

## Appendix B: Test Results of FCC Part 15C

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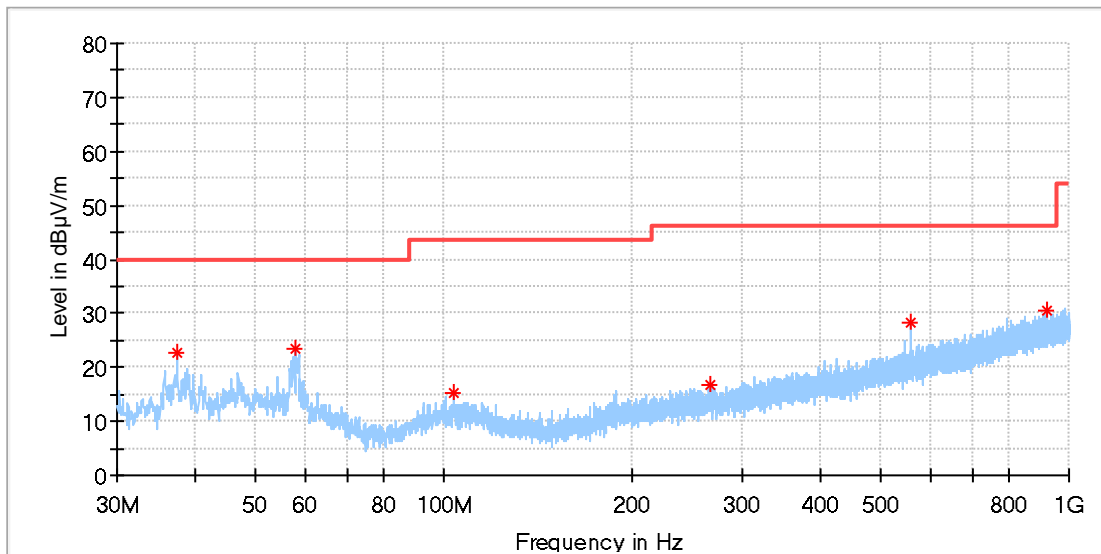
### Appendix B.1: Test Results of Field strength of fundamental & harmonics

Note: The testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz to 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

30MHz - 1GHz

#### EUT Information

EUT Name:	Intelligent Toilet
Model:	H01-T
Test Mode:	2.4G_Mid channel
Order No/Sample No:	168401566/A003383749-003
Test Voltage:	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.249
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



#### Critical\_Freqs

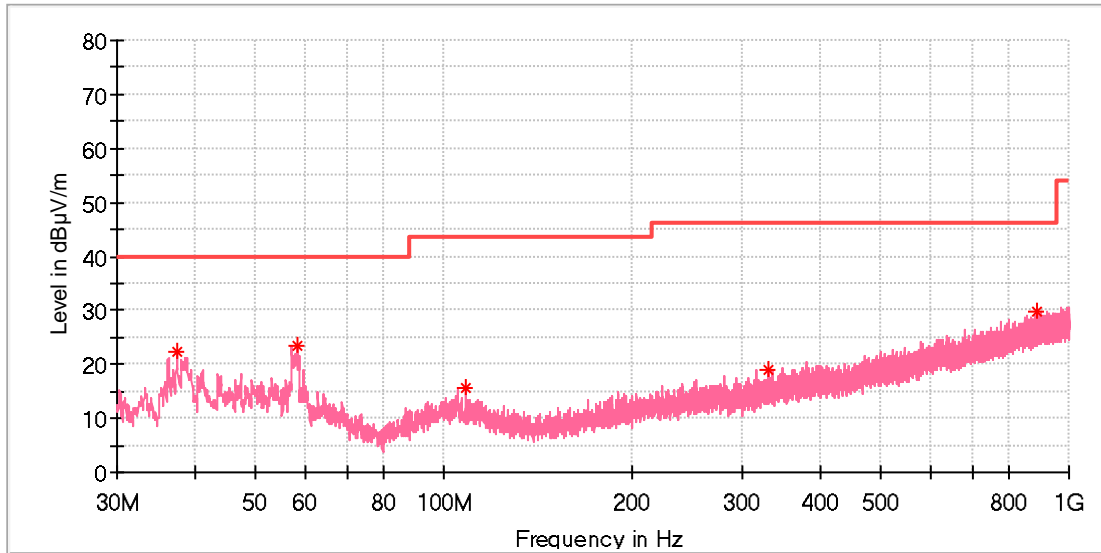
Frequency (MHz)	MaxiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
37.469000	22.57	40.00	17.43	100.0	H	126.0	-21.0
57.936000	23.60	40.00	16.40	100.0	H	45.0	-18.8
103.623000	15.14	43.50	28.36	100.0	H	89.0	-18.8
266.825500	16.91	46.00	29.09	100.0	H	203.0	-17.0
557.777000	28.27	46.00	17.73	100.0	H	358.0	-10.8
925.310000	30.40	46.00	15.60	100.0	H	341.0	-4.7

#### Final\_Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

### EUT Information

EUT Name: Intelligent Toilet  
 Model: H01-T  
 Test Mode: 2.4G\_Mid channel  
 Order No/Sample No: 168401566/A003383749-003  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.249  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
37.517500	22.51	40.00	17.49	100.0	V	190.0	-21.0
58.324000	23.63	40.00	16.37	100.0	V	196.0	-18.8
108.521500	15.69	43.50	27.81	100.0	V	334.0	-19.0
329.342000	19.15	46.00	26.85	100.0	V	231.0	-15.5
888.595500	29.77	46.00	16.23	100.0	V	309.0	-5.1

### Final\_Result

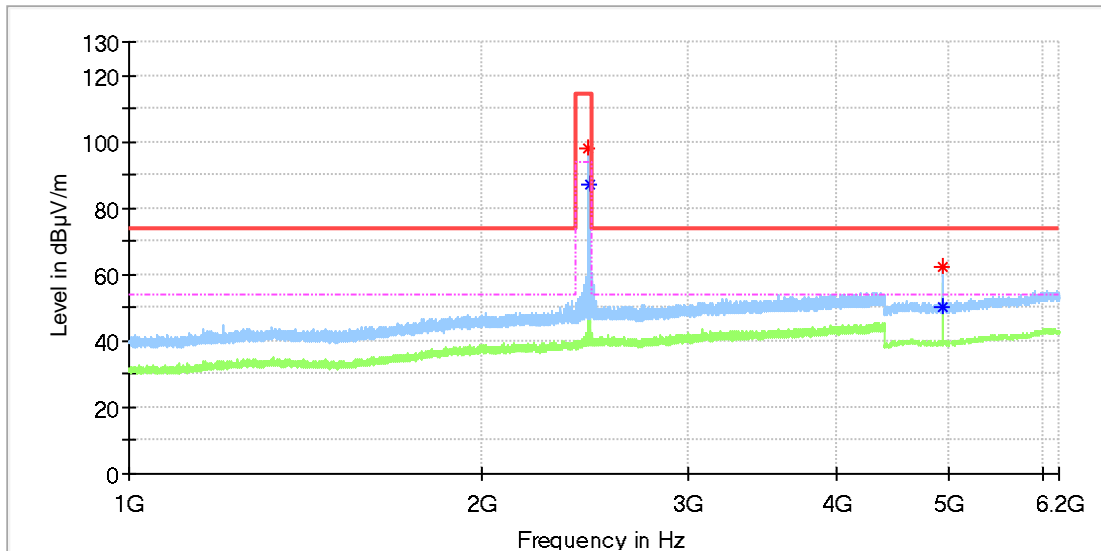
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

1GHz - 18GHz

Note: The highest waveform in the figure is 2.4GHz Fundamental.

