

FCC Test Report

FCC ID: QISM2-801W

Project No. : 1504C091A
Equipment : HUAWEI MediaPad M2 8.0
Model Name : M2-801w
Applicant : Huawei Technologies Co.,Ltd.
Address : Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District Shenzhen China

Date of Receipt : Apr. 13, 2015
Date of Test : Apr. 13, 2015 ~ Apr. 30, 2015
Issued Date : May. 11, 2015
Tested by : BTL Inc.

Testing Engineer :

Kener Wu

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(Jeff Yang)

Authorized Signatory :

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Declaration

BTL represents to the client that testing is done in accordance with standard procedures as applicable and that test instruments used has been calibrated with the standards traceable to National Measurement Laboratory (**NML**) of **R.O.C.**, or National Institute of Standards and Technology (**NIST**) of **U.S.A.**

BTL's reports apply only to the specific samples tested under conditions. It is manufacture's responsibility to ensure that additional production units of this model are manufactured with the identical electrical and mechanical components. **BTL** shall have no liability for any declarations, inferences or generalizations drawn by the client or others from **BTL** issued reports.

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BTL's laboratory quality assurance procedures are in compliance with the **ISO Guide17025** requirements, and accredited by the conformity assessment authorities listed in this test report.

Limitation

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective.

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REPORT ISSUED HISTORY

Issued No.	Description	Issued Date
BTL-FCCE-1-1504C091	Original Issue.	May. 04, 2015
BTL-FCCE-1-1504C091A	Compared with previous report (BTL-FCCE-1-1504C091), model name is changed, and the GSM 850/1900, WCDMA 1900/850 and LTE band 2/4/5/7/26 function are not supported, which does not affect the test results, the rest are the same.	May. 11, 2015

1. CERTIFICATION

Equipment : HUAWEI MediaPad M2 8.0
Brand Name : HUAWEI
Model Name : M2-801w
Applicant : Huawei Technologies Co.,Ltd.
Manufacturer : Huawei Technologies Co.,Ltd.
Address : Administration Building, Headquarters of Huawei Technologies Co., Ltd.,
Bantian, Longgang District Shenzhen China
Factory : BYD Huizhou Electronics Co.,Ltd.
Address : Xiangshui River Daya Bay Economic Development Zone Huizhou Guangdong
P.R China
Date of Test : Apr. 13, 2015 ~ Apr. 30, 2015
Standard(s) : FCC Part 15, Subpart B :2014
ANSI C63.4-2009

The above equipment has been tested and found compliance with the requirement of the relative standards by BTL Inc.

The test data, data evaluation, and equipment configuration contained in our test report (Ref No. BTL-FCCE-1-1504C091A) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO-17025 quality assessment standard and technical standard(s).

2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

EMC Emission				
Standard(s)	Test Item	Limit	Judgment	Remark
FCC Part15, Subpart B:2014	Conducted Emission	Class B	PASS	
	Radiated Emission	Class B	PASS	

NOTE:

(1) " N/A" denotes test is not applicable in this test report.

2.1 TEST FACILITY

The test facilities used to collect the test data in this report is at the location of 1F., No. 61, Ln. 77, Sing-ai Rd., Neihu Dist., Taipei City 114, Taiwan

2.2 MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2 .The BTL measurement uncertainty is less than the CISPR 16-4-2 U_{CISPR} requirement.

The reported uncertainty of measurement $y \pm U$, where expanded uncertainty U is based on a standard uncertainty multiplied by a coverage factor of $k=2$, providing a level of confidence of approximately 95% .

A. Conducted Measurement :

Test Site	Method	Measurement Frequency Range	U, (dB)	Note
C02	CISPR	150 KHz~30MHz	2.59	

B. Radiated Measurement :

Test Site	Method	Measurement Frequency Range	Ant. H / V	U, (dB)	Note
CB08	CISPR	30MHz~200MHz	V	3.22	
		30MHz~200MHz	H	3.55	
		200MHz~ 1,000MHz	V	3.24	
		200MHz~ 1,000MHz	H	3.11	
		1,000MHz~18,000MHz	V	4.05	
		1,000MHz~18,000MHz	H	3.97	
		18,000MHz~40,000MHz	V	4.04	
		18,000MHz~40,000MHz	H	4.01	

Note: Unless specifically mentioned, the uncertainty of measurement has not been taken into account to declare the compliance or non-compliance to the specification.

3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

Equipment	HUAWEI MediaPad M2 8.0
Brand Name	HUAWEI
Model Name	M2-801w
Model Difference	N/A
PowerSource	#1 DC voltage supplied from AC adapter. Brand: HUAWEI Model: HW-050200U3W S/N: HWHKA5E32707819 S/N: HWBYA32DC1600019 #2 Supplied from Li-ion Battery. Brand /Model: HUAWEI / HB3080G1EBW
Power Rating	#1 I/P: 100-240V~ 50/60Hz 0.5A O/P: DC 5.0V 2.0A #2 DC +3.7V 3000mAh

Note:

1. For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.
2. The EUT's maximum operating frequency is 5GHz

3.2 DESCRIPTION OF TEST MODES

To investigate the maximum EMI emission characteristics generated from EUT, the test system was pre-scanning tested base on the consideration of following EUT operation mode or test configuration mode which possible have effect on EMI emission level. Each of these EUT operation mode(s) or test configuration mode(s) mentioned above was evaluated respectively.

Pretest Mode	Description
Mode 1	Idle + 2.4G wifi + BT + GPS + earphone + Playing
Mode 2	Idle + 5G wifi + BT + GPS + earphone + Playing
Mode 3	Idle+5G wifi+BT+GPS+earphone+ camera on
Mode 4	Traffic + 2.4G wifi + BT + GPS + earphone + Playing
Mode 5	Traffic + 5G wifi + BT + GPS + earphone + camera on
Mode 6	Idle+5G wifi+BT+GPS+Speaker+Playing
Mode 7	Traffic + 2.4G wifi + BT + GPS + Speaker + camera on
Mode 8	USB R/W + Idle + 5G wifi + BT + GPS + earphone

The EUT system operated these modes were found to be the worst case during the pre-scanning test as following:

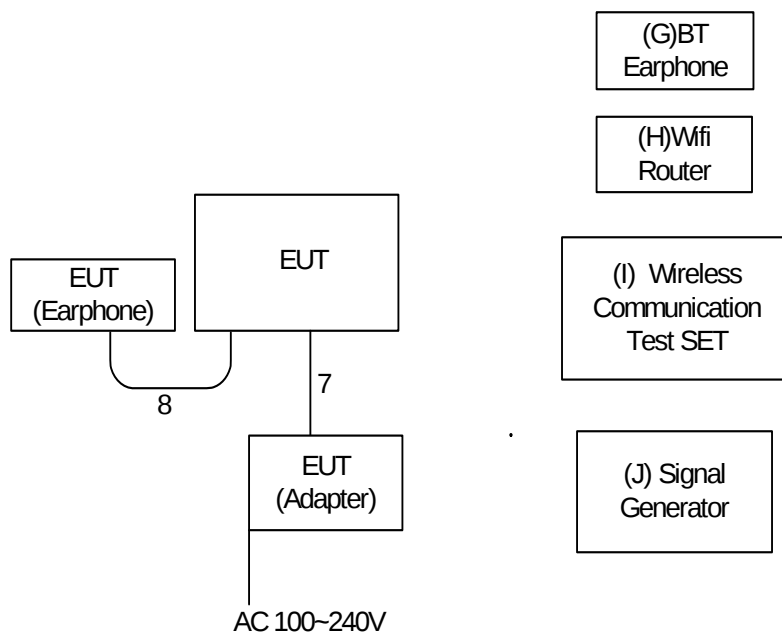
For Conducted Test	
Final Test Mode	Description
Mode 1	Idle + 2.4G wifi + BT + GPS + earphone + Playing
Mode 2	Idle + 5G wifi + BT + GPS + earphone + Playing
Mode 3	Idle+5G wifi+BT+GPS+earphone+ camera on
Mode 5	Traffic + 5G wifi + BT + GPS + earphone + camera on
Mode 6	Idle+5G wifi+BT+GPS+Speaker+Playing
Mode 8	USB R/W + Idle + 5G wifi + BT + GPS + earphone

For Radiated Test (30MHz to 1000MHz)	
Final Test Mode	Description
Mode 1	Idle + 2.4G wifi + BT + GPS + earphone + Playing
Mode 2	Idle + 5G wifi + BT + GPS + earphone + Playing
Mode 5	Traffic + 5G wifi + BT + GPS + earphone + camera on
Mode 6	Idle + 5G wifi + BT + GPS + Speaker + Playing
Mode 8	USB R/W + Idle + 5G wifi + BT + GPS + earphone

For Radiated Test (Above 1000MHz)	
Final Test Mode	Description
Mode 1	Idle + 2.4G wifi + BT + GPS + earphone + Playing
Mode 2	Idle + 5G wifi + BT + GPS + earphone + Playing
Mode 3	Traffic + 2.4G wifi + BT + GPS + earphone + camera on
Mode 7	Traffic + 2.4G wifi + BT + GPS + Speaker + camera on
Mode 8	USB R/W + Idle + 5G wifi + BT + GPS + earphone

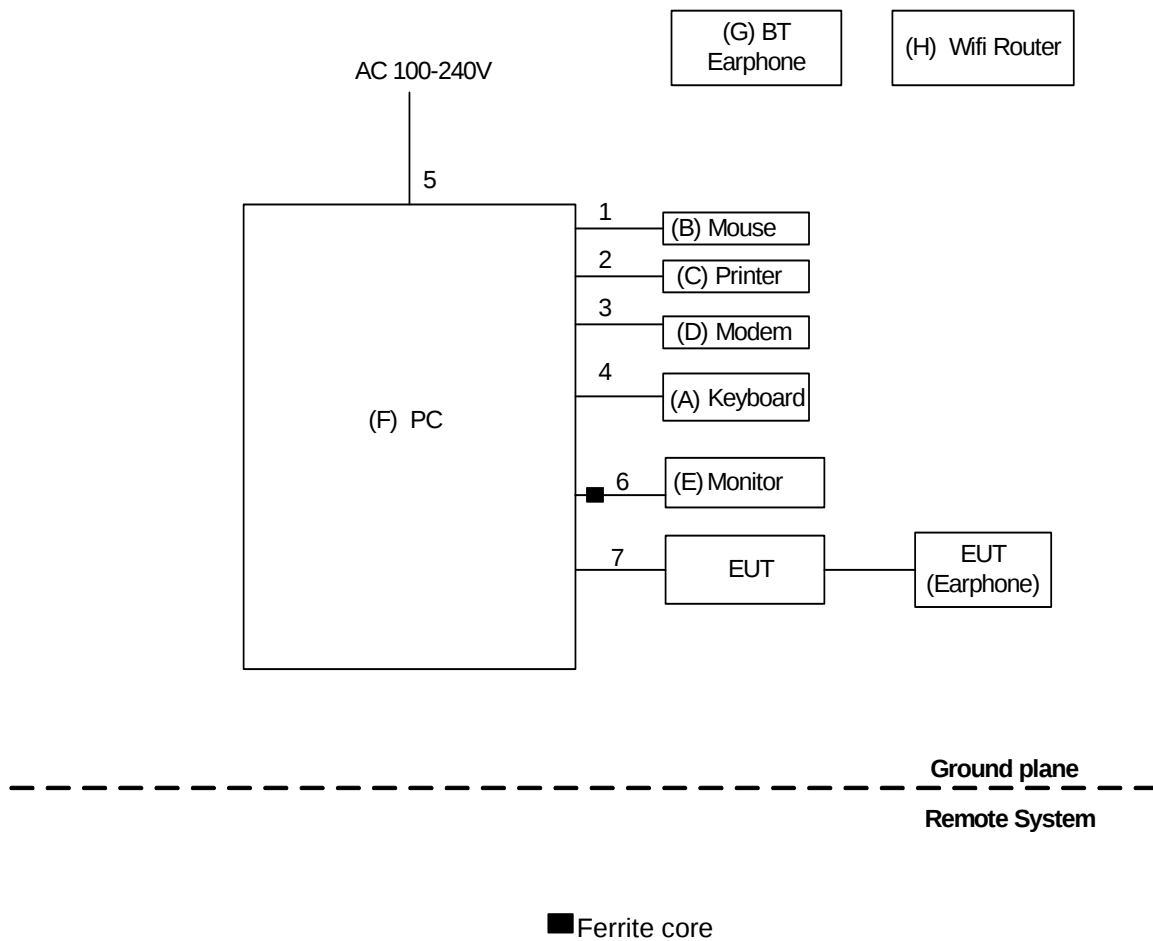
3.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED

Mode 1~7



----- Ground plane
Remote System

Mode 8



3.4 DESCRIPTION OF SUPPORT UNITS

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

Item	Equipment	Mfr/Brand	Model/Type No.	FCC ID	Series No.	Note
A	USB keyboard	hp	SK-2885	DOC	N/A	
B	USB Mouse	hp	SM-2020	DOC	N/A	
C	Printer	SII	DPU-414	DOC	3018507 B	
D	Modem	ACEEX	DM-1414V	IFAXDM1414	0603002131	
E	LCD monitor	DELL	E177FPc	DOC	CNOFJ179-64180-6A G-1WNS	
F	PC	DELL	7010 MT	DOC	7LRQ2W1	
G	BT Earphone	N/A	N/A	N/A	N/A	
H	Router	TP-LINK	TL-WR1041N	DOC	N/A	
I	Wireless Communication Test SET	Agilent	(8960 Series) E5515C	N/A	MY48364183	
J	SignalGenerator	Agilent	E4438C	N/A	MY49071316	

Item	Shielded Type	Ferrite Core	Length	Note
1	YES	NO	1.8m	USB Cable
2	YES	NO	1.8m	Parallel Cable
3	YES	NO	1.8m	RS232 Cable
4	YES	NO	1.8m	USB Cable
5	NO	NO	1.8m	AC Cable
6	YES	YES	1.8M	D-SUB Cable
7	YES	NO	1M	USB Cable
8	NO	NO	1.1m	Audio Cable

Note:

- (1) For detachable type I/O cable should be specified the length in m in 『Length』 column.

4. EMC EMISSION TEST

4.1 CONDUCTED EMISSION MEASUREMENT

4.1.1 POWER LINE CONDUCTED EMISSION (FREQUENCY RANGE 150KHZ-30MHZ)

FREQUENCY MHz)	Class A (dBuV)		Class B (dBuV)	
	Quasi-peak	Average	Quasi-peak	Average
0.15 -0.5	79.00	66.00	66 - 56 *	56 - 46 *
0.50 -5.0	73.00	60.00	56.00	46.00
5.0 -30.0	73.00	60.00	60.00	50.00

Note:

- (1) The tighter limit applies at the band edges.
- (2) The limit of " * " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.
- (3) The test result calculated as following:
 Measurement Value = Reading Level + Correct Factor
 Correct Factor = Insertion Loss + Cable Loss + Attenuator Factor(if use)
 Margin Level = Measurement Value - Limit Value

4.1.2 MEASUREMENT INSTRUMENTS LIST

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	TWO-LINE V-NETWORK	R&S	ENV216	100087	Dec. 07, 2015
2	Test Cable	TIMES	CFD300-NL	C02	Jun. 15, 2015
3	EMI Test Receiver	Agilent	N9038A	MY51210215	Apr. 21, 2016
4	Measurement Software	EZ	EZ EMC (Version NB-03A)	N/A	N/A

Remark: " N/A" denotes no model name, serial No. or no calibration specified.

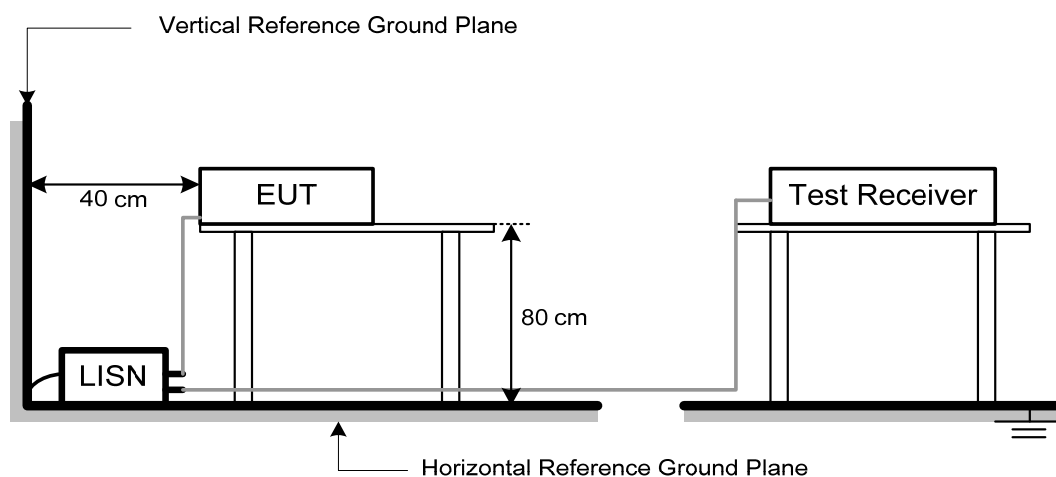
4.1.3 TEST PROCEDURE

- The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipments powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.
- Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
- I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
- LISN at least 80 cm from nearest part of EUT chassis.
- For the actual test configuration, please refer to the related Item –EUT Test Photos.

4.1.4 DEVIATION FROM TEST STANDARD

No deviation

4.1.5 TEST SETUP



4.1.6 EUT OPERATING CONDITIONS

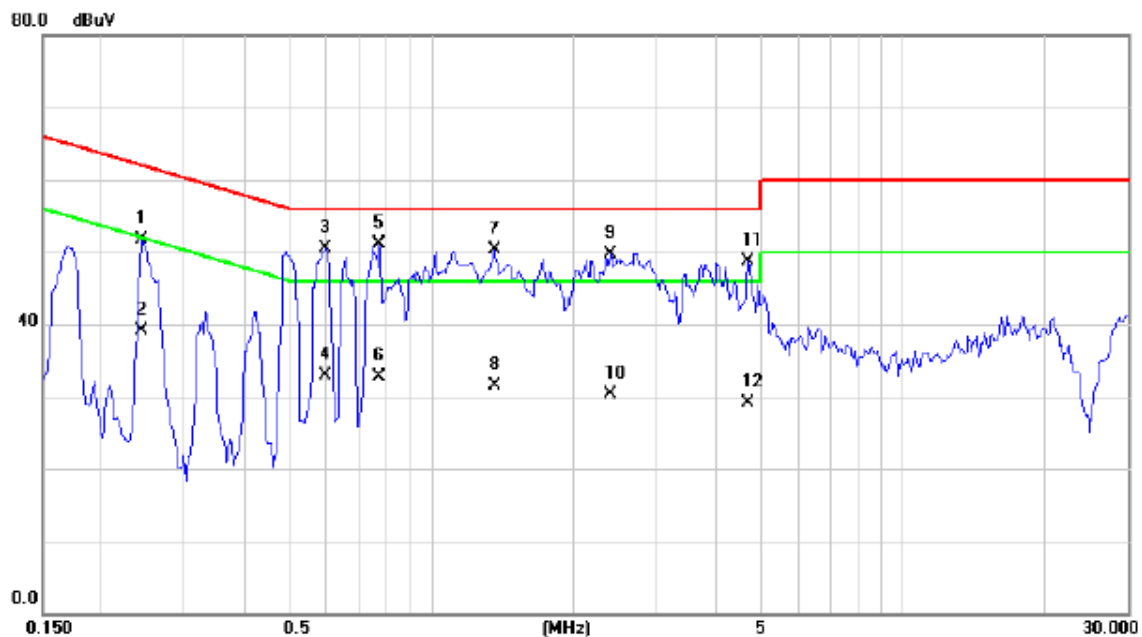
The EUT exercise program used during radiated and/or conducted emission measurement was designed to exercise the various system components in a manner similar to a typical use.

4.1.7 TEST RESULTS

Remark:

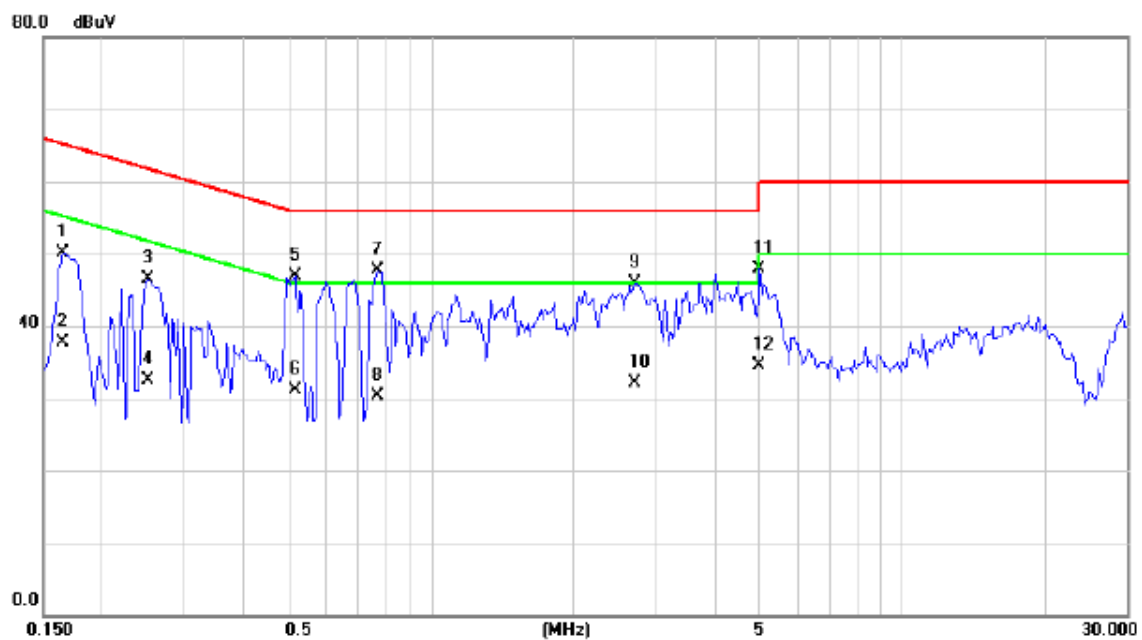
- (1) Reading in which marked as QP means measurements by using are Quasi-Peak Mode with Detector BW=9KHz; SPA setting in RBW=10KHz,VBW =10KHz, Swp. Time = 0.3 sec./MHz. Reading in which marked as AV means measurements by using are Average Mode with instrument setting in RBW=10KHz,VBW=10KHz, Swp. Time =0.3 sec./MHz.
- (2) All readings are QP Mode value unless otherwise stated AVG in column of『Note』. If the QP Mode Measured value compliance with the QP Limits and lower than AVG Limits, the EUT shall be deemed to meet both QP & AVG Limits and then only QP Mode was measured, but AVG Mode didn't perform. In this case, a “ * ” marked in AVG Mode column of Interference Voltage Measured.
- (3) Measuring frequency range from 150KHz to 30MHz.

