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FCC Part 15C Measurement and Test Report

For

ShenZhen JinliTong Technology Co.,Ltd

Kangmai Industrial Zone,B building,F/3, Fuming village,Guanlan

town,longhua, Shenzhen, China

FCC ID: 2AHYXJLT-9028D-R

FCC Rule(s): FCC Part 15.249

Product Description: <u>baby monitor</u>

Tested Model: JLT-9028D

Report No.: <u>STR16038261I-2</u>

Tested Date: 2016-03-30 to 2016-04-09

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Note: This test report is limited to the above client company and the product model only. It may not be duplicated without prior permitted by Shenzhen SEM.Test Technology Co., Ltd.



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1. GENERAL INFORMATION

1.1 Product Description for Equipment Under Test (EUT)

Client Information

Applicant: ShenZhen JinliTong Technology Co.,Ltd

Address of applicant: Kangmai Industrial Zone,B building,F/3, Fuming

village, Guanlan town, longhua, Shenzhen, China

Manufacturer: ShenZhen JinliTong Technology Co.,Ltd

Address of manufacturer: Kangmai Industrial Zone,B building,F/3, Fuming

village, Guanlan town, longhua, Shenzhen, China

General Description of EUT	
Product Name:	baby monitor
Trade Name:	/
Model No.:	JLT-9028D
Rated Voltage:	DC 5V
	Model:JF012WR-1200100UH
Power Adapter 1 Model:	INPUT:100-240V~50/60Hz 0.35A;
	OUTPUT:12V/1A
	·
Note: The test data is gathered from a	production sample, provided by the manufacturer.

Technical Characteristics of EUT				
Frequency Range:	2408.625-2473.875 MHz			
Max. Field Strength:	82.88 dBuV/m			
Data Rate:	3Mbps			
Modulation:	GFSK			
Quantity of Channels:	24			
Channel Separation:	3.375 MHz			
Antenna Type:	Integral Antenna			
Antenna Gain:	0dBi			
Lowest Internal Frequency of EUT:	12MHz			
Device Category:	Fixed Device			



1.2 Test Standards

The following report is prepared on behalf of the ShenZhen JinliTong Technology Co.,Ltd in accordance with FCC Part 15, Subpart B, Subpart C, and section 15.107, 15.203, 15.205, 15.207, 15.209 and 15.249 of the Federal Communication Commissions rules.

The objective is to determine compliance with FCC Part 15, Subpart C, and section 15.107,15.203, 15.205, 15.207, 15.209 and 15.249 of the Federal Communication Commissions rules.

Maintenance of compliance is the responsibility of the manufacturer. Any modification of the product, which results in lowering the emission, should be checked to ensure compliance has been maintained.

1.3 Test Methodology

All measurements contained in this report were conducted with ANSI C63.10-2013, American National Standard for Testing Unlicensed Wireless Devices, and ANSI C63.4-2014, American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the range of 9 kHz to 40 GHz.

1.4 Test Facility

FCC - Registration No.: 934118

Shenzhen SEM.Test Technology Co., Ltd. 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 and the Registration is 934118.

Industry Canada (IC) Registration No.: 11464A

The 3m Semi-anechoic chamber of Shenzhen SEM.Test Technology Co., Ltd. has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 11464A.

CNAS Registration No.: L4062

Shenzhen SEM. Test Technology Co., Ltd. is a testing organization accredited by China National Accreditation Service for Conformity Assessment (CNAS) according to ISO/IEC 17025. The accreditation certificate number is L4062. All measurement facilities used to collect the measurement data are located at 1/F, Building A, Hongwei Industrial Park, Liuxian 2nd Road, Bao'an District, Shenzhen, P.R.C (518101).



1.5 EUT Setup and Test Mode

The EUT was operated in the engineering mode to fix the Tx frequency that was for the purpose of the measurements. All testing shall be performed under maximum output power condition, and to measure its highest possible emissions level, more detailed description as follows:

Test Mode List					
Test Mode	Description	Remark			
TM1	Low Channel	2408.625MHz			
TM2	Middle Channel	2439MHz			
TM3	High Channel	2473.875MHz			

Special Cable List and Details							
Cable Description Length (m) Shielded/Unshielded With / Without Ferrite							
/	/	/	/				

Auxiliary Equipment List and Details							
Description Manufacturer Model Serial Number							
/	/	/	/				