### EUT Information

EUT Name:	Intelligent Toilet
Model:	H01-T
Test Mode:	2.4G_Low channel
Order No/Sample No:	168401566/A003383749-003
Test Voltage:	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.249
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



### Critical Freqs

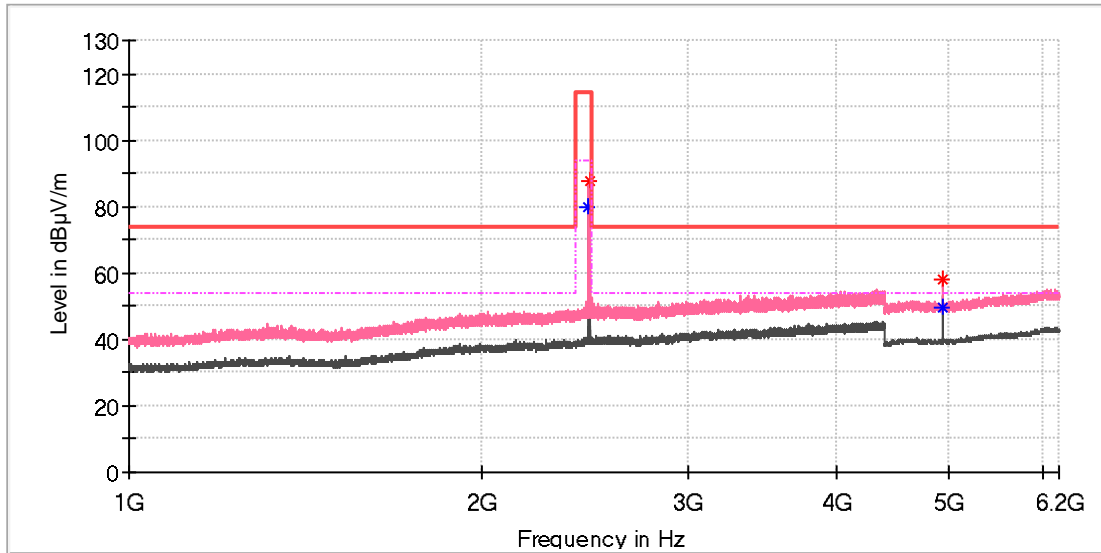
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2465.570000	97.82	---	114.00	16.18	100.0	H	251.0	7.4
2466.080000	---	87.26	94.00	6.74	100.0	H	251.0	7.4
4929.000000	62.24	---	74.00	11.76	100.0	H	202.0	11.8
4930.000000	---	50.44	54.00	3.56	100.0	H	232.0	11.8

### Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

### EUT Information

EUT Name: Intelligent Toilet  
 Model: H01-T  
 Test Mode: 2.4G\_Low channel  
 Order No/Sample No: 168401566/A003383749-003  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.249  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

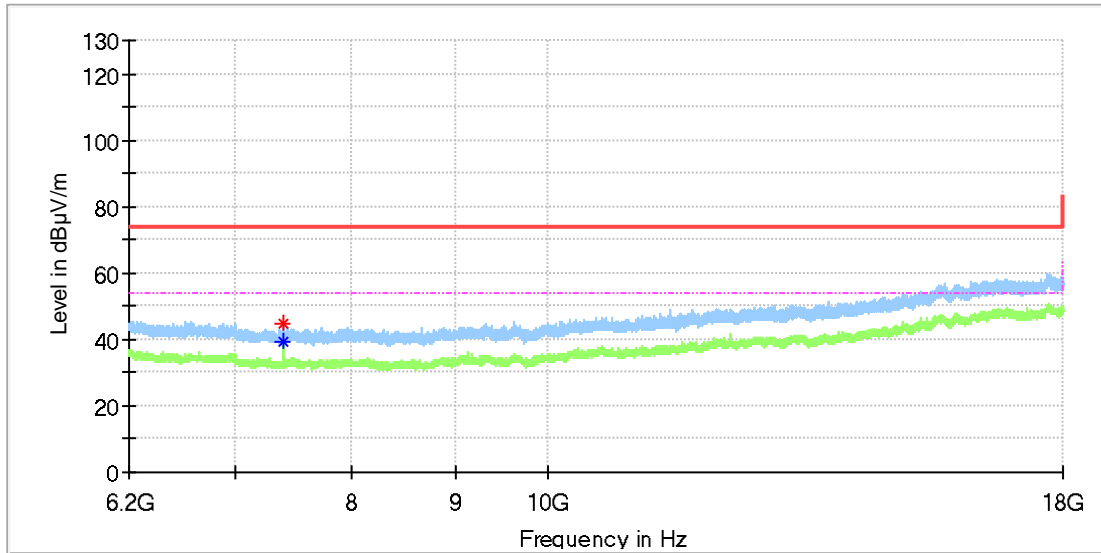
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2464.040000	---	79.95	94.00	14.05	100.0	V	30.0	7.4
2465.910000	87.82	---	114.00	26.18	100.0	V	118.0	7.4
4929.000000	57.91	---	74.00	16.09	100.0	V	186.0	11.8
4930.000000	---	49.84	54.00	4.16	100.0	V	110.0	11.8

### Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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### EUT Information

EUT Name: Intelligent Toilet  
 Model: H01-T  
 Test Mode: 2.4G\_Low channel  
 Order No/Sample No: 168401566/A003383749-003  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.249  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

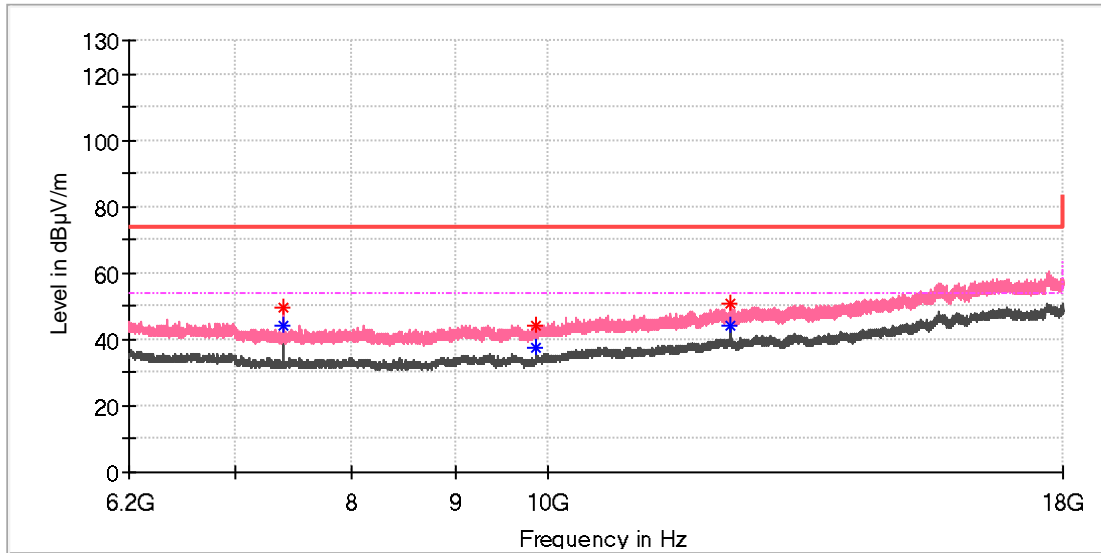
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7393.275000	44.49	---	74.00	29.51	100.0	H	98.0	8.3
7393.275000	---	39.07	54.00	14.93	100.0	H	98.0	8.3

