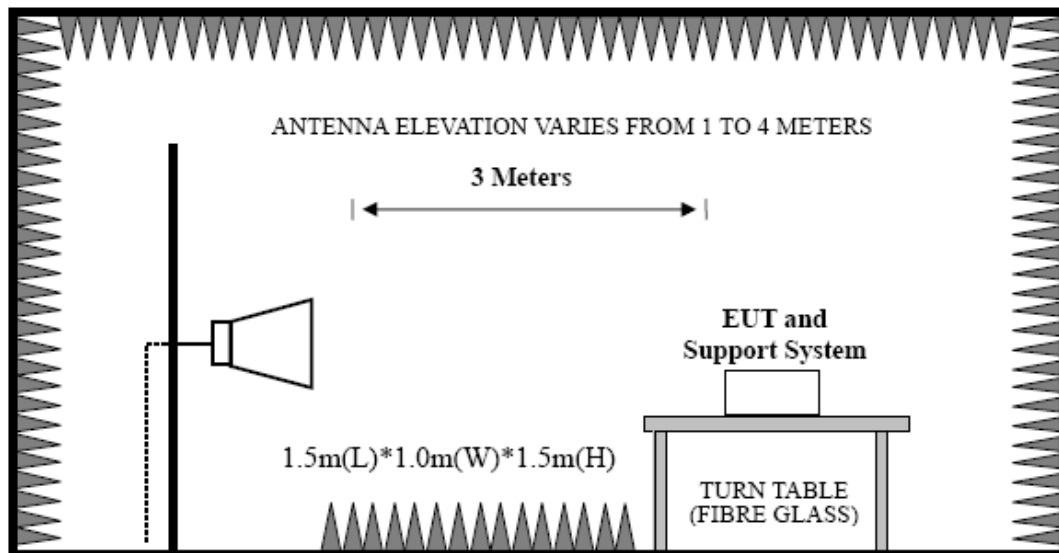


## 9. BAND EDGE COMPLIANCE

### 9.1. Limit

All the lower and upper band-edges emissions appearing within 2310MHz to 2390MHz and 2483.5MHz to 2500MHz restricted frequency bands shall not exceed the limits shown in 15.209, all the other emissions outside operation frequency band 2400MHz to 2483.5MHz shall be at least 20dB below the fundamental emissions, or comply with 15.209 limits.

### 9.2. Block Diagram of Test setup



### 9.3. Test Procedure

EUT was placed on a turn table, which is 1.5 m high above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. Power on the EUT and let it working in test mode, then test it. EUT is set 3 meters away from the receiving antenna, which is mounted on a antenna tower. The antenna can be moved up and down between 1 meter and 4 meters to find out the maximum emission level. Both horizontal and vertical polarization of the antenna are set on test.

Set the spectrum analyzer in the following setting in order to capture the lower and upper band-edges of emissions

Peak : RBW = 1MHz, VBW = 1MHz, Detector=PEAK detector, Sweep time = auto.

AV : RBW = 1MHz, VBW = 10Hz, Detector=PEAK detector, Sweep time = auto.

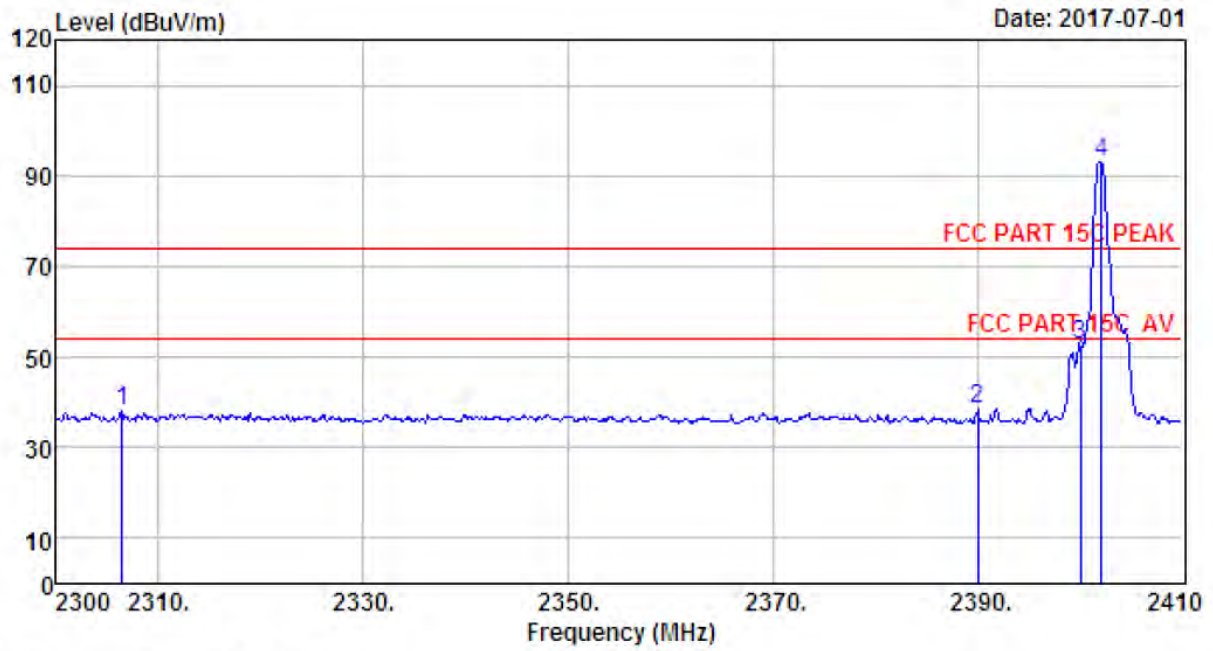
### 9.4. Test Result

Pass (The testing data was attached in the next pages.)

Note: 1、 For emissions above 1GHz, if peak level comply with average limit, then the average level is deemed to comply with average limit.

2、 The frequency 2402MHz 、 2441MHz and 2480MHz is fundamental frequency which no limit, the limit on plots is automatically generated by the software, it's not fundamental limit, we can't remove it.

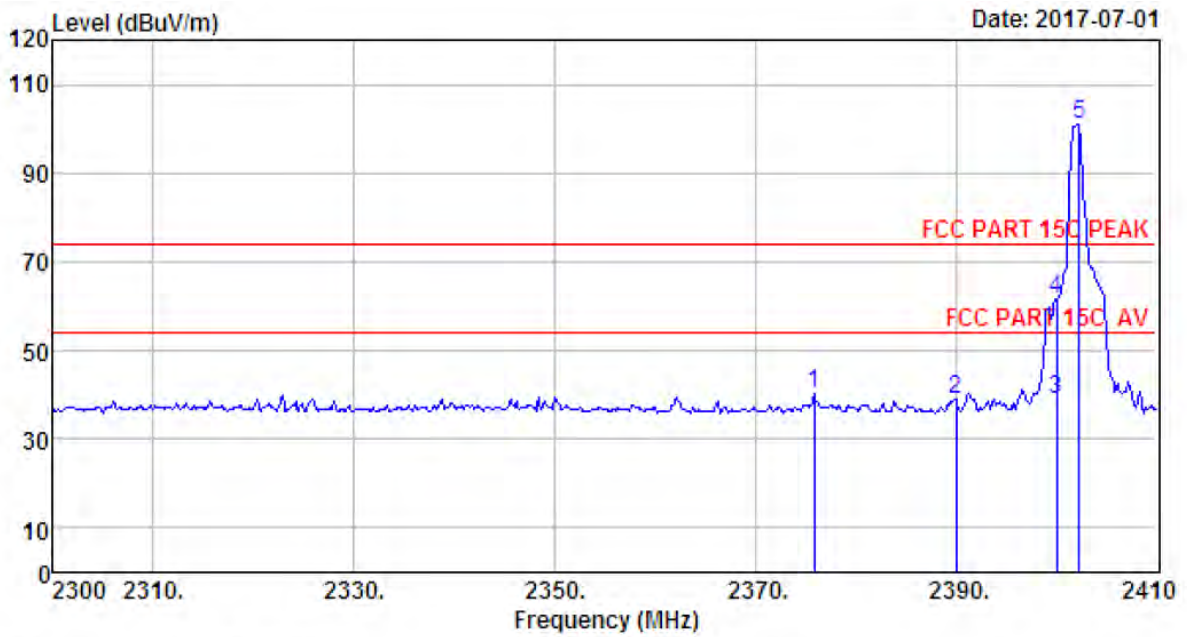
9.5. Test Data



Site no. : 1# 966 Chamber Data no. : 21  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : GFSK TX 2402MHz (No Hopping)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2306.38	27.76	6.53	34.62	38.22	37.89	74.00	36.11	Peak
2	2390.00	27.64	6.62	34.62	38.71	38.35	74.00	35.65	Peak
3	2400.00	27.61	6.62	34.64	53.17	52.76	74.00	21.24	Peak
4	2402.08	27.61	6.62	34.64	93.62	93.21	74.00	-19.21	Peak

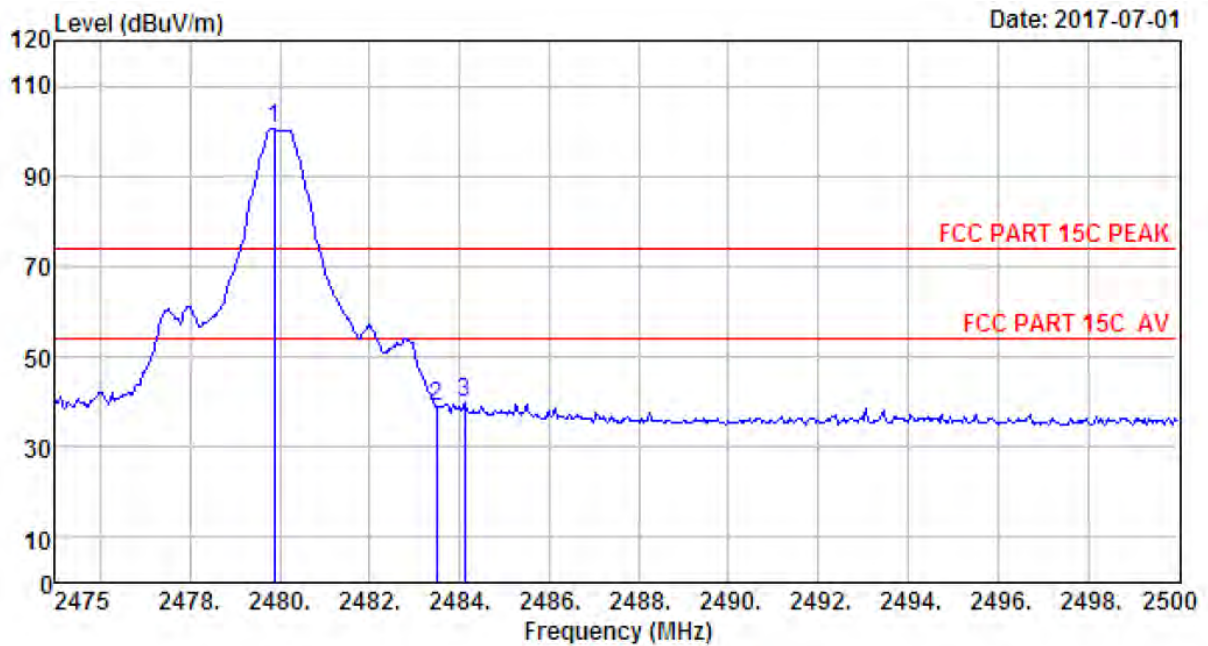
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 22  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : GFSK TX 2402MHz (No Hopping)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2375.90	27.64	6.60	34.59	40.46	40.11	74.00	33.89	Peak
2	2390.00	27.64	6.62	34.62	39.42	39.06	74.00	34.94	Peak
3	2400.00	27.61	6.62	34.64	39.58	39.17	54.00	14.83	Average
4	2400.00	27.61	6.62	34.64	62.00	61.59	74.00	12.41	Peak
5	2402.30	27.61	6.62	34.64	101.44	101.03	74.00	-27.03	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

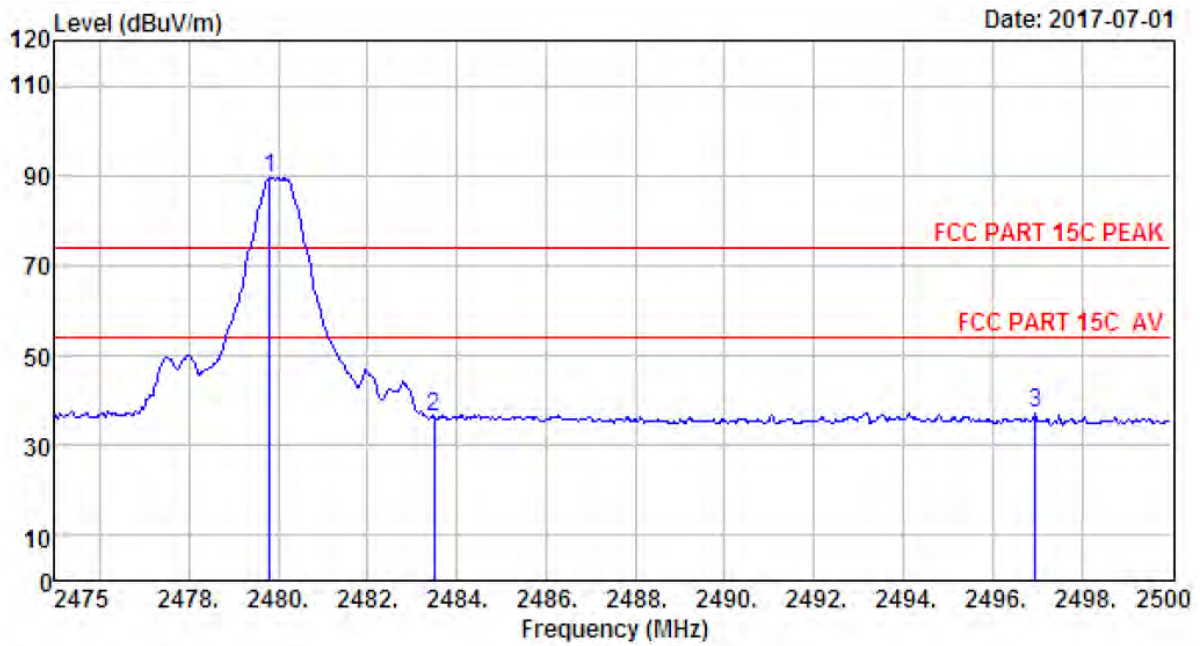


Site no. : 1# 966 Chamber Data no. : 23  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUI : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : GFSK TX 2480MHz (No Hopping)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2479.88	27.58	6.71	35.11	101.20	100.38	74.00	-26.38	Peak
2	2483.50	27.58	6.71	35.11	39.62	38.80	74.00	35.20	Peak
3	2484.13	27.58	6.71	35.11	40.83	40.01	74.00	33.99	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

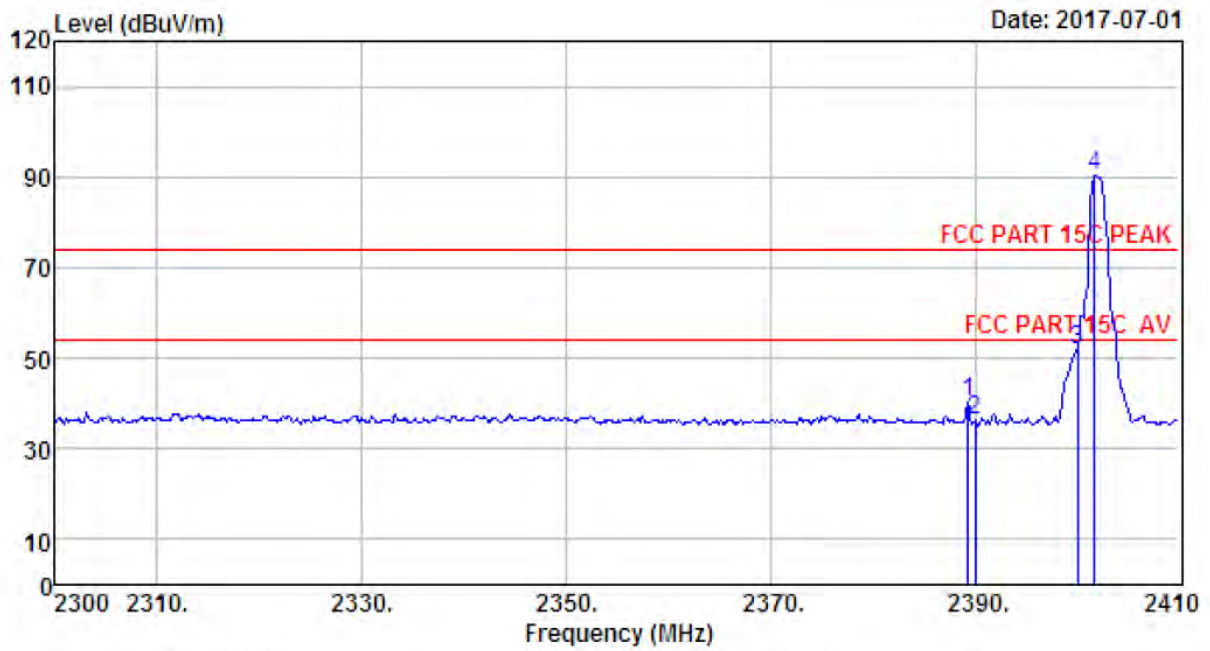




Site no. : 1# 966 Chamber                      Data no. : 24  
 Dis. / Ant. : 3m ANT 1-18G                      Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : GFSK TX 2480MHz (No Hopping)  
                   Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2479.80	27.58	6.71	35.11	90.34	89.52	74.00	-15.52	Peak
2	2483.50	27.58	6.71	35.11	36.98	36.16	74.00	37.84	Peak
3	2496.95	27.57	6.73	35.24	38.18	37.24	74.00	36.76	Peak

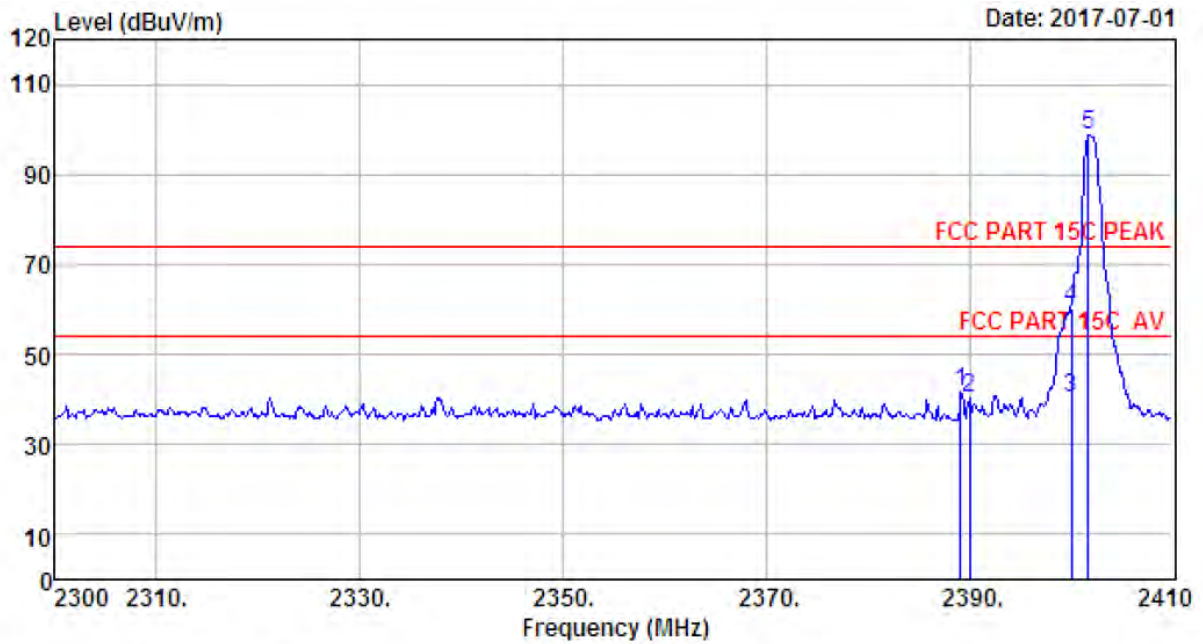
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 25  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : 8-DPSK TX 2402MHz (No Hopping)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2389.32	27.64	6.62	34.62	40.76	40.40	74.00	33.60	Peak
2	2390.00	27.64	6.62	34.62	36.57	36.21	74.00	37.79	Peak
3	2400.00	27.61	6.62	34.64	52.16	51.75	74.00	22.25	Peak
4	2401.75	27.61	6.62	34.64	90.78	90.37	74.00	-16.37	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

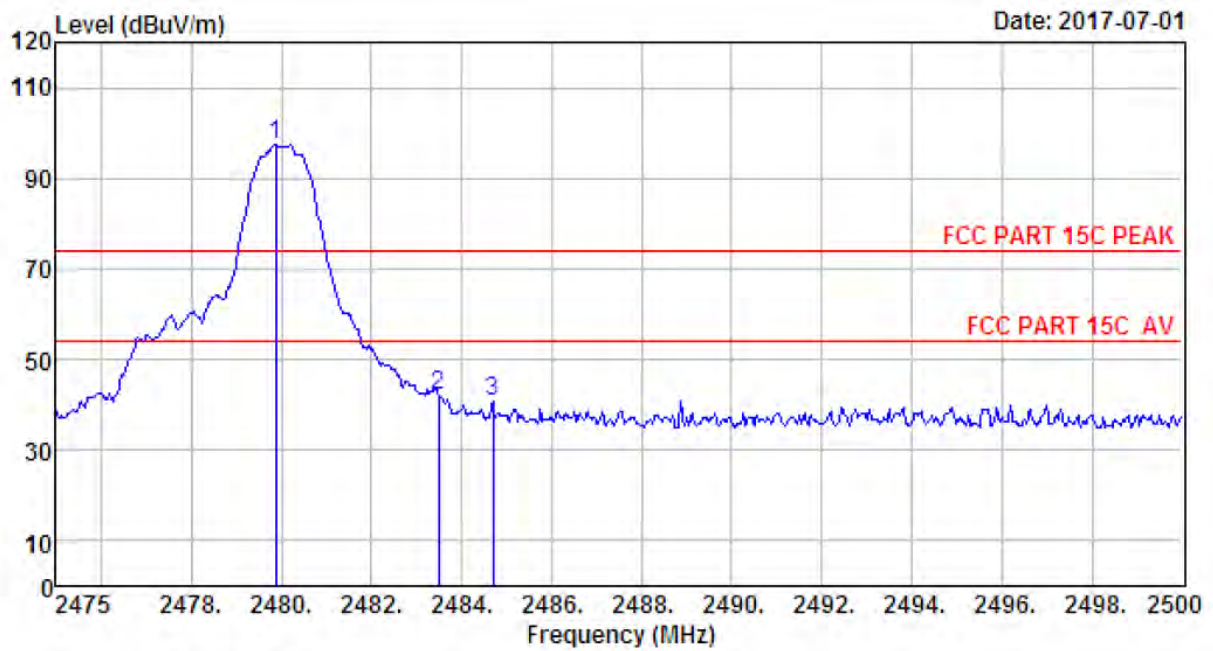


Site no. : 1# 966 Chamber Data no. : 26  
 Dis. / Ant. : 3m ANI 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : 8-DPSK TX 2402MHz (No Hopping)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2389.10	27.64	6.62	34.62	42.05	41.69	74.00	32.31	Peak
2	2390.00	27.64	6.62	34.62	40.76	40.40	74.00	33.60	Peak
3	2400.00	27.61	6.62	34.64	40.58	40.17	54.00	13.83	Average
4	2400.00	27.61	6.62	34.64	60.74	60.33	74.00	13.67	Peak
5	2401.75	27.61	6.62	34.64	99.10	98.69	74.00	-24.69	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



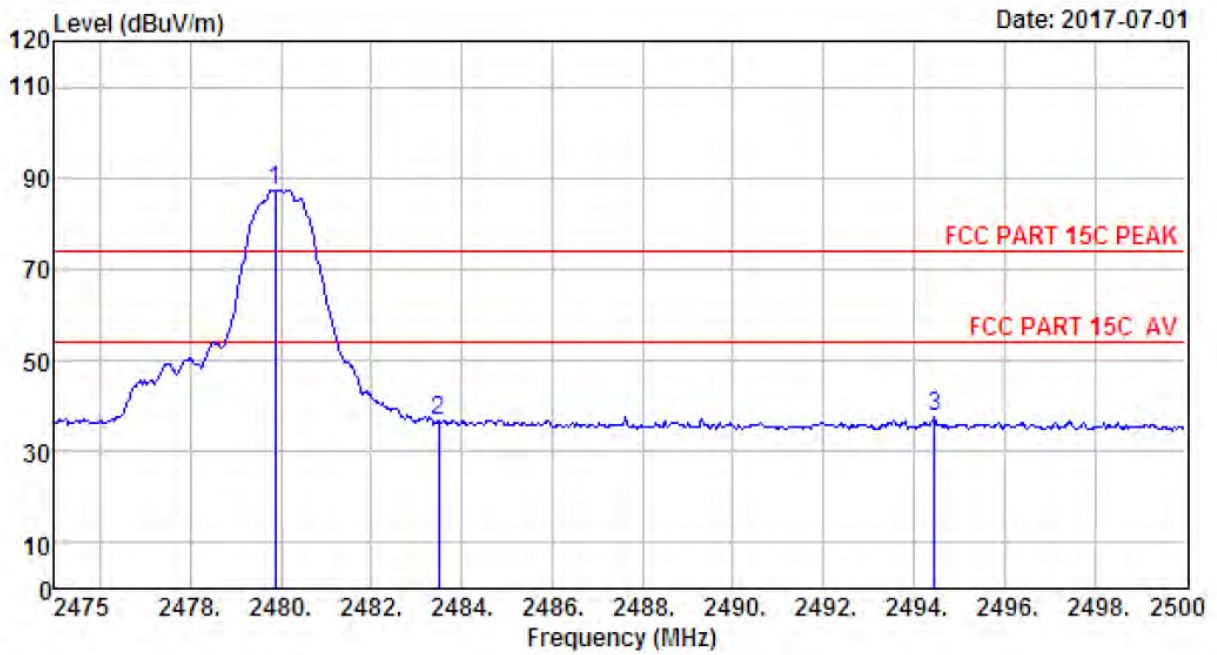


Site no. : 1# 966 Chamber Data no. : 27  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : 8-DPSK TX 2480MHz (No Hopping)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2479.88	27.58	6.71	35.11	98.26	97.44	74.00	-23.44	Peak
2	2483.50	27.58	6.71	35.11	43.00	42.18	74.00	31.82	Peak
3	2484.70	27.58	6.71	35.11	41.67	40.85	74.00	33.15	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



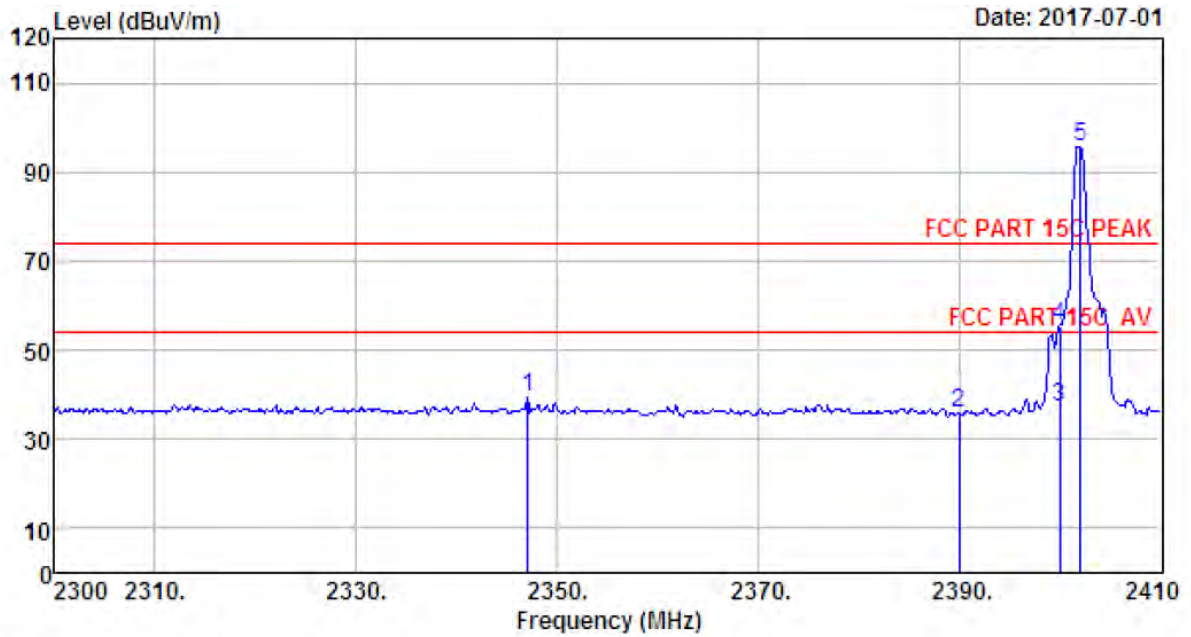


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Site no.      : 1# 966 Chamber           Data no.   : 28
Dis. / Ant.  : 3m ANT 1-18G            Ant. pol.  : HORIZONTAL
Limit        : FCC PART 15C PEAK
Env. / Ins.  : Temp:23.6';Humi:56%;Press:101.52kPa
Engineer     : Tony
EUT          : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER
Power        : DC 18V From Adapter Input AC 120V/60Hz
M/N         : RSB-3
Test Mode    : 8-DPSK TX 2480MHz (No Hopping)
                Antenna 1
    