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Idle + 2.4G wifi + BT+ GPS+ earphone + Playing – Adapter: BYD	Phase:	Line



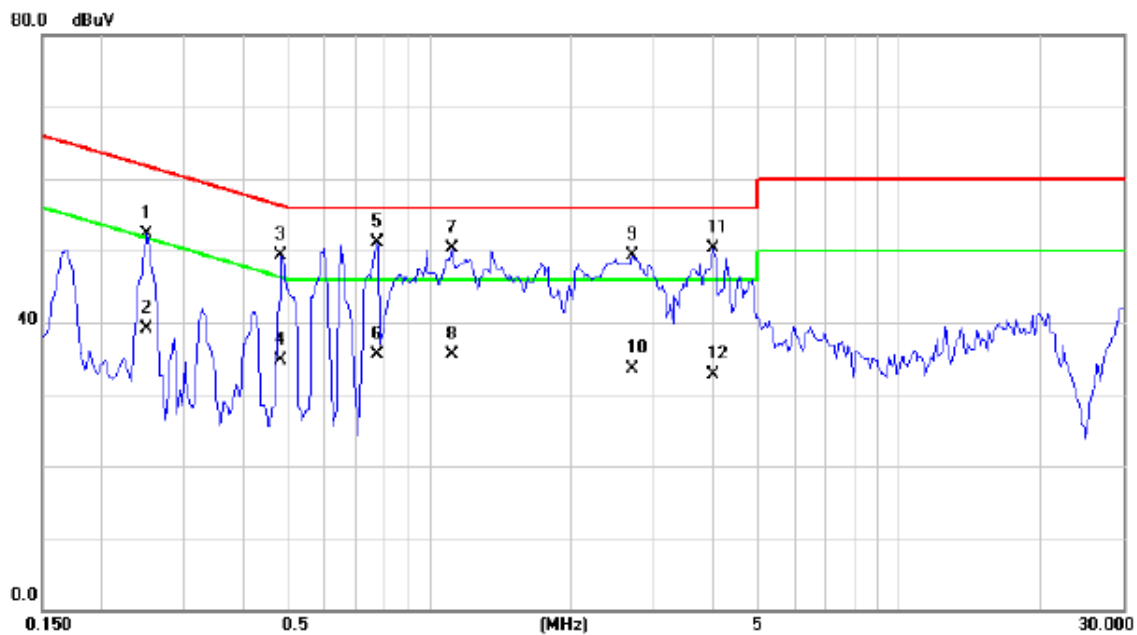
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1		0.2437	41.97	9.67	51.64	61.97	-10.33	QP	
2		0.2437	29.50	9.67	39.17	51.97	-12.80	AVG	
3		0.5992	40.80	9.77	50.57	56.00	-5.43	QP	
4		0.5992	23.10	9.77	32.87	46.00	-13.13	AVG	
5	*	0.7790	41.20	9.81	51.01	56.00	-4.99	QP	
6		0.7790	22.90	9.81	32.71	46.00	-13.29	AVG	
7		1.3610	40.45	9.80	50.25	56.00	-5.75	QP	
8		1.3610	21.70	9.80	31.50	46.00	-14.50	AVG	
9		2.4000	40.06	9.73	49.79	56.00	-6.21	QP	
10		2.4000	20.50	9.73	30.23	46.00	-15.77	AVG	
11		4.7148	39.78	8.87	48.65	56.00	-7.35	QP	
12		4.7148	20.30	8.87	29.17	46.00	-16.83	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
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Test Mode :	Idle + 2.4G wifi + BT + GPS + earphone + Playing – Adapter: BYD	Phase:	Neutral



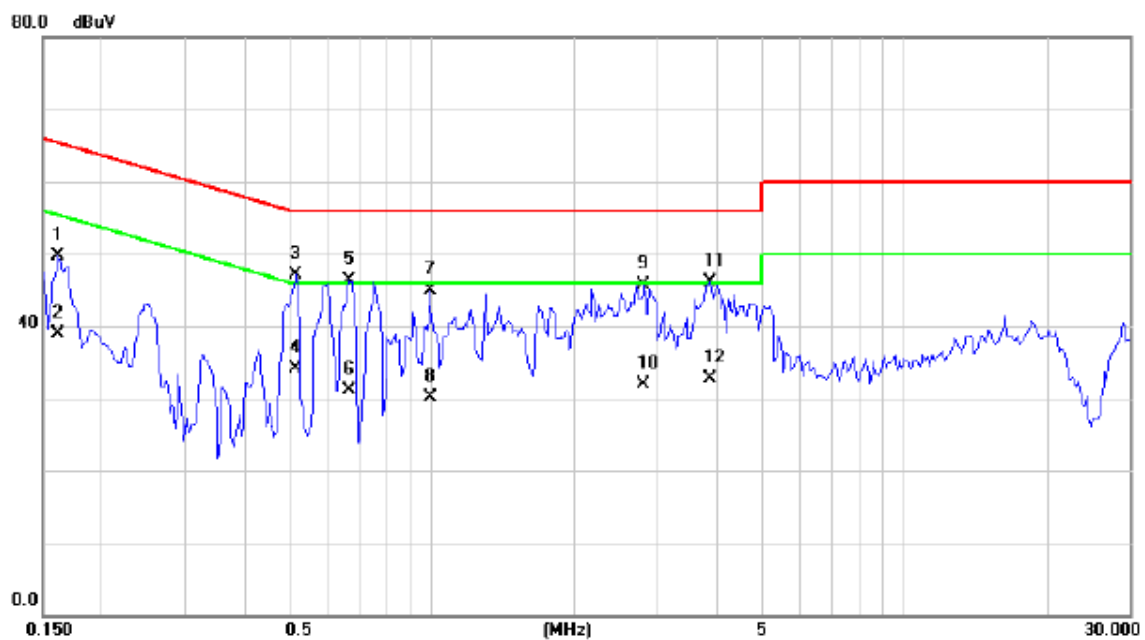
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1		0.1655	40.63	9.54	50.17	65.18	-15.01	QP	
2		0.1655	28.10	9.54	37.64	55.18	-17.54	AVG	
3		0.2516	36.85	9.56	46.41	61.70	-15.29	QP	
4		0.2516	22.90	9.56	32.46	51.70	-19.24	AVG	
5		0.5132	37.31	9.58	46.89	56.00	-9.11	QP	
6		0.5132	21.50	9.58	31.08	46.00	-14.92	AVG	
7		0.7711	38.04	9.60	47.64	56.00	-8.36	QP	
8		0.7711	20.80	9.60	30.40	46.00	-15.60	AVG	
9		2.7125	36.20	9.62	45.82	56.00	-10.18	QP	
10		2.7125	22.50	9.62	32.12	46.00	-13.88	AVG	
11	*	4.9805	38.14	9.75	47.89	56.00	-8.11	QP	
12		4.9805	24.80	9.75	34.55	46.00	-11.45	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Idle + 5G wifi + BT + GPS + earphone + Playing – Adapter: BYD	Phase:	Line



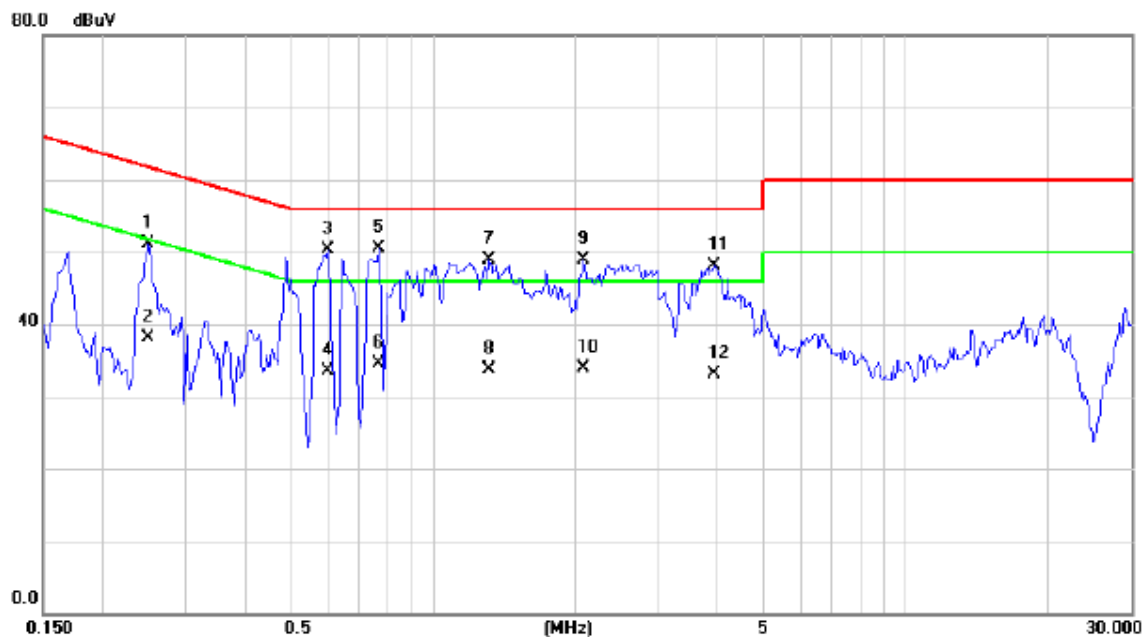
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1		0.2516	42.56	9.67	52.23	61.70	-9.47	QP	
2		0.2516	29.50	9.67	39.17	51.70	-12.53	AVG	
3		0.4860	39.47	9.75	49.22	56.24	-7.02	QP	
4		0.4860	24.90	9.75	34.65	46.24	-11.59	AVG	
5	*	0.7790	41.37	9.81	51.18	56.00	-4.82	QP	
6		0.7790	25.70	9.81	35.51	46.00	-10.49	AVG	
7		1.1227	40.47	9.84	50.31	56.00	-5.69	QP	
8		1.1227	25.70	9.84	35.54	46.00	-10.46	AVG	
9		2.7125	39.62	9.67	49.29	56.00	-6.71	QP	
10		2.7125	23.80	9.67	33.47	46.00	-12.53	AVG	
11		4.0156	40.68	9.56	50.24	56.00	-5.76	QP	
12		4.0156	23.10	9.56	32.66	46.00	-13.34	AVG	

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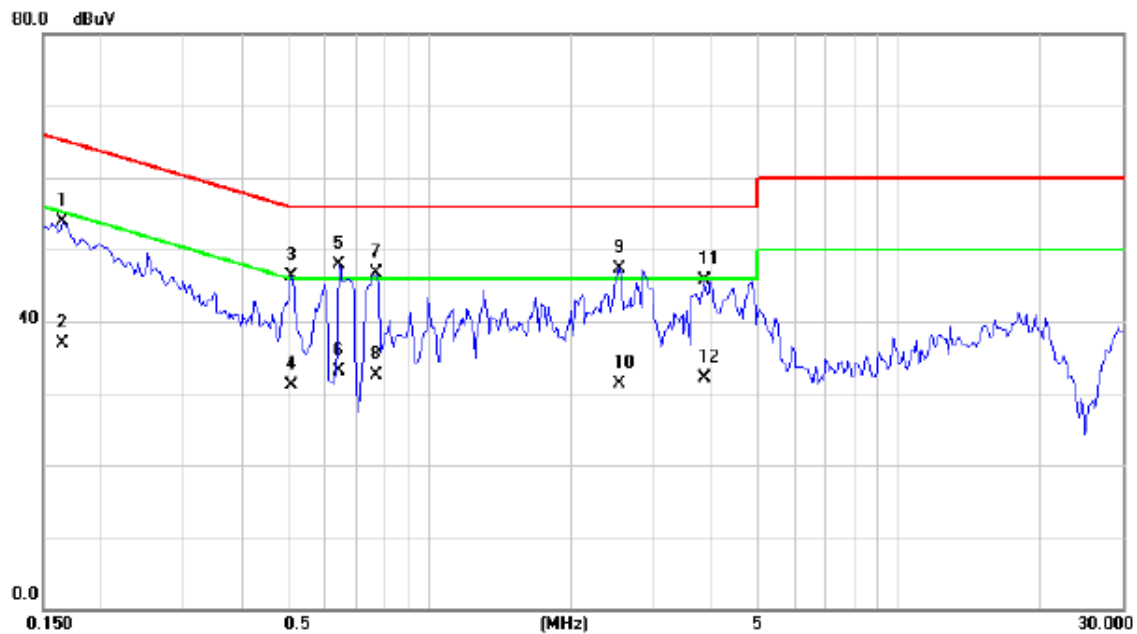
No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Margin		
		MHz	Level	Factor	ment			Detector	Comment
			dBuV	dB	dBuV	dBuV	dB		
1		0.1617	40.12	9.54	49.66	65.38	-15.72	QP	
2		0.1617	29.40	9.54	38.94	55.38	-16.44	AVG	
3	*	0.5172	37.49	9.58	47.07	56.00	-8.93	QP	
4		0.5172	24.60	9.58	34.18	46.00	-11.82	AVG	
5		0.6695	36.63	9.59	46.22	56.00	-9.78	QP	
6		0.6695	21.60	9.59	31.19	46.00	-14.81	AVG	
7		0.9898	35.28	9.63	44.91	56.00	-11.09	QP	
8		0.9898	20.50	9.63	30.13	46.00	-15.87	AVG	
9		2.8102	36.18	9.60	45.78	56.00	-10.22	QP	
10		2.8102	22.30	9.60	31.90	46.00	-14.10	AVG	
11		3.8828	36.35	9.67	46.02	56.00	-9.98	QP	
12		3.8828	23.10	9.67	32.77	46.00	-13.23	AVG	

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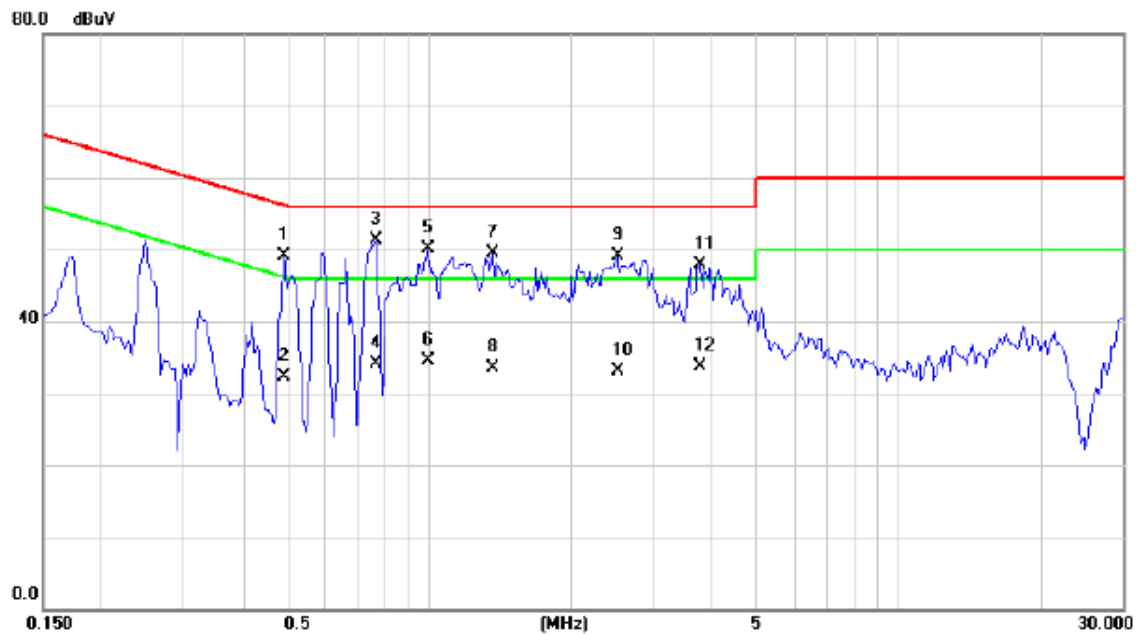
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1		0.2516	41.42	9.67	51.09	61.70	-10.61	QP	
2		0.2516	28.50	9.67	38.17	51.70	-13.53	AVG	
3		0.6031	40.49	9.77	50.26	56.00	-5.74	QP	
4		0.6031	23.70	9.77	33.47	46.00	-12.53	AVG	
5	*	0.7671	40.60	9.81	50.41	56.00	-5.59	QP	
6		0.7672	24.60	9.81	34.41	46.00	-11.59	AVG	
7		1.3180	39.03	9.82	48.85	56.00	-7.15	QP	
8		1.3180	23.80	9.82	33.62	46.00	-12.38	AVG	
9		2.0913	39.16	9.69	48.85	56.00	-7.15	QP	
10		2.0913	24.20	9.69	33.89	46.00	-12.11	AVG	
11		3.9414	38.52	9.58	48.10	56.00	-7.90	QP	
12		3.9414	23.50	9.58	33.08	46.00	-12.92	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Idle + 5G wifi + BT + GPS + earphone + camera on – Adapter: BYD	Phase:	Neutral



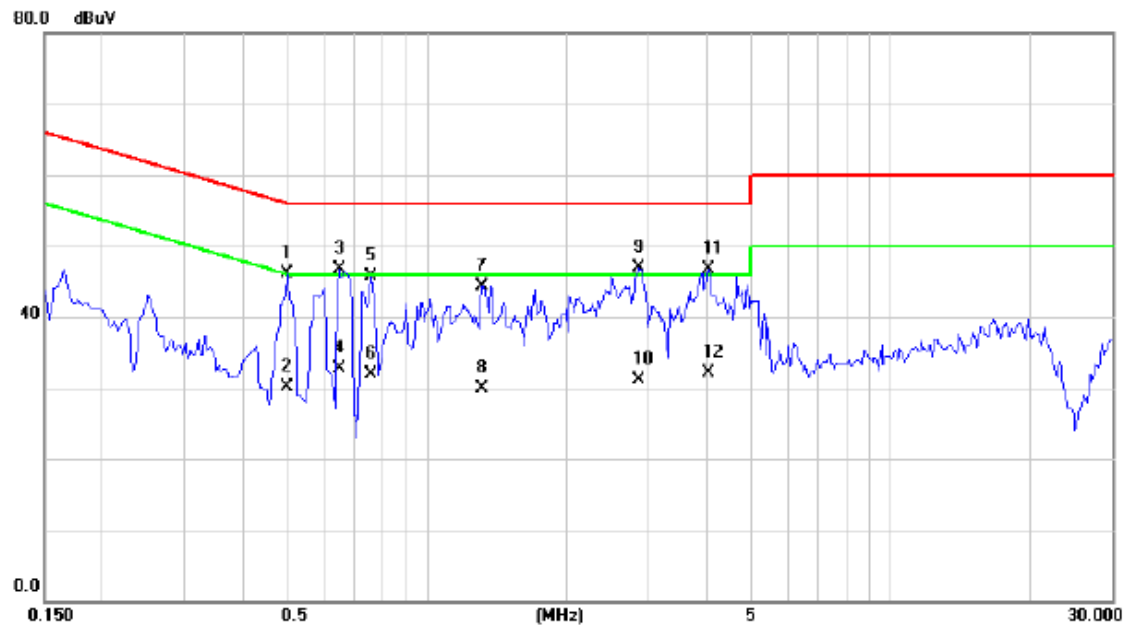
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1		0.1655	44.31	9.54	53.85	65.18	-11.33	QP	
2		0.1655	27.40	9.54	36.94	55.18	-18.24	AVG	
3		0.5094	36.78	9.58	46.36	56.00	-9.64	QP	
4		0.5094	21.50	9.58	31.08	46.00	-14.92	AVG	
5	*	0.6422	38.38	9.59	47.97	56.00	-8.03	QP	
6		0.6422	23.50	9.59	33.09	46.00	-12.91	AVG	
7		0.7750	37.19	9.61	46.80	56.00	-9.20	QP	
8		0.7750	22.90	9.61	32.51	46.00	-13.49	AVG	
9		2.5406	37.71	9.65	47.36	56.00	-8.64	QP	
10		2.5406	21.70	9.65	31.35	46.00	-14.65	AVG	
11		3.8555	36.13	9.66	45.79	56.00	-10.21	QP	
12		3.8555	22.50	9.66	32.16	46.00	-13.84	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Traffic + 5G wifi + BT + GPS + earphone + camera on – Adapter: BYD	Phase:	Line



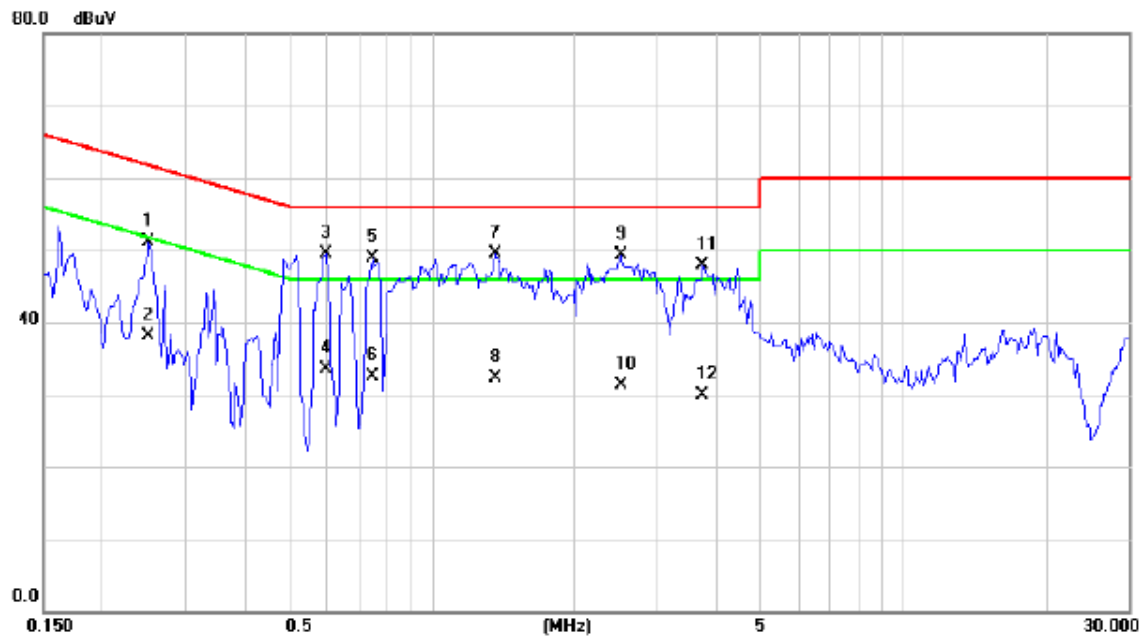
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1		0.4898	39.29	9.75	49.04	56.17	-7.13	QP	
2		0.4898	22.50	9.75	32.25	46.17	-13.92	AVG	
3	*	0.7672	41.52	9.81	51.33	56.00	-4.67	QP	
4		0.7672	24.30	9.81	34.11	46.00	-11.89	AVG	
5		0.9898	40.32	9.82	50.14	56.00	-5.86	QP	
6		0.9898	24.70	9.82	34.52	46.00	-11.48	AVG	
7		1.3648	39.78	9.80	49.58	56.00	-6.42	QP	
8		1.3648	23.70	9.80	33.50	46.00	-12.50	AVG	
9		2.5133	39.41	9.74	49.15	56.00	-6.85	QP	
10		2.5133	23.40	9.74	33.14	46.00	-12.86	AVG	
11		3.7695	38.23	9.58	47.81	56.00	-8.19	QP	
12		3.7695	24.10	9.58	33.68	46.00	-12.32	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Traffic + 5G wifi + BT + GPS + earphone + camera on – Adapter: BYD	Phase:	Neutral



