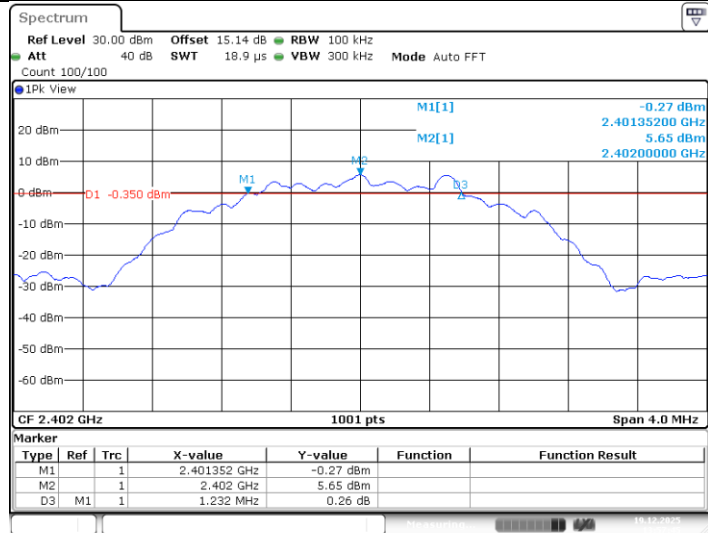
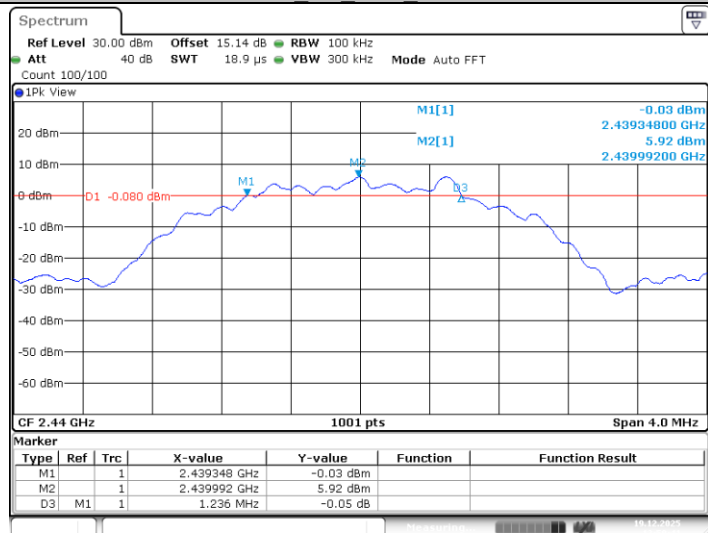


BLE 2M Ant1_2402



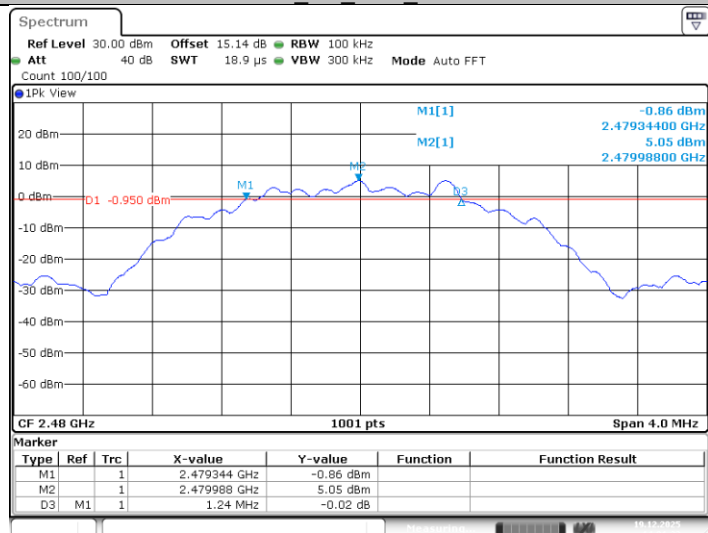
Date: 19.DEC.2025 13:57:44

BLE 2M Ant1_2440



Date: 19.DEC.2025 13:59:41

BLE 2M Ant1_2480

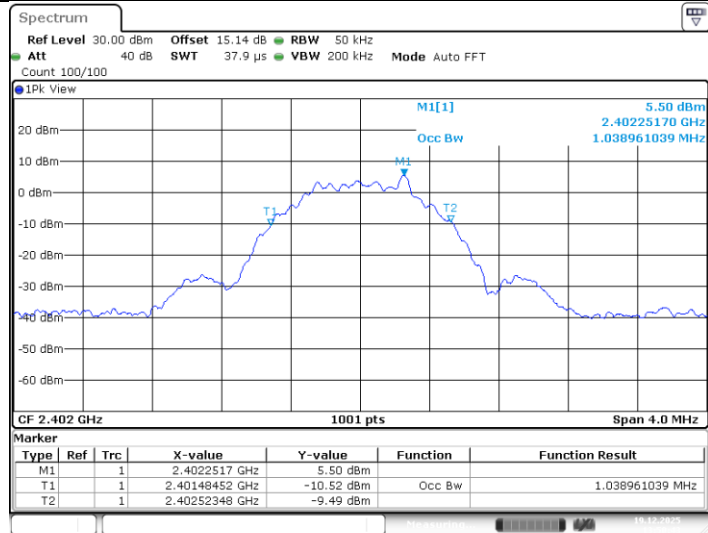


Date: 19.DEC.2025 14:01:24

Appendix C.3: Test Results of 99% Bandwidth

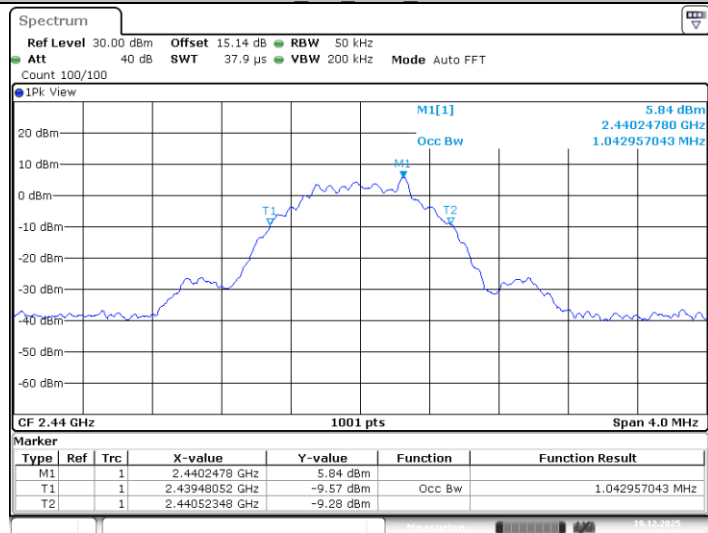
TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.039	2401.4845	2402.5235	---	---
		2440	1.043	2439.4805	2440.5235	---	---
		2480	1.051	2479.4765	2480.5275	---	---
BLE_2M	Ant1	2402	2.082	2400.9730	2403.0549	---	---
		2440	2.078	2438.9730	2441.0509	---	---
		2480	2.082	2478.9690	2481.0509	---	---

