



Report No: FCC1709152-04

File reference No: July 02, 2017

Applicant: Haier information technology (Suzhou) Co.,Ltd

Product: 2-IN-1 Tablet

Model No: HV102

Trademark: Haier

Test Standards: FCC Part 15 Subpart B

Test result: It is herewith confirmed and found to comply with the requirements set up by ANSI C63.4&FCC Part 15 regulations for the evaluation of electromagnetic compatibility

Approved By

Jack Chung

Jack Chung

Manager

Dated: July 02, 2017

Results appearing herein relate only to the sample tested

The technical reports is issued errors and omissions exempt and is subject to withdrawal at

SHENZHEN TIMEWAY TESTING LABORATORIES

Room 512-519, 5/F., East Tower, Building 4, Anhua Industrial Zone, Futian District, Shenzhen, Guangdong, China

Tel (755) 83448688, Fax (755) 83442996, E-Mail:info@timeway-lab.com



Special Statement:

The testing quality ability of our laboratory meet with "Quality Law of People's Republic of China" Clause 19.

The testing quality system of our laboratory meet with ISO/IEC-17025 requirements, which is approved by CNAS. This approval result is accepted by MRA of APLAC.

Our test facility is recognized, certified, or accredited by the following organizations:

CNAS-LAB Code: L2292

The EMC Laboratory has been assessed and in compliance with CNAS-CL01 accreditation criteria for testing Laboratories (identical to ISO/IEC 17025:2005 General Requirements) for the Competence of testing Laboratories.

FCC-Registration No.: 899988

The EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications commission. The acceptance letter from the FCC is maintained in our files. Registration No.: 899988.

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1.0 General Details

1.1 Test Lab Details

Name : SHENZHEN TIMEWAY TESTING LABORATORIES.
Address: Room 512-519,5/F., East Tower,Building 4, Anhua Industrial Zone,
Futian District,Shenzhen, Guangdong China
Telephone: (755) 83448688
Fax: (755) 83442996

1.2 Applicant Details

Applicant: Haier information technology (Suzhou) Co.,Ltd
Address: No.15,North Huanqing Road,Yushan Town,Kunshan City,Jiangsu
Province,people's Republic of China
Telephone: --
Fax: --

1.3 Description of EUT

Product: 2-IN-1 Tablet
Manufacturer: Haier information technology (Suzhou) Co.,Ltd
Address: No.15,North Huanqing Road,Yushan Town,Kunshan City,Jiangsu
Province,people's Republic of China
Brand Name: Haier
Model Number: HV102
Additional Model Number: N/A
Power Adapter Model No.: BSY018B050300UU
Input: 100-240V~, 50/60Hz, 0.4A; Output: 5V, 3A

1.4 Submitted Sample: 2 Samples

1.5 Test Duration: 2017-06-26 to 2017-07-01

1.6 Test Uncertainty

Conducted Emissions Uncertainty =3.6dB
Radiated Emissions Uncertainty =4.7dB

1.7 Test Engineer

The sample tested by

Print Name: Terry Tong

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1.8 EUT Specification:

Component	Brand	Model/Specification
CPU	intel	Z8300/1.44GHz
Memory	optionally	DDR3 4GB
Storage	optionally	32GB emmc
	optionally	64GB emmc
	optionally	128GB Emmc
Panel	K&D	KD101N55-40NA-A009
	FEICHU	FY10127DI25A370-D-V1
	FEICHU	FY10127BI26A405-F
Adapter	BSY	BSY018B050300U W
Battery	SHIRUI	SR28117150P /6000mAh/4.35V
WALN	FN-LINK	F23BDSM25-W1
Camera	YONGLI	XH-T210-2020-V3.0
M/B	QUANXIN	QX872_882
Keyboard	Hastech	MB2261030

1.9 RF Chip Model: RTL8723BS

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2.0 List of Measurement Equipment

2.1 Conducted Emission Test

Name	Model No.	Serial No.	Manufacturer	Calibration Date	Calibration Cycle
EMI Test Receiver	ESH3	860905/006	RS	2016.08.22	1 Year
Spectrum Analyzer	ESA-L1500A	US37451154	HP	2016.08.22	1 Year
PULSE LIMITER	ESH3-Z2	100281	RS	2016.08.22	1 Year
LISN	ESH3-Z5	100294	RS	2016.08.22	1 Year
LISN	ESH3-Z5	100253	RS	2016.08.22	1 Year

2.2 Radiated electromagnetic disturbance test

Name	Model No.	Serial No.	Manufacturer	Calibration Date	Calibration Cycle
EMI Test Receiver	ESVD	100008	RS	2016.08.22	1 Year
Coaxial Switch	MP59B	M70585	ANRITSU	N/A	N/A
Amplifier	8447D	2727A05017	HP	2016.08.22	1 Year
Bilog Antenna	VULB9163	9163/340	Schwarebeck	2016.08.23	1 Year
Horn Antenna	BBHA 9120D	9120D-631	Schwarebeck	2016.08.24	1 Year
Horn Antenna	BBHA 9170	BBHA9170265	Schwarebeck	2016.08.24	1 Year
Test Receiver	ESI26	838786/013	RS	2016.08.22	1 Year

2.3 Auxiliary Equipment

Name	Model No.	Serial No.	Manufacturer	Cable	FCC DOC/ ID
Monitor	P2450	--	SAMSUNG	Data cable of 1.5m length	FCC DOC
Passive Earphone	--	--	--	--	FCC VOC
TF	--	--	--	--	FCC DOC

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3.0 Technical Details

3.1 Investigations Requested

Perform Electromagnetic Interference [EMI] tests for FCC Requirement.

3.2 Test Standards

FCC Part 15 Subpart B

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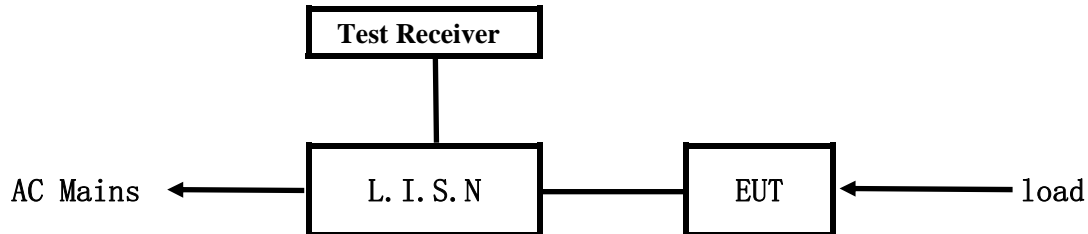
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4.0 Conducted Power line Test

4.1 Schematics of the test



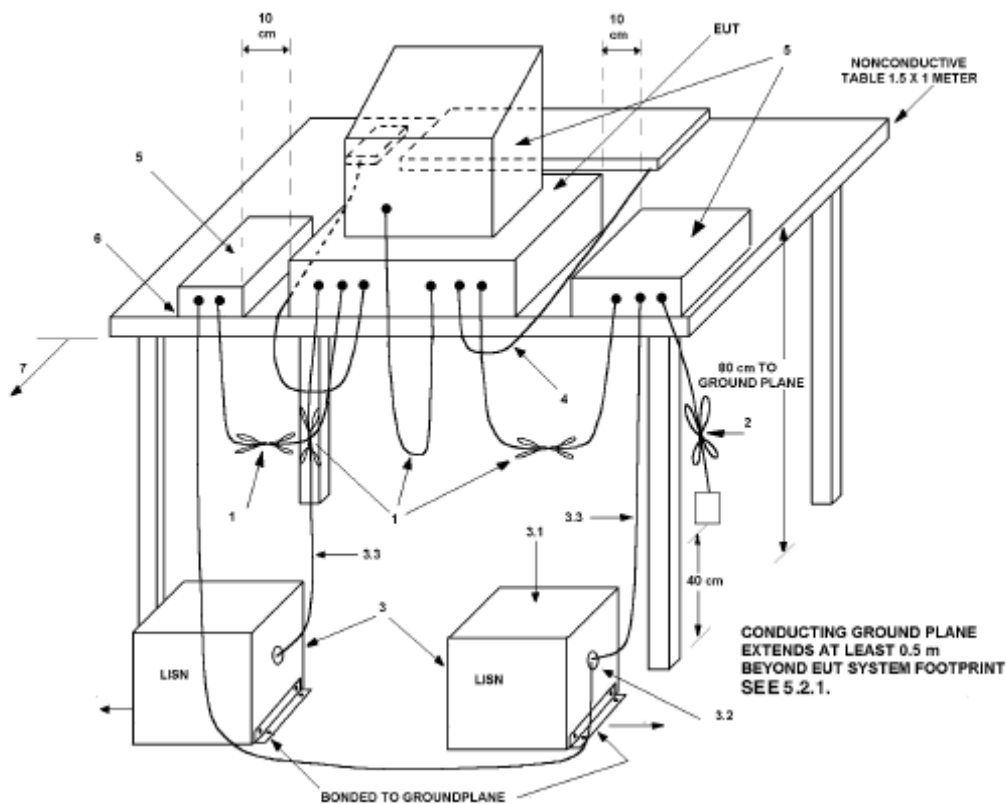
EUT: Equipment Under Test

4.2 Test Method and test Procedure

The EUT was tested according to ANSI C63.4-2014. The Frequency spectrum From 0.15MHz to 30MHz was investigated. The LISN used was 50ohm/50uH as specified by section 5.1 of ANSI C63.4 –2014. Cables and peripherals were moved to find the maximum emission levels for each frequency.

Actual Working Voltage and Frequency: 120V~, 60Hz

Block diagram of Test setup



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4.3 Power line conducted Emission Limit

Frequency(MHz)	Class A Limits dB(μV)		Class B Limits dB(μV)	
	Quasi-peak Level	Average Level	Quasi-peak Level	Average Level
0.15 ~ 0.50	79.00	66.00	66.00~56.00*	56.00~46.00*
0.50 ~ 5.00	73.00	60.00	56.00	46.00
5.00 ~ 30.00	73.00	60.00	60.00	50.00

- Notes:
1. *decreasing linearly with logarithm of frequency.
 2. The tighter limit shall apply at the transition frequencies

4.4 Test Results

The frequency spectrum from 0.15MHz to 30MHz was investigated. All reading are quasi-peak values with a resolution bandwidth of 9kHz.

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A: Conducted Emission on Live Terminal (150kHz to 30MHz)

EUT Operating Environment

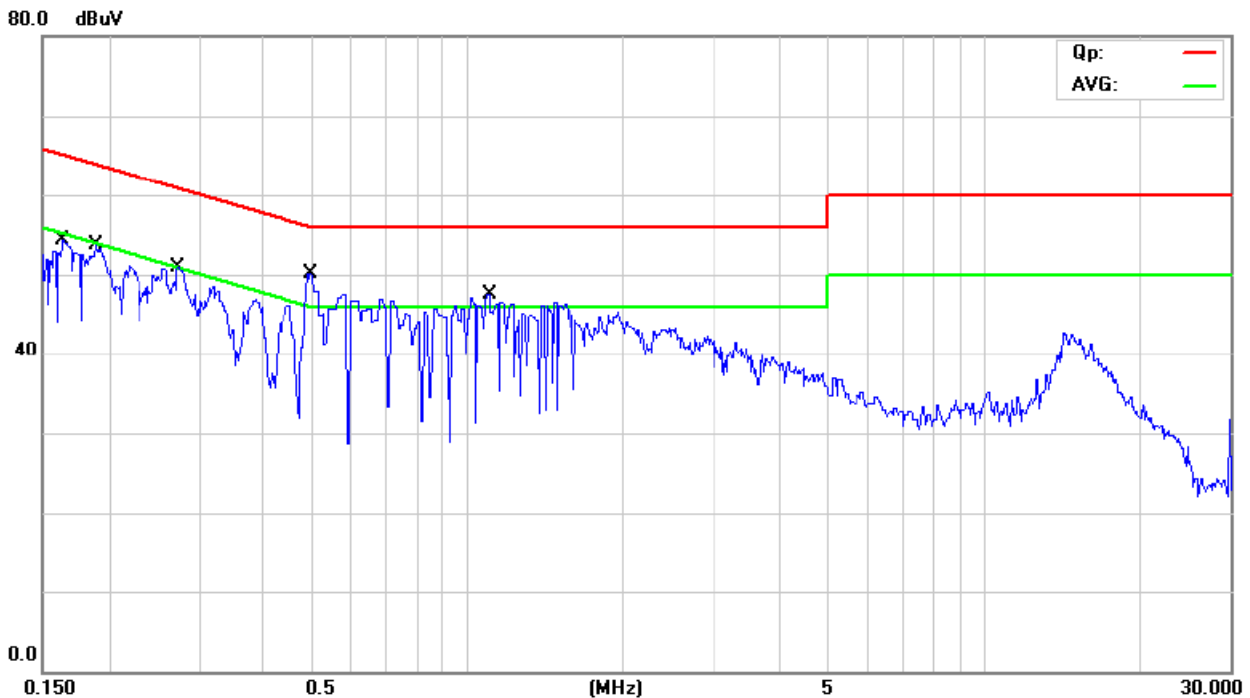
Temperature: 26°C Humidity: 65%RH Atmospheric Pressure: 101 kPa

EUT set Condition: Play Memory

Equipment Level: Class B

Results: PASS

Please refer to following diagram for individual



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.1638	38.80	9.86	48.66	65.27	-16.61	QP	
2		0.1638	9.40	9.86	19.26	55.27	-36.01	AVG	
3		0.1901	36.40	9.89	46.29	64.03	-17.74	QP	
4		0.1901	11.50	9.89	21.39	54.03	-32.64	AVG	
5		0.2726	35.50	9.99	45.49	61.04	-15.55	QP	
6		0.2726	15.50	9.99	25.49	51.04	-25.55	AVG	
7	*	0.4920	36.70	10.27	46.97	56.13	-9.16	QP	
8		0.4920	13.10	10.27	23.37	46.13	-22.76	AVG	
9		1.1047	31.30	10.90	42.20	56.00	-13.80	QP	
10		1.1047	10.70	10.90	21.60	46.00	-24.40	AVG	

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B: Conducted Emission on Neutral Terminal (150kHz to 30MHz)

EUT Operating Environment

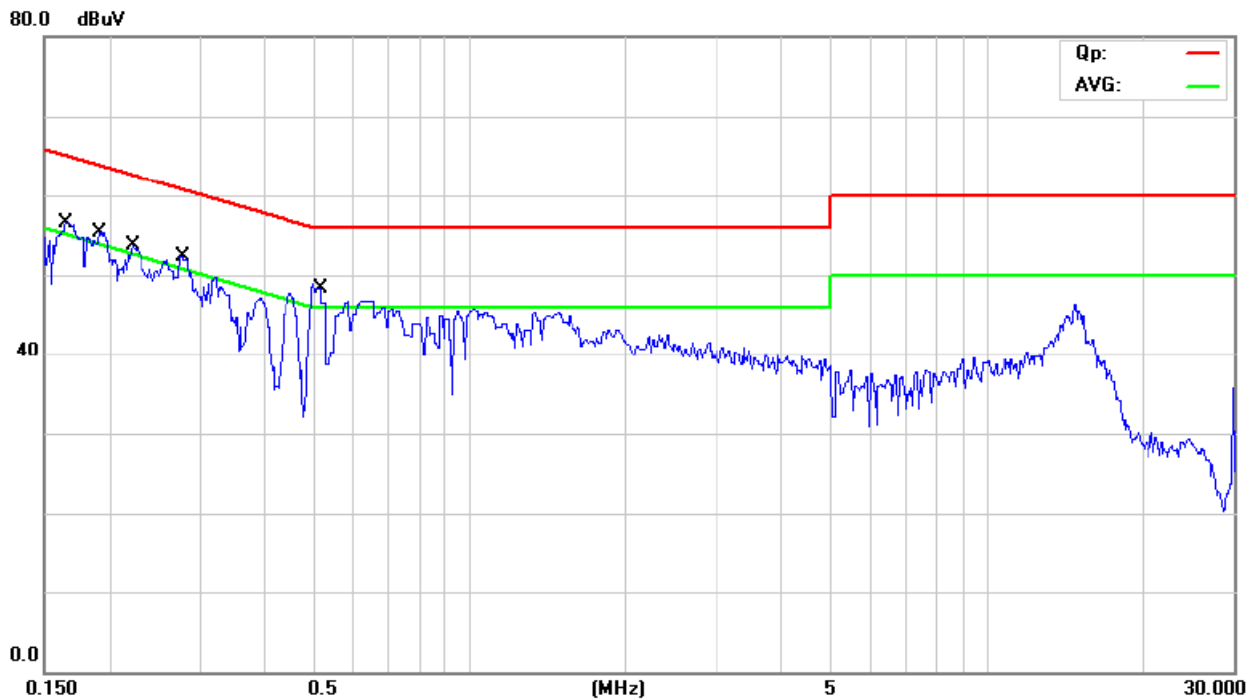
Temperature: 26°C Humidity: 65%RH Atmospheric Pressure: 101 kPa

