



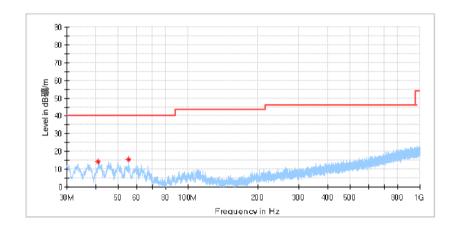
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Test 3/4

Test Report

EUT Information

Baby monitor LUX65BU EUT Name: Model: Test Mode: TX_ High Channel Fully charged Temp 23 Humi:49% FCC 15.247 Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
40.961000	14.03		40.00	25.97	100.0	Н	333.0	-20.2
55.365500	15.53		40.00	24.47	100.0	Н	153.0	-18.8

8/11/2019 9:48:58 AM





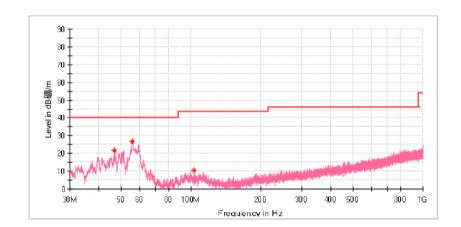
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Test 4/4

Test Report

EUT Information

Baby monitor LUX65BU EUT Name: Model: TX_ High Channel Fully charged Temp 23 Humi:49% FCC 15.247 Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
46.878000	21.91		40.00	18.09	100.0	V	168.0	-18.9
55.705000	26.93		40.00	13.07	100.0	V	209.0	-18.8
103.138000	10.48		43.50	33.02	100.0	V	282.0	-19.2

8/11/2019 9:48:58 AM





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1GHz - 18GHz Wi-Fi 802.11 b mode, 1 Mbps

Test 1/6

Test Report

EUT Information

EUT Name:

Model:

Test Mode:

Test Voltage::

Remark:

Test Standard:

Test Baby monitor

LUX65BU

TX _ Low Channel

Fully charged

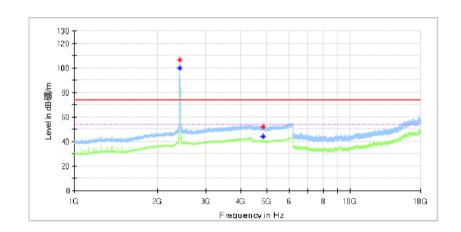
Temp 23 Humi:49%

FCC 15.247

Tested By:

Reviewed By:

Terry Yin



Critical_Freqs

	Frequency	MaxPeak	Average	Limit	Margin	Height	Pol	Azimuth	Corr.
	(MHz)	(dBµV/m)	(dBµV/m)	(dBµV/m)	(dB)	(cm)		(deg)	(dB/m)
Г	2410.000000		99.77	54.00	-45.77	100.0	Н	122.0	7.1
Г	2412.000000	106.40		74.00	-32.40	100.0	Н	122.0	7.1
Г	4823.000000	51.96		74.00	22.04	100.0	Н	144.0	13.5
Г	4824.000000		44.27	54.00	9.73	100.0	Н	343.0	13.5





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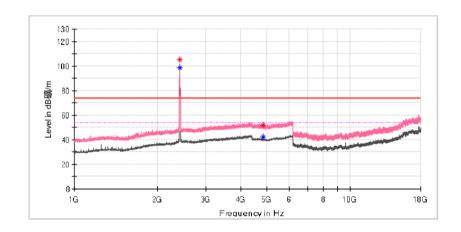
Produkte

Test 2/6

Test Report

EUT Information

Baby monitor LUX65BU TX _Low Channel EUT Name: Model: Test Mode: Fully charged Temp 23 Humi:49% FCC 15.247 Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2411.000000	105.08	\	74.00	-31.08	100.0	V	127.0	7.1
						V		7.1
2413.000000		98.80	54.00	-44.80	100.0		127.0	7.1
4820.000000	51.73		74.00	22.27	100.0	V	149.0	13.5
4824.000000	l	42.12	54.00	11.88	100.0	ı v	111.0	13.5





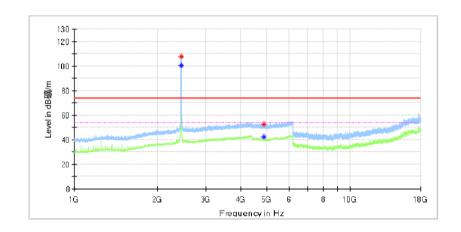
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Test 3/6

Test Report

EUT Information

Baby monitor LUX65BU EUT Name: Model: TX _Mid Channel Fully charged Temp 23 Humi:49% FCC 15.247 Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency	MaxPeak	Average	Limit	Margin	Height	Pol	Azimuth	Corr.
(MHz)	(dBµV/m)	(dBµV/m)	(dBµV/m)	(dB)	(cm)		(deg)	(dB/m)
2435.500000	107.38		74.00	-33.38	100.0	Н	121.0	7.3
2437.000000		100.37	54.00	-46.37	100.0	Н	121.0	7.4
4848.000000	52.61		74.00	21.39	100.0	Н	195.0	13.4
4874.000000		42.14	54.00	11.86	100.0	Н	35.0	13.4





