

EMC TEST REPORT



Report No.: 16021564-FCC-E

Supersede Report No.: N/A

Applicant	Shenzhen PAKITE Technology Co.,Ltd.	
Product Name	RCA AV Sender & IR Remote Extender	
Main Model	PAT-220	
Serial Model	PAT-240, PAT-260, PAT-280, PAT-330, PAT-350, PAT-360, PAT-370, PAT-380	
Test Standard	FCC Part 15 Subpart B:2016, ANSI C63.4:2014	
Test Date	January 06 to January 10, 2017	
Issue Date	January 11, 2017	
Test Result	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	
Equipment complied with the specification	<input checked="" type="checkbox"/>	
Equipment did not comply with the specification	<input type="checkbox"/>	
<i>Amos Xia</i>	<i>Miro Bao</i>	
Amos Xia Test Engineer	Miro Bao Checked By	
This test report may be reproduced in full only Test result presented in this test report is applicable to the tested sample only		

Issued by:

SIEMIC (Nanjing-China) Laboratories

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Laboratories Introduction

SIEMIC, headquartered in the heart of Silicon Valley, with superior facilities in US and Asia, is one of the leading independent testing and certification facilities providing customers with one-stop shop services for Compliance Testing and Global Certifications.



In addition to testing and certification, SIEMIC provides initial design reviews and compliance management throughout a project. Our extensive experience with China, Asia Pacific, North America, European, and International compliance requirements, assures the fastest, most cost effective way to attain regulatory compliance for the global markets.

Accreditations for Conformity Assessment

Country/Region	Scope
USA	EMC, RF/Wireless, SAR, Telecom
Canada	EMC, RF/Wireless, SAR, Telecom
Taiwan	EMC, RF, Telecom, SAR, Safety
Hong Kong	RF/Wireless, SAR, Telecom
Australia	EMC, RF, Telecom, SAR, Safety
Korea	EMI, EMS, RF, SAR, Telecom, Safety
Japan	EMI, RF/Wireless, SAR, Telecom
Singapore	EMC, RF, SAR, Telecom
Europe	EMC, RF, SAR, Telecom, Safety

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1. Report Revision History

Report No.	Report Version	Description	Issue Date
16021564-FCC-E	NONE	Original	January 11, 2017

2. Customer information

Applicant Name	Shenzhen PAKITE Technology Co.,Ltd.
Applicant Add	12 Floor, 6 Building, 2 Reservoir Avenue, Nankeng Community, Bantian Street, Longgang District, Shenzhen
Manufacturer	Shenzhen PAKITE Technology Co.,Ltd.
Manufacturer Add	12 Floor, 6 Building, 2 Reservoir Avenue, Nankeng Community, Bantian Street, Longgang District, Shenzhen

3. Test site information

Lab performing tests	SIEMIC (Nanjing-China) Laboratories
Lab Address	2-1 Longcang Avenue Yuhua Economic and Technology Development Park, Nanjing, China
FCC Test Site No.	986914
IC Test Site No.	4842B-1
Test Software	EZ_EMIC

4. Equipment under Test (EUT) Information

Description of EUT: RCA AV Sender & IR Remote Extender

Main Model: PAT-220

Serial Model: PAT-240, PAT-260, PAT-280, PAT-330, PAT-350, PAT-360, PAT-370, PAT-380

Date EUT received: December 16, 2016

Test Date(s): January 06 to January 10, 2017

Operating Frequency : Rx: 433.92MHz

Power: Adapter:
Model: SJ-0510-U
INPUT: 100-240V~50/60Hz
OUTPUT: 5Vdc 1000mA

Antenna Gain 2dBi

Type of Modulation: ASK

Number of Channels: 1 CH

Trade Name : PAKITE

FCC ID: 2ABU5-24GAVSENDER

Note: the difference between these models please refer to **ANNEX E. DECLARATION OF SIMILARITY.**

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5. Test Summary

The product was tested in accordance with the following specifications.
All testing has been performed according to below product classification:

FCC Rules	Description of Test	Result
§15.107; ANSI C63.4: 2014	AC Power Line Conducted Emissions	Compliance
§15.109; ANSI C63.4: 2014	Radiated Emissions	Compliance

Measurement Uncertainty

Emissions		
Test Item	Description	Uncertainty
Conducted Emissions & Radiated Emissions	Confidence level of approximately 95% (in the case where distributions are normal), with a coverage factor of 2 (for EUTs < 0.5m X 0.5m X 0.5m)	1.634dB / 3.952dB

6. Measurements, Examination And Derived Results

6.1 AC Power Line Conducted Emissions

Temperature	24°C
Relative Humidity	50%
Atmospheric Pressure	1019mbar
Test date :	January 10, 2017
Tested By :	Amos Xia

Requirement(s):

Spec	Requirement	Applicable														
§15.107	<p>For Low-power radio-frequency devices that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies, within the band 150 kHz to 30 MHz, shall not exceed the limits in the following table, as measured using a 50 [mu]H/50 ohms line impedance stabilization network (LISN). The lower limit applies at the boundary between the frequencies ranges.</p> <table border="1"> <thead> <tr> <th rowspan="2">Frequency of emission (MHz)</th> <th colspan="2">Conducted limit (dB μV)</th> </tr> <tr> <th>Quasi-peak</th> <th>Average</th> </tr> </thead> <tbody> <tr> <td>0.15 - 0.5</td> <td>66 to 56*</td> <td>56 to 46*</td> </tr> <tr> <td>0.5 - 5</td> <td>56</td> <td>46</td> </tr> <tr> <td>5 - 30</td> <td>60</td> <td>50</td> </tr> </tbody> </table>	Frequency of emission (MHz)	Conducted limit (dB μ V)		Quasi-peak	Average	0.15 - 0.5	66 to 56*	56 to 46*	0.5 - 5	56	46	5 - 30	60	50	☒
Frequency of emission (MHz)	Conducted limit (dB μ V)															
	Quasi-peak	Average														
0.15 - 0.5	66 to 56*	56 to 46*														
0.5 - 5	56	46														
5 - 30	60	50														
Test Setup	<p>Note: 1.Support units were connected to second LISN. 2.Both of LISNs (AMN) are 80cm from EUT and at least 80cm from other units and other metal planes support units.</p>															
Procedure	<ol style="list-style-type: none"> The EUT and supporting equipment were set up in accordance with the requirements of the standard on top of a 1.5m x 1m x 0.8m high, non-metallic table. The power supply for the EUT was fed through a 50W/50mH EUT LISN, connected to filtered mains. The RF OUT of the EUT LISN was connected to the EMI test receiver via a low-loss coaxial cable. All other supporting equipment were powered separately from another main supply. The EUT was switched on and allowed to warm up to its normal operating condition. A scan was made on the NEUTRAL line (for AC mains) or Earth line (for DC power) over the required frequency range using an EMI test receiver. High peaks, relative to the limit line, were then selected, The EMI test receiver was then tuned to the selected frequencies and the necessary measurements made with a receiver bandwidth setting of 10kHz. Steps 6-7 were repeated for the LIVE line (for AC mains) or DC line (for DC power). 															
Remark																

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Result	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Test Data	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> N/A
Test Plot	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> N/A

Data sample

Data sample

No.	Frequency (MHz)	Reading (dBμV)	Detector	Lisn/Isn (dB)	Ps_Lmt (dB)	Cab_L (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)
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Frequency (MHz) = Emission frequency in MHz

Reading (dBμV) = Receiver Reading Value

Detector=Quasi Peak Detector or Average Detector

Lisn/Isn= Insertion loss of LISN

Ps_Lmt= Insertion loss of transient limiter (The transient limiter included 10dB attenuation)

Cab_L= cable loss

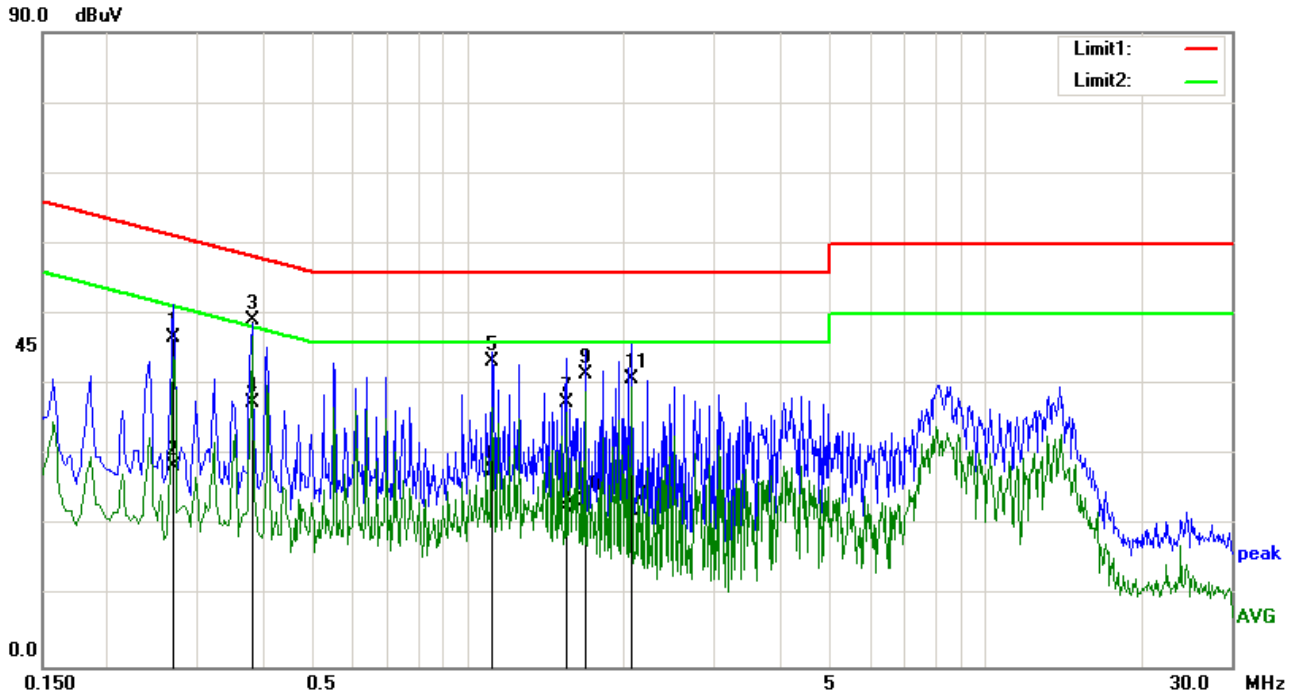
Result (dBμV) = Reading Value + Corrected Value