1.6 Test Equipment List and Details

Description	escription Manufacturer		Serial Number	Cal Date	Due Date
Spectrum Analyzer	Agilent	E4407B	MY41440400	2015-06-17	2016-06-16
Spectrum Analyzer	Rohde & Schwarz	FSP	836079/035	2015-06-17	2016-06-16
EMI Test Receiver	Rohde & Schwarz	ESVB	825471/005	2015-06-17	2016-06-16
Amplifier	Agilent	8447F	3113A06717	2015-06-17	2016-06-16
Amplifier	C&D	PAP-1G18	2002	2015-06-17	2016-06-16
Broadband Antenna	Schwarz beck	VULB9163	9163-333	2015-06-17	2016-06-16
Horn Antenna	ETS	3117	00086197	2015-06-17	2016-06-16
Horn Antenna	ETS	3116B	00088203	2015-06-17	2016-06-16
Loop Antenna	Schwarz beck	FMZB 1516	9773	2015-06-17	2016-06-16
EMI Test Receiver	Rohde & Schwarz	ESPI	101611	2015-06-17	2016-06-16
L.I.S.N	Schwarz beck	NSLK8126	8126-224	2015-06-17	2016-06-16
Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100911	2015-06-17	2016-06-16

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2. SUMMARY OF TEST RESULTS

FCC Rules	Description of Test Item	Result
§ 15.203	Antenna Requirement	Compliant
§15.205	Restricted Band of Operation	Compliant
§ 15.207(a)	Conducted Emission	Compliant
§ 15.209(a)(f)	Radiated Spurious Emissions	Compliant
§15.249(a)	Field Strength of Emissions	Compliant
§15.249(d)	Out of Band Emission	Compliant
§15.215 (c)	Emission Bandwidth	Compliant



3. Antenna Requirements

3.1 Standard Applicable

According to FCC Part 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section.

3.2 Test Result

This product has an integral antenna, fulfill the requirement of this section.



4. Radiated Emissions

4.1 Measurement Uncertainty

Based on NIS 81, The Treatment of Uncertainty in EMC Measurements, the best estimate of the uncertainty of a radiation emissions measurement is ± 5.10 dB.

4.2 Standard Applicable

According to §15.249(a), the field strength of emissions from intentional radiators operated within these frequency bands shall comply with the following:

Fundamental Frequency	Field strength of fundamental	Field strength of Harmonics
	(milli-volts/meter)	(micro-volts/meter)
902-928 MHz	50	500
2400-2483.5 MHz	50	500
5725-5875 MHz	50	500
24.0-24.25 GHz	250	2500

(d) Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 50 dB below the level of the fundamental or to the general radiated emission limits in §15.209, whichever is the lesser attenuation.

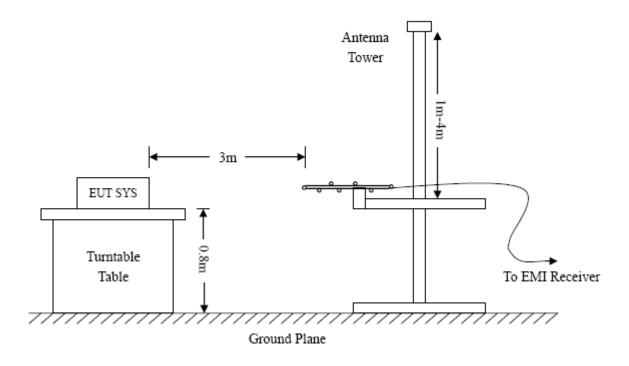
The emission limit in this paragraph is based on measurement instrumentation employing an average detector. The provisions in §15.35 for limiting peak emissions apply. Spurious Radiated Emissions measurements starting below or at the lowest crystal frequency.

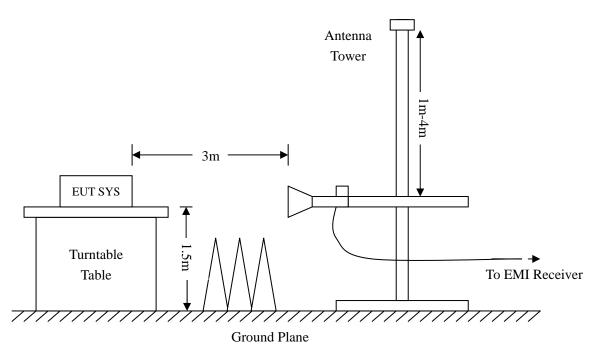
4.3 Test Procedure

The setup of EUT is according with per ANSI C63.4-2014 measurement procedure. The specification used was with the FCC Part 15.205 15.249(a) and FCC Part 15.209 Limit.

The external I/O cables were draped along the test table and formed a bundle 30 to 40 cm long in the middle. The spacing between the peripherals was 10 cm.







