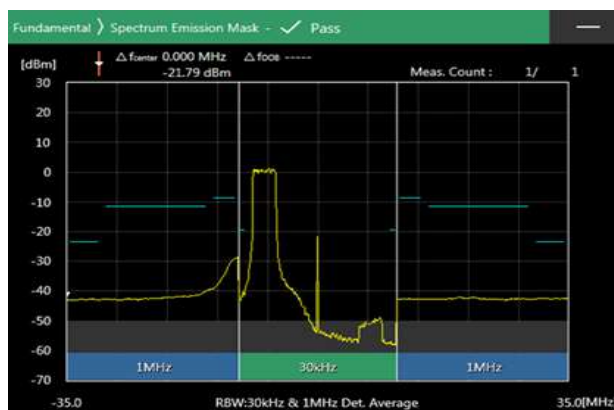


Band1 BW:20MHz

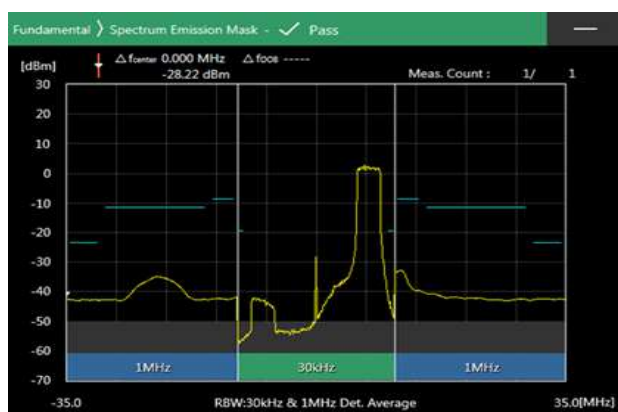
CH 18500, QPSK, Partial RB@0



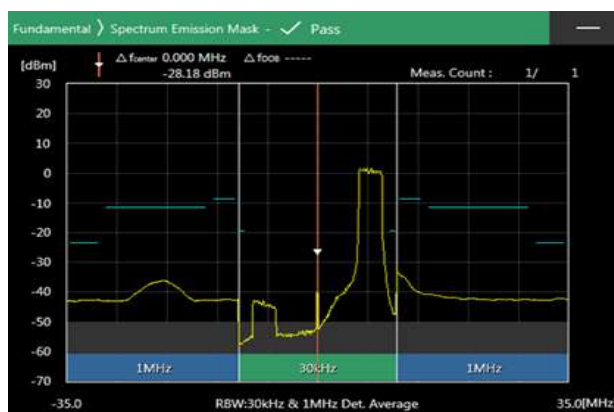
CH 18500, 16QAM, Partial RB@0



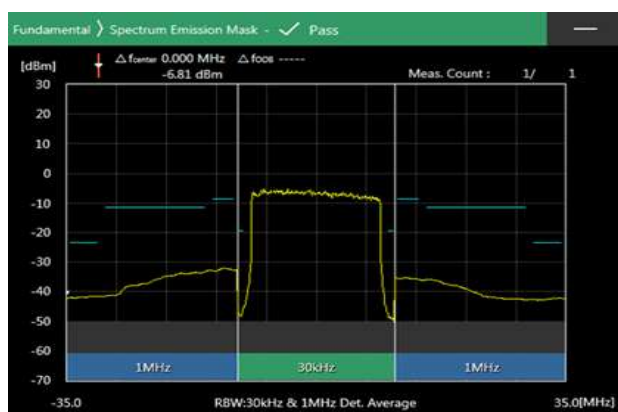
CH 18500, QPSK, Partial RB@Max



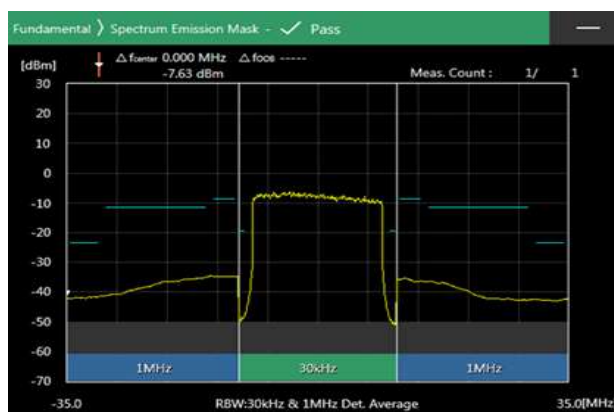
CH 18500, 16QAM, Partial RB@Max



CH 18500, QPSK, Full RB