EUT set Condition: Play Memory

Equipment Level: Class B

Results: Pass

Please refer to following diagram for individual



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.1652	41.00	9.86	50.86	65.20	-14.34	QP	
2		0.1652	13.70	9.86	23.56	55.20	-31.64	AVG	
3		0.1901	36.40	9.89	46.29	64.03	-17.74	QP	
4		0.1901	14.00	9.89	23.89	54.03	-30.14	AVG	
5		0.2208	36.00	9.93	45.93	62.79	-16.86	QP	
6		0.2208	12.40	9.93	22.33	52.79	-30.46	AVG	
7		0.2782	34.30	10.00	44.30	60.87	-16.57	QP	
8		0.2782	13.50	10.00	23.50	50.87	-27.37	AVG	
9	*	0.5124	34.90	10.29	45.19	56.00	-10.81	QP	
10		0.5124	8.30	10.29	18.59	46.00	-27.41	AVG	

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C: Conducted Emission on Live Terminal (150kHz to 30MHz)

EUT Operating Environment

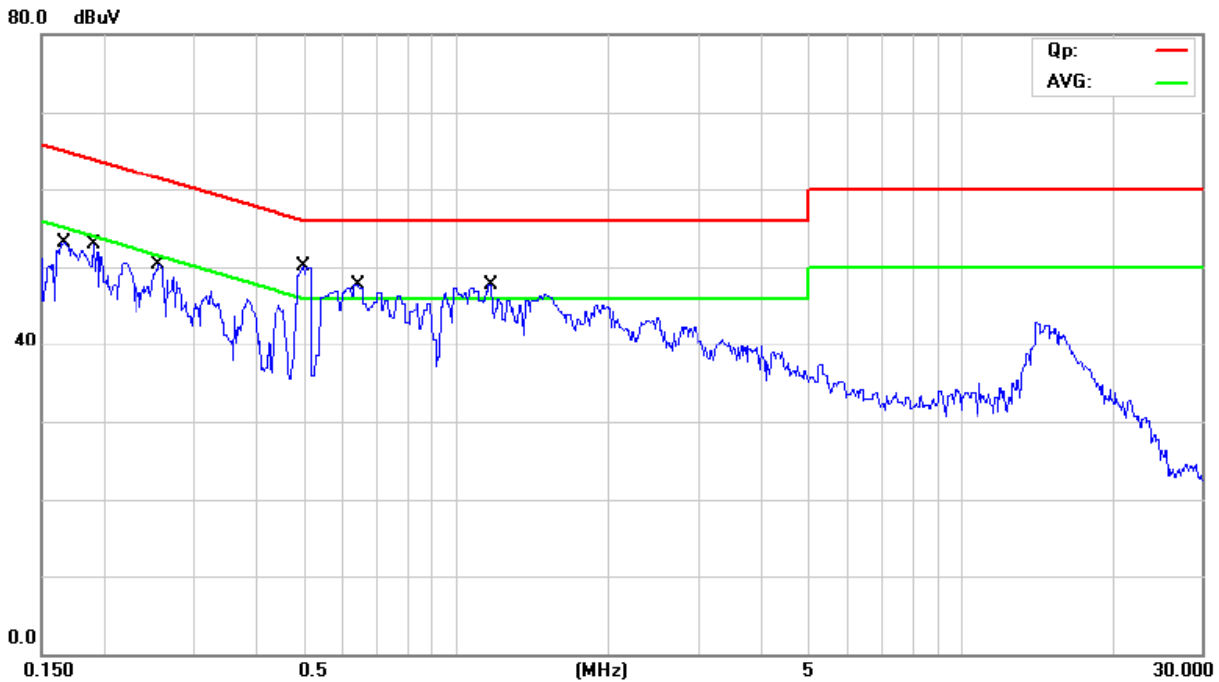
Temperature: 26°C Humidity: 65%RH Atmospheric Pressure: 101 kPa

EUT set Condition: Front Camera On

Equipment Level: Class B

Results: PASS

Please refer to following diagram for individual



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.1644	38.00	9.86	47.86	65.24	-17.38	QP	
2		0.1644	10.40	9.86	20.26	55.24	-34.98	AVG	
3		0.1895	35.70	9.89	45.59	64.06	-18.47	QP	
4		0.1895	11.60	9.89	21.49	54.06	-32.57	AVG	
5		0.2587	32.80	9.98	42.78	61.47	-18.69	QP	
6		0.2587	12.70	9.98	22.68	51.47	-28.79	AVG	
7	*	0.4924	36.80	10.27	47.07	56.13	-9.06	QP	
8		0.4924	12.70	10.27	22.97	46.13	-23.16	AVG	
9		0.6371	31.60	10.45	42.05	56.00	-13.95	QP	
10		0.6371	6.50	10.45	16.95	46.00	-29.05	AVG	
11		1.1667	30.10	10.90	41.00	56.00	-15.00	QP	
12		1.1667	13.20	10.90	24.10	46.00	-21.90	AVG	

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D: Conducted Emission on Neutral Terminal (150kHz to 30MHz)

EUT Operating Environment

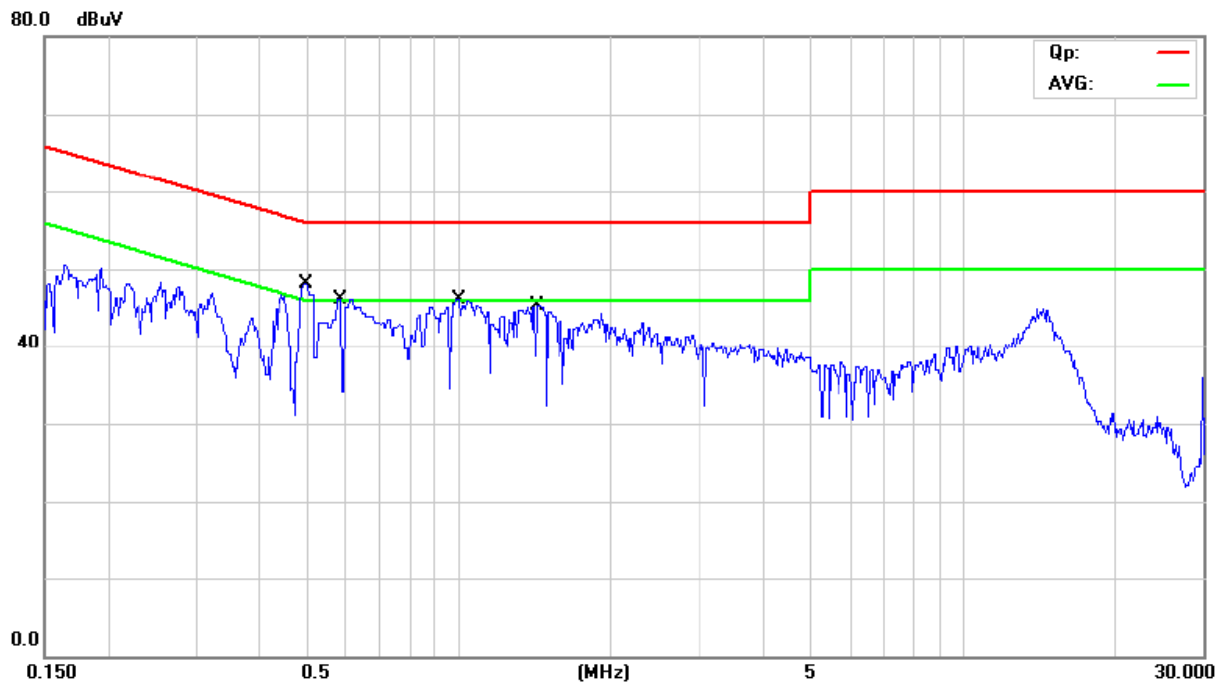
Temperature: 26°C Humidity: 65%RH Atmospheric Pressure: 101 kPa

EUT set Condition: Front Camera On

Equipment Level: Class B

Results: Pass

Please refer to following diagram for individual



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.4948	35.50	10.27	45.77	56.09	-10.32	QP	
2		0.4948	14.40	10.27	24.67	46.09	-21.42	AVG	
3		0.5881	25.80	10.39	36.19	56.00	-19.81	QP	
4		0.5881	5.60	10.39	15.99	46.00	-30.01	AVG	
5		0.9974	31.20	10.90	42.10	56.00	-13.90	QP	
6		1.4332	29.60	10.89	40.49	56.00	-15.51	QP	
7		1.4332	6.10	10.89	16.99	46.00	-29.01	AVG	

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E: Conducted Emission on Live Terminal (150kHz to 30MHz)

EUT Operating Environment

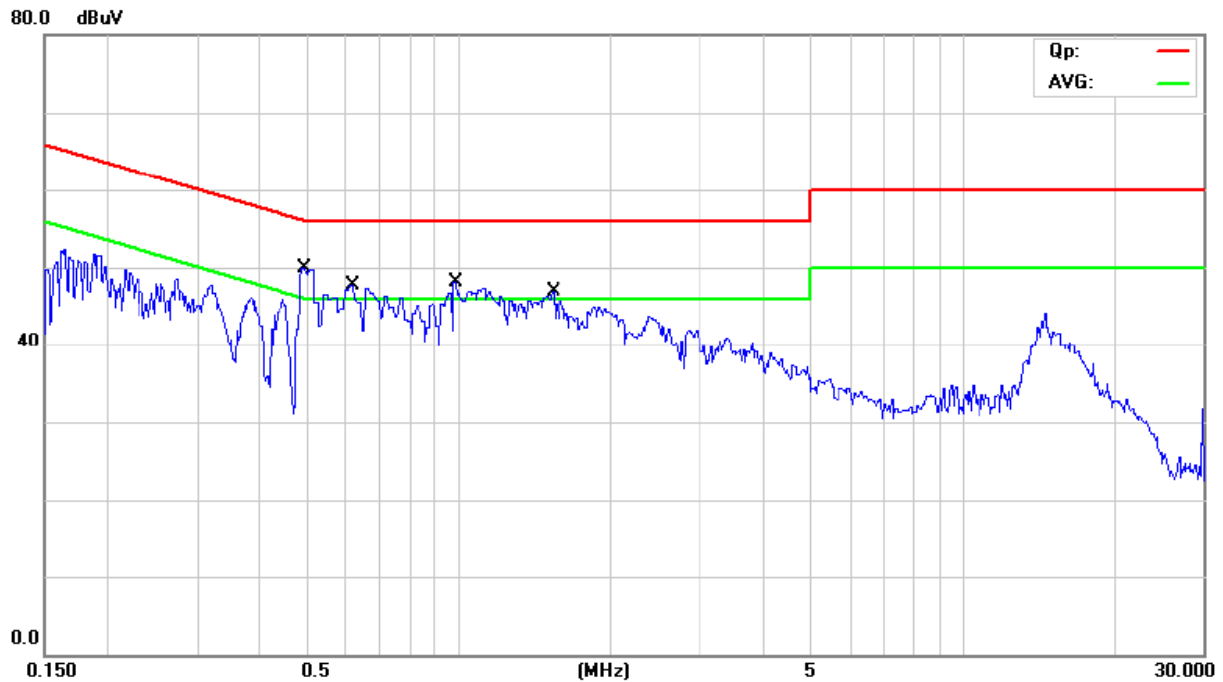
Temperature: 26°C Humidity: 65%RH Atmospheric Pressure: 101 kPa

EUT set Condition: Back Camera On

Equipment Level: Class B

Results: PASS

Please refer to following diagram for individual



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.4898	36.60	10.26	46.86	56.17	-9.31	QP	
2		0.4898	11.10	10.26	21.36	46.17	-24.81	AVG	
3		0.6190	32.00	10.42	42.42	56.00	-13.58	QP	
4		0.6190	8.40	10.42	18.82	46.00	-27.18	AVG	
5		0.9861	32.80	10.88	43.68	56.00	-12.32	QP	
6		0.9861	4.50	10.88	15.38	46.00	-30.62	AVG	
7		1.5460	30.00	10.89	40.89	56.00	-15.11	QP	
8		1.5460	10.60	10.89	21.49	46.00	-24.51	AVG	

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F: Conducted Emission on Neutral Terminal (150kHz to 30MHz)

EUT Operating Environment

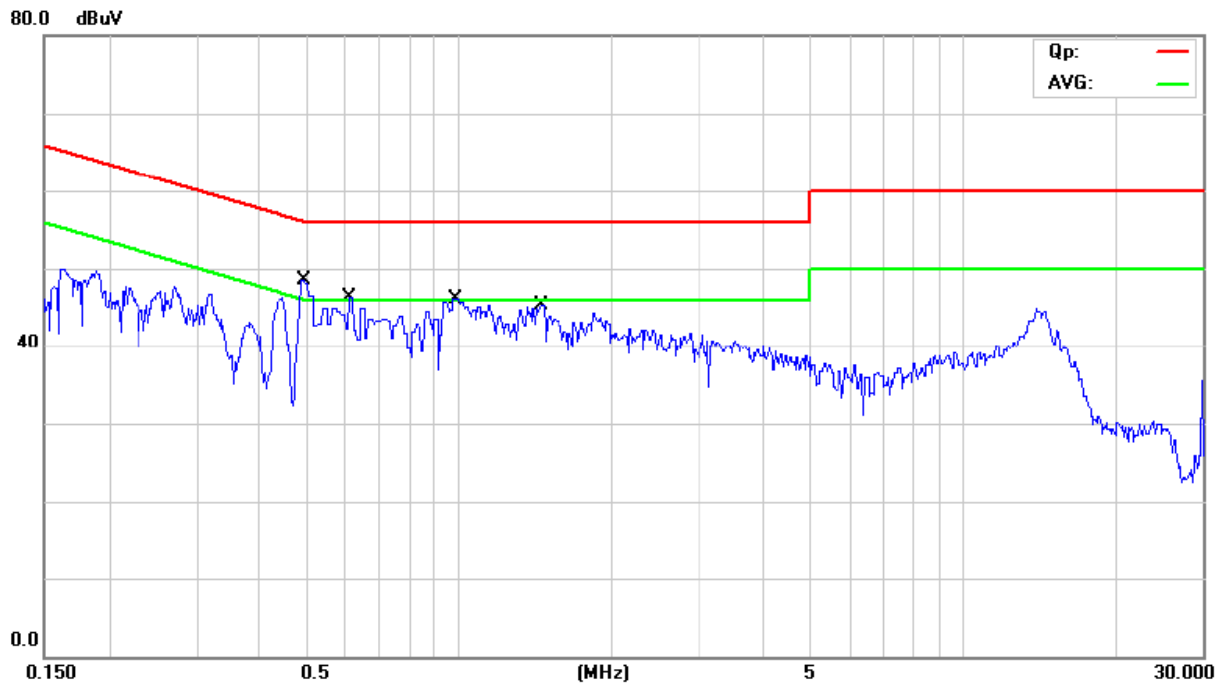
Temperature: 26°C Humidity: 65%RH Atmospheric Pressure: 101 kPa

EUT set Condition: Back Camera On

Equipment Level: Class B

Results: Pass

Please refer to following diagram for individual



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.4888	34.40	10.26	44.66	56.19	-11.53	QP	
2		0.4888	8.20	10.26	18.46	46.19	-27.73	AVG	
3		0.6052	31.70	10.41	42.11	56.00	-13.89	QP	
4		0.6052	10.70	10.41	21.11	46.00	-24.89	AVG	
5		0.9798	30.50	10.87	41.37	56.00	-14.63	QP	
6		0.9798	3.10	10.87	13.97	46.00	-32.03	AVG	
7		1.4506	29.80	10.89	40.69	56.00	-15.31	QP	
8		1.4506	5.40	10.89	16.29	46.00	-29.71	AVG	

The report refers only to the sample tested and does not apply to the bulk.