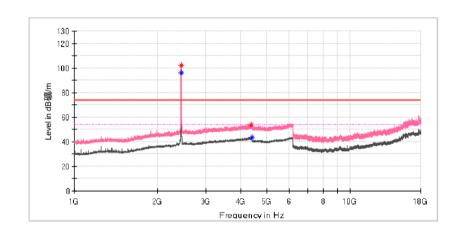
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Test 4/6

Test Report

EUT Information

Baby monitor LUX65BU EUT Name: Model: TX _Mid Channel Fully charged Temp 23 Humi:49% FCC 15.247 Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency	MaxPeak	Average	Limit	Margin	Height	Pol	Azimuth	Corr.
(MHz)	(dBµV/m)	(dBµV/m)	(dBµV/m)	(dB)	(cm)		(deg)	(dB/m)
2438.000000		96.12	54.00	-42.12	100.0	٧	127.0	7.4
2438.000000	102.46		74.00	-28.46	100.0	٧	127.0	7.4
4376.500000	53.64		74.00	20.36	100.0	٧	155.0	10.7
4398.000000		43.58	54.00	10.42	100.0	٧	106.0	10.9



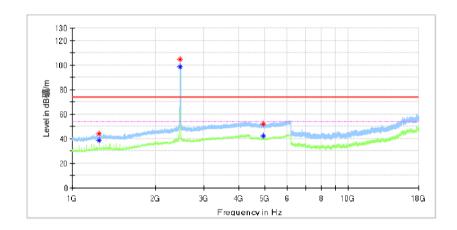
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Test 5/6

Test Report

EUT Information

EUT Name: Baby monitor
Model: LUX65BU
Test Mode: TX_High Channel
Test Voltage:: Fully charged
Remark: Temp 23 Humi:49%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency	MaxPeak	Average	Limit	Margin	Height	Pol	Azimuth	Corr.
(MHz)	(dBµV/m)	(dBµV/m)	(dBµV/m)	(dB)	(cm)		(deg)	(dB/m)
1247.500000	44.16		74.00	29.84	100.0	Н	198.0	1.9
1248.000000		38.76	54.00	15.24	100.0	Н	198.0	1.9
2462.500000		98.40	54.00	-44.40	100.0	Н	225.0	7.4
2463.500000	104.52		74.00	-30.52	100.0	Н	120.0	7.4
4917.000000	51.82		74.00	22.18	100.0	Н	128.0	13.3
4924.000000		42.04	54.00	11.96	100.0	н	2.0	13.3





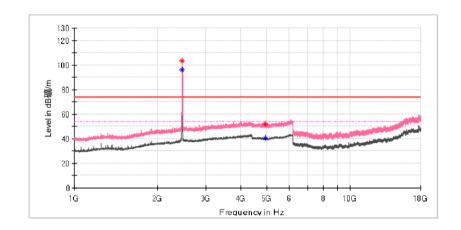
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Test 6/6

Test Report

EUT Information

Baby monitor LUX65BU TX_High Channel Fully charged Temp 23 Humi:49% FCC 15.247 EUT Name: Model: Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2462.500000	(αΒμν/π)	96.27	54.00	-42.27	100.0	V	120.0	7.4
2463.500000	103.16	90.27	74.00	-29.16	100.0	V	120.0	7.4
4911.000000	52.01		74.00	21.99	100.0	V	292.0	13.3
4920.000000	32.01	40.46	54.00	13.54	100.0	v	24.0	13.3





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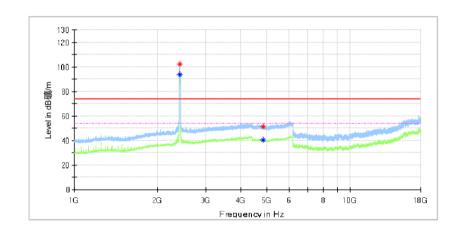
Wi-Fi 802.11 g mode, 6 Mbps

Test 1/6

Test Report

EUT Information

Baby monitor LUX65BU TX_Low Channel Fully charged Temp 23 Humi:49% FCC 15.247 Kei Zhang Terry Yin EUT Name: Model: Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By:



Critical_Freqs

Frequency	MaxPeak	Average	Limit	Margin	Height	Pol	Azimuth	Corr.
(MHz)	(dBµV/m)	(dBµV/m)	(dBµV/m)	(dB)	(cm)		(deg)	(dB/m)
2414.000000		93.49	54.00	-39.49	100.0	Н	214.0	7.1
2415.000000	102.19		74.00	-28.19	100.0	Н	228.0	7.1
4825.500000		40.34	54.00	13.66	100.0	Н	203.0	13.5
4826.500000	51.37		74.00	22.63	100.0	Н	187.0	13.5





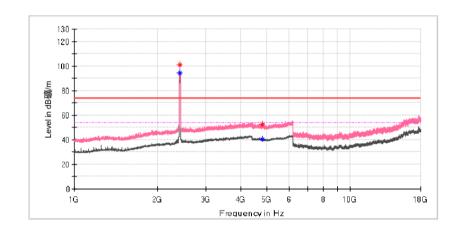
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Test 2/6

Test Report

EUT Information

Baby monitor LUX65BU TX _Low Channel EUT Name: Model: Test Mode: Fully charged Temp 23 Humi:49% FCC 15.247 Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical Freqs