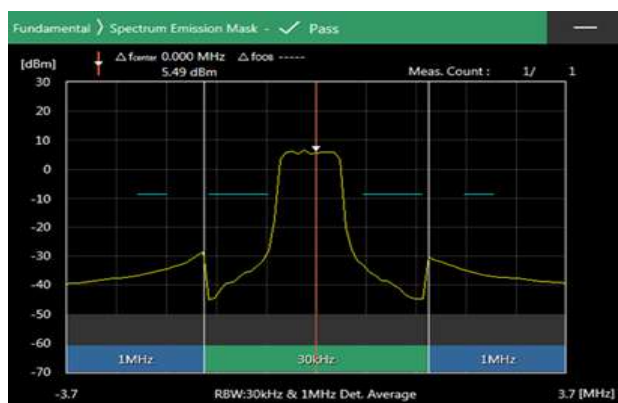
CH 18500, 16QAM, Full RB



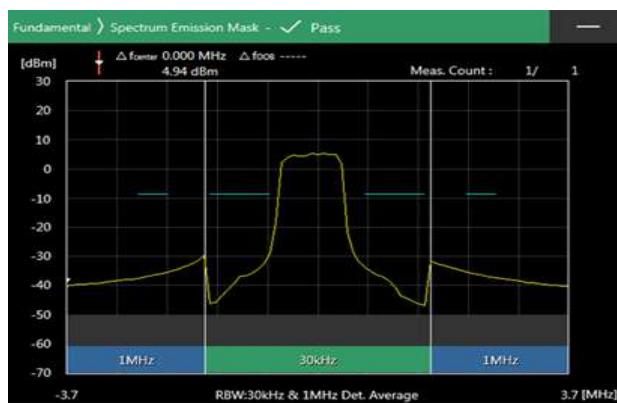


Band3 BW:1.4MHz

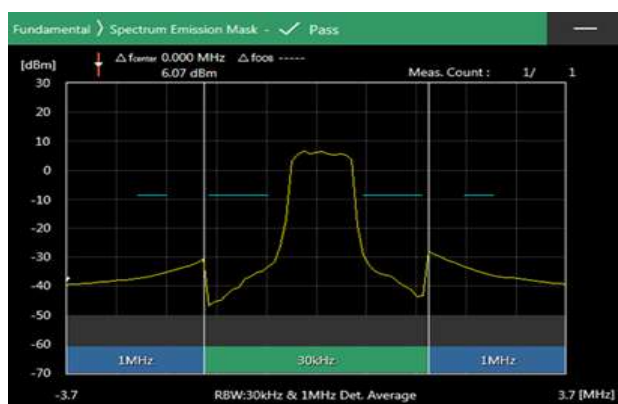
CH 19207, QPSK, Partial RB@0_0000



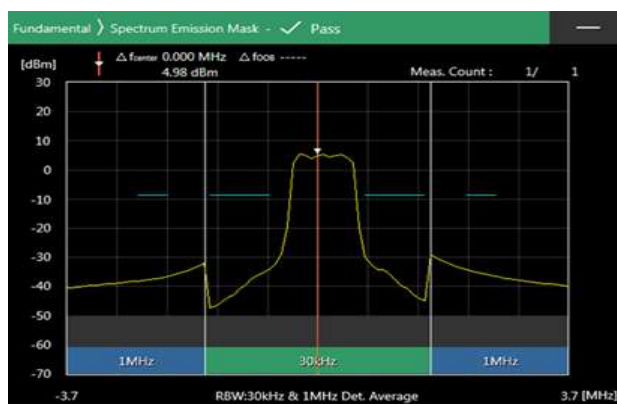
CH 19207, 16QAM, Partial RB@0



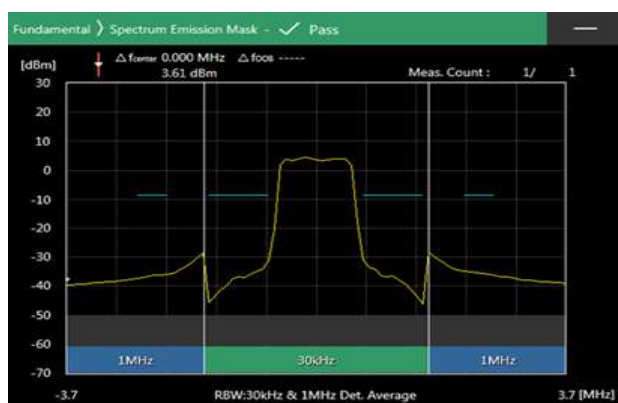
CH 19207, QPSK, Partial RB@Max



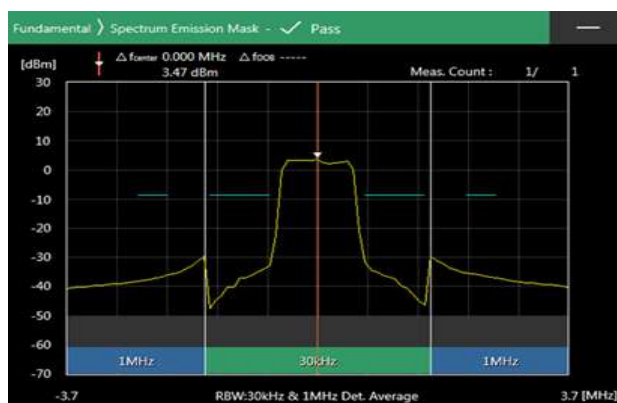
