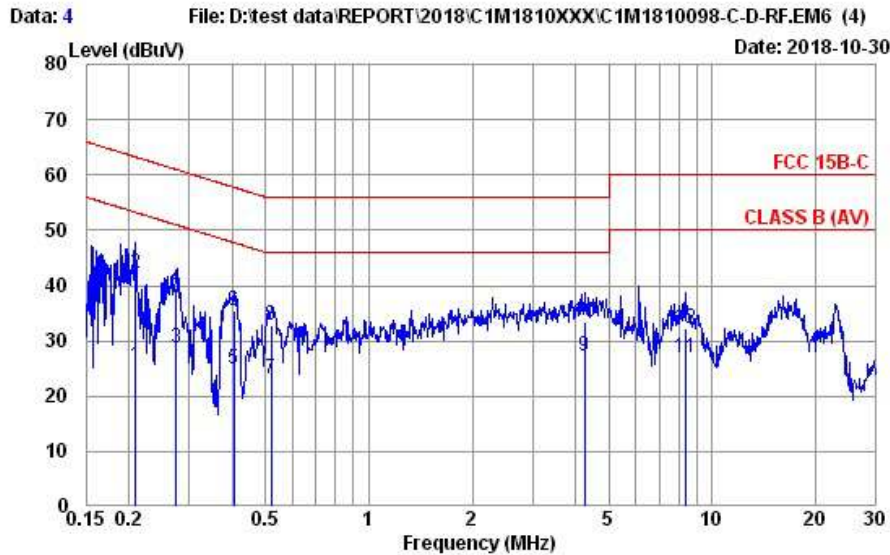


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## A.1 CONDUCTED EMISSION

Test Date	2018/10/30	Temp./Hum.	24°C/49%
Test Voltage	AC 120V 60Hz (Via AC Adapter)		

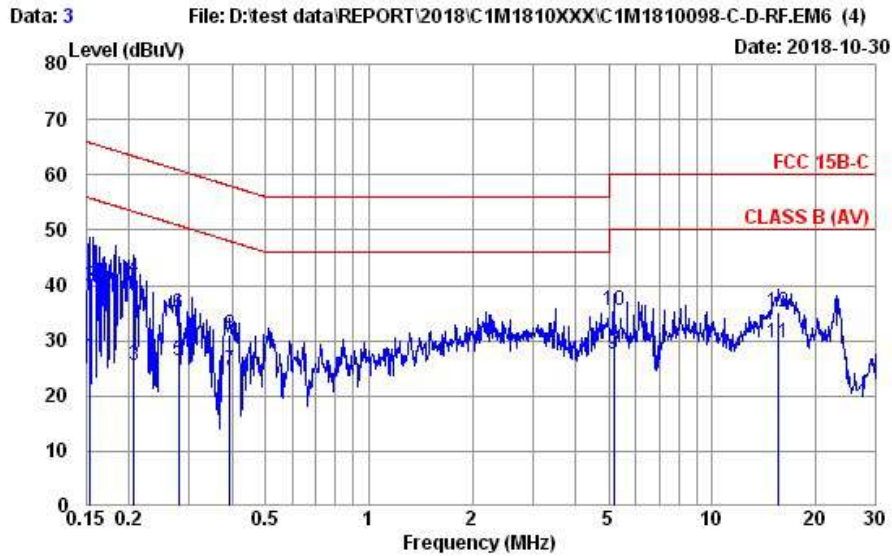


Site no. : No.8 Shielded Room Data no. : 4  
 Condition : ENV4200 100169 LISN Phase : NEUTRAL  
 Limit : FCC 15B-C  
 Env. / Ins. : 24°C / 49% ESR3(1774) Engineer : Nick Du  
 EUT : 13Z990  
 Power Rating : 120Vac/60Hz  
 Test Mode : Operating

	Freq. (MHz)	AMN Factor (dB)	Cable Loss (dB)	Pulse Att. (dB)	Reading (dBμV)	Emission Level (dBμV)	Limits (dBμV)	Margin (dB)	Remark
1	0.209	10.51	0.03	9.98	4.88	25.40	53.23	27.83	Average
2	0.209	10.51	0.03	9.98	21.67	42.19	63.23	21.04	QP
3	0.274	10.48	0.03	9.98	8.24	28.73	50.98	22.25	Average
4	0.274	10.48	0.03	9.98	19.01	39.50	60.98	21.48	QP
5	0.404	10.43	0.04	9.98	4.53	24.98	47.77	22.79	Average
6	0.404	10.43	0.04	9.98	15.05	35.50	57.77	22.27	QP
7	0.518	10.43	0.05	9.98	2.61	23.07	46.00	22.93	Average
8	0.518	10.43	0.05	9.98	12.41	32.87	56.00	23.13	QP
9	4.247	10.64	0.11	10.00	6.56	27.31	46.00	18.69	Average
10	4.247	10.64	0.11	10.00	12.60	33.35	56.00	22.65	QP
11	8.323	11.16	0.17	10.01	5.66	27.00	50.00	23.00	Average
12	8.323	11.16	0.17	10.01	10.88	32.22	60.00	27.78	QP

Remarks: 1. Emission Level= AMN Factor + Cable Loss + Pulse Att. + Reading.  
 2. If the average limit is met when using a quasi-peak detector, the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.

Test Date	2018/10/30	Temp./Hum.	24°C/49%
Test Voltage	AC 120V 60Hz (Via AC Adapter)		



Site no. : No.8 Shielded Room Data no. : 3  
 Condition : ENV4200 100169 LISN Phase : LINE  
 Limit : FCC 15B-C  
 Env. / Ins. : 24°C / 49% ESR3(1774) Engineer : Nick Du  
 EUT : 13Z990  
 Power Rating : 120Vac/60Hz  
 Test Mode : Operating

	Freq. (MHz)	AMN Factor (dB)	Cable Loss (dB)	Pulse Att. (dB)	Reading (dBµV)	Emission Level (dBµV)	Limits (dBµV)	Margin (dB)	Remark
1	0.154	10.62	0.03	9.98	6.28	26.91	55.78	28.87	Average
2	0.154	10.62	0.03	9.98	19.19	39.82	65.78	25.96	QP
3	0.207	10.55	0.03	9.98	4.86	25.42	53.32	27.90	Average
4	0.207	10.55	0.03	9.98	20.80	41.36	63.32	21.96	QP
5	0.279	10.51	0.03	9.98	5.84	26.36	50.85	24.49	Average
6	0.279	10.51	0.03	9.98	14.24	34.76	60.85	26.09	QP
7	0.393	10.45	0.04	9.98	4.10	24.57	47.99	23.42	Average
8	0.393	10.45	0.04	9.98	10.63	31.10	57.99	26.89	QP
9	5.166	10.79	0.13	10.00	6.54	27.46	50.00	22.54	Average
10	5.166	10.79	0.13	10.00	14.50	35.42	60.00	24.58	QP
11	15.552	12.74	0.23	10.05	6.71	29.73	50.00	20.27	Average
12	15.552	12.74	0.23	10.05	12.29	35.31	60.00	24.69	QP

Remarks: 1. Emission Level= AMN Factor + Cable Loss + Pulse Att. + Reading.  
 2. If the average limit is met when using a quasi-peak detector, the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.

## A.2 RADIATED EMISSION

Test Date	2018/11/02	Temp./Hum.	23°C/50%
Test Voltage	AC 120V, 60Hz (via AC Adapter)		

### A.2.1 Emissions within Restricted Frequency Bands

#### A.2.1.1 Frequency 9kHz~30MHz

**The emissions (9kHz~30MHz) not reported for there is no emission be found.**

#### A.2.1.2 Frequency Below 1GHz

Mode	802.11n-HT20	Frequency	TX 2437MHz
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#### Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB $\mu$ V)	Emission Level (dB $\mu$ V/m)	Limits (dB $\mu$ V/m)	Margin (dB)	Detector
49.40	15.03	1.56	10.76	27.35	40.00	12.65	Peak
101.78	17.60	2.29	8.73	28.62	43.50	14.88	Peak
273.47	19.32	4.05	4.61	27.98	46.00	18.02	Peak
413.15	22.22	5.68	3.17	31.07	46.00	14.93	Peak
636.25	24.73	6.88	2.14	33.75	46.00	12.25	Peak
815.70	26.07	7.70	1.77	35.54	46.00	10.46	Peak

#### Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB $\mu$ V)	Emission Level (dB $\mu$ V/m)	Limits (dB $\mu$ V/m)	Margin (dB)	Detector
31.94	23.76	1.25	13.63	38.64	40.00	1.36	Peak
48.43	15.38	1.54	16.40	33.32	40.00	6.68	Peak
94.99	16.56	2.21	12.48	31.25	43.50	12.25	Peak
240.49	18.57	3.73	6.76	29.06	46.00	16.94	Peak
326.82	20.25	4.68	7.87	32.80	46.00	13.20	Peak
417.03	22.27	5.72	3.17	31.16	46.00	14.84	Peak

Mode	BLE	Frequency	TX 2440MHz
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**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
49.40	15.03	1.56	9.24	25.83	40.00	14.17	Peak
101.78	17.60	2.29	8.51	28.40	43.50	15.10	Peak
259.89	19.23	3.92	4.78	27.93	46.00	18.07	Peak
399.57	22.04	5.54	3.72	31.30	46.00	14.70	Peak
685.72	24.84	7.03	2.27	34.14	46.00	11.86	Peak
914.64	26.98	8.28	2.40	37.66	46.00	8.34	Peak

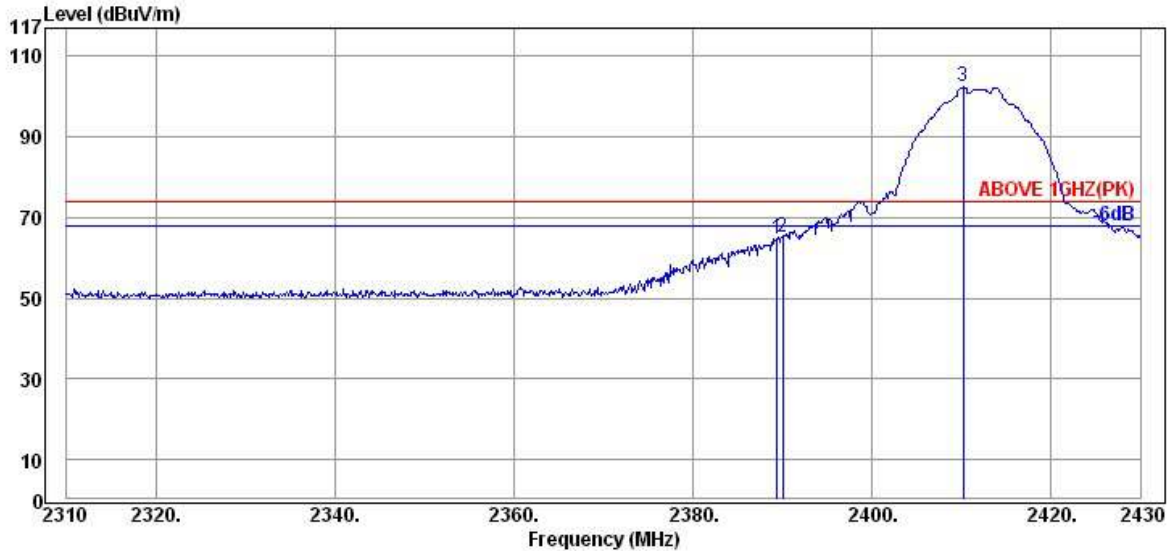
**Antenna at Vertical Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
30.97	24.27	1.22	12.36	37.85	40.00	2.15	Peak
94.99	16.56	2.21	12.88	31.65	43.50	11.85	Peak
164.83	16.11	2.98	9.55	28.64	43.50	14.86	Peak
242.43	18.68	3.74	7.30	29.72	46.00	16.28	Peak
322.94	20.15	4.63	9.46	34.24	46.00	11.76	Peak
499.48	23.14	6.42	3.49	33.05	46.00	12.95	Peak

A.2.1.3 Frequency Above 1 GHz to 10<sup>th</sup> harmonics

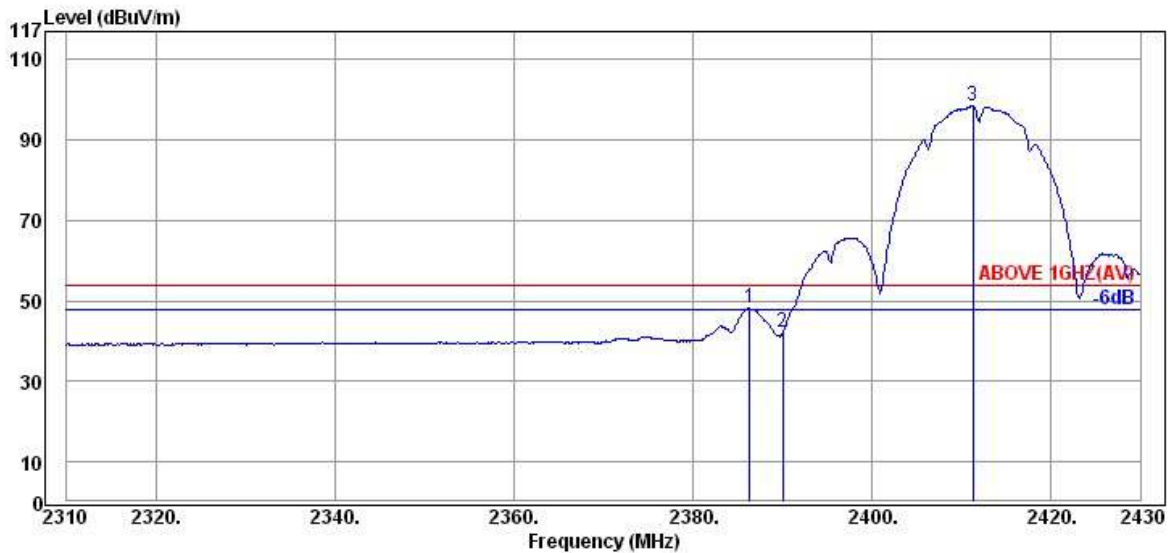
**Band Edge:**

Mode	802.11b	Frequency	TX 2412MHz
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**Antenna at Horizontal Polarization**

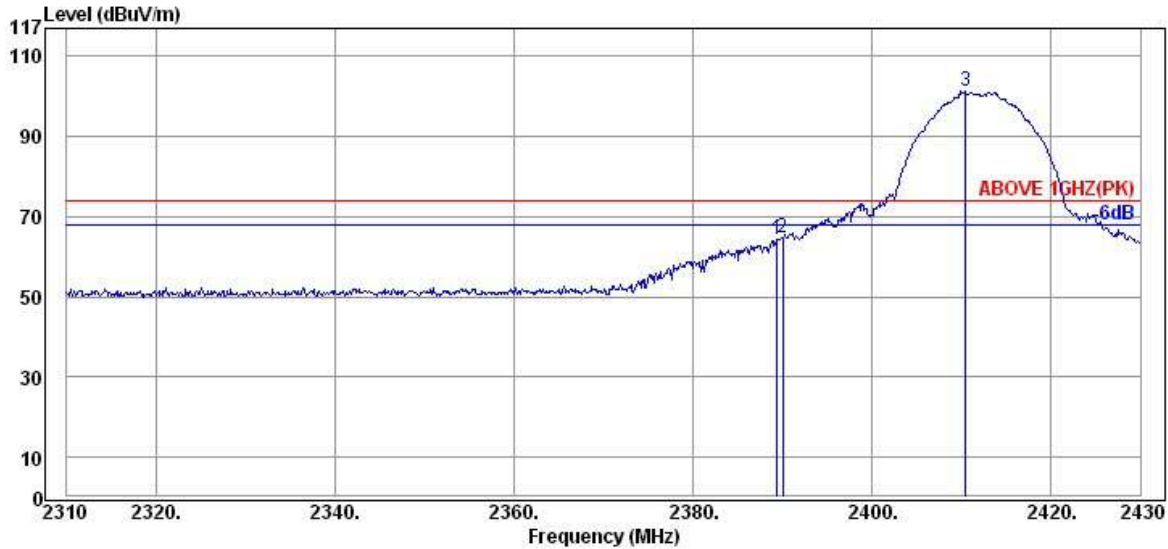
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2389.44	28.28	5.24	31.29	64.81	74.00	9.19	Peak
2390.04	28.28	5.24	31.63	65.15	74.00	8.85	Peak
2410.20	28.30	5.26	68.94	102.50	---	---	Peak



**Antenna at Horizontal Polarization**

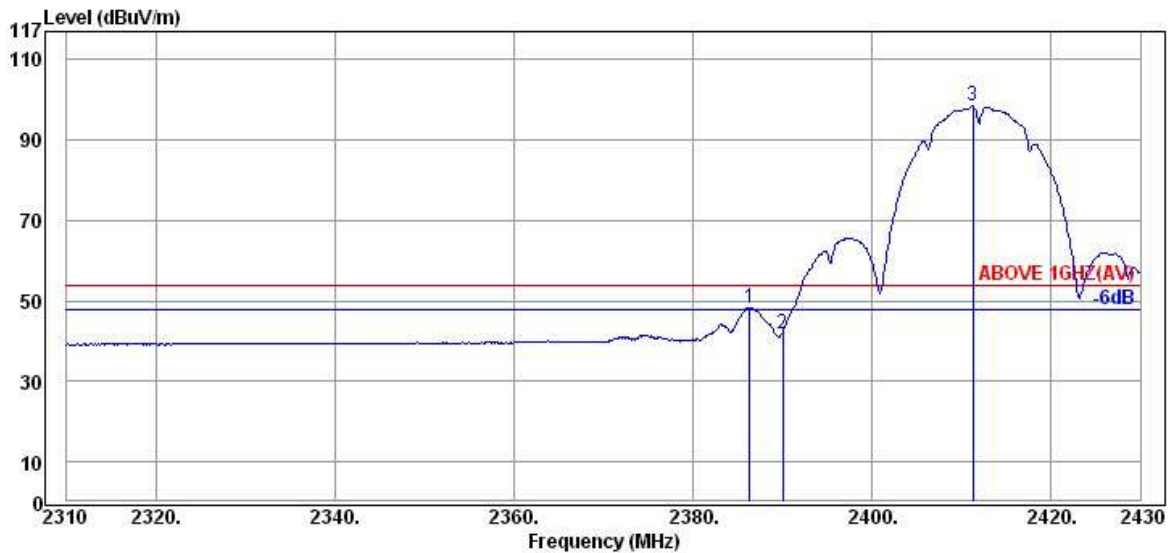
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2386.32	28.28	5.23	14.63	48.14	54.00	5.86	Average
2390.04	28.28	5.24	8.56	42.08	54.00	11.92	Average
2411.28	28.31	5.26	64.91	98.48	---	---	Average

Mode	802.11b	Frequency	TX 2412MHz
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**Antenna at Vertical Polarization**

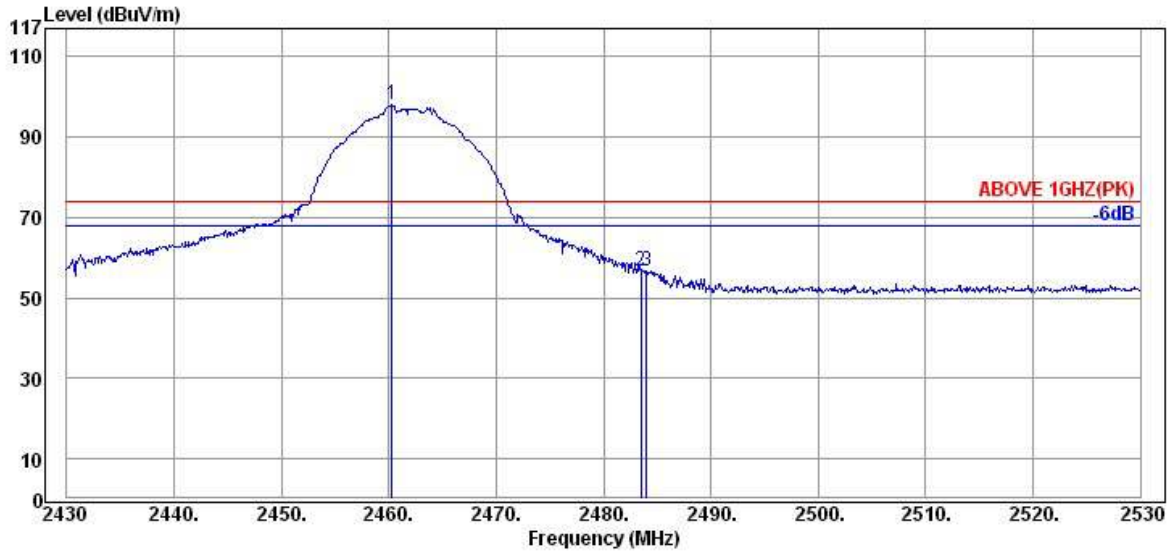
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2389.44	28.28	5.24	30.68	64.20	74.00	9.80	Peak
2390.04	28.28	5.24	31.19	64.71	74.00	9.29	Peak
2410.44	28.30	5.26	67.83	101.39	---	---	Peak



**Antenna at Vertical Polarization**

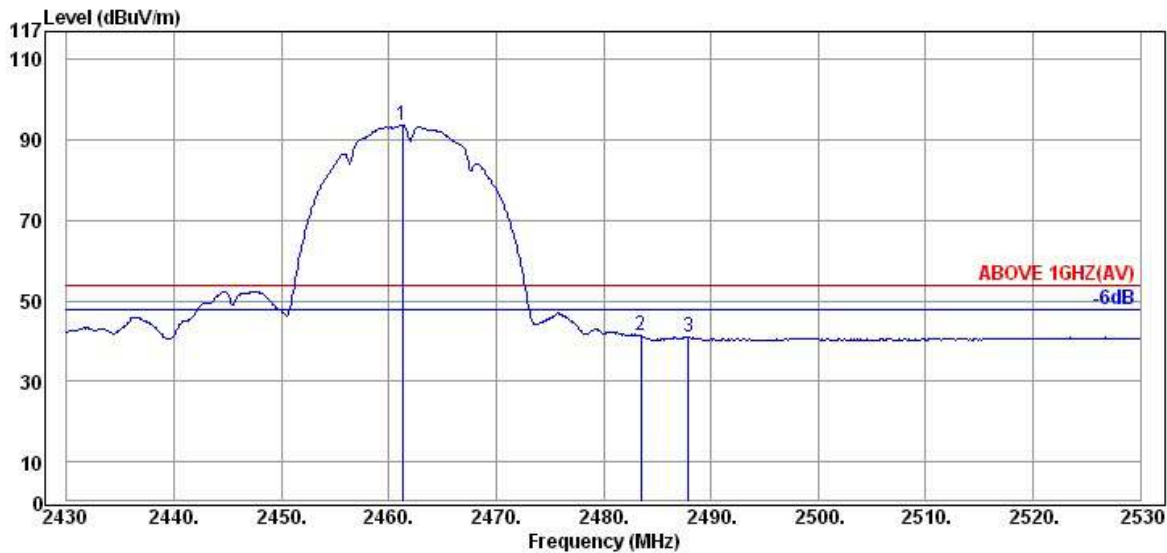
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2386.32	28.28	5.23	14.87	48.38	54.00	5.62	Average
2390.04	28.28	5.24	8.42	41.94	54.00	12.06	Average
2411.28	28.31	5.26	64.86	98.43	---	---	Average