### Final\_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

### EUT Information

EUT Name: Intelligent Toilet  
 Model: H01-T  
 Test Mode: 2.4G\_Low channel  
 Order No/Sample No: 168401566/A003383749-003  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.249  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

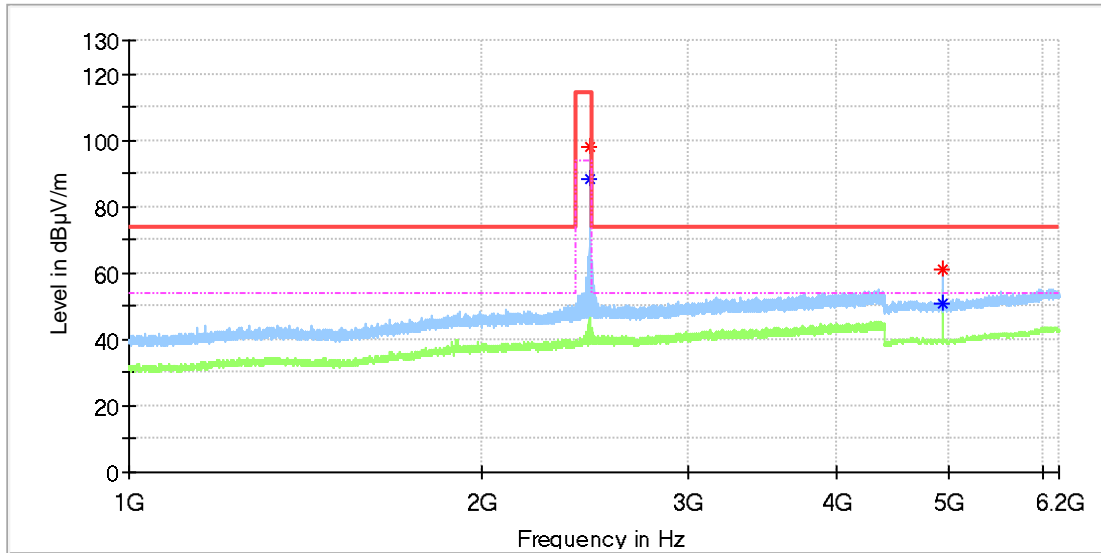
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7393.275000	49.44	---	74.00	24.56	100.0	V	0.0	8.3
7393.275000	---	44.22	54.00	9.78	100.0	V	0.0	8.3
9858.000000	---	37.72	54.00	16.28	100.0	V	255.0	10.6
9859.966667	44.13	---	74.00	29.87	100.0	V	87.0	10.6
12322.725000	---	44.40	54.00	9.60	100.0	V	355.0	14.9
12327.150000	50.87	---	74.00	23.13	100.0	V	330.0	14.9

### Final\_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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### EUT Information

EUT Name: Intelligent Toilet  
 Model: H01-T  
 Test Mode: 2.4G\_Mid channel  
 Order No/Sample No: 168401566/A003383749-003  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.249  
 Tested By: Kei Zhang  
 Reviewed By: 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)
2470.500000	98.08	---	114.00	15.92	100.0	H	267.0	7.4
2470.840000	---	88.09	94.00	5.91	100.0	H	201.0	7.4
4939.000000	61.14	---	74.00	12.86	100.0	H	228.0	11.8
4940.500000	---	50.65	54.00	3.35	100.0	H	196.0	11.8

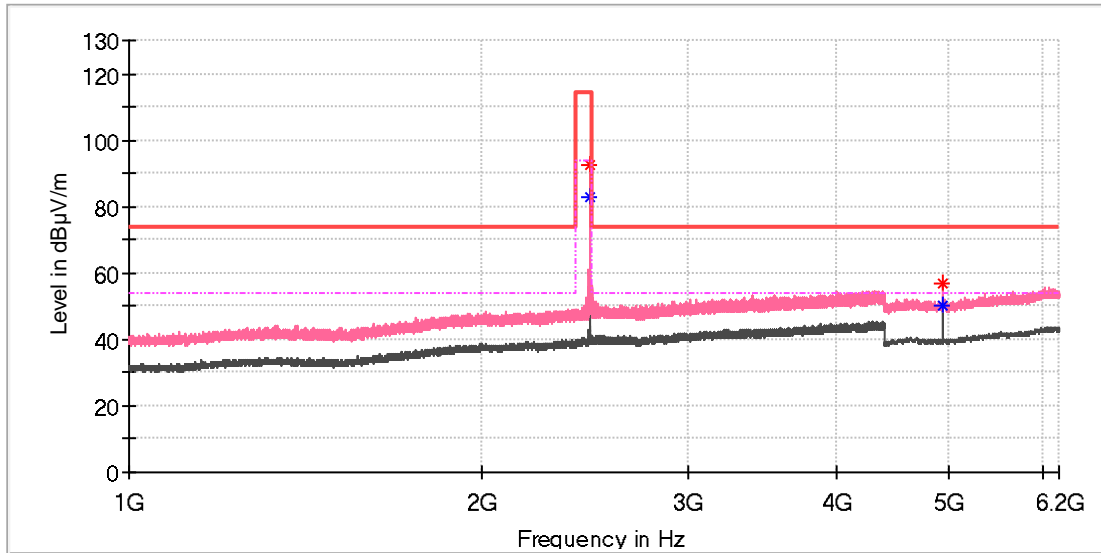
### Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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### EUT Information

EUT Name: Intelligent Toilet  
 Model: H01-T  
 Test Mode: 2.4G\_Mid channel  
 Order No/Sample No: 168401566/A003383749-003  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.249  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

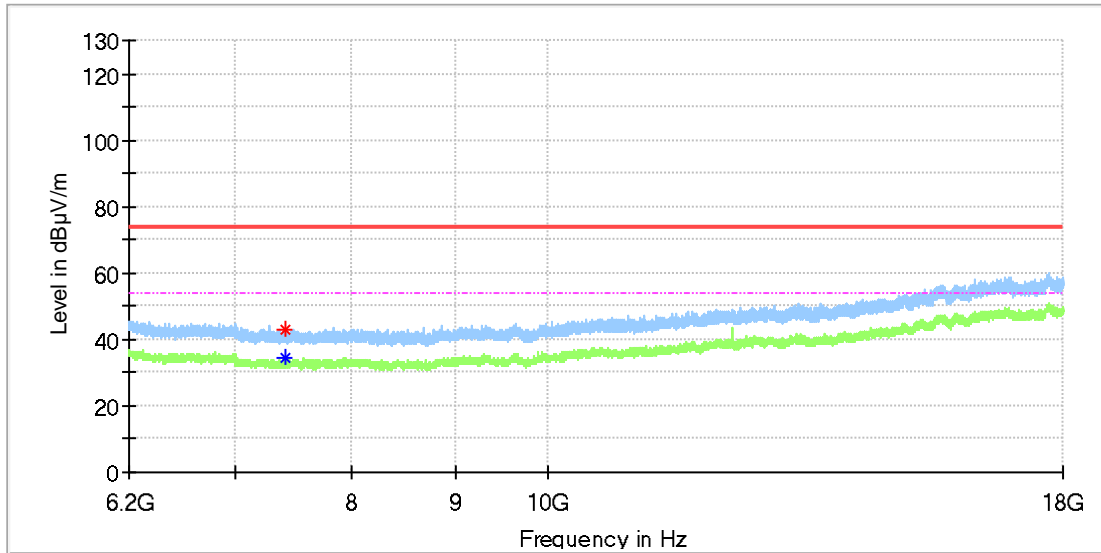
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2468.970000	---	82.98	94.00	11.02	100.0	V	0.0	7.4
2470.500000	92.43	---	114.00	21.57	100.0	V	89.0	7.4
4939.000000	56.63	---	74.00	17.37	100.0	V	193.0	11.8
4939.000000	---	50.39	54.00	3.61	100.0	V	193.0	11.8

### Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

### EUT Information

EUT Name: Intelligent Toilet  
 Model: H01-T  
 Test Mode: 2.4G\_Mid channel  
 Order No/Sample No: 168401566/A003383749-003  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.249  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

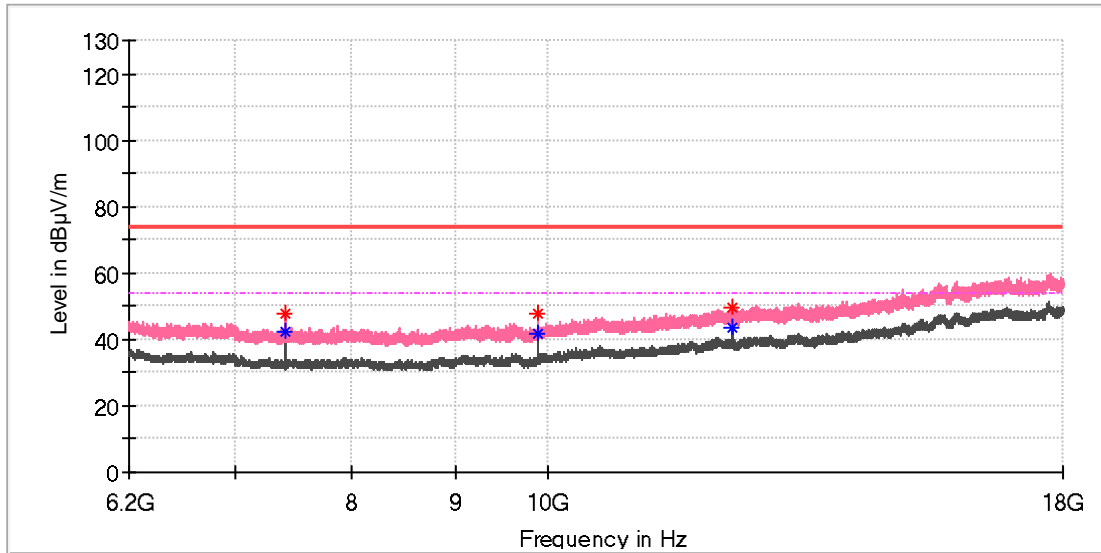
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7408.516667	43.10	---	74.00	30.90	100.0	H	240.0	8.3
7408.516667	---	34.57	54.00	19.43	100.0	H	240.0	8.3

### Final\_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

### EUT Information

EUT Name: Intelligent Toilet  
 Model: H01-T  
 Test Mode: 2.4G\_Mid channel  
 Order No/Sample No: 168401566/A003383749-003  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.249  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

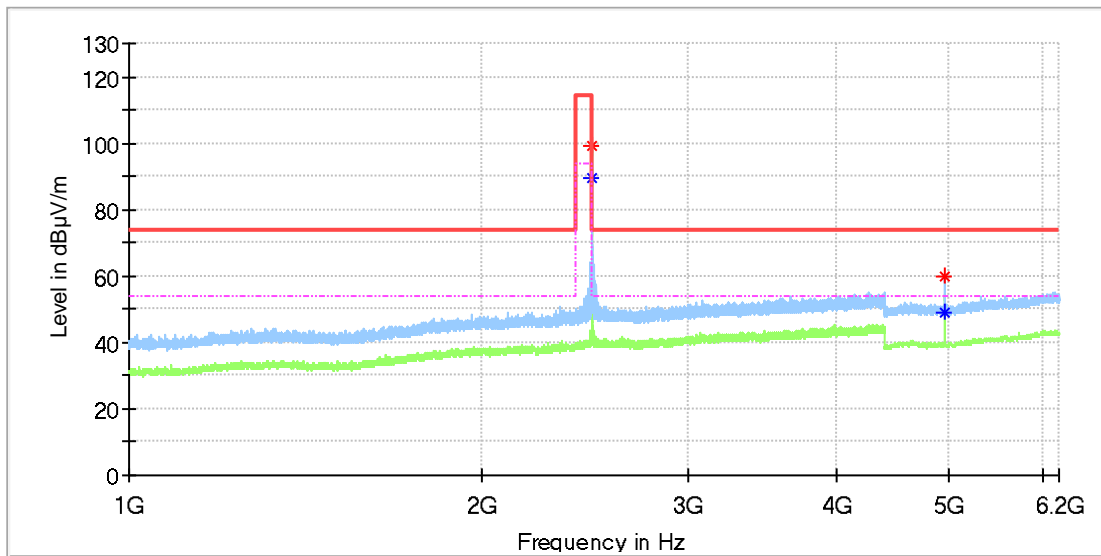
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7409.008333	47.99	---	74.00	26.01	100.0	V	64.0	8.3
7409.500000	---	42.28	54.00	11.72	100.0	V	64.0	8.3
9877.666667	47.94	---	74.00	26.06	100.0	V	64.0	10.7
9878.158333	---	42.01	54.00	11.99	100.0	V	64.0	10.7
12347.308333	---	43.62	54.00	10.38	100.0	V	272.0	14.8
12352.716667	49.37	---	74.00	24.63	100.0	V	358.0	14.8

### Final\_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

### EUT Information

EUT Name: Intelligent Toilet  
 Model: H01-T  
 Test Mode: 2.4G\_High channel  
 Order No/Sample No: 168401566/A003383749-003  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.249  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