CH 19207, 16QAM, Partial RB@Max



CH 19207, QPSK, Full RB



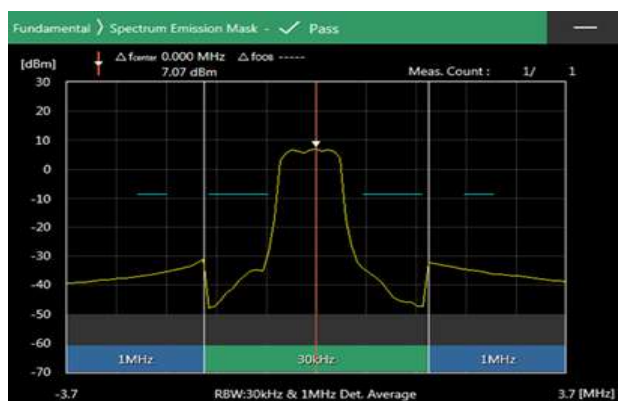
CH 19207, 16QAM, Full RB



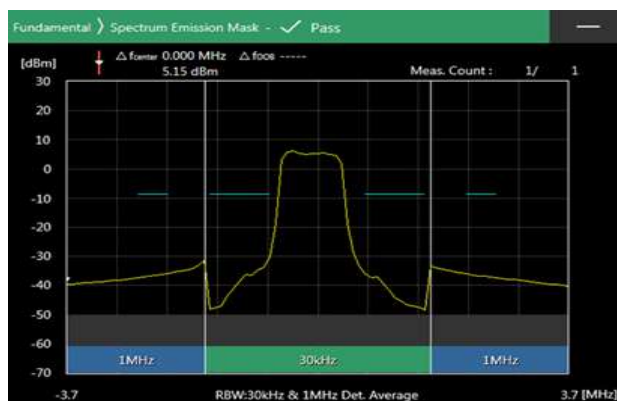


Band3 BW:1.4MHz

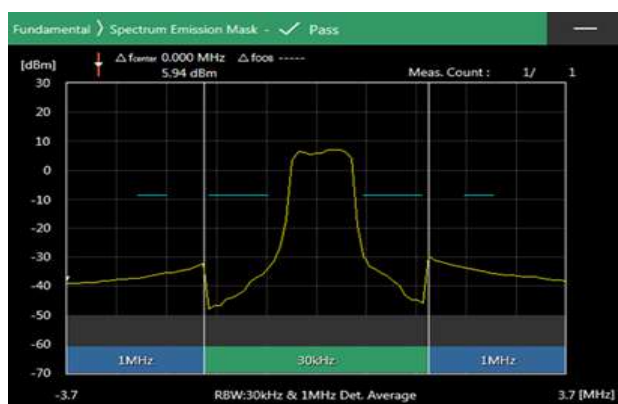
CH 19575, QPSK, Partial RB@0



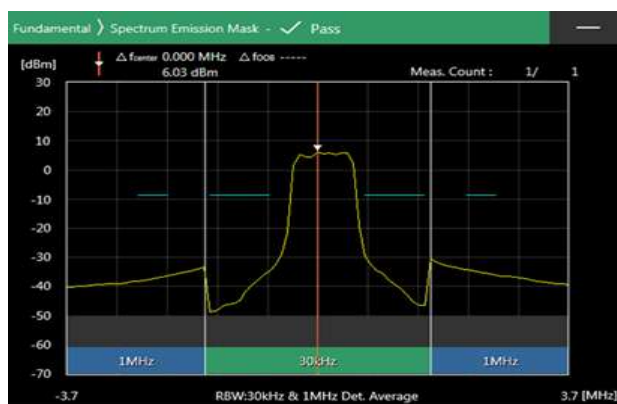
CH 19575, 16QAM, Partial RB@0



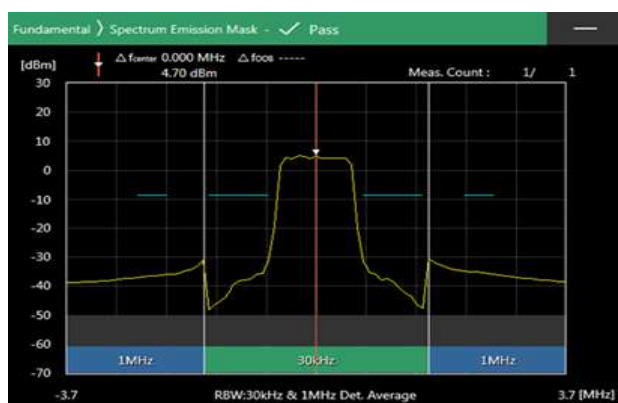
