

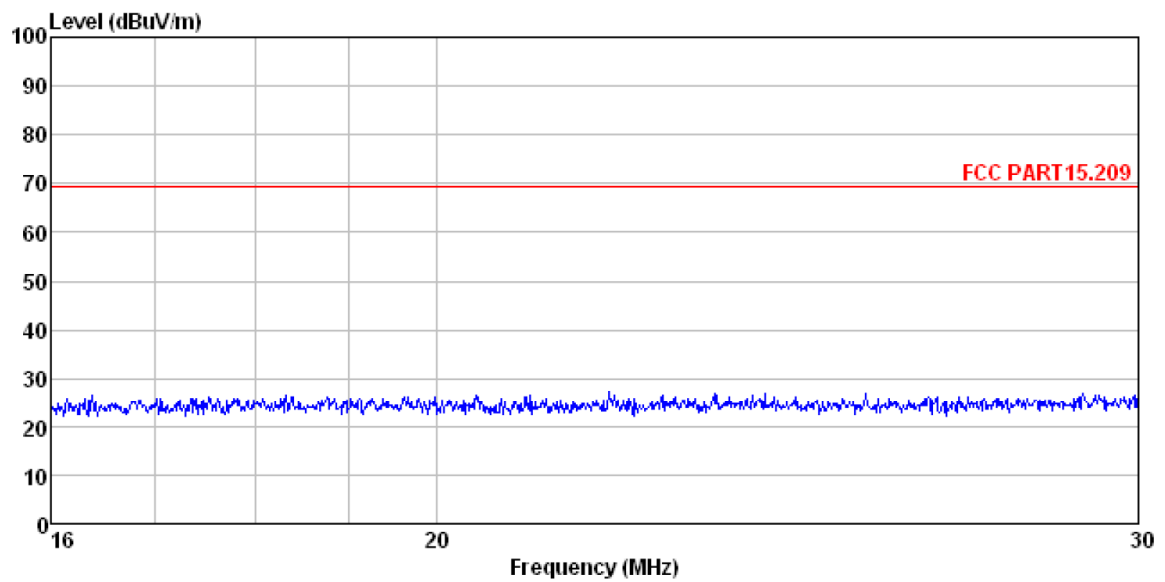
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Appendix 1

Test Results

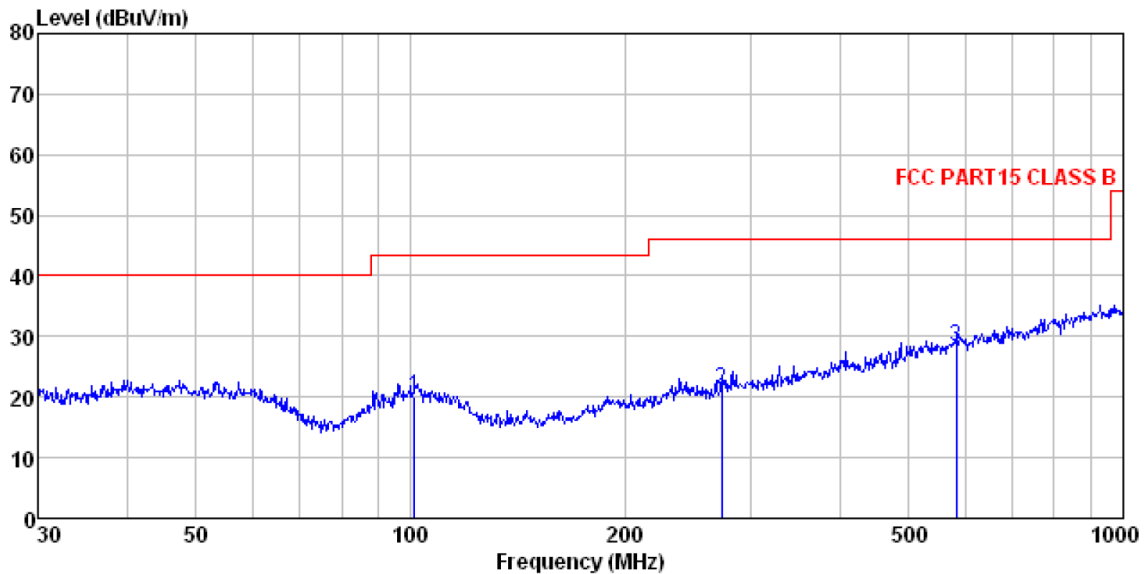
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Spurious Radiated Emission (Worst Case)