Limit (dBμV) = Limit stated in standard

Calculation Formula:

Margin (dB) = Result (dBμV) – limit (dBμV)

Test Mode:	Receiving Mode
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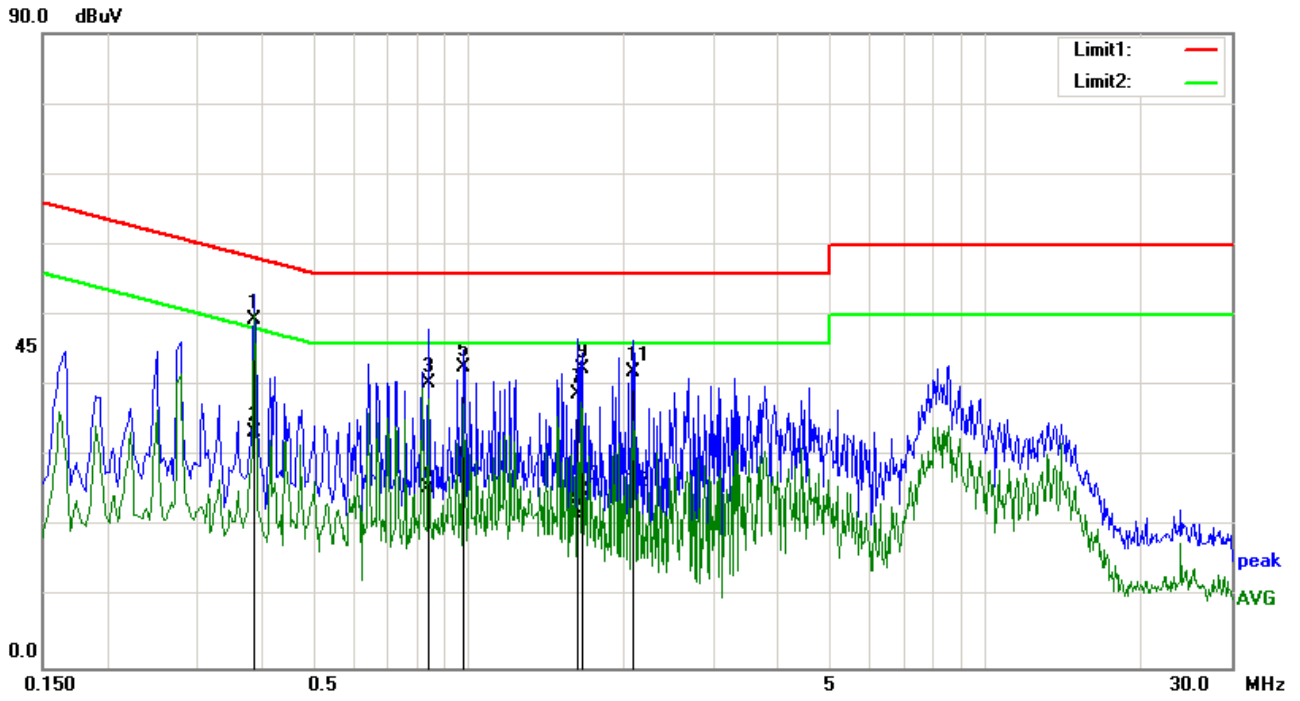


Test Data

Phase Line Plot at 120Vac, 60Hz

No.	Frequency (MHz)	Reading (dBμV)	Detector	Lisn/Isn (dB)	Ps_Lmt (dB)	Cab_L (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)
1	0.2700	36.40	QP	0.10	-10.00	0.20	46.70	61.12	-14.42
2	0.2700	18.10	AVG	0.10	-10.00	0.20	28.40	51.12	-22.72
3	0.3820	38.76	QP	0.11	-10.00	0.21	49.08	58.24	-9.16
4	0.3820	27.09	AVG	0.11	-10.00	0.21	37.41	48.24	-10.83
5	1.1140	33.05	QP	0.14	-10.00	0.20	43.39	56.00	-12.61
6	1.1140	17.45	AVG	0.14	-10.00	0.20	27.79	46.00	-18.21
7	1.5460	27.10	QP	0.15	-10.00	0.20	37.45	56.00	-18.55
8	1.5460	12.31	AVG	0.15	-10.00	0.20	22.66	46.00	-23.34
9	1.6820	31.06	QP	0.15	-10.00	0.21	41.42	56.00	-14.58
10	1.6820	13.19	AVG	0.15	-10.00	0.21	23.55	46.00	-22.45
11	2.0660	30.39	QP	0.16	-10.00	0.19	40.74	56.00	-15.26
12	2.0660	11.76	AVG	0.16	-10.00	0.19	22.11	46.00	-23.89

Test Mode:	Receiving Mode
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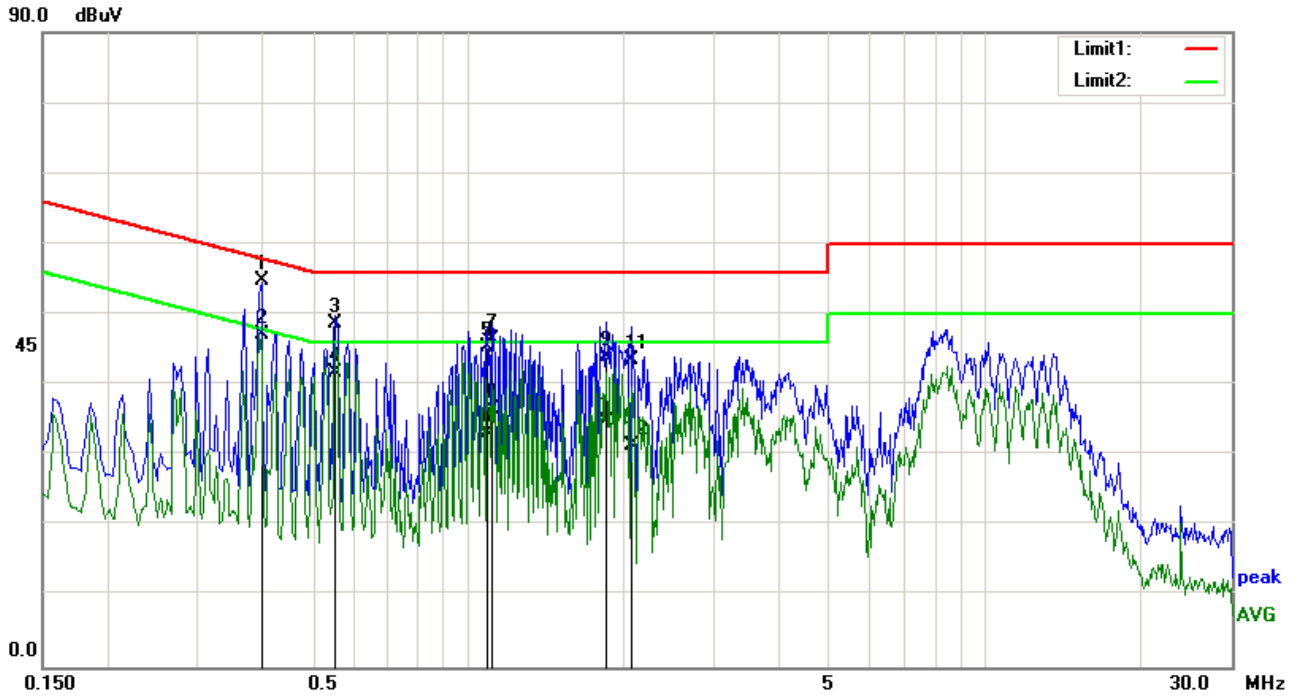


Test Data

Phase Neutral Plot at 120Vac, 60Hz

No.	Frequency (MHz)	Reading (dBμV)	Detector	Lisn/Isn (dB)	Ps_Lmt (dB)	Cab_L (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)
1	0.3860	39.12	QP	0.11	-10.00	0.21	49.44	58.15	-8.71
2	0.3860	23.07	AVG	0.11	-10.00	0.21	33.39	48.15	-14.76
3	0.8380	30.03	QP	0.12	-10.00	0.20	40.35	56.00	-15.65
4	0.8380	15.20	AVG	0.12	-10.00	0.20	25.52	46.00	-20.48
5	0.9820	32.22	QP	0.13	-10.00	0.19	42.54	56.00	-13.46
6	0.9820	17.38	AVG	0.13	-10.00	0.19	27.70	46.00	-18.30
7	1.6340	28.52	QP	0.16	-10.00	0.21	38.89	56.00	-17.11
8	1.6340	11.17	AVG	0.16	-10.00	0.21	21.54	46.00	-24.46
9	1.6660	32.07	QP	0.16	-10.00	0.21	42.44	56.00	-13.56
10	1.6660	14.80	AVG	0.16	-10.00	0.21	25.17	46.00	-20.83
11	2.0980	31.57	QP	0.17	-10.00	0.20	41.94	56.00	-14.06
12	2.0980	13.91	AVG	0.17	-10.00	0.20	24.28	46.00	-21.72