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A: Conducted Emission on Live Terminal (150kHz to 30MHz)

EUT Operating Environment

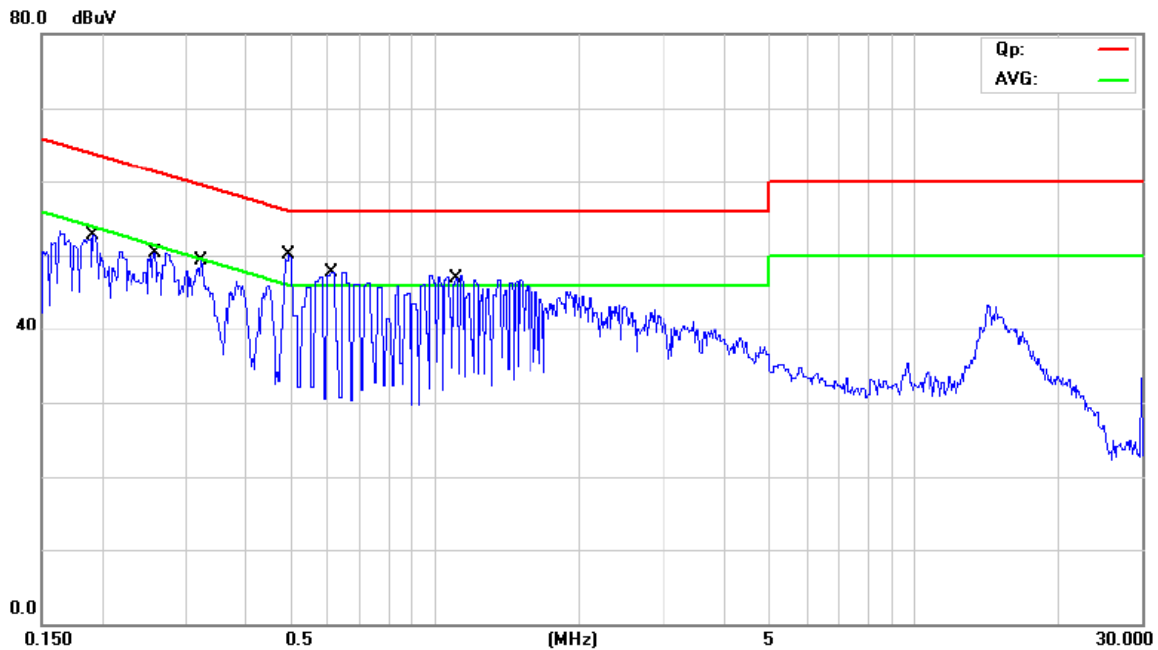
Temperature: 26°C Humidity: 65%RH Atmospheric Pressure: 101 KPa

EUT set Condition: Play TF Card

Equipment Level: Class B

Results: PASS

Please refer to following diagram for individual



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	Level	Factor	ment			Detector	Comment
			dBuV	dB	dBuV	dBuV	dB		
1		0.1904	36.00	9.89	45.89	64.02	-18.13	QP	
2		0.1904	11.90	9.89	21.79	54.02	-32.23	AVG	
3		0.2580	32.90	9.97	42.87	61.50	-18.63	QP	
4		0.2580	12.90	9.97	22.87	51.50	-28.63	AVG	
5		0.3201	32.20	10.05	42.25	59.70	-17.45	QP	
6		0.3201	12.50	10.05	22.55	49.70	-27.15	AVG	
7	*	0.4946	37.20	10.27	47.47	56.09	-8.62	QP	
8		0.4946	16.50	10.27	26.77	46.09	-19.32	AVG	
9		0.6023	33.20	10.40	43.60	56.00	-12.40	QP	
10		0.6023	8.70	10.40	19.10	46.00	-26.90	AVG	
11		1.0968	32.00	10.90	42.90	56.00	-13.10	QP	
12		1.0968	11.10	10.90	22.00	46.00	-24.00	AVG	
13		1.0968	11.40	10.90	22.30	46.00	-23.70	AVG	

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B: Conducted Emission on Neutral Terminal (150kHz to 30MHz)

EUT Operating Environment

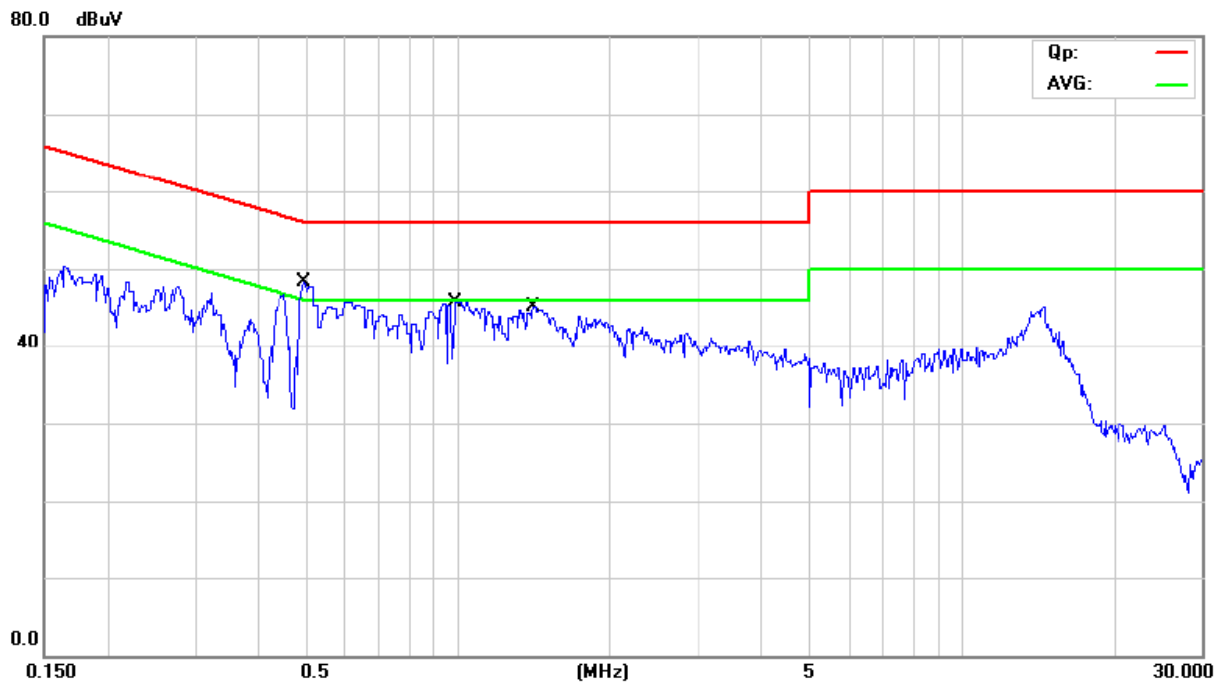
Temperature: 26°C Humidity: 65%RH Atmospheric Pressure: 101 KPa

EUT set Condition: Play TF Card

Equipment Level: Class B

Results: Pass

Please refer to following diagram for individual



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.4876	33.40	10.26	43.66	56.21	-12.55	QP	
2		0.4876	6.40	10.26	16.66	46.21	-29.55	AVG	
3		0.9805	31.00	10.88	41.88	56.00	-14.12	QP	
4		0.9805	3.50	10.88	14.38	46.00	-31.62	AVG	
5		1.4112	29.90	10.89	40.79	56.00	-15.21	QP	
6		1.4112	6.40	10.89	17.29	46.00	-28.71	AVG	

The report refers only to the sample tested and does not apply to the bulk.

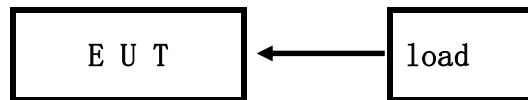
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5.0 Radiated Disturbance Test

5.1 Schematics of the test

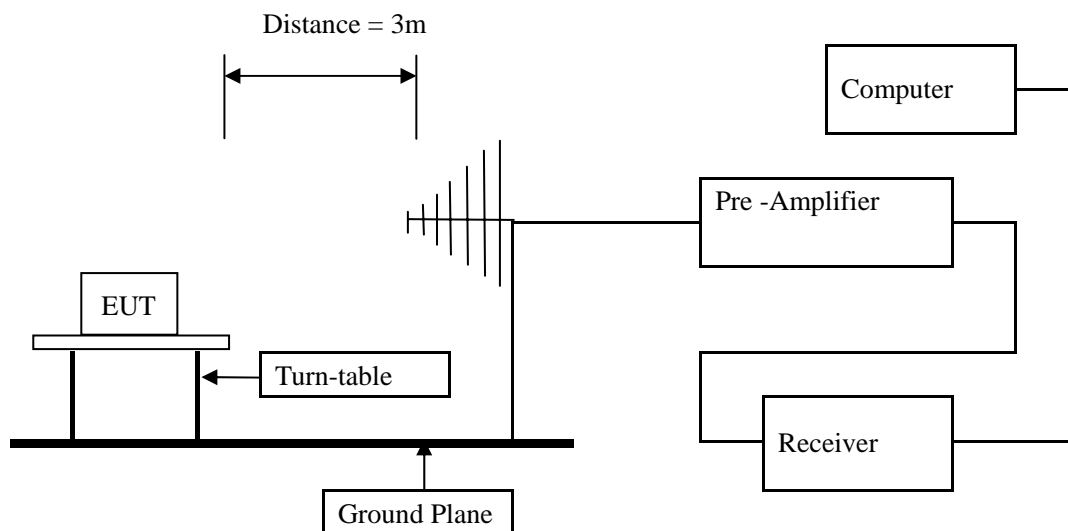


5.2 Test Method and test Procedure:

The EUT was tested according to ANSI C63.4-2014; The frequency spectrum from 30MHz to 25GHz was investigated. All reading from 30MHz to 1GHz are quasi-peak values with a resolution bandwidth of 120kHz. For measurement above 1GHz, peak values with RBW=VBW=1MHz and PK detector. AV value with RBW=1MHz, VBW=10Hz and PK

Actual Working Voltage and Frequency: 120V~, 60Hz

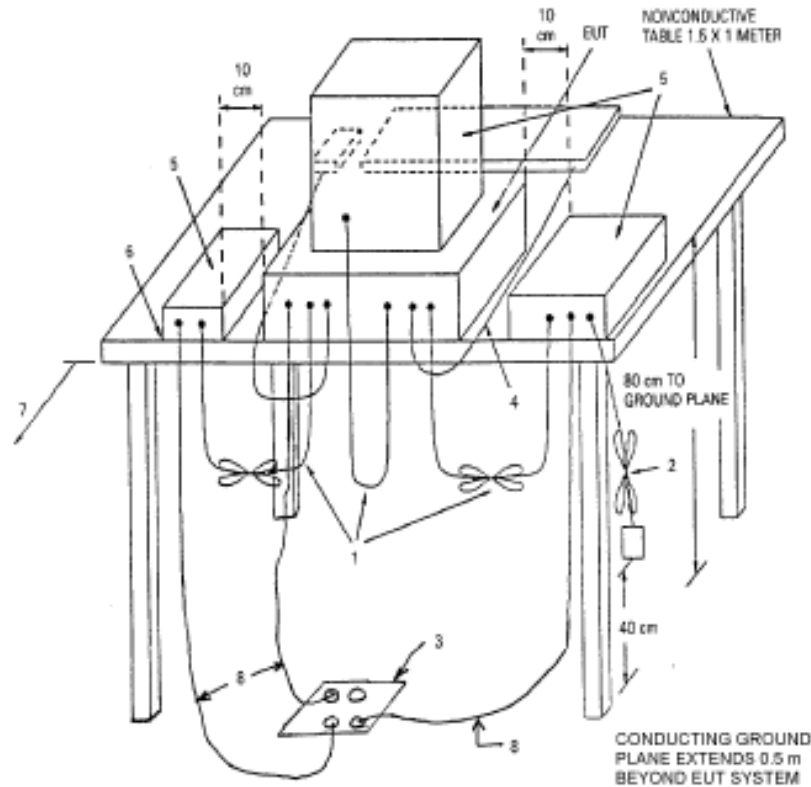
Block diagram of Test setup



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5.3 Radiated Emission Limit

Frequency Range (MHz)	Distance (m)	Field strength (dB μ V/m)
30-88	3	40.00
88-216	3	43.50
216-960	3	46.00
Above 960	3	54.00

Note: The lower limit shall apply at the transition frequencies

5.4 Test result

The frequency spectrum from 30MHz to 18GHz was investigated. All reading from 30MHz to 1GHz are quasi-peak values with a resolution bandwidth of 120kHz. For measurement above 1GHz, peak values with RBW=VBW=1MHz and PK detector. AV value with RBW=1MHz, VBW=10Hz and PK. Measurements were made at 3 meters.

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Test result

General Radiated Emission Data and Harmonics Radiated Emission Data

Radiated Emission In Horizontal/ In Vertical (30MHz----1000MHz)

EUT set Condition: Play Memory

Results: Pass

Frequency (MHz)	Level@3m (dB μ V/m)	Antenna Polarity	Limit@3m (dB μ V/m)
150.680	29.16	H	43.50
120.000	29.42	H	43.50
240.000	29.41	H	46.00
84.680	31.92	H	40.00
179.120	26.60	V	43.50
120.000	36.26	V	43.50
240.000	29.81	V	46.00
79.520	31.57	V	40.00

The report refers only to the sample tested and does not apply to the bulk.

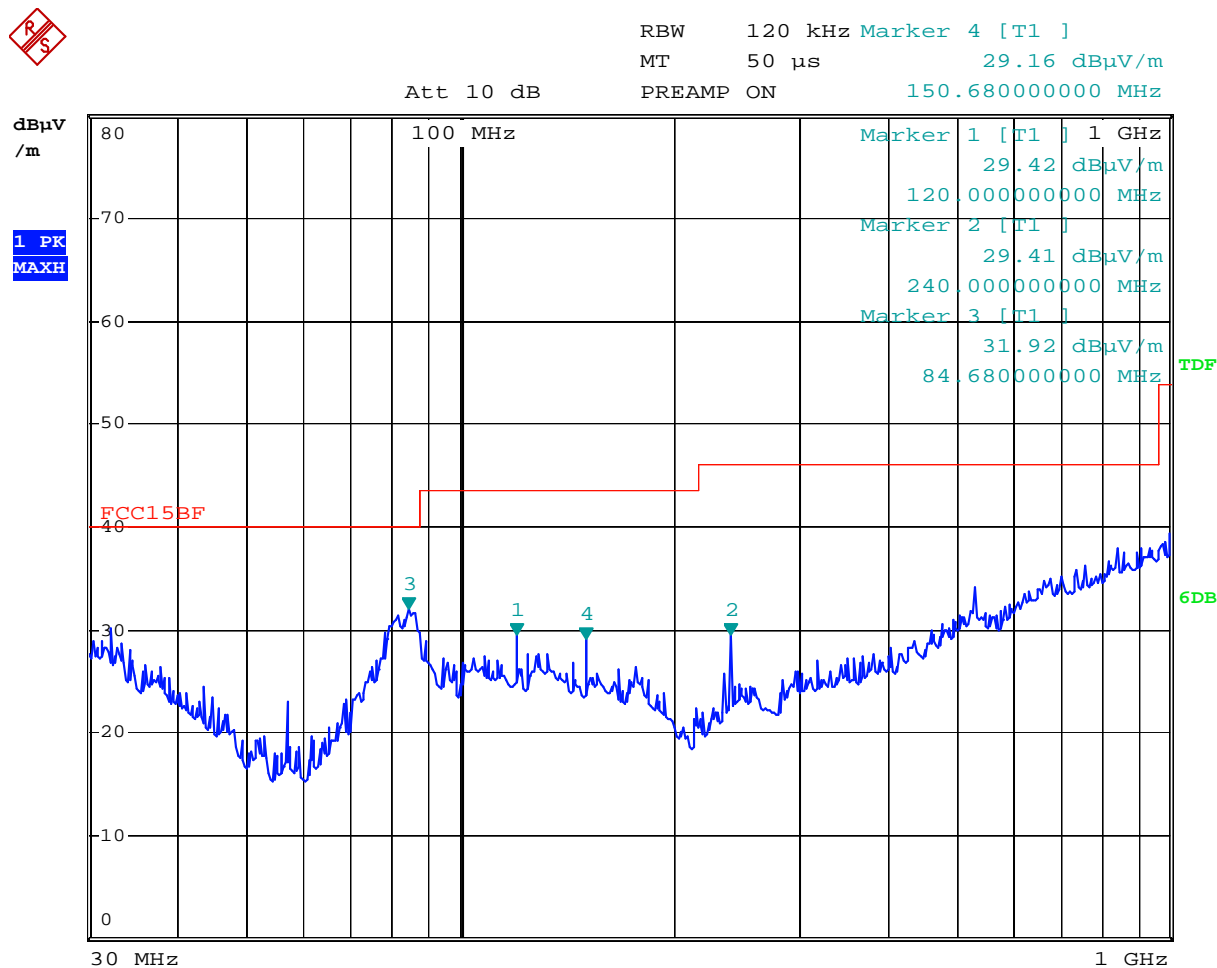
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Test Figure:

H



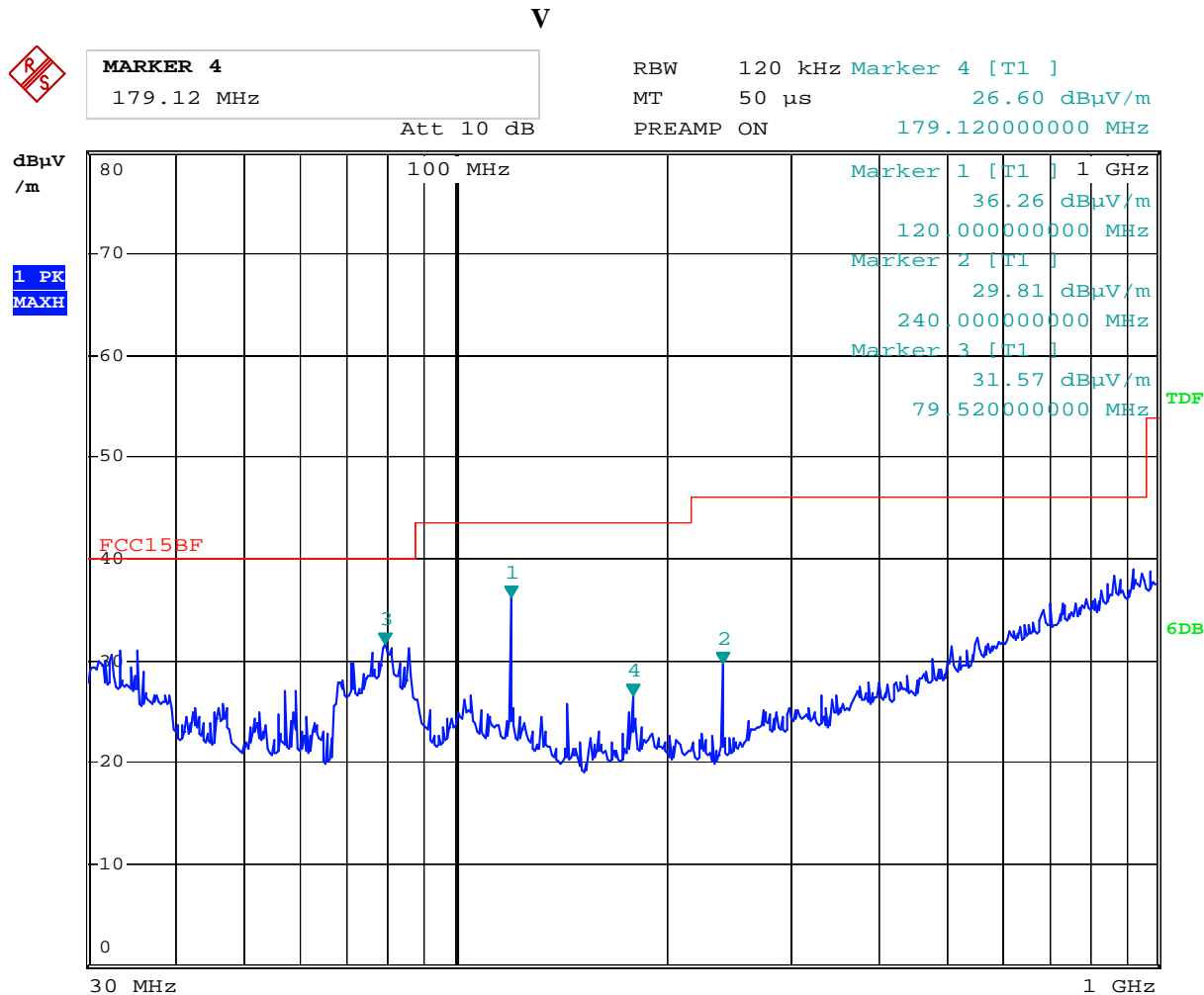
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Test Figure:



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Test result

General Radiated Emission Data and Harmonics Radiated Emission Data

Radiated Emission In Horizontal/ In Vertical (30MHz----1000MHz)

EUT set Condition: Front Camera On

Results: Pass

Frequency (MHz)	Level@3m (dB μ V/m)	Antenna Polarity	Limit@3m (dB μ V/m)
86.000	28.44	H	40.00
120.000	35.44	H	43.50
533.320	36.32	H	46.00
240.000	36.75	H	46.00
35.200	31.12	V	40.00
120.000	36.35	V	43.50
952.920	38.74	V	46.00
85.920	32.76	V	40.00

The report refers only to the sample tested and does not apply to the bulk.

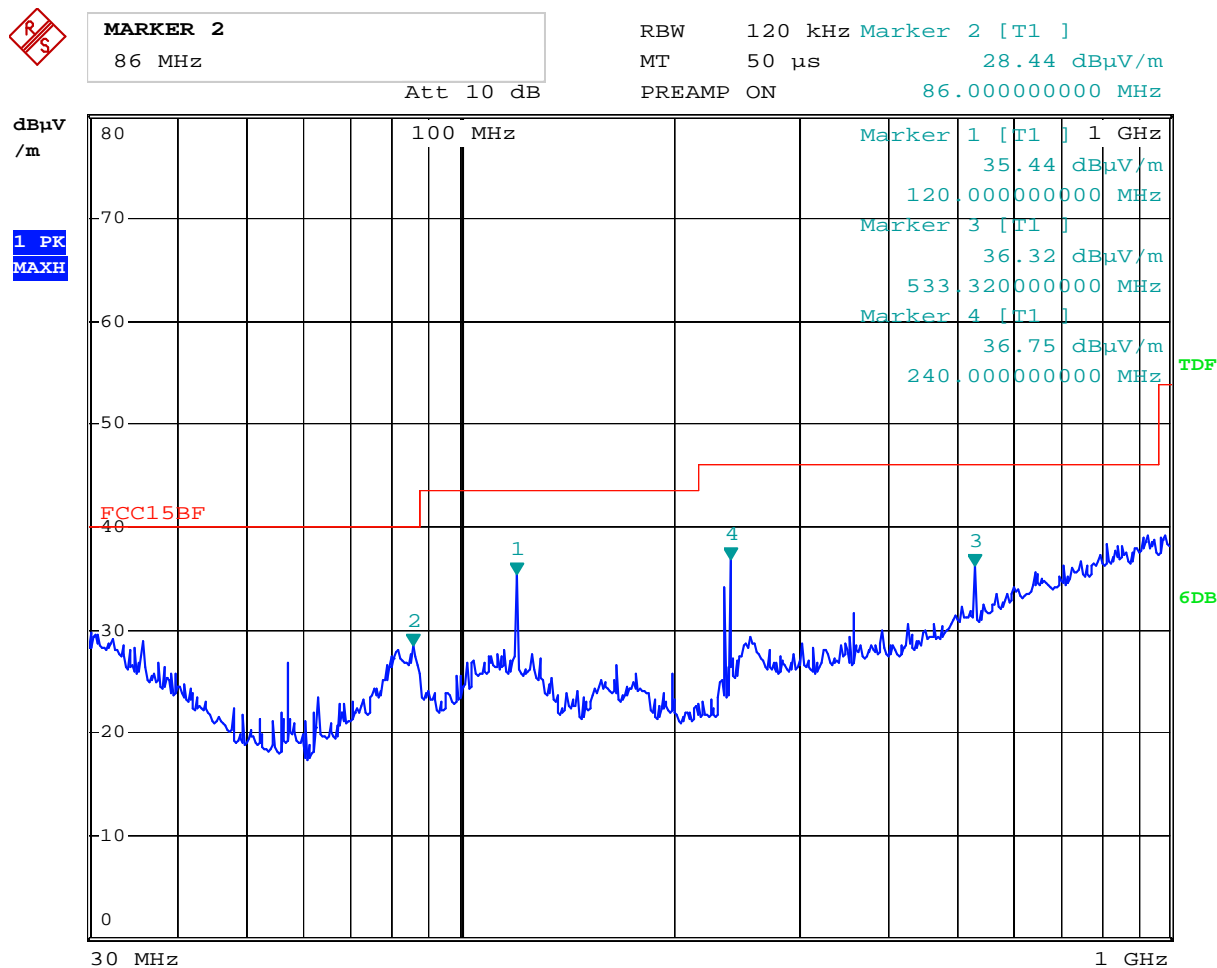
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Test Figure:

H



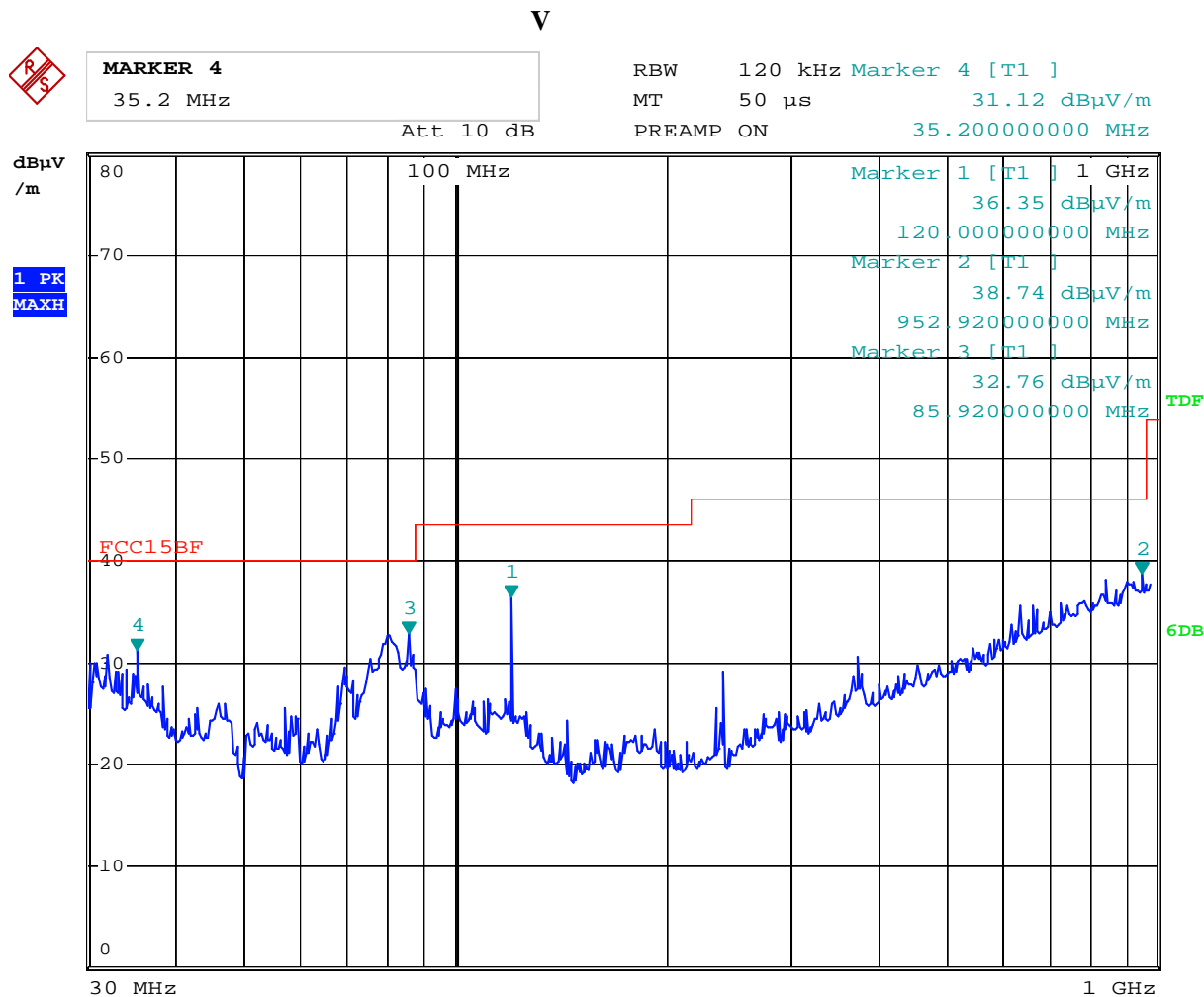
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Test Figure:



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Test result

General Radiated Emission Data and Harmonics Radiated Emission Data

Radiated Emission In Horizontal/ In Vertical (30MHz----1000MHz)

EUT set Condition: Back Camera On

Results: Pass

Frequency (MHz)	Level@3m (dB μ V/m)	Antenna Polarity	Limit@3m (dB μ V/m)
533.320	35.71	H	46.00
120.000	29.90	H	43.50
240.000	30.84	H	46.00
85.880	32.30	H	40.00
34..200	31.74	V	40.00
120.000	39.09	V	43.50
240.000	32.12	V	46.00
85.920	30.62	V	40.00

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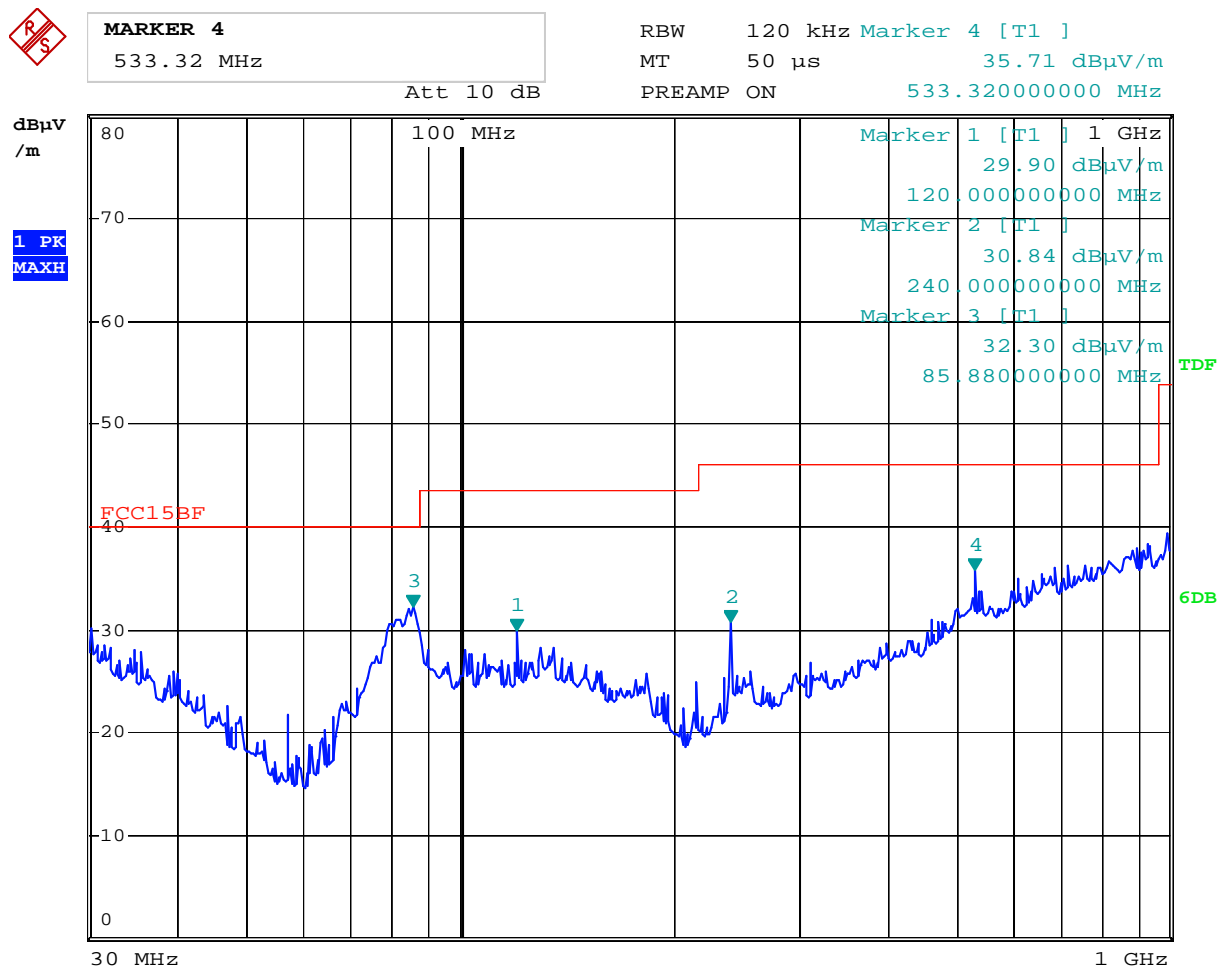
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Test Figure:

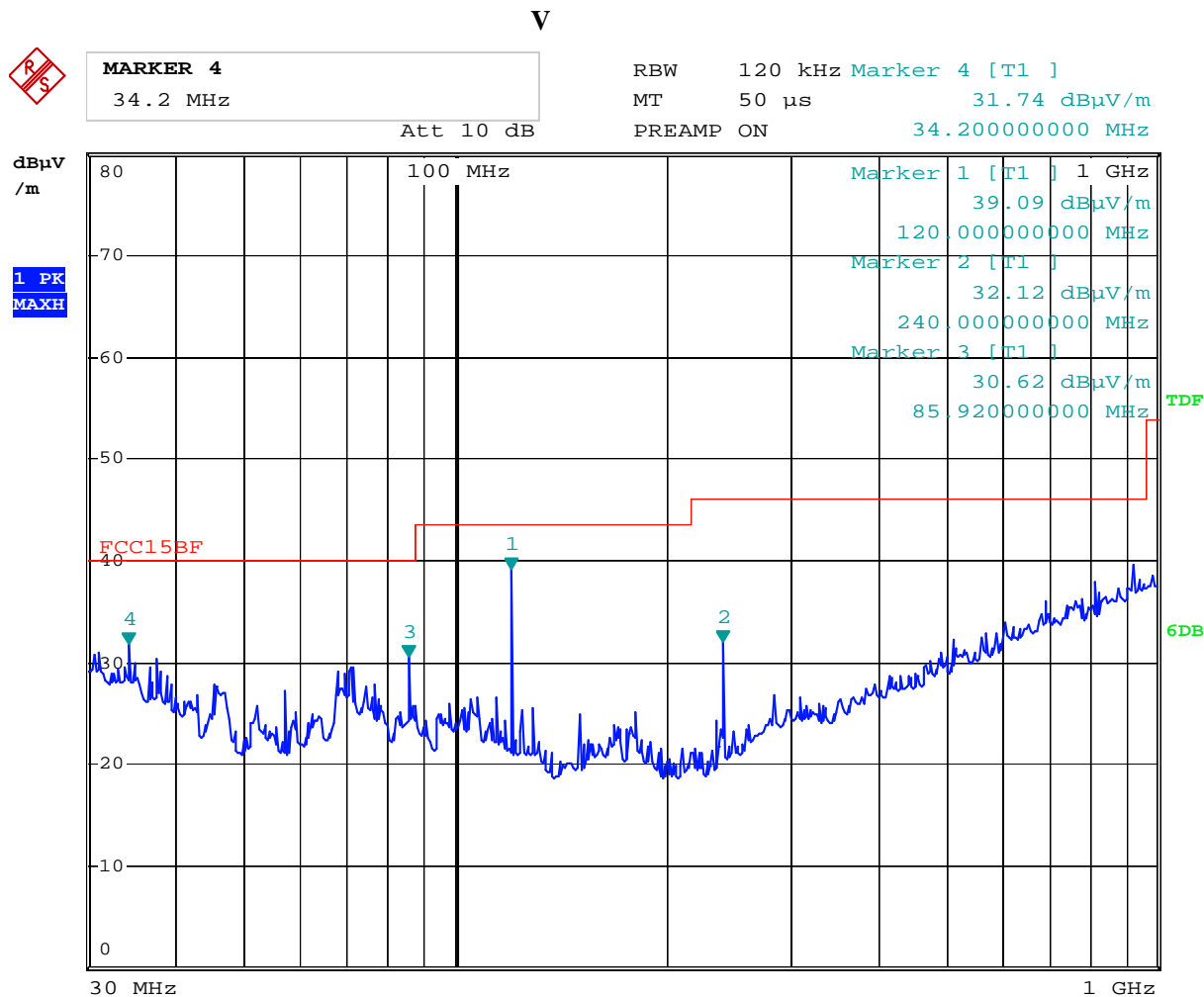
H



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Test Figure:



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Test result

General Radiated Emission Data and Harmonics Radiated Emission Data

Radiated Emission In Horizontal (30MHz----1000MHz)

EUT set Condition: Play TF Card

Results: Pass

Frequency (MHz)	Level@3m (dB μ V/m)	Antenna Polarity	Limit@3m (dB μ V/m)
326.400	29.96	H	46.00
120.000	32.16	H	43.50
31.640	30.38	H	40.00
87.200	32.01	H	40.00
235.000	36.74	V	46.00
120.000	38.26	V	43.50
85.920	32.38	V	40.00
533.320	38.04	V	46.00

The report refers only to the sample tested and does not apply to the bulk.

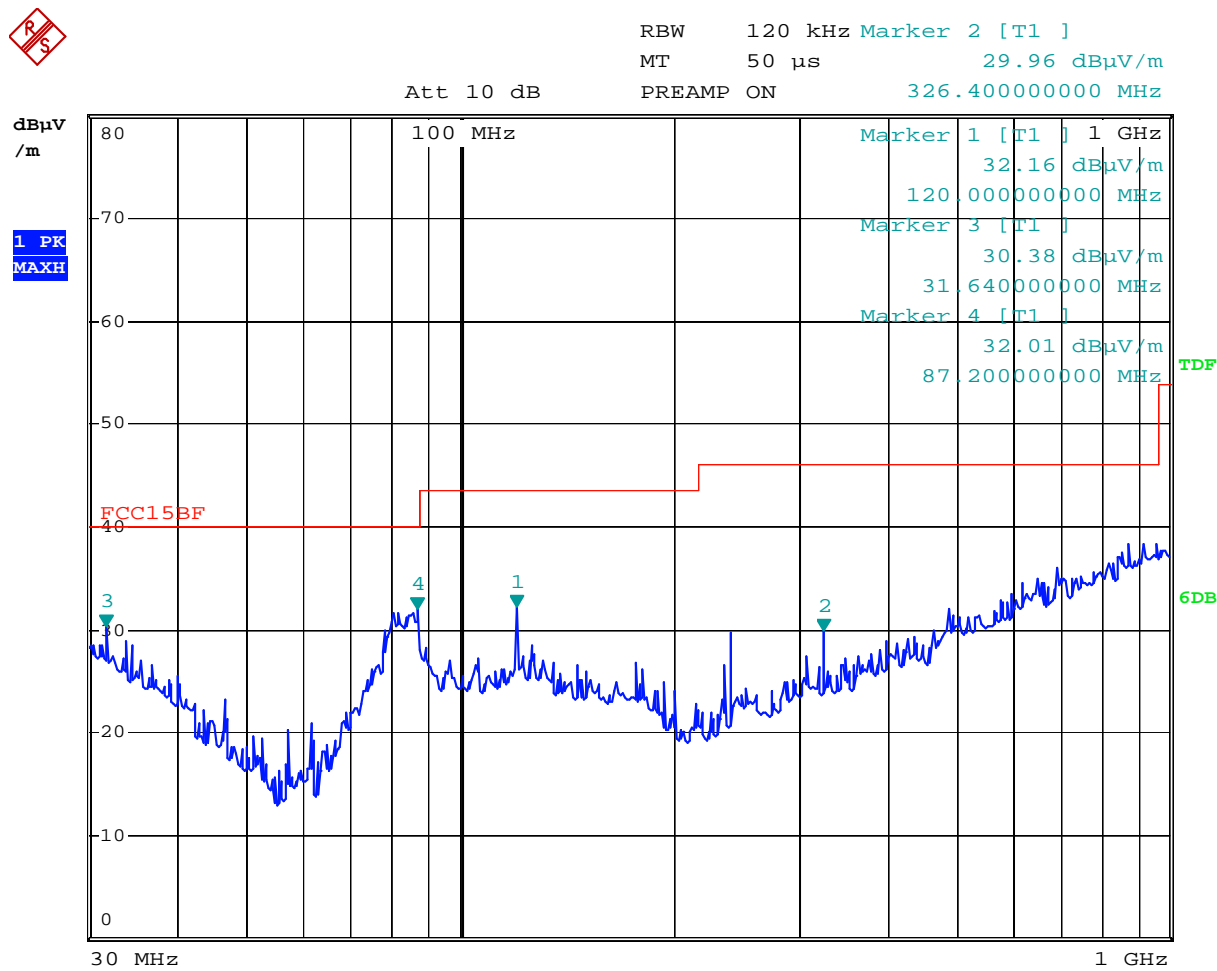
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Test Figure:

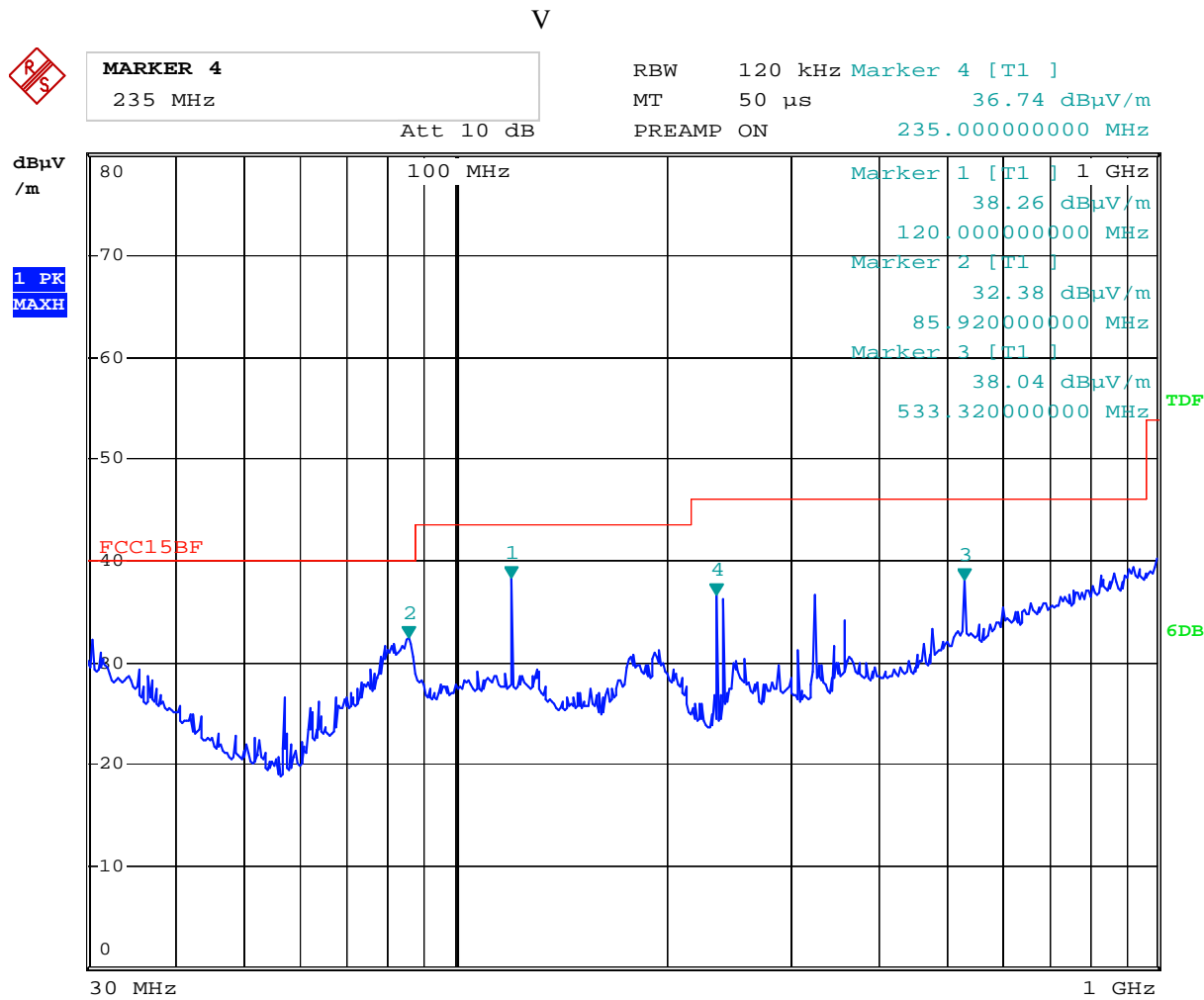
H



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Test Figure:



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Radiated Disturbance (1GHz----25GHz)

EUT Operating Environment

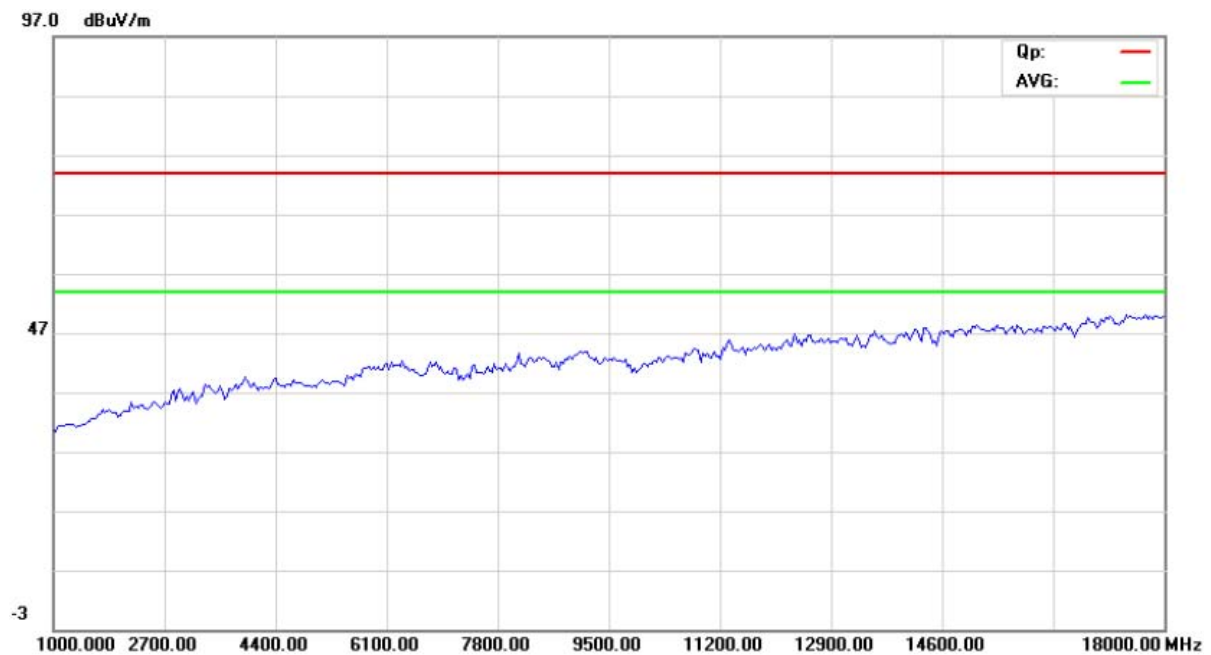
Temperature:25℃ **Humidity:** 75%RH **Atmospheric Pressure:** 101 KPa

EUT set Condition: Play Memory

Equipment Level: Class B

Results: Pass

Please refer to following diagram for individual



Frequency (MHz)	Level@3m (dBμV/m)	Antenna Polarity	Limit@3m (dBμV/m)
--	--	H	54(AV)

Note:PK scan result curve is lower than AV limit
Only worse case 1GHz-18GHz is reported

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Radiated Disturbance (1GHz---25GHz)

EUT Operating Environment

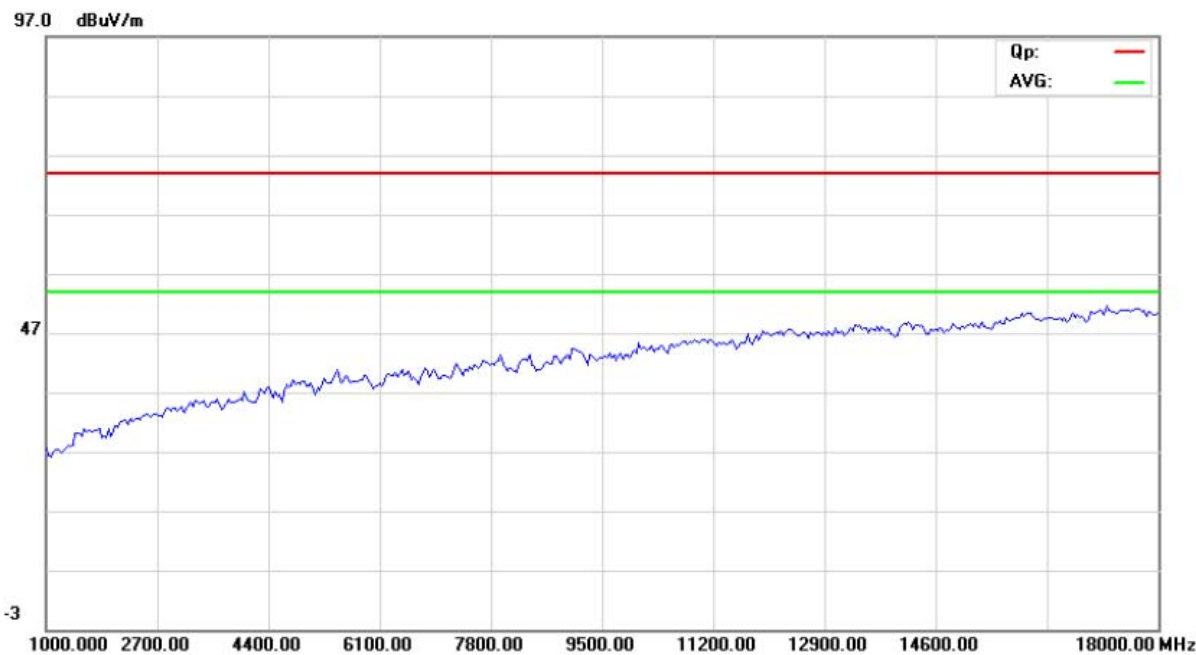
Temperature:25℃ Humidity: 75%RH Atmospheric Pressure: 101 KPa

