

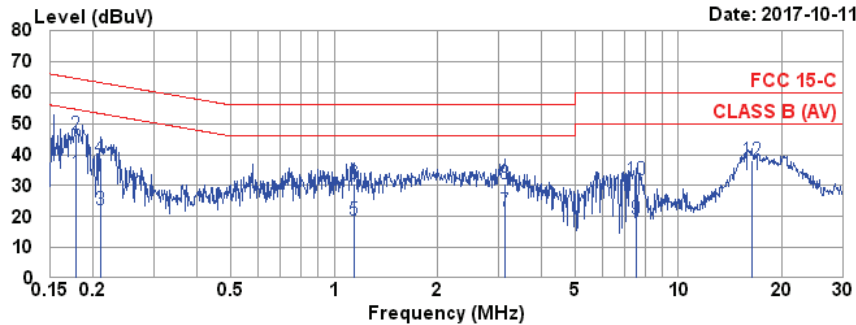
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## A.1 CONDUCTED EMISSION

Test Date	2017/10/11	Temp./Hum.	27°C/58%
Test Voltage	DC 3.3V (Via Notebook PC)		
Antenna	PCB Antenna		

Data: 4 File: D:\test data\REPORT\2017\IC1M1707XXX\IC1M1707267-C-D-RF-1.EM6 (4)



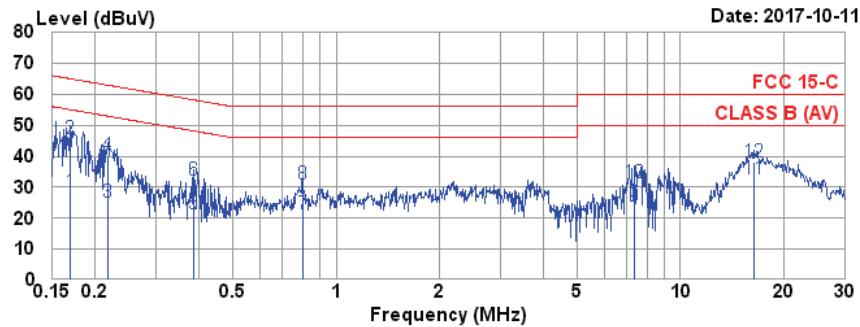
Site no. : No.7 Shielded Room      Data no. : 4  
 Condition : ESH2-Z5 366(ADAPTER)      Phase : NEUTRAL  
 Limit : FCC 15-C  
 Env. / Ins. : 27°C / 58% ESCI(1276)      Engineer : Nick Du  
 EUT : SDC-PE15N  
 Power Rating : DC 3.3V  
 Test Mode : Operating

	Freq. (MHz)	AMN Factor (dB)	Cable Loss (dB)	Pulse Att. (dB)	Reading (dBμV)	Emission Level (dBμV)	Limits (dBμV)	Margin (dB)	Remark
1	0.179	0.18	0.04	9.86	23.94	34.02	54.55	20.53	Average
2	0.179	0.18	0.04	9.86	36.42	46.50	64.55	18.05	QP
3	0.209	0.17	0.04	9.86	12.31	22.38	53.23	30.85	Average
4	0.209	0.17	0.04	9.86	28.75	38.82	63.23	24.41	QP
5	1.141	0.23	0.06	9.86	8.61	18.76	46.00	27.24	Average
6	1.141	0.23	0.06	9.86	20.33	30.48	56.00	25.52	QP
7	3.140	0.30	0.15	9.87	11.58	21.90	46.00	24.10	Average
8	3.140	0.30	0.15	9.87	20.11	30.43	56.00	25.57	QP
9	7.526	0.46	0.20	9.88	8.95	19.49	50.00	30.51	Average
10	7.526	0.46	0.20	9.88	21.23	31.77	60.00	28.23	QP
11	16.398	0.86	0.29	9.93	22.42	33.50	50.00	16.50	Average
12	16.398	0.86	0.29	9.93	27.21	38.29	60.00	21.71	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	2017/10/11	Temp./Hum.	27°C/58%
Test Voltage	DC 3.3V (Via Notebook PC)		
Antenna	PCB Antenna		

Data: 3 File: D:\test data\REPORT\2017\IC1M1707XXX\IC1M1707267-C-D-RF-1.EM6 (4)



Site no. : No.7 Shielded Room      Data no. : 3  
 Condition : ESH2-Z5 366(ADAPTER)      Phase : LINE  
 Limit : FCC 15-C  
 Env. / Ins. : 27°C / 58% ESCI(1276)      Engineer : Nick Du  
 EUT : SDC-PE15N  
 Power Rating : DC 3.3V  
 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	0.169	0.17	0.03	9.86	18.52	28.58	55.03	26.45	Average
2	0.169	0.17	0.03	9.86	35.73	45.79	65.03	19.24	QP
3	0.217	0.16	0.04	9.86	15.22	25.28	52.92	27.64	Average
4	0.217	0.16	0.04	9.86	30.15	40.21	62.92	22.71	QP
5	0.385	0.18	0.04	9.86	11.16	21.24	48.17	26.93	Average
6	0.385	0.18	0.04	9.86	22.27	32.35	58.17	25.82	QP
7	0.800	0.20	0.05	9.86	11.18	21.29	46.00	24.71	Average
8	0.800	0.20	0.05	9.86	20.75	30.86	56.00	25.14	QP
9	7.368	0.49	0.20	9.88	13.12	23.69	50.00	26.31	Average
10	7.368	0.49	0.20	9.88	20.74	31.31	60.00	28.69	QP
11	16.312	0.96	0.29	9.93	21.40	32.58	50.00	17.42	Average
12	16.312	0.96	0.29	9.93	26.98	38.16	60.00	21.84	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	2017/09/27	Temp./Hum.	23°C/48%
Test Voltage	DC 3.3V (Via Notebook PC)		

### 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 1 GHz

Antenna: PCB Antenna

Mode	802.11n-HT20	UNII Band	II-2A
		Frequency	TX 5260MHz

#### 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
31.94	23.76	1.25	1.74	26.75	40.00	13.25	Peak
138.64	17.87	2.71	8.02	28.60	43.50	14.90	Peak
232.73	18.04	3.66	19.17	40.87	46.00	5.13	Peak
399.57	22.04	5.54	4.24	31.82	46.00	14.18	Peak
665.35	24.80	6.97	6.54	38.31	46.00	7.69	Peak
992.24	27.76	8.79	2.66	39.21	54.00	14.79	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
47.46	15.81	1.53	9.62	26.96	40.00	13.04	Peak
107.60	18.02	2.36	9.40	29.78	43.50	13.72	Peak
398.60	22.04	5.54	4.99	32.57	46.00	13.43	Peak
700.27	24.87	7.08	2.45	34.40	46.00	11.60	Peak
892.33	26.76	8.14	2.01	36.91	46.00	9.09	Peak
987.39	27.69	8.74	1.70	38.13	54.00	15.87	Peak

Antenna: Omni-S Antenna

Mode	802.11a	UNII Band	III
		Frequency	TX 5825MHz

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
34.85	22.37	1.31	1.54	25.22	40.00	14.78	Peak
165.80	16.06	2.99	9.25	28.30	43.50	15.20	Peak
232.73	18.04	3.66	13.27	34.97	46.00	11.03	Peak
331.67	20.37	4.74	8.05	33.16	46.00	12.84	Peak
699.30	24.87	7.08	7.19	39.14	46.00	6.86	Peak
985.45	27.69	8.74	2.69	39.12	54.00	14.88	Peak

Antenna at Vertical Polarization

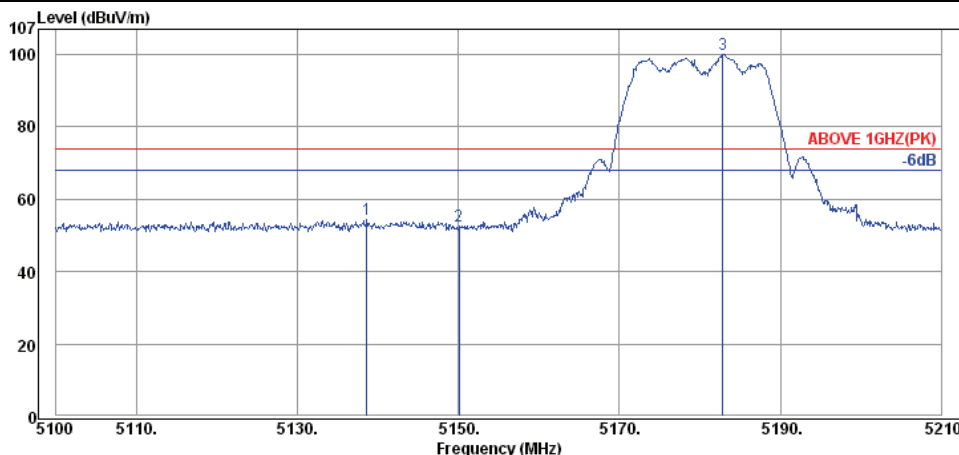
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB $\mu$ V)	Emission Level (dB $\mu$ V/m)	Limits (dB $\mu$ V/m)	Margin (dB)	Detector
32.91	23.32	1.26	8.33	32.91	40.00	7.09	Peak
99.84	17.47	2.27	16.90	36.64	43.50	6.86	Peak
232.73	18.04	3.66	11.06	32.76	46.00	13.24	Peak
398.60	22.04	5.54	7.17	34.75	46.00	11.25	Peak
697.36	24.86	7.07	5.57	37.50	46.00	8.50	Peak
988.36	27.73	8.76	1.66	38.15	54.00	15.85	Peak

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

**Band Edge:**

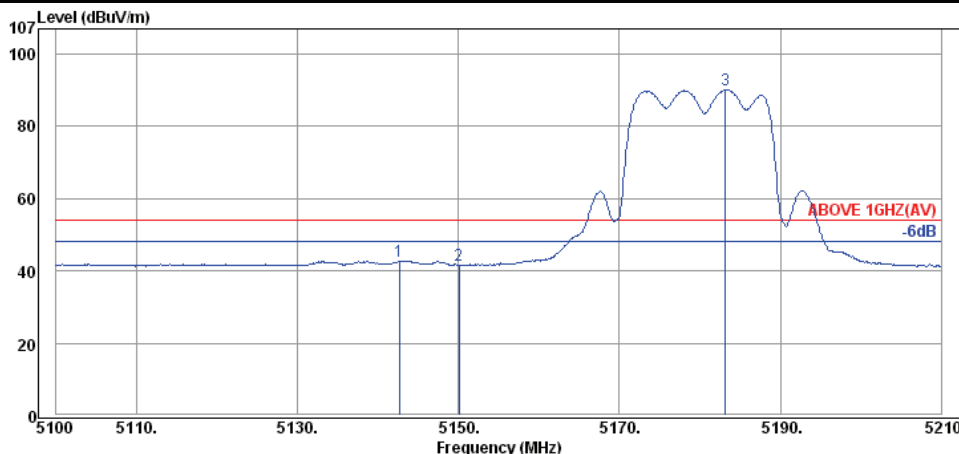
Antenna: PCB Antenna

Mode	802.11a	UNII Band	I
		Frequency	TX 5180MHz



**Antenna at Horizontal Polarization**

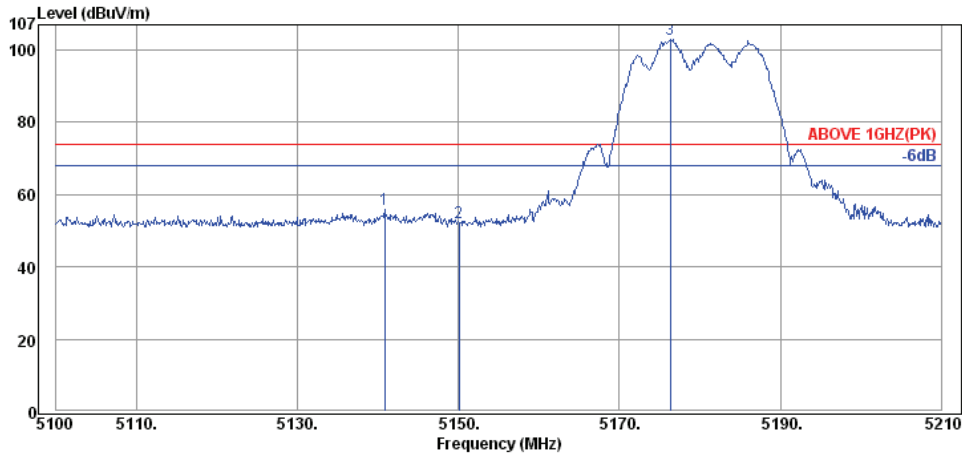
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5138.61	34.43	12.13	8.03	54.59	74.00	19.41	Peak
5150.05	34.45	12.08	5.87	52.40	74.00	21.60	Peak
5182.83	34.48	11.99	53.66	100.13	---	---	Peak



**Antenna at Horizontal Polarization**

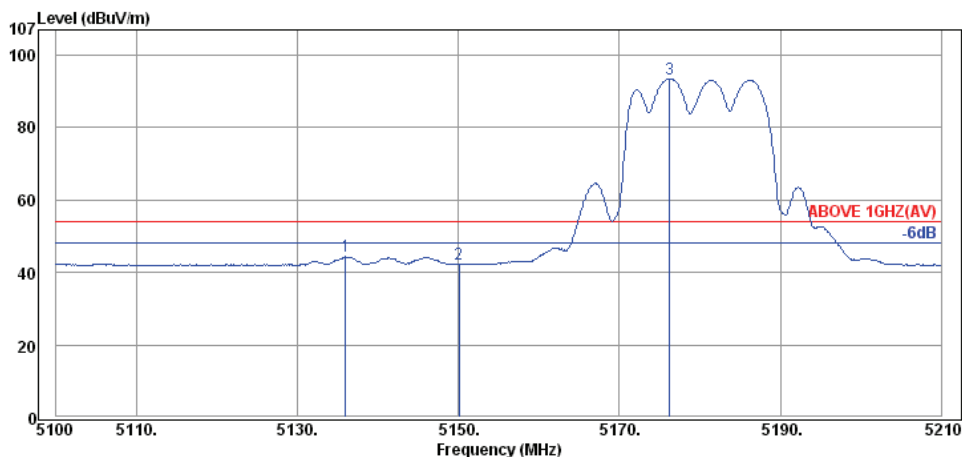
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5142.68	34.45	12.08	-3.76	42.77	54.00	11.23	Average
5150.05	34.45	12.08	-4.99	41.54	54.00	12.46	Average
5183.16	34.48	11.99	43.75	90.22	---	---	Average

Mode	802.11a	UNII Band	I
		Frequency	TX 5180MHz



**Antenna at Vertical Polarization**

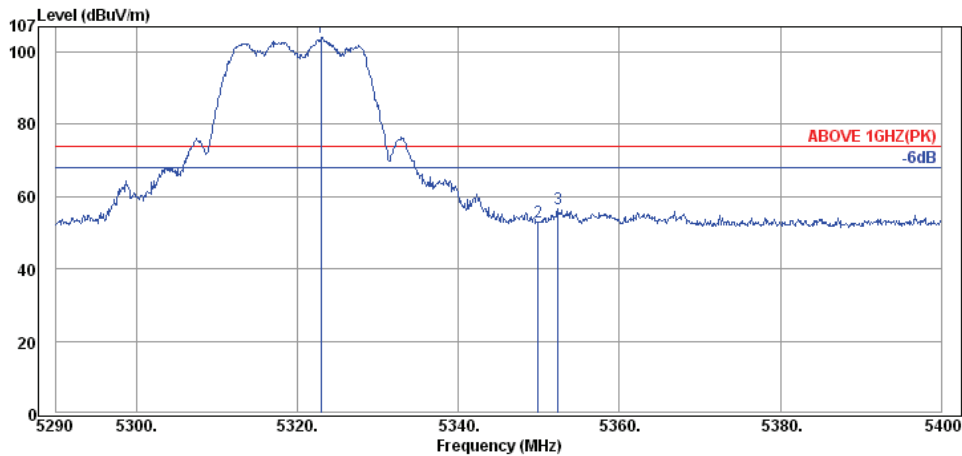
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5140.81	34.45	12.08	9.23	55.76	74.00	18.24	Peak
5150.05	34.45	12.08	5.71	52.24	74.00	21.76	Peak
5176.34	34.48	11.99	56.58	103.05	---	---	Peak



**Antenna at Vertical Polarization**

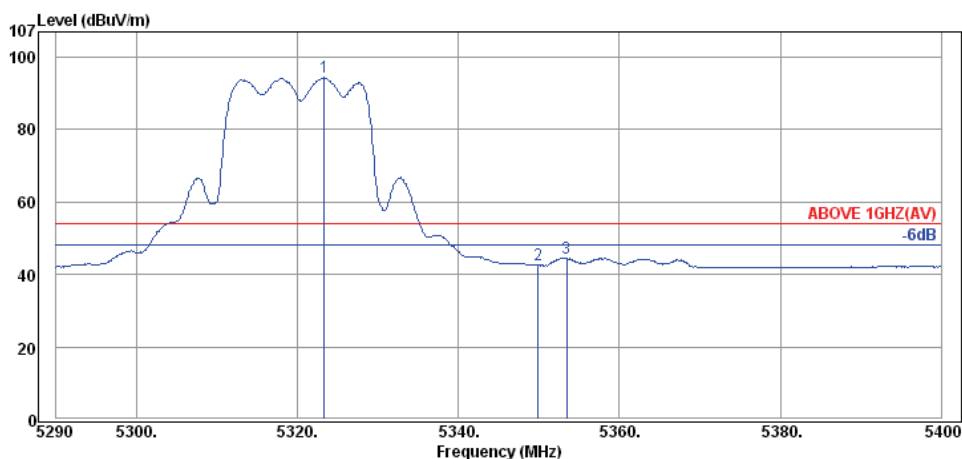
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5135.97	34.43	12.13	-2.25	44.31	54.00	9.69	Average
5150.05	34.45	12.08	-4.31	42.22	54.00	11.78	Average
5176.23	34.48	11.99	47.08	93.55	---	---	Average

Mode	802.11a	UNII Band	II-2A
		Frequency	TX 5320MHz



**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
5322.89	34.62	11.74	57.63	103.99	---	---	Peak
5349.95	34.65	11.75	6.65	53.05	74.00	20.95	Peak
5352.37	34.65	11.75	10.30	56.70	74.00	17.30	Peak

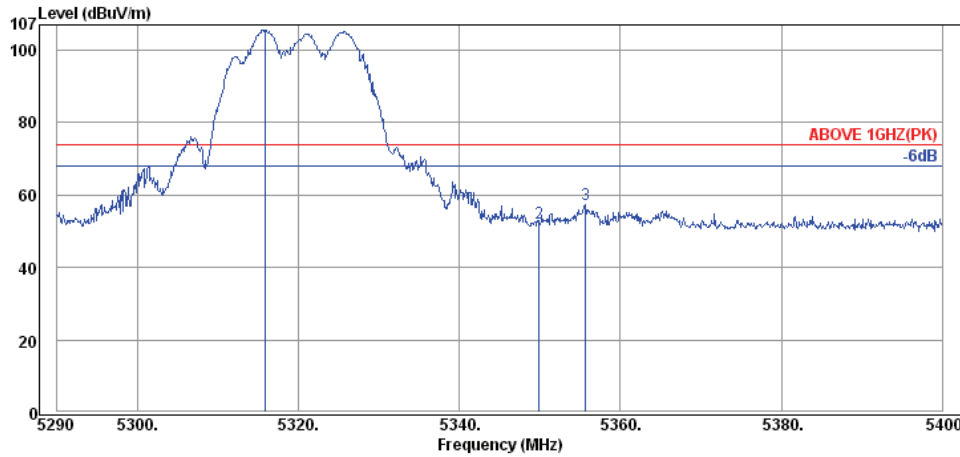


**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5323.33	34.62	11.74	47.99	94.35	---	---	Average
5349.95	34.65	11.75	-3.92	42.48	54.00	11.52	Average
5353.47	34.65	11.75	-1.91	44.49	54.00	9.51	Average

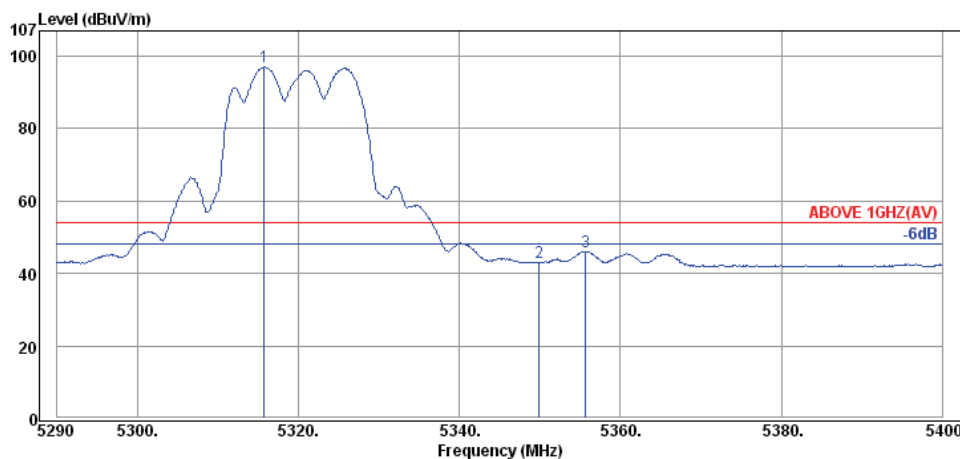


Mode	802.11a	UNII Band	II-2A
		Frequency	TX 5320MHz



**Antenna at Vertical Polarization**

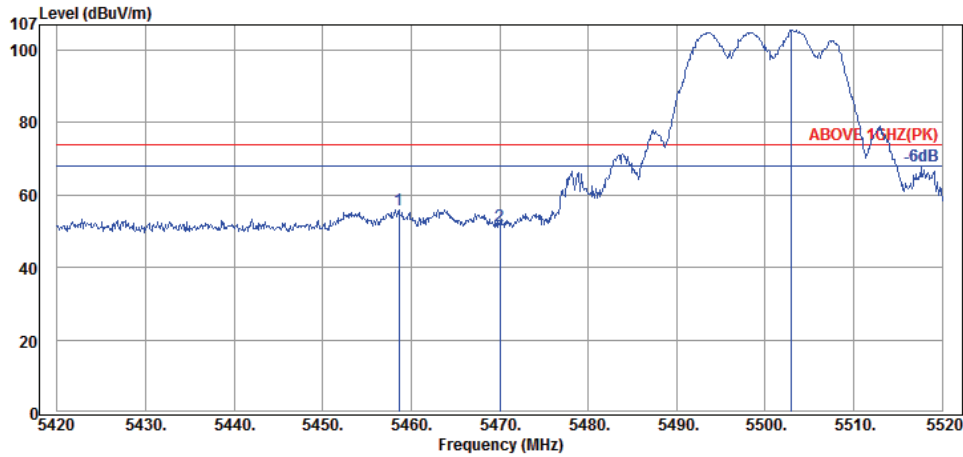
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5315.85	34.62	11.74	59.13	105.49	---	---	Peak
5349.95	34.65	11.75	5.66	52.06	74.00	21.94	Peak
5355.67	34.65	11.75	10.83	57.23	74.00	16.77	Peak