Frequency:9kHz-30MHz

RBW=10KHz,

VBW = 30KHz

Sweep time= Auto

 $Trace = max \ hold$

Detector function = peak

Frequency:30MHz-1GHz

RBW=120KHz,

VBW=300KHz

~ .

Sweep time= Auto

Trace = max hold

Detector function = peak, QP

Frequency : Above 1GHz

RBW=1MHz,

VBW=3MHz(Peak), 10Hz(AV)

Sweep time= Auto

Trace = max hold

Detector function = peak, AV



4.4 Corrected Amplitude & Margin Calculation

The Corrected Amplitude is calculated by adding the Antenna Factor and the Cable Factor, and subtracting the Amplifier Gain from the Amplitude reading. The basic equation is as follows:

Corr. Ampl. = Indicated Reading + Ant. Factor + Cable Loss - Ampl. Gain

The "Margin" column of the following data tables indicates the degree of compliance with the applicable limit. For example, a margin of $-6dB\mu V$ means the emission is $6dB\mu V$ below the maximum limit. The equation for margin calculation is as follows:

4.5 Environmental Conditions

Temperature:	24 °C
Relative Humidity:	60 %
ATM Pressure:	1012 mbar

4.6 Summary of Test Results/Plots

According to the data below, the FCC Part 15.205, 15.209 and 15.249 standards, and had the worst margin of:

-2.62 dB at 191.745 MHz in the Horizontal polarization, High Channel, 9 kHz to 25 GHz, 3Meters

Note: this EUT was tested in 3 orthogonal positions and the worst case position data was reported.

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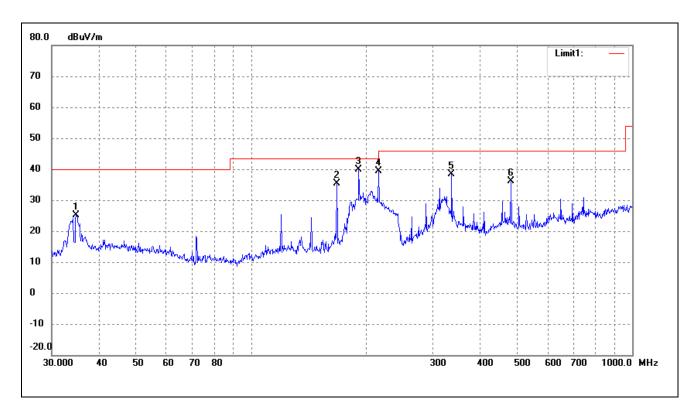
Plot of Radiated Emissions Test Data (30MHz to 1GHz)

EUT: baby monitor
Tested Model: JLT-9028D

Operating Condition: Transmitting Low Channel (2408.625MHz)

Comment: AC 120V/60Hz; Adapter DC 12V

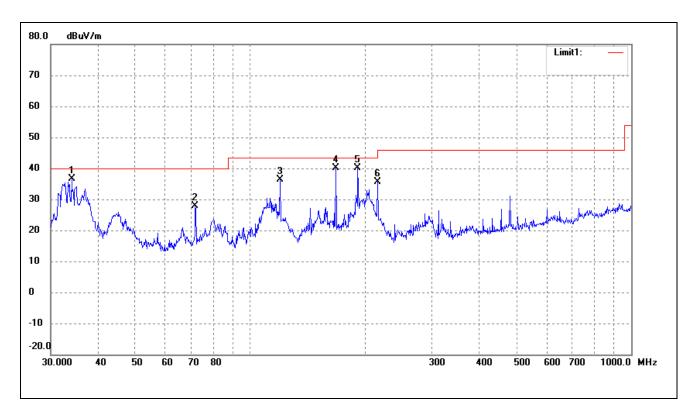
Test Specification: Horizontal



No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	()	(cm)	
1	34.7602	34.17	-9.10	25.07	40.00	-14.93	120	150	peak
2	167.8243	47.32	-11.91	35.41	43.50	-8.09	120	150	peak
3	191.7450	49.67	-9.77	39.90	43.50	-3.60	120	150	peak
4	216.0240	48.21	-8.81	39.40	46.00	-6.60	120	150	peak
5	336.0352	43.36	-4.91	38.45	46.00	-7.55	120	150	peak
6	480.5276	37.13	-1.08	36.05	46.00	-9.95	120	150	peak