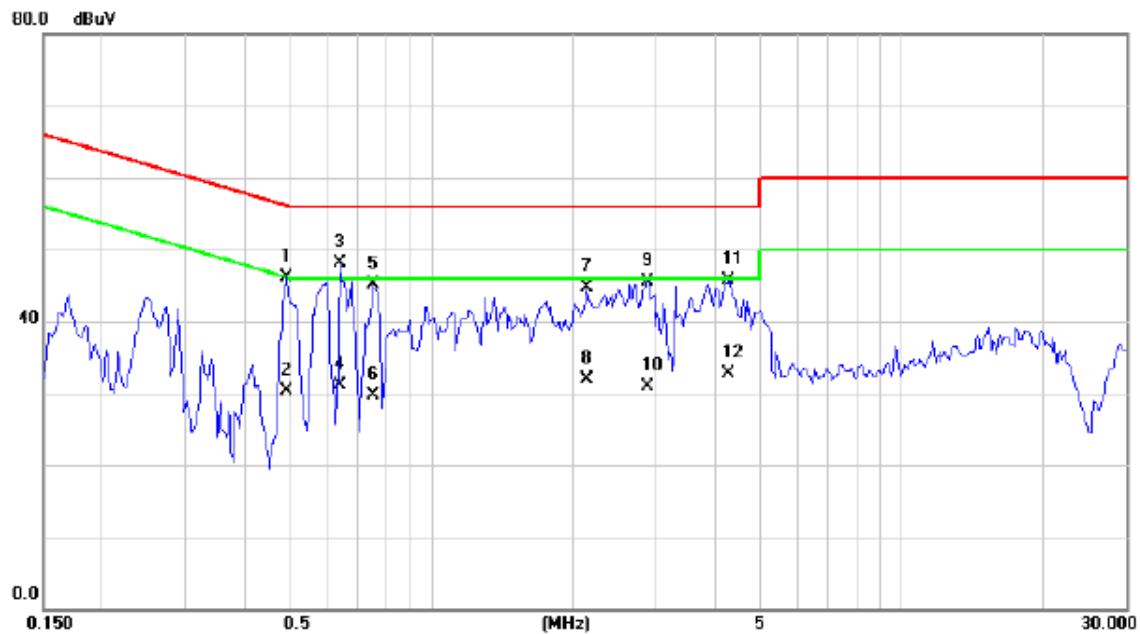
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.5016	36.52	9.58	46.10	56.00	-9.90	QP	
2		0.5016	20.50	9.58	30.08	46.00	-15.92	AVG	
3		0.6500	37.08	9.59	46.67	56.00	-9.33	QP	
4		0.6500	23.10	9.59	32.69	46.00	-13.31	AVG	
5		0.7594	36.19	9.60	45.79	56.00	-10.21	QP	
6		0.7594	22.40	9.60	32.00	46.00	-14.00	AVG	
7		1.3220	34.75	9.64	44.39	56.00	-11.61	QP	
8		1.3220	20.30	9.64	29.94	46.00	-16.06	AVG	
9	*	2.8727	37.25	9.59	46.84	56.00	-9.16	QP	
10		2.8727	21.60	9.59	31.19	46.00	-14.81	AVG	
11		4.0547	37.08	9.68	46.76	56.00	-9.24	QP	
12		4.0547	22.50	9.68	32.18	46.00	-13.82	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Idle + 5G wifi + BT + GPS + Speaker + Playing - Adapter: BYD	Phase:	Line



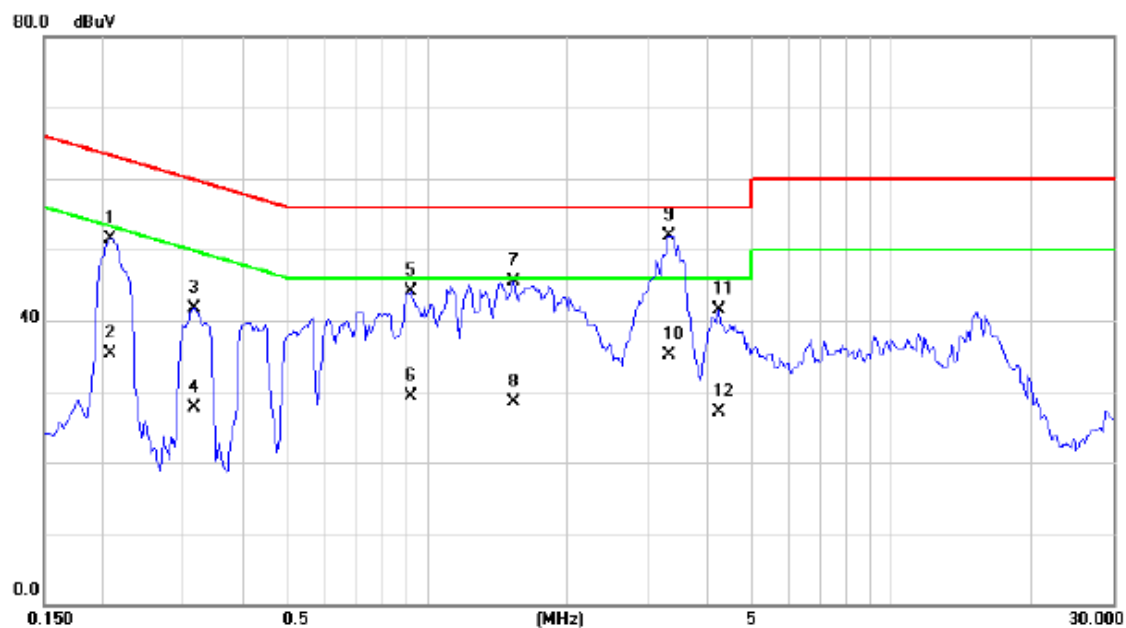
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1		0.2516	41.38	9.67	51.05	61.70	-10.65	QP	
2		0.2516	28.50	9.67	38.17	51.70	-13.53	AVG	
3		0.5953	39.71	9.77	49.48	56.00	-6.52	QP	
4		0.5953	23.70	9.77	33.47	46.00	-12.53	AVG	
5		0.7477	39.10	9.80	48.90	56.00	-7.10	QP	
6		0.7477	22.80	9.80	32.60	46.00	-13.40	AVG	
7	*	1.3648	39.69	9.80	49.49	56.00	-6.51	QP	
8		1.3648	22.60	9.80	32.40	46.00	-13.60	AVG	
9		2.5172	39.64	9.73	49.37	56.00	-6.63	QP	
10		2.5172	21.50	9.73	31.23	46.00	-14.77	AVG	
11		3.7540	38.27	9.58	47.85	56.00	-8.15	QP	
12		3.7540	20.30	9.58	29.88	46.00	-16.12	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Idle + 5G wifi + BT + GPS + Speaker + Playing – Adapter: BYD	Phase:	Neutral



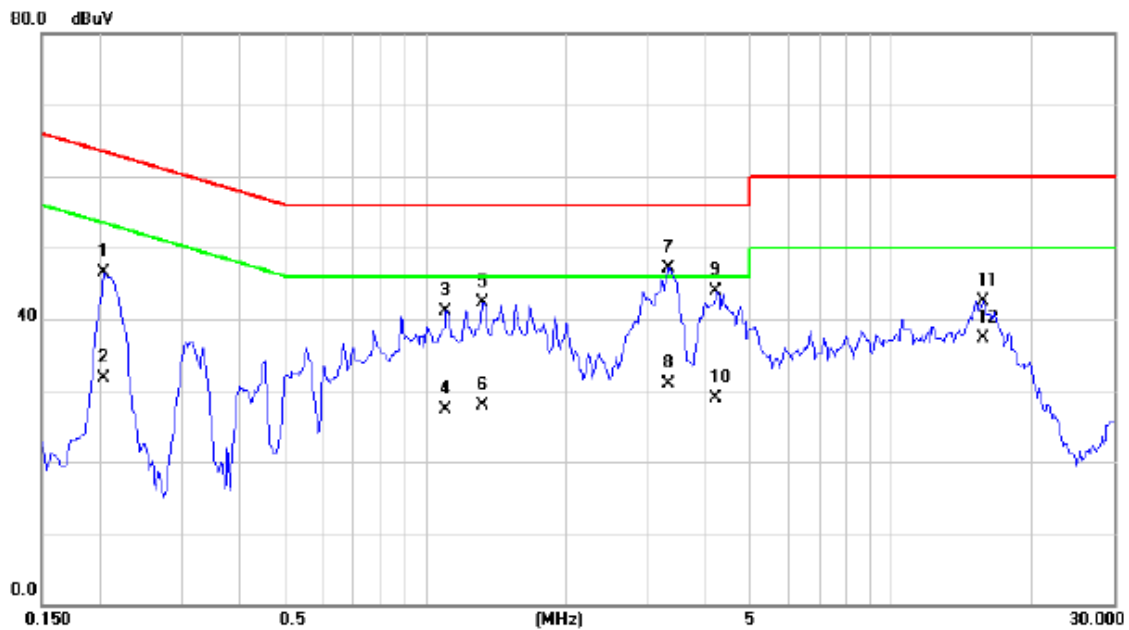
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1		0.4938	36.55	9.58	46.13	56.10	-9.97	QP	
2		0.4938	20.70	9.58	30.28	46.10	-15.82	AVG	
3	*	0.6422	38.44	9.59	48.03	56.00	-7.97	QP	
4		0.6422	21.50	9.59	31.09	46.00	-14.91	AVG	
5		0.7516	35.42	9.60	45.02	56.00	-10.98	QP	
6		0.7516	20.10	9.60	29.70	46.00	-16.30	AVG	
7		2.1461	35.03	9.72	44.75	56.00	-11.25	QP	
8		2.1461	22.20	9.72	31.92	46.00	-14.08	AVG	
9		2.8961	35.97	9.58	45.55	56.00	-10.45	QP	
10		2.8961	21.30	9.58	30.88	46.00	-15.12	AVG	
11		4.3125	36.10	9.70	45.80	56.00	-10.20	QP	
12		4.3125	23.10	9.70	32.80	46.00	-13.20	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Traffic + 5G wifi + BT + GPS + earphone + camera on – Adapter: HK	Phase:	Line



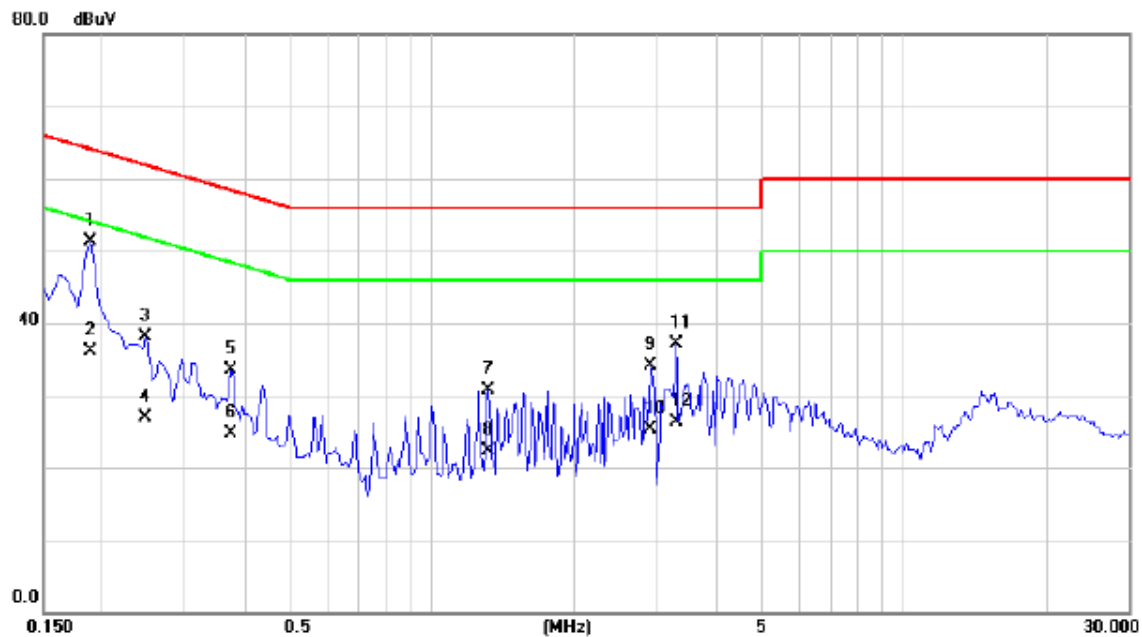
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1		0.2086	41.83	9.65	51.48	63.26	-11.78	QP	
2		0.2086	25.70	9.65	35.35	53.26	-17.91	AVG	
3		0.3180	32.04	9.71	41.75	59.76	-18.01	QP	
4		0.3180	17.90	9.71	27.61	49.76	-22.15	AVG	
5		0.9273	34.32	9.81	44.13	56.00	-11.87	QP	
6		0.9273	19.50	9.81	29.31	46.00	-16.69	AVG	
7		1.5367	35.78	9.74	45.52	56.00	-10.48	QP	
8		1.5367	18.70	9.74	28.44	46.00	-17.56	AVG	
9	*	3.3047	42.34	9.58	51.92	56.00	-4.08	QP	
10		3.3047	25.50	9.58	35.08	46.00	-10.92	AVG	
11		4.2578	32.13	9.32	41.45	56.00	-14.55	QP	
12		4.2578	17.80	9.32	27.12	46.00	-18.88	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Traffic + 5G wifi + BT + GPS + earphone + camera on – Adapter: HK	Phase:	Neutral



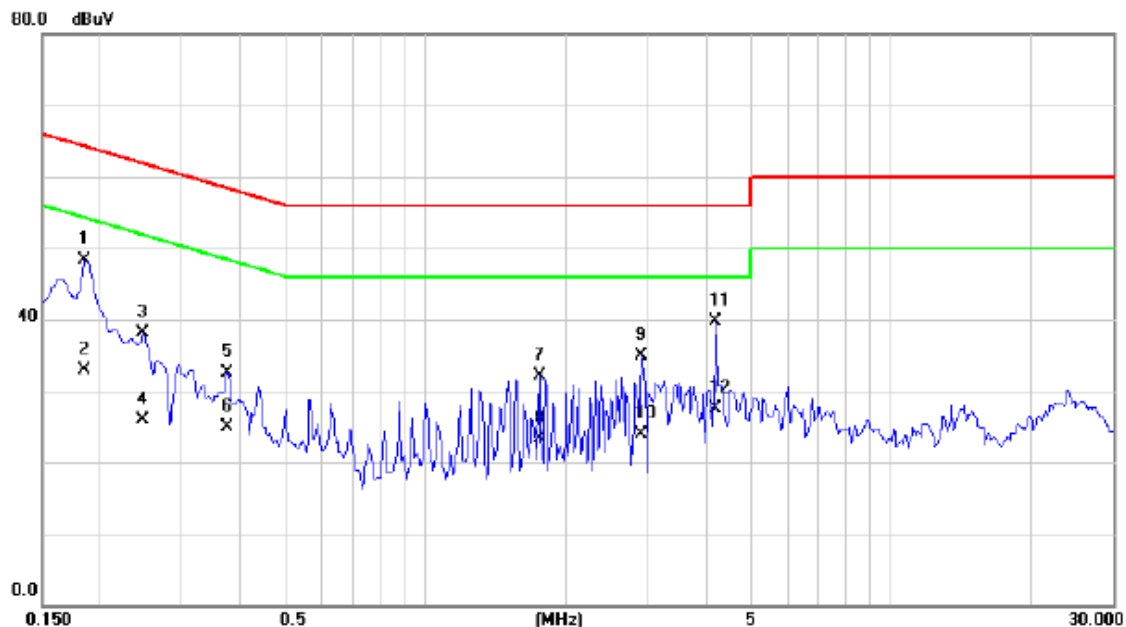
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1		0.2047	36.89	9.55	46.44	63.42	-16.98	QP	
2		0.2047	22.10	9.55	31.65	53.42	-21.77	AVG	
3		1.1110	31.51	9.64	41.15	56.00	-14.85	QP	
4		1.1110	17.60	9.64	27.24	46.00	-18.76	AVG	
5		1.3297	32.59	9.64	42.23	56.00	-13.77	QP	
6		1.3297	18.30	9.64	27.94	46.00	-18.06	AVG	
7	*	3.3438	37.58	9.60	47.18	56.00	-8.82	QP	
8		3.3438	21.40	9.60	31.00	46.00	-15.00	AVG	
9		4.2188	34.25	9.70	43.95	56.00	-12.05	QP	
10		4.2188	19.30	9.70	29.00	46.00	-17.00	AVG	
11		15.7578	32.90	9.64	42.54	60.00	-17.46	QP	
12		15.7578	27.60	9.64	37.24	50.00	-12.76	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	USB R/W + Idle + 5G wifi + BT + GPS + earphone	Phase:	Line



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	*	0.1891	41.63	9.64	51.27	64.08	-12.81	QP	
2		0.1891	26.50	9.64	36.14	54.08	-17.94	AVG	
3		0.2477	28.52	9.67	38.19	61.83	-23.64	QP	
4		0.2477	17.30	9.67	26.97	51.83	-24.86	AVG	
5		0.3766	23.75	9.73	33.48	58.35	-24.87	QP	
6		0.3766	14.90	9.73	24.63	48.35	-23.72	AVG	
7		1.3180	20.92	9.82	30.74	56.00	-25.26	QP	
8		1.3180	12.40	9.82	22.22	46.00	-23.78	AVG	
9		2.9038	24.41	9.61	34.02	56.00	-21.98	QP	
10		2.9038	15.60	9.61	25.21	46.00	-20.79	AVG	
11		3.2970	27.58	9.58	37.16	56.00	-18.84	QP	
12		3.2970	16.80	9.58	26.38	46.00	-19.62	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	USB R/W + Idle + 5G wifi + BT + GPS + earphone	Phase:	Neutral



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	*	0.1852	38.66	9.55	48.21	64.25	-16.04	QP	
2		0.1852	23.40	9.55	32.95	54.25	-21.30	AVG	
3		0.2477	28.48	9.56	38.04	61.83	-23.79	QP	
4		0.2477	16.30	9.56	25.86	51.83	-25.97	AVG	
5		0.3766	23.04	9.56	32.60	58.35	-25.75	QP	
6		0.3766	15.40	9.56	24.96	48.35	-23.39	AVG	
7		1.7555	22.39	9.70	32.09	56.00	-23.91	QP	
8		1.7555	13.70	9.70	23.40	46.00	-22.60	AVG	
9		2.9000	25.40	9.58	34.98	56.00	-21.02	QP	
10		2.9000	14.30	9.58	23.88	46.00	-22.12	AVG	
11		4.2031	30.00	9.69	39.69	56.00	-16.31	QP	
12		4.2031	17.90	9.69	27.59	46.00	-18.41	AVG	

4.2 RADIATED EMISSION MEASUREMENT

4.2.1 LIMITS OF RADIATED EMISSION MEASUREMENT

Below 1 GHz

Measurement Method and Applied Limits:

ANSI C63.4:

Frequency (MHz)	Class A (at 10m)		Class B (at 3m)	
	(uV/m) Field strength	(dBuV/m) Field strength	(uV/m) Field strength	(dBuV/m) Field strength
30 - 88	90	39	100	40
88 - 216	150	43.5	150	43.5
216 - 960	210	46.4	200	46
Above 960	300	49.5	500	54

CISPR 22 or CAN/CSA-CISPR 22-10:

Frequency (MHz)	Class A (at 10m)	Class B (at 10m)
	dBuV/m	
30 - 230	40	30
230 - 1000	47	37

Above 1 GHz

Measurement Method and Applied Limits:

ANSI C63.4:

Frequency (MHz)	Class A				Class B	
	(dBuV/m) (at 3m)		(dBuV/m) (at 10m)		(dBuV/m) (at 3m)	
	Peak	Average	Peak	Average	Peak	Average
Above 1000	80	60	69.5	49.5	74	54

FREQUENCY RANGE OF RADIATED MEASUREMENT (FOR UNINTENTIONAL RADIATORS)

Highest frequency generated or Upper frequency of measurement used in the device or on which the device operates or tunes (MHz)	Range (MHz)
Below 1.705	30
1.705 - 108	1000
108 - 500	2000
500 - 1000	5000
Above 1000	5 th harmonic of the highest frequency or 40 GHz, whichever is lower

NOTE:

- (1) The limit for radiated test was performed according to as following:
FCC Part 15, Subpart B: 2014;
- (2) The tighter limit applies at the band edges.
- (3) Emission level (dBuV/m)=20log Emission level (uV/m).
3m Emission level = 10m Emission level + 20log(10m/3m).
- (4) The test result calculated as following:
Measurement Value = Reading Level + Correct Factor
Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain(if use)
Margin Level = Measurement Value - Limit Value

4.2.2 MEASUREMENT INSTRUMENTS LIST

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Log-Bicon Antenna	Schwarzbeck	VULB 9168	9168-352	Jul. 09, 2015
2	Pre-Amplifier	Anritsu	MH648A	M92649	Apr. 16, 2016
3	Test Cable	TIMES	LMR-400	12M	May. 13, 2015
4	Test Cable	TIMES	LMR-400	3M	May. 13, 2015
5	EMI Test Receiver	Agilent	N9038A	MY51210215	Apr. 21, 2016
6	Microflex Cable	HARBOUR INDUSTRIES	27478 LL142	1M	May. 12, 2015
7	Horn Antenna (1G)	Schwarzbeck	BBHA 9120 D	9120D-325	Jan. 11, 2016
8	Pre_Amplifier	Agilent	8449B	3008A01714	Apr. 14, 2016
9	Microflex Cable	HARBOUR INDUSTRIES	27478 LL142	1M	May. 12, 2015
10	Microflex Cable	AISI	S104-SMAP-1	10M	May. 14, 2015
11	Microflex Cable	HARBOUR INDUSTRIES	27478 LL142	3M	May. 12, 2015
12	EMI Test Receiver	Agilent	N9038A	MY51210215	Apr. 21, 2016
13	Measurement Software	EZ	EZ_EMC (Version NB-03A)	N/A	N/A

Remark: “ N/A” denotes no model name, serial No. or no calibration specified.