BLE 1M Ant1 2402



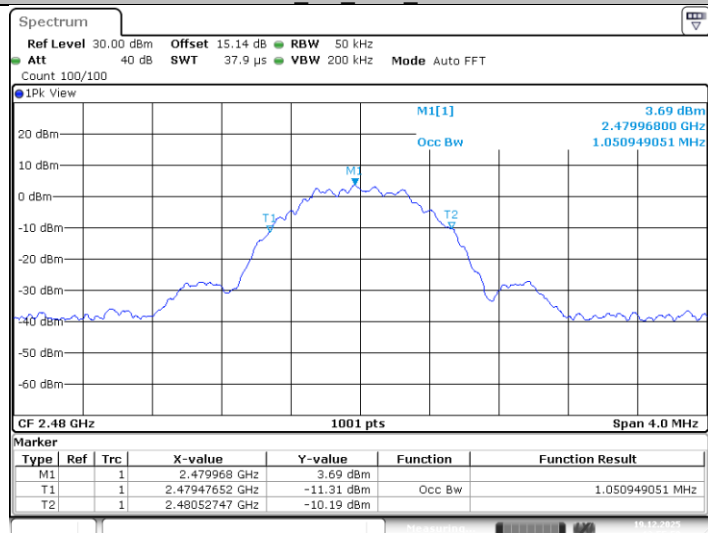
Date: 19.DEC.2025 13:50:43

BLE 1M Ant1 2440



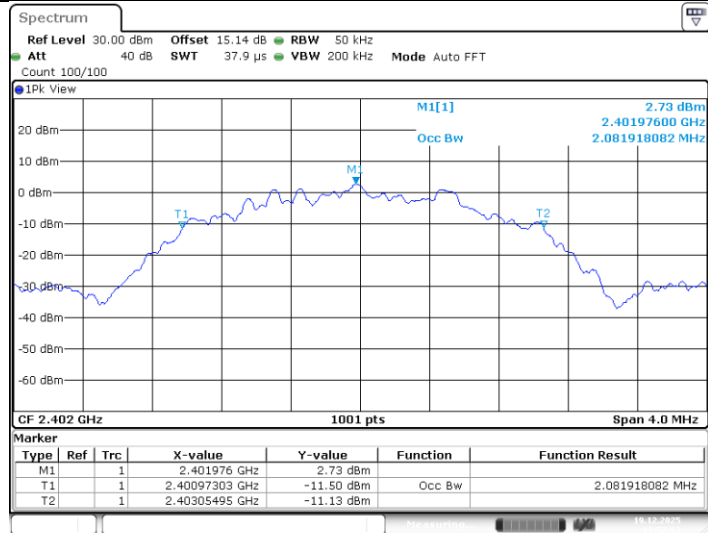
Date: 19.DEC.2025 13:54:20

BLE 1M Ant1 2480



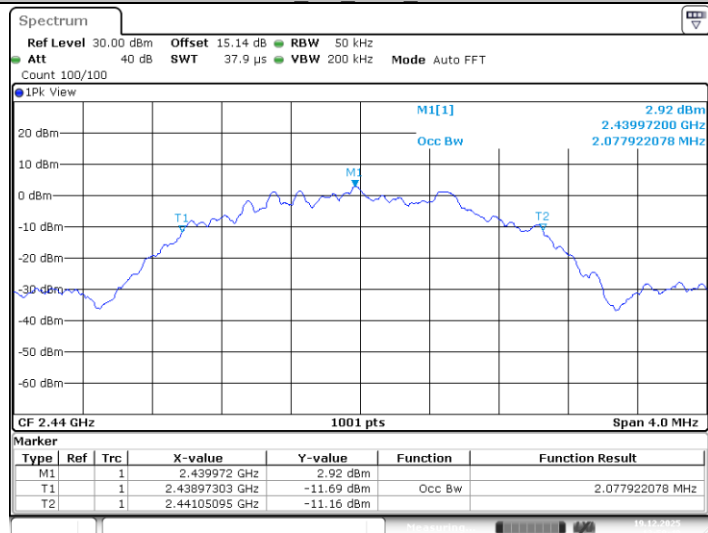
Date: 19.DEC.2025 13:55:59

BLE 2M Ant1_2402



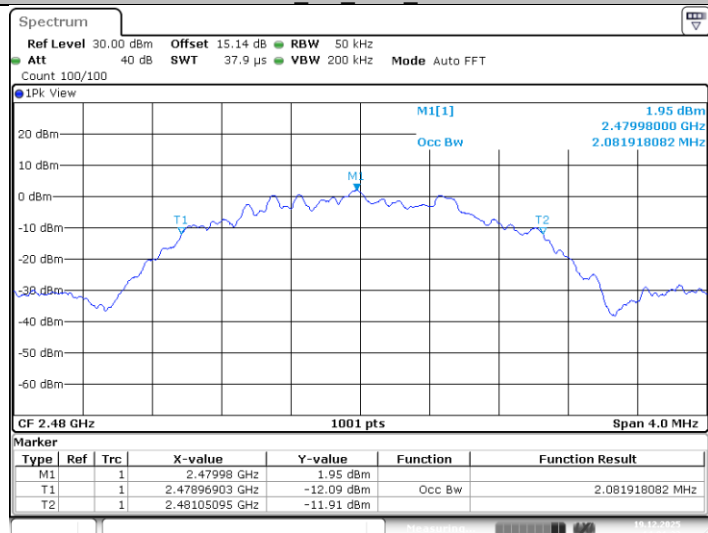
Date: 19.DEC.2025 13:57:53

BLE 2M Ant1_2440



Date: 19.DEC.2025 13:59:49

BLE 2M Ant1_2480

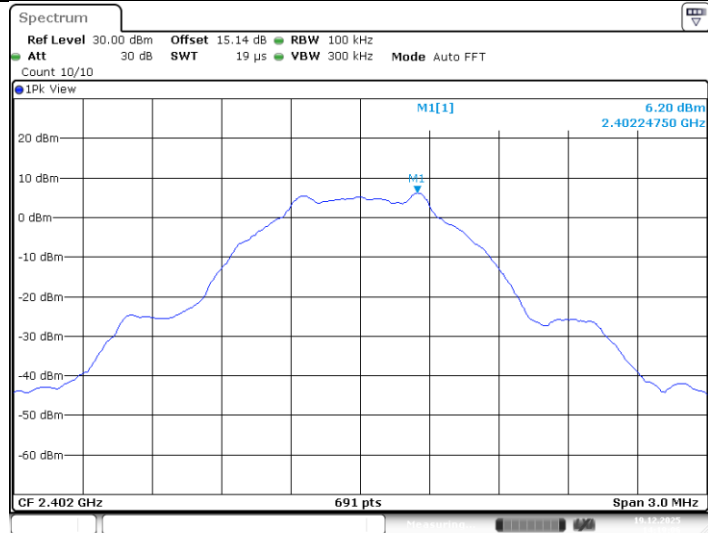


Date: 19.DEC.2025 14:01:32

Appendix C.4: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

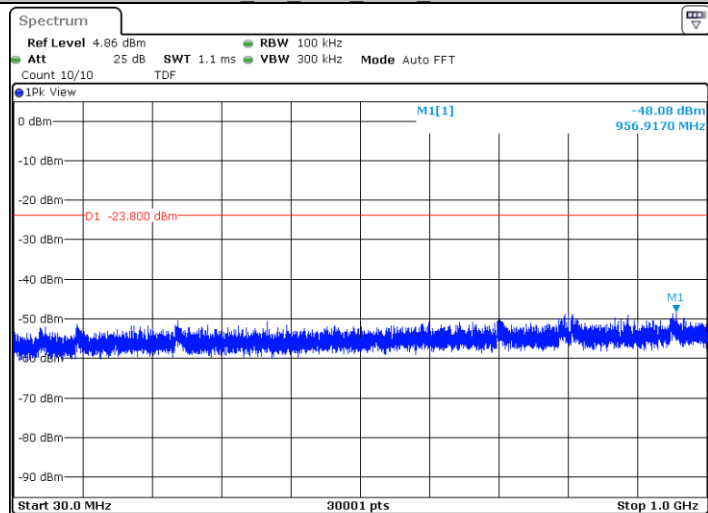
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	6.20	6.20	---	PASS
			30~1000	6.20	-48.08	≤-23.8	PASS
			1000~26500	6.20	-40.18	≤-23.8	PASS
		2440	Reference	6.45	6.45	---	PASS
			30~1000	6.45	-46.19	≤-23.55	PASS
			1000~26500	6.45	-40.3	≤-23.55	PASS
		2480	Reference	5.55	5.55	---	PASS
			30~1000	5.55	-48.14	≤-24.45	PASS
			1000~26500	5.55	-40.58	≤-24.45	PASS
BLE_2M	Ant1	2402	Reference	5.33	5.33	---	PASS
			30~1000	5.33	-47.7	≤-24.67	PASS
			1000~26500	5.33	-40.3	≤-24.67	PASS
		2440	Reference	5.54	5.54	---	PASS
			30~1000	5.54	-48.55	≤-24.46	PASS
			1000~26500	5.54	-40.01	≤-24.46	PASS
		2480	Reference	4.65	4.65	---	PASS
			30~1000	4.65	-48.55	≤-25.35	PASS
			1000~26500	4.65	-40.9	≤-25.35	PASS

