



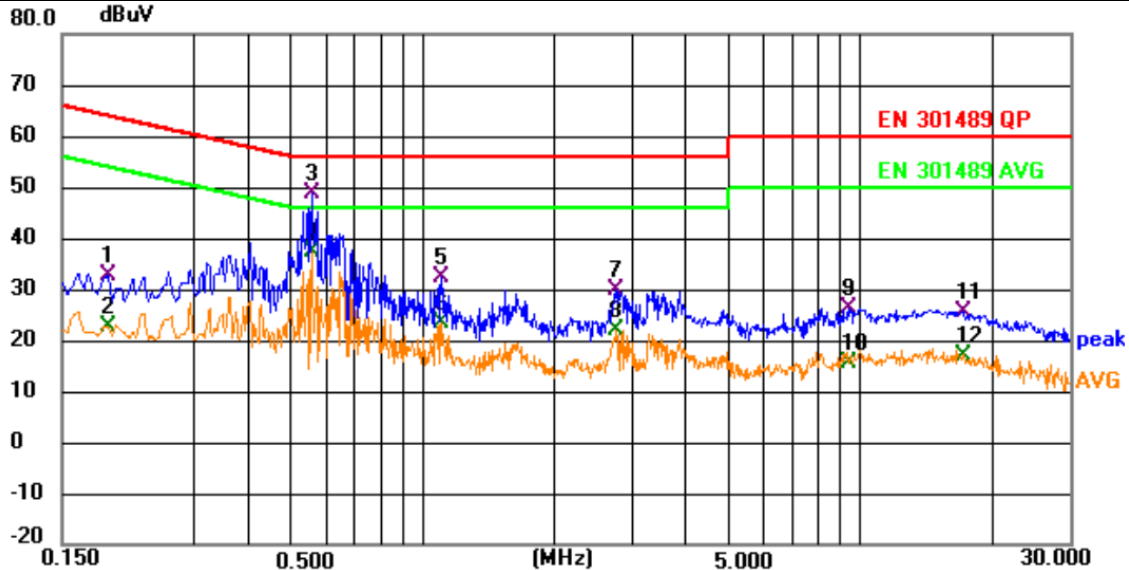
## Appendix A for Emission and Immunity test results

Product Name: myFirst Fone S4

Test Model: KW1601

### A.1 Line Conducted Emission

Test Model	KW1601	Test Mode	TM1
Environmental Conditions	22.5°C, 53.7% RH	Test Engineer	Jay Luo
Pol.	Line	Test Voltage	AC 230V/50Hz

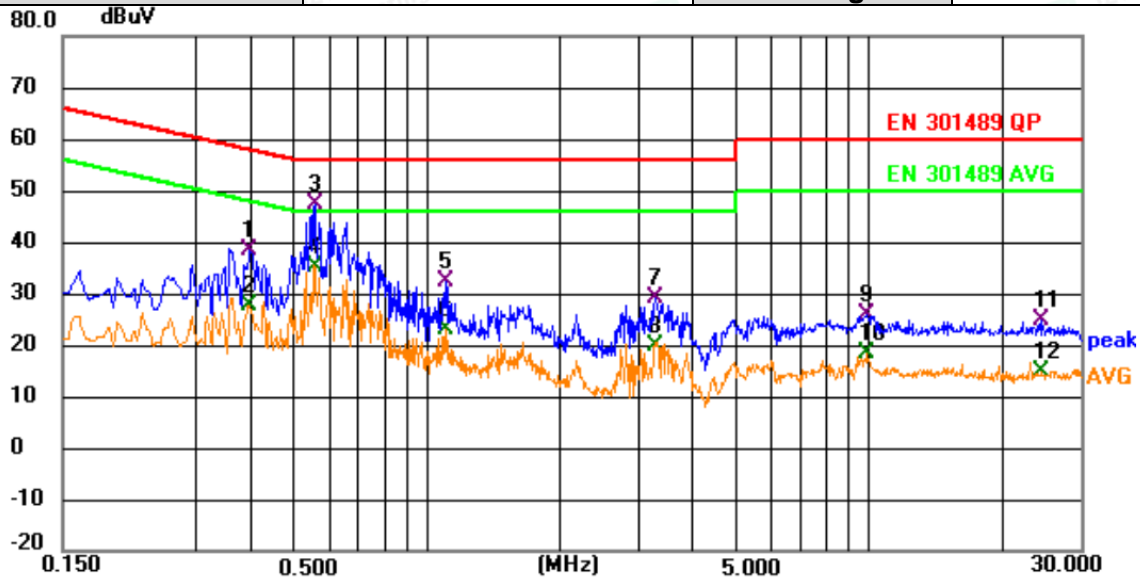


No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Margin		
		MHz	Level	Factor	ment			Detector	Comment
			dBuV	dB	dBuV	dBuV	dB		
1		0.191	12.95	19.69	32.64	63.99	-31.35	QP	
2		0.191	3.11	19.69	22.80	53.99	-31.19	AVG	
3	*	0.559	29.27	19.65	48.92	56.00	-7.08	QP	
4		0.559	17.65	19.65	37.30	46.00	-8.70	AVG	
5		1.109	13.20	19.13	32.33	56.00	-23.67	QP	
6		1.109	4.31	19.13	23.44	46.00	-22.56	AVG	
7		2.769	10.67	19.17	29.84	56.00	-26.16	QP	
8		2.769	2.78	19.17	21.95	46.00	-24.05	AVG	
9		9.366	6.82	19.53	26.35	60.00	-33.65	QP	
10		9.366	-3.86	19.53	15.67	50.00	-34.33	AVG	
11		17.165	5.97	19.57	25.54	60.00	-34.46	QP	
12		17.165	-2.68	19.57	16.89	50.00	-33.11	AVG	





Test Model	KW1601	Test Mode	TM1
Environmental Conditions	22.5°C, 53.7% RH	Test Engineer	Jay Luo
Pol.	Neutral	Test Voltage	AC 230V/50Hz



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Margin		
		MHz	Level	Factor	ment			Detector	Comment
			dBuV	dB	dBuV	dBuV	dB		
1		0.398	18.40	19.84	38.24	57.90	-19.66	QP	
2		0.398	7.76	19.84	27.60	47.90	-20.30	AVG	
3	*	0.559	27.77	19.42	47.19	56.00	-8.81	QP	
4		0.559	15.71	19.42	35.13	46.00	-10.87	AVG	
5		1.104	13.65	18.83	32.48	56.00	-23.52	QP	
6		1.104	4.33	18.83	23.16	46.00	-22.84	AVG	
7		3.300	10.07	18.98	29.05	56.00	-26.95	QP	
8		3.300	0.69	18.98	19.67	46.00	-26.33	AVG	
9		9.879	6.21	19.56	25.77	60.00	-34.23	QP	
10		9.879	-1.01	19.56	18.55	50.00	-31.45	AVG	
11		24.558	5.47	19.33	24.80	60.00	-35.20	QP	
12		24.558	-4.67	19.33	14.66	50.00	-35.34	AVG	

Note: For conducted emission and radiated emission test, a power supply of 230VAC and 120VAC was used for testing respectively, and only recorded the worst case of 230VAC.

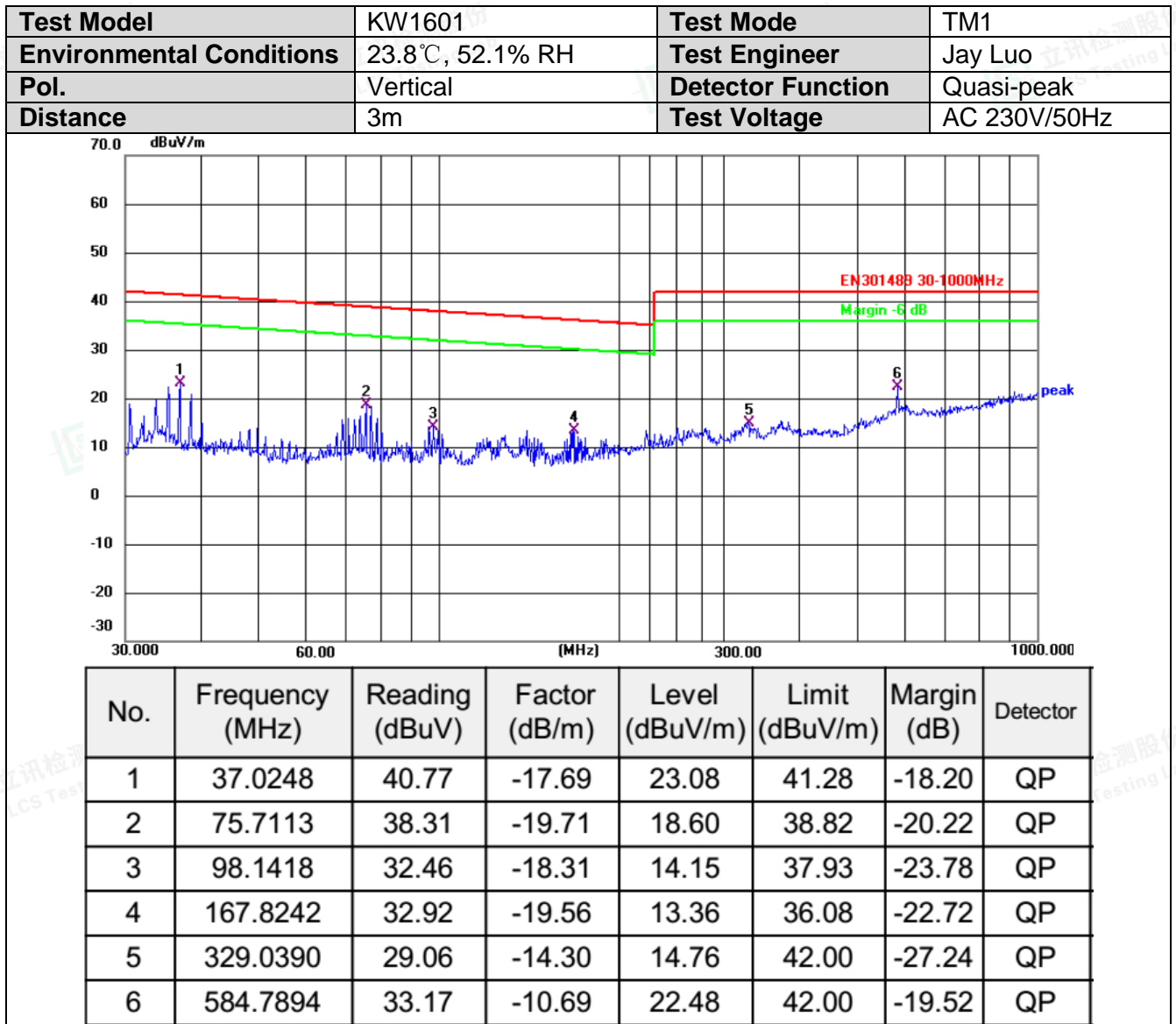
Margin= Reading Level + Correct Factor – Limit

Correct Factor=Lish Factor+Cable Factor



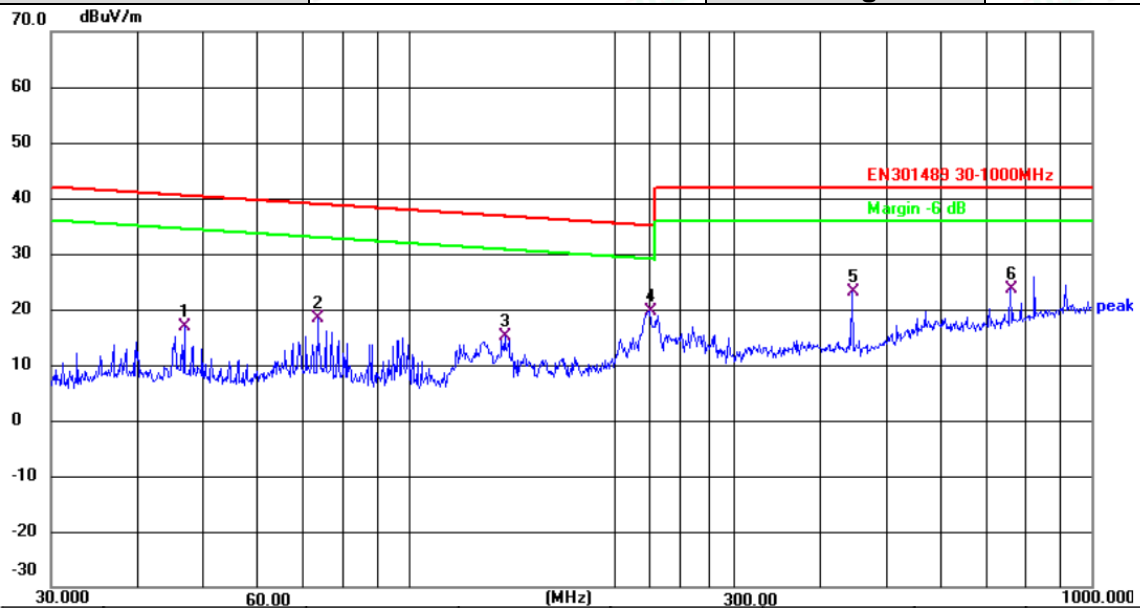


### A.3 Radiated Disturbance





Test Model	KW1601	Test Mode	TM1
Environmental Conditions	23.8°C, 52.1% RH	Test Engineer	Jay Luo
Pol.	Horizontal	Detector Function	Quasi-peak
Distance	3m	Test Voltage	AC 230V/50Hz



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	46.9947	33.34	-16.37	16.97	40.46	-23.49	QP
2	73.6170	37.72	-19.40	18.32	38.92	-20.60	QP
3	138.3873	35.41	-20.31	15.10	36.75	-21.65	QP
4	225.3079	37.40	-17.84	19.56	35.07	-15.51	QP
5	446.4140	36.24	-13.03	23.21	42.00	-18.79	QP
6	760.7035	32.97	-9.33	23.64	42.00	-18.36	QP

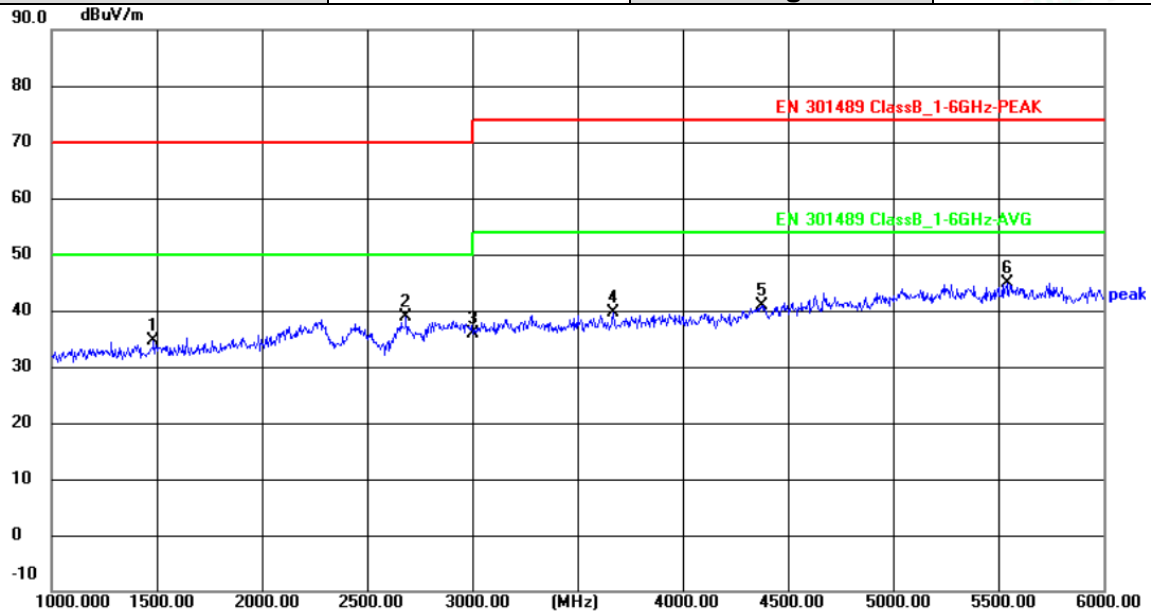
Note: Margin= Reading Level + Correct Factor – Limit

