






## 仰邦 BX-4Gm 射频传导测试报告

文档名	仰邦BX-4Gm射频传导测试报告
版本	V1.0
文档状态	内部使用
作者	zumiao
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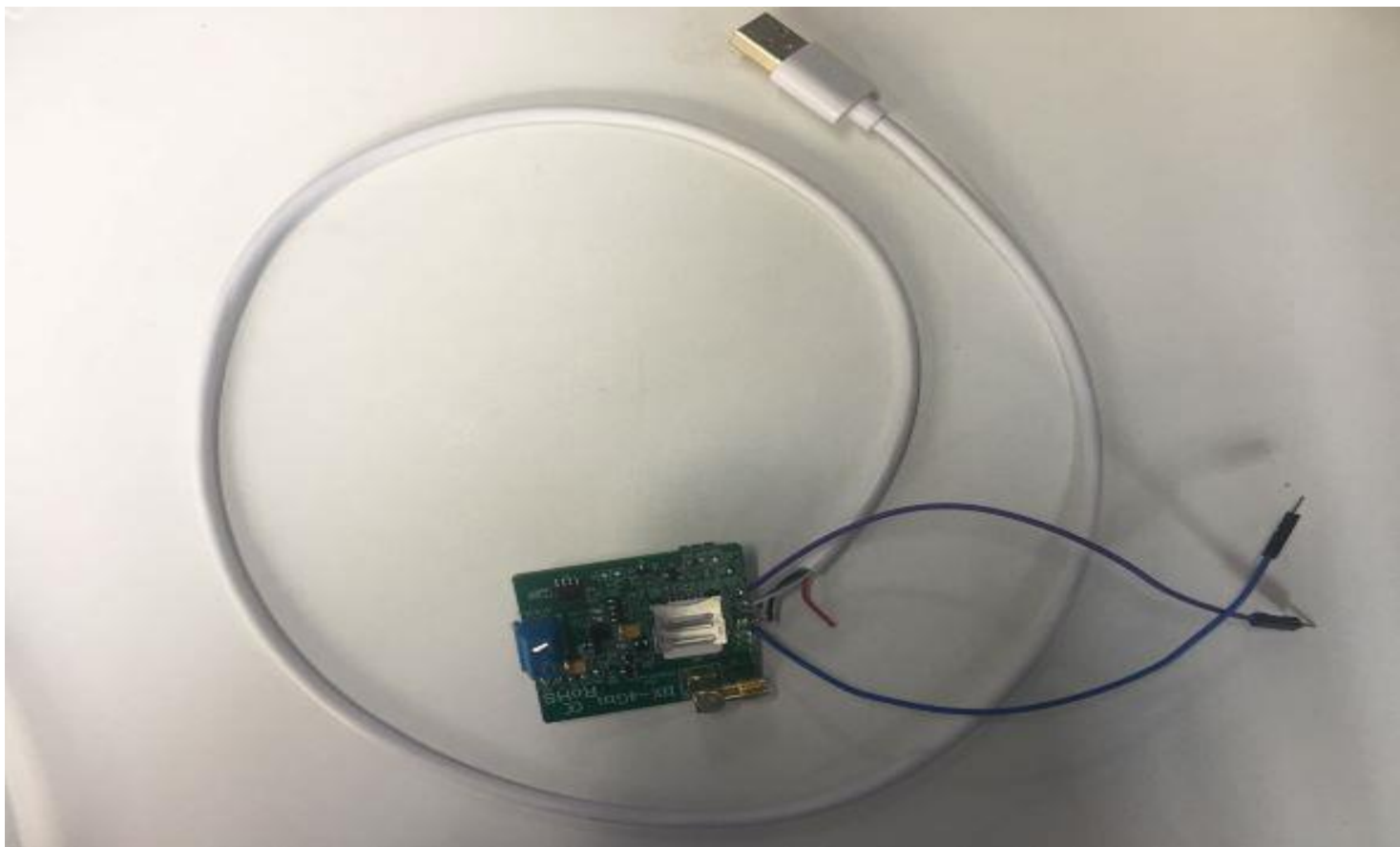
## 测试总览

产品名称	仰邦BX-4Gm无线通讯模块
委托单位	上海仰邦科技股份有限公司
地址	上海市钦州北路1199号
待测设备型号	BX-4Gm
设备图片	
测试环境	温度 (°C): 20~25 相对湿度 (%RH): 45~62 大气压力 (kPa): 100.2~102.3
测试设备	综测仪器: CMW500 程控电源: 安捷伦 66319D 三角椎: TC5060A
测试软件	CMWrun
测试工程师	何祖秒
完成日期	2022/6/17
检验标准 (或者依据)	3GPP 36.521
检验结论	测试样品经检验, 4G传导射频所检项目符合3GPP 36.521标准

