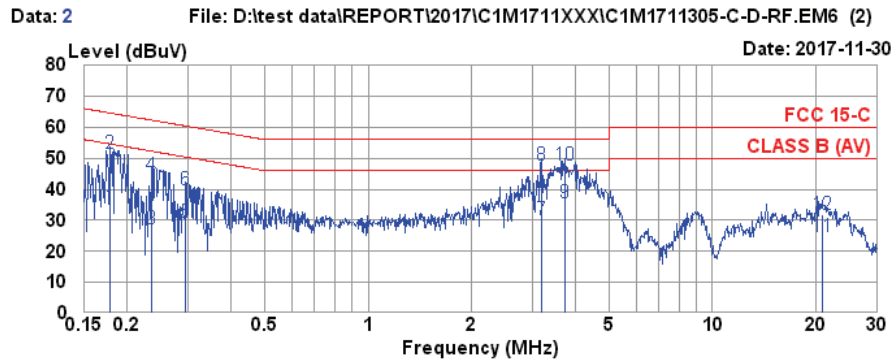


TABLE OF CONTENTS

A.1 CONDUCTED EMISSION	2
A.2 RADIATED EMISSION	4
A.2.1 Emissions within Restricted Frequency Bands.....	4
A.2.2 Emissions outside the frequency band.....	33
A.2.3 Emissions in Non-restricted Frequency Bands.....	42
A.3 EMISSION BANDWIDTH	43
A.3.1 Emission Bandwidth Result.....	43
A.3.2 Measurement Plots	45
A.4 MAXIMUM PEAK OUTPUT POWER	54
A.4.1 Average Output Power	54
A.4.2 Measurement Plots	56
A.5 EMISSION LIMITATIONS MEASUREMENT	62
A.6 POWER SPECTRAL DENSITY	146
A.6.1 Power Spectral Density Result	146
A.6.2 Measurement Plots	149
A.7 FREQUENCY STABILITY	156
A.7.1 Frequency stability Result.....	156

A.1 CONDUCTED EMISSION

Test Date	2017/11/30	Temp./Hum.	24°C/57%
Test Voltage	AC 120V, 60Hz (via AC Adapter)		

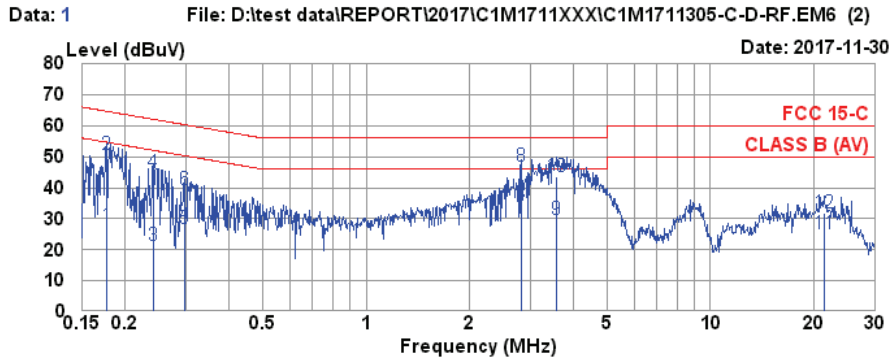


Site no. : No.7 Shielded Room Data no. : 2
 Condition : ESH2-Z5 366(ADAPTER) Phase : NEUTRAL
 Limit : FCC 15-C
 Env. / Ins. : 24°C / 57% ESCI(1276) Engineer : Nick Du
 EUT : 15Z980
 Power Rating : 120Vac/60Hz
 Test Mode : Operaing

	AMN	Cable	Pulse	Emission		Limits	Margin	Remark	
	Freq.	Factor	Loss	Att.	Reading	Level			
	(MHz)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dBμV)	(dB)	
1	0.179	0.18	0.04	9.86	24.28	34.36	54.55	20.19	Average
2	0.179	0.18	0.04	9.86	41.31	51.39	64.55	13.16	QP
3	0.235	0.17	0.04	9.86	17.19	27.26	52.26	25.00	Average
4	0.235	0.17	0.04	9.86	34.41	44.48	62.26	17.78	QP
5	0.296	0.18	0.04	9.86	19.37	29.45	50.37	20.92	Average
6	0.296	0.18	0.04	9.86	29.68	39.76	60.37	20.61	QP
7	3.190	0.30	0.15	9.87	19.96	30.28	46.00	15.72	Average
8	3.190	0.30	0.15	9.87	37.26	47.58	56.00	8.42	QP
9	3.720	0.31	0.16	9.87	25.28	35.62	46.00	10.38	Average
10	3.720	0.31	0.16	9.87	37.32	47.66	56.00	8.34	QP
11	20.814	0.98	0.30	9.95	13.58	24.81	50.00	25.19	Average
12	20.814	0.98	0.30	9.95	20.48	31.71	60.00	28.29	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	2017/11/30	Temp./Hum.	24°C/57%
Test Voltage	AC 120V, 60Hz (via AC Adapter)		



Site no. : No.7 Shielded Room Data no. : 1
 Condition : ESH2-Z5 366(ADAPTER) Phase : LINE
 Limit : FCC 15-C
 Env. / Ins. : 24°C / 57% ESCI(1276) Engineer : Nick Du
 EUT : 15Z980
 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	0.176	0.17	0.04	9.86	17.60	27.67	54.68	27.01	Average
2	0.176	0.17	0.04	9.86	40.66	50.73	64.68	13.95	QP
3	0.242	0.17	0.04	9.86	11.47	21.54	52.04	30.50	Average
4	0.242	0.17	0.04	9.86	34.74	44.81	62.04	17.23	QP
5	0.297	0.17	0.04	9.86	16.81	26.88	50.32	23.44	Average
6	0.297	0.17	0.04	9.86	29.34	39.41	60.32	20.91	QP
7	2.824	0.29	0.14	9.87	21.55	31.85	46.00	14.15	Average
8	2.824	0.29	0.14	9.87	36.68	46.98	56.00	9.02	QP
9	3.584	0.32	0.16	9.87	19.48	29.83	46.00	16.17	Average
10	3.584	0.32	0.16	9.87	33.29	43.64	56.00	12.36	QP
11	21.373	1.15	0.31	9.95	13.88	25.29	50.00	24.71	Average
12	21.373	1.15	0.31	9.95	20.38	31.79	60.00	28.21	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	2017/11/30	Temp./Hum.	24°C/51%
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 1 GHz

Mode	802.11n-HT40	UNII Band	III
		Frequency	TX 5795MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
81.41	14.15	2.03	18.05	34.23	40.00	5.77	Peak
144.46	17.47	2.77	21.28	41.52	43.50	1.98	Peak
216.24	16.92	3.50	20.04	40.46	46.00	5.54	Peak
303.54	19.58	4.36	15.85	39.79	46.00	6.21	Peak
504.33	23.23	6.44	10.77	40.44	46.00	5.56	Peak
801.15	25.94	7.62	9.33	42.89	46.00	3.11	Peak