4.2.3 TEST PROCEDURE

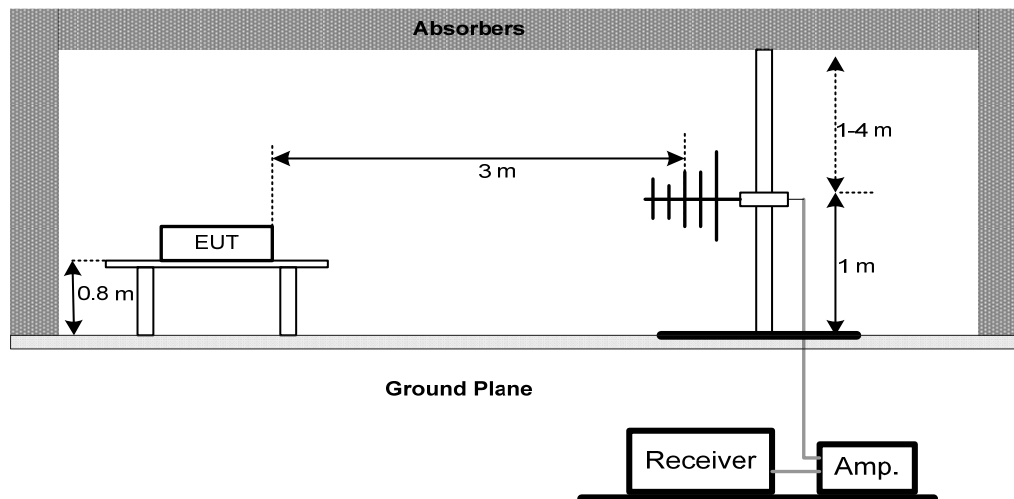
- The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(above 1GHz)
- The height of the equipment or of the substitution antenna shall be 0.8 m; the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- The initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then QuasiPeak detector mode re-measured.
- If the Peak Mode measured value compliance with and lower than Quasi Peak Mode Limit, the EUT shall be deemed to meet QP Limits and then no additional QP Mode measurement performed.
- For the actual test configuration, please refer to the related Item –EUT Test Photos.

4.2.4 DEVIATION FROM TEST STANDARD

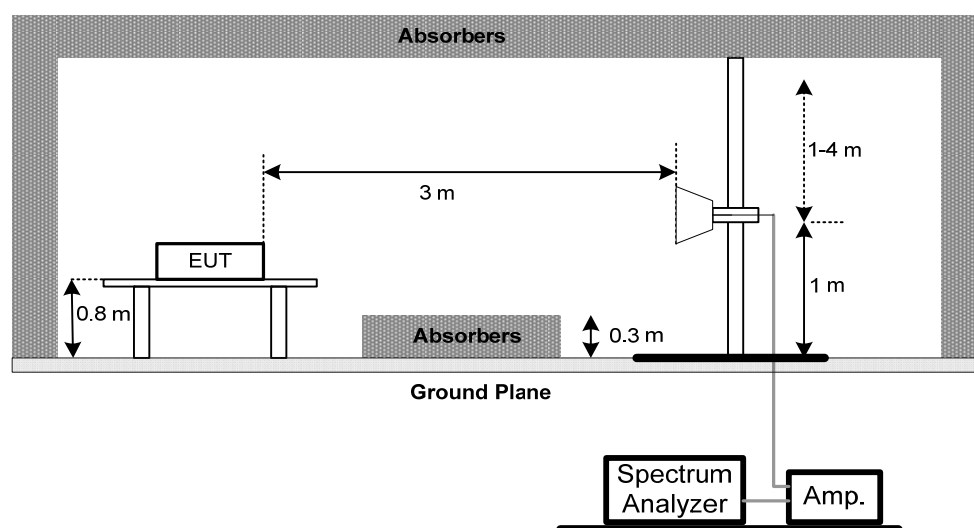
No deviation

4.2.5 TESTSETUP

(A) Radiated Emission Test Set-Up Frequency Below 1 GHz



(B) Radiated Emission Test Set-Up Frequency Above 1 GHz



4.2.6 EUT OPERATING CONDITIONS

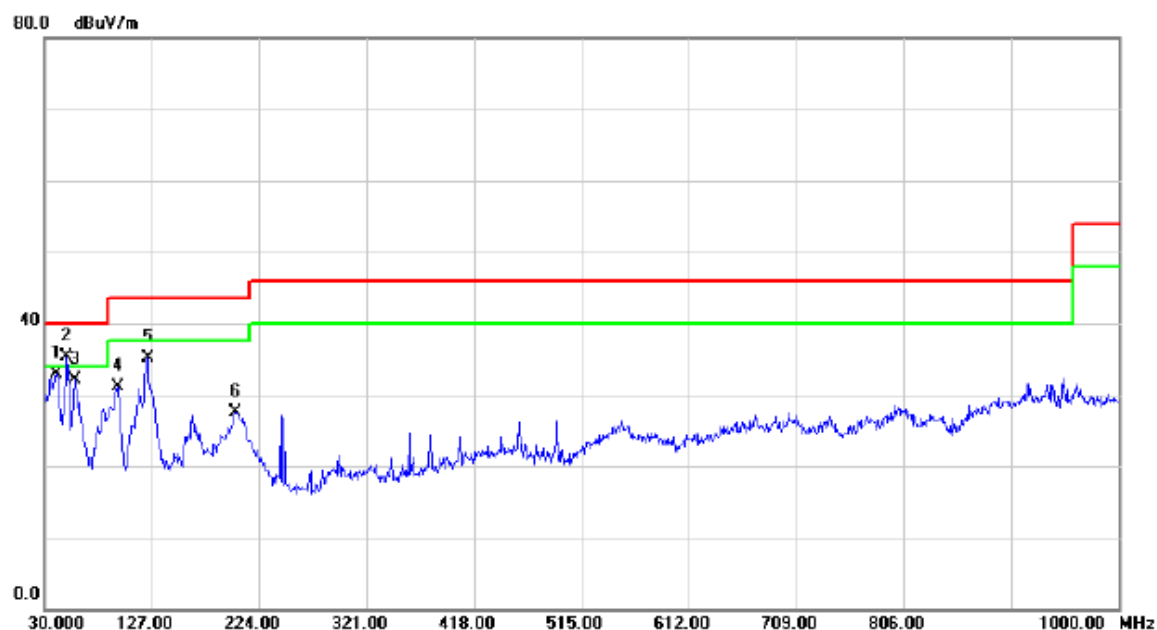
The EUT tested system was configured as the statements of **4.1.6** Unless otherwise a special operating condition is specified in the follows during the testing.

4.2.7 TEST RESULTS-BETWEEN 30MHZ AND 1000MHZ

Remark:

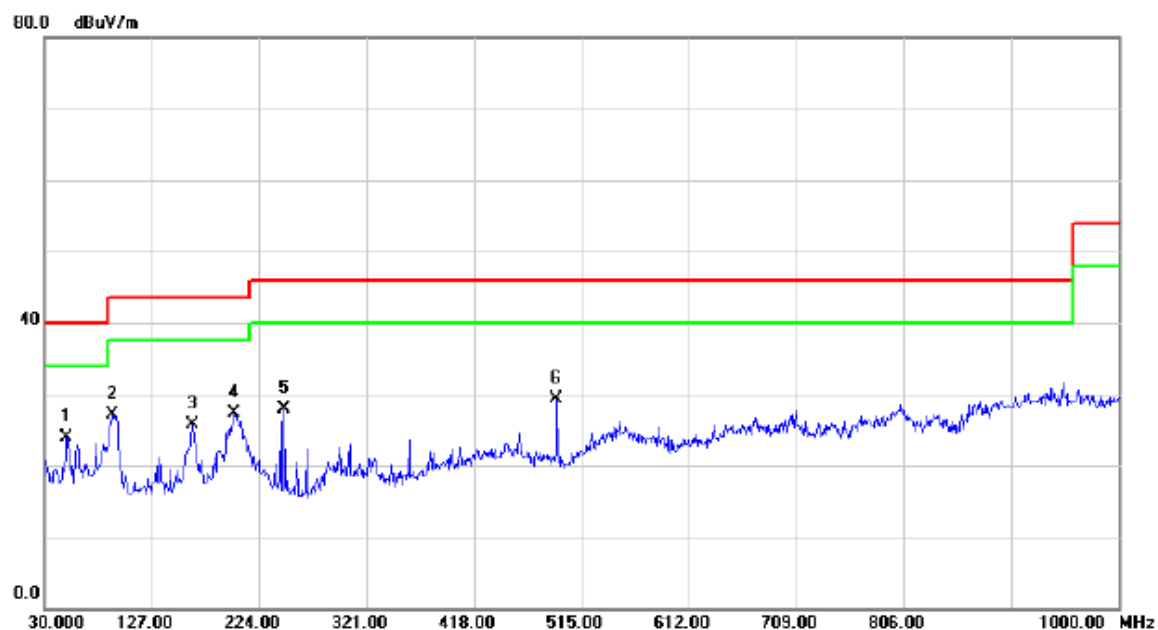
- (1) Reading in which marked as QP or Peak means measurements by using are Quasi-Peak Mode or Peak Mode with Detector BW=120KHz; SPA setting in RBW=120KHz, VBW=120KHz, Swp. Time = 0.3 sec./MHz.
- (2) All readings are Peak unless otherwise stated QP in column of 『Note』. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform.
- (3) Measuring frequency range from 30MHz to 1000MHz.
- (4) If the peak scan value lower limit more than 20dB, then this signal data does not show in table.

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Idle + 2.4G wifi + BT + GPS + earphone + Playing – Adapter: BYD / Desktop	Polarization:	Vertical



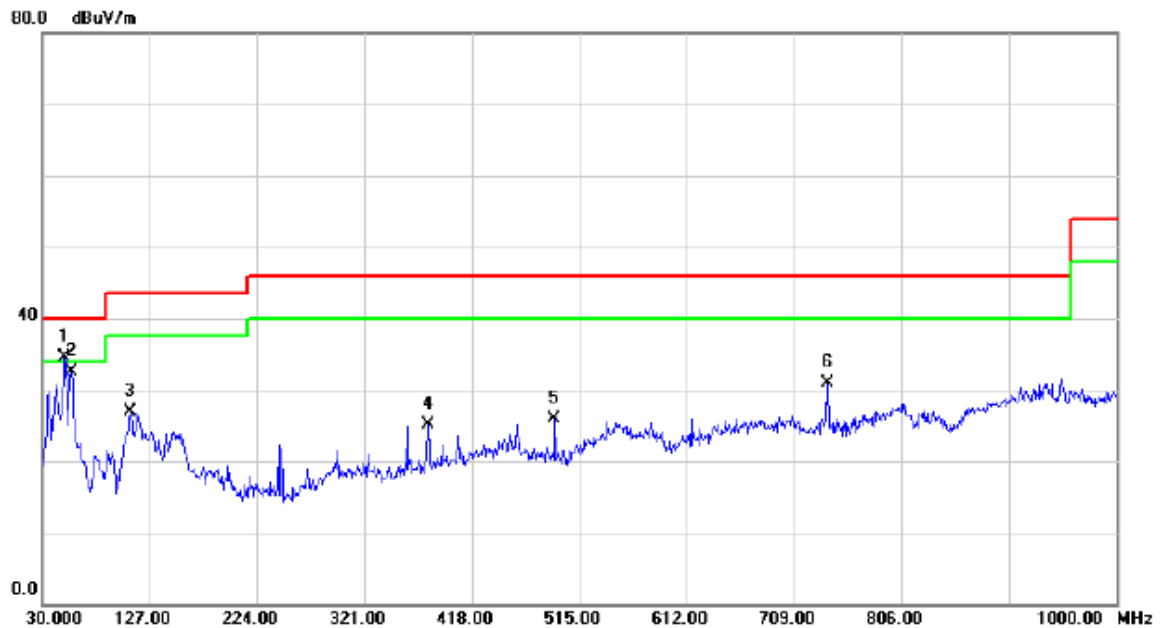
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		40.6700	47.13	-14.13	33.00	40.00	-7.00	QP	
2	*	50.3700	49.05	-13.73	35.32	40.00	-4.68	QP	
3		57.1600	46.50	-14.44	32.06	40.00	-7.94	QP	
4		95.9600	50.46	-19.43	31.03	43.50	-12.47	QP	
5		123.1200	51.08	-15.94	35.14	43.50	-8.36	QP	
6		202.6600	44.26	-16.68	27.58	43.50	-15.92	QP	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Idle + 2.4G wifi + BT + GPS + earphone + Playing – Adapter: BYD / Desktop	Polarization:	Horizontal



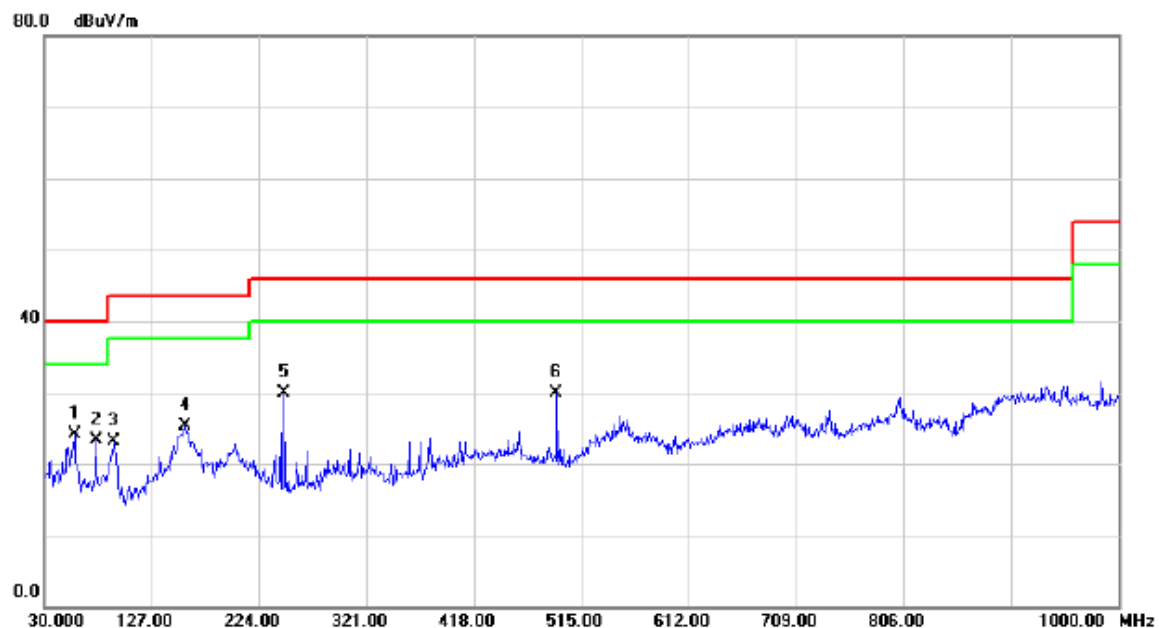
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	50.3700	37.69	-13.73	23.96	40.00	-16.04	QP	
2		91.1100	47.17	-20.16	27.01	43.50	-16.49	QP	
3		163.8600	39.81	-14.11	25.70	43.50	-17.80	QP	
4		200.7200	43.98	-16.71	27.27	43.50	-16.23	QP	
5		246.3100	43.16	-15.19	27.97	46.00	-18.03	QP	
6		492.6900	38.72	-9.36	29.36	46.00	-16.64	QP	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Idle + 2.4G wifi + BT + GPS + earphone + Playing – Adapter: BYD / Set upright	Polarization:	Vertical



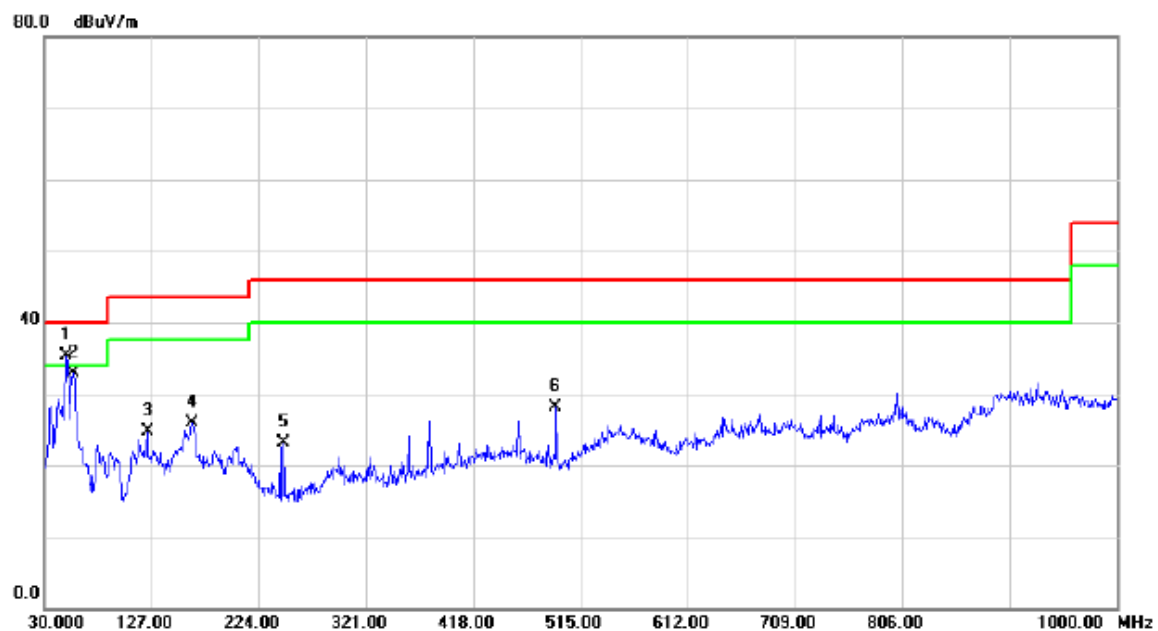
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	50.3700	48.20	-13.73	34.47	40.00	-5.53	QP	
2		56.1900	46.84	-14.34	32.50	40.00	-7.50	QP	
3		109.5400	44.20	-17.39	26.81	43.50	-16.69	QP	
4		378.2300	36.79	-11.64	25.15	46.00	-20.85	QP	
5		492.6900	35.29	-9.36	25.93	46.00	-20.07	QP	
6		739.0700	35.91	-5.10	30.81	46.00	-15.19	QP	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Idle + 2.4G wifi + BT + GPS + earphone + Playing – Adapter: BYD / Set upright	Polarization:	Horizontal



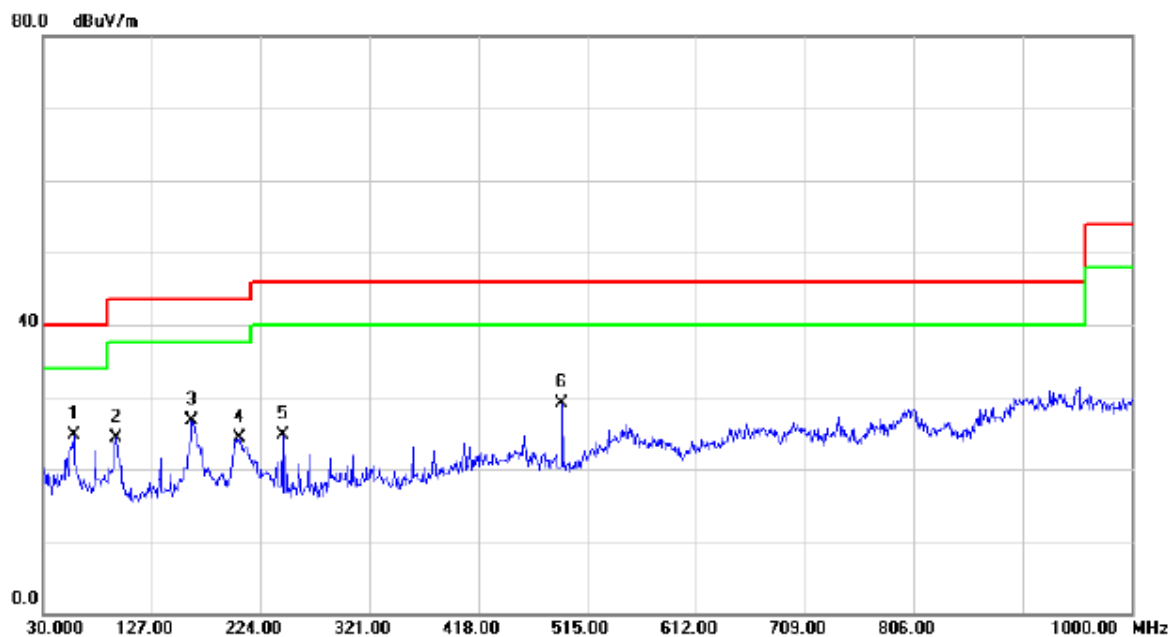
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	57.1600	38.47	-14.44	24.03	40.00	-15.97	QP	
2		76.5600	40.86	-17.48	23.38	40.00	-16.62	QP	
3		93.0500	43.03	-19.86	23.17	43.50	-20.33	QP	
4		157.0700	39.23	-13.96	25.27	43.50	-18.23	QP	
5		246.3100	45.17	-15.19	29.98	46.00	-16.02	QP	
6		492.6900	39.27	-9.36	29.91	46.00	-16.09	QP	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Idle + 5G wifi + BT + GPS + earphone + Playing – Adapter: BYD / Desktop	Polarization:	Vertical



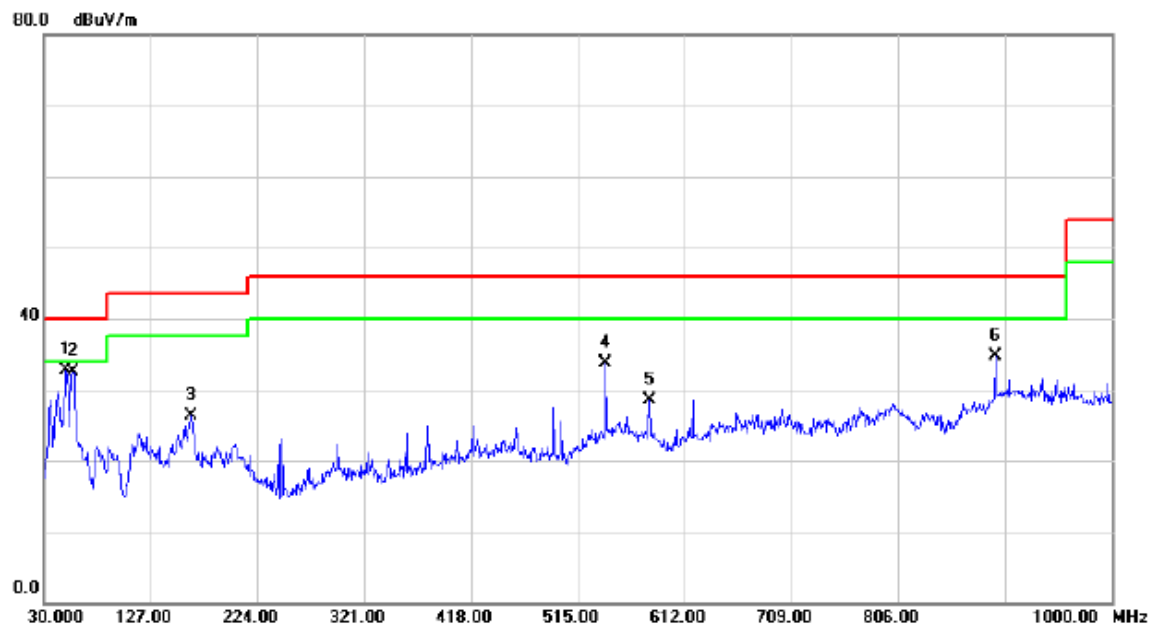
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	50.3700	49.12	-13.73	35.39	40.00	-4.61	QP	
2		56.1900	47.22	-14.34	32.88	40.00	-7.12	QP	
3		123.1200	40.71	-15.94	24.77	43.50	-18.73	QP	
4		163.8600	40.03	-14.11	25.92	43.50	-17.58	QP	
5		246.3100	38.36	-15.19	23.17	46.00	-22.83	QP	
6		492.6900	37.55	-9.36	28.19	46.00	-17.81	QP	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Idle + 5G wifi + BT + GPS + earphone + Playing – Adapter: BYD / Desktop	Polarization:	Horizontal