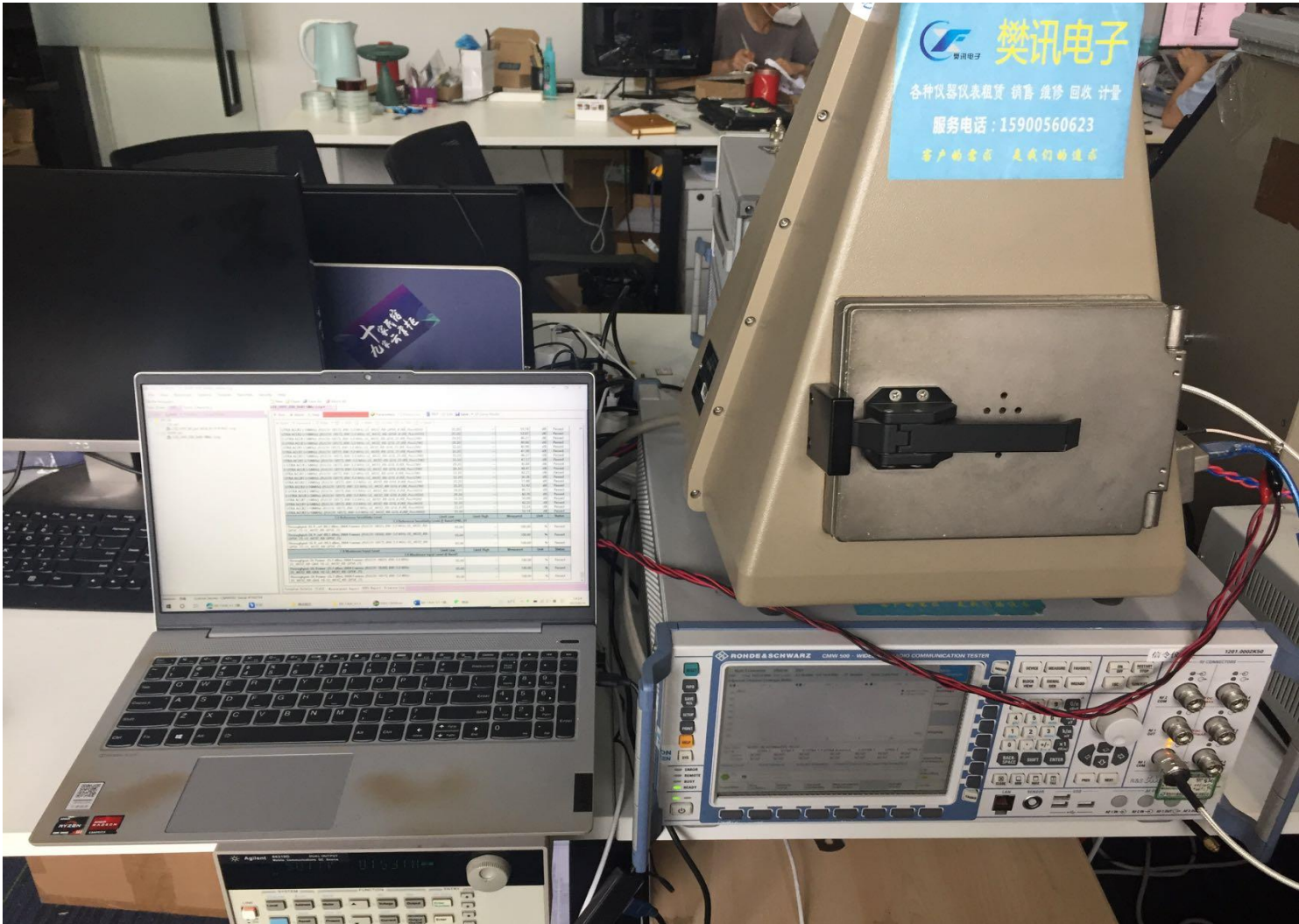
## 测试设备

测试设备	型号	图片
综测仪	CW500	
测控电源	安捷伦 66319D	
屏蔽箱	TC5060A	

## 测试环境







## 测试项目

测试条件： 带宽5M/10M Hz			
	测试项目	测试标准	测试结果
1	UE Maximum Output Power	$>19.3\text{dBm} \sim <24.7\text{dBm}$	Pass
2	Minimum Output Power	$<-39\text{dBm}$	Pass
3	Frequency Error	$\leq 0.1 \text{ PPM}$	Pass
4	Error Vector Magnitude (EVM)	$<12.50\%\text{dBm}$	Pass
5	Spectrum Emission Mask	FOLLOW. 3GPP. SPEC	Pass
6	Adjacent Channel Leakage power Ratio	$>32.2\text{dBc}$	Pass
7	Reference sensitivity level	@5M $<-99.3\text{dBm}$ @10M $<-96.3\text{dBm}$	Pass

# 测试数据

注：仅展示 MaxOutPower 及 Sensitivity 测试数据，其它内容请查看附件。

## MaxOutPower@BAND1

6.2.2 Maximum Output Power	Limit Low	Limit High	Measured	Unit	Status
6.2.2 Maximum Output Power @ Band1					
UE Maximum OutputPower:@ULCH: 18025, BW: 5.0 MHz; UL MOD RB: QPSK, 1 (RB Pos:LOW)	19.30	24.70	22.49	dBm	Passed