Correct Factor=Antenna Factor+Cable Factor – Pre-Amplifier Factor





Test Model	KW1601	Test Mode	TM1(Above 1GHz)
Environmental Conditions	23.8℃, 52.1% RH	Test Engineer	Jay Luo
Pol.	Vertical	Detector Function	Peak + AV
Distance	3m	Test Voltage	AC 230V/50Hz

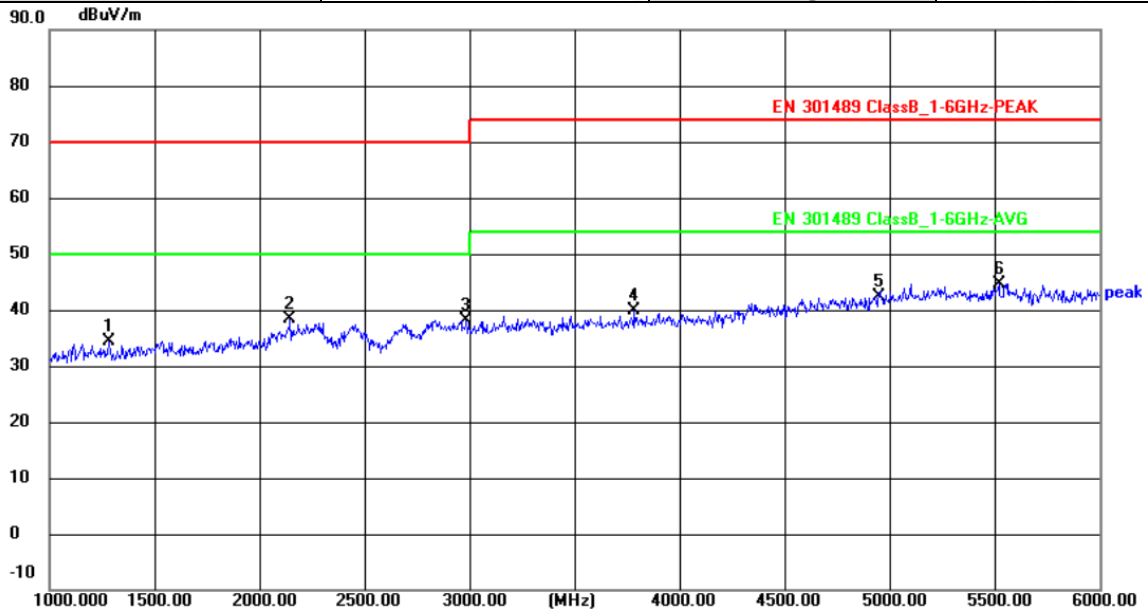


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1485.000	48.75	-14.09	34.66	70.00	-35.34	peak
2	2685.000	49.43	-10.54	38.89	70.00	-31.11	peak
3	3000.000	46.44	-10.49	35.95	70.00	-34.05	peak
4	3670.000	47.90	-8.35	39.55	74.00	-34.45	peak
5	4375.000	46.91	-6.04	40.87	74.00	-33.13	peak
6	5540.000	46.89	-2.07	44.82	74.00	-29.18	peak





Test Model	KW1601	Test Mode	TM1(Above 1GHz)
Environmental Conditions	23.8°C, 52.1% RH	Test Engineer	Jay Luo
Pol.	Horizontal	Detector Function	Peak + AV
Distance	3m	Test Voltage	AC 230V/50Hz



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1280.000	48.93	-14.54	34.39	70.00	-35.61	peak
2	2145.000	50.20	-11.74	38.46	70.00	-31.54	peak
3	2985.000	48.48	-10.26	38.22	70.00	-31.78	peak
4	3785.000	48.00	-8.14	39.86	74.00	-34.14	peak
5	4950.000	45.81	-3.54	42.27	74.00	-31.73	peak
6	5520.000	46.86	-2.13	44.73	74.00	-29.27	peak

Note:

1. Field strength limits for frequency above 1000MHz are based on average limits. However, Peak mode field strength shall not exceed the average limits specified plus 20dB.
2. Measurements above show only up to 6 maximum emissions noted.
3. Data of measurement within this frequency range shown “ -- ” in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
4. Factor = Antenna Factor + Cable Loss + Amplifier Factor  
Emission Level = Reading level + Factor  
Margin = Emission Level - Limit



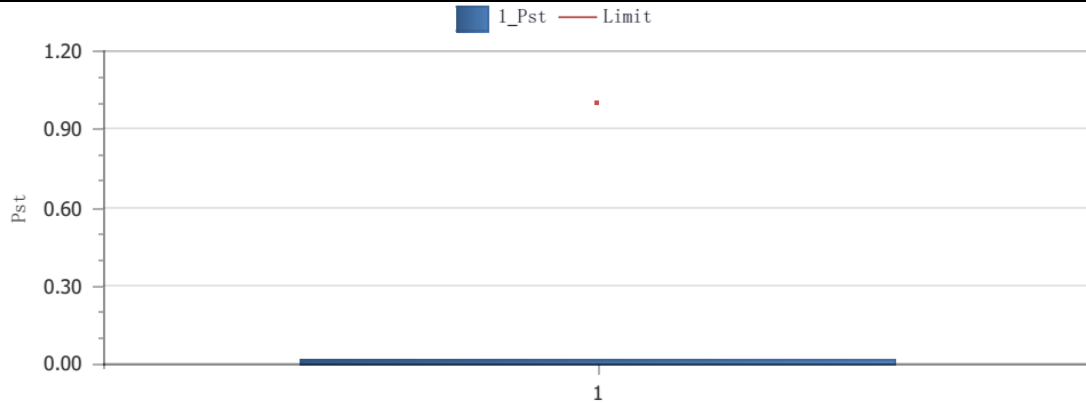


## A.4 Harmonic Current Emissions

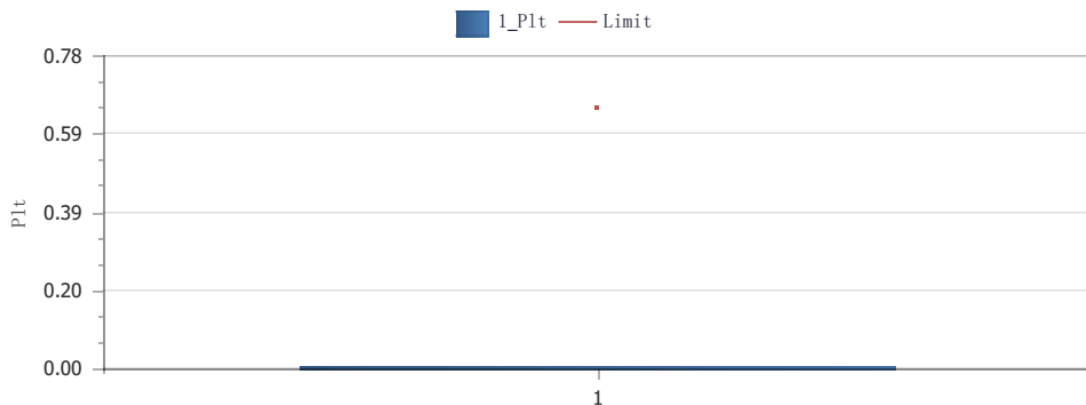
Because power of EUT less than 75W, according to standard EN 61000-3-2, Harmonic current unnecessary to test.

## A.5 Voltage Fluctuation and Flicker

Test Model	KW1601	Test Mode	TM1
Test Engineer	Jay Luo	Test Voltage	AC 230V/50Hz
Environmental Conditions	23.2°C, 54.4% RH		



Plt and Limit



Relevant Parameter and Judgment During Test Period

Voltage at end of test	230.138V		
Voltage Fluctuation and Flicker	Test Value	Test Limit	Result
Tmax	0ms	500ms	Pass
dc	0.00%	3.30%	Pass
dmax	0.00%	4.00%	Pass
Pst	0.015	1.000	Pass
Plt	0.007	0.650	Pass



**A.6 RF Electromagnetic Field (80 MHz - 6000 MHz)**

<b>Test Model</b>	KW1601	<b>Test Engineer</b>	Jay Luo
<b>Environmental Conditions</b>	22.3℃, 52.8% RH	<b>Test Voltage</b>	AC 230V/50Hz

**TM1-TM13 Test Result:**

EUT Working Mode	Antenna Polarity	Frequency (MHz)	Fielded Strength (V/m)	Observation	Position	Conclusion
WCDMA/ HSDPA/HSUPA Band I 2100 MHz, Traffic	Vertical	80-6000	3	CT,CR	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80-6000	3	CT,CR	Front, Right, Left, Back, Top, Bottom	Pass
WCDMA HSDPA/HSUPA Band I 2100MHz, Idle	Vertical	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass
WCDMA/ HSDPA/HSUPA Band VIII 900MHz, Traffic	Vertical	80-6000	3	CT,CR	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80-6000	3	CT,CR	Front, Right, Left, Back, Top, Bottom	Pass
WCDMA HSDPA/HSUPA Band VIII 900MHz, Idle	Vertical	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass
E-UTRA Band 1 Traffic	Vertical	80-6000	3	CT, CR	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80-6000	3	CT, CR	Front, Right, Left, Back, Top, Bottom	Pass
E-UTRA Band 1 Idle	Vertical	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass
E-UTRA Band 3 Traffic	Vertical	80-6000	3	CT,CR	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80-6000	3	CT,CR	Front, Right, Left, Back, Top, Bottom	Pass
E-UTRA Band 3 Idle	Vertical	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass
E-UTRA Band 7	Vertical	80-6000	3	CT,CR	Front, Right, Left, Back,	Pass





Traffic					Top, Bottom	
	Horizontal	80-6000	3	CT,CR	Front, Right, Left, Back, Top, Bottom	Pass
E-UTRA Band 7 Idle	Vertical	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass
E-UTRA Band 8 Traffic	Vertical	80-6000	3	CT,CR	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80-6000	3	CT,CR	Front, Right, Left, Back, Top, Bottom	Pass
E-UTRA Band 8 Idle	Vertical	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass
E-UTRA Band 20 Traffic	Vertical	80-6000	3	CT,CR	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80-6000	3	CT,CR	Front, Right, Left, Back, Top, Bottom	Pass
E-UTRA Band 20 Idle	Vertical	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass
E-UTRA Band 28 Traffic	Vertical	80-6000	3	CT,CR	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80-6000	3	CT,CR	Front, Right, Left, Back, Top, Bottom	Pass
E-UTRA Band 28 Idle	Vertical	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass
E-UTRA Band 41 Traffic	Vertical	80-6000	3	CT,CR	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80-6000	3	CT,CR	Front, Right, Left, Back, Top, Bottom	Pass
E-UTRA Band 41 Idle	Vertical	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass



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					Top, Bottom	
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**TM14-TM41 Test Result:**

EUT Working Mode	Antenna Polarity	Frequency (MHz)	Fielded Strength (V/m)	Observation	Position	Conclusion
Operating Mode	Vertical	80-6000	3	CT, CR	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80-6000	3	CT, CR	Front, Right, Left, Back, Top, Bottom	Pass

**TM42-TM46 Test Result:**

EUT Working Mode	Antenna Polarity	Frequency (MHz)	Fielded Strength (V/m)	Observation	Position	Conclusion
Operating Mode	Vertical	80-6000	3	CR	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80-6000	3	CR	Front, Right, Left, Back, Top, Bottom	Pass
	Vertical	80MHz;104MHz;136MHz;165MHz;200MHz;260MHz;330MHz;430MHz;560MHz;715MHz ± 1MHz;920MHz ± 1MHz (spot test)	3	CR	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80MHz;104MHz;136MHz;165MHz;200MHz;260MHz;330MHz;430MHz;560MHz;715MHz ± 1MHz;920MHz ± 1MHz (spot test)	3	CR	Front, Right, Left, Back, Top, Bottom	Pass
Idle	Vertical	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass
	Vertical	80MHz;104MHz;136MHz;165MHz;200MHz;260MHz;330MHz;430MHz;560MHz;715MHz ± 1MHz;920MHz ± 1MHz (spot test)	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass





	Horizontal	80MHz;104MHz; 136MHz;165MHz; 200MHz;260MHz; 330MHz;430MHz; 560MHz; 715MHz ± 1MHz; 920MHz ± 1MHz (spot test)	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass
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**TM47 Test Result:**

EUT Working Mode	Antenna Polarity	Frequency (MHz)	Fielded Strength (V/m)	Observation	Position	Conclusion
Idle	Vertical	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass
	Horizontal	80-6000	3	See Note	Front, Right, Left, Back, Top, Bottom	Pass

**Special conditions for EMC immunity tests**

EUT Operating Mode		Polarity	Conclusion
WCDMA HSDPA/HSUPA Band I 2100MHz	Uplink	H	Pass
		V	Pass
	Downlink	H	Pass
		V	Pass
	BER	H	Pass
		V	Pass
WCDMA HSDPA/HSUPA Band VIII 900MHz	Uplink	H	Pass
		V	Pass
	Downlink	H	Pass
		V	Pass
	BER	H	Pass
		V	Pass
LTE Band 1	Uplink	H	Pass
		V	Pass
	Downlink	H	Pass
		V	Pass
	RX Quality	H	Pass
		V	Pass
LTE Band 3	Uplink	H	Pass
		V	Pass
	Downlink	H	Pass
		V	Pass
	RX Quality	H	Pass
		V	Pass
LTE Band 7	Uplink	H	Pass
		V	Pass
	Downlink	H	Pass
		V	Pass
	RX Quality	H	Pass
		V	Pass
LTE Band 8	Uplink	H	Pass
		V	Pass
	Downlink	H	Pass
		V	Pass



