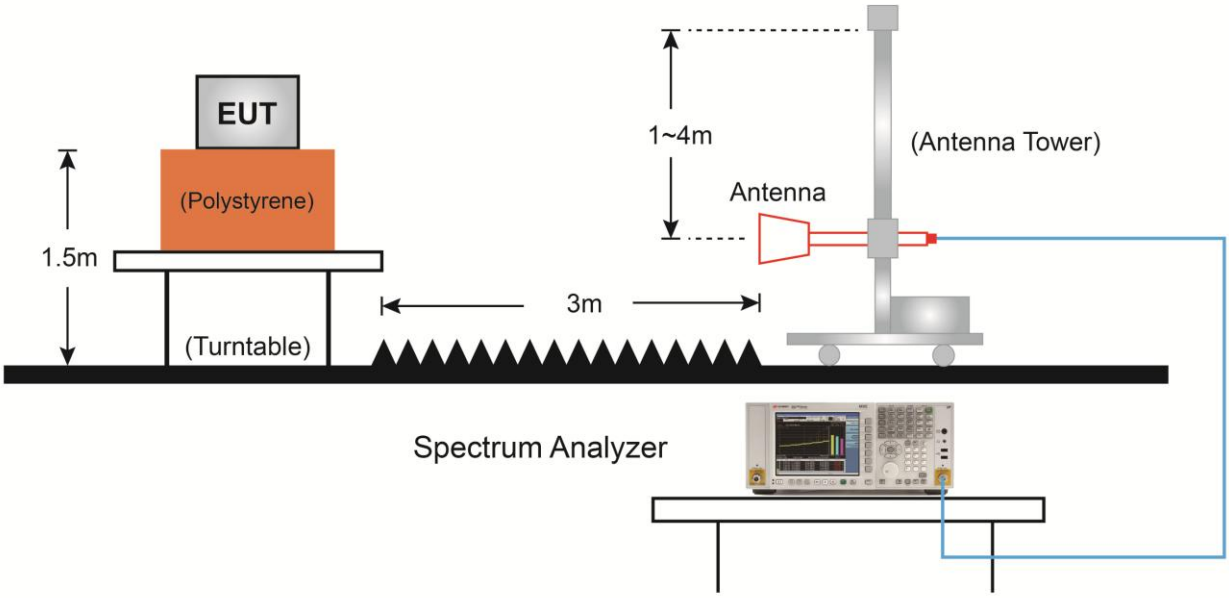
Average Measurements above 1GHz (Method VB)

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle ≥ 98%, set VBW = 10 Hz.

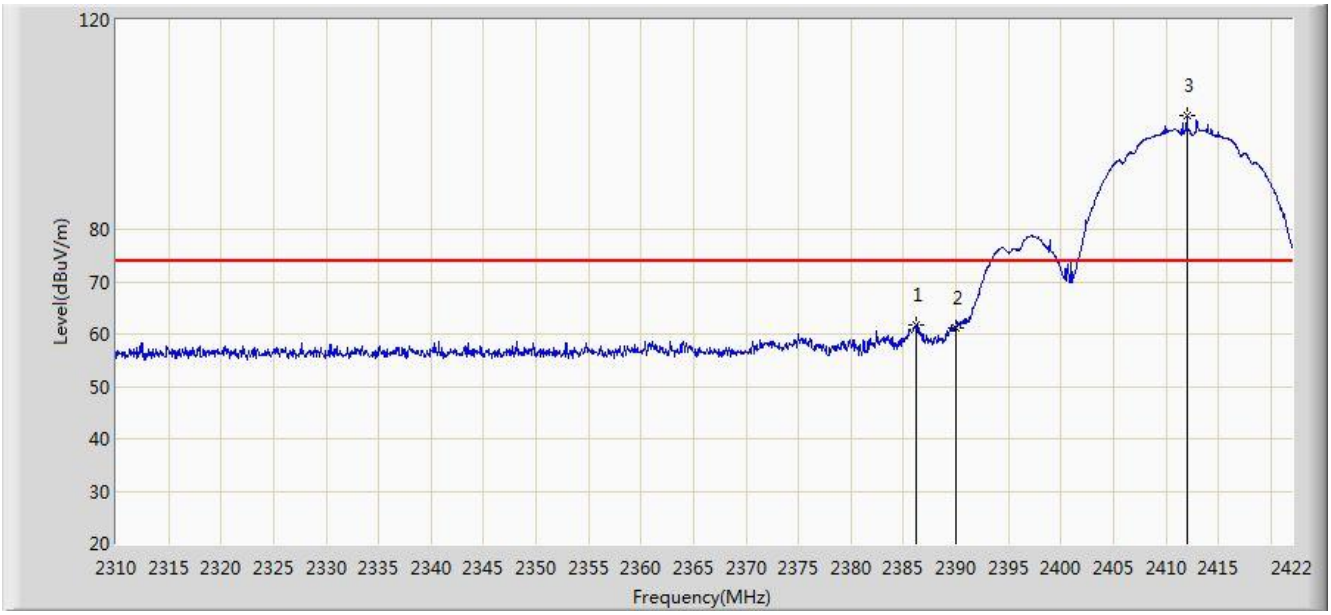
   If the EUT duty cycle is < 98%, set VBW ≥ 1/T. T is the minimum transmission duration.
4. Detector = Peak
5. Sweep time = auto
6. Trace mode = max hold
7. Trace was allowed to stabilize

7.7.4.Test Setup



7.7.5.Test Result

Site: AC1	Time: 2019/11/14 - 17:56
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11b at channel 2412MHz	

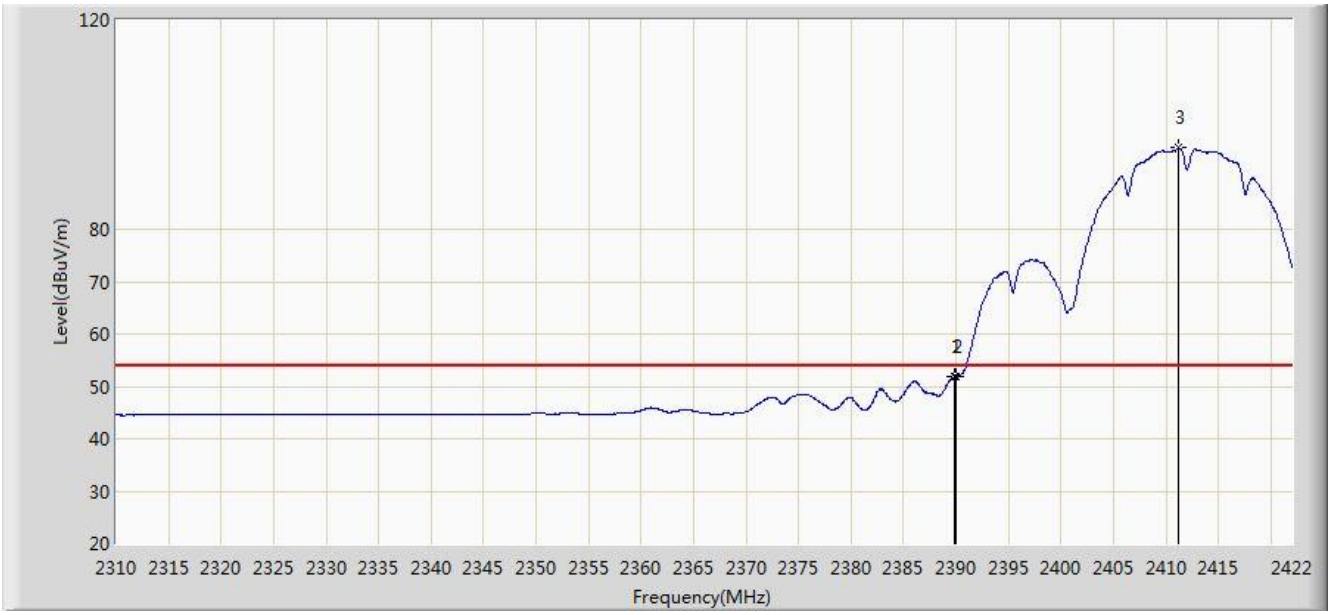


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2386.272	61.698	29.278	-12.302	74.000	32.419	PK
2			2390.000	61.209	28.796	-12.791	74.000	32.413	PK
3		*	2411.976	101.878	69.494	N/A	N/A	32.384	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/14 - 17:56
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11b at channel 2412MHz	