Mode	802.11b	Frequency	TX 2462MHz
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**Antenna at Horizontal Polarization**

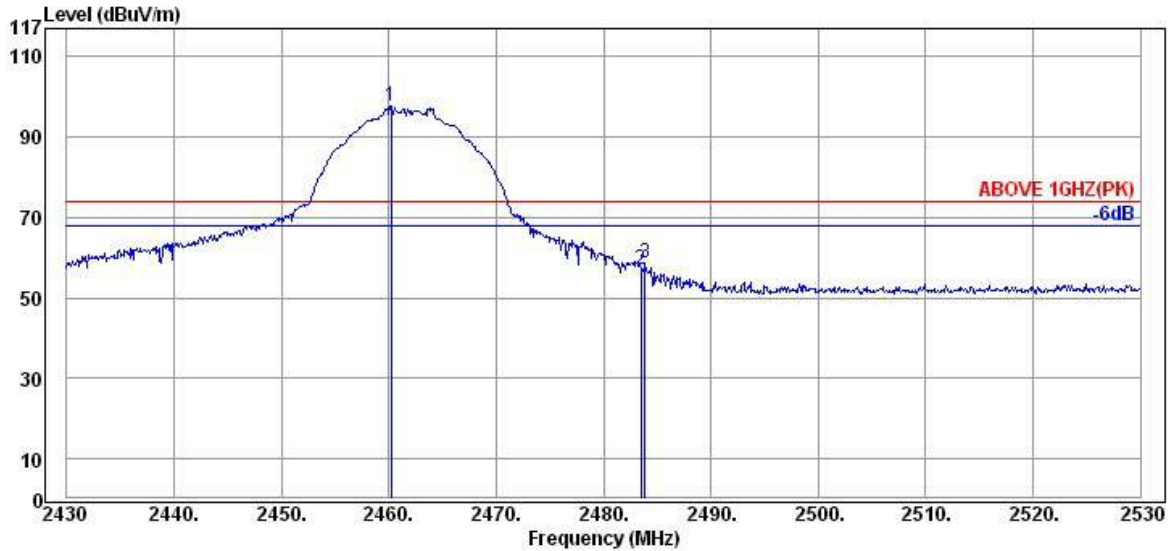
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2460.30	28.35	5.29	64.33	97.97	---	---	Peak
2483.50	28.38	5.31	22.89	56.58	74.00	17.42	Peak
2484.00	28.38	5.31	23.19	56.88	74.00	17.12	Peak



**Antenna at Horizontal Polarization**

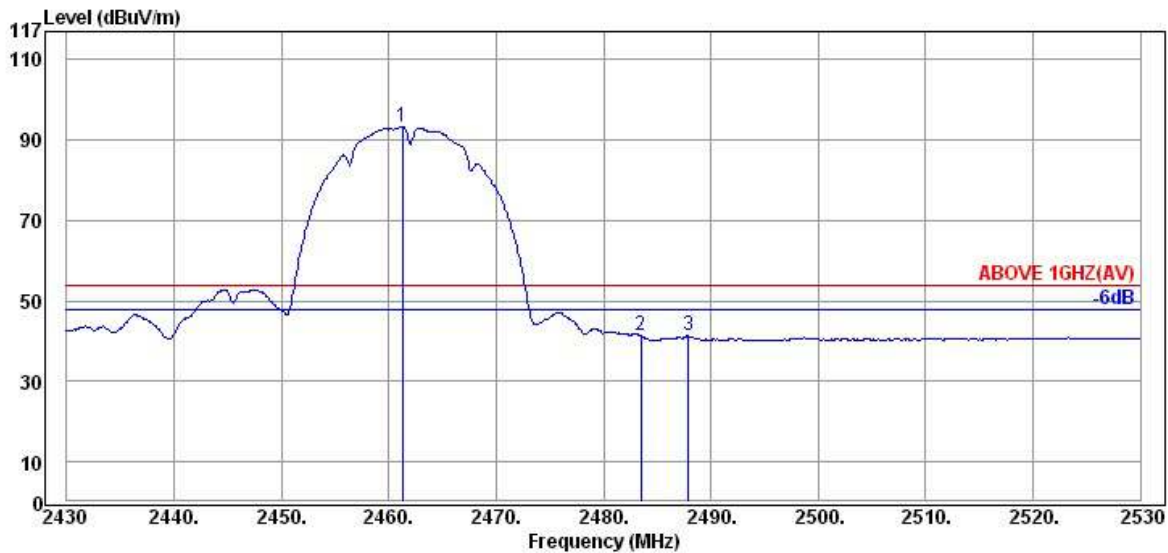
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2461.30	28.36	5.29	60.14	93.79	---	---	Average
2483.50	28.38	5.31	7.58	41.27	54.00	12.73	Average
2487.90	28.38	5.31	7.32	41.01	54.00	12.99	Average

Mode	802.11b	Frequency	TX 2462MHz
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**Antenna at Vertical Polarization**

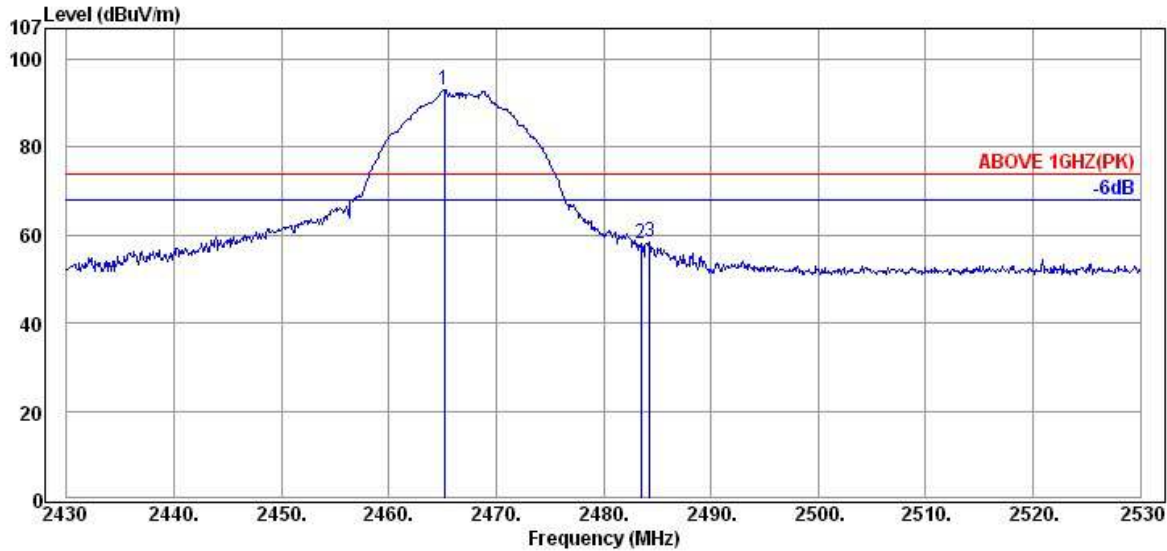
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2460.20	28.35	5.29	64.07	97.71	---	---	Peak
2483.50	28.38	5.31	23.36	57.05	74.00	16.95	Peak
2483.90	28.38	5.31	25.10	58.79	74.00	15.21	Peak



**Antenna at Vertical Polarization**

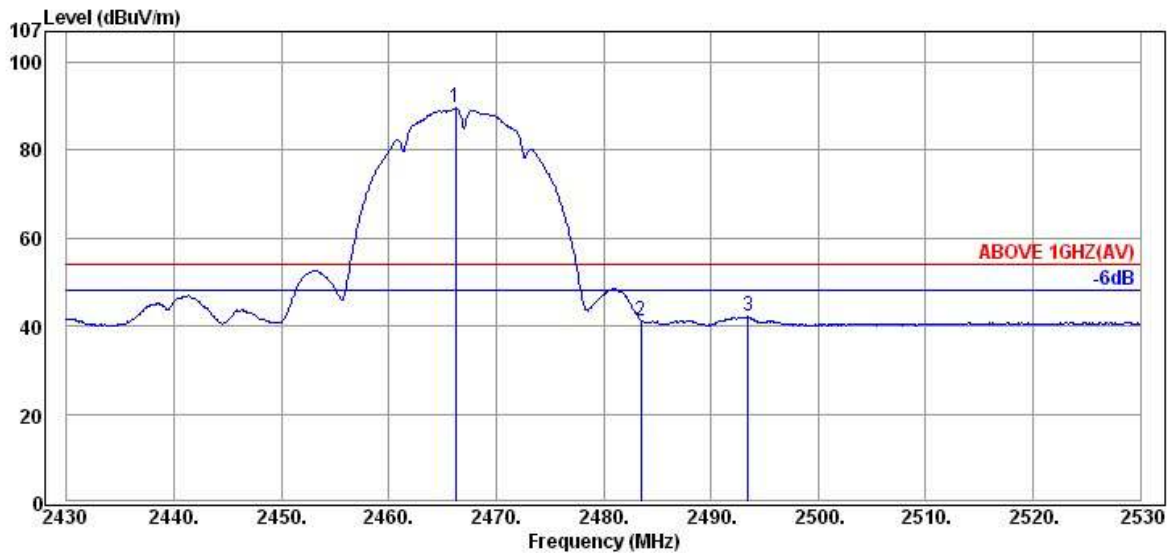
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2461.30	28.36	5.29	59.77	93.42	---	---	Average
2483.50	28.38	5.31	7.56	41.25	54.00	12.75	Average
2487.90	28.38	5.31	7.85	41.54	54.00	12.46	Average

Mode	802.11b	Frequency	TX 2467MHz
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**Antenna at Horizontal Polarization**

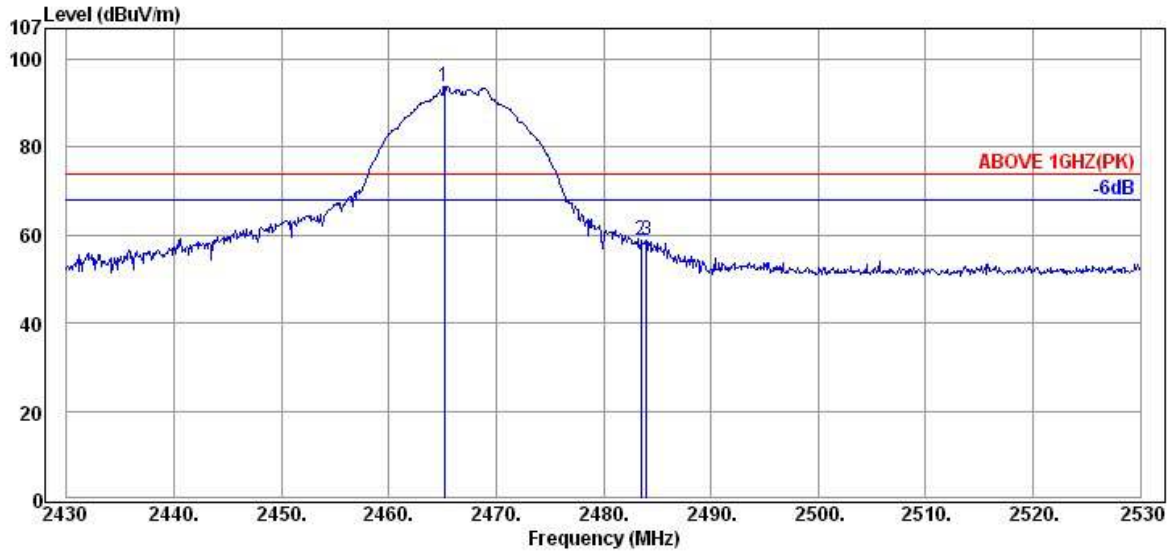
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2465.20	28.36	5.29	59.43	93.08	---	---	Peak
2483.50	28.38	5.31	24.31	58.00	74.00	16.00	Peak
2484.30	28.38	5.31	24.68	58.37	74.00	15.63	Peak



**Antenna at Horizontal Polarization**

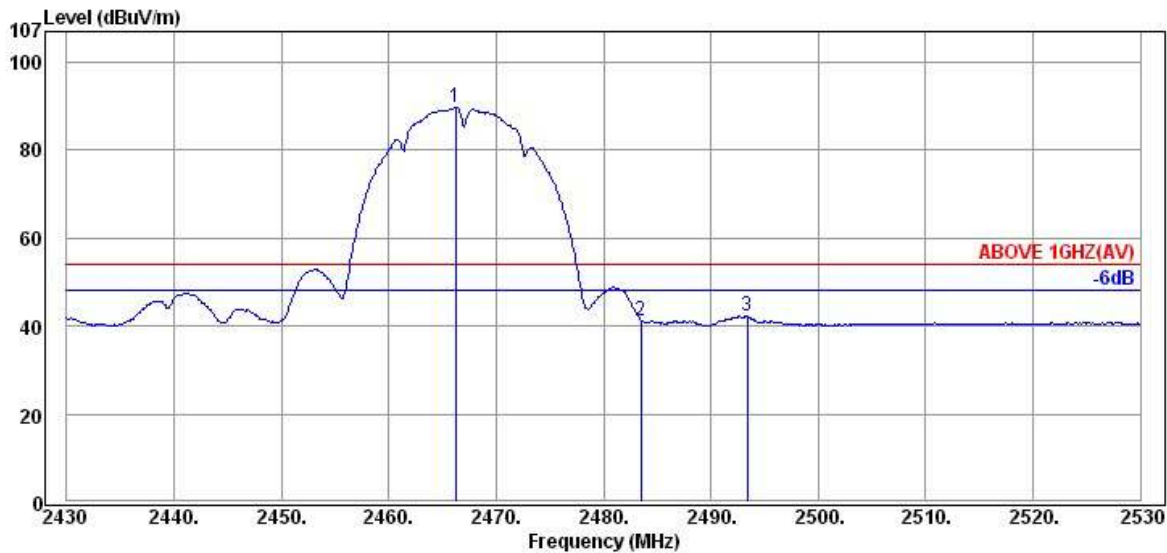
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2466.20	28.36	5.29	55.95	89.60	---	---	Average
2483.50	28.38	5.31	7.64	41.33	54.00	12.67	Average
2493.50	28.39	5.31	8.45	42.15	54.00	11.85	Average

Mode	802.11b	Frequency	TX 2467MHz
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**Antenna at Vertical Polarization**

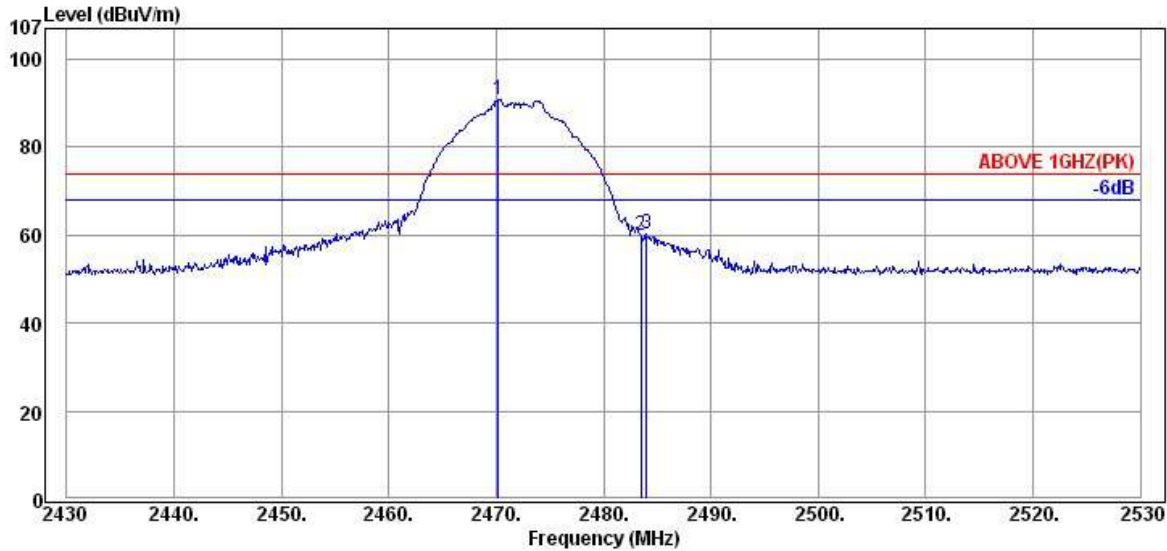
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2465.20	28.36	5.29	60.20	93.85	---	---	Peak
2483.50	28.38	5.31	25.12	58.81	74.00	15.19	Peak
2484.00	28.38	5.31	25.00	58.69	74.00	15.31	Peak



**Antenna at Vertical Polarization**

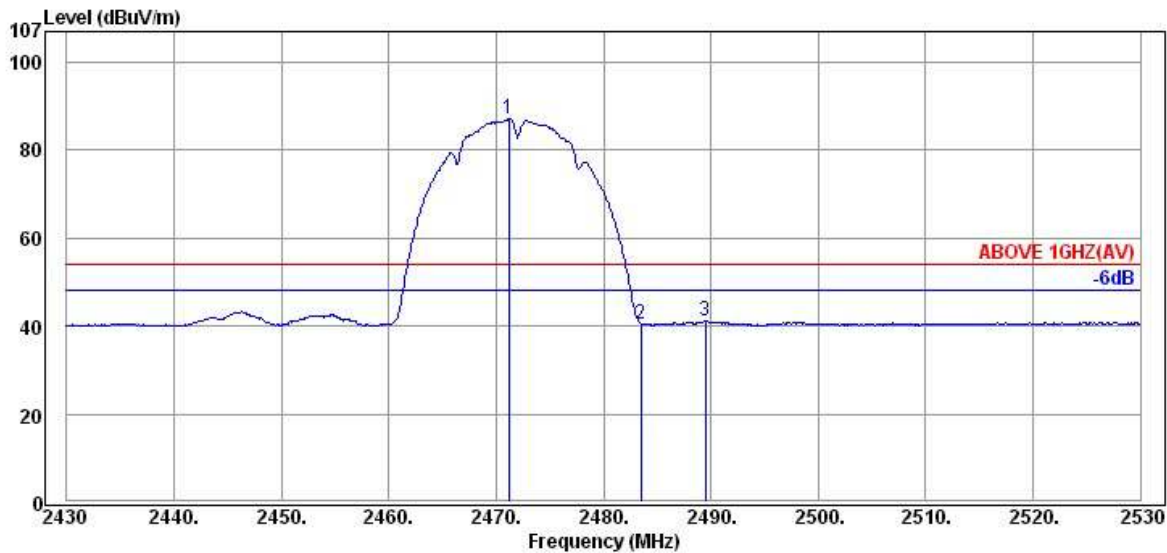
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2466.20	28.36	5.29	56.08	89.73	---	---	Average
2483.50	28.38	5.31	7.67	41.36	54.00	12.64	Average
2493.40	28.39	5.31	8.57	42.27	54.00	11.73	Average

Mode	802.11b	Frequency	TX 2472MHz
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**Antenna at Horizontal Polarization**

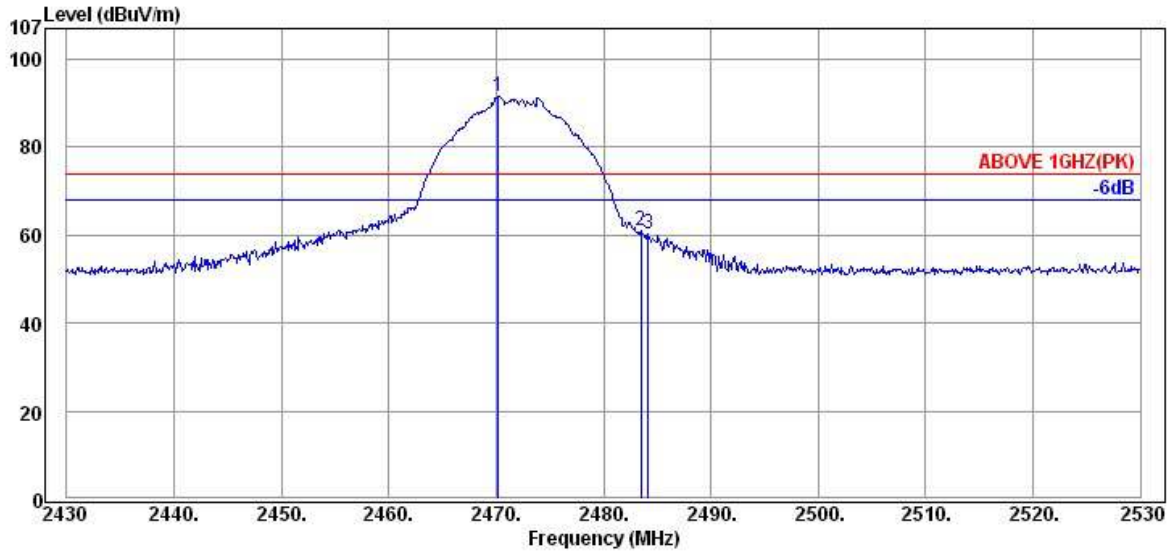
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2470.20	28.37	5.30	57.08	90.75	---	---	Peak
2483.50	28.38	5.31	26.35	60.04	74.00	13.96	Peak
2484.00	28.38	5.31	26.63	60.32	74.00	13.68	Peak