Frequency	MaxPeak	Average	Limit	Margin	Height	Pol	Azimuth	Corr.
(MHz)	(dBµV/m)	(dBµV/m)	(dBµV/m)	(dB)	(cm)		(deg)	(dB/m)
2408.000000	101.11		74.00	-27.11	100.0	٧	126.0	7.1
2408.500000		94.47	54.00	-40.47	100.0	٧	126.0	7.1
4806.500000	52.34		74.00	21.66	100.0	٧	351.0	13.6
4811.000000		40.77	54.00	13.23	100.0	٧	289.0	13.6



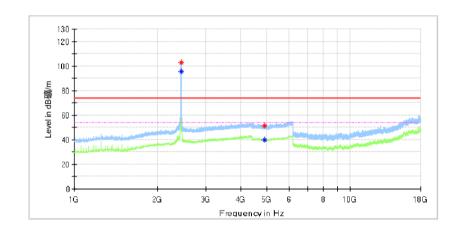
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Test 3/6

Test Report

EUT Information

EUT Name: Baby monitor
Model: LUX65BU
Test Mode: TX _ Mid Channel
Test Voltage:: Fully charged
Remark: Temp 23 Humi:49%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency	MaxPeak	Average	Limit	Margin	Height	Pol	Azimuth	Corr.
(MHz)	(dBµV/m)	(dBµV/m)	(dBµV/m)	(dB)	(cm)		(deg)	(dB/m)
2441.500000	102.74		74.00	-28.74	100.0	Н	226.0	7.4
2442.000000		95.34	54.00	-41.34	100.0	Н	121.0	7.4
4887.500000	51.18		74.00	22.82	100.0	Н	22.0	13.3
4892.500000		40.04	54.00	13.96	100.0	Н	79.0	13.3





Produkte

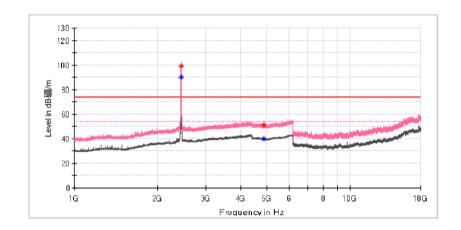
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> Test 4/6

Test Report

EUT Information

Baby monitor LUX65BU EUT Name: Model: TX _Mid Channel Fully charged Temp 23 Humi:49% FCC 15.247 Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2436.500000		90.29	54.00	-36.29	100.0	V	127.0	7.4
2438.000000	99.35		74.00	-25.35	100.0	٧	127.0	7.4
4868.500000		40.08	54.00	13.92	100.0	٧	342.0	13.4
4869.000000	51.37		74.00	22.63	100.0	V	292.0	13.4





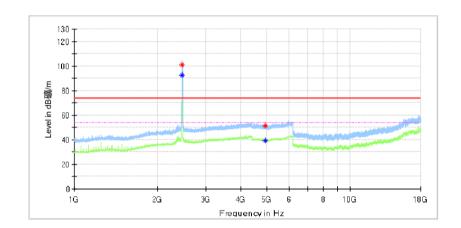
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Test 5/6

Test Report

EUT Information

Baby monitor LUX65BU TX_High Channel Fully charged Temp 23 Humi:49% FCC 15.247 EUT Name: Model: Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

	Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
[2463.500000		92.40	54.00	-38.40	100.0	Н	225.0	7.4
[2463.500000	101.23		74.00	-27.23	100.0	Н	225.0	7.4
ſ	4914.000000	51.69		74.00	22.31	100.0	Н	3.0	13.3
[4916.500000		39.60	54.00	14.40	100.0	Н	3.0	13.3





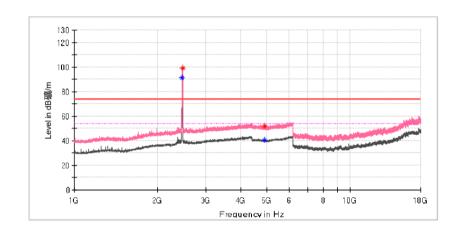
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Test 6/6

Test Report

EUT Information

Baby monitor LUX65BU TX_High Channel Fully charged Temp 23 Humi:49% FCC 15.247 EUT Name: Model: Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2456.000000		91.15	54.00	-37.15	100.0	V	121.0	7.5
2469.000000	98.91		74.00	-24.91	100.0	V	121.0	7.4
4907.000000		40.54	54.00	13.46	100.0	V	334.0	13.3
4907.000000	52.21		74.00	21.79	100.0	V	334.0	13.3





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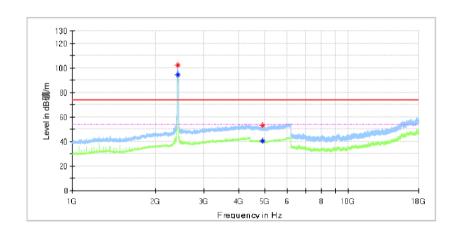
Wi-Fi 802.11 n(HT20) mode, MCS0

Test 1/6

Test Report

EUT Information

Baby monitor LUX65BU TX_Low Channel Fully charged Temp 23 Humi:49% FCC 15.247 Kei Zhang Terry Yin EUT Name: Model: Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By:



Critical_Freqs

Frequency	MaxPeak	Average	Limit	Margin	Height	Pol	Azimuth	Corr.
(MHz)	(dBµV/m)	(dBµV/m)	(dBµV/m)	(dB)	(cm)		(deg)	(dB/m)
2408.500000		94.36	54.00	-40.36	100.0	Н	231.0	7.1
2409.500000	102.32		74.00	-28.32	100.0	Н	121.0	7.1
4900.000000	53.42		74.00	20.58	100.0	Н	235.0	13.3
4901.000000		40.80	54.00	13.20	100.0	Н	135.0	13.3

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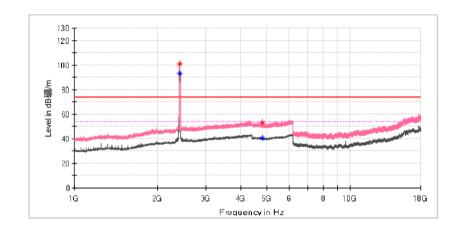
Produkte **Products**

> Test 2/6

Test Report

EUT Information

Baby monitor LUX65BU TX _Low Channel EUT Name: Model: Test Mode: Fully charged Temp 23 Humi:49% FCC 15.247 Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical Freqs

Frequency	MaxPeak	Average	Limit	Margin	Height	Pol	Azimuth	Corr.
(MHz)	(dBµV/m)	(dBµV/m)	(dBµV/m)	(dB)	(cm)		(deg)	(dB/m)
2414.000000		93.23	54.00	-39.23	100.0	٧	127.0	7.1
2417.000000	100.79		74.00	-26.79	100.0	٧	127.0	7.2
4814.500000	52.93		74.00	21.07	100.0	٧	329.0	13.6
4816.500000		40.63	54.00	13.37	100.0	٧	135.0	13.5





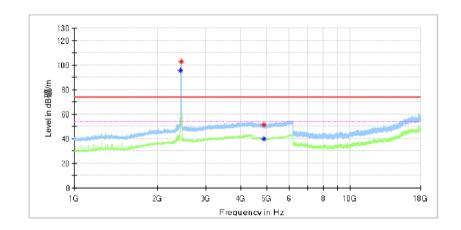
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Test 3/6

Test Report

EUT Information

Baby monitor LUX65BU EUT Name: Model: Test Mode: TX_Mid Channel Fully charged Temp 23 Humi:49% FCC 15.247 Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical Freqs

	Frequency	MaxPeak	Average	Limit	Margin	Height	Pol	Azimuth	Corr.
	(MHz)	(dBµV/m)	(dBµV/m)	(dBµV/m)	(dB)	(cm)		(deg)	(dB/m)
- [2435.000000		95.42	54.00	-41.42	100.0	Н	121.0	7.3
	2436.500000	103.00		74.00	-29.00	100.0	Н	121.0	7.4
	4873.500000		40.16	54.00	13.84	100.0	Н	179.0	13.4
	4876.000000	51.66		74.00	22.34	100.0	Н	141.0	13.4





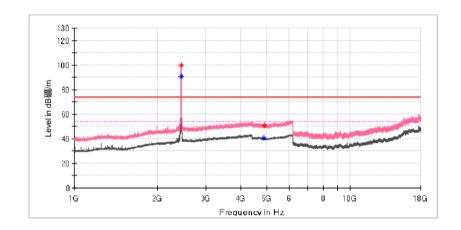
Produkte Page 73 of 97 **Products**

> Test 4/6

Test Report

EUT Information

Baby monitor LUX65BU EUT Name: Model: TX _Mid Channel Fully charged Temp 23 Humi:49% FCC 15.247 Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2441.500000		90.95	54.00	-36.95	100.0	V	121.0	7.4
2442.500000	99.73		74.00	-25.73	100.0	٧	128.0	7.4
4877.500000		40.39	54.00	13.61	100.0	٧	293.0	13.4
4880.000000	51.01		74.00	22.99	100.0	V	310.0	13.4



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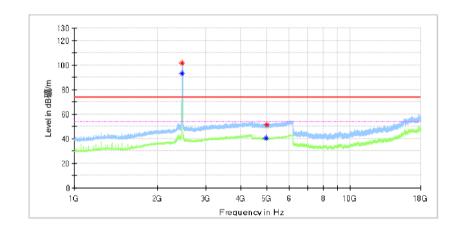
Produkte **Products**

> Test 5/6

Test Report

EUT Information

Baby monitor LUX65BU TX_High Channel Fully charged Temp 23 Humi:49% FCC 15.247 EUT Name: Model: Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2455.500000	101.68		74.00	-27.68	100.0	Н	122.0	7.5
2456.500000		93.34	54.00	-39.34	100.0	Н	122.0	7.5
4954.500000		40.48	54.00	13.52	100.0	Н	100.0	13.2
4973.000000	51.50		74.00	22.50	100.0	Н	55.0	13.2





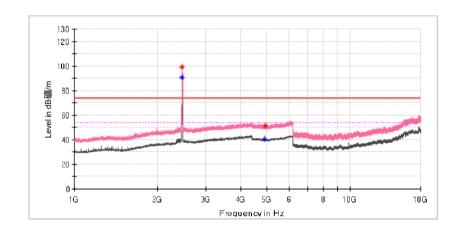
Produkte Page 75 of 97 **Products**

> Test 6/6

Test Report

EUT Information

Baby monitor LUX65BU TX_High Channel Fully charged Temp 23 Humi:49% FCC 15.247 EUT Name: Model: Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical Freqs