BLE_1M_Ant1_2402_0~Reference



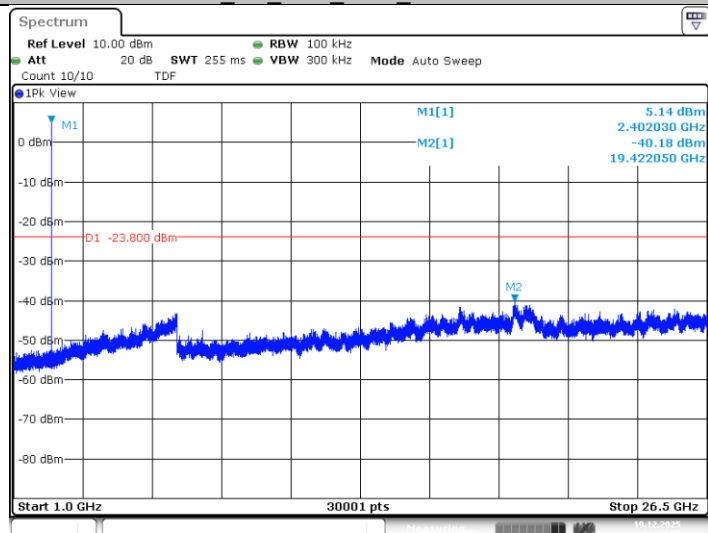
Date: 19.DEC.2025 14:19:06

BLE_1M_Ant1_2402_30~1000



Date: 19.DEC.2025 14:19:19

BLE_1M_Ant1_2402_1000~26500



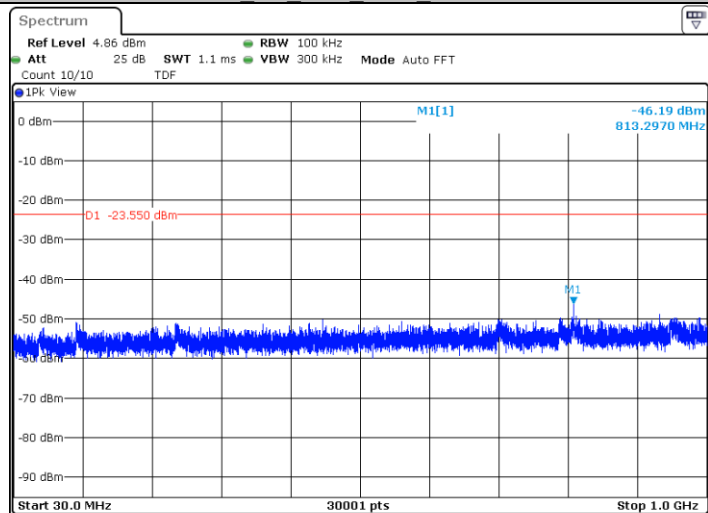
Date: 19.DEC.2025 14:19:57

BLE_1M_Ant1_2440_0~Reference



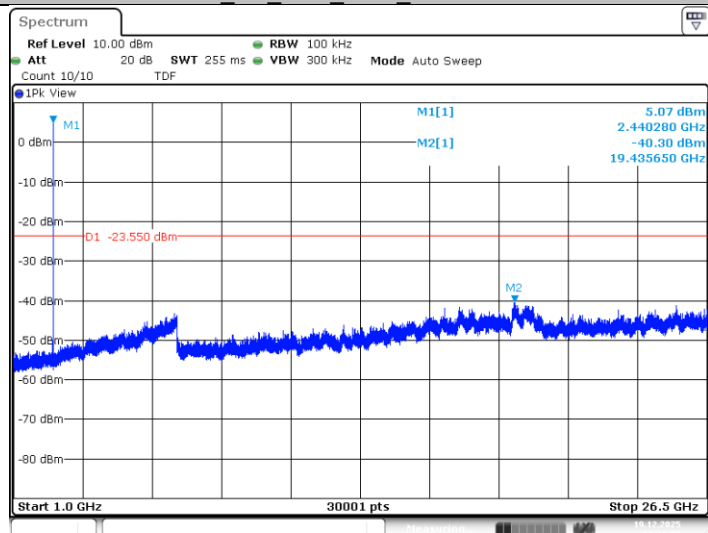
Date: 19.DEC.2025 14:20:17

BLE_1M_Ant1_2440_30~1000



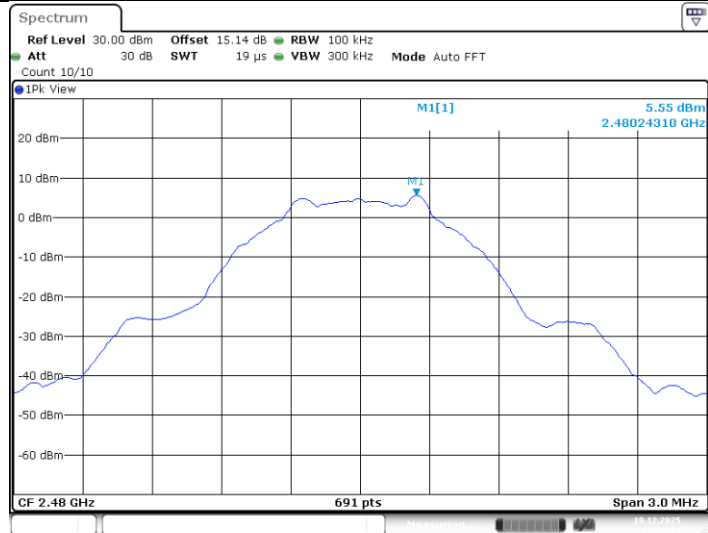
Date: 19.DEC.2025 14:20:30

BLE_1M_Ant1_2440_1000~26500



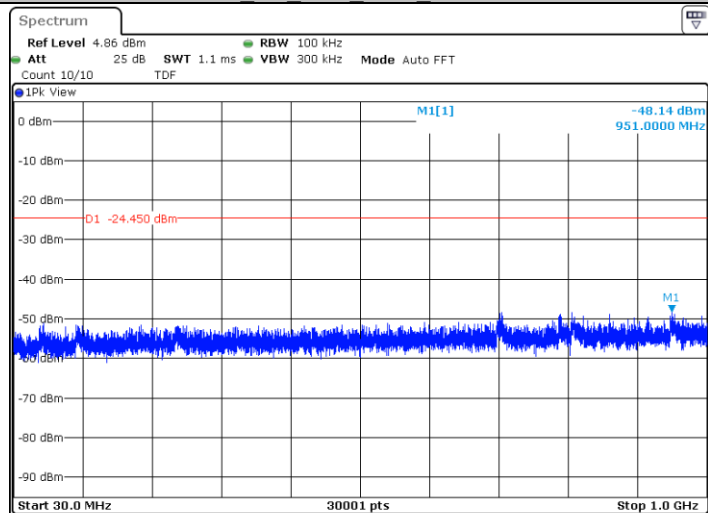
Date: 19.DEC.2025 14:21:08

BLE_1M_Ant1_2480_0~Reference



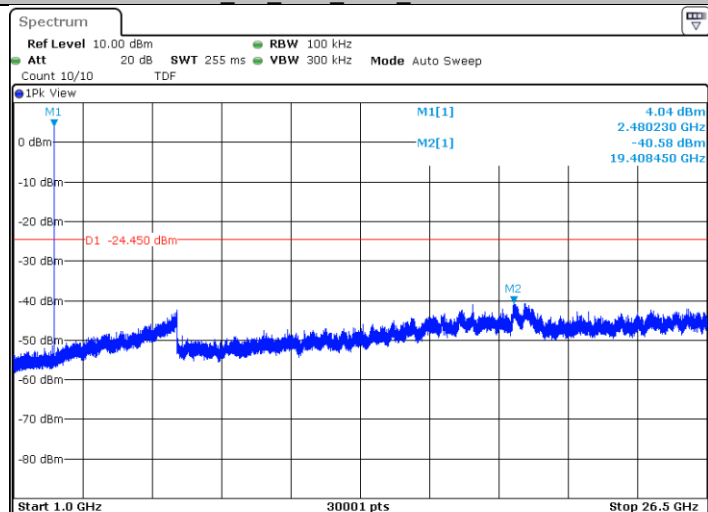
Date: 19.DEC.2025 14:22:50

BLE_1M_Ant1_2480_30~1000



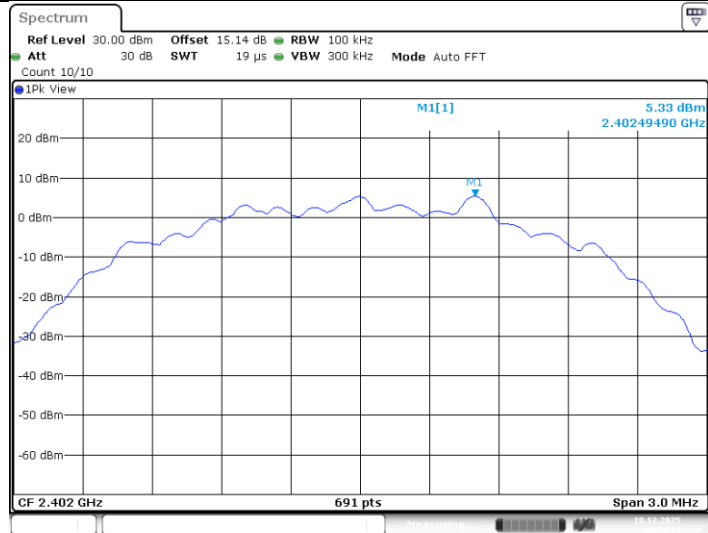
Date: 19.DEC.2025 14:23:03

BLE_1M_Ant1_2480_1000~26500



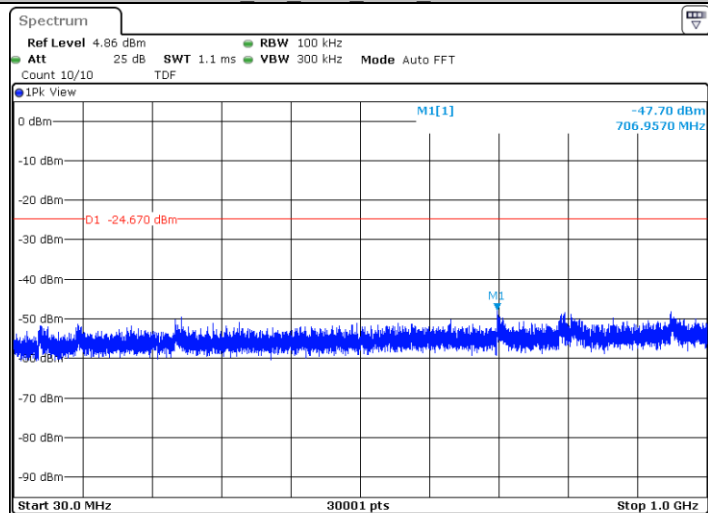
Date: 19.DEC.2025 14:23:42

BLE_2M_Ant1_2402_0~Reference



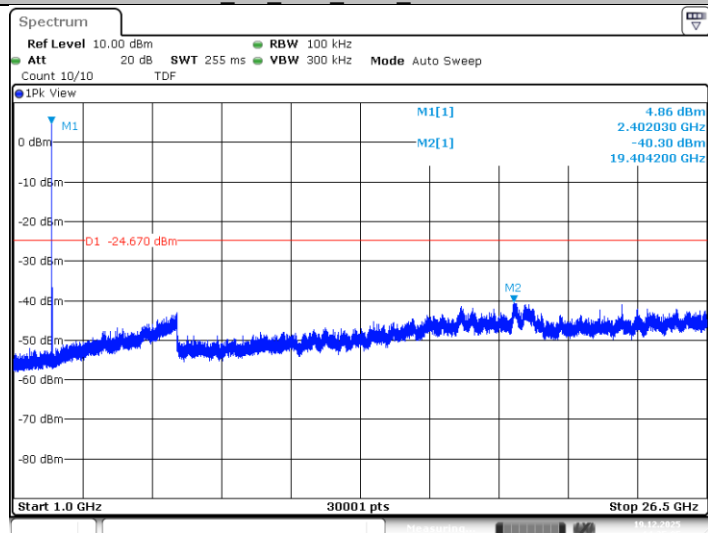
Date: 19.DEC.2025 14:24:14

BLE_2M_Ant1_2402_30~1000



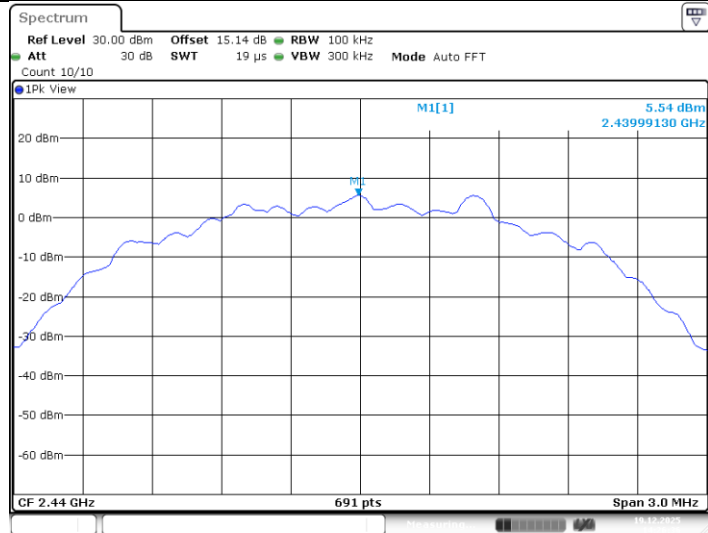
Date: 19.DEC.2025 14:24:27

BLE_2M_Ant1_2402_1000~26500



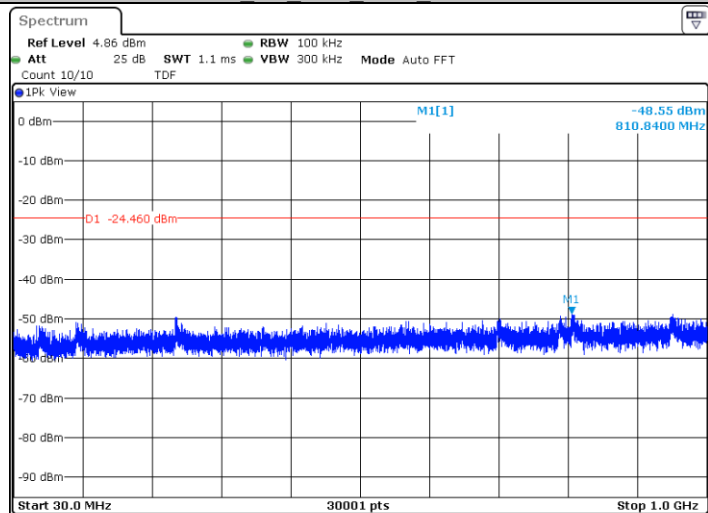
Date: 19.DEC.2025 14:25:05

BLE_2M_Ant1_2440_0~Reference



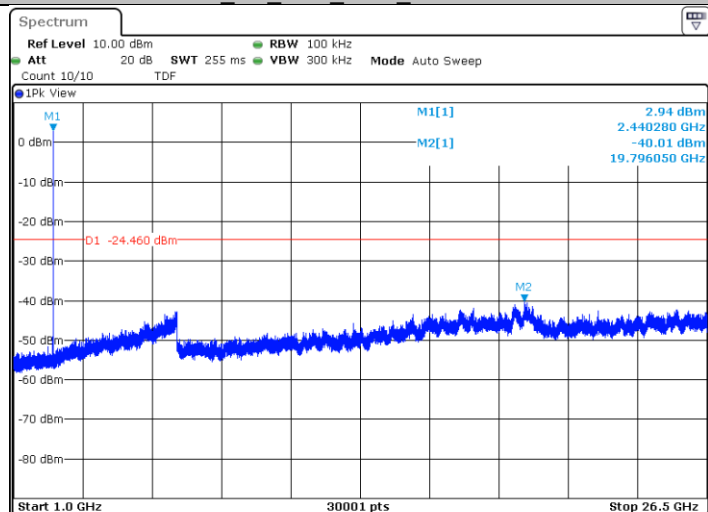
Date: 19.DEC.2025 14:26:35

BLE_2M_Ant1_2440_30~1000



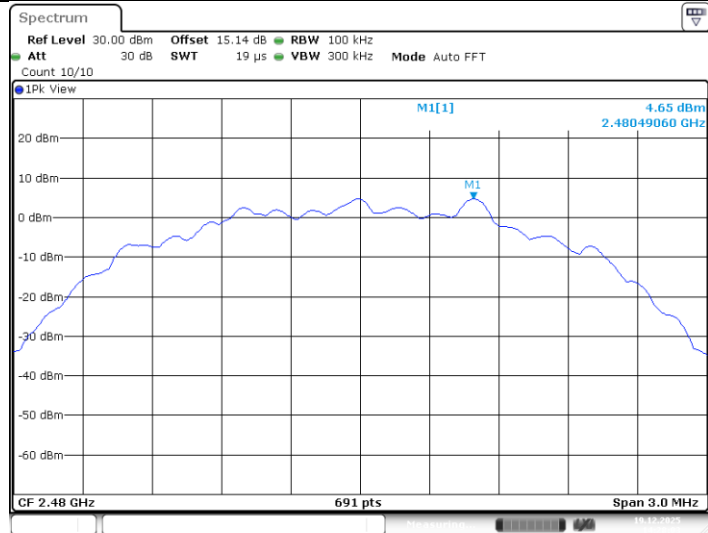
Date: 19.DEC.2025 14:26:48

BLE_2M_Ant1_2440_1000~26500



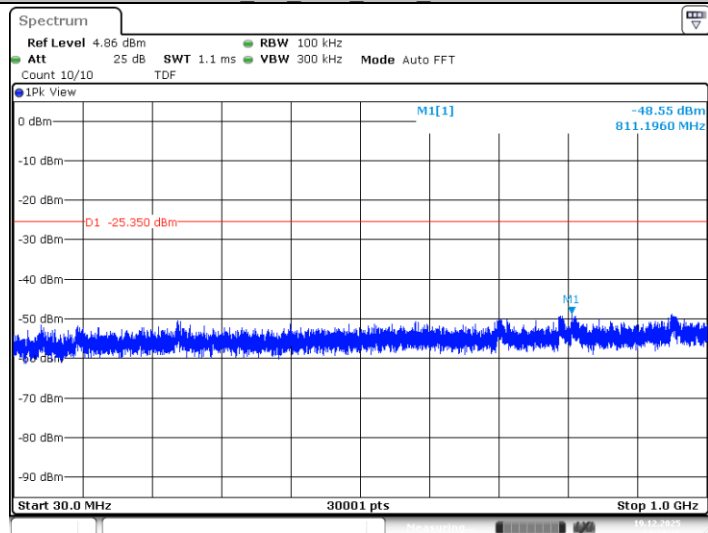
Date: 19.DEC.2025 14:27:27

BLE_2M_Ant1_2480_0~Reference



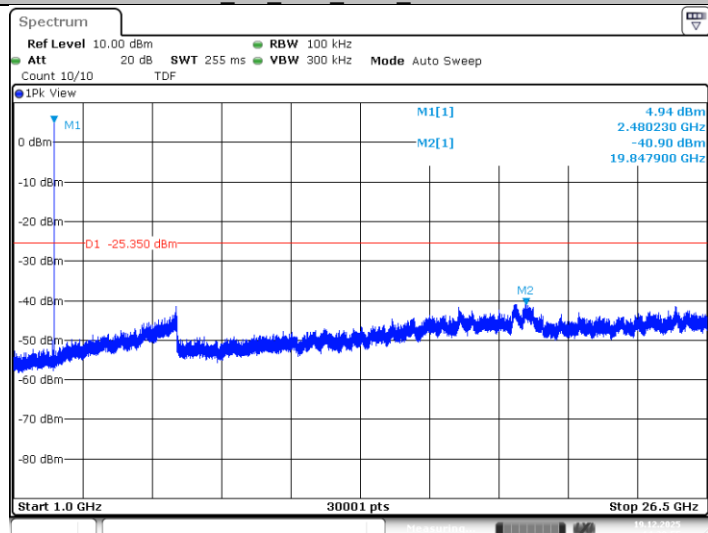
Date: 19.DEC.2025 14:28:04

BLE_2M_Ant1_2480_30~1000



Date: 19.DEC.2025 14:28:16

BLE_2M_Ant1_2480_1000~26500

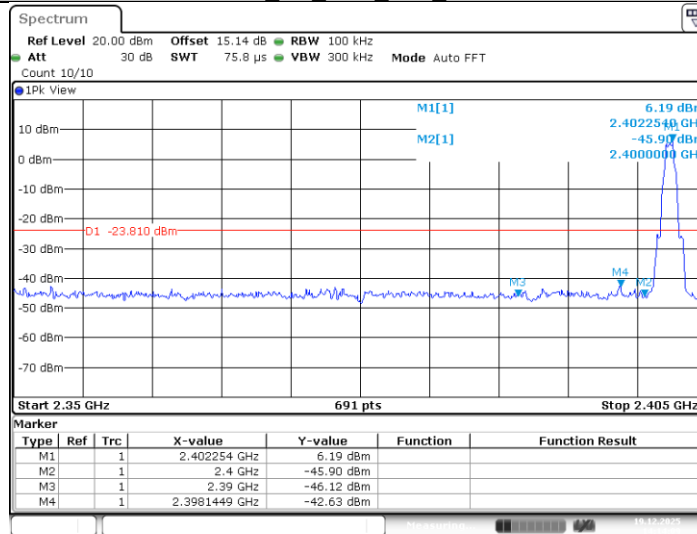


Date: 19.DEC.2025 14:28:55

Band edge:

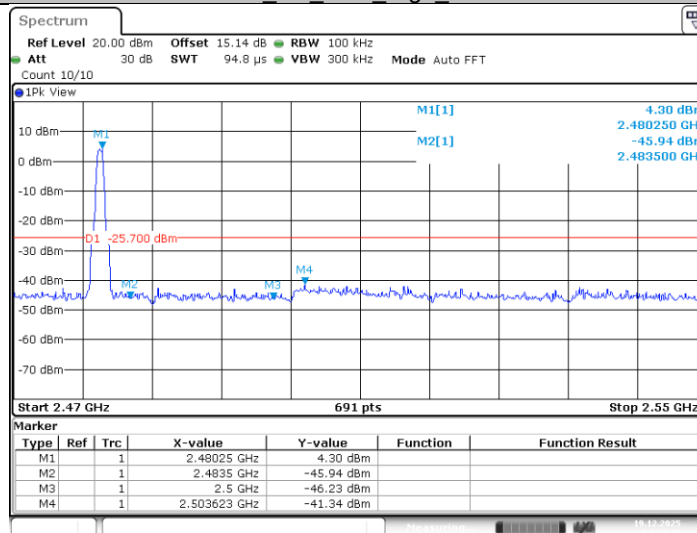
TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	6.19	-42.63	≤-23.81	PASS
		High	2480	4.30	-41.34	≤-25.7	PASS
BLE_2M	Ant1	Low	2402	4.66	-27.6	≤-25.34	PASS
		High	2480	4.67	-41.06	≤-25.33	PASS