Site : 3m chamber
 Condition : FCC PART15 CLASS B 3m VULB9163-2013M HORIZONTAL
 EUT : BT Earphone
 Model No. : BT1
 Sample No. : 00130801233-001
 TUV Order No: TBA
 Test Mode : TX on mode
 Remark : 2480MHz

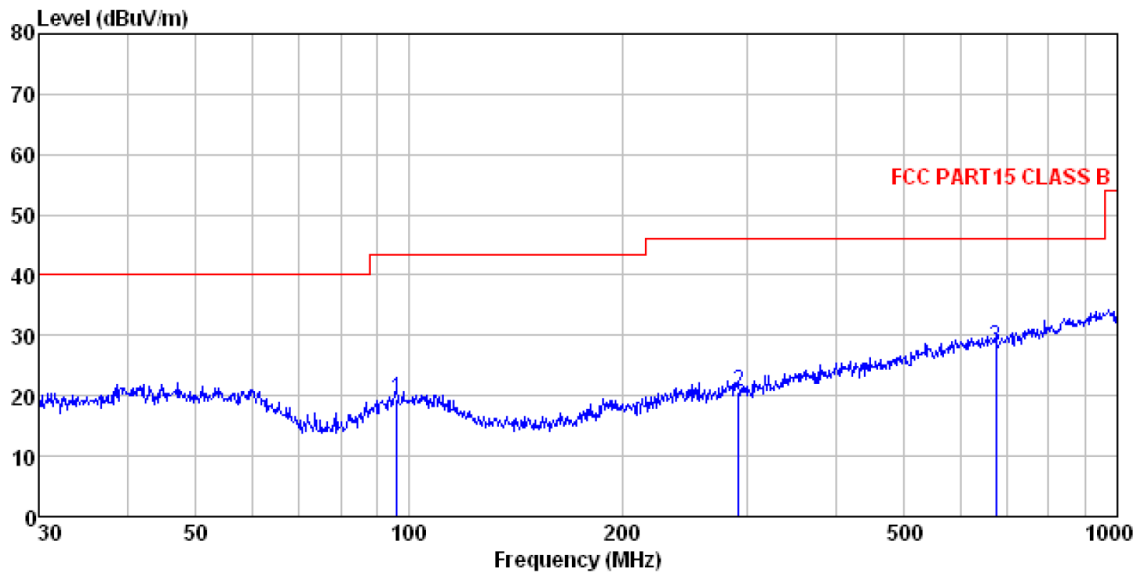
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Site : 3m chamber
 Condition : FCC PART15 CLASS B 3m VULB9163-2013M HORIZONTAL
 EUT : BT Earphone
 Model No. : BT1
 Sample No. : 00130801233-001
 TUV Order No: TBA
 Test Mode : TX on mode
 Remark : 2480MHz

	Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Level	Limit	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	101.289	35.46	15.02	1.20	31.50	20.18	43.50	-23.32	QP
2	273.234	36.43	14.46	2.24	31.93	21.20	46.00	-24.80	QP
3	582.743	35.25	20.14	3.66	30.74	28.31	46.00	-17.69	QP

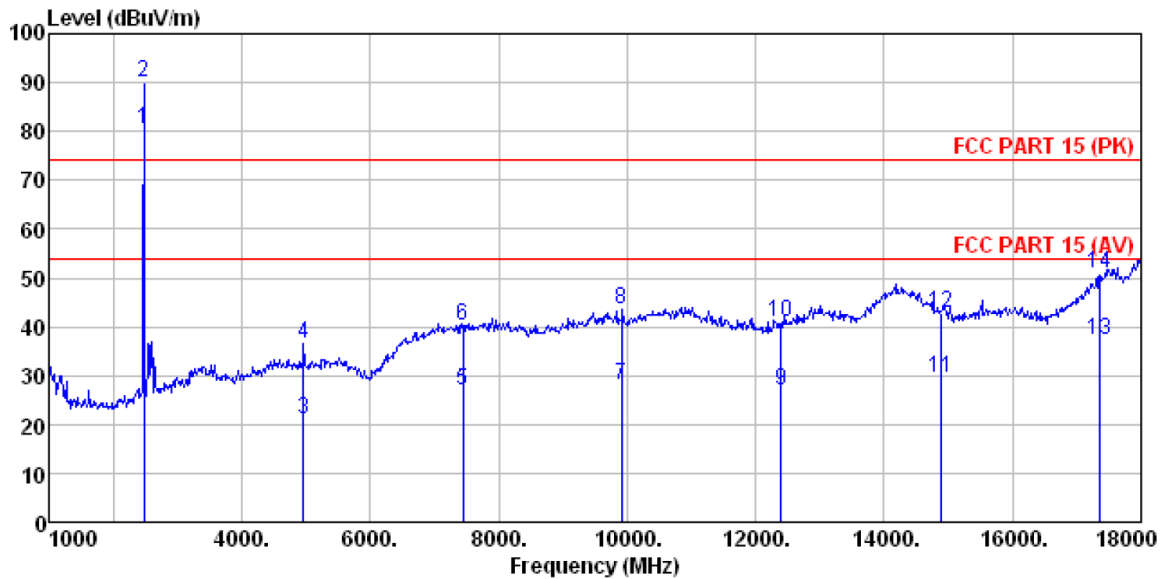
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Site : 3m chamber
 Condition : FCC PART15 CLASS B 3m VULB9163-2013M VERTICAL
 EUT : BT Earphone
 Model No. : BT1
 Sample No. : 00130801233-001
 TUV Order No: TBA
 Test Mode : TX on mode
 Remark : 2480MHz

	Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Level	Limit	Over	
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	Remark
1	96.099	34.88	14.90	1.16	31.44	19.50	43.50	-24.00	QP
2	292.058	35.29	14.89	2.32	31.98	20.52	46.00	-25.48	QP
3	672.845	34.05	20.72	3.99	30.73	28.03	46.00	-17.97	QP

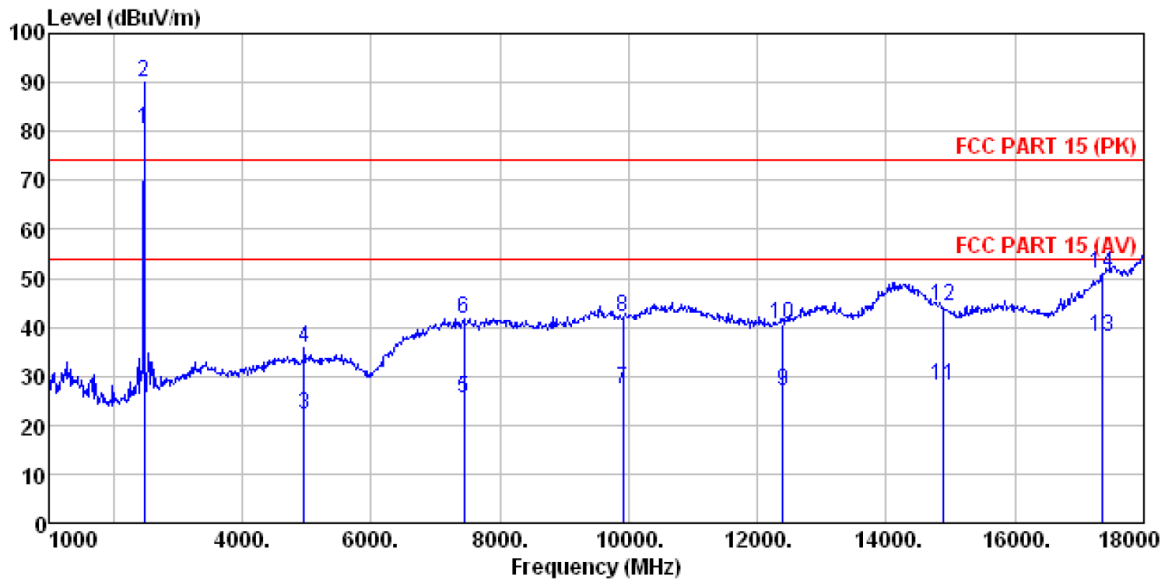
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Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D(>1G)-2013 HORIZONTAL
 EUT : BT Earphone
 Model No. : BT1
 Sample No. : 00130801233-001
 TUV Order No: TBA
 Test Mode : TX on mode
 Remark : 2480MHz