```

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2479.88	27.58	6.71	35.11	88.22	87.40	74.00	-13.40	Peak
2	2483.50	27.58	6.71	35.11	37.50	36.68	74.00	37.32	Peak
3	2494.45	27.57	6.73	35.24	38.43	37.49	74.00	36.51	Peak

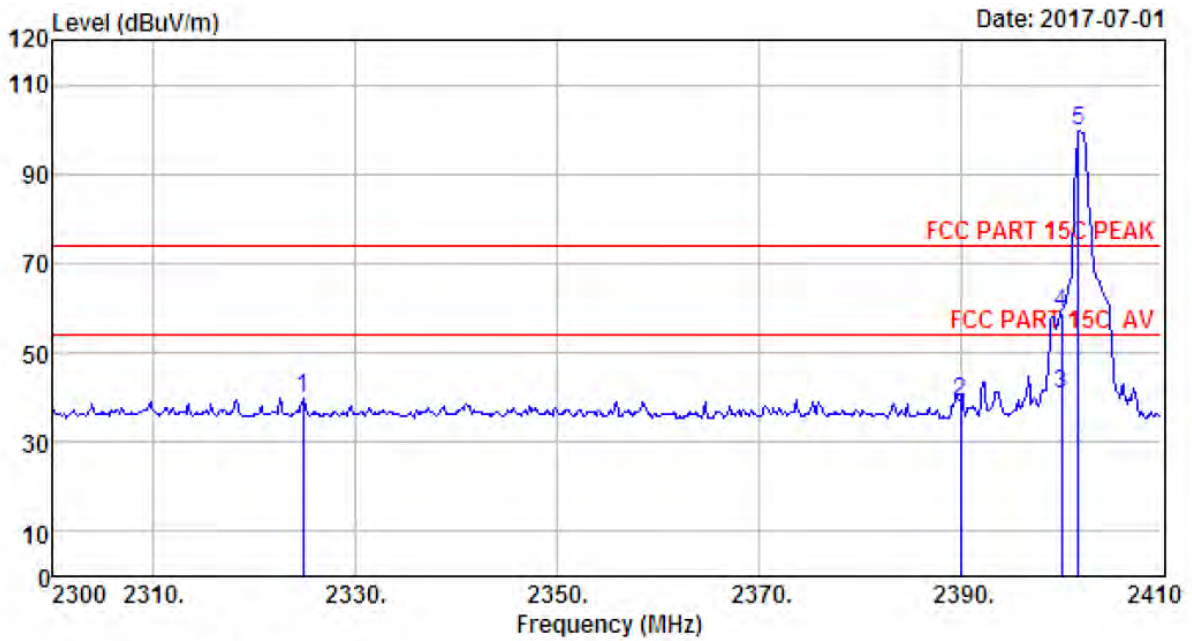
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 101  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : GFSK TX 2402MHz (No Hopping)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2347.08	27.70	6.56	34.57	39.51	39.20	74.00	34.80	Peak
2	2390.00	27.64	6.62	34.62	36.13	35.77	74.00	38.23	Peak
3	2400.00	27.61	6.62	34.64	37.58	37.17	54.00	16.83	Average
4	2400.00	27.61	6.62	34.64	55.60	55.19	74.00	18.81	Peak
5	2402.08	27.61	6.62	34.64	96.20	95.79	74.00	-21.79	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

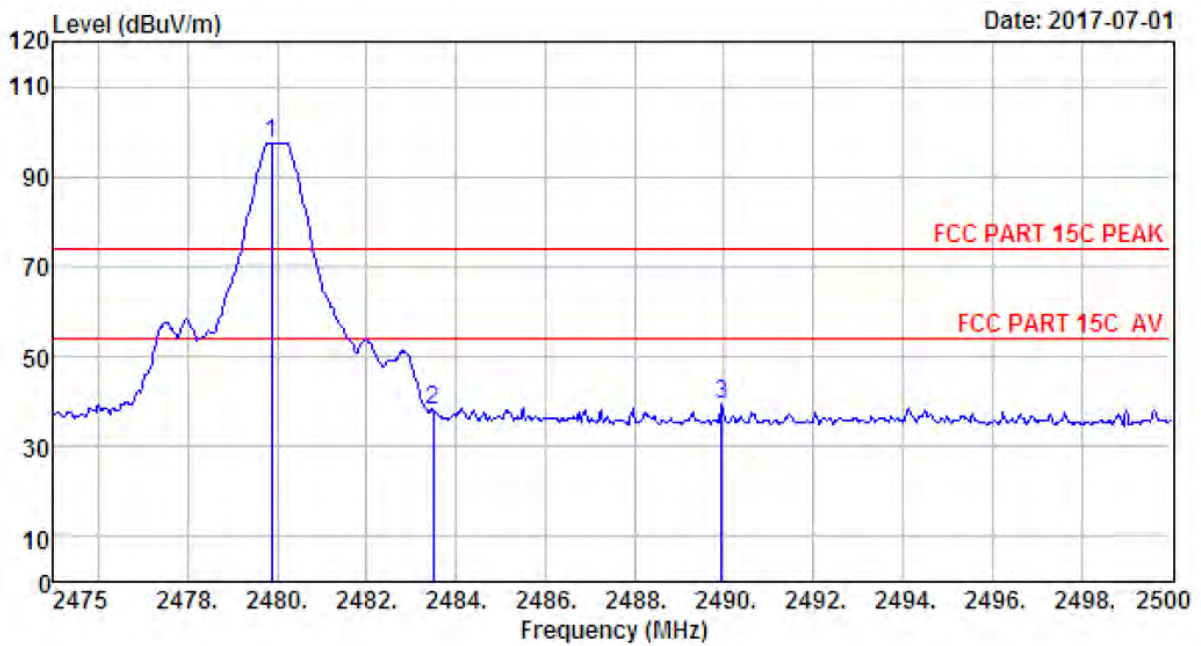


Site no. : 1# 966 Chamber Data no. : 102  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : GFSK TX 2402MHz (No Hopping)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limite (dBuV/m)	Margin (dB)	Remark
1	2324.75	27.73	6.54	34.60	40.05	39.72	74.00	34.28	Peak
2	2390.00	27.64	6.62	34.62	39.47	39.11	74.00	34.89	Peak
3	2400.00	27.61	6.62	34.64	41.22	40.81	54.00	13.19	Average
4	2400.00	27.61	6.62	34.64	59.40	58.99	74.00	15.01	Peak
5	2401.75	27.61	6.62	34.64	99.89	99.48	74.00	-25.48	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

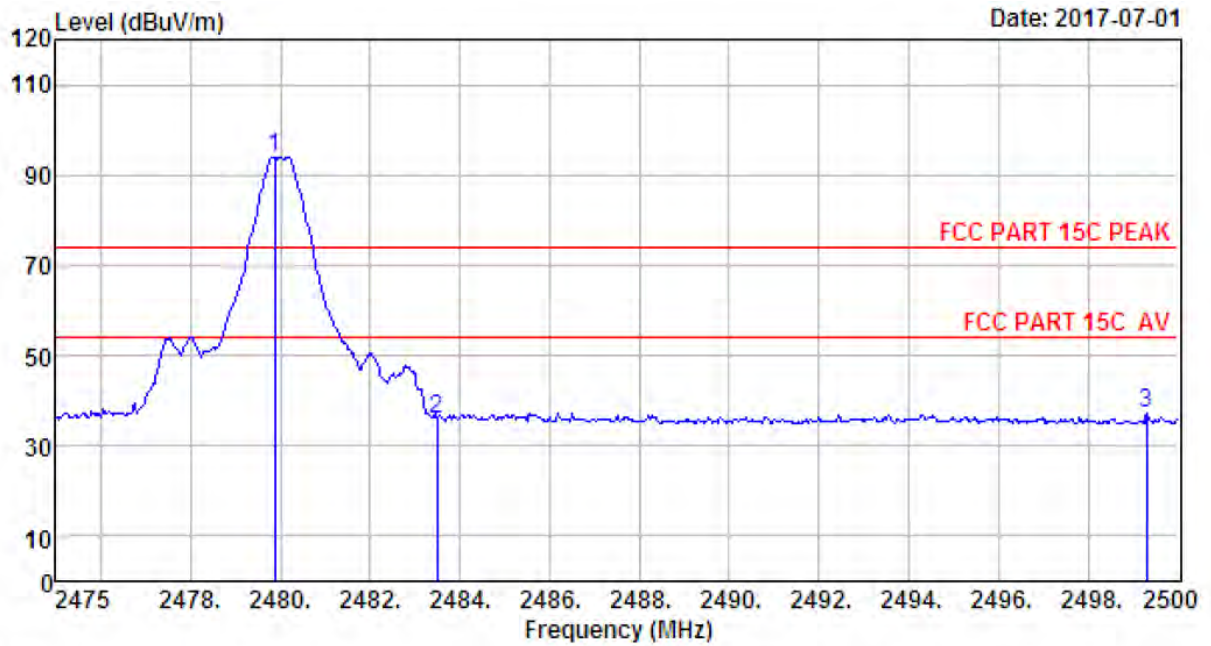




Site no. : 1# 966 Chamber Data no. : 103  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : GFSK TX 2480MHz (No Hopping)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2479.88	27.58	6.71	35.11	98.42	97.60	74.00	-23.60	Peak
2	2483.50	27.58	6.71	35.11	38.92	38.10	74.00	35.90	Peak
3	2489.95	27.58	6.73	35.24	40.28	39.35	74.00	34.65	Peak

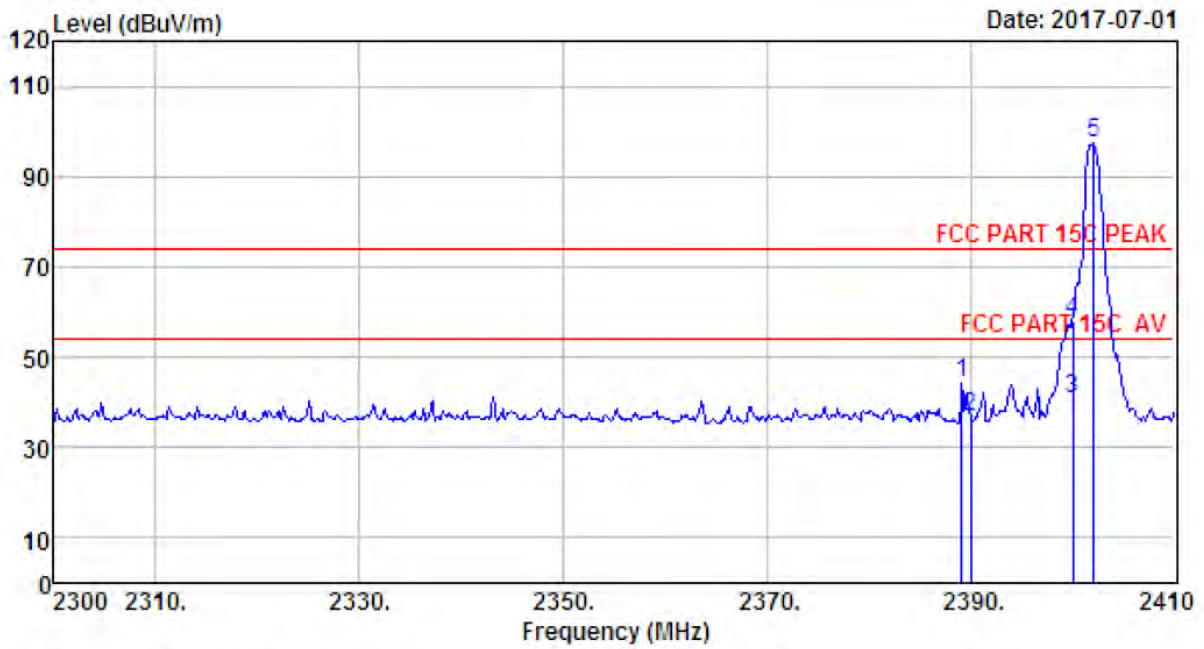
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 104  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUI : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : GFSK IX 2480MHz (No Hopping)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2479.88	27.58	6.71	35.11	94.68	93.86	74.00	-19.86	Peak
2	2483.50	27.58	6.71	35.11	36.47	35.65	74.00	38.35	Peak
3	2499.30	27.57	6.73	35.24	38.26	37.32	74.00	36.68	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

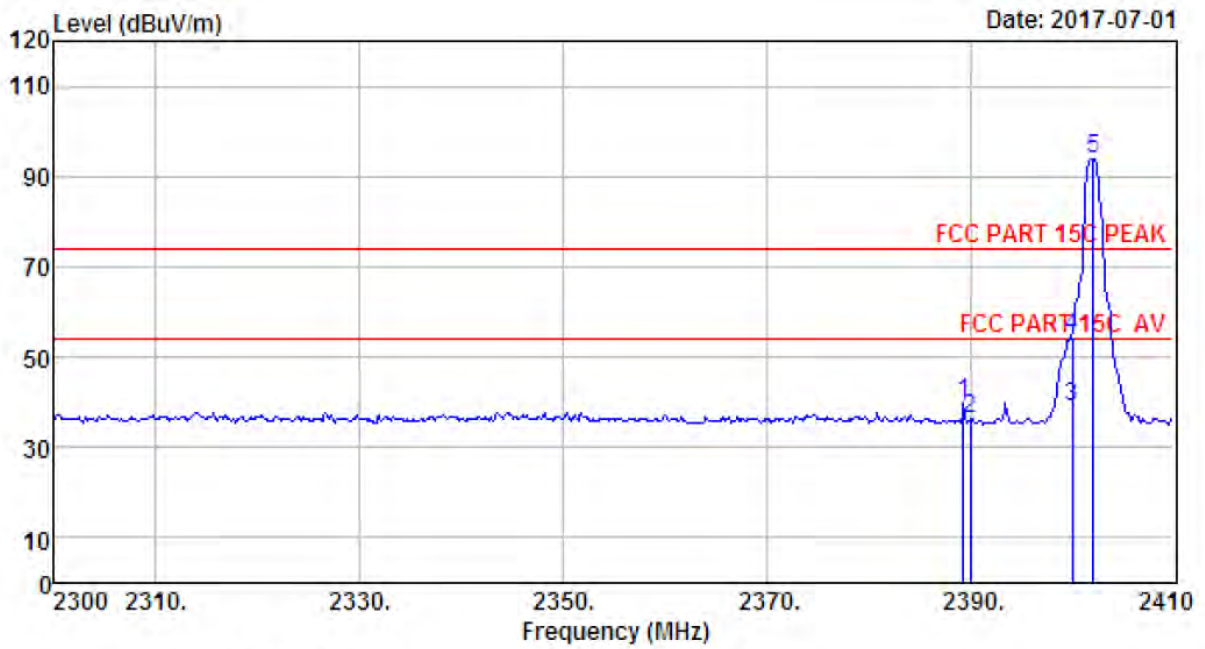


Site no. : 1# 966 Chamber Data no. : 105  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : 8-DPSK TX 2402MHz (No Hopping)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2389.10	27.64	6.62	34.62	44.70	44.34	74.00	29.66	Peak
2	2390.00	27.64	6.62	34.62	37.09	36.73	74.00	37.27	Peak
3	2400.00	27.61	6.62	34.64	41.08	40.67	54.00	13.33	Average
4	2400.00	27.61	6.62	34.64	58.45	58.04	74.00	15.96	Peak
5	2402.08	27.61	6.62	34.64	97.78	97.37	74.00	-23.37	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

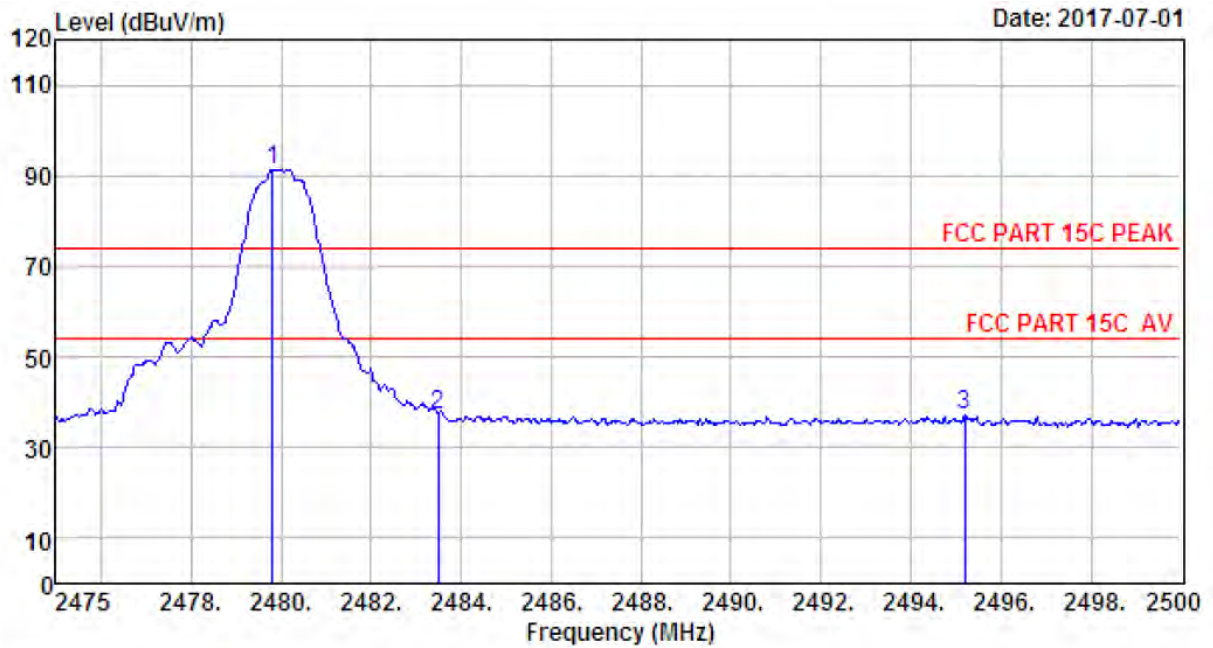




Site no. : 1# 966 Chamber Data no. : 106  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUI : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : 8-DPSK TX 2402MHz (No Hopping)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2389.32	27.64	6.62	34.62	40.12	39.76	74.00	34.24	Peak
2	2390.00	27.64	6.62	34.62	36.60	36.24	74.00	37.76	Peak
3	2400.00	27.61	6.62	34.64	39.58	39.17	54.00	14.83	Average
4	2400.00	27.61	6.62	34.64	55.08	54.67	74.00	19.33	Peak
5	2402.08	27.61	6.62	34.64	94.28	93.87	74.00	-19.87	Peak

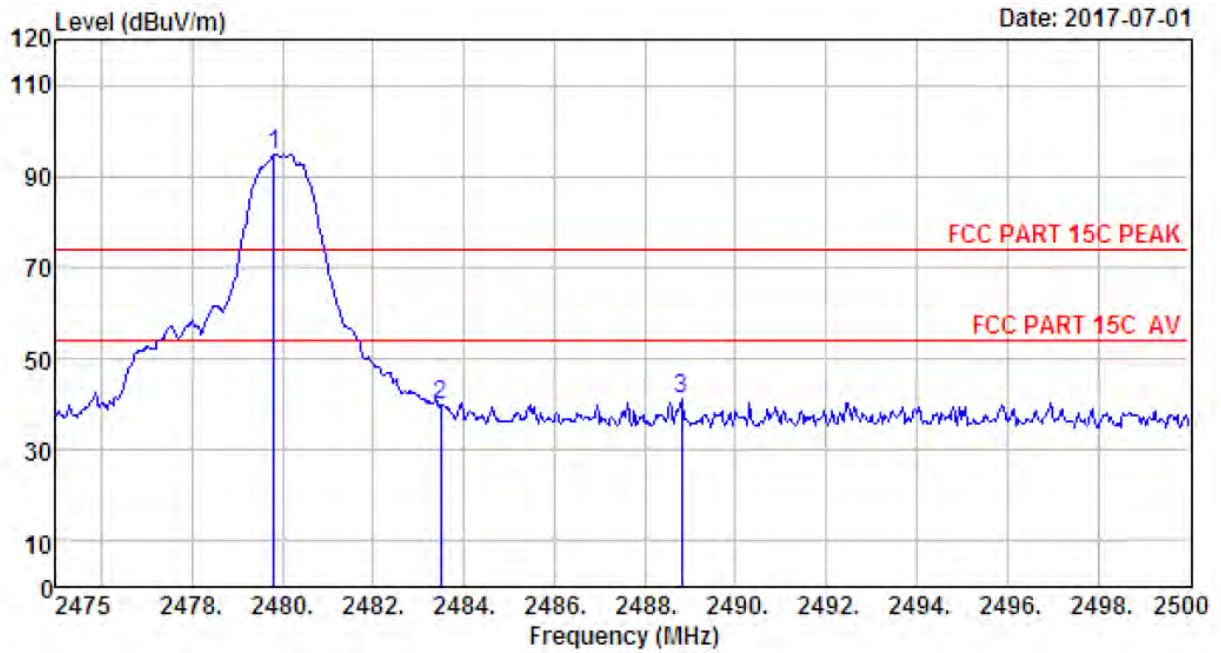
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 107  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ina. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : 8-DPSK TX 2480MHz (No Hopping)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2479.80	27.58	6.71	35.11	92.17	91.35	74.00	-17.35	Peak
2	2483.50	27.58	6.71	35.11	37.93	37.11	74.00	36.89	Peak
3	2495.20	27.57	6.73	35.24	38.01	37.07	74.00	36.93	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

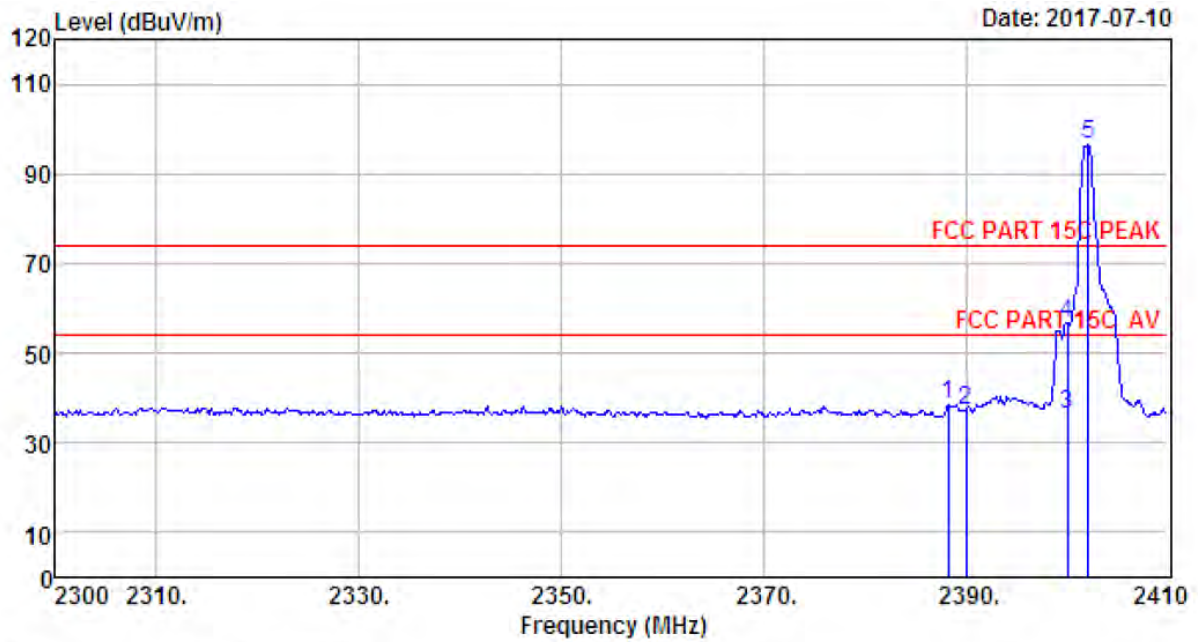


Site no. : 1# 966 Chamber Data no. : 108  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : 8-DPSK TX 2480MHz (No Hopping)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2479.80	27.58	6.71	35.11	95.64	94.82	74.00	-20.82	Peak
2	2483.50	27.58	6.71	35.11	40.76	39.94	74.00	34.06	Peak
3	2488.80	27.58	6.73	35.11	41.76	40.96	74.00	33.04	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

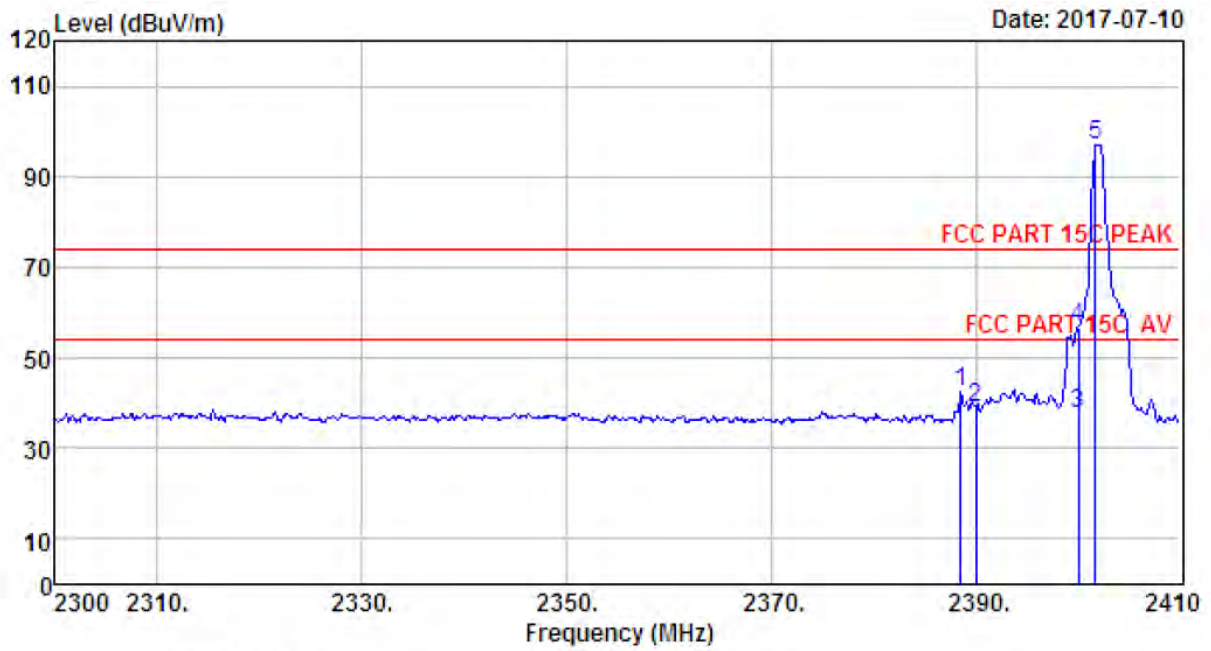




Site no. : 1# 966 Chamber Data no. : 327  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUI : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : GFSK IX 2402MHz (No Hopping)  
 Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2388.22	27.64	6.62	34.62	38.95	38.59	74.00	35.41	Peak
2	2390.00	27.64	6.62	34.62	37.73	37.37	74.00	36.63	Peak
3	2400.00	27.61	6.62	34.64	36.58	36.17	54.00	17.83	Average
4	2400.00	27.61	6.62	34.64	57.15	56.74	74.00	17.26	Peak
5	2402.08	27.61	6.62	34.64	96.75	96.34	74.00	-22.34	Peak

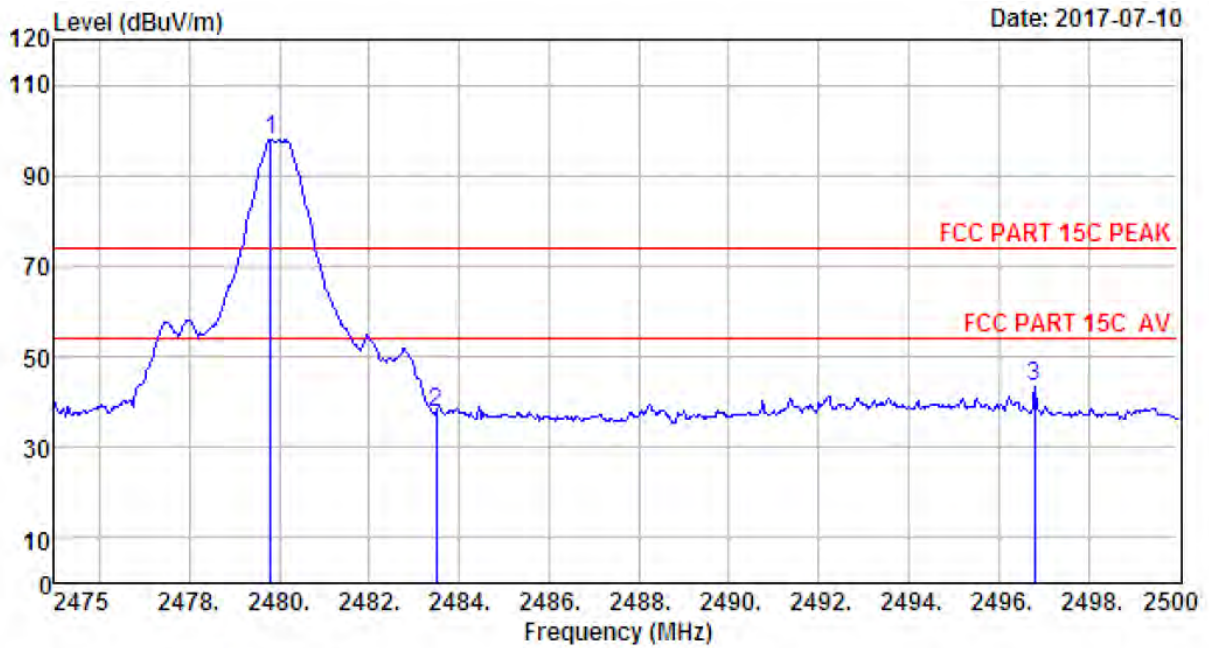
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 328  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : GFSK TX 2402MHz (No Hopping)  
 Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2388.55	27.64	6.62	34.62	42.66	42.30	74.00	31.70	Peak
2	2390.00	27.64	6.62	34.62	39.15	38.79	74.00	35.21	Peak
3	2400.00	27.61	6.62	34.64	38.25	37.84	54.00	16.16	Average
4	2400.00	27.61	6.62	34.64	57.16	56.75	74.00	17.25	Peak
5	2401.75	27.61	6.62	34.64	97.49	97.08	74.00	-23.08	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



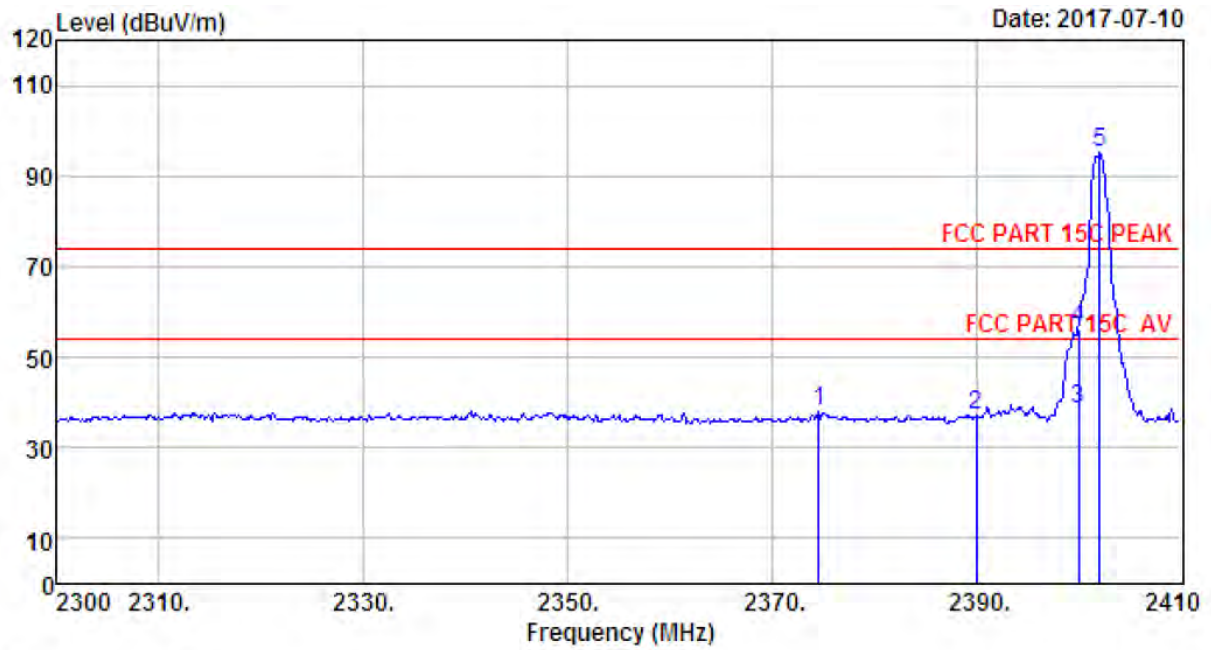
Site no. : 1# 966 Chamber Data no. : 329  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : GFSK TX 2480MHz (No Hopping)  
 Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2479.80	27.58	6.71	35.11	98.73	97.91	74.00	-23.91	Peak
2	2483.50	27.58	6.71	35.11	38.63	37.81	74.00	36.19	Peak