**Antenna at Horizontal Polarization**

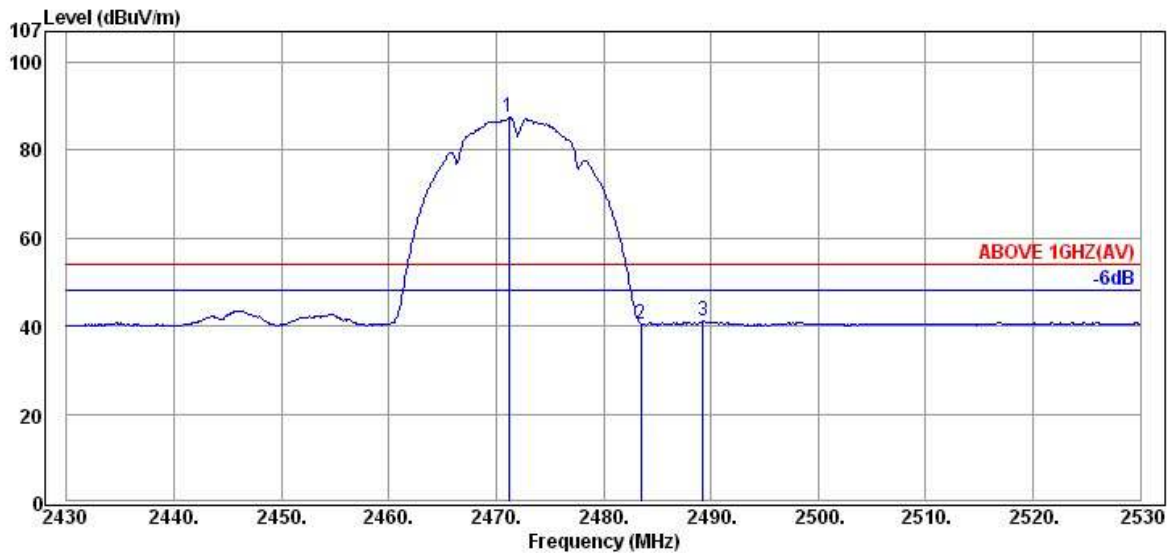
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2471.20	28.37	5.30	53.41	87.08	---	---	Average
2483.50	28.38	5.31	6.92	40.61	54.00	13.39	Average
2489.50	28.39	5.31	7.57	41.27	54.00	12.73	Average

Mode	802.11b	Frequency	TX 2472MHz
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**Antenna at Vertical Polarization**

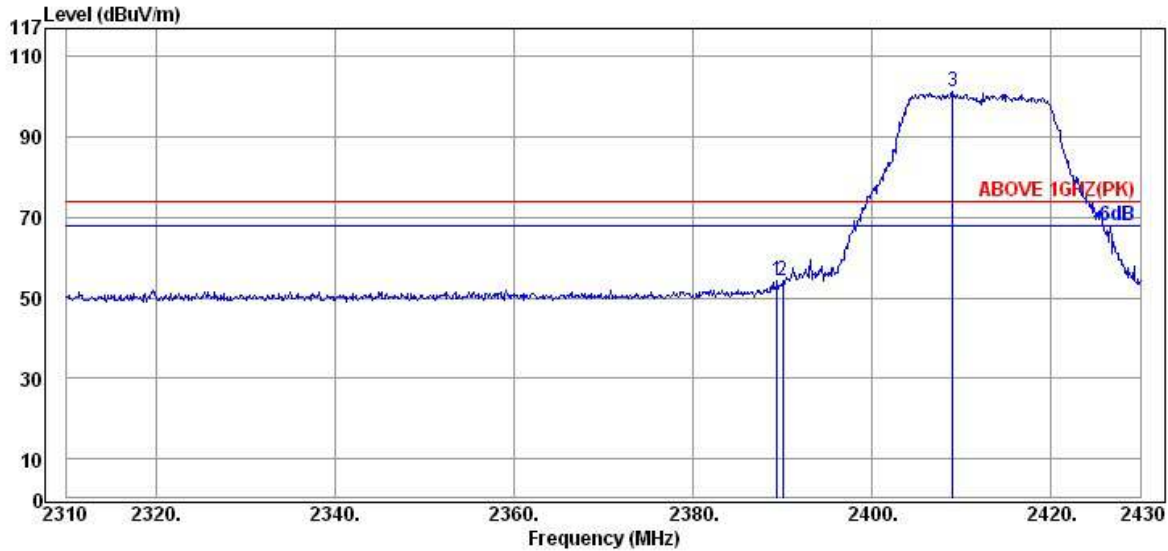
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2470.20	28.37	5.30	57.84	91.51	---	---	Peak
2483.50	28.38	5.31	27.23	60.92	74.00	13.08	Peak
2484.20	28.38	5.31	26.54	60.23	74.00	13.77	Peak



**Antenna at Vertical Polarization**

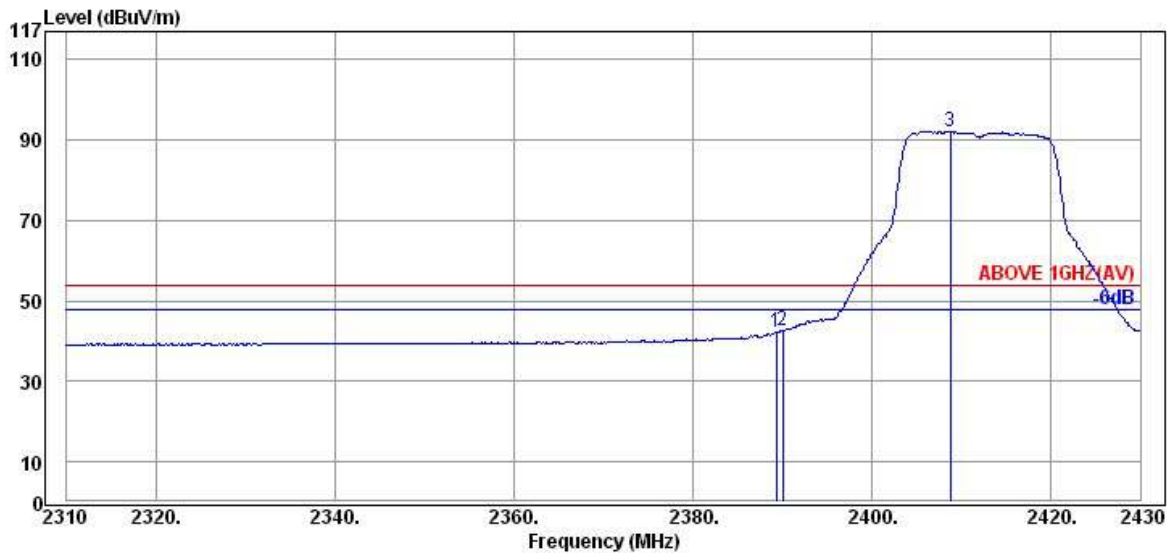
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2471.20	28.37	5.30	53.76	87.43	---	---	Average
2483.50	28.38	5.31	6.86	40.55	54.00	13.45	Average
2489.30	28.39	5.31	7.50	41.20	54.00	12.80	Average

Mode	802.11g	Frequency	TX 2412MHz
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**Antenna at Horizontal Polarization**

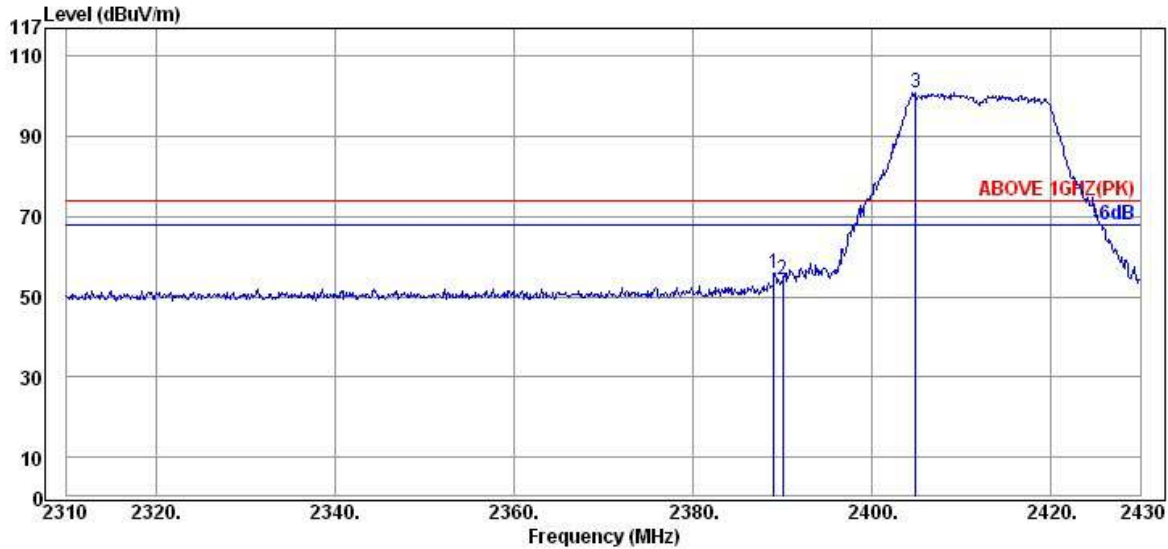
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2389.44	28.28	5.24	20.78	54.30	74.00	19.70	Peak
2390.04	28.28	5.24	20.66	54.18	74.00	19.82	Peak
2409.00	28.30	5.25	67.92	101.47	---	---	Peak



**Antenna at Horizontal Polarization**

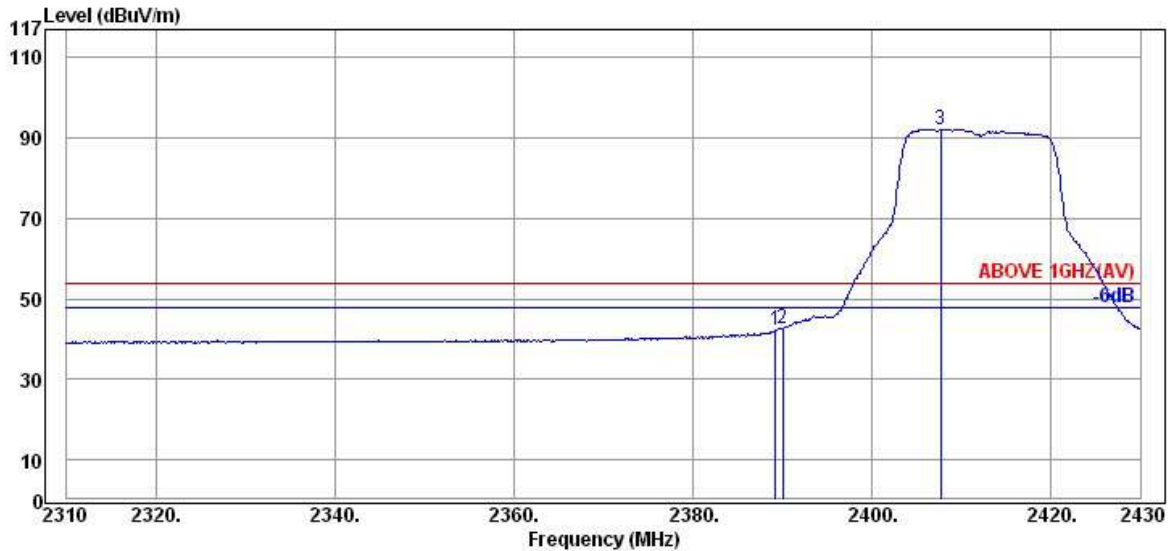
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2389.32	28.28	5.24	8.64	42.16	54.00	11.84	Average
2390.04	28.28	5.24	8.97	42.49	54.00	11.51	Average
2408.76	28.30	5.25	58.71	92.26	---	---	Average

Mode	802.11g	Frequency	TX 2412MHz
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**Antenna at Vertical Polarization**

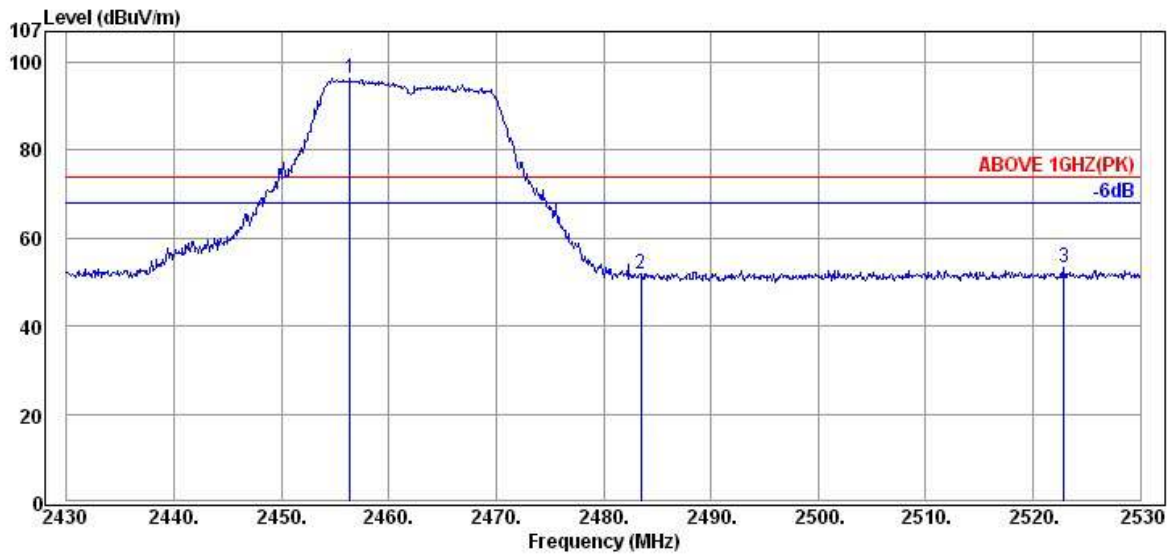
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2389.08	28.28	5.24	22.42	55.94	74.00	18.06	Peak
2390.04	28.28	5.24	20.85	54.37	74.00	19.63	Peak
2404.92	28.30	5.25	67.45	101.00	---	---	Peak



**Antenna at Vertical Polarization**

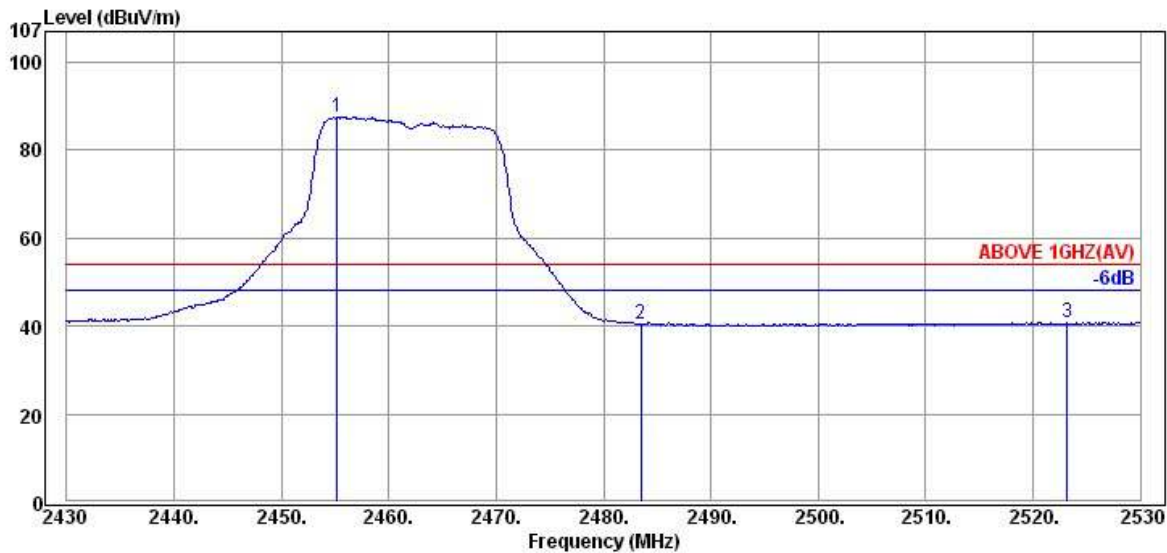
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2389.20	28.28	5.24	8.73	42.25	54.00	11.75	Average
2390.04	28.28	5.24	9.08	42.60	54.00	11.40	Average
2407.68	28.30	5.25	58.72	92.27	---	---	Average

Mode	802.11g	Frequency	TX 2462MHz
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**Antenna at Horizontal Polarization**

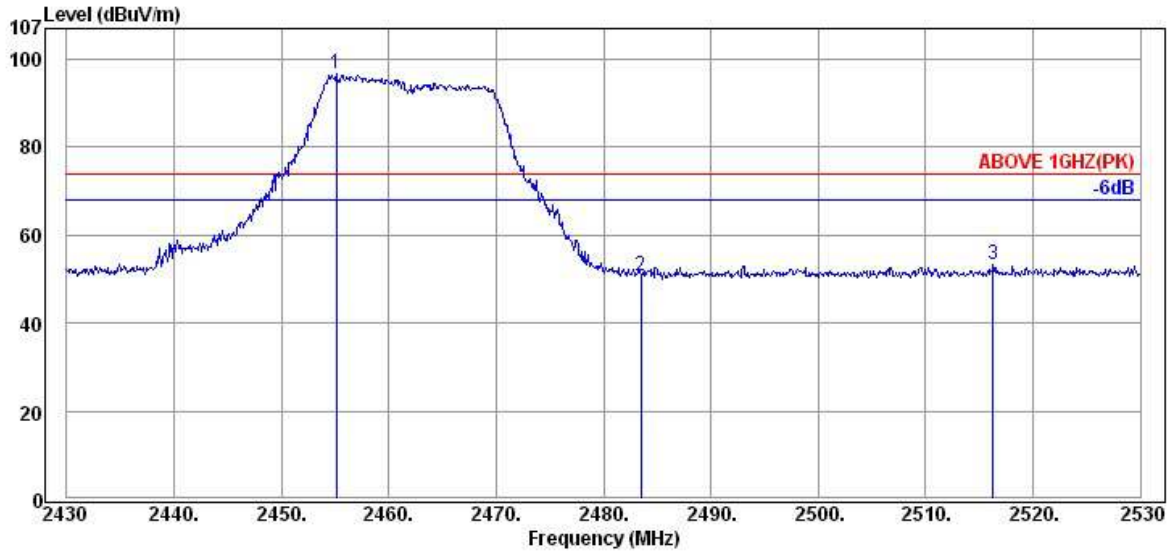
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2456.40	28.35	5.29	62.80	96.44	---	---	Peak
2483.50	28.38	5.31	18.14	51.83	74.00	22.17	Peak
2522.90	28.48	5.34	19.52	53.34	74.00	20.66	Peak



**Antenna at Horizontal Polarization**

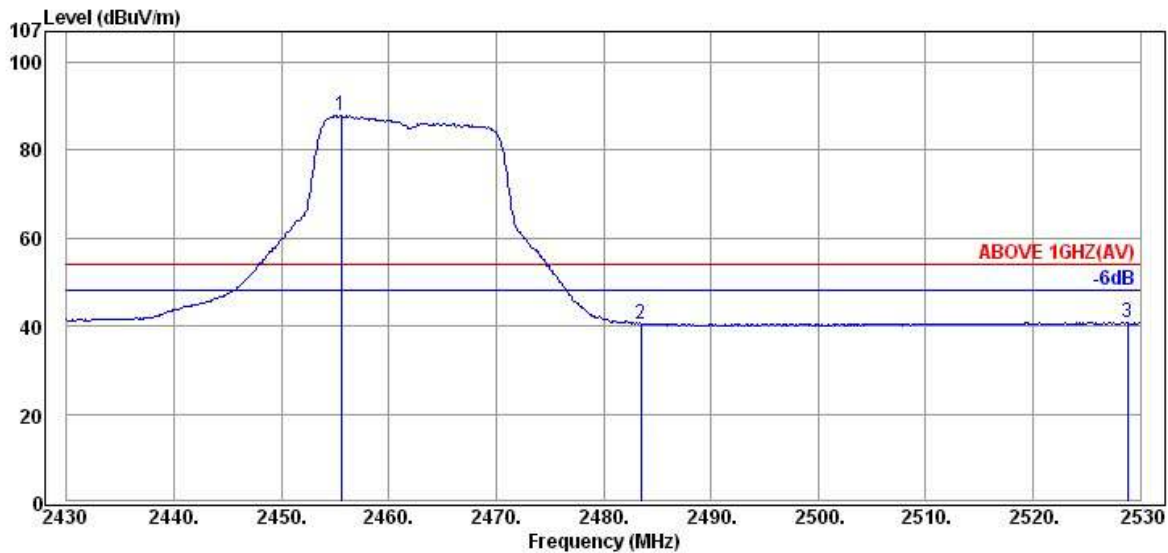
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2455.20	28.35	5.29	53.94	87.58	---	---	Average
2483.50	28.38	5.31	6.80	40.49	54.00	13.51	Average
2523.20	28.48	5.34	6.96	40.78	54.00	13.22	Average

Mode	802.11g	Frequency	TX 2462MHz
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**Antenna at Vertical Polarization**

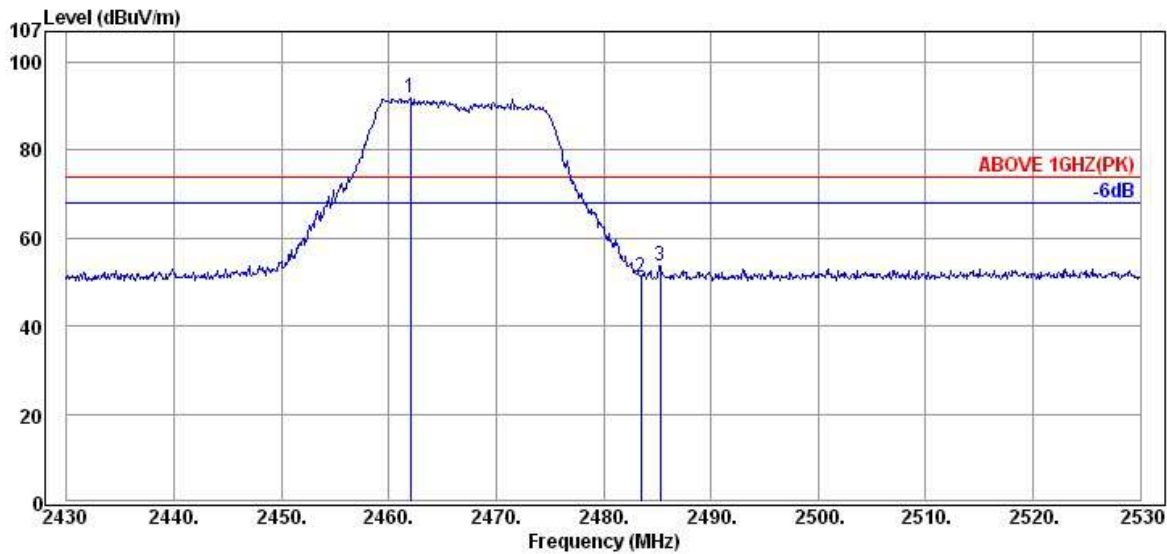
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2455.10	28.35	5.29	63.02	96.66	---	---	Peak
2483.50	28.38	5.31	17.12	50.81	74.00	23.19	Peak
2516.30	28.45	5.33	19.51	53.29	74.00	20.71	Peak