	Read	Antenna	Cable	Preamp		Limit	Over	
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Remark
-----	-----	-----	-----	-----	-----	-----	-----	-----
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1 * 2480.000	81.47	27.55	5.47	33.92	80.57	54.00	26.57	Average
2 * 2480.000	90.76	27.55	5.47	33.92	89.86	74.00	15.86	Peak
3 4960.000	12.75	31.71	8.73	32.16	21.03	54.00	-32.97	Average
4 4960.000	28.23	31.71	8.73	32.16	36.51	74.00	-37.49	Peak
5 7440.000	8.61	38.26	11.79	31.78	26.88	54.00	-27.12	Average
6 7440.000	22.01	38.26	11.79	31.78	40.28	74.00	-33.72	Peak
7 9920.000	8.48	37.17	14.38	31.88	28.15	54.00	-25.85	Average
8 9920.000	23.97	37.17	14.38	31.88	43.64	74.00	-30.36	Peak
9 12400.000	7.78	39.13	15.27	35.27	26.91	54.00	-27.09	Average
10 12400.000	21.66	39.13	15.27	35.27	40.79	74.00	-33.21	Peak
11 14880.000	7.45	40.17	17.39	35.37	29.64	54.00	-24.36	Average
12 14880.000	20.50	40.17	17.39	35.37	42.69	74.00	-31.31	Peak
13 17360.000	8.67	43.96	18.98	34.45	37.16	54.00	-16.84	Average
14 17360.000	22.37	43.96	18.98	34.45	50.86	74.00	-23.14	Peak

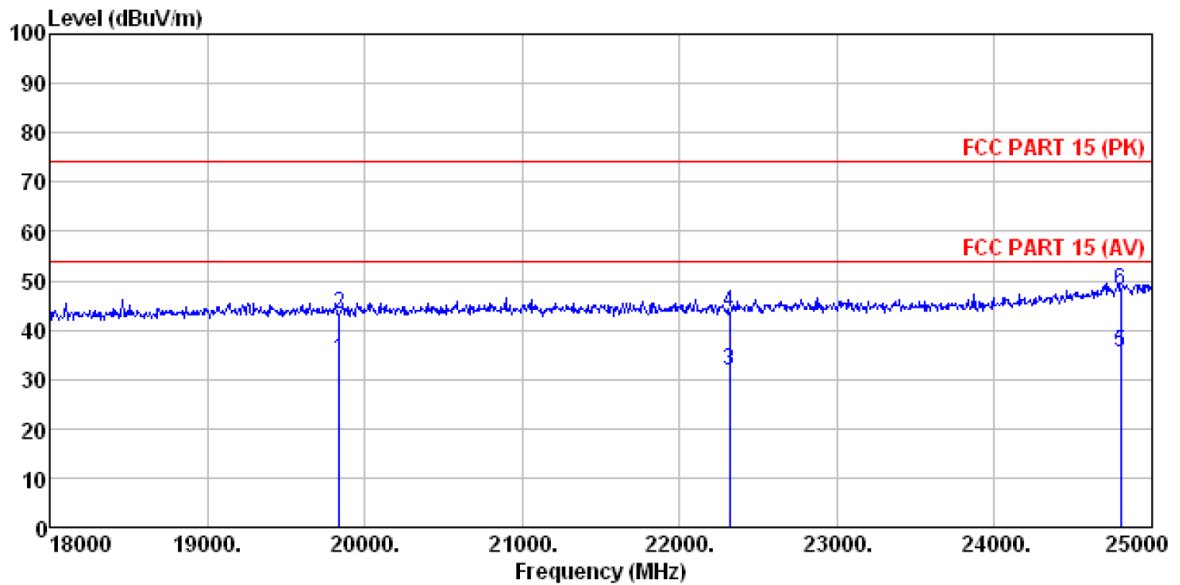
www.tuv.com



Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D(>1G)-2013 VERTICAL
 EUT : BT Earphone
 Model No. : BT1
 Sample No. : 00130801233-001
 TUV Order No: TBA
 Test Mode : TX on mode
 Remark : 2480MHz

	Freq	Read	Antenna	Cable	Preamp	Level	Limit	Over	
	MHz	Level	Factor	Loss	Factor	dBuV/m	Line	Limit	Remark
		dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1 *	2480.000	81.34	27.55	5.47	33.92	80.44	54.00	26.44	Average
2 *	2480.000	90.79	27.55	5.47	33.92	89.89	74.00	15.89	Peak
3	4960.000	13.96	31.71	8.73	32.16	22.24	54.00	-31.76	Average
4	4960.000	27.36	31.71	8.73	32.16	35.64	74.00	-38.36	Peak
5	7440.000	7.17	38.26	11.79	31.78	25.44	54.00	-28.56	Average
6	7440.000	23.53	38.26	11.79	31.78	41.80	74.00	-32.20	Peak
7	9920.000	7.72	37.17	14.38	31.88	27.39	54.00	-26.61	Average
8	9920.000	22.29	37.17	14.38	31.88	41.96	74.00	-32.04	Peak
9	12400.000	7.70	39.13	15.27	35.27	26.83	54.00	-27.17	Average
10	12400.000	21.48	39.13	15.27	35.27	40.61	74.00	-33.39	Peak
11	14880.000	5.89	40.17	17.39	35.37	28.08	54.00	-25.92	Average
12	14880.000	22.18	40.17	17.39	35.37	44.37	74.00	-29.63	Peak
13	17360.000	9.54	43.96	18.98	34.45	38.03	54.00	-15.97	Average
14	17360.000	22.32	43.96	18.98	34.45	50.81	74.00	-23.19	Peak