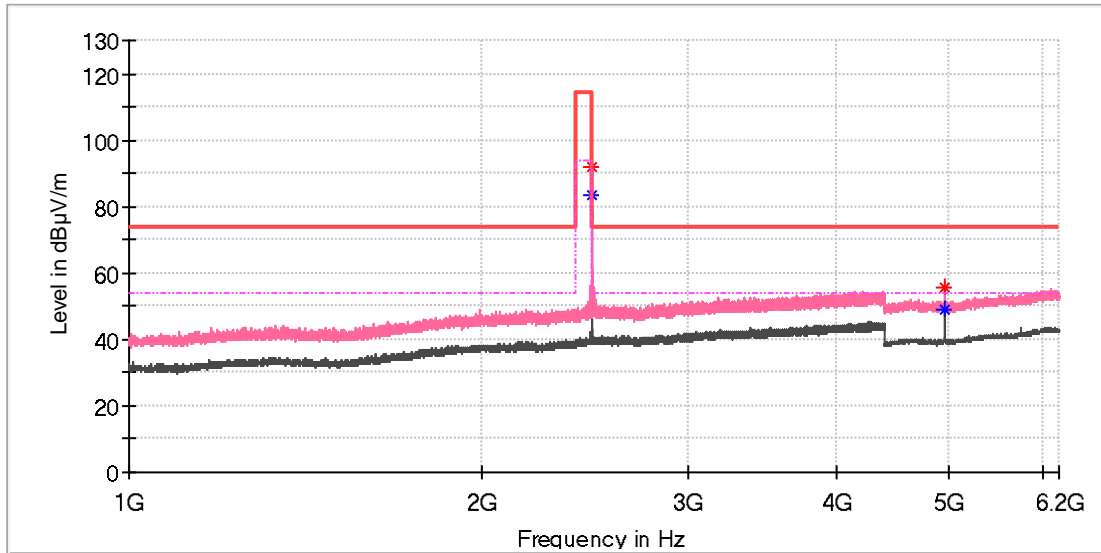
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2479.510000	99.45	---	114.00	14.55	100.0	H	246.0	7.4
2480.700000	---	89.72	94.00	4.28	100.0	H	280.0	7.4
4960.500000	59.92	---	74.00	14.08	100.0	H	207.0	11.8
4961.000000	---	48.70	54.00	5.30	100.0	H	215.0	11.8

### Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

### EUT Information

EUT Name: Intelligent Toilet  
 Model: H01-T  
 Test Mode: 2.4G\_High channel  
 Order No/Sample No: 168401566/A003383749-003  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.249  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

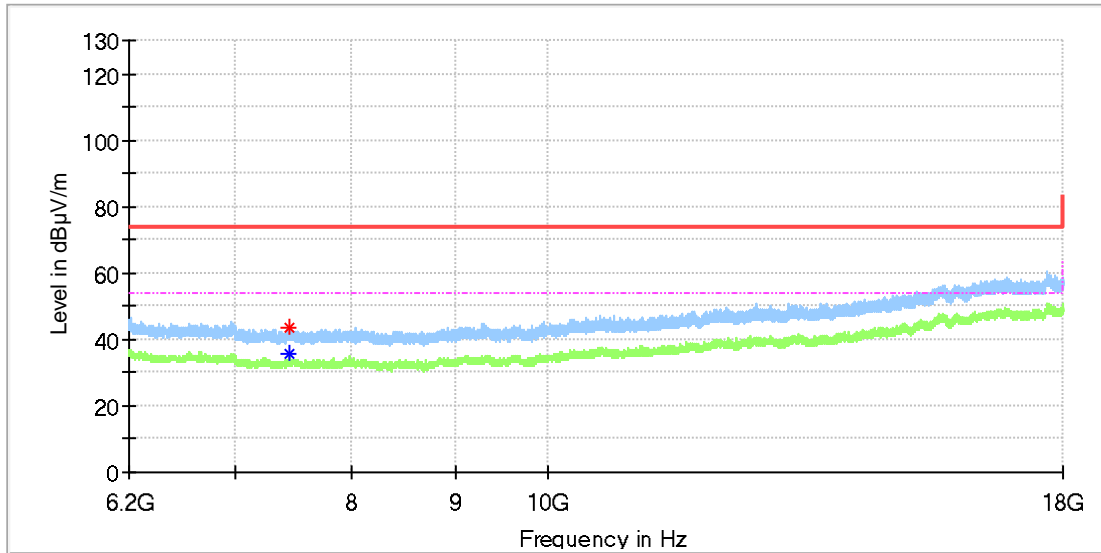
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2479.510000	91.73	---	114.00	22.27	100.0	V	98.0	7.4
2480.530000	---	83.19	94.00	10.81	100.0	V	141.0	7.4
4960.000000	---	49.22	54.00	4.78	100.0	V	103.0	11.8
4961.000000	55.58	---	74.00	18.42	100.0	V	190.0	11.8

### Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

### EUT Information

EUT Name: Intelligent Toilet  
 Model: H01-T  
 Test Mode: 2.4G\_High channel  
 Order No/Sample No: 168401566/A003383749-003  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.249  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

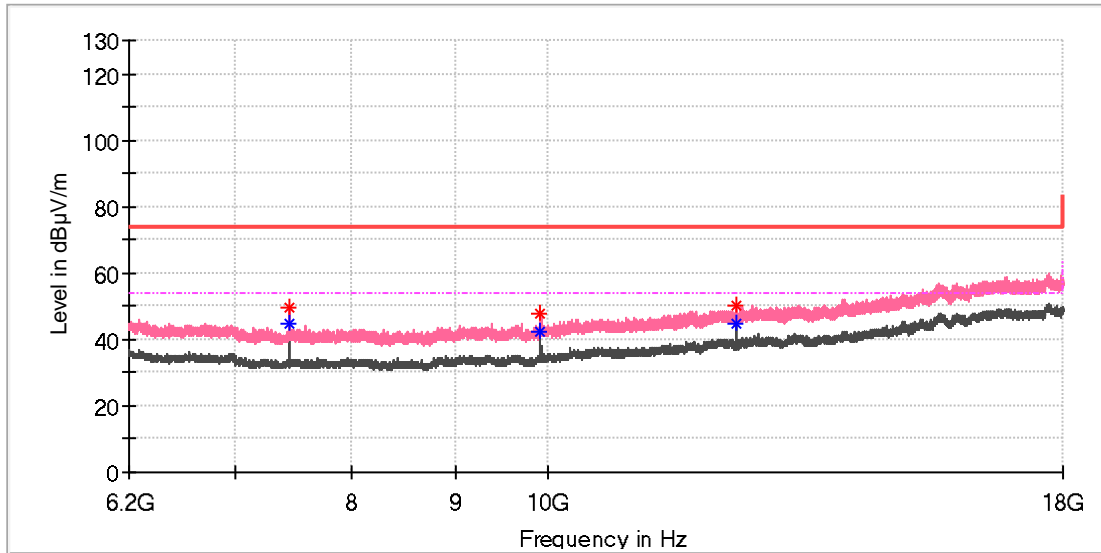
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7440.966667	---	35.70	54.00	18.30	100.0	H	75.0	8.4
7441.458333	43.31	---	74.00	30.69	100.0	H	310.0	8.4

### Final\_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

### EUT Information

EUT Name: Intelligent Toilet  
 Model: H01-T  
 Test Mode: 2.4G\_High channel  
 Order No/Sample No: 168401566/A003383749-003  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.249  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

