FCC Test Report FCC ID: 2A7DX-TAB80

Product: Tablet

Trade Mark: Blackview/OSCAL

Model Number: Tab 80

Family Model: Pad 12

Report No.: \$23121808301005

Prepared for

DOKE COMMUNICATION (HK) LIMITED

RM 1902 EASEY COMM BLDG 253-261 HENNESSY ROAD WANCHAI HK CHINA

Prepared by

Shenzhen NTEK Testing Technology Co., Ltd.

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Website:http://www.ntek.org.cn

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TEST RESULT CERTIFICATION

Applicant's name...... DOKE COMMUNICATION (HK) LIMITED

Address RM 1902 EASEY COMM BLDG 253-261 HENNESSY ROAD WANCHAI HK CHINA

Manufacturer's Name.....: Shenzhen DOKE Electronic Co., Ltd

Product description

Product name.....: Tablet Model and/or type reference : Tab 80 Family Model..... Pad 12

Standards FCC Part15B ANSI C63.4:2014

This device described above has been tested by NTEK, and the test results show that the equipment under test (EUT) is in compliance with Part 15 of FCC Rules. And it is applicable only to the tested sample identified in the report.

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Test Sample Number....: S230613059001

Date of Test:

Date (s) of performance of tests...... Jun 19, 2023 ~ Jul 12, 2023

Date of Issue: Dec 27, 2023

Test Result: **Pass**

Note: All test data of this report are based on the original test report

S23061305901005 dated by Jul 12, 2023

Allen Liu Reviewed : Aaron Cheng Approved : By: Prepared .

(Project Engineer)

(Supervisor)

(Manager)

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Revision History

Report No.	Version	Description	Issued Date
S23061305901005	Rev.01	Initial issue of report	Jul 12, 2023
S23121808301005	Rev.02	Added adapter	Dec 27, 2023

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1. TEST SUMMARY

Test procedures according to the technical standards:

EMC Emission						
Standard Test Item Limit Judgment Rer						
FCC Part15B ANSI C63.4: 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) For client's request and manual description, the test will not be executed.

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1.1 TEST FACILITY

Shenzhen NTEK Testing Technology Co., Ltd

Add.: 1&5/F, Building C, 1&2/F, Building E, Fenda Science Park, Sanwei Community,

Hangcheng Street, Baoan District, Shenzhen ,Guangdong, China.

IC-Registration The Certificate Registration Number is 9270A.

CAB identifier:CN0074

FCC- Accredited Test Firm Registration Number: 463705.

Designation Number: CN1184

1.2 MEASUREMENT UNCERTAINTY

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

A. Conducted Measurement:

Test Site	Method	Measurement Frequency Range	U, (dB)	NOTE
NTEKC01	ANSI	150 KHz ~ 30MHz	±2.80dB	

B. Radiated Measurement:

Test Site	Method	Measurement Frequency Range	U, (dB)	NOTE
NTEKA01	ANSI	30MHz~1000MHz	±2.64dB	
		1GHz~6GHz	±2.40dB	
		6GHz~26.5GHz	±2.52dB	

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2. GENERAL INFORMATION

2.1 GENERAL DESCRIPTION OF EUT

Equipment	Tablet					
Trade Mark	Blackview/OSCAL	Blackview/OSCAL				
Model Name	Tab 80					
Family Model	Pad 12					
Model Difference	All the model are the san	ne circuit and RF module,except the model				
Model Dillerence	name, logo, memory.					
	Connecting I/O port:	Micro USB, Earphone				
Product Description	Operation Frequency:	5.825GHz				
	Based on the application, features, or specification exhibited in User's Manual, the EUT is considered as an ITE/Computing Device. More details of EUT technical specification, please refer to the User's Manual.					
Adapter	Adapter 1: Model:QZ-01000AA00 Input: 100-240V~50/60Hz 0.3A Output: 5.0V2.0A (10.0W) Adapter 2: Model:QZ-01004AA00 Input: 100-240V~50/60Hz 0.3A Output: 5.0V2.0A (10.0W)					
Battery	DC 3.85V, 7680mAh					
Power supply	DC 3.85V from battery or DC 5V from adapter					
HW Version	T30-T616-V2.0					
SW Version	Tab80_EEA_T30_V1.0					

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2.1.1 DESCRIPTION OF TEST MODES

To investigate the maximum EMI emission characteristics generates 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.