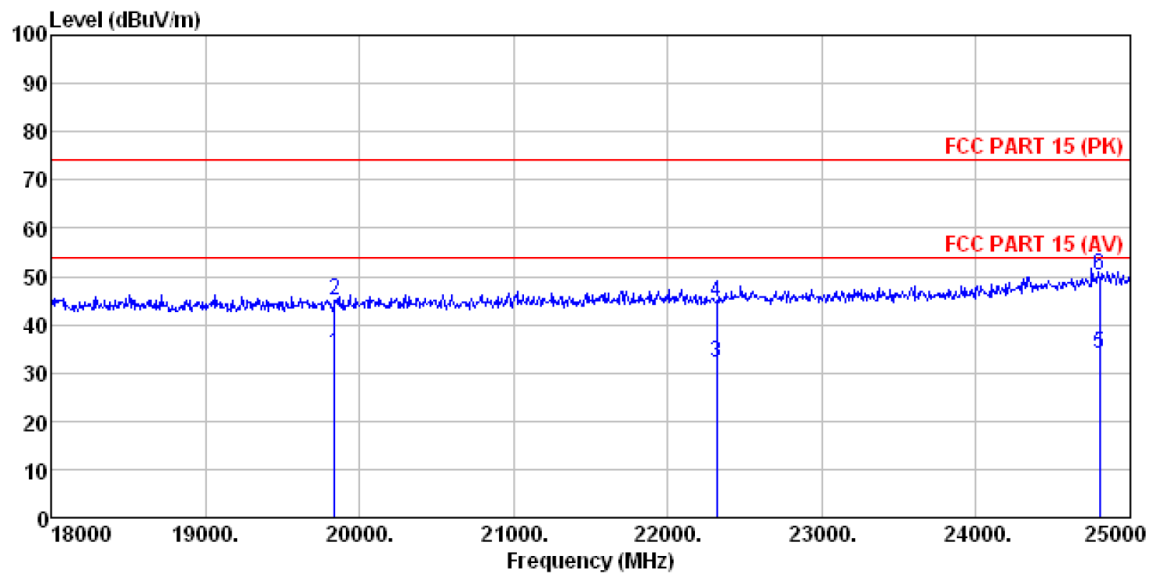
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Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m 18G-25G-H HORIZONTAL
 EUT : BT Earphone
 Model No. : BT1
 Sample No. : 00130801233-001
 TUV Order No: TBA
 Test Mode : TX on mode
 Remark : 2480MHz

	ReadAntenna	Cable	Preamp		Limit	Over		
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Remark
-----MHz	-----dBuV	-----dB/m	-----dB	-----dB	-----dBuV/m	-----dBuV/m	-----dB	-----
1 19840.000	-8.45	50.82	18.94	27.23	34.08	54.00	-19.92	Average
2 19840.000	0.60	50.82	18.94	27.23	43.13	74.00	-30.87	Peak
3 22320.000	-10.77	50.76	19.34	27.47	31.86	54.00	-22.14	Average
4 22320.000	1.07	50.76	19.34	27.47	43.70	74.00	-30.30	Peak
5 24800.000	-9.75	51.43	21.54	27.83	35.39	54.00	-18.61	Average
6 24800.000	2.72	51.43	21.54	27.83	47.86	74.00	-26.14	Peak