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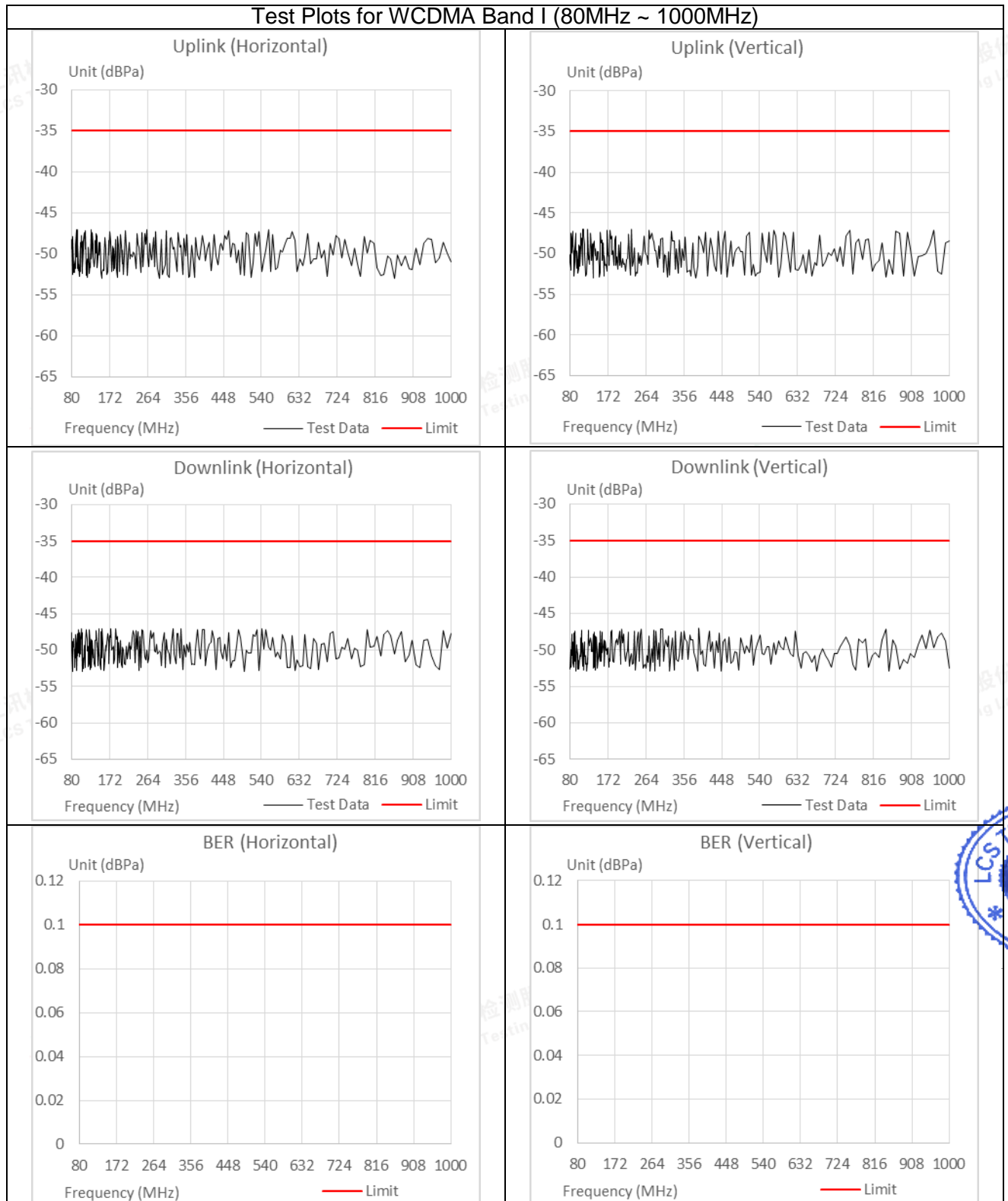
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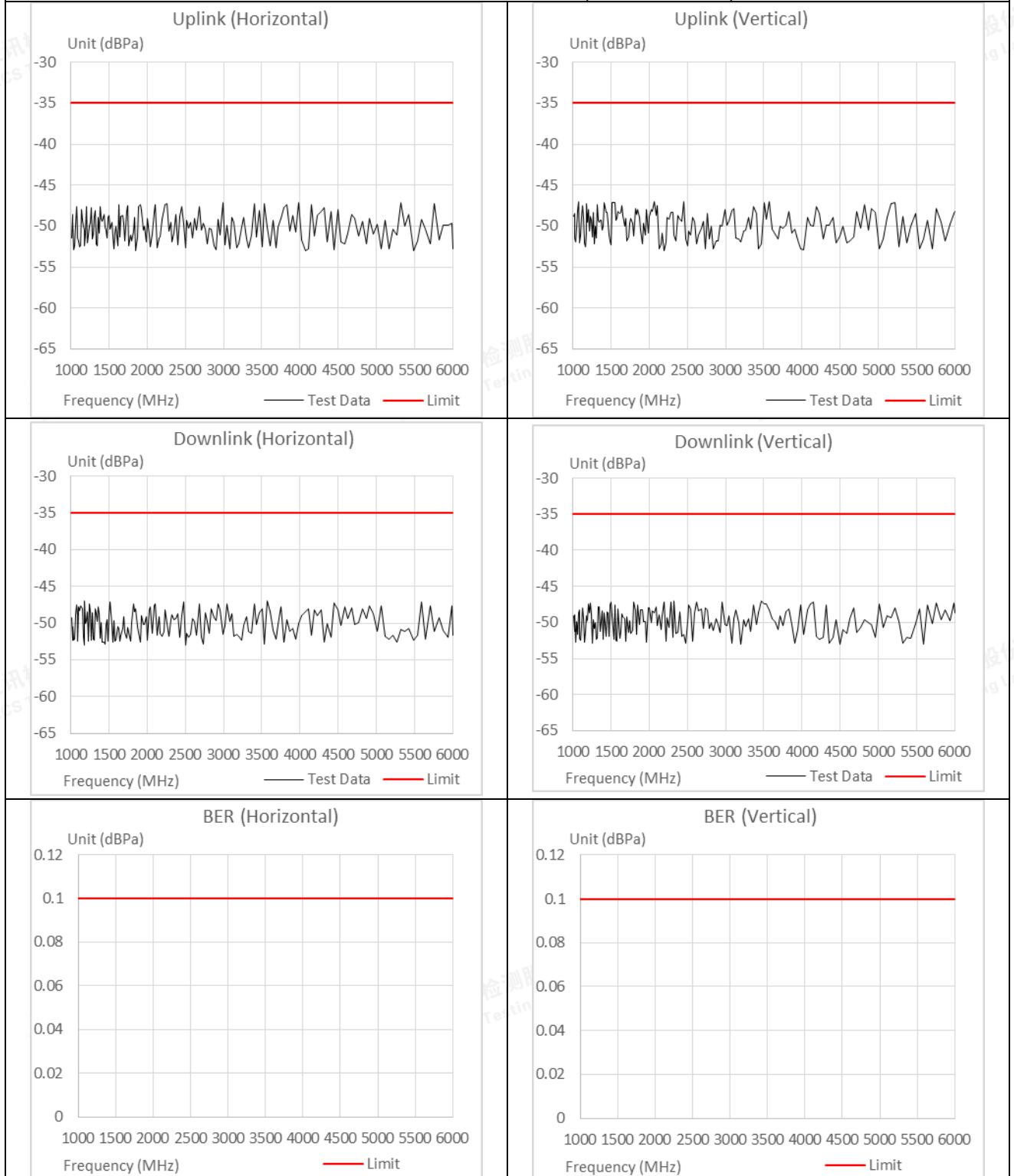
	RX Quality	H	Pass
		V	Pass
LTE Band 20	Uplink	H	Pass
		V	Pass
	Downlink	H	Pass
		V	Pass
	RX Quality	H	Pass
		V	Pass
LTE Band 28	Uplink	H	Pass
		V	Pass
	Downlink	H	Pass
		V	Pass
	RX Quality	H	Pass
		V	Pass
LTE Band 41	Uplink	H	Pass
		V	Pass
	Downlink	H	Pass
		V	Pass
	RX Quality	H	Pass
		V	Pass