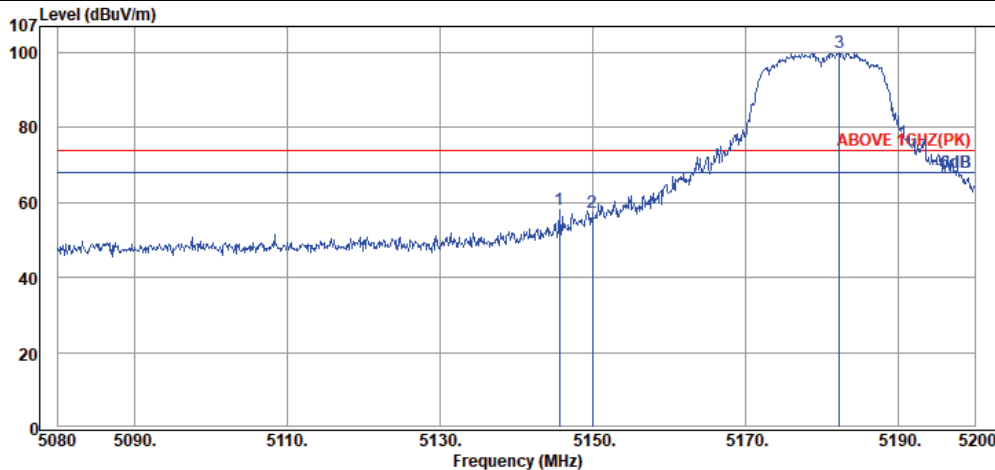
Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
84.32	14.64	2.07	21.28	37.99	40.00	2.01	Peak
288.02	19.41	4.19	20.65	44.25	46.00	1.75	Peak
360.77	21.13	5.10	17.21	43.44	46.00	2.56	Peak
488.81	23.04	6.34	15.07	44.45	46.00	1.55	Peak
648.86	24.76	6.92	9.61	41.29	46.00	4.71	Peak
769.14	25.61	7.45	10.01	43.07	46.00	2.93	Peak

A.2.1.3 Frequency Above 1 GHz to 10th harmonics

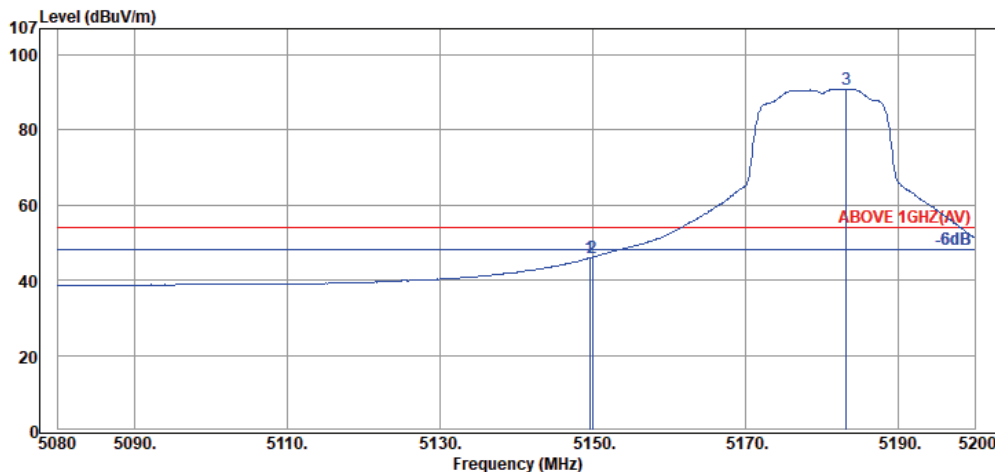
Band Edge:

Mode	802.11a	UNII Band	I
		Frequency	TX 5180MHz



Antenna at Horizontal Polarization

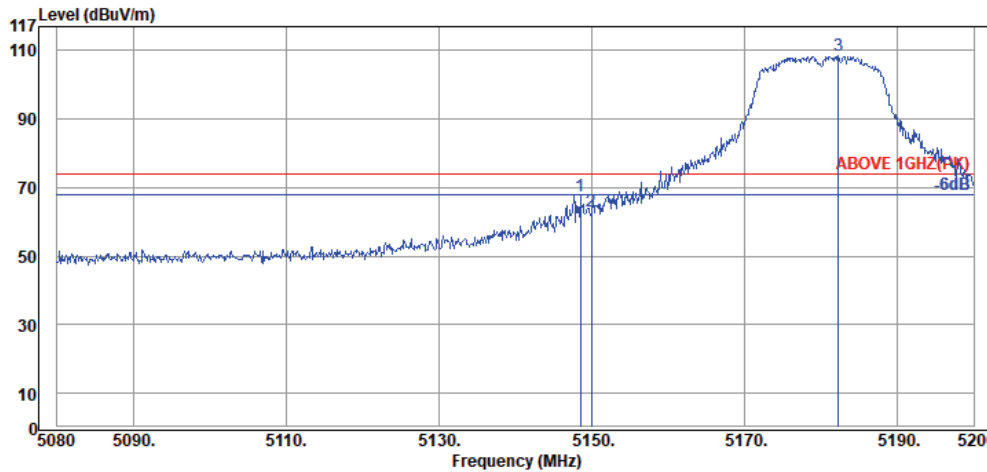
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5145.64	34.45	9.83	13.67	57.95	74.00	16.05	Peak
5149.96	34.45	9.83	13.18	57.46	74.00	16.54	Peak
5182.24	34.48	9.88	55.77	100.13	---	---	Peak



Antenna at Horizontal Polarization

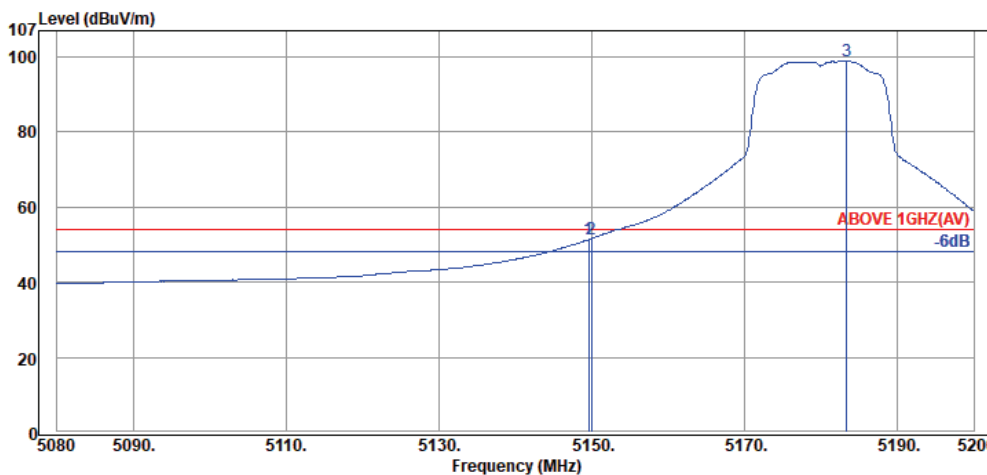
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5149.60	34.45	9.83	1.62	45.90	54.00	8.10	Average
5149.96	34.45	9.83	1.84	46.12	54.00	7.88	Average
5183.20	34.48	9.88	46.57	90.93	---	---	Average