BLE_1M_Ant1_Low_2402



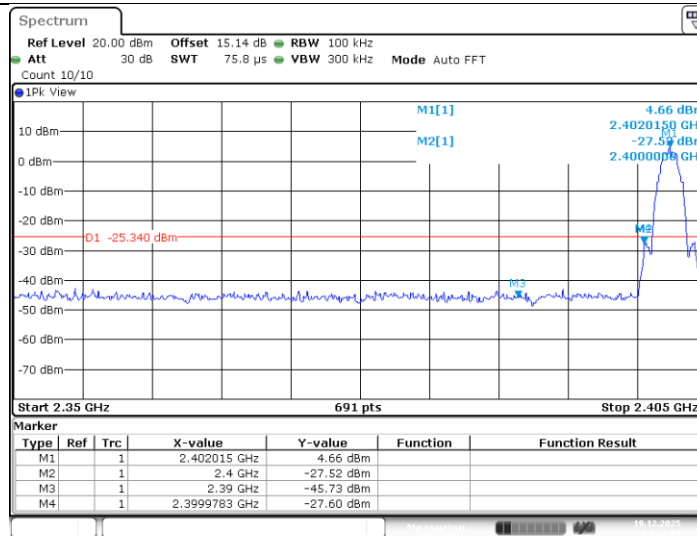
Date: 19.DEC.2025 14:14:09

BLE_1M_Ant1_High_2480

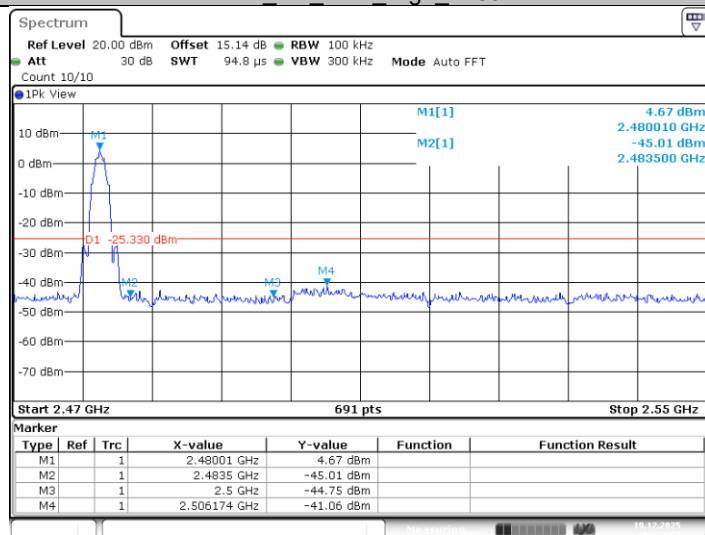


Date: 19.DEC.2025 14:22:40

BLE_2M_Ant1_Low_2402



BLE 2M Ant1 High 2480



Appendix C.5: Test Results of Radiated Spurious Emissions

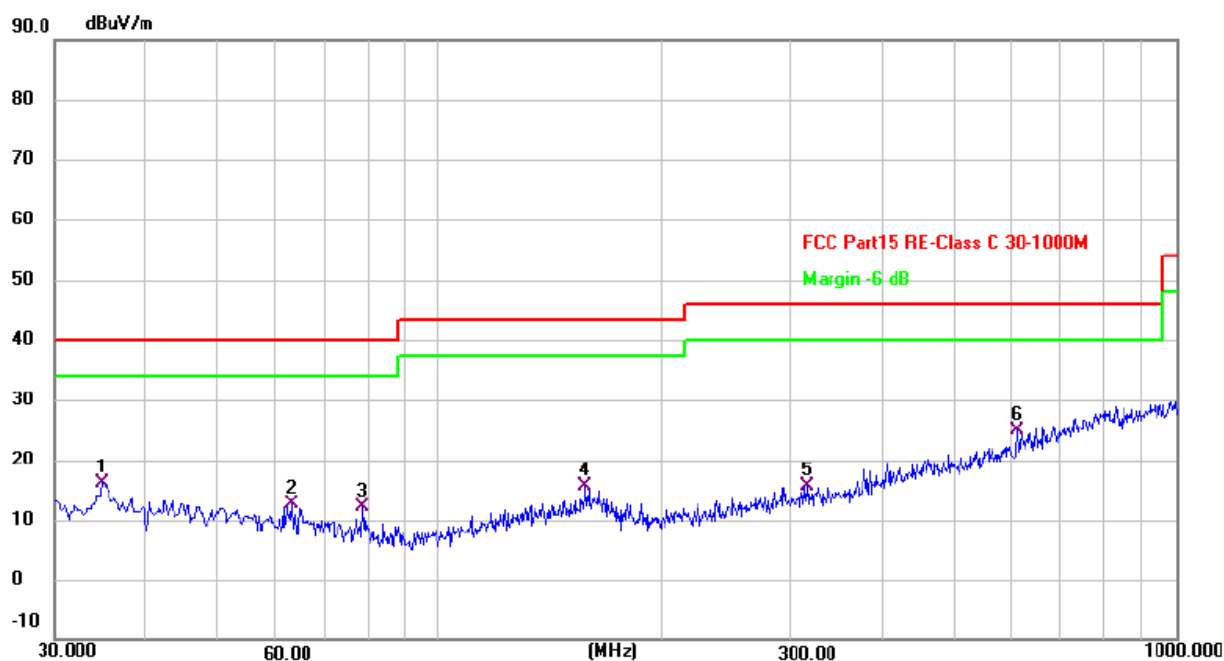
Note:

- 1) This testing was carried out on both 1Mbps and 2Mbps modes, but only the worst case was presented in this report.
- 2) Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.
- 3) The highest emissions are the fundamental waves.

30 MHz to 1GHz

EUT Information

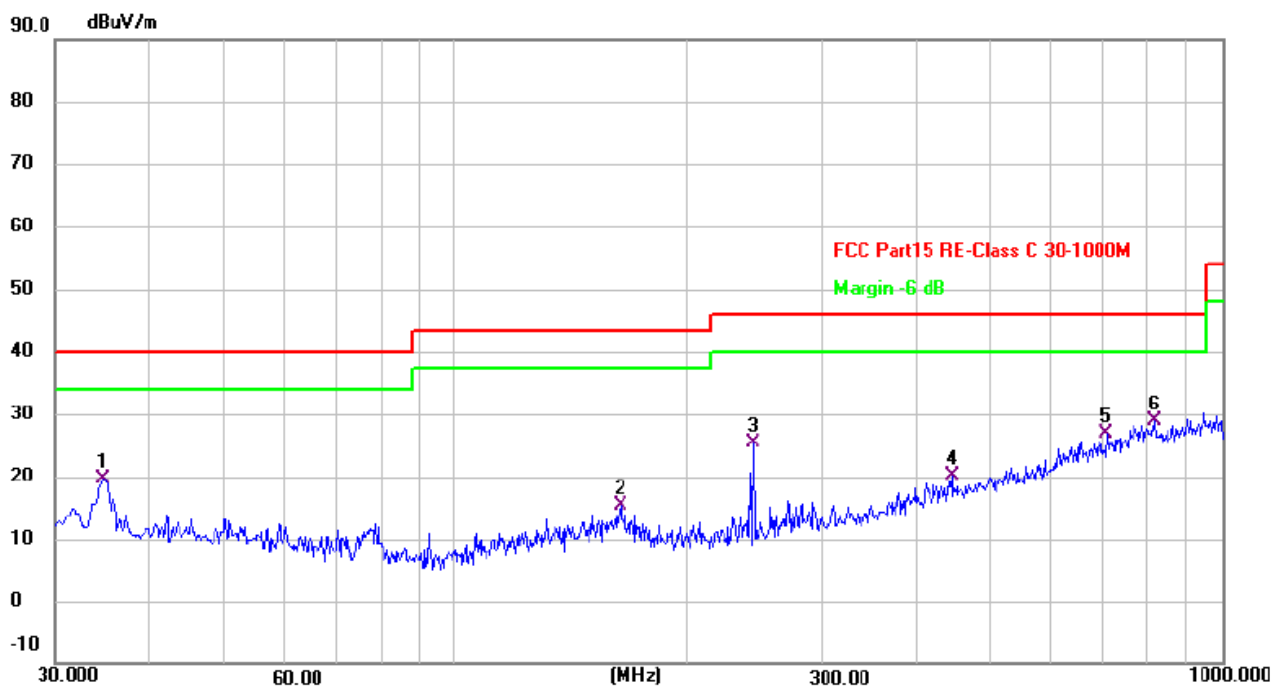
EUT Name:	Camera
Model:	TPSB1
Test Mode:	BLE 1M_ Low channel
Order No/Sample No:	C35713EVT17010
Test Voltage::	3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery,
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Polarization	Horizontal
Tested By:	Lucy Lan
Reviewed By:	Terry Yin



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	34.8500	31.98	-15.87	16.11	40.00	-23.89	QP
2	62.9800	30.69	-18.13	12.56	40.00	-27.44	QP
3	78.5000	32.32	-20.29	12.03	40.00	-27.97	QP
4	157.7167	31.56	-16.02	15.54	43.50	-27.96	QP
5	316.4733	30.83	-15.20	15.63	46.00	-30.37	QP
6 *	608.1200	32.69	-7.69	25.00	46.00	-21.00	QP

EUT Information

EUT Name:	Camera
Model:	TPSB1
Test Mode:	BLE 1M Low channel
Order No/Sample No:	C35713EVT17010
Test Voltage::	3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery,
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Polarization	Vertical
Tested By:	Lucy Lan
Reviewed By:	Terry Yin



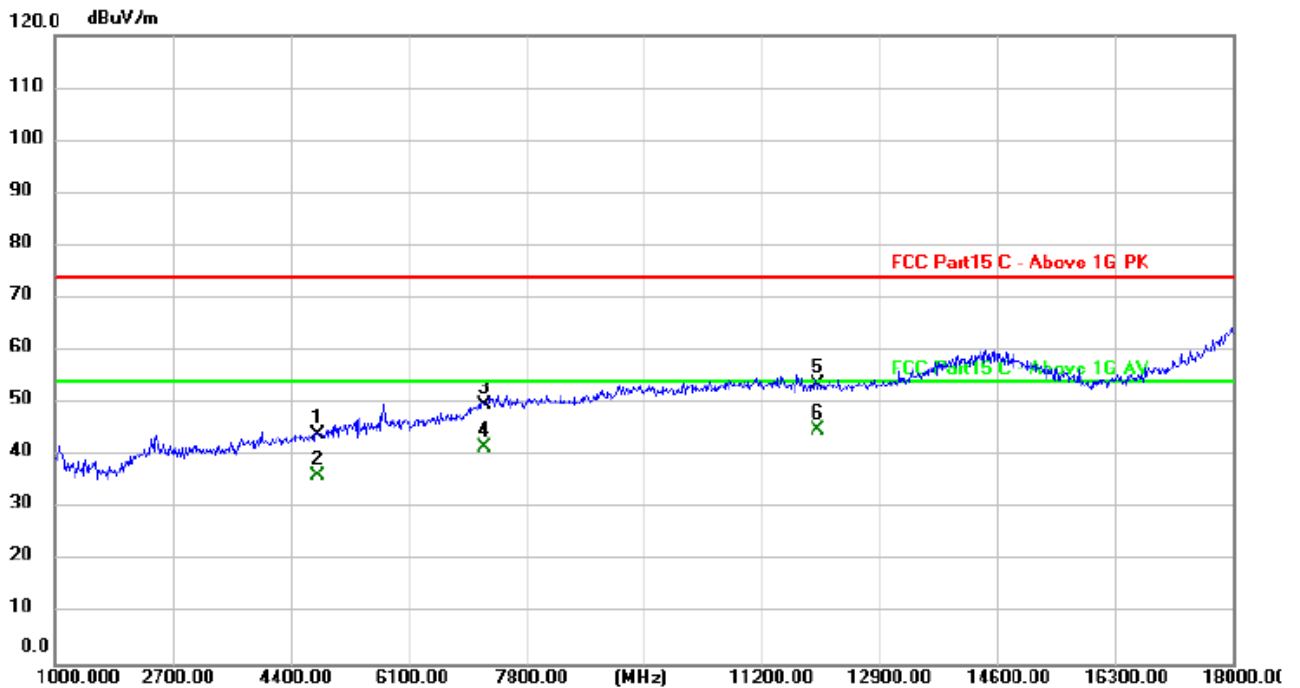
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	34.5267	35.47	-15.88	19.59	40.00	-20.41	QP
2	164.1833	31.62	-16.36	15.26	43.50	-28.24	QP
3	244.6933	43.11	-17.75	25.36	46.00	-20.64	QP
4	443.5433	31.49	-11.26	20.23	46.00	-25.77	QP
5	709.3232	32.35	-5.41	26.94	46.00	-19.06	QP
6 *	817.3167	32.01	-3.15	28.86	46.00	-17.14	QP

Above 1GHz

Note: The highest waveform in the figure is Bluetooth Fundamental.