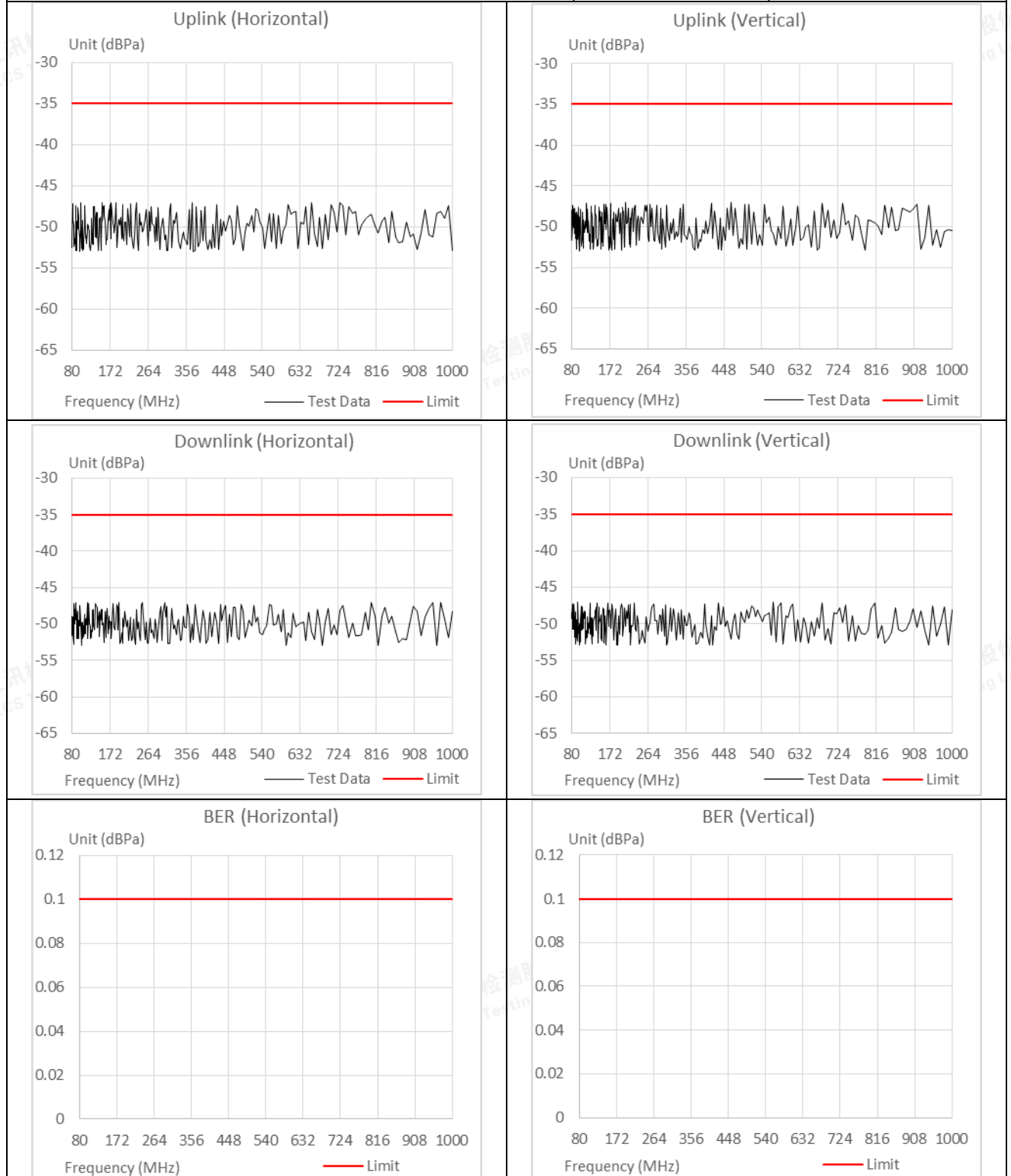


## Test Plots for WCDMA Band I (1GHz ~ 6GHz)



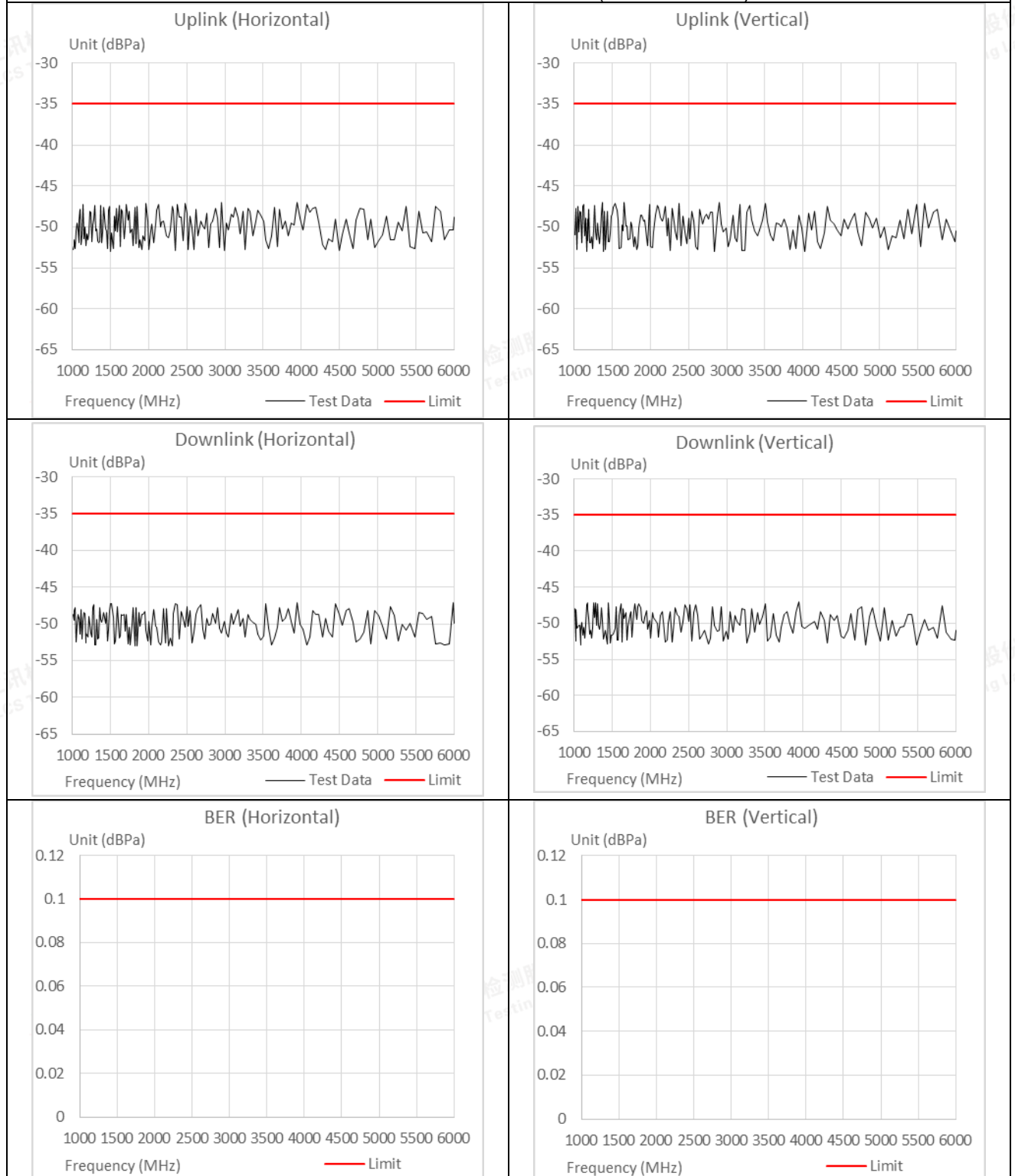


## Test Plots for WCDMA Band VIII (80MHz ~ 1000MHz)



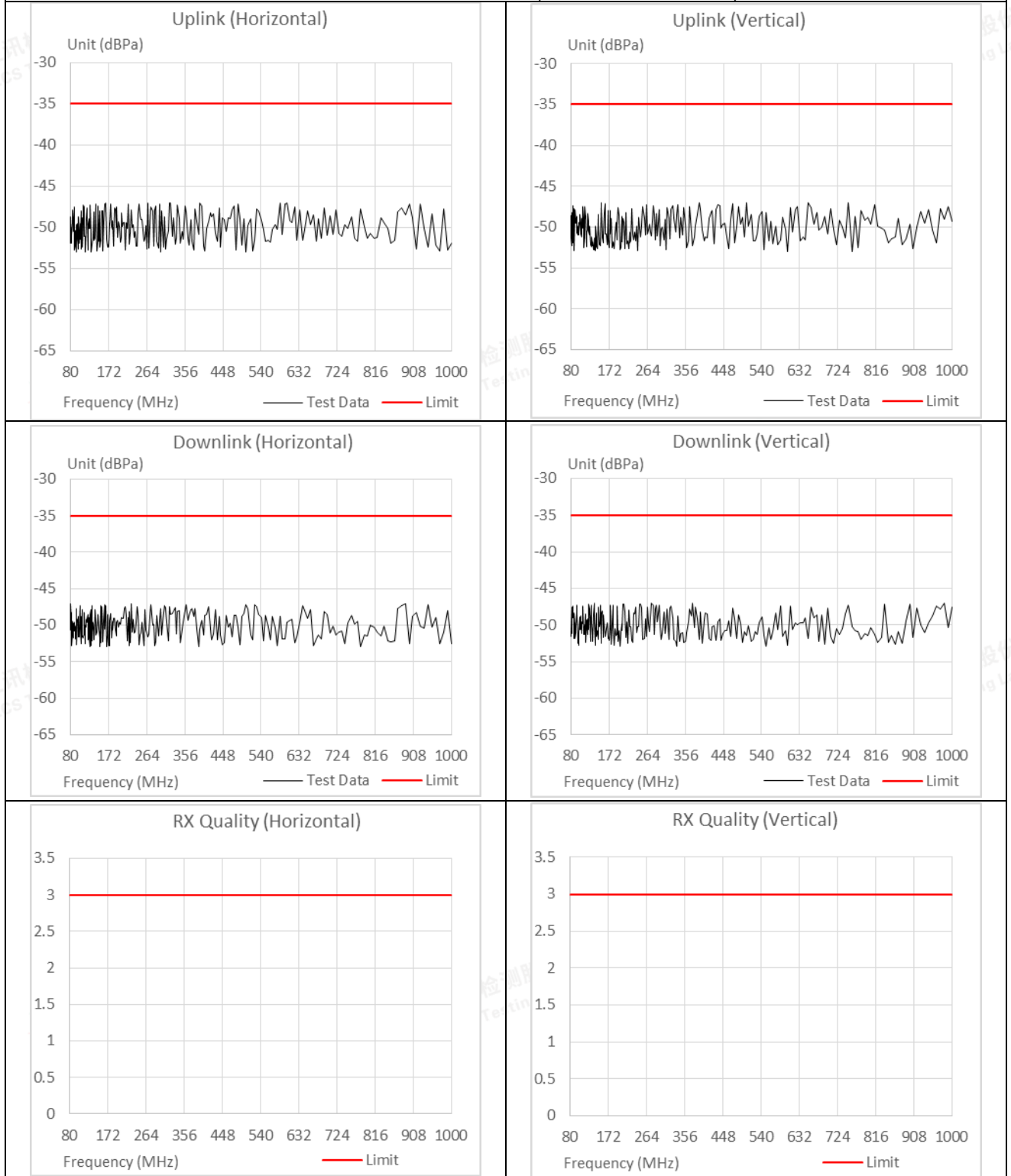


## Test Plots for WCDMA Band VIII (1GHz ~ 6GHz)



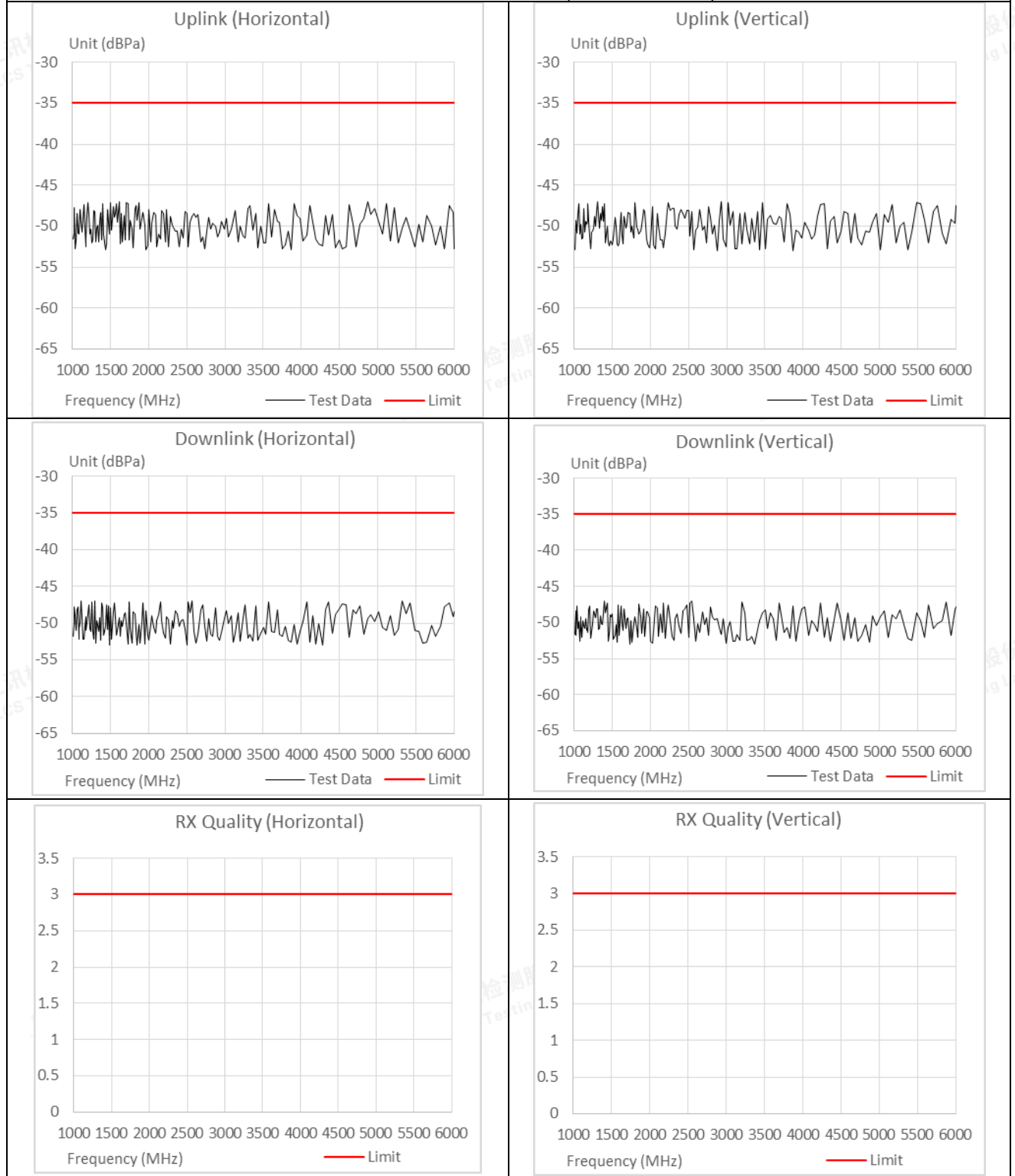


Test Plots for LTE Band 1 (80MHz ~ 1000MHz)



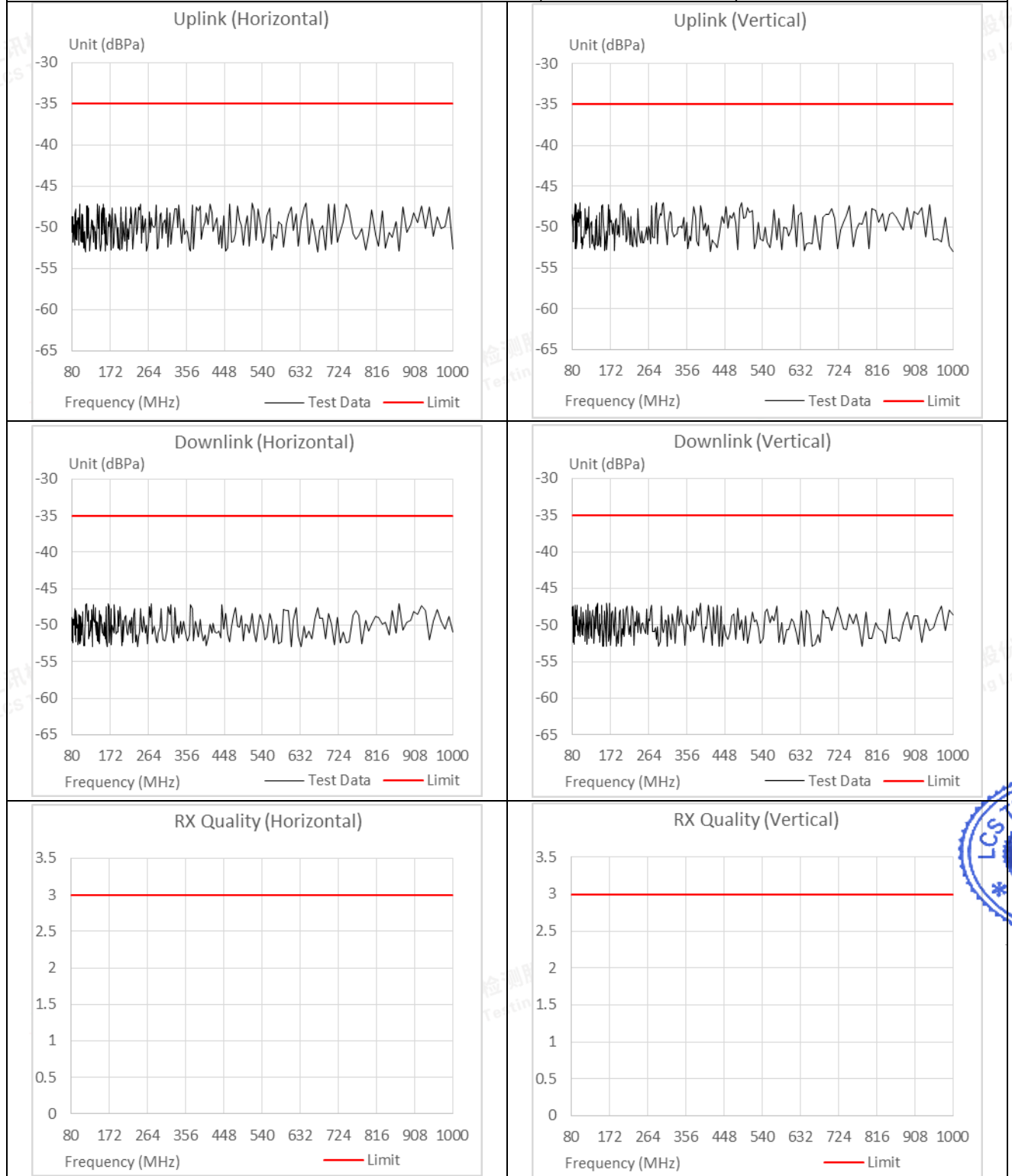


## Test Plots for LTE Band 1 (1GHz ~ 6GHz)



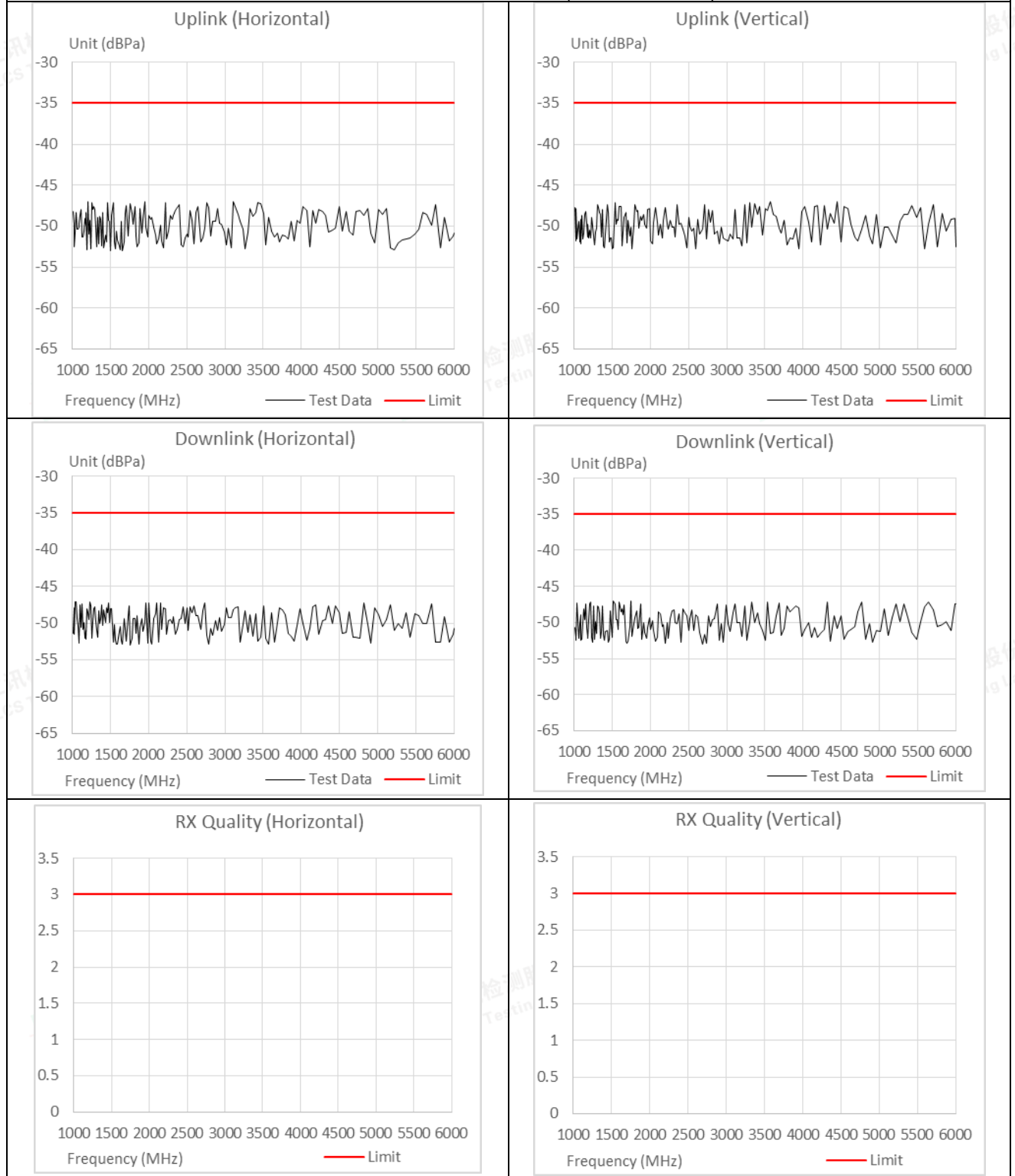


Test Plots for LTE Band 3 (80MHz ~ 1000MHz)