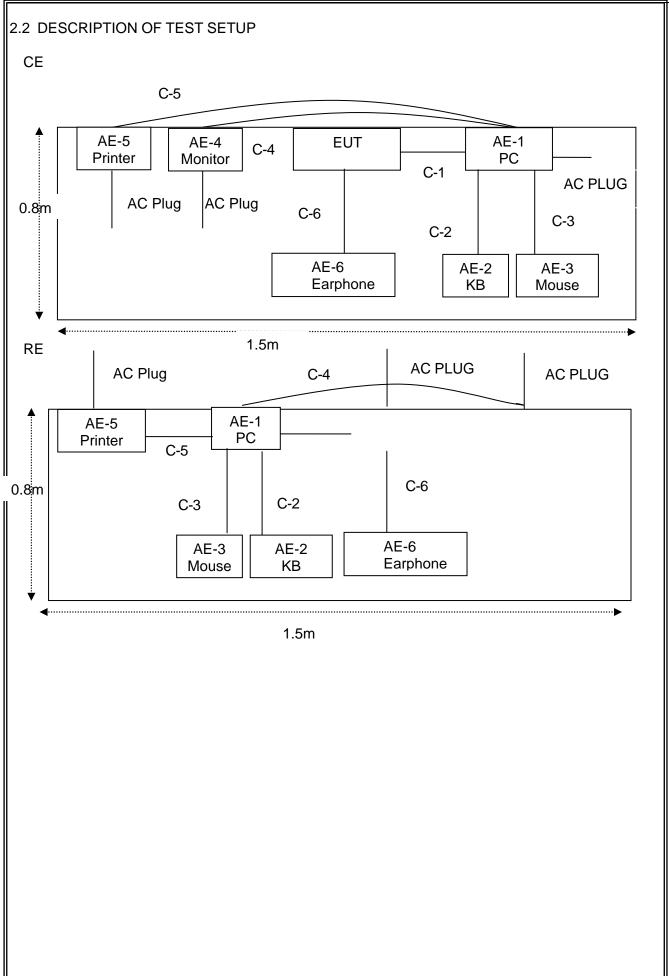
Pretest Mode	Description
Model 1	USB Data Transmission
Model 2	TF card Playing
Model 3	REC
Model 4	FM
Model 5	GPS

For Conducted Test					
Final Test Mode	Description				
Model 1	USB Data Transmission				
Model 2	TF card Playing				
Model 3	REC				
Model 4	FM				
Model 5	GPS				

For Radiated Test					
Final Test Mode Description					
Model 1	USB Data Transmission				
Model 2	TF card Playing				
Model 3	REC				
Model 4	FM				
Model 5	GPS				

Note: Final Test Mode: Through Pre-scan, find the model 1 is the worst case. Only the worst case mode is recorded in the report.

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2.3 DESCRIPTION TEST PERIPHERAL AND EUT PERIPHERAL

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	Brand	Model/Type No.	Series No.	Note
AE-1	PC	DELL	FT4Y23X	N/A	Peripherals
AE-2	KB	N/A	N/A	N/A	Peripherals
AE-3	Mouse	N/A	N/A	N/A	Peripherals
AE-4	Monitor	N/A	N/A	N/A	Peripherals
AE-5	Printer	Canon	L11121E	N/A	Peripherals
AE-6	Earphone	N/A	N/A	N/A	Peripherals

Item	Cable Type	Shielded Type	Ferrite Core	Length	Note
C-1	USB Cable	NO	NO	1.0m	
C-2	USB Cable	NO	NO	1.2m	
C-3	USB Cable	NO	NO	1.2m	
C-4	HDMI Cable	YES	YES	1.0m	
C-5	USB Cable	NO	NO	1.2m	
C-6	Earphone Cable	NO	NO	1.5m	

Note:

- (1) The support equipment was authorized by Declaration of Confirmation.
- (2) For detachable type I/O cable should be specified the length in cm in <code>"Length_"</code> column.
- (3) "YES" means "shielded" "with core"; "NO" means "unshielded" "without core".