EUT Information

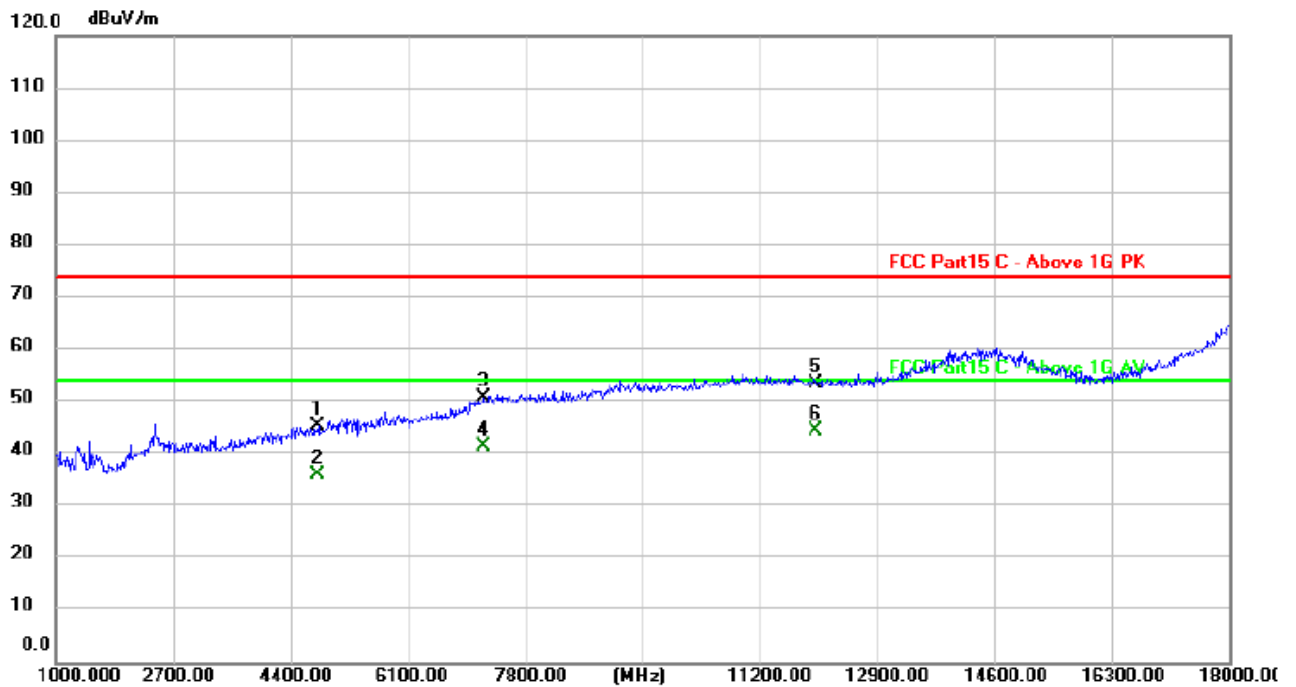
EUT Name:	Camera
Model:	TPSB1
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	C35713EVT17010
Test Voltage::	3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery,
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Polarization	Horizontal
Tested By:	Lucy Lan
Reviewed By:	Terry Yin



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	4804.000	37.70	6.38	44.08	74.00	-29.92	peak
2	4804.000	29.69	6.38	36.07	54.00	-17.93	AVG
3	7206.000	35.75	13.79	49.54	74.00	-24.46	peak
4	7206.000	27.74	13.79	41.53	54.00	-12.47	AVG
5	12010.000	35.28	18.28	53.56	74.00	-20.44	peak
6 *	12010.000	26.44	18.28	44.72	54.00	-9.28	AVG

EUT Information

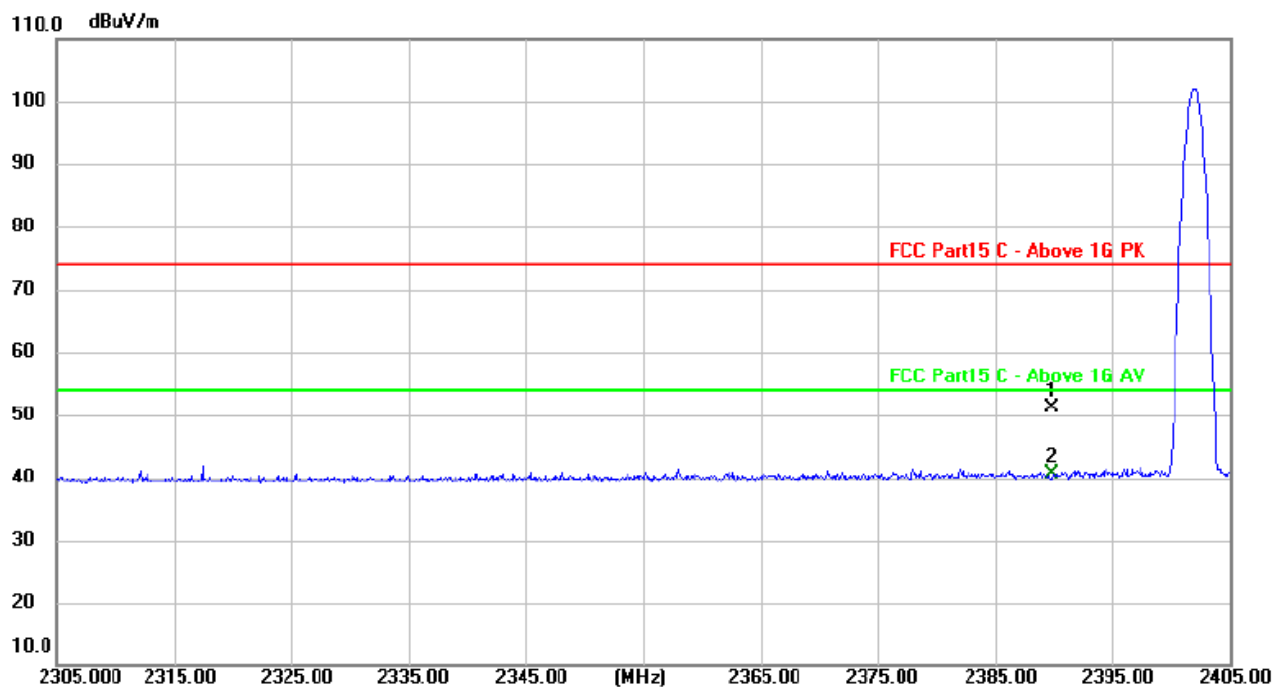
EUT Name:	Camera
Model:	TPSB1
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	C35713EVT17010
Test Voltage::	3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery,
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Polarization	Vertical
Tested By:	Lucy Lan
Reviewed By:	Terry Yin



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	4804.000	39.14	6.38	45.52	74.00	-28.48	peak
2	4804.000	29.68	6.38	36.06	54.00	-17.94	AVG
3	7206.000	37.05	13.79	50.84	74.00	-23.16	peak
4	7206.000	27.68	13.79	41.47	54.00	-12.53	AVG
5	12010.000	35.16	18.28	53.44	74.00	-20.56	peak
6 *	12010.000	26.21	18.28	44.49	54.00	-9.51	AVG

EUT Information

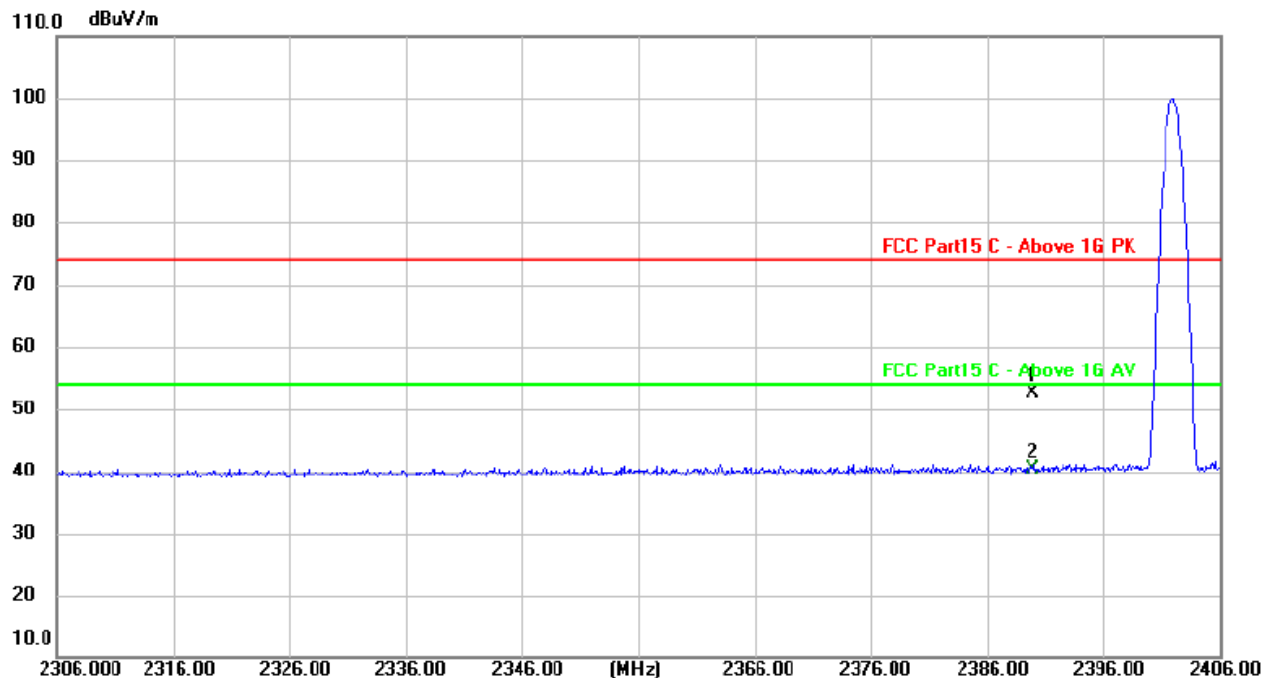
EUT Name:	Camera
Model:	TPSB1
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	C35713EVT17010
Test Voltage::	3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery,
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Polarization	Horizontal
Tested By:	Lucy Lan
Reviewed By:	Terry Yin



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2390.000	15.31	35.86	51.17	74.00	-22.83	peak
2 *	2390.000	4.73	35.86	40.59	54.00	-13.41	AVG

EUT Information

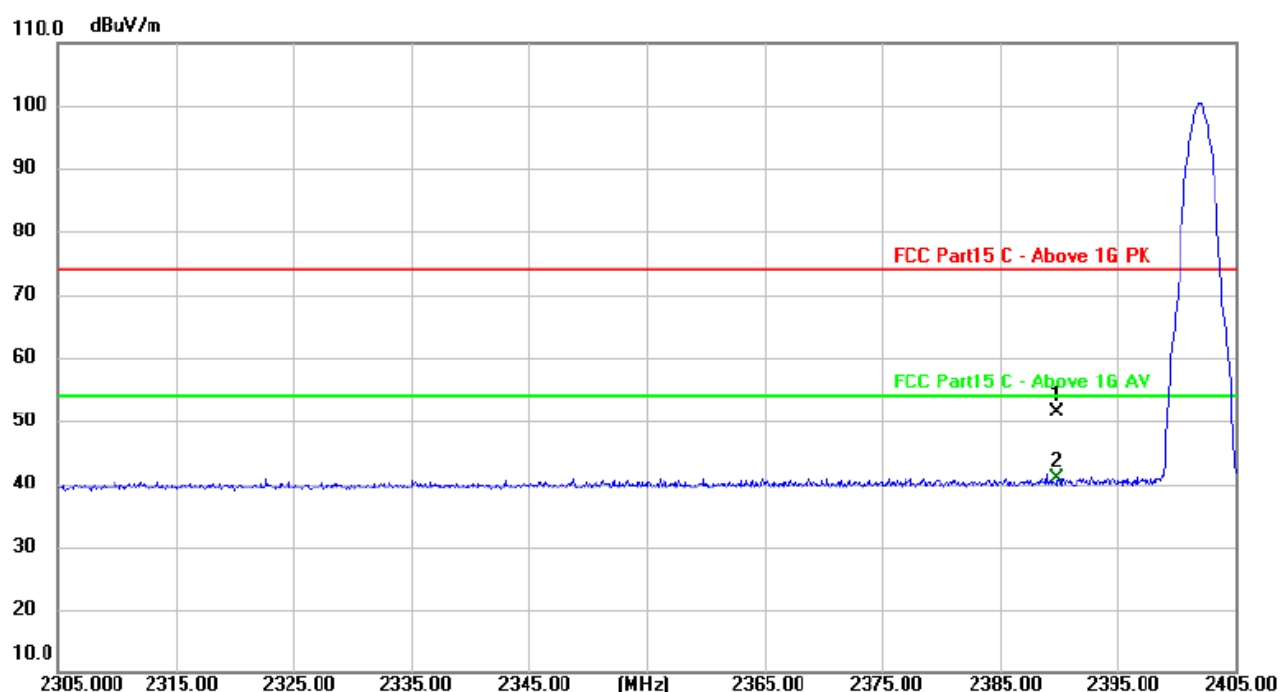
EUT Name:	Camera
Model:	TPSB1
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	C35713EVT17010
Test Voltage::	3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery,
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Polarization	Vertical
Tested By:	Lucy Lan
Reviewed By:	Terry Yin



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2390.000	16.82	35.86	52.68	74.00	-21.32	peak
2 *	2390.000	4.48	35.86	40.34	54.00	-13.66	AVG