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UE Maximum OutputPower:@ULCH: 18025, BW: 5.0 MHz; UL MOD RB: QPSK, 8 (RB Pos:LOW)	19.30	24.70	22.56	dBm	Passed
UE Maximum OutputPower:@ULCH: 18300, BW: 5.0 MHz; UL MOD RB: QPSK, 1 (RB Pos:LOW)	19.30	24.70	22.19	dBm	Passed
UE Maximum OutputPower:@ULCH: 18300, BW: 5.0 MHz; UL MOD RB: QPSK, 8 (RB Pos:LOW)	19.30	24.70	22.35	dBm	Passed
UE Maximum OutputPower:@ULCH: 18575, BW: 5.0 MHz; UL MOD RB: QPSK, 1 (RB Pos:HIGH)	19.30	24.70	22.74	dBm	Passed
UE Maximum OutputPower:@ULCH: 18575, BW: 5.0 MHz; UL MOD RB: QPSK, 8 (RB Pos:HIGH)	19.30	24.70	22.77	dBm	Passed
UE Maximum OutputPower:@ULCH: 18050, BW: 10 MHz; UL MOD RB: QPSK, 1 (RB Pos:LOW)	19.30	24.70	22.61	dBm	Passed
UE Maximum OutputPower:@ULCH: 18050, BW: 10 MHz; UL MOD RB: QPSK, 12 (RB Pos:LOW)	19.30	24.70	22.68	dBm	Passed
UE Maximum OutputPower:@ULCH: 18300, BW: 10 MHz; UL MOD RB: QPSK, 1 (RB Pos:LOW)	19.30	24.70	22.16	dBm	Passed
UE Maximum OutputPower:@ULCH: 18300, BW: 10 MHz; UL MOD RB: QPSK, 12 (RB Pos:LOW)	19.30	24.70	22.08	dBm	Passed
UE Maximum OutputPower:@ULCH: 18550, BW: 10 MHz; UL MOD RB: QPSK, 1 (RB Pos:HIGH)	19.30	24.70	22.21	dBm	Passed
UE Maximum OutputPower:@ULCH: 18550, BW: 10 MHz; UL MOD RB: QPSK, 12 (RB Pos:HIGH)	19.30	24.70	22.27	dBm	Passed

## Sensitivity@BAND1

7.3 Reference Sensitivity Level	Limit Low	Limit High	Measured	Unit	Status
<b>7.3 Reference Sensitivity Level @ Band1@NS_01</b>					
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 18025, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 18300, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 18575, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 18050, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 18300, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 18550, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed



## MaxOutPower@BAND3

6.2.2 Maximum Output Power	Limit Low	Limit High	Measured	Unit	Status
<b>6.2.2 Maximum Output Power @ Band3</b>					
UE Maximum OutputPower:@ULCH: 19225, BW: 5.0 MHz; UL MOD RB: QPSK, 1 (RB_Pos:LOW)	17.80	24.70	22.01	dBm	Passed
UE Maximum OutputPower:@ULCH: 19225, BW: 5.0 MHz; UL MOD RB: QPSK, 1 (RB_Pos:HIGH)	19.30	24.70	22.36	dBm	Passed
UE Maximum OutputPower:@ULCH: 19225, BW: 5.0 MHz; UL MOD RB: QPSK, 8 (RB_Pos:LOW)	17.80	24.70	22.01	dBm	Passed
UE Maximum OutputPower:@ULCH: 19575, BW: 5.0 MHz; UL MOD RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	22.23	dBm	Passed
UE Maximum OutputPower:@ULCH: 19575, BW: 5.0 MHz; UL MOD RB: QPSK, 1 (RB_Pos:HIGH)	19.30	24.70	22.12	dBm	Passed
UE Maximum OutputPower:@ULCH: 19575, BW: 5.0 MHz; UL MOD RB: QPSK, 8 (RB_Pos:LOW)	19.30	24.70	22.19	dBm	Passed
UE Maximum OutputPower:@ULCH: 19925, BW: 5.0 MHz; UL MOD RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	22.50	dBm	Passed
UE Maximum OutputPower:@ULCH: 19925, BW: 5.0 MHz; UL MOD RB: QPSK, 1 (RB_Pos:HIGH)	17.80	24.70	20.64	dBm	Passed

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UE Maximum OutputPower:@ULCH: 19925, BW: 5.0 MHz; UL MOD RB: QPSK, 8 (RB_Pos:LOW)	19.30	24.70	22.15	dBm	Passed
UE Maximum OutputPower:@ULCH: 19250, BW: 10 MHz; UL MOD RB: QPSK, 1 (RB_Pos:LOW)	17.80	24.70	21.98	dBm	Passed
UE Maximum OutputPower:@ULCH: 19250, BW: 10 MHz; UL MOD RB: QPSK, 1 (RB_Pos:HIGH)	19.30	24.70	21.82	dBm	Passed
UE Maximum OutputPower:@ULCH: 19250, BW: 10 MHz; UL MOD RB: QPSK, 12 (RB_Pos:LOW)	17.80	24.70	22.04	dBm	Passed
UE Maximum OutputPower:@ULCH: 19575, BW: 10 MHz; UL MOD RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	22.15	dBm	Passed
UE Maximum OutputPower:@ULCH: 19575, BW: 10 MHz; UL MOD RB: QPSK, 1 (RB_Pos:HIGH)	19.30	24.70	21.85	dBm	Passed
UE Maximum OutputPower:@ULCH: 19575, BW: 10 MHz; UL MOD RB: QPSK, 12 (RB_Pos:LOW)	19.30	24.70	22.28	dBm	Passed
UE Maximum OutputPower:@ULCH: 19900, BW: 10 MHz; UL MOD RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	22.72	dBm	Passed
UE Maximum OutputPower:@ULCH: 19900, BW: 10 MHz; UL MOD RB: QPSK, 1 (RB_Pos:HIGH)	17.80	24.70	20.40	dBm	Passed
UE Maximum OutputPower:@ULCH: 19900, BW: 10 MHz; UL MOD RB: QPSK, 12 (RB_Pos:LOW)	19.30	24.70	22.71	dBm	Passed