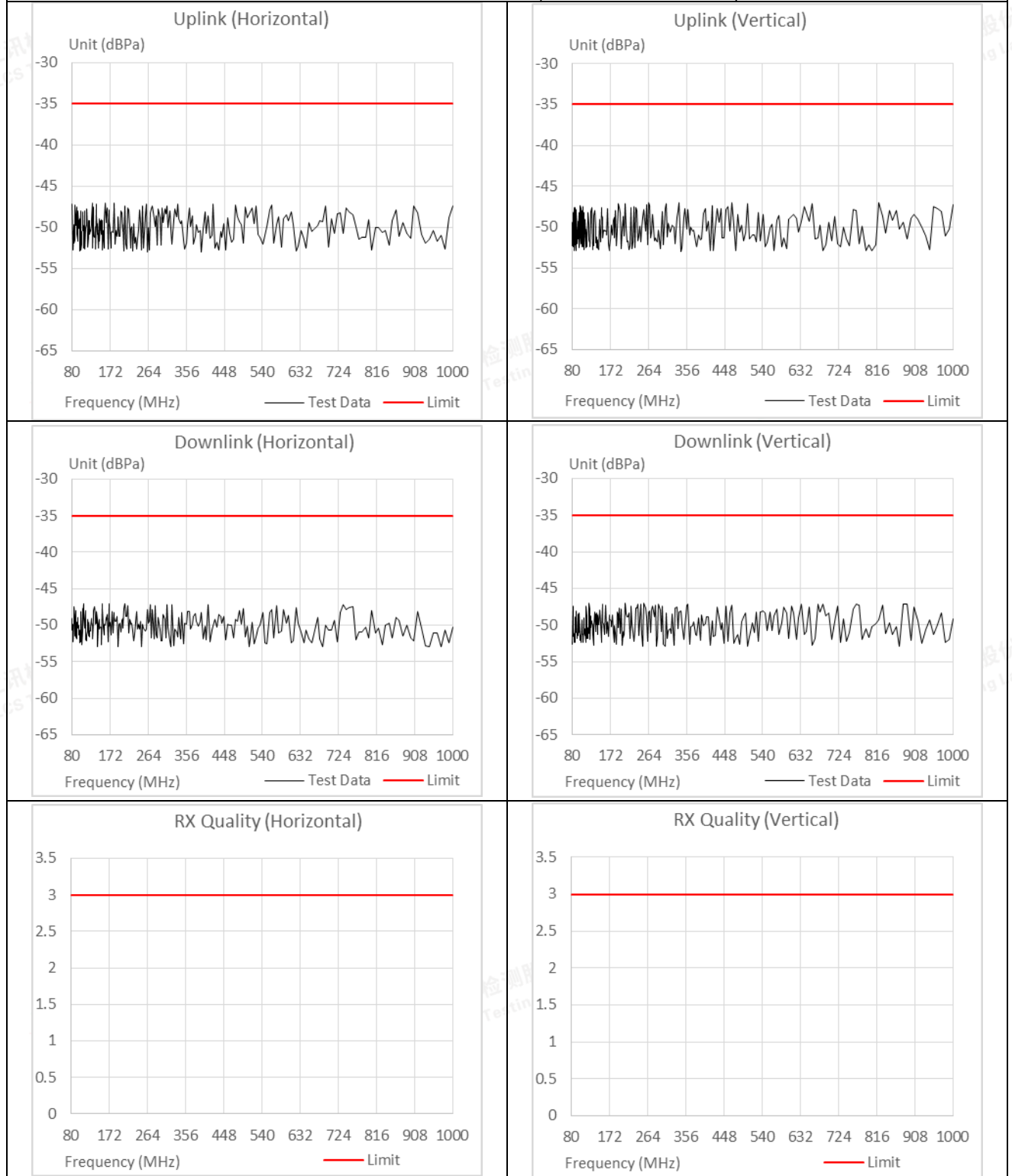


## Test Plots for LTE Band 3 (1GHz ~ 6GHz)



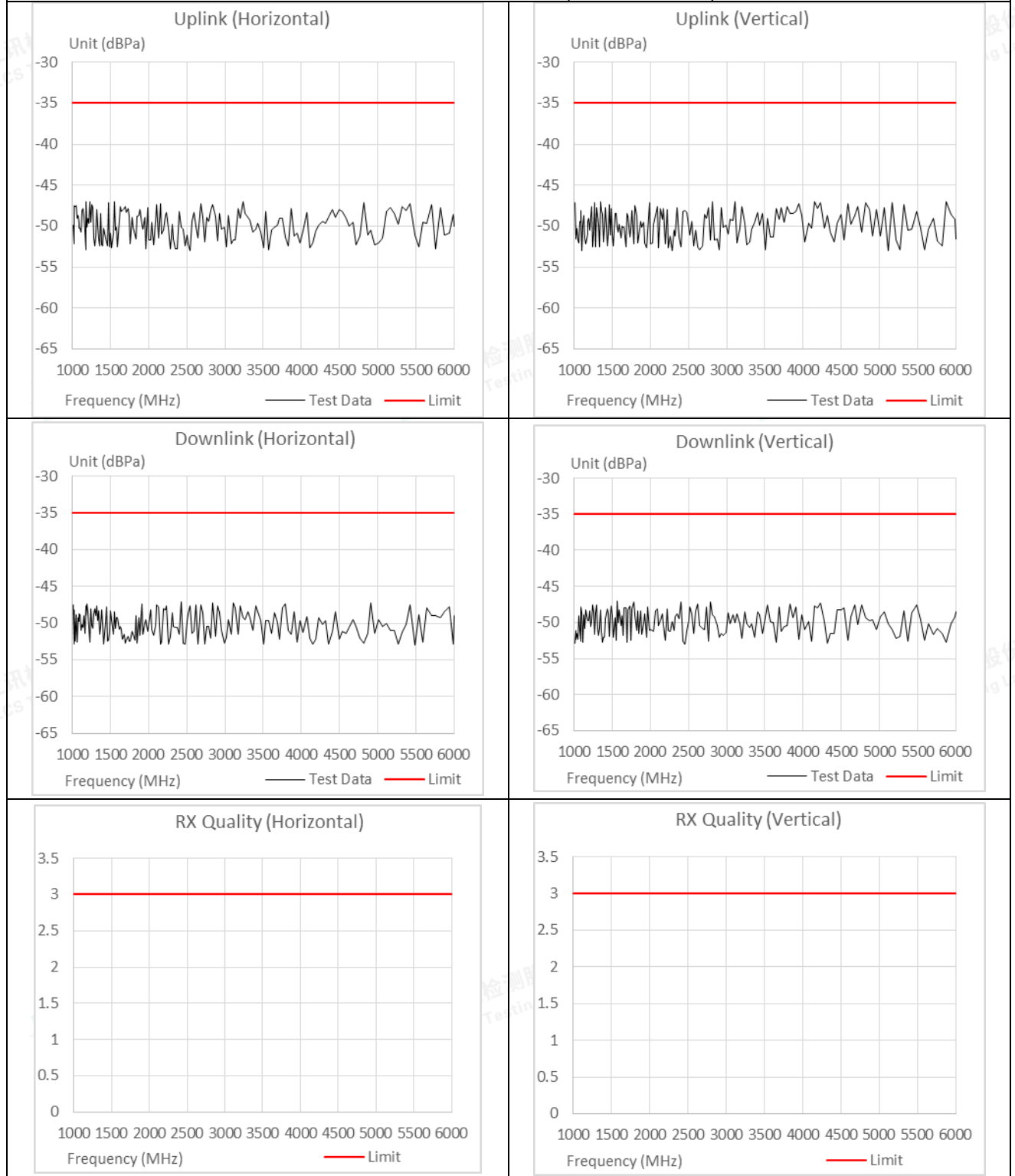


## Test Plots for LTE Band 7 (80MHz ~ 1000MHz)



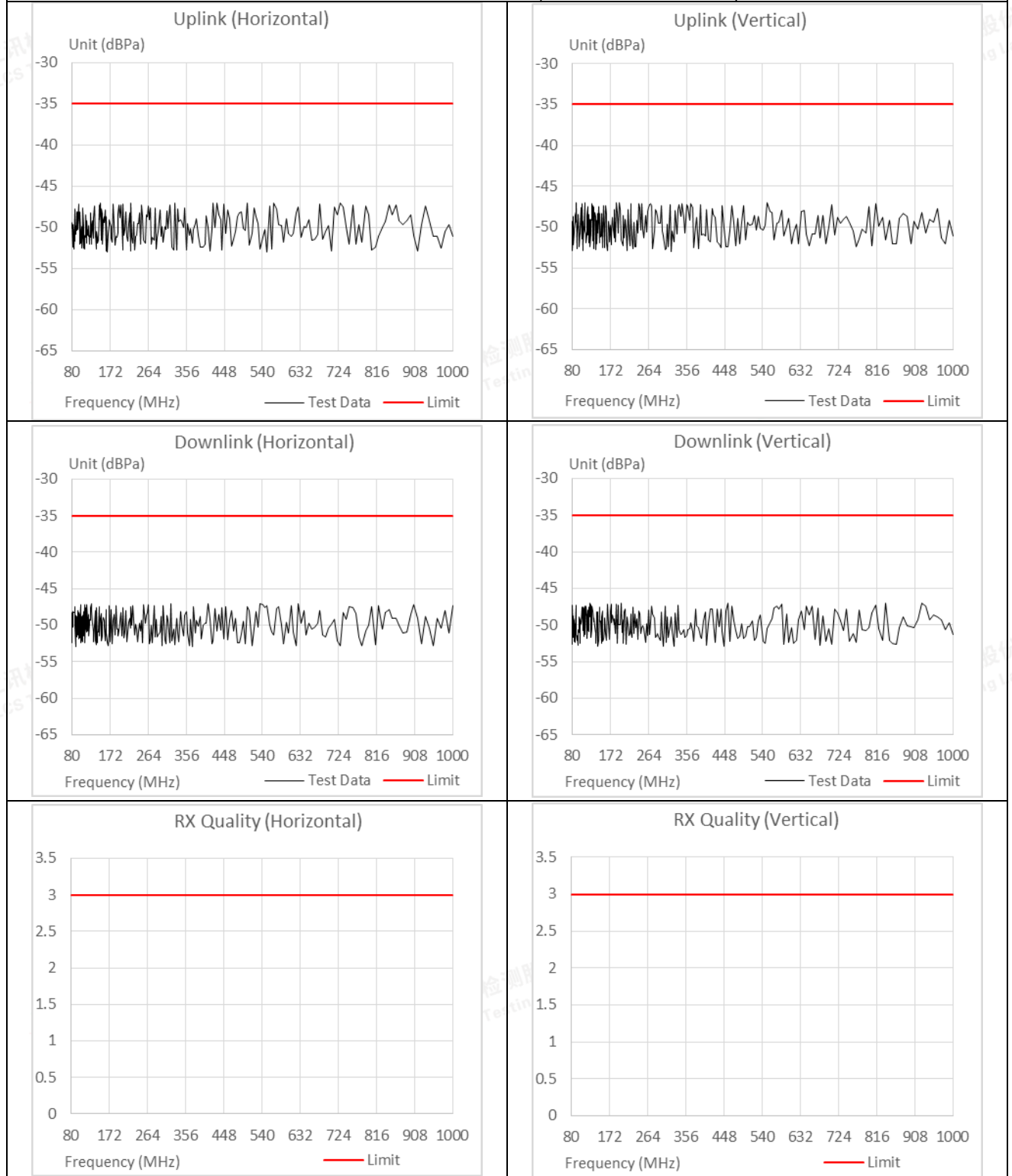


## Test Plots for LTE Band 7 (1GHz ~ 6GHz)



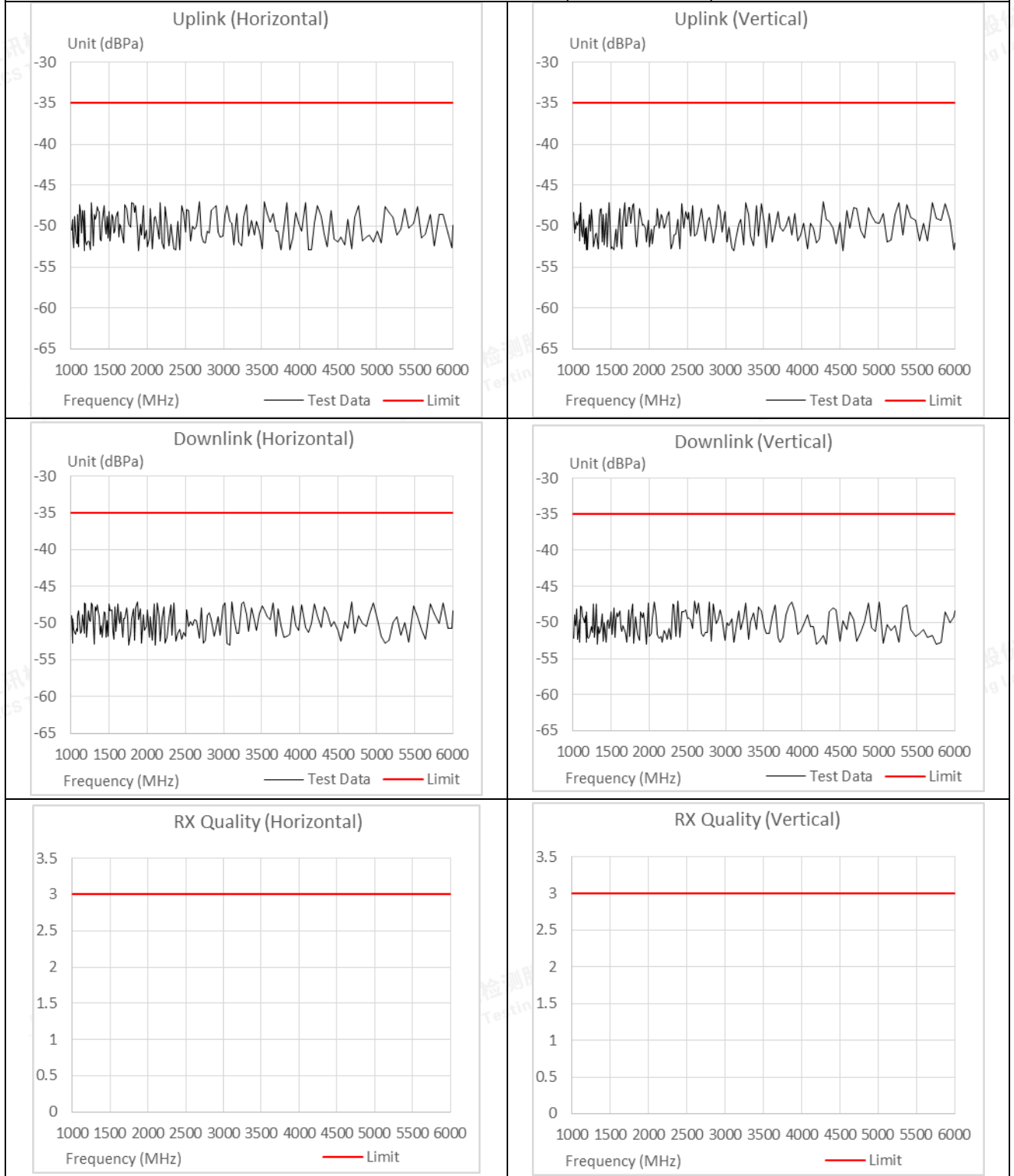


## Test Plots for LTE Band 8 (80MHz ~ 1000MHz)



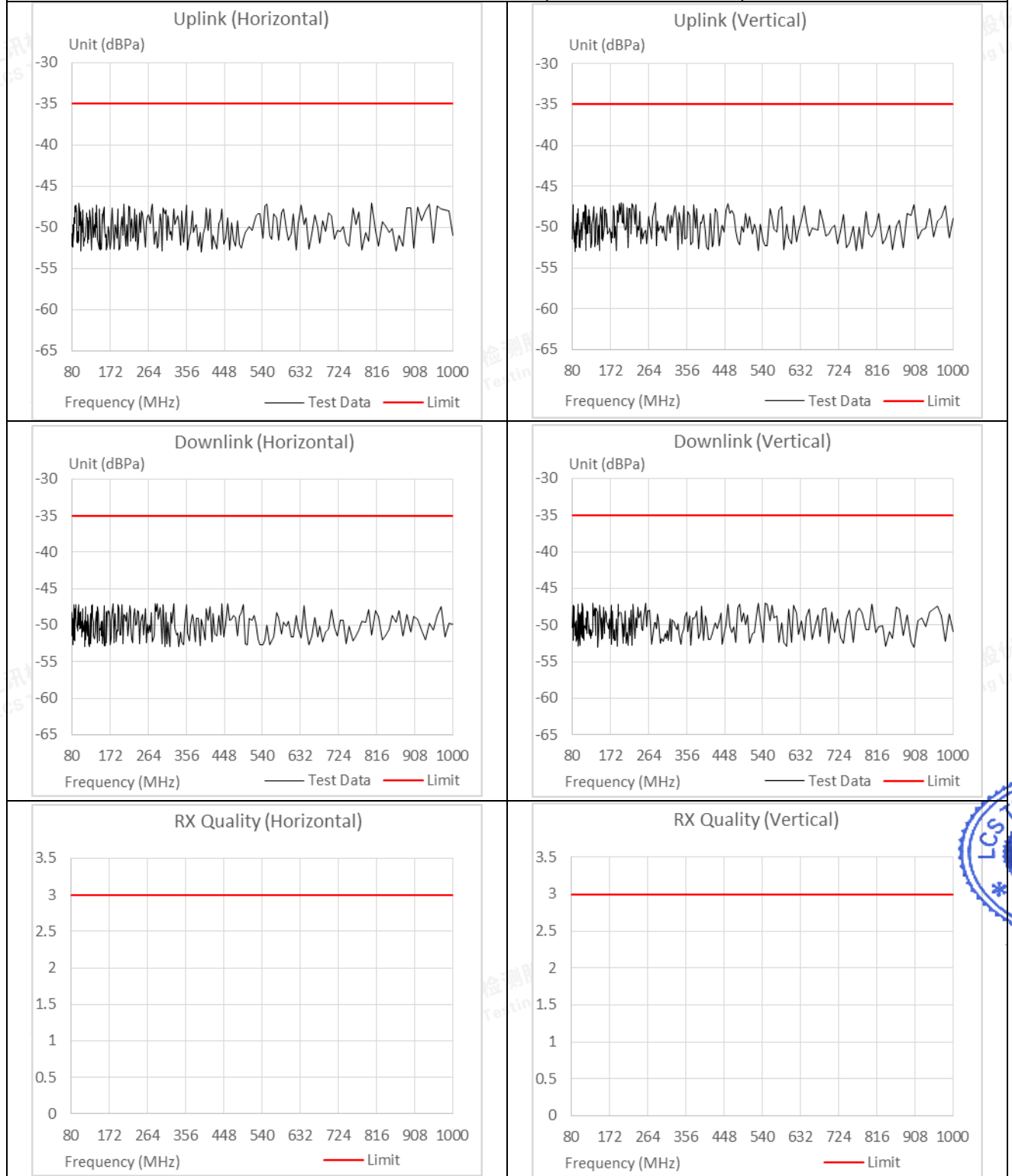


## Test Plots for LTE Band 8 (1GHz ~ 6GHz)



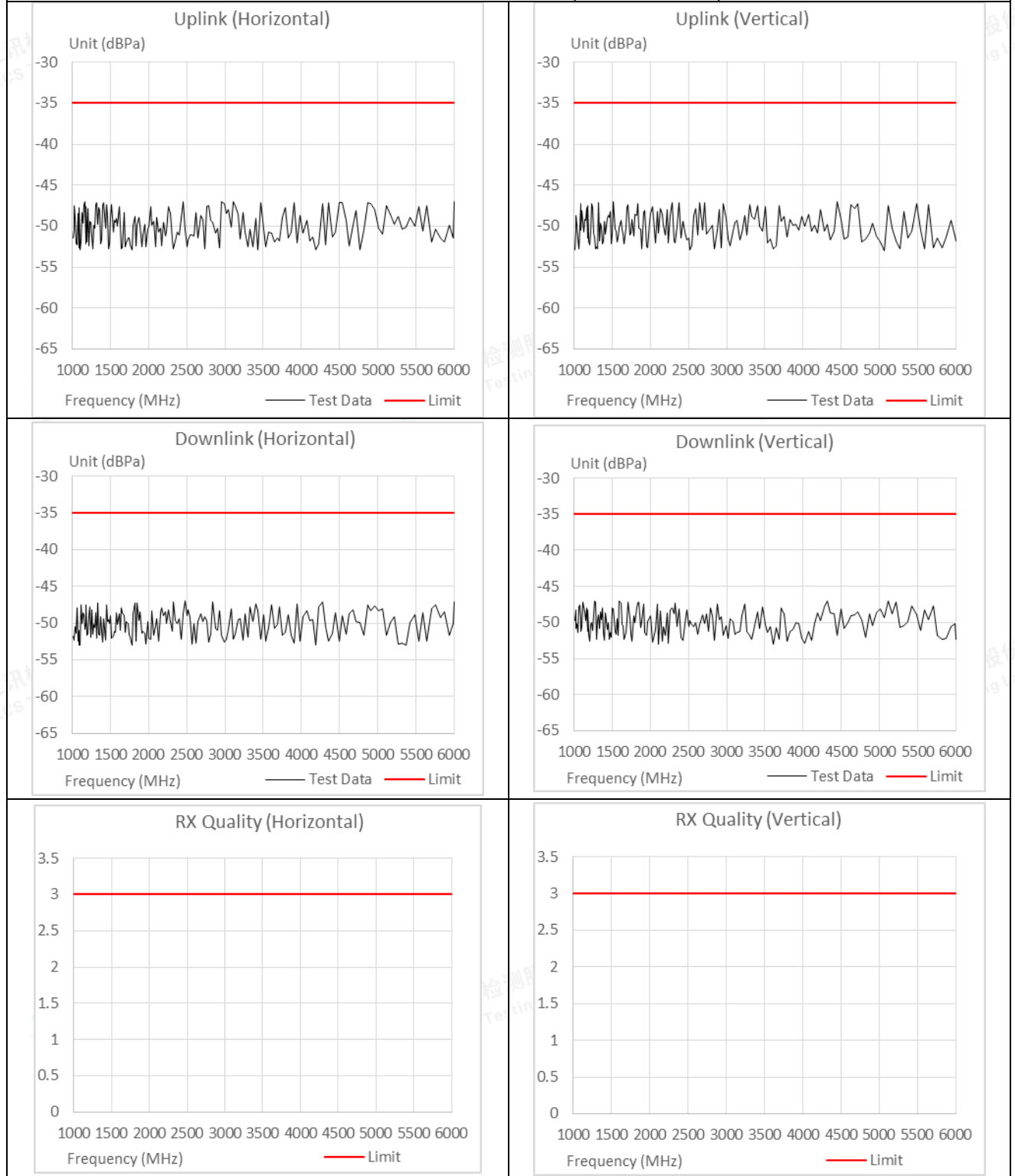


## Test Plots for LTE Band 20 (80MHz ~ 1000MHz)



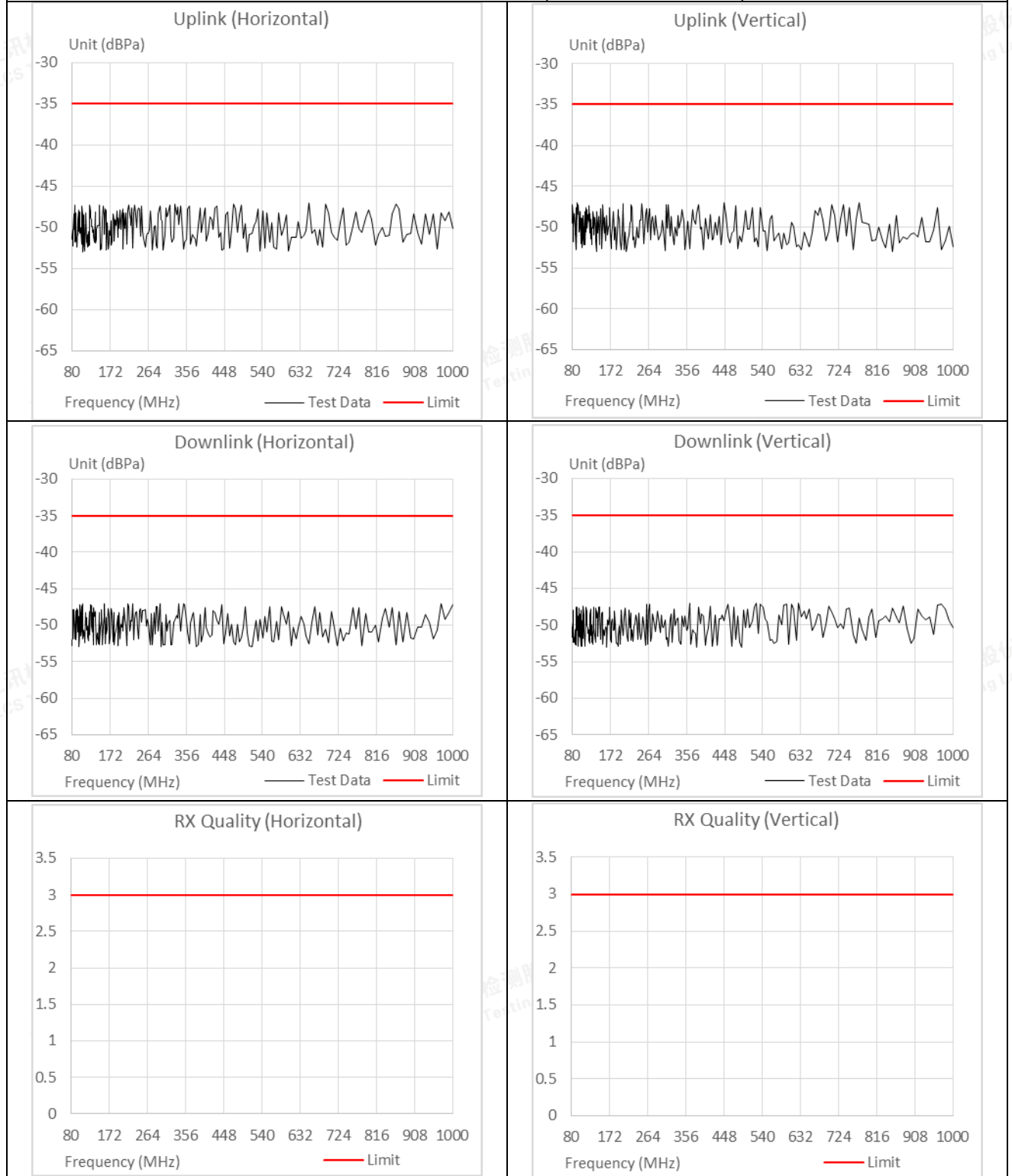


## Test Plots for LTE Band 20 (1GHz ~ 6GHz)



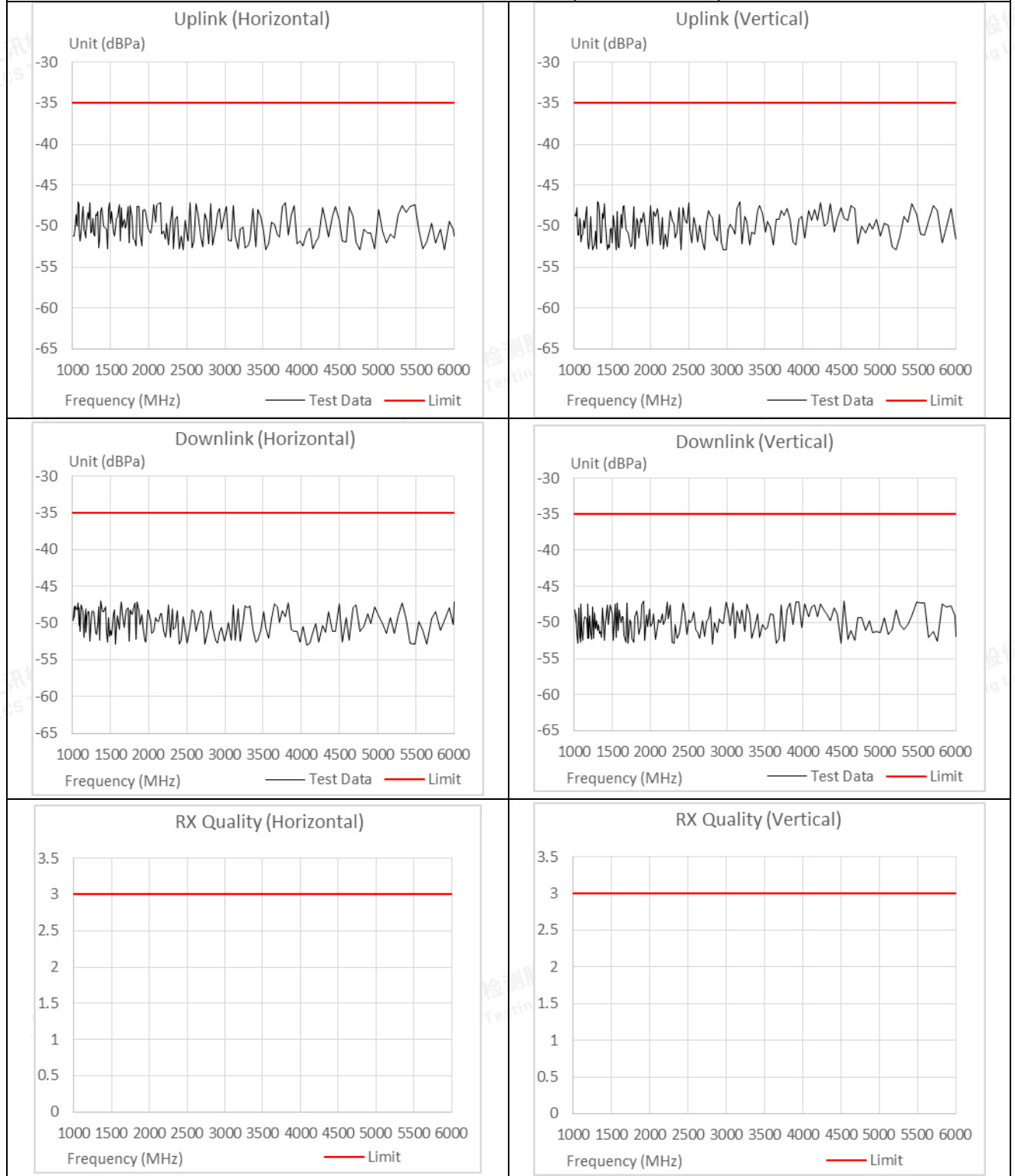


## Test Plots for LTE Band 28 (80MHz ~ 1000MHz)



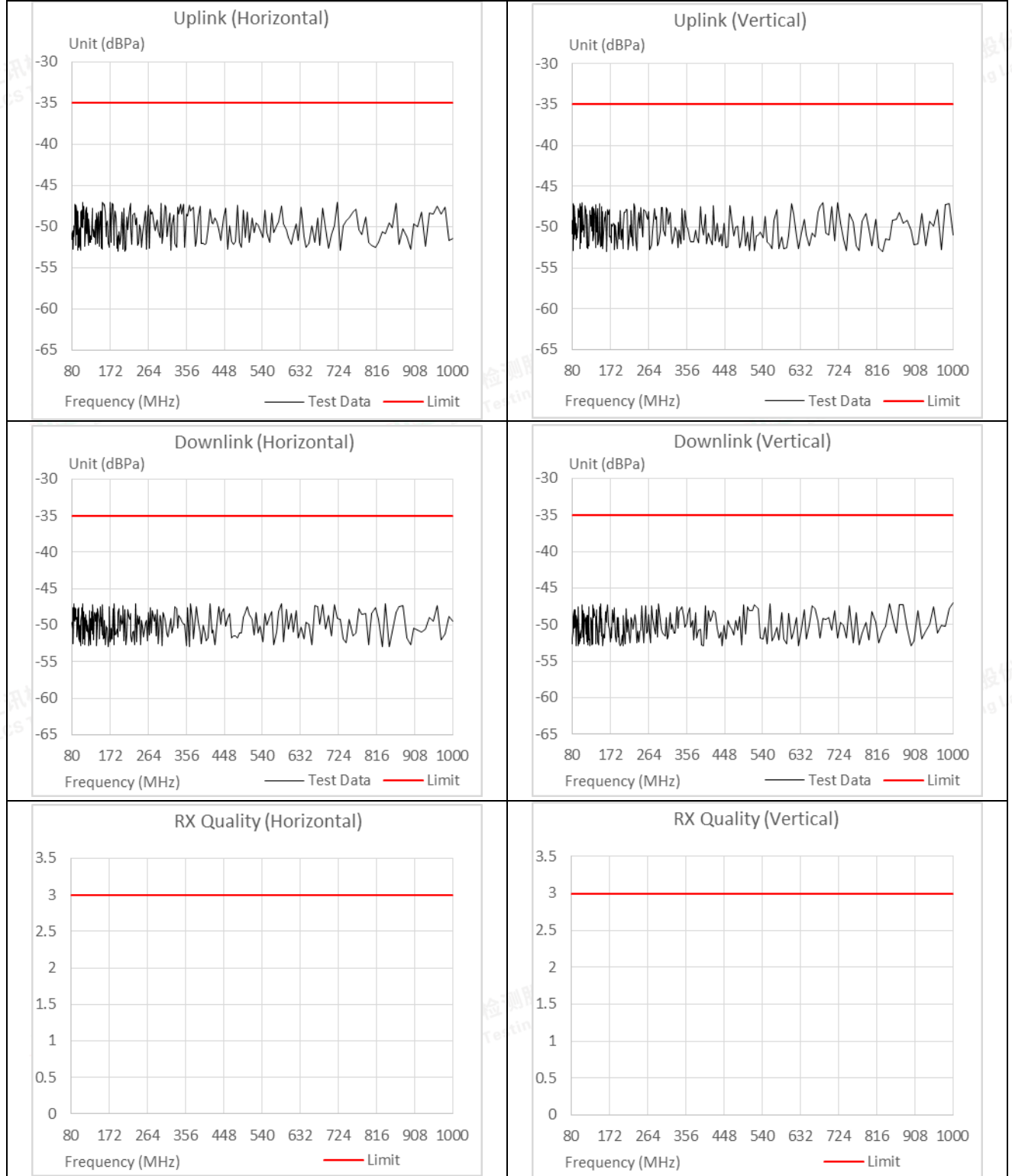


## Test Plots for LTE Band 28 (1GHz ~ 6GHz)



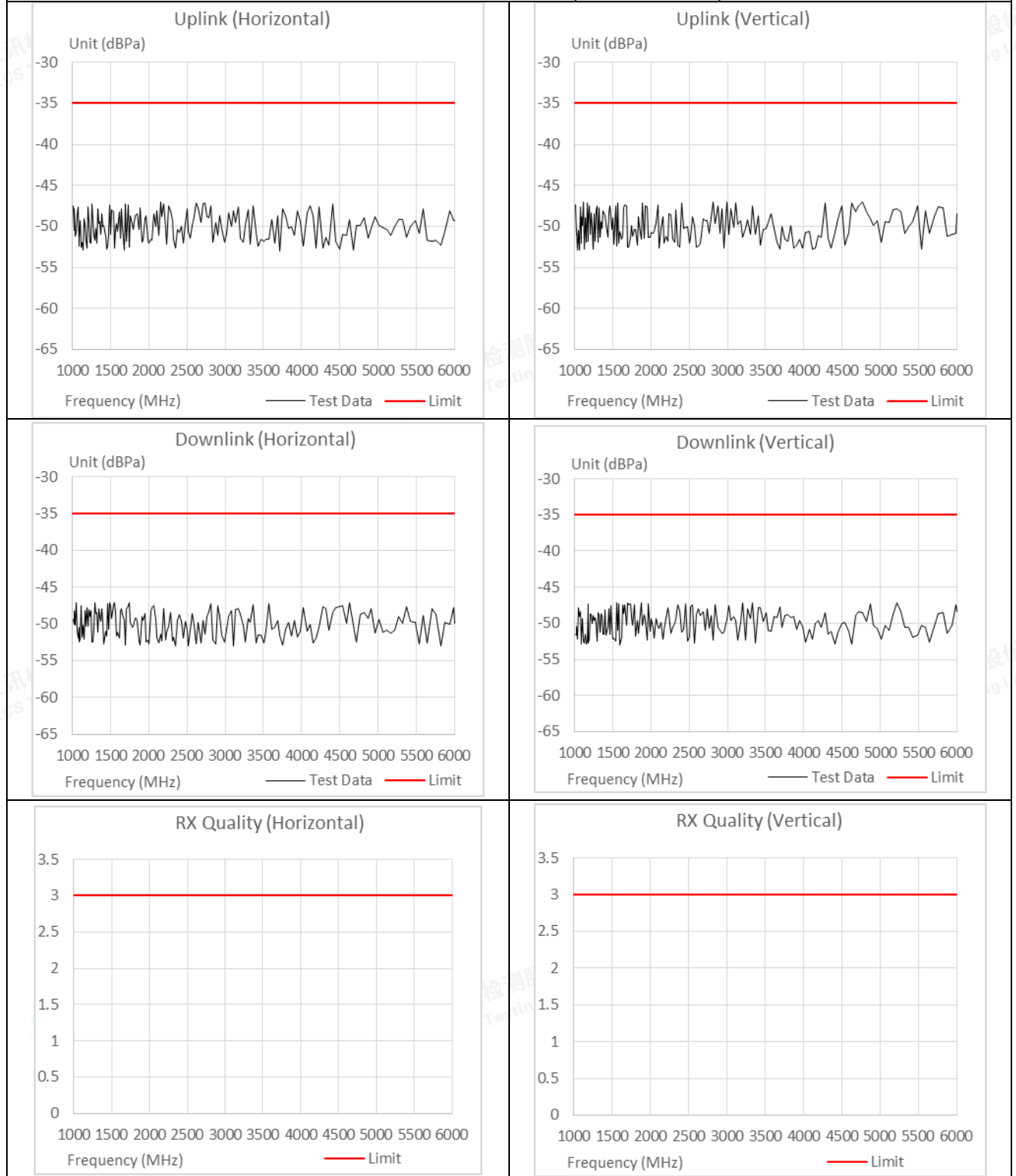


## Test Plots for LTE Band 41 (80MHz ~ 1000MHz)





## Test Plots for LTE Band 41 (1GHz ~ 6GHz)



Note: The EUT performance complied with performance criteria for CT&CR to MS Function and there is no any degradation of performance and function.

During the test, the Maximum Bit Error Ratio was less than 0.001

During the test, the Maximum Block Error Ratio was less than 0.01