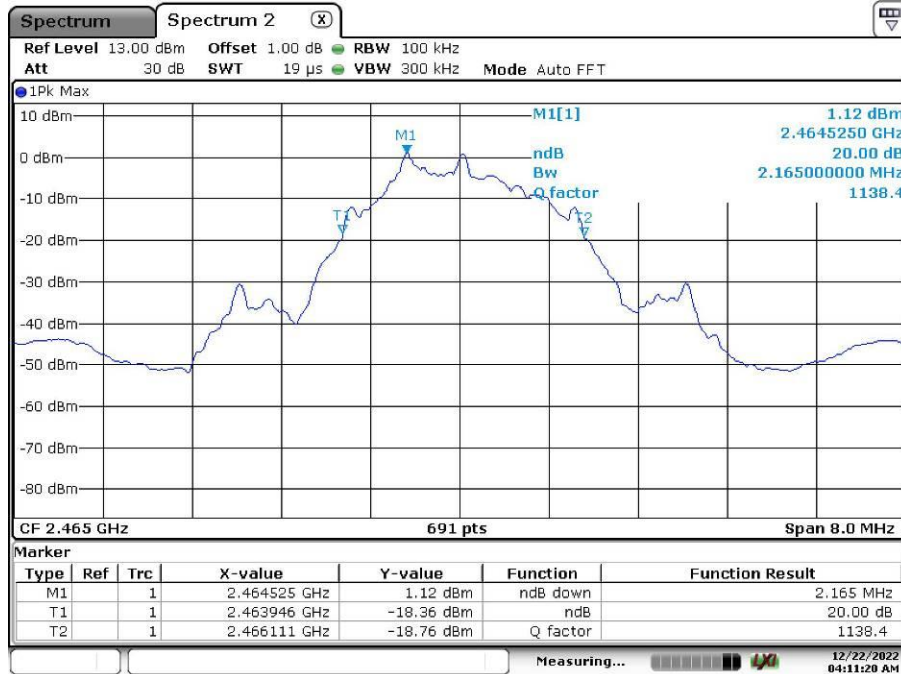
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7438.508333	49.63	---	74.00	24.37	100.0	V	1.0	8.4
7438.508333	---	44.99	54.00	9.01	100.0	V	1.0	8.4
9917.491667	47.82	---	74.00	26.18	100.0	V	65.0	10.8
9917.491667	---	42.03	54.00	11.97	100.0	V	65.0	10.8
12397.458333	50.39	---	74.00	23.61	100.0	V	19.0	14.7
12397.950000	---	44.48	54.00	9.52	100.0	V	19.0	14.7

### Final\_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

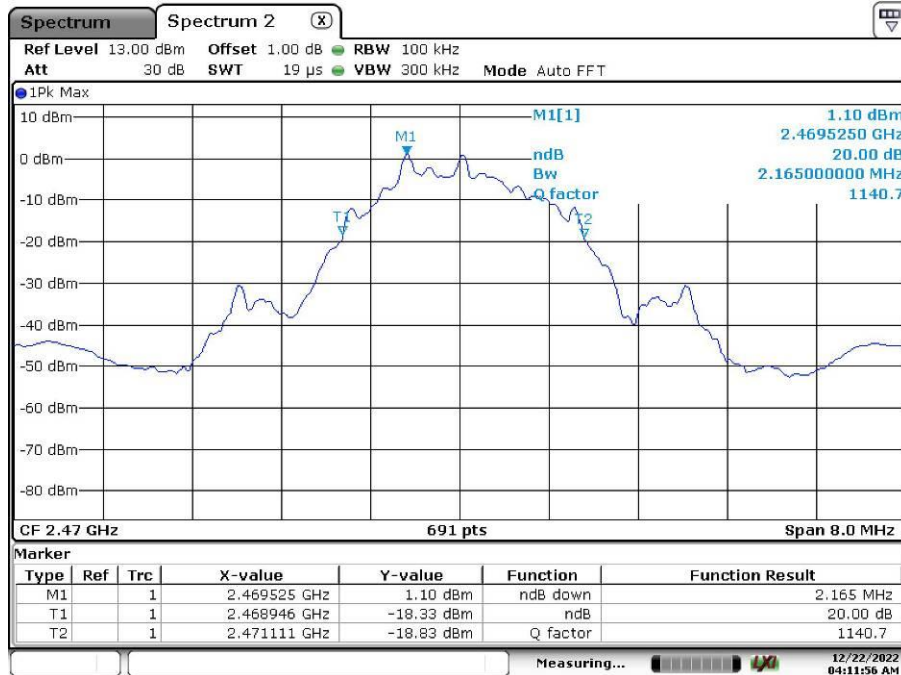
### Appendix B.2: Test Results of 20dB Bandwidth