**Antenna at Vertical Polarization**

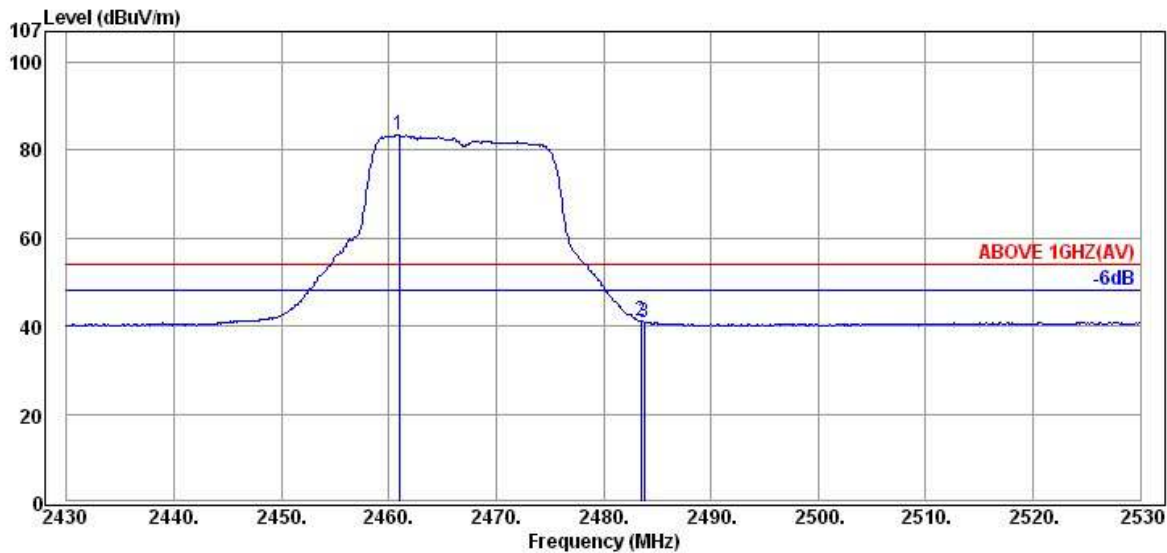
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2455.60	28.35	5.29	54.23	87.87	---	---	Average
2483.50	28.38	5.31	6.90	40.59	54.00	13.41	Average
2528.80	28.51	5.35	6.97	40.83	54.00	13.17	Average

Mode	802.11g	Frequency	TX 2467MHz
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**Antenna at Horizontal Polarization**

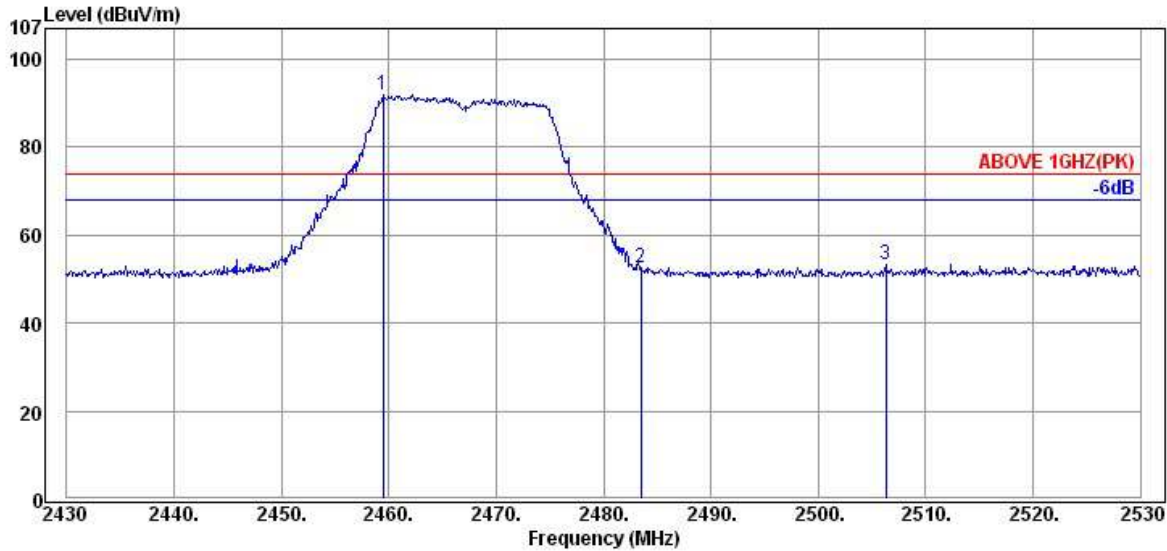
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2462.00	28.36	5.29	58.12	91.77	---	---	Peak
2483.50	28.38	5.31	17.44	51.13	74.00	22.87	Peak
2485.30	28.38	5.31	19.89	53.58	74.00	20.42	Peak



**Antenna at Horizontal Polarization**

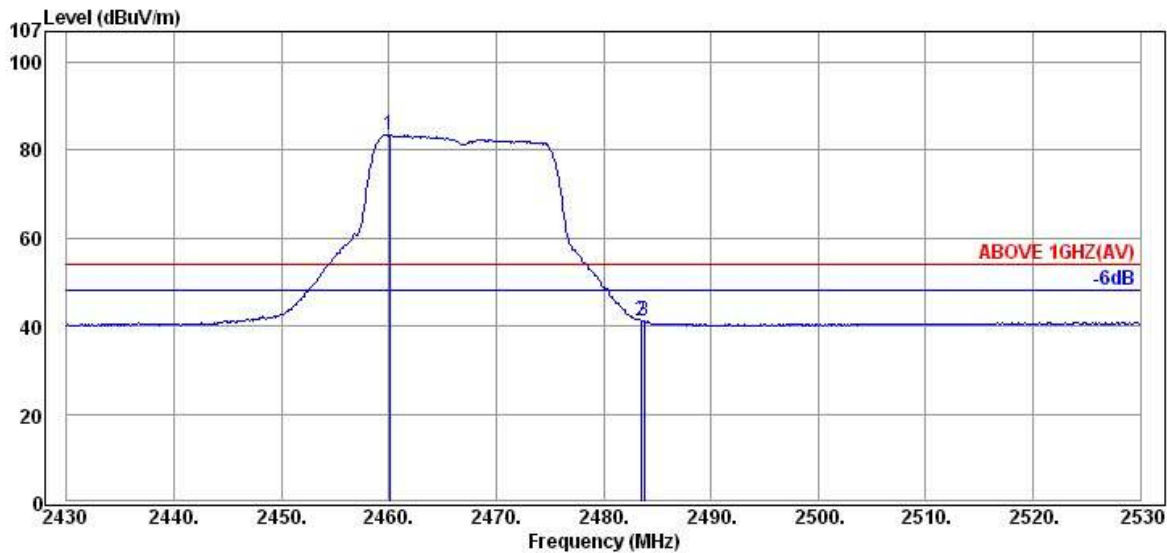
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2461.00	28.36	5.29	49.83	83.48	---	---	Average
2483.50	28.38	5.31	7.37	41.06	54.00	12.94	Average
2483.80	28.38	5.31	7.27	40.96	54.00	13.04	Average

Mode	802.11g	Frequency	TX 2467MHz
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**Antenna at Vertical Polarization**

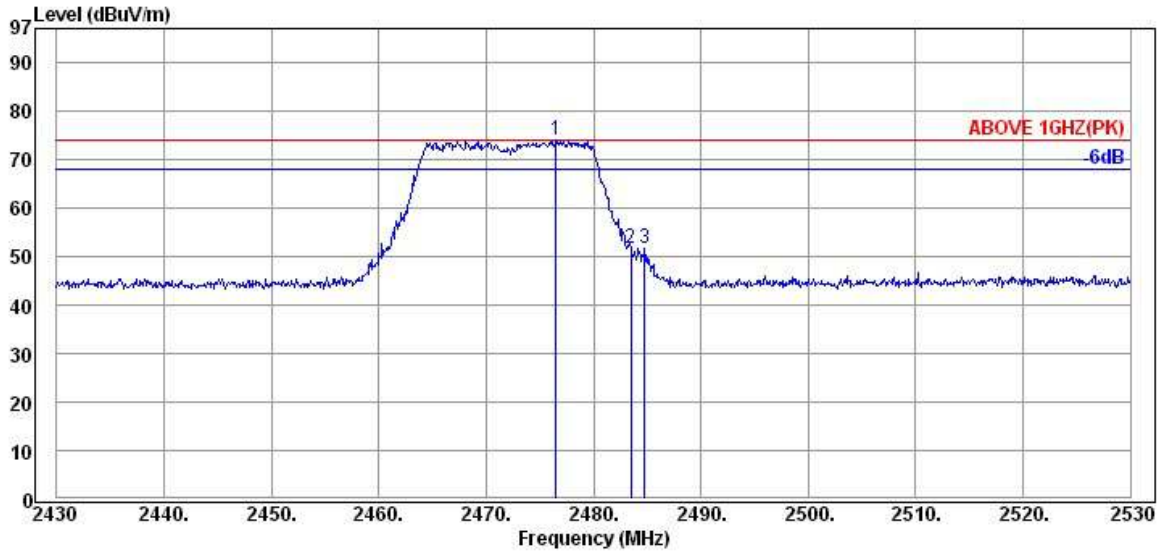
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2459.50	28.35	5.29	58.28	91.92	---	---	Peak
2483.50	28.38	5.31	18.75	52.44	74.00	21.56	Peak
2506.30	28.43	5.33	19.65	53.41	74.00	20.59	Peak



**Antenna at Vertical Polarization**

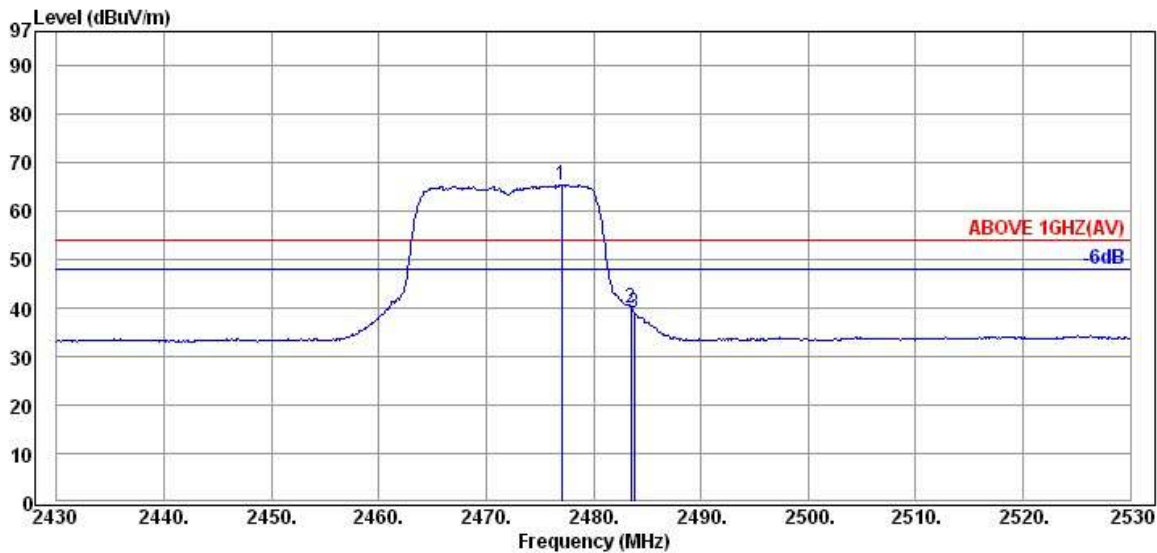
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2460.10	28.35	5.29	49.86	83.50	---	---	Average
2483.50	28.38	5.31	7.65	41.34	54.00	12.66	Average
2483.80	28.38	5.31	7.33	41.02	54.00	12.98	Average

Mode	802.11g	Frequency	TX 2472MHz
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**Antenna at Horizontal Polarization**

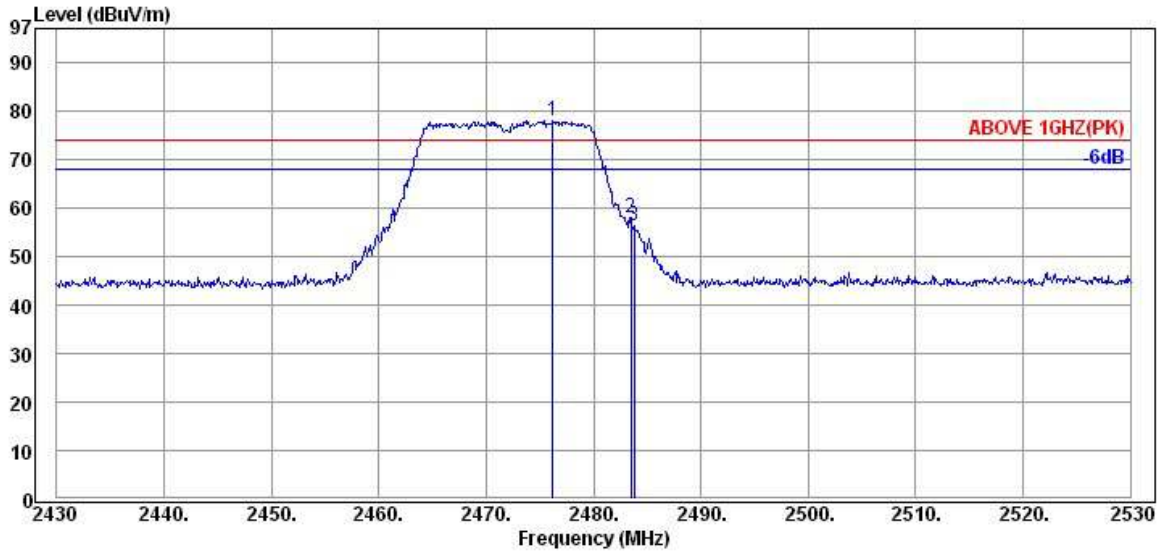
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2476.50	28.38	5.30	40.25	73.93	---	---	Peak
2483.50	28.38	5.31	18.08	51.77	74.00	22.23	Peak
2484.80	28.38	5.31	18.08	51.77	74.00	22.23	Peak



**Antenna at Horizontal Polarization**

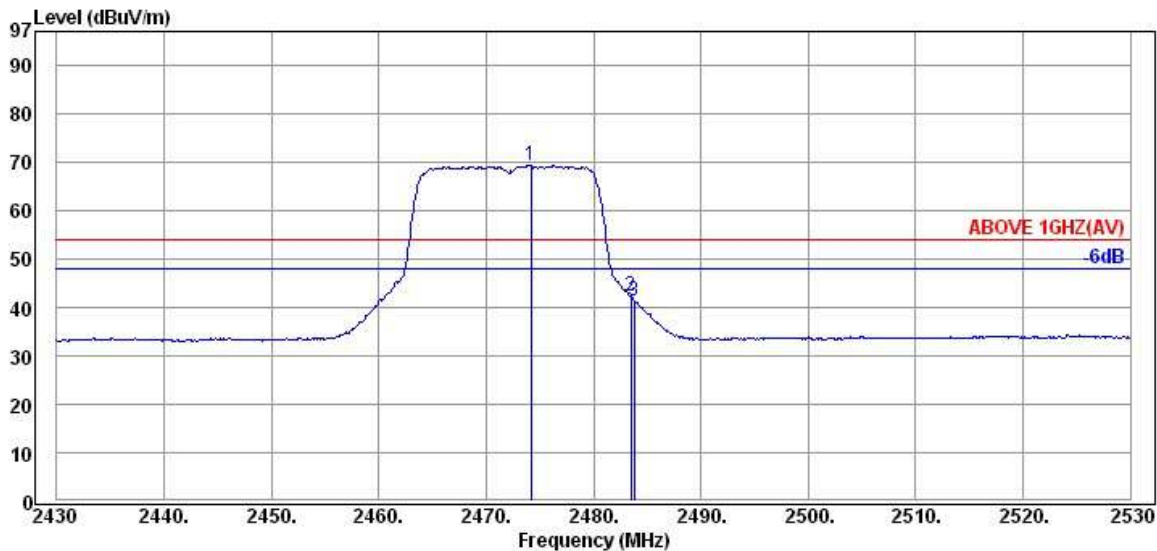
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2477.00	28.38	5.30	31.57	65.25	---	---	Average
2483.50	28.38	5.31	6.42	40.11	54.00	13.89	Average
2483.80	28.38	5.31	5.32	39.01	54.00	14.99	Average

Mode	802.11g	Frequency	TX 2472MHz
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**Antenna at Vertical Polarization**

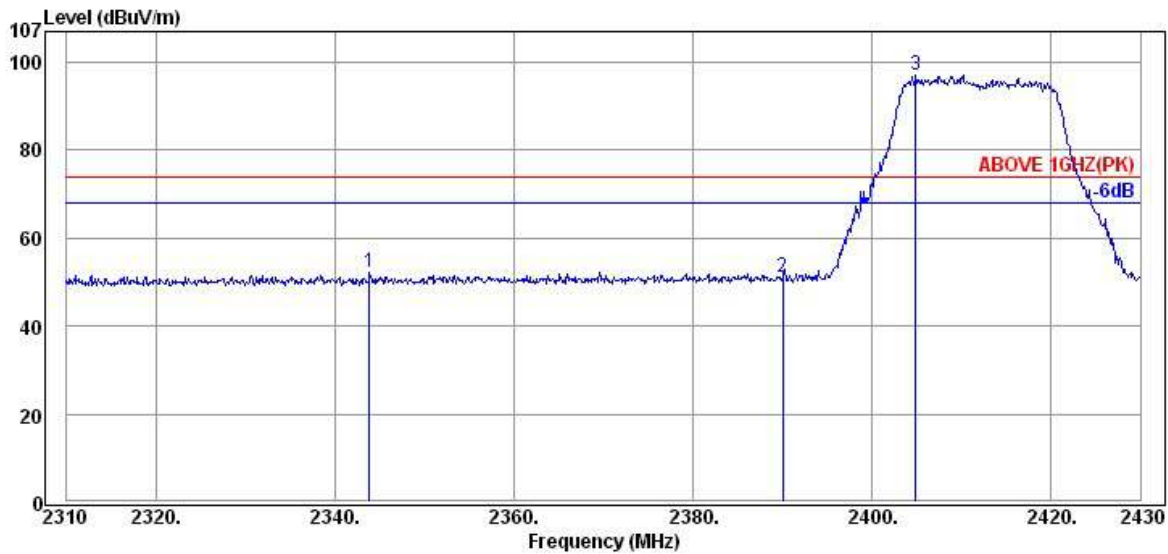
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2476.20	28.38	5.30	44.46	78.14	---	---	Peak
2483.50	28.38	5.31	24.37	58.06	74.00	15.94	Peak
2483.80	28.38	5.31	22.52	56.21	74.00	17.79	Peak



**Antenna at Vertical Polarization**

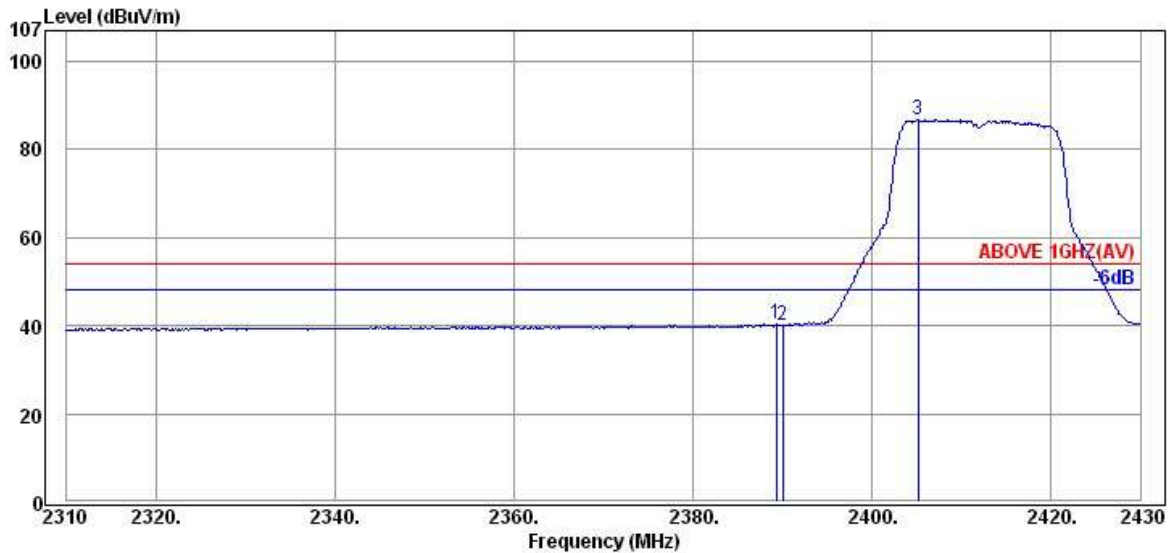
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2474.20	28.37	5.30	35.70	69.37	---	---	Average
2483.50	28.38	5.31	8.54	42.23	54.00	11.77	Average
2483.80	28.38	5.31	7.79	41.48	54.00	12.52	Average

Mode	802.11n-HT20	Frequency	TX 2412MHz
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**Antenna at Horizontal Polarization**

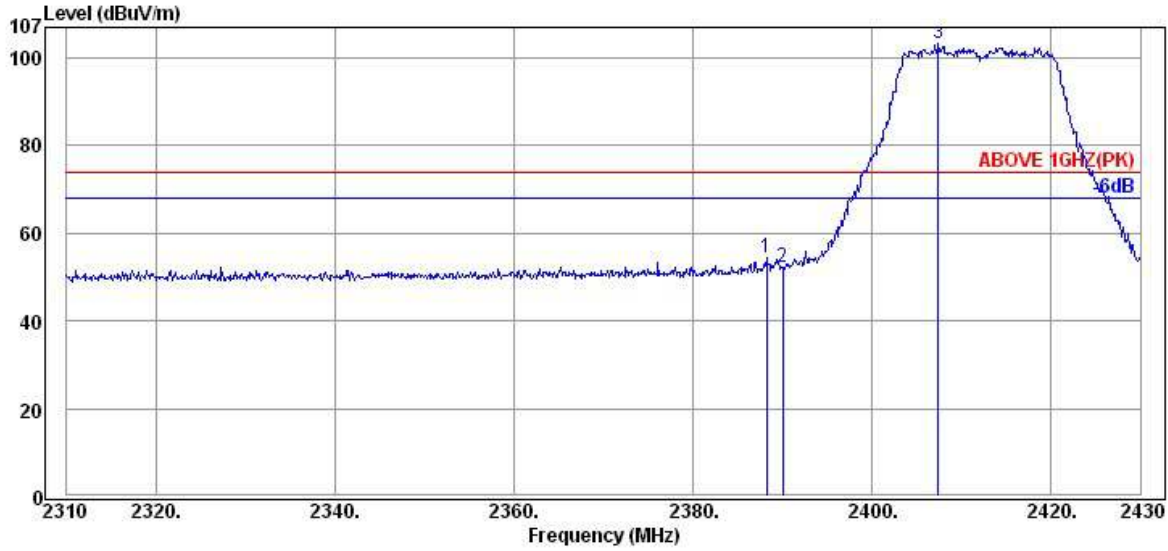
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2343.84	28.23	5.20	18.84	52.27	74.00	21.73	Peak
2390.04	28.28	5.24	17.55	51.07	74.00	22.93	Peak
2404.92	28.30	5.25	63.48	97.03	---	---	Peak