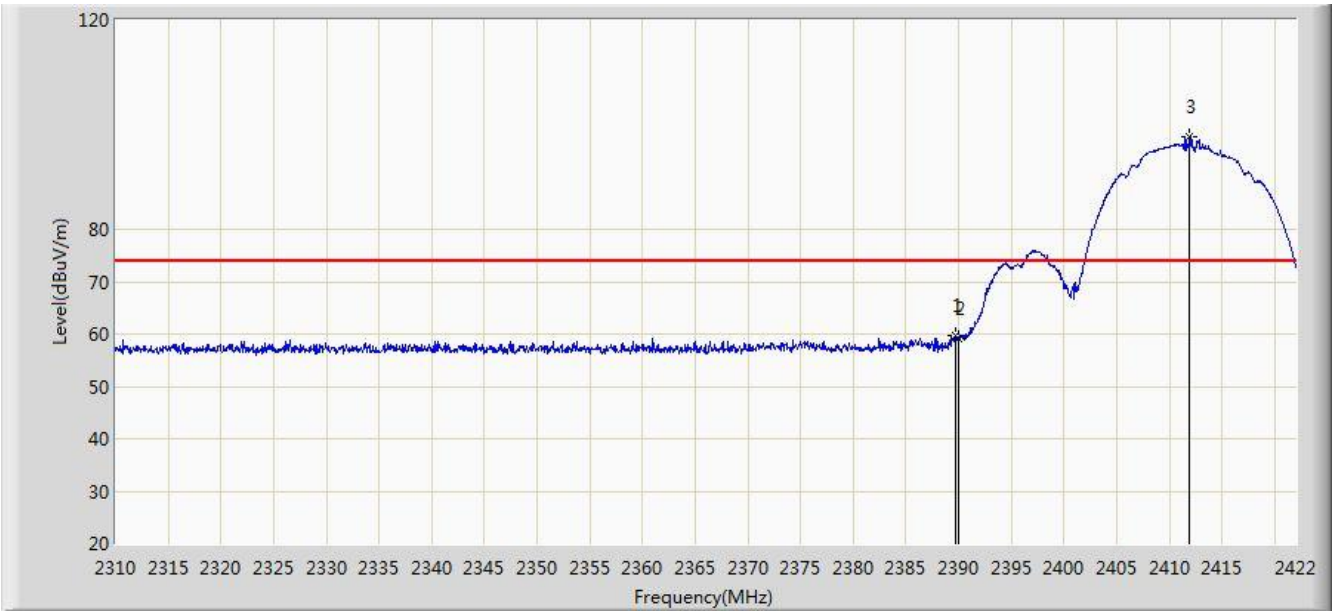


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.912	51.906	19.493	-2.094	54.000	32.413	AV
2			2390.000	51.819	19.406	-2.181	54.000	32.413	AV
3		*	2411.248	95.551	63.166	N/A	N/A	32.385	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/14 - 17:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11b at channel 2412MHz	

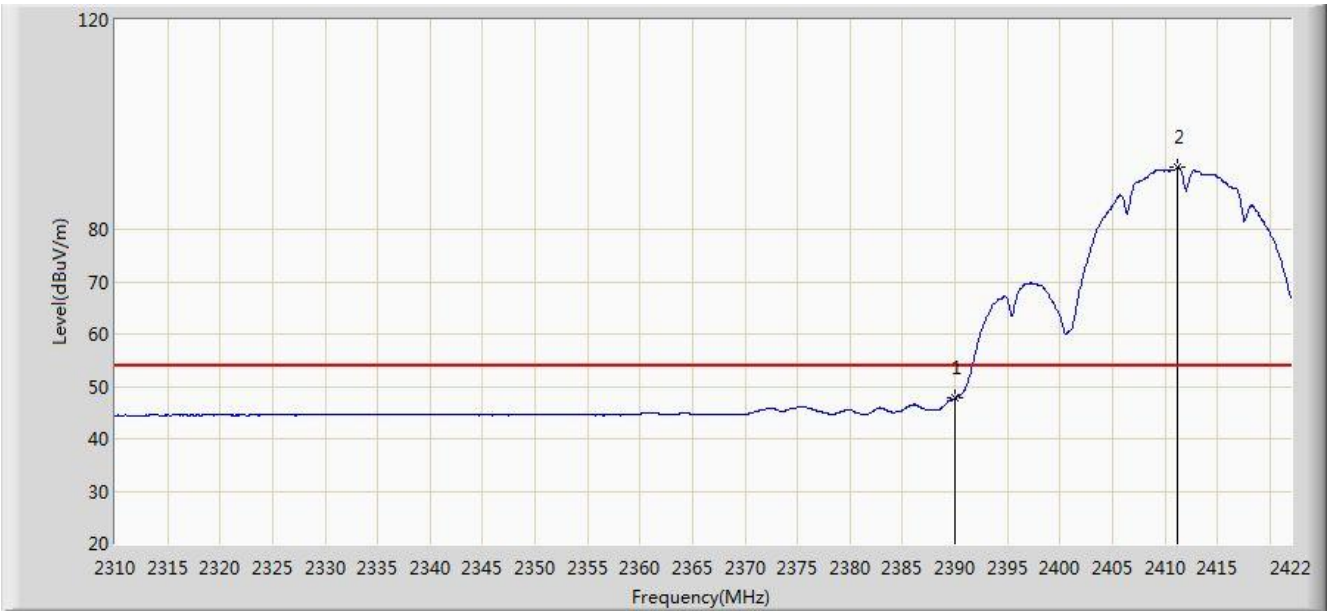


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.744	59.590	27.177	-14.410	74.000	32.413	PK
2			2390.000	59.109	26.696	-14.891	74.000	32.413	PK
3		*	2411.920	97.814	65.430	N/A	N/A	32.384	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/14 - 18:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11b at channel 2412MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	47.792	15.379	-6.208	54.000	32.413	AV
2		*	2411.248	91.838	59.453	N/A	N/A	32.385	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/14 - 18:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11b at channel 2462MHz	

No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2461.840	101.233	68.867	N/A	N/A	32.366	PK
2			2483.500	60.542	28.127	-13.458	74.000	32.416	PK
3			2487.904	62.652	30.228	-11.348	74.000	32.425	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/14 - 18:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11b at channel 2462MHz	

No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2461.264	95.141	62.776	N/A	N/A	32.365	AV
2			2483.500	51.088	18.673	-2.912	54.000	32.416	AV
3			2488.216	53.333	20.908	-0.667	54.000	32.425	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

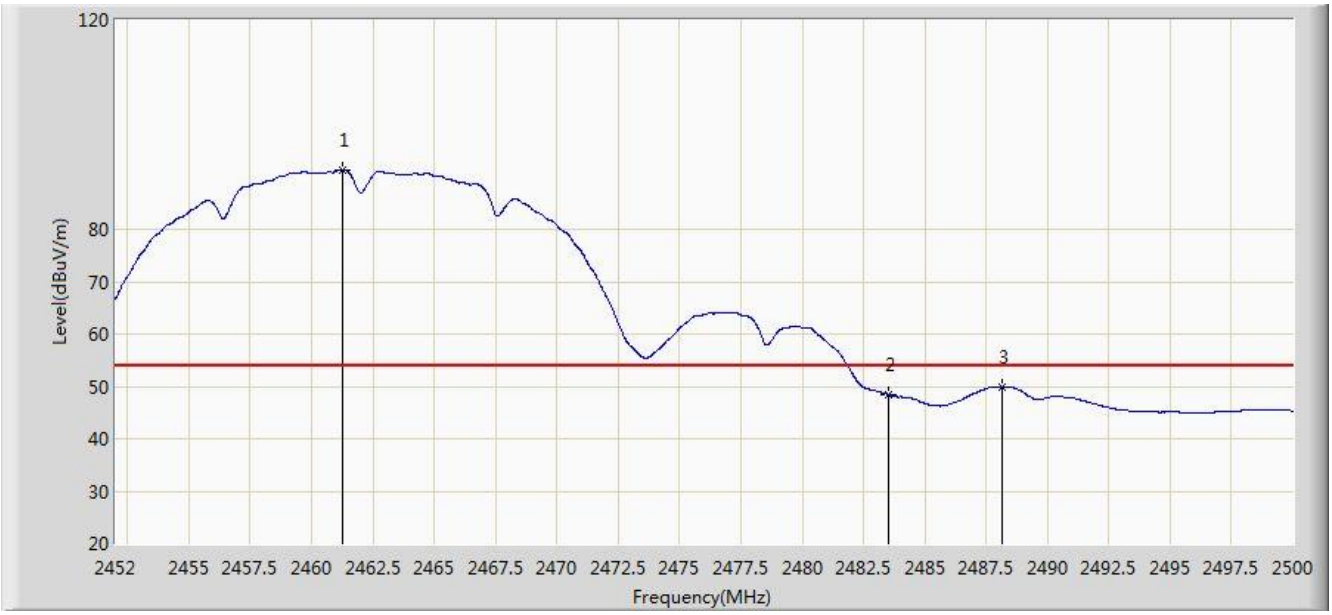
Site: AC1	Time: 2019/11/14 - 18:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11b at channel 2462MHz	

No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2461.888	97.891	65.525	N/A	N/A	32.366	PK
2			2483.500	58.616	26.201	-15.384	74.000	32.416	PK
3			2487.376	61.473	29.050	-12.527	74.000	32.423	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/14 - 18:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11b at channel 2462MHz	