**Antenna at Vertical Polarization**

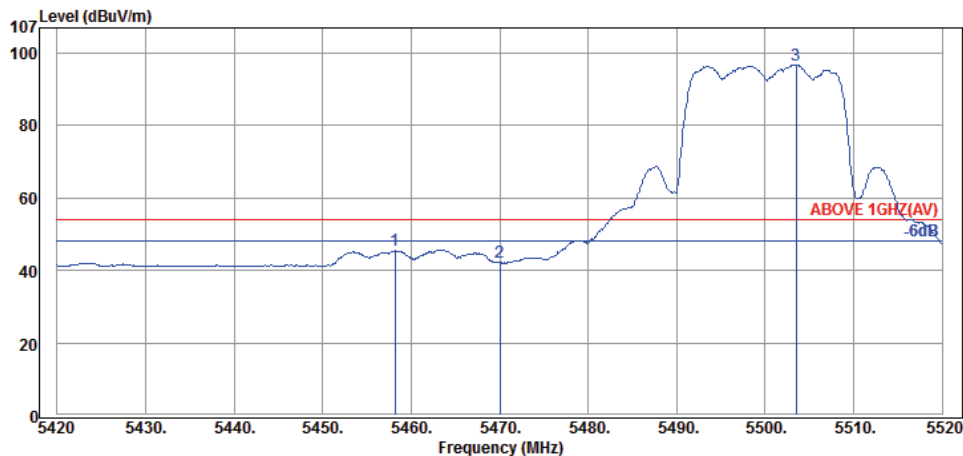
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5315.74	34.62	11.74	50.61	96.97	---	---	Average
5349.95	34.65	11.75	-3.38	43.02	54.00	10.98	Average
5355.67	34.65	11.75	-0.31	46.09	54.00	7.91	Average

Mode	802.11a	UNII Band	II-2C
		Frequency	TX 5500MHz



**Antenna at Horizontal Polarization**

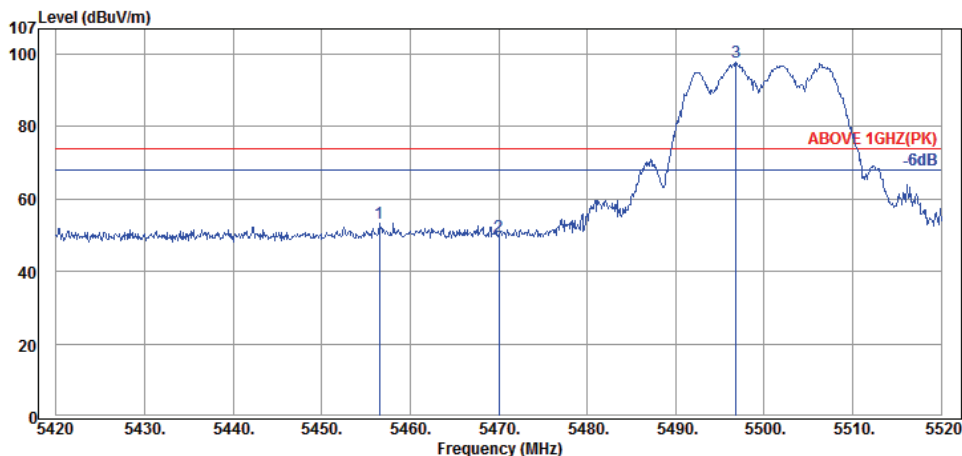
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5458.60	34.75	10.28	10.91	55.94	74.00	18.06	Peak
5470.00	34.77	10.30	6.23	51.30	74.00	22.70	Peak
5502.90	34.80	10.35	60.42	105.57	---	---	Peak



**Antenna at Horizontal Polarization**

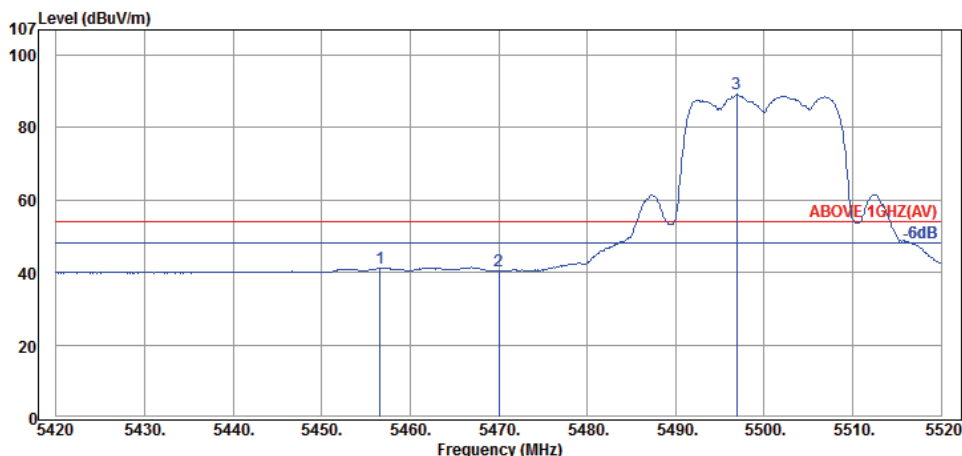
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5458.20	34.75	10.28	0.41	45.44	54.00	8.56	Average
5470.00	34.77	10.30	-2.91	42.16	54.00	11.84	Average
5503.50	34.80	10.35	51.59	96.74	---	---	Average

Mode	802.11a	UNII Band	II-2C
		Frequency	TX 5500MHz



**Antenna at Vertical Polarization**

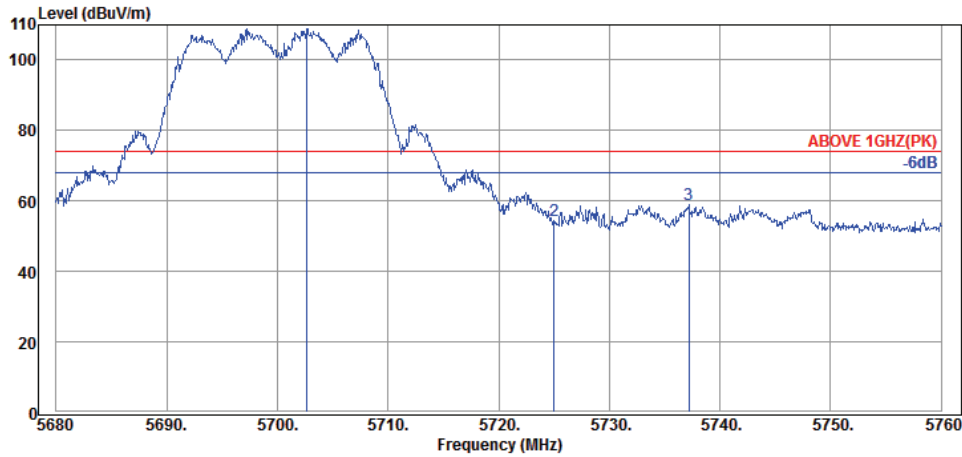
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5456.50	34.75	10.28	8.20	53.23	74.00	20.77	Peak
5470.00	34.77	10.30	4.44	49.51	74.00	24.49	Peak
5496.80	34.80	10.35	52.83	97.98	---	---	Peak



**Antenna at Vertical Polarization**

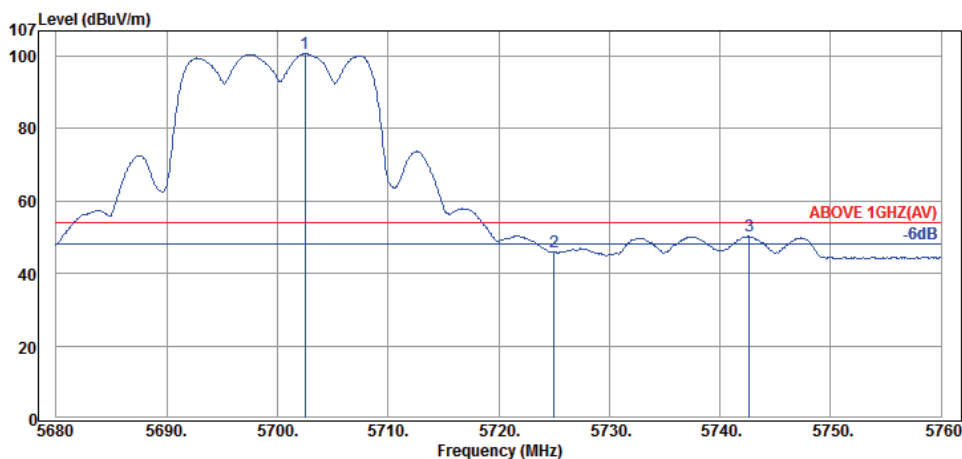
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5456.60	34.75	10.28	-3.75	41.28	54.00	12.72	Average
5470.00	34.77	10.30	-4.72	40.35	54.00	13.65	Average
5496.90	34.80	10.35	44.06	89.21	---	---	Average

Mode	802.11a	UNII Band	II-2C
		Frequency	TX 5700MHz



**Antenna at Horizontal Polarization**

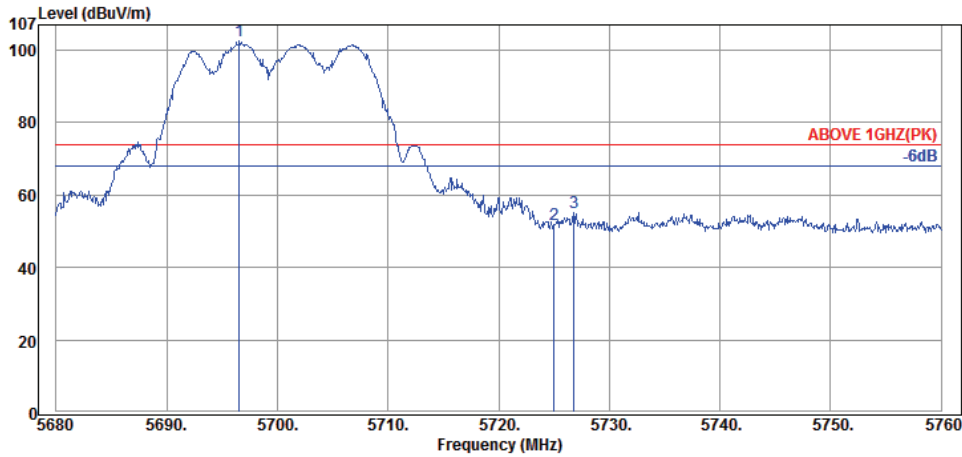
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5702.64	35.05	10.51	63.46	109.02	74.00	---	Peak
5725.04	35.07	10.52	8.84	54.43	74.00	19.57	Peak
5737.20	35.09	10.54	13.44	59.07	74.00	14.93	Peak



**Antenna at Horizontal Polarization**

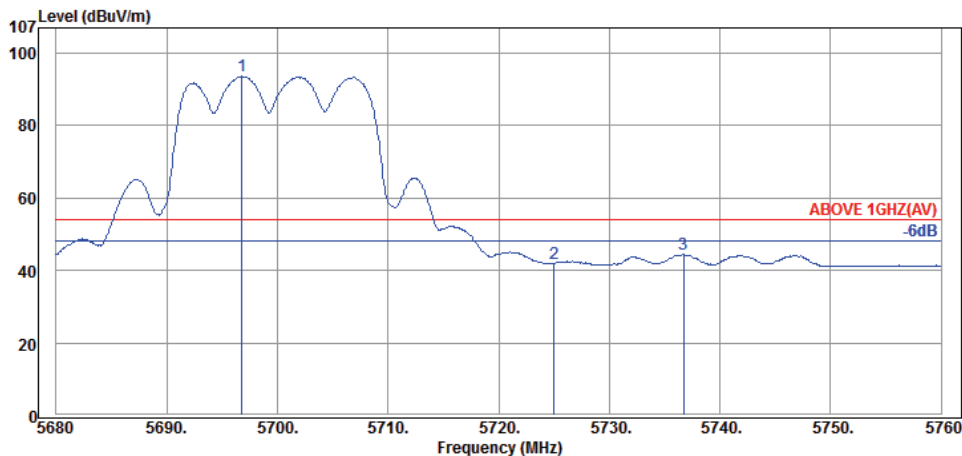
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5702.48	35.05	10.51	55.16	100.72	54.00	---	Average
5725.04	35.07	10.52	0.39	45.98	54.00	8.02	Average
5742.64	35.09	10.54	4.70	50.33	54.00	3.67	Average

Mode	802.11a	UNII Band	II-2C
		Frequency	TX 5700MHz



**Antenna at Vertical Polarization**

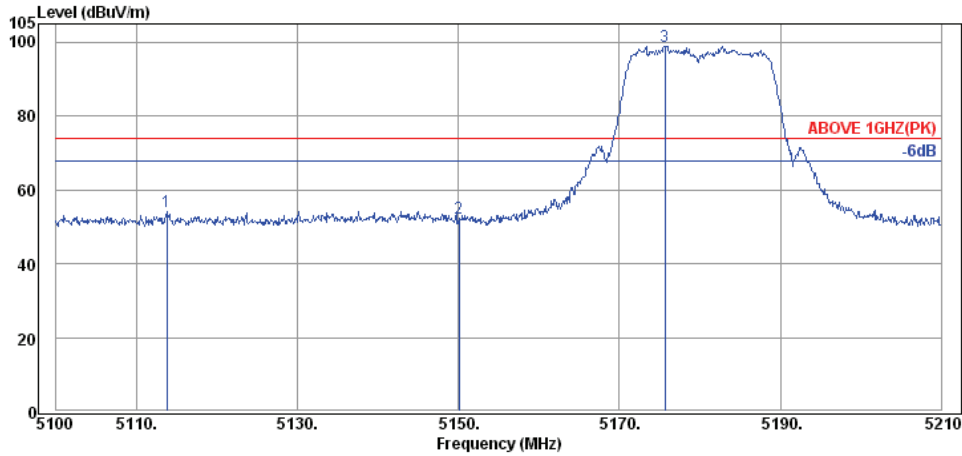
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5696.56	35.03	10.50	57.05	102.58	74.00	---	Peak
5725.04	35.07	10.52	6.23	51.82	74.00	22.18	Peak
5726.80	35.07	10.52	9.57	55.16	74.00	18.84	Peak



**Antenna at Vertical Polarization**

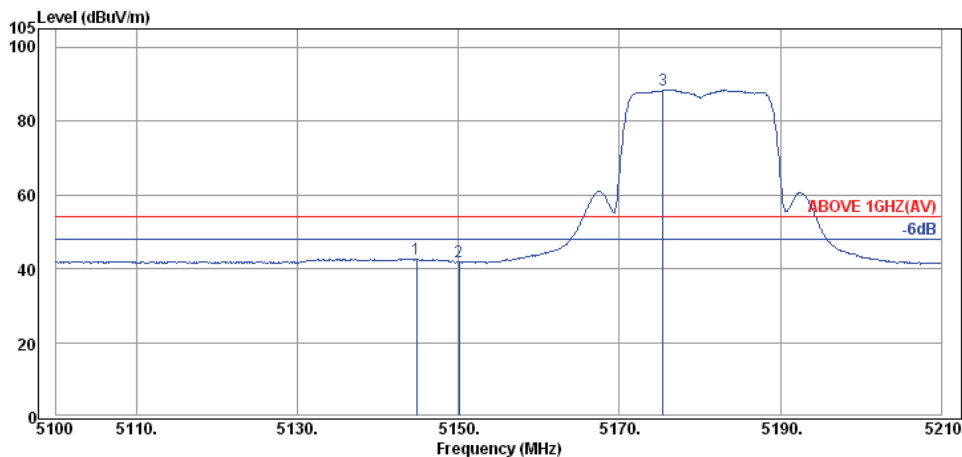
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5696.80	35.03	10.50	48.07	93.60	54.00	---	Average
5725.04	35.07	10.52	-3.62	41.97	54.00	12.03	Average
5736.72	35.09	10.54	-1.15	44.48	54.00	9.52	Average

Mode	802.11n-HT20	UNII Band	I
		Frequency	TX 5180MHz



**Antenna at Horizontal Polarization**

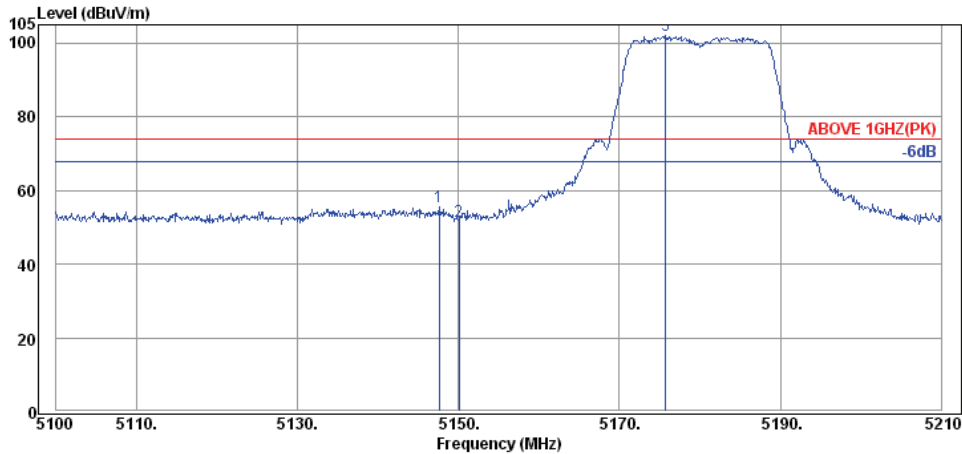
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5113.75	34.42	12.18	7.69	54.29	74.00	19.71	Peak
5150.05	34.45	12.08	5.67	52.20	74.00	21.80	Peak
5175.68	34.48	11.99	52.53	99.00	---	---	Peak



**Antenna at Horizontal Polarization**

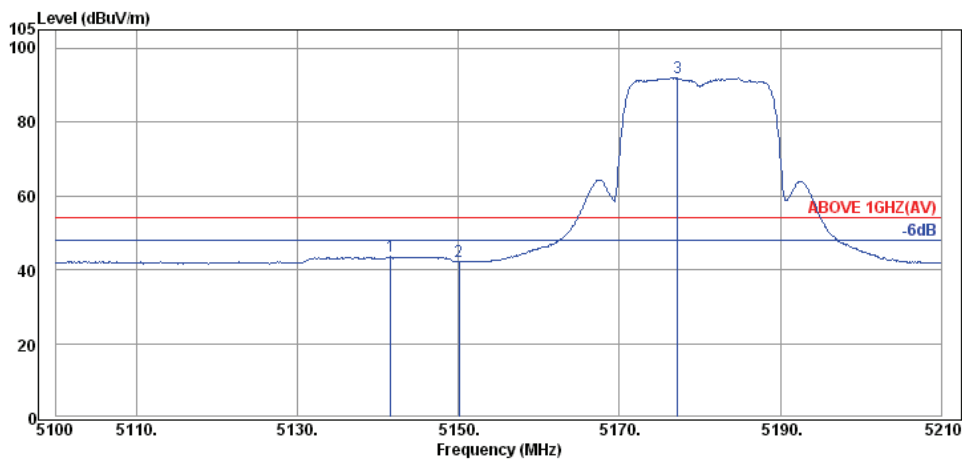
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5144.77	34.45	12.08	-3.89	42.64	54.00	11.36	Average
5150.05	34.45	12.08	-4.71	41.82	54.00	12.18	Average
5175.46	34.48	11.99	41.93	88.40	---	---	Average

Mode	802.11n-HT20	UNII Band	I
		Frequency	TX 5180MHz



**Antenna at Vertical Polarization**

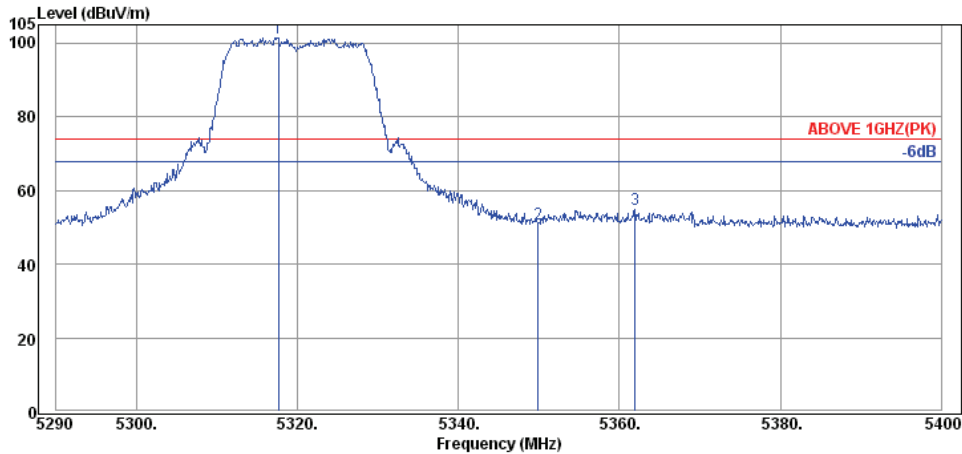
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5147.63	34.45	12.08	8.89	55.42	74.00	18.58	Peak
5150.05	34.45	12.08	5.21	51.74	74.00	22.26	Peak
5175.79	34.48	11.99	55.80	102.27	---	---	Peak