EUT set Condition: Play Memory

Equipment Level: Class B

Results: Pass

Please refer to following diagram for individual



Frequency (MHz)	Level@3m (dBμV/m)	Antenna Polarity	Limit@3m (dBμV/m)
--	--	V	54(AV)

Note:PK scan result curve is lower than AV limit
Only worse case 1GHz-18GHz is reported

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Radiated Disturbance (1GHz---25GHz)

EUT Operating Environment

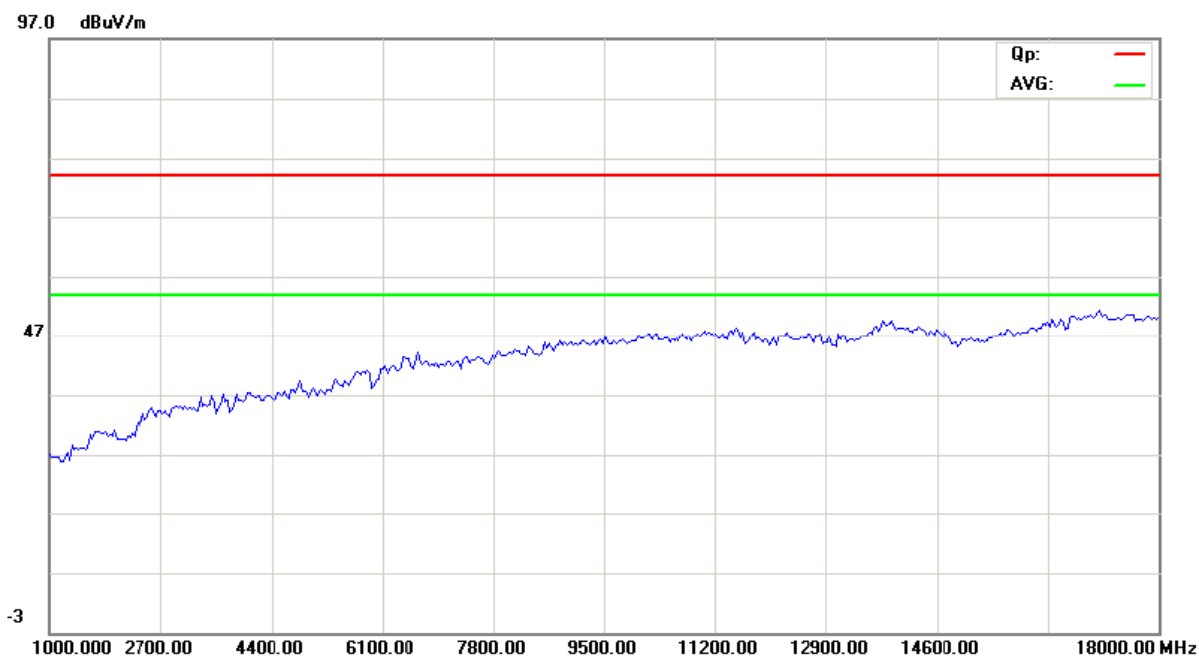
Temperature:25℃ **Humidity:** 75%RH **Atmospheric Pressure:** 101 KPa

EUT set Condition: Front Camera On

Equipment Level: Class B

Results: Pass

Please refer to following diagram for individual



Frequency (MHz)	Level@3m (dBμV/m)	Antenna Polarity	Limit@3m (dBμV/m)
--	--	H	54(AV)

Note:PK scan result curve is lower than AV limit
Only worse case 1GHz-18GHz is reported

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Radiated Disturbance (1GHz---25GHz)

EUT Operating Environment

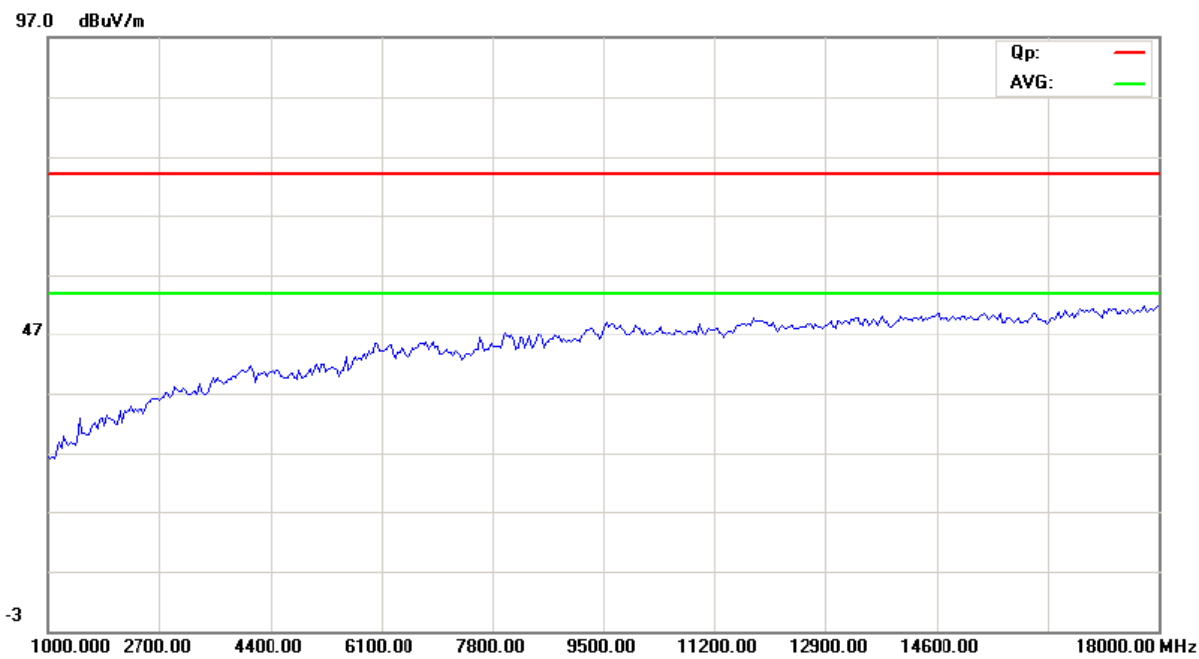
Temperature:25℃ Humidity: 75%RH Atmospheric Pressure: 101 KPa

EUT set Condition: Front Camera On

Equipment Level: Class B

Results: Pass

Please refer to following diagram for individual



Frequency (MHz)	Level@3m (dBμV/m)	Antenna Polarity	Limit@3m (dBμV/m)
--	--	V	54(AV)

Note:PK scan result curve is lower than AV limit
Only worse case 1GHz-18GHz is reported

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Radiated Disturbance (1GHz---25GHz)

EUT Operating Environment

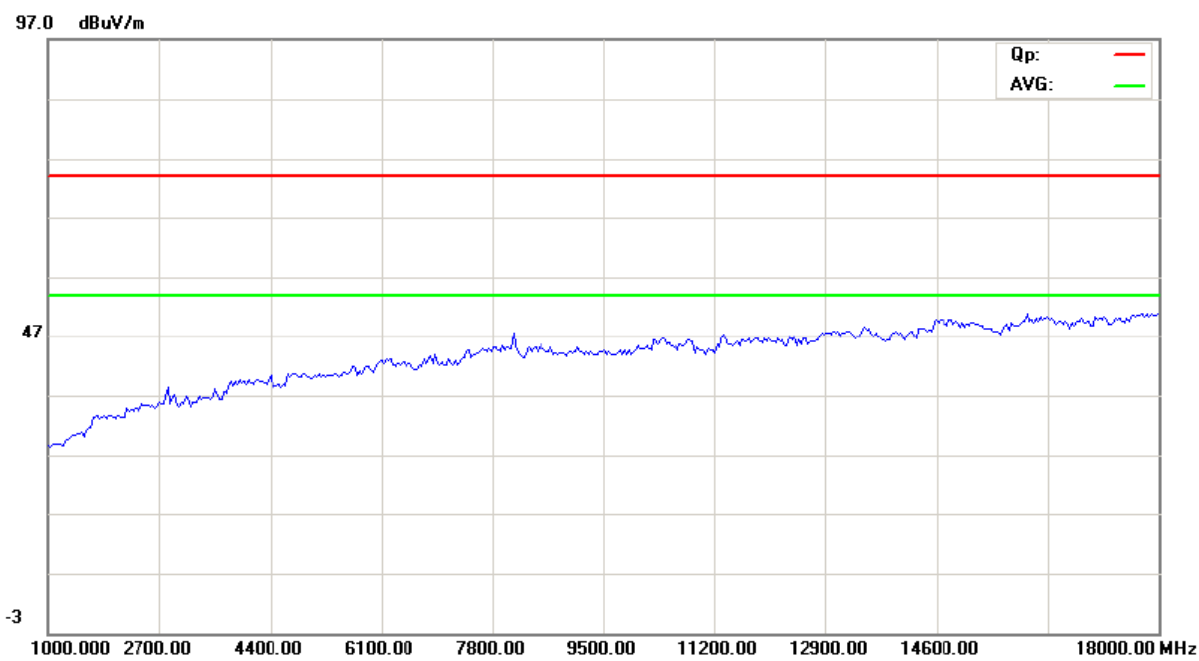
Temperature:25℃ **Humidity:** 75%RH **Atmospheric Pressure:** 101 KPa

EUT set Condition: Back Camera On

Equipment Level: Class B

Results: Pass

Please refer to following diagram for individual



Frequency (MHz)	Level@3m (dBμV/m)	Antenna Polarity	Limit@3m (dBμV/m)
--	--	H	54(AV)

Note:PK scan result curve is lower than AV limit
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Radiated Disturbance (1GHz---25GHz)

EUT Operating Environment

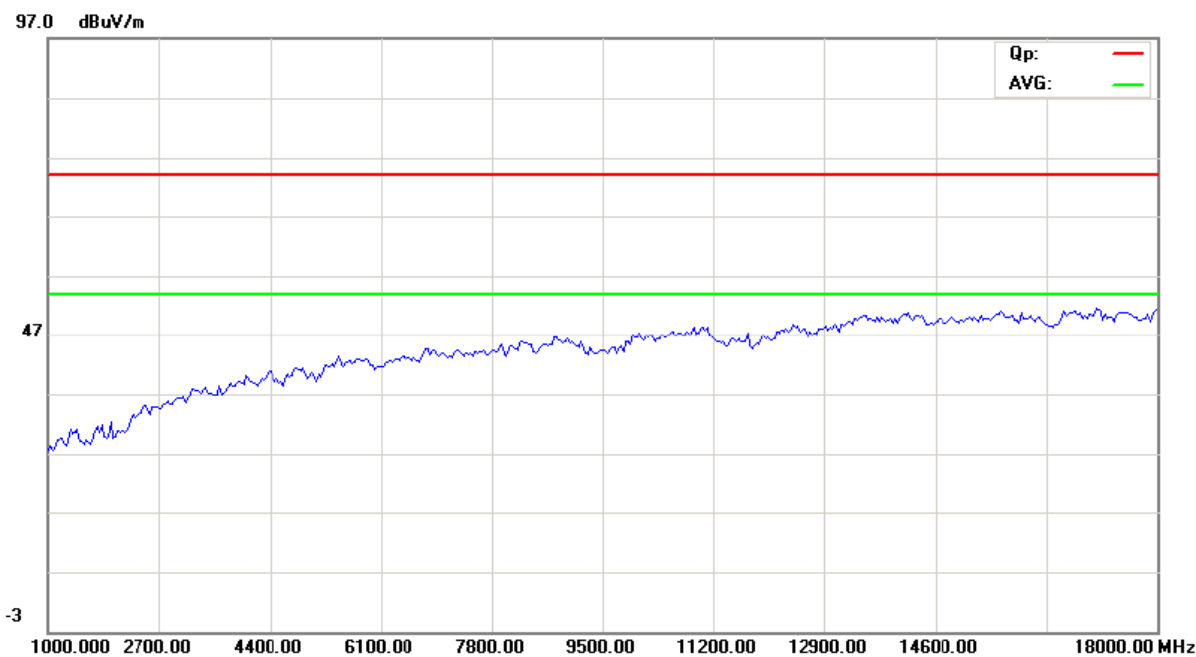
Temperature:25℃ Humidity: 75%RH Atmospheric Pressure: 101 KPa

EUT set Condition: Back Camera On

Equipment Level: Class B

Results: Pass

Please refer to following diagram for individual



Frequency (MHz)	Level@3m (dBμV/m)	Antenna Polarity	Limit@3m (dBμV/m)
--	--	V	54(AV)

Note:PK scan result curve is lower than AV limit
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Radiated Disturbance (1GHz---25GHz)

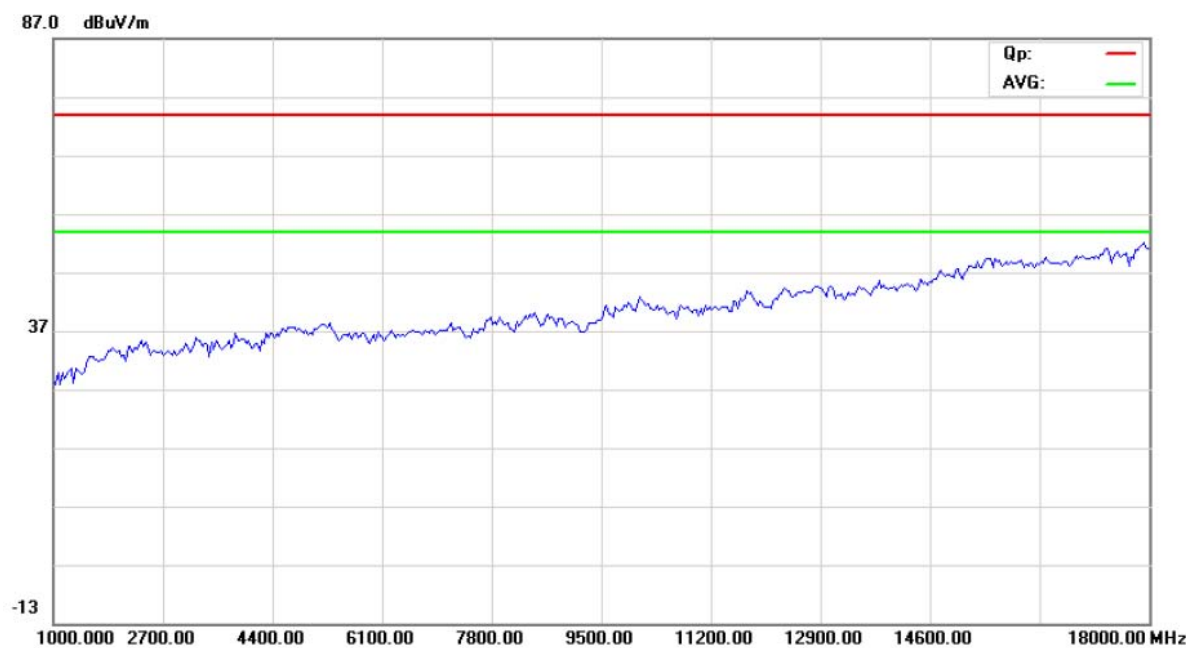
EUT Operating Environment

Temperature:25℃ **Humidity:** 75%RH **Atmospheric Pressure:** 101 KPa

EUT set Condition: Play TF Card

Equipment Level: Class B

Results: Pass



Please refer to following diagram for individual

Frequency (MHz)	Level@3m (dBμV/m)	Antenna Polarity	Limit@3m (dBμV/m)
--	--	H	54(AV)

Note:PK scan result curve is lower than AV limit
Only worse case 1GHz-18GHz is reported

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Radiated Disturbance (1GHz---25GHz)

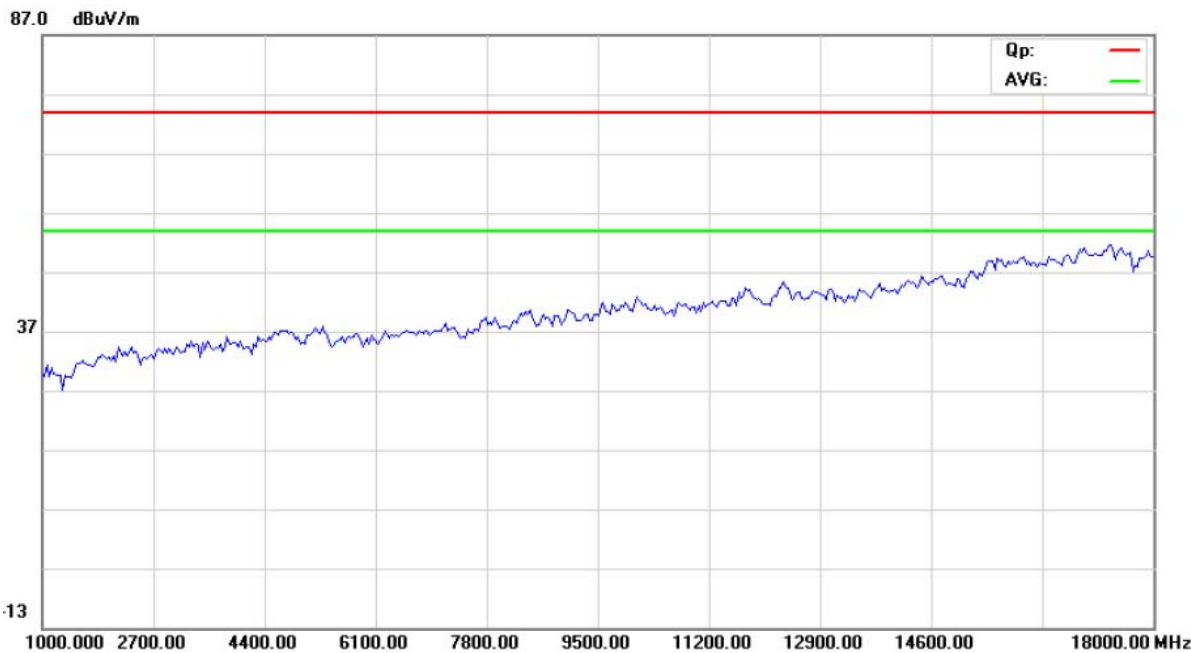
EUT Operating Environment

Temperature:25℃ Humidity: 75%RH Atmospheric Pressure: 101 KPa

EUT set Condition: Play TF Card

Equipment Level: Class B

Results: Pass



Please refer to following diagram for individual

Frequency (MHz)	Level@3m (dBμV/m)	Antenna Polarity	Limit@3m (dBμV/m)
--	--	V	54(AV)

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6.0 FCC Label

FCC ID: 2ANPK-HV-102

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The label must not be a stick-on paper label. The label on these products must be permanently affixed to the product and readily visible at the time of purchase and must last the expected lifetime of the equipment not be readily detachable.