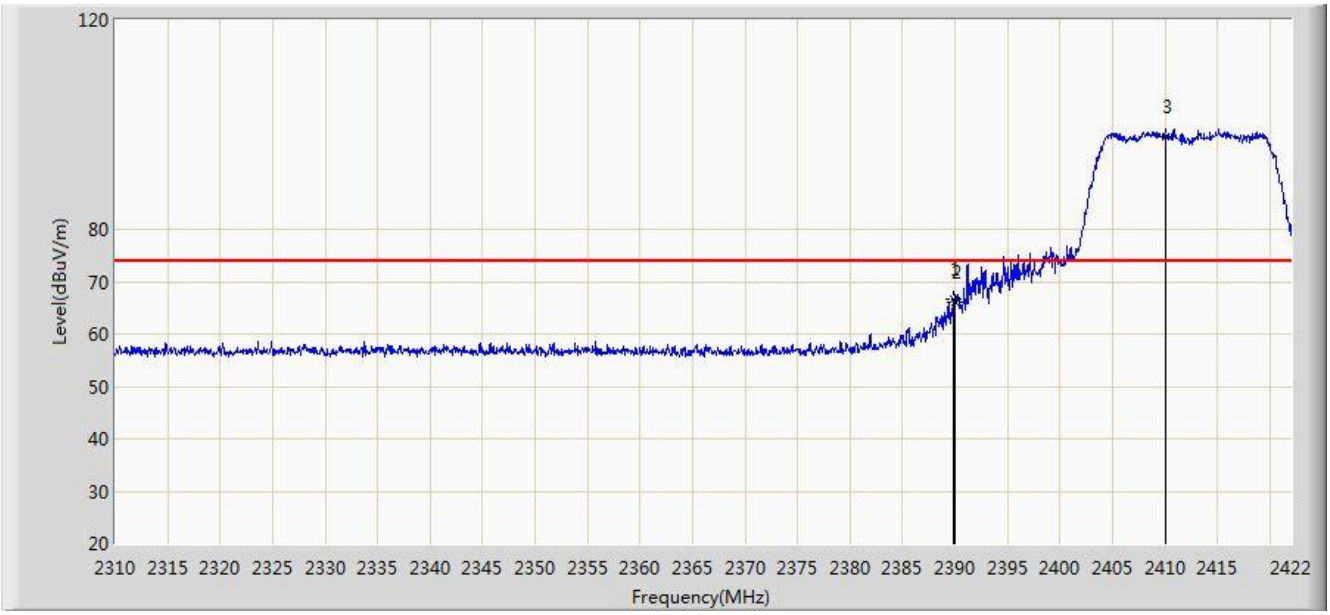


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2461.264	91.441	59.076	N/A	N/A	32.365	AV
2			2483.500	48.435	16.020	-5.565	54.000	32.416	AV
3			2488.144	49.983	17.558	-4.017	54.000	32.425	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/15 - 09:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11g at channel 2412MHz	

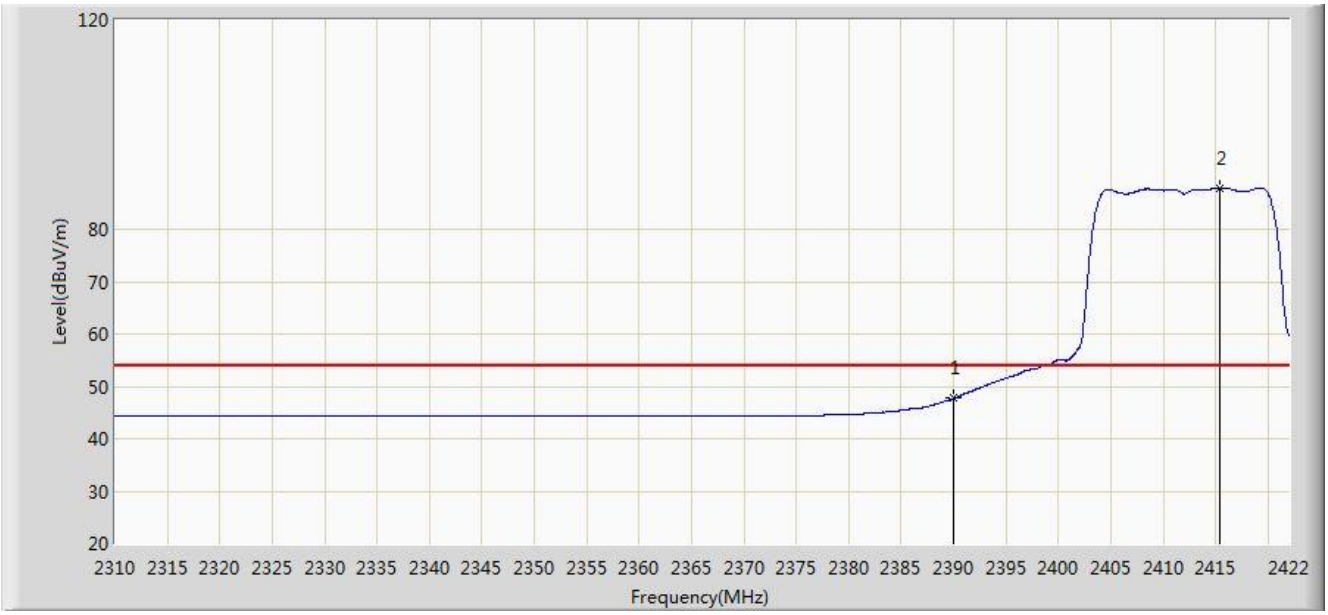


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.800	66.702	34.289	-7.298	74.000	32.413	PK
2			2390.000	65.949	33.536	-8.051	74.000	32.413	PK
3		*	2410.086	97.605	65.219	N/A	N/A	32.387	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/15 - 09:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11g at channel 2412MHz	

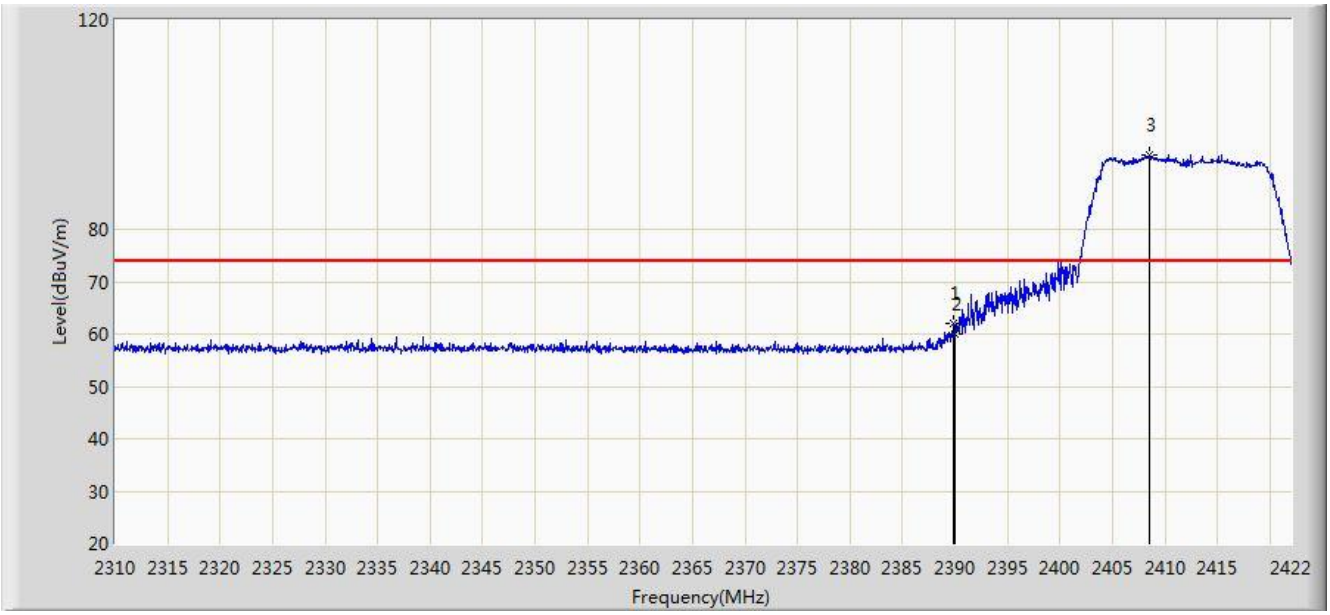


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	47.734	15.321	-6.266	54.000	32.413	AV
2		*	2415.448	87.939	55.559	N/A	N/A	32.380	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/15 - 09:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11g at channel 2412MHz	

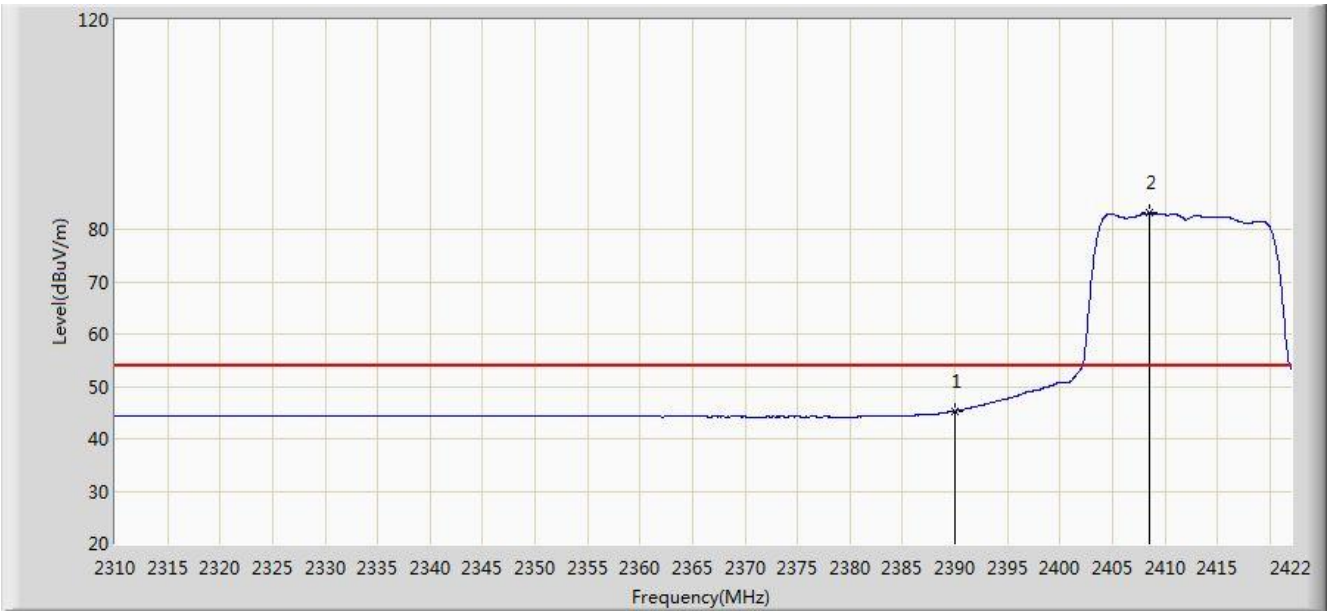


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.912	62.150	29.737	-11.850	74.000	32.413	PK
2			2390.000	60.083	27.670	-13.917	74.000	32.413	PK
3		*	2408.504	94.229	61.841	N/A	N/A	32.388	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/15 - 09:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11g at channel 2412MHz	