Mode	802.11a	UNII Band	I
		Frequency	TX 5180MHz



Antenna at Vertical Polarization

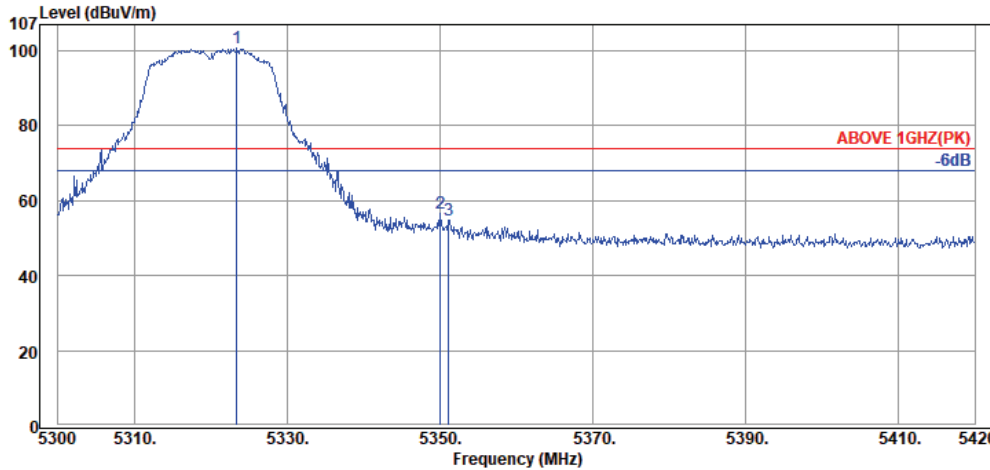
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5148.52	34.45	9.83	23.34	67.62	74.00	6.38	Peak
5149.96	34.45	9.83	18.65	62.93	74.00	11.07	Peak
5182.24	34.48	9.88	64.34	108.70	---	---	Peak



Antenna at Vertical Polarization

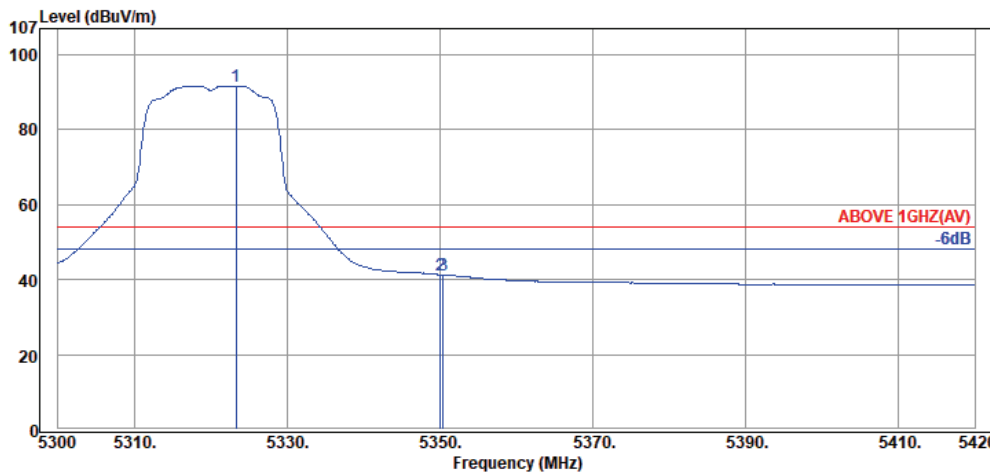
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5149.60	34.45	9.83	7.10	51.38	54.00	2.62	Average
5149.96	34.45	9.83	7.36	51.64	54.00	2.36	Average
5183.32	34.48	9.88	54.50	98.86	---	---	Average

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



Antenna at Horizontal Polarization

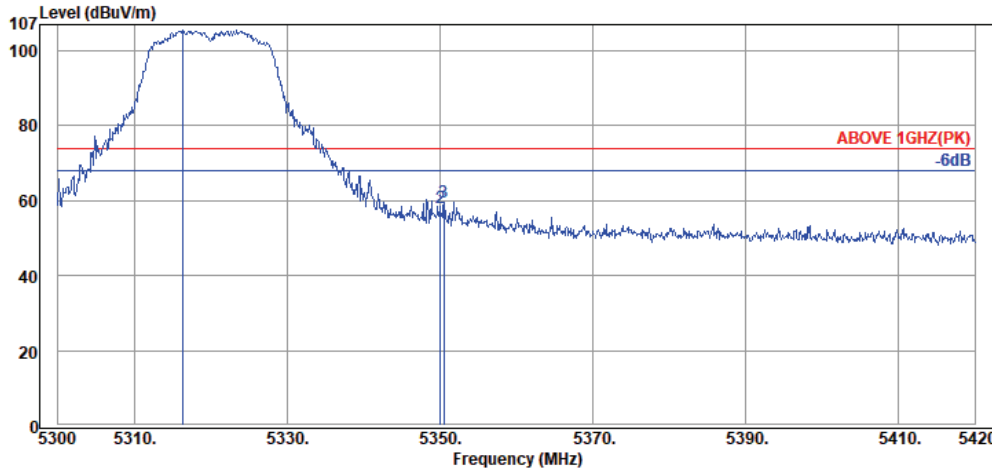
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5323.40	34.62	10.08	55.95	100.65	---	---	Peak
5350.04	34.65	10.13	11.95	56.73	74.00	17.27	Peak
5351.12	34.65	10.13	10.12	54.90	74.00	19.10	Peak



Antenna at Horizontal Polarization

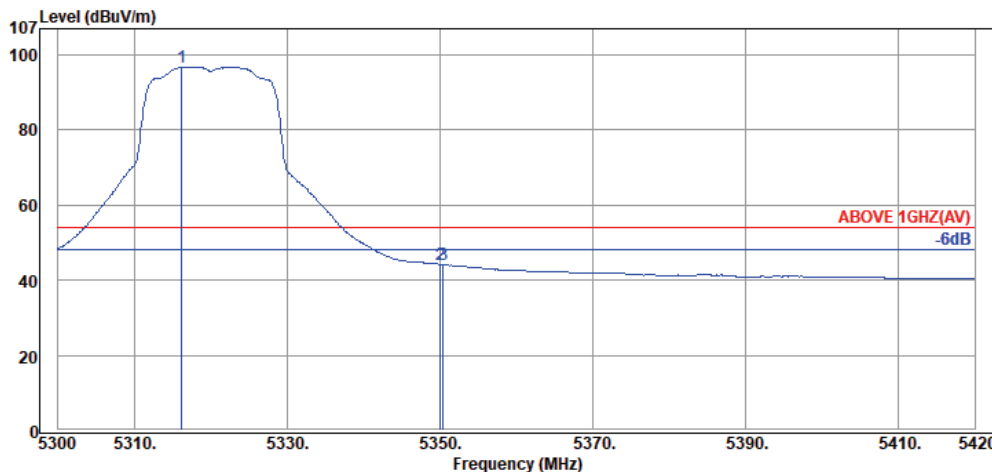
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5323.28	34.62	10.08	46.99	91.69	---	---	Average
5350.04	34.65	10.13	-3.46	41.32	54.00	12.68	Average
5350.40	34.65	10.13	-3.52	41.26	54.00	12.74	Average