Test Mode:	Receiving Mode
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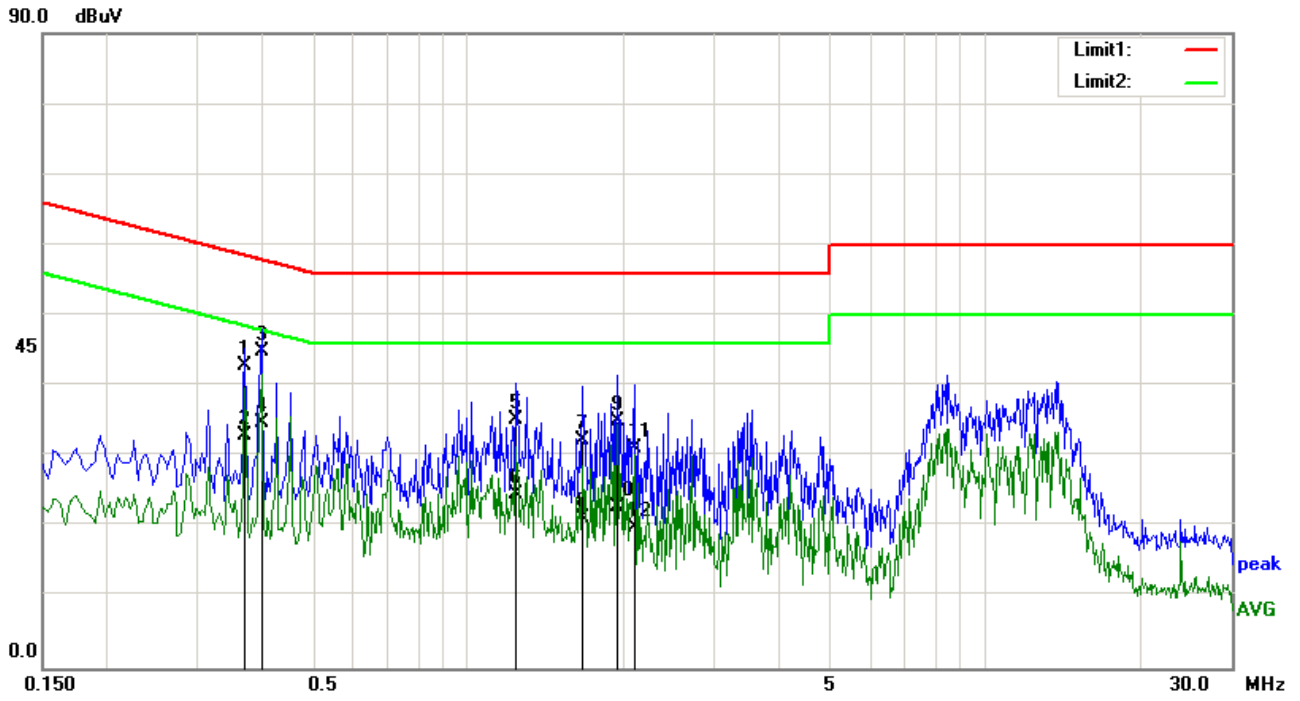


Test Data

Phase Line Plot at 240Vac, 50Hz

No.	Frequency (MHz)	Reading (dBμV)	Detector	Lisn/Isn (dB)	Ps_Lmt (dB)	Cab_L (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)
1	0.3980	44.52	QP	0.11	-10.00	0.21	54.84	57.90	-3.06
2	0.3980	36.79	AVG	0.11	-10.00	0.21	47.11	47.90	-0.79
3	0.5540	38.31	QP	0.12	-10.00	0.21	48.64	56.00	-7.36
4	0.5540	31.36	AVG	0.12	-10.00	0.21	41.69	46.00	-4.31
5	1.0900	34.92	QP	0.14	-10.00	0.20	45.26	56.00	-10.74
6	1.0900	22.82	AVG	0.14	-10.00	0.20	33.16	46.00	-12.84
7	1.1140	36.08	QP	0.14	-10.00	0.20	46.42	56.00	-9.58
8	1.1140	26.18	AVG	0.14	-10.00	0.20	36.52	46.00	-9.48
9	1.8500	33.69	QP	0.16	-10.00	0.20	44.05	56.00	-11.95
10	1.8500	24.47	AVG	0.16	-10.00	0.20	34.83	46.00	-11.17
11	2.0700	33.24	QP	0.16	-10.00	0.19	43.59	56.00	-12.41
12	2.0700	21.06	AVG	0.16	-10.00	0.19	31.41	46.00	-14.59

Test Mode:	Receiving Mode
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Test Data

Phase Neutral Plot at 240Vac, 50Hz

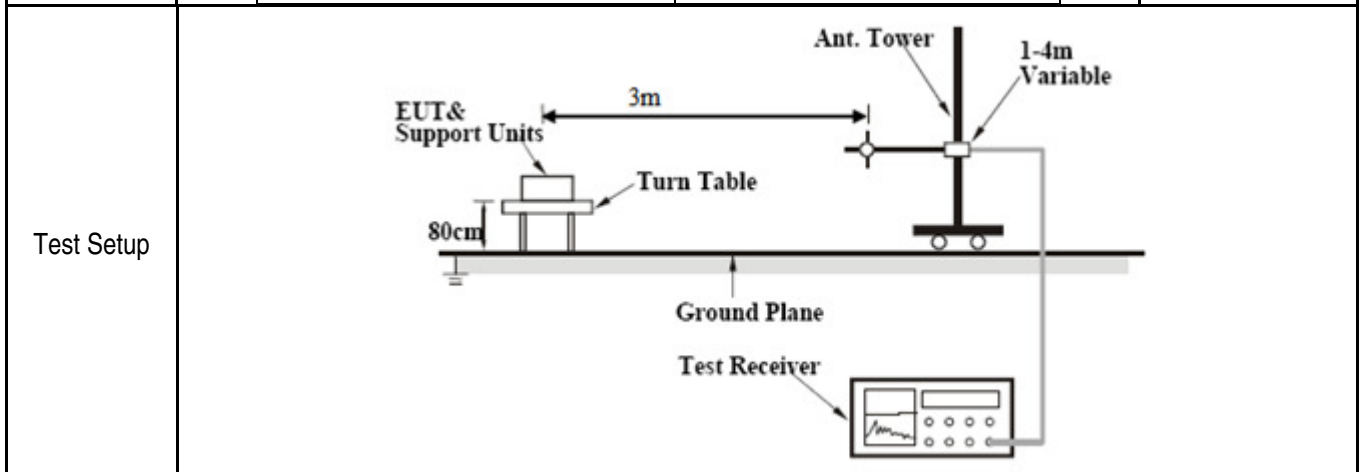
No.	Frequency (MHz)	Reading (dBμV)	Detector	Lisn/Isn (dB)	Ps_Lmt (dB)	Cab_L (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)
1	0.3700	32.54	QP	0.11	-10.00	0.20	42.85	58.50	-15.65
2	0.3700	22.67	AVG	0.11	-10.00	0.20	32.98	48.50	-15.52
3	0.3980	34.48	QP	0.11	-10.00	0.21	44.80	57.90	-13.10
4	0.3980	24.44	AVG	0.11	-10.00	0.21	34.76	47.90	-13.14
5	1.2420	24.88	QP	0.14	-10.00	0.21	35.23	56.00	-20.77
6	1.2420	14.35	AVG	0.14	-10.00	0.21	24.70	46.00	-21.30
7	1.6700	21.85	QP	0.16	-10.00	0.21	32.22	56.00	-23.78
8	1.6700	10.82	AVG	0.16	-10.00	0.21	21.19	46.00	-24.81
9	1.9460	24.72	QP	0.17	-10.00	0.19	35.08	56.00	-20.92
10	1.9460	12.41	AVG	0.17	-10.00	0.19	22.77	46.00	-23.23
11	2.1100	20.88	QP	0.17	-10.00	0.20	31.25	56.00	-24.75
12	2.1100	9.51	AVG	0.17	-10.00	0.20	19.88	46.00	-26.12

6.2 Radiated Emissions

Temperature	22°C
Relative Humidity	50%
Atmospheric Pressure	1019mbar
Test date :	January 06, 2017
Tested By :	Amos Xia

Requirement(s):

Spec	Requirement	Applicable										
§15.109	<p>Except higher limit as specified elsewhere in other section, the emissions from the low-power radio-frequency devices shall not exceed the field strength levels specified in the following table and the level of any unwanted emissions shall not exceed the level of the fundamental emission. The tighter limit applies at the band edges</p> <table border="1"> <thead> <tr> <th>Frequency range (MHz)</th> <th>Field Strength ($\mu\text{V/m}$)</th> </tr> </thead> <tbody> <tr> <td>30 – 88</td> <td>100</td> </tr> <tr> <td>88 – 216</td> <td>150</td> </tr> <tr> <td>216 – 960</td> <td>200</td> </tr> <tr> <td>Above 960</td> <td>500</td> </tr> </tbody> </table>	Frequency range (MHz)	Field Strength ($\mu\text{V/m}$)	30 – 88	100	88 – 216	150	216 – 960	200	Above 960	500	☑
Frequency range (MHz)	Field Strength ($\mu\text{V/m}$)											
30 – 88	100											
88 – 216	150											
216 – 960	200											
Above 960	500											