EUT Information

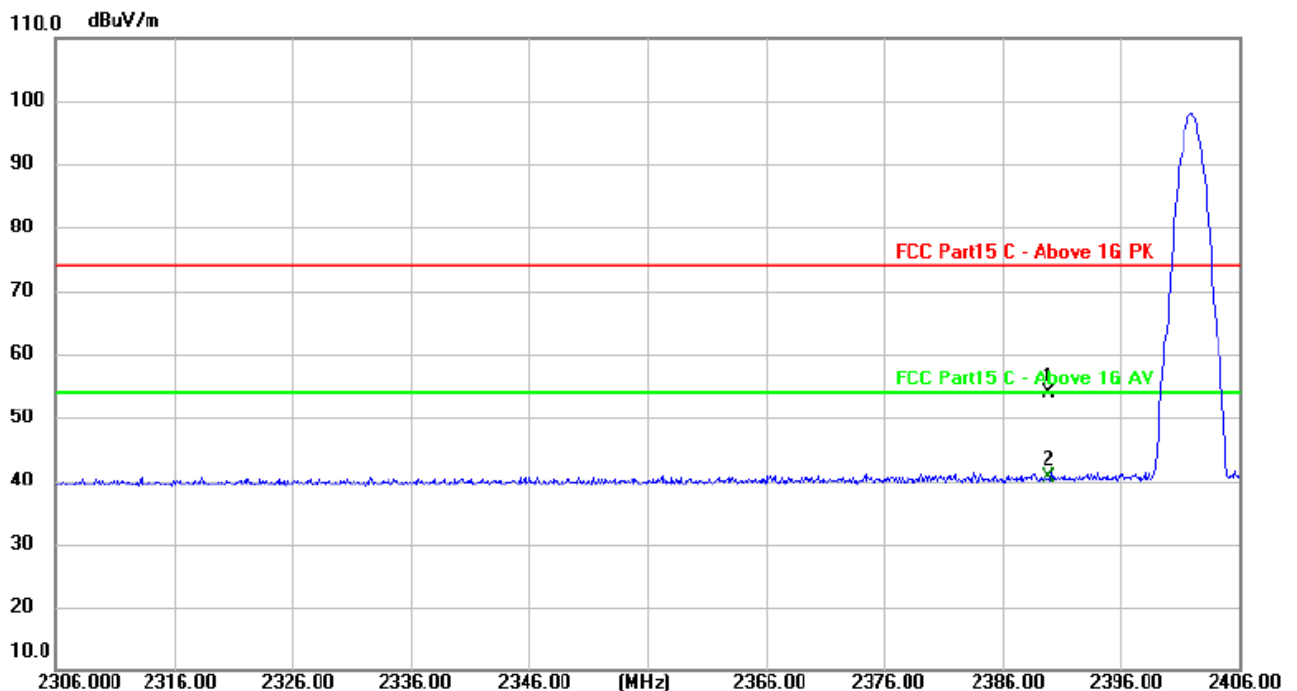
EUT Name:	Camera
Model:	TPSB1
Test Mode:	BLE 2M_Low channel
Order No/Sample No:	C35713EVT17010
Test Voltage::	3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery,
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Polarization	Horizontal
Tested By:	Lucy Lan
Reviewed By:	Terry Yin



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2390.000	15.61	35.86	51.47	74.00	-22.53	peak
2 *	2390.000	4.97	35.86	40.83	54.00	-13.17	AVG

EUT Information

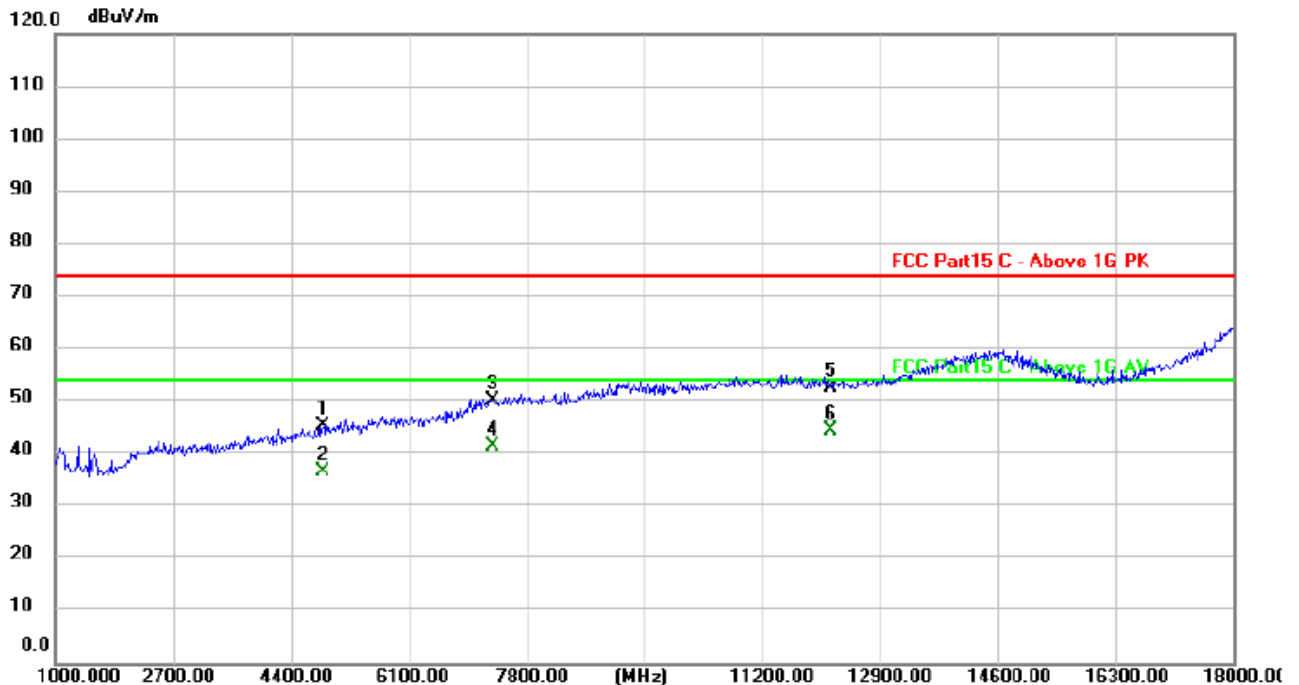
EUT Name:	Camera
Model:	TPSB1
Test Mode:	BLE 2M_Low channel
Order No/Sample No:	C35713EVT17010
Test Voltage::	3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery,
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Polarization	Vertical
Tested By:	Lucy Lan
Reviewed By:	Terry Yin



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2390.000	17.99	35.86	53.85	74.00	-20.15	peak
2 *	2390.000	4.71	35.86	40.57	54.00	-13.43	AVG

EUT Information

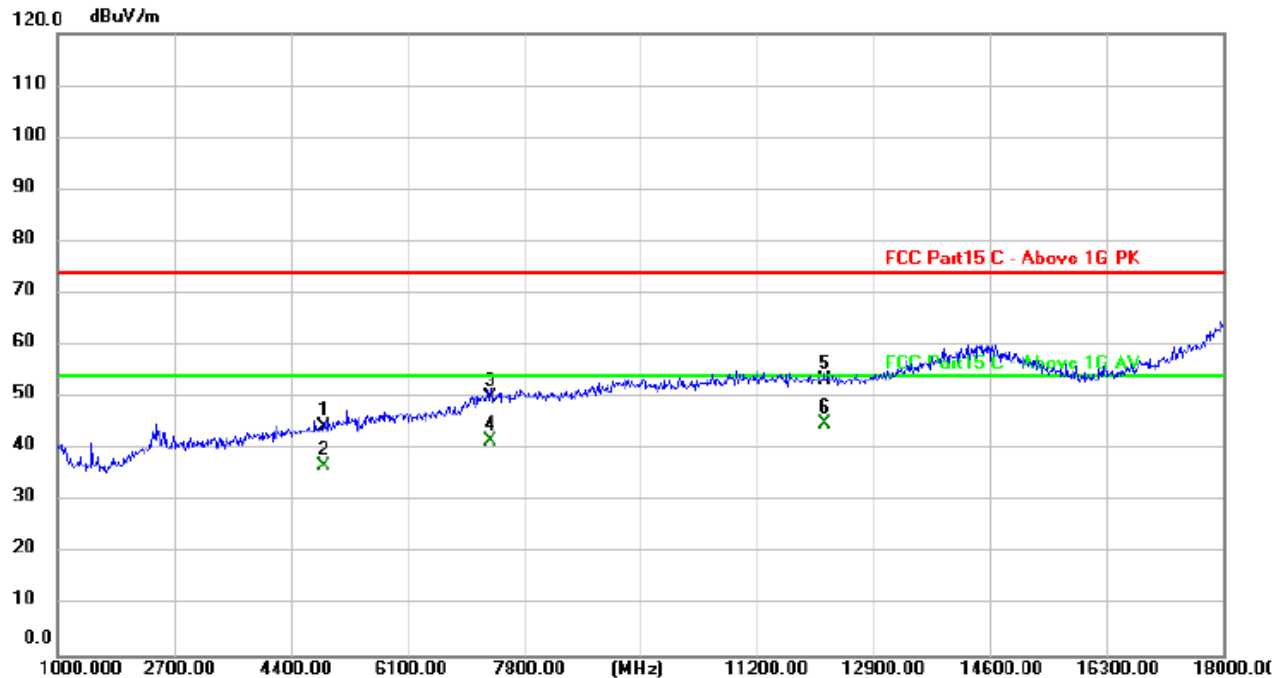
EUT Name:	Camera
Model:	TPSB1
Test Mode:	BLE 1M_Mid channel
Order No/Sample No:	C35713EVT17010
Test Voltage::	3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery,
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Polarization	Horizontal
Tested By:	Lucy Lan
Reviewed By:	Terry Yin



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	4880.000	38.84	6.53	45.37	74.00	-28.63	peak
2	4880.000	30.08	6.53	36.61	54.00	-17.39	AVG
3	7320.000	36.38	14.01	50.39	74.00	-23.61	peak
4	7320.000	27.52	14.01	41.53	54.00	-12.47	AVG
5	12200.000	34.38	18.34	52.72	74.00	-21.28	peak
6 *	12200.000	26.34	18.34	44.68	54.00	-9.32	AVG

EUT Information

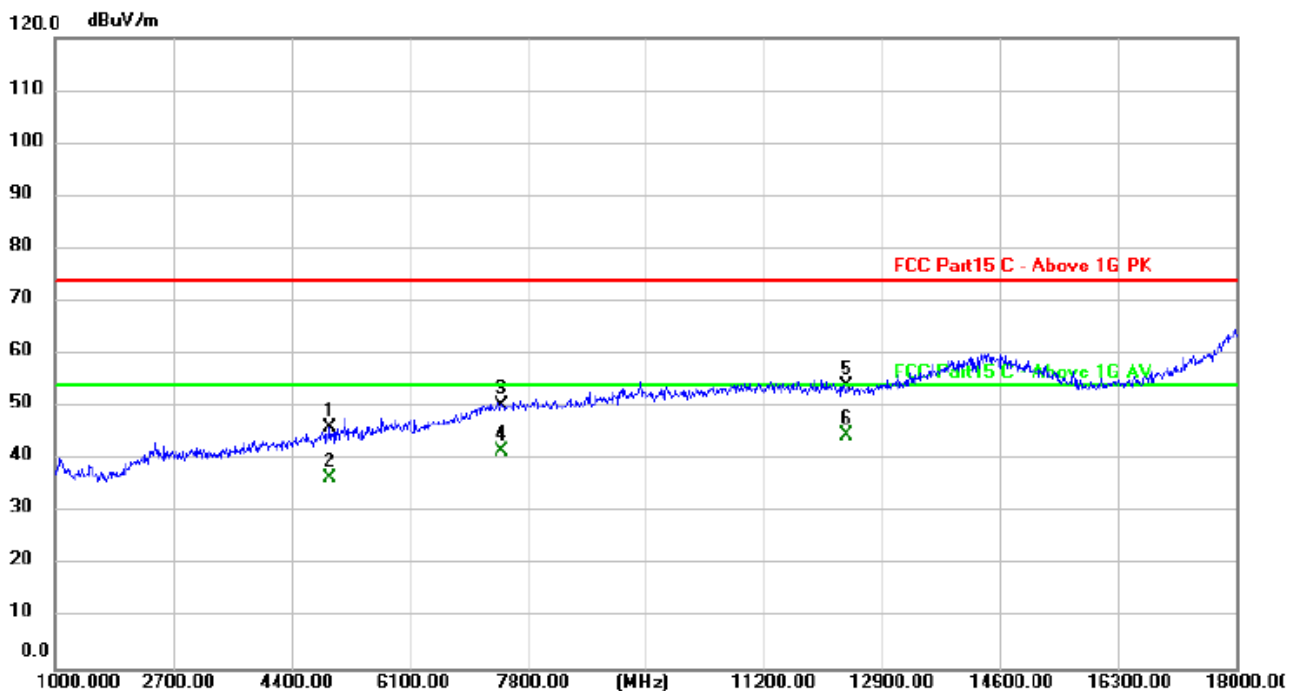
EUT Name:	Camera
Model:	TPSB1
Test Mode:	BLE 1M_Mid channel
Order No/Sample No:	C35713EVT17010
Test Voltage::	3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery,
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Polarization	Vertical
Tested By:	Lucy Lan
Reviewed By:	Terry Yin