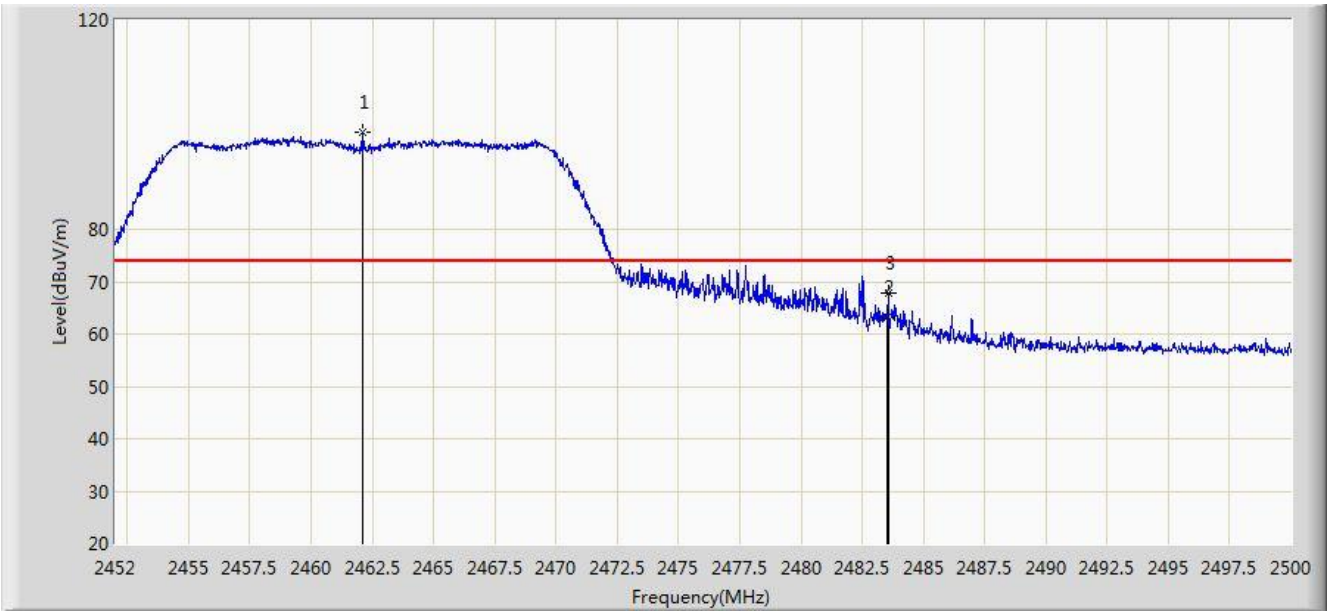


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.302	12.889	-8.698	54.000	32.413	AV
2		*	2408.560	83.126	50.738	N/A	N/A	32.388	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/15 - 09:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11g at channel 2462MHz	

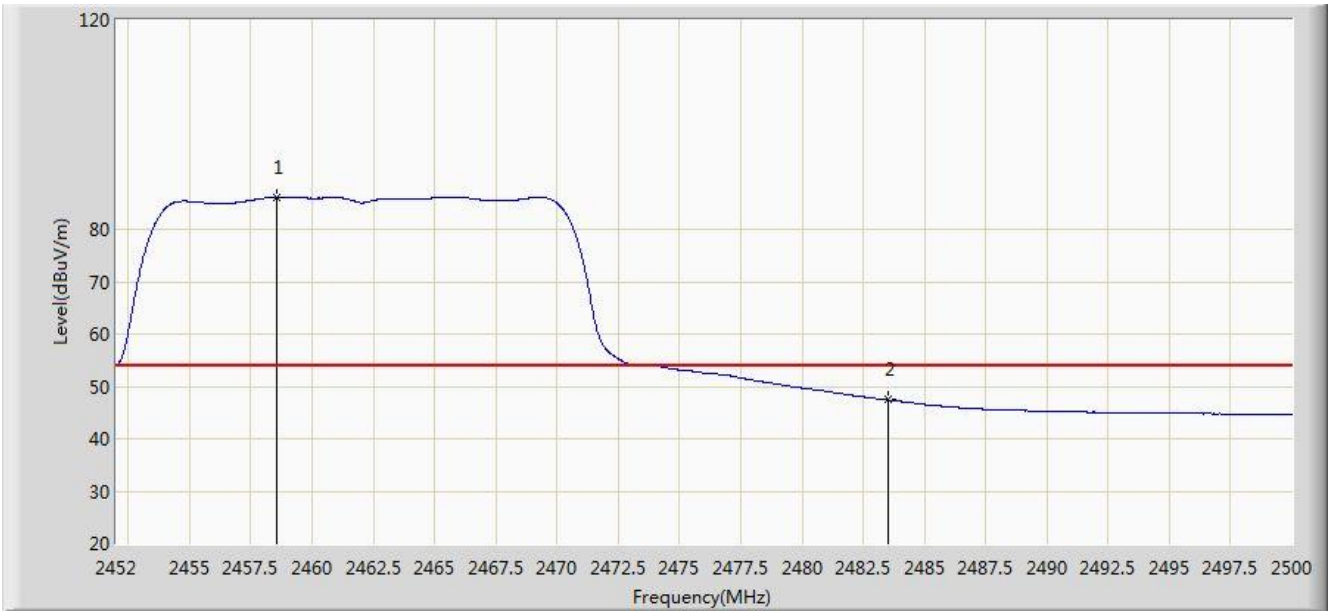


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2462.080	98.521	66.155	N/A	N/A	32.366	PK
2			2483.500	63.237	30.822	-10.763	74.000	32.416	PK
3			2483.560	67.923	35.507	-6.077	74.000	32.416	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/15 - 09:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11g at channel 2462MHz	

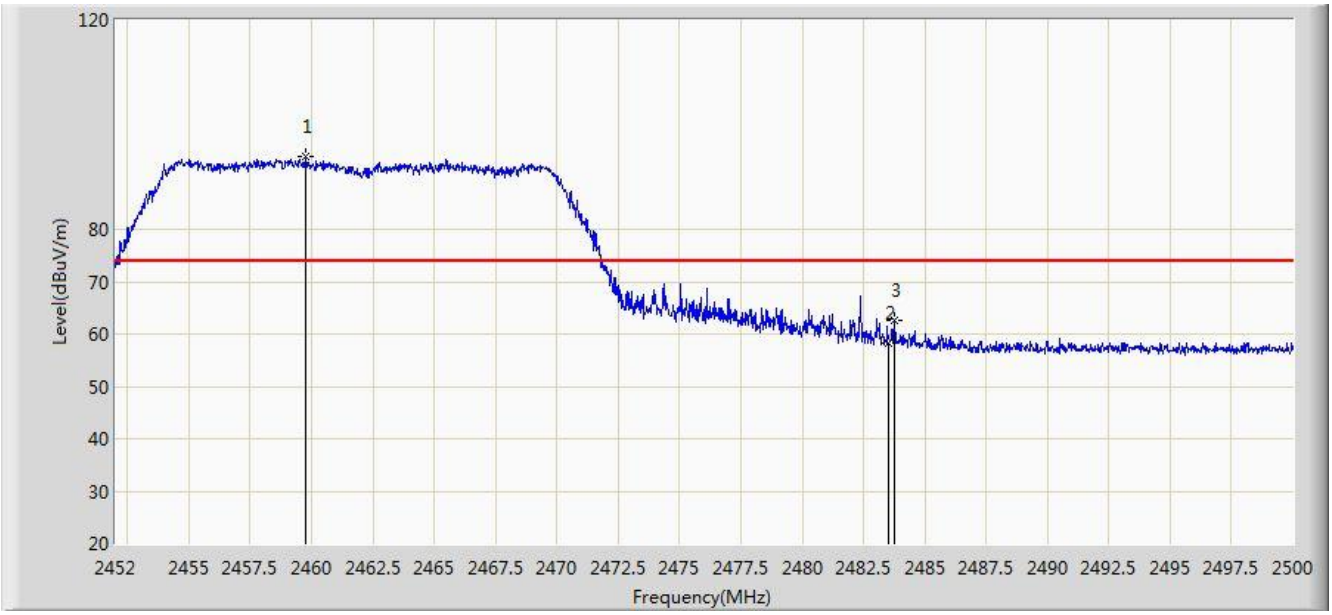


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2458.576	86.155	53.795	N/A	N/A	32.360	AV
2			2483.500	47.412	14.997	-6.588	54.000	32.416	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/15 - 09:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11g at channel 2462MHz	