**Antenna at Vertical Polarization**

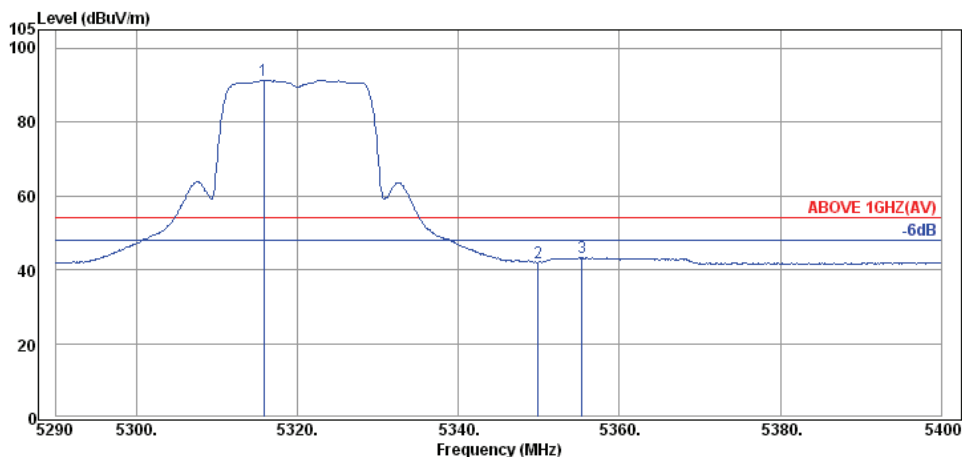
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5141.58	34.45	12.08	-2.97	43.56	54.00	10.44	Average
5150.05	34.45	12.08	-4.37	42.16	54.00	11.84	Average
5177.22	34.48	11.99	45.50	91.97	---	---	Average

Mode	802.11n-HT20	UNII Band	II-2A
		Frequency	TX 5320MHz



**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
5317.61	34.62	11.74	55.18	101.54	---	---	Peak
5349.95	34.65	11.75	4.42	50.82	74.00	23.18	Peak
5361.94	34.67	11.75	8.48	54.90	74.00	19.10	Peak

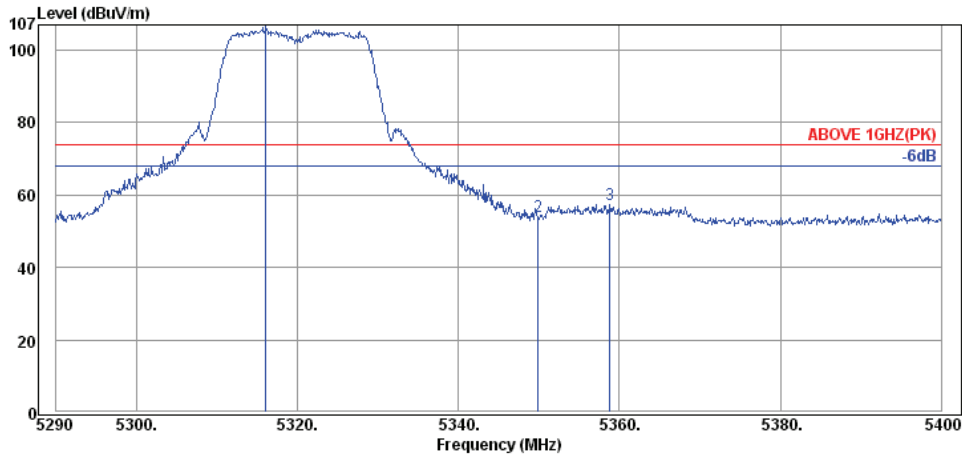


**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5315.85	34.62	11.74	45.00	91.36	---	---	Average
5349.95	34.65	11.75	-4.40	42.00	54.00	12.00	Average
5355.34	34.65	11.75	-3.15	43.25	54.00	10.75	Average

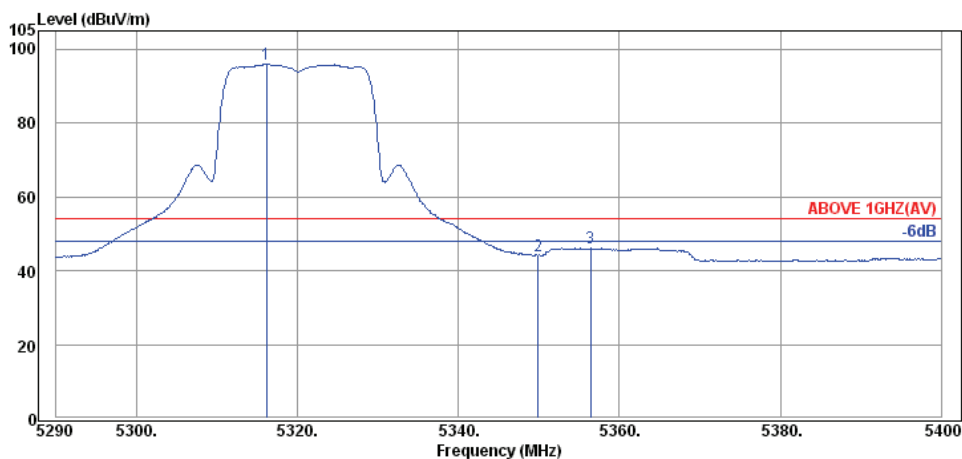


Mode	802.11n-HT20	UNII Band	II-2A
		Frequency	TX 5320MHz



**Antenna at Vertical Polarization**

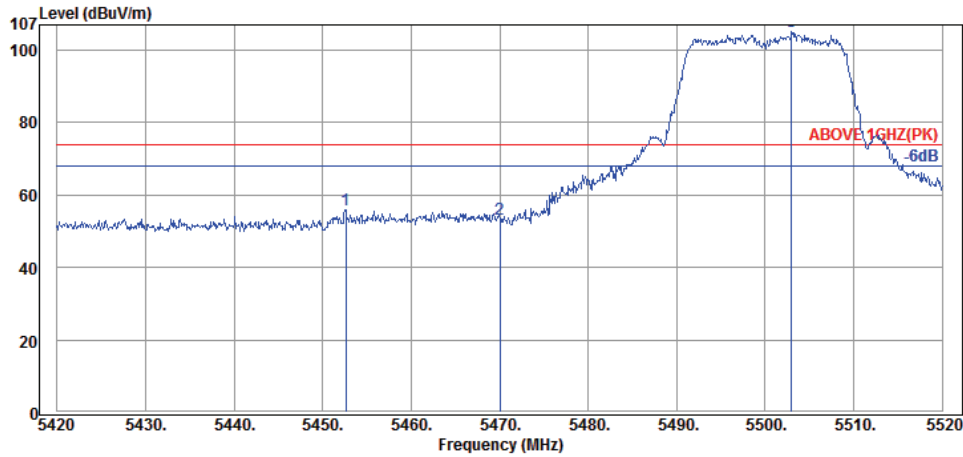
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5316.07	34.62	11.74	60.13	106.49	---	---	Peak
5349.95	34.65	11.75	7.60	54.00	74.00	20.00	Peak
5358.86	34.65	11.75	10.90	57.30	74.00	16.70	Peak



**Antenna at Vertical Polarization**

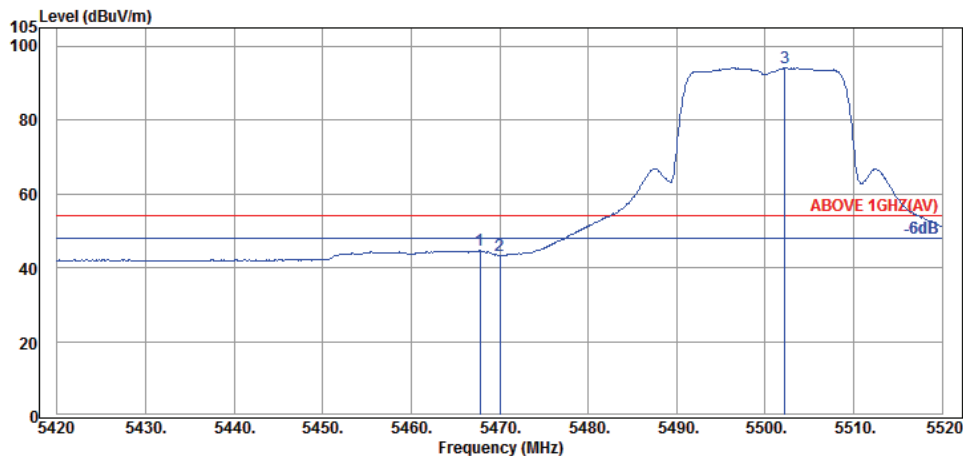
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5316.18	34.62	11.74	49.52	95.88	---	---	Average
5349.95	34.65	11.75	-2.38	44.02	54.00	9.98	Average
5356.44	34.65	11.75	-0.27	46.13	54.00	7.87	Average

Mode	802.11n-HT20	UNII Band	II-2C
		Frequency	TX 5500MHz



**Antenna at Horizontal Polarization**

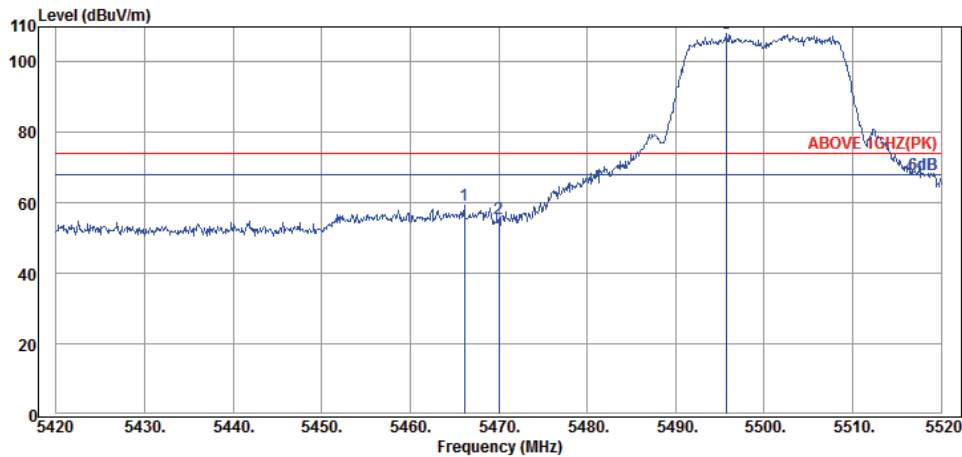
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5452.60	34.75	11.92	9.21	55.88	74.00	18.12	Peak
5470.00	34.77	11.98	6.60	53.35	74.00	20.65	Peak
5503.00	34.80	12.03	58.35	105.18	---	---	Peak



**Antenna at Horizontal Polarization**

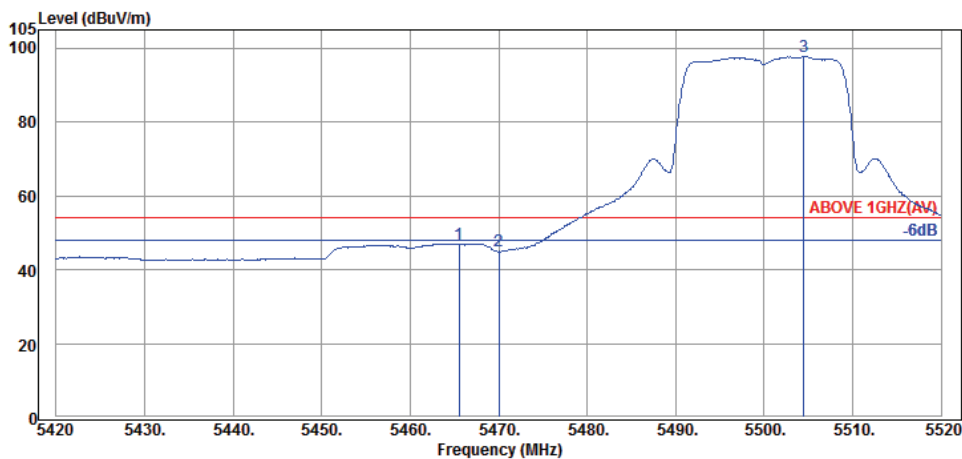
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5467.80	34.77	11.92	-2.07	44.62	54.00	9.38	Average
5470.00	34.77	11.98	-3.54	43.21	54.00	10.79	Average
5502.20	34.80	12.03	47.38	94.21	---	---	Average

Mode	802.11n-HT20	UNII Band	II-2C
		Frequency	TX 5500MHz



**Antenna at Vertical Polarization**

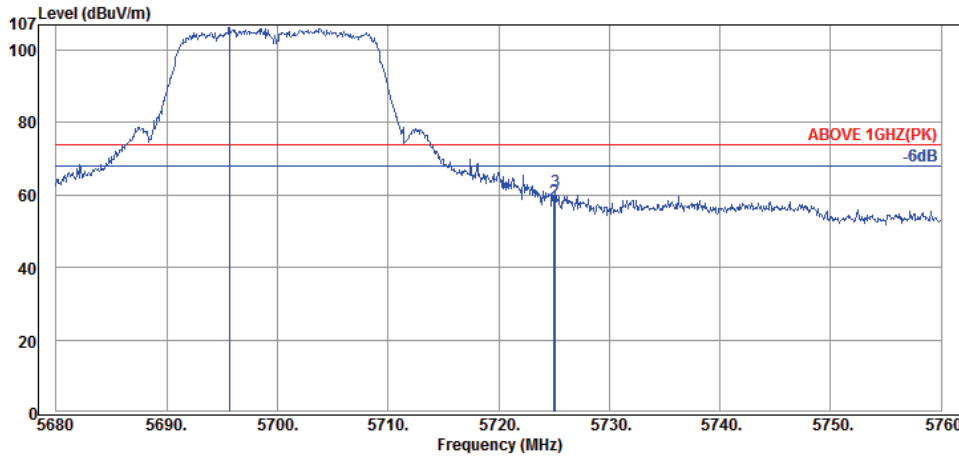
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5466.10	34.77	11.92	12.84	59.53	74.00	14.47	Peak
5470.00	34.77	11.98	8.78	55.53	74.00	18.47	Peak
5495.80	34.78	12.03	61.13	107.94	---	---	Peak



**Antenna at Vertical Polarization**

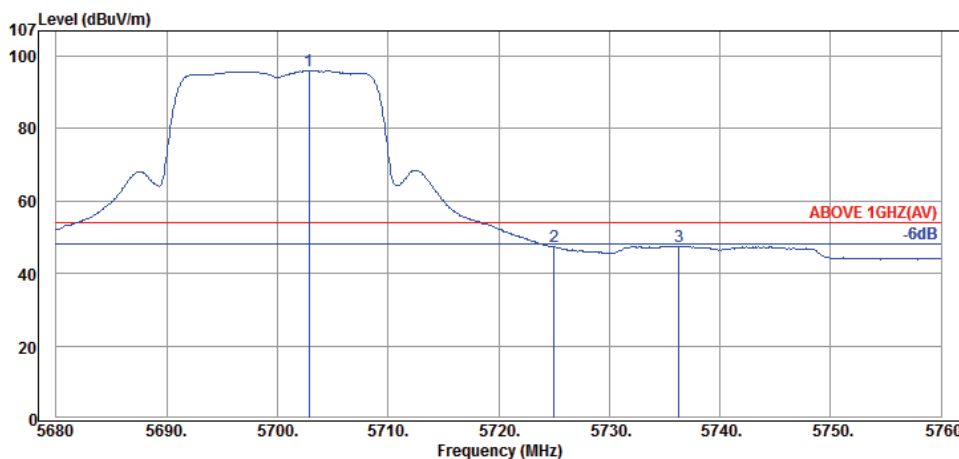
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5465.50	34.77	11.92	0.33	47.02	54.00	6.98	Average
5470.00	34.77	11.98	-1.79	44.96	54.00	9.04	Average
5504.50	34.80	12.03	50.97	97.80	---	---	Average

Mode	802.11n-HT20	UNII Band	II-2C
		Frequency	TX 5700MHz



**Antenna at Horizontal Polarization**

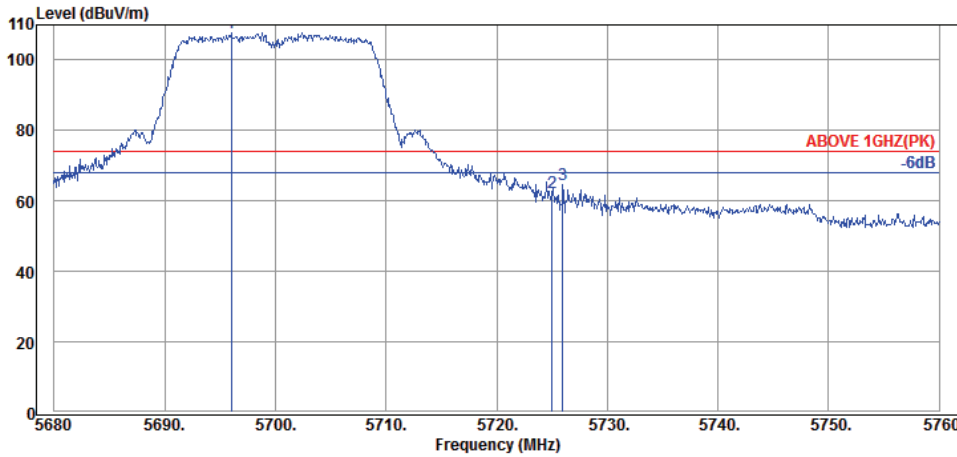
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5695.68	35.03	12.75	58.40	106.18	74.00	---	Peak
5725.04	35.07	12.83	10.40	58.30	74.00	15.70	Peak
5725.12	35.07	12.83	13.28	61.18	74.00	12.82	Peak



**Antenna at Horizontal Polarization**

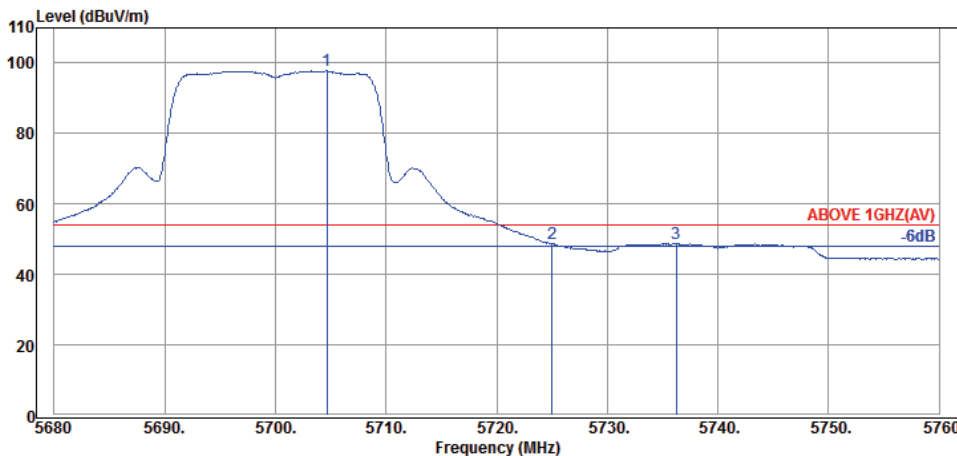
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5702.88	35.05	12.75	48.18	95.98	54.00	---	Average
5725.04	35.07	12.83	-0.62	47.28	54.00	6.72	Average
5736.32	35.09	12.83	-0.37	47.55	54.00	6.45	Average

Mode	802.11n-HT20	UNII Band	II-2C
		Frequency	TX 5700MHz



**Antenna at Vertical Polarization**

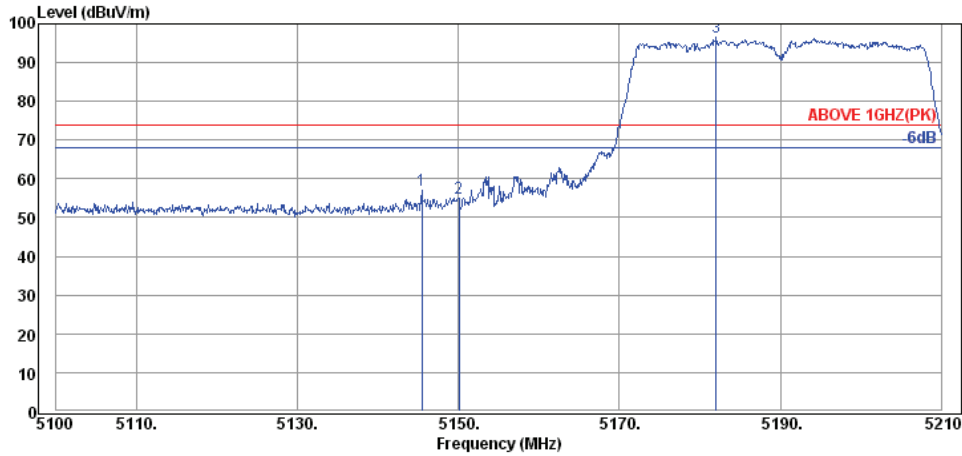
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5696.00	35.03	12.75	60.07	107.85	74.00	---	Peak
5725.04	35.07	12.83	14.48	62.38	74.00	11.62	Peak
5726.00	35.07	12.83	16.79	64.69	74.00	9.31	Peak



**Antenna at Vertical Polarization**

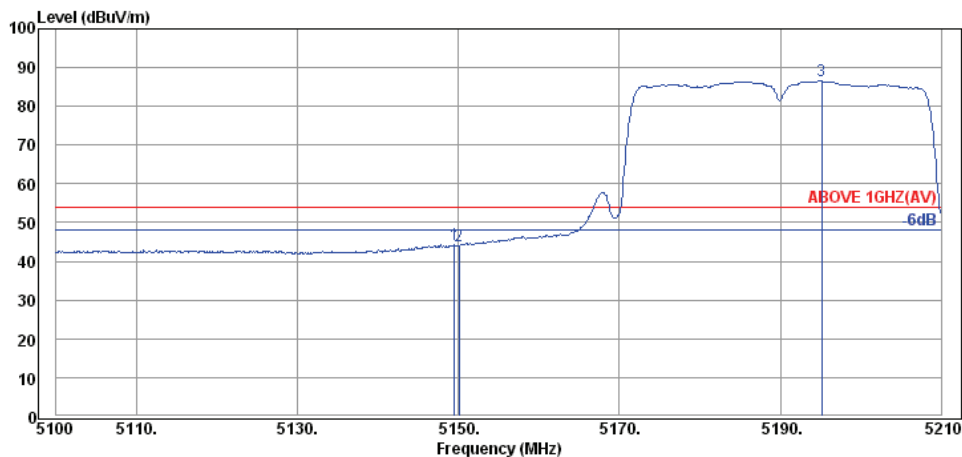
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5704.64	35.05	12.75	50.03	97.83	54.00	---	Average
5725.04	35.07	12.83	0.84	48.74	54.00	5.26	Average
5736.24	35.09	12.83	0.83	48.75	54.00	5.25	Average