3	2496.80	27.57	6.73	35.24	44.37	43.43	74.00	30.57	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



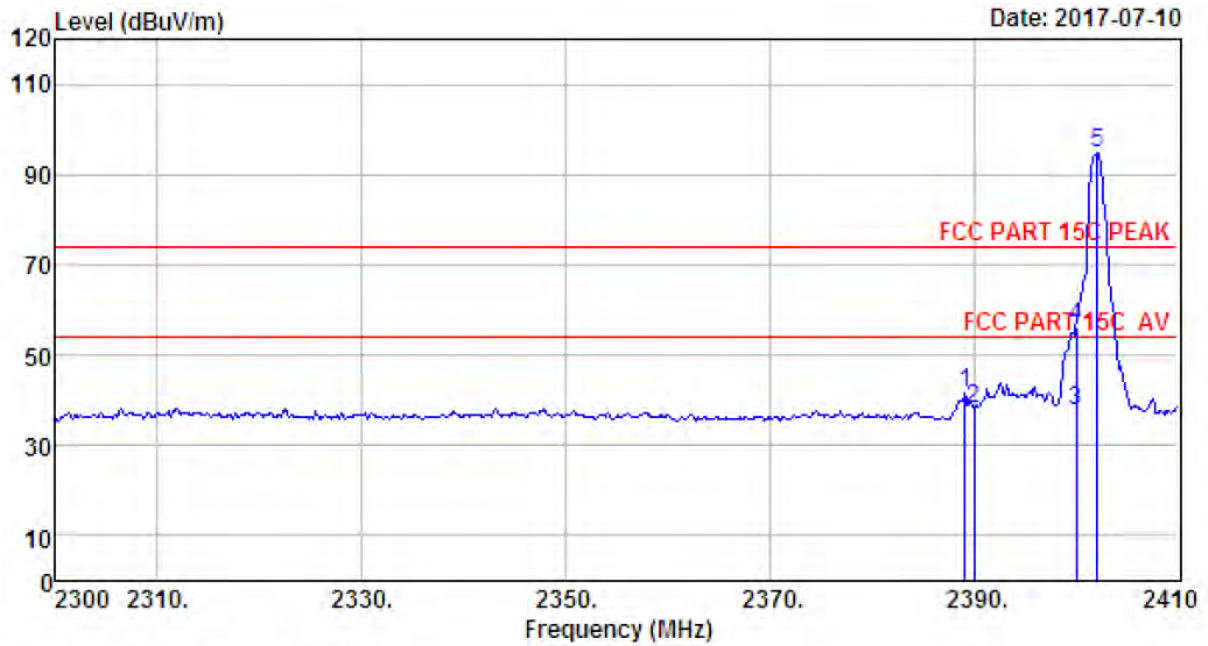




Site no. : site Data no. : 331  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUI : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : 8-DPSK TX 2402MHz (No Hopping)  
 Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2374.58	27.64	6.60	34.59	38.49	38.14	74.00	35.86	Peak
2	2390.00	27.64	6.62	34.62	37.56	37.20	74.00	36.80	Peak
3	2400.00	27.61	6.62	34.64	38.96	38.55	54.00	15.45	Average
4	2400.00	27.61	6.62	34.64	56.43	56.02	74.00	17.98	Peak
5	2402.08	27.61	6.62	34.64	95.51	95.10	74.00	-21.10	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

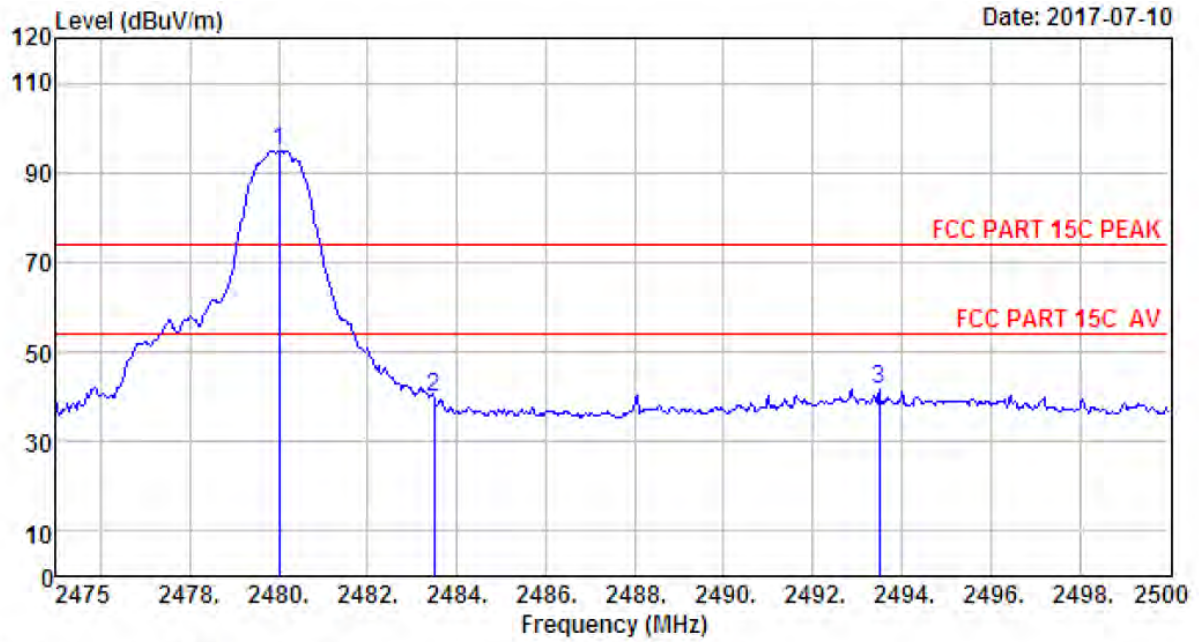


Site no. : 1# 966 Chamber Data no. : 332  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6°;Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : 8-DPSK TX 2402MHz (No Hopping)  
 Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2389.10	27.64	6.62	34.62	41.85	41.49	74.00	32.51	Peak
2	2390.00	27.64	6.62	34.62	38.66	38.30	74.00	35.70	Peak
3	2400.00	27.61	6.62	34.64	38.11	37.70	54.00	16.30	Average
4	2400.00	27.61	6.62	34.64	56.48	56.07	74.00	17.93	Peak
5	2402.08	27.61	6.62	34.64	95.16	94.75	74.00	-20.75	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

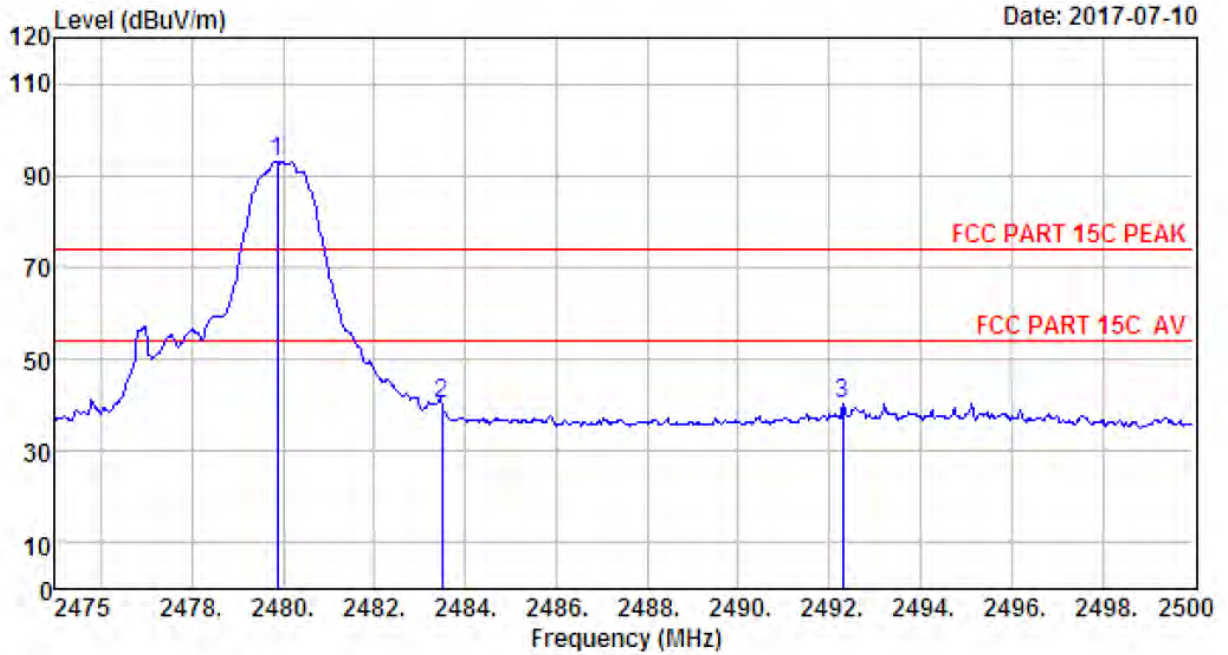




Site no. : 1# 966 Chamber Data no. : 333  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUI : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 12V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : 8-DPSK TX 2480MHz (No Hopping)  
 Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2480.00	27.58	6.71	35.11	95.69	94.87	74.00	-20.87	Peak
2	2483.50	27.58	6.71	35.11	40.58	39.76	74.00	34.24	Peak
3	2493.50	27.58	6.73	35.24	42.73	41.80	74.00	32.20	Peak

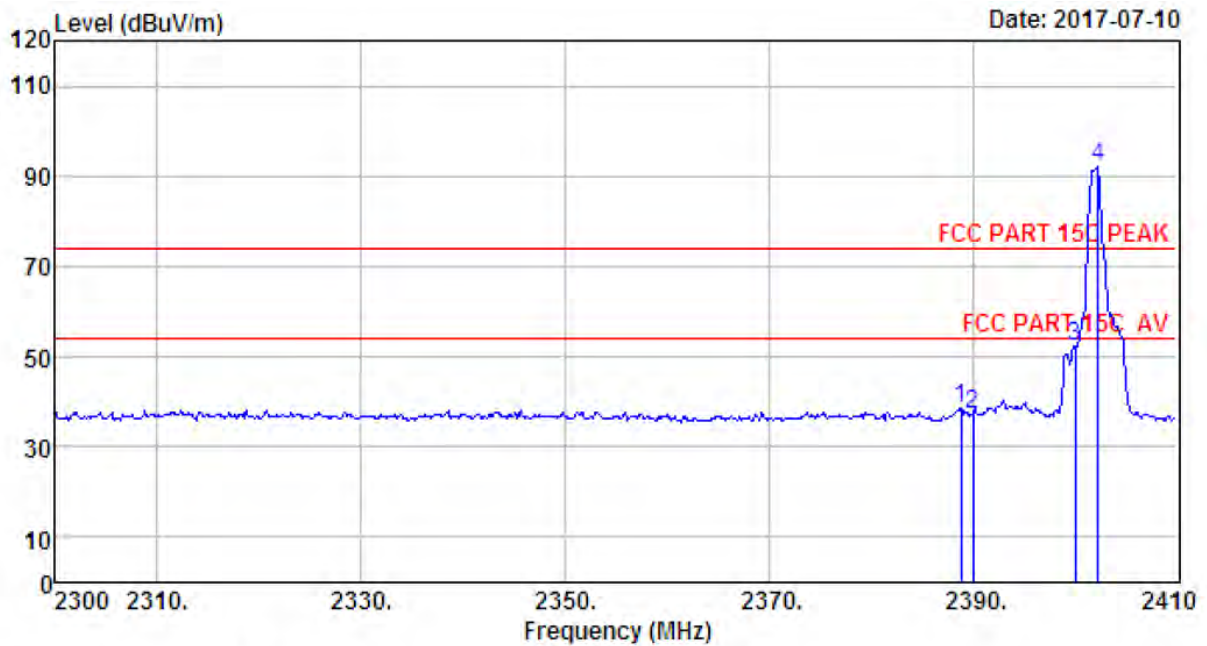
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber                      Data no. : 334  
 Dis. / Ant. : 3m ANT 1-18G                      Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : 8-DPSK IX 2480MHz (No Hopping)  
                     Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2479.88	27.58	6.71	35.11	93.73	92.91	74.00	-18.91	Peak
2	2483.50	27.58	6.71	35.11	41.05	40.23	74.00	33.77	Peak
3	2492.30	27.58	6.73	35.24	41.35	40.42	74.00	33.58	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

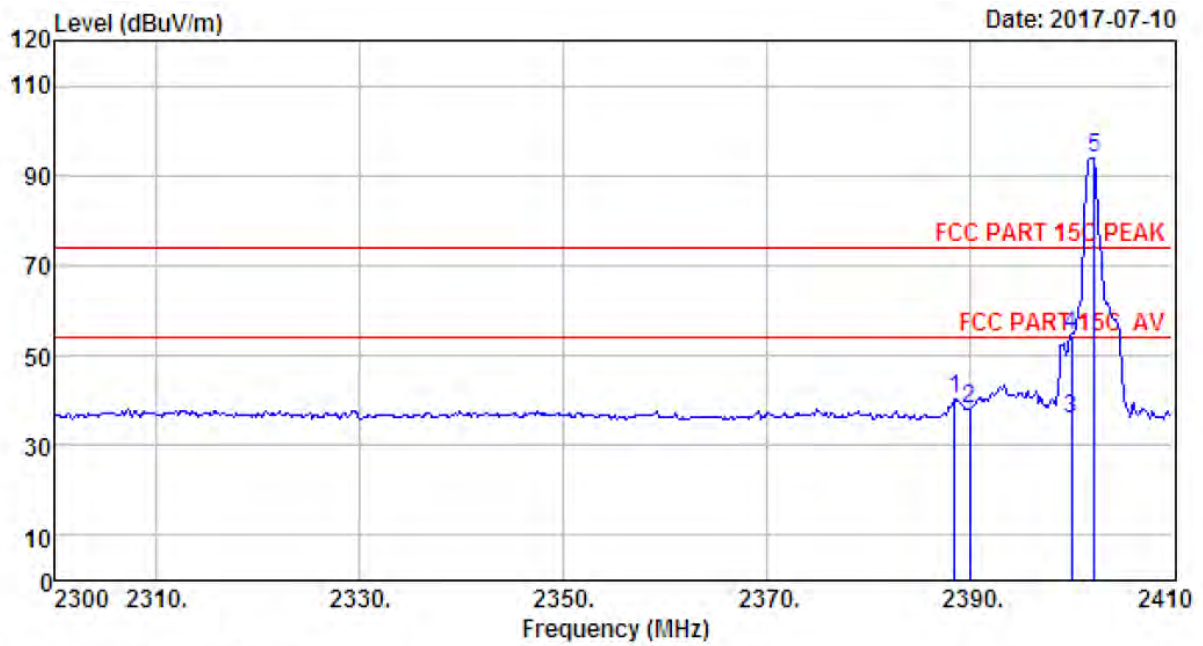


Site no. : 1# 966 Chamber Data no. : 289  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : GFSK TX 2402MHz (No Hopping)  
 Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2388.88	27.64	6.62	34.62	39.06	38.70	74.00	35.30	Peak
2	2390.00	27.64	6.62	34.62	37.43	37.07	74.00	36.93	Peak
3	2400.00	27.61	6.62	34.64	52.70	52.29	74.00	21.71	Peak
4	2402.30	27.61	6.62	34.64	92.45	92.04	74.00	-18.04	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

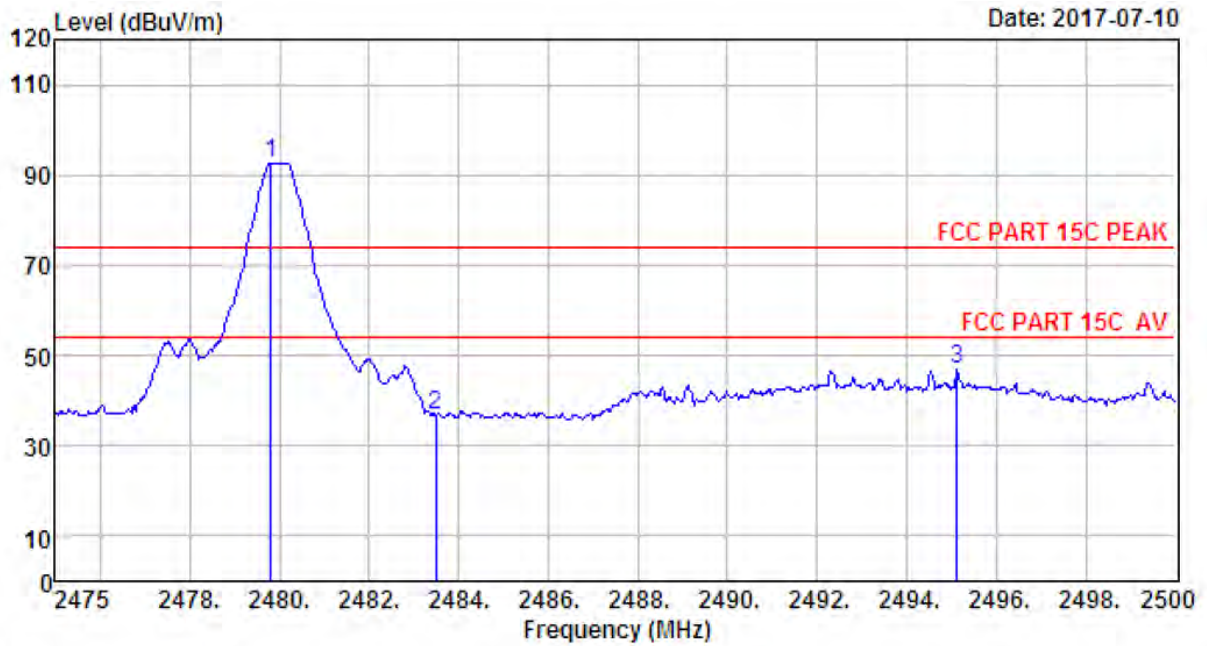




Site no. : 1# 966 Chamber Data no. : 290  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUI : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : GFSK TX 2402MHz (No Hopping)  
 Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2388.55	27.64	6.62	34.62	40.70	40.34	74.00	33.66	Peak
2	2390.00	27.64	6.62	34.62	38.40	38.04	74.00	35.96	Peak
3	2400.00	27.61	6.62	34.64	36.08	35.67	54.00	18.33	Average
4	2400.00	27.61	6.62	34.64	54.85	54.44	74.00	19.56	Peak
5	2402.30	27.61	6.62	34.64	94.28	93.87	74.00	-19.87	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



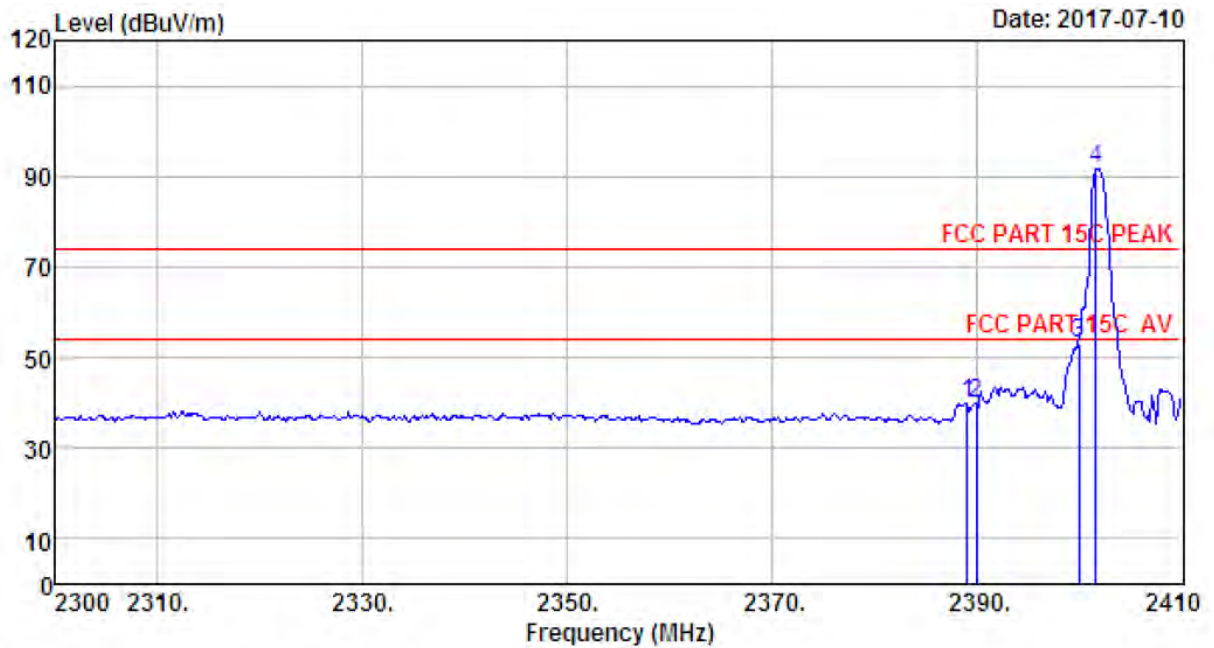
Site no. : 1# 966 Chamber Data no. : 291  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUI : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : GFSK TX 2480MHz (No Hopping)  
 Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2479.80	27.58	6.71	35.11	93.58	92.76	74.00	-18.76	Peak
2	2483.50	27.58	6.71	35.11	37.67	36.85	74.00	37.15	Peak
3	2495.13	27.57	6.73	35.24	48.09	47.15	74.00	26.85	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



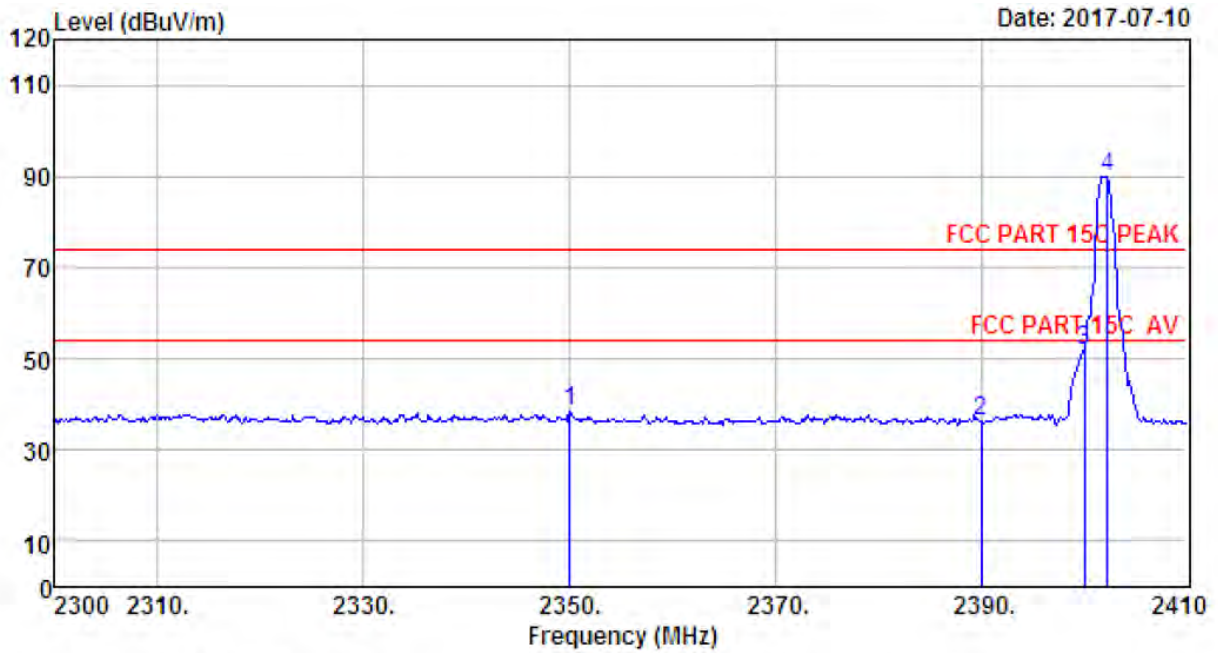




Site no. : 1# 966 Chamber                      Data no. : 293  
 Dis. / Ant. : 3m ANT 1-18G                      Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUI : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : 8-DPSK TX 2402MHz (No Hopping)  
                     Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2389.10	27.64	6.62	34.62	40.40	40.04	74.00	33.96	Peak
2	2390.00	27.64	6.62	34.62	40.34	39.98	74.00	34.02	Peak
3	2400.00	27.61	6.62	34.64	53.48	53.07	74.00	20.93	Peak
4	2401.75	27.61	6.62	34.64	92.12	91.71	74.00	-17.71	Peak

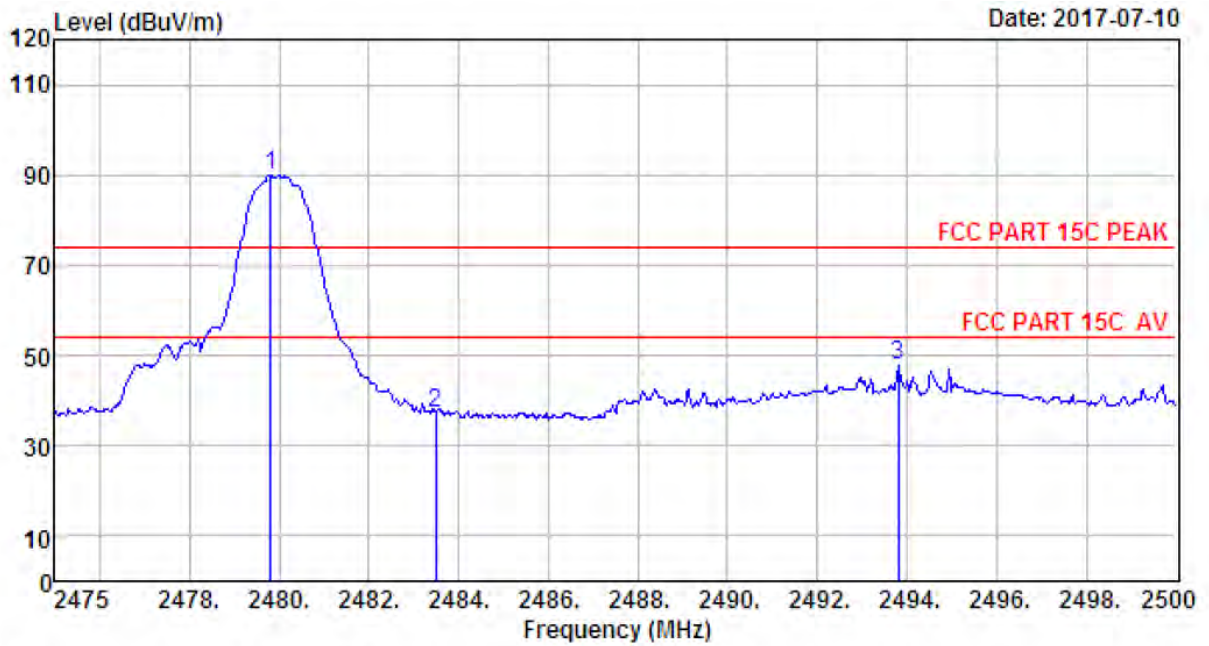
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 294  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : 8-DPSK TX 2402MHz (No Hopping)  
 Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2350.05	27.70	6.56	34.57	38.87	38.56	74.00	35.44	Peak
2	2390.00	27.64	6.62	34.62	36.85	36.49	74.00	37.51	Peak
3	2400.00	27.61	6.62	34.64	52.03	51.62	74.00	22.38	Peak
4	2402.30	27.61	6.62	34.64	90.13	89.72	74.00	-15.72	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

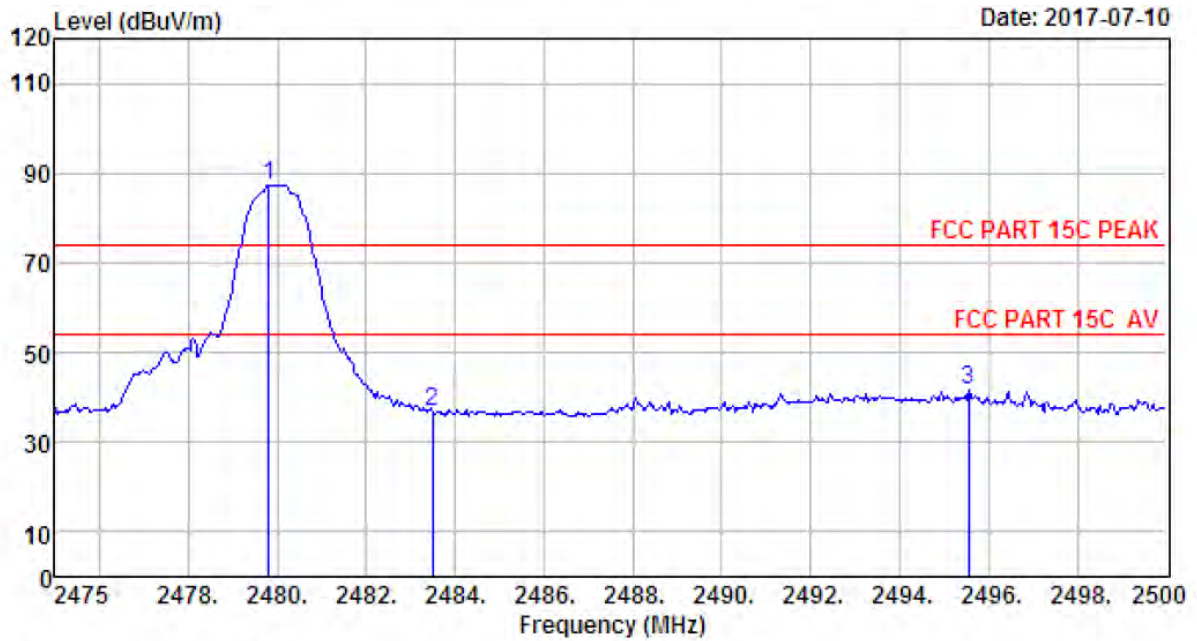


Site no. : 1# 966 Chamber                      Data no. : 295  
 Dis. / Ant. : 3m ANT 1-18G                    Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUI : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : 8-DPSK TX 2480MHz (No Hopping)  
                 Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2479.80	27.58	6.71	35.11	90.70	89.88	74.00	-15.88	Peak
2	2483.50	27.58	6.71	35.11	38.13	37.31	74.00	36.69	Peak
3	2493.80	27.58	6.73	35.24	48.75	47.82	74.00	26.18	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

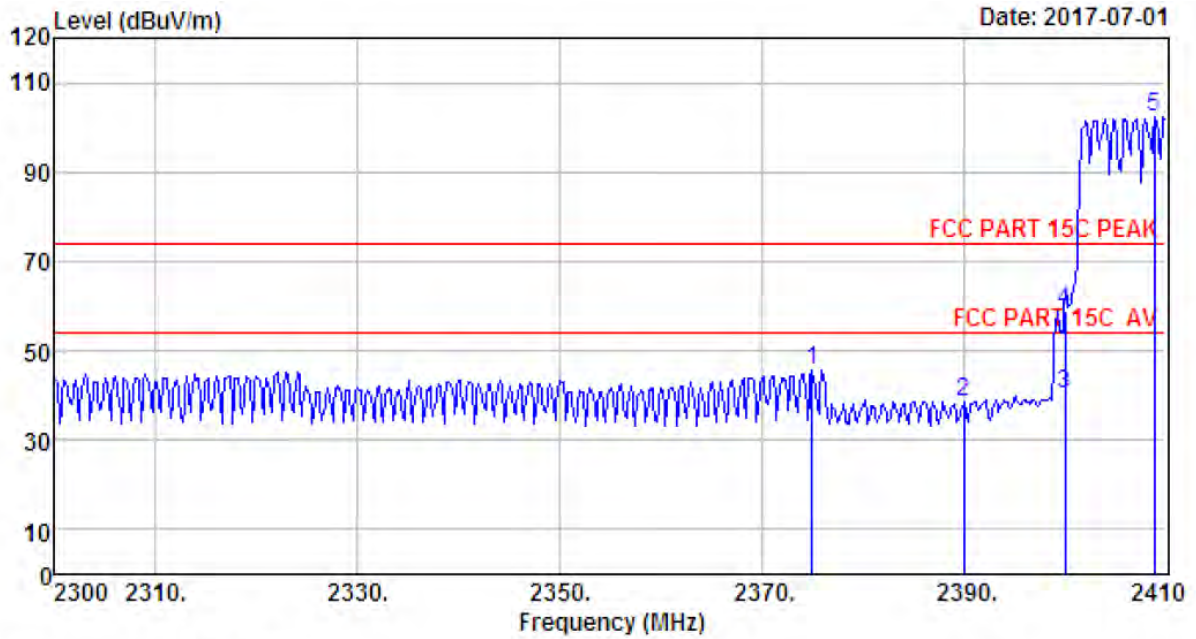




Site no. : 1# 966 Chamber Data no. : 296  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : 8-DPSK TX 2480MHz (No Hopping)  
 Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2479.80	27.58	6.71	35.11	88.27	87.45	74.00	-13.45	Peak
2	2483.50	27.58	6.71	35.11	37.51	36.69	74.00	37.31	Peak
3	2495.55	27.57	6.73	35.24	42.53	41.59	74.00	32.41	Peak

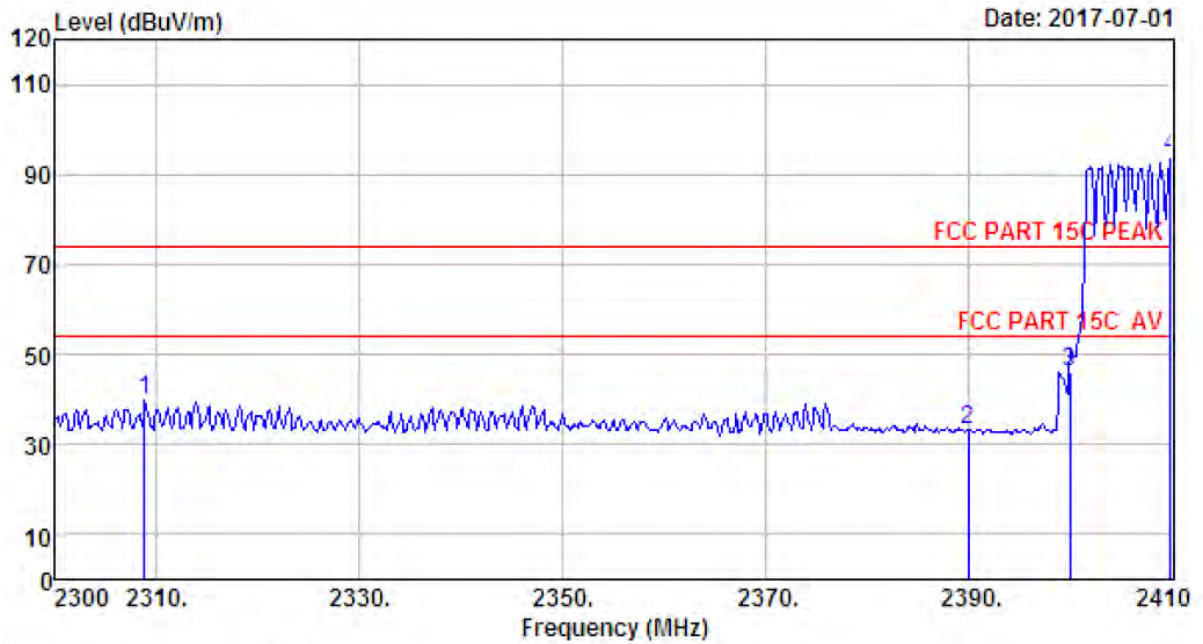
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 29  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : GFSK TX 2402MHz (Hopping On)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2375.02	27.64	6.60	34.59	46.16	45.81	74.00	28.19	Peak
2	2390.00	27.64	6.62	34.62	38.69	38.33	74.00	35.67	Peak
3	2400.00	27.61	6.62	34.64	40.58	40.17	54.00	13.83	Average
4	2400.00	27.61	6.62	34.64	59.26	58.85	74.00	15.15	Peak
5	2408.90	27.60	6.64	34.64	102.56	102.16	74.00	-28.16	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

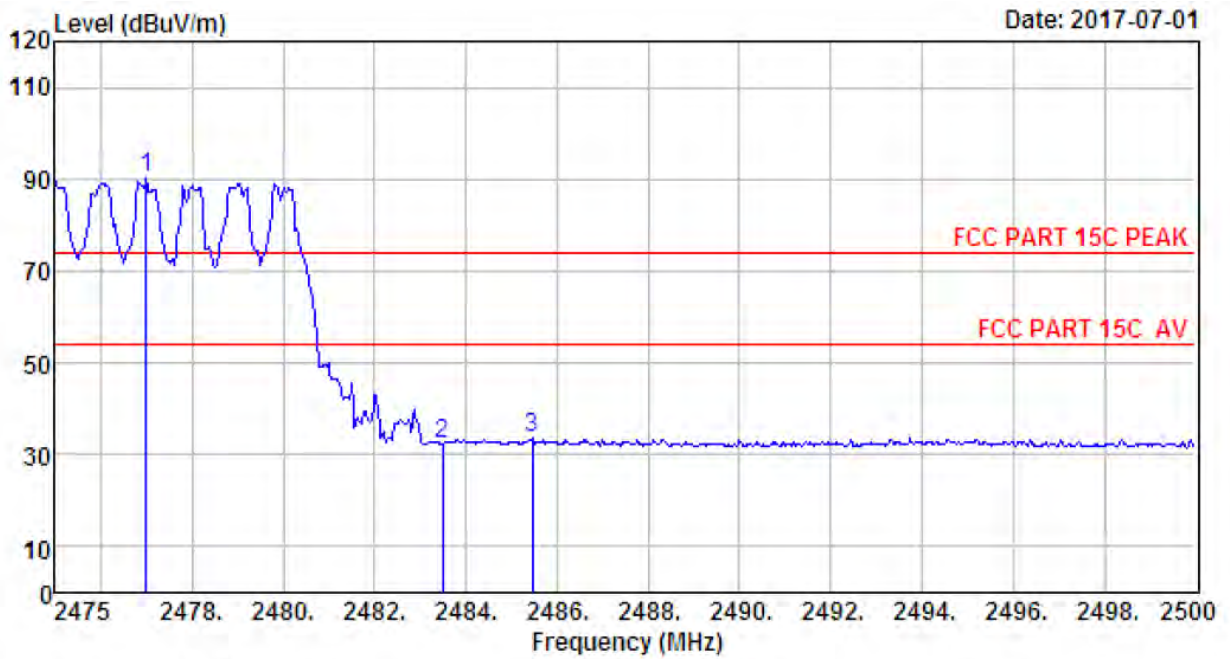


Site no. : 1# 966 Chamber Data no. : 30  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUI : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : GFSK TX 2402MHz (Hopping On)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2308.80	27.76	6.53	34.62	40.05	39.72	74.00	34.28	Peak
2	2390.00	27.64	6.62	34.62	33.55	33.19	74.00	40.81	Peak
3	2400.00	27.61	6.62	34.64	46.50	46.09	74.00	27.91	Peak
4	2410.00	27.60	6.64	34.64	94.17	93.77	74.00	-19.77	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

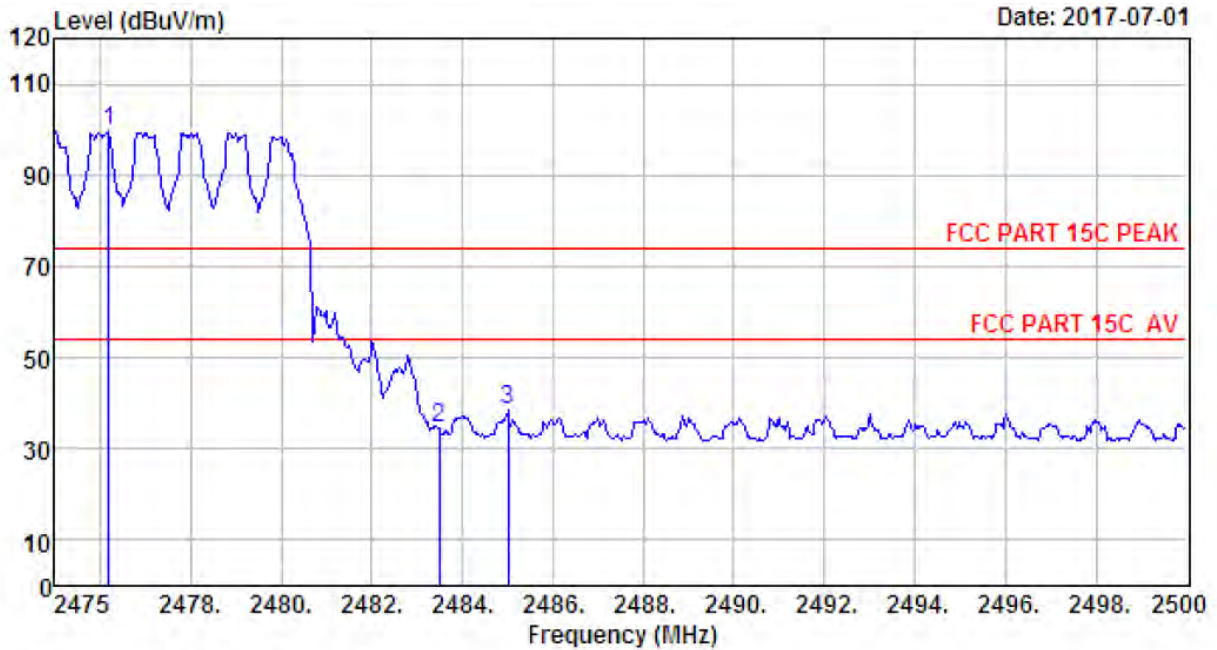




Site no. : 1# 966 Chamber Data no. : 31  
 Dia. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : GFSK TX 2480MHz (Hopping On)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2477.00	27.58	6.71	35.11	91.33	90.51	74.00	-16.51	Peak
2	2483.50	27.58	6.71	35.11	33.22	32.40	74.00	41.60	Peak
3	2485.45	27.58	6.71	35.11	34.27	33.45	74.00	40.55	Peak

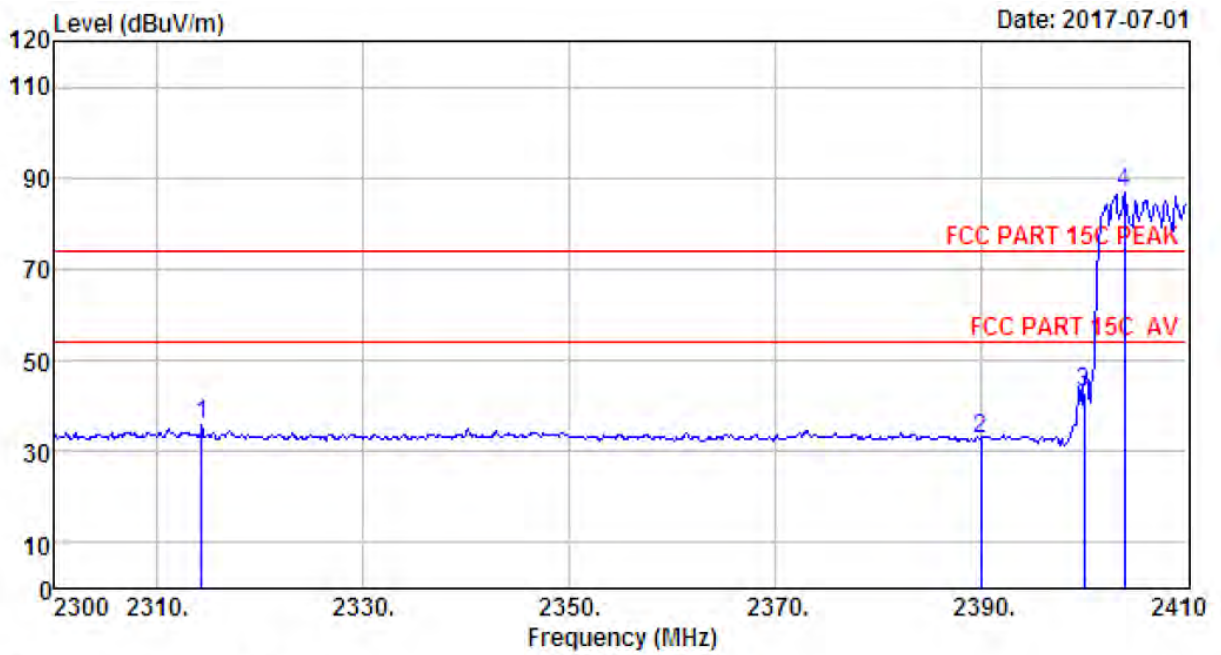
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 32  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : GFSK TX 2480MHz (Hopping On)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2476.20	27.58	6.71	35.11	100.63	99.81	74.00	-25.81	Peak
2	2483.50	27.58	6.71	35.11	35.31	34.49	74.00	39.51	Peak
3	2485.00	27.58	6.71	35.11	39.19	38.37	74.00	35.63	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

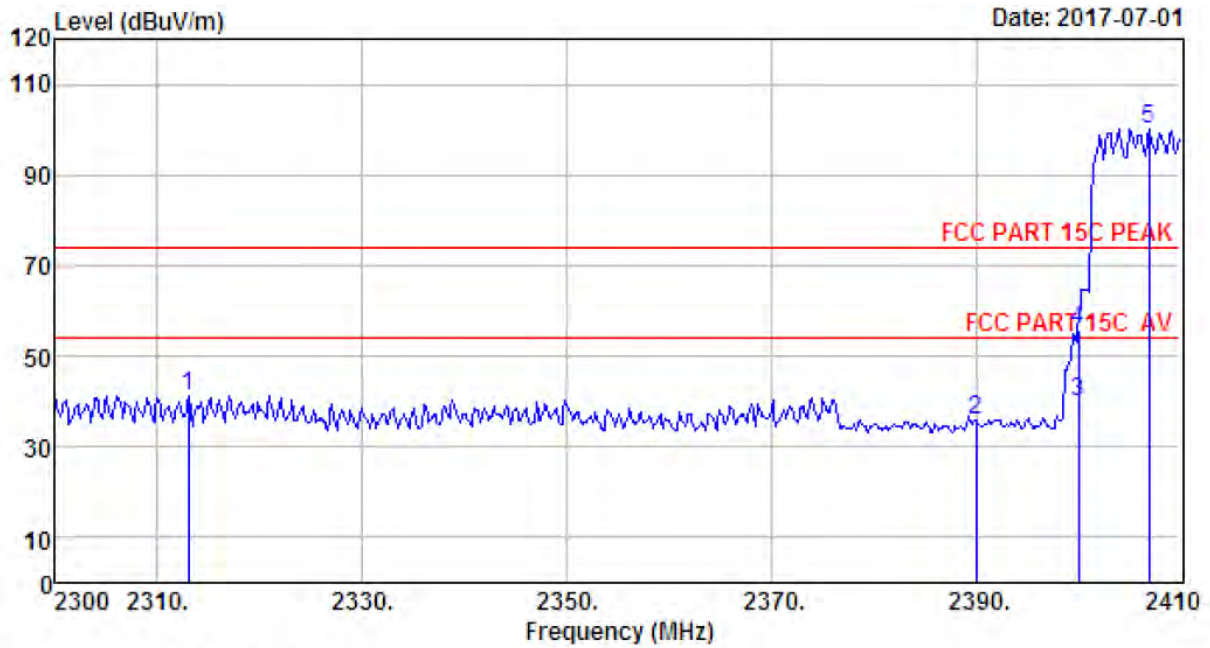


Site no. : 1# 966 Chamber Data no. : 33  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : 8-DPSK TX 2402MHz (Hopping On)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2314.30	27.76	6.53	34.60	36.13	35.82	74.00	38.18	Peak
2	2390.00	27.64	6.62	34.62	33.04	32.68	74.00	41.32	Peak
3	2400.00	27.61	6.62	34.64	43.50	43.09	74.00	30.91	Peak
4	2403.95	27.61	6.64	34.64	87.01	86.62	74.00	-12.62	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

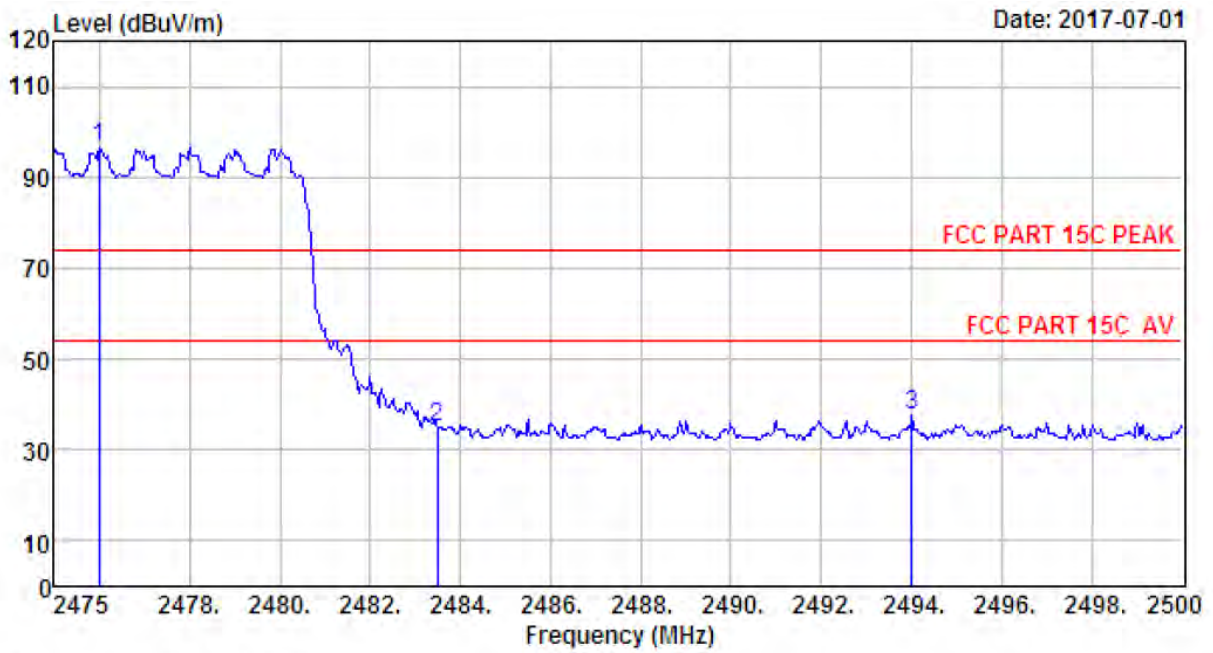




Site no. : 1# 966 Chamber Data no. : 34  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : 8-DPSK TX 2402MHz (Hopping On)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2312.98	27.76	6.53	34.60	41.65	41.34	74.00	32.66	Peak
2	2390.00	27.64	6.62	34.62	36.41	36.05	74.00	37.95	Peak
3	2400.00	27.61	6.62	34.64	40.08	39.67	54.00	14.33	Average
4	2400.00	27.61	6.62	34.64	56.23	55.82	74.00	18.18	Peak
5	2406.92	27.61	6.64	34.64	100.64	100.25	74.00	-26.25	Peak

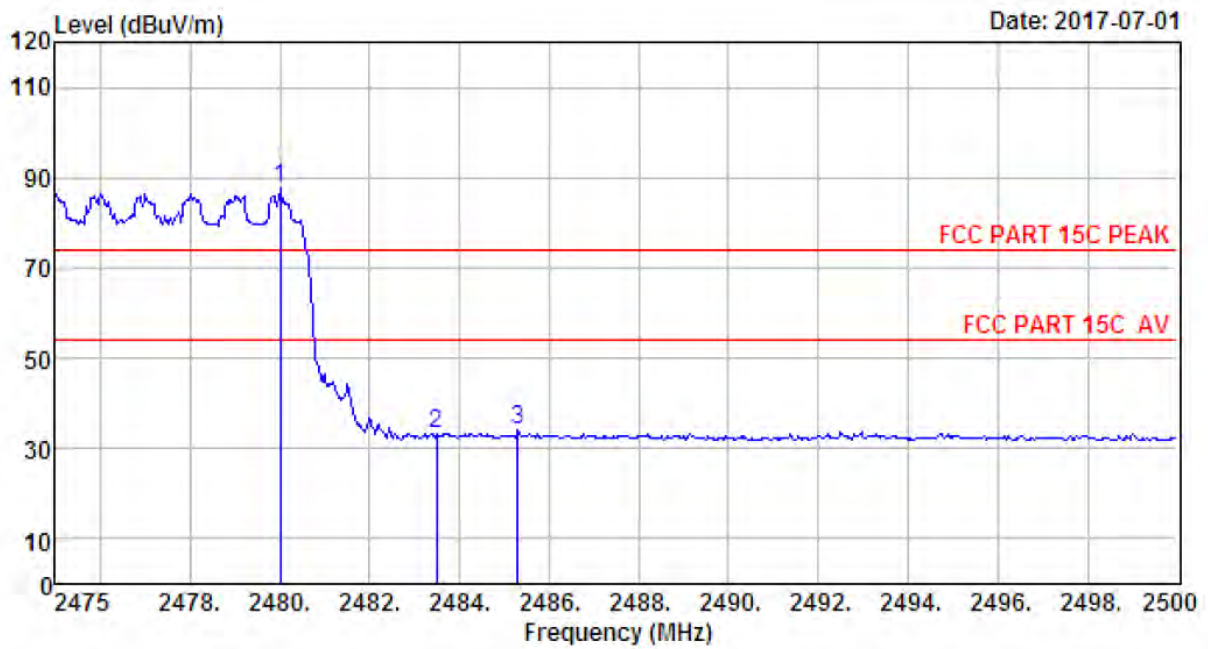
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 35  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : 8-DPSK TX 2480MHz (Hopping On)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2476.00	27.58	6.71	35.11	97.41	96.59	74.00	-22.59	Peak
2	2483.50	27.58	6.71	35.11	35.85	35.03	74.00	38.97	Peak
3	2494.00	27.58	6.73	35.24	38.57	37.64	74.00	36.36	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

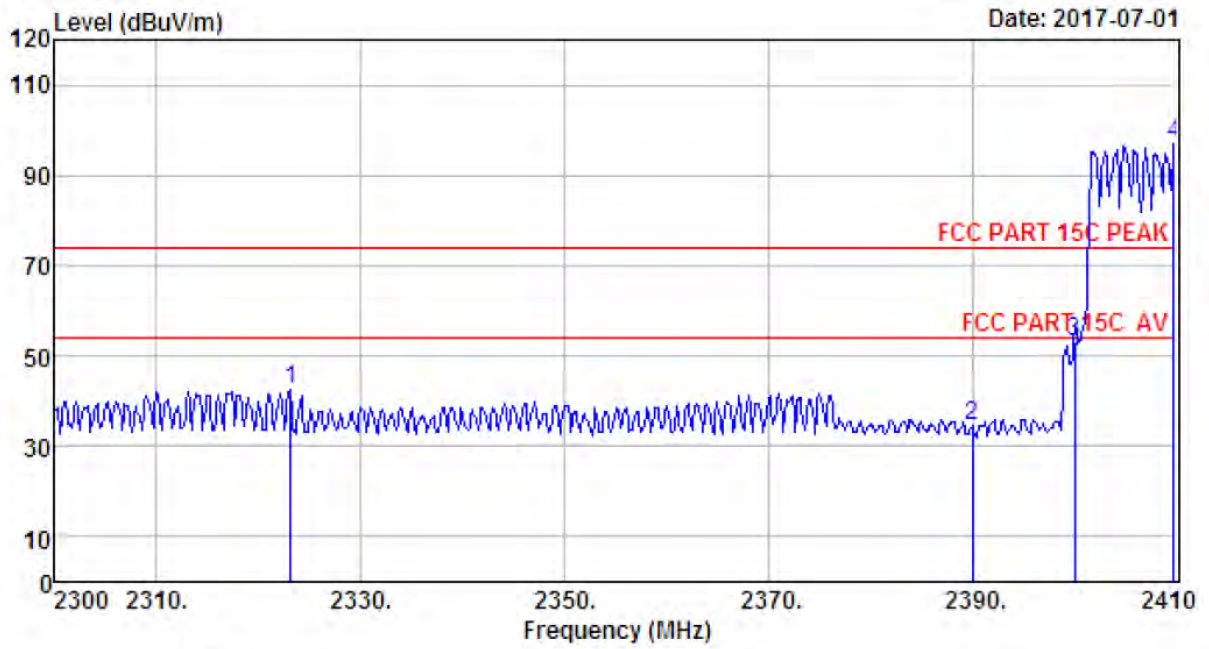


Site no. : 1# 966 Chamber Data no. : 36  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : 8-DPSK TX 2480MHz (Hopping On)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2480.00	27.58	6.71	35.11	88.53	87.71	74.00	-13.71	Peak
2	2483.50	27.58	6.71	35.11	33.97	33.15	74.00	40.85	Peak
3	2485.30	27.58	6.71	35.11	35.00	34.18	74.00	39.82	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

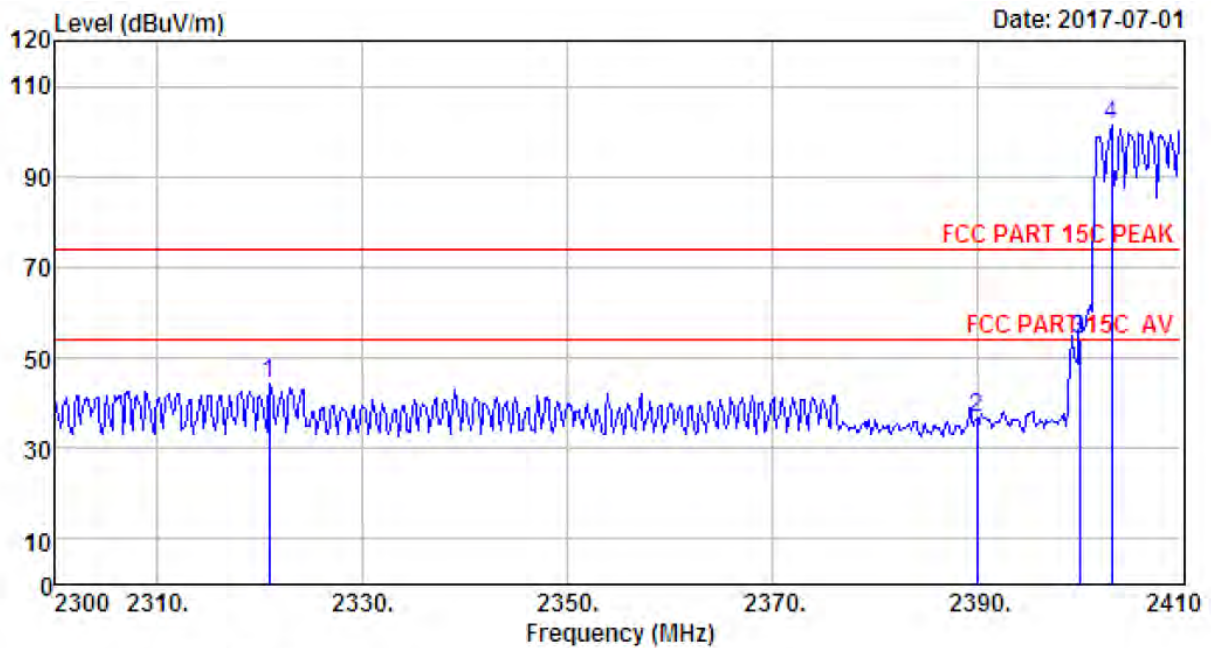




Site no. : 1# 966 Chamber Data no. : 109  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : GFSK TX 2402MHz (Hopping On)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2323.10	27.73	6.54	34.60	42.67	42.34	74.00	31.66	Peak
2	2390.00	27.64	6.62	34.62	34.80	34.44	74.00	39.56	Peak
3	2400.00	27.61	6.62	34.64	53.48	53.07	74.00	20.93	Peak
4	2409.78	27.60	6.64	34.64	97.41	97.01	74.00	-23.01	Peak

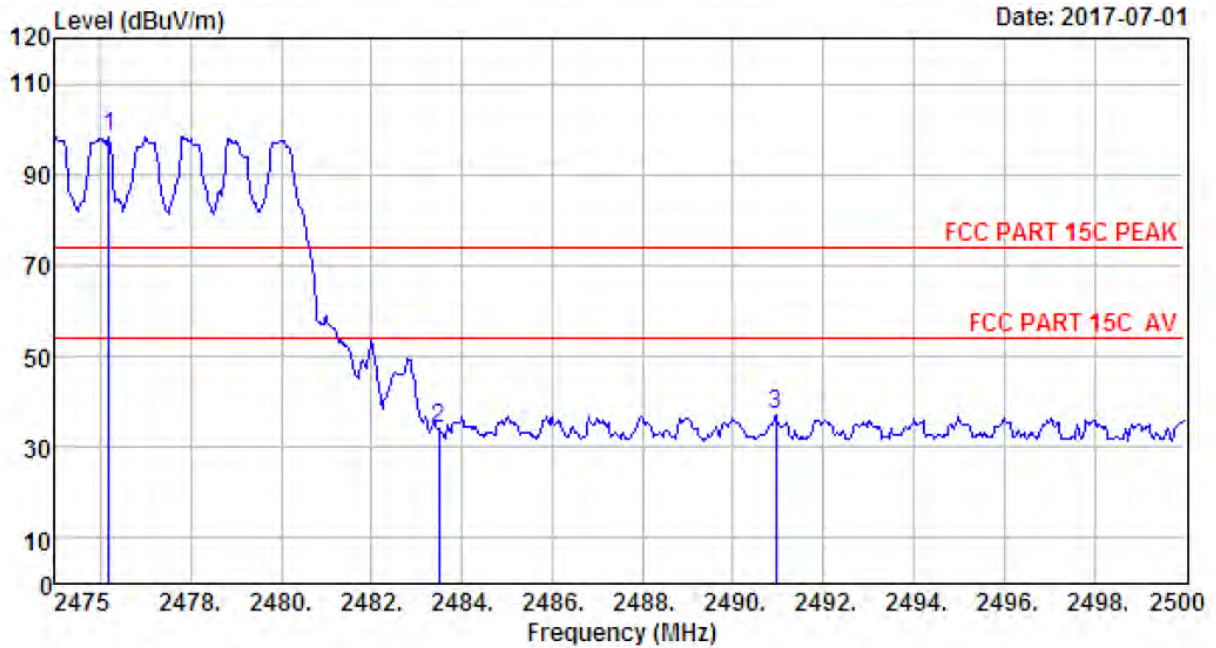
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 110  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/M : STUDIO SB 36  
 Test Mode : GFSK TX 2402MHz (Hopping On)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2320.90	27.76	6.54	34.60	44.77	44.47	74.00	29.53	Peak
2	2390.00	27.64	6.62	34.62	37.26	36.90	74.00	37.10	Peak
3	2400.00	27.61	6.62	34.64	54.31	53.90	74.00	20.10	Peak
4	2403.18	27.61	6.64	34.64	101.60	101.21	74.00	-27.21	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

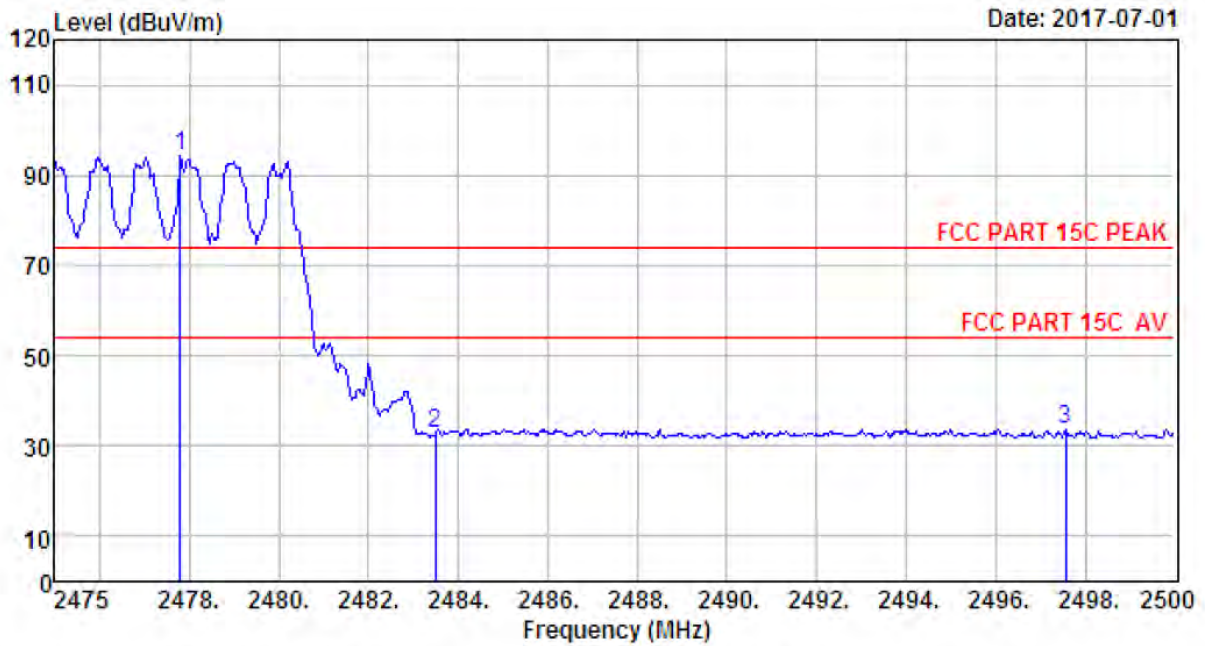


Site no. : 1# 966 Chamber Data no. : 111  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : GFSK TX 2480MHz (Hopping On)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2476.20	27.58	6.71	35.11	99.14	98.32	74.00	-24.32	Peak
2	2483.50	27.58	6.71	35.11	34.74	33.92	74.00	40.08	Peak
3	2490.95	27.58	6.73	35.24	38.09	37.16	74.00	36.84	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

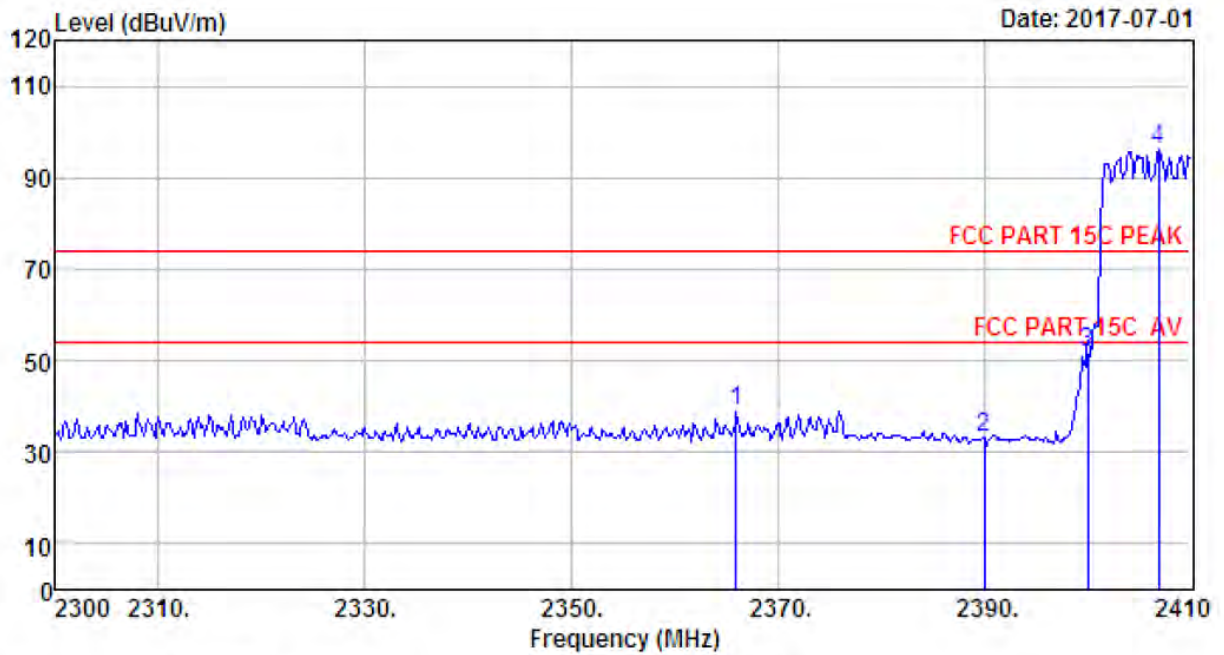




Site no. : 1# 966 Chamber Data no. : 112  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : GFSK TX 2480MHz (Hopping On)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2477.80	27.58	6.71	35.11	95.20	94.38	74.00	-20.38	Peak
2	2483.50	27.58	6.71	35.11	33.63	32.81	74.00	41.19	Peak