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2.4 MEASUREMENT INSTRUMENTS LIST

Radiation Test equipment

ation rest equip			-			
Kind of Equipment	Manufacturer	Type No.	Serial No.	Last calibration	Calibrated until	Calibration period
Spectrum Analyzer	Agilent	E4407B	MY45108040	2023.03.27	2024.03.26	1 year
Test Receiver	R&S	ESPI	101318	2023.03.27	2024.03.26	1 year
Bilog Antenna	TESEQ	CBL6111D	31216	2023.03.27	2024.03.26	1 year
50Ω Coaxial Switch	Anritsu	MP59B	6200264416	2023.05.06	2026.05.05	3 year
Spectrum Analyzer	ADVANTEST	R3132	150900201	2023.03.27	2024.03.26	1 year
Horn Antenna	EM	EM-AH-1018 0	2011071402	2023.03.27	2024.03.26	1 year
Horn Ant	Schwarzbeck	BBHA 9170	9170-181	2022.11.08	2023.11.07	1 year
Amplifier	EMC	EMC051835 SE	980246	2023.05.29	2024.05.28	1 year
Loop Antenna	ARA	PLA-1030/B	1029	2023.03.27	2024.03.26	1 year
Power Meter	DARE	RPR3006W	15I00041SN O84	2022.11.08	2023.11.07	1 year
Power Sensor	R&S	URV4-Z4	0395.1619.0 5	2023.05.29	2024.05.28	1 year
Test Cable (30MHz-1GHz)	N/A	R-02	N/A	2022.06.17	2025.06.16	3 year
High Test Cable(1G-40G Hz)	N/A	R-03	N/A	2022.06.17	2025.06.16	3 year
High Test Cable(1G-40G Hz)	N/A	R-04	N/A	2022.06.17	2025.06.16	3 year
Test Receiver	R&S	ESCI	101160	2023.03.27	2024.03.26	1 year
	Kind of Equipment Spectrum Analyzer Test Receiver Bilog Antenna 50Ω Coaxial Switch Spectrum Analyzer Horn Antenna Horn Ant Amplifier Loop Antenna Power Meter Power Sensor Test Cable (30MHz-1GHz) High Test Cable (1G-40G Hz) High Test Cable (1G-40G Hz) Cable (1G-40G Hz)	Equipment Spectrum Analyzer Test Receiver R&S Bilog Antenna TESEQ 50Ω Coaxial Switch Spectrum Analyzer Horn Antenna EM Horn Ant Schwarzbeck Amplifier EMC Loop Antenna ARA Power Meter DARE Power Sensor R&S Test Cable (30MHz-1GHz) High Test Cable(1G-40G Hz) High Test Cable(1G-40G Hz) N/A Agilent Agalent ARS TESEQ Anritsu ADVANTEST ADVANTEST ADVANTEST ADVANTEST ADVANTEST ANA ANA ANA PNA BMC ANA ANA ANA ANA ANA ANA ANA A	Kind of EquipmentManufacturerType No.Spectrum AnalyzerAgilentE4407BTest ReceiverR&SESPIBilog AntennaTESEQCBL6111D50Ω Coaxial SwitchAnritsuMP59BSpectrum AnalyzerADVANTESTR3132Horn AntennaEMEM-AH-1018 0Horn AntSchwarzbeckBBHA 9170AmplifierEMCEMC051835 SELoop AntennaARAPLA-1030/BPower MeterDARERPR3006WPower SensorR&SURV4-Z4Test Cable (30MHz-1GHz)N/AR-02High Test Cable(1G-40G Hz)N/AR-03High Test Cable(1G-40G Hz)N/AR-04	Kind of Equipment Manufacturer Type No. Serial No. Spectrum Analyzer Agilent E4407B MY45108040 Test Receiver R&S ESPI 101318 Bilog Antenna TESEQ CBL6111D 31216 50Ω Coaxial Switch Anritsu MP59B 6200264416 Spectrum Analyzer ADVANTEST R3132 150900201 Horn Antenna EM EM-AH-1018 0 2011071402 Horn Ant Schwarzbeck BBHA 9170 9170-181 Amplifier EMC EMC051835 SE 980246 Loop Antenna ARA PLA-1030/B 1029 Power Meter DARE RPR3006W 15100041SN O84 Power Sensor R&S URV4-Z4 0395.1619.0 5 Test Cable (30MHz-1GHz) N/A R-02 N/A High Test Cable (1G-40G Hz) N/A R-03 N/A High Test Cable (1G-40G Hz) N/A R-04 N/A	Kind of Equipment Manufacturer Equipment Type No. Serial No. Last calibration Spectrum Analyzer Agilent E4407B MY45108040 2023.03.27 Test Receiver R&S ESPI 101318 2023.03.27 Bilog Antenna TESEQ CBL6111D 31216 2023.03.27 50Ω Coaxial Switch Anritsu MP59B 6200264416 2023.05.06 Spectrum Analyzer ADVANTEST R3132 150900201 2023.03.27 Horn Antenna EM EM-AH-1018 0 2011071402 2023.03.27 Horn Ant Schwarzbeck BBHA 9170 9170-181 2022.11.08 Amplifier EMC EMC051835 SE 980246 2023.05.29 Loop Antenna ARA PLA-1030/B 1029 2023.03.27 Power Meter DARE RPR3006W 15100041SN O84 2022.11.08 Power Sensor R&S URV4-Z4 0395.1619.0 Section S	Kind of Equipment Equipment Spectrum AnalyzerManufacturer EquipmentType No.Serial No.Last calibration calibrationCalibrated untilSpectrum AnalyzerAgilentE4407BMY451080402023.03.272024.03.26Test ReceiverR&SESPI1013182023.03.272024.03.26Bilog AntennaTESEQCBL6111D312162023.03.272024.03.2650Ω Coaxial