Mode	802.11n-HT40	UNII Band	I
		Frequency	TX 5190MHz



**Antenna at Horizontal Polarization**

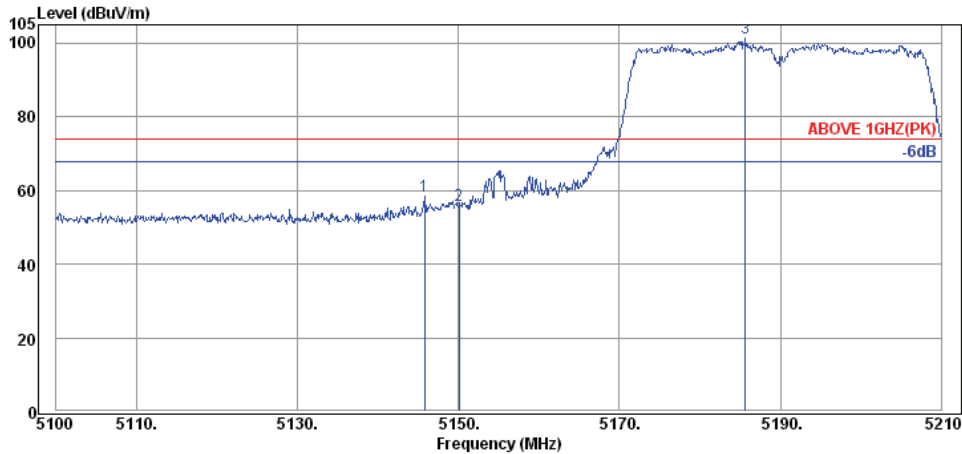
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5145.43	34.45	12.08	10.37	56.90	74.00	17.10	Peak
5150.05	34.45	12.08	8.34	54.87	74.00	19.13	Peak
5182.06	34.48	11.99	49.93	96.40	---	---	Peak



**Antenna at Horizontal Polarization**

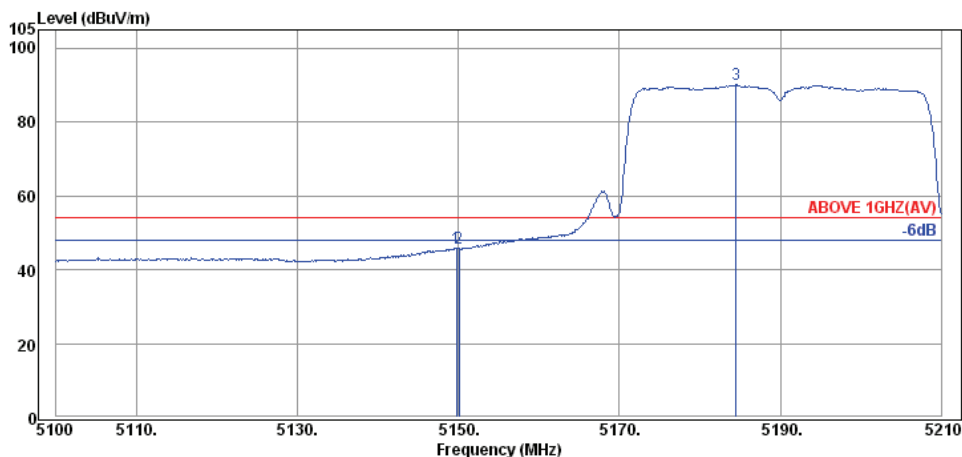
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5149.50	34.45	12.08	-2.32	44.21	54.00	9.79	Average
5150.05	34.45	12.08	-2.41	44.12	54.00	9.88	Average
5195.15	34.50	11.95	40.06	86.51	---	---	Average

Mode	802.11n-HT40	UNII Band	I
		Frequency	TX 5190MHz



**Antenna at Vertical Polarization**

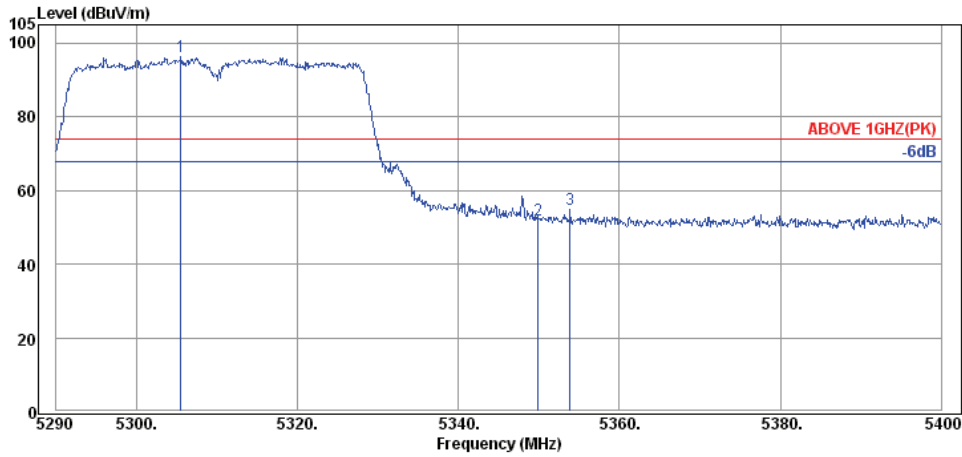
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5145.76	34.45	12.08	11.90	58.43	74.00	15.57	Peak
5150.05	34.45	12.08	9.42	55.95	74.00	18.05	Peak
5185.69	34.48	11.99	54.79	101.26	---	---	Peak



**Antenna at Vertical Polarization**

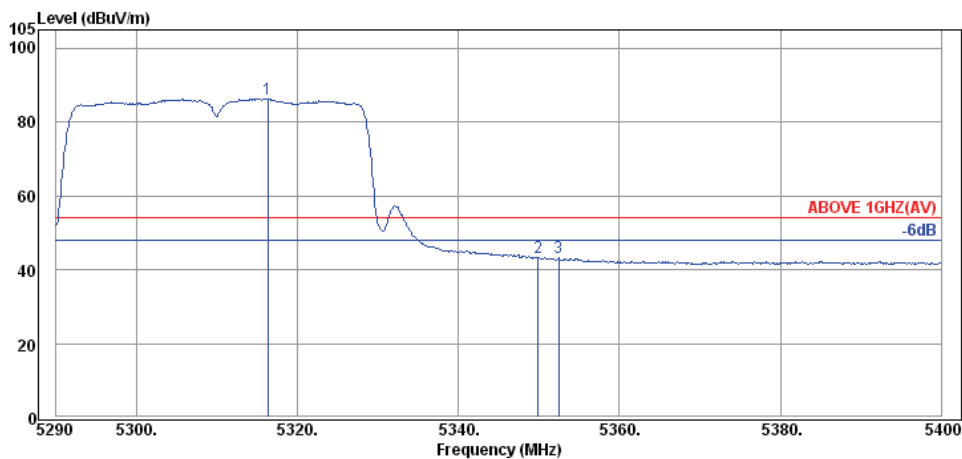
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5149.72	34.45	12.08	-0.70	45.83	54.00	8.17	Average
5150.05	34.45	12.08	-0.88	45.65	54.00	8.35	Average
5184.48	34.48	11.99	43.59	90.06	---	---	Average

Mode	802.11n-HT40	UNII Band	II-2A
		Frequency	TX 5310MHz



**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
5305.51	34.60	11.73	49.86	96.19	---	---	Peak
5349.95	34.65	11.75	5.38	51.78	74.00	22.22	Peak
5353.91	34.65	11.75	8.42	54.82	74.00	19.18	Peak

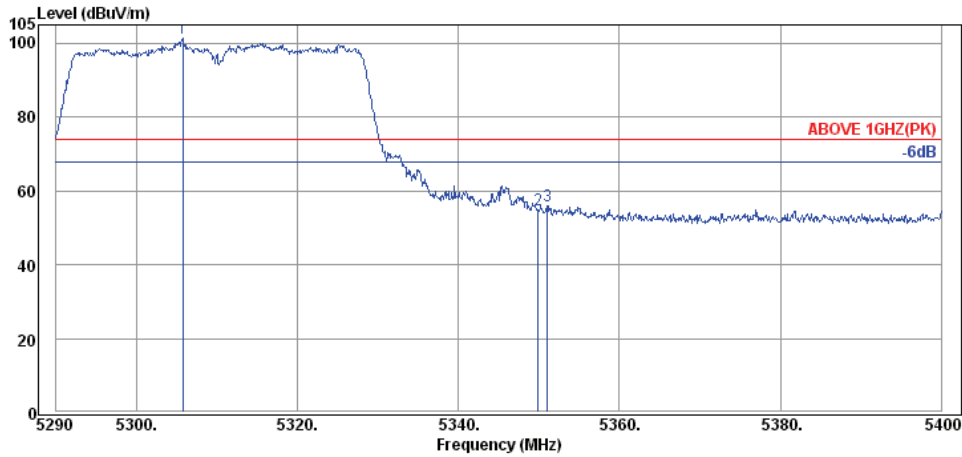


**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5316.29	34.62	11.74	39.92	86.28	---	---	Average
5349.95	34.65	11.75	-3.17	43.23	54.00	10.77	Average
5352.48	34.65	11.75	-3.18	43.22	54.00	10.78	Average

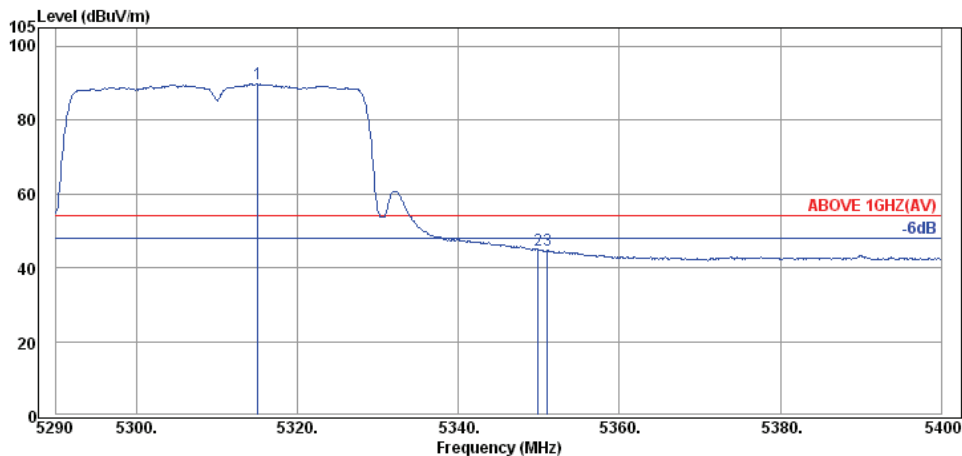


Mode	802.11n-HT40	UNII Band	II-2A
		Frequency	TX 5310MHz



**Antenna at Vertical Polarization**

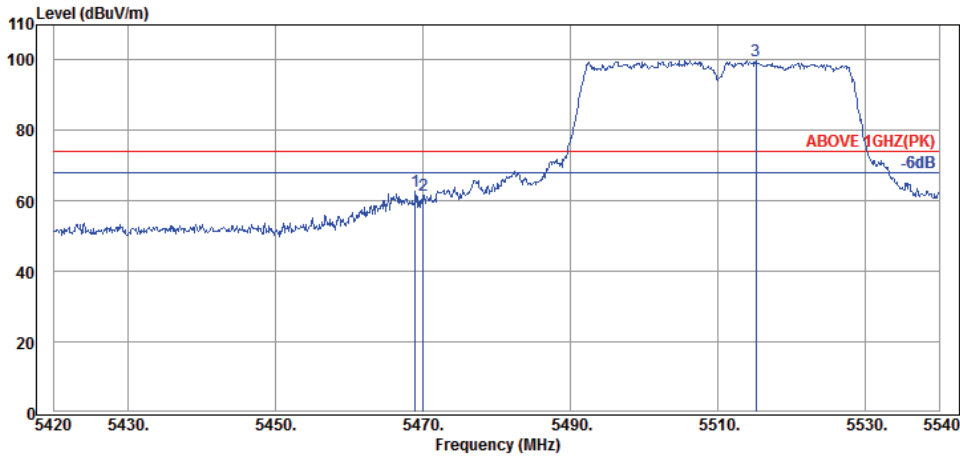
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5305.73	34.60	11.73	54.91	101.24	---	---	Peak
5349.95	34.65	11.75	8.36	54.76	74.00	19.24	Peak
5351.05	34.65	11.75	9.51	55.91	74.00	18.09	Peak



**Antenna at Vertical Polarization**

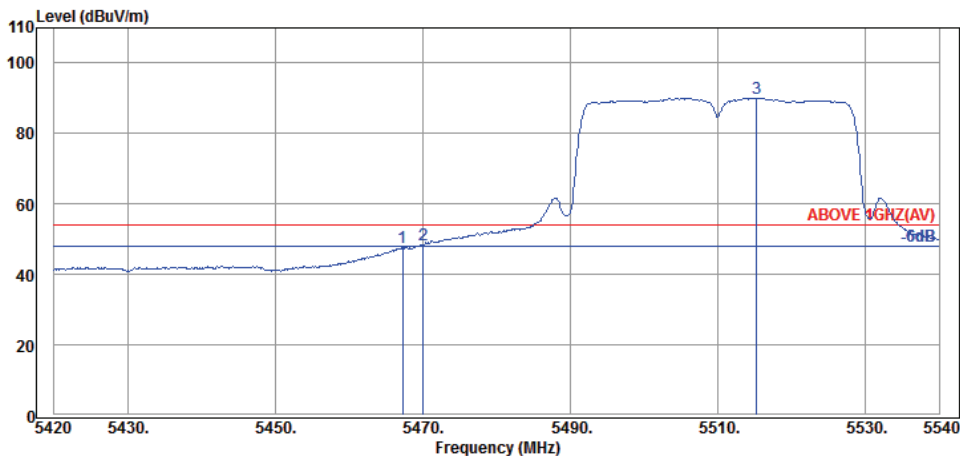
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5315.08	34.62	11.74	43.46	89.82	---	---	Average
5349.95	34.65	11.75	-1.56	44.84	54.00	9.16	Average
5351.05	34.65	11.75	-1.70	44.70	54.00	9.30	Average

Mode	802.11n-HT40	UNII Band	II-2C
		Frequency	TX 5510MHz



**Antenna at Horizontal Polarization**

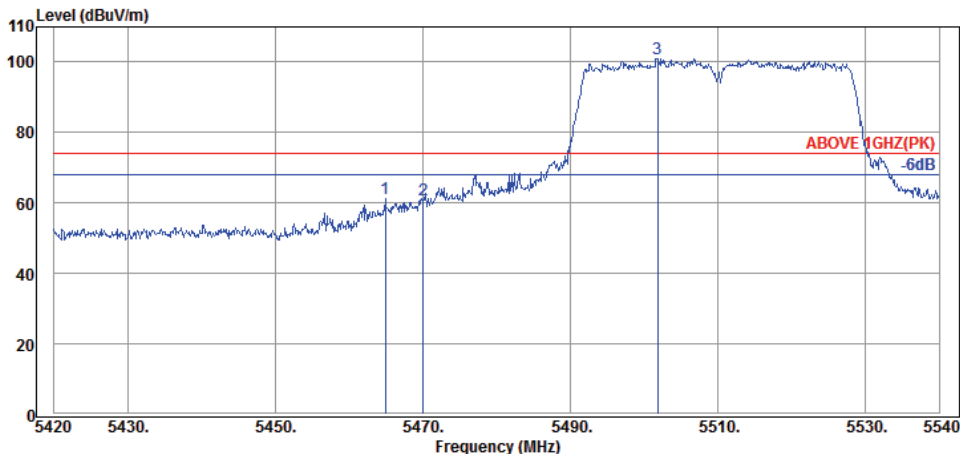
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5468.96	34.77	10.30	17.63	62.70	74.00	11.30	Peak
5470.04	34.77	10.30	16.58	61.65	74.00	12.35	Peak
5515.16	34.82	10.36	54.62	99.80	---	---	Peak



**Antenna at Horizontal Polarization**

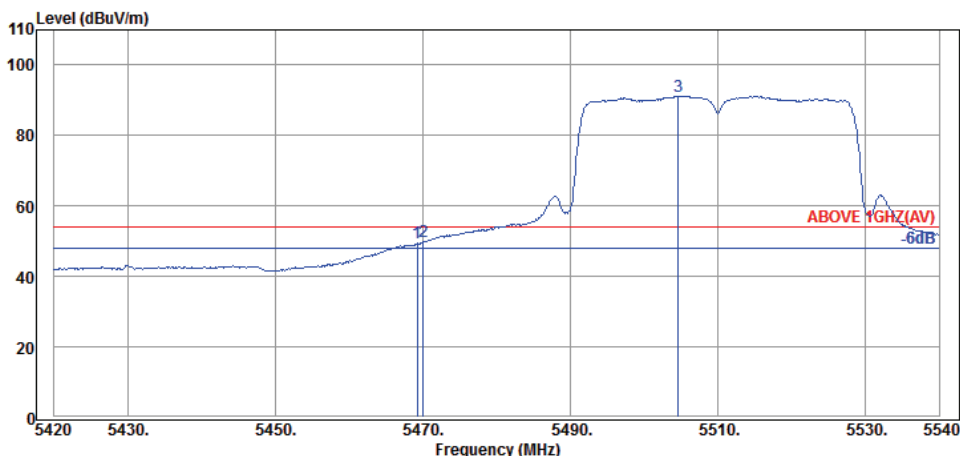
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5467.28	34.77	10.30	2.53	47.60	54.00	6.40	Average
5470.04	34.77	10.30	3.18	48.25	54.00	5.75	Average
5515.28	34.82	10.36	44.90	90.08	---	---	Average

Mode	802.11n-HT40	UNII Band	II-2C
		Frequency	TX 5510MHz



**Antenna at Vertical Polarization**

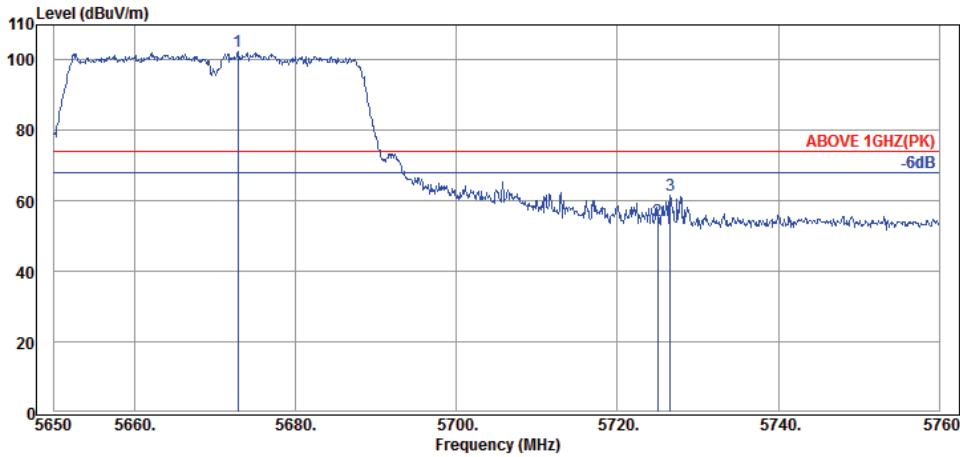
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5464.88	34.77	10.30	16.34	61.41	74.00	12.59	Peak
5470.04	34.77	10.30	15.93	61.00	74.00	13.00	Peak
5501.84	34.80	10.35	55.92	101.07	---	---	Peak



**Antenna at Vertical Polarization**

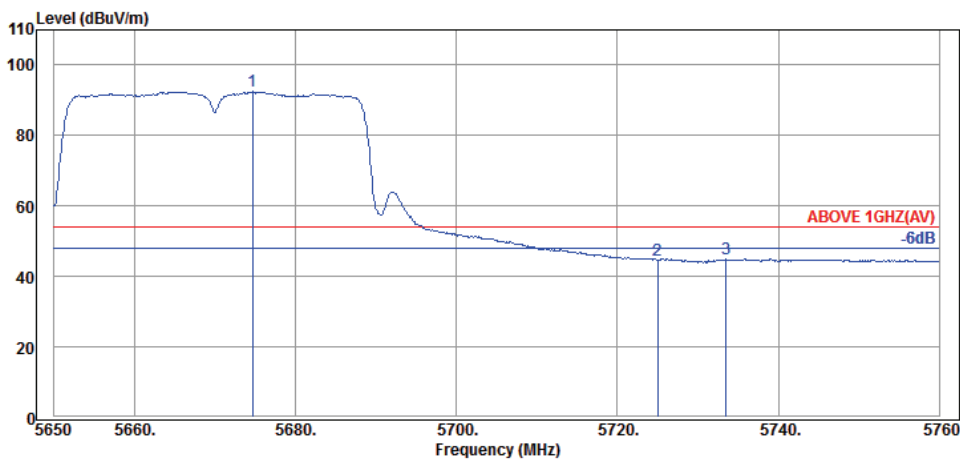
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5469.20	34.77	10.30	4.37	49.44	54.00	4.56	Average
5470.04	34.77	10.30	4.78	49.85	54.00	4.15	Average
5504.60	34.80	10.35	46.08	91.23	---	---	Average