3	2497.55	27.57	6.73	35.24	34.73	33.79	74.00	40.21	Peak

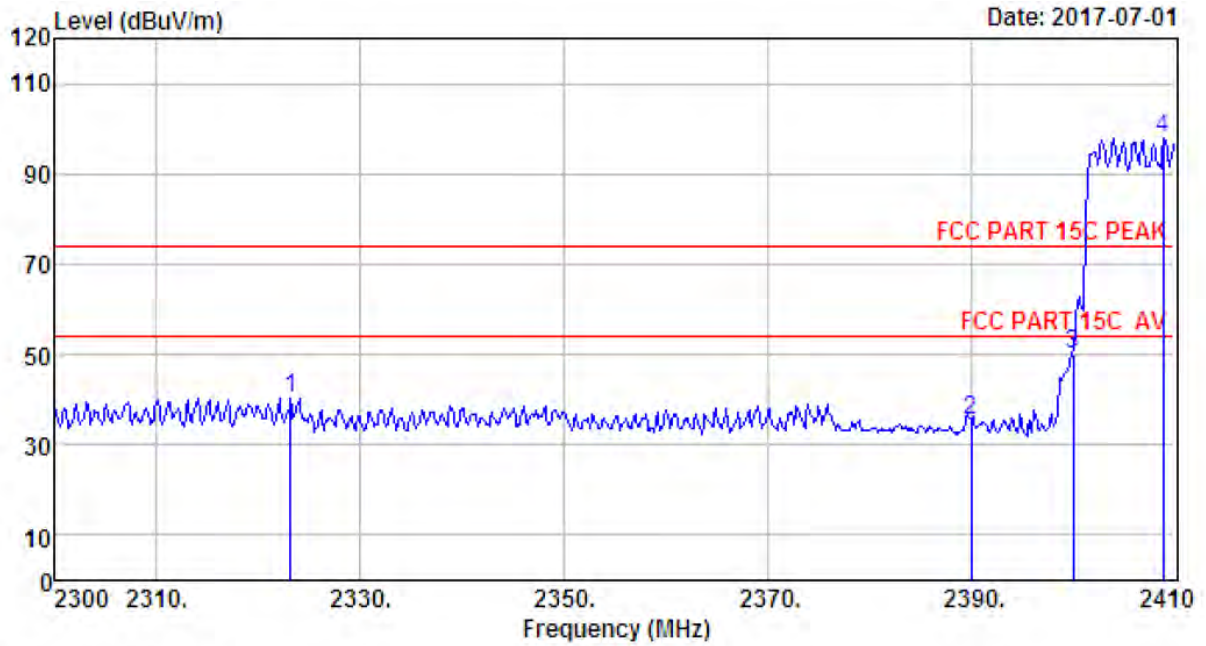
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 113  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : 8-DPSK TX 2402MHz (Hopping On)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limite (dBUV/m)	Margin (dB)	Remark
1	2366.00	27.67	6.58	34.59	39.32	38.98	74.00	35.02	Peak
2	2390.00	27.64	6.62	34.62	33.50	33.14	74.00	40.86	Peak
3	2400.00	27.61	6.62	34.64	52.14	51.73	74.00	22.27	Peak
4	2406.92	27.61	6.64	34.64	96.43	96.04	74.00	-22.04	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

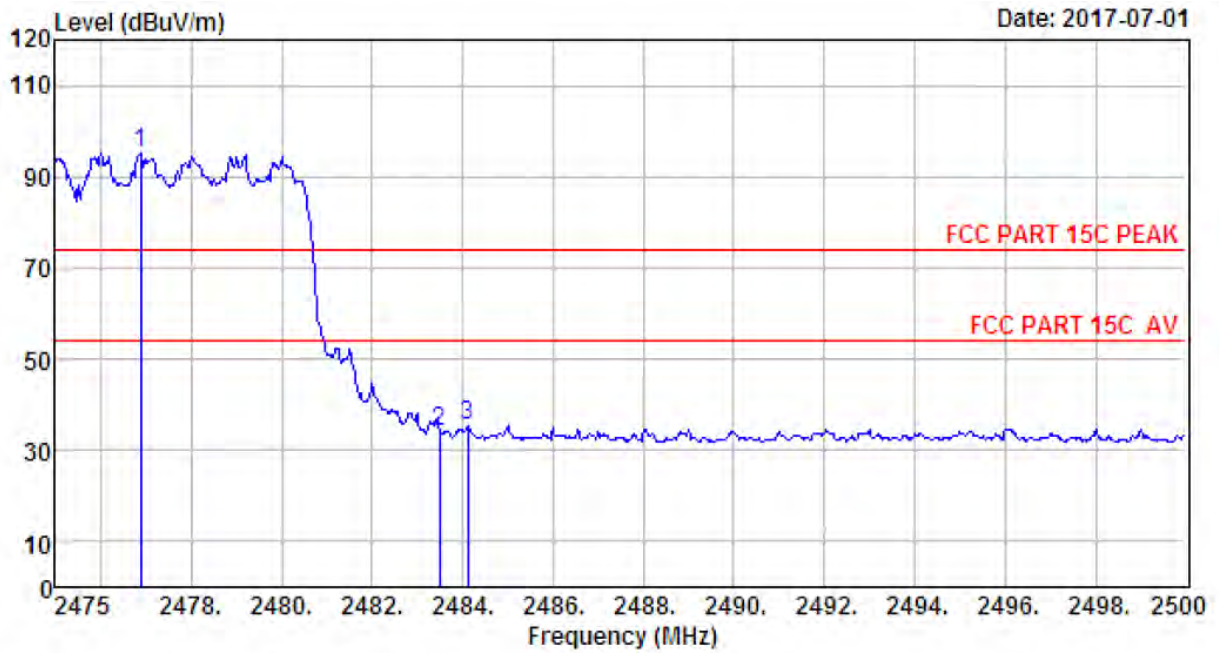


Site no. : 1# 966 Chamber                      Data no. : 114  
 Dis. / Ant. : 3m ANT 1-18G                      Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : 8-DPSK TX 2402MHz (Hopping On)  
                   Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2323.10	27.73	6.54	34.60	40.84	40.51	74.00	33.49	Peak
2	2390.00	27.64	6.62	34.62	35.61	35.25	74.00	38.75	Peak
3	2400.00	27.61	6.62	34.64	50.66	50.25	74.00	23.75	Peak
4	2408.90	27.60	6.64	34.64	98.21	97.81	74.00	-23.81	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

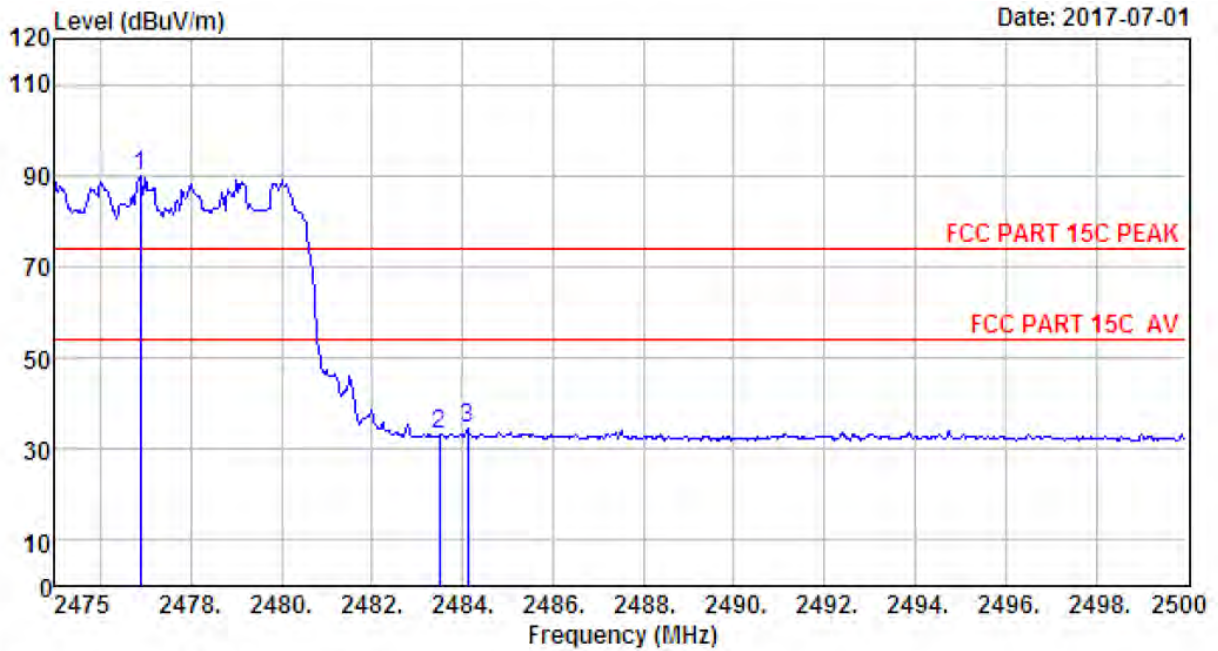




Site no. : 1# 966 Chamber Data no. : 115  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : 8-DPSK TX 2480MHz (Hopping On)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2476.88	27.58	6.71	35.11	95.96	95.14	74.00	-21.14	Peak
2	2483.50	27.58	6.71	35.11	34.74	33.92	74.00	40.08	Peak
3	2484.13	27.58	6.71	35.11	36.37	35.55	74.00	38.45	Peak

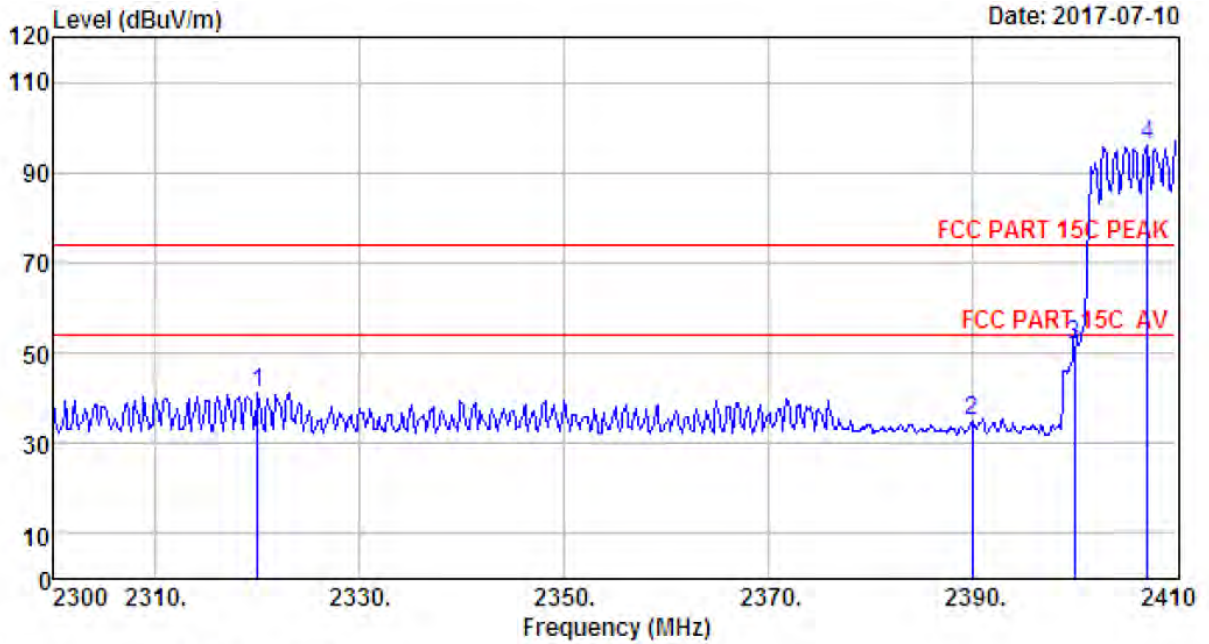
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 116  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : 8-DPSK TX 2480MHz (Hopping On)  
 Antenna 1

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2476.88	27.58	6.71	35.11	90.55	89.73	74.00	-15.73	Peak
2	2483.50	27.58	6.71	35.11	33.88	33.06	74.00	40.94	Peak
3	2484.13	27.58	6.71	35.11	35.29	34.47	74.00	39.53	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

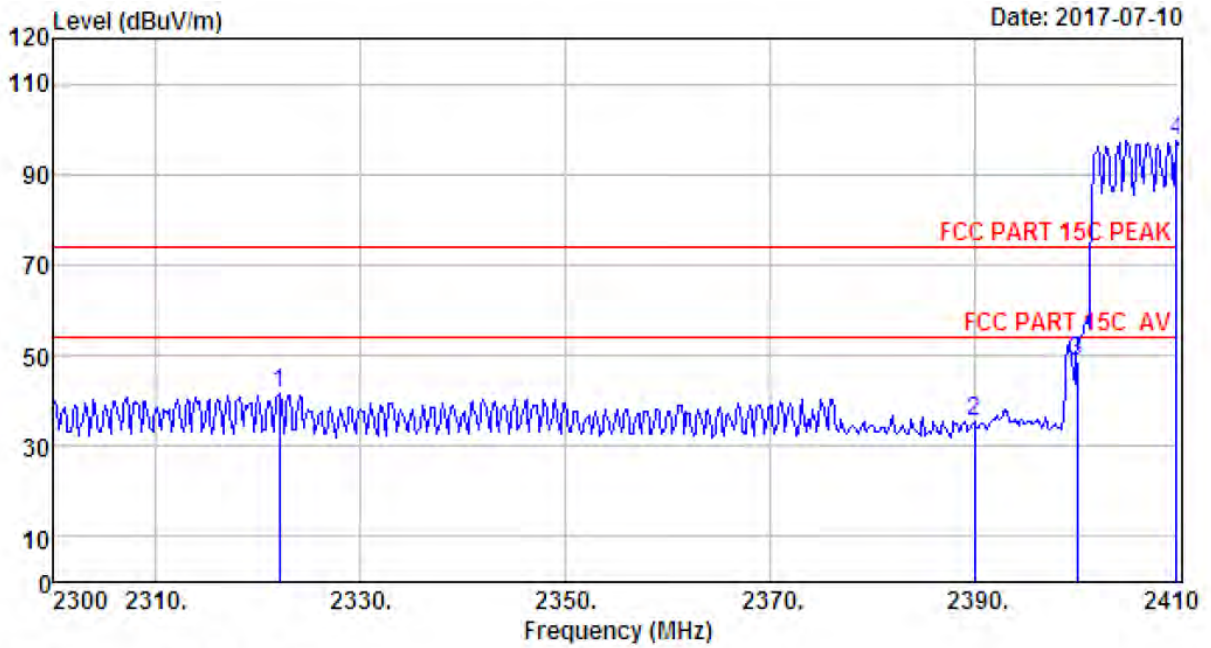


Site no. : 1# 966 Chamber                      Data no. : 335  
 Dis. / Ant. : 3m ANT 1-18G                      Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUI : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : GFSK TX 2402MHz (Hopping On)  
                   Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2320.02	27.76	6.54	34.60	41.43	41.13	74.00	32.87	Peak
2	2390.00	27.64	6.62	34.62	35.27	34.91	74.00	39.09	Peak
3	2400.00	27.61	6.62	34.64	52.18	51.77	74.00	22.23	Peak
4	2407.25	27.61	6.64	34.64	96.55	96.16	74.00	-22.16	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

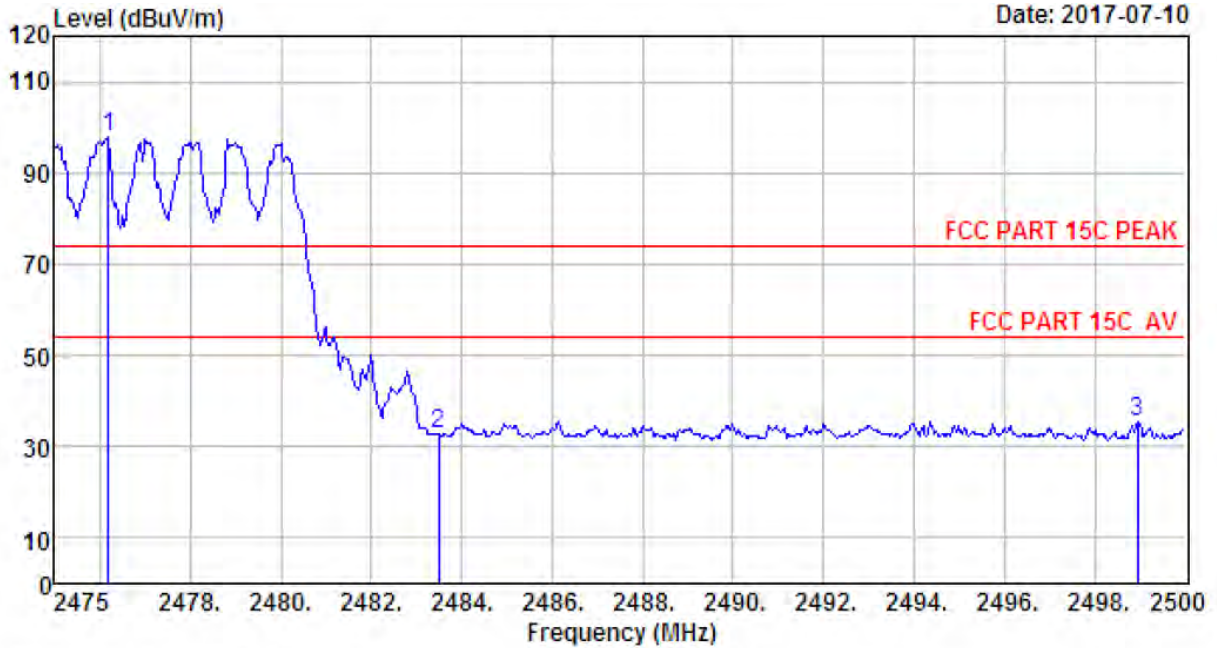




Site no. : 1# 966 Chamber                      Data no. : 336  
 Dis. / Ant. : 3m ANT 1-18G                      Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : GFSK TX 2402MHz (Hopping On)  
                   Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2322.00	27.76	6.54	34.60	41.73	41.43	74.00	32.57	Peak
2	2390.00	27.64	6.62	34.62	35.88	35.52	74.00	38.48	Peak
3	2400.00	27.61	6.62	34.64	49.25	48.84	74.00	25.16	Peak
4	2409.78	27.60	6.64	34.64	97.87	97.47	74.00	-23.47	Peak

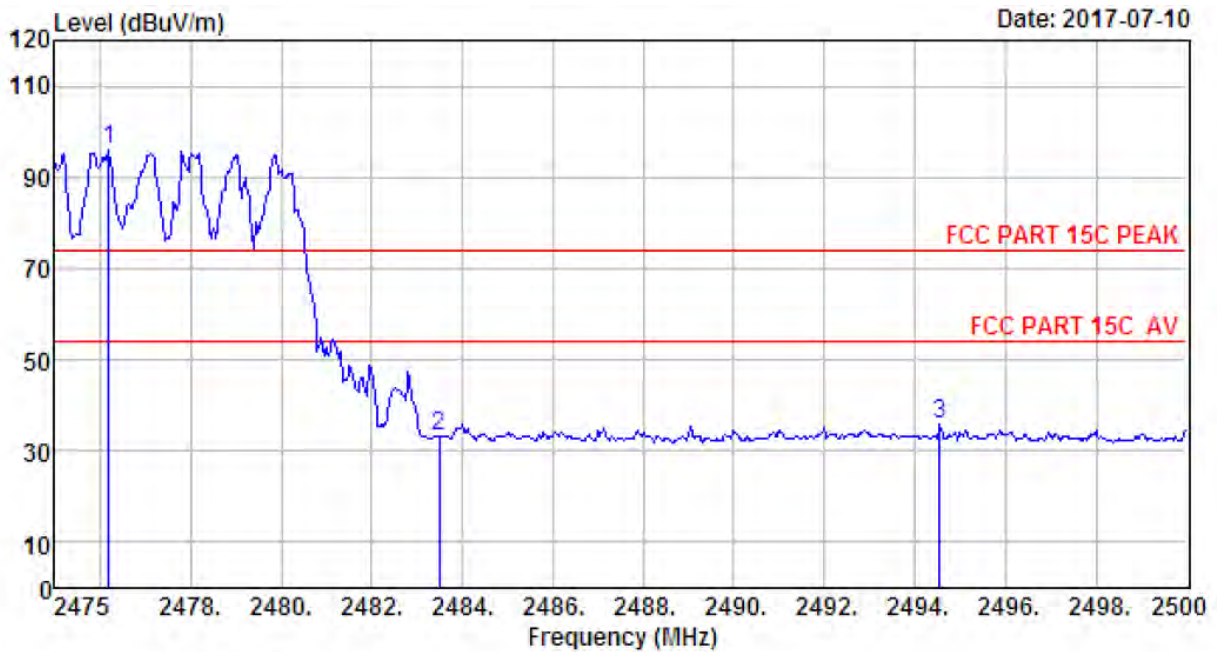
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 337  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : GFSK TX 2480MHz (Hopping On)  
 Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2476.20	27.58	6.71	35.11	98.47	97.65	74.00	-23.65	Peak
2	2483.50	27.58	6.71	35.11	33.71	32.89	74.00	41.11	Peak
3	2498.95	27.57	6.73	35.24	36.45	35.51	74.00	38.49	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

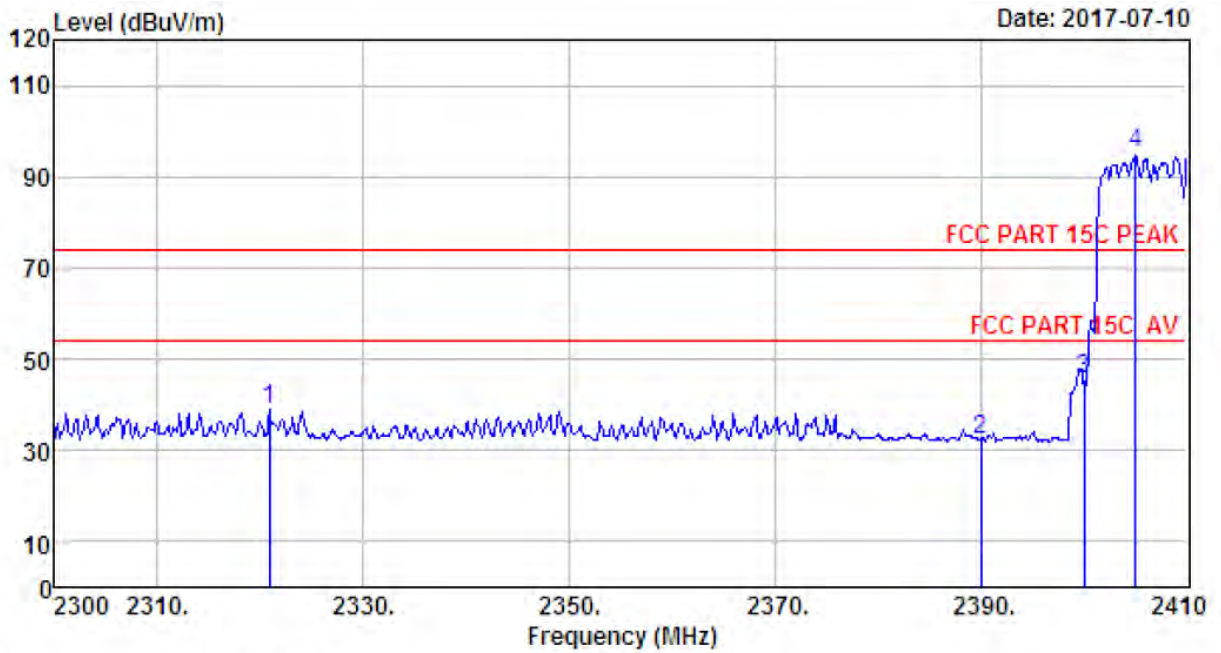


Site no. : 1# 966 Chamber                      Data no. : 338  
 Dis. / Ant. : 3m ANT 1-18G                      Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : GFSK TX 2480MHz (Hopping On)  
                   Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2476.20	27.58	6.71	35.11	96.80	95.98	74.00	-21.98	Peak
2	2483.50	27.58	6.71	35.11	34.21	33.39	74.00	40.61	Peak
3	2494.55	27.57	6.73	35.24	36.65	35.71	74.00	38.29	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

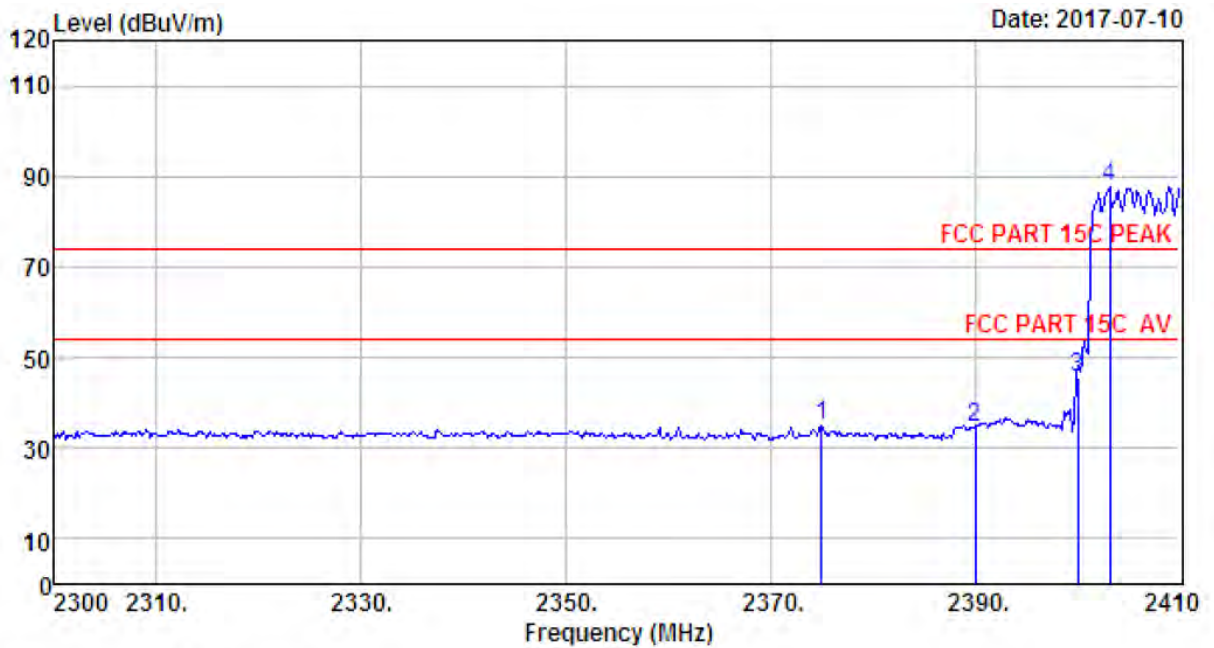




Site no. : 1# 966 Chamber Data no. : 339  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUI : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : 8-DPSK TX 2402MHz (Hopping On)  
 Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2320.90	27.76	6.54	34.60	39.24	38.94	74.00	35.06	Peak
2	2390.00	27.64	6.62	34.62	32.71	32.35	74.00	41.65	Peak
3	2400.00	27.61	6.62	34.64	46.09	45.68	74.00	28.32	Peak
4	2405.05	27.61	6.64	34.64	95.63	95.24	74.00	-21.24	Peak

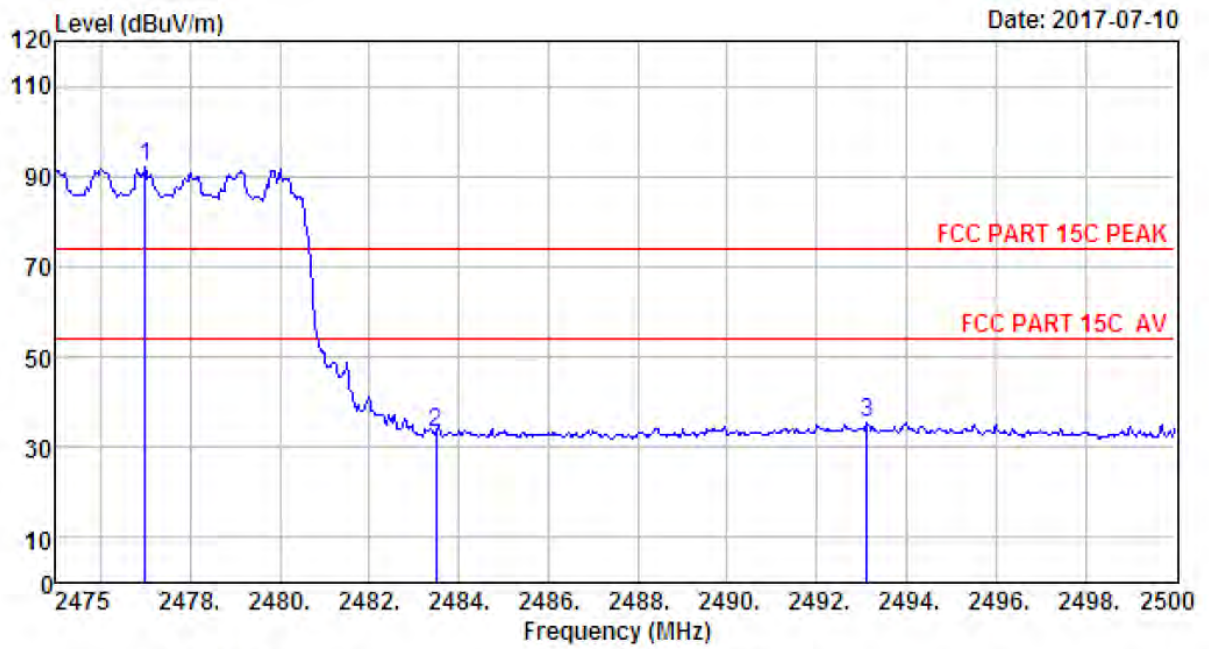
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber                      Data no. : 340  
 Dis. / Ant. : 3m ANT 1-18G                      Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : 8-DPSK TX 2402MHz (Hopping On)  
                   Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2375.02	27.64	6.60	34.59	35.52	35.17	74.00	38.83	Peak
2	2390.00	27.64	6.62	34.62	34.92	34.56	74.00	39.44	Peak
3	2400.00	27.61	6.62	34.64	45.83	45.42	74.00	28.58	Peak
4	2403.18	27.61	6.64	34.64	88.20	87.81	74.00	-13.81	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

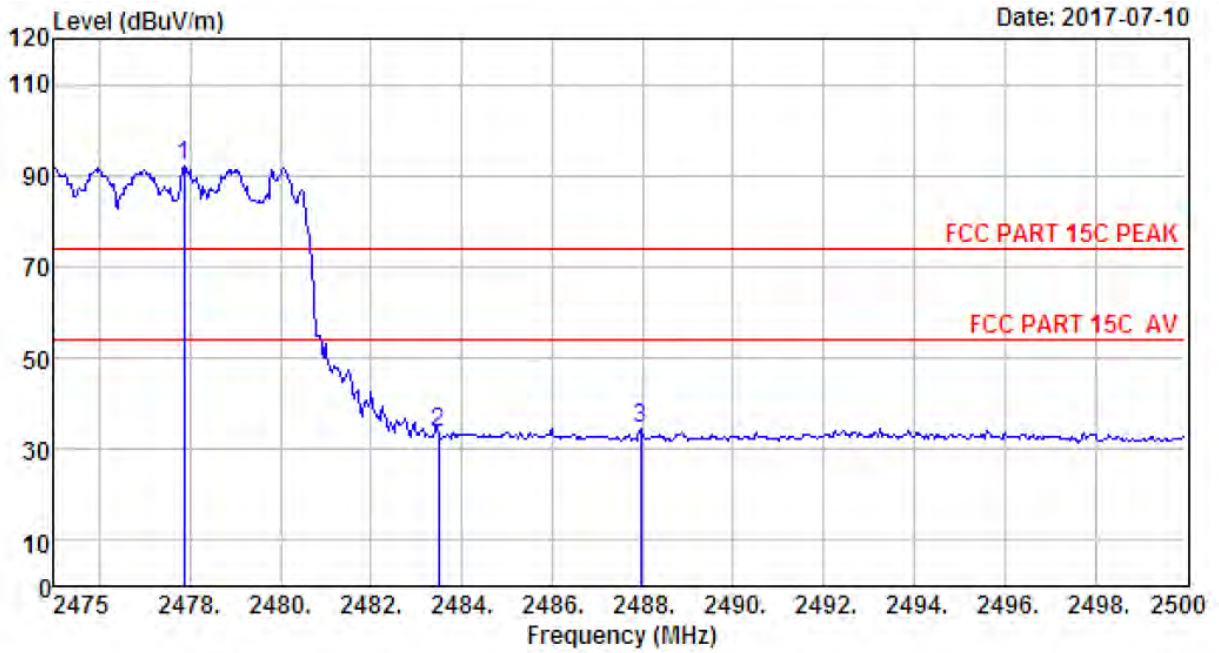


Site no. : 1# 966 Chamber Data no. : 341  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : 8-DPSK TX 2480MHz (Hopping On)  
 Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2477.00	27.58	6.71	35.11	92.96	92.14	74.00	-18.14	Peak
2	2483.50	27.58	6.71	35.11	34.14	33.32	74.00	40.68	Peak
3	2493.13	27.58	6.73	35.24	36.49	35.56	74.00	38.44	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



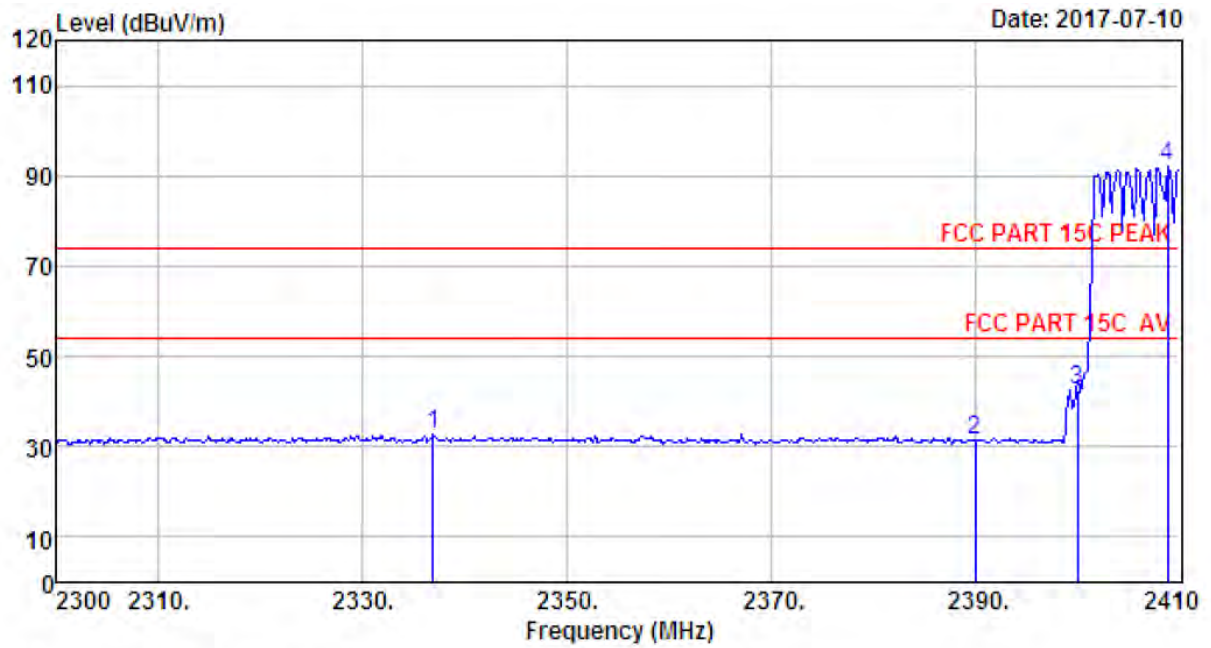