For E-UTRA Band 1/3/7/8/20/28/41 (In the data transfer mode), the throughput is  $\geq 95\%$  of the maximum throughput of the reference measurement channel as specified in annex C in TS 136 101 [13] with parameters specified in tables 7.3.1-1 and 7.3.1-2 in TS 136 101 [13] during the test sequence.

For equipment that supports a PER, the minimum performance level shall be PER less than or equal to 10%.



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**A.7 Electrostatic Discharge****Electrostatic Discharge Test Results**

<b>Standard</b>	<input type="checkbox"/> IEC 61000-4-2 <input checked="" type="checkbox"/> EN 61000-4-2		
<b>Applicant</b>	myFirst Tech Asia Pte. Ltd.		
<b>EUT</b>	myFirst Fone S4	<b>Temperature</b>	22.9℃
<b>M/N</b>	KW1601	<b>Humidity</b>	54.2%
<b>Criterion</b>	B	<b>Pressure</b>	1021mbar
<b>Test Mode</b>	TM1-TM47	<b>Test Engineer</b>	Jay Luo
<b>TEST RESULT OF TM1-TM41</b>			
<b>Test Voltage</b>	<b>Coupling</b>	<b>Observation</b>	<b>Result (Pass/Fail)</b>
±2KV, ±4kV	Contact Discharge	TT, TR	Pass
±2KV, ±4kV, ±8kV	Air Discharge	TT, TR	Pass
±2KV, ±4kV	Indirect Discharge HCP	TT, TR	Pass
±2KV, ±4kV	Indirect Discharge VCP	TT, TR	Pass
<b>TEST RESULT TM42-TM46</b>			
<b>Test Voltage</b>	<b>Coupling</b>	<b>Observation</b>	<b>Result (Pass/Fail)</b>
±2KV, ±4kV	Contact Discharge	TR	Pass
±2KV, ±4kV, ±8kV	Air Discharge	TR	Pass