Frequency	MaxPeak	Average	Limit	Margin	Height	Pol	Azimuth	Corr.
(MHz)	(dBµV/m)	(dBµV/m)	(dBµV/m)	(dB)	(cm)		(deg)	(dB/m)
2462.000000	99.22		74.00	-25.22	100.0	٧	128.0	7.4
2463.000000		90.52	54.00	-36.52	100.0	٧	128.0	7.4
4897.500000		40.56	54.00	13.44	100.0	٧	322.0	13.3
4908.500000	51.43		74.00	22.57	100.0	V	355.0	13.3

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Produkte **Products**

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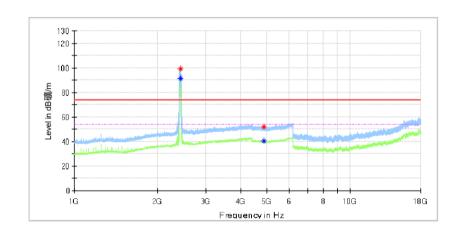
Wi-Fi 802.11 n(HT40) mode, MCS0

Test 1/6

Test Report

EUT Information

Baby monitor LUX65BU TX_Low Channel Fully charged Temp 23 Humi:49% FCC 15.247 Kei Zhang Terry Yin EUT Name: Model: Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By:



Critical_Freqs

Frequency	MaxPeak	Average	Limit	Margin	Height	Pol	Azimuth	Corr.
(MHz)	(dBµV/m)	(dBµV/m)	(dBµV/m)	(dB)	(cm)		(deg)	(dB/m)
2429.000000	99.22		74.00	-25.22	100.0	Н	226.0	7.3
2429.500000		91.36	54.00	-37.36	100.0	Н	121.0	7.3
4851.000000	51.74		74.00	22.26	100.0	Н	1.0	13.4
4854.000000		40.31	54.00	13.69	100.0	Н	249.0	13.4





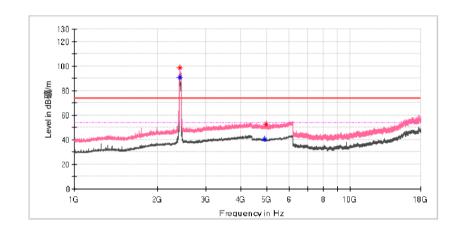
Produkte Page 77 of 97 **Products**

> Test 2/6

Test Report

EUT Information

Baby monitor LUX65BU TX _Low Channel EUT Name: Model: Test Mode: Fully charged Temp 23 Humi:49% FCC 15.247 Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height	Pol	Azimuth	Corr. (dB/m)
(IVI 🗆 2)	(ασμν/πι)	(ασμν/πι)	(ασμν/πι)	(ab)	(cm)		(deg)	(ab/m)
2413.000000	98.33		74.00	-24.33	100.0	٧	125.0	7.1
2413.000000		90.65	54.00	-36.65	100.0	٧	125.0	7.1
4900.000000		40.39	54.00	13.61	100.0	٧	203.0	13.3
4956.500000	52.71		74.00	21.29	100.0	V	352.0	13.2





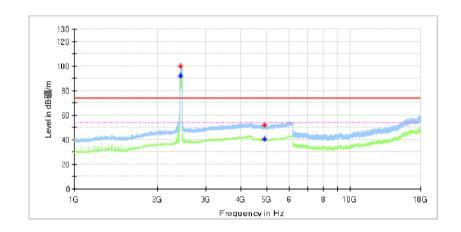
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Test 3/6

Test Report

EUT Information

Baby monitor LUX65BU EUT Name: Model: Test Mode: TX_Mid Channel Fully charged Temp 23 Humi:49% FCC 15.247 Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical Freqs

Frequency	MaxPeak	Average	Limit	Margin	Height	Pol	Azimuth	Corr.
(MHz)	(dBµV/m)	(dBµV/m)	(dBµV/m)	(dB)	(cm)		(deg)	(dB/m)
2428.500000		91.63	54.00	-37.63	100.0	Н	123.0	7.3
2428.500000	100.05		74.00	-26.05	100.0	Н	123.0	7.3
4887.500000	51.92		74.00	22.08	100.0	Н	101.0	13.3
4900.500000		40.40	54.00	13.60	100.0	Н	356.0	13.3





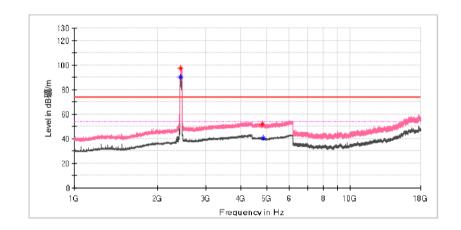
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Test 4/6

Test Report

EUT Information

Baby monitor LUX65BU EUT Name: Model: TX _Mid Channel Fully charged Temp 23 Humi:49% FCC 15.247 Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2423.000000		89.95	54.00	-35.95	100.0	V	126.0	7.2
2423.000000	97.36		74.00	-23.36	100.0	٧	126.0	7.2
4802.500000	52.12		74.00	21.88	100.0	٧	166.0	13.6
4819.500000		40.66	54.00	13.34	100.0	V	358.0	13.5