AC Conduction Test equipment

	AC Conduction Test equipment						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Last calibration	Calibrated until	Calibration period
1	Test Receiver	R&S	ESCI	101160	2023.03.27	2024.03.26	1 year
2	LISN	R&S	ENV216	101313	2023.03.27	2024.03.26	1 year
3	LISN	SCHWARZBE CK	NNLK 8129	8129245	2023.03.27	2024.03.26	1 year
4	50Ω Coaxial Switch	ANRITSU CORP	MP59B	6200983704	2023.05.06	2026.05.05	3 year
5	Test Cable (9KHz-30MH z)	N/A	C01	N/A	2023.05.06	2026.05.05	3 year
6	Test Cable (9KHz-30MH z)	N/A	C02	N/A	2023.05.06	2026.05.05	3 year
7	Test Cable (9KHz-30MH z)	N/A	C03	N/A	2023.05.06	2026.05.05	3 year

Note: Each piece of equipment is scheduled for calibration once a year except the Test Cable which is scheduled for calibration every 3 years.

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3. EMC EMISSION TEST

3.1 CONDUCTED EMISSION MEASUREMENT

3.1.1 POWER LINE CONDUCTED EMISSION (Frequency Range 150KHz-30MHz)

FREQUENCY (MHz)	Class A	(dBuV)	Class B (dBuV)		
FREQUENCT (MINZ)	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.

The following table is the setting of the receiver

The following table is the setting of the receiver				
Receiver Parameters	Setting			
Attenuation	10 dB			
Start Frequency	0.15 MHz			
Stop Frequency	30 MHz			
IF Bandwidth	9 kHz			

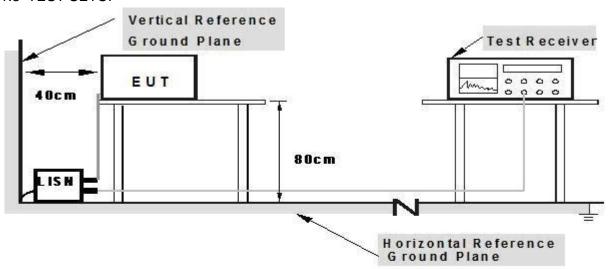
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3.1.2 TEST PROCEDURE

- a. 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.
- b. 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.
- c. 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.
- d. LISN at least 80 cm from nearest part of EUT chassis.
- e. For the actual test configuration, please refer to the related Item -EUT Test Photos.

3.1.3 TEST SETUP



Note: 1.Support units were connected to second LISN.

2.Both of LISNs (AMN) are 80 cm from EUT and at least 80 from other units and other metal planes

3.1.4 EUT OPERATING CONDITIONS

The EUT tested system was configured as the statements of **2.3** Unless otherwise a special operating condition is specified in the follows during the testing.