Procedure	<ol style="list-style-type: none"> 1. The EUT was switched on and allowed to warm up to its normal operating condition. 2. The test was carried out at the selected frequency points obtained from the EUT characterisation. Maximization of the emissions, was carried out by rotating the EUT, changing the antenna polarization, and adjusting the antenna height in the following manner: <ol style="list-style-type: none"> a. Vertical or horizontal polarisation (whichever gave the higher emission level over a full rotation of the EUT) was chosen. b. The EUT was then rotated to the direction that gave the maximum emission. c. Finally, the antenna height was adjusted to the height that gave the maximum emission. 3. For emission frequencies measured below and above 1GHz, set the spectrum analyzer on a 100kHz and 1MHz resolution bandwidth respectively for each frequency measured. 4. Steps 2 and 3 were repeated for the next frequency point, until all selected frequency points were measured.
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Remark	
Result	☑ Pass ☐ Fail
Test Data	☑ Yes ☐ N/A
Test Plot	☑ Yes ☐ N/A

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Data sample

No.	Frequency (MHz)	Reading (dBμV/m)	Detector	Ant_F (dB/m)	PA_G (dB)	Cab_L (dB)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Degree (°)
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Frequency (MHz) = Emission frequency in MHz

Reading (dBμV/m) = Receiver Reading Value

Detector= Peak Detector or Quasi Peak Detector

Ant_F=Antenna Factor

PA_G=Pre-Amplifier Gain

Cab_L=Cable Loss

Result (dBμV/m) = Reading Value + Corrected Value

Limit (dBμV/m) = Limit stated in standard

Height (cm) = Height of Receiver antenna

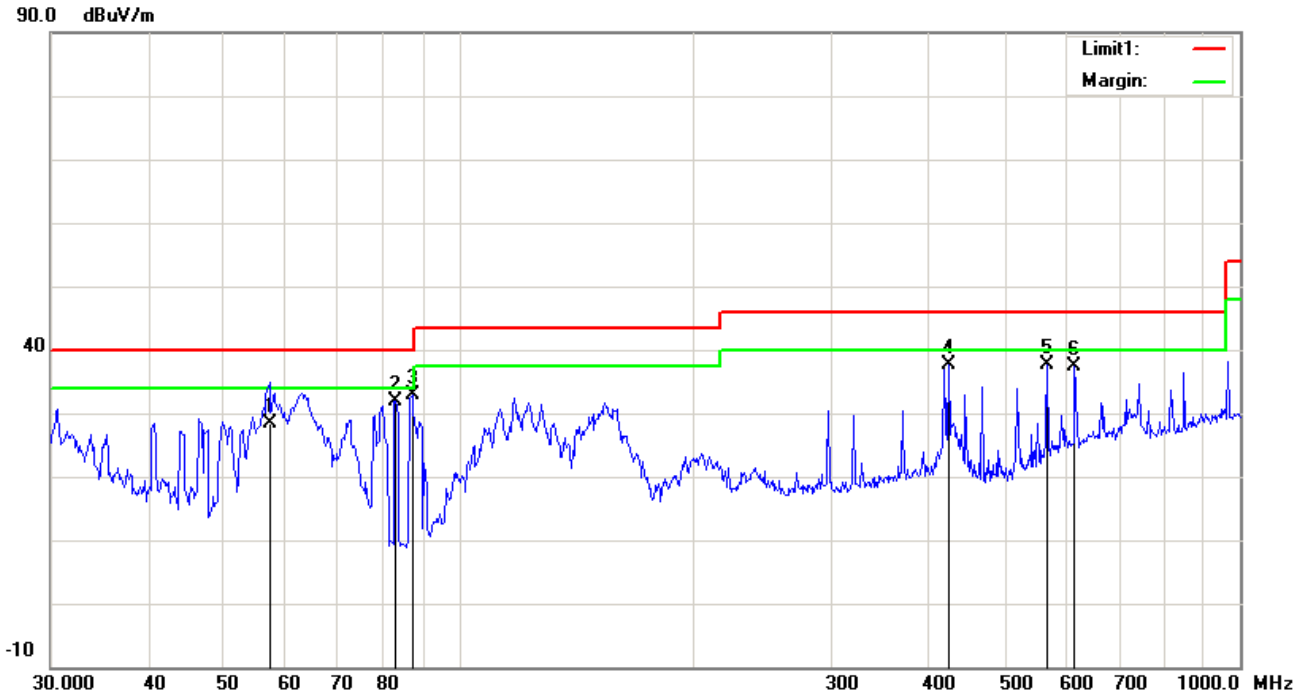
Degree = Turn table degree

Calculation Formula:

Margin (dB) = Result (dBμV/m) – limit (dBμV/m)

Test Mode:	Receiving Mode
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(30MHz - 1GHz)



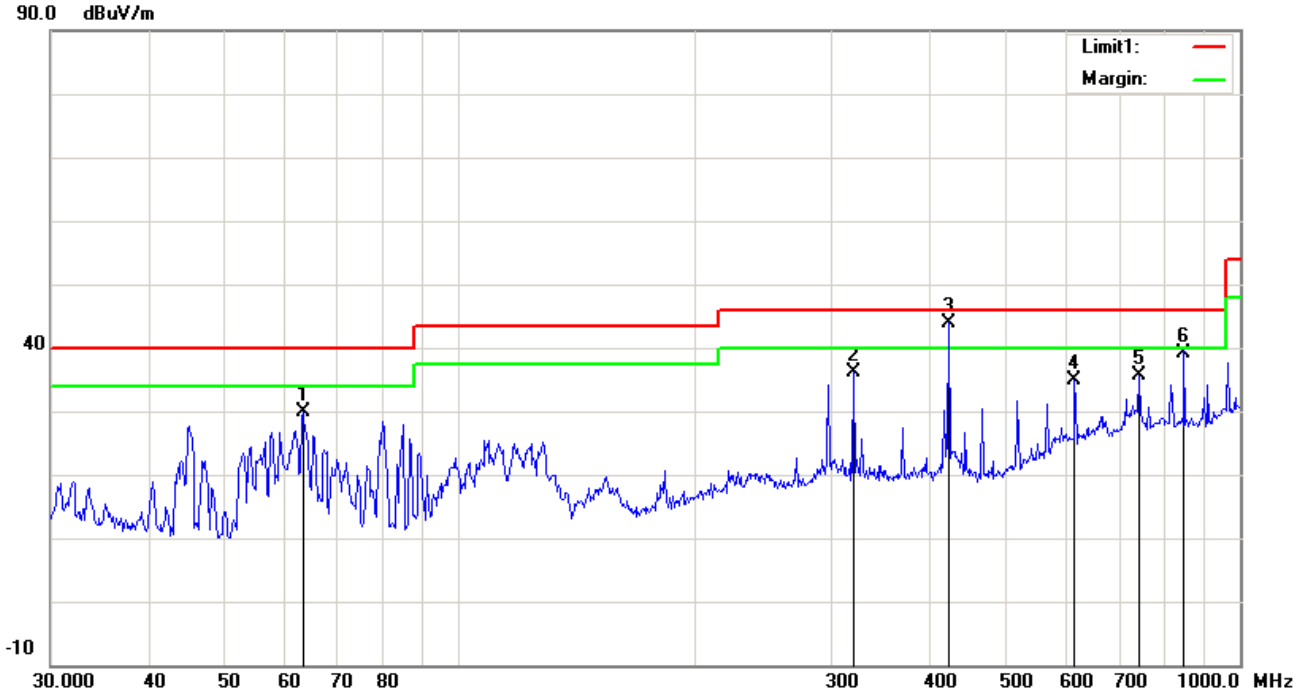
Test Data

Vertical Polarity Plot @3m

No.	Frequency (MHz)	Reading (dBμV/m)	Detector	Ant_F (dB/m)	PA_G (dB)	Cab_L (dB)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Degree (°)
1	57.1914	65.83	QP	8.18	46.95	1.28	28.34	40.00	-11.66	100	78
2	82.9385	70.31	peak	7.83	47.62	1.46	31.98	40.00	-8.02	100	50
3	87.1117	70.08	peak	8.52	47.31	1.49	32.78	40.00	-7.22	100	15
4	423.5403	66.88	peak	16.60	49.08	3.31	37.71	46.00	-8.29	200	53
5	566.6223	63.65	peak	18.61	48.34	3.81	37.73	46.00	-8.27	120	360
6	614.2142	60.16	peak	20.59	47.47	3.98	37.26	46.00	-8.74	100	35

Test Mode:	Receiving Mode
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(30MHz - 1GHz)



Test Data

Horizontal Polarity Plot @3m

No.	Frequency (MHz)	Reading (dBμV/m)	Detector	Ant_F (dB/m)	PA_G (dB)	Cab_L (dB)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Degree (°)
1	63.0916	66.12	peak	9.86	47.50	1.34	29.82	40.00	-10.18	200	157
2	319.9370	65.13	peak	16.72	48.68	2.86	36.03	46.00	-9.97	100	88
3	423.5403	73.62	QP	16.00	49.08	3.31	43.85	46.00	-2.15	100	150
4	614.2142	56.84	peak	21.42	47.47	3.98	34.77	46.00	-11.23	200	150
5	742.2587	53.77	peak	22.65	45.09	4.37	35.70	46.00	-10.30	100	94
6	848.0563	57.79	QP	22.86	46.23	4.69	39.11	46.00	-6.89	100	206

Test Mode:	Receiving Mode
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(Above 1GHz)

Vertical Polarity Plot @3m

No.	Frequency (MHz)	Reading (dB μ V/m)	Detector	Ant F (dB/m)	PA G (dB)	Cab L (dB)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Degree ($^{\circ}$)
1	1240.000	70.47	peak	24.53	52.09	2.80	45.71	74.00	-28.29	100	50
2	1360.000	65.80	peak	24.75	51.06	2.89	42.38	74.00	-31.62	100	179
3	1695.000	61.61	peak	25.82	50.79	3.98	40.62	74.00	-33.38	100	134
4	2170.000	60.83	peak	27.85	52.38	4.17	40.47	74.00	-33.53	100	205
5	2330.000	60.86	peak	28.55	52.50	4.08	40.99	74.00	-33.01	100	66
6	3905.000	58.79	peak	32.28	52.96	5.54	43.65	74.00	-30.35	100	324