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



Antenna at Vertical Polarization

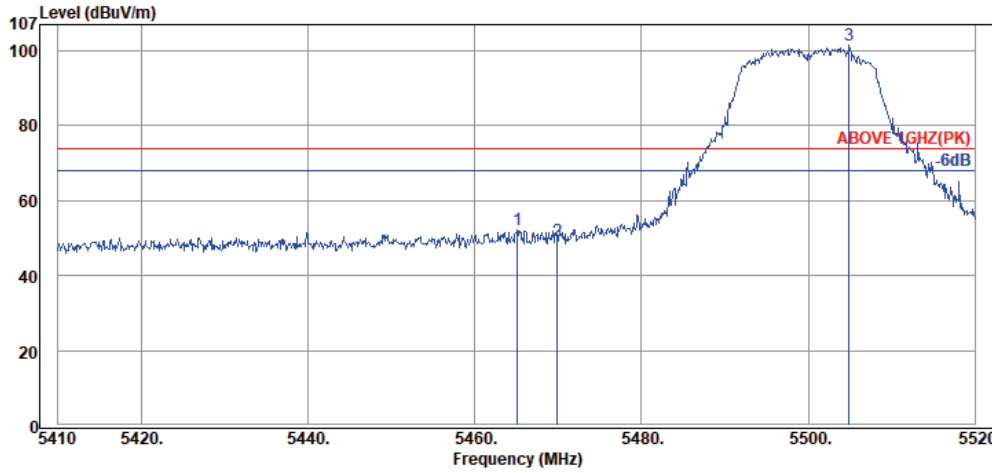
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5316.32	34.62	10.08	60.76	105.46	---	---	Peak
5350.04	34.65	10.13	13.25	58.03	74.00	15.97	Peak
5350.52	34.65	10.13	14.94	59.72	74.00	14.28	Peak



Antenna at Vertical Polarization

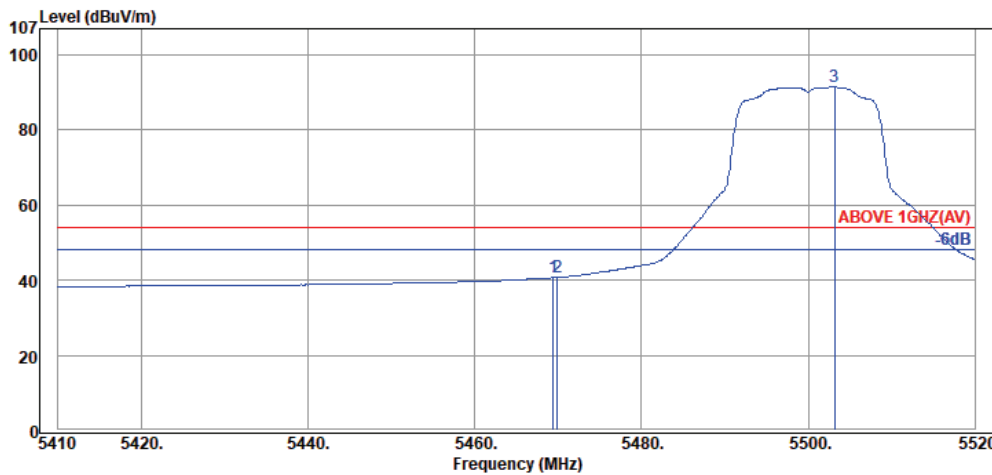
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5316.20	34.62	10.08	52.02	96.72	---	---	Average
5350.04	34.65	10.13	-0.53	44.25	54.00	9.75	Average
5350.40	34.65	10.13	-0.65	44.13	54.00	9.87	Average

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



Antenna at Horizontal Polarization

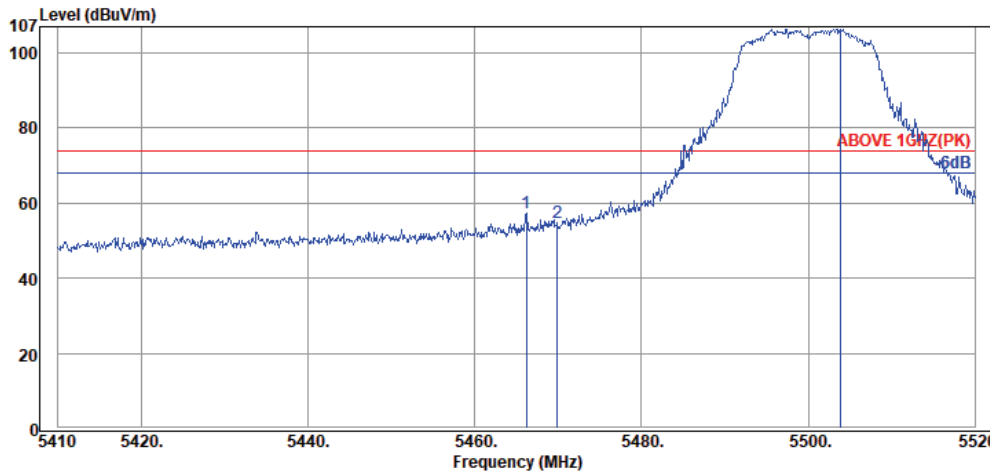
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5465.11	34.77	10.30	7.03	52.10	74.00	21.90	Peak
5469.95	34.77	10.30	4.16	49.23	74.00	24.77	Peak
5504.93	34.80	10.35	56.23	101.38	---	---	Peak



Antenna at Horizontal Polarization

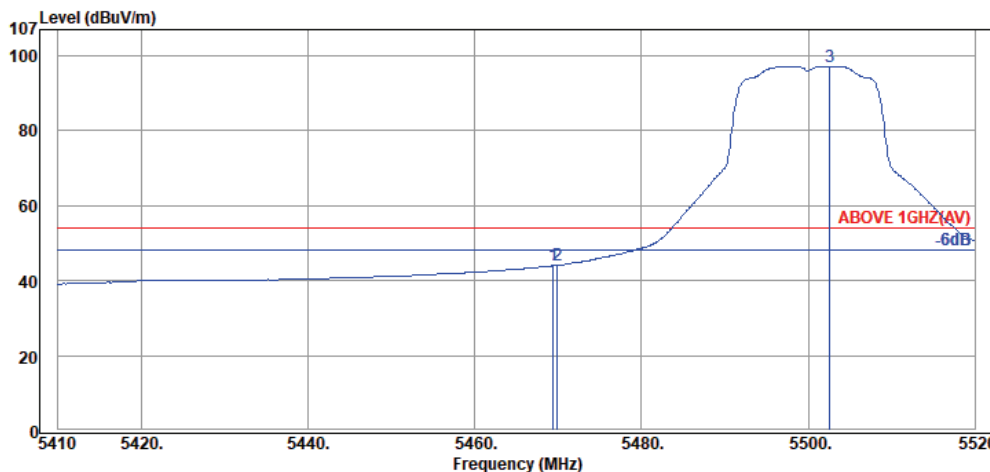
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5469.40	34.77	10.30	-4.41	40.66	54.00	13.34	Average
5469.95	34.77	10.30	-4.36	40.71	54.00	13.29	Average
5503.17	34.80	10.35	46.26	91.41	---	---	Average