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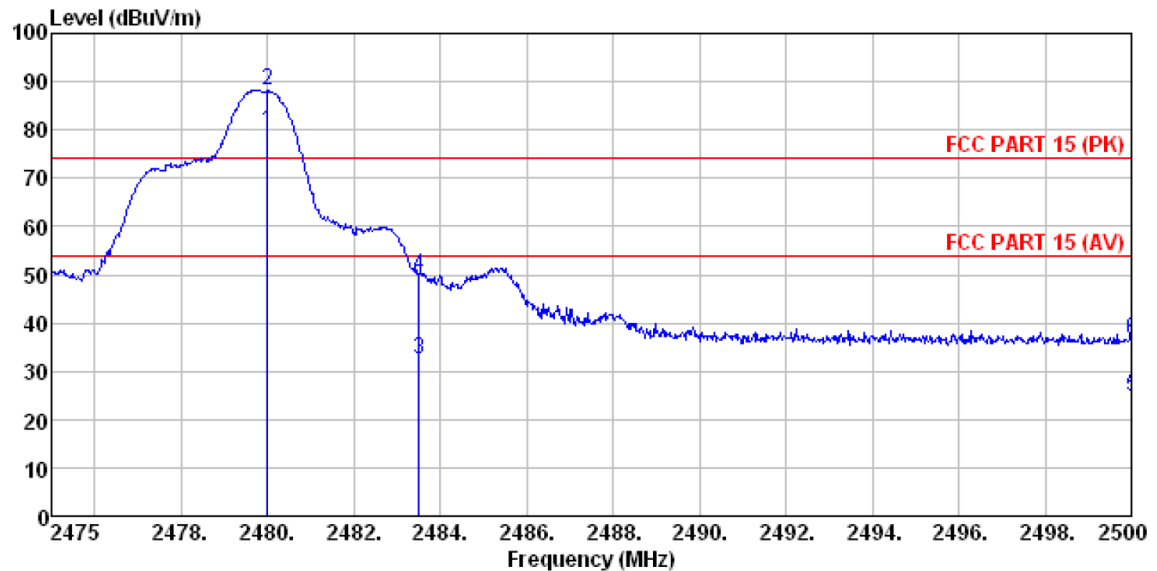


Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m 18G-25G-V VERTICAL
 EUT : BT Earphone
 Model No. : BT1
 Sample No. : 00130801233-001
 TUV Order No: TBA
 Test Mode : TX on mode
 Remark : 2480MHz

	Read	Antenna	Cable	Preamp	Limit	Over	
Freq	Level	Factor	Loss	Factor	Line	Limit	Remark
-----MHz	-----dBuV	-----dB/m	-----dB	-----dB	-----dBuV/m	-----dBuV/m	-----dB
1 19840.000	-8.12	50.49	18.94	27.23	34.08	54.00	-19.92 Average
2 19840.000	2.92	50.49	18.94	27.23	45.12	74.00	-28.88 Peak
3 22320.000	-10.87	51.24	19.34	27.47	32.24	54.00	-21.76 Average
4 22320.000	1.43	51.24	19.34	27.47	44.54	74.00	-29.46 Peak
5 24800.000	-11.66	52.00	21.54	27.83	34.05	54.00	-19.95 Average
6 24800.000	4.35	52.00	21.54	27.83	50.06	74.00	-23.94 Peak

Band Edge Compliance

Tx frequency: 2480MHz (radiated measurement)

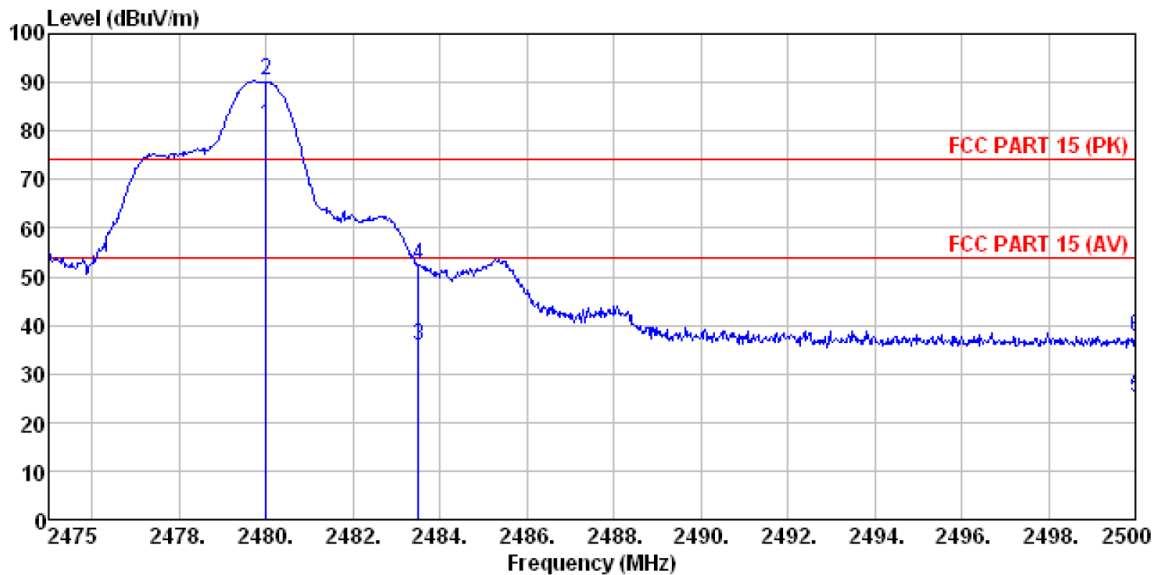


Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) VERTICAL
 EUT : BT Earphone
 Model No. : BT1
 Sample No. : 00130801233-001
 TUV Order No: TBA
 Test Mode : TX on mode
 Remark : 2480MHz