```

Site no.      : 1# 966 Chamber           Data no.   : 342
Dis. / Ant.   : 3m ANT 1-18G           Ant. pol.  : HORIZONTAL
Limit        : FCC PART 15C PEAK
Env. / Ins.   : Temp:23.6';Humi:56%;Press:101.52kPa
Engineer     : Tony
EUT          : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER
Power        : DC 18V From Adapter Input AC 120V/60Hz
M/N         : RSB-3
Test Mode    : 8-DPSK TX 2480MHz (Hopping On)
               Antenna 2
    
```

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2477.88	27.58	6.71	35.11	92.81	91.99	74.00	-17.99	Peak
2	2483.50	27.58	6.71	35.11	34.64	33.82	74.00	40.18	Peak
3	2487.95	27.58	6.73	35.11	35.51	34.71	74.00	39.29	Peak

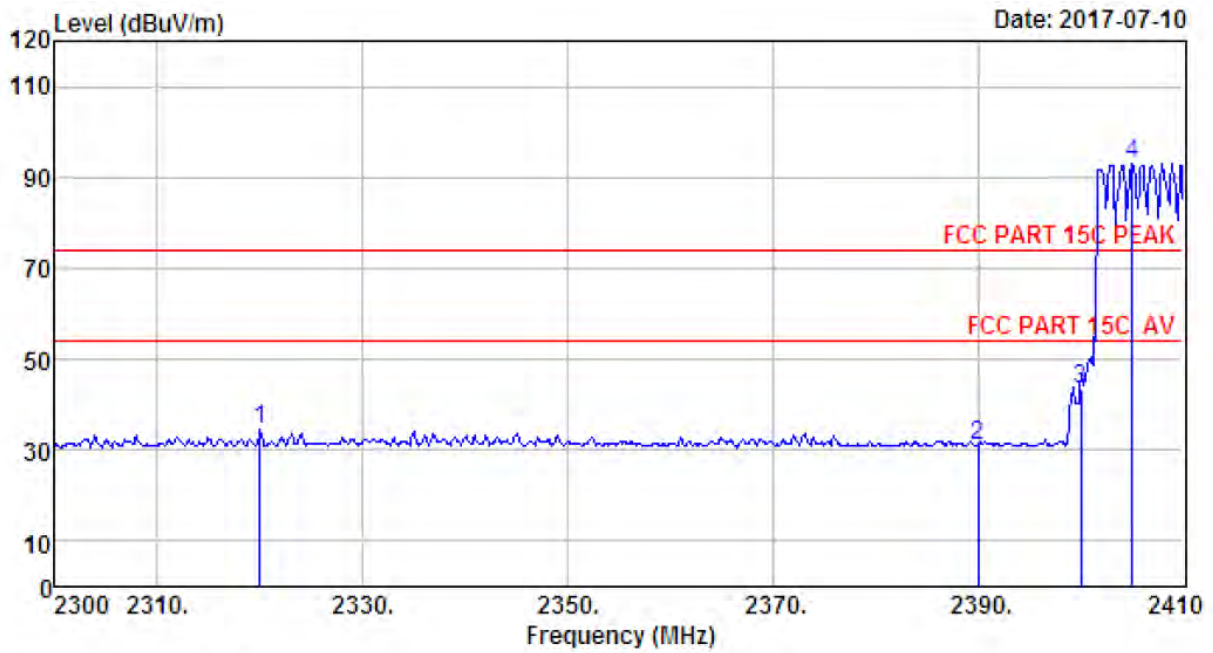
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 297  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : GFSK TX 2402MHz (Hopping On)  
 Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2336.85	27.73	6.56	34.59	33.00	32.70	74.00	41.30	Peak
2	2390.00	27.64	6.62	34.62	31.74	31.38	74.00	42.62	Peak
3	2400.00	27.61	6.62	34.64	43.11	42.70	74.00	31.30	Peak
4	2408.90	27.60	6.64	34.64	92.34	91.94	74.00	-17.94	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

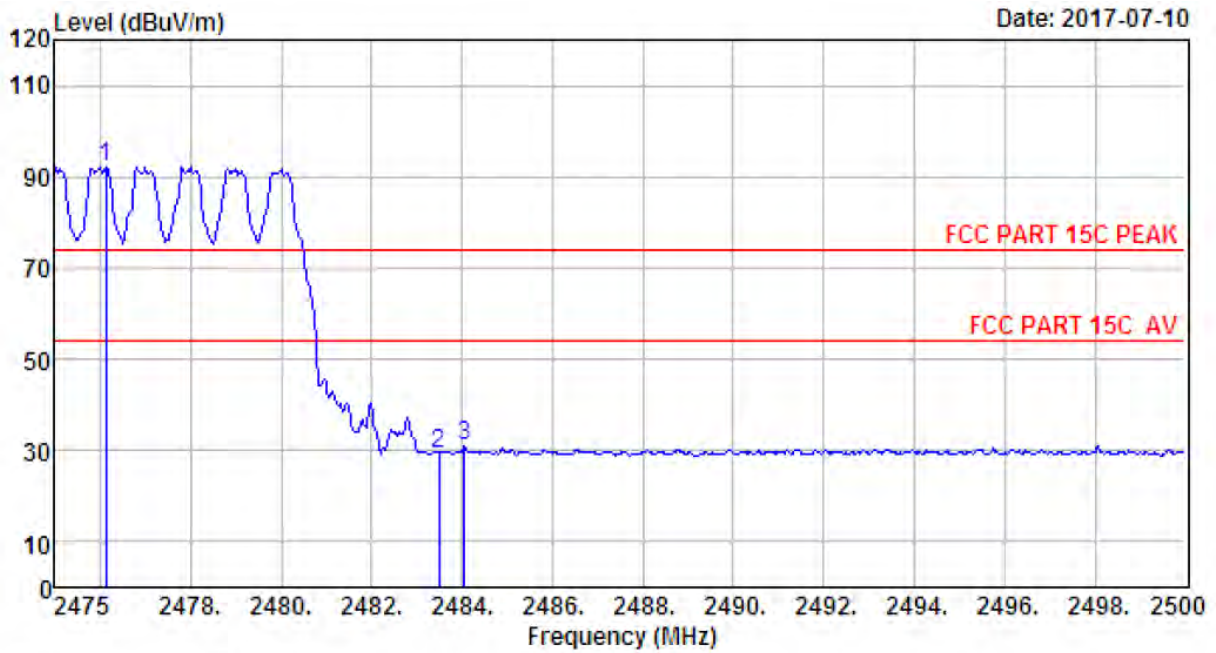


Site no. : 1# 966 Chamber Data no. : 298  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : GFSK TX 2402MHz (Hopping On)  
 Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2320.02	27.76	6.54	34.60	34.91	34.61	74.00	39.39	Peak
2	2390.00	27.64	6.62	34.62	31.52	31.16	74.00	42.84	Peak
3	2400.00	27.61	6.62	34.64	43.78	43.37	74.00	30.63	Peak
4	2405.05	27.61	6.64	34.64	93.50	93.11	74.00	-19.11	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

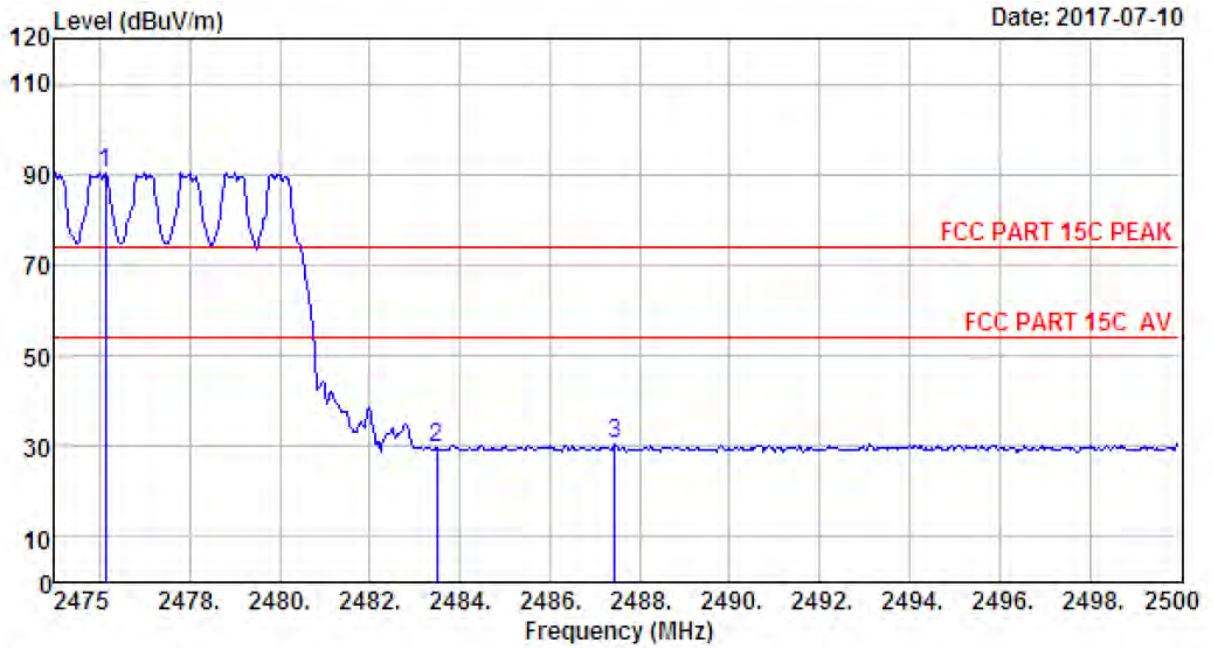




Site no. : 1# 966 Chamber Data no. : 299  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : GFSK TX 2480MHz (Hopping On)  
 Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2476.13	27.58	6.71	35.11	92.95	92.13	74.00	-18.13	Peak
2	2483.50	27.58	6.71	35.11	30.22	29.40	74.00	44.60	Peak
3	2484.05	27.58	6.71	35.11	31.91	31.09	74.00	42.91	Peak

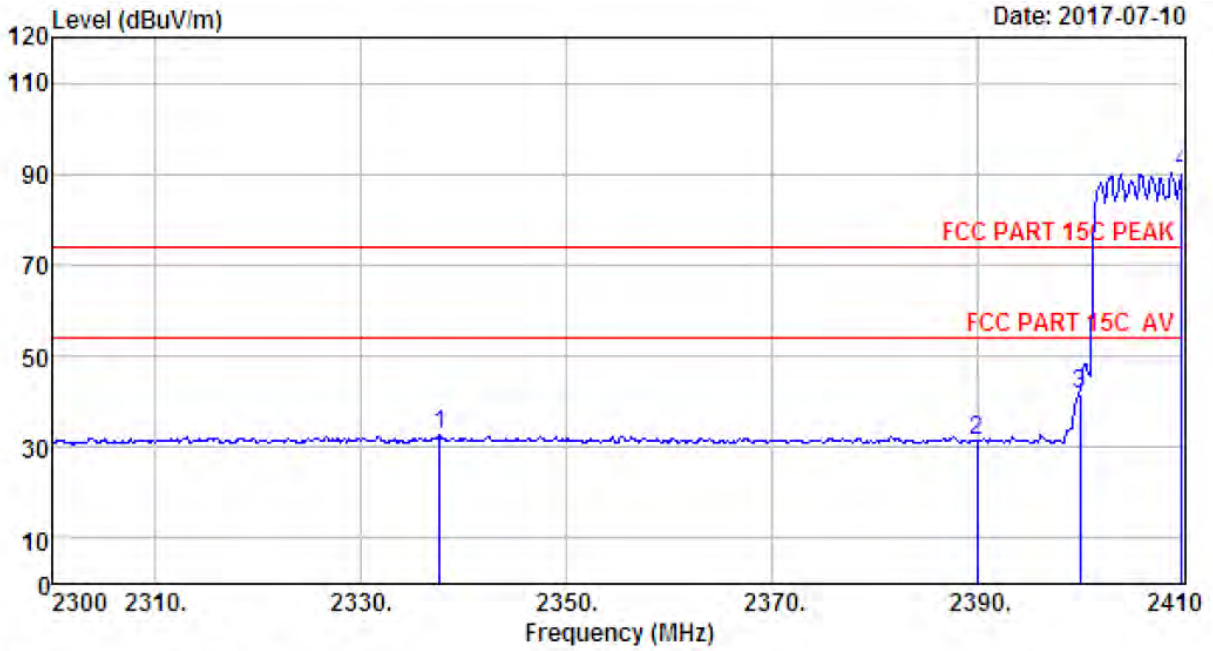
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 300  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUI : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : GFSK TX 2480MHz (Hopping On)  
 Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2476.13	27.58	6.71	35.11	91.37	90.55	74.00	-16.55	Peak
2	2483.50	27.58	6.71	35.11	30.40	29.58	74.00	44.42	Peak
3	2487.45	27.58	6.71	35.11	31.53	30.71	74.00	43.29	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

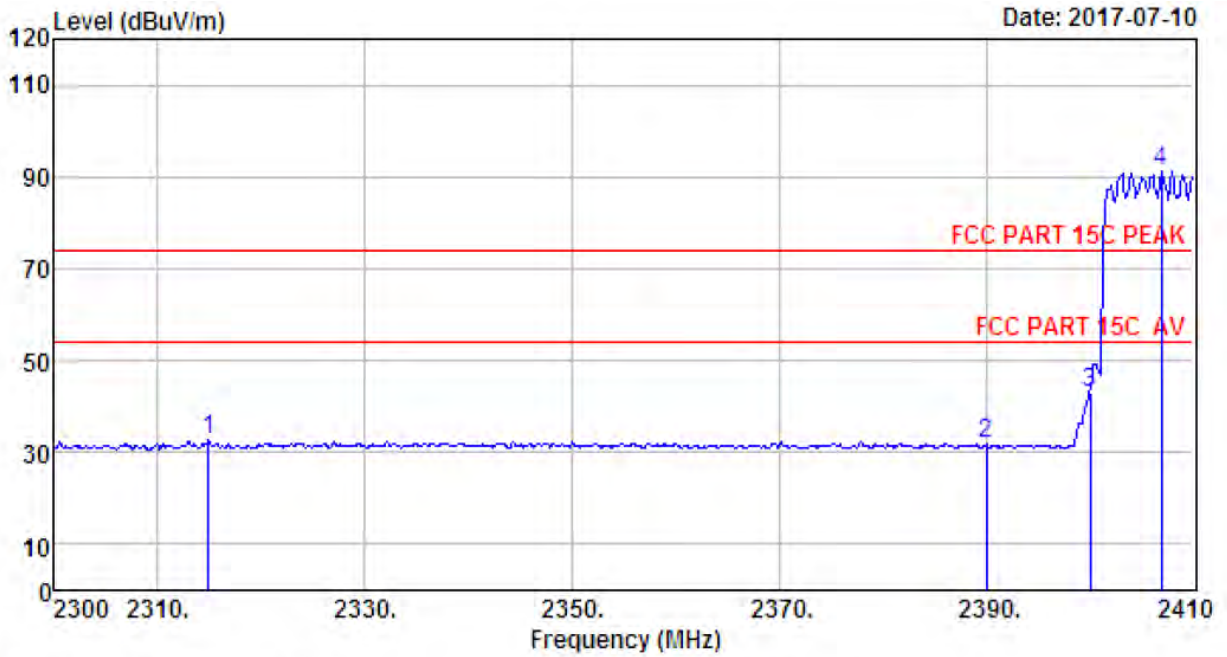


Site no. : 1# 966 Chamber Data no. : 301  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : 8-DPSK TX 2402MHz (Hopping On)  
 Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2337.62	27.73	6.56	34.59	32.91	32.61	74.00	41.39	Peak
2	2390.00	27.64	6.62	34.62	31.82	31.46	74.00	42.54	Peak
3	2400.00	27.61	6.62	34.64	42.24	41.83	74.00	32.17	Peak
4	2410.00	27.60	6.64	34.64	90.69	90.29	74.00	-16.29	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.

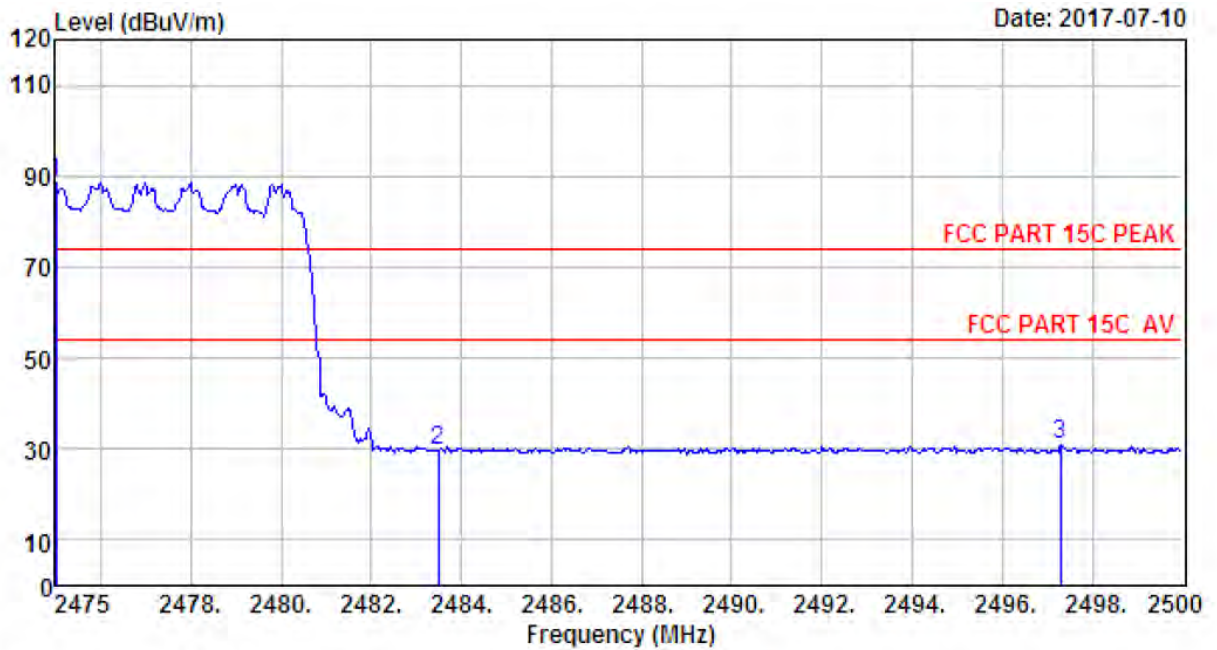




Site no. : 1# 966 Chamber                      Date no. : 302  
 Dis. / Ant. : 3m ANT 1-18G                      Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : 8-DPSK TX 2402MHz (Hopping On)  
                   Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	2314.85	27.76	6.53	34.60	33.04	32.73	74.00	41.27	Peak
2	2390.00	27.64	6.62	34.62	32.36	32.00	74.00	42.00	Peak
3	2400.00	27.61	6.62	34.64	43.15	42.74	74.00	31.26	Peak
4	2406.92	27.61	6.64	34.64	91.43	91.04	74.00	-17.04	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 303  
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : Temp:23.6';Humi:56%;Press:101.52kPa  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : 8-DPSK TX 2480MHz (Hopping On)  
 Antenna 2

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2475.00	27.58	6.71	35.11	89.48	88.66	74.00	-14.66	Peak
2	2483.50	27.58	6.71	35.11	30.50	29.68	74.00	44.32	Peak
3	2497.30	27.57	6.73	35.24	31.86	30.92	74.00	43.08	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.





## 10. POWER LINE CONDUCTED EMISSIONS

### 10.1. Limit

Frequency	Maximum RF Line Voltage	
	Quasi-Peak Level dB( $\mu$ V)	Average Level dB( $\mu$ V)
150kHz ~ 500kHz	66 ~ 56*	56 ~ 46*
500kHz ~ 5MHz	56	46
5MHz ~ 30MHz	60	50

Notes: 1. \* Decreasing linearly with logarithm of frequency.  
2. The lower limit shall apply at the transition frequencies.

### 10.2. Test Procedure

The EUT was placed on a non-metallic table, 80cm above the ground plane. The EUT was charged from Adapter which connected to the power mains through a line impedance stabilization network (L.I.S.N. 1#).. Both sides of AC line are checked to find out the maximum conducted emission. In order to find the maximum emission levels, the relative positions of equipment and all of the interface cables shall be changed according to ANSI C63.10:2013 on Conducted Emission Test.