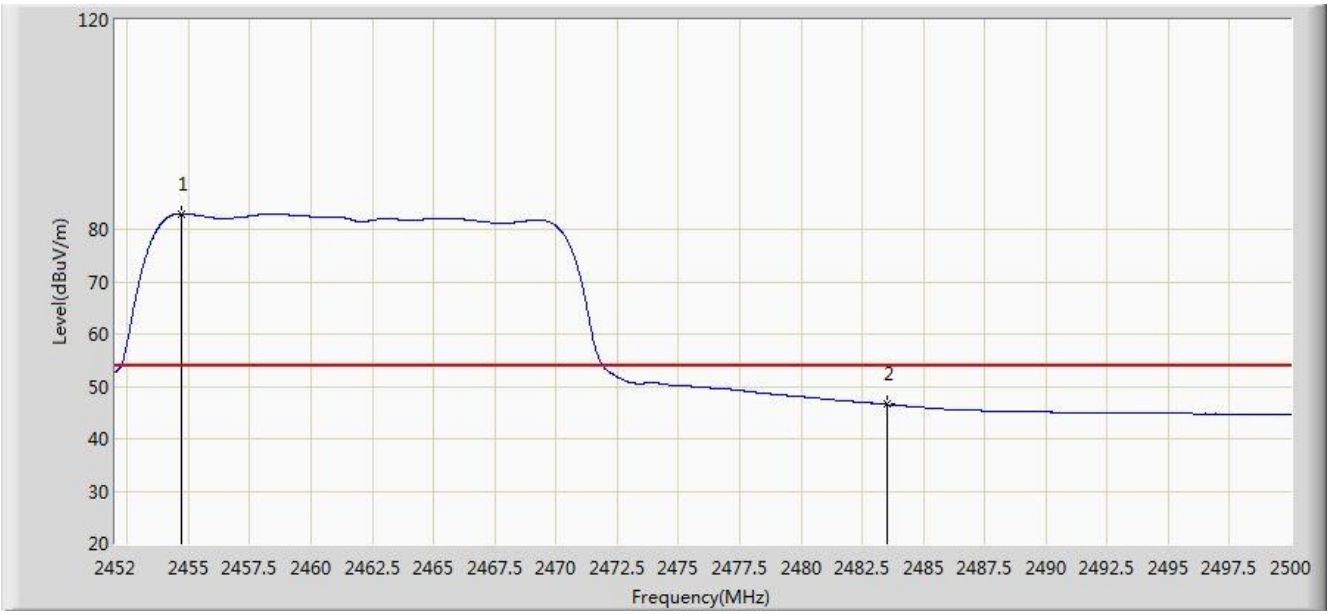


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.752	93.972	61.610	N/A	N/A	32.362	PK
2			2483.500	58.282	25.867	-15.718	74.000	32.416	PK
3			2483.752	62.643	30.227	-11.357	74.000	32.416	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/15 - 09:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11g at channel 2462MHz	

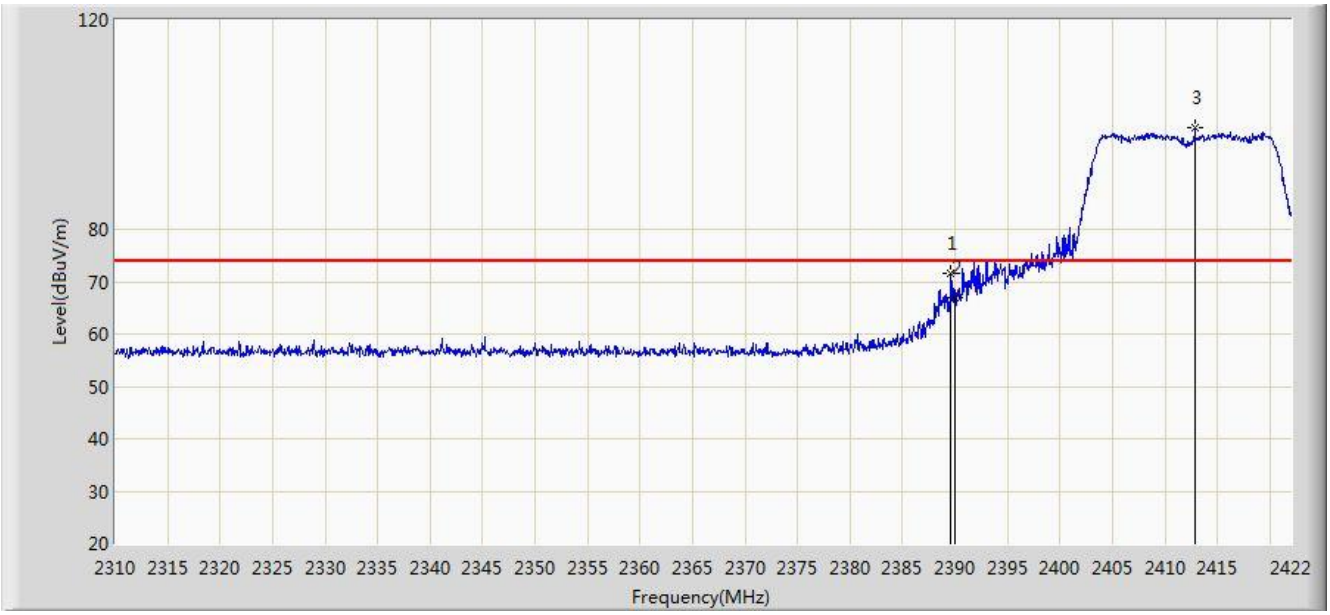


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2454.688	83.029	50.677	N/A	N/A	32.353	AV
2			2483.500	46.558	14.143	-7.442	54.000	32.416	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/15 - 09:48
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11n-HT20 at channel 2412MHz	

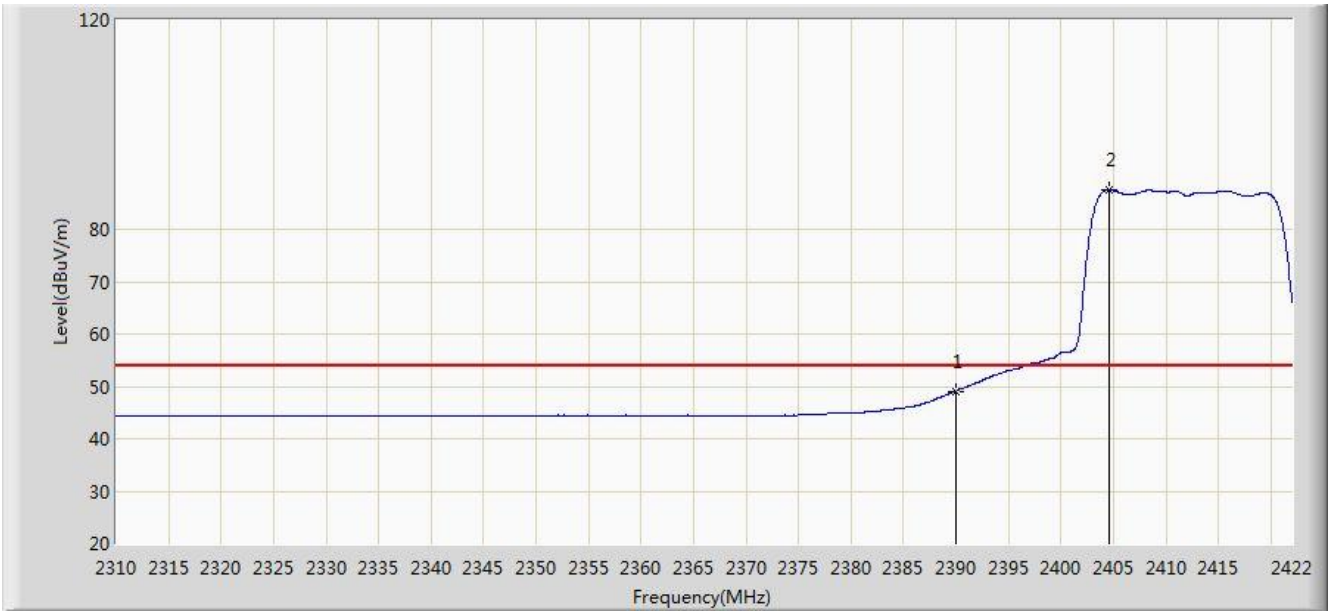


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.632	71.533	39.120	-2.467	74.000	32.414	PK
2			2390.000	67.018	34.605	-6.982	74.000	32.413	PK
3		*	2412.872	99.543	67.160	N/A	N/A	32.383	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/15 - 09:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11n-HT20 at channel 2412MHz	