Mode	802.11n-HT40	UNII Band	II-2C
		Frequency	TX 5670MHz



**Antenna at Horizontal Polarization**

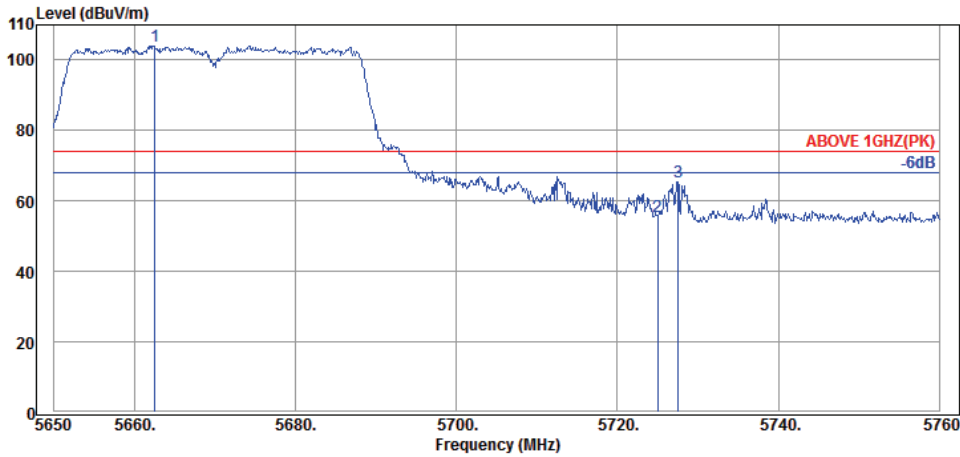
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5676.95	35.01	10.48	55.05	100.54	74.00	---	Peak
5725.02	35.07	10.52	7.13	52.72	74.00	21.28	Peak
5727.77	35.07	10.52	15.02	60.61	74.00	13.39	Peak



**Antenna at Horizontal Polarization**

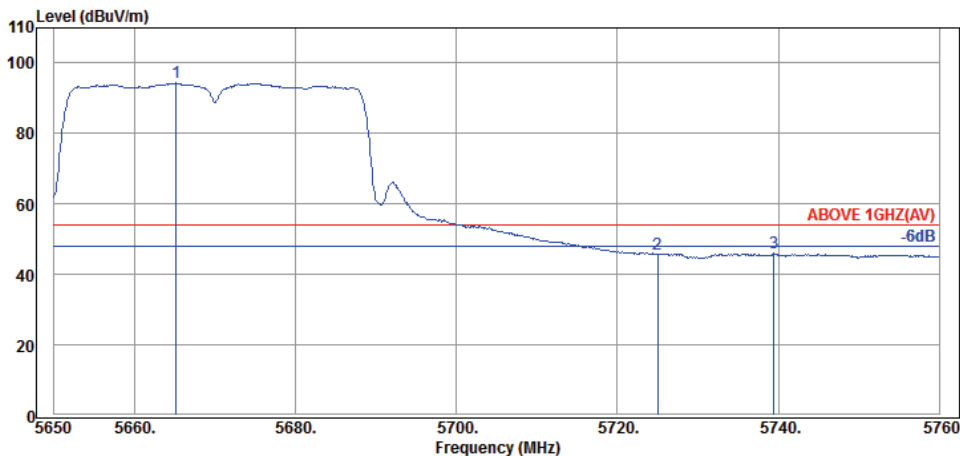
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5675.30	35.01	10.48	45.74	91.23	54.00	---	Average
5725.02	35.07	10.52	-2.54	43.05	54.00	10.95	Average
5726.56	35.07	10.52	-2.34	43.25	54.00	10.75	Average

Mode	802.11n-HT40	UNII Band	II-2C
		Frequency	TX 5670MHz



**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
5661.88	34.99	10.47	54.15	99.61	74.00	---	Peak
5725.02	35.07	10.52	9.10	54.69	74.00	19.31	Peak
5727.44	35.07	10.52	15.50	61.09	74.00	12.91	Peak

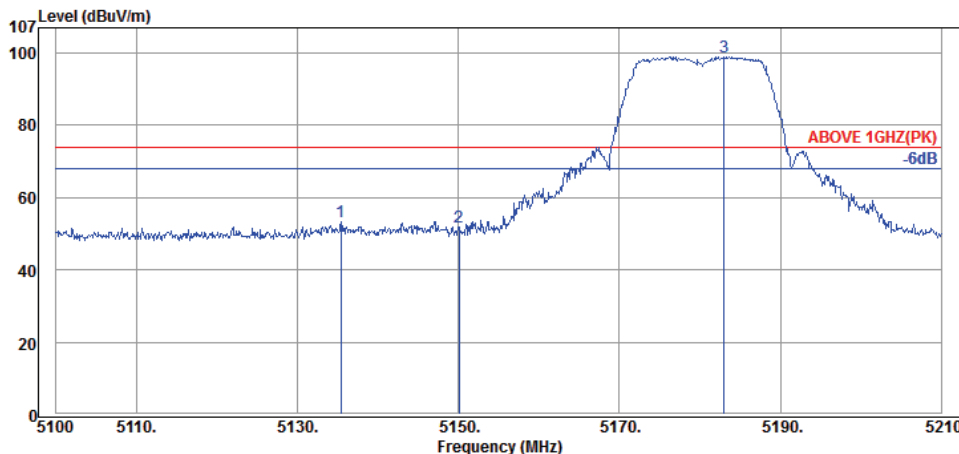


**Antenna at Vertical Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5664.85	34.99	10.47	44.41	89.87	54.00	---	Average
5725.02	35.07	10.52	-3.01	42.58	54.00	11.42	Average
5725.79	35.07	10.52	-3.00	42.59	54.00	11.41	Average

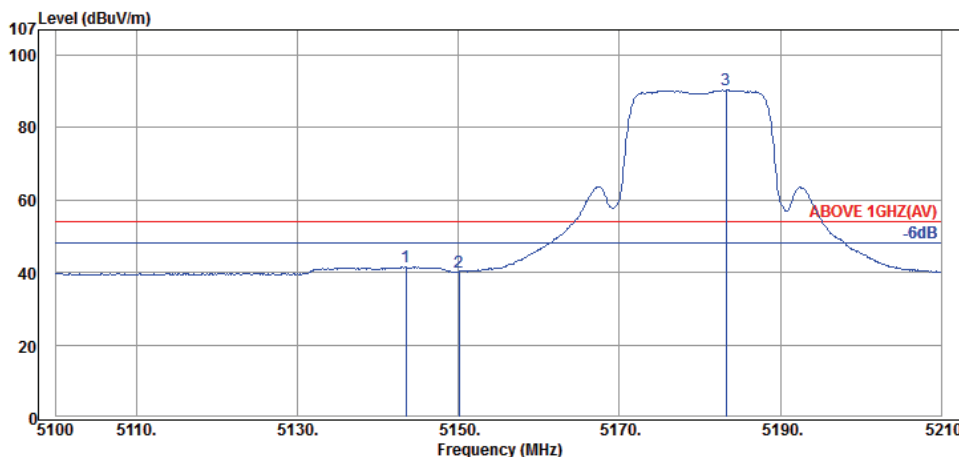
Antenna: Omni-S Antenna

Mode	802.11a	UNII Band	I
		Frequency	TX 5180MHz



Antenna at Horizontal Polarization

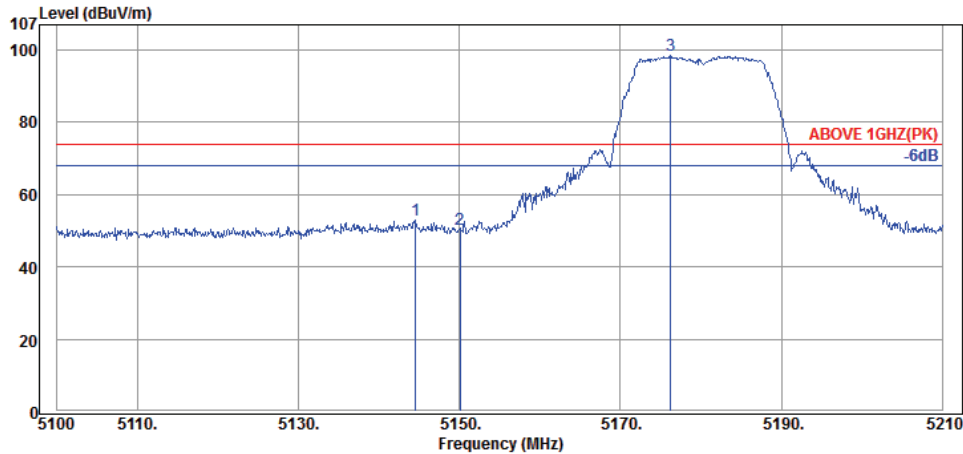
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5135.42	34.43	9.81	9.20	53.44	74.00	20.56	Peak
5150.05	34.45	9.83	7.71	51.99	74.00	22.01	Peak
5183.05	34.48	9.88	54.67	99.03	---	---	Peak



Antenna at Horizontal Polarization

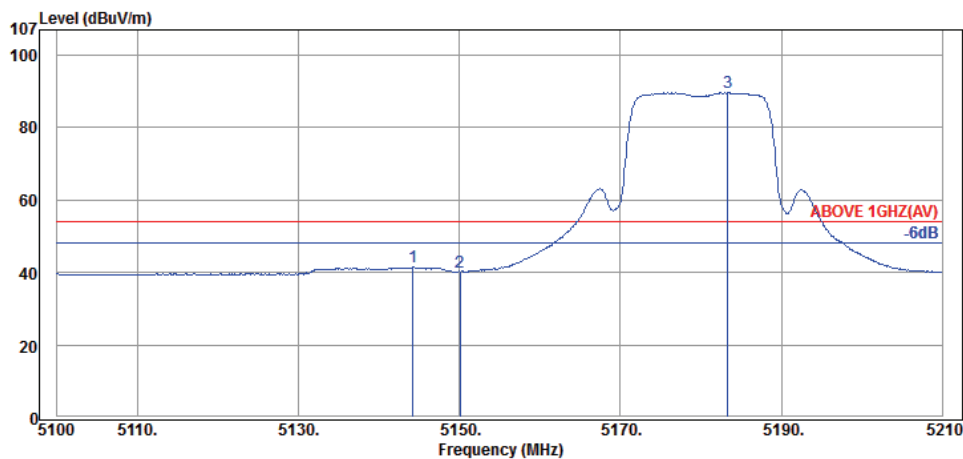
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5143.45	34.45	9.83	-2.80	41.48	54.00	12.52	Average
5150.05	34.45	9.83	-4.02	40.26	54.00	13.74	Average
5183.27	34.48	9.88	45.98	90.34	---	---	Average

Mode	802.11a	UNII Band	I
		Frequency	TX 5180MHz



**Antenna at Vertical Polarization**

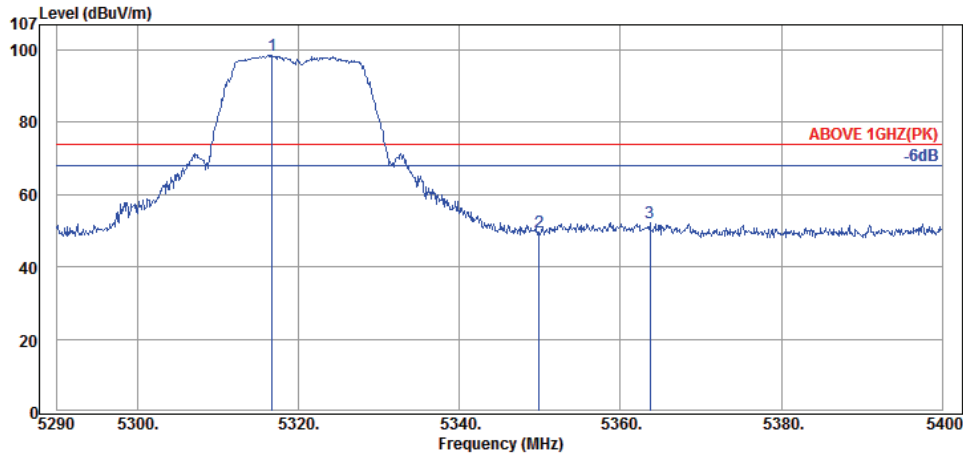
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5144.55	34.45	9.83	8.58	52.86	74.00	21.14	Peak
5150.05	34.45	9.83	6.20	50.48	74.00	23.52	Peak
5176.23	34.48	9.88	54.09	98.45	---	---	Peak



**Antenna at Vertical Polarization**

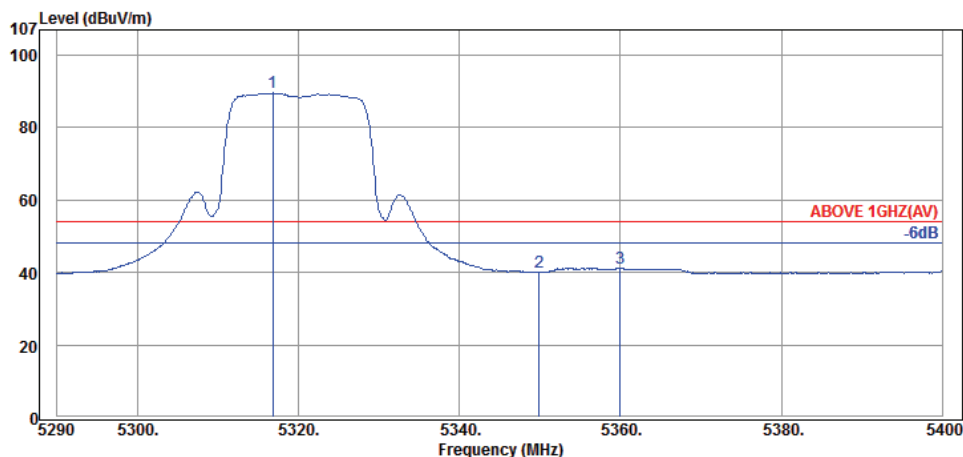
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5144.22	34.45	9.83	-2.87	41.41	54.00	12.59	Average
5150.05	34.45	9.83	-4.12	40.16	54.00	13.84	Average
5183.38	34.48	9.88	45.31	89.67	---	---	Average

Mode	802.11a	UNII Band	II-2A
		Frequency	TX 5320MHz



**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
5316.73	34.62	10.08	53.77	98.47	---	---	Peak
5349.95	34.65	10.13	4.98	49.76	74.00	24.24	Peak
5363.70	34.67	10.15	7.29	52.11	74.00	21.89	Peak

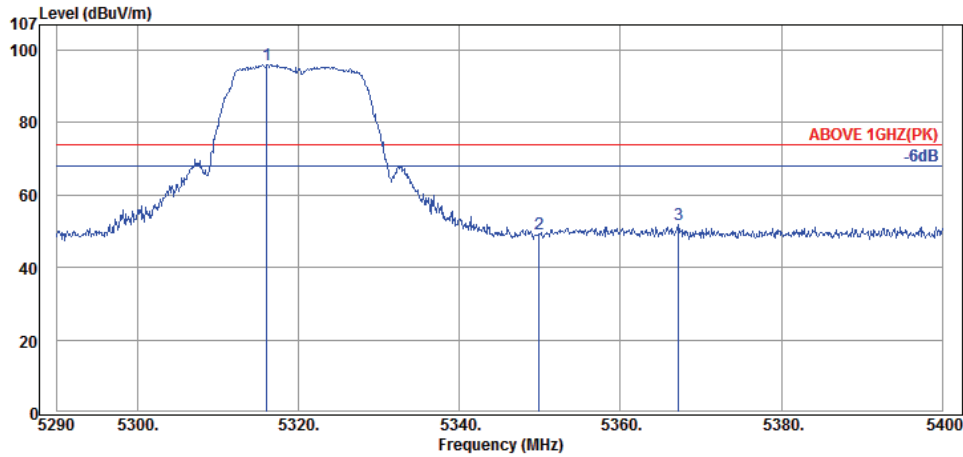


**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5316.84	34.62	10.08	44.84	89.54	---	---	Average
5349.95	34.65	10.13	-4.71	40.07	54.00	13.93	Average
5359.96	34.65	10.13	-3.56	41.22	54.00	12.78	Average

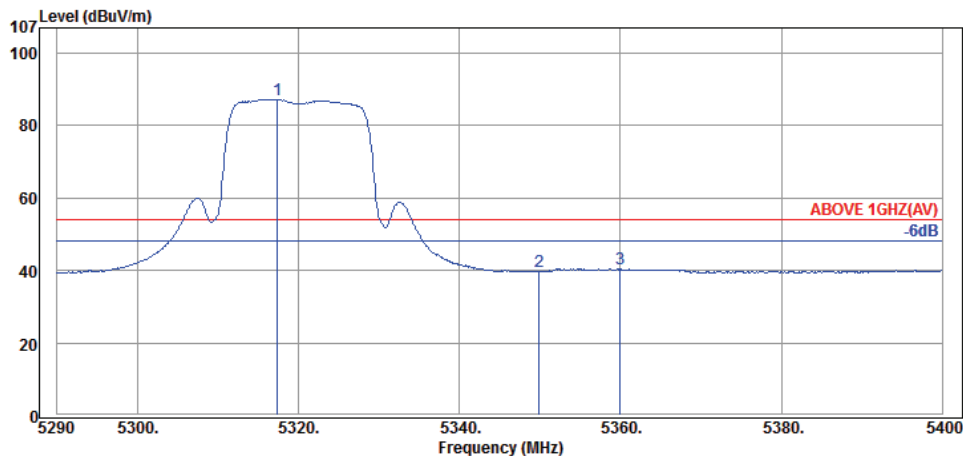


Mode	802.11a	UNII Band	II-2A
		Frequency	TX 5320MHz



**Antenna at Vertical Polarization**

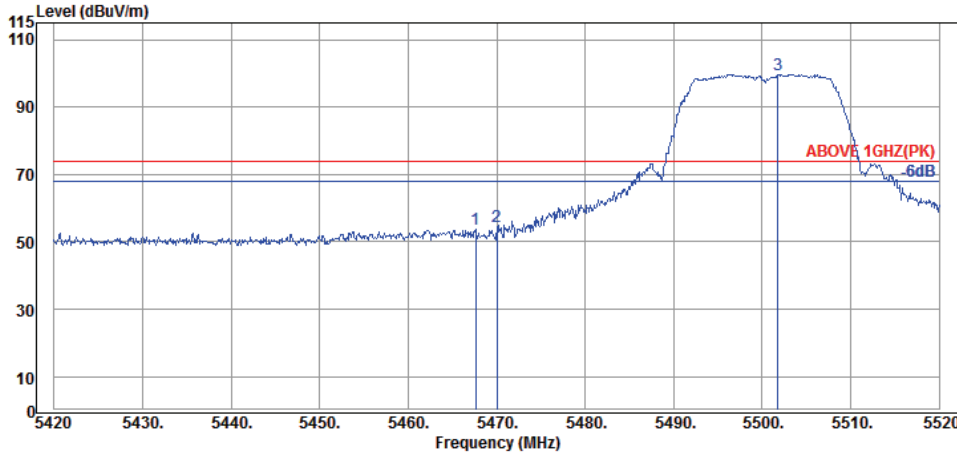
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5316.07	34.62	10.08	51.23	95.93	---	---	Peak
5349.95	34.65	10.13	4.32	49.10	74.00	24.90	Peak
5367.22	34.67	10.15	7.19	52.01	74.00	21.99	Peak



**Antenna at Vertical Polarization**

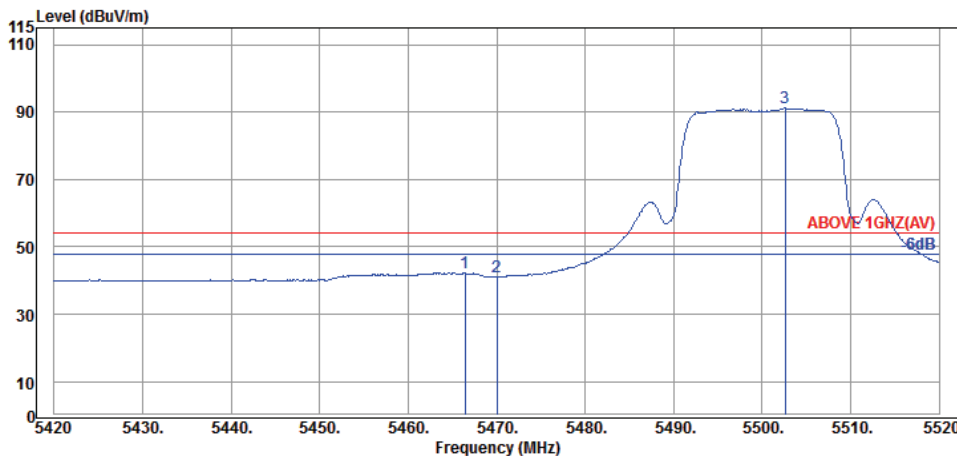
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5317.39	34.62	10.08	42.55	87.25	---	---	Average
5349.95	34.65	10.13	-5.24	39.54	54.00	14.46	Average
5359.96	34.65	10.13	-4.42	40.36	54.00	13.64	Average

Mode	802.11a	UNII Band	II-2C
		Frequency	TX 5500MHz



**Antenna at Horizontal Polarization**

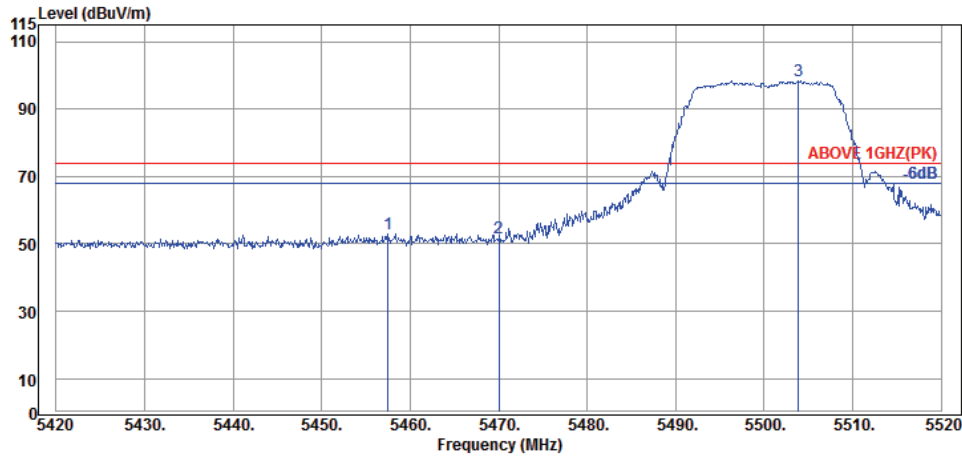
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5467.60	34.77	10.30	8.77	53.84	74.00	20.16	Peak
5470.00	34.77	10.30	9.58	54.65	74.00	19.35	Peak
5501.80	34.80	10.35	54.59	99.74	---	---	Peak