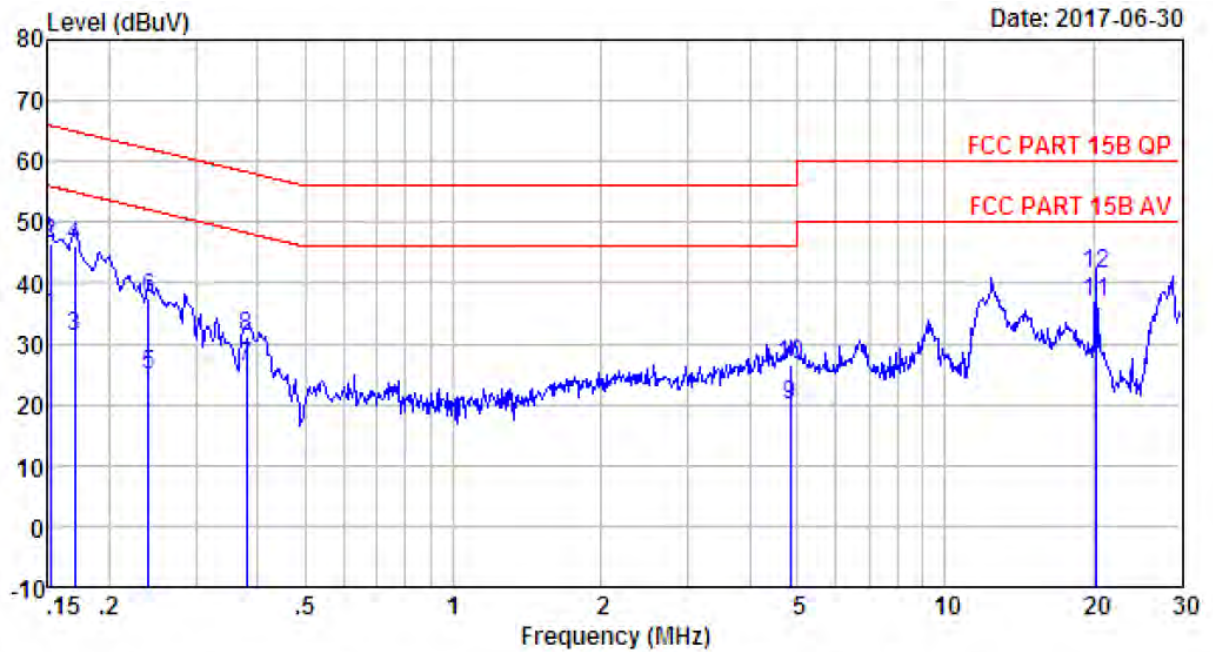
The bandwidth of test receiver (R & S ESHS30) is set at 10kHz.

The frequency range from 150kHz to 30MHz is checked.

### 10.3. Test Result

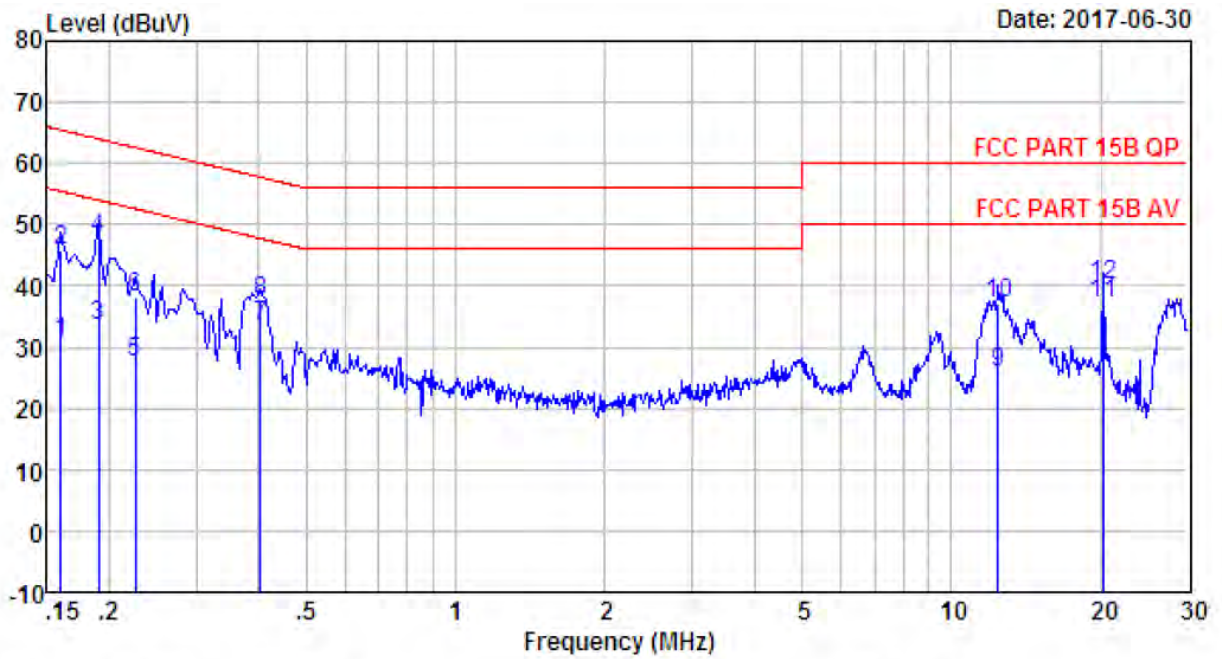
**PASS.** (All emissions not reported below are too low against the prescribed limits.)

### 10.4. Test data



Site no : 844 Shield Room Data no. : 213  
 Env. / Ins. : Temp:24.5C Humi:57.1% Press:101.50kPa LINE Phase : NEUTRAL  
 Limit : FCC PART 15B QP  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 240V/60Hz  
 M/N : RSB-3  
 Test Mode : TX Mode

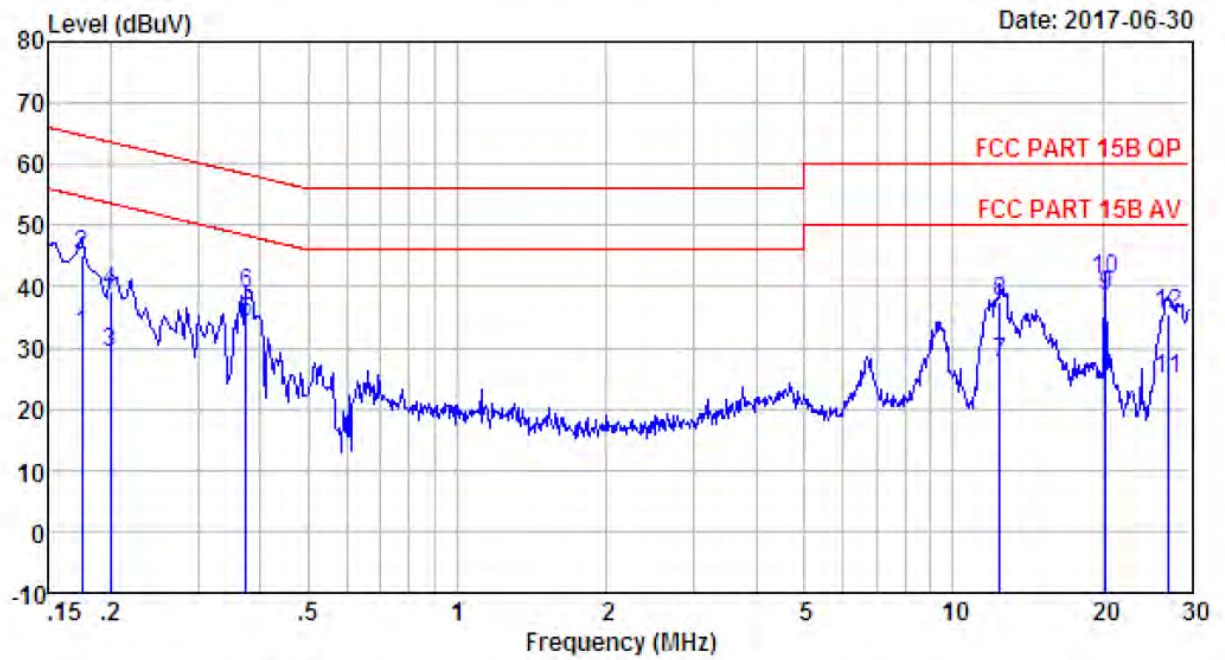
	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.15	9.46	9.81	15.23	34.50	55.91	21.41	Average
2	0.15	9.46	9.81	27.07	46.34	65.91	19.57	QP
3	0.17	9.52	9.81	11.95	31.28	54.94	23.66	Average
4	0.17	9.52	9.81	26.75	46.08	64.94	18.86	QP
5	0.24	9.60	9.82	5.54	24.96	52.08	27.12	Average
6	0.24	9.60	9.82	18.05	37.47	62.08	24.61	QP
7	0.38	9.59	9.82	6.80	26.21	48.30	22.09	Average
8	0.38	9.59	9.82	11.87	31.28	58.30	27.02	QP
9	4.85	9.65	9.85	0.54	20.04	46.00	25.96	Average
10	4.85	9.65	9.85	7.06	26.56	56.00	29.44	QP
11	20.27	9.86	9.98	17.12	36.96	50.00	13.04	Average
12	20.27	9.86	9.98	21.61	41.45	60.00	18.55	QP



Site no : 844 Shield Room Data no. : 215  
 Env. / Ins. : Temp:24.5C Humi:57.1% Press:101.50kPa LINE Phase : LINE  
 Limit : FCC PART 15B QP  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 240V/60Hz  
 M/N : RSB-3  
 Test Mode : IX Mode

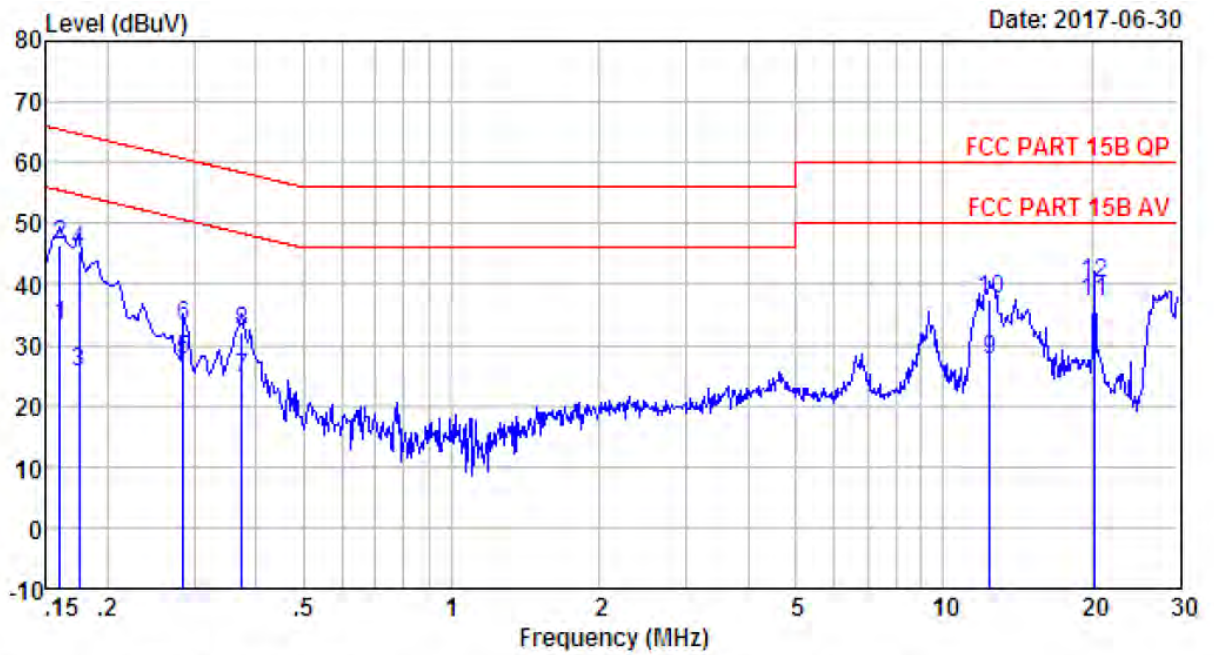
	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBUV)	Emission Level (dBUV)	Limits (dBUV)	Margin (dB)	Remark
1	0.16	9.61	9.81	11.28	30.70	55.47	24.77	Average
2	0.16	9.61	9.81	26.24	45.66	65.47	19.81	QP
3	0.19	9.61	9.80	13.95	33.36	54.02	20.66	Average
4	0.19	9.61	9.80	28.50	47.91	64.02	16.11	QP
5	0.23	9.61	9.80	8.04	27.45	52.61	25.16	Average
6	0.23	9.61	9.80	18.90	38.31	62.61	24.30	QP
7	0.40	9.61	9.82	14.01	33.44	47.77	14.33	Average
8	0.40	9.61	9.82	17.92	37.35	57.77	20.42	QP
9	12.45	9.67	9.90	6.25	25.82	50.00	24.18	Average
10	12.45	9.67	9.90	17.50	37.07	60.00	22.93	QP
11	20.27	9.67	9.98	17.45	37.10	50.00	12.90	Average
12	20.27	9.67	9.98	20.63	40.28	60.00	19.72	QP





Site no : 844 Shield Room Data no. : 217  
 Env. / Ins. : Temp:24.5C Humi:57.1% Press:101.50kPa LINE Phase : LINE  
 Limit : FCC PART 15B QP  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : TX Mode

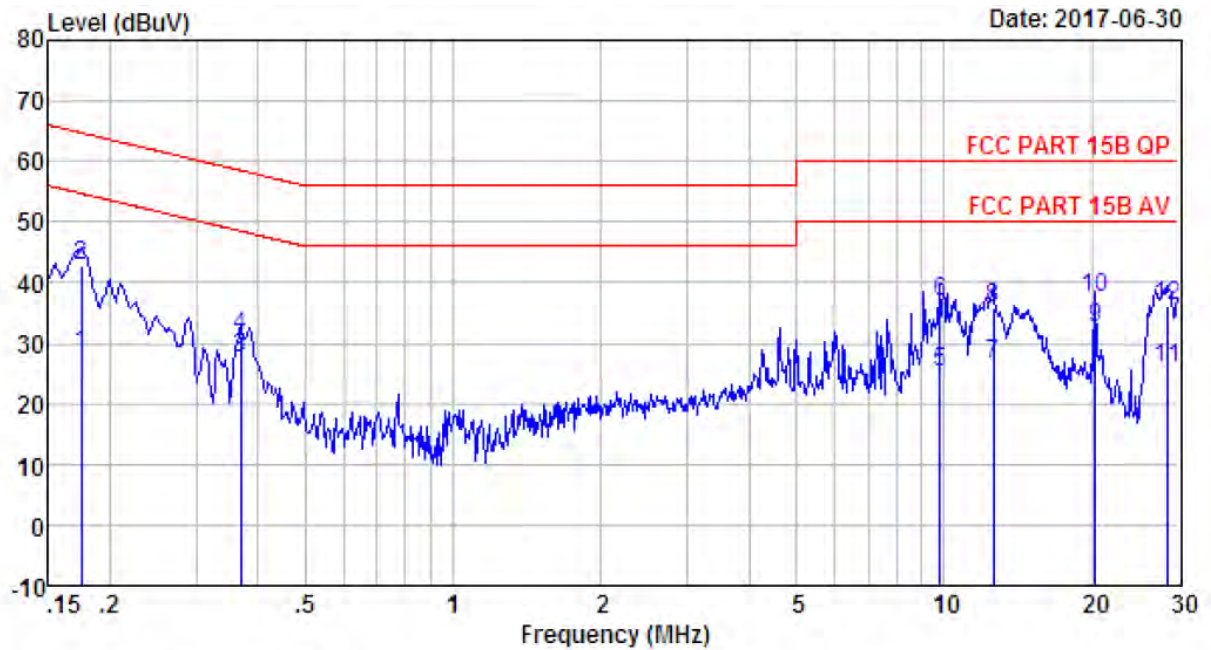
	Freq. (MHz)	LISM Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.17	9.61	9.80	12.85	32.26	54.72	22.46	Average
2	0.17	9.61	9.80	25.68	45.09	64.72	19.63	QP
3	0.20	9.61	9.80	9.80	29.21	53.62	24.41	Average
4	0.20	9.61	9.80	19.66	39.07	63.62	24.55	QP
5	0.38	9.61	9.82	14.68	34.11	48.39	14.28	Average
6	0.38	9.61	9.82	19.40	38.83	58.39	19.56	QP
7	12.45	9.67	9.90	8.12	27.69	50.00	22.31	Average
8	12.45	9.67	9.90	17.99	37.56	60.00	22.44	QP
9	20.27	9.67	9.98	18.84	38.49	50.00	11.51	Average
10	20.27	9.67	9.98	21.43	41.08	60.00	18.92	QP
11	27.13	9.70	10.03	5.24	24.97	50.00	25.03	Average
12	27.13	9.70	10.03	15.63	35.36	60.00	24.64	QP



Site no : 844 Shield Room Data no. : 219  
 Env. / Ins. : Temp:24.5C Humi:57.1% Press:101.50kPa LINE Phase : NEUTRAL  
 Limit : FCC PART 15B QP  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : RSB-3  
 Test Mode : IX Mode

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.16	9.49	9.81	13.82	33.12	55.47	22.35	Average
2	0.16	9.49	9.81	27.24	46.54	65.47	18.93	QP
3	0.17	9.54	9.80	6.35	25.69	54.72	29.03	Average
4	0.17	9.54	9.80	26.10	45.44	64.72	19.28	QP
5	0.28	9.60	9.83	8.26	27.69	50.68	22.99	Average
6	0.28	9.60	9.83	13.87	33.30	60.68	27.38	QP
7	0.38	9.59	9.82	5.09	24.50	48.39	23.89	Average
8	0.38	9.59	9.82	12.89	32.30	58.39	26.09	QP
9	12.45	9.72	9.90	7.84	27.46	50.00	22.54	Average
10	12.45	9.72	9.90	17.72	37.34	60.00	22.66	QP
11	20.27	9.86	9.98	17.21	37.05	50.00	12.95	Average
12	20.27	9.86	9.98	20.31	40.15	60.00	19.85	QP

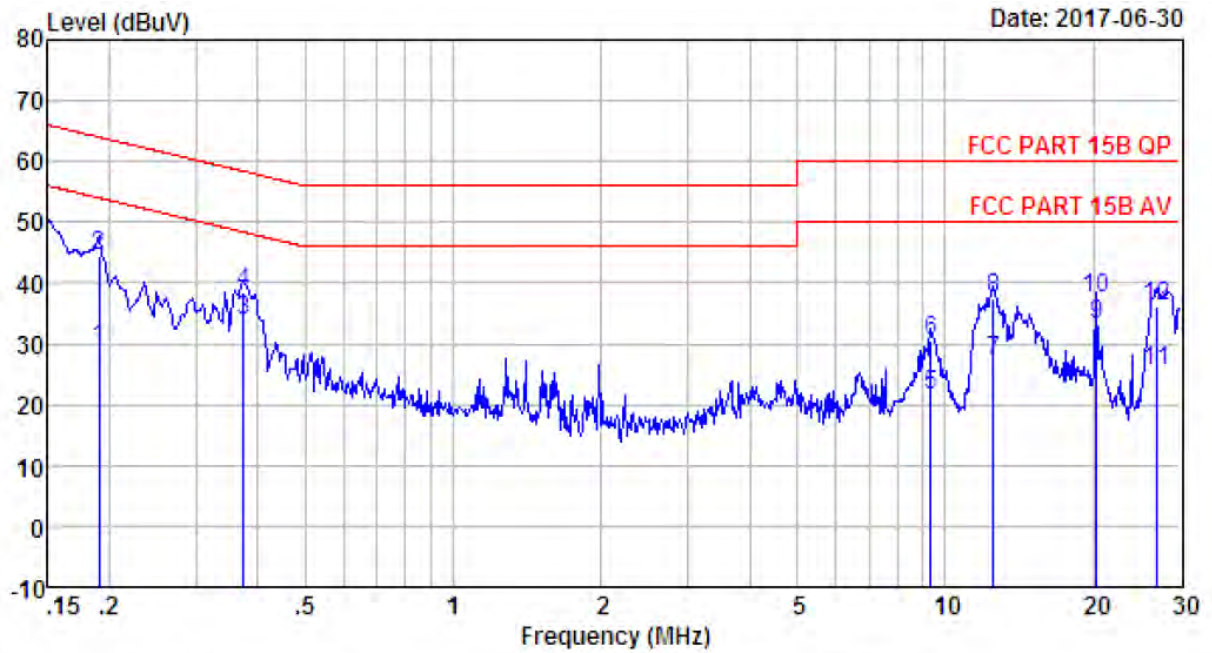




Site no : 844 Shield Room Data no. : 205  
 Env. / Ins. : Temp:24.5C Humi:57.1% Press:101.50kPa LINE Phase : NEUTRAL  
 Limit : FCC PART 15B QP  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : IX Mode

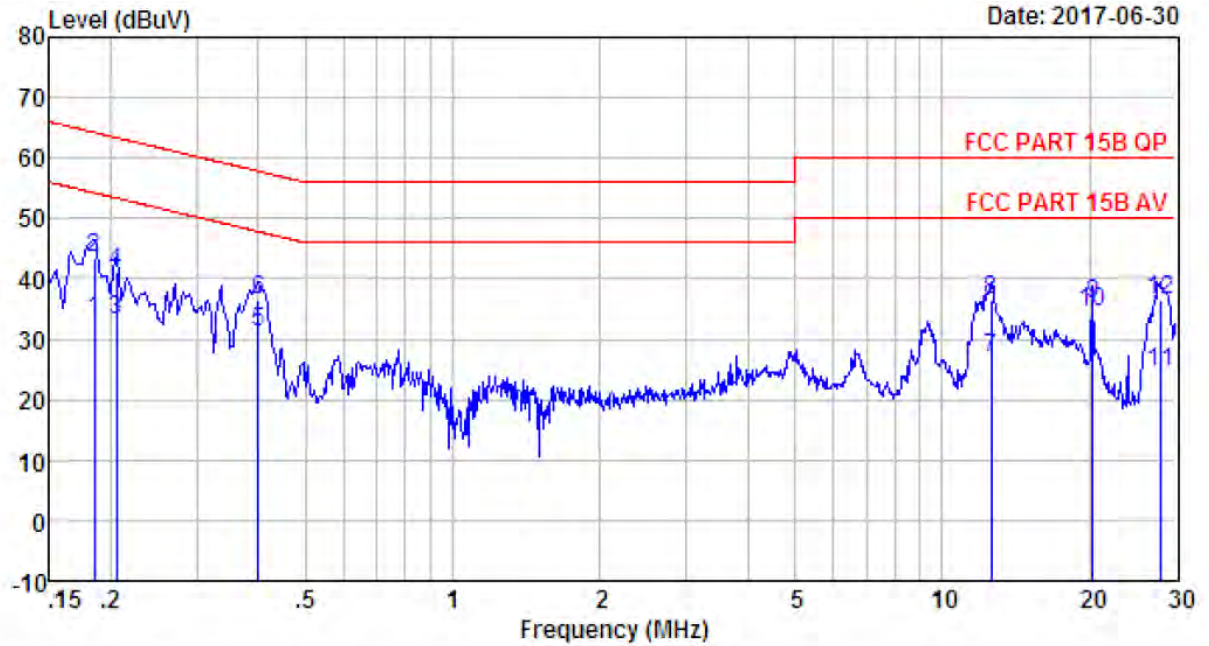
	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.17	9.54	9.80	8.88	28.22	54.72	26.50	Average
2	0.17	9.54	9.80	23.43	42.77	64.72	21.95	QP
3	0.37	9.59	9.82	8.19	27.60	48.52	20.92	Average
4	0.37	9.59	9.82	11.68	31.09	58.52	27.43	QP
5	9.81	9.70	9.89	5.54	25.13	50.00	24.87	Average
6	9.81	9.70	9.89	17.12	36.71	60.00	23.29	QP
7	12.58	9.72	9.91	6.81	26.44	50.00	23.56	Average
8	12.58	9.72	9.91	16.29	35.92	60.00	24.08	QP
9	20.27	9.86	9.98	12.70	32.54	50.00	17.46	Average
10	20.27	9.86	9.98	17.68	37.52	60.00	22.48	QP
11	28.45	9.82	10.05	5.84	25.71	50.00	24.29	Average
12	28.45	9.82	10.05	16.46	36.33	60.00	23.67	QP