## Sensitivity@BAND3

7.3 Reference Sensitivity Level @ Band3@NS_01					
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 19225, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 19225, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 19575, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 19575, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 19925, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 19925, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -93.3 dBm; 2664 Frames:@ULCH: 19250, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed

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50;					
Throughput: DL P_ref -93.3 dBm; 2664 Frames:@ULCH: 19250, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -93.3 dBm; 2664 Frames:@ULCH: 19575, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -93.3 dBm; 2664 Frames:@ULCH: 19575, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -93.3 dBm; 2664 Frames:@ULCH: 19900, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -93.3 dBm; 2664 Frames:@ULCH: 19900, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed

## MaxOutPower@BAND5

6.2.2 Maximum Output Power	Limit Low	Limit High	Measured	Unit	Status
<b>6.2.2 Maximum Output Power @ Band5</b>					
UE Maximum OutputPower:@ULCH: 20425, BW: 5.0 MHz; UL MOD RB: QPSK, 1 (RB Pos:LOW)	19.30	24.70	23.21	dBm	Passed

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UE Maximum OutputPower:@ULCH: 20425, BW: 5.0 MHz; UL MOD RB: QPSK, 8 (RB Pos:LOW)	19.30	24.70	23.30	dBm	Passed
UE Maximum OutputPower:@ULCH: 20525, BW: 5.0 MHz; UL MOD RB: QPSK, 1 (RB Pos:LOW)	19.30	24.70	23.44	dBm	Passed
UE Maximum OutputPower:@ULCH: 20525, BW: 5.0 MHz; UL MOD RB: QPSK, 8 (RB Pos:LOW)	19.30	24.70	23.32	dBm	Passed
UE Maximum OutputPower:@ULCH: 20625, BW: 5.0 MHz; UL MOD RB: QPSK, 1 (RB Pos:HIGH)	19.30	24.70	22.91	dBm	Passed
UE Maximum OutputPower:@ULCH: 20625, BW: 5.0 MHz; UL MOD RB: QPSK, 8 (RB Pos:HIGH)	19.30	24.70	23.05	dBm	Passed
UE Maximum OutputPower:@ULCH: 20450, BW: 10 MHz; UL MOD RB: QPSK, 1 (RB Pos:LOW)	19.30	24.70	23.14	dBm	Passed
UE Maximum OutputPower:@ULCH: 20450, BW: 10 MHz; UL MOD RB: QPSK, 12 (RB Pos:LOW)	19.30	24.70	23.36	dBm	Passed
UE Maximum OutputPower:@ULCH: 20525, BW: 10 MHz; UL MOD RB: QPSK, 1 (RB Pos:LOW)	19.30	24.70	23.79	dBm	Passed
UE Maximum OutputPower:@ULCH: 20525, BW: 10 MHz; UL MOD RB: QPSK, 12 (RB Pos:LOW)	19.30	24.70	23.53	dBm	Passed
UE Maximum OutputPower:@ULCH: 20600, BW: 10 MHz; UL MOD RB: QPSK, 1 (RB Pos:HIGH)	19.30	24.70	22.63	dBm	Passed
UE Maximum OutputPower:@ULCH: 20600, BW: 10 MHz; UL MOD RB: QPSK, 12 (RB Pos:HIGH)	19.30	24.70	23.05	dBm	Passed

## Sensitivity@BAND5

### 7.3 Reference Sensitivity Level @ Band5@NS\_01

Throughput: DL P_ref -97.3 dBm; 2664 Frames:@ULCH: 20425, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -97.3 dBm; 2664 Frames:@ULCH: 20425, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -97.3 dBm; 2664 Frames:@ULCH: 20525, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -97.3 dBm; 2664 Frames:@ULCH: 20525, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -97.3 dBm; 2664 Frames:@ULCH: 20625, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -97.3 dBm; 2664 Frames:@ULCH: 20625, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed

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25;					
Throughput: DL P_ref -94.3 dBm; 2664 Frames:@ULCH: 20450, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -94.3 dBm; 2664 Frames:@ULCH: 20450, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -94.3 dBm; 2664 Frames:@ULCH: 20525, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -94.3 dBm; 2664 Frames:@ULCH: 20525, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -94.3 dBm; 2664 Frames:@ULCH: 20600, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -94.3 dBm; 2664 Frames:@ULCH: 20600, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed



## MaxOutPower@BAND8

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6.2.2 Maximum Output Power @ Band8					
UE Maximum OutputPower:@ULCH: 21475, BW: 5.0 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	17.80	24.70	21.66	dBm	Passed
UE Maximum OutputPower:@ULCH: 21475, BW: 5.0 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:HIGH)	19.30	24.70	21.94	dBm	Passed
UE Maximum OutputPower:@ULCH: 21475, BW: 5.0 MHz; UL_MOD_RB: QPSK, 8 (RB_Pos:LOW)	17.80	24.70	21.69	dBm	Passed
UE Maximum OutputPower:@ULCH: 21625, BW: 5.0 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	22.04	dBm	Passed
UE Maximum OutputPower:@ULCH: 21625, BW: 5.0 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:HIGH)	19.30	24.70	23.61	dBm	Passed
UE Maximum OutputPower:@ULCH: 21625, BW: 5.0 MHz; UL_MOD_RB: QPSK, 8 (RB_Pos:LOW)	19.30	24.70	22.00	dBm	Passed
UE Maximum OutputPower:@ULCH: 21775, BW: 5.0 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	22.77	dBm	Passed
UE Maximum OutputPower:@ULCH: 21775, BW: 5.0 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:HIGH)	17.80	24.70	23.29	dBm	Passed
UE Maximum OutputPower:@ULCH: 21775, BW: 5.0 MHz; UL_MOD_RB: QPSK, 8 (RB_Pos:LOW)	19.30	24.70	21.59	dBm	Passed
UE Maximum OutputPower:@ULCH: 21500, BW: 10 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	17.80	24.70	21.67	dBm	Passed
UE Maximum OutputPower:@ULCH: 21500, BW: 10 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:HIGH)	19.30	24.70	21.53	dBm	Passed
UE Maximum OutputPower:@ULCH: 21500, BW: 10 MHz; UL_MOD_RB: QPSK, 12 (RB_Pos:LOW)	17.80	24.70	21.60	dBm	Passed
UE Maximum OutputPower:@ULCH: 21625, BW: 10 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	22.39	dBm	Passed
UE Maximum OutputPower:@ULCH: 21625, BW: 10 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:HIGH)	19.30	24.70	23.86	dBm	Passed
UE Maximum OutputPower:@ULCH: 21625, BW: 10 MHz; UL_MOD_RB: QPSK, 12 (RB_Pos:LOW)	19.30	24.70	22.24	dBm	Passed
UE Maximum OutputPower:@ULCH: 21750, BW: 10 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	22.98	dBm	Passed
UE Maximum OutputPower:@ULCH: 21750, BW: 10 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:HIGH)	17.80	24.70	22.66	dBm	Passed
UE Maximum OutputPower:@ULCH: 21750, BW: 10 MHz; UL_MOD_RB: QPSK, 12 (RB_Pos:LOW)	19.30	24.70	21.99	dBm	Passed



## Sensitivity@BAND8

7.3 Reference Sensitivity Level	Limit Low	Limit High	Measured	Unit	Status
<b>7.3 Reference Sensitivity Level @ Band8@NS_01</b>					
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 21475, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	----	100.00	%	Passed

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Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 21475, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	----	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 21625, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	----	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 21625, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	----	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 21775, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	----	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 21775, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	----	100.00	%	Passed
Throughput: DL P_ref -93.3 dBm; 2664 Frames:@ULCH: 21500, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 25;	95.00	----	100.00	%	Passed
Throughput: DL P_ref -93.3 dBm; 2664 Frames:@ULCH: 21500, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 25;	95.00	----	100.00	%	Passed
Throughput: DL P_ref -93.3 dBm; 2664 Frames:@ULCH: 21625, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 25;	95.00	----	100.00	%	Passed
Throughput: DL P_ref -93.3 dBm; 2664 Frames:@ULCH: 21625, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 25;	95.00	----	100.00	%	Passed
Throughput: DL P_ref -93.3 dBm; 2664 Frames:@ULCH: 21750, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 25;	95.00	----	100.00	%	Passed
Throughput: DL P_ref -93.3 dBm; 2664 Frames:@ULCH: 21750, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 25;	95.00	----	100.00	%	Passed

## MaxOutPower@BAND34

6.2.2 Maximum Output Power	Limit Low	Limit High	Measured	Unit	Status
<b>6.2.2 Maximum Output Power @ Band34</b>					
UE Maximum OutputPower:@ULCH: 36225, BW: 5.0 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	22.77	dBm	Passed
UE Maximum OutputPower:@ULCH: 36225, BW: 5.0 MHz; UL_MOD_RB: QPSK, 8 (RB_Pos:LOW)	19.30	24.70	22.76	dBm	Passed
UE Maximum OutputPower:@ULCH: 36275, BW: 5.0 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	23.11	dBm	Passed
UE Maximum OutputPower:@ULCH: 36275, BW: 5.0 MHz; UL_MOD_RB: QPSK, 8 (RB_Pos:LOW)	19.30	24.70	23.00	dBm	Passed
UE Maximum OutputPower:@ULCH: 36325, BW: 5.0 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:HIGH)	19.30	24.70	22.98	dBm	Passed
UE Maximum OutputPower:@ULCH: 36325, BW: 5.0 MHz; UL_MOD_RB: QPSK, 8 (RB_Pos:HIGH)	19.30	24.70	22.89	dBm	Passed
UE Maximum OutputPower:@ULCH: 36250, BW: 10 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	23.37	dBm	Passed
UE Maximum OutputPower:@ULCH: 36250, BW: 10 MHz; UL_MOD_RB: QPSK, 12 (RB_Pos:LOW)	19.30	24.70	23.26	dBm	Passed
UE Maximum OutputPower:@ULCH: 36275, BW: 10 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	23.42	dBm	Passed
UE Maximum OutputPower:@ULCH: 36275, BW: 10 MHz; UL_MOD_RB: QPSK, 12 (RB_Pos:LOW)	19.30	24.70	23.28	dBm	Passed
UE Maximum OutputPower:@ULCH: 36300, BW: 10 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:HIGH)	19.30	24.70	23.06	dBm	Passed
UE Maximum OutputPower:@ULCH: 36300, BW: 10 MHz; UL_MOD_RB: QPSK, 12 (RB_Pos:HIGH)	19.30	24.70	23.10	dBm	Passed