	Read	Antenna	Cable	Preamp	Limit	Over	
Freq	Level	Factor	Loss	Factor	Line	Limit	Remark
-----MHz-----	-----dBuV-----	-----dB/m-----	-----dB-----	-----dB-----	-----dBuV/m-----	-----dBuV/m-----	-----dB-----
1 * 2480.000	80.78	27.52	5.47	33.92	79.85	54.00	25.85 Average
2 * 2480.000	89.10	27.52	5.47	33.92	88.17	74.00	14.17 Peak
3 2483.500	33.42	27.53	5.47	33.92	32.50	54.00	-21.50 Average
4 2483.500	50.87	27.53	5.47	33.92	49.95	74.00	-24.05 Peak
5 2500.000	25.76	27.55	5.49	33.90	24.90	54.00	-29.10 Average
6 2500.000	37.27	27.55	5.49	33.90	36.41	74.00	-37.59 Peak

Vertical Polarization

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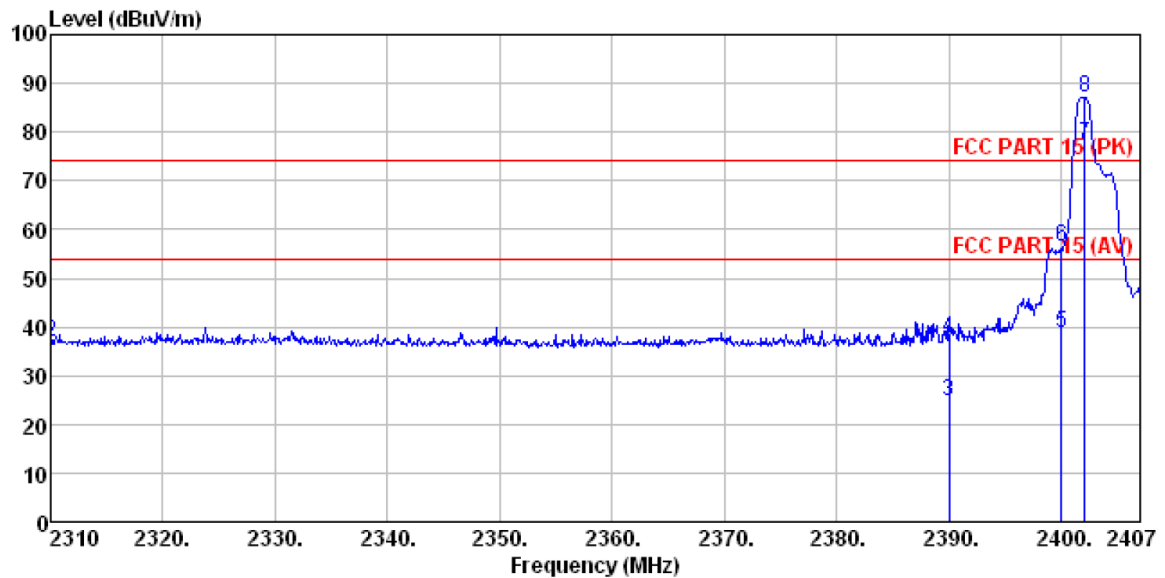
Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) HORIZONTAL
 EUT : BT Earphone
 Model No. : BT1
 Sample No. : 00130801233-001
 TUV Order No: TBA
 Test Mode : TX on mode
 Remark : 2480MHz

	ReadAntenna	Cable	Preamp		Limit	Over	
Freq	Level	Factor	Loss	Factor	Level	Line	Limit
-----	-----	-----	-----	-----	-----	-----	-----
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1 * 2480.000	81.98	27.52	5.47	33.92	81.05	54.00	27.05 Average
2 * 2480.000	91.20	27.52	5.47	33.92	90.27	74.00	16.27 Peak
3 2483.500	36.59	27.53	5.47	33.92	35.67	54.00	-18.33 Average
4 2483.500	53.49	27.53	5.47	33.92	52.57	74.00	-21.43 Peak
5 2500.000	26.05	27.55	5.49	33.90	25.19	54.00	-28.81 Average
6 2500.000	38.57	27.55	5.49	33.90	37.71	74.00	-36.29 Peak