**Antenna at Horizontal Polarization**

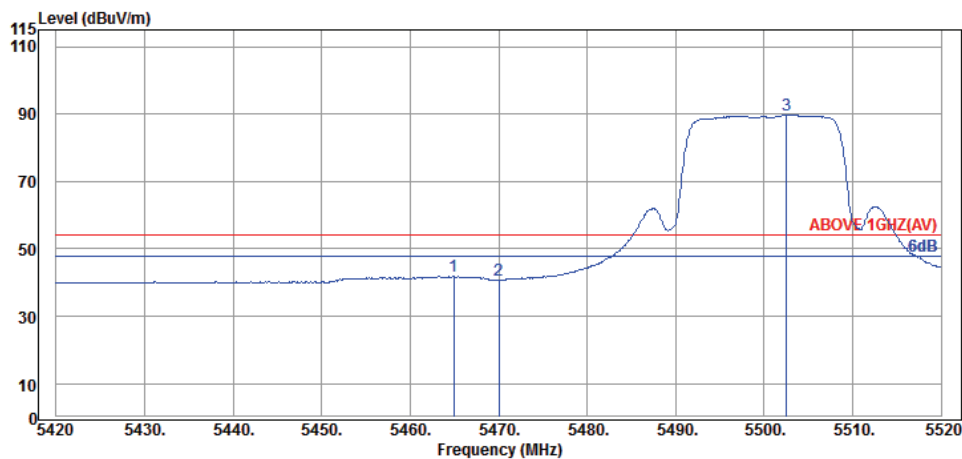
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5466.40	34.77	10.30	-2.62	42.45	54.00	11.55	Average
5470.00	34.77	10.30	-3.99	41.08	54.00	12.92	Average
5502.60	34.80	10.35	45.99	91.14	---	---	Average

Mode	802.11a	UNII Band	II-2C
		Frequency	TX 5500MHz



**Antenna at Vertical Polarization**

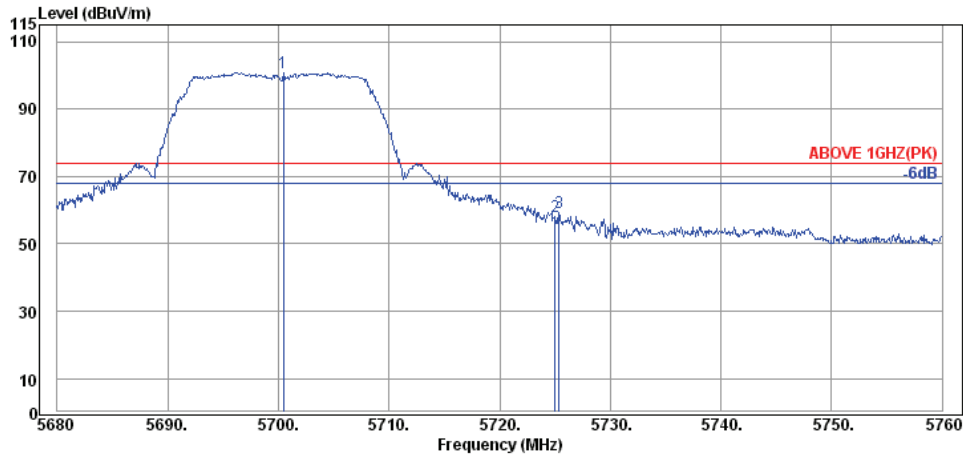
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5457.50	34.75	10.28	7.89	52.92	74.00	21.08	Peak
5470.00	34.77	10.30	6.83	51.90	74.00	22.10	Peak
5503.90	34.80	10.35	53.44	98.59	---	---	Peak



**Antenna at Vertical Polarization**

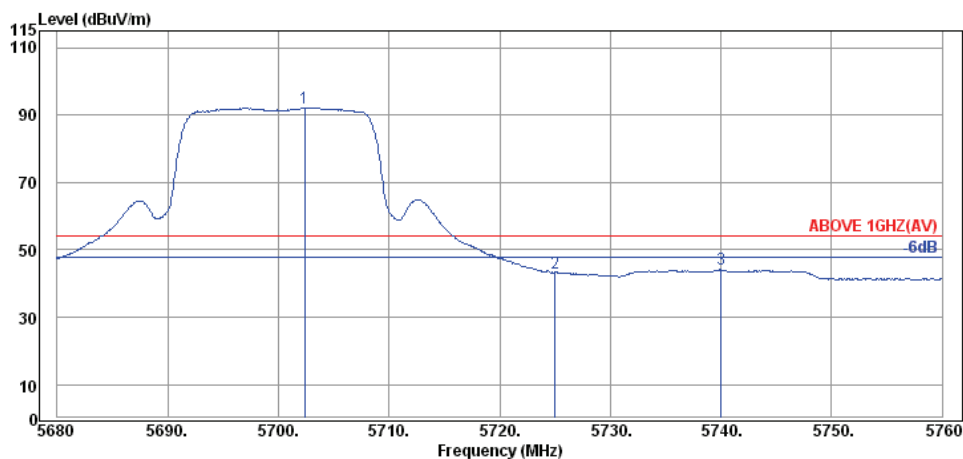
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5464.90	34.77	10.30	-3.18	41.89	54.00	12.11	Average
5470.00	34.77	10.30	-4.20	40.87	54.00	13.13	Average
5502.50	34.80	10.35	44.52	89.67	---	---	Average

Mode	802.11a	UNII Band	II-2C
		Frequency	TX 5700MHz



**Antenna at Horizontal Polarization**

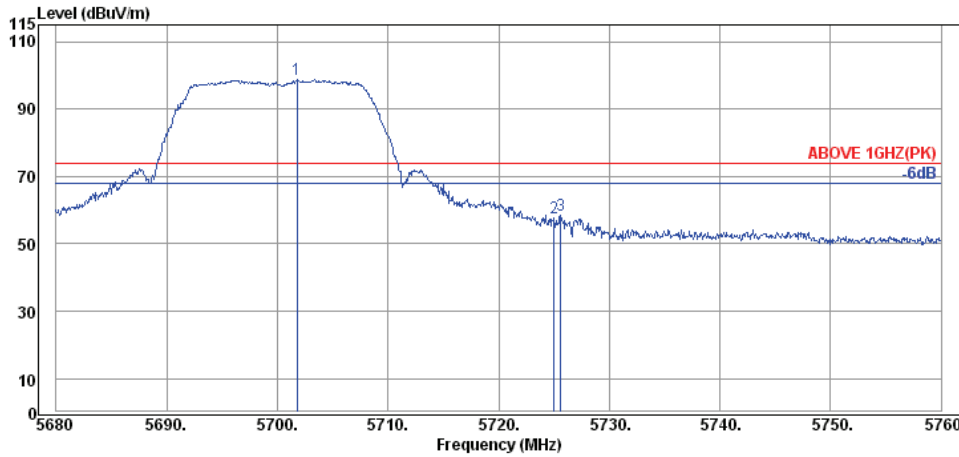
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5700.48	35.03	10.50	55.43	100.96	74.00	---	Peak
5725.04	35.07	10.52	12.40	57.99	74.00	16.01	Peak
5725.36	35.07	10.52	13.69	59.28	74.00	14.72	Peak



**Antenna at Horizontal Polarization**

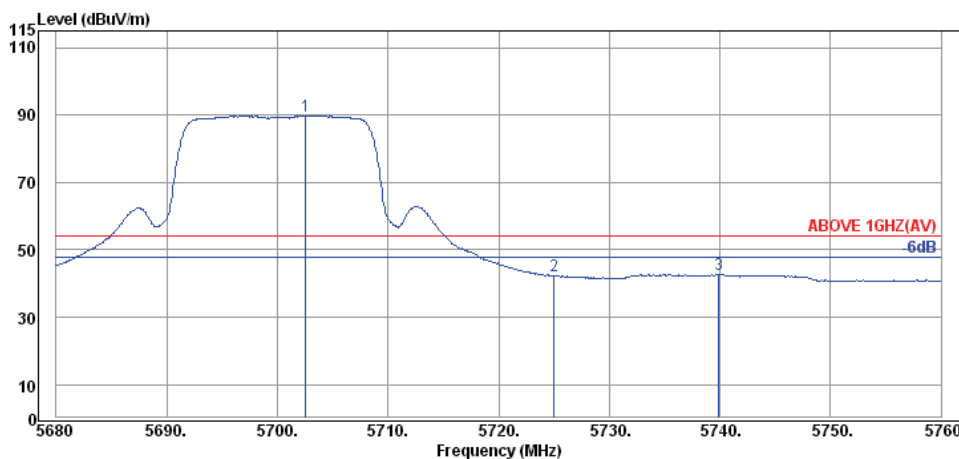
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5702.40	35.05	10.51	46.51	92.07	54.00	---	Average
5725.04	35.07	10.52	-2.32	43.27	54.00	10.73	Average
5740.00	35.09	10.54	-1.48	44.15	54.00	9.85	Average

Mode	802.11a	UNII Band	II-2C
		Frequency	TX 5700MHz



**Antenna at Vertical Polarization**

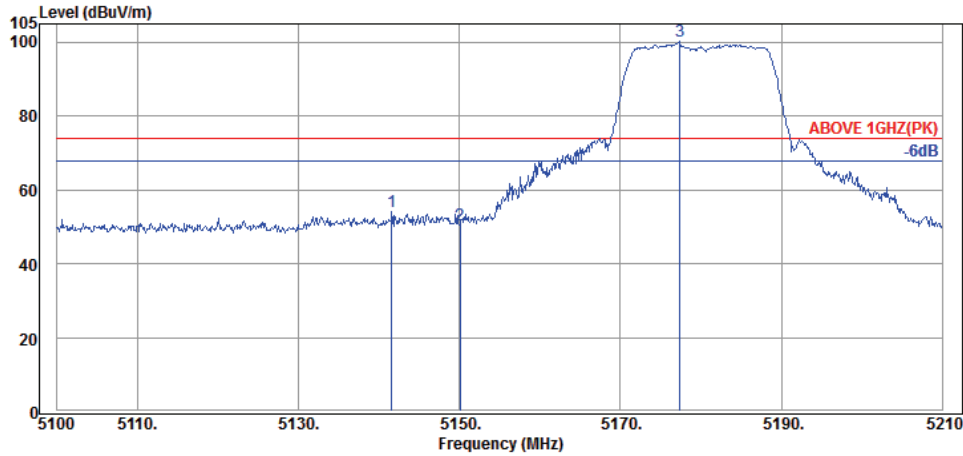
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5701.76	35.05	10.51	53.22	98.78	74.00	---	Peak
5725.04	35.07	10.52	12.12	57.71	74.00	16.29	Peak
5725.60	35.07	10.52	12.74	58.33	74.00	15.67	Peak



**Antenna at Vertical Polarization**

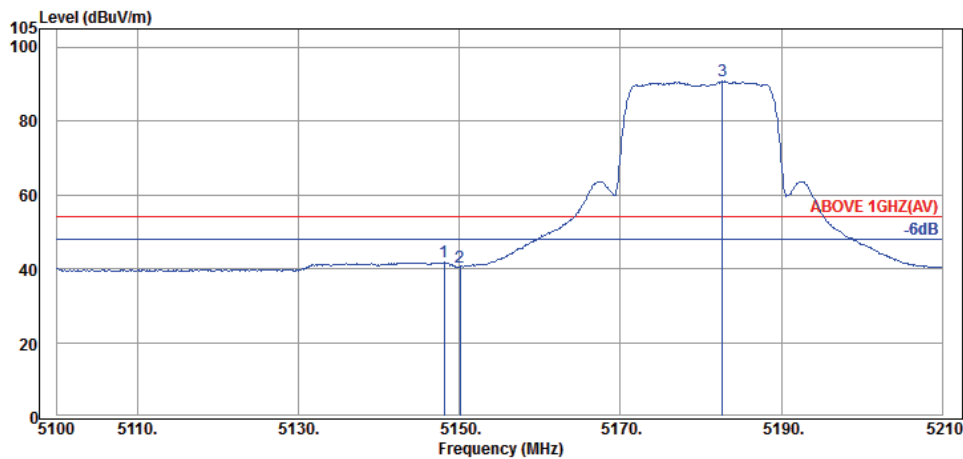
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5702.56	35.05	10.51	44.32	89.88	54.00	---	Average
5725.04	35.07	10.52	-3.12	42.47	54.00	11.53	Average
5739.92	35.09	10.54	-2.87	42.76	54.00	11.24	Average

Mode	802.11n-HT20	UNII Band	I
		Frequency	TX 5180MHz



**Antenna at Horizontal Polarization**

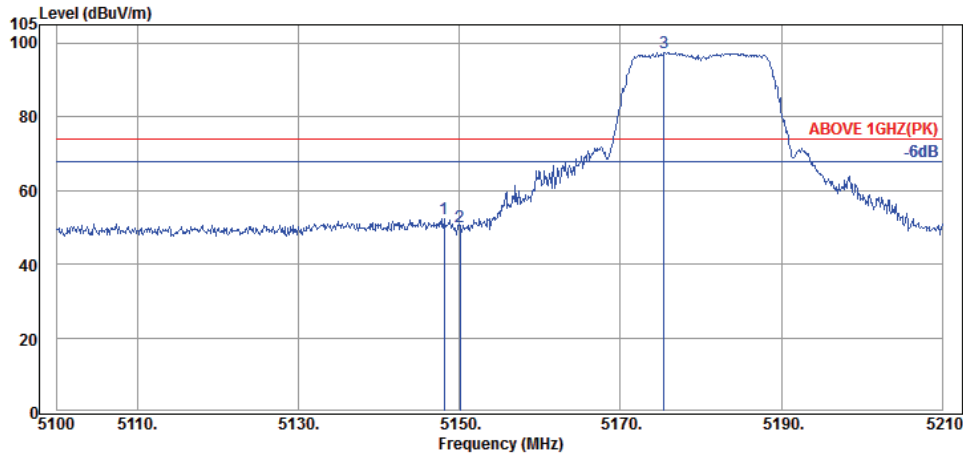
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5141.58	34.45	9.83	9.69	53.97	74.00	20.03	Peak
5150.05	34.45	9.83	6.17	50.45	74.00	23.55	Peak
5177.44	34.48	9.88	55.83	100.19	---	---	Peak



**Antenna at Horizontal Polarization**

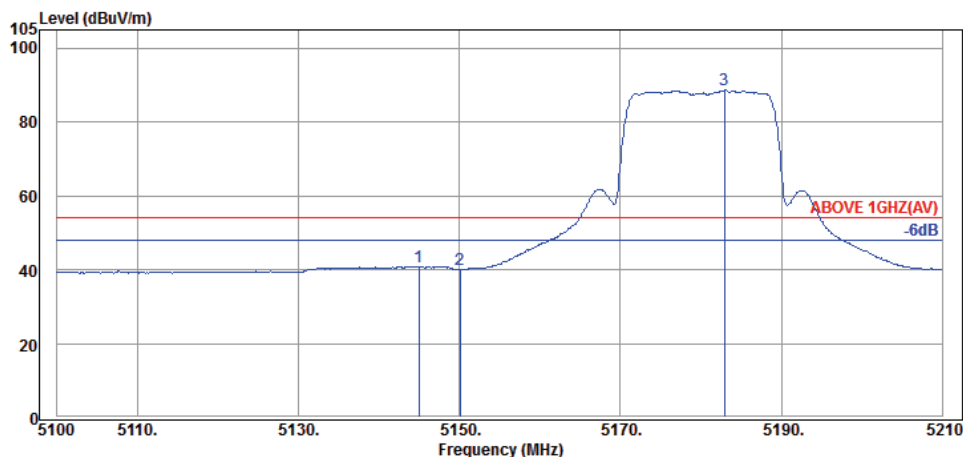
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5148.07	34.45	9.83	-2.59	41.69	54.00	12.31	Average
5150.05	34.45	9.83	-3.76	40.52	54.00	13.48	Average
5182.72	34.48	9.88	46.48	90.84	---	---	Average

Mode	802.11n-HT20	UNII Band	I
		Frequency	TX 5180MHz



**Antenna at Vertical Polarization**

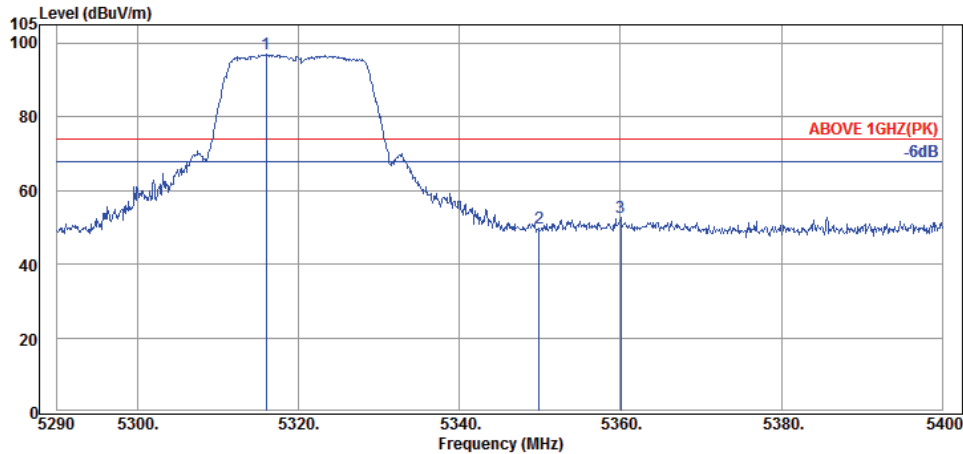
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5148.07	34.45	9.83	8.13	52.41	74.00	21.59	Peak
5150.05	34.45	9.83	6.04	50.32	74.00	23.68	Peak
5175.46	34.48	9.88	53.18	97.54	---	---	Peak



**Antenna at Vertical Polarization**

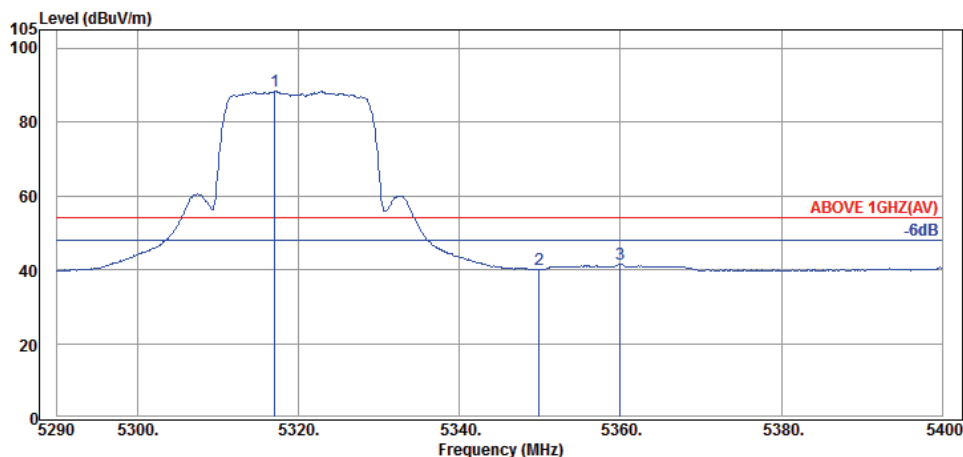
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5144.99	34.45	9.83	-3.35	40.93	54.00	13.07	Average
5150.05	34.45	9.83	-4.26	40.02	54.00	13.98	Average
5182.94	34.48	9.88	44.40	88.76	---	---	Average

Mode	802.11n-HT20	UNII Band	II-2A
		Frequency	TX 5320MHz



**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
5315.96	34.62	10.08	52.46	97.16	---	---	Peak
5349.95	34.65	10.13	5.14	49.92	74.00	24.08	Peak
5360.07	34.65	10.13	7.87	52.65	74.00	21.35	Peak

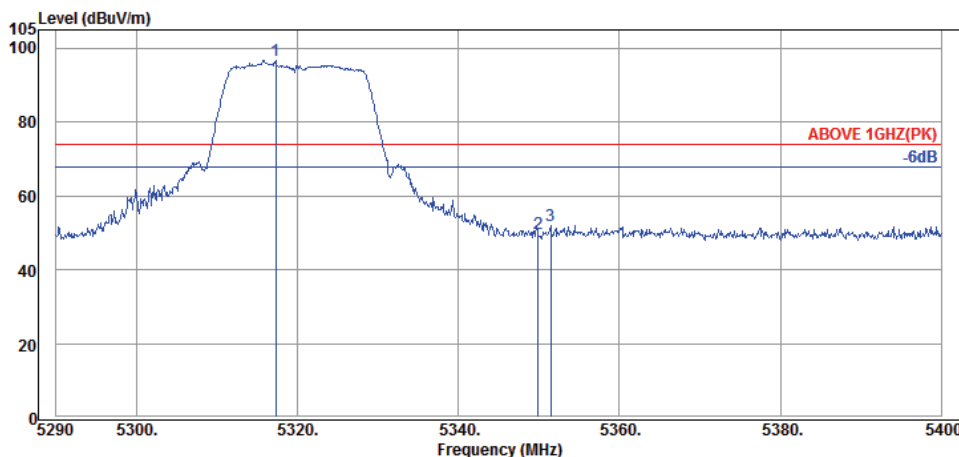


**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5317.06	34.62	10.08	43.68	88.38	---	---	Average
5349.95	34.65	10.13	-4.71	40.07	54.00	13.93	Average
5359.96	34.65	10.13	-3.22	41.56	54.00	12.44	Average