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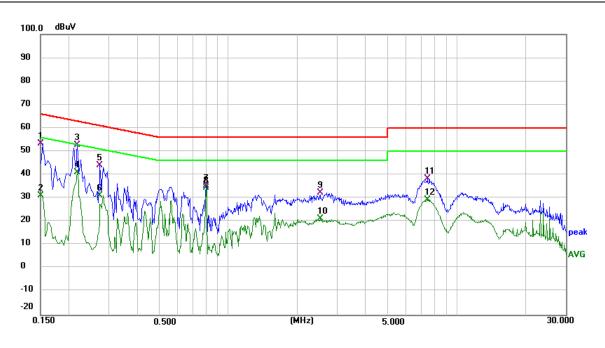


3.1.5 TEST RESULTS

EUT:	Tablet	Model Name. :	Tab 80
Temperature:	24.5 ℃	Relative Humidity:	52%
Pressure:	1010hPa	Test Date:	2023-07-06
Test Mode:	Mode 1	Phase :	L
Test Voltage:	DC 5V from PC AC 120V/60Hz		

Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Margin	Remark
(MHz)	(dBµV)	(dB)	(dBµV)	(dBµV)	(dB)	Remark
0.1500	43.42	9.93	53.35	66.00	-12.65	QP
0.1500	21.35	9.93	31.28	56.00	-24.72	AVG
0.2180	42.54	10.08	52.62	62.89	-10.27	QP
0.2180	30.93	10.08	41.01	52.89	-11.88	AVG
0.2740	33.80	10.18	43.98	61.00	-17.02	QP
0.2740	20.83	10.18	31.01	51.00	-19.99	AVG
0.7980	24.17	11.26	35.43	56.00	-20.57	QP
0.7980	23.16	11.26	34.42	46.00	-11.58	AVG
2.5180	22.56	9.66	32.22	56.00	-23.78	QP
2.5180	11.61	9.66	21.27	46.00	-24.73	AVG
7.4180	28.66	9.68	38.34	60.00	-21.66	QP
7.4180	19.55	9.68	29.23	50.00	-20.77	AVG

Remark:



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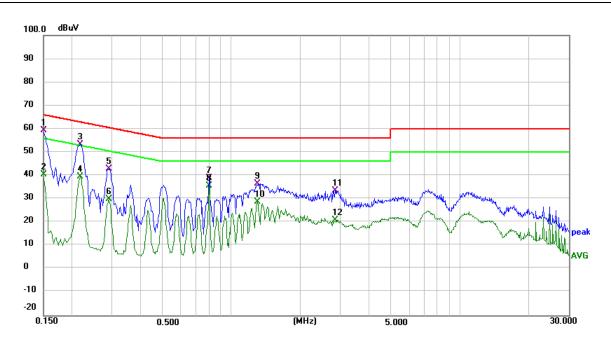
All readings are Quasi-Peak and Average values.
 Factor = Insertion Loss + Cable Loss.



EUT:	Tablet	Model Name. :	Tab 80
Temperature:	24.5 ℃	Relative Humidity:	52%
Pressure:	1010hPa	Test Date:	2023-07-06
Test Mode:	Mode 1	Phase :	N
Test Voltage:	DC 5V from PC AC 120V/60Hz		

Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Margin	Remark
(MHz)	(dBµV)	(dB)	(dBµV)	(dBµV)	(dB)	Remark
0.1500	49.50	9.93	59.43	66.00	-6.57	QP
0.1500	30.63	9.93	40.56	56.00	-15.44	AVG
0.2180	43.12	10.08	53.20	62.89	-9.69	QP
0.2180	29.35	10.08	39.43	52.89	-13.46	AVG
0.2900	32.67	10.22	42.89	60.52	-17.63	QP
0.2900	19.60	10.22	29.82	50.52	-20.70	AVG
0.7980	27.70	11.26	38.96	56.00	-17.04	QP
0.7980	24.52	11.26	35.78	46.00	-10.22	AVG
1.2980	24.39	12.26	36.65	56.00	-19.35	QP
1.2980	16.44	12.26	28.70	46.00	-17.30	AVG
2.8540	24.01	9.67	33.68	56.00	-22.32	QP
2.8540	11.38	9.67	21.05	46.00	-24.95	AVG

- 1. All readings are Quasi-Peak and Average values.
- 2. Factor = Insertion Loss + Cable Loss.