±2KV, ±4kV	Indirect Discharge HCP	TR	Pass
±2KV, ±4kV	Indirect Discharge VCP	TR	Pass
<b>TEST RESULT OF TM47</b>			
<b>Test Voltage</b>	<b>Coupling</b>	<b>Result (Pass/Fail)</b>	
±2KV, ±4kV	Contact Discharge	Pass	
±2KV, ±4kV, ±8kV	Air Discharge	Pass	
±2KV, ±4kV	Indirect Discharge HCP	Pass	
±2KV, ±4kV	Indirect Discharge VCP	Pass	
Note: The EUT performance complied with performance criteria for TT&TR to MS Function and there is no any degradation of performance and function.			



**A.8 Electrical Fast Transient Immunity****Electrical Fast Transient/Burst Test Results**

<b>Standard</b>	<input type="checkbox"/> IEC 61000-4-4 <input checked="" type="checkbox"/> EN 61000-4-4		
<b>Applicant</b>	myFirst Tech Asia Pte. Ltd.		
<b>EUT</b>	myFirst Fone S4	<b>Temperature</b>	23.6°C
<b>M/N</b>	KW1601	<b>Humidity</b>	53.2%
<b>Test Mode</b>	TM1-TM47	<b>Criterion</b>	B
<b>Test Engineer</b>	Jay Luo		

**TEST RESULT OF TM1-TM41**

Line	Test Voltage	Polarity	Observation	Result (Pass/Fail)
L	1KV	+/-	TT, TR	Pass
N	1KV	+/-	TT, TR	Pass
L-N	1KV	+/-	TT, TR	Pass

**TEST RESULT TM42-TM46**

Line	Test Voltage	Polarity	Observation	Result (Pass/Fail)
L	1KV	+/-	TR	Pass
N	1KV	+/-	TR	Pass
L-N	1KV	+/-	TR	Pass

**TEST RESULT OF TM47**

Line	Test Voltage	Polarity	Result (Pass/Fail)
L	1KV	+/-	Pass
N	1KV	+/-	Pass
L-N	1KV	+/-	Pass