CH 19575, QPSK, Partial RB@Max



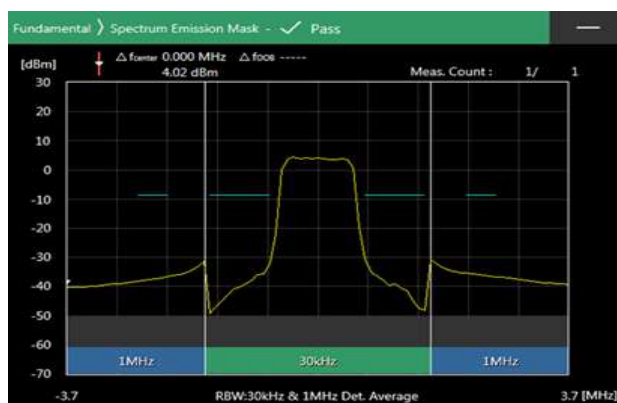
CH 19575, 16QAM, Partial RB@Max



CH 19575, QPSK, Full RB



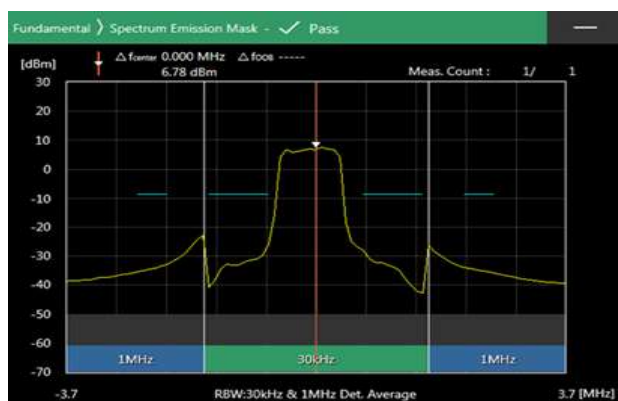
CH 19575, 16QAM, Full RB



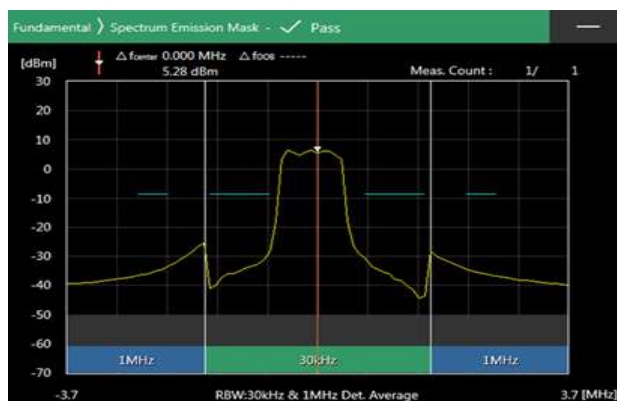


Band3 BW:1.4MHz

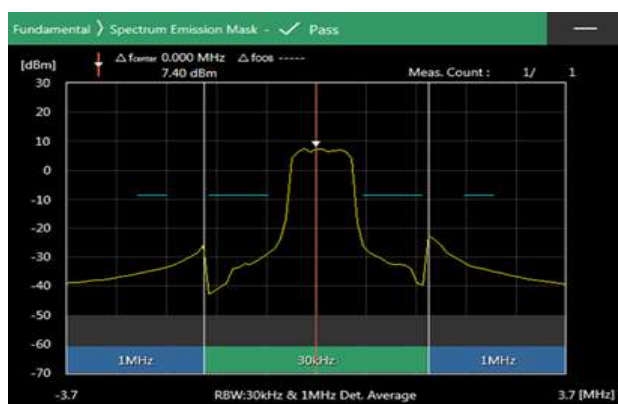
CH 19943, QPSK, Partial RB@0



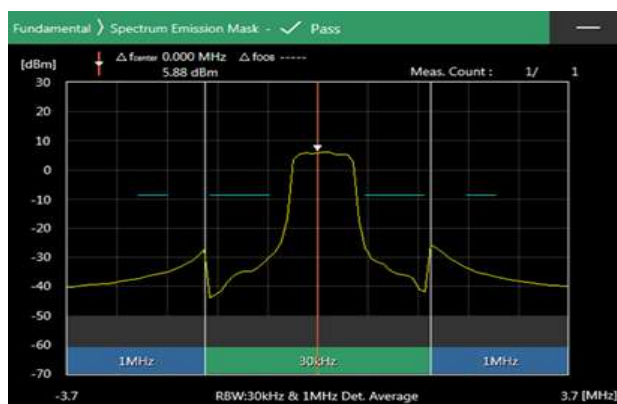