## Sensitivity@BAND34

### 7.3 Reference Sensitivity Level @ Band34@NS\_01

Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 36225,	95.00	---	100.00 %	Passed
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BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;					
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 36225, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00 %	Passed	
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 36275, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00 %	Passed	
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 36275, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00 %	Passed	
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 36325, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00 %	Passed	
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 36325, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00 %	Passed	
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 36250, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00 %	Passed	
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 36250, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00 %	Passed	
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 36275, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00 %	Passed	
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 36275, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00 %	Passed	
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 36300, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00 %	Passed	
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 36300, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00 %	Passed	

## MaxOutPower@BAND38

6.2.2 Maximum Output Power	Limit Low	Limit High	Measured	Unit	Status
<b>6.2.2 Maximum Output Power @ Band38</b>					
UE Maximum OutputPower:@ULCH: 37775, BW: 5.0 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	22.09	dBm	Passed
UE Maximum OutputPower:@ULCH: 37775, BW: 5.0 MHz; UL_MOD_RB: QPSK, 8 (RB_Pos:LOW)	19.30	24.70	22.07	dBm	Passed
UE Maximum OutputPower:@ULCH: 38000, BW: 5.0 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	21.88	dBm	Passed
UE Maximum OutputPower:@ULCH: 38000, BW: 5.0 MHz; UL_MOD_RB: QPSK, 8 (RB_Pos:LOW)	19.30	24.70	21.93	dBm	Passed
UE Maximum OutputPower:@ULCH: 38225, BW: 5.0 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:HIGH)	19.30	24.70	21.42	dBm	Passed
UE Maximum OutputPower:@ULCH: 38225, BW: 5.0 MHz; UL_MOD_RB: QPSK, 8 (RB_Pos:HIGH)	19.30	24.70	21.48	dBm	Passed
UE Maximum OutputPower:@ULCH: 37800, BW: 10 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	21.88	dBm	Passed
UE Maximum OutputPower:@ULCH: 37800, BW: 10 MHz; UL_MOD_RB: QPSK, 12 (RB_Pos:LOW)	19.30	24.70	21.84	dBm	Passed
UE Maximum OutputPower:@ULCH: 38000, BW: 10 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	21.82	dBm	Passed
UE Maximum OutputPower:@ULCH: 38000, BW: 10 MHz; UL_MOD_RB: QPSK, 12 (RB_Pos:LOW)	19.30	24.70	21.74	dBm	Passed
UE Maximum OutputPower:@ULCH: 38200, BW: 10 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:HIGH)	19.30	24.70	21.38	dBm	Passed
UE Maximum OutputPower:@ULCH: 38200, BW: 10 MHz; UL_MOD_RB: QPSK, 12 (RB_Pos:HIGH)	19.30	24.70	21.54	dBm	Passed

## Sensitivity@BAND38

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### 7.3 Reference Sensitivity Level @ Band38@NS 01

Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 37775, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 37775, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 38000, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 38000, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 38225, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 38225, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	99.93	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 37800, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 37800, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 38000, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 38000, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 38200, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 38200, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed



## MaxOutPower@BAND34

6.2.2 Maximum Output Power	Limit Low	Limit High	Measured	Unit	Status
<b>6.2.2 Maximum Output Power @ Band39</b>					
UE Maximum OutputPower:@ULCH: 38275, BW: 5.0 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	22.38	dBm	Passed
UE Maximum OutputPower:@ULCH: 38275, BW: 5.0 MHz; UL_MOD_RB: QPSK, 8 (RB_Pos:LOW)	19.30	24.70	22.36	dBm	Passed
UE Maximum OutputPower:@ULCH: 38450, BW: 5.0 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	22.43	dBm	Passed
UE Maximum OutputPower:@ULCH: 38450, BW: 5.0 MHz; UL_MOD_RB: QPSK, 8 (RB_Pos:LOW)	19.30	24.70	22.37	dBm	Passed
UE Maximum OutputPower:@ULCH: 38625, BW: 5.0 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:HIGH)	19.30	24.70	22.75	dBm	Passed
UE Maximum OutputPower:@ULCH: 38625, BW: 5.0 MHz; UL_MOD_RB: QPSK, 8 (RB_Pos:HIGH)	19.30	24.70	22.69	dBm	Passed
UE Maximum OutputPower:@ULCH: 38300, BW: 10 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	22.59	dBm	Passed
UE Maximum OutputPower:@ULCH: 38300, BW: 10 MHz; UL_MOD_RB: QPSK, 12 (RB_Pos:LOW)	19.30	24.70	22.55	dBm	Passed
UE Maximum OutputPower:@ULCH: 38450, BW: 10 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	22.69	dBm	Passed
UE Maximum OutputPower:@ULCH: 38450, BW: 10 MHz; UL_MOD_RB: QPSK, 12 (RB_Pos:LOW)	19.30	24.70	22.58	dBm	Passed
UE Maximum OutputPower:@ULCH: 38600, BW: 10 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:HIGH)	19.30	24.70	22.82	dBm	Passed