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



Antenna at Vertical Polarization

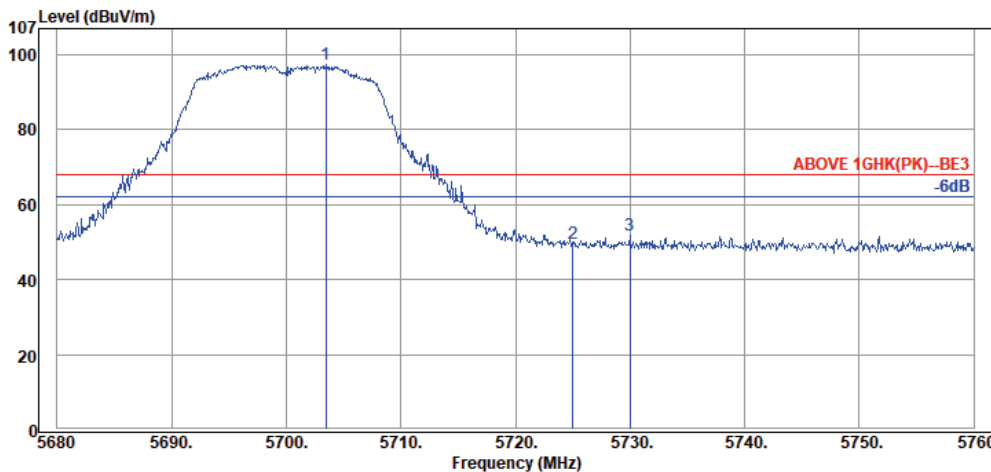
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5466.21	34.77	10.30	12.20	57.27	74.00	16.73	Peak
5469.95	34.77	10.30	9.87	54.94	74.00	19.06	Peak
5503.83	34.80	10.35	61.20	106.35	---	---	Peak



Antenna at Vertical Polarization

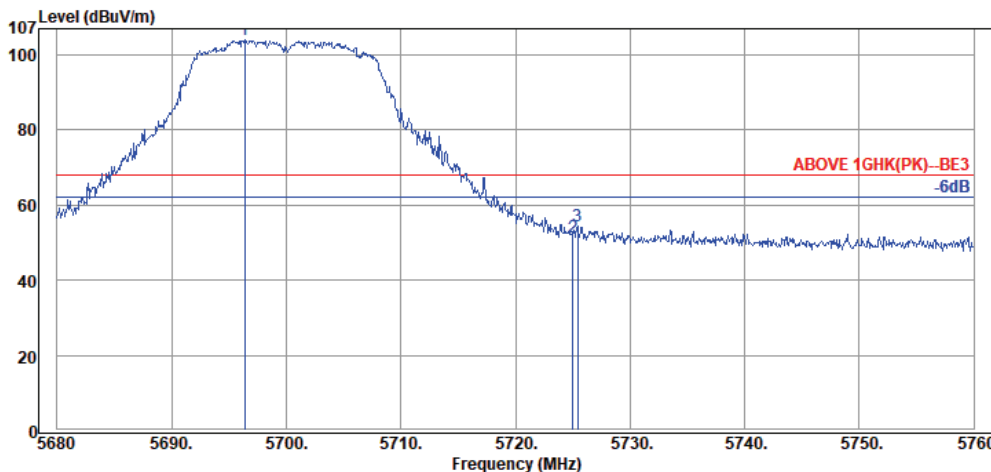
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5469.40	34.77	10.30	-1.10	43.97	54.00	10.03	Average
5469.95	34.77	10.30	-0.94	44.13	54.00	9.87	Average
5502.62	34.80	10.35	51.99	97.14	---	---	Average

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



Antenna at Horizontal Polarization

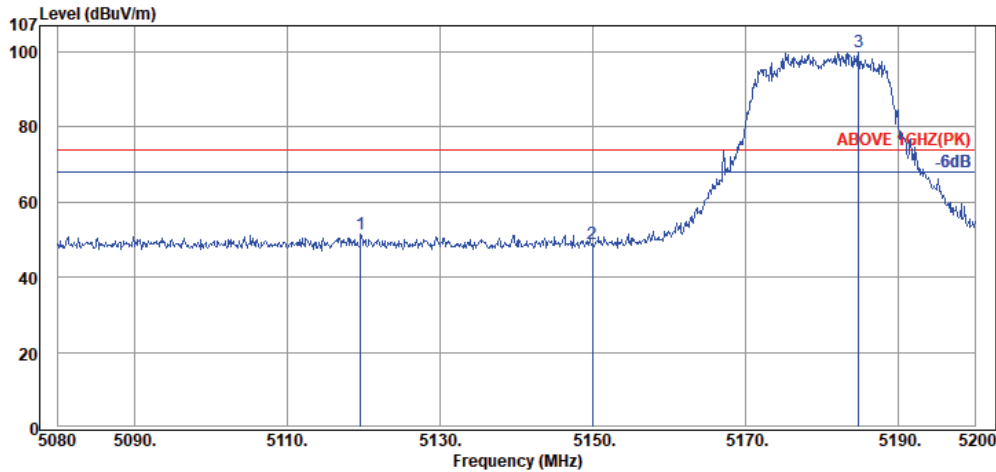
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5703.44	35.05	10.51	51.78	97.34	68.20	---	Peak
5725.04	35.07	10.52	4.08	49.67	68.20	18.53	Peak
5730.00	35.07	10.52	6.08	51.67	68.20	16.53	Peak



Antenna at Vertical Polarization

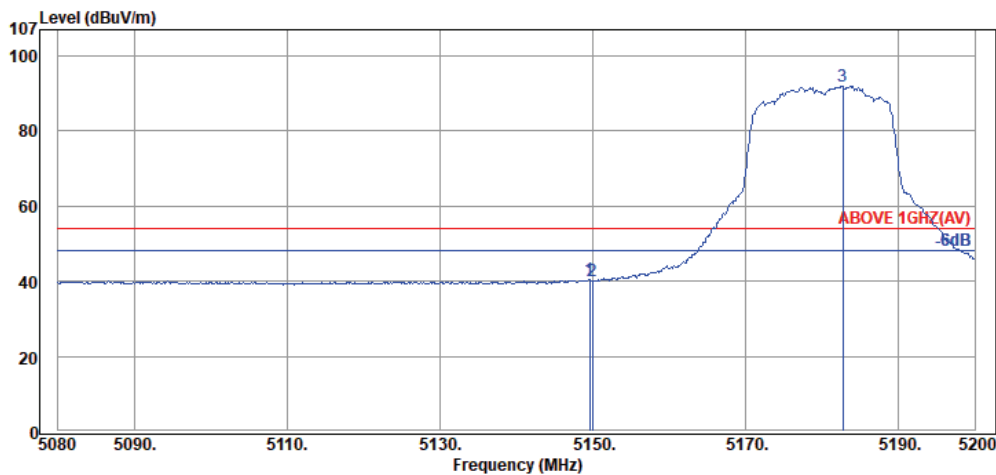
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5696.40	35.03	10.50	58.46	103.99	68.20	---	Peak
5725.04	35.07	10.52	6.02	51.61	68.20	16.59	Peak
5725.44	35.07	10.52	8.89	54.48	68.20	13.72	Peak