Horizontal Polarity Plot @3m

No.	Frequency (MHz)	Reading (dB μ V/m)	Detector	Ant F (dB/m)	PA G (dB)	Cab L (dB)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Degree ($^{\circ}$)
1	1085.000	66.29	peak	24.25	53.42	2.60	39.72	74.00	-34.28	100	57
2	1195.000	64.29	peak	24.45	52.48	2.76	39.02	74.00	-34.98	200	189
3	1240.000	72.15	peak	24.53	52.09	2.80	47.39	74.00	-26.61	200	208
4	2315.000	59.77	peak	28.49	52.49	4.09	39.86	74.00	-34.14	200	166
5	2570.000	60.17	peak	29.27	52.66	4.11	40.89	74.00	-33.11	100	181
6	5205.000	57.04	peak	33.74	53.92	6.32	43.18	74.00	-30.82	100	221

Annex A. TEST INSTRUMENT

Instrument	Model	Serial #	Cal Date	Cal Due	In use
AC Line Conducted Emissions					
R&S EMI Test Receiver	ESPI3	101216	03/31/2016	03/31/2017	<input checked="" type="checkbox"/>
V-LISN	ESH3-Z5	838979/005	03/31/2016	03/31/2017	<input checked="" type="checkbox"/>
SIEMIC EZ_EMG Conducted Emissions software	Ver.ICP-03A1	N/A	N/A	N/A	<input checked="" type="checkbox"/>
Radiated Emissions					
Agilent Technologies Spectrum Analyzer	N9010A	MY47191130	03/31/2016	03/31/2017	<input checked="" type="checkbox"/>
R&S EMI Receiver	ESPI3	101216	03/31/2016	03/31/2017	<input checked="" type="checkbox"/>
Antenna (30MHz~6GHz)	JB6	A121411	10/31/2016	10/31/2017	<input checked="" type="checkbox"/>
Hp Agilent Pre-Amplifier	8447F	1937A01160	10/27/2016	10/26/2017	<input checked="" type="checkbox"/>
Agilent Technologies Pre-Amplifier	8449B	3008A02224	10/30/2016	10/30/2017	<input checked="" type="checkbox"/>
SIEMIC EZ_EMG Radiated Emissions software	Ver.ICP-03A1	N/A	N/A	N/A	<input checked="" type="checkbox"/>

Annex B. EUT And Test Setup Photographs

Annex B.i. Photograph: EUT External Photos

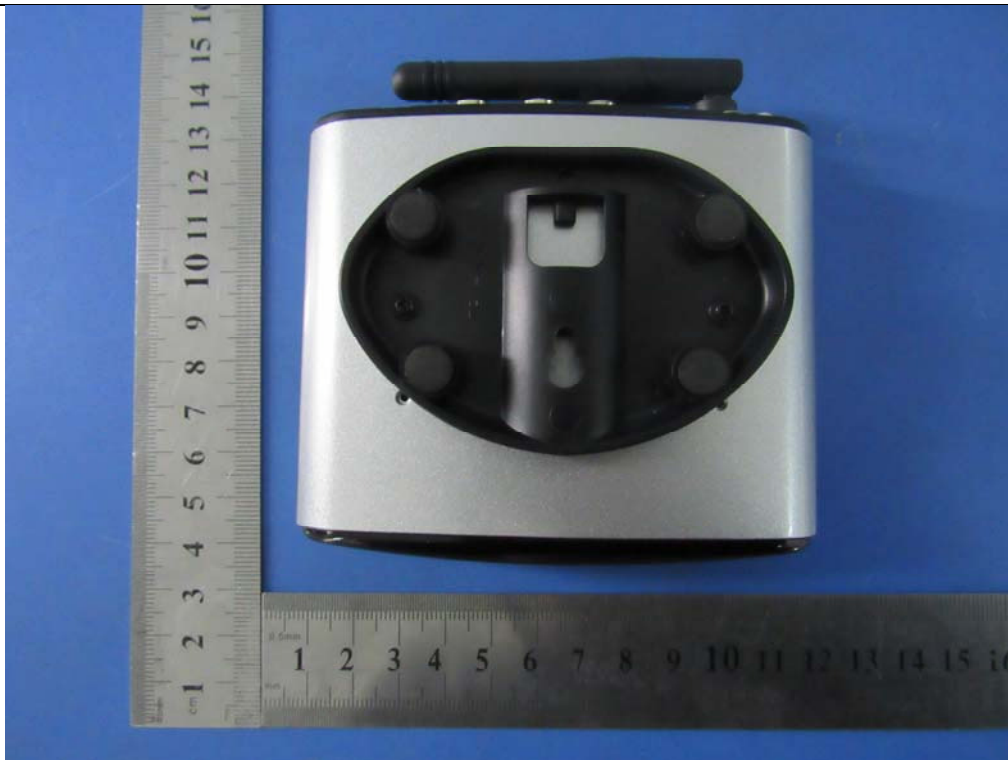


All Packages Front View



Top View of EUT

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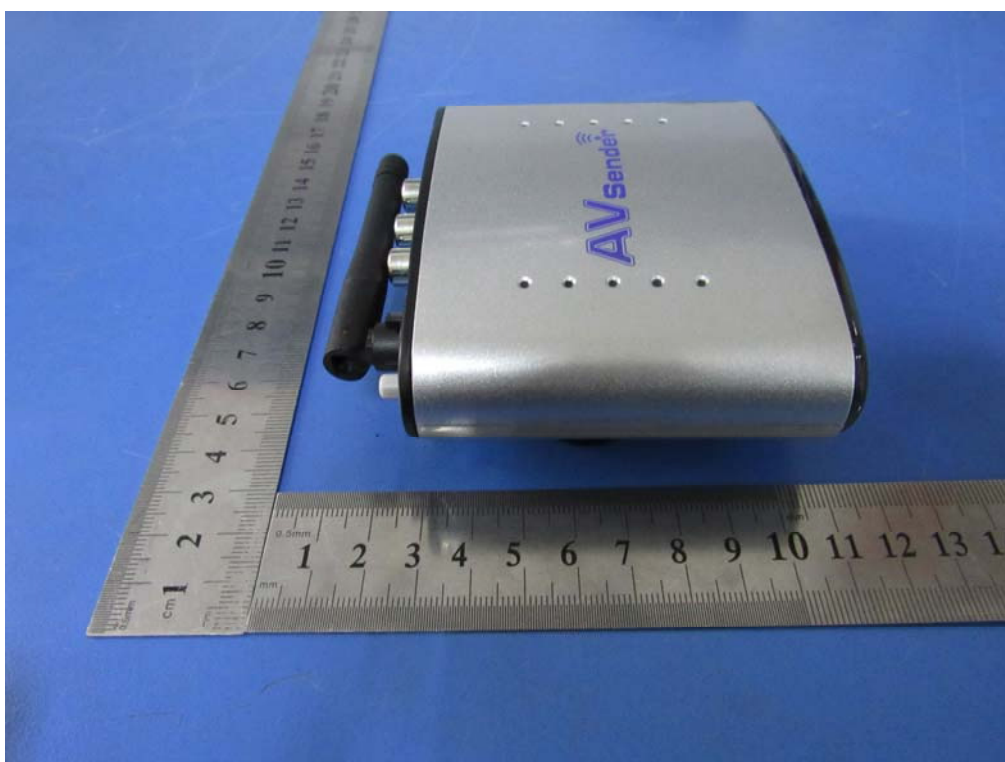
Bottom View of EUT