CH 19943, 16QAM, Partial RB@0



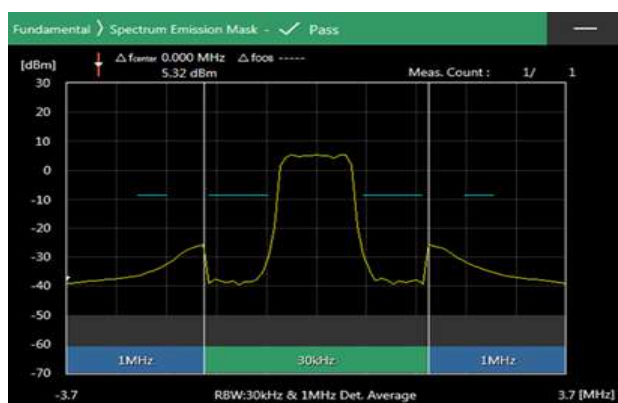
CH 19943, QPSK, Partial RB@Max



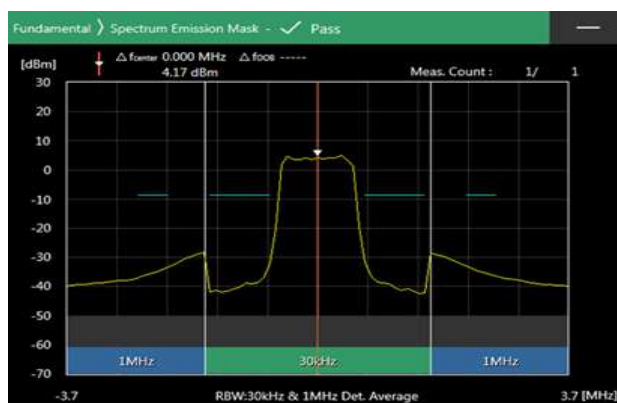
CH 19943, 16QAM, Partial RB@Max



CH 19943, QPSK, Full RB



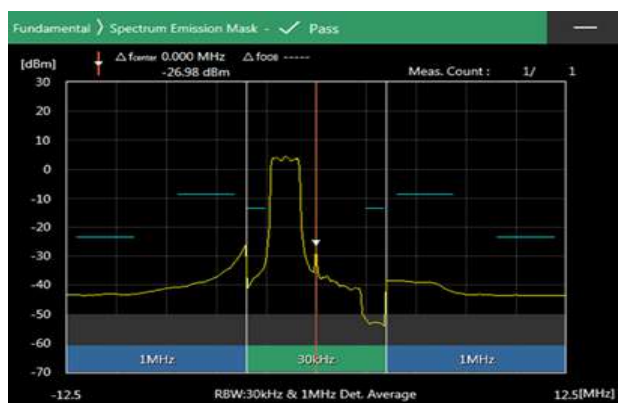
CH 19943, 16QAM, Full RB



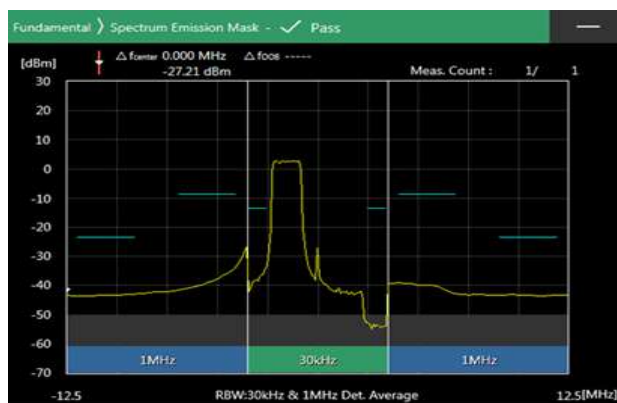


Band3 BW:5MHz

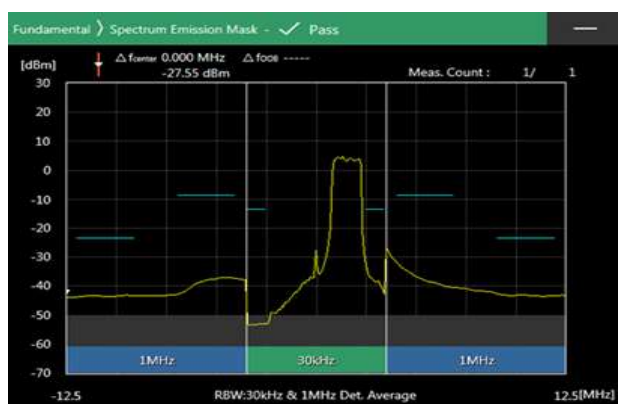