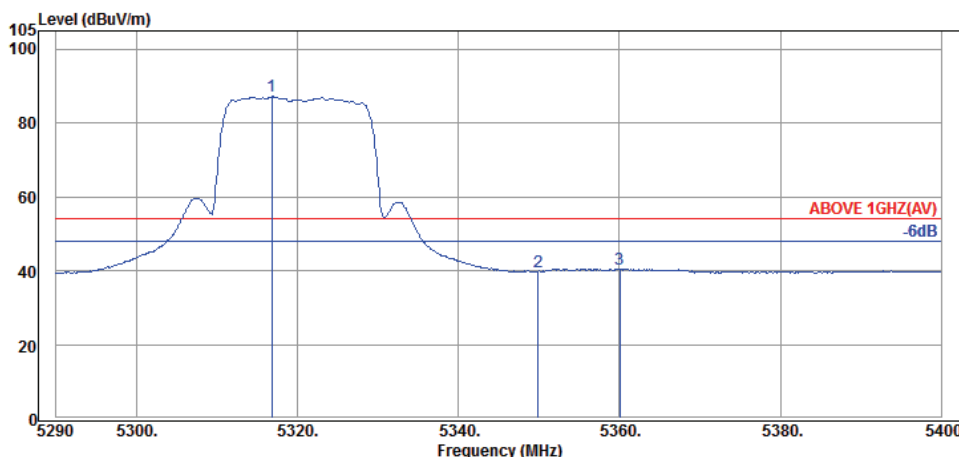


Mode	802.11n-HT20	UNII Band	II-2A
		Frequency	TX 5320MHz



**Antenna at Vertical Polarization**

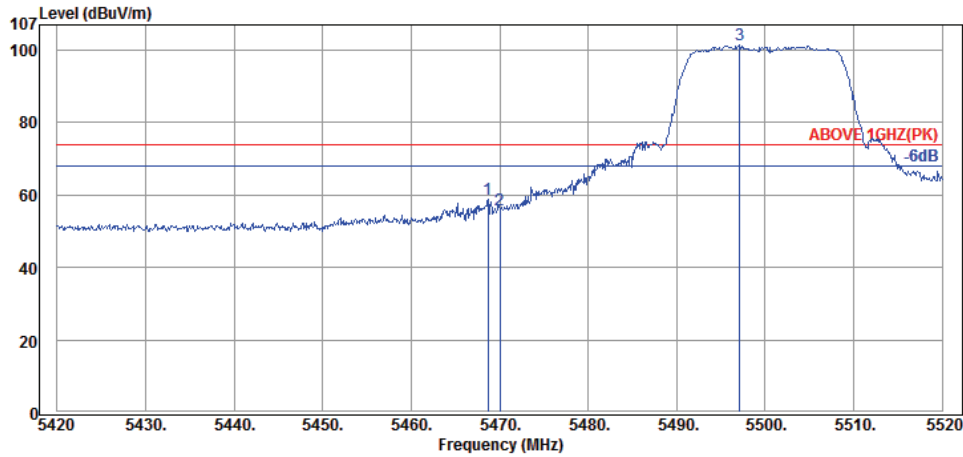
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5317.28	34.62	10.08	52.17	96.87	---	---	Peak
5349.95	34.65	10.13	5.16	49.94	74.00	24.06	Peak
5351.49	34.65	10.13	7.27	52.05	74.00	21.95	Peak



**Antenna at Vertical Polarization**

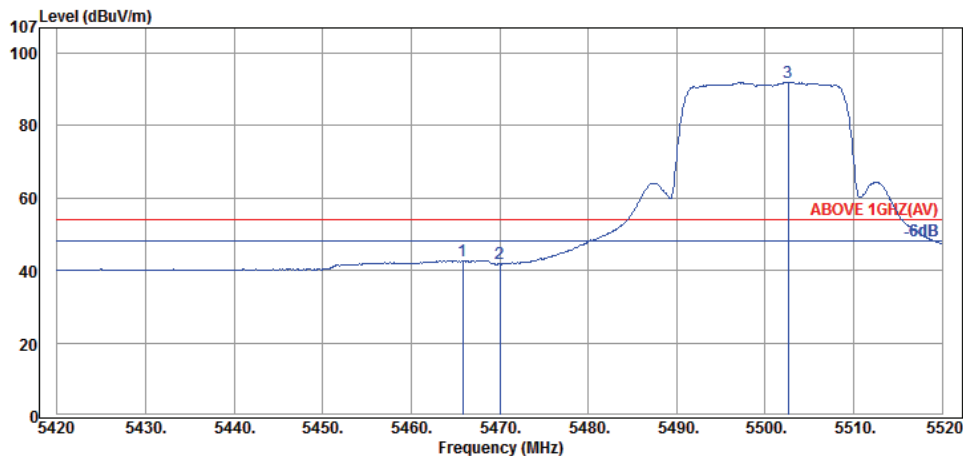
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5316.84	34.62	10.08	42.52	87.22	---	---	Average
5349.95	34.65	10.13	-5.08	39.70	54.00	14.30	Average
5360.07	34.65	10.13	-4.20	40.58	54.00	13.42	Average

Mode	802.11n-HT20	UNII Band	II-2C
		Frequency	TX 5500MHz



**Antenna at Horizontal Polarization**

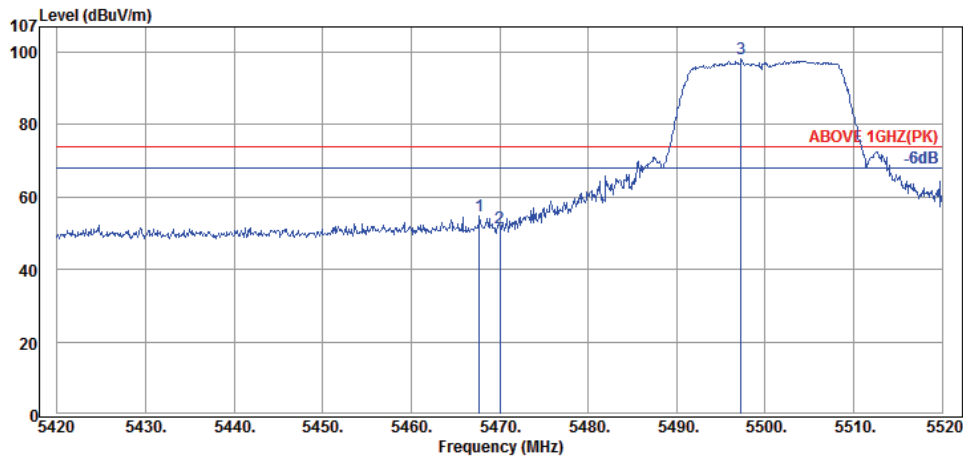
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5468.70	34.77	10.30	13.91	58.98	74.00	15.02	Peak
5470.00	34.77	10.30	10.99	56.06	74.00	17.94	Peak
5497.10	34.80	10.35	56.48	101.63	---	---	Peak



**Antenna at Horizontal Polarization**

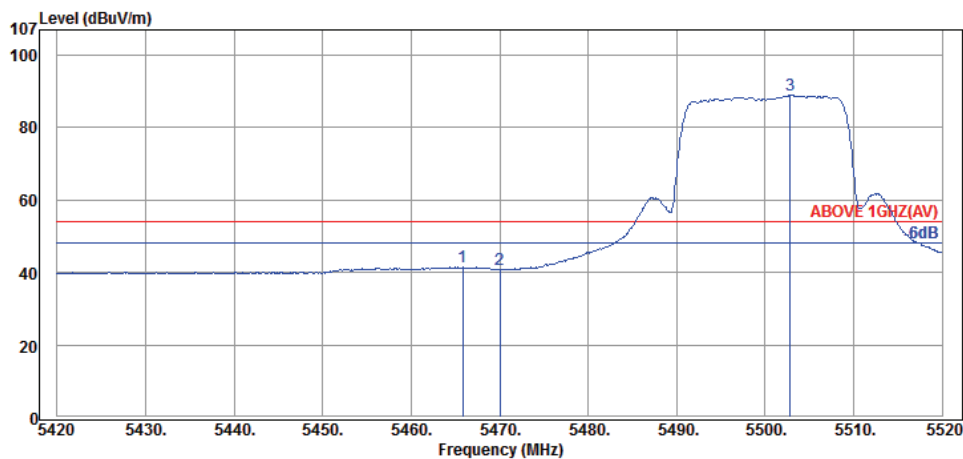
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5465.80	34.77	10.30	-2.25	42.82	54.00	11.18	Average
5470.00	34.77	10.30	-3.24	41.83	54.00	12.17	Average
5502.60	34.80	10.35	46.91	92.06	---	---	Average

Mode	802.11n-HT20	UNII Band	II-2C
		Frequency	TX 5500MHz



**Antenna at Vertical Polarization**

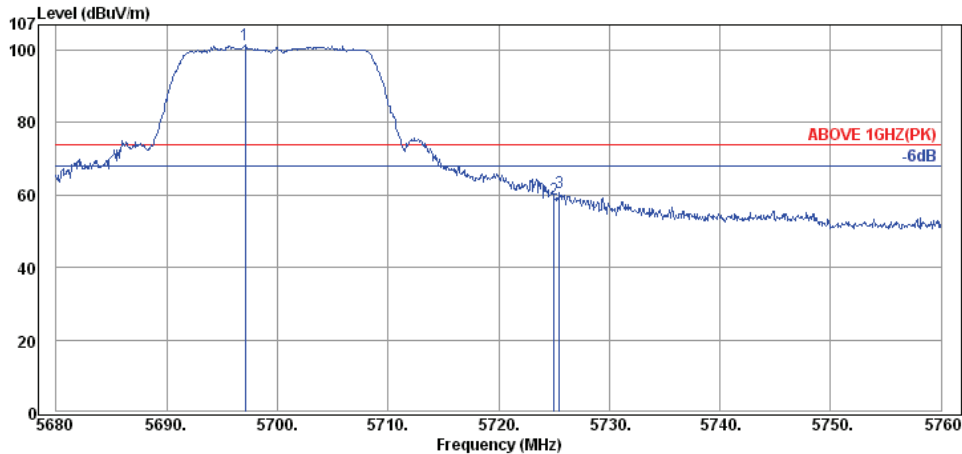
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5467.70	34.77	10.30	9.67	54.74	74.00	19.26	Peak
5470.00	34.77	10.30	6.30	51.37	74.00	22.63	Peak
5497.30	34.80	10.35	52.94	98.09	---	---	Peak



**Antenna at Vertical Polarization**

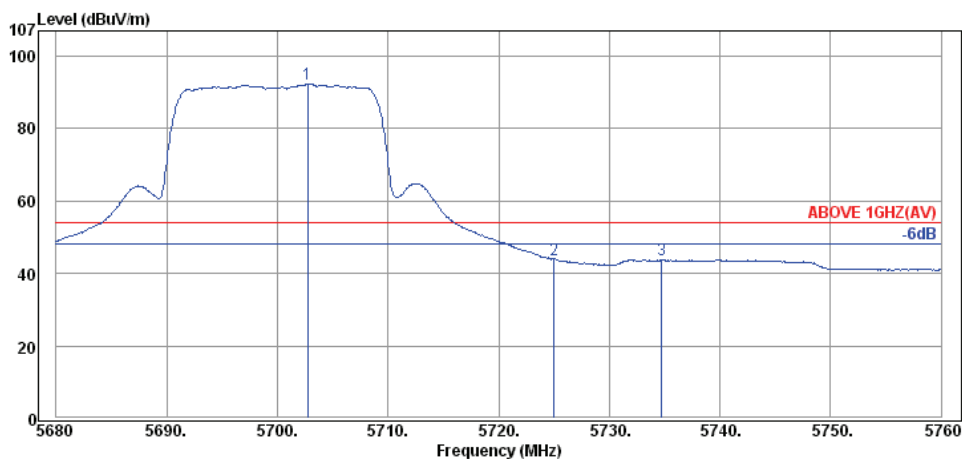
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5465.80	34.77	10.30	-3.54	41.53	54.00	12.47	Average
5470.00	34.77	10.30	-4.38	40.69	54.00	13.31	Average
5502.80	34.80	10.35	43.81	88.96	---	---	Average

Mode	802.11n-HT20	UNII Band	II-2C
		Frequency	TX 5700MHz



**Antenna at Horizontal Polarization**

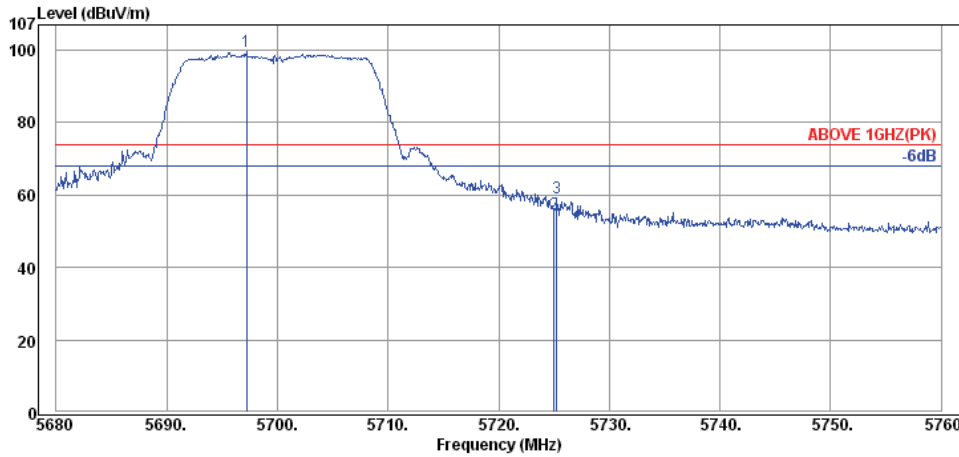
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5697.12	35.03	10.50	55.89	101.42	74.00	---	Peak
5725.04	35.07	10.52	13.28	58.87	74.00	15.13	Peak
5725.52	35.07	10.52	15.00	60.59	74.00	13.41	Peak



**Antenna at Horizontal Polarization**

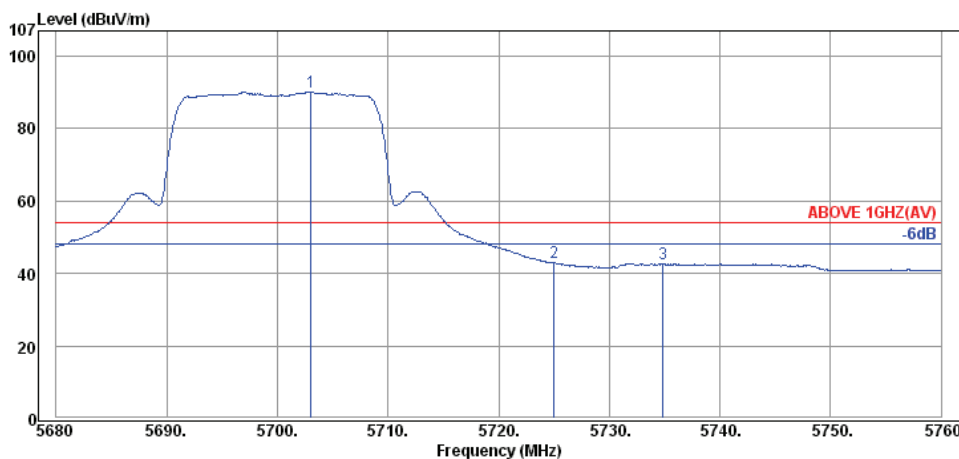
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5702.72	35.05	10.51	46.63	92.19	54.00	---	Average
5725.04	35.07	10.52	-1.74	43.85	54.00	10.15	Average
5734.72	35.09	10.54	-1.83	43.80	54.00	10.20	Average

Mode	802.11n-HT20	UNII Band	II-2C
		Frequency	TX 5700MHz



**Antenna at Vertical Polarization**

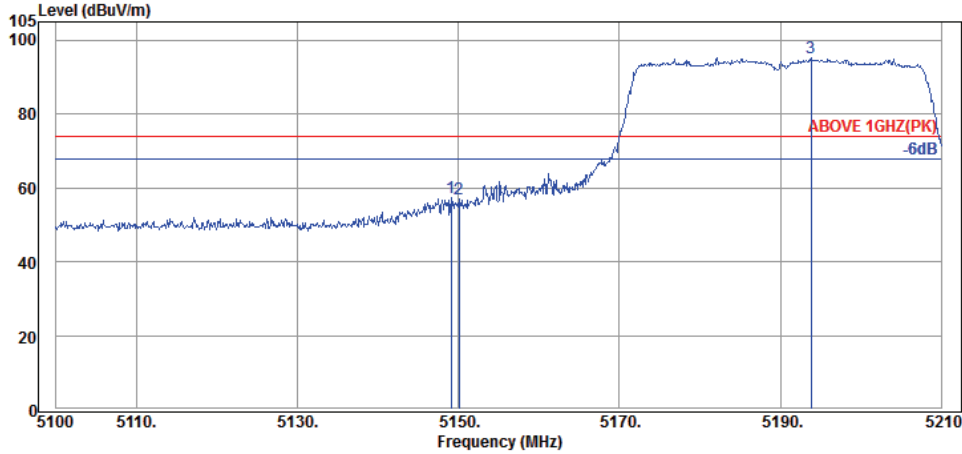
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5697.20	35.03	10.50	54.07	99.60	74.00	---	Peak
5725.04	35.07	10.52	9.34	54.93	74.00	19.07	Peak
5725.28	35.07	10.52	13.59	59.18	74.00	14.82	Peak



**Antenna at Vertical Polarization**

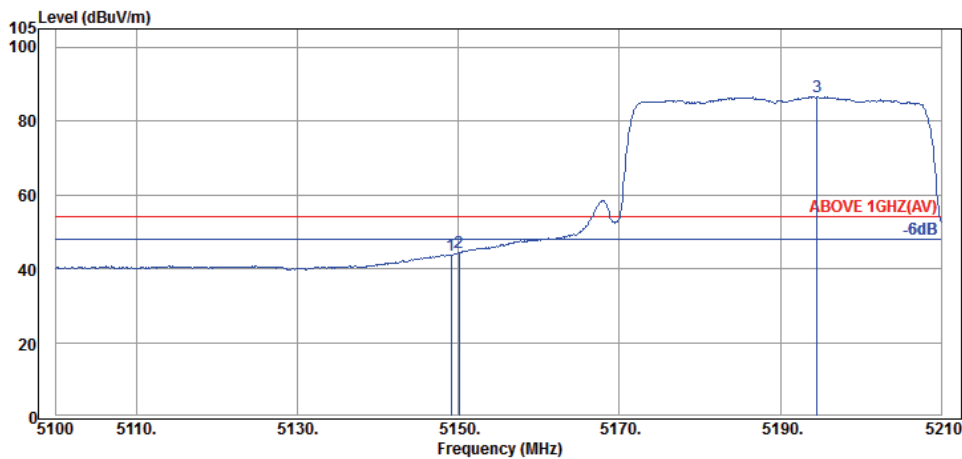
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5703.04	35.05	10.51	44.66	90.22	54.00	---	Average
5725.04	35.07	10.52	-2.62	42.97	54.00	11.03	Average
5734.88	35.09	10.54	-2.95	42.68	54.00	11.32	Average

Mode	802.11n-HT40	UNII Band	I
		Frequency	TX 5190MHz



**Antenna at Horizontal Polarization**

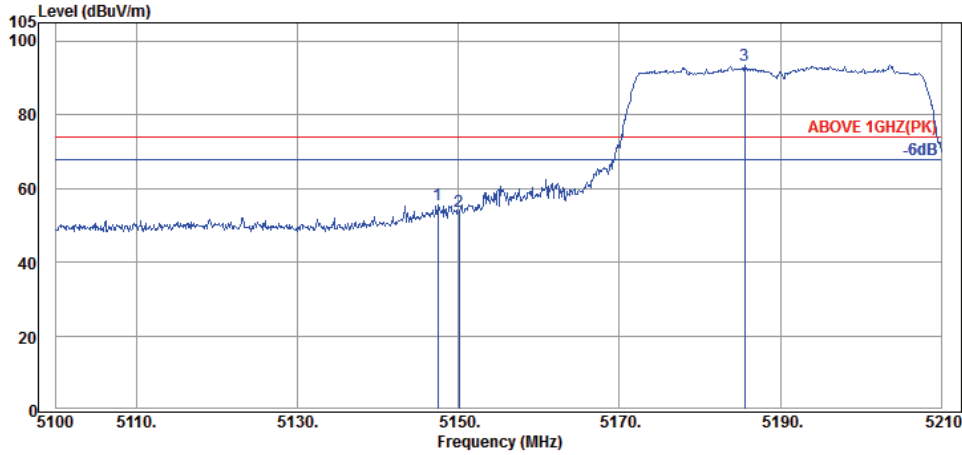
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5149.06	34.45	9.83	13.05	57.33	74.00	16.67	Peak
5150.05	34.45	9.83	12.55	56.83	74.00	17.17	Peak
5193.83	34.50	9.91	50.92	95.33	---	---	Peak



**Antenna at Horizontal Polarization**

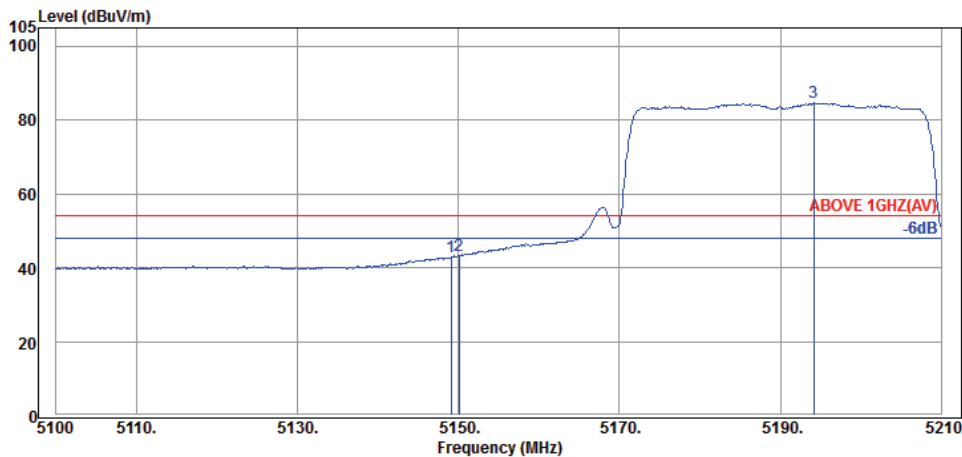
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5149.06	34.45	9.83	-0.58	43.70	54.00	10.30	Average
5150.05	34.45	9.83	-0.04	44.24	54.00	9.76	Average
5194.60	34.50	9.91	42.15	86.56	---	---	Average