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	4880.000	37.72	6.53	44.25	74.00	-29.75	peak
2	4880.000	30.07	6.53	36.60	54.00	-17.40	AVG
3	7320.000	36.01	14.01	50.02	74.00	-23.98	peak
4	7320.000	27.41	14.01	41.42	54.00	-12.58	AVG
5	12200.000	34.83	18.34	53.17	74.00	-20.83	peak
6 *	12200.000	26.54	18.34	44.88	54.00	-9.12	AVG

EUT Information

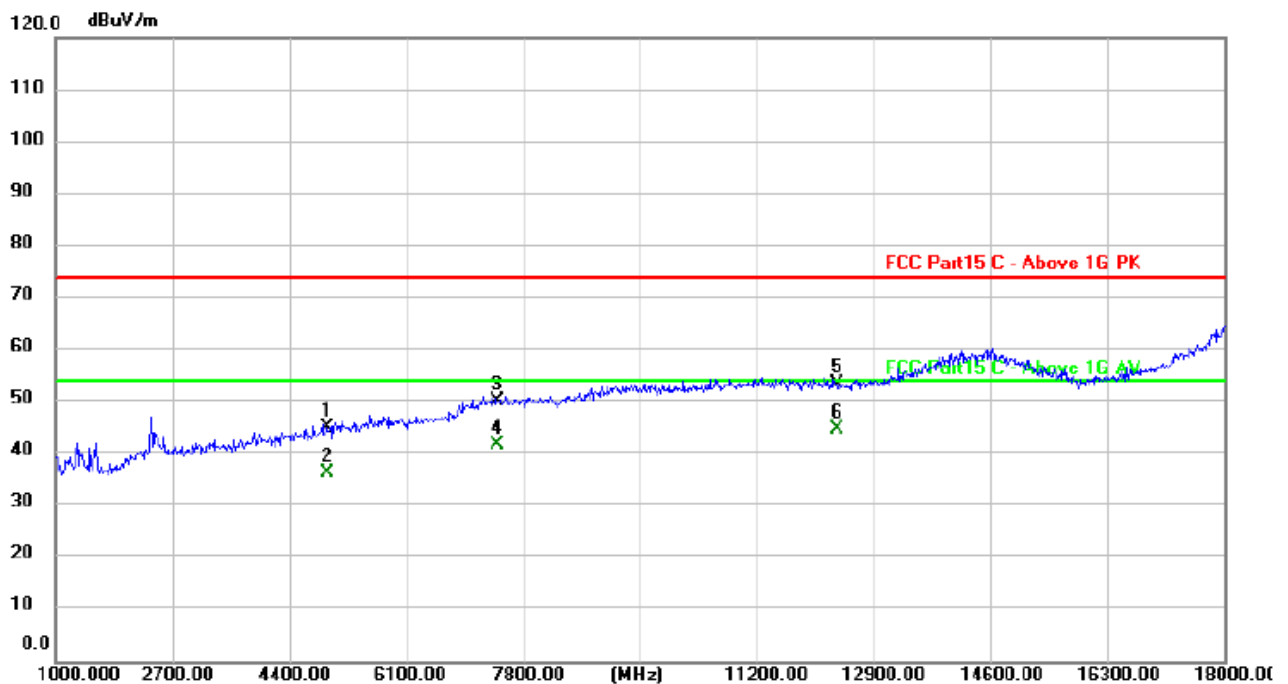
EUT Name:	Camera
Model:	TPSB1
Test Mode:	BLE 1M_High channel
Order No/Sample No:	C35713EVT17010
Test Voltage::	3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery,
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Polarization	Horizontal
Tested By:	Lucy Lan
Reviewed By:	Terry Yin



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	4960.000	39.35	6.68	46.03	74.00	-27.97	peak
2	4960.000	29.82	6.68	36.50	54.00	-17.50	AVG
3	7440.000	36.19	13.95	50.14	74.00	-23.86	peak
4	7440.000	27.70	13.95	41.65	54.00	-12.35	AVG
5	12400.000	35.58	18.20	53.78	74.00	-20.22	peak
6 *	12400.000	26.35	18.20	44.55	54.00	-9.45	AVG

EUT Information

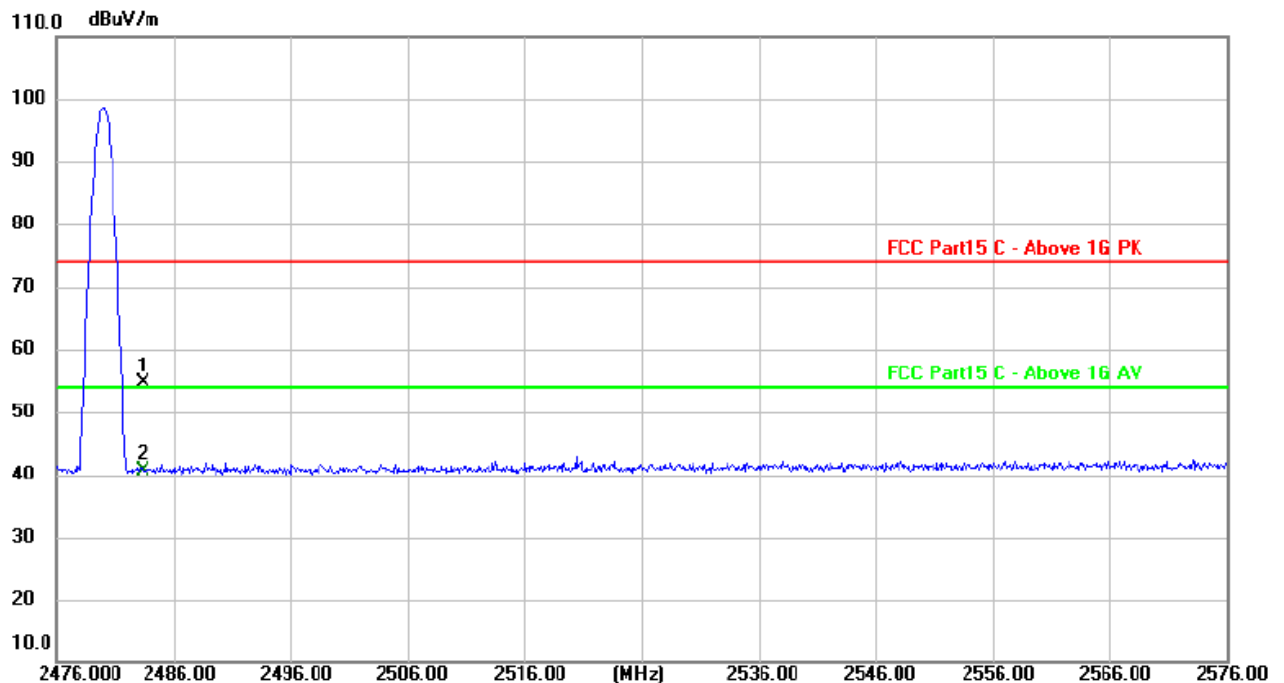
EUT Name:	Camera
Model:	TPSB1
Test Mode:	BLE 1M_High channel
Order No/Sample No:	C35713EVT17010
Test Voltage::	3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery,
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Polarization	Vertical
Tested By:	Lucy Lan
Reviewed By:	Terry Yin



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	4960.000	38.34	6.68	45.02	74.00	-28.98	peak
2	4960.000	29.77	6.68	36.45	54.00	-17.55	AVG
3	7440.000	36.43	13.95	50.38	74.00	-23.62	peak
4	7440.000	27.75	13.95	41.70	54.00	-12.30	AVG
5	12400.000	35.35	18.20	53.55	74.00	-20.45	peak
6 *	12400.000	26.55	18.20	44.75	54.00	-9.25	AVG

EUT Information

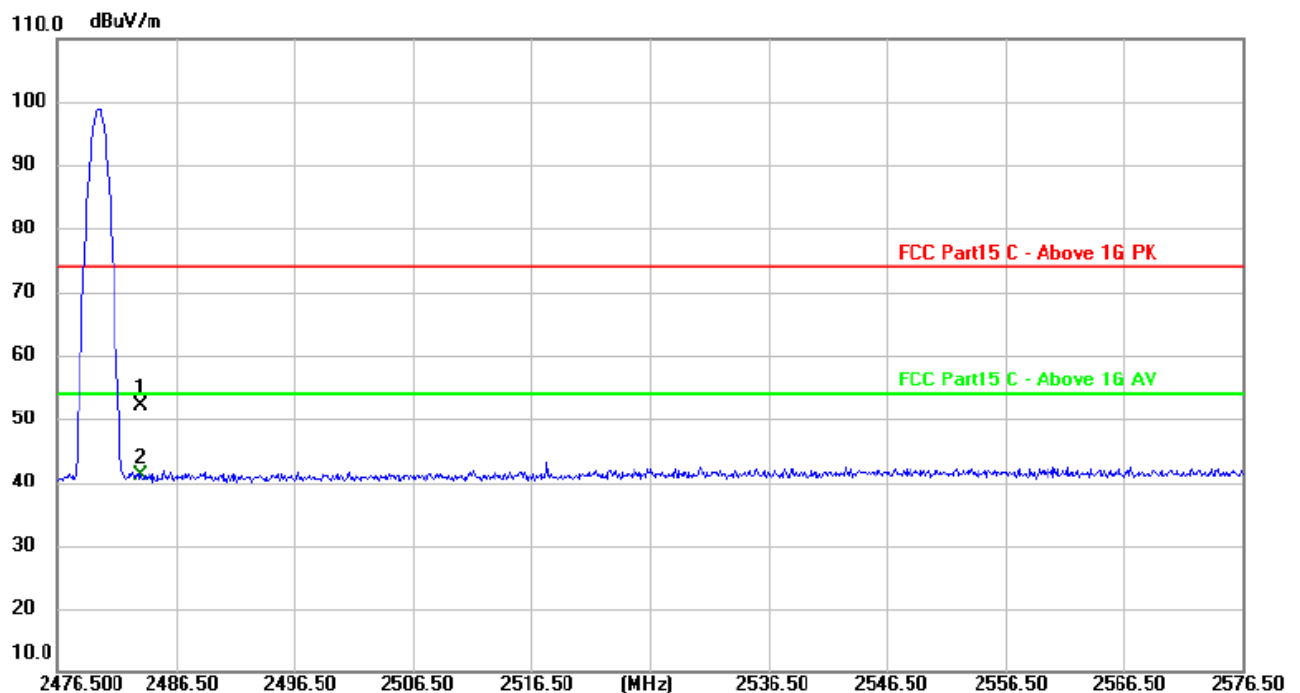
EUT Name:	Camera
Model:	TPSB1
Test Mode:	BLE 1M_High channel
Order No/Sample No:	C35713EVT17010
Test Voltage::	3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery,
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Polarization	Horizontal
Tested By:	Lucy Lan
Reviewed By:	Terry Yin



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2483.500	18.30	36.36	54.66	74.00	-19.34	peak
2 *	2483.500	4.35	36.36	40.71	54.00	-13.29	AVG

EUT Information

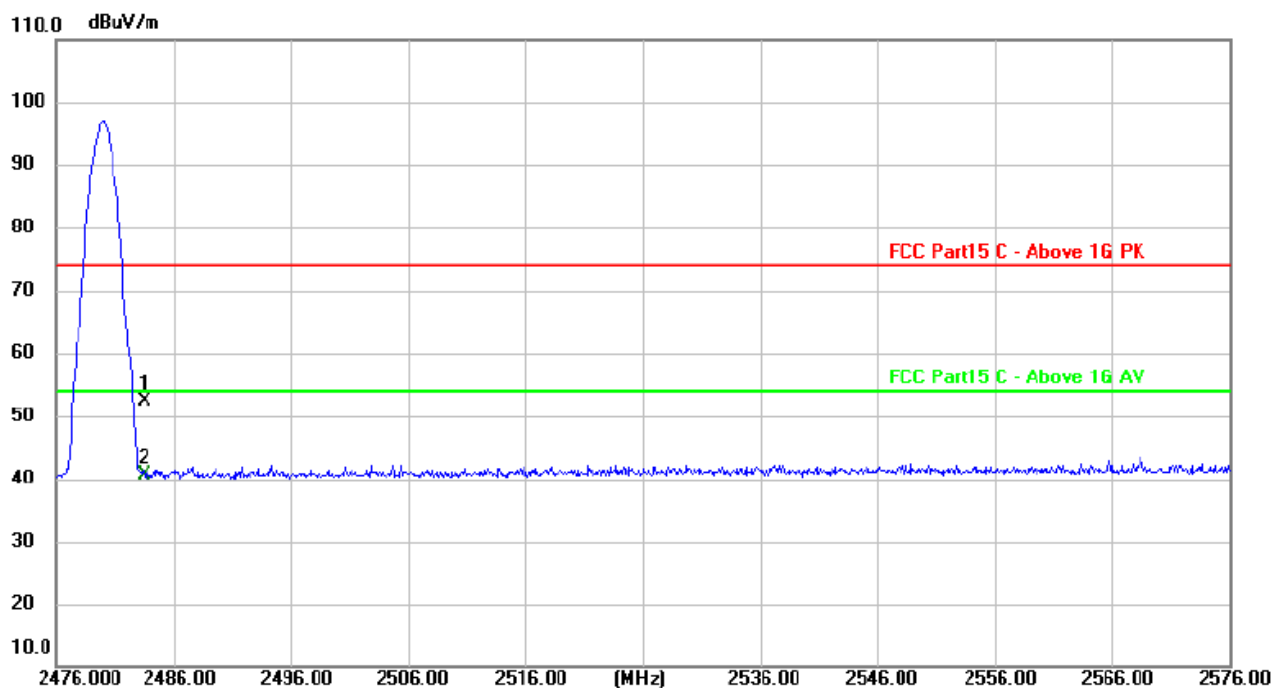
EUT Name:	Camera
Model:	TPSB1
Test Mode:	BLE 1M_High channel
Order No/Sample No:	C35713EVT17010
Test Voltage::	3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery,
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Polarization	Vertical
Tested By:	Lucy Lan
Reviewed By:	Terry Yin