**Antenna at Horizontal Polarization**

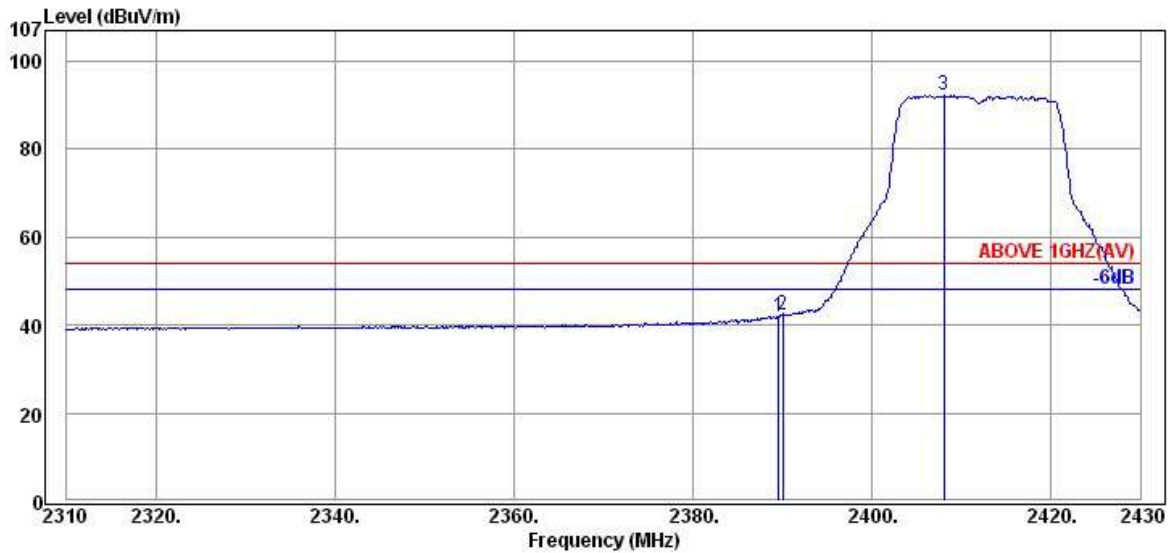
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2389.32	28.28	5.24	6.77	40.29	54.00	13.71	Average
2390.04	28.28	5.24	6.59	40.11	54.00	13.89	Average
2405.16	28.30	5.25	53.13	86.68	---	---	Average

Mode	802.11n-HT20	Frequency	TX 2412MHz
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**Antenna at Vertical Polarization**

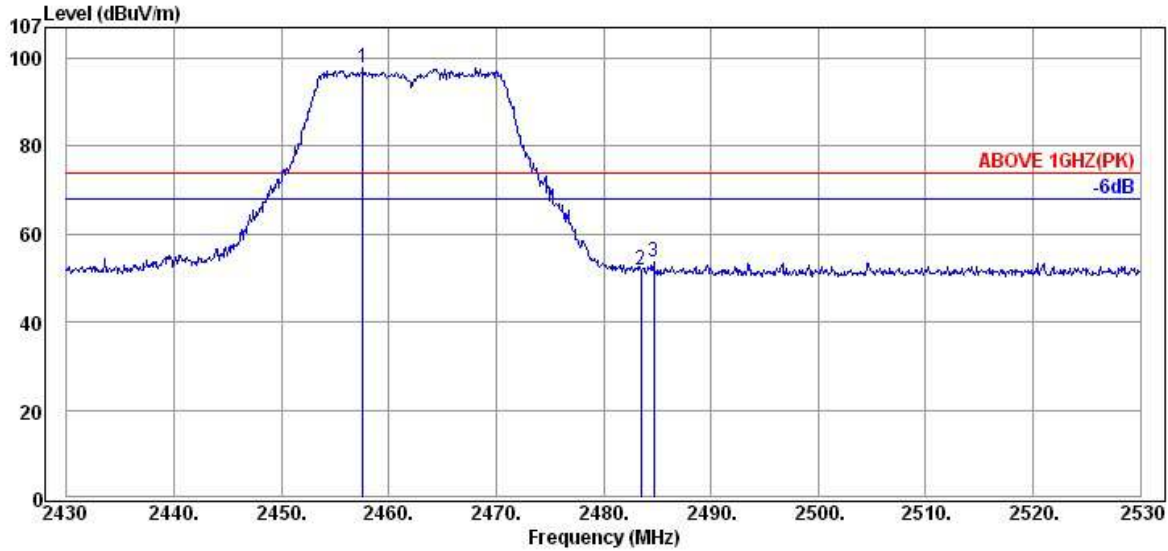
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2388.24	28.28	5.24	20.73	54.25	74.00	19.75	Peak
2390.04	28.28	5.24	18.63	52.15	74.00	21.85	Peak
2407.44	28.30	5.25	69.71	103.26	---	---	Peak



**Antenna at Vertical Polarization**

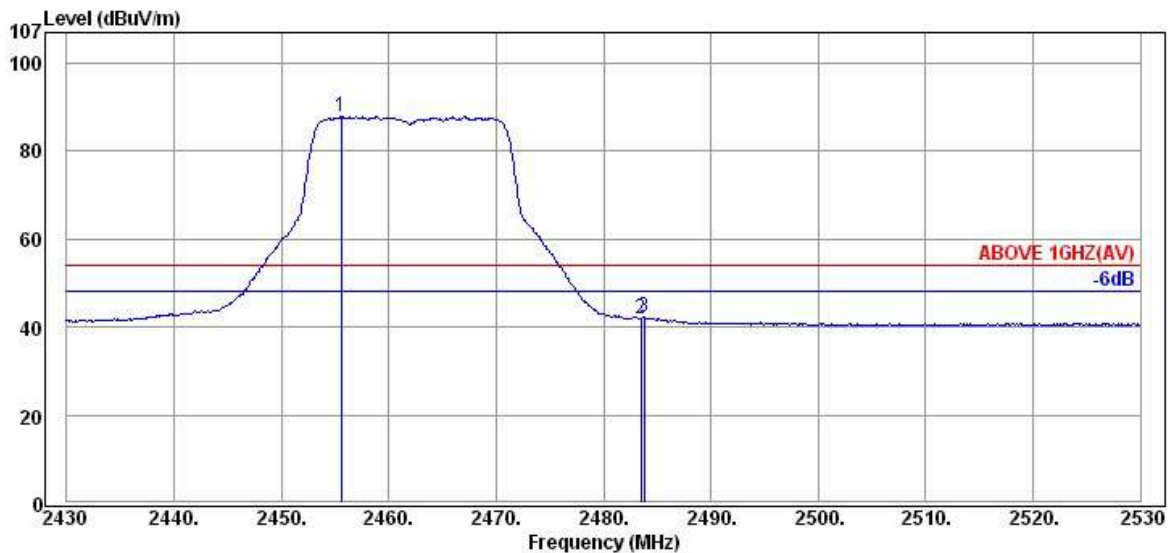
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2389.56	28.28	5.24	8.53	42.05	54.00	11.95	Average
2390.04	28.28	5.24	8.73	42.25	54.00	11.75	Average
2408.04	28.30	5.25	58.69	92.24	---	---	Average

Mode	802.11n-HT20	Frequency	TX 2462MHz
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**Antenna at Horizontal Polarization**

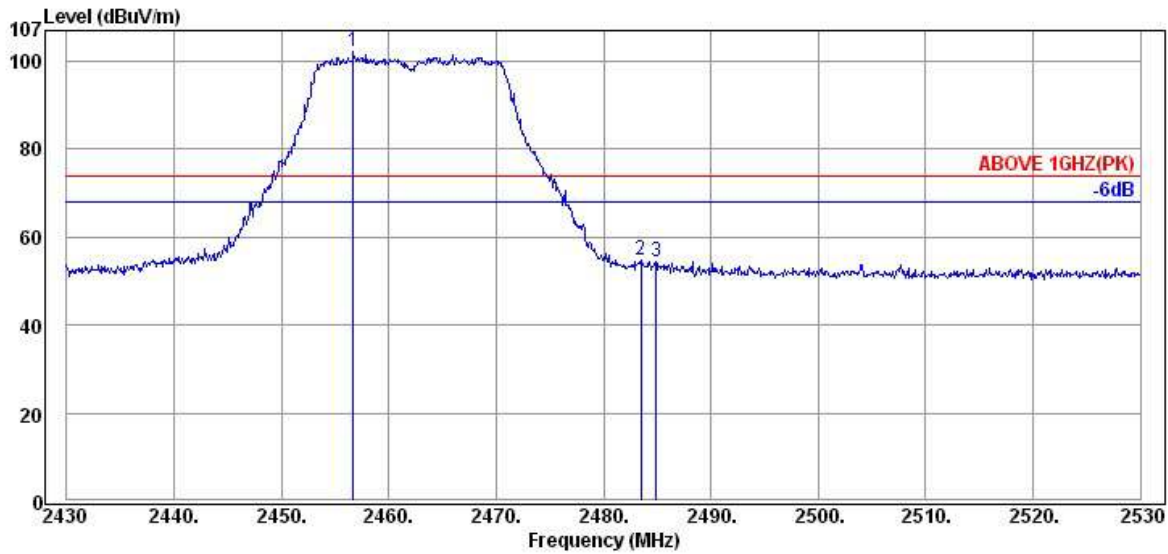
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2457.60	28.35	5.29	64.29	97.93	---	---	Peak
2483.50	28.38	5.31	18.12	51.81	74.00	22.19	Peak
2484.70	28.38	5.31	19.84	53.53	74.00	20.47	Peak



**Antenna at Horizontal Polarization**

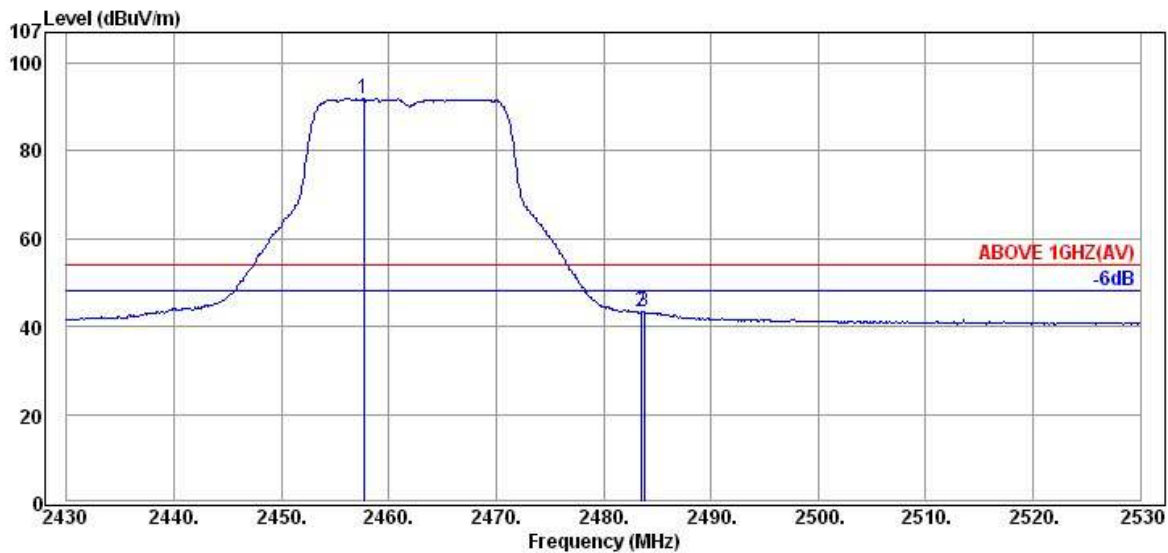
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2455.60	28.35	5.29	54.38	88.02	---	---	Average
2483.50	28.38	5.31	8.22	41.91	54.00	12.09	Average
2483.80	28.38	5.31	8.44	42.13	54.00	11.87	Average

Mode	802.11n-HT20	Frequency	TX 2462MHz
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**Antenna at Vertical Polarization**

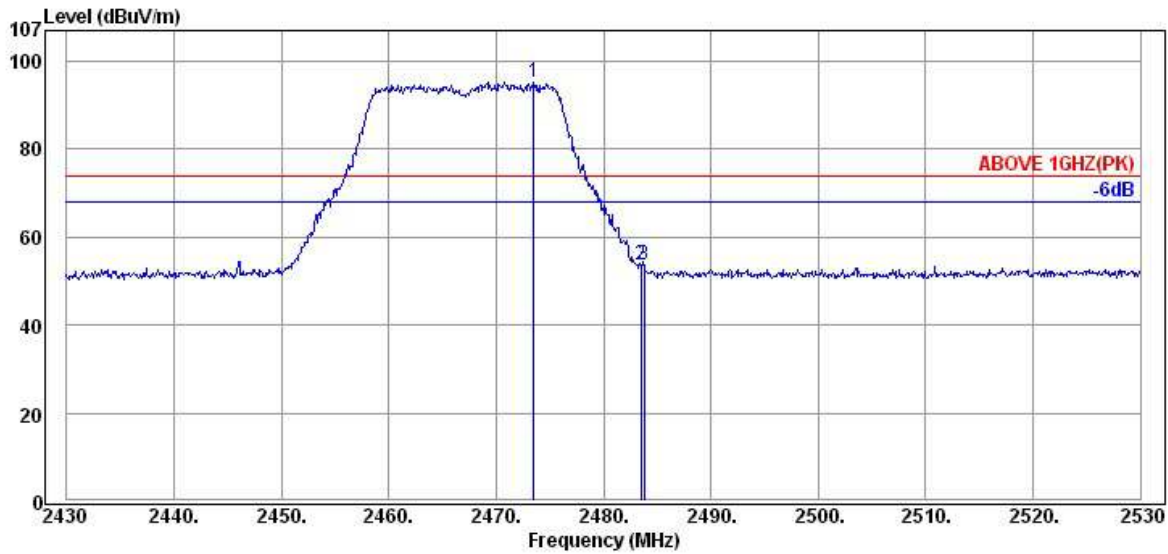
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2456.70	28.35	5.29	68.71	102.35	---	---	Peak
2483.50	28.38	5.31	21.11	54.80	74.00	19.20	Peak
2484.90	28.38	5.31	20.87	54.56	74.00	19.44	Peak



**Antenna at Vertical Polarization**

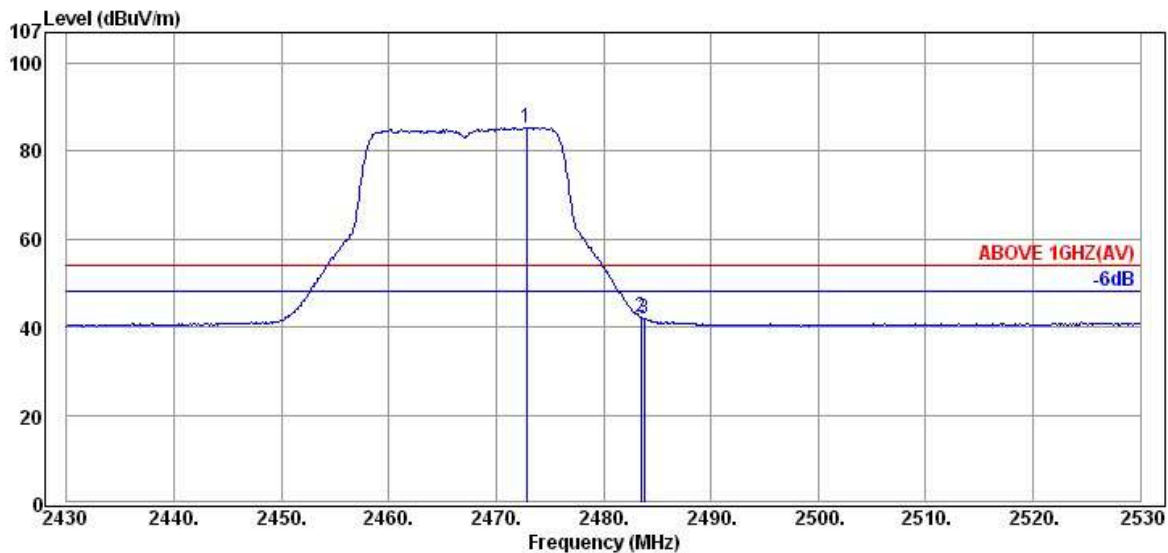
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2457.70	28.35	5.29	58.33	91.97	---	---	Average
2483.50	28.38	5.31	9.54	43.23	54.00	10.77	Average
2483.80	28.38	5.31	9.66	43.35	54.00	10.65	Average

Mode	802.11n-HT20	Frequency	TX 2467MHz
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**Antenna at Horizontal Polarization**

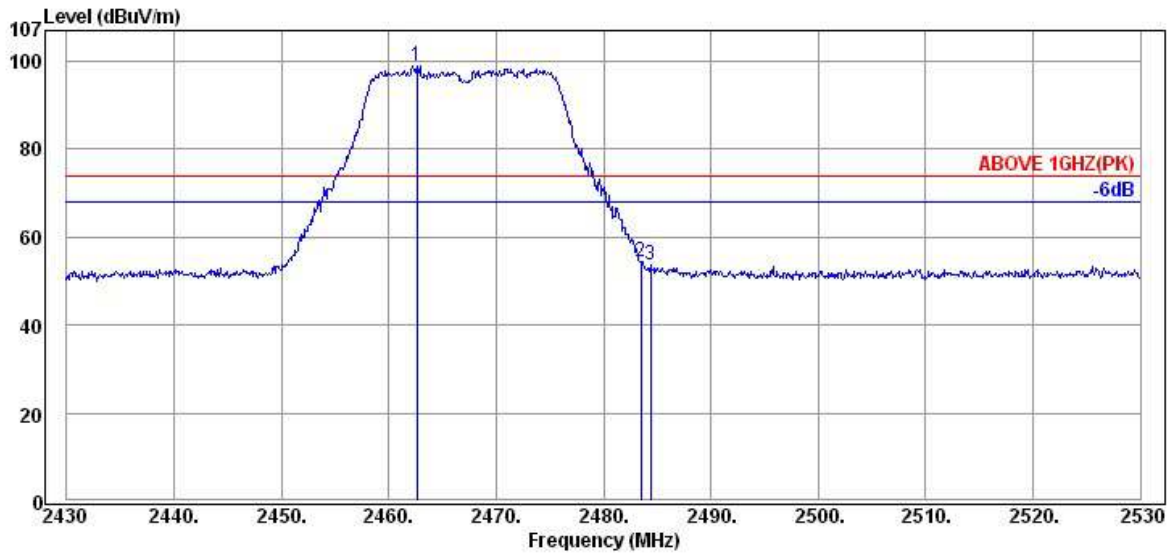
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2473.50	28.37	5.30	61.72	95.39	---	---	Peak
2483.50	28.38	5.31	19.84	53.53	74.00	20.47	Peak
2483.80	28.38	5.31	19.95	53.64	74.00	20.36	Peak



**Antenna at Horizontal Polarization**

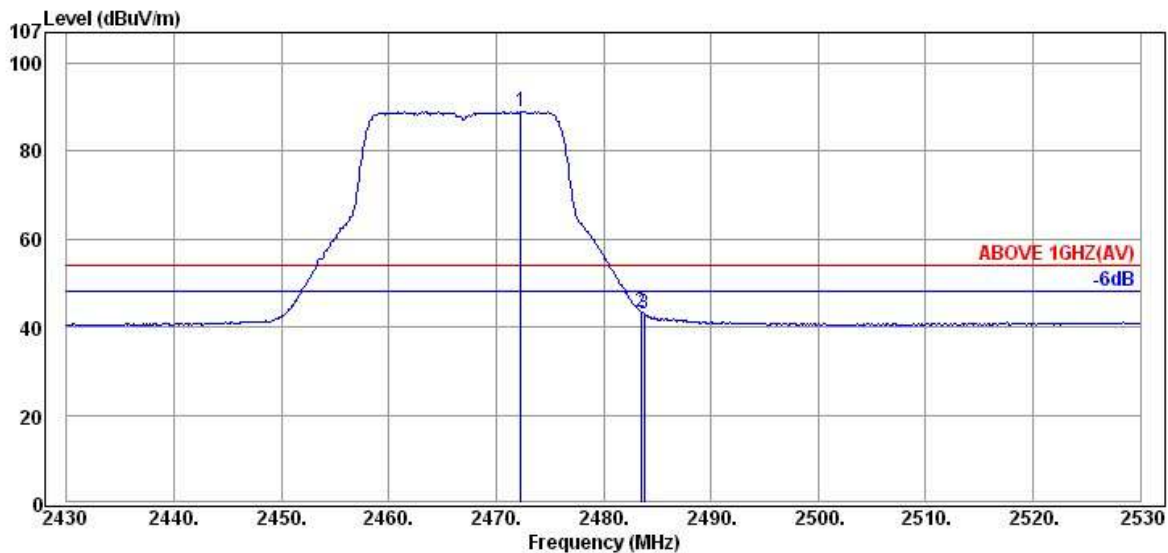
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2472.80	28.37	5.30	51.76	85.43	---	---	Average
2483.50	28.38	5.31	8.63	42.32	54.00	11.68	Average
2483.80	28.38	5.31	8.21	41.90	54.00	12.10	Average

Mode	802.11n-HT20	Frequency	TX 2467MHz
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**Antenna at Vertical Polarization**