Mode	802.11n-HT40	UNII Band	I
		Frequency	TX 5190MHz



**Antenna at Vertical Polarization**

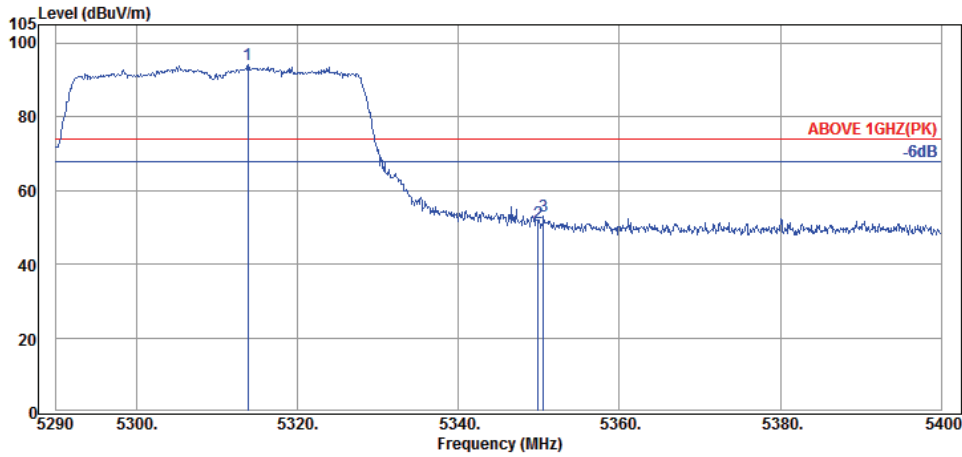
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5147.41	34.45	9.83	11.38	55.66	74.00	18.34	Peak
5150.05	34.45	9.83	9.62	53.90	74.00	20.10	Peak
5185.58	34.48	9.88	49.13	93.49	---	---	Peak



**Antenna at Vertical Polarization**

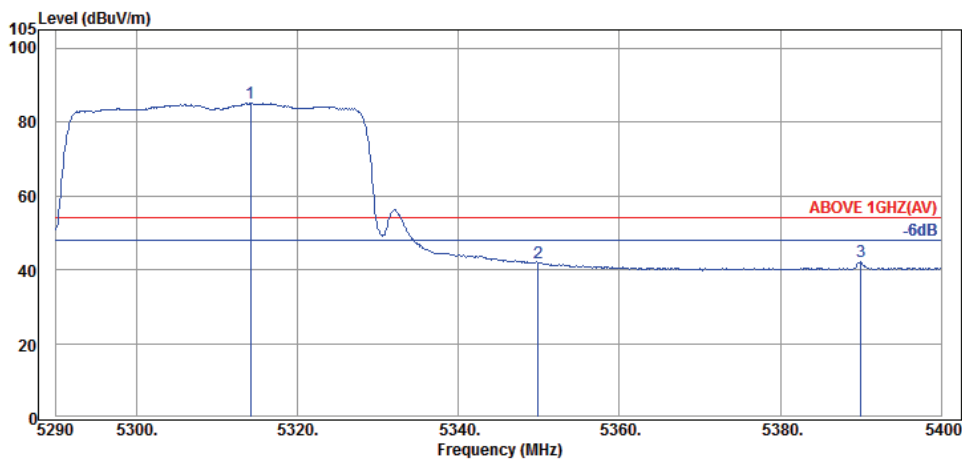
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5149.06	34.45	9.83	-1.43	42.85	54.00	11.15	Average
5150.05	34.45	9.83	-0.85	43.43	54.00	10.57	Average
5194.16	34.50	9.91	40.20	84.61	---	---	Average

Mode	802.11n-HT40	UNII Band	II-2A
		Frequency	TX 5310MHz



**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
5313.87	34.62	10.08	49.32	94.02	---	---	Peak
5349.95	34.65	10.13	6.48	51.26	74.00	22.74	Peak
5350.61	34.65	10.13	8.09	52.87	74.00	21.13	Peak

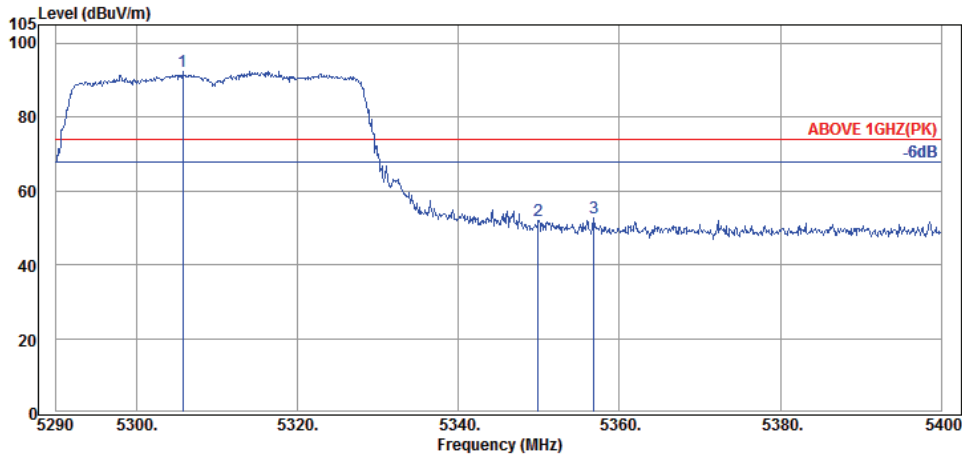


**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5314.20	34.62	10.08	40.53	85.23	---	---	Average
5349.95	34.65	10.13	-2.83	41.95	54.00	12.05	Average
5389.99	34.68	10.18	-2.80	42.06	54.00	11.94	Average

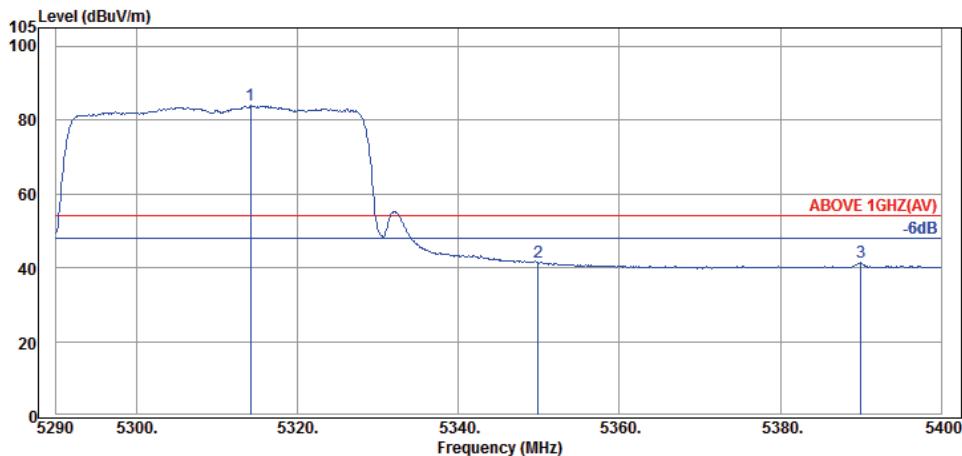


Mode	802.11n-HT40	UNII Band	II-2A
		Frequency	TX 5310MHz



**Antenna at Vertical Polarization**

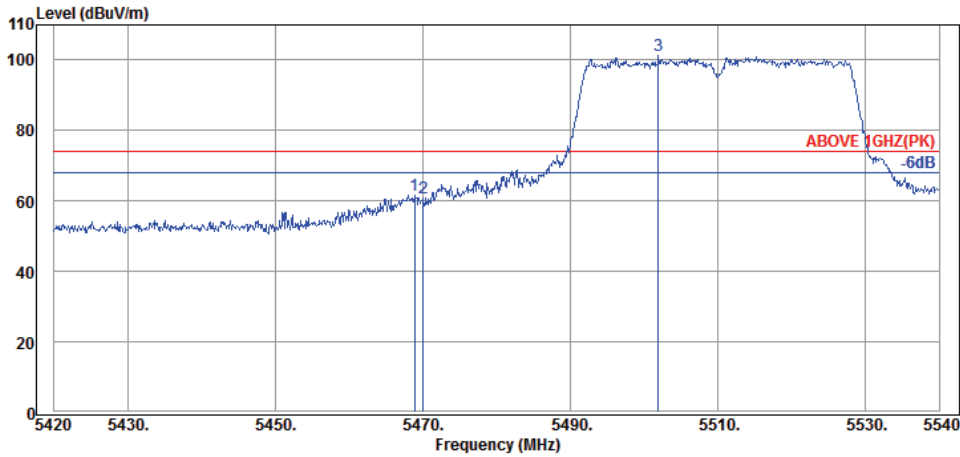
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5305.73	34.60	10.05	47.67	92.32	---	---	Peak
5349.95	34.65	10.13	7.02	51.80	74.00	22.20	Peak
5356.88	34.65	10.13	7.89	52.67	74.00	21.33	Peak



**Antenna at Vertical Polarization**

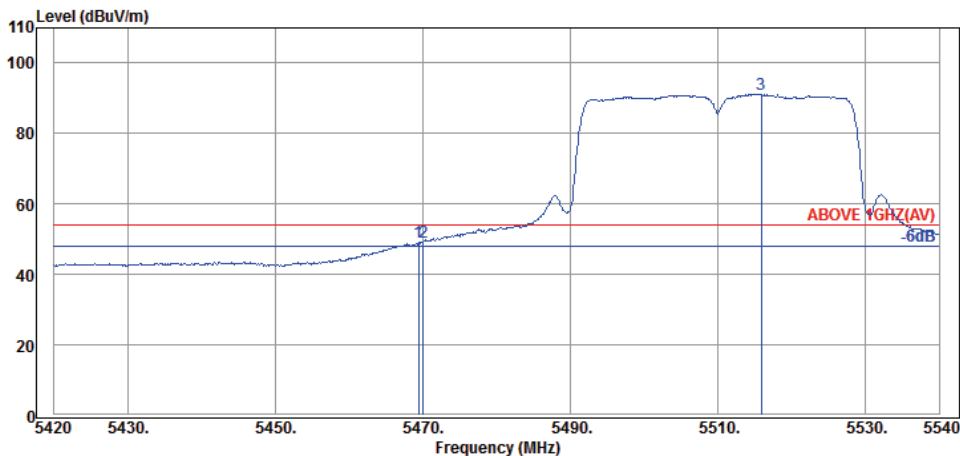
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5314.20	34.62	10.08	39.21	83.91	---	---	Average
5349.95	34.65	10.13	-3.32	41.46	54.00	12.54	Average
5389.99	34.68	10.18	-3.54	41.32	54.00	12.68	Average

Mode	802.11n-HT40	UNII Band	II-2C
		Frequency	TX 5510MHz



**Antenna at Horizontal Polarization**

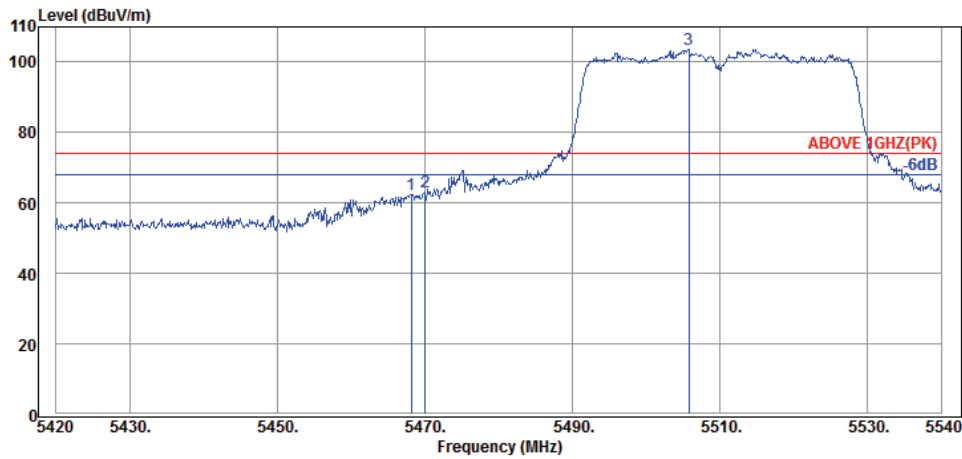
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5468.84	34.77	11.92	15.10	61.79	74.00	12.21	Peak
5470.04	34.77	11.98	14.01	60.76	74.00	13.24	Peak
5501.96	34.80	12.03	54.29	101.12	---	---	Peak



**Antenna at Horizontal Polarization**

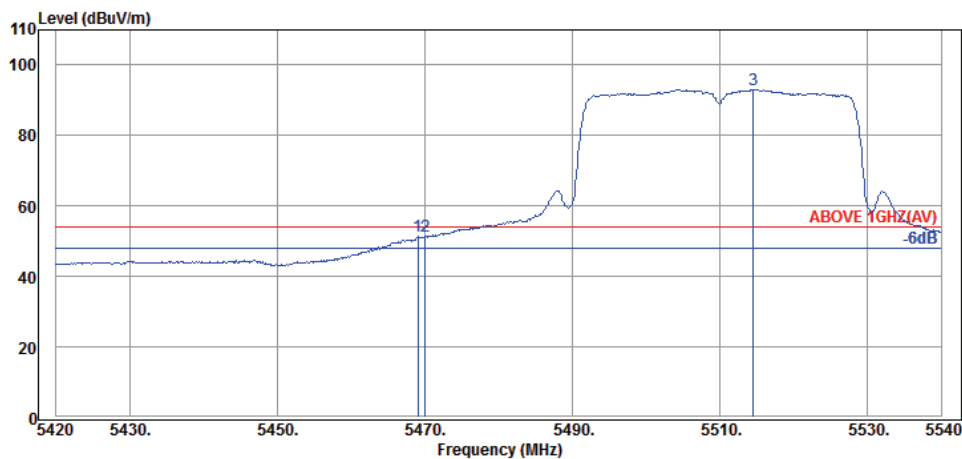
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5469.44	34.77	11.98	2.37	49.12	54.00	4.88	Average
5470.04	34.77	11.98	2.58	49.33	54.00	4.67	Average
5515.88	34.82	12.10	44.26	91.18	---	---	Average

Mode	802.11n-HT40	UNII Band	II-2C
		Frequency	TX 5510MHz



**Antenna at Vertical Polarization**

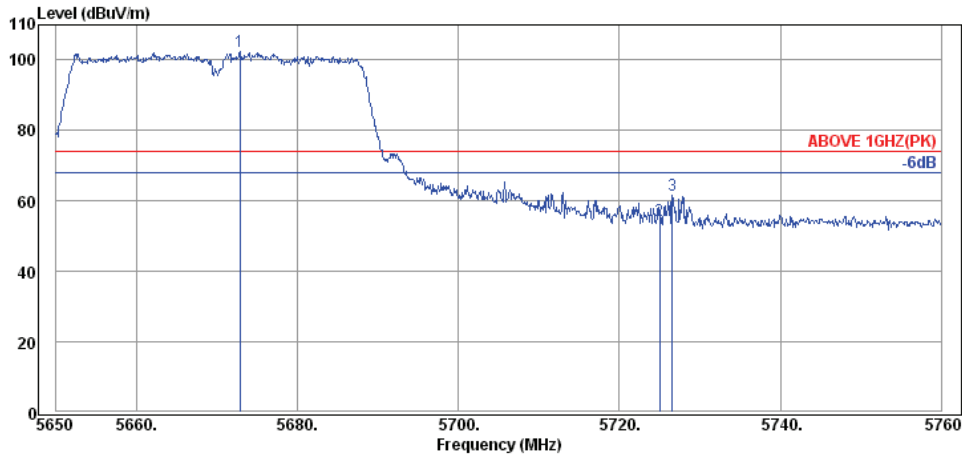
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5468.12	34.77	11.92	15.86	62.55	74.00	11.45	Peak
5470.04	34.77	11.98	16.38	63.13	74.00	10.87	Peak
5505.80	34.80	12.10	56.62	103.52	---	---	Peak



**Antenna at Vertical Polarization**

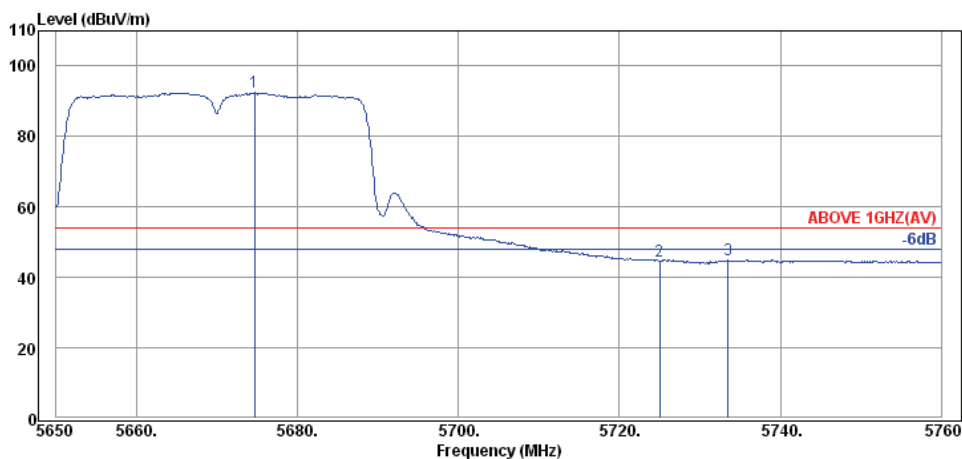
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5469.08	34.77	11.98	4.56	51.31	54.00	2.69	Average
5470.04	34.77	11.98	4.55	51.30	54.00	2.70	Average
5514.56	34.82	12.10	46.09	93.01	---	---	Average

Mode	802.11n-HT40	UNII Band	II-2C
		Frequency	TX 5670MHz



**Antenna at Horizontal Polarization**

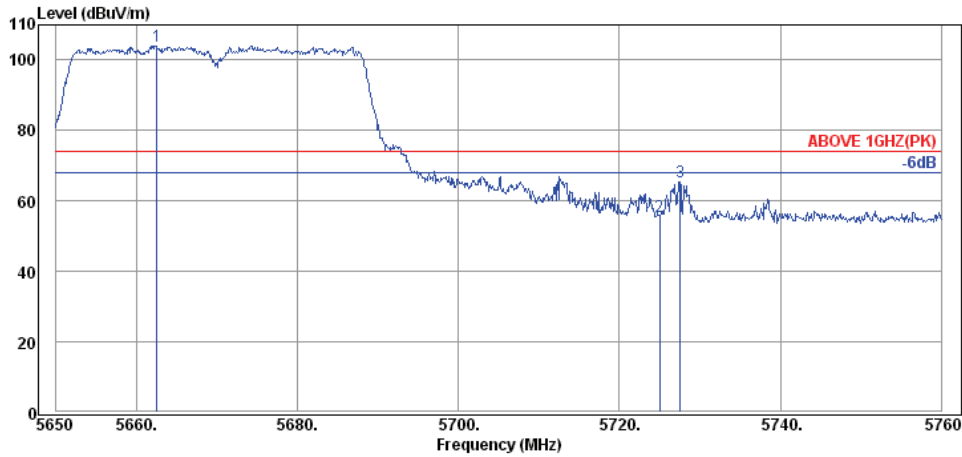
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5672.88	35.01	12.69	54.72	102.42	74.00	---	Peak
5725.02	35.07	12.83	6.71	54.61	74.00	19.39	Peak
5726.56	35.07	12.83	13.61	61.51	74.00	12.49	Peak



**Antenna at Horizontal Polarization**

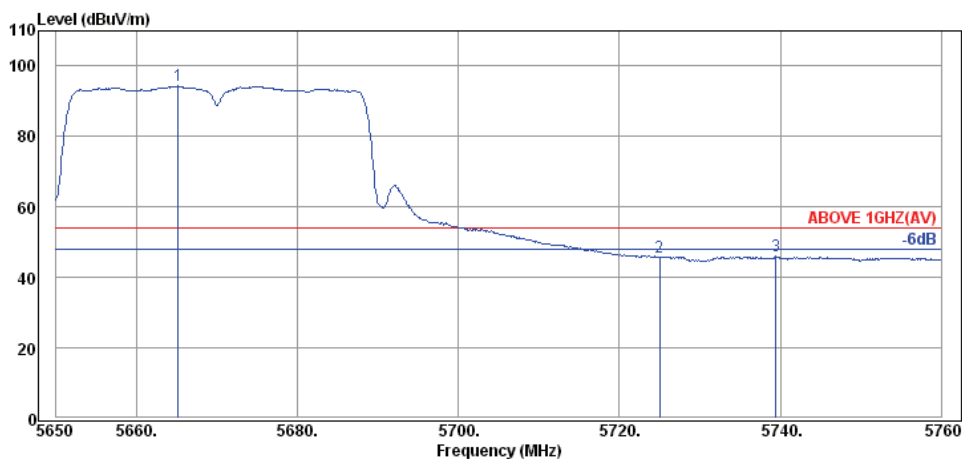
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5674.64	35.01	12.69	44.76	92.46	54.00	---	Average
5725.02	35.07	12.83	-3.24	44.66	54.00	9.34	Average
5733.49	35.07	12.83	-2.96	44.94	54.00	9.06	Average

Mode	802.11n-HT40	UNII Band	II-2C
		Frequency	TX 5670MHz



**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
5662.54	34.99	12.64	56.49	104.12	74.00	---	Peak
5725.02	35.07	12.83	7.57	55.47	74.00	18.53	Peak
5727.55	35.07	12.83	17.64	65.54	74.00	8.46	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
5665.18	34.99	12.64	46.78	94.41	54.00	---	Average
5725.02	35.07	12.83	-2.13	45.77	54.00	8.23	Average
5739.43	35.09	12.83	-1.98	45.94	54.00	8.06	Average

A.2.2 Emissions outside the frequency band:

The emissions (up to 40GHz) not reported for there is no emission be found.

A.2.3 Emissions in Non-restricted Frequency Bands:

Pursuant to KDB 789033 D02 General UNII Test Procedures New Rules v01r04 that emission levels below the 15.209 general radiated emissions limits is not required.