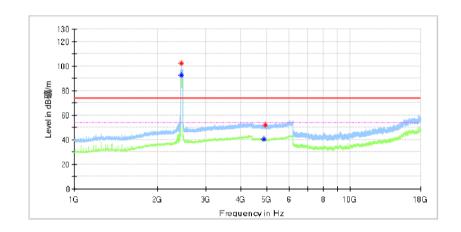
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Test 5/6

Test Report

EUT Information

Baby monitor LUX65BU TX_High Channel Fully charged Temp 23 Humi:49% FCC 15.247 EUT Name: Model: Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2441.000000	101.90		74.00	-27.90	100.0	Н	122.0	7.4
2442.000000		92.36	54.00	-38.36	100.0	Н	122.0	7.4
4854.500000		40.61	54.00	13.39	100.0	Н	6.0	13.4
4912.500000	52.20		74.00	21.80	100.0	Н	151.0	13.3





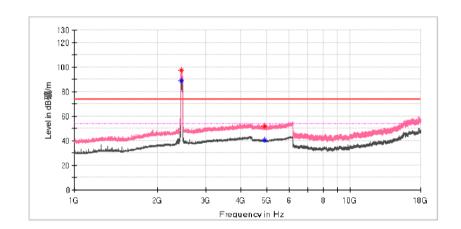
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Test 6/6

Test Report

EUT Information

Baby monitor LUX65BU TX_High Channel Fully charged Temp 23 Humi:49% FCC 15.247 EUT Name: Model: Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical Freqs

Frequency	MaxPeak	Average	Limit	Margin	Height	Pol	Azimuth	Corr.
(MHz)	(dBµV/m)	(dBµV/m)	(dBµV/m)	(dB)	(cm)		(deg)	(dB/m)
2445.500000		89.17	54.00	-35.17	100.0	V	128.0	7.4
2447.000000	97.62		74.00	-23.62	100.0	V	128.0	7.5
4902.000000		40.54	54.00	13.46	100.0	V	211.0	13.3
4902.500000	51.83		74.00	22.17	100.0	V	275.0	13.3

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Appendix C.6: Test Results of Radiated Emissions in Restricted Bands(Delta Method) Wi-Fi 802.11 b mode, 1 Mbps

Test 1/4

Test Report

EUT Information

EUT Information

EUT Name: Baby monitor
Model: LUX65BU

Test Mode: TX _Low Channel

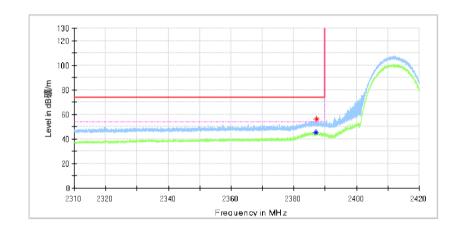
Test Voltage:: Fully charged

Remark: Temp 23 Humi:49%

Test Standard: FCC 15.247

Tested By: Kei Zhang

Reviewed By: Terry Yin



Critical_Freqs

Frequency	MaxPeak	Average	Limit	Margin	Height	Pol	Azimuth	Corr.
(MHz)	(dBµV/m)	(dBµV/m)	(dBµV/m)	(dB)	(cm)		(deg)	(dB/m)
2387.06470	6	45.44	54.00	8.56	100.0	Н	126.0	7.0
2387.32352	9 56.50		74.00	17.50	100.0	Н	126.0	7.0

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Note: The highest waveform in the figure is Wi-Fi Fundamental.





Page 83 of 97 **Products**

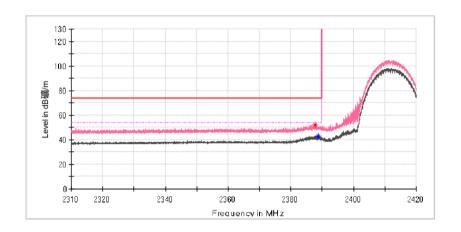
Produkte

Test 2/4

Test Report

EUT Information

Baby monitor LUX65BU TX _Low Channel EUT Name: Model: Test Mode: Fully charged Temp 23 Humi:49% FCC 15.247 Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.663235	51.89		74.00	22.11	100.0	٧	293.0	7.0
2388.666177		42.78	54.00	11.22	100.0	٧	293.0	7.0

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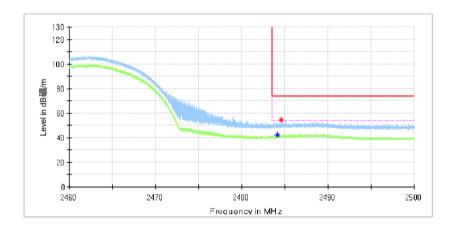
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Test 3/4

Test Report

EUT Information

Baby monitor LUX65BU EUT Name: Model: Test Mode: TX_High Channel Fully charged Temp 23 Humi:49% FCC 15.247 Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.147059		42.07	54.00	11.93	100.0	Н	244.0	7.4
2484.594118	54.40		74.00	19.60	100.0	Н	101.0	7.4

7/11/2019 10:30:46 AM





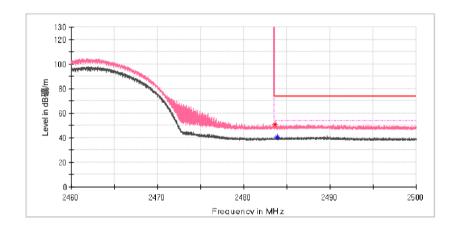
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Test 4/4