CH 19225, QPSK, Partial RB@0



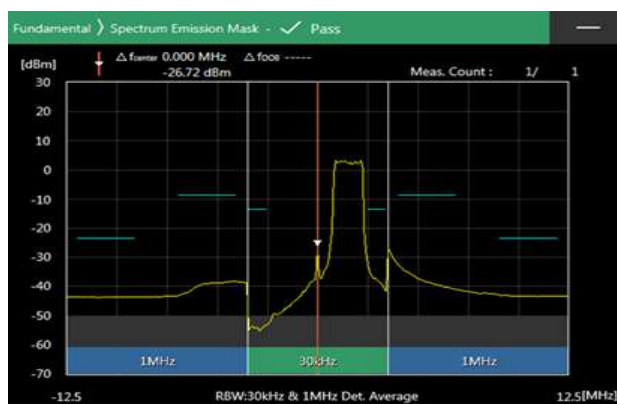
CH 19225, 16QAM, Partial RB@0



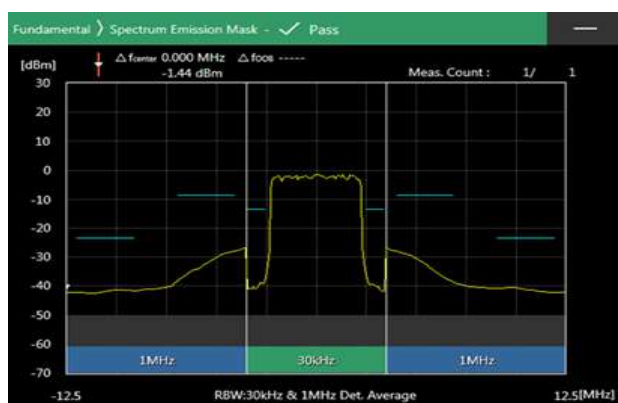
CH 19225, QPSK, Partial RB@Max



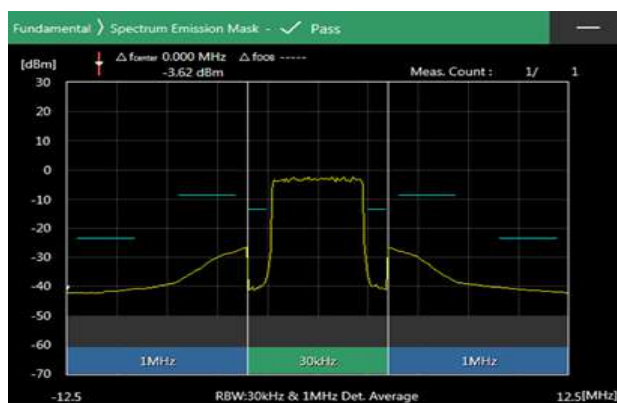
CH 19225, 16QAM, Partial RB@Max

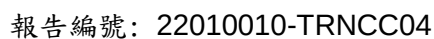


CH 19225, QPSK, Full RB



CH 19225, 16QAM, Full RB





CH 19575, QPSK, Partial RB@0