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



Antenna at Horizontal Polarization

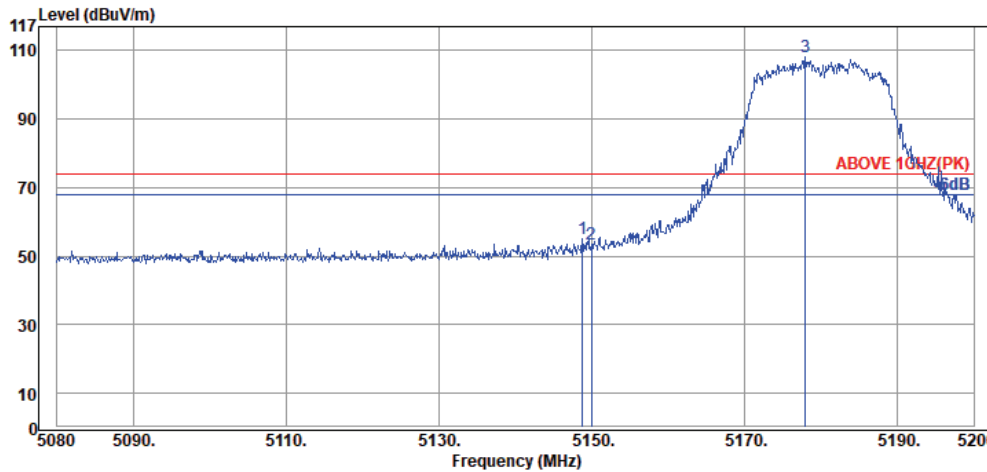
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5119.60	34.42	9.78	7.14	51.34	74.00	22.66	Peak
5149.96	34.45	9.83	4.56	48.84	74.00	25.16	Peak
5184.76	34.48	9.88	55.76	100.12	---	---	Peak



Antenna at Horizontal Polarization

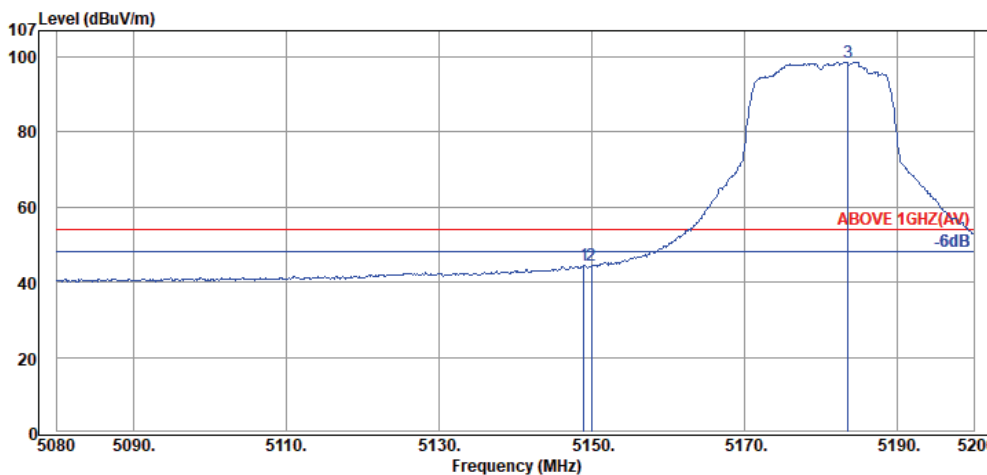
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5149.60	34.45	9.83	-3.96	40.32	54.00	13.68	Average
5149.96	34.45	9.83	-4.22	40.06	54.00	13.94	Average
5182.72	34.48	9.88	47.68	92.04	---	---	Average

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



Antenna at Vertical Polarization

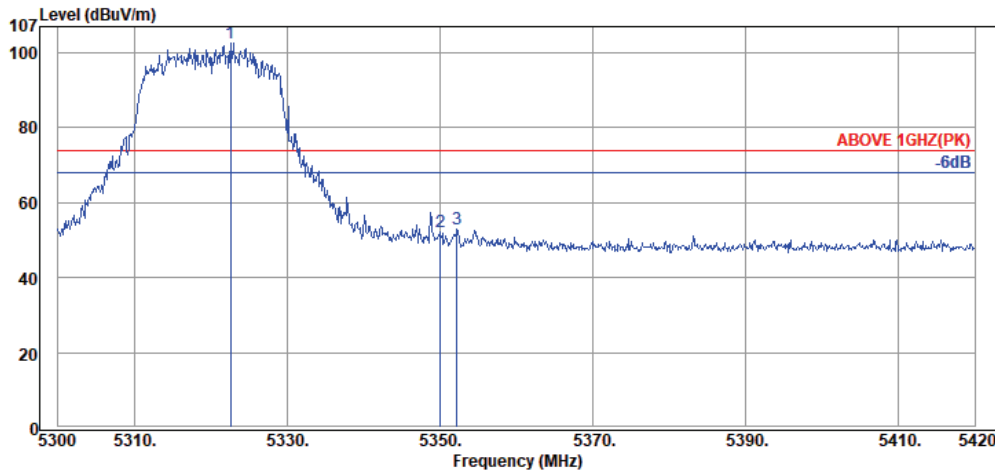
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5148.76	34.45	9.83	10.78	55.06	74.00	18.94	Peak
5149.96	34.45	9.83	9.35	53.63	74.00	20.37	Peak
5177.92	34.48	9.88	63.74	108.10	---	---	Peak



Antenna at Vertical Polarization

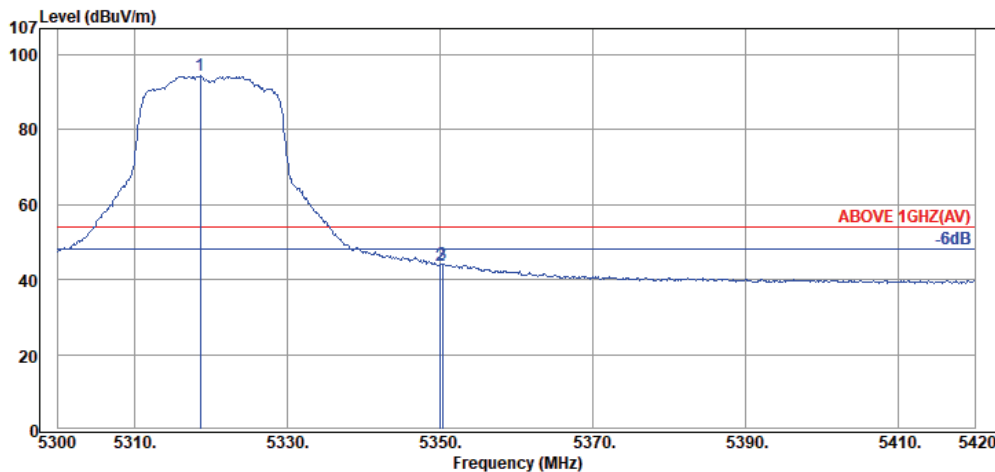
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5149.00	34.45	9.83	0.10	44.38	54.00	9.62	Average
5149.96	34.45	9.83	0.05	44.33	54.00	9.67	Average
5183.56	34.48	9.88	54.27	98.63	---	---	Average