Front View of EUT



Rear View of EUT



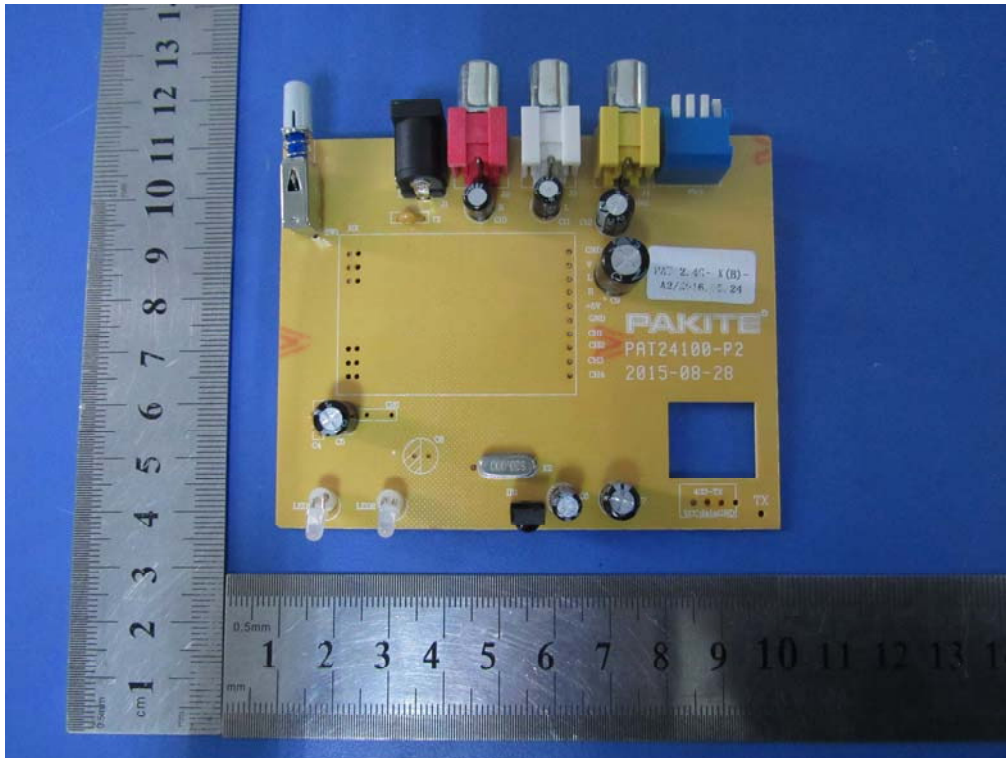
Left View of EUT

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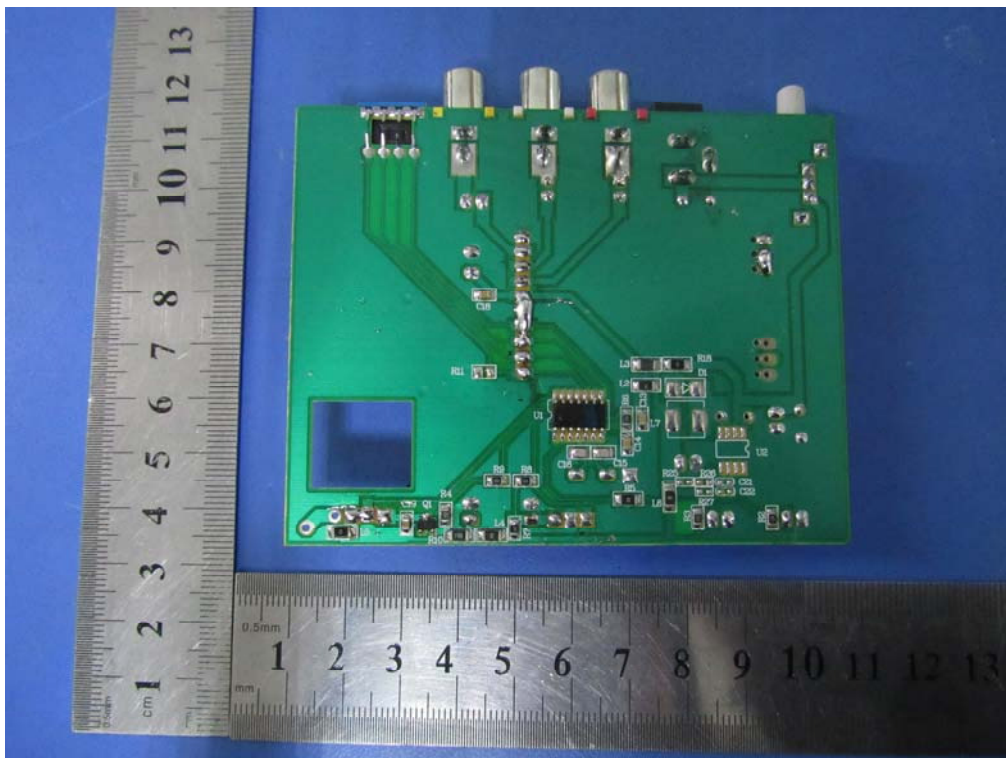


Right View of EUT

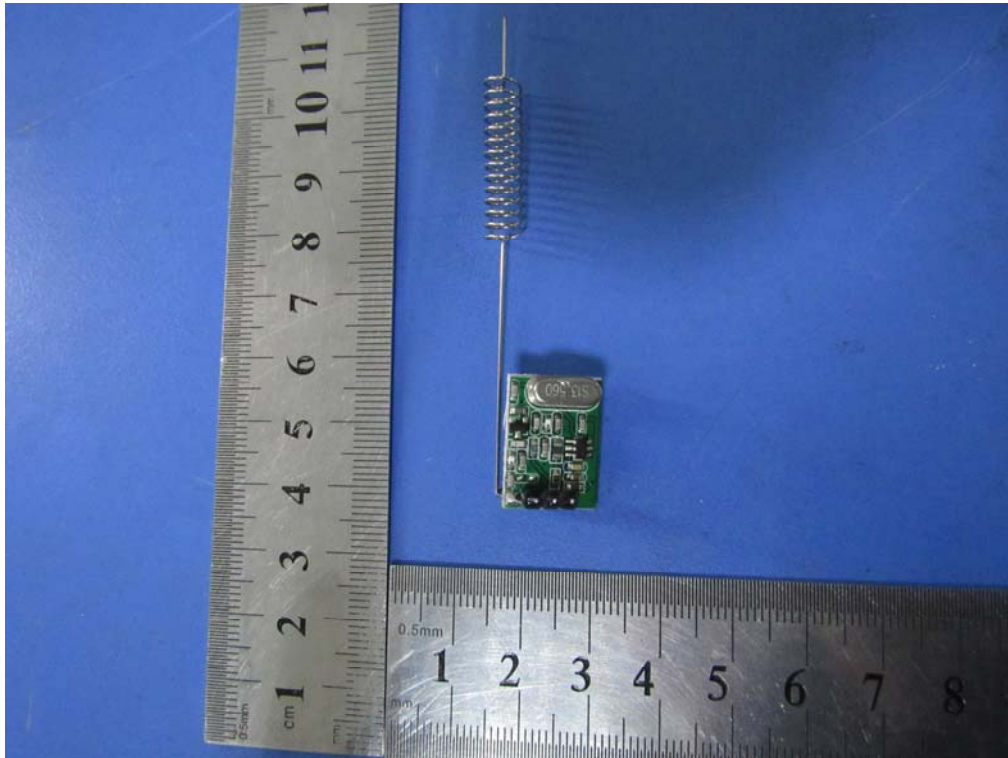
Annex B.ii. Photograph EUT Internal Photos