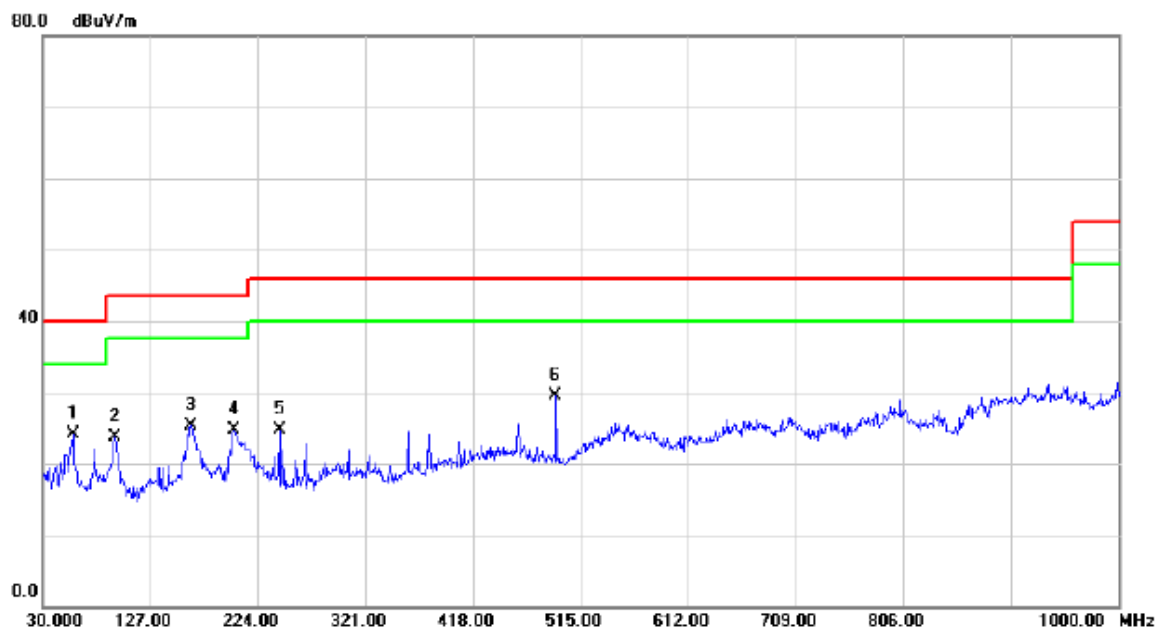
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	57.1600	39.10	-14.44	24.66	40.00	-15.34	QP	
2		94.9900	43.86	-19.58	24.28	43.50	-19.22	QP	
3		162.8900	40.84	-14.06	26.78	43.50	-16.72	QP	
4		204.6000	41.02	-16.65	24.37	43.50	-19.13	QP	
5		243.4000	39.98	-15.22	24.76	46.00	-21.24	QP	
6		492.6900	38.52	-9.36	29.16	46.00	-16.84	QP	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Traffic + 5G wifi + BT + GPS + earphone + camera on – Adapter: BYD / Desktop	Polarization:	Vertical



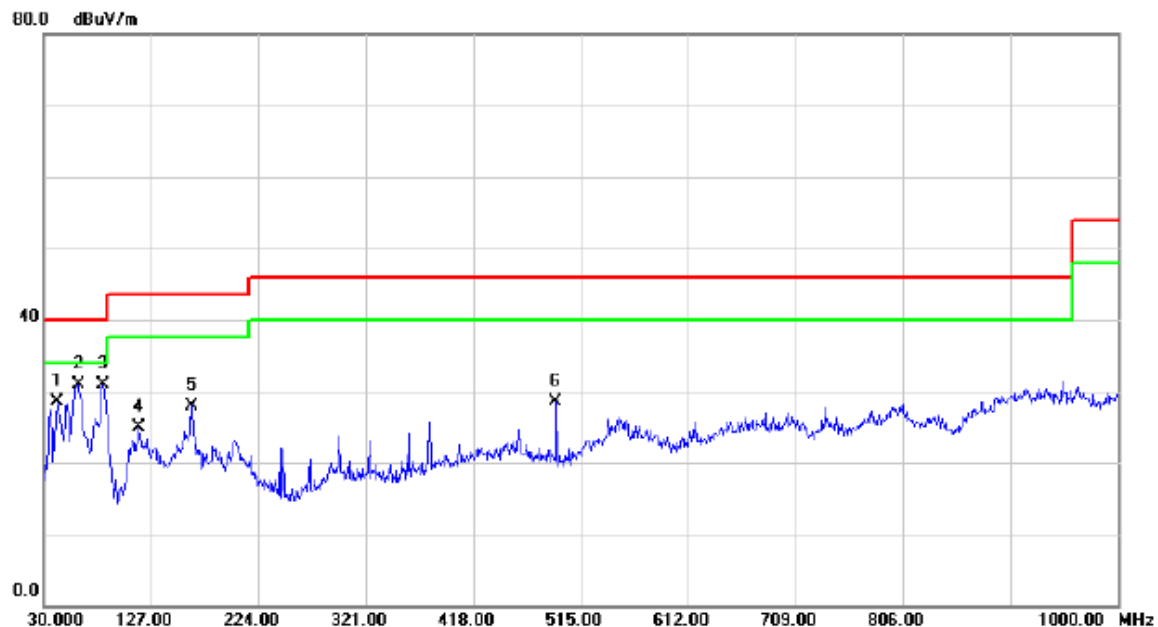
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	50.3700	46.49	-13.73	32.76	40.00	-7.24	QP	
2		56.1900	46.75	-14.34	32.41	40.00	-7.59	QP	
3		163.8600	40.35	-14.11	26.24	43.50	-17.26	QP	
4		540.2200	41.87	-8.24	33.63	46.00	-12.37	QP	
5		579.9900	36.25	-7.67	28.58	46.00	-17.42	QP	
6		894.2700	37.60	-2.94	34.66	46.00	-11.34	QP	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Traffic + 5G wifi + BT + GPS + earphone + camera on – Adapter: BYD / Desktop	Polarization:	Horizontal



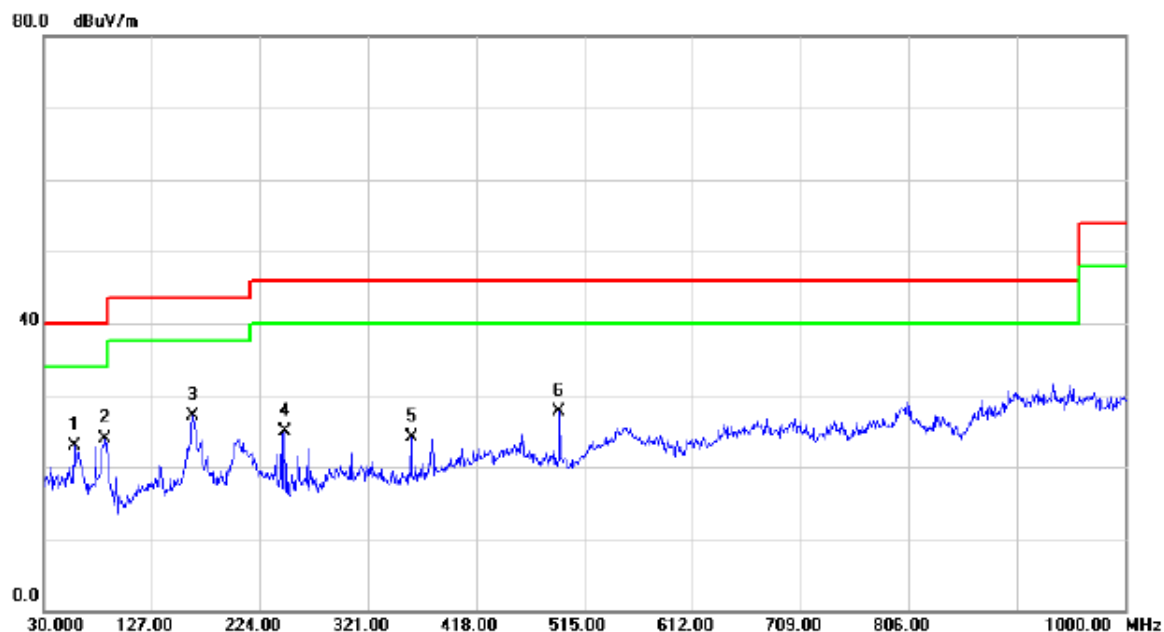
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	57.1600	38.63	-14.44	24.19	40.00	-15.81	QP	
2		94.9900	43.31	-19.58	23.73	43.50	-19.77	QP	
3		163.8600	39.32	-14.11	25.21	43.50	-18.29	QP	
4		202.6600	41.38	-16.68	24.70	43.50	-18.80	QP	
5		243.4000	40.01	-15.22	24.79	46.00	-21.21	QP	
6		492.6900	38.88	-9.36	29.52	46.00	-16.48	QP	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Idle + 5G wifi + BT + GPS + Speaker + Playing– Adapter: BYD / Desktop	Polarization:	Vertical



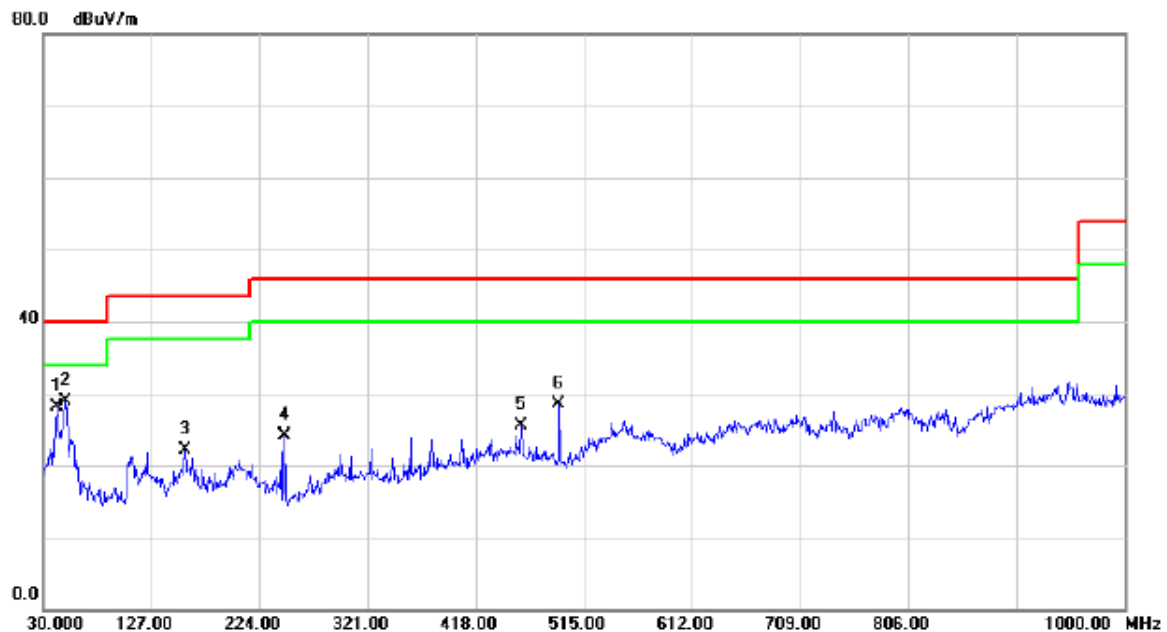
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		42.6100	42.36	-13.92	28.44	40.00	-11.56	QP	
2		61.0400	45.73	-14.90	30.83	40.00	-9.17	QP	
3	*	83.3500	49.84	-18.86	30.98	40.00	-9.02	QP	
4		115.3600	41.73	-16.74	24.99	43.50	-18.51	QP	
5		163.8600	41.92	-14.11	27.81	43.50	-15.69	QP	
6		492.6900	37.84	-9.36	28.48	46.00	-17.52	QP	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Idle + 5G wifi + BT + GPS + Speaker + Playing– Adapter: BYD / Desktop	Polarization:	Horizontal



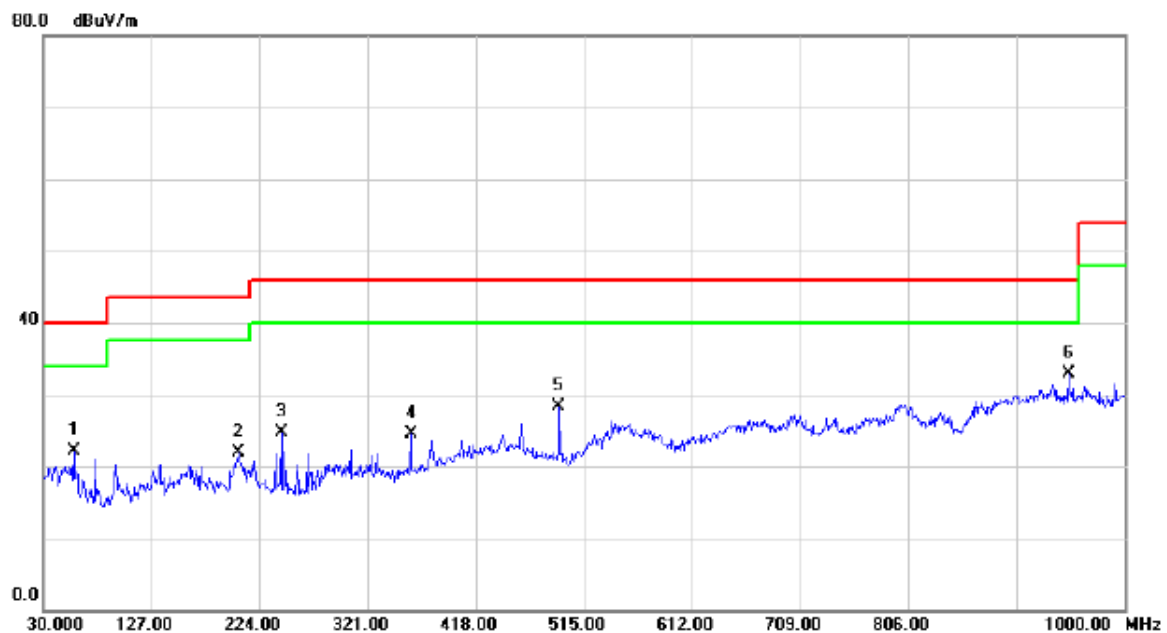
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		57.1600	37.43	-14.44	22.99	40.00	-17.01	QP	
2	*	85.2900	43.12	-19.27	23.85	40.00	-16.15	QP	
3		163.8600	41.26	-14.11	27.15	43.50	-16.35	QP	
4		246.3100	40.03	-15.19	24.84	46.00	-21.16	QP	
5		359.8000	36.25	-12.08	24.17	46.00	-21.83	QP	
6		492.6900	37.13	-9.36	27.77	46.00	-18.23	QP	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Idle + 5G wifi + BT + GPS + earphone + Playing – Adapter: HK / Desktop	Polarization:	Vertical



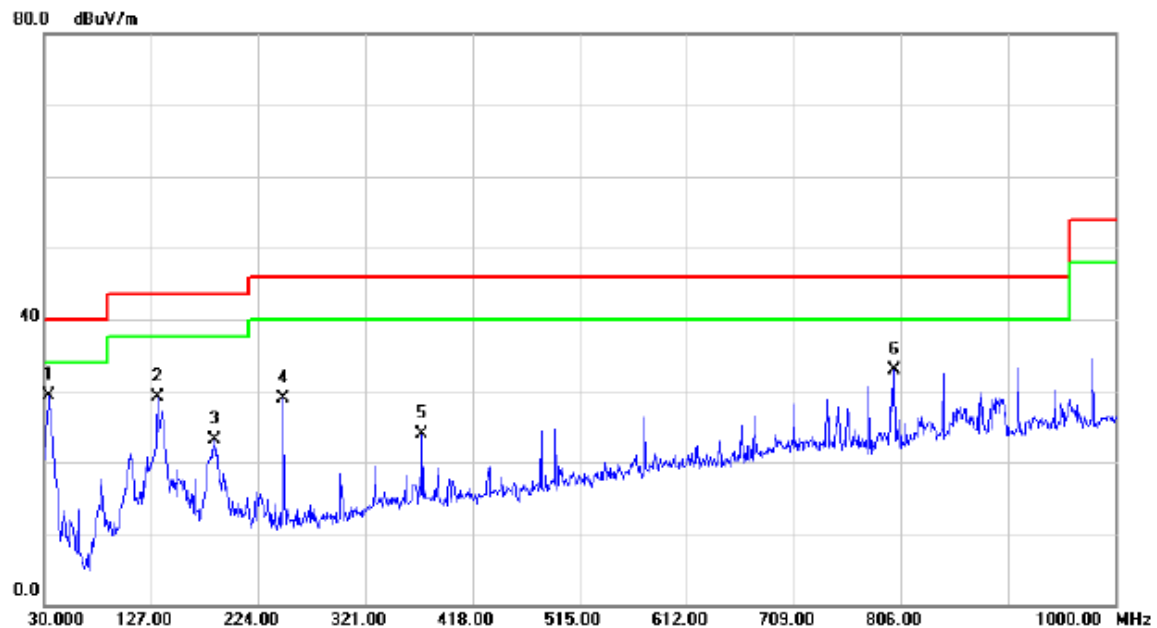
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		42.6100	41.95	-13.92	28.03	40.00	-11.97	QP	
2	*	50.3700	42.63	-13.73	28.90	40.00	-11.10	QP	
3		157.0700	35.98	-13.96	22.02	43.50	-21.48	QP	
4		246.3100	39.33	-15.19	24.14	46.00	-21.86	QP	
5		458.7400	35.13	-9.61	25.52	46.00	-20.48	QP	
6		492.6900	37.87	-9.36	28.51	46.00	-17.49	QP	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Idle + 5G wifi + BT + GPS + earphone + Playing – Adapter: HK / Desktop	Polarization:	Horizontal



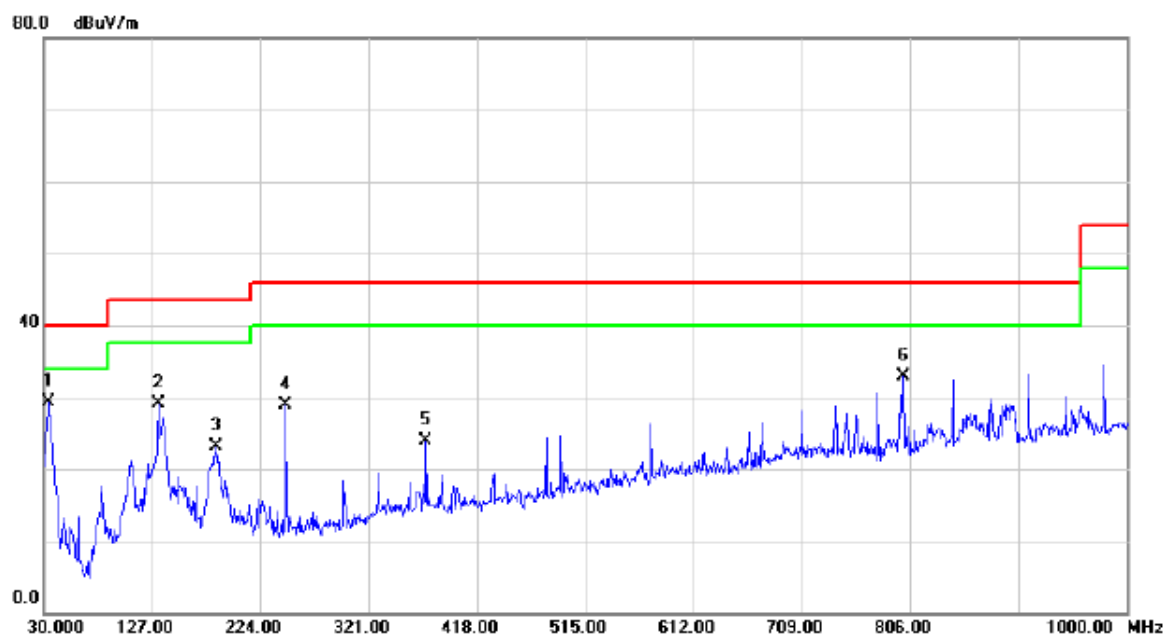
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		57.1600	36.62	-14.44	22.18	40.00	-17.82	QP	
2		205.5700	38.51	-16.64	21.87	43.50	-21.63	QP	
3		243.4000	39.88	-15.22	24.66	46.00	-21.34	QP	
4		359.8000	36.65	-12.08	24.57	46.00	-21.43	QP	
5		492.6900	37.74	-9.36	28.38	46.00	-17.62	QP	
6	*	949.5600	34.72	-1.77	32.95	46.00	-13.05	QP	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	USB R/W + Idle + 5G wifi + BT + GPS + earphone	Polarization:	Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	34.8500	44.43	-15.15	29.28	40.00	-10.72	QP	
2		132.8200	44.11	-15.05	29.06	43.50	-14.44	QP	
3		184.2300	39.08	-15.96	23.12	43.50	-20.38	QP	
4		246.3100	44.11	-15.19	28.92	46.00	-17.08	QP	
5		372.4100	35.73	-11.79	23.94	46.00	-22.06	QP	
6		800.1800	37.70	-4.74	32.96	46.00	-13.04	QP	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	USB R/W + Idle + 5G wifi + BT + GPS + earphone	Polarization:	Horizontal