Test Report

EUT Information

Baby monitor LUX65BU TX_High Channel Fully charged Temp 23 Humi:49% FCC 15.247 EUT Name: Model: Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.647059	50.49		74.00	23.51	100.0	V	130.0	7.4
2483.841177		40.35	54.00	13.65	100.0	V	145.0	7.4

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Produkte **Products**

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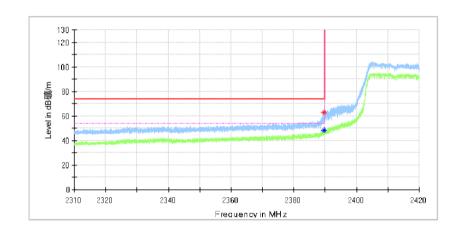
Wi-Fi 802.11 g mode, 6 Mbps

Test 1/4

Test Report

EUT Information

Baby monitor LUX65BU TX_Low Channel Fully charged Temp 23 Humi:49% FCC 15.247 Kei Zhang Terry Yin EUT Name: Model: Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By:



Critical_Freqs

Frequency	MaxPeak	Average	Limit	Margin	Height	Pol	Azimuth	Corr.
(MHz)	(dBµV/m)	(dBµV/m)	(dBµV/m)	(dB)	(cm)		(deg)	(dB/m)
2389.636765		48.49	54.00	5.51	100.0	Н	101.0	7.0
2389.701471	62.88		74.00	11.12	100.0	Н	122.0	7.0





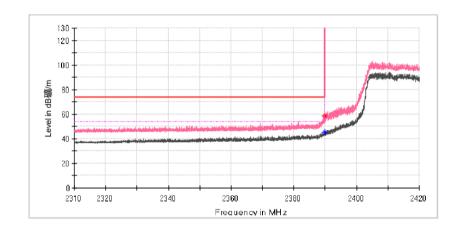
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Test 2/4

Test Report

EUT Information

Baby monitor LUX65BU TX _Low Channel EUT Name: Model: Test Mode: Fully charged Temp 23 Humi:49% FCC 15.247 Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.895588		45.20	54.00	8.80	100.0	٧	132.0	7.0
2389.895588	58.54		74.00	15.46	100.0	٧	132.0	7.0





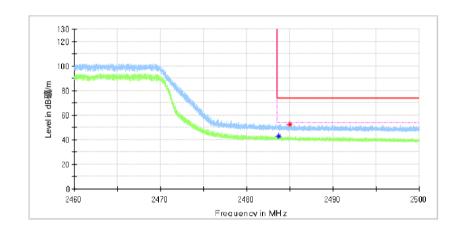
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Test 3/4

Test Report

EUT Information

Baby monitor LUX65BU TX_High Channel Fully charged Temp 23 Humi:49% FCC 15.247 EUT Name: Model: Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.676471		42.74	54.00	11.26	100.0	Н	130.0	7.4
2484.964706	52.53		74.00	21.47	100.0	Н	130.0	7.4





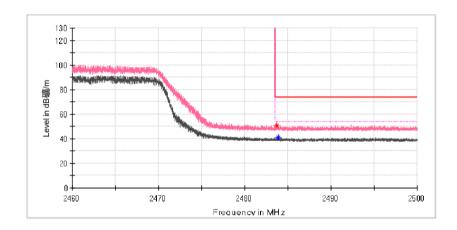
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Test 4/4

Test Report

EUT Information

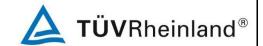
Baby monitor LUX65BU TX_High Channel Fully charged Temp 23 Humi:49% FCC 15.247 EUT Name: Model: Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.670588	50.63		74.00	23.37	100.0	٧	158.0	7.4
2483.876471		40.95	54.00	13.05	100.0	٧	242.0	7.4





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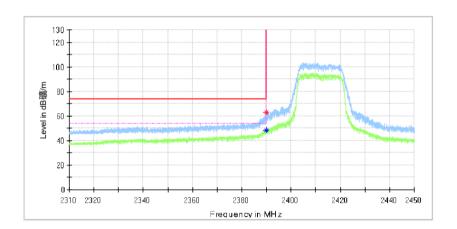
Wi-Fi 802.11 n(HT20) mode, MCS0

Test 1/4

Test Report

EUT Information

Baby monitor LUX65BU TX_Low Channel Fully charged Temp 23 Humi:49% FCC 15.247 Kei Zhang Terry Yin EUT Name: Model: Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By:



Critical_Freqs

Frequency	MaxPeak	Average	Limit	Margin	Height	Pol	Azimuth	Corr.
(MHz)	(dBµV/m)	(dBµV/m)	(dBµV/m)	(dB)	(cm)		(deg)	(dB/m)
2389.820588		48.44	54.00	5.56	100.0	Н	156.0	7.0
2389.882353	62.61		74.00	11.39	100.0	Н	142.0	7.0





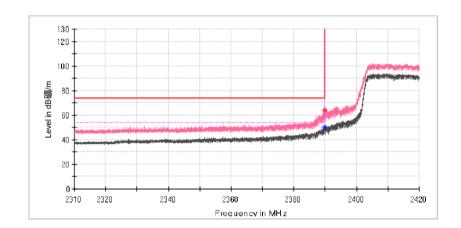
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Test 2/4