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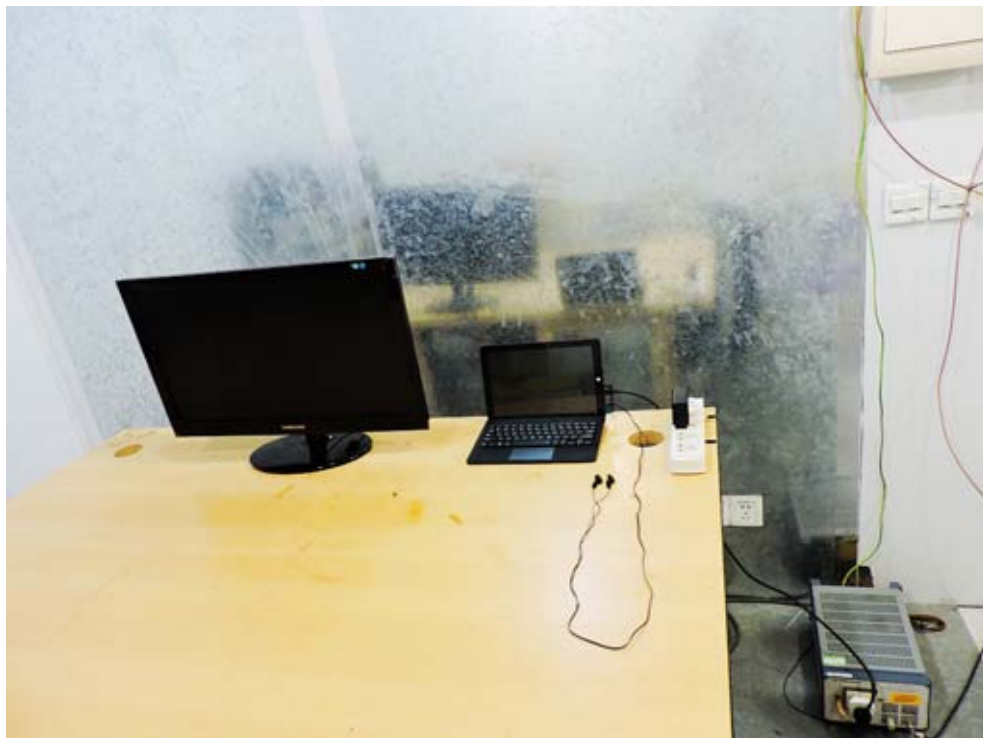
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7.0 Photo of testing

7.1 Conducted test View--



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7.2 Radiated emission test view--



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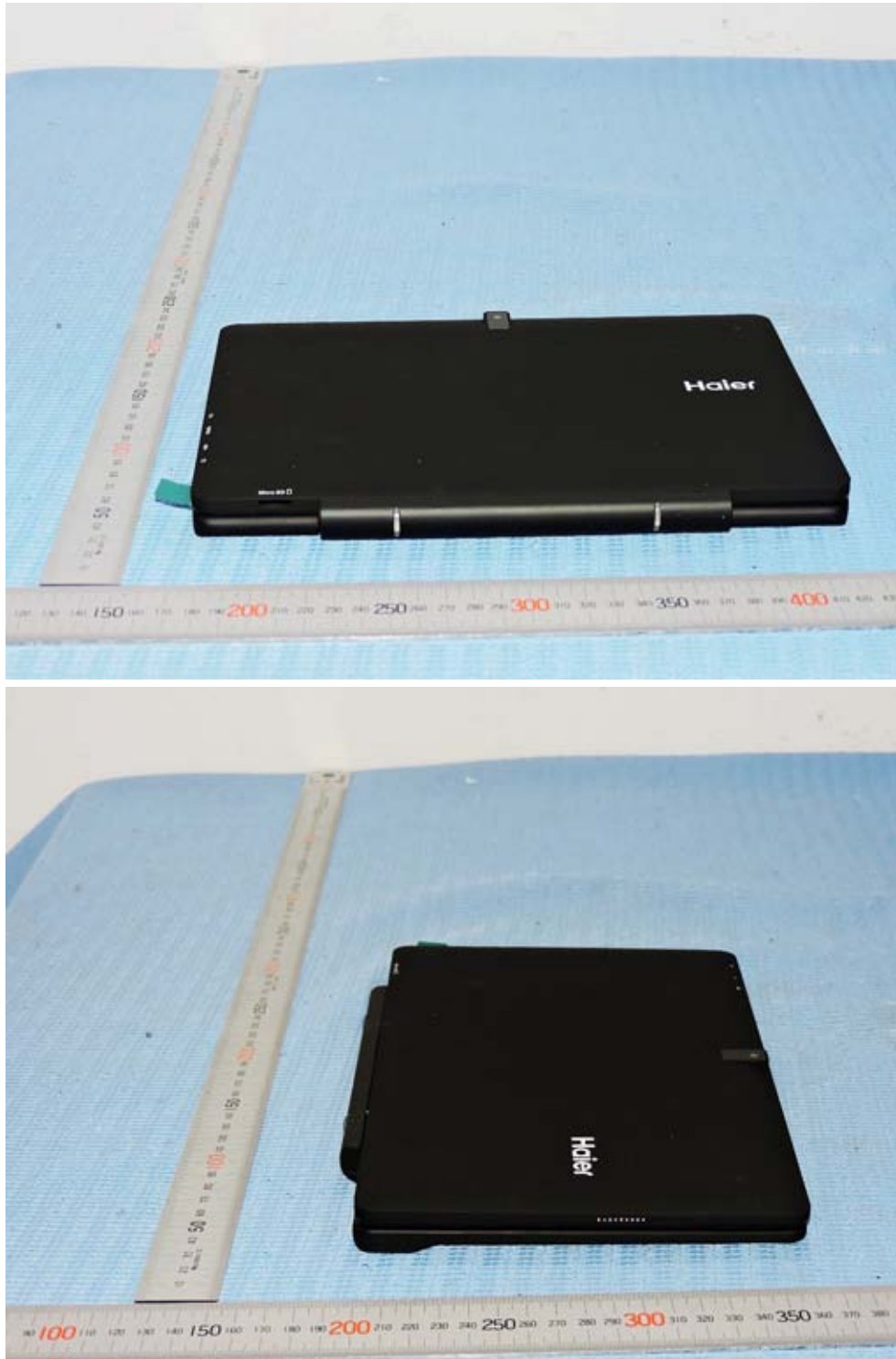
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Photographs – EUT

Outside view



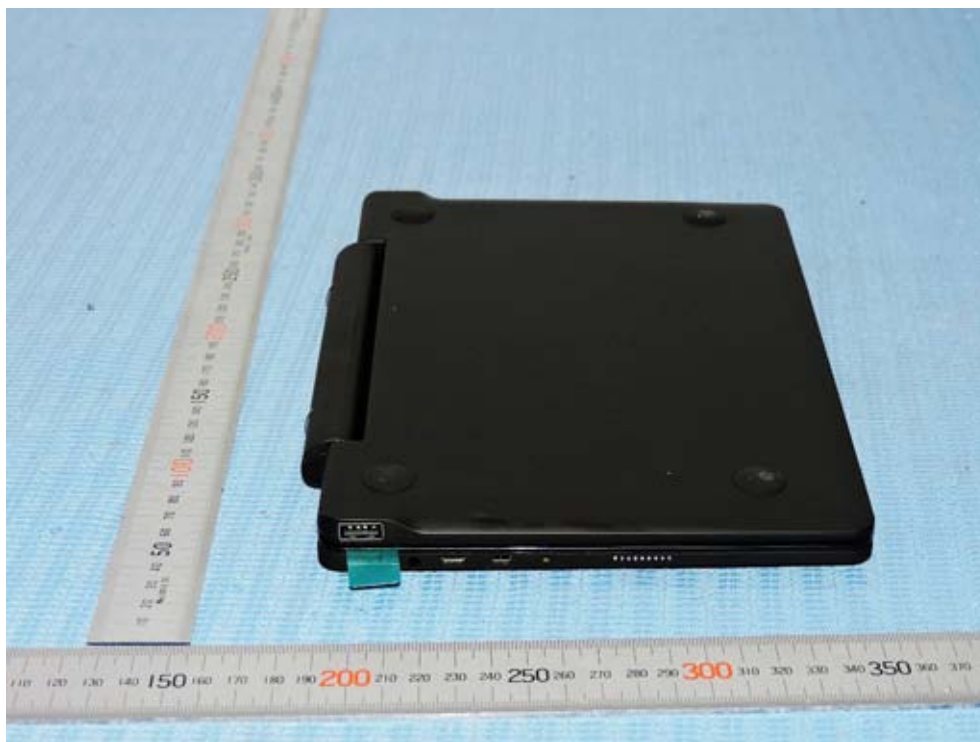
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Outside view



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Inside view



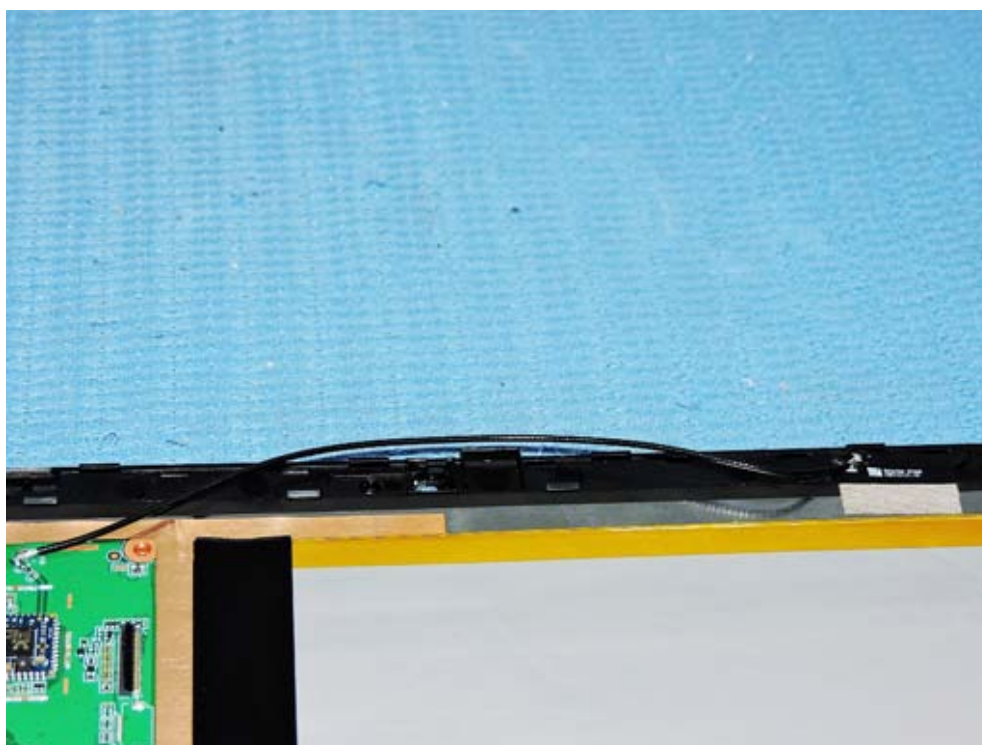
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Inside view