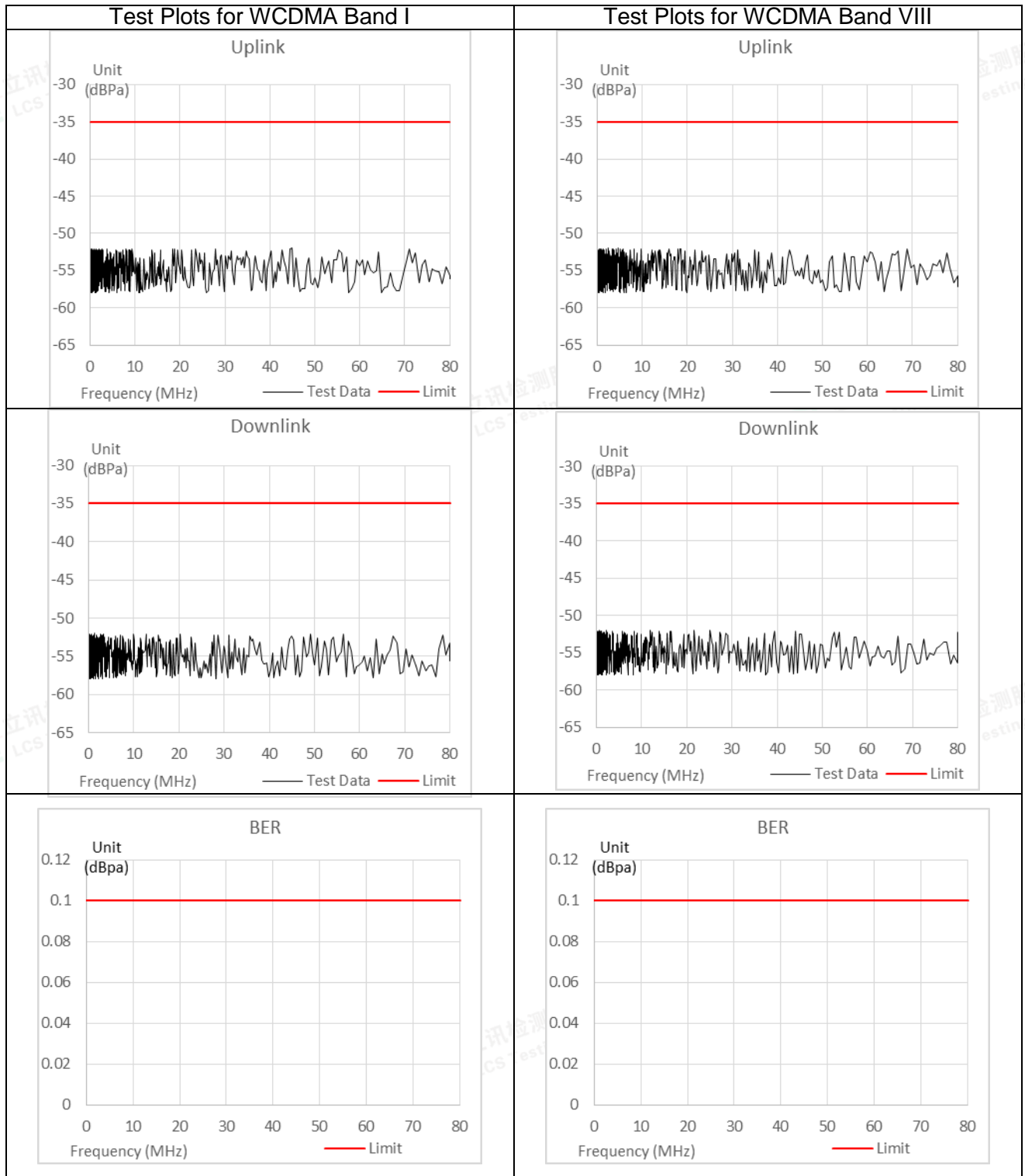


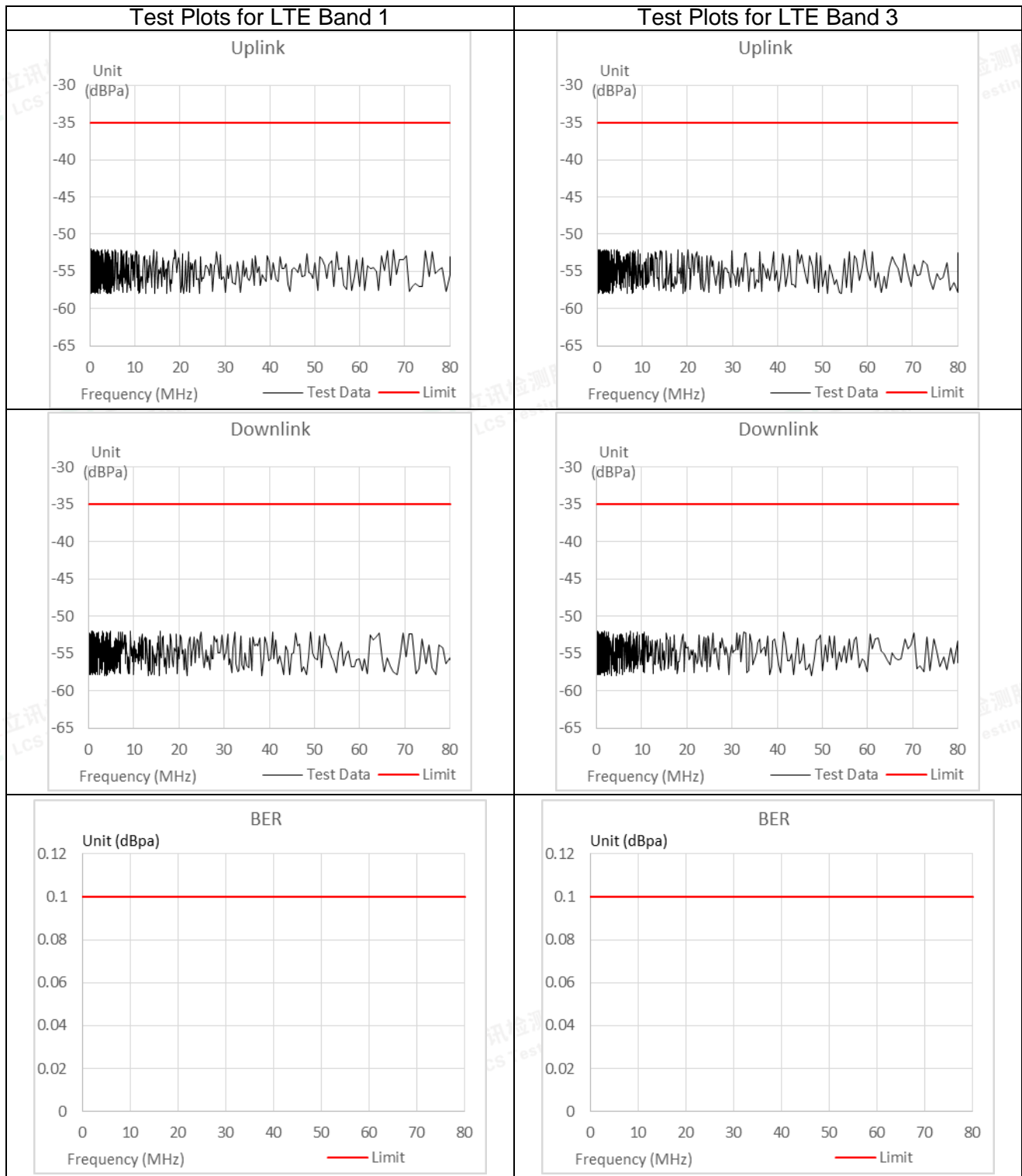


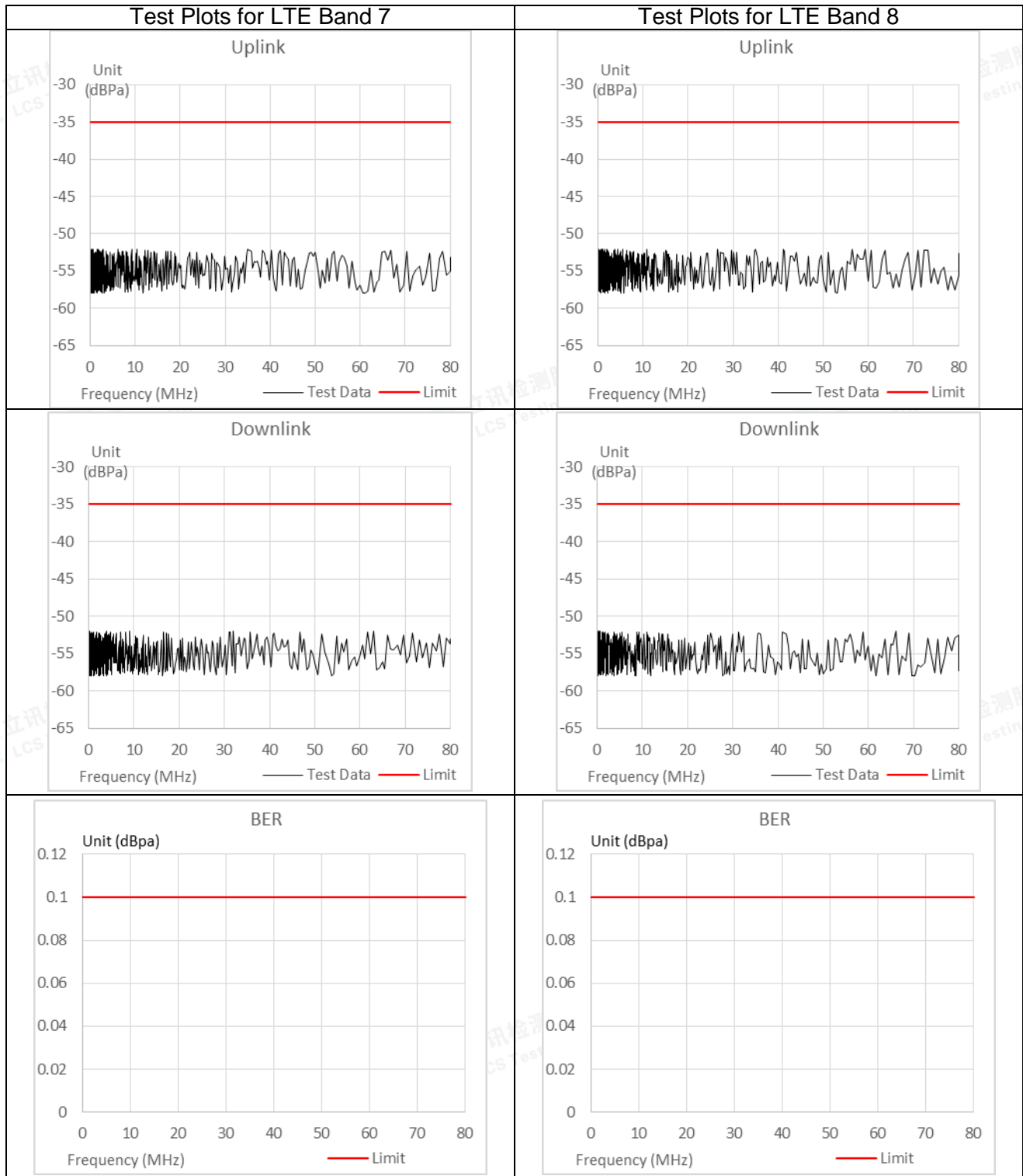
## A.9 RF Common Mode

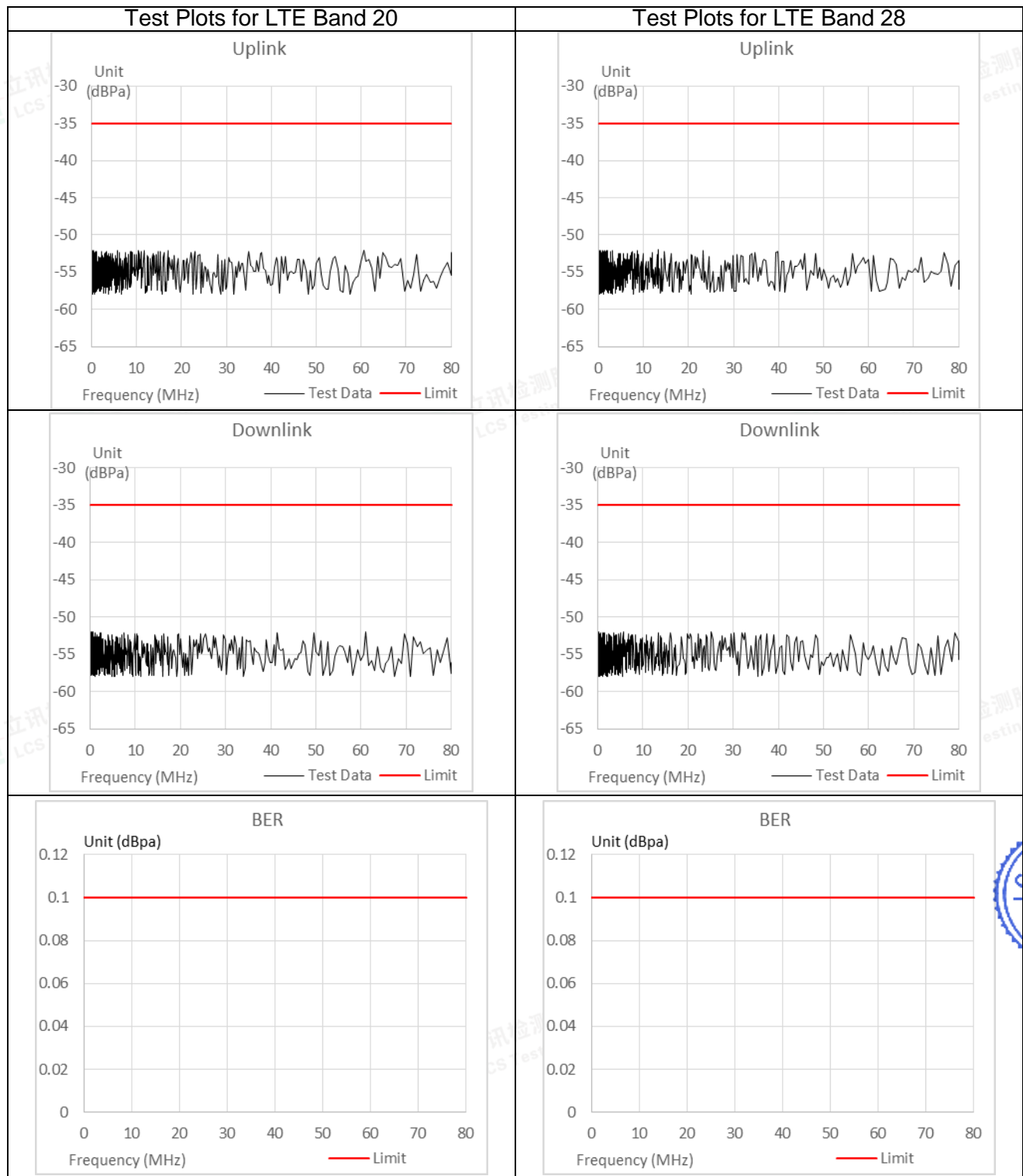
Injected Currents Susceptibility Test Results				
Standard	<input type="checkbox"/> IEC 61000-4-6 <input checked="" type="checkbox"/> EN 61000-4-6			
Applicant	myFirst Tech Asia Pte. Ltd.			
EUT	myFirst Fone S4	Temperature	23.9°C	
M/N	KW1601	Humidity	54.1%	
Test Mode	TM1-TM47	Criterion	A	
Test Engineer	Jay Luo			
TEST RESULT OF TM1-TM41				
Frequency Range (MHz)	Strength (Unmodulated)	Injected Position	Observation	Result (Pass/Fail)
0.15 ~ 80	3V	AC Mains	CT, CR	Pass
TEST RESULT TM42-TM46				
Frequency Range (MHz)	Strength (Unmodulated)	Injected Position	Observation	Result (Pass/Fail)
0.15 ~ 80	3V	AC Mains	CR	Pass
TEST RESULT OF TM47				
Frequency Range (MHz)	Strength (Unmodulated)	Injected Position	Result (Pass/Fail)	
0.15 ~ 80	3V	AC Mains	Pass	
Remark: 1. Modulation Signal:1kHz 80% AM				

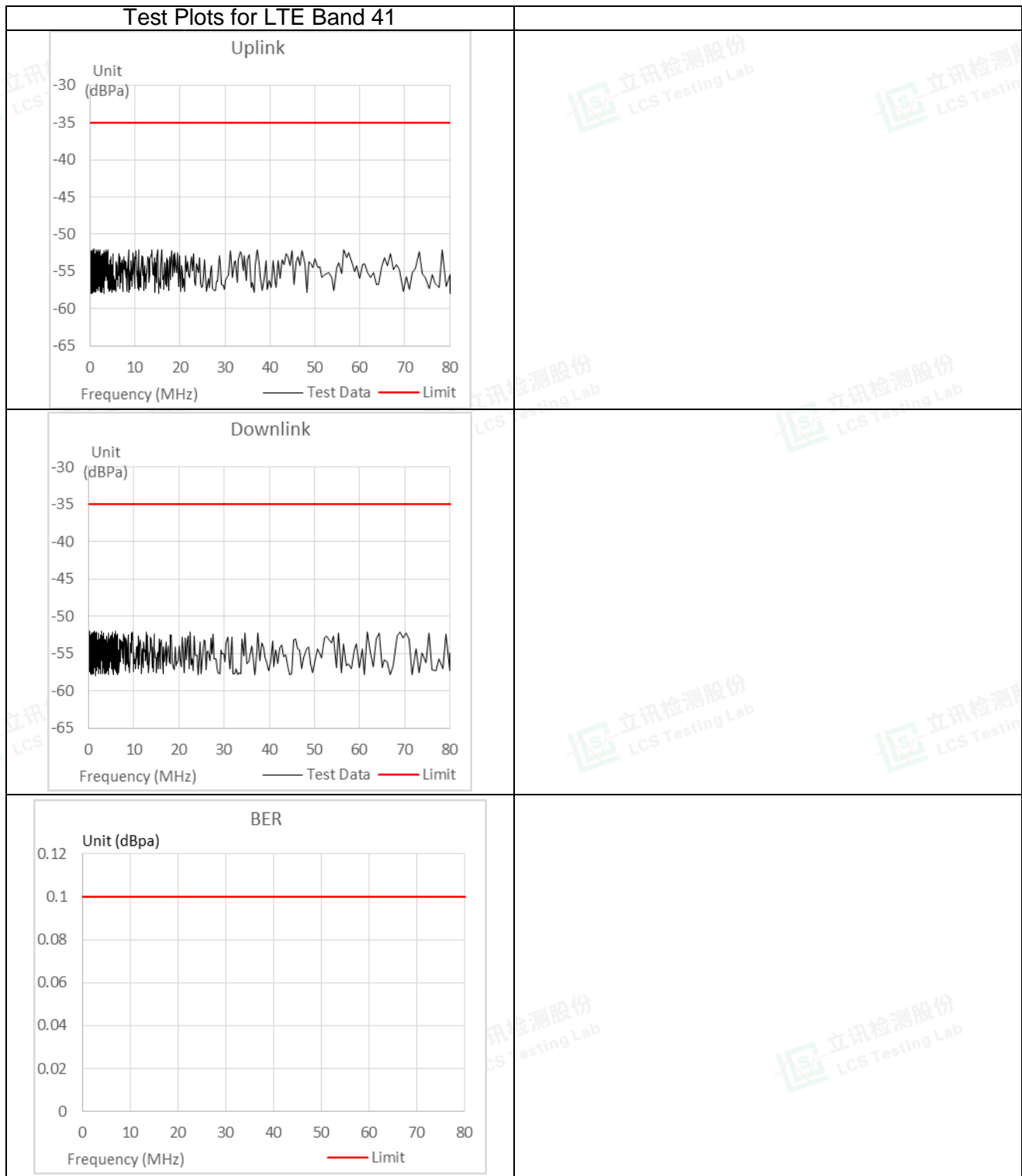












Note: The EUT performance complied with performance criteria for CT&CR to MS Function and there is no any degradation of performance and function.

During the test, the Maximum Bit Error Ratio was less than 0.001

During the test, the Maximum Block Error Ratio was less than 0.01

For E-UTRA Band 1/3/7/8/20/28/41 (In the data transfer mode), the throughput is  $\geq 95\%$  of the maximum throughput of the reference measurement channel as specified in annex C in TS 136 101 [13] with parameters specified in tables 7.3.1-1 and 7.3.1-2 in TS 136 101 [13] during the test sequence.

For equipment that supports a PER, the minimum performance level shall be PER less than or equal to 10%.



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Scan code to check authenticity

**A.10 Surges, Line to Line and Line to Ground**

Surge Immunity Test Result						
Standard	<input type="checkbox"/> IEC 61000-4-5 <input checked="" type="checkbox"/> EN 61000-4-5					
Applicant	myFirst Tech Asia Pte. Ltd.					
EUT	myFirst Fone S4			Temperature	26.2°C	
M/N	KW1601			Humidity	52.8%	
Test Mode	TM1-TM47			Criterion	B	
Test Engineer	Jay Luo					
TEST RESULT OF TM1-TM41						
Location	Polarity	Phase Angle	Number of Pulse	Pulse Voltage (KV)	Observation	Result (Pass/Fail)
L-N	+	0°, 90°, 180°, 270°	5	1.0	TT, TR	Pass
	-	0°, 90°, 180°, 270°	5	1.0	TT, TR	Pass
TEST RESULT TM42-TM46						
Location	Polarity	Phase Angle	Number of Pulse	Pulse Voltage (KV)	Observation	Result (Pass/Fail)
L-N	+	0°, 90°, 180°, 270°	5	1.0	TR	Pass
	-	0°, 90°, 180°, 270°	5	1.0	TR	Pass
TEST RESULT OF TM47						
Location	Polarity	Phase Angle	Number of Pulse	Pulse Voltage (KV)	Result (Pass/Fail)	
L-N	+	0°, 90°, 180°, 270°	5	1.0	Pass	
	-	0°, 90°, 180°, 270°	5	1.0	Pass	
Note: Verification shall be performed on the generators and coupling/decoupling network prior to the test.						





## A.11 Voltage Dips/Interruptions Immunity Test

Voltage Dips And Interruptions Test Results				
Standard	<input type="checkbox"/> IEC 61000-4-11 <input checked="" type="checkbox"/> EN 61000-4-11			
Applicant	myFirst Tech Asia Pte. Ltd.			
EUT	myFirst Fone S4	Temperature	24.2℃	
M/N	KW1601	Humidity	53.3%	
Test Mode	TM1-TM47	Criterion	B&C	
Test Engineer	Jay Luo			
TEST RESULT OF TM1-TM41				
Test Level % U <sub>T</sub>	Voltage Dips & Short Interruptions % U <sub>T</sub>	Duration (in periods)	Observation	Result (Pass/Fail)
0	100	0.5P	TT, TR	Pass
0	100	1P	TT, TR	Pass
70	30	25P	TT, TR	Pass
0	100	250P	TT, TR	Pass
TEST RESULT TM42-TM46				
Test Level % U <sub>T</sub>	Voltage Dips & Short Interruptions % U <sub>T</sub>	Duration (in periods)	Observation	Result (Pass/Fail)
0	100	0.5P	TR	Pass
0	100	1P	TR	Pass
70	30	25P	TR	Pass
0	100	250P	TR	Pass
TEST RESULT OF TM47				
Test Level % U <sub>T</sub>	Voltage Dips & Short Interruptions % U <sub>T</sub>	Duration (in periods)	Result (Pass/Fail)	
0	100	0.5P	Pass	
0	100	1P	Pass	
70	30	25P	Pass	
0	100	250P	Pass	