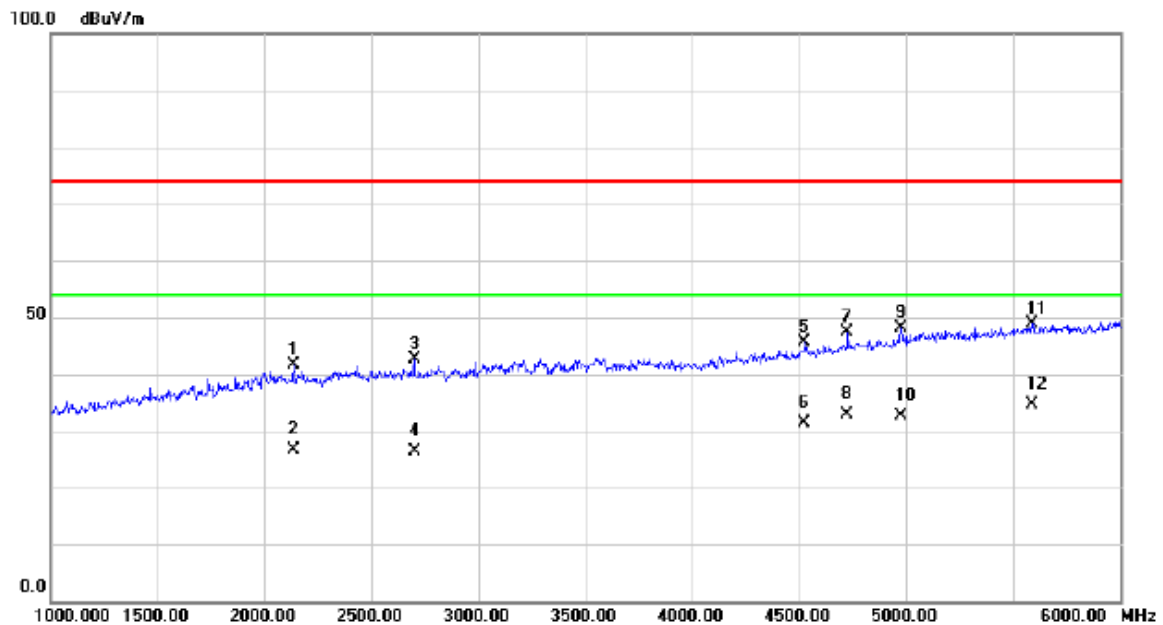
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	34.8500	44.43	-15.15	29.28	40.00	-10.72	QP	
2		132.8200	44.11	-15.05	29.06	43.50	-14.44	QP	
3		184.2300	39.08	-15.96	23.12	43.50	-20.38	QP	
4		246.3100	44.11	-15.19	28.92	46.00	-17.08	QP	
5		372.4100	35.73	-11.79	23.94	46.00	-22.06	QP	
6		800.1800	37.70	-4.74	32.96	46.00	-13.04	QP	

4.2.8 TEST RESULTS- ABOVE 1000MHZ

Remark:

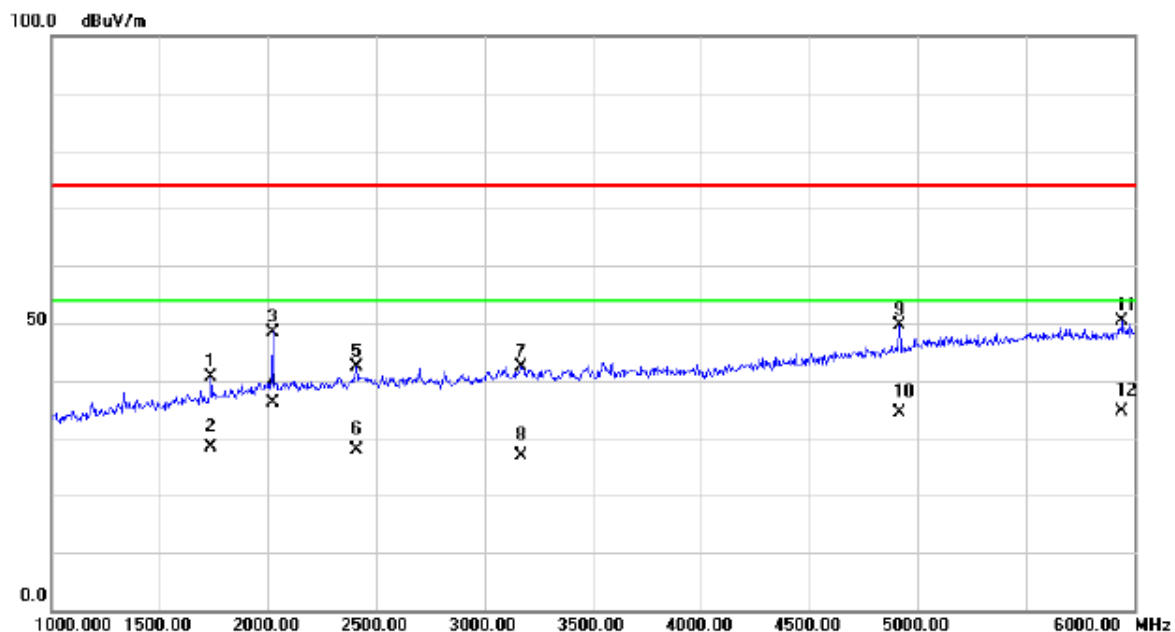
- (1) Reading in which marked as Peak or AVG means measurements by using are Peak Mode or AVG with Detector BW=1MHz; SPA setting in RBW=1MHz, VBW =1MHz, Swp. Time = 0.3 sec./MHz, AVG Mode with detector BW=1MHz; SPA setting in RBW=1MHz, VBW =10Hz, Swp. Time = 0.3 sec./MHz.
- (2) All readings are Peak unless otherwise stated QP in column of 『Note』. Peak denotes that the Peak reading Compliance with the QP Limits and then QP Mode measurement didn't perform.
- (3) Measuring frequency range from 1GHz to 40GHz.
- (4) For testing above 1GHz, the emissions level of the EUT in peak mode was lower than average limit (that means the emissions level in peak mode also Complies with the limit in average mode), then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Idle + 2.4G wifi + BT + GPS + earphone + Playing – Adapter: BYD / Desktop	Polarization:	Vertical



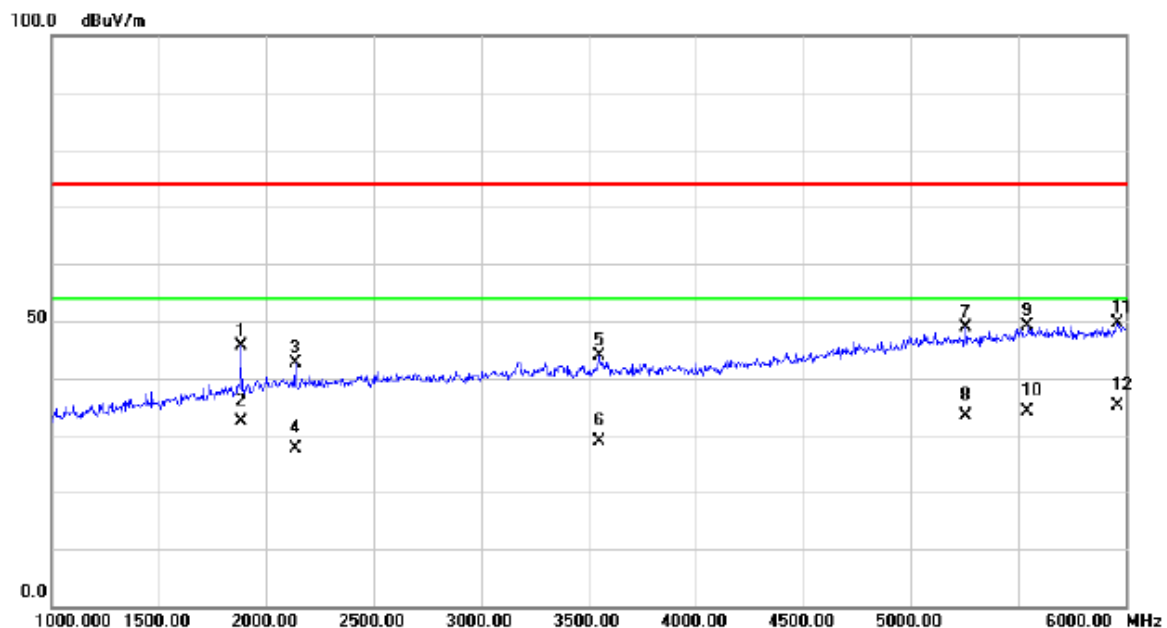
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2135.000	41.89	-0.19	41.70	74.00	-32.30	peak	
2		2135.000	26.85	-0.19	26.66	54.00	-27.34	AVG	
3		2700.000	41.89	0.67	42.56	74.00	-31.44	peak	
4		2700.000	25.78	0.67	26.45	54.00	-27.55	AVG	
5		4525.000	38.71	6.81	45.52	74.00	-28.48	peak	
6		4525.000	24.62	6.81	31.43	54.00	-22.57	AVG	
7		4725.000	39.92	7.38	47.30	74.00	-26.70	peak	
8		4725.000	25.48	7.38	32.86	54.00	-21.14	AVG	
9		4975.000	39.93	8.08	48.01	74.00	-25.99	peak	
10		4975.000	24.66	8.08	32.74	54.00	-21.26	AVG	
11		5590.000	39.42	9.35	48.77	74.00	-25.23	peak	
12	*	5590.000	25.40	9.35	34.75	54.00	-19.25	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Idle + 2.4G wifi + BT + GPS + earphone + Playing – Adapter: BYD / Desktop	Polarization:	Horizontal



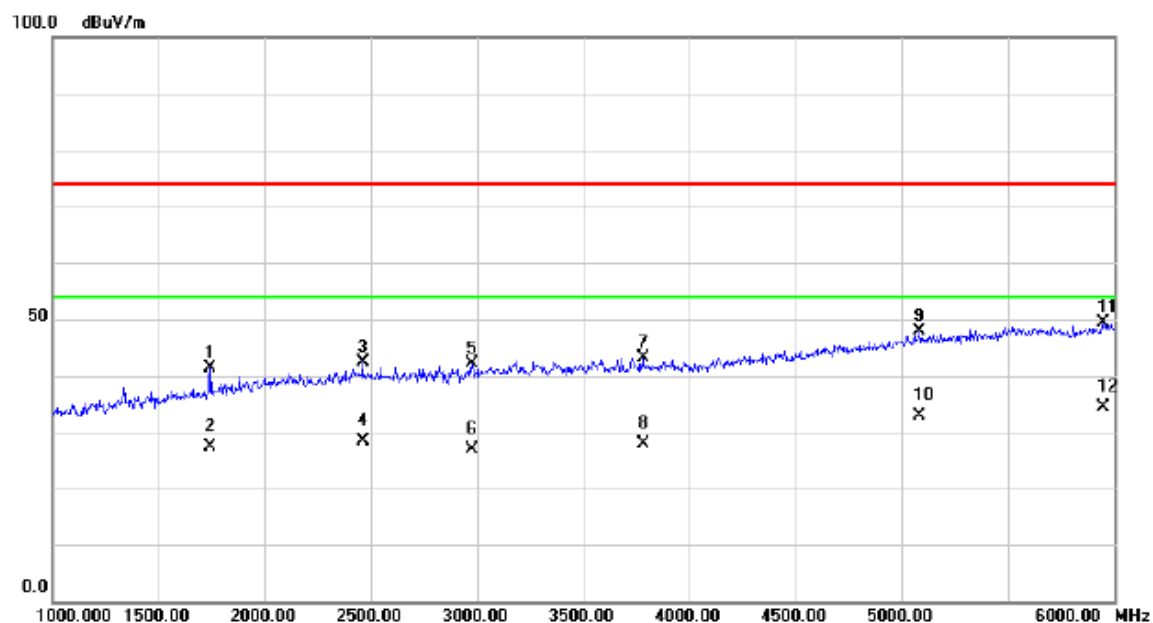
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		1735.000	42.96	-2.21	40.75	74.00	-33.25	peak	
2		1735.000	30.62	-2.21	28.41	54.00	-25.59	AVG	
3		2020.000	48.83	-0.33	48.50	74.00	-25.50	peak	
4	*	2020.000	36.54	-0.33	36.21	54.00	-17.79	AVG	
5		2410.000	42.33	0.17	42.50	74.00	-31.50	peak	
6		2410.000	27.65	0.17	27.82	54.00	-26.18	AVG	
7		3170.000	40.58	1.86	42.44	74.00	-31.56	peak	
8		3170.000	25.14	1.86	27.00	54.00	-27.00	AVG	
9		4915.000	41.75	7.92	49.67	74.00	-24.33	peak	
10		4915.000	26.42	7.92	34.34	54.00	-19.66	AVG	
11		5945.000	40.35	9.92	50.27	74.00	-23.73	peak	
12		5945.000	24.67	9.92	34.59	54.00	-19.41	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Idle + 2.4G wifi + BT + GPS + earphone + Playing – Adapter: BYD / Set upright	Polarization:	Vertical



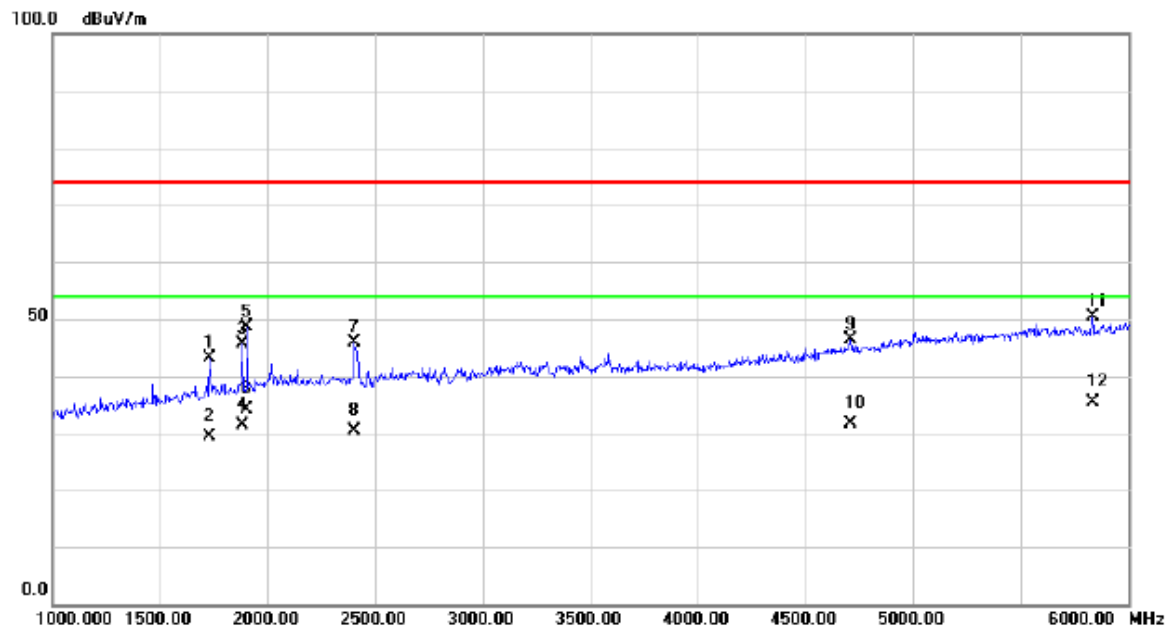
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		1880.000	46.79	-1.20	45.59	74.00	-28.41	peak	
2		1880.000	33.52	-1.20	32.32	54.00	-21.68	AVG	
3		2135.000	42.70	-0.19	42.51	74.00	-31.49	peak	
4		2135.000	27.88	-0.19	27.69	54.00	-26.31	AVG	
5		3550.000	40.61	3.25	43.86	74.00	-30.14	peak	
6		3550.000	25.63	3.25	28.88	54.00	-25.12	AVG	
7		5255.000	40.08	8.68	48.76	74.00	-25.24	peak	
8		5255.000	24.78	8.68	33.46	54.00	-20.54	AVG	
9		5545.000	39.95	9.28	49.23	74.00	-24.77	peak	
10		5545.000	24.84	9.28	34.12	54.00	-19.88	AVG	
11		5960.000	39.56	9.95	49.51	74.00	-24.49	peak	
12	*	5960.000	25.13	9.95	35.08	54.00	-18.92	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Idle + 2.4G wifi + BT + GPS + earphone + Playing – Adapter: BYD / Set upright	Polarization:	Horizontal



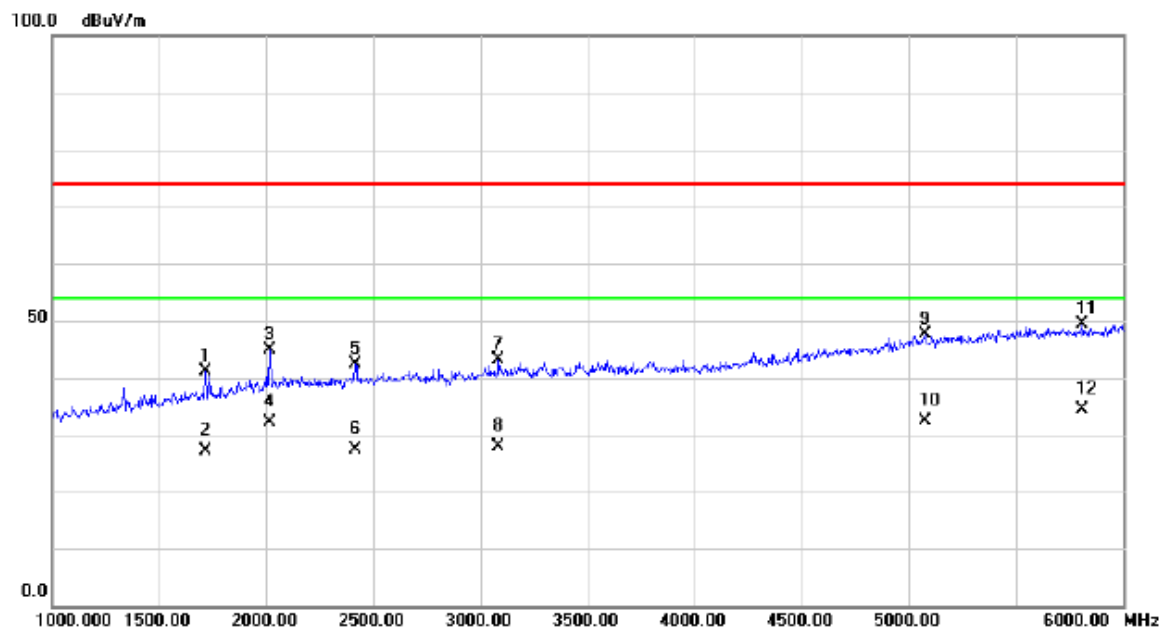
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		1745.000	43.60	-2.15	41.45	74.00	-32.55	peak	
2		1745.000	29.41	-2.15	27.26	54.00	-26.74	AVG	
3		2460.000	42.26	0.23	42.49	74.00	-31.51	peak	
4		2460.000	28.12	0.23	28.35	54.00	-25.65	AVG	
5		2975.000	40.99	1.21	42.20	74.00	-31.80	peak	
6		2975.000	25.64	1.21	26.85	54.00	-27.15	AVG	
7		3780.000	38.84	4.35	43.19	74.00	-30.81	peak	
8		3780.000	23.47	4.35	27.82	54.00	-26.18	AVG	
9		5085.000	39.48	8.32	47.80	74.00	-26.20	peak	
10		5085.000	24.62	8.32	32.94	54.00	-21.06	AVG	
11		5950.000	39.55	9.93	49.48	74.00	-24.52	peak	
12	*	5950.000	24.51	9.93	34.44	54.00	-19.56	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Idle + 5G wifi + BT + GPS + earphone + Playing – Adapter: BYD / Desktop	Polarization:	Vertical



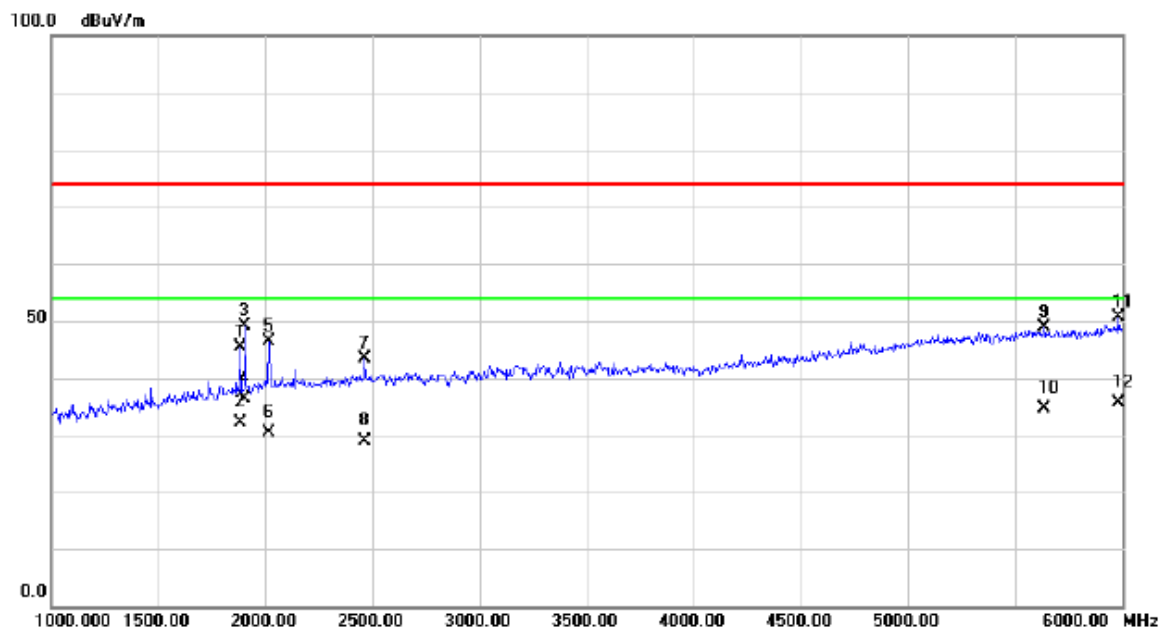
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		1730.000	45.43	-2.25	43.18	74.00	-30.82	peak	
2		1730.000	31.58	-2.25	29.33	54.00	-24.67	AVG	
3		1880.000	46.94	-1.20	45.74	74.00	-28.26	peak	
4		1880.000	32.56	-1.20	31.36	54.00	-22.64	AVG	
5		1905.000	49.55	-1.02	48.53	74.00	-25.47	peak	
6		1905.000	35.14	-1.02	34.12	54.00	-19.88	AVG	
7		2405.000	45.73	0.15	45.88	74.00	-28.12	peak	
8		2405.000	30.11	0.15	30.26	54.00	-23.74	AVG	
9		4710.000	39.01	7.33	46.34	74.00	-27.66	peak	
10		4710.000	24.32	7.33	31.65	54.00	-22.35	AVG	
11		5835.000	40.60	9.75	50.35	74.00	-23.65	peak	
12	*	5835.000	25.56	9.75	35.31	54.00	-18.69	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Idle + 5G wifi + BT + GPS + earphone + Playing – Adapter: BYD / Desktop	Polarization:	Horizontal