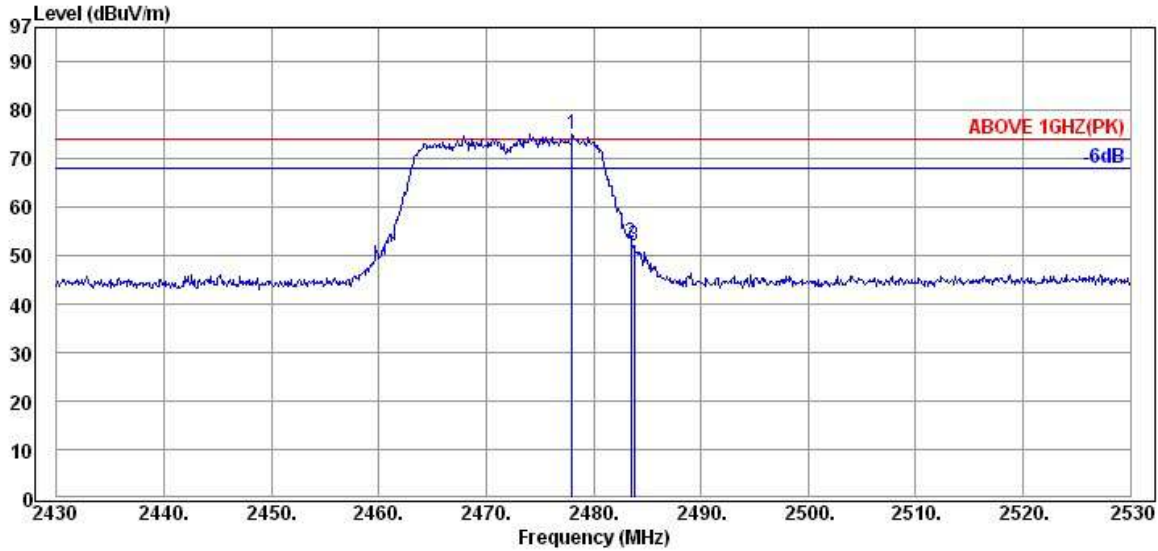
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2462.60	28.36	5.29	65.39	99.04	---	---	Peak
2483.50	28.38	5.31	20.86	54.55	74.00	19.45	Peak
2484.40	28.38	5.31	20.11	53.80	74.00	20.20	Peak



**Antenna at Vertical Polarization**

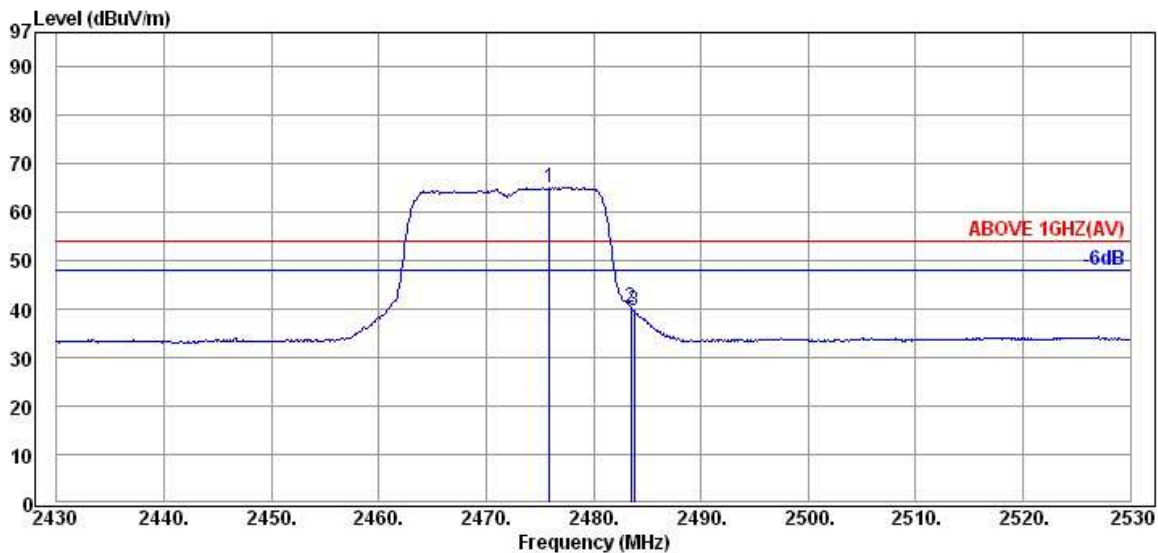
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2472.30	28.37	5.30	55.43	89.10	---	---	Average
2483.50	28.38	5.31	9.75	43.44	54.00	10.56	Average
2483.80	28.38	5.31	9.20	42.89	54.00	11.11	Average

Mode	802.11n-HT20	Frequency	TX 2472MHz
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**Antenna at Horizontal Polarization**

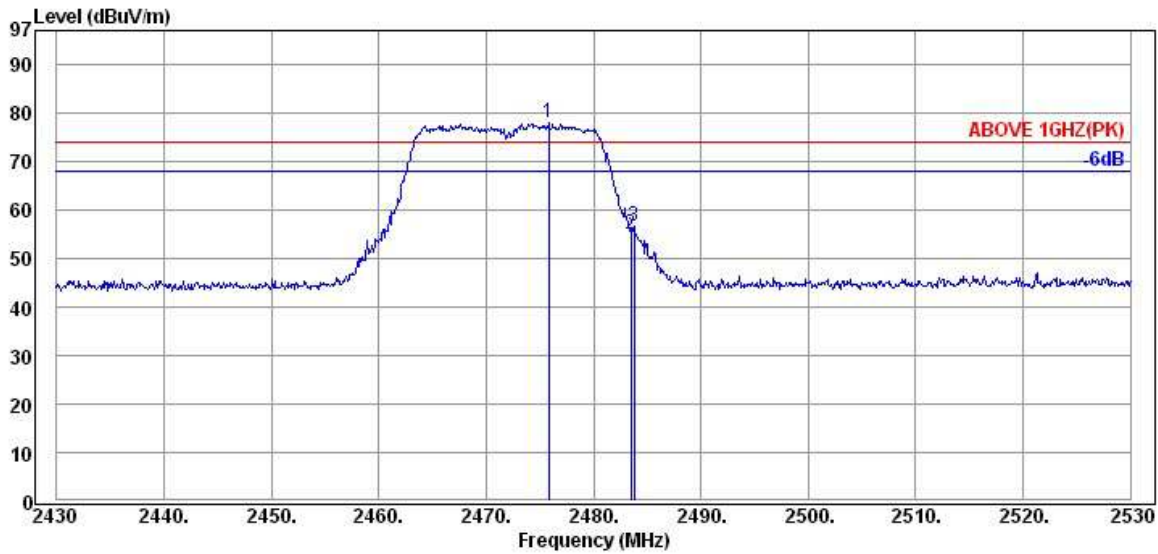
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2478.00	28.38	5.30	41.27	74.95	---	---	Peak
2483.50	28.38	5.31	18.97	52.66	74.00	21.34	Peak
2483.80	28.38	5.31	18.39	52.08	74.00	21.92	Peak



**Antenna at Horizontal Polarization**

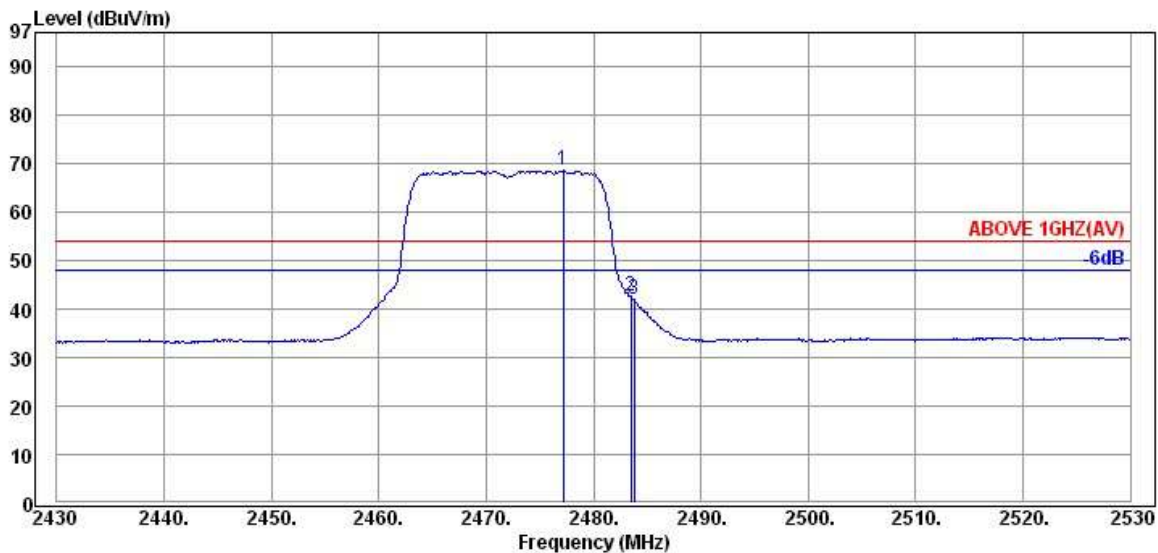
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2475.90	28.38	5.30	31.42	65.10	---	---	Average
2483.50	28.38	5.31	6.68	40.37	54.00	13.63	Average
2483.80	28.38	5.31	6.00	39.69	54.00	14.31	Average

Mode	802.11n-HT20	Frequency	TX 2472MHz
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**Antenna at Vertical Polarization**

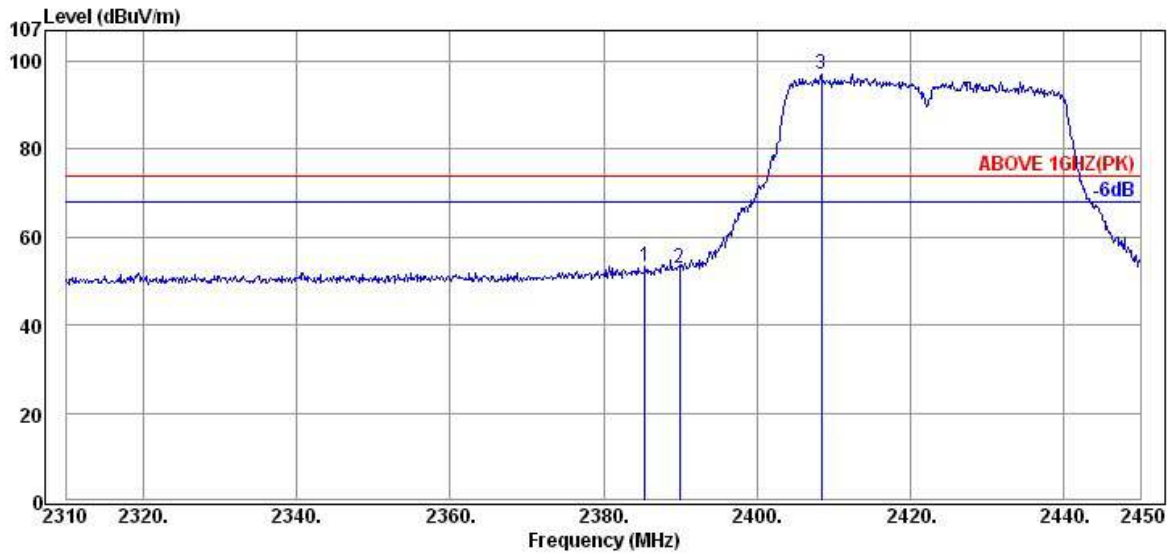
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2475.80	28.38	5.30	44.26	77.94	---	---	Peak
2483.50	28.38	5.31	21.37	55.06	74.00	18.94	Peak
2483.80	28.38	5.31	22.86	56.55	74.00	17.45	Peak



**Antenna at Vertical Polarization**

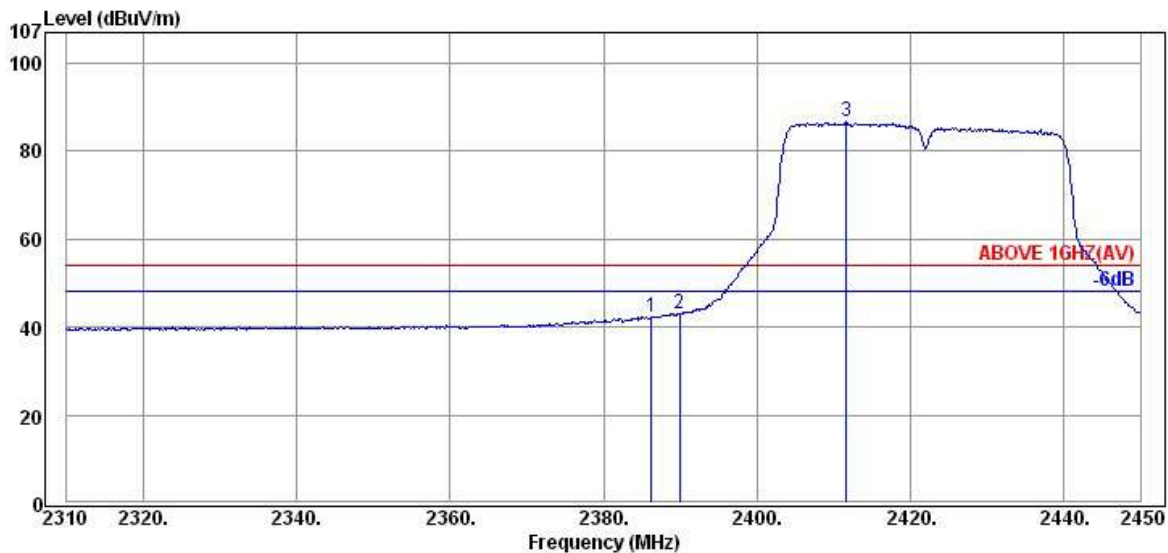
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2477.20	28.38	5.30	34.86	68.54	---	---	Average
2483.50	28.38	5.31	9.09	42.78	54.00	11.22	Average
2483.80	28.38	5.31	8.24	41.93	54.00	12.07	Average

Mode	802.11n-HT40	Frequency	TX 2422MHz
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**Antenna at Horizontal Polarization**

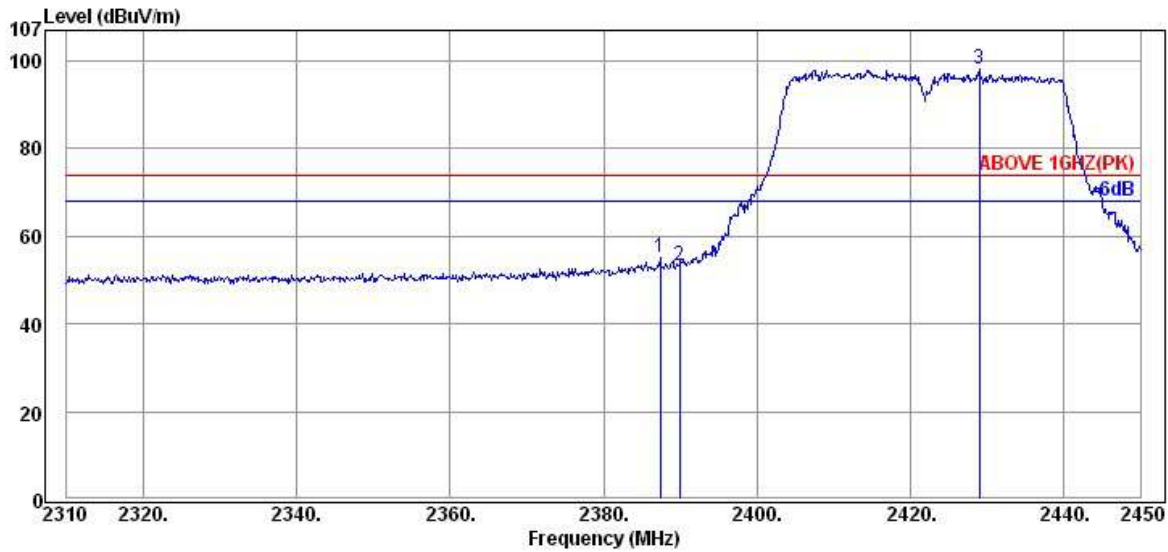
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2385.46	28.28	5.23	19.82	53.33	74.00	20.67	Peak
2389.94	28.28	5.24	19.56	53.08	74.00	20.92	Peak
2408.42	28.30	5.25	63.49	97.04	---	---	Peak



**Antenna at Horizontal Polarization**

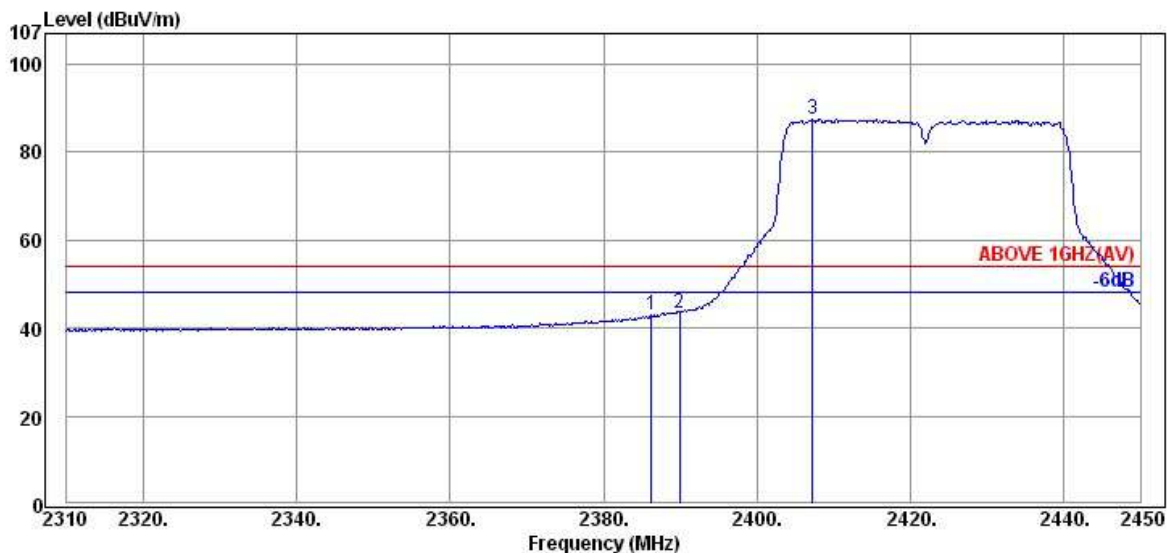
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2386.30	28.28	5.23	8.95	42.46	54.00	11.54	Average
2389.94	28.28	5.24	9.61	43.13	54.00	10.87	Average
2411.64	28.31	5.26	53.14	86.71	---	---	Average

Mode	802.11n-HT40	Frequency	TX 2422MHz
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**Antenna at Vertical Polarization**

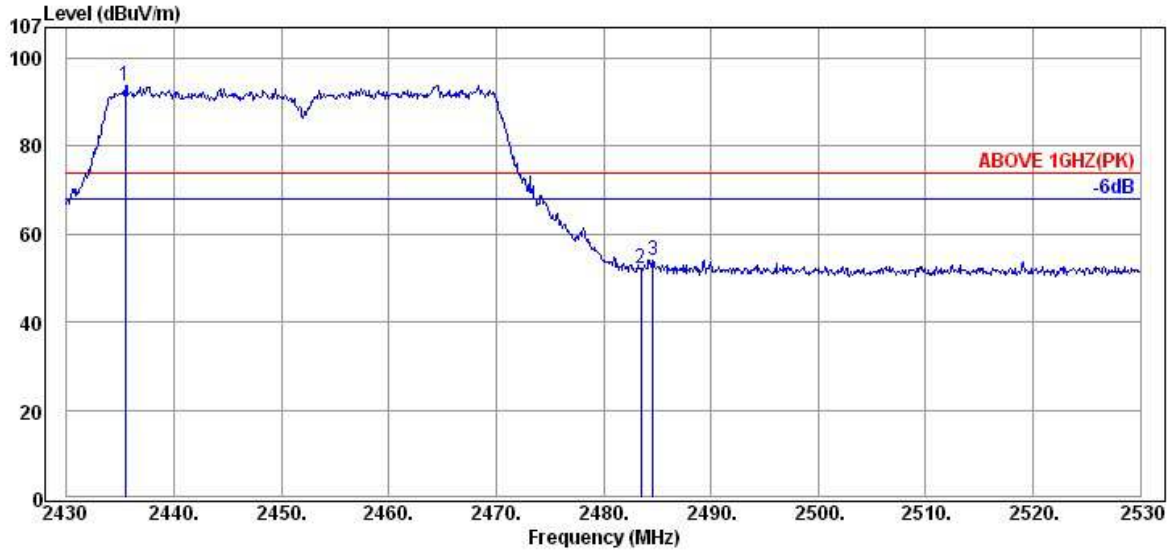
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2387.42	28.28	5.23	21.48	54.99	74.00	19.01	Peak
2389.94	28.28	5.24	19.73	53.25	74.00	20.75	Peak
2429.00	28.32	5.27	64.67	98.26	---	---	Peak



**Antenna at Vertical Polarization**

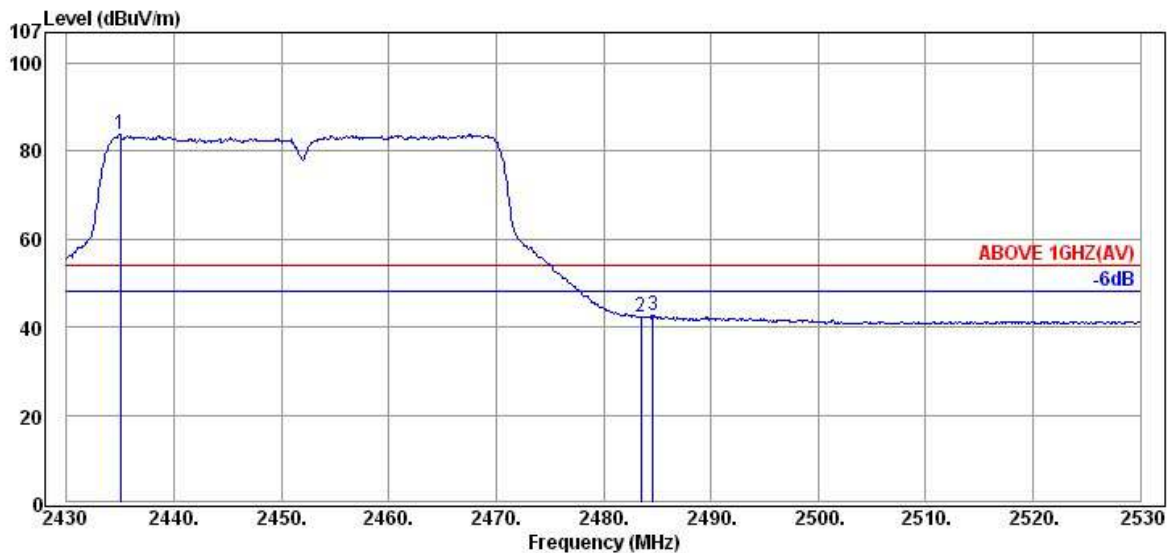
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2386.30	28.28	5.23	9.60	43.11	54.00	10.89	Average
2389.94	28.28	5.24	10.04	43.56	54.00	10.44	Average
2407.30	28.30	5.25	53.90	87.45	---	---	Average