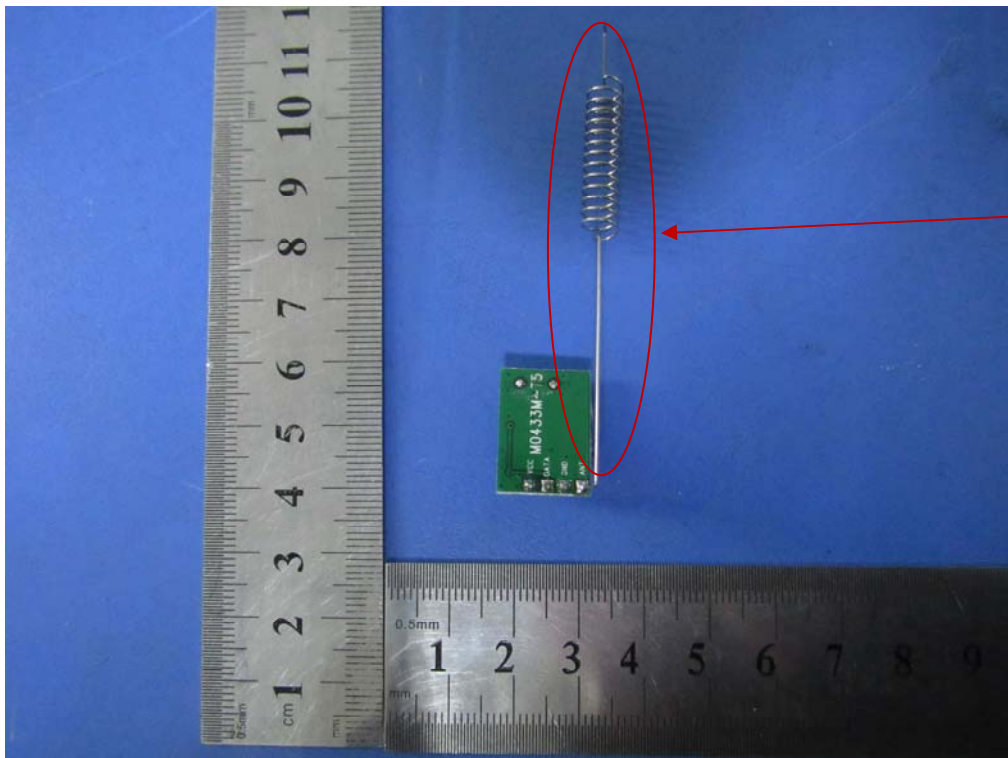
EUT PCBA 1 – Front View



EUT PCBA 1 – Rear View

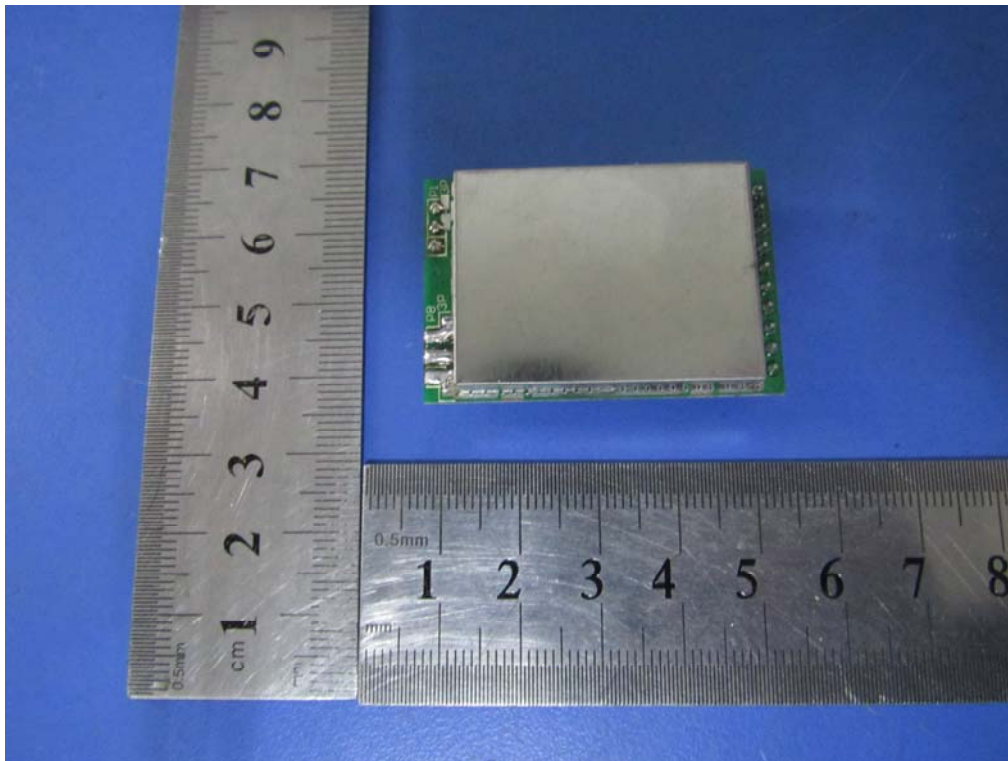


EUT PCBA 2 – Front View

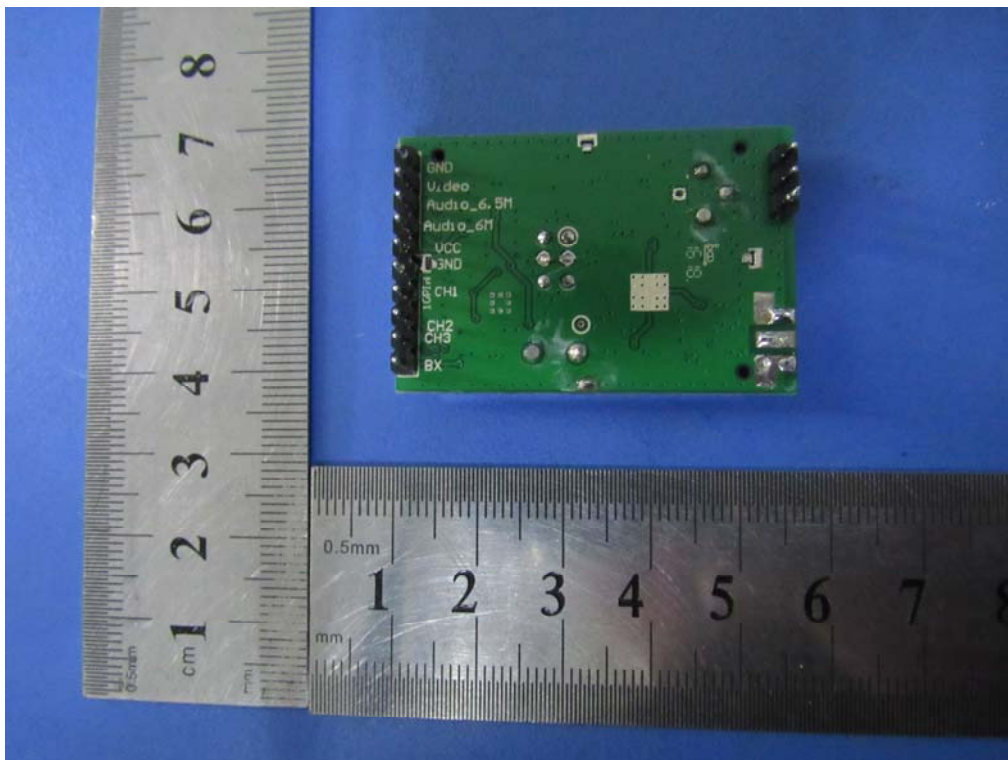


433MHz
Receiving
Antenna

EUT PCBA 2 – Rear View

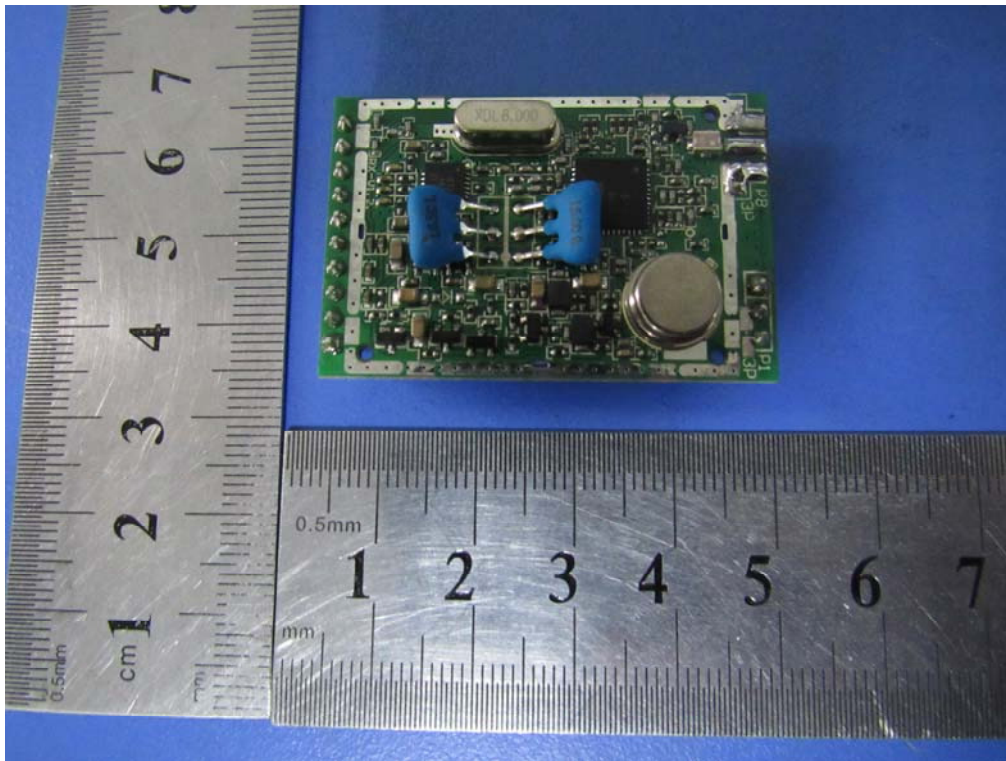


2.4G Module Front View



2.4G Module Rear View

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2.4G Module Shielding off Front View

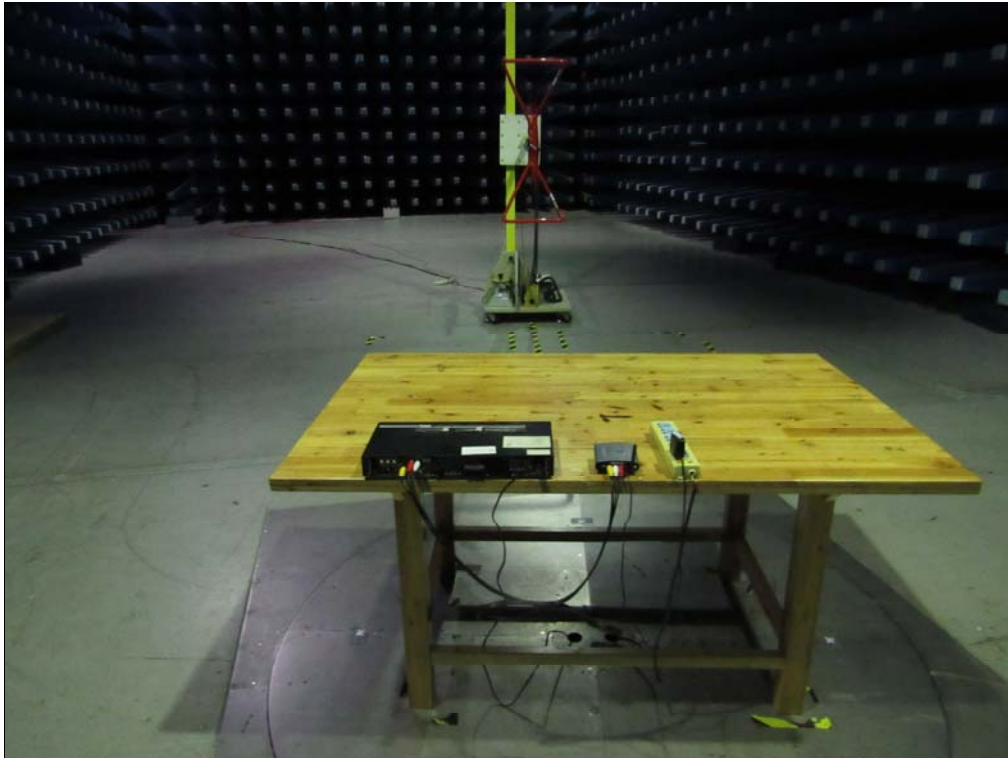
Annex B.iii. Photograph Test Setup Photo