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UE Maximum OutputPower:@ULCH: 38600, BW: 10 MHz; UL_MOD_RB: QPSK, 12 (RB_Pos:HIGH)	19.30	24.70	22.85	dBm	Passed
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## MaxOutPower@BAND39

6.2.2 Maximum Output Power	Limit Low	Limit High	Measured	Unit	Status
<b>6.2.2 Maximum Output Power @ Band39</b>					
UE Maximum OutputPower:@ULCH: 38275, BW: 5.0 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	22.38	dBm	Passed
UE Maximum OutputPower:@ULCH: 38275, BW: 5.0 MHz; UL_MOD_RB: QPSK, 8 (RB_Pos:LOW)	19.30	24.70	22.36	dBm	Passed
UE Maximum OutputPower:@ULCH: 38450, BW: 5.0 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	22.43	dBm	Passed
UE Maximum OutputPower:@ULCH: 38450, BW: 5.0 MHz; UL_MOD_RB: QPSK, 8 (RB_Pos:LOW)	19.30	24.70	22.37	dBm	Passed
UE Maximum OutputPower:@ULCH: 38625, BW: 5.0 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:HIGH)	19.30	24.70	22.75	dBm	Passed
UE Maximum OutputPower:@ULCH: 38625, BW: 5.0 MHz; UL_MOD_RB: QPSK, 8 (RB_Pos:HIGH)	19.30	24.70	22.69	dBm	Passed
UE Maximum OutputPower:@ULCH: 38300, BW: 10 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	22.59	dBm	Passed
UE Maximum OutputPower:@ULCH: 38300, BW: 10 MHz; UL_MOD_RB: QPSK, 12 (RB_Pos:LOW)	19.30	24.70	22.55	dBm	Passed
UE Maximum OutputPower:@ULCH: 38450, BW: 10 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	22.69	dBm	Passed
UE Maximum OutputPower:@ULCH: 38450, BW: 10 MHz; UL_MOD_RB: QPSK, 12 (RB_Pos:LOW)	19.30	24.70	22.58	dBm	Passed
UE Maximum OutputPower:@ULCH: 38600, BW: 10 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:HIGH)	19.30	24.70	22.82	dBm	Passed

## Sensitivity@BAND39

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### 7.3 Reference Sensitivity Level @ Band39@NS\_01

Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 38275, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 38275, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 38450, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 38450, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 38625, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 38625, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 38300, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 38300, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 38450, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 38450, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 38600, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 38600, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed

## MaxOutPower@BAND40

6.2.2 Maximum Output Power	Limit Low	Limit High	Measured	Unit	Status
<b>6.2.2 Maximum Output Power @ Band40</b>					
UE Maximum OutputPower:@ULCH: 38675, BW: 5.0 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	22.61	dBm	Passed
UE Maximum OutputPower:@ULCH: 38675, BW: 5.0 MHz; UL_MOD_RB: QPSK, 8 (RB_Pos:LOW)	19.30	24.70	22.57	dBm	Passed
UE Maximum OutputPower:@ULCH: 39150, BW: 5.0 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	23.37	dBm	Passed
UE Maximum OutputPower:@ULCH: 39150, BW: 5.0 MHz; UL_MOD_RB: QPSK, 8 (RB_Pos:LOW)	19.30	24.70	23.29	dBm	Passed
UE Maximum OutputPower:@ULCH: 39625, BW: 5.0 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:HIGH)	19.30	24.70	22.75	dBm	Passed
UE Maximum OutputPower:@ULCH: 39625, BW: 5.0 MHz; UL_MOD_RB: QPSK, 8 (RB_Pos:HIGH)	19.30	24.70	22.78	dBm	Passed
UE Maximum OutputPower:@ULCH: 38700, BW: 10 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	22.40	dBm	Passed
UE Maximum OutputPower:@ULCH: 38700, BW: 10 MHz; UL_MOD_RB: QPSK, 12 (RB_Pos:LOW)	19.30	24.70	22.32	dBm	Passed
UE Maximum OutputPower:@ULCH: 39150, BW: 10 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:LOW)	19.30	24.70	23.48	dBm	Passed
UE Maximum OutputPower:@ULCH: 39150, BW: 10 MHz; UL_MOD_RB: QPSK, 12 (RB_Pos:LOW)	19.30	24.70	23.40	dBm	Passed
UE Maximum OutputPower:@ULCH: 39600, BW: 10 MHz; UL_MOD_RB: QPSK, 1 (RB_Pos:HIGH)	19.30	24.70	22.27	dBm	Passed

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UE Maximum OutputPower:@ULCH: 39600, BW: 10 MHz; UL_MOD_RB: QPSK, 12 (RB_Pos:HIGH)	19.30	24.70	22.29	dBm	Passed
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## Sensitivity@BAND40

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### 7.3 Reference Sensitivity Level @ Band40@NS\_01

Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 38675, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 38675, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 39150, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 39150, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 39625, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -99.3 dBm; 2664 Frames:@ULCH: 39625, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 38700, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 38700, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 39150, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 39150, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 39600, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -96.3 dBm; 2664 Frames:@ULCH: 39600, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed



## MaxOutPower@BAND41

6.2.2 Maximum Output Power	Limit Low	Limit High	Measured	Unit	Status
<b>6.2.2 Maximum Output Power @ Band41</b>					
UE Maximum OutputPower:@ULCH: 40065, BW: 5.0 MHz; UL MOD RB: QPSK, 1 (RB Pos:LOW)	19.30	24.70	21.22	dBm	Passed
UE Maximum OutputPower:@ULCH: 40065, BW: 5.0 MHz; UL MOD RB: QPSK, 1 (RB Pos:HIGH)	19.30	24.70	20.81	dBm	Passed
UE Maximum OutputPower:@ULCH: 40065, BW: 5.0 MHz; UL MOD RB: QPSK, 8 (RB Pos:LOW)	19.30	24.70	21.19	dBm	Passed
UE Maximum OutputPower:@ULCH: 40620, BW: 5.0 MHz; UL MOD RB: QPSK, 1 (RB Pos:LOW)	19.30	24.70	21.09	dBm	Passed
UE Maximum OutputPower:@ULCH: 40620, BW: 5.0 MHz; UL MOD RB: QPSK, 1 (RB Pos:HIGH)	19.30	24.70	21.29	dBm	Passed
UE Maximum OutputPower:@ULCH: 40620, BW: 5.0 MHz; UL MOD RB: QPSK, 8 (RB Pos:LOW)	19.30	24.70	21.12	dBm	Passed
UE Maximum OutputPower:@ULCH: 41215, BW: 5.0 MHz; UL MOD RB: QPSK, 1 (RB Pos:LOW)	19.30	24.70	20.31	dBm	Passed
UE Maximum OutputPower:@ULCH: 41215, BW: 5.0 MHz; UL MOD RB: QPSK, 1 (RB Pos:HIGH)	19.30	24.70	20.75	dBm	Passed
UE Maximum OutputPower:@ULCH: 41215, BW: 5.0 MHz; UL MOD RB: QPSK, 8 (RB Pos:LOW)	19.30	24.70	20.42	dBm	Passed
UE Maximum OutputPower:@ULCH: 40290, BW: 10 MHz; UL MOD RB: QPSK, 1 (RB Pos:LOW)	19.30	24.70	21.56	dBm	Passed
UE Maximum OutputPower:@ULCH: 40290, BW: 10 MHz; UL MOD RB: QPSK, 1 (RB Pos:HIGH)	19.30	24.70	20.68	dBm	Passed

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UE Maximum OutputPower:@ULCH: 40290, BW: 10 MHz; UL MOD RB: QPSK, 12 (RB Pos:LOW)	19.30	24.70	21.38	dBm	Passed
UE Maximum OutputPower:@ULCH: 40620, BW: 10 MHz; UL MOD RB: QPSK, 1 (RB Pos:LOW)	19.30	24.70	21.15	dBm	Passed
UE Maximum OutputPower:@ULCH: 40620, BW: 10 MHz; UL MOD RB: QPSK, 1 (RB Pos:HIGH)	19.30	24.70	21.18	dBm	Passed
UE Maximum OutputPower:@ULCH: 40620, BW: 10 MHz; UL MOD RB: QPSK, 12 (RB Pos:LOW)	19.30	24.70	21.04	dBm	Passed
UE Maximum OutputPower:@ULCH: 41190, BW: 10 MHz; UL MOD RB: QPSK, 1 (RB Pos:LOW)	19.30	24.70	20.17	dBm	Passed
UE Maximum OutputPower:@ULCH: 41190, BW: 10 MHz; UL MOD RB: QPSK, 1 (RB Pos:HIGH)	19.30	24.70	20.94	dBm	Passed
UE Maximum OutputPower:@ULCH: 41190, BW: 10 MHz; UL MOD RB: QPSK, 12 (RB Pos:LOW)	19.30	24.70	20.35	dBm	Passed

## Sensitivity@BAND41

7.3 Reference Sensitivity Level	Limit Low	Limit High	Measured	Unit	Status
<b>7.3 Reference Sensitivity Level @ Band41@NS_01</b>					
Throughput: DL P_ref -97.3 dBm; 2664 Frames:@ULCH: 40065, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -97.3 dBm; 2664 Frames:@ULCH: 40620, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -97.3 dBm; 2664 Frames:@ULCH: 41215, BW: 5.0 MHz; DL_MOD_RB: QPSK, 25; UL_MOD_RB: QPSK, 25;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -94.3 dBm; 2664 Frames:@ULCH: 40290, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -94.3 dBm; 2664 Frames:@ULCH: 40620, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed
Throughput: DL P_ref -94.3 dBm; 2664 Frames:@ULCH: 41190, BW: 10 MHz; DL_MOD_RB: QPSK, 50; UL_MOD_RB: QPSK, 50;	95.00	---	100.00	%	Passed

## 总览

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**Total Test Time:** 00:50:33**Weighted Test Time:** 00:50:33**Tests Passed:** 5734**Tests Failed:** 0**Number of Tests:** 5734**Errors:** 0**Warnings:** 0

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