2465MHz



Date: 22.DEC.2022 04:11:20

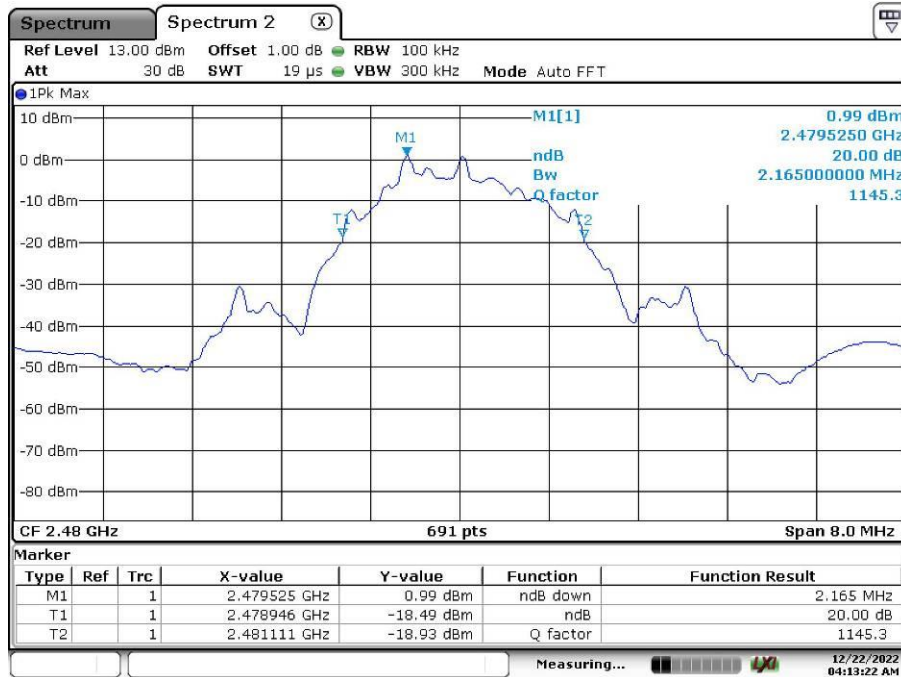
2470MHz



Date: 22.DEC.2022 04:11:57



2480MHz

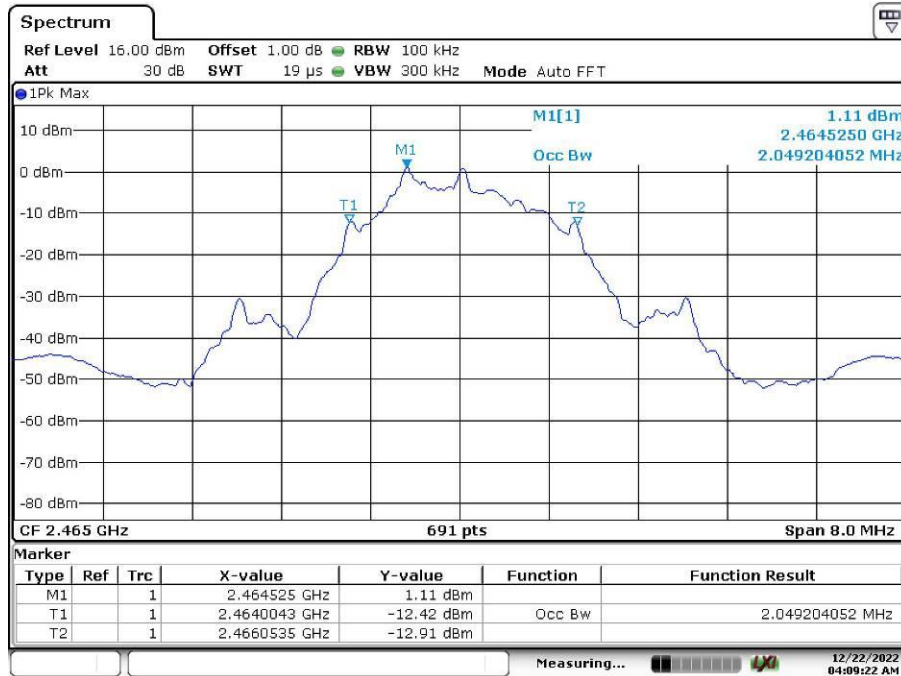


Date: 22.DEC.2022 04:13:23

Measuring... 12/22/2022 04:13:22 AM

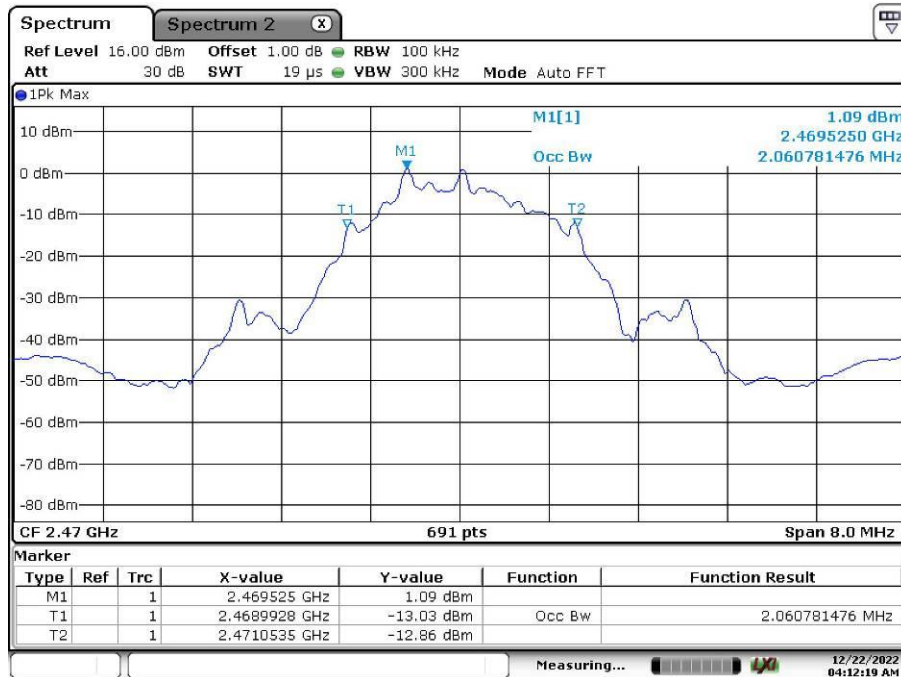
### Appendix B.3: Test Results of 99% Bandwidth

2465MHz



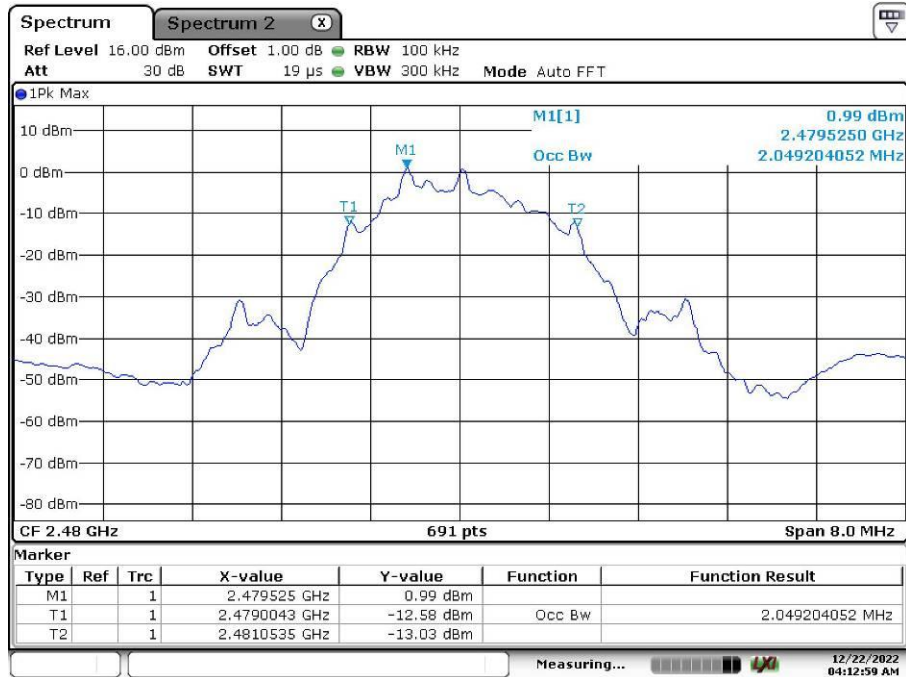
Date: 22.DEC.2022 04:09:22

2470MHz



Date: 22.DEC.2022 04:12:19

2480MHz

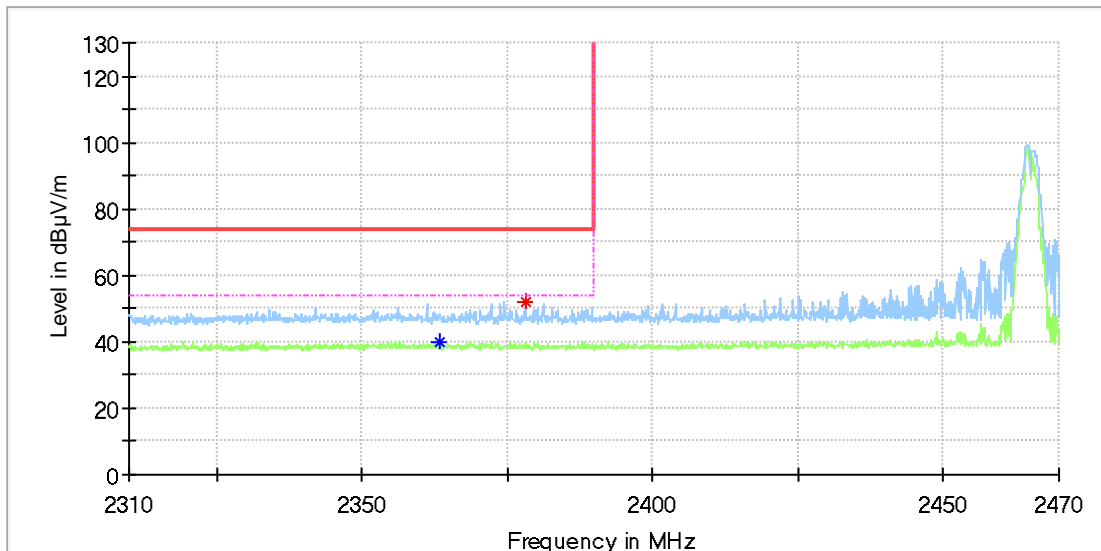


Date: 22.DEC.2022 04:13:00

### Appendix B.4: Test Results of Band Edge

#### EUT Information

EUT Name:	Intelligent Toilet
Model:	H01-T
Test Mode:	2.4G_Low channel
Order No/Sample No:	168401566/A003383749-003
Test Voltage:	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.249
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