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



Antenna at Horizontal Polarization

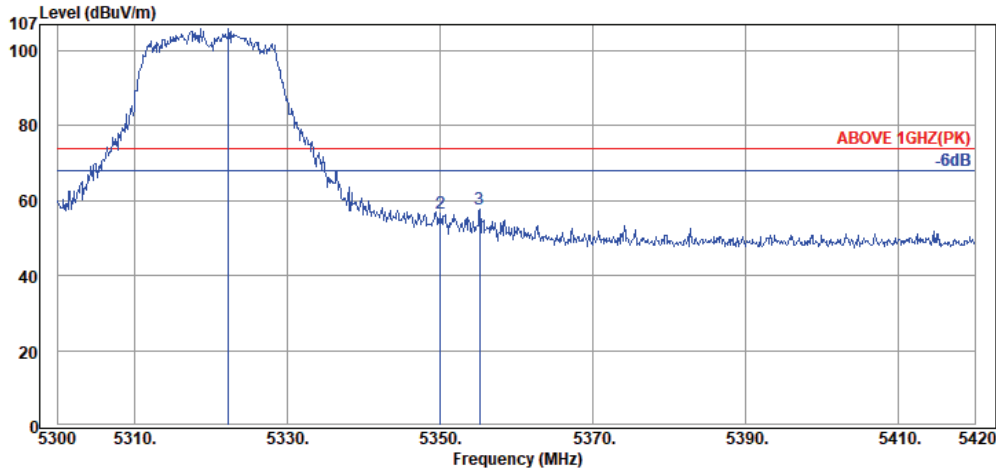
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5322.56	34.62	10.08	57.99	102.69	---	---	Peak
5350.04	34.65	10.13	7.33	52.11	74.00	21.89	Peak
5352.20	34.65	10.13	8.06	52.84	74.00	21.16	Peak



Antenna at Horizontal Polarization

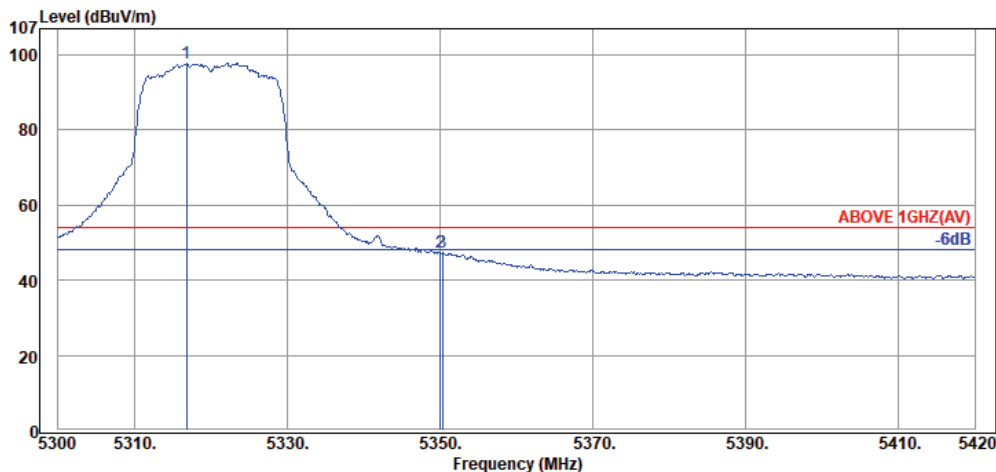
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5318.60	34.62	10.08	49.66	94.36	---	---	Average
5350.04	34.65	10.13	-0.85	43.93	54.00	10.07	Average
5350.28	34.65	10.13	-0.50	44.28	54.00	9.72	Average

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



Antenna at Vertical Polarization

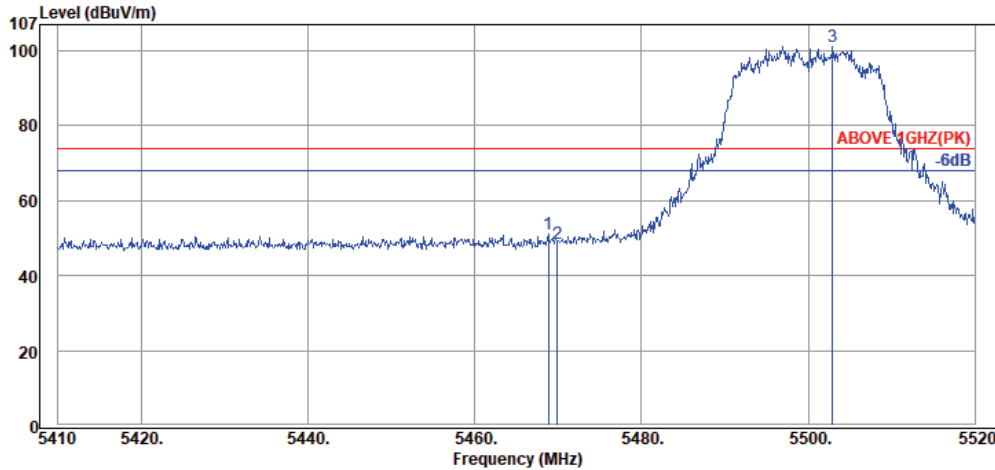
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5322.32	34.62	10.08	61.22	105.92	---	---	Peak
5350.04	34.65	10.13	11.73	56.51	74.00	17.49	Peak
5355.20	34.65	10.13	12.89	57.67	74.00	16.33	Peak



Antenna at Vertical Polarization

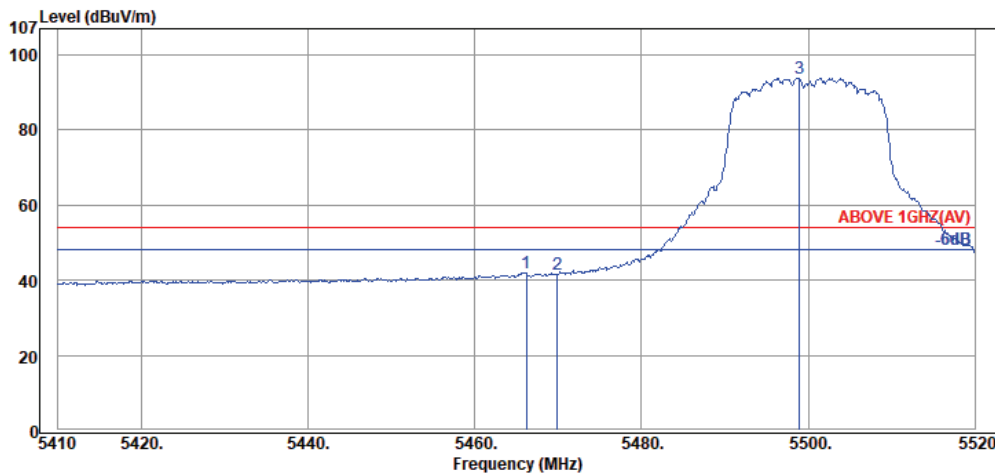
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5316.80	34.62	10.08	53.03	97.73	54.00	---	Average
5350.04	34.65	10.13	2.50	47.28	54.00	6.72	Average
5350.28	34.65	10.13	2.55	47.33	54.00	6.67	Average