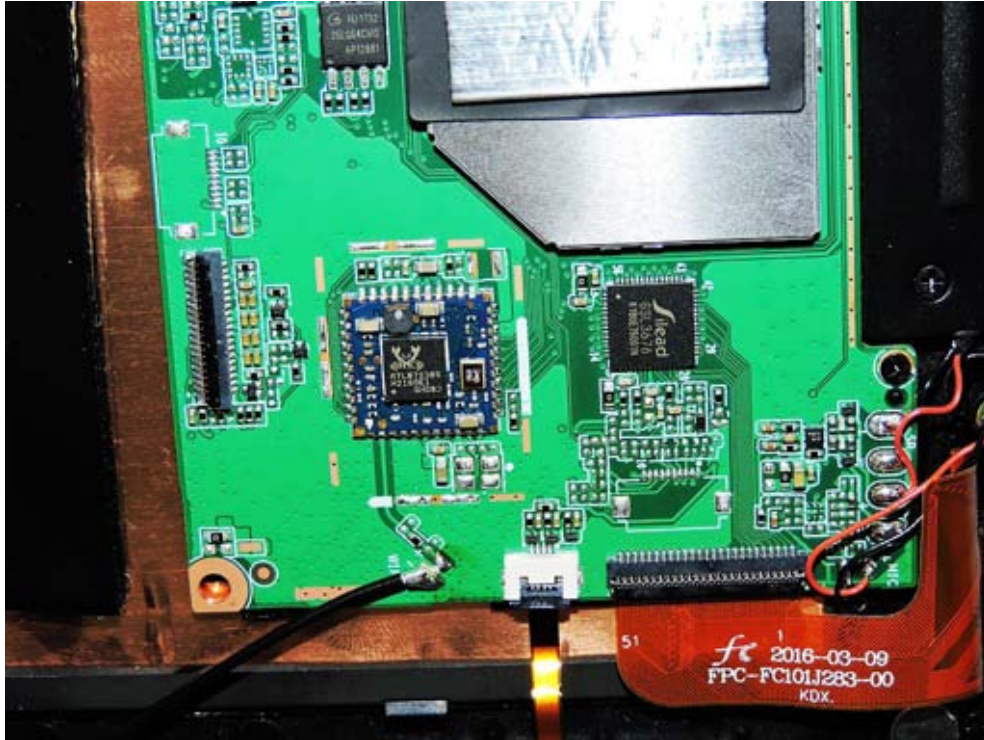
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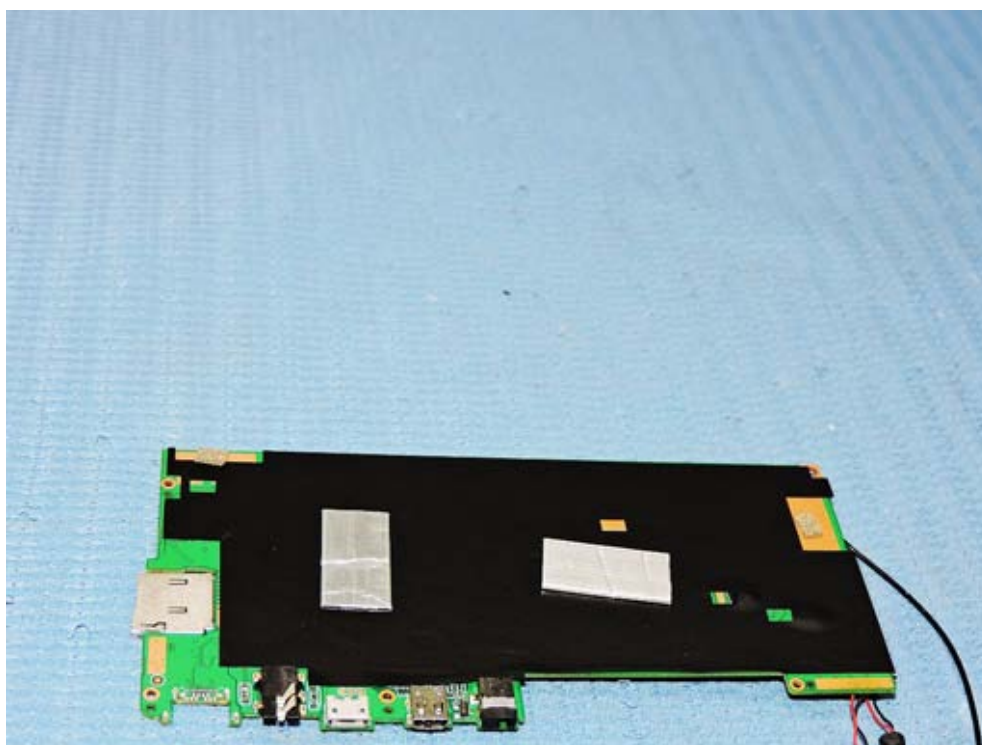
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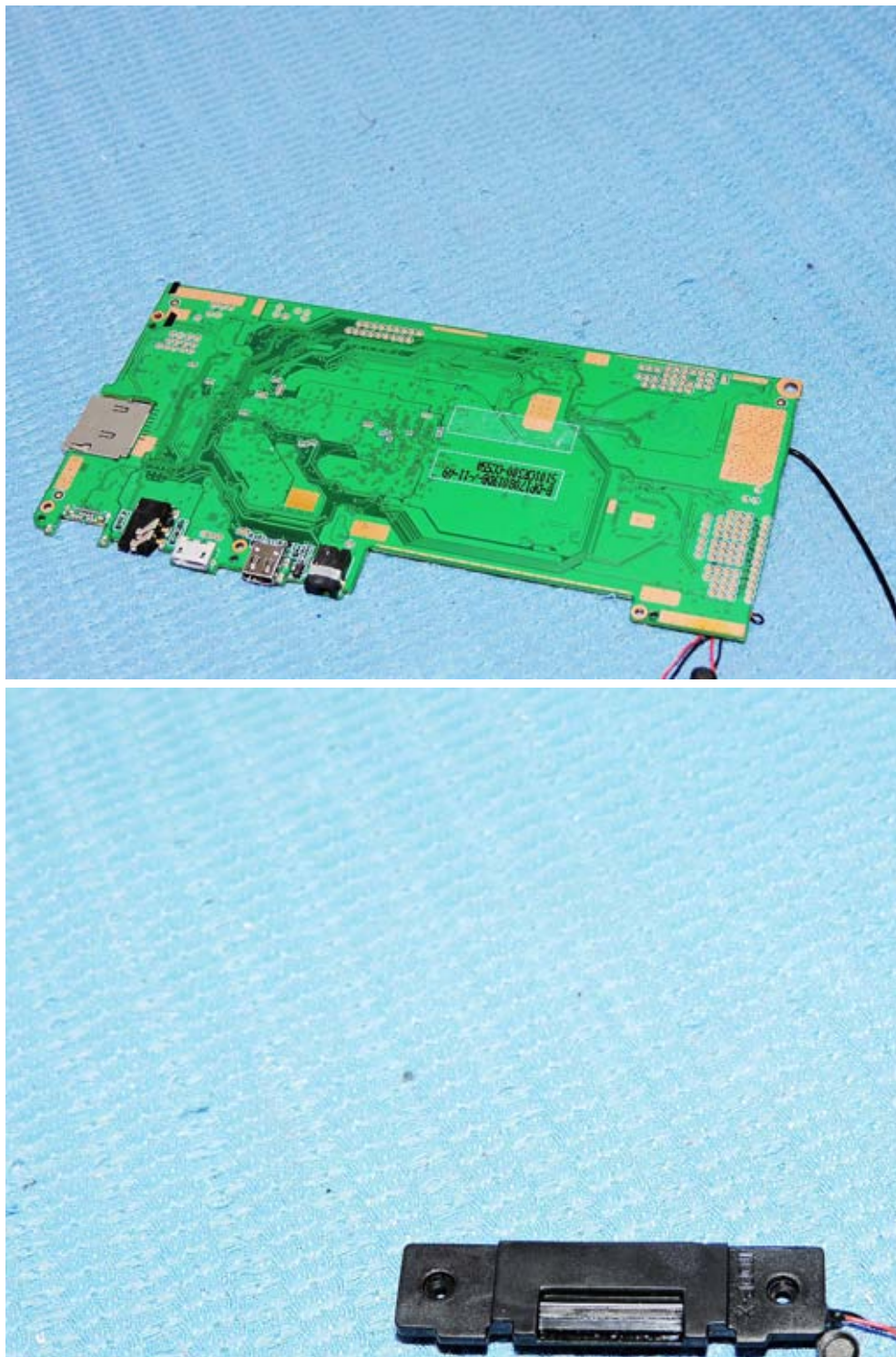
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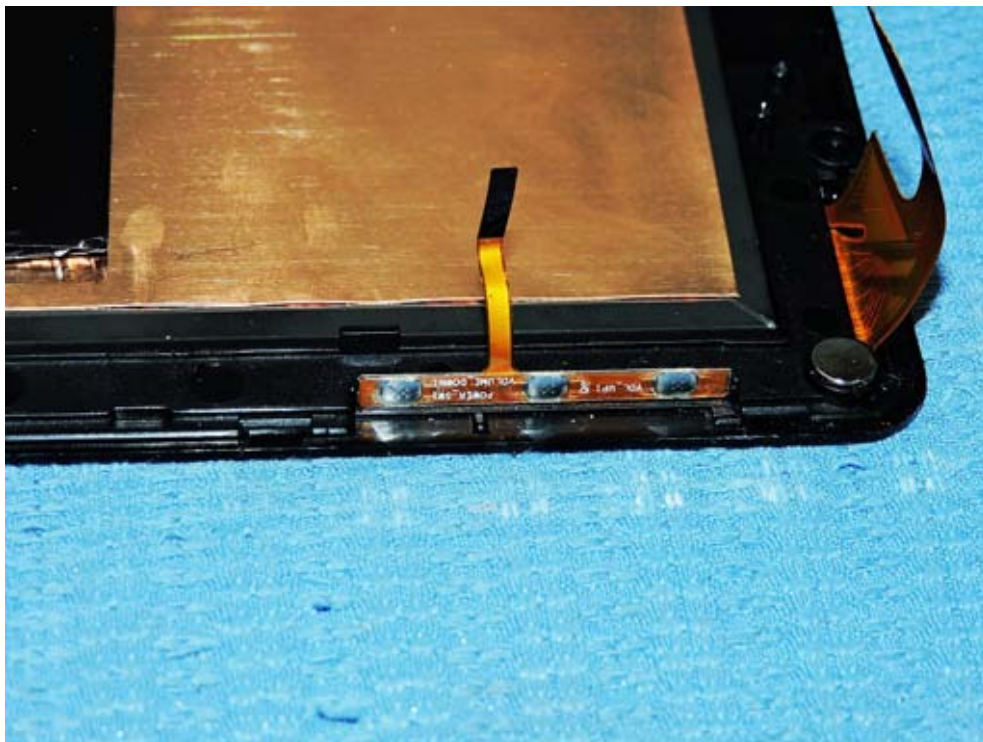
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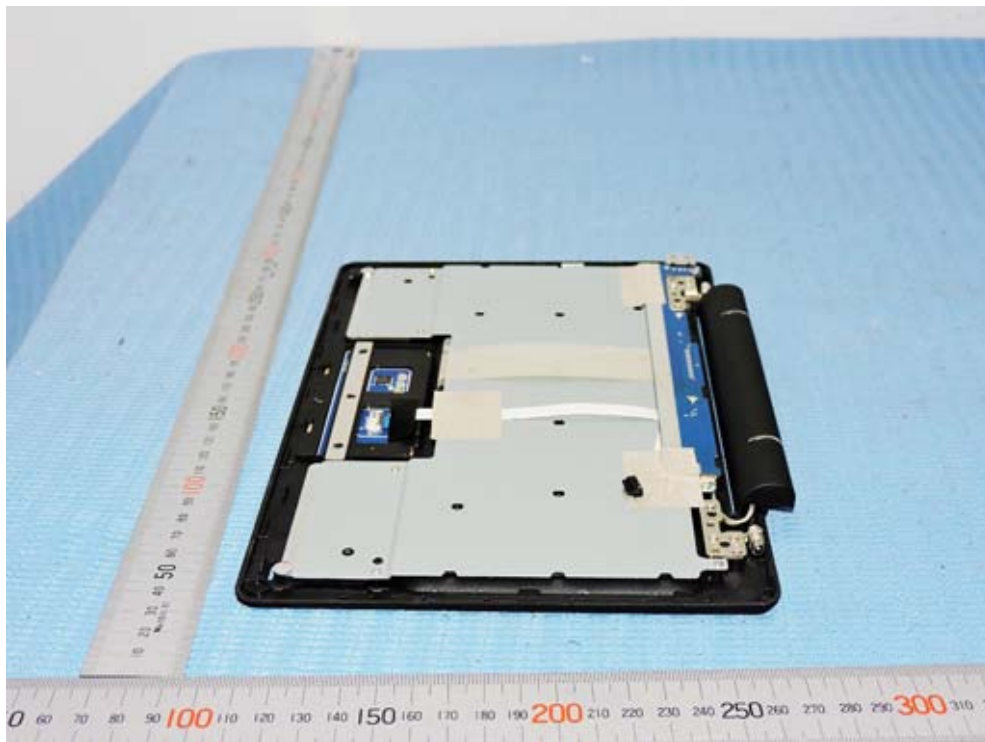
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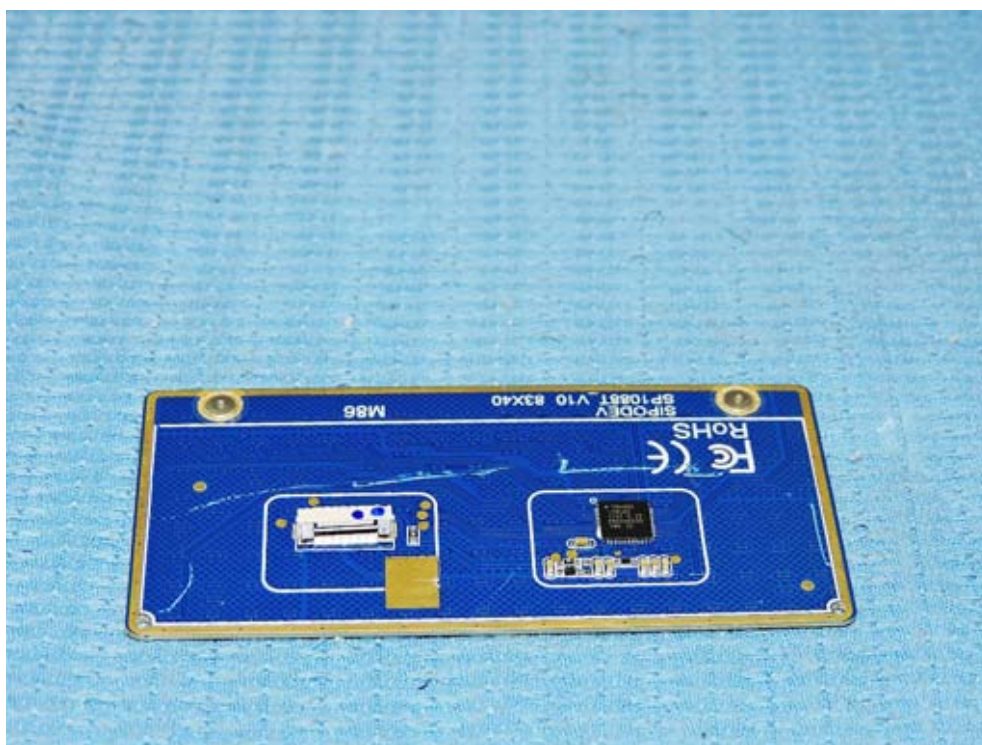
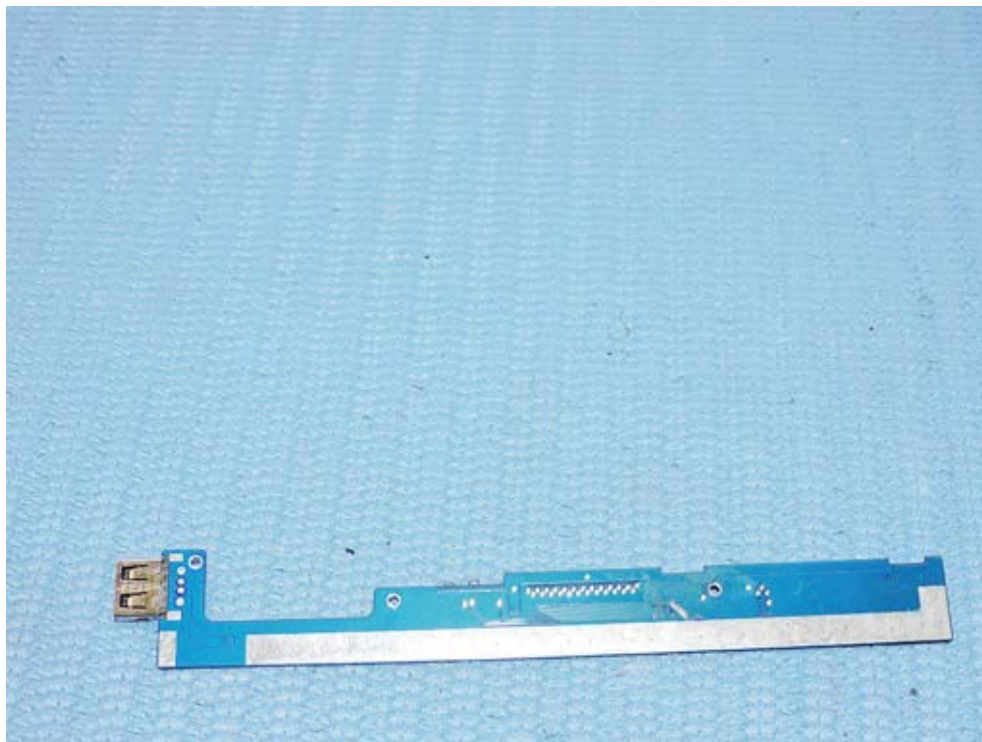
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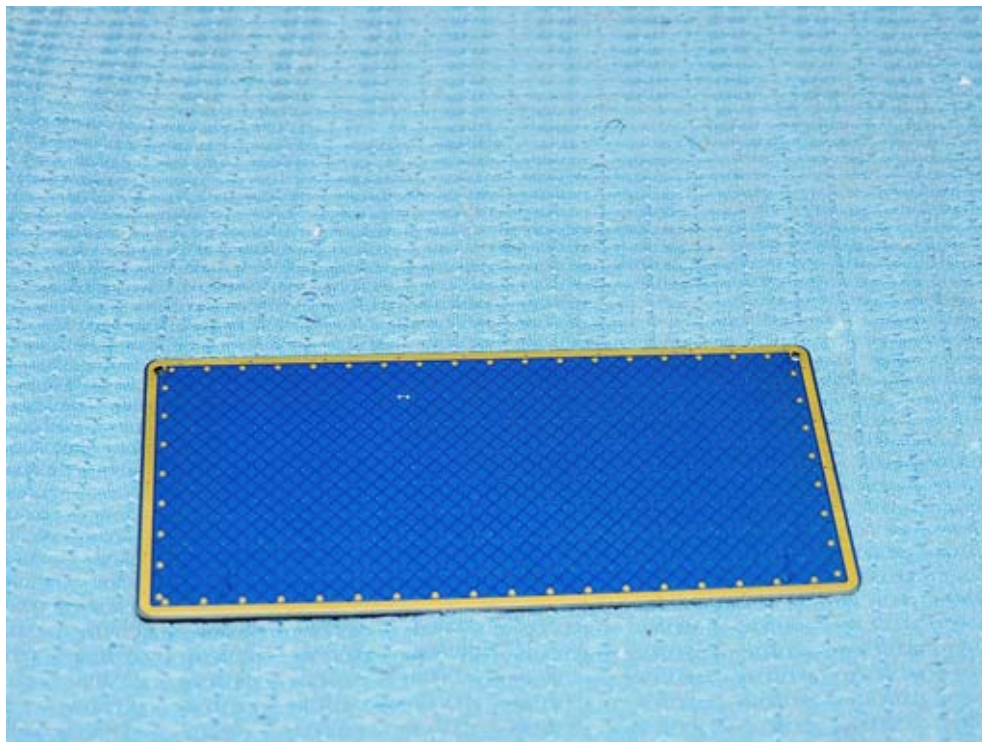
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Inside view



End of the report

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