#### Critical Freqs

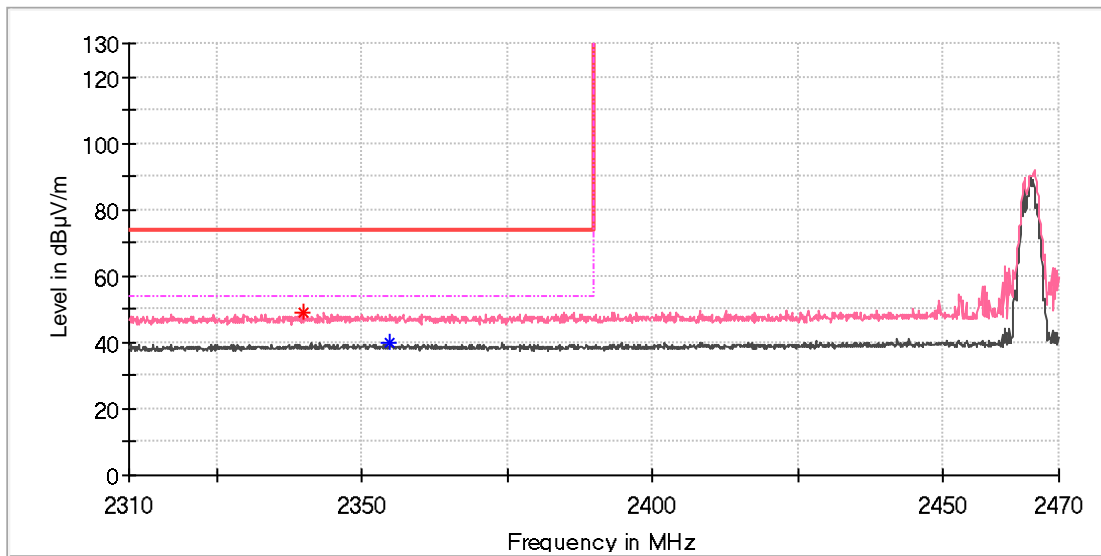
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2363.400000	---	40.04	54.00	13.96	100.0	H	311.0	6.9
2378.200000	52.12	---	74.00	21.88	100.0	H	243.0	6.9

#### Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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### EUT Information

EUT Name: Intelligent Toilet  
 Model: H01-T  
 Test Mode: 2.4G\_Low channel  
 Order No/Sample No: 168401566/A003383749-003  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.249  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

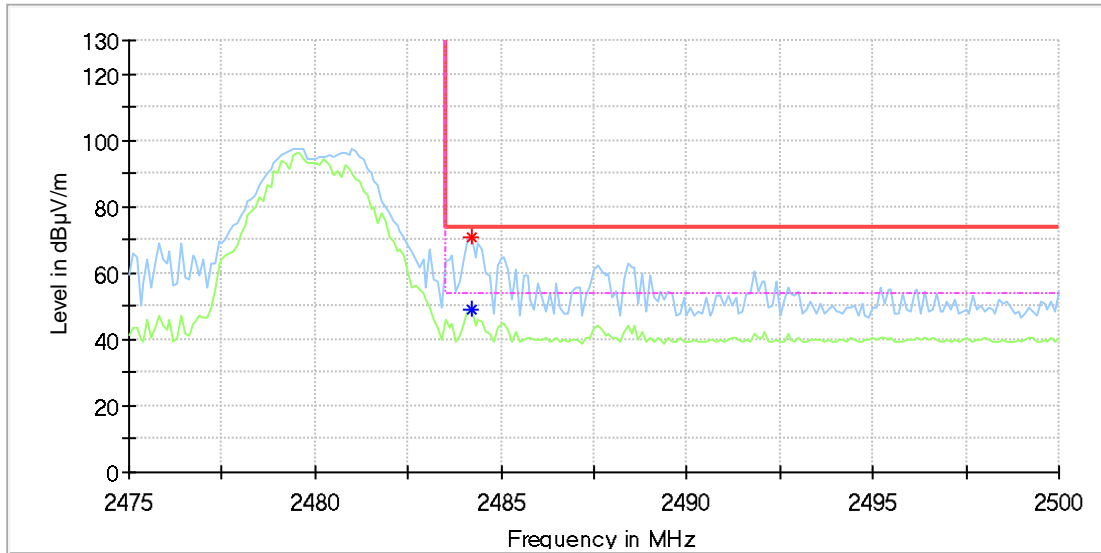
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2340.000000	48.91	---	74.00	25.09	100.0	V	0.0	6.8
2354.900000	---	40.18	54.00	13.82	100.0	V	291.0	6.9

### Final\_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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### EUT Information

EUT Name:	Intelligent Toilet
Model:	H01-T
Test Mode:	2.4G_High channel
Order No/Sample No:	168401566/A003383749-003
Test Voltage:	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.249
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



### Critical\_Freqs

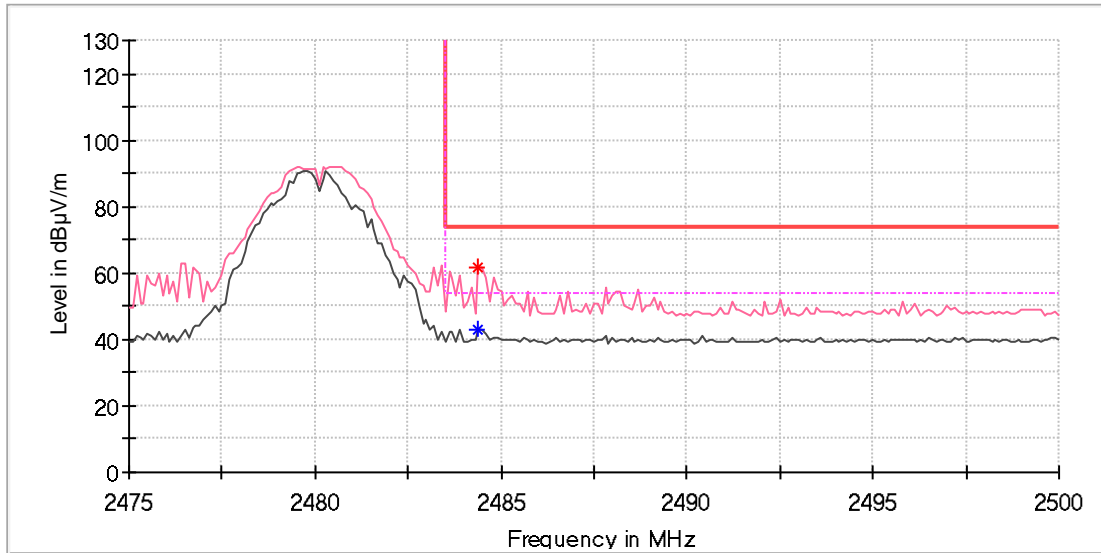
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.200000	---	48.83	54.00	5.17	100.0	H	237.0	7.4
2484.200000	70.50	---	74.00	3.50	100.0	H	237.0	7.4

### Final\_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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### EUT Information

EUT Name: Intelligent Toilet  
 Model: H01-T  
 Test Mode: 2.4G\_High channel  
 Order No/Sample No: 168401566/A003383749-003  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.249  
 Tested By: Kei Zhang  
 Reviewed By: 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)
2484.400000	---	42.77	54.00	11.23	100.0	V	87.0	7.4
2484.400000	61.94	---	74.00	12.06	100.0	V	87.0	7.4

### Final\_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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