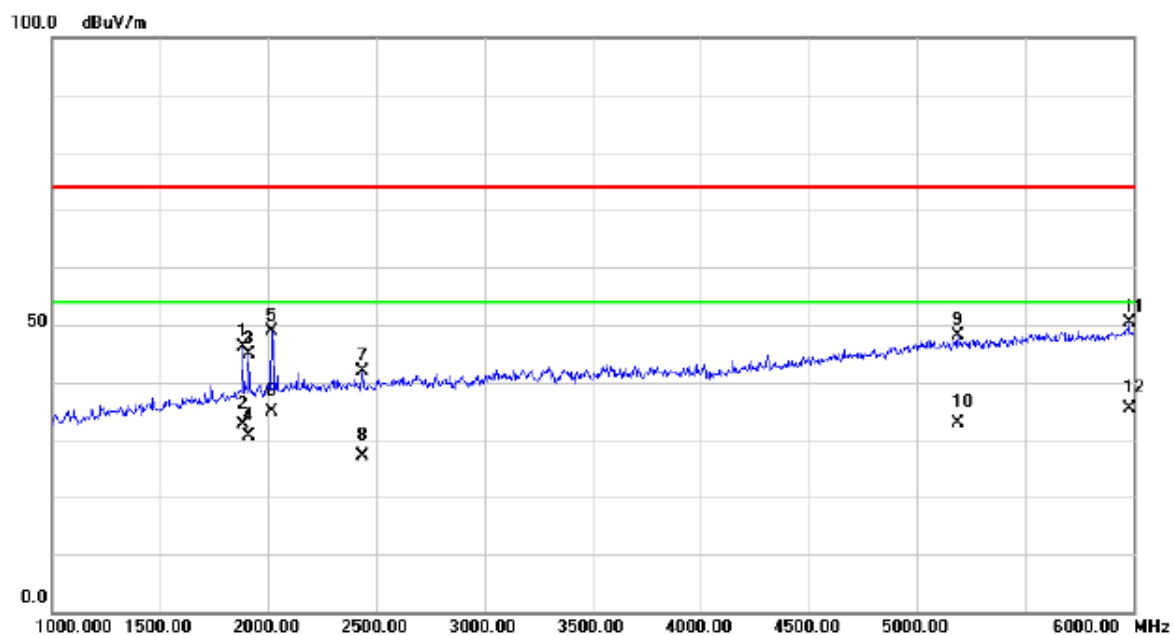
No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	1715.000	43.48	-2.36	41.12	74.00	-32.88	peak	
2	1715.000	29.56	-2.36	27.20	54.00	-26.80	AVG	
3	2015.000	45.27	-0.34	44.93	74.00	-29.07	peak	
4	2015.000	32.41	-0.34	32.07	54.00	-21.93	AVG	
5	2415.000	42.31	0.17	42.48	74.00	-31.52	peak	
6	2415.000	27.23	0.17	27.40	54.00	-26.60	AVG	
7	3085.000	41.47	1.55	43.02	74.00	-30.98	peak	
8	3085.000	26.42	1.55	27.97	54.00	-26.03	AVG	
9	5075.000	39.24	8.30	47.54	74.00	-26.46	peak	
10	5075.000	24.16	8.30	32.46	54.00	-21.54	AVG	
11	5810.000	39.73	9.71	49.44	74.00	-24.56	peak	
12 *	5810.000	24.66	9.71	34.37	54.00	-19.63	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Traffic + 2.4G wifi + BT + GPS + earphone + Camera on – Adapter: BYD / Desktop	Polarization:	Vertical



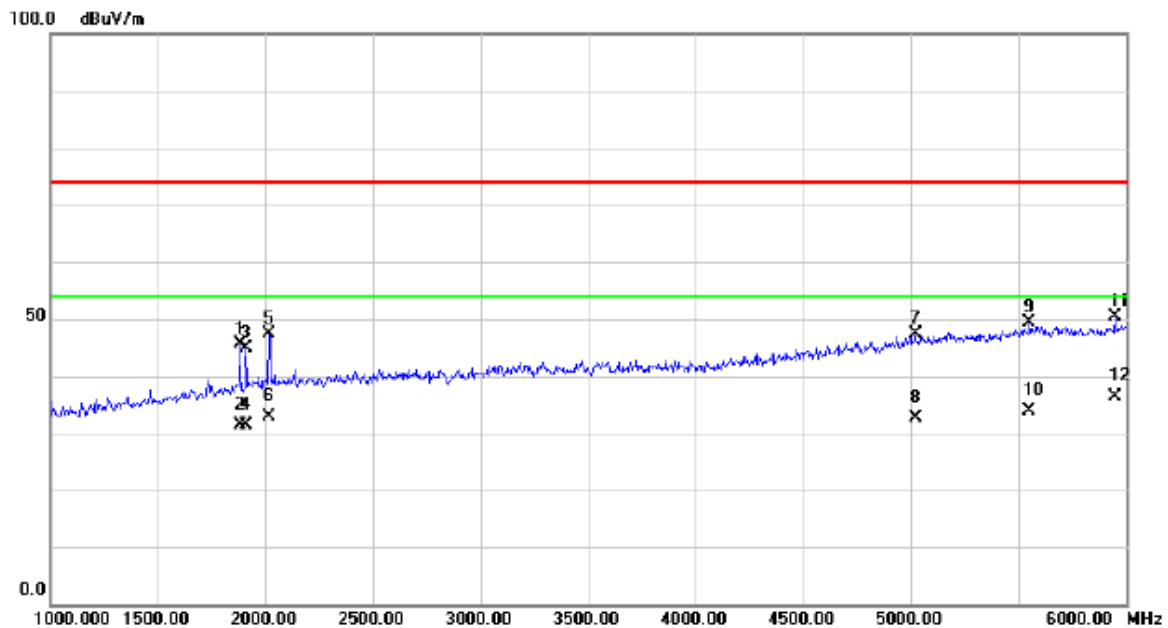
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		1880.000	46.65	-1.20	45.45	74.00	-28.55	peak	
2		1880.000	33.35	-1.20	32.15	54.00	-21.85	AVG	
3		1905.000	50.19	-1.02	49.17	74.00	-24.83	peak	
4	*	1905.000	37.41	-1.02	36.39	54.00	-17.61	AVG	
5		2015.000	46.78	-0.34	46.44	74.00	-27.56	peak	
6		2015.000	30.65	-0.34	30.31	54.00	-23.69	AVG	
7		2460.000	43.18	0.23	43.41	74.00	-30.59	peak	
8		2460.000	28.67	0.23	28.90	54.00	-25.10	AVG	
9		5635.000	39.48	9.42	48.90	74.00	-25.10	peak	
10		5635.000	25.14	9.42	34.56	54.00	-19.44	AVG	
11		5985.000	40.70	9.99	50.69	74.00	-23.31	peak	
12		5985.000	25.69	9.99	35.68	54.00	-18.32	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Traffic + 2.4G wifi + BT + GPS + earphone + Camera on – Adapter: BYD / Desktop	Polarization:	Horizontal



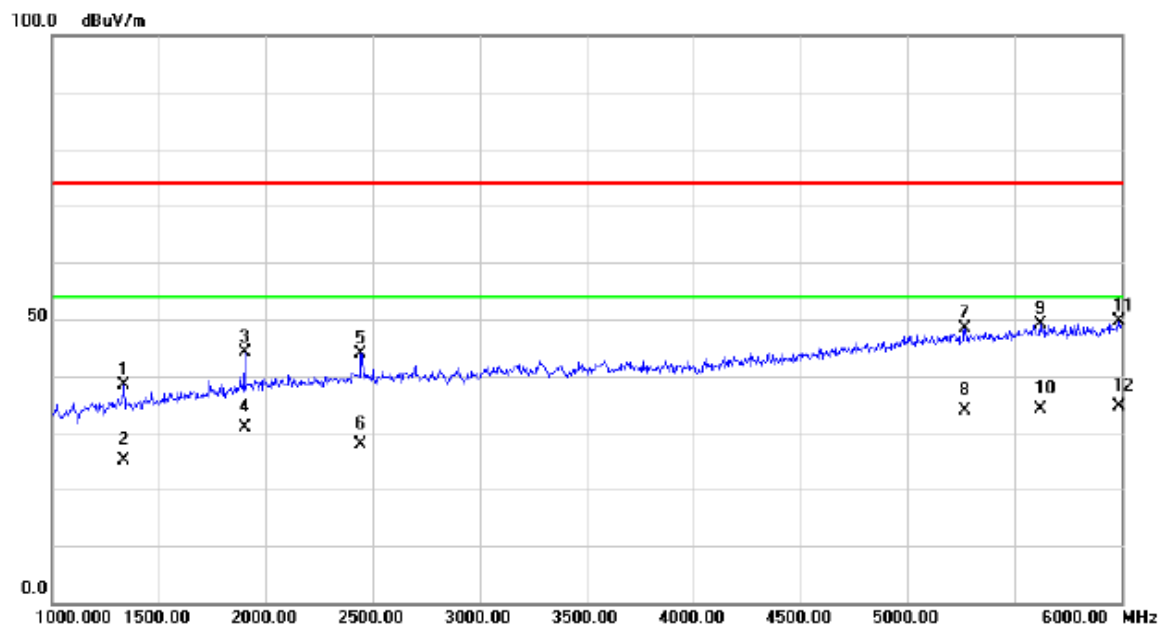
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		1880.000	47.23	-1.20	46.03	74.00	-27.97	peak	
2		1880.000	33.85	-1.20	32.65	54.00	-21.35	AVG	
3		1910.000	45.94	-0.99	44.95	74.00	-29.05	peak	
4		1910.000	31.52	-0.99	30.53	54.00	-23.47	AVG	
5		2015.000	49.17	-0.34	48.83	74.00	-25.17	peak	
6		2015.000	35.10	-0.34	34.76	54.00	-19.24	AVG	
7		2435.000	41.58	0.20	41.78	74.00	-32.22	peak	
8		2435.000	26.84	0.20	27.04	54.00	-26.96	AVG	
9		5190.000	39.55	8.56	48.11	74.00	-25.89	peak	
10		5190.000	24.31	8.56	32.87	54.00	-21.13	AVG	
11		5980.000	40.32	9.98	50.30	74.00	-23.70	peak	
12	*	5980.000	25.41	9.98	35.39	54.00	-18.61	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Traffic + 2.4G wifi + BT + GPS + Speaker + Camera on – Adapter: BYD / Desktop	Polarization:	Vertical



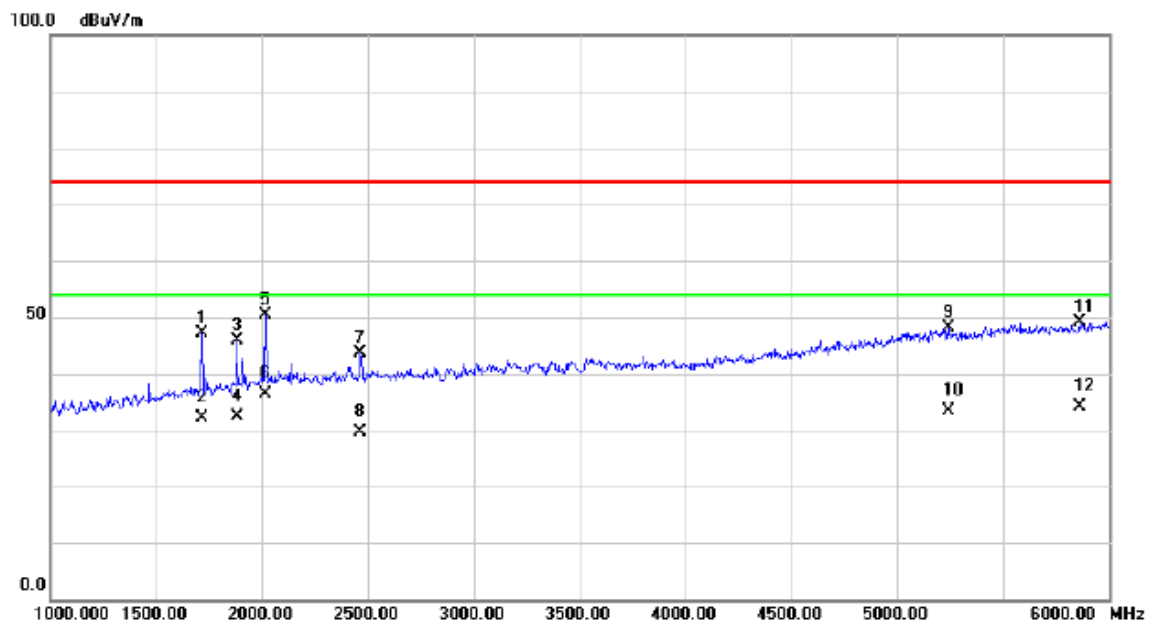
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		1880.000	46.77	-1.20	45.57	74.00	-28.43	peak	
2		1880.000	32.56	-1.20	31.36	54.00	-22.64	AVG	
3		1910.000	45.98	-0.99	44.99	74.00	-29.01	peak	
4		1910.000	32.43	-0.99	31.44	54.00	-22.56	AVG	
5		2015.000	47.63	-0.34	47.29	74.00	-26.71	peak	
6		2015.000	33.26	-0.34	32.92	54.00	-21.08	AVG	
7		5020.000	39.07	8.19	47.26	74.00	-26.74	peak	
8		5020.000	24.32	8.19	32.51	54.00	-21.49	AVG	
9		5550.000	40.06	9.29	49.35	74.00	-24.65	peak	
10		5550.000	24.65	9.29	33.94	54.00	-20.06	AVG	
11		5950.000	40.42	9.93	50.35	74.00	-23.65	peak	
12	*	5950.000	26.43	9.93	36.36	54.00	-17.64	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Traffic + 2.4G wifi + BT + GPS + Speaker + Camera on – Adapter: BYD / Desktop	Polarization:	Horizontal



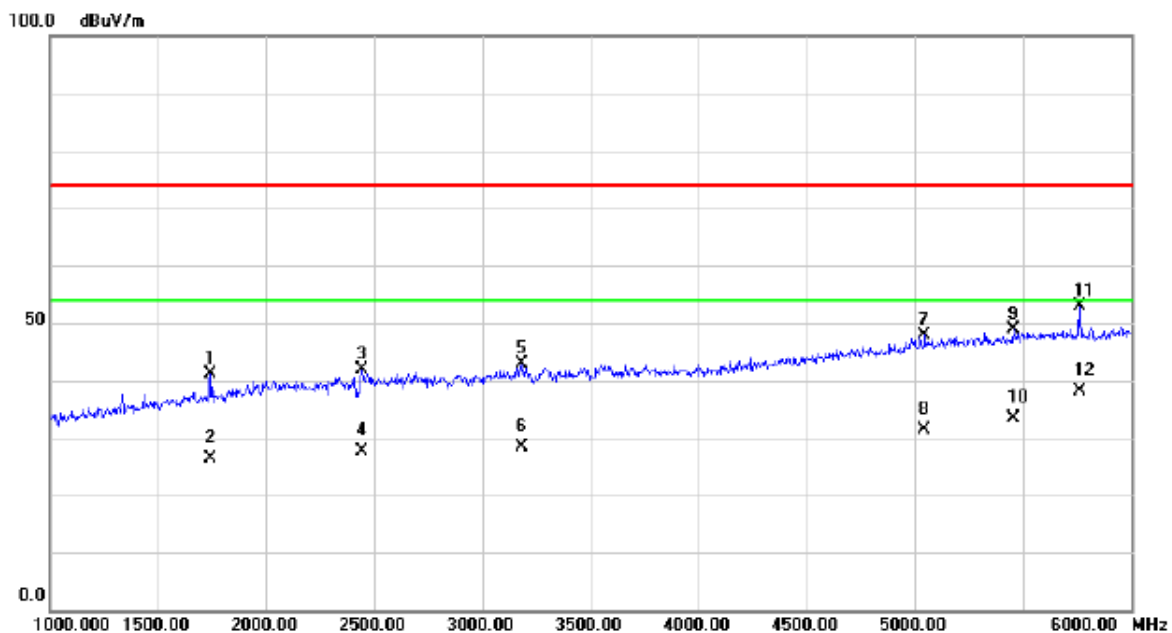
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		1335.000	43.31	-5.00	38.31	74.00	-35.69	peak	
2		1335.000	30.24	-5.00	25.24	54.00	-28.76	AVG	
3		1900.000	45.07	-1.06	44.01	74.00	-29.99	peak	
4		1900.000	31.97	-1.06	30.91	54.00	-23.09	AVG	
5		2445.000	43.72	0.21	43.93	74.00	-30.07	peak	
6		2445.000	27.65	0.21	27.86	54.00	-26.14	AVG	
7		5270.000	39.65	8.72	48.37	74.00	-25.63	peak	
8		5270.000	25.14	8.72	33.86	54.00	-20.14	AVG	
9		5620.000	39.64	9.40	49.04	74.00	-24.96	peak	
10		5620.000	24.75	9.40	34.15	54.00	-19.85	AVG	
11		5990.000	39.69	9.99	49.68	74.00	-24.32	peak	
12	*	5990.000	24.62	9.99	34.61	54.00	-19.39	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Traffic + 2.4G wifi + BT + GPS + earphone + Camera on – Adapter: HK / Desktop	Polarization:	Vertical



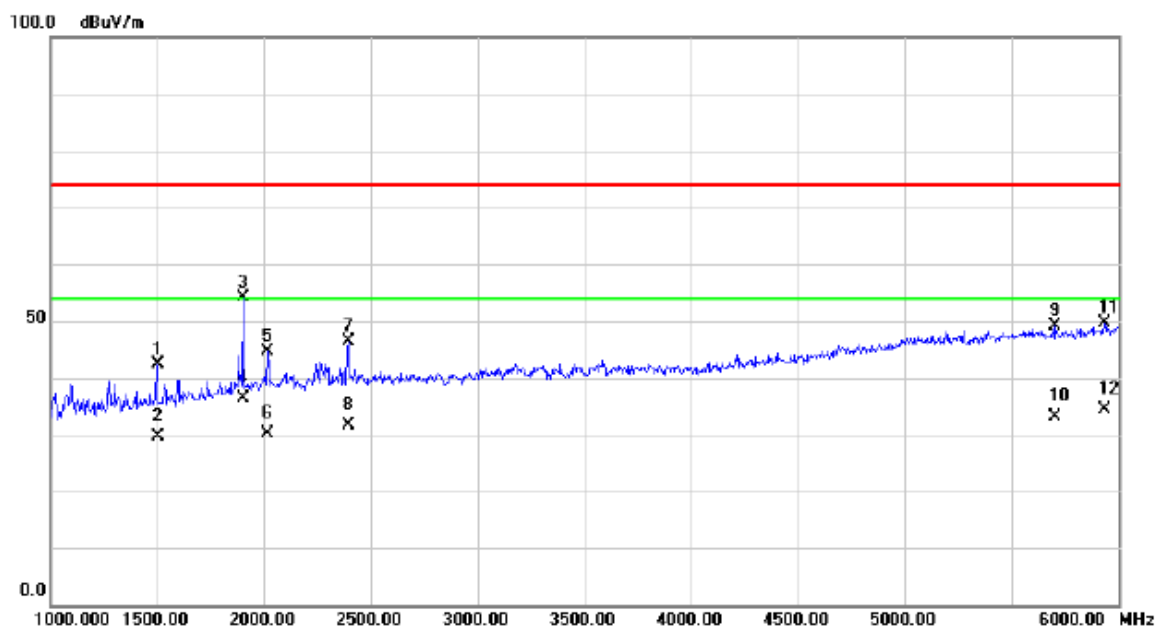
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		1715.000	49.52	-2.36	47.16	74.00	-26.84	peak	
2		1715.000	34.52	-2.36	32.16	54.00	-21.84	AVG	
3		1880.000	47.11	-1.20	45.91	74.00	-28.09	peak	
4		1880.000	33.68	-1.20	32.48	54.00	-21.52	AVG	
5		2015.000	50.61	-0.34	50.27	74.00	-23.73	peak	
6	*	2015.000	36.77	-0.34	36.43	54.00	-17.57	AVG	
7		2465.000	43.34	0.23	43.57	74.00	-30.43	peak	
8		2465.000	29.34	0.23	29.57	54.00	-24.43	AVG	
9		5240.000	39.43	8.66	48.09	74.00	-25.91	peak	
10		5240.000	24.62	8.66	33.28	54.00	-20.72	AVG	
11		5860.000	39.45	9.79	49.24	74.00	-24.76	peak	
12		5860.000	24.23	9.79	34.02	54.00	-19.98	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Traffic + 2.4G wifi + BT + GPS + earphone + Camera on – Adapter: HK / Desktop	Polarization:	Horizontal



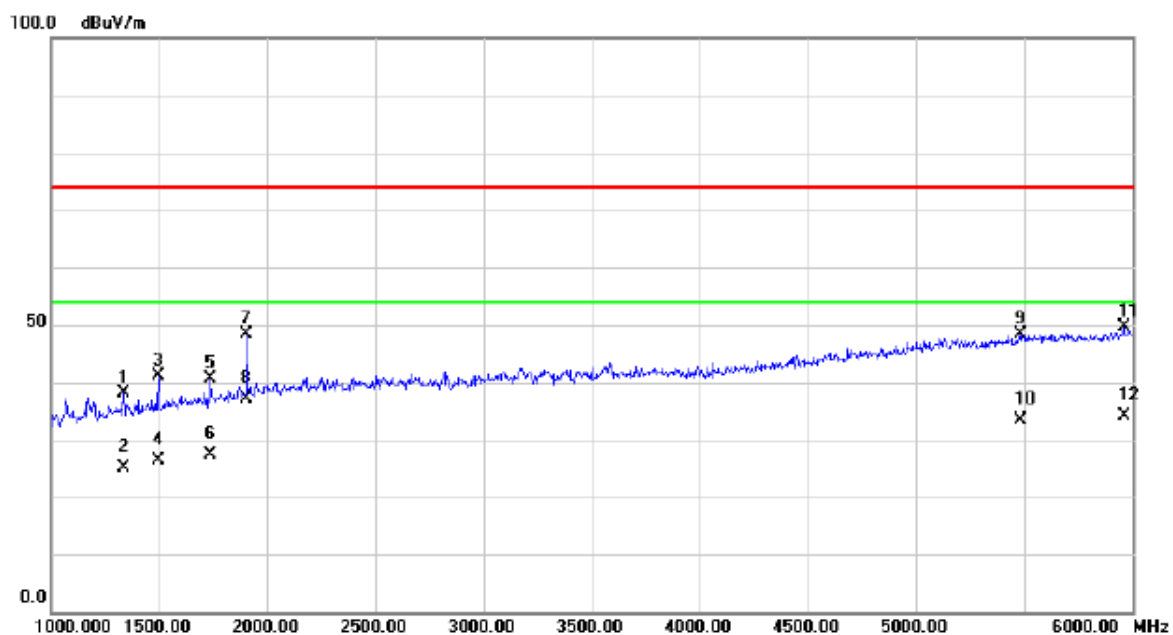
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		1745.000	43.27	-2.15	41.12	74.00	-32.88	peak	
2		1745.000	28.42	-2.15	26.27	54.00	-27.73	AVG	
3		2445.000	41.67	0.21	41.88	74.00	-32.12	peak	
4		2445.000	27.35	0.21	27.56	54.00	-26.44	AVG	
5		3185.000	41.04	1.90	42.94	74.00	-31.06	peak	
6		3185.000	26.58	1.90	28.48	54.00	-25.52	AVG	
7		5045.000	39.61	8.24	47.85	74.00	-26.15	peak	
8		5045.000	23.14	8.24	31.38	54.00	-22.62	AVG	
9		5455.000	39.85	9.11	48.96	74.00	-25.04	peak	
10		5455.000	24.26	9.11	33.37	54.00	-20.63	AVG	
11		5760.000	43.26	9.63	52.89	74.00	-21.11	peak	
12	*	5760.000	28.61	9.63	38.24	54.00	-15.76	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	USB R/W + Idle + 5G wifi + BT + GPS + earphone	Polarization:	Vertical