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3.2 RADIATED EMISSION MEASUREMENT

3.2.1 LIMITS OF RADIATED EMISSION MEASUREMENT

	Class A (at 10m)	Class B (at 3m)	
FREQUENCY (MHz)	dBuV/m	dBuV/m	
30 ~ 88	39.0	40.0	
88 ~ 216	43.5	43.5	
216 ~ 960	46.5	46.0	
Above 960	49.5	54.0	

Notes:

- (1) The limit for radiated test was performed according to as following: FCC PART 15B /ICES-003.
- (2) The tighter limit applies at the band edges.
- (3) Emission level (dBuV/m)=20log Emission level (uV/m).

3.2.2 TEST PROCEDURE

Test Arrangement for Radiated Emissions up to 1 GHz

- a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at an accredited test facility. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. The antenna is a broadband antenna, and its height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.

Note: The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 120kHz for quasi-peak detection (QP) at frequency below 1GHz.

Test Arrangement for Radiated Emissions above 1 GHz.

- a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at an accredited chamber room. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. The height of antenna can be varied from one meter to four meters, the height of adjustment depends on the EUT height and the antenna 3dB beamwidth both, to detect the maximum value of the field strength.Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.

Note: For the hand-held device, the EUT should be measured for all 3 axes and only the worst case is recorded in the report

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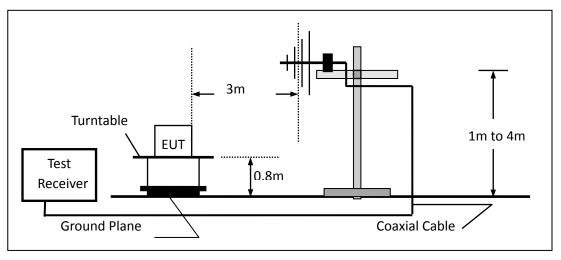


During the radiated emission test, according to ANSI C63.4-2014(4.2), the Spectrum Analyzer was set with the following configurations:

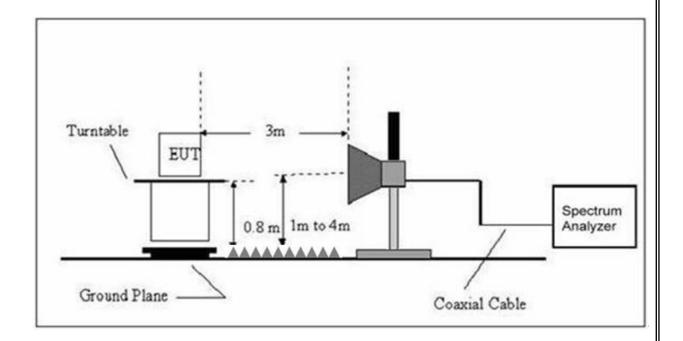
Frequency Band (MHz)	Function	Resolution bandwidth	Video Bandwidth
30 to 1000	QP	120 kHz	300 kHz
	Peak	1 MHz	3 MHz
Above 1000	Avg	1 MHz	10 Hz

3.2.3 TEST SETUP

For Radiated Emission 30~1000MHz



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



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3.2.4 TEST RESULTS

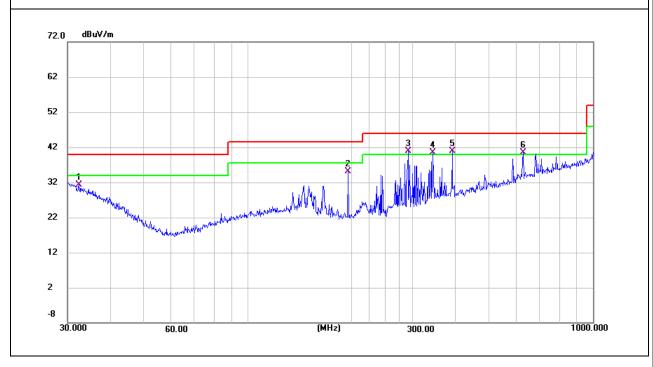
TEST RESULTS (30~1000 MHz)

	(00 1000 1111 12)		
EUT:	Tablet	Model Name:	Tab 80(64GB)
Temperature:	24.5 ℃	Relative Humidity:	55%
Pressure:	1010 hPa	Test Date :	2023-07-06
Test Mode:	Mode 1	Polarization:	Horizontal
Test Power ·	DC 5V from PC AC 120V/60Hz		