Mode	802.11n-HT40	Frequency	TX 2452MHz
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**Antenna at Horizontal Polarization**

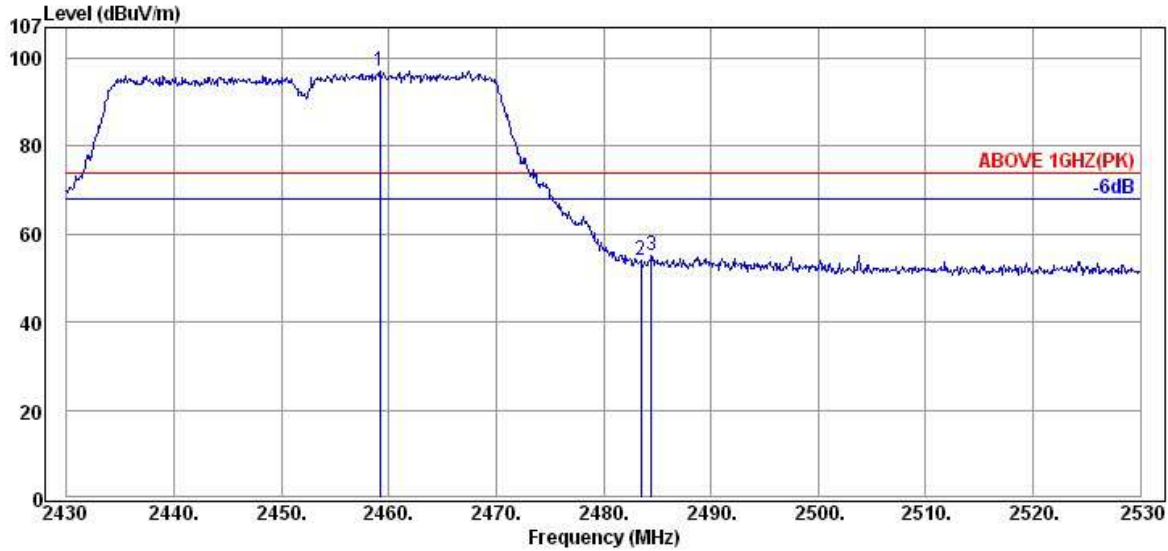
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2435.50	28.33	5.27	60.30	93.90	---	---	Peak
2483.50	28.38	5.31	18.52	52.21	74.00	21.79	Peak
2484.60	28.38	5.31	20.51	54.20	74.00	19.80	Peak



**Antenna at Horizontal Polarization**

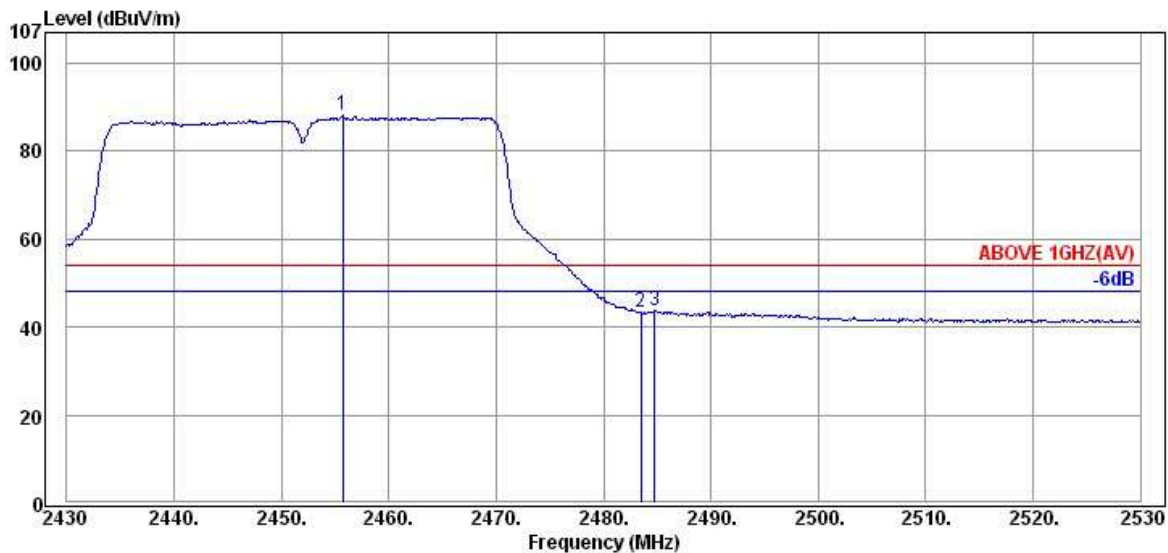
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2435.00	28.33	5.27	50.15	83.75	---	---	Average
2483.50	28.38	5.31	8.68	42.37	54.00	11.63	Average
2484.60	28.38	5.31	9.08	42.77	54.00	11.23	Average

Mode	802.11n-HT40	Frequency	TX 2452MHz
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**Antenna at Vertical Polarization**

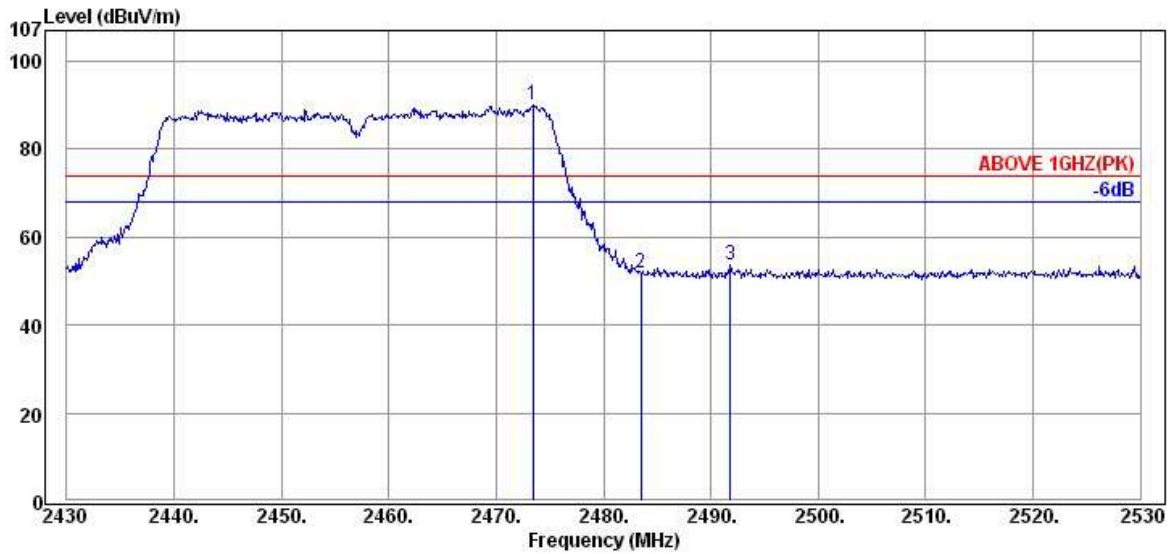
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2459.20	28.35	5.29	63.57	97.21	---	---	Peak
2483.50	28.38	5.31	20.38	54.07	74.00	19.93	Peak
2484.50	28.38	5.31	21.40	55.09	74.00	18.91	Peak



**Antenna at Vertical Polarization**

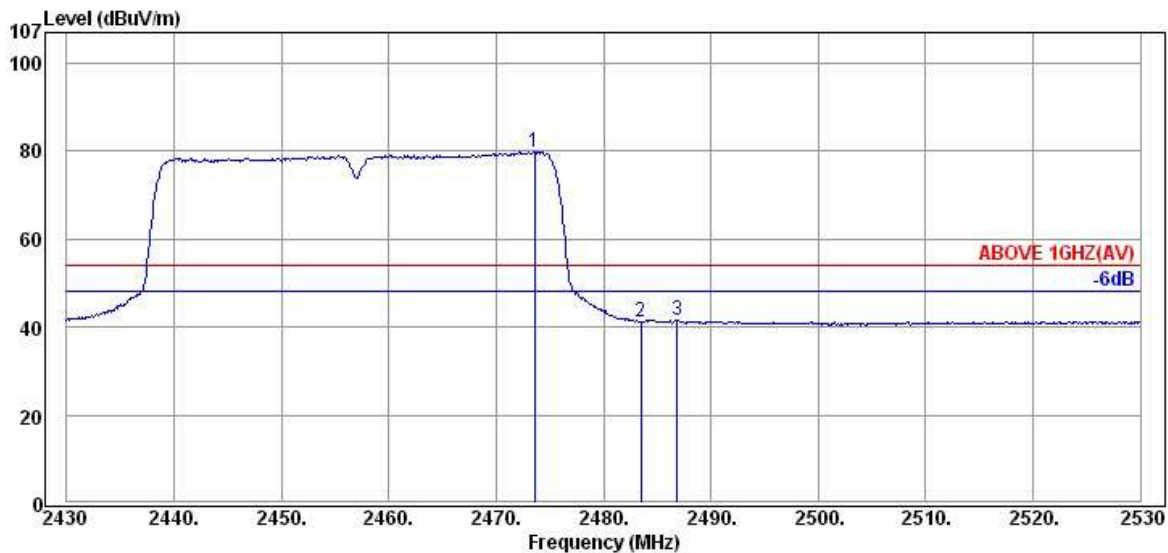
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2455.70	28.35	5.29	54.44	88.08	---	---	Average
2483.50	28.38	5.31	9.74	43.43	54.00	10.57	Average
2484.80	28.38	5.31	10.07	43.76	54.00	10.24	Average

Mode	802.11n-HT40	Frequency	TX 2457MHz
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**Antenna at Horizontal Polarization**

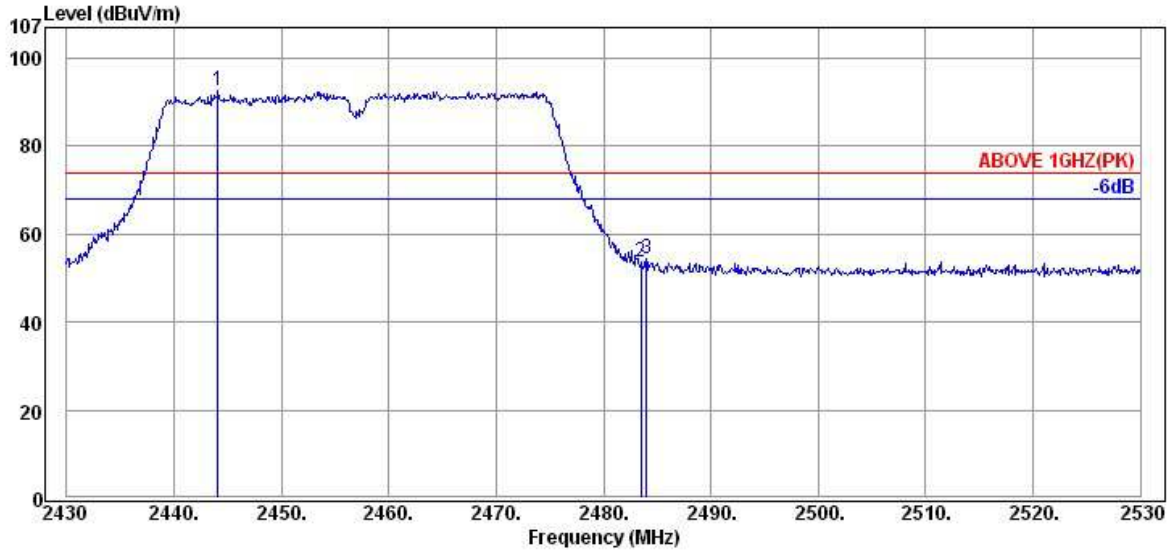
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2473.40	28.37	5.30	56.35	90.02	---	---	Peak
2483.50	28.38	5.31	18.34	52.03	74.00	21.97	Peak
2491.80	28.39	5.31	20.16	53.86	74.00	20.14	Peak



**Antenna at Horizontal Polarization**

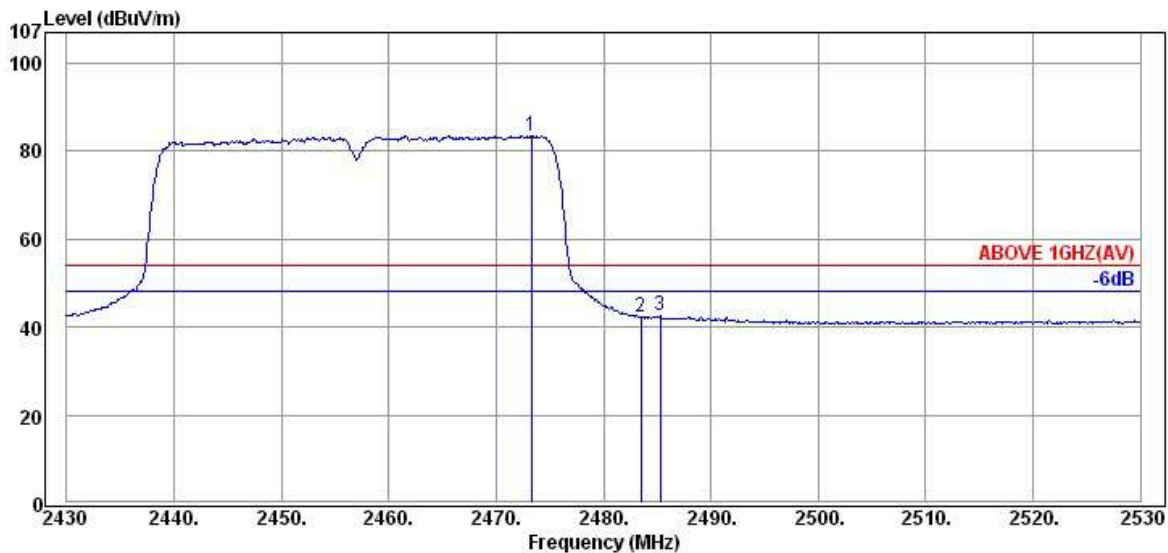
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2473.60	28.37	5.30	46.17	79.84	---	---	Average
2483.50	28.38	5.31	7.55	41.24	54.00	12.76	Average
2486.90	28.38	5.31	8.02	41.71	54.00	12.29	Average

Mode	802.11n-HT40	Frequency	TX 2457MHz
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**Antenna at Vertical Polarization**

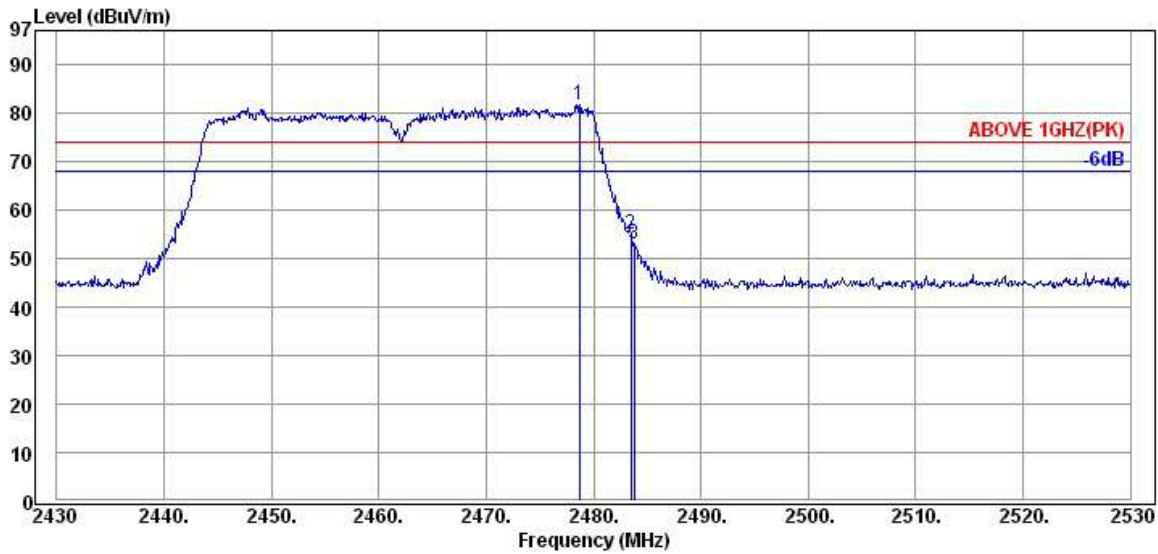
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2444.10	28.34	5.28	59.15	92.77	---	---	Peak
2483.50	28.38	5.31	20.05	53.74	74.00	20.26	Peak
2484.00	28.38	5.31	20.64	54.33	74.00	19.67	Peak



**Antenna at Vertical Polarization**

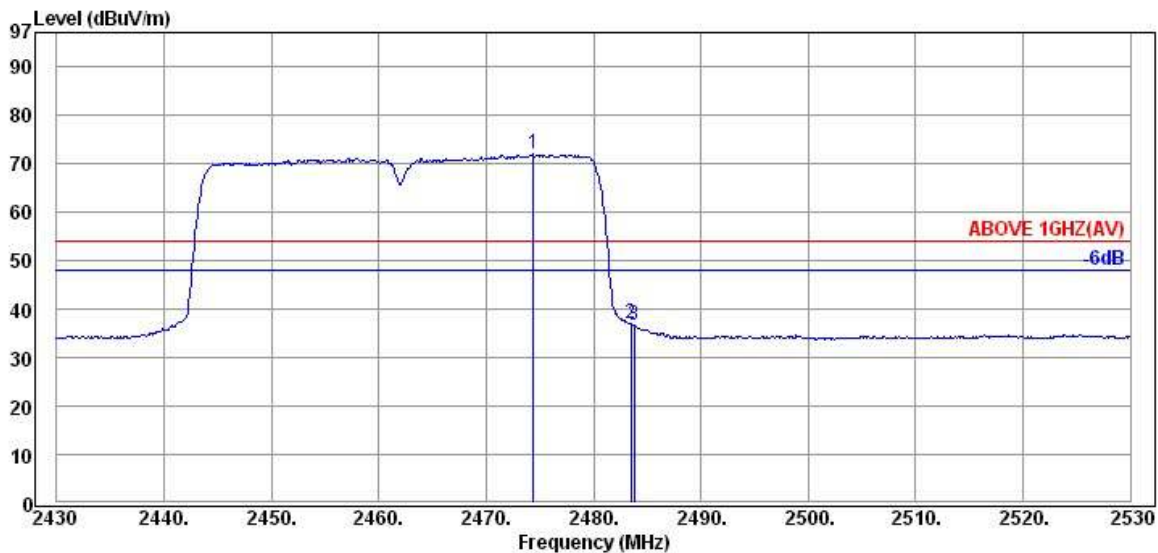
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2473.30	28.37	5.30	49.85	83.52	---	---	Average
2483.50	28.38	5.31	8.52	42.21	54.00	11.79	Average
2485.30	28.38	5.31	8.81	42.50	54.00	11.50	Average

Mode	802.11n-HT40	Frequency	TX 2462MHz
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**Antenna at Horizontal Polarization**

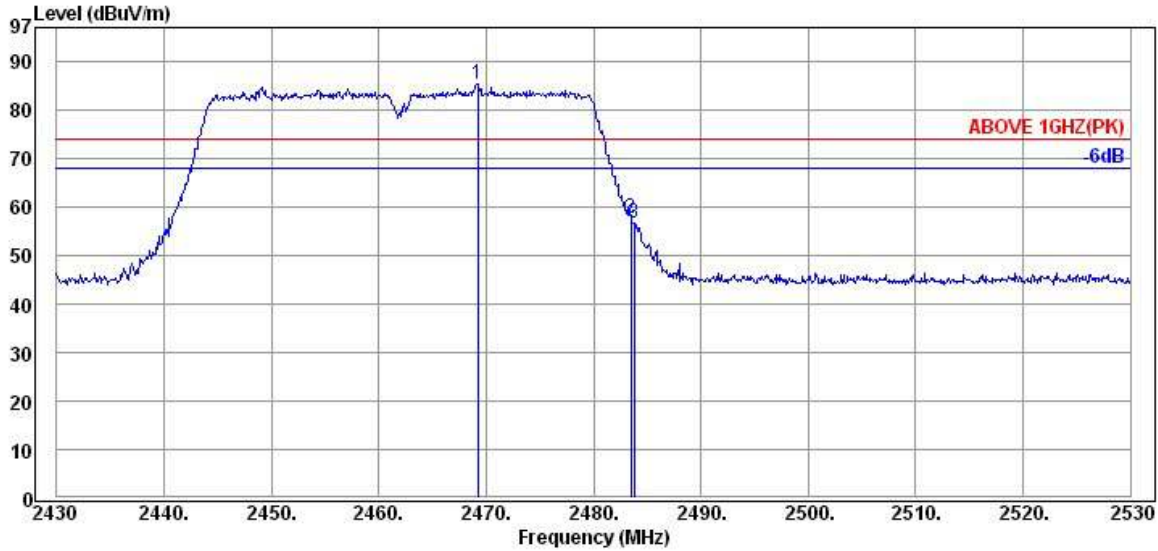
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2478.70	28.38	5.30	48.02	81.70	---	---	Peak
2483.50	28.38	5.31	21.21	54.90	74.00	19.10	Peak
2483.80	28.38	5.31	19.27	52.96	74.00	21.04	Peak



**Antenna at Horizontal Polarization**

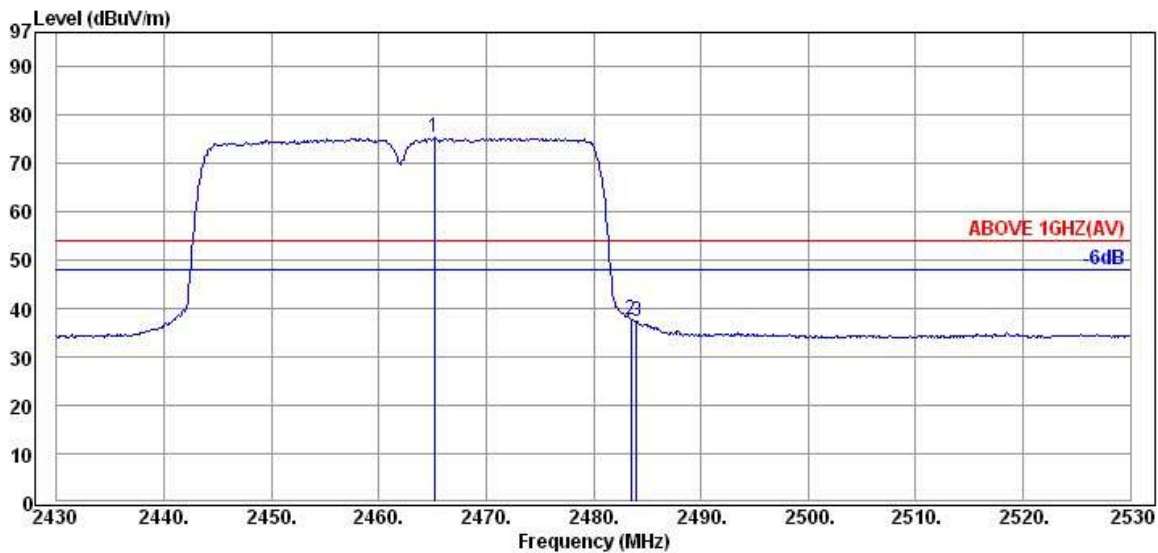
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2474.40	28.37	5.30	38.28	71.95	---	---	Average
2483.50	28.38	5.31	3.16	36.85	54.00	17.15	Average
2483.80	28.38	5.31	3.03	36.72	54.00	17.28	Average