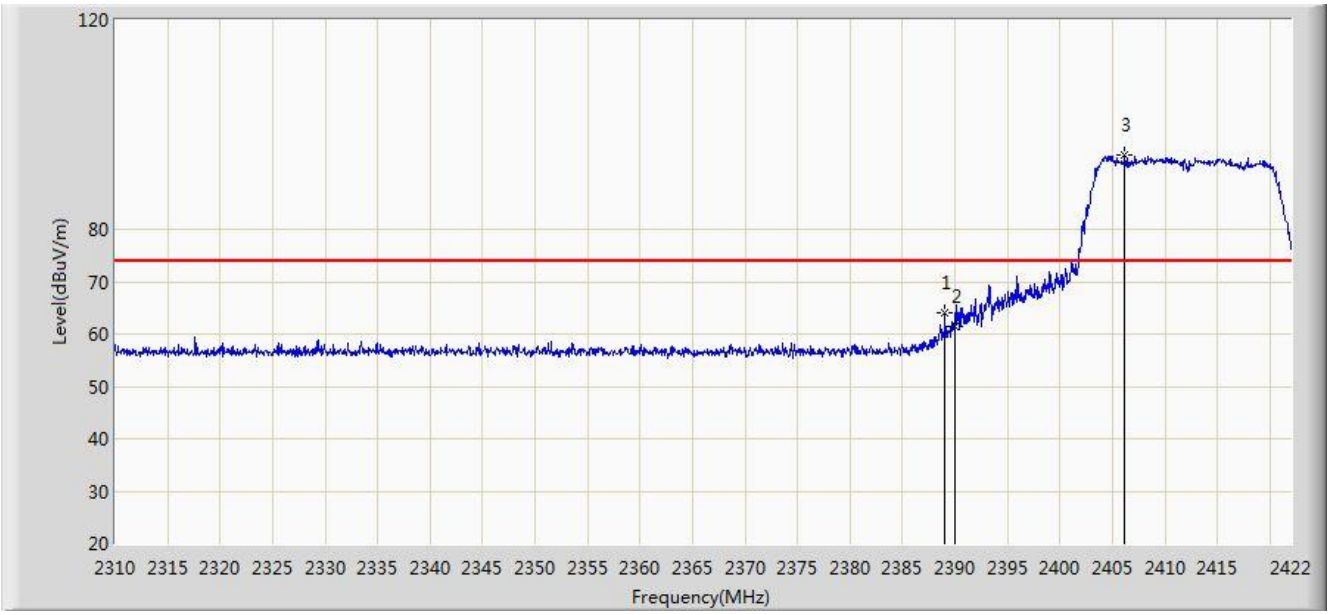


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	49.061	16.648	-4.939	54.000	32.413	AV
2		*	2404.584	87.483	55.090	N/A	N/A	32.393	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/15 - 09:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11n-HT20 at channel 2412MHz	

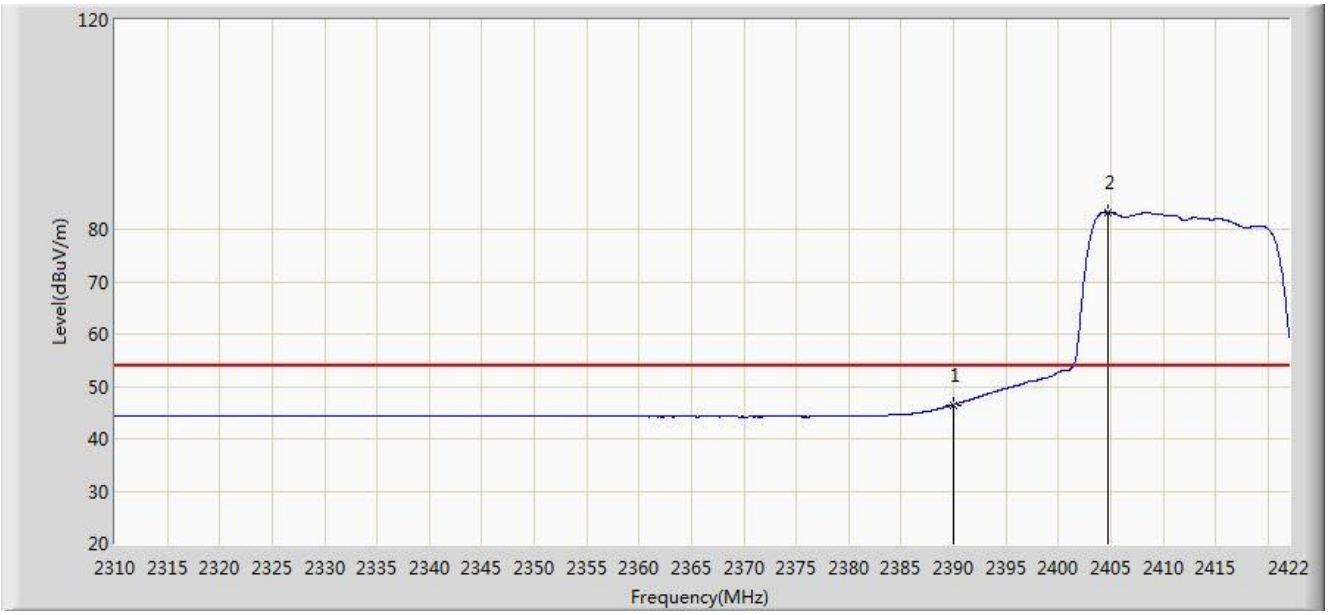


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.072	64.165	31.751	-9.835	74.000	32.414	PK
2			2390.000	61.471	29.058	-12.529	74.000	32.413	PK
3		*	2406.152	94.250	61.859	N/A	N/A	32.391	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/15 - 10:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11n-HT20 at channel 2412MHz	

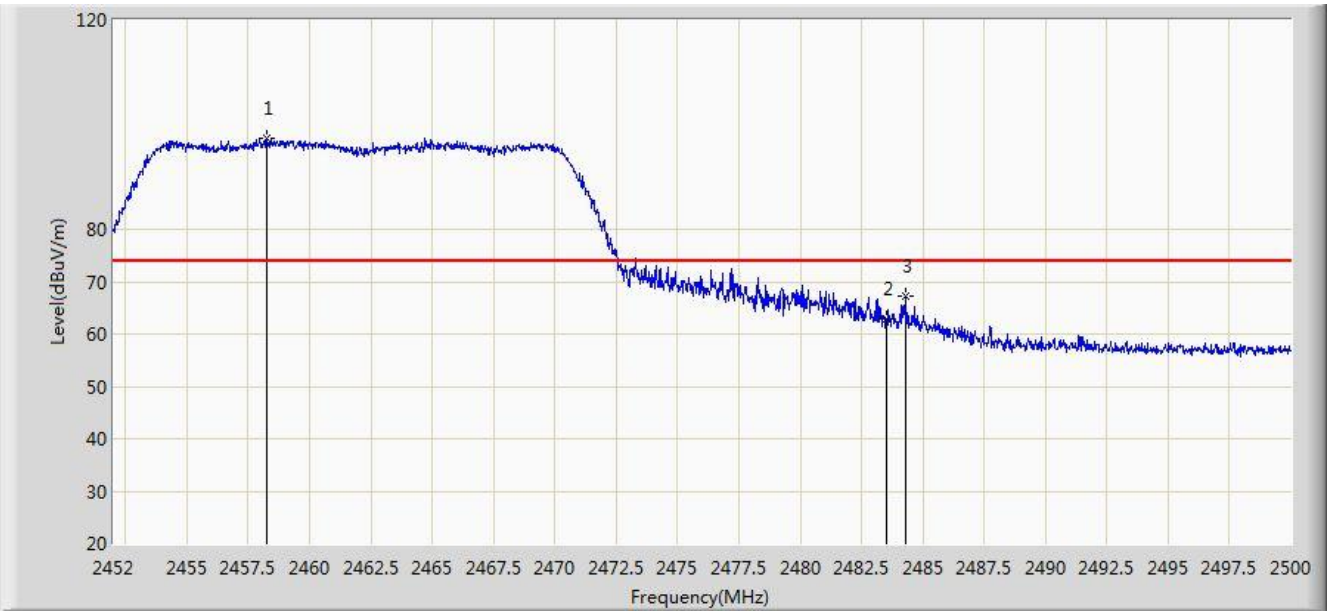


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	46.486	14.073	-7.514	54.000	32.413	AV
2		*	2404.696	83.316	50.923	N/A	N/A	32.393	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/15 - 10:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11n-HT20 at channel 2462MHz	