Polar	Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(H/V)	(MHz)	(dBuV)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	reman
Н	32.4060	6.11	25.13	31.24	40.00	-8.76	QP
Н	195.1365	18.78	16.39	35.17	43.50	-8.33	QP
Н	291.0360	20.90	20.10	41.00	46.00	-5.00	QP
Н	343.1800	19.09	21.48	40.57	46.00	-5.43	QP
Н	390.7225	17.96	23.01	40.97	46.00	-5.03	QP
Н	627.2738	13.65	26.83	40.48	46.00	-5.52	QP

Remark:

Factor = Antenna Factor + Cable Loss - Amplifier.



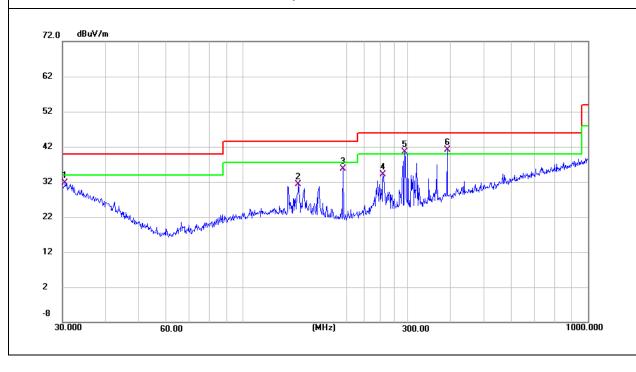
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EUT:	Tablet	Model Name :	Tab 80(64GB)
Temperature:	24.5 ℃	Relative Humidity:	55%
Pressure:	1010 hPa	Test Date :	2023-07-06
Test Mode:	Mode 1	Polarization :	Vertical
Test Power:	DC 5V from PC AC 120V/60Hz		

Polar	Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(H/V)	(MHz)	(dBuV)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
V	30.5305	5.53	26.17	31.70	40.00	-8.30	QP
V	144.8418	12.70	18.61	31.31	43.50	-12.19	QP
V	195.1365	19.29	16.39	35.68	43.50	-7.82	QP
V	254.7283	14.96	19.19	34.15	46.00	-11.85	QP
V	294.1136	20.28	20.13	40.41	46.00	-5.59	QP
V	390.7225	18.07	23.01	41.08	46.00	-4.92	QP

Factor = Antenna Factor + Cable Loss - Amplifier.



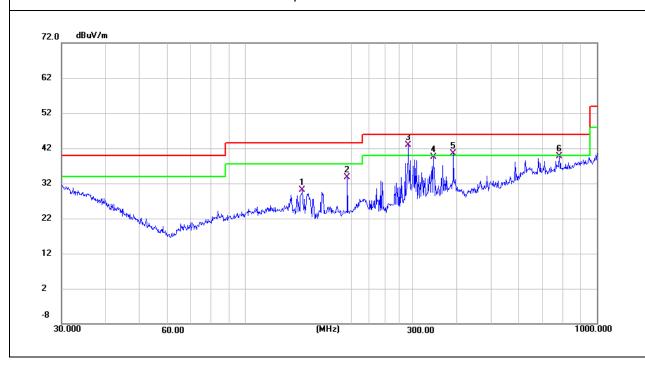
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EUT:	Tablet	Model Name:	Tab 80(128GB)
Temperature:	24.5 °C	Relative Humidity:	55%
Pressure:	1010 hPa	Test Date :	2023-07-06
Test Mode :	Mode 1	Polarization :	Horizontal
Test Power:	DC 5V from PC AC 120V/60Hz		

Polar (H/V)	Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
	(MHz)	(dBuV)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Н	145.3505	11.51	18.61	30.12	43.50	-13.38	QP
Н	195.1365	17.28	16.39	33.67	43.50	-9.83	QP
Н	291.0360	22.90	20.10	43.00	46.00	-3.00	QP
Н	343.1800	18.09	21.48	39.57	46.00	-6.43	QP
Н	390.7225	17.46	23.01	40.47	46.00	-5.53	QP
Н	782.3451	10.40	29.34	39.74	46.00	-6.26	QP

Factor = Antenna Factor + Cable Loss - Amplifier.