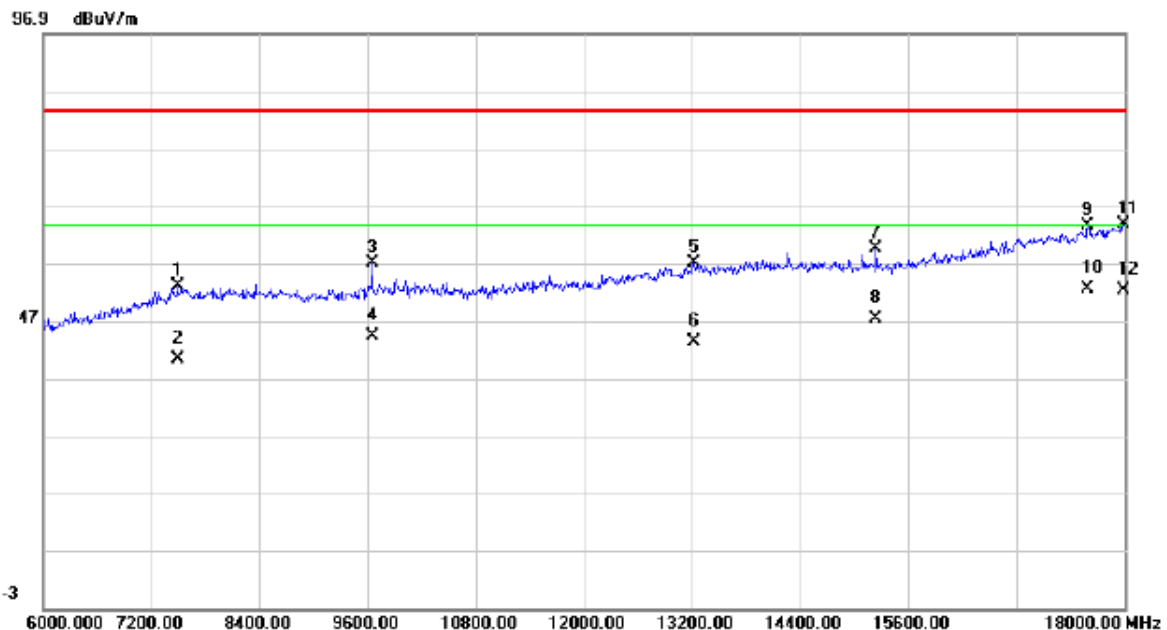
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		1500.000	46.30	-3.86	42.44	74.00	-31.56	peak	
2		1500.000	33.54	-3.86	29.68	54.00	-24.32	AVG	
3		1900.000	55.28	-1.06	54.22	74.00	-19.78	peak	
4	*	1900.000	37.56	-1.06	36.50	54.00	-17.50	AVG	
5		2015.000	44.94	-0.34	44.60	74.00	-29.40	peak	
6		2015.000	30.56	-0.34	30.22	54.00	-23.78	AVG	
7		2395.000	46.24	0.15	46.39	74.00	-27.61	peak	
8		2395.000	31.52	0.15	31.67	54.00	-22.33	AVG	
9		5705.000	39.53	9.54	49.07	74.00	-24.93	peak	
10		5705.000	23.67	9.54	33.21	54.00	-20.79	AVG	
11		5935.000	39.60	9.91	49.51	74.00	-24.49	peak	
12		5935.000	24.55	9.91	34.46	54.00	-19.54	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	USB R/W + Idle + 5G wifi + BT + GPS + earphone	Polarization:	Horizontal



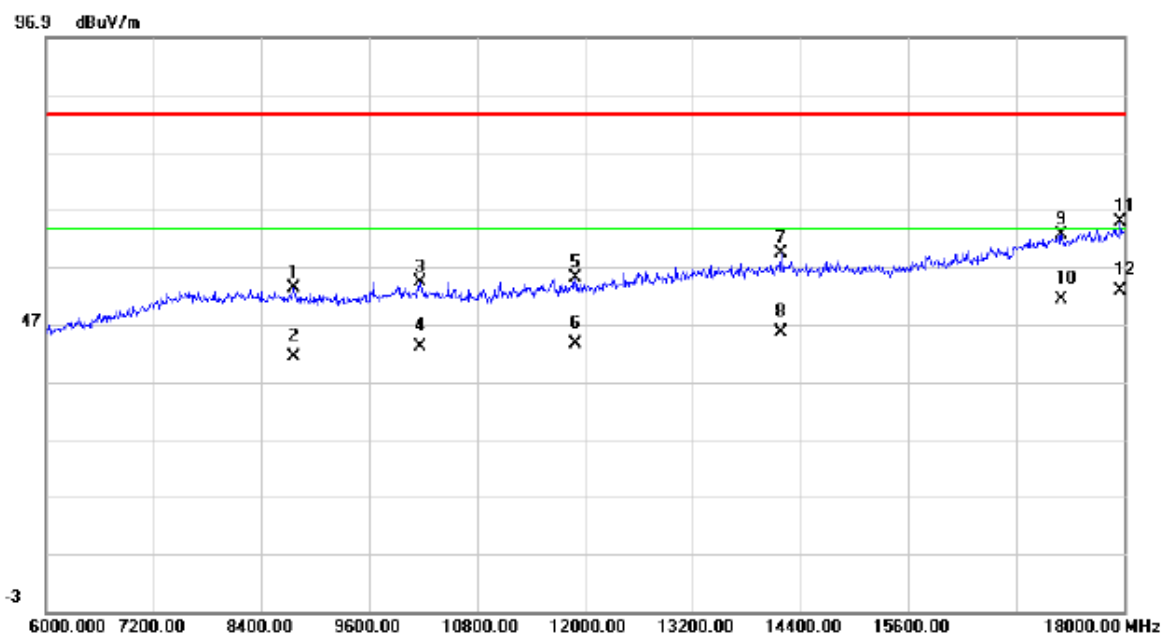
No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	1335.000	43.07	-5.00	38.07	74.00	-35.93	peak	
2	1335.000	30.10	-5.00	25.10	54.00	-28.90	AVG	
3	1495.000	44.96	-3.89	41.07	74.00	-32.93	peak	
4	1495.000	30.26	-3.89	26.37	54.00	-27.63	AVG	
5	1735.000	42.91	-2.21	40.70	74.00	-33.30	peak	
6	1735.000	29.53	-2.21	27.32	54.00	-26.68	AVG	
7	1905.000	49.48	-1.02	48.46	74.00	-25.54	peak	
8 *	1905.000	38.12	-1.02	37.10	54.00	-16.90	AVG	
9	5480.000	39.19	9.16	48.35	74.00	-25.65	peak	
10	5480.000	24.32	9.16	33.48	54.00	-20.52	AVG	
11	5960.000	39.60	9.95	49.55	74.00	-24.45	peak	
12	5960.000	24.13	9.95	34.08	54.00	-19.92	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Traffic + 2.4G wifi + BT + GPS + earphone + Camera on – Adapter: BYD / Desktop	Polarization:	Vertical



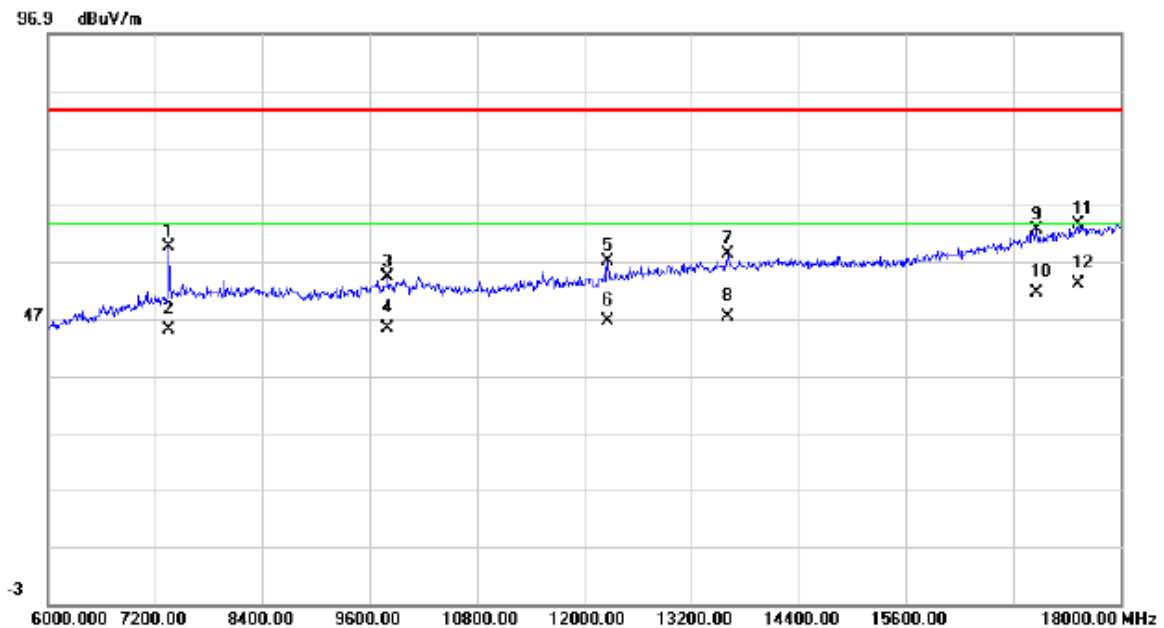
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		7488.000	36.45	16.51	52.96	83.50	-30.54	peak	
2		7488.000	23.74	16.51	40.25	63.50	-23.25	AVG	
3		9648.000	39.04	18.10	57.14	83.50	-26.36	peak	
4		9648.000	26.15	18.10	44.25	63.50	-19.25	AVG	
5		13224.00	33.23	23.68	56.91	83.50	-26.59	peak	
6		13224.00	19.57	23.68	43.25	63.50	-20.25	AVG	
7		15240.00	35.45	23.98	59.43	83.50	-24.07	peak	
8		15240.00	23.30	23.98	47.28	63.50	-16.22	AVG	
9		17592.00	32.89	30.56	63.45	83.50	-20.05	peak	
10	*	17592.00	22.05	30.56	52.61	63.50	-10.89	AVG	
11		17988.00	32.10	31.60	63.70	83.50	-19.80	peak	
12		17988.00	20.63	31.60	52.23	63.50	-11.27	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Traffic + 2.4G wifi + BT + GPS + earphone + Camera on – Adapter: BYD / Desktop	Polarization:	Horizontal



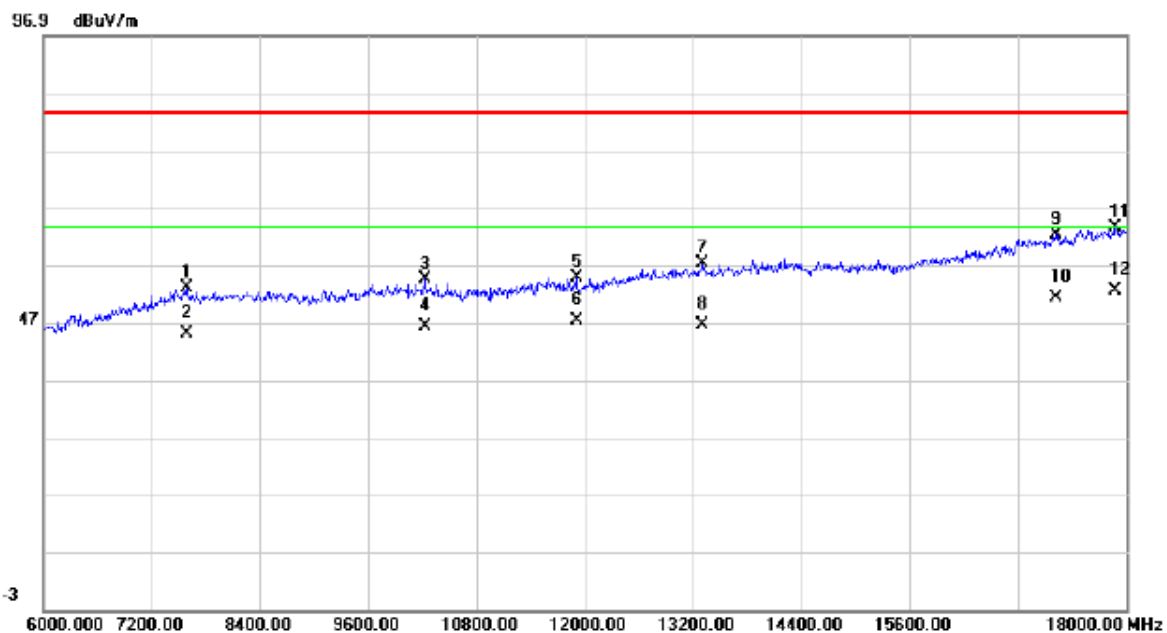
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		8760.00	36.22	17.11	53.33	83.50	-30.17	peak	
2		8760.00	24.14	17.11	41.25	63.50	-22.25	AVG	
3		10164.00	35.82	18.52	54.34	83.50	-29.16	peak	
4		10164.00	24.50	18.52	43.02	63.50	-20.48	AVG	
5		11892.00	35.14	19.99	55.13	83.50	-28.37	peak	
6		11892.00	23.44	19.99	43.43	63.50	-20.07	AVG	
7		14184.00	34.56	24.62	59.18	83.50	-24.32	peak	
8		14184.00	21.00	24.62	45.62	63.50	-17.88	AVG	
9		17304.00	32.75	29.76	62.51	83.50	-20.99	peak	
10		17304.00	21.47	29.76	51.23	63.50	-12.27	AVG	
11		17964.00	33.16	31.54	64.70	83.50	-18.80	peak	
12	*	17964.00	21.15	31.54	52.69	63.50	-10.81	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
Pressure :	1012 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	Traffic + 5G wifi + BT + GPS + earphone + Camera on – Adapter: BYD / Desktop	Polarization:	Vertical



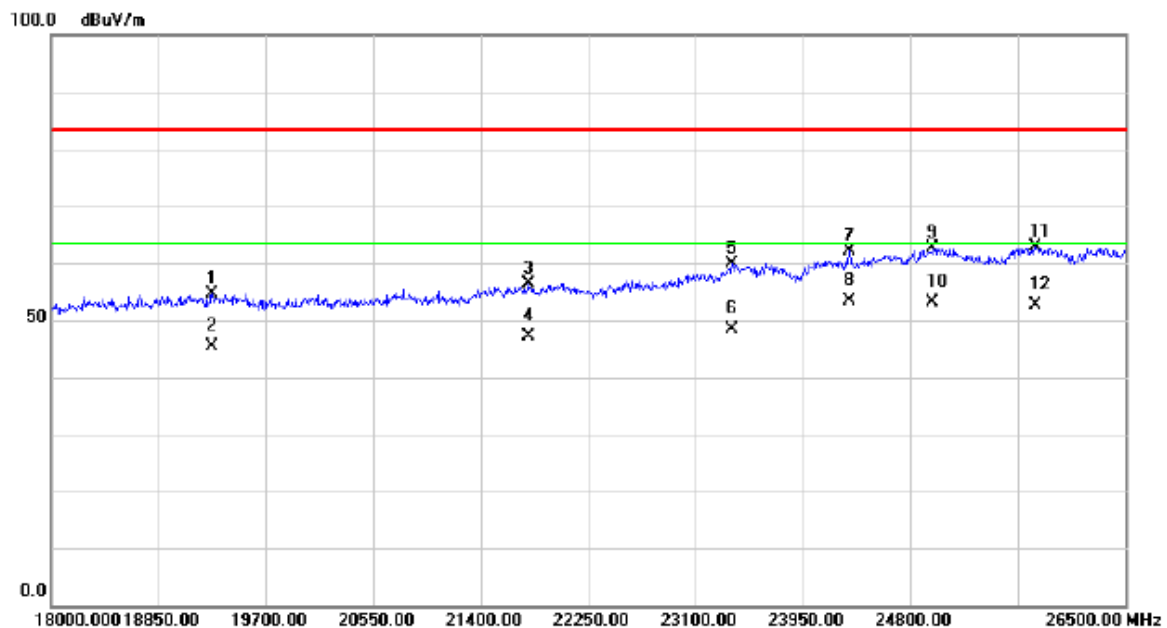
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		7356.000	43.55	15.92	59.47	83.50	-24.03	peak	
2		7356.000	29.10	15.92	45.02	63.50	-18.48	AVG	
3		9804.000	36.08	18.32	54.40	83.50	-29.10	peak	
4		9804.000	26.93	18.32	45.25	63.50	-18.25	AVG	
5		12264.00	36.29	20.80	57.09	83.50	-26.41	peak	
6		12264.00	25.72	20.80	46.52	63.50	-16.98	AVG	
7		13608.00	33.81	24.39	58.20	83.50	-25.30	peak	
8		13608.00	22.86	24.39	47.25	63.50	-16.25	AVG	
9		17064.00	33.55	29.08	62.63	83.50	-20.87	peak	
10		17064.00	22.54	29.08	51.62	63.50	-11.88	AVG	
11		17532.00	33.03	30.41	63.44	83.50	-20.06	peak	
12	*	17532.00	22.60	30.41	53.01	63.50	-10.49	AVG	

E.U.T :	HUAWEI MediaPad M2 8.0	Model Name :	M2-801w
Temperature :	22° C	Relative Humidity :	55 %
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Test Mode :	Traffic + 5G wifi + BT + GPS + earphone + Camera on – Adapter: BYD / Desktop	Polarization:	Horizontal



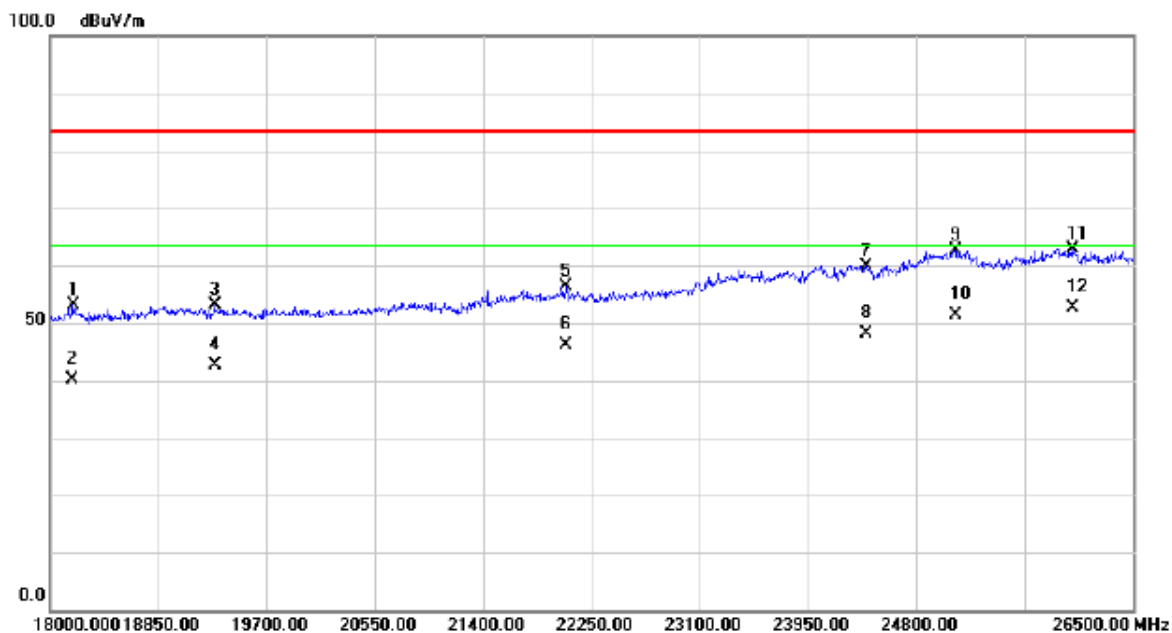
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		7584.000	36.42	16.62	53.04	83.50	-30.46	peak	
2		7584.000	28.43	16.62	45.05	63.50	-18.45	AVG	
3		10224.00	35.95	18.52	54.47	83.50	-29.03	peak	
4		10224.00	27.73	18.52	46.25	63.50	-17.25	AVG	
5		11904.00	34.74	19.99	54.73	83.50	-28.77	peak	
6		11904.00	27.26	19.99	47.25	63.50	-16.25	AVG	
7		13308.00	33.51	23.87	57.38	83.50	-26.12	peak	
8		13308.00	22.66	23.87	46.53	63.50	-16.97	AVG	
9		17220.00	32.74	29.52	62.26	83.50	-21.24	peak	
10		17220.00	21.84	29.52	51.36	63.50	-12.14	AVG	
11		17880.00	32.13	31.32	63.45	83.50	-20.05	peak	
12	*	17880.00	21.15	31.32	52.47	63.50	-11.03	AVG	

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Test Mode :	Traffic + 5G wifi + BT + GPS + earphone + Camera on – Adapter: BYD / Desktop	Polarization:	Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		19279.25	32.93	21.58	54.51	83.50	-28.99	peak	
2		19279.25	23.77	21.58	45.35	63.50	-18.15	AVG	
3		21774.00	34.12	22.18	56.30	83.50	-27.20	peak	
4		21774.00	25.07	22.18	47.25	63.50	-16.25	AVG	
5		23389.00	35.49	24.46	59.95	83.50	-23.55	peak	
6		23389.00	23.90	24.46	48.36	63.50	-15.14	AVG	
7		24315.50	36.76	25.33	62.09	83.50	-21.41	peak	
8	*	24315.50	27.93	25.33	53.26	63.50	-10.24	AVG	
9		24978.50	36.92	25.79	62.71	83.50	-20.79	peak	
10		24978.50	27.42	25.79	53.21	63.50	-10.29	AVG	
11		25790.25	36.61	26.20	62.81	83.50	-20.69	peak	
12		25790.25	26.41	26.20	52.61	63.50	-10.89	AVG	

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Test Mode :	Traffic + 5G wifi + BT + GPS + earphone + Camera on – Adapter: BYD / Desktop	Polarization:	Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		18182.75	32.82	20.31	53.13	83.50	-30.37	peak	
2		18182.75	19.94	20.31	40.25	63.50	-23.25	AVG	
3		19292.00	31.66	21.58	53.24	83.50	-30.26	peak	
4		19292.00	20.94	21.58	42.52	63.50	-20.98	AVG	
5		22054.50	34.10	22.31	56.41	83.50	-27.09	peak	
6		22054.50	23.94	22.31	46.25	63.50	-17.25	AVG	
7		24409.00	34.51	25.45	59.96	83.50	-23.54	peak	
8		24409.00	22.80	25.45	48.25	63.50	-15.25	AVG	
9		25106.00	36.76	25.90	62.66	83.50	-20.84	peak	
10		25106.00	25.53	25.90	51.43	63.50	-12.07	AVG	
11		26024.00	36.86	26.13	62.99	83.50	-20.51	peak	
12	*	26024.00	26.48	26.13	52.61	63.50	-10.89	AVG	