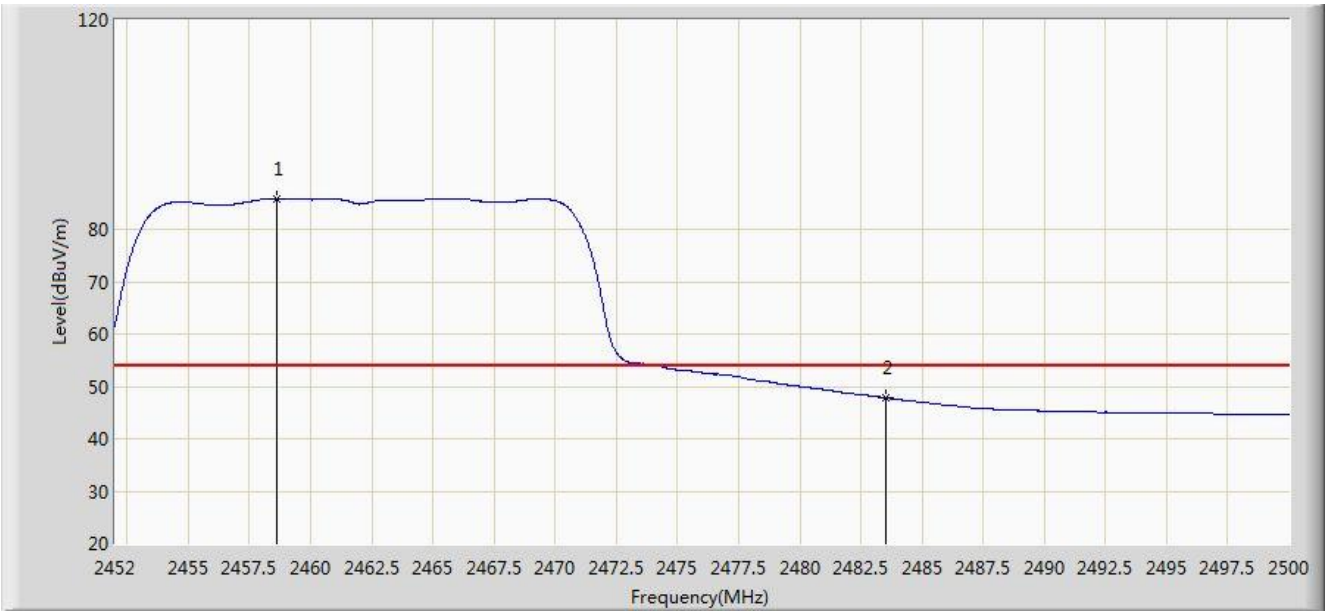


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2458.240	97.357	64.998	N/A	N/A	32.359	PK
2			2483.500	62.934	30.519	-11.066	74.000	32.416	PK
3			2484.280	67.194	34.777	-6.806	74.000	32.417	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/15 - 10:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11n-HT20 at channel 2462MHz	

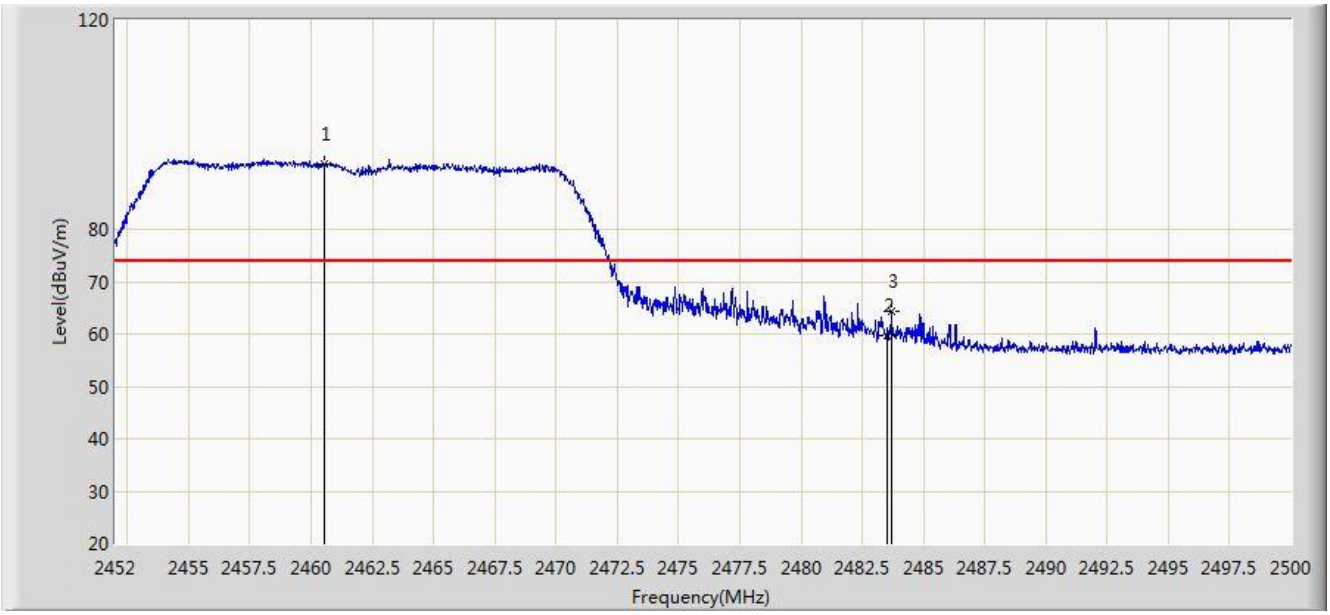


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2458.624	85.929	53.569	N/A	N/A	32.360	AV
2			2483.500	47.830	15.415	-6.170	54.000	32.416	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/15 - 10:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11n-HT20 at channel 2462MHz	

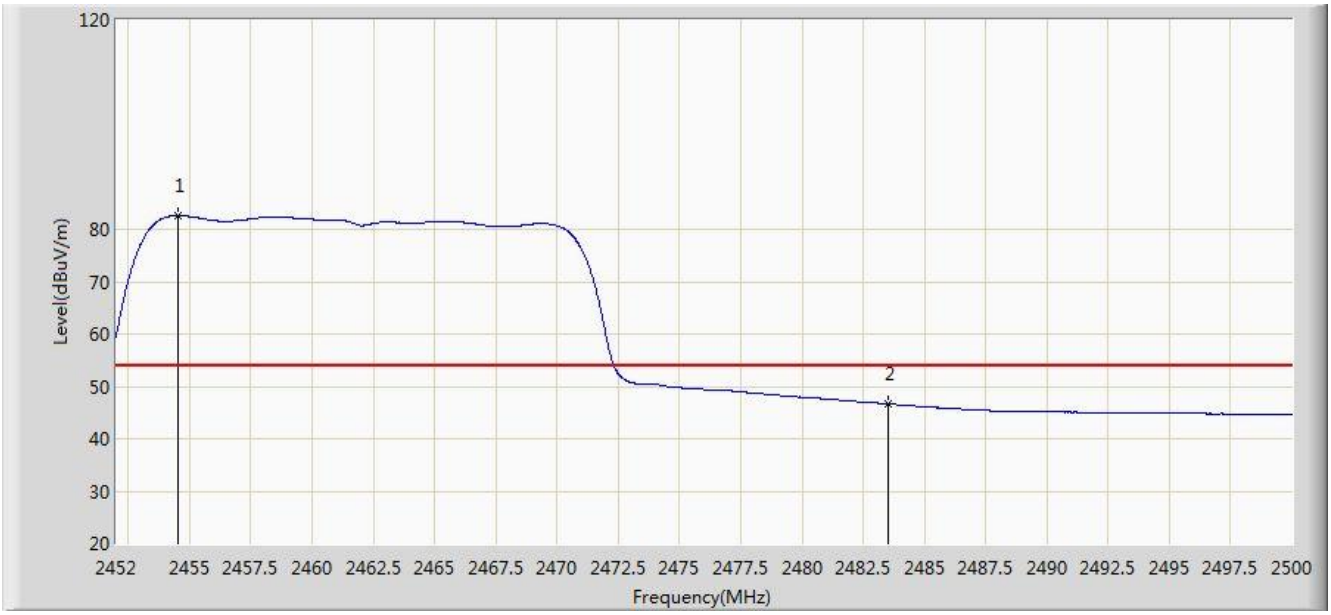


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2460.520	92.374	60.010	N/A	N/A	32.364	PK
2			2483.500	59.720	27.305	-14.280	74.000	32.416	PK
3			2483.704	64.282	31.866	-9.718	74.000	32.416	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2019/11/15 - 10:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless POS Terminal	Power: By Battery
Note: Transmit by 802.11n-HT20 at channel 2462MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2454.540	82.621	50.269	N/A	N/A	32.353	AV
2			2483.500	46.653	14.238	-7.347	54.000	32.416	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

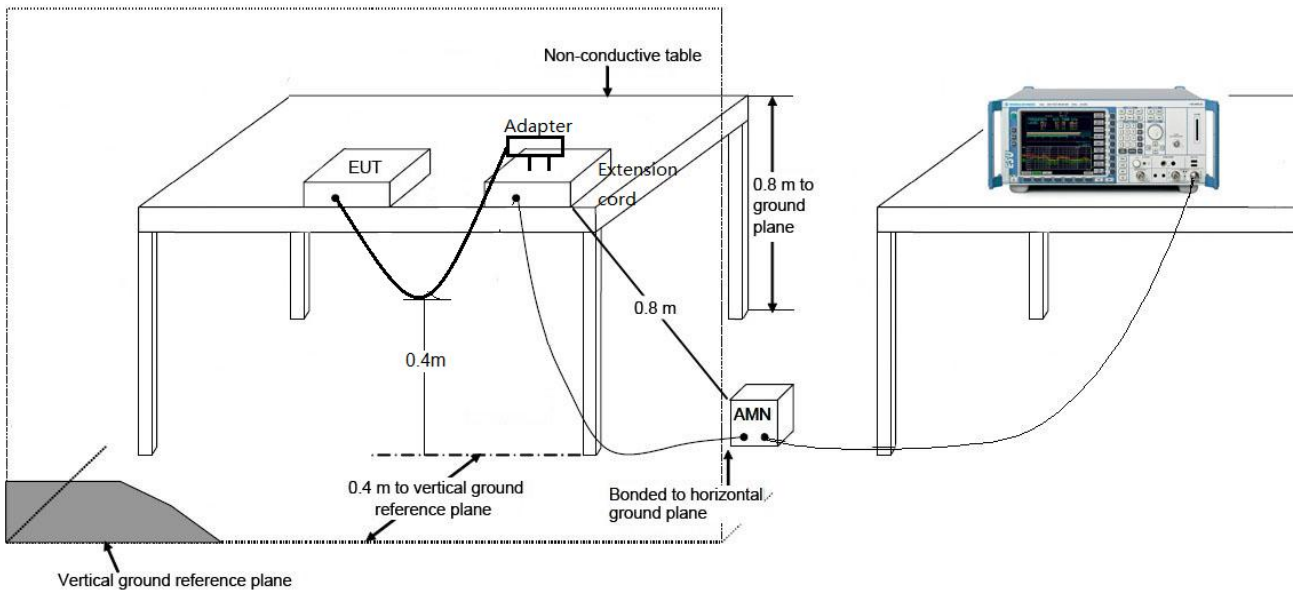
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