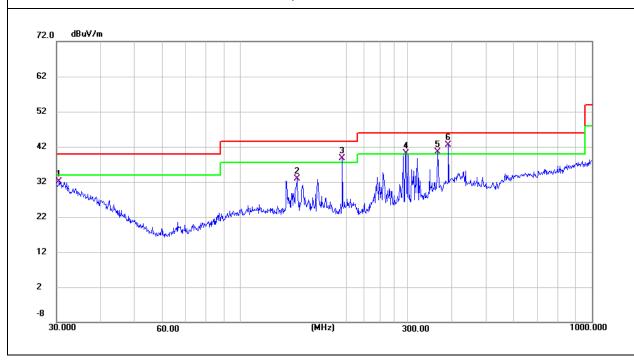
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EUT:	Tablet	Model Name :	Tab 80(128GB)
Temperature:	24.5 ℃	Relative Humidity:	55%
Pressure:	1010 hPa	Test Date :	2023-07-06
Test Mode :	Mode 1	Polarization :	Vertical
Test Power:	DC 5V from PC AC 120V/60Hz		

Polar	Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(H/V)	(MHz)	(dBuV)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
V	30.5304	6.03	26.17	32.20	40.00	-7.80	QP
V	144.8418	14.20	18.61	32.81	43.50	-10.69	QP
V	195.1365	22.29	16.39	38.68	43.50	-4.82	QP
V	296.1836	19.96	20.16	40.12	46.00	-5.88	QP
V	364.2595	18.13	22.34	40.47	46.00	-5.53	QP
V	390.7225	19.57	23.01	42.58	46.00	-3.42	QP

Factor = Antenna Factor + Cable Loss - Amplifier.



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3.2.5 TEST RESULTS(1000~18000MHz)

EUT:	Tablet	Model Name :	Tab 80
Temperature:	24.5 ℃	Relative Humidity:	55%
Pressure:	1010 hPa	Test Date :	2023-07-06
Test Mode:	Mode 1		
Test Power:	DC 5V from PC AC 120V/60Hz		

All the modulation modes have been tested, and the worst result was report as below:

Polar	Frequency	Reading	Correct	Result	Limit	Over Limit	Remark
(H/V)	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	rtemant
V	1042.071	38.47	4.88	43.35	74.00	-30.65	peak
V	1042.071	25.14	4.88	30.02	54.00	-23.98	AVG
V	1464.692	36.49	5.33	41.82	74.00	-32.18	peak
V	1464.692	25.92	5.33	31.25	54.00	-22.75	AVG
V	2069.805	35.48	6.96	42.44	74.00	-31.56	peak
V	2069.805	22.39	6.96	29.35	54.00	-24.65	AVG
V	2245.000	36.54	7.37	43.91	74.00	-30.09	peak
V	2245.000	21.08	7.37	28.45	54.00	-25.55	AVG
V	3020.000	35.66	9.81	45.47	74.00	-28.53	peak
V	3020.000	19.30	9.81	29.11	54.00	-24.89	AVG
V	3885.000	34.24	11.38	45.62	74.00	-28.38	peak
V	3885.000	20.64	11.38	32.02	54.00	-21.98	AVG
Н	1062.814	38.99	4.95	43.94	74.00	-30.06	peak
Н	1062.814	25.25	4.95	30.20	54.00	-23.80	AVG
Н	1217.858	37.43	5.24	42.67	74.00	-31.33	peak
Н	1217.858	24.08	5.24	29.32	54.00	-24.68	AVG
Н	1403.042	37.07	5.37	42.44	74.00	-31.56	peak
Н	1403.042	24.88	5.37	30.25	54.00	-23.75	AVG
Н	2050.000	36.33	6.87	43.20	74.00	-30.80	peak
Н	2050.000	24.15	6.87	31.02	54.00	-22.98	AVG
Н	3045.000	34.89	9.88	44.77	74.00	-29.23	peak
Н	3045.000	21.44	9.88	31.32	54.00	-22.68	AVG
Н	4100.000	33.68	11.90	45.58	74.00	-28.42	peak
Н	4100.000	20.46	11.90	32.36	54.00	-21.64	AVG

Remark:

Result = Reading + Correct, Over Limit= Result - Limit

Note: Only the worst results data points are reported in the report.

Other emissions are attenuated 20dB below the limit that does not recorded in the report.

END OF REPORT

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