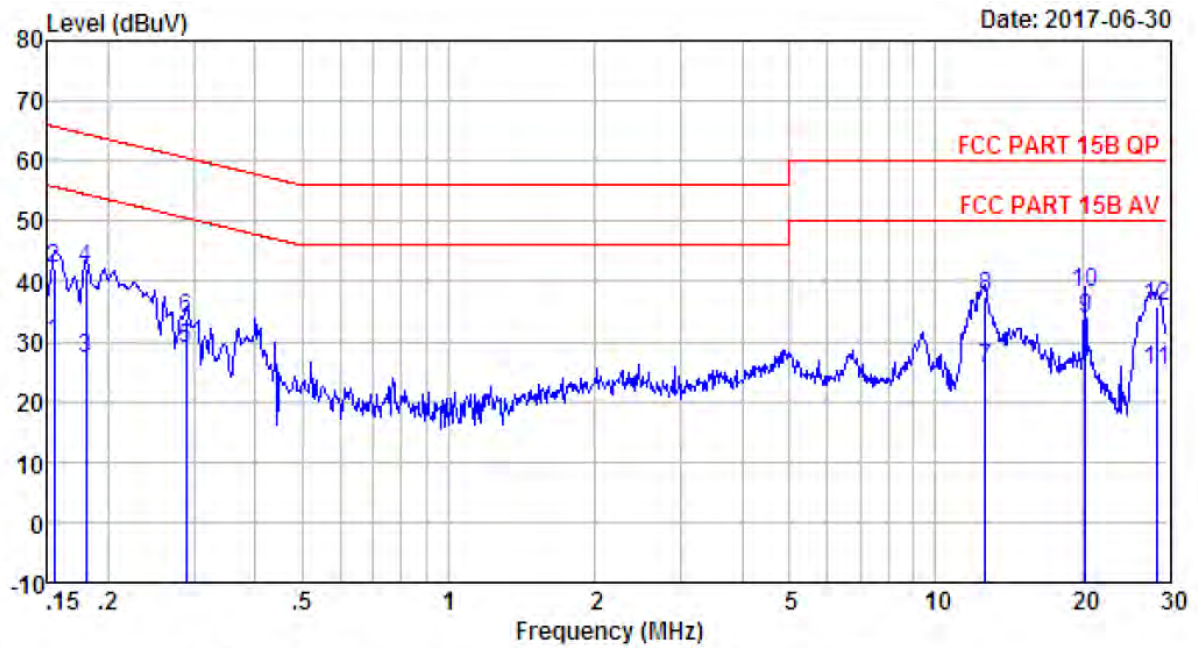
Site no : 844 Shield Room Data no. : 207  
 Env. / Ins. : Temp:24.5C Humi:57.1% Press:101.50kPa LINE Phase : LINE  
 Limit : FCC PART 15B QP  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 120V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : TX Mode

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.19	9.61	9.80	9.63	29.04	54.02	24.98	Average
2	0.19	9.61	9.80	25.22	44.63	64.02	19.39	QP
3	0.38	9.61	9.82	14.38	33.81	48.39	14.58	Average
4	0.38	9.61	9.82	19.06	38.49	58.39	19.90	QP
5	9.35	9.66	9.87	2.12	21.65	50.00	28.35	Average
6	9.35	9.66	9.87	10.82	30.35	60.00	29.65	QP
7	12.52	9.67	9.90	7.49	27.06	50.00	22.94	Average
8	12.52	9.67	9.90	17.96	37.53	60.00	22.47	QP
9	20.27	9.67	9.98	13.44	33.09	50.00	16.91	Average
10	20.27	9.67	9.98	17.77	37.42	60.00	22.58	QP
11	26.84	9.70	10.04	5.69	25.43	50.00	24.57	Average
12	26.84	9.70	10.04	16.54	36.28	60.00	23.72	QP



Site no : 844 Shield Room Data no. : 209  
 Env. / Ins. : Temp:24.5C Humi:57.1% Press:101.50kPaLINE Phase : LINE  
 Limit : FCC PART 15B QP  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 240V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : IX Mode

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.19	9.61	9.80	13.72	33.13	54.24	21.11	Average
2	0.19	9.61	9.80	24.17	43.58	64.24	20.66	QP
3	0.21	9.61	9.80	13.75	33.16	53.40	20.24	Average
4	0.21	9.61	9.80	21.84	41.25	63.40	22.15	QP
5	0.40	9.61	9.82	11.75	31.18	47.86	16.68	Average
6	0.40	9.61	9.82	17.06	36.49	57.86	21.37	QP
7	12.58	9.67	9.91	7.15	26.73	50.00	23.27	Average
8	12.58	9.67	9.91	16.97	36.55	60.00	23.45	QP
9	20.27	9.67	9.98	16.28	35.93	50.00	14.07	Average
10	20.27	9.67	9.98	15.01	34.66	60.00	25.34	QP
11	28.00	9.69	10.05	4.76	24.50	50.00	25.50	Average
12	28.00	9.69	10.05	16.61	36.35	60.00	23.65	QP



Site no : 844 Shield Room Data no. : 211  
 Env. / Ins. : Temp:24.5C Humi:57.1% Press:101.50kPaLINE Phase : NEUTRAL  
 Limit : FCC PART 15B QP  
 Engineer : Tony  
 EUT : 2.0 SOUND BAR WITH INTEGRATED SUBWOOFER  
 Power : DC 18V From Adapter Input AC 240V/60Hz  
 M/N : STUDIO SB 36  
 Test Mode : TX Mode

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.15	9.48	9.81	10.71	30.00	55.74	25.74	Average
2	0.15	9.48	9.81	22.74	42.03	65.74	23.71	QP
3	0.18	9.55	9.80	7.91	27.26	54.50	27.24	Average
4	0.18	9.55	9.80	22.86	42.21	64.50	22.29	QP
5	0.29	9.60	9.83	9.28	28.71	50.54	21.83	Average
6	0.29	9.60	9.83	14.30	33.73	60.54	26.81	QP
7	12.65	9.73	9.92	5.95	25.60	50.00	24.40	Average
8	12.65	9.73	9.92	17.89	37.54	60.00	22.46	QP
9	20.27	9.86	9.98	14.05	33.89	50.00	16.11	Average
10	20.27	9.86	9.98	18.38	38.22	60.00	21.78	QP
11	28.45	9.82	10.05	5.42	25.29	50.00	24.71	Average
12	28.45	9.82	10.05	15.99	35.86	60.00	24.14	QP



## 11. ANTENNA REQUIREMENTS

### 11.1. Limit

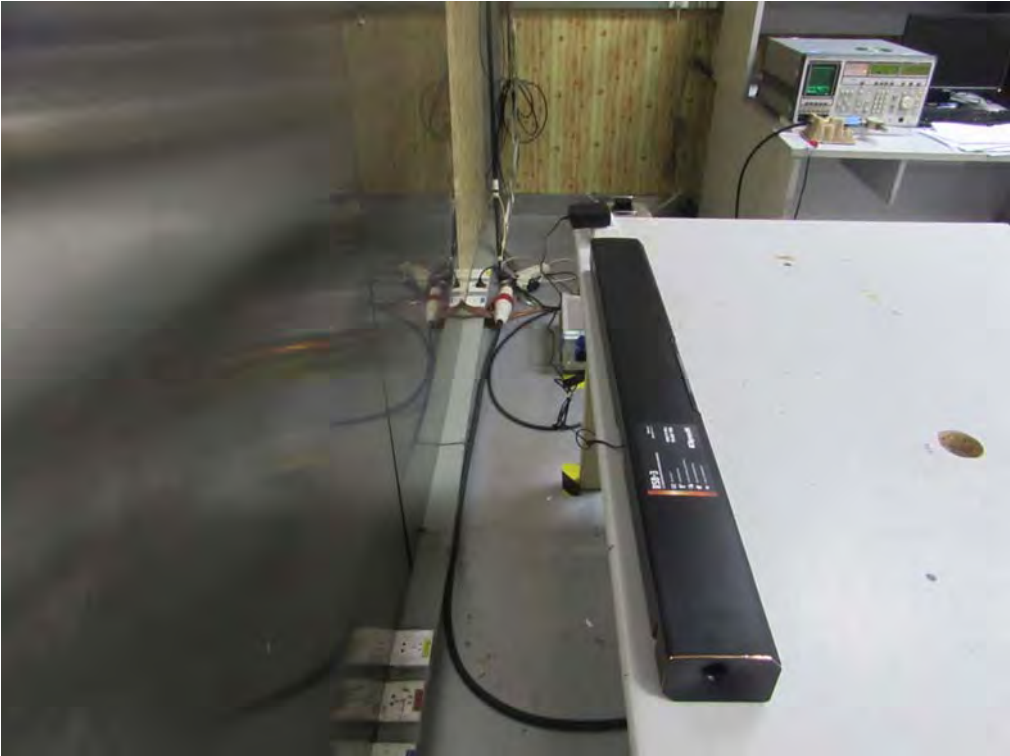
For intentional device, according to FCC 47 CFR Section 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. And according to FCC 47 CFR Section 15.247 (b), if transmitting antennas of directional gain greater than 6dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

### 11.2. Result

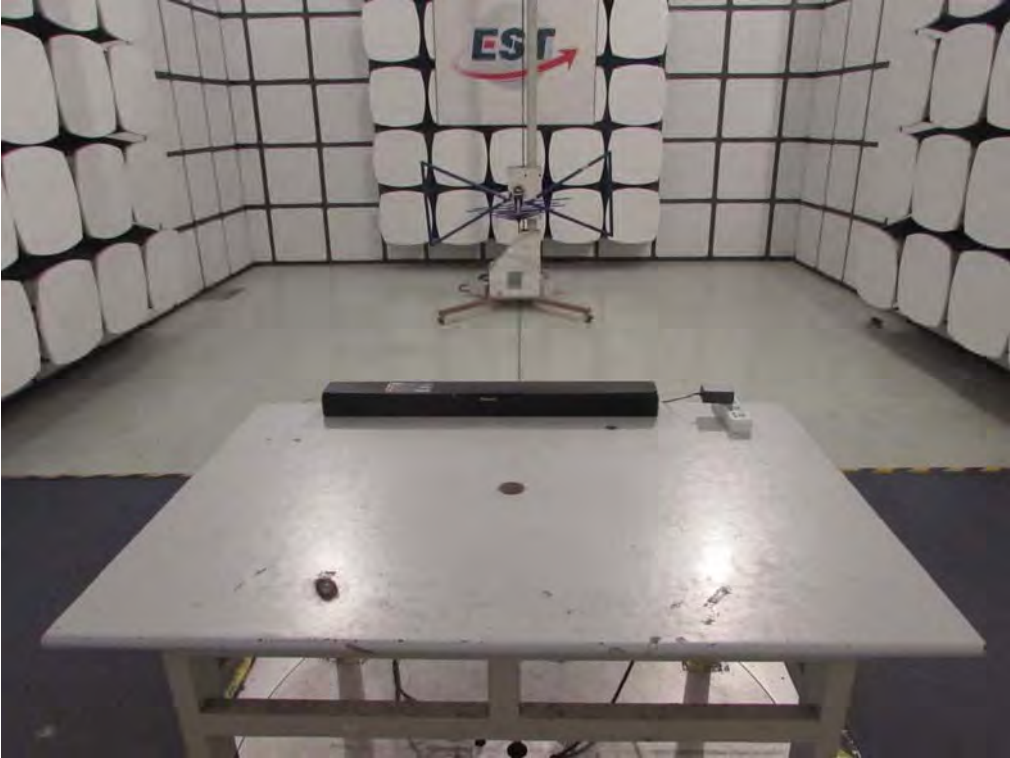
The antennas used for this product are PIFA antenna and PCB antenna , That no antenna other than that furnished by the responsible party shall be used with the device, the PIFA antenna maximum peak gain of the transmit antenna is only 4.93 dBi, the PCB antenna maximum peak gain of the transmit antenna is only 0 dBi.

# 12. TEST SETUP PHOTO

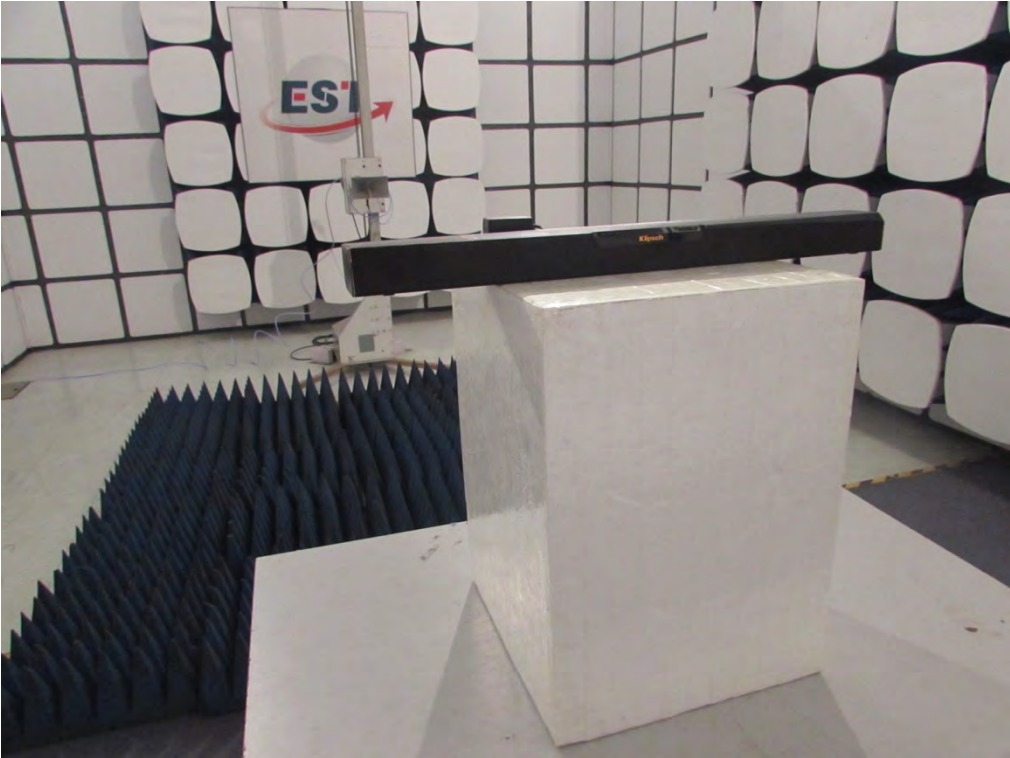
Conducted Test



Radiated Test (30-1000 MHz)



Radiated Test (Above 1GHz)





# 13.PHOTO EUT

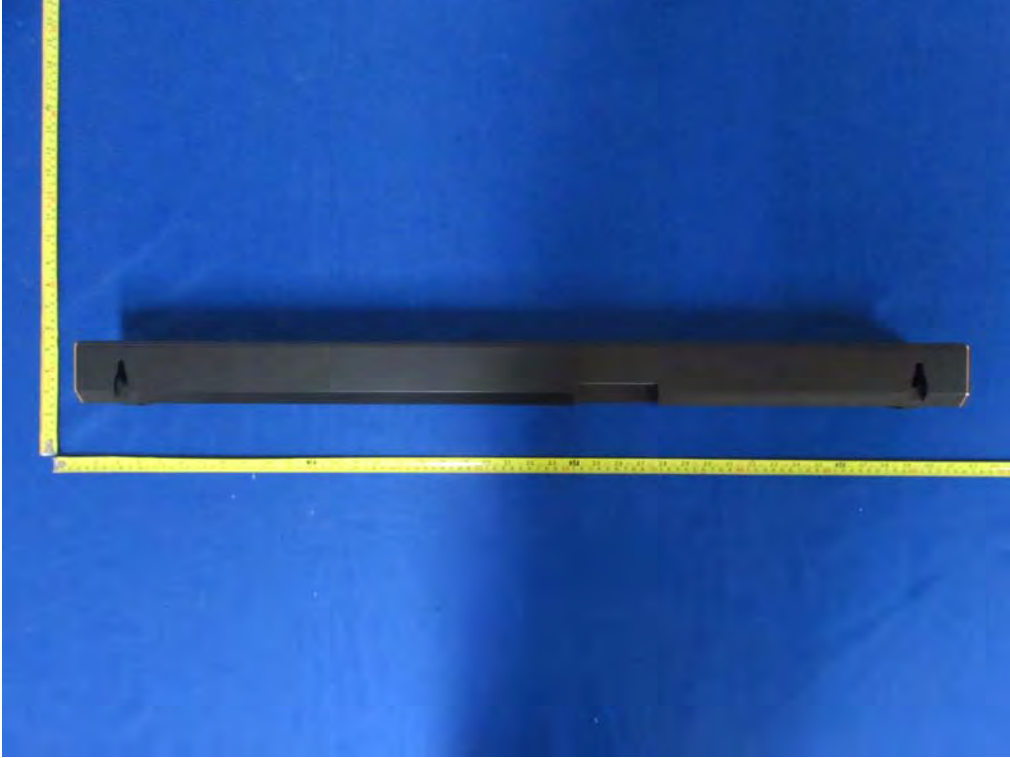
External Photos  
M/N: RSB-3



**External Photos**  
M/N: RSB-3

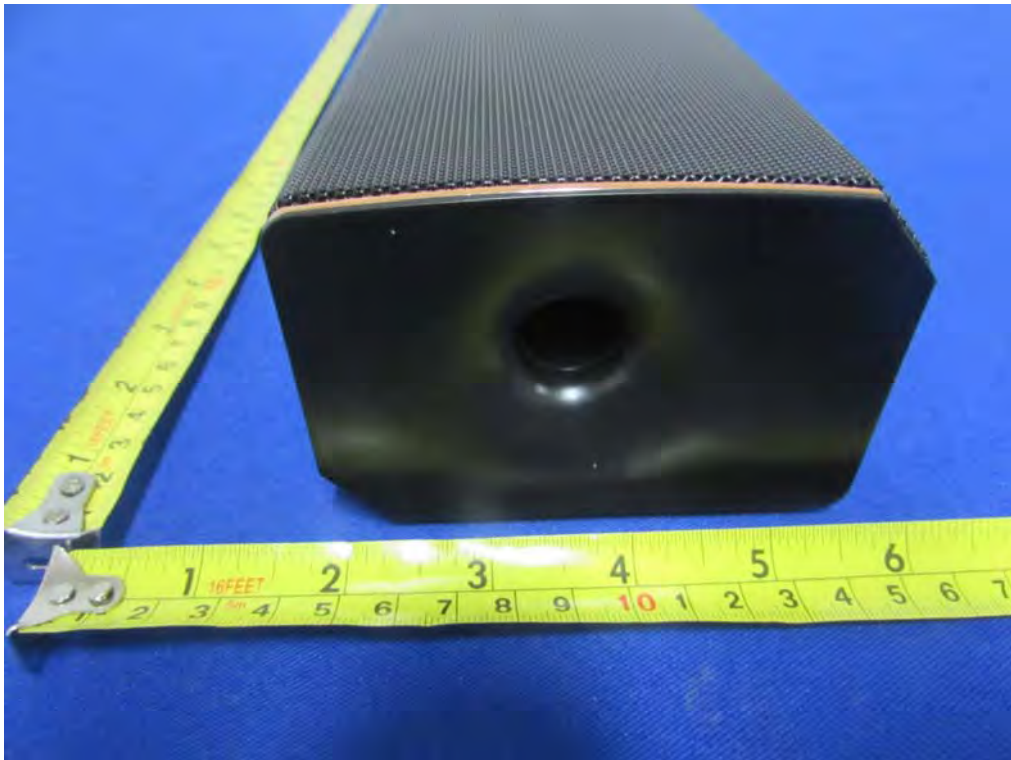
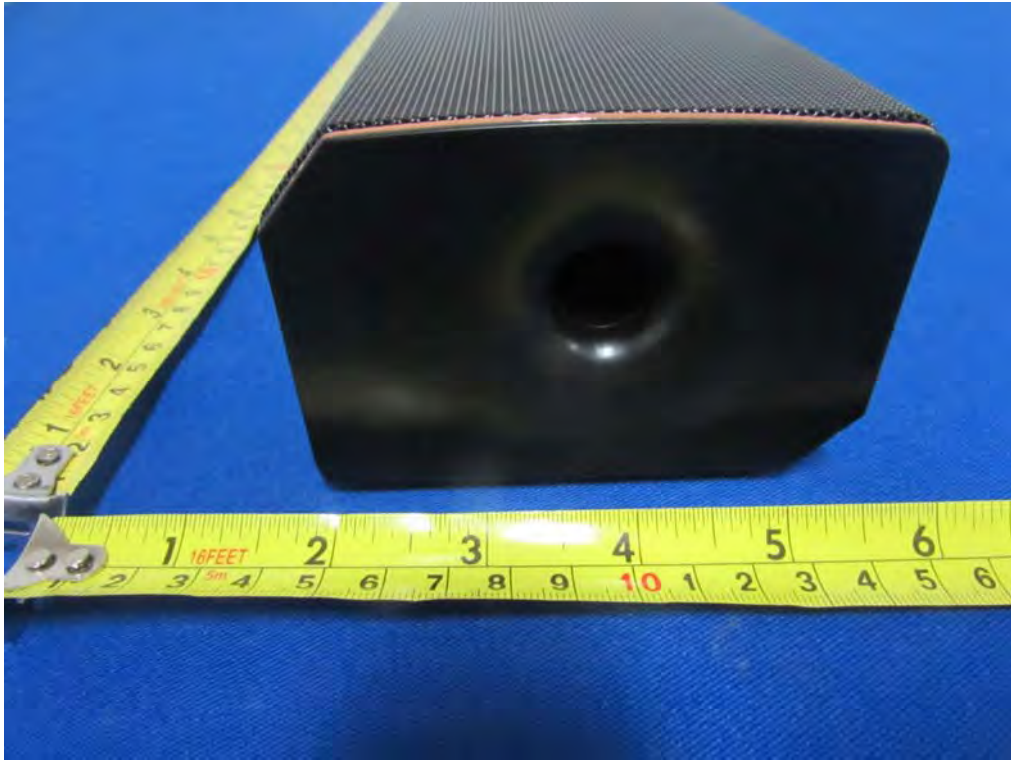


**External Photos**  
M/N: RSB-3





**External Photos**  
M/N: RSB-3

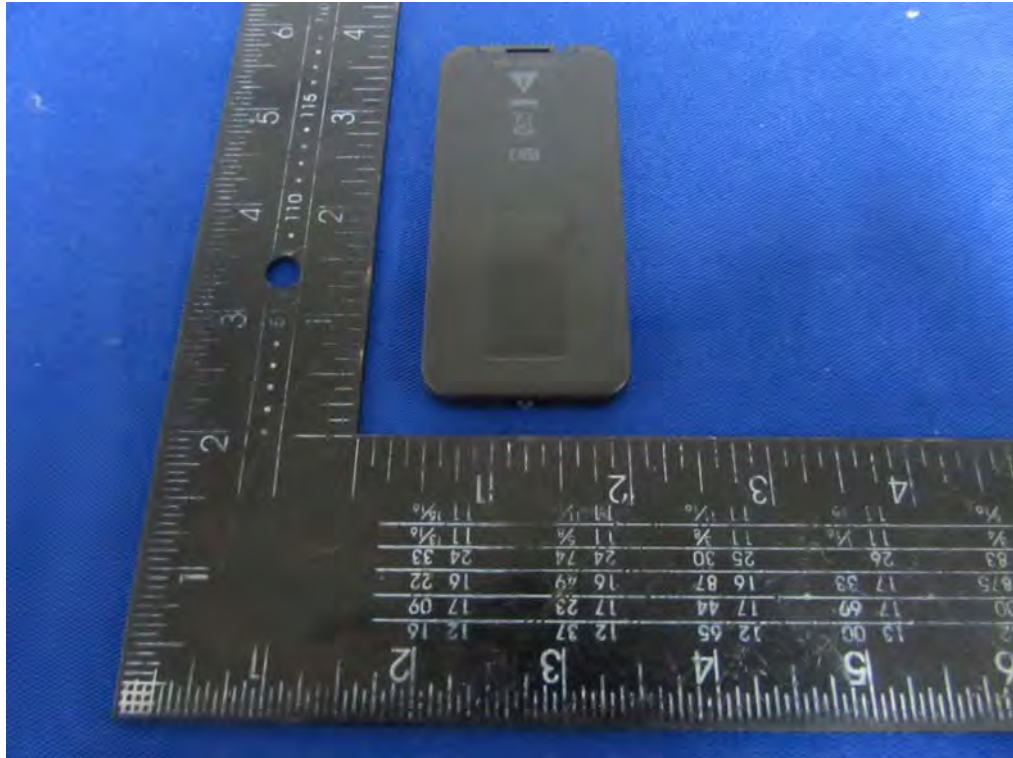


**External Photos**  
M/N: RSB-3





**External Photos**  
M/N: RSB-3

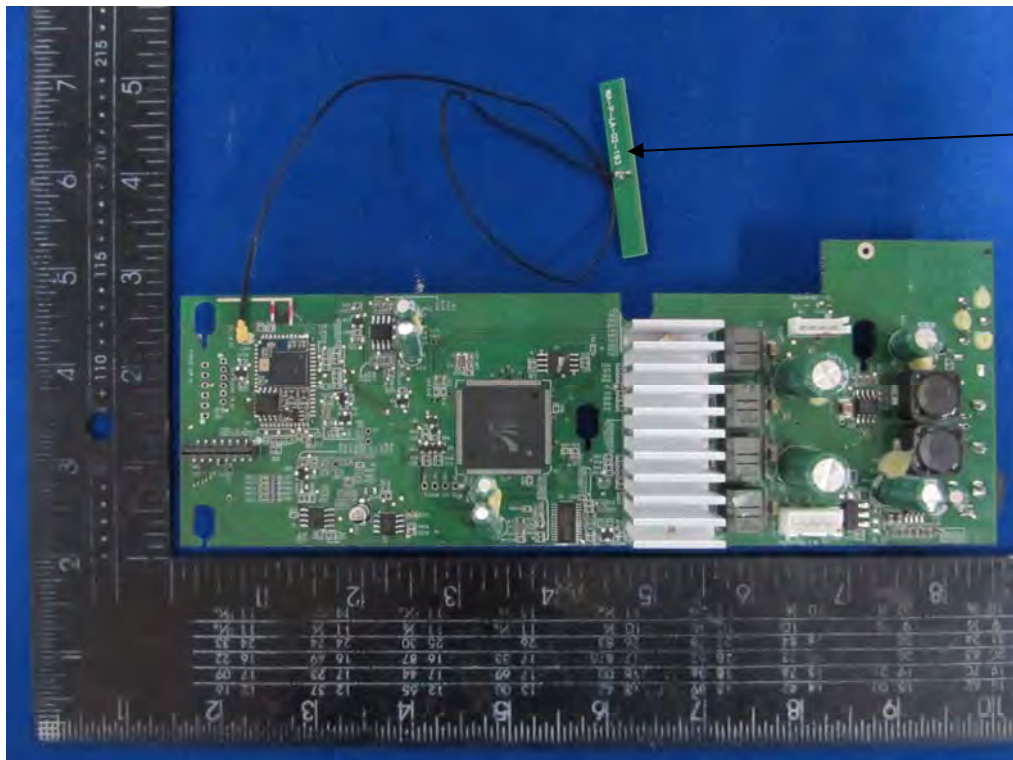




**External Photos**  
M/N: RSB-3



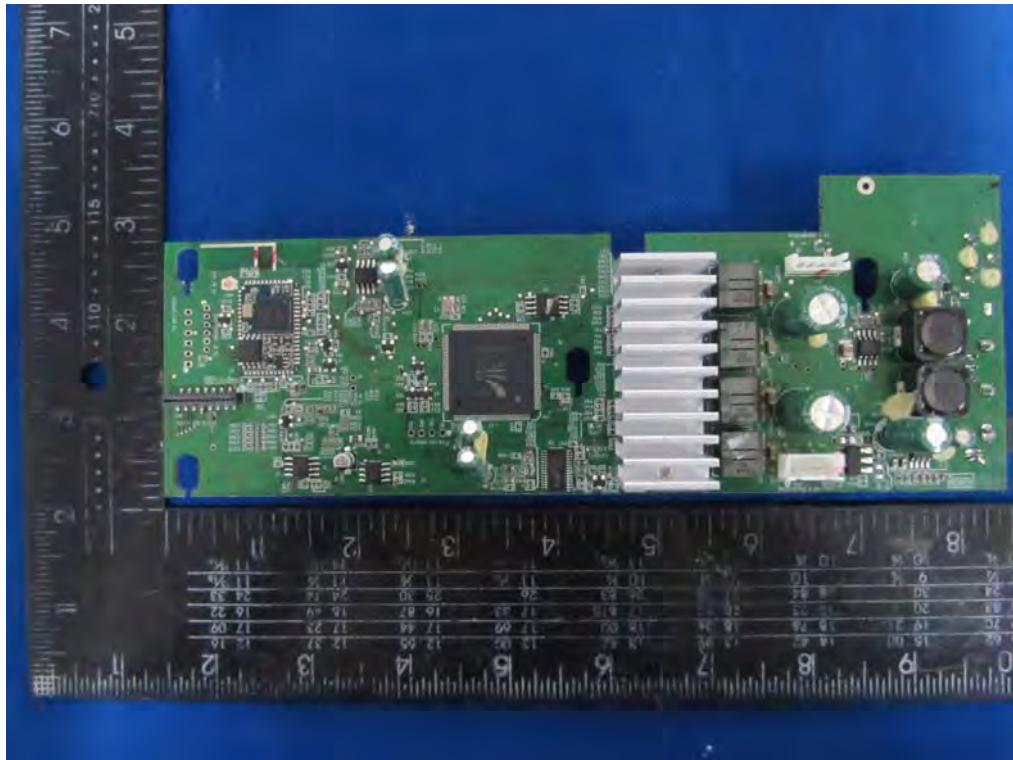
**Internal Photos**  
M/N: RSB-3



PIFA  
Bluetooth  
Antenna



**Internal Photos**  
M/N: RSB-3

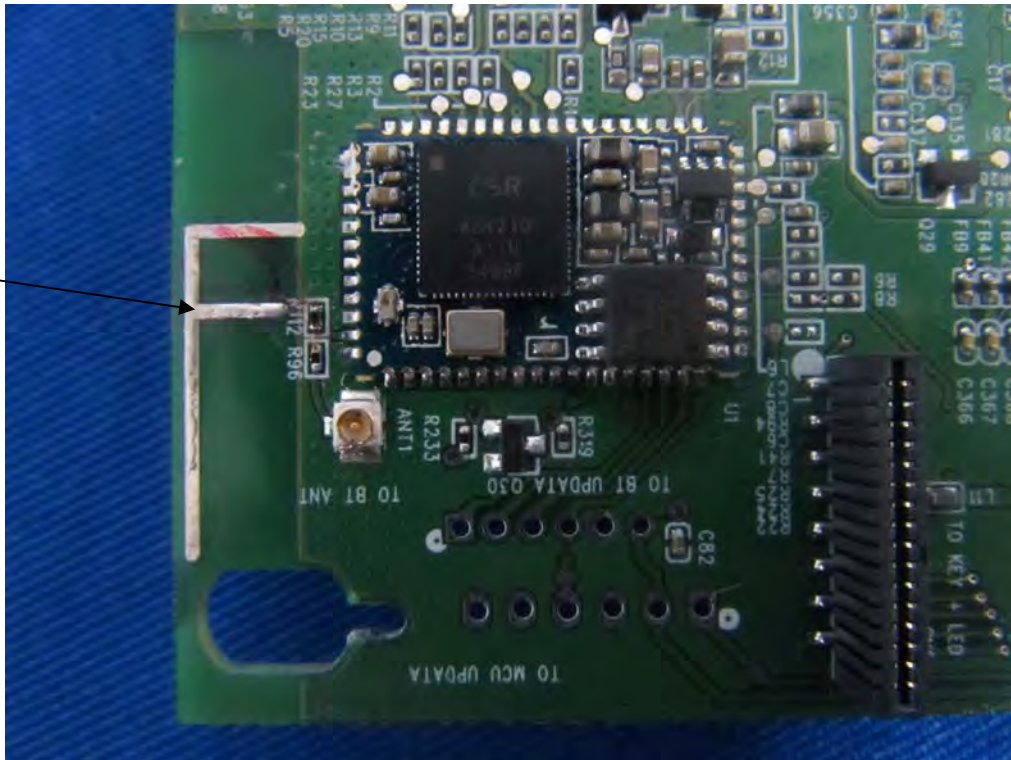




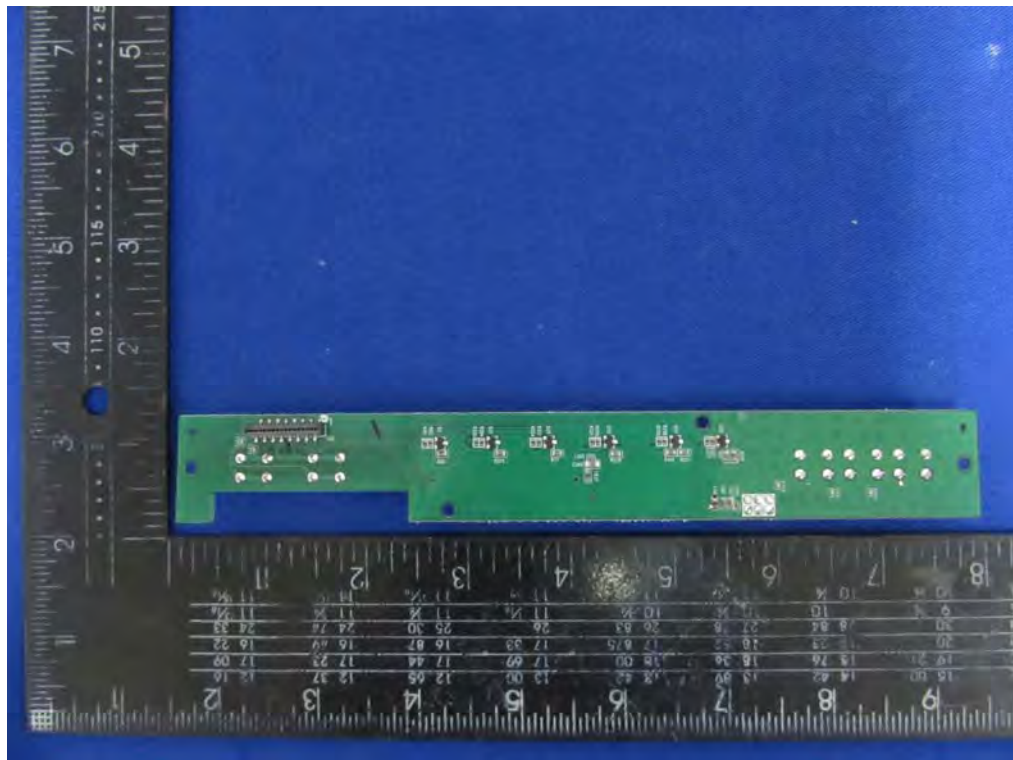
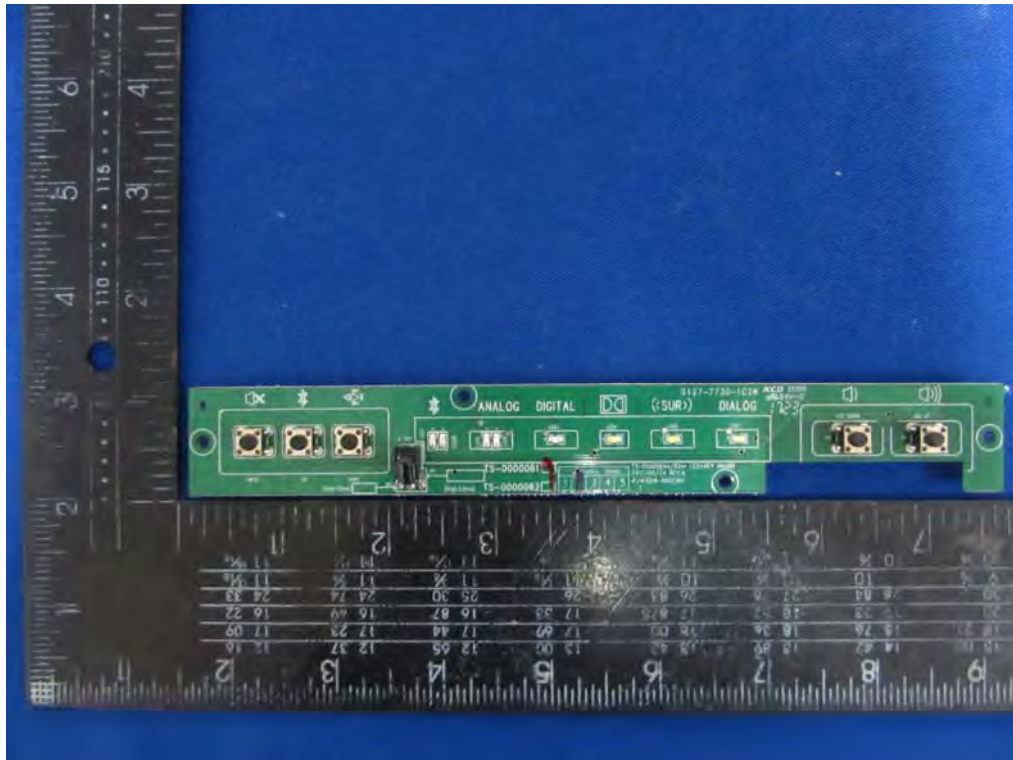
**Internal Photos**  
M/N: RSB-3



PCB  
Bluetooth  
Antenna



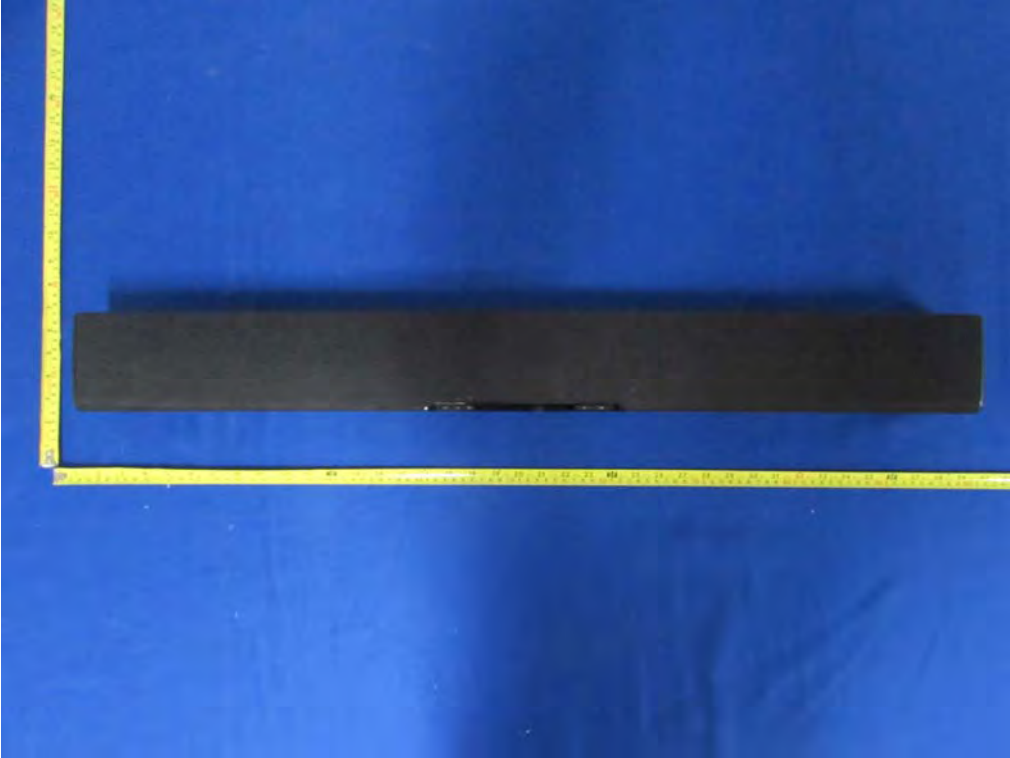
**Internal Photos**  
M/N: RSB-3



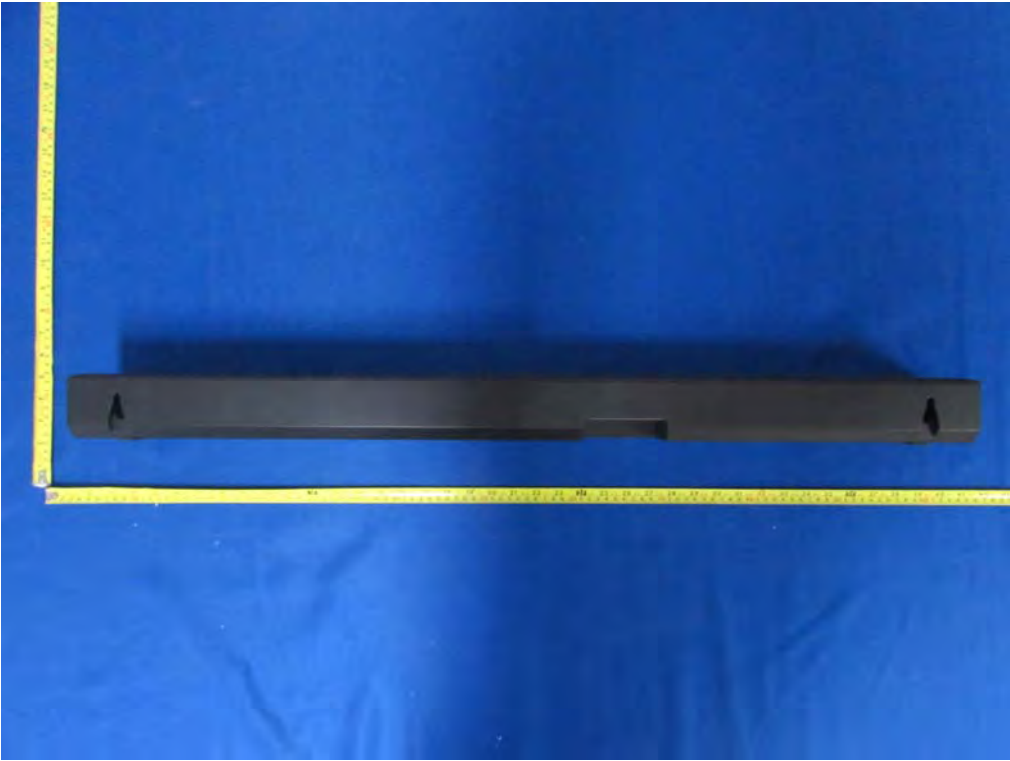
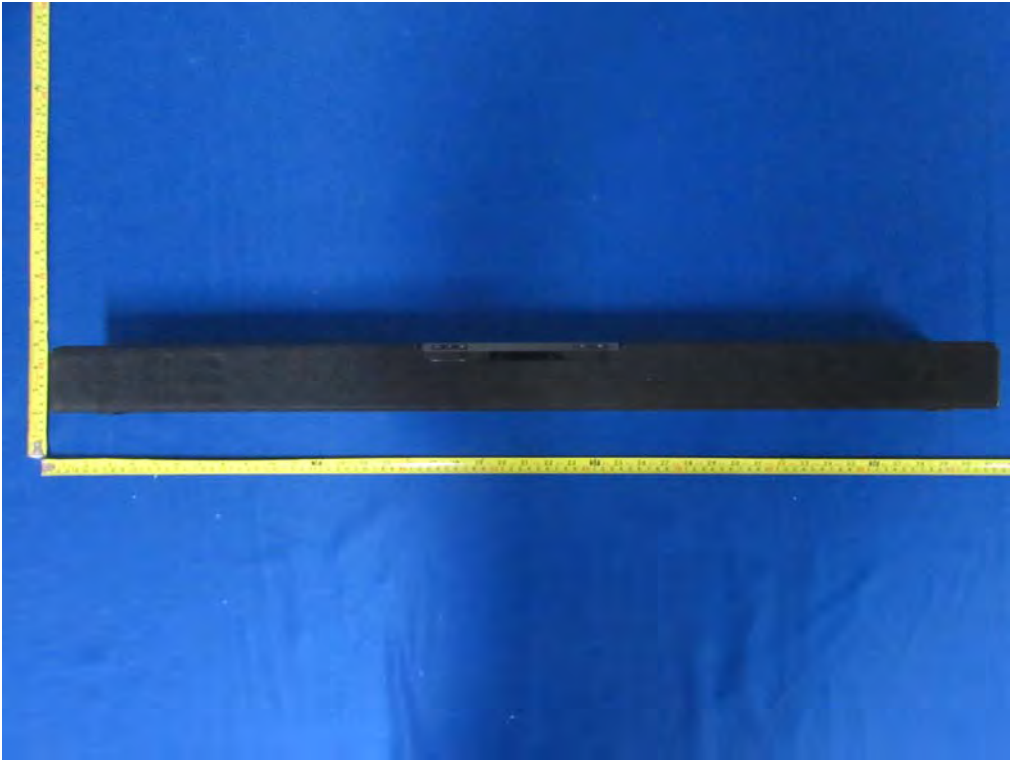




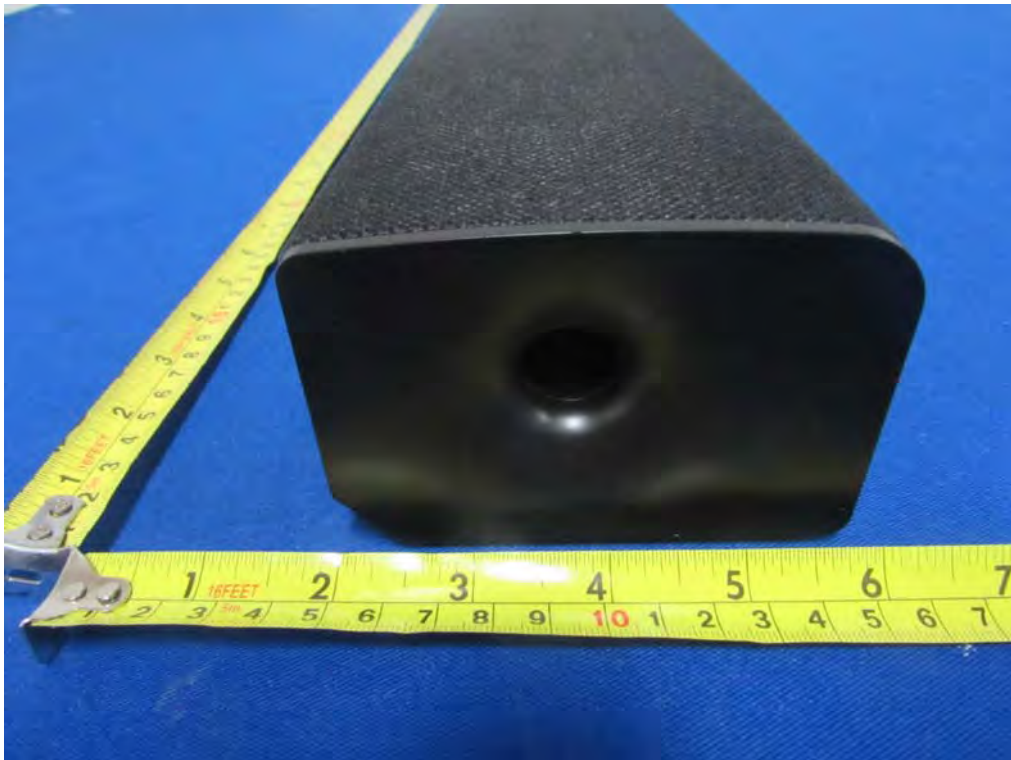
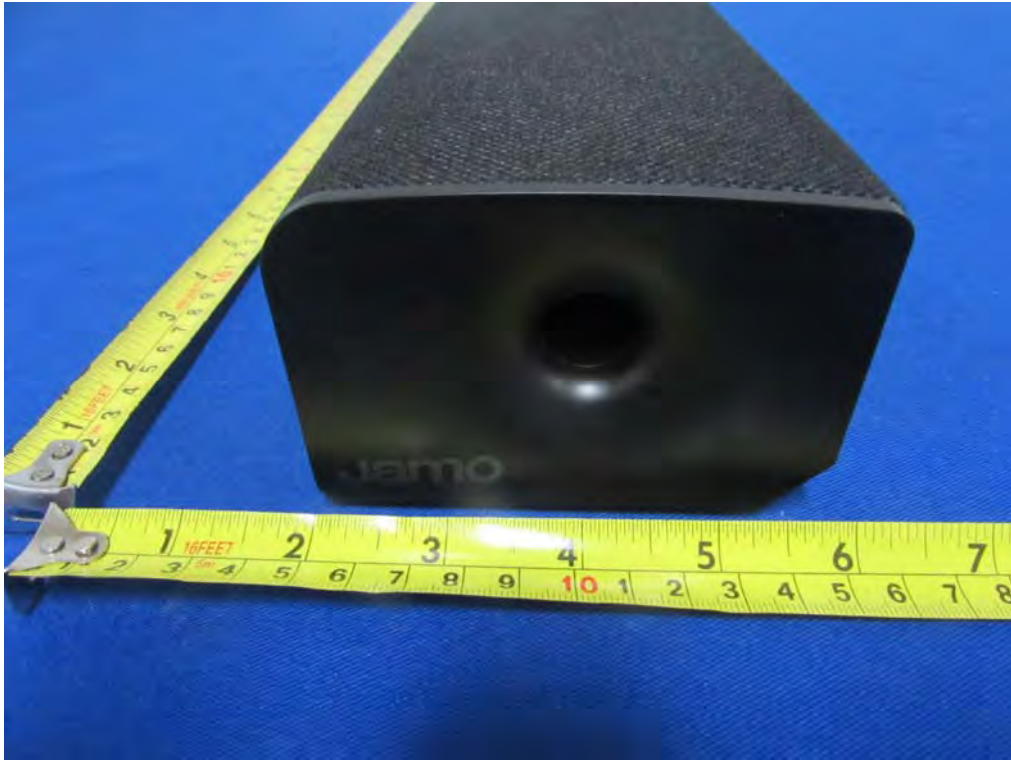
**External Photos**  
M/N: STUDIO SB 36



**External Photos**  
M/N: STUDIO SB 36



**External Photos**  
M/N: STUDIO SB 36





### External Photos M/N: STUDIO SB 36



**External Photos**  
M/N: STUDIO SB 36





**External Photos**  
M/N: STUDIO SB 36