Test Specification: Vertical



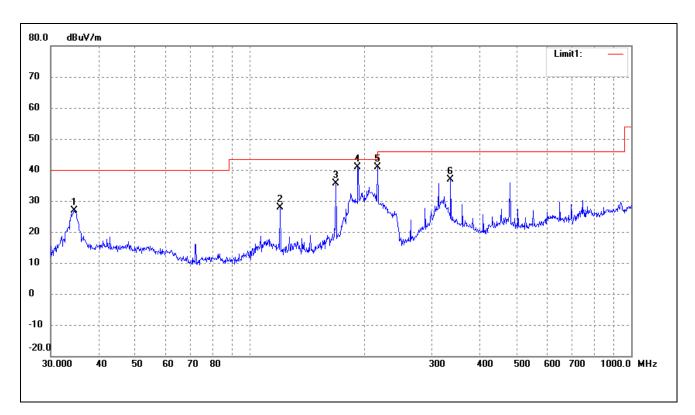
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	()	(cm)	
1	34.0365	45.81	-9.28	36.53	40.00	-3.47	360	150	peak
2	71.8320	40.50	-12.68	27.82	40.00	-12.18	360	150	peak
3	119.8556	47.73	-11.42	36.31	43.50	-7.19	360	150	peak
4	167.8243	52.12	-11.91	40.21	43.50	-3.29	360	150	peak
5	191.7450	49.90	-9.77	40.13	43.50	-3.37	360	150	peak
6	216.0240	44.40	-8.81	35.59	46.00	-10.41	360	150	peak



Operating Condition: Transmitting Middle Channel (2439MHz)

Comment: AC 120V/60Hz; Adapter DC 12V

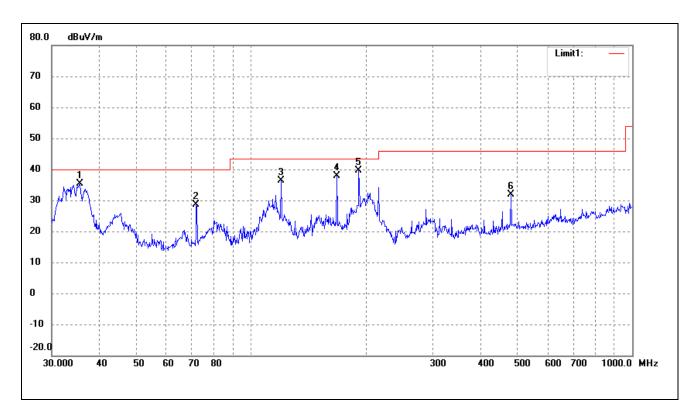
Test Specification: Horizontal



No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	()	(cm)	
1	34.5173	36.11	-9.17	26.94	40.00	-13.06	110	150	peak
2	119.8556	39.41	-11.42	27.99	43.50	-15.51	110	150	peak
3	167.8243	47.54	-11.91	35.63	43.50	-7.87	110	150	peak
4	191.7450	50.64	-9.77	40.87	43.50	-2.63	110	150	peak
5	216.0240	49.61	-8.81	40.80	46.00	-5.20	110	150	peak
6	336.0352	41.75	-4.91	36.84	46.00	-9.16	110	150	peak



Test Specification: Vertical



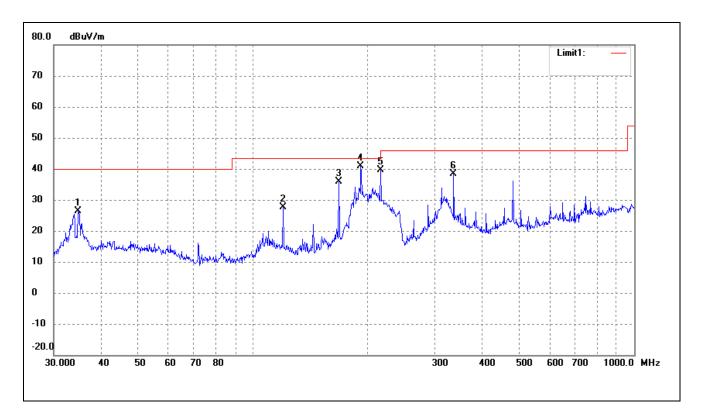
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	()	(cm)	
1	35.4993	44.18	-8.90	35.28	40.00	-4.72	100	150	peak
2	71.8320	41.41	-12.68	28.73	40.00	-11.27	100	150	peak
3	119.8556	47.83	-11.42	36.41	43.50	-7.09	100	150	peak
4	167.8243	49.88	-11.91	37.97	43.50	-5.53	100	150	peak
5	191.7450	49.44	-9.77	39.67	43.50	-3.83	100	150	peak
6	480.5276	32.97	-1.08	31.89	46.00	-14.11	100	150	peak