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2483.500	15.76	36.36	52.12	74.00	-21.88	peak
2 *	2483.500	4.81	36.36	41.17	54.00	-12.83	AVG

EUT Information

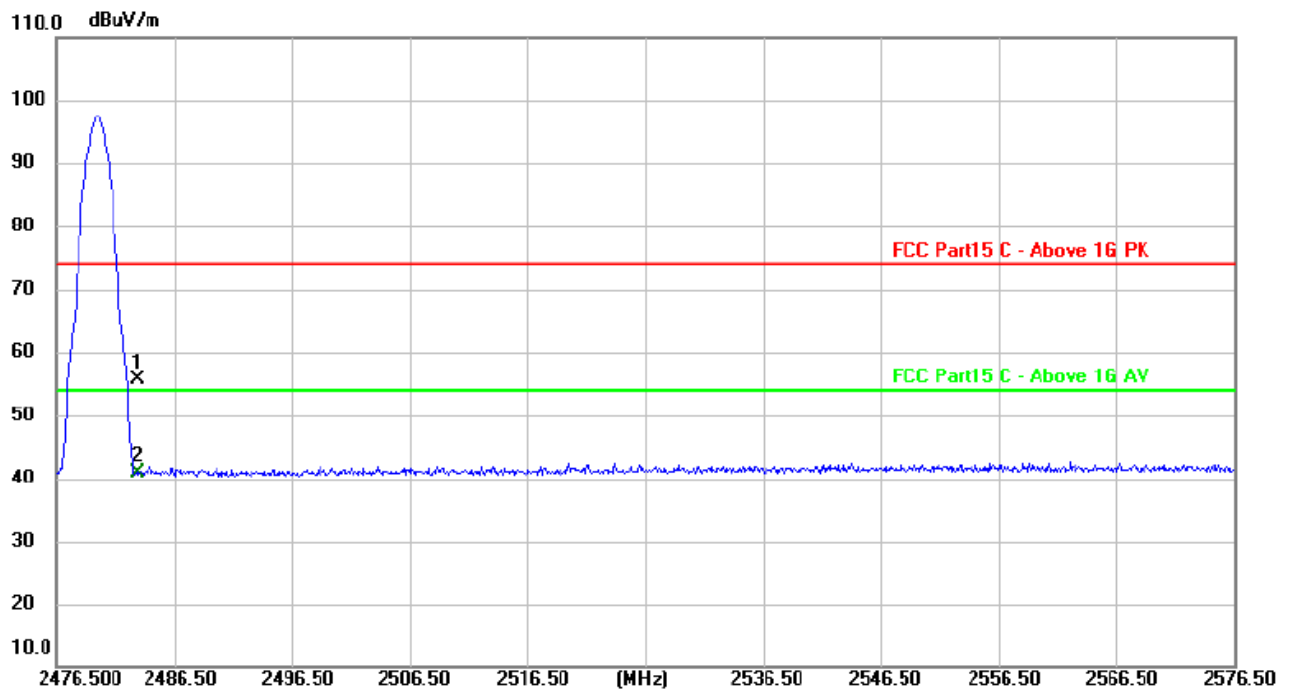
EUT Name:	Camera
Model:	TPSB1
Test Mode:	BLE 2M_High channel
Order No/Sample No:	C35713EVT17010
Test Voltage::	3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery,
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Polarization	Horizontal
Tested By:	Lucy Lan
Reviewed By:	Terry Yin



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2483.500	15.94	36.36	52.30	74.00	-21.70	peak
2 *	2483.500	4.21	36.36	40.57	54.00	-13.43	AVG

EUT Information

EUT Name:	Camera
Model:	TPSB1
Test Mode:	BLE 2M_High channel
Order No/Sample No:	C35713EVT17010
Test Voltage::	3.86Vdc, 2150mAh supplied by a rechargeable Lithium Ion Battery,
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Polarization	Vertical
Tested By:	Lucy Lan
Reviewed By:	Terry Yin

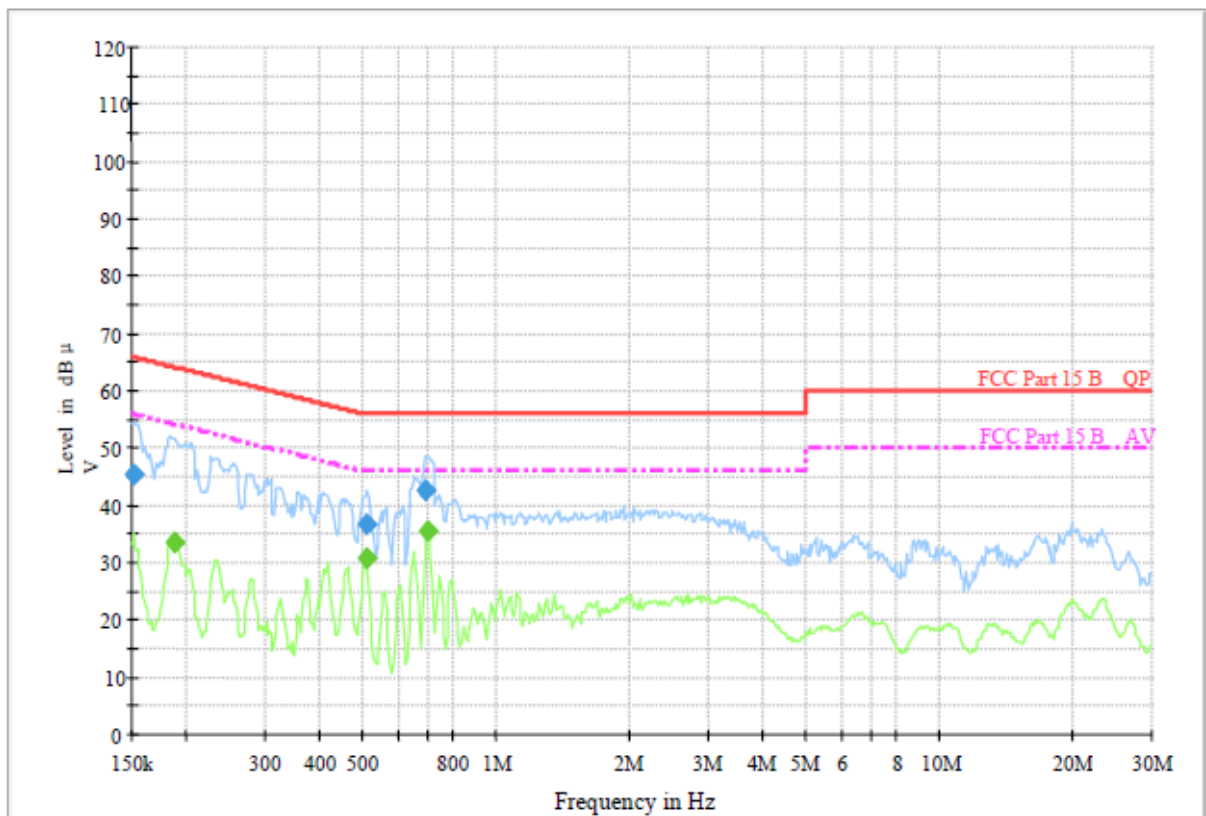


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2483.500	19.27	36.36	55.63	74.00	-18.37	peak
2 *	2483.500	4.51	36.36	40.87	54.00	-13.13	AVG

Appendix C.6: Test Results of Conducted Emission on AC Mains

EUT Information

EUT Name: Camera
Order No: C35713EVT17010
Model: TPSB1
Test mode: BLE 1M_Low channel
Test Voltage: AC 120V/60Hz
Test Standard: FCC 15.247/RSS 247
Test By:/Review By: Lucy Lan/Terry Yin
Remark: SR2



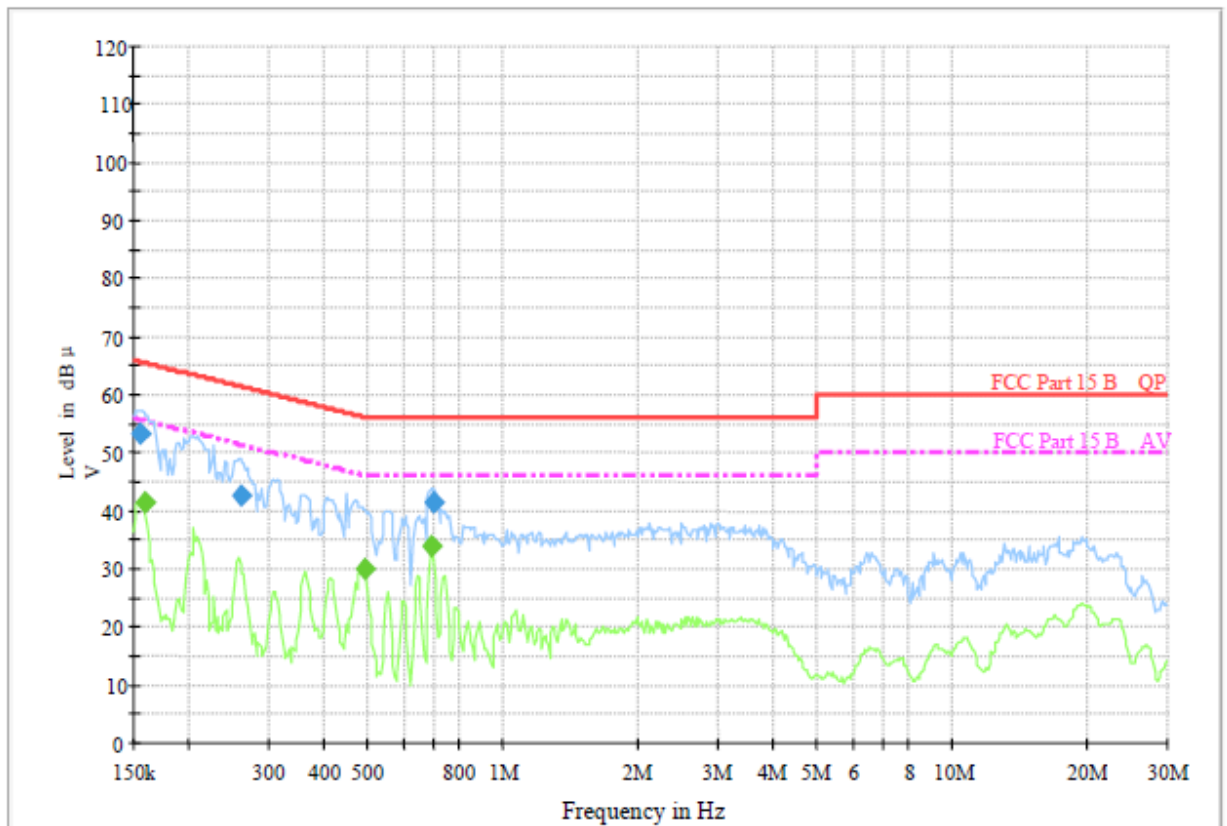
Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dB μ V)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dB μ V)	Comment
0.152410	45.3	1000.00	9.000	On	L1	9.4	20.6	65.9	
0.511700	36.7	1000.00	9.000	On	L1	9.4	19.3	56.0	
0.687150	42.8	1000.00	9.000	On	L1	9.6	13.2	56.0	

Final Measurement Detector 2

Frequency (MHz)	Average (dB μ V)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dB μ V)	Comment
0.187490	33.7	1000.00	9.000	On	L1	9.5	20.4	54.1	
0.507640	30.9	1000.00	9.000	On	L1	9.4	15.1	46.0	
0.698190	35.6	1000.00	9.000	On	L1	9.6	10.4	46.0	

EUT Name: Camera
Order No: C35713EVT17010
Model: TPSB1
Test mode: BLE 1M_Low channel
Test Voltage: AC 120V/60Hz
Test Standard: FCC 15.247/RSS 247
Test By:/Review By: Lucy Lan/Terry Yin
Remark: SR2



Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dB μV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dB μV)	Comment
0.156100	53.1	1000.00	9.000	On	N	9.4	12.6	65.7	
0.259940	42.6	1000.00	9.000	On	N	9.4	18.8	61.4	
0.698190	41.4	1000.00	9.000	On	N	9.3	14.6	56.0	

Final Measurement Detector 2

Frequency (MHz)	Average (dB μV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dB μV)	Comment
0.158600	41.5	1000.00	9.000	On	N	9.4	14.0	55.5	
0.491710	30.1	1000.00	9.000	On	N	9.6	16.0	46.1	
0.692650	33.9	1000.00	9.000	On	N	9.3	12.1	46.0	