Test Report

EUT Information

Baby monitor LUX65BU TX _Low Channel EUT Name: Model: Test Mode: Fully charged Temp 23 Humi:49% FCC 15.247 Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.927941	64.03		74.00	9.97	100.0	٧	128.0	7.0
2389.976471		49.91	54.00	4.09	100.0	٧	128.0	7.0





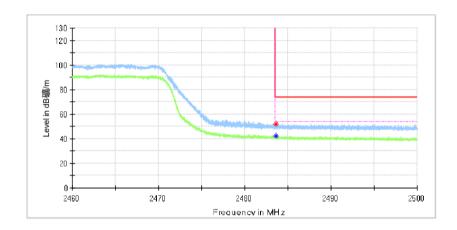
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Test 3/4

Test Report

EUT Information

Baby monitor LUX65BU TX_High Channel Fully charged Temp 23 Humi:49% FCC 15.247 EUT Name: Model: Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.611765	52.17		74.00	21.83	100.0	Н	350.0	7.4
2483.617647		42.22	54.00	11.78	100.0	Н	0.0	7.4





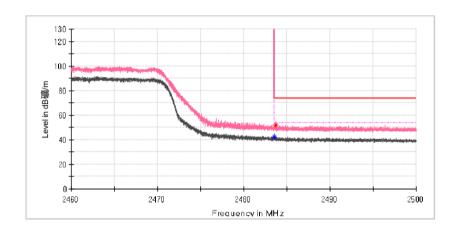
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Test 4/4

Test Report

EUT Information

Baby monitor LUX65BU TX_High Channel Fully charged Temp 23 Humi:49% FCC 15.247 EUT Name: Model: Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.541177		42.53	54.00	11.47	100.0	٧	107.0	7.4
2483.688235	52.11		74.00	21.89	100.0	٧	107.0	7.4



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Wi-Fi 802.11 n(HT40) mode, MCS0

Test 1/4

Test Report

EUT Information

EUT Name:

Model:

Test Mode:

Test Voltage::

Remark:

Test Standard:

Test Baby monitor

LUX65BU

TX _ Low Channel

Fully charged

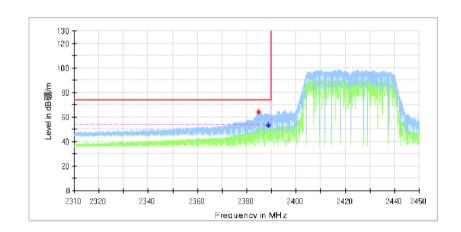
Temp 23 Humi:49%

FCC 15.247

Tested By:

Reviewed By:

Terry Yin



Critical_Freqs

Frequency	MaxPeak	Average	Limit	Margin	Height	Pol	Azimuth	Corr.
(MHz)	(dBµV/m)	(dBµV/m)	(dBµV/m)	(dB)	(cm)		(deg)	(dB/m)
2384.920588	64.30		74.00	9.70	100.0	Н	0.0	7.0
2388.708824		52.39	54.00	1.61	100.0	Н	0.0	7.0

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Test 2/4

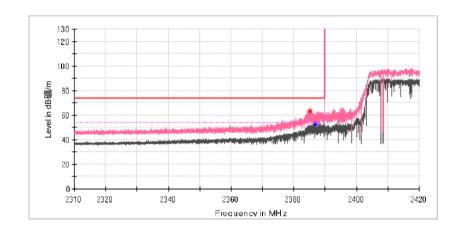
Test Report

EUT Information

Produkte

Products

Baby monitor LUX65BU TX _Low Channel EUT Name: Model: Test Mode: Fully charged Temp 23 Humi:49% FCC 15.247 Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2385.107353	63.60		74.00	10.40	100.0	٧	37.0	7.0
2386.789706		51.71	54.00	2.29	100.0	V	37.0	7.0

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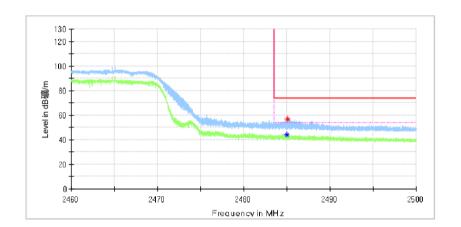
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Test 3/4

Test Report

EUT Information

Baby monitor LUX65BU TX_High Channel Fully charged Temp 23 Humi:49% FCC 15.247 EUT Name: Model: Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.988235		44.24	54.00	9.76	100.0	Н	354.0	7.4
2485.058824	56.72		74.00	17.28	100.0	Н	10.0	7.4

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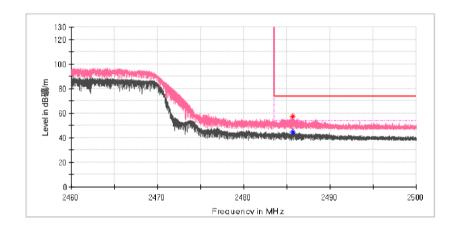


Test 4/4

Test Report

EUT Information

Baby monitor LUX65BU TX_High Channel Fully charged Temp 23 Humi:49% FCC 15.247 EUT Name: Model: Test Mode: Test Voltage:: Remark: Test Standard: Tested By: Reviewed By: Kei Zhang Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2485.664706		44.61	54.00	9.39	100.0	٧	108.0	7.4
2485.664706	57.50		74.00	16.50	100.0	٧	108.0	7.4

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