Operating Condition: Transmitting High Channel (2473.875MHz)

Comment: AC 120V/60Hz; Adapter DC 12V

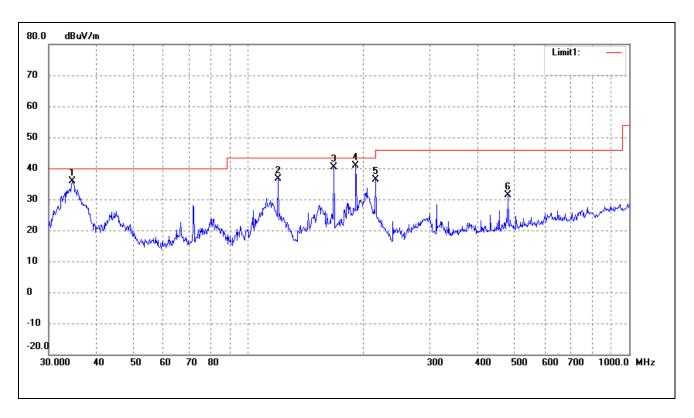
Test Specification: Horizontal



No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	()	(cm)	
1	34.7602	35.54	-9.10	26.44	40.00	-13.56	100	150	peak
2	119.8556	39.11	-11.42	27.69	43.50	-15.81	100	150	peak
3	167.8243	47.82	-11.91	35.91	43.50	-7.59	100	150	peak
4	191.7450	50.65	-9.77	40.88	43.50	-2.62	100	150	peak
5	216.0240	48.39	-8.81	39.58	46.00	-6.42	100	150	peak
6	336.0352	43.26	-4.91	38.35	46.00	-7.65	100	150	peak



Test Specification: Vertical



No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	()	(cm)	
1	34.5173	45.03	-9.17	35.86	40.00	-4.14	100	150	peak
2	119.8556	48.17	-11.42	36.75	43.50	-6.75	100	150	peak
3	167.8243	52.21	-11.91	40.30	43.50	-3.20	100	150	peak
4	191.7450	50.55	-9.77	40.78	43.50	-2.72	100	150	peak
5	216.0240	45.13	-8.81	36.32	46.00	-9.68	100	150	peak
6	480.5276	32.50	-1.08	31.42	46.00	-14.58	100	150	peak



Spurious Emissions Above 1GHz

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	H/V	
			Low Channel-	2408.625MHz			
2408.625	86.37	-3.49	82.88	114	-31.12	Н	PK
2408.625	74.59	-3.49	71.1	94	-22.9	Н	AV
4817.25	61.59	0.57	62.16	74	-11.84	Н	PK
4817.25	49.82	0.57	50.39	54	-3.61	Н	AV
7225.875	41.69	7.18	48.87	74	-25.13	Н	PK
7225.875	30.59	7.18	37.77	54	-16.23	Н	AV
2408.625	82.79	-3.49	79.3	114	-34.7	V	PK
2408.625	77.53	-3.49	74.04	94	-19.96	V	AV
4817.25	49.67	0.57	50.24	74	-23.76	V	PK
4817.25	33.91	0.57	34.48	54	-19.52	V	AV
7225.875	42.69	5.89	48.58	74	-25.42	V	PK
7225.875	31.87	6.15	38.02	54	-15.98	V	AV
			Middle Chan	nel-2439MHz			
2439	83.94	-3.43	80.51	114	-33.49	Н	PK
2439	75.61	-3.43	72.18	94	-21.82	Н	AV
4878	59.82	0.66	60.48	74	-13.52	Н	PK
4878	44.61	0.66	45.27	54	-8.73	Н	AV
7317	39.74	3.11	42.85	74	-31.15	Н	PK
7317	30.15	3.33	33.48	54	-20.52	Н	AV
2439	81.22	-3.43	77.79	114	-36.21	V	PK
2439	76.91	-3.43	73.48	94	-20.52	V	AV
4878	50.24	0.66	50.9	74	-23.1	V	PK
4878	38.51	0.66	39.17	54	-14.83	V	AV
7317	42.69	7.18	49.87	74	-24.13	V	PK
7317	29.73	7.18	36.91	54	-17.09	V	AV



Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector			
(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	H/V				
	high Channel-2473.875MHz									
2473.875	81.69	-3.33	78.36	114	-35.64	Н	PK			
2473.875	73.57	-3.33	70.24	94	-23.76	Н	AV			
4947.75	55.49	0.75	56.24	74	-17.76	Н	PK			
4947.75	40.91	0.75	41.66	54	-12.34	Н	AV			
7421.625	41.53	7.11	48.64	74	-25.36	Н	PK			
7421.625	32.59	7.18	39.77	54	-14.23	Н	AV			
2473.875	81.63	-3.33	78.3	114	-35.7	V	PK			
2473.875	75.95	-3.33	72.62	94	-21.38	V	AV			
4947.75	47.39	0.75	48.14	74	-25.86	V	PK			
4947.75	36.57	0.75	37.32	54	-16.68	V	AV			
7421.625	42.69	7.23	49.92	74	-24.08	V	PK			
7421.625	31.89	7.18	39.07	54	-14.93	V	AV			

Note: Testing is carried out with frequency rang 9kHz to the tenth harmonics, which above 5th Harmonics are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured. The measurements greater than 20dB below the limit from 9kHz to 30MHz..



5. Out of Band Emissions

5.1 Standard Applicable

Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 50 dB below the level of the fundamental or to the general radiated emission limits in §15.209, whichever is the lesser attenuation.

5.2 Test Procedure

As the radiation test, set the Lowest and Highest Transmitting Channel, observed the outside band of 2400MHz to 2483.5MHz, than mark the higher-level emission for comparing with the FCC rules.

5.3 Environmental Conditions

Temperature:	24 °C
Relative Humidity:	60 %
ATM Pressure:	1012 mbar

5.4 Summary of Test Results/Plots

Treat was de	Frequency	Limit	D14			
Test mode	MHz	dBuV / dBc	Result			
	2310.00	<54 dBuV	Pass			
Lowest	2390.00	<54 dBuV	Pass			
	2400.00	<54 dBuV	Pass			
III ah aat	2483.50	<54 dBuV	Pass			
Highest	2500.00	<54 dBuV	Pass			

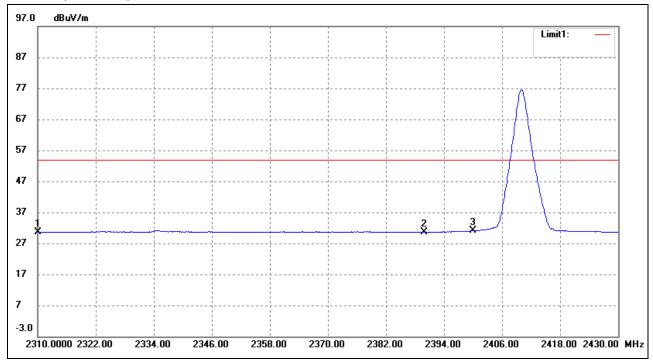
The edge emissions are below the FCC 15.209 Limits or complies with the 15.249 requirements.

Please refer to the test plots as below.



Lowest Bandedge

Vertical (Worst case)

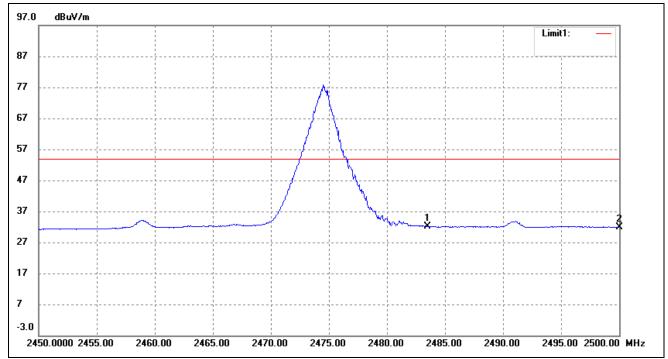


No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	2310.000	34.35	-3.71	30.64	54.00	-23.36	Ave Detector
	2310.000	59.75	-3.71	56.04	74.00	-17.96	Peak Detector
2	2390.000	34.25	-3.54	30.71	54.00	-23.29	Ave Detector
	2390.000	60.14	-3.54	56.60	74.00	-17.40	Peak Detector
3	2400.000	34.60	-3.51	31.09	54.00	-22.91	Ave Detector
	2400.000	61.46	-7.31	54.15	74.00	-19.85	Peak Detector



Highest Bandedge

Vertical (Worst case)



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.500	34.64	-2.49	32.15	54.00	-21.85	Ave Detector
	2483.500	67.04	-2.49	64.55	74.00	-9.45	Peak Detector
2	2500.000	34.26	-2.40	31.86	54.00	-22.14	Ave Detector
	2500.000	56.97	-2.40	54.57	74.00	-19.43	Peak Detector