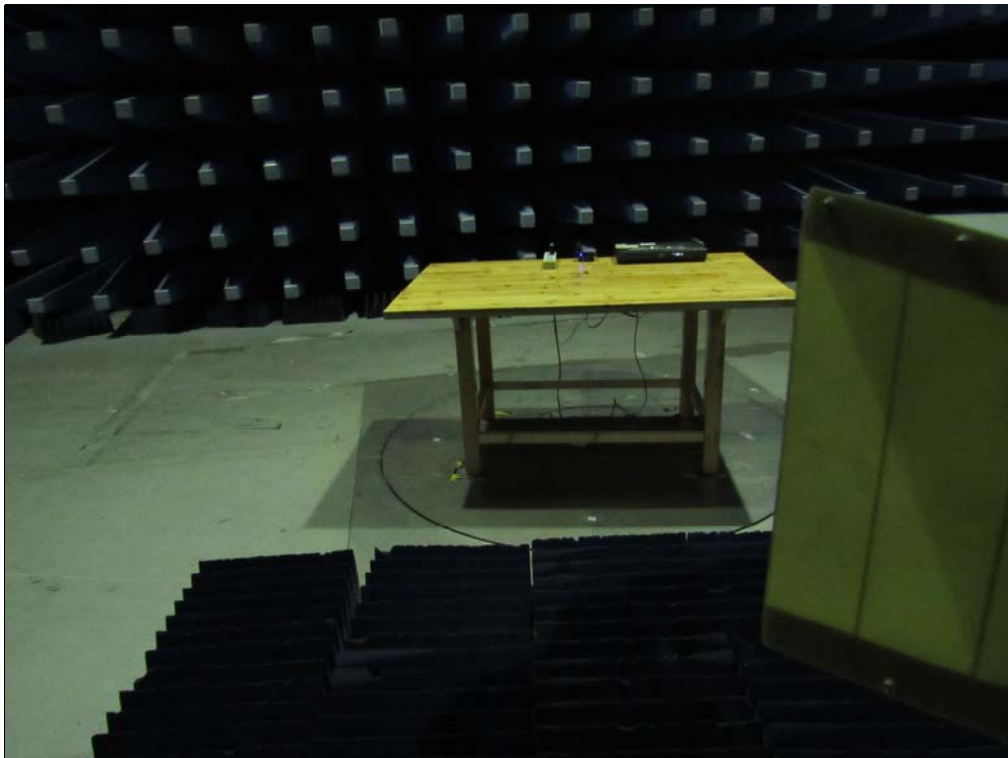
Conducted Emissions Setup Front View



Conducted Emissions Setup Side View



Front View of Radiated Emissions Test Setup below 30MHz

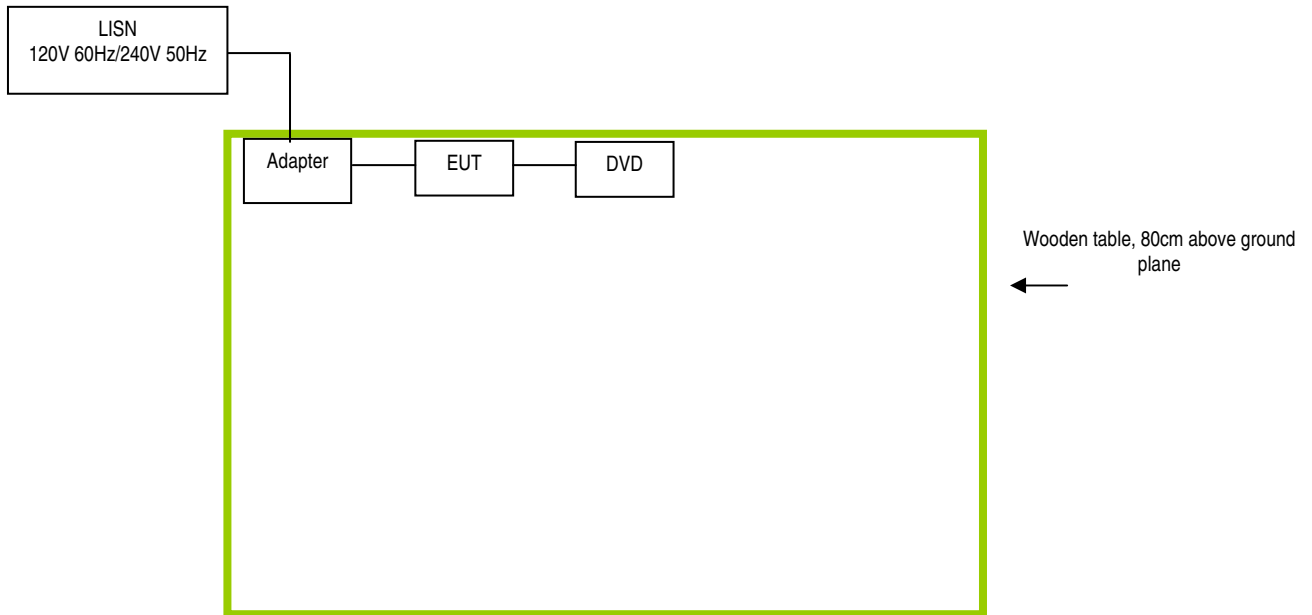


Radiated Emissions Setup Below 1GHz Front View

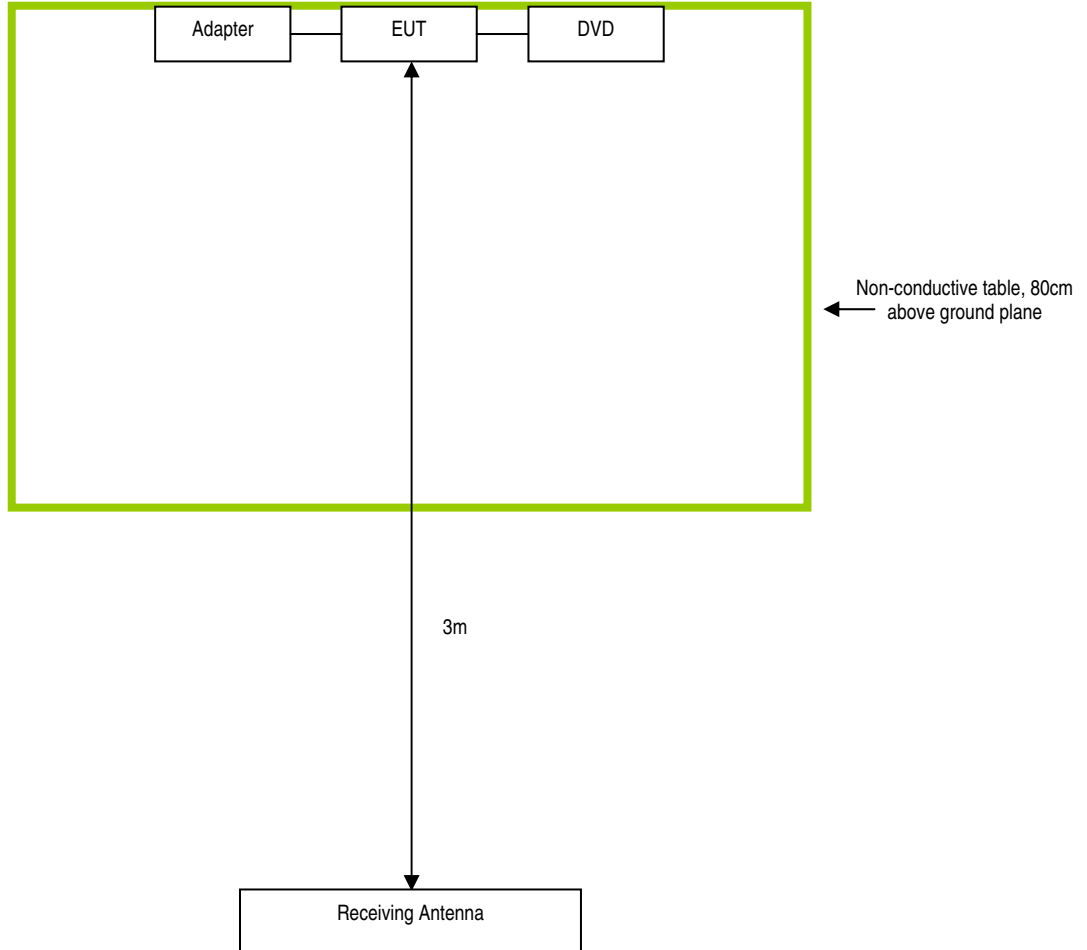
Annex C. TEST SETUP AND SUPPORTING EQUIPMENT

Annex C.i. TEST SET UP BLOCK

Block Configuration Diagram for Conducted Emissions



Block Configuration Diagram for Radiated Emissions



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Annex C. ii. SUPPORTING EQUIPMENT DESCRIPTION

The following is a description of supporting equipment and details of cables used with the EUT.

Manufacturer	Equipment Description	Model
SONY	DVD	BDP-S350

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Annex D. User Manual / Block Diagram / Schematics / Partlist

Please see Attachment

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Annex E. DECLARATION OF SIMILARITY

Date:2016-12-20

To: SIEMIC, INC.
775 Montague Expressway,
Milpitas, CA 95035
USA

Statement

FCC ID: 2ABU5-24GAVSENDER
Model number: PAT-220、PAT-240、PAT-260、PAT-280、PAT-330、
PAT-350、PAT-360、PAT-370、PAT-380、

We hereby state that these models are identical in , electrical circuits and components, and just model names and appearance of the product shell color, antenna appearance, are different for the marketing requirement.

The following model is the "wireless av sender with IR remote control "

PAT-220, silver shell , dual antenna gain 2dB

PAT-240, black shell , dual antenna gain 2dB

AT-260, black shell , dual antenna gain 2dB

AT-280, bright black shell , dual antenna gain 2dB

The following model is the "wireless av sender without IR remote control "

PAT-330, silver shell , dual antenna gain 2dB

PAT-350, black shell , dual antenna gain 2dB

PAT-360, black shell , dual antenna gain 2dB

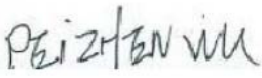
PAT-370, black shell , dual antenna gain 2dB

PAT-380, black shell , dual antenna gain 2dB

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Your assistance on this matter is highly appreciated.

Sincerely,

Signature: 

Name : PEIZHEN WU

Title: General Manager

Company Name: SHENZHEN PAKITE TECHNOLOGY CO.,LTD.

Address: 12 Floor,Building,2 Reservoir Avenue,Nankeng Community, Bantian Street Longgang
District ,Shenzhen, China.

Telephone: +86-755-83366901

Fax No.: +86-755-83366910