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



Antenna at Horizontal Polarization

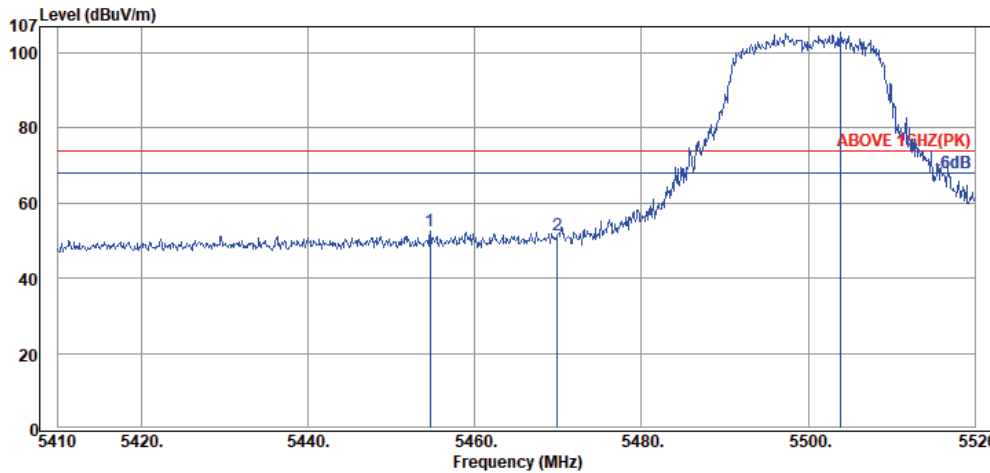
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5468.85	34.77	10.30	5.96	51.03	74.00	22.97	Peak
5469.95	34.77	10.30	3.54	48.61	74.00	25.39	Peak
5502.95	34.80	10.35	56.05	101.20	---	---	Peak



Antenna at Horizontal Polarization

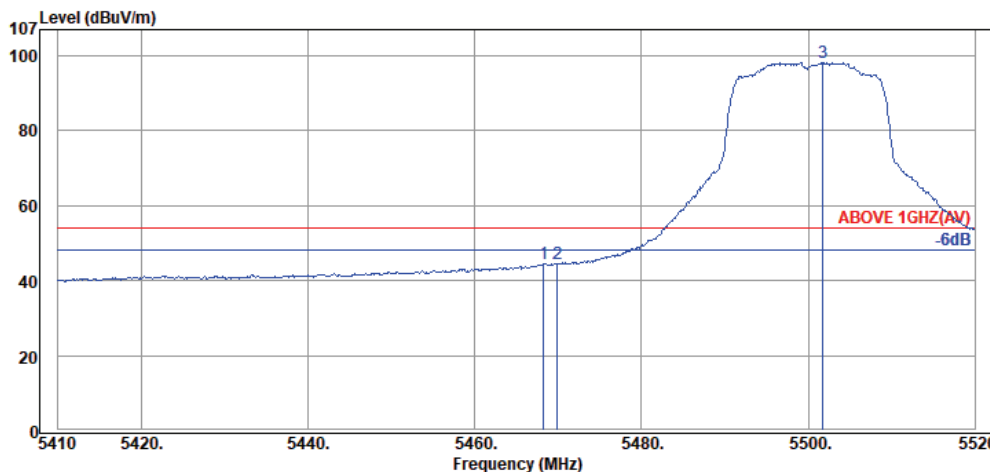
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5466.21	34.77	10.30	-3.04	42.03	54.00	11.97	Average
5469.95	34.77	10.30	-3.46	41.61	54.00	12.39	Average
5498.99	34.80	10.35	48.58	93.73	---	---	Average

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



Antenna at Vertical Polarization

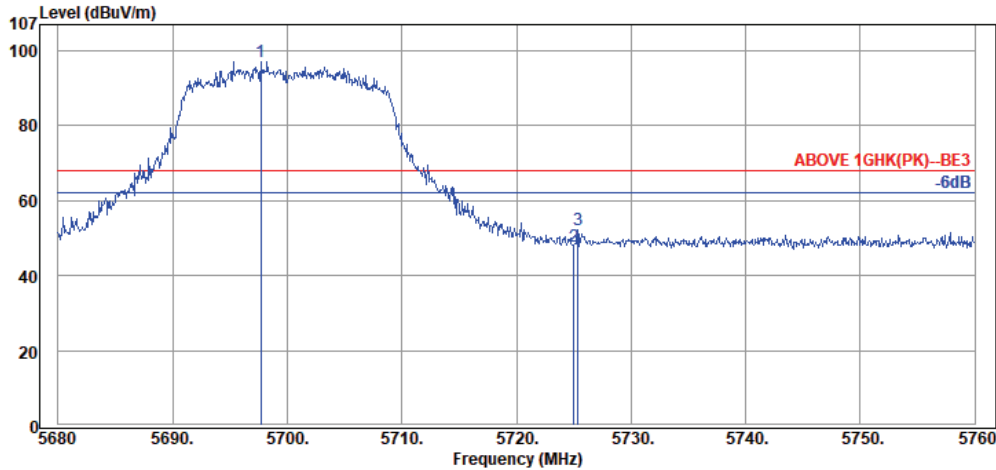
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5454.66	34.75	10.28	7.61	52.64	74.00	21.36	Peak
5469.95	34.77	10.30	6.26	51.33	74.00	22.67	Peak
5503.83	34.80	10.35	60.38	105.53	---	---	Peak



Antenna at Vertical Polarization

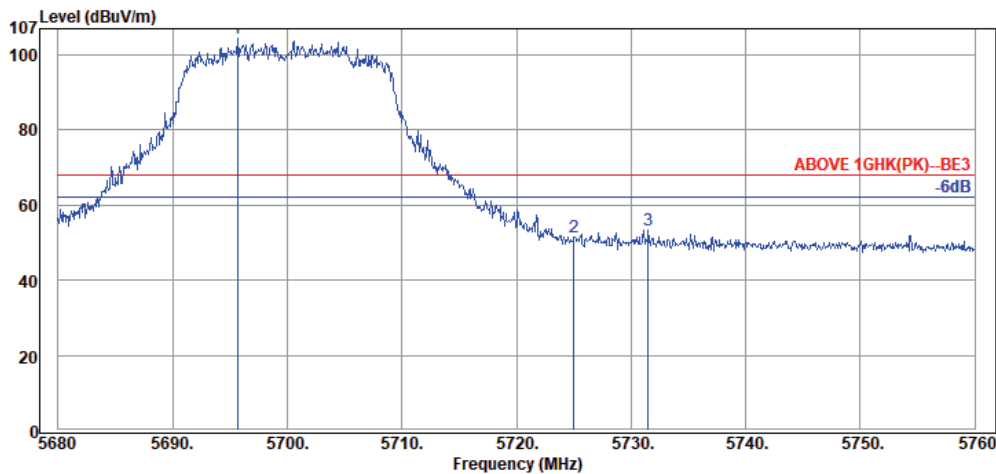
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5468.30	34.77	10.30	-0.53	44.54	54.00	9.46	Average
5469.95	34.77	10.30	-0.41	44.66	54.00	9.34	Average
5501.74	34.80	10.35	52.93	98.08	---	---	Average

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



Antenna at Horizontal Polarization