7.8. AC Conducted Emissions Measurement

7.8.1.Test Limit

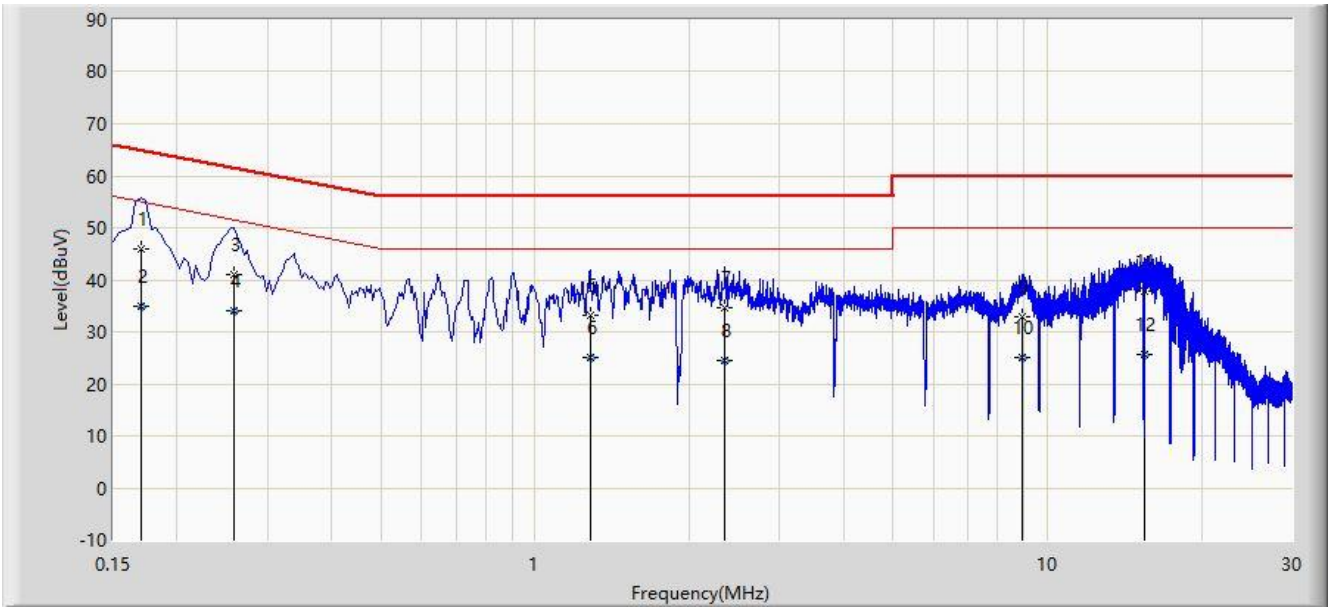
FCC Part 15 Subpart C Paragraph 15.207 Limits		
Frequency (MHz)	QP (dBμV)	Average (dBμV)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50
Note 1: The lower limit shall apply at the transition frequencies. Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.		

7.8.2.Test Setup



7.8.3.Test Result

Site: SR2	Time: 2019/11/25 - 10:24
Limit: FCC_Part15.207_CE_AC Power	Engineer: Dandy Li
Probe: ENV216_102494_Filter On	Polarity: Line
EUT: Wireless POS Terminal	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2437MHz	

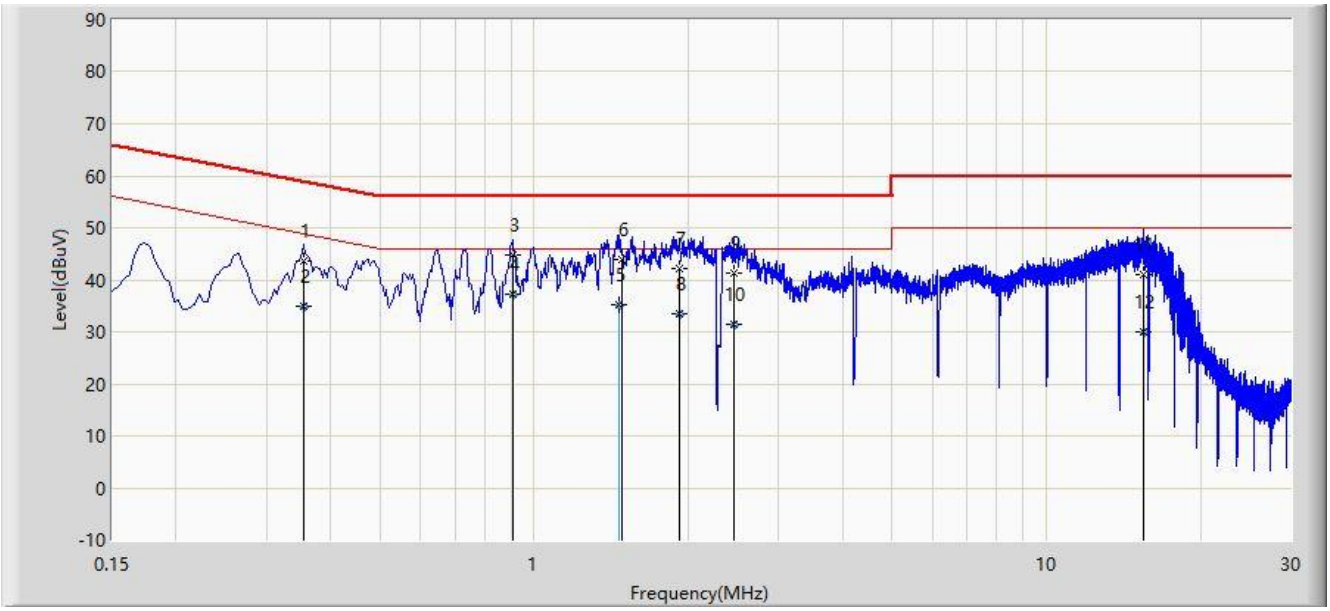


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.170	46.080	35.887	-18.881	64.960	10.193	QP
2			0.170	35.059	24.866	-19.902	54.960	10.193	AV
3			0.258	41.057	31.398	-20.439	61.496	9.659	QP
4		*	0.258	33.973	24.314	-17.523	51.496	9.659	AV
5			1.282	33.333	23.596	-22.667	56.000	9.737	QP
6			1.282	25.043	15.307	-20.957	46.000	9.737	AV
7			2.342	34.579	24.893	-21.421	56.000	9.686	QP
8			2.342	24.409	14.722	-21.591	46.000	9.686	AV
9			8.930	33.004	23.217	-26.996	60.000	9.786	QP
10			8.930	25.185	15.399	-24.815	50.000	9.786	AV
11			15.494	37.770	27.872	-22.230	60.000	9.898	QP
12			15.494	25.714	15.816	-24.286	50.000	9.898	AV

Note: Measure Level (dBμV) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Site: SR2	Time: 2019/11/25 - 10:49
Limit: FCC_Part15.207_CE_AC Power	Engineer: Dandy Li
Probe: ENV216_102494_Filter On	Polarity: Neutral
EUT: Wireless POS Terminal	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2437MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.354	43.532	33.653	-15.336	58.868	9.879	QP
2			0.354	34.839	24.959	-14.030	48.868	9.879	AV
3			0.906	44.681	34.865	-11.319	56.000	9.816	QP
4		*	0.906	37.288	27.472	-8.712	46.000	9.816	AV
5			1.467	35.309	25.600	-10.691	46.000	9.709	AV
6			1.483	43.906	34.200	-12.094	56.000	9.706	QP
7			1.918	42.188	32.503	-13.812	56.000	9.685	QP
8			1.918	33.344	23.660	-12.656	46.000	9.685	AV
9			2.454	41.195	31.513	-14.805	56.000	9.681	QP
10			2.454	31.480	21.799	-14.520	46.000	9.681	AV
11			15.498	40.993	31.050	-19.007	60.000	9.943	QP
12			15.498	30.096	20.153	-19.904	50.000	9.943	AV

Note: Measure Level (dBμV) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

8. CONCLUSION

The data collected relate only the item(s) tested and show that this device is in compliance with Part 15C of the FCC Rules.

The End

Appendix A - Test Setup Photograph

Refer to “1909RSU034-UT” file.

Appendix B - EUT Photograph

Refer to “1909RSU034-UE” file.