6. Emission Bandwidth

6.1 Standard Applicable

According to 15.215 (c), intentional radiators operating under the alternative provisions to the general emission limits, as contained in §§15.217 through 15.257 and in Subpart E of this part, must be designed to ensure that the 20 dB bandwidth of the emission, or whatever bandwidth may otherwise be specified in the specific rule section under which the equipment operates, is contained within the frequency band designated in the rule section under which the equipment is operated. The requirement to contain the designated bandwidth of the emission within the specified frequency band includes the effects from frequency sweeping, frequency hopping and other modulation techniques that may be employed as well as the frequency stability of the transmitter over expected variations in temperature and supply voltage. If a frequency stability is not specified in the regulations, it is recommended that the fundamental emission be kept within at least the central 80% of the permitted band in order to minimize the possibility of out-of-band operation.

6.2 Test Procedure

According to the ANSI 63.4-2014, the emission bandwidth test method as follows.

Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to the spectrum analyzer.

Set span = 1MHz, centered on a transmitting channel

RBW ≥1% 20dB Bandwidth, VBW ≥RBW

Sweep = auto

Detector function = peak

Trace = max hold

All the trace to stabilize, use the marker-to-peak function to set the marker to the peak of the emission, use the marker-delta function to measure and record the 20dB down and 99% bandwidth of the emission.

6.3 Environmental Conditions

Temperature:	25 °C
Relative Humidity:	53%
ATM Pressure:	1018 mbar

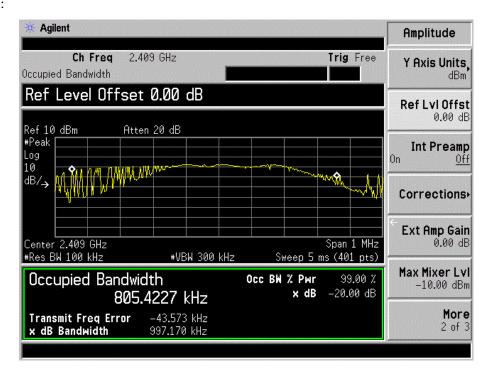
6.4 Summary of Test Results/Plots

Channel	Frequency	20dB Bandwidth	99% Bandwidth
Chamiei	MHz	kHz	kHz
Low Channel	2408.625	997.170	805.4227
Middle Channel	2439	997.294	869.8793
High Channel	2473.875	989.420	888.6261

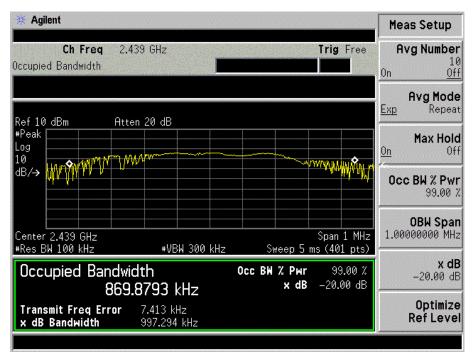
Please refer to the following test plots



Low Channel:

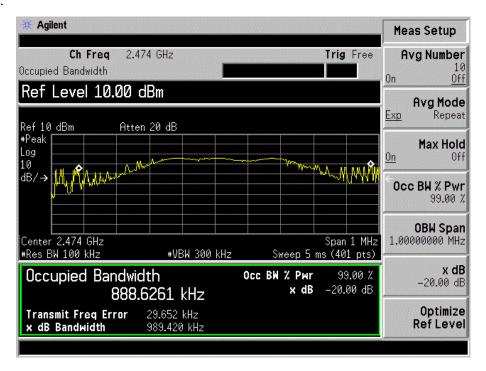


Middle Channel:





High Channel:





7. Conducted Emissions

7.1 Measurement Uncertainty

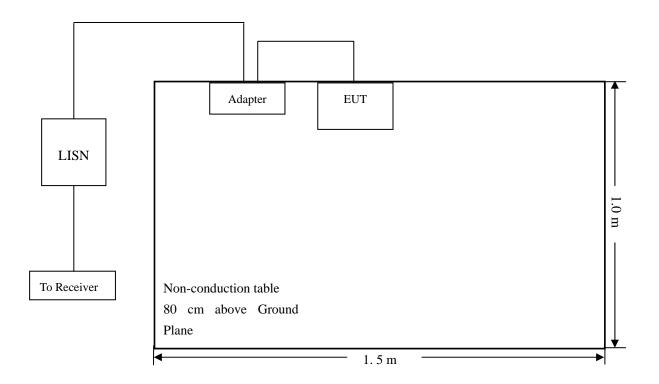
Base on NIS 81, The Treatment of Uncertainty in EMC Measurements, the best estimate of the uncertainty of any conducted emissions measurement is \pm 2.88 dB.