Mode	802.11n-HT40	Frequency	TX 2462MHz
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**Antenna at Vertical Polarization**

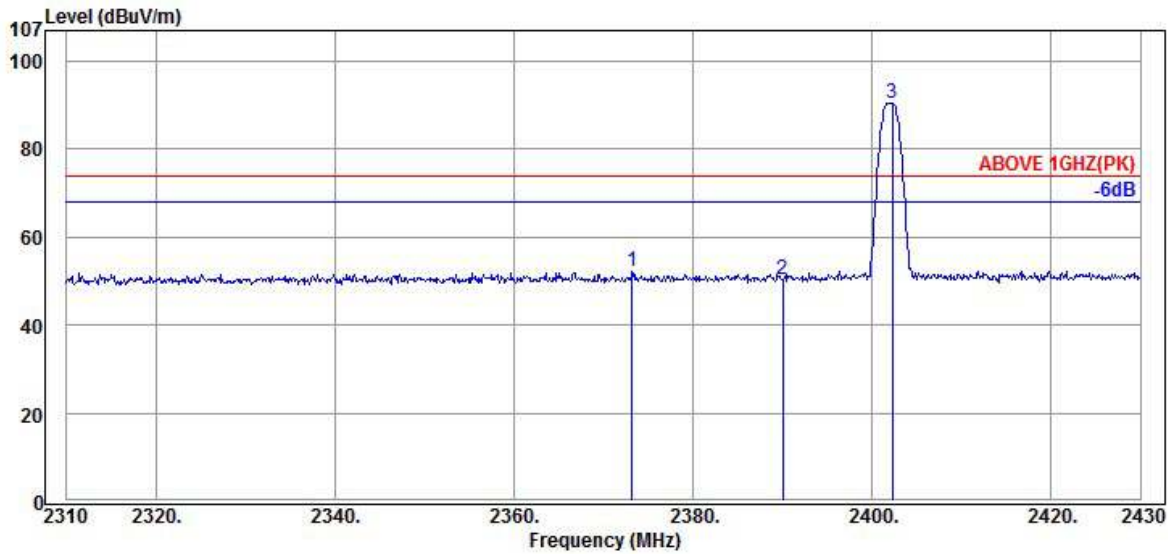
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2469.20	28.37	5.30	51.80	85.47	---	---	Peak
2483.50	28.38	5.31	23.94	57.63	74.00	16.37	Peak
2483.80	28.38	5.31	23.07	56.76	74.00	17.24	Peak



**Antenna at Vertical Polarization**

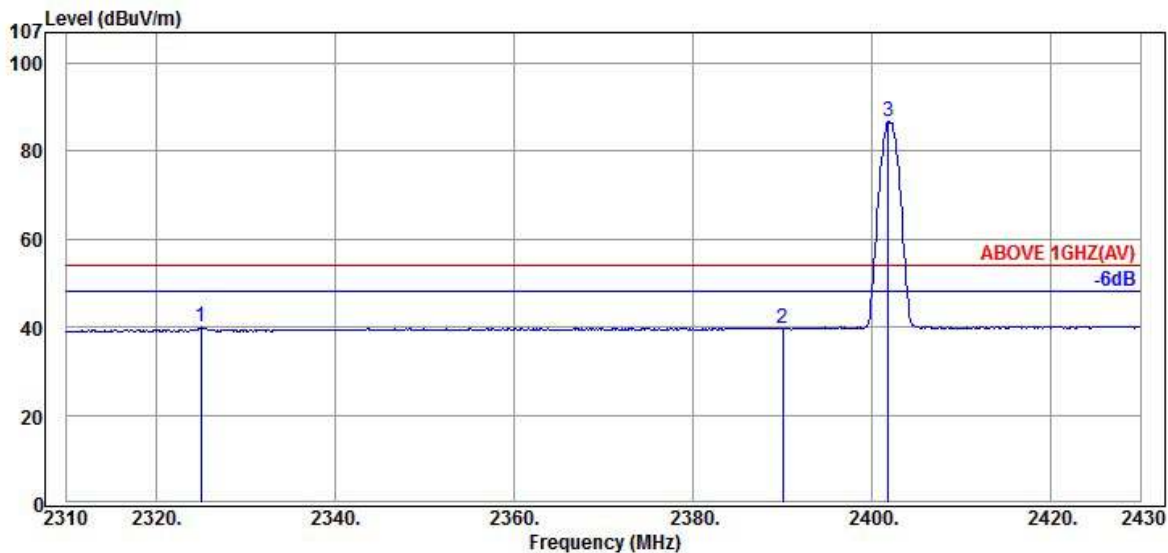
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2465.20	28.36	5.29	41.52	75.17	---	---	Average
2483.50	28.38	5.31	4.12	37.81	54.00	16.19	Average
2484.00	28.38	5.31	3.80	37.49	54.00	16.51	Average

Mode	BLE	Frequency	TX 2402MHz
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**Antenna at Horizontal Polarization**

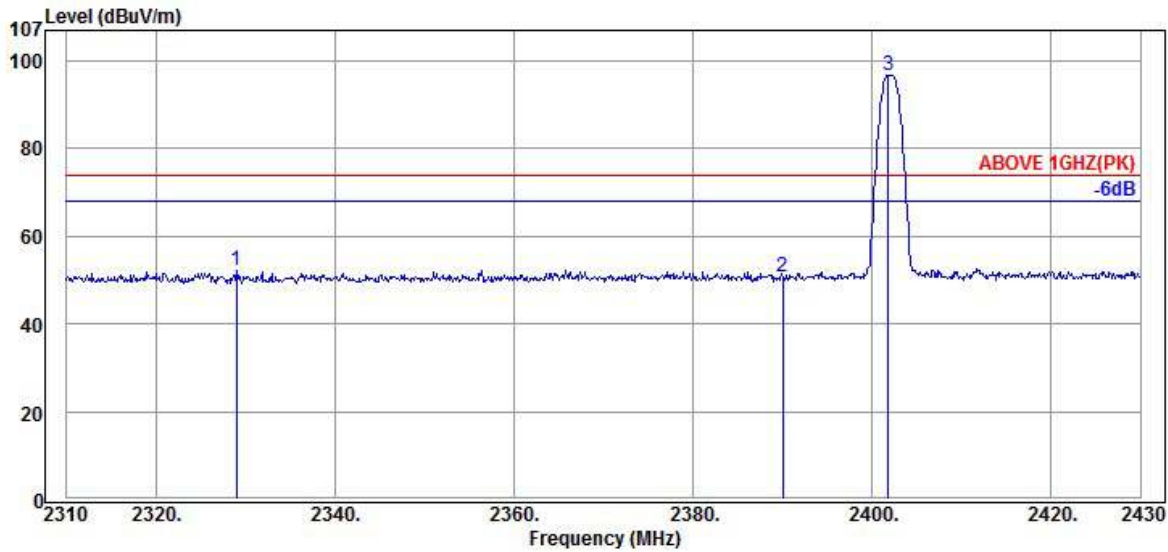
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2373.2400	28.26	5.22	18.59	52.07	74.00	21.93	Peak
2390.0400	28.28	5.24	16.94	50.46	74.00	23.54	Peak
2402.2800	28.29	5.25	57.09	90.63	---	---	Peak



**Antenna at Horizontal Polarization**

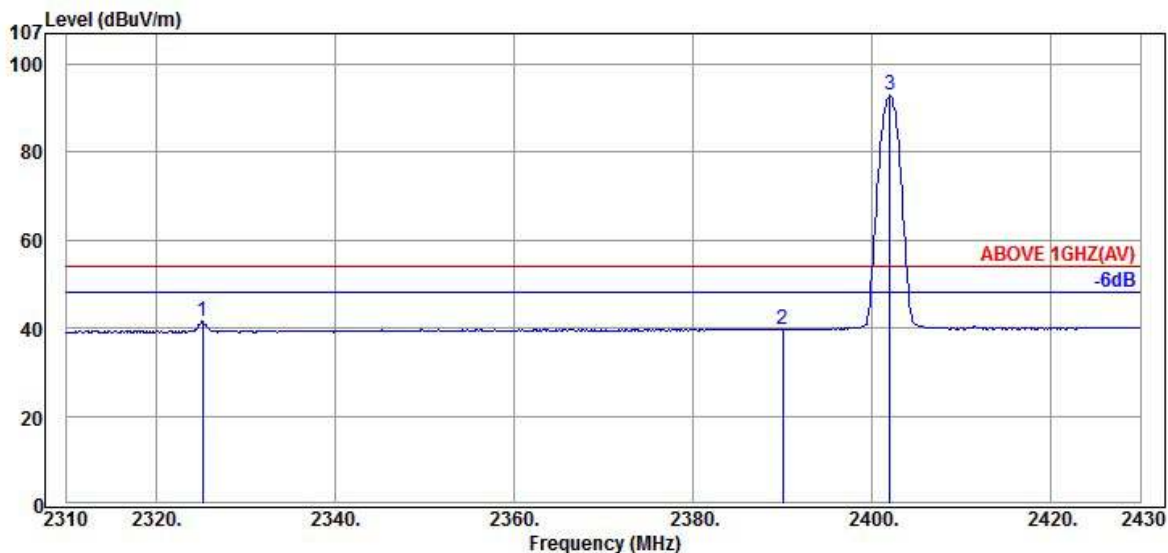
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2325.0000	28.21	5.19	6.71	40.11	54.00	13.89	Average
2390.0400	28.28	5.24	6.03	39.55	54.00	14.45	Average
2401.8000	28.29	5.25	53.12	86.66	---	---	Average

Mode	BLE	Frequency	TX 2402MHz
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**Antenna at Vertical Polarization**

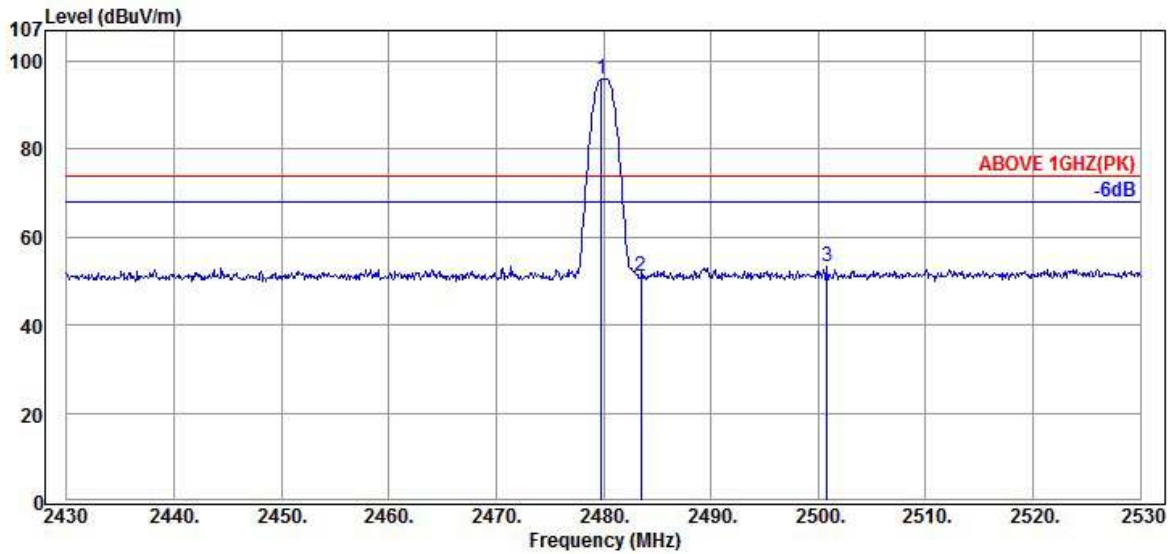
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2328.9600	28.21	5.19	18.83	52.23	74.00	21.77	Peak
2390.0400	28.28	5.24	17.31	50.83	74.00	23.17	Peak
2401.8000	28.29	5.25	63.33	96.87	---	---	Peak



**Antenna at Vertical Polarization**

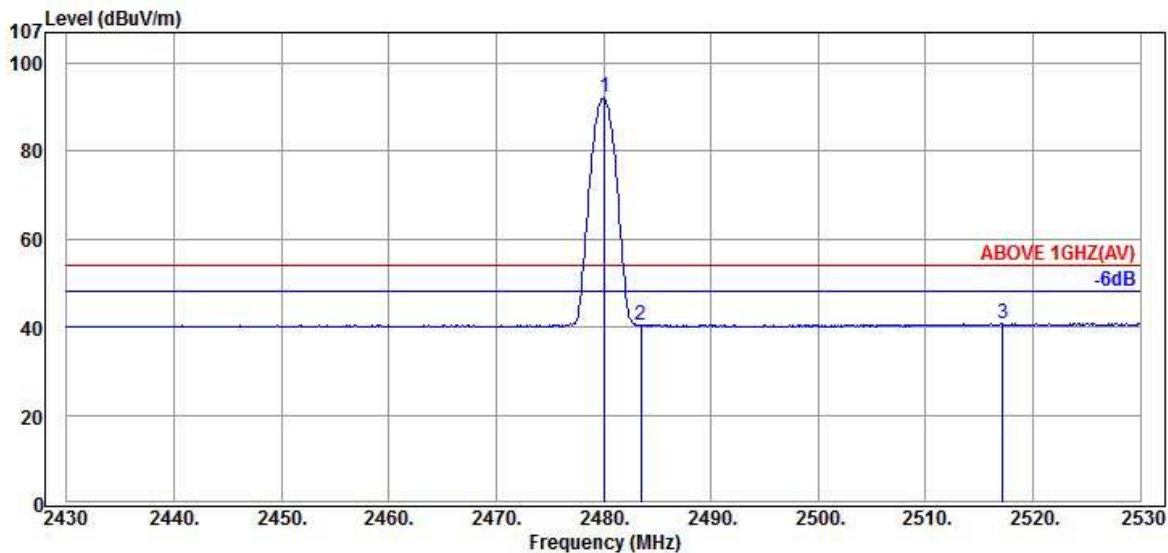
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2325.2400	28.21	5.19	8.33	41.73	54.00	12.27	Average
2390.0400	28.28	5.24	6.24	39.76	54.00	14.24	Average
2402.0400	28.29	5.25	59.33	92.87	---	---	Average

Mode	BLE	Frequency	TX 2480MHz
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**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2479.8000	28.38	5.30	62.27	95.95	---	---	Peak
2483.5000	28.38	5.31	17.40	51.09	74.00	22.91	Peak
2500.8000	28.40	5.32	19.50	53.22	74.00	20.78	Peak



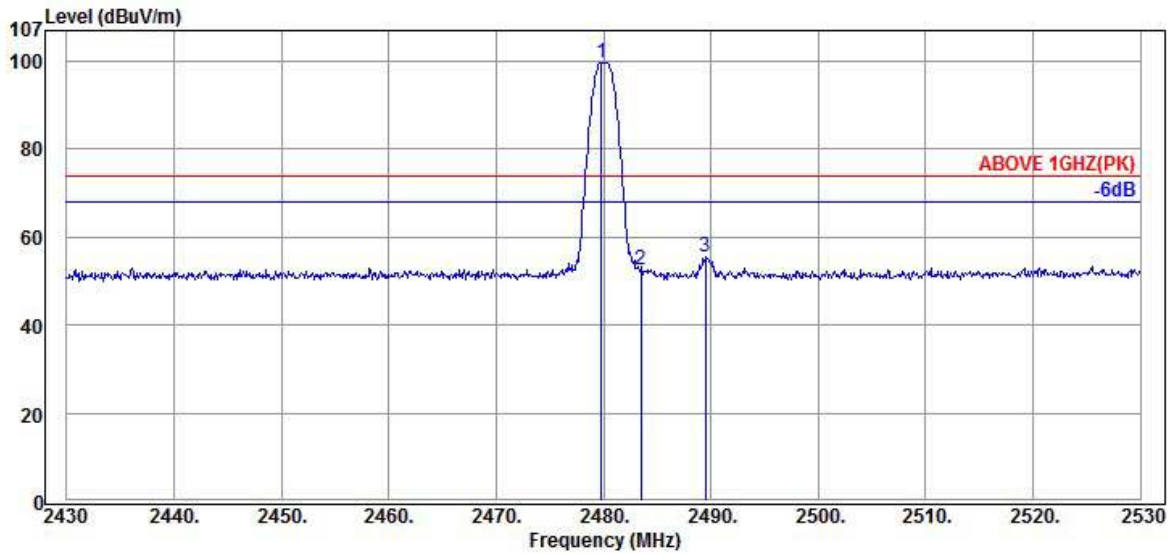
**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2480.1000	28.38	5.30	58.46	92.14	---	---	Average
2483.5000	28.38	5.31	6.62	40.31	54.00	13.69	Average
2517.2000	28.45	5.33	7.06	40.84	54.00	13.16	Average

Audix Technology Corp.  
 No. 53-11, Dingfu, Linkou, Dist.,  
 New Taipei City 244, Taiwan

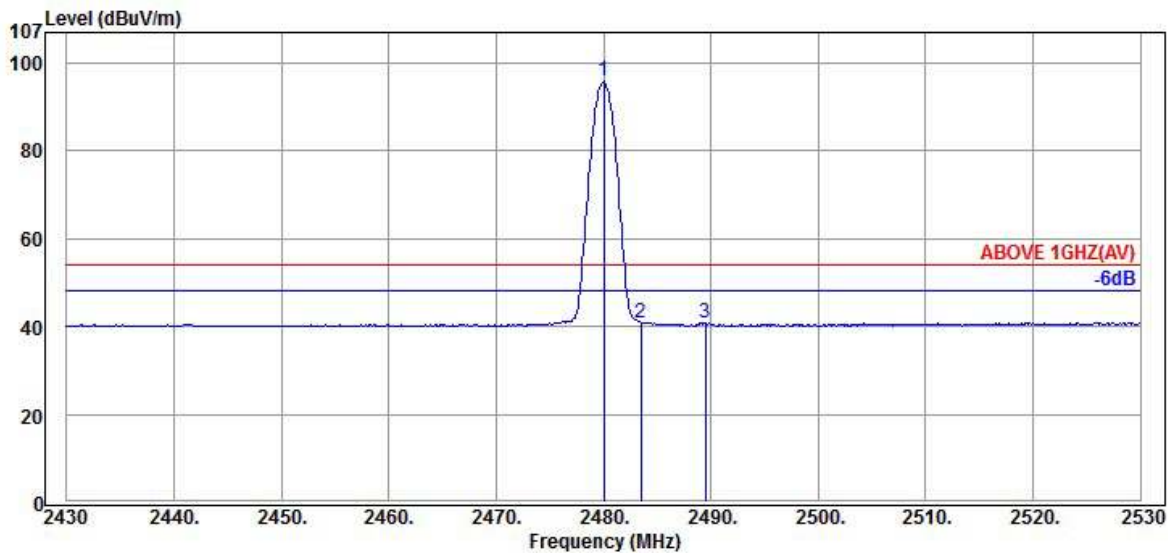
Tel: +886 2 26099301  
 Fax: +886 2 26099303

Mode	BLE	Frequency	TX 2480MHz
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**Antenna at Vertical Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2479.8000	28.38	5.30	66.15	99.83	---	---	Peak
2483.5000	28.38	5.31	19.01	52.70	74.00	21.30	Peak
2489.5000	28.39	5.31	22.00	55.70	74.00	18.30	Peak



**Antenna at Vertical Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2480.0000	28.38	5.30	62.22	95.90	---	---	Average
2483.5000	28.38	5.31	7.26	40.95	54.00	13.05	Average
2489.5000	28.39	5.31	7.28	40.98	54.00	13.02	Average

A.2.2 Emissions outside the frequency band:

The emissions (up to 25GHz) not reported for there is no emission be found.

Mode	802.11b	Frequency	TX 2437MHz
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**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4874.00	32.96	9.08	4.82	46.86	54.00	7.14	Peak

**Antenna at Vertical Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4874.00	32.96	9.08	5.26	47.30	54.00	6.70	Peak

Mode	802.11g	Frequency	TX 2437MHz
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**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4874.00	32.96	9.08	5.38	47.42	54.00	6.58	Peak

**Antenna at Vertical Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4874.00	32.96	9.08	5.65	47.69	54.00	6.31	Peak

Mode	802.11n-HT20	Frequency	TX 2437MHz
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**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4874.00	32.96	9.08	3.70	45.74	54.00	8.26	Peak

**Antenna at Vertical Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4874.00	32.96	9.08	6.29	48.33	54.00	5.67	Peak

Mode	802.11n-HT40	Frequency	TX 2437MHz
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**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4874.00	32.96	9.08	4.61	46.65	54.00	7.35	Peak

**Antenna at Vertical Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4874.00	32.96	9.08	6.20	48.24	54.00	5.76	Peak

Mode	BLE	Frequency	TX 2402MHz				
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**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4804.00	32.82	8.98	6.41	48.21	54.00	5.79	Peak

**Antenna at Vertical Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4804.00	32.82	8.98	5.82	47.62	54.00	6.38	Peak

Mode	BLE	Frequency	TX 2440MHz				
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**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4880.00	32.96	9.08	6.23	48.27	54.00	5.73	Peak

**Antenna at Vertical Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4880.00	32.96	9.08	6.59	48.63	54.00	5.37	Peak

Mode	BLE	Frequency	TX 2480MHz				
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**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4960.00	33.12	9.20	6.57	48.89	54.00	5.11	Peak

**Antenna at Vertical Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4960.00	33.12	9.20	6.34	48.66	54.00	5.34	Peak

A.2.3 Emissions in Non-restricted Frequency Bands:

Pursuant to KDB 558074 D01 DTS Meas Guidance v04 that emission levels below the FCC 15.209(a)/RSS-Gen Section 8.9 table 4 general radiated emissions limits is not required.