Horizontal Polarization

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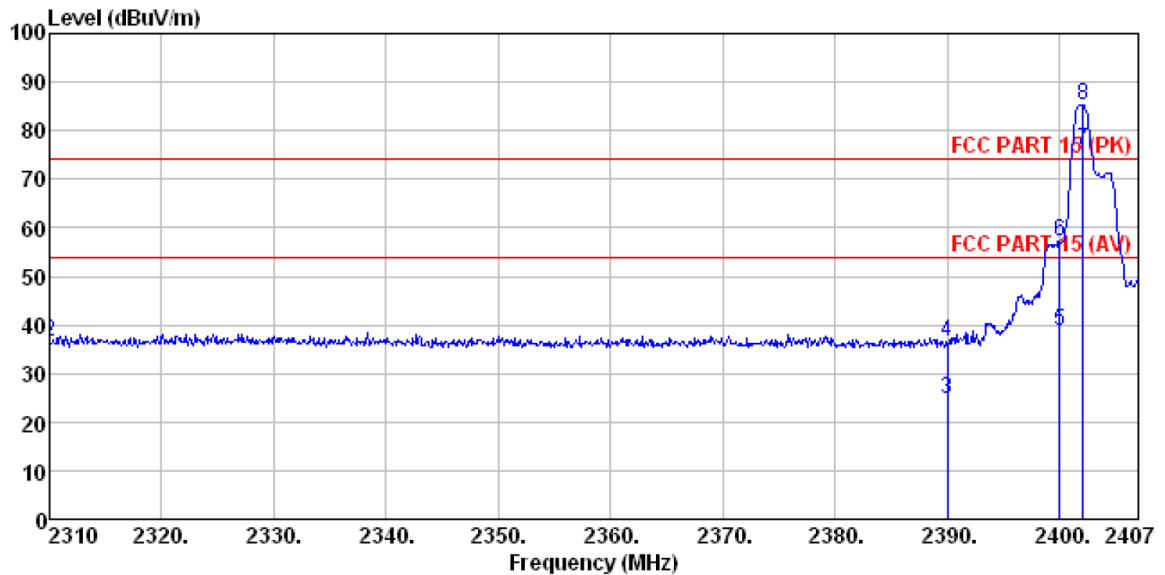
Tx frequency: 2402MHz (radiated measurement)



Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) VERTICAL
 EUT : BT Earphone
 Model No. : BT1
 Sample No. : 00130801233-001
 TUV Order No: TBA
 Test Mode : TX on mode
 Remark : 2402MHz

	Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	2310.000	25.81	27.91	5.30	34.11	24.91	54.00	-29.09	Average
2	2310.000	37.81	27.91	5.30	34.11	36.91	74.00	-37.09	Peak
3	2390.000	25.80	27.59	5.38	34.01	24.76	54.00	-29.24	Average
4	2390.000	38.56	27.59	5.38	34.01	37.52	74.00	-36.48	Peak
5	2400.000	39.90	27.58	5.39	34.01	38.86	54.00	-15.14	Average
6	2400.000	57.47	27.58	5.39	34.01	56.43	74.00	-17.57	Peak
7 *	2402.050	78.58	27.58	5.39	34.01	77.54	54.00	23.54	Average
8 *	2402.050	88.30	27.58	5.39	34.01	87.26	74.00	13.26	Peak

Vertical Polarization



Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) HORIZONTAL
 EUT : BT Earphone
 Model No. : BT1
 Sample No. : 00130801233-001
 TUV Order No: TBA
 Test Mode : TX on mode
 Remark : 2402MHz

	Freq	ReadAntenna	Cable	Preamp	Limit	Over	
	MHz	Level	Factor	Loss	Factor	Level	Line
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m
1	2310.000	25.90	27.91	5.30	34.11	25.00	54.00
2	2310.000	37.50	27.91	5.30	34.11	36.60	74.00
3	2390.000	25.70	27.59	5.38	34.01	24.66	54.00
4	2390.000	37.51	27.59	5.38	34.01	36.47	74.00
5	2400.000	39.70	27.58	5.39	34.01	38.66	54.00
6	2400.000	58.23	27.58	5.39	34.01	57.19	74.00
7 *	2402.080	77.06	27.58	5.39	34.01	76.02	54.00
8 *	2402.080	86.30	27.58	5.39	34.01	85.26	74.00

Horizontal Polarization