7.2 Test Procedure

The setup of EUT is according with per ANSI C63.4-2014 measurement procedure. The specification used was with the FCC Part 15.207 Limit.

The external I/O cables were draped along the test table and formed a bundle 30 to 40 cm long in the middle. The spacing between the peripherals was 10 cm.

7.3 Basic Test Setup Block Diagram



7.4 Environmental Conditions

Temperature:	25 °C
Relative Humidity:	52%
ATM Pressure:	1012 mbar

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7.5 Test Receiver Setup

During the conducted emission test, the test receiver was set with the following configurations:

Start Frequency	150 kHz
Stop Frequency	30 MHz
Sweep Speed	Auto
IF Bandwidth	10 kHz
Quasi-Peak Adapter Bandwidth	9 kHz
Quasi-Peak Adapter Mode	Normal

7.6 Summary of Test Results/Plots

According to the data in section 7.7, the EUT <u>complied with the FCC Part 15.207</u> Conducted margin for this device, with the *worst* margin reading of:

-8.16 dB at 0.5300 MHz in the Line mode, peak detector, 0.15-30MHz

7.7 Conducted Emissions Test Data

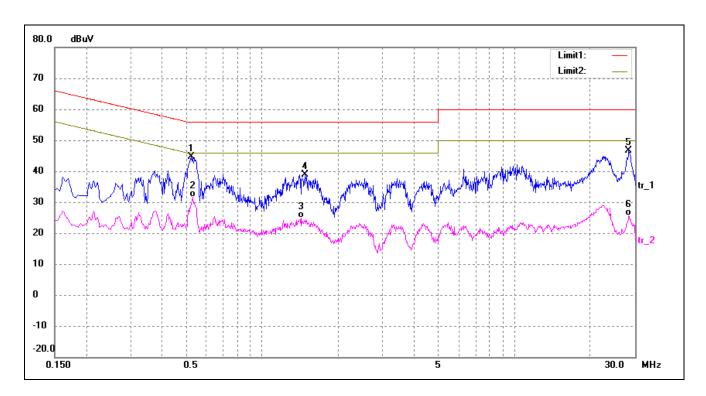


Plot of Conducted Emissions Test Data

EUT: baby monitor
Tested Model: JLT-9028D
Operating Condition: Transmitting

Comment: AC 120V/60Hz; Adapter DC 12V

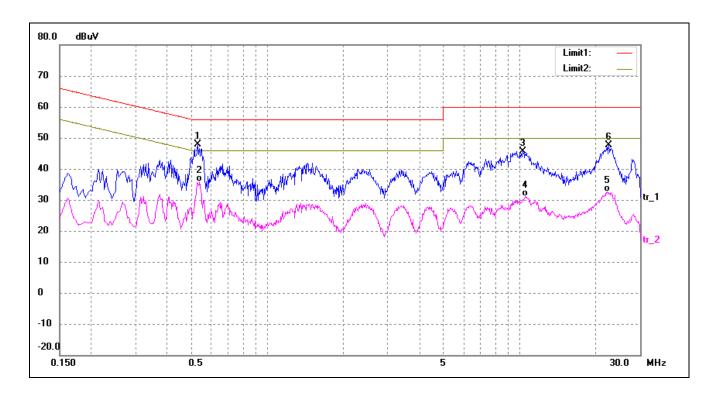
Test Specification: Neutral



No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB/m)	(dBuV)	(dBuV)	(dB)	
1*	0.5220	35.03	9.57	44.60	56.00	-11.40	peak
2	0.5300	22.03	9.57	31.60	46.00	-14.40	AVG
3	1.4260	15.07	9.74	24.81	46.00	-21.19	AVG
4	1.4780	29.23	9.75	38.98	56.00	-17.02	peak
5	28.4300	35.95	10.59	46.54	60.00	-13.46	peak
6	28.4300	15.03	10.59	25.62	50.00	-24.38	AVG



Test Specification: Line



No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB/m)	(dBuV)	(dBuV)	(dB)	
1*	0.5300	38.27	9.57	47.84	56.00	-8.16	peak
2	0.5380	26.24	9.57	35.81	46.00	-10.19	AVG
3	10.3380	35.39	10.36	45.75	60.00	-14.25	peak
4	10.5460	20.76	10.37	31.13	50.00	-18.87	AVG
5	22.2700	22.11	10.49	32.60	50.00	-17.40	AVG
6	22.5540	37.07	10.50	47.57	60.00	-12.43	peak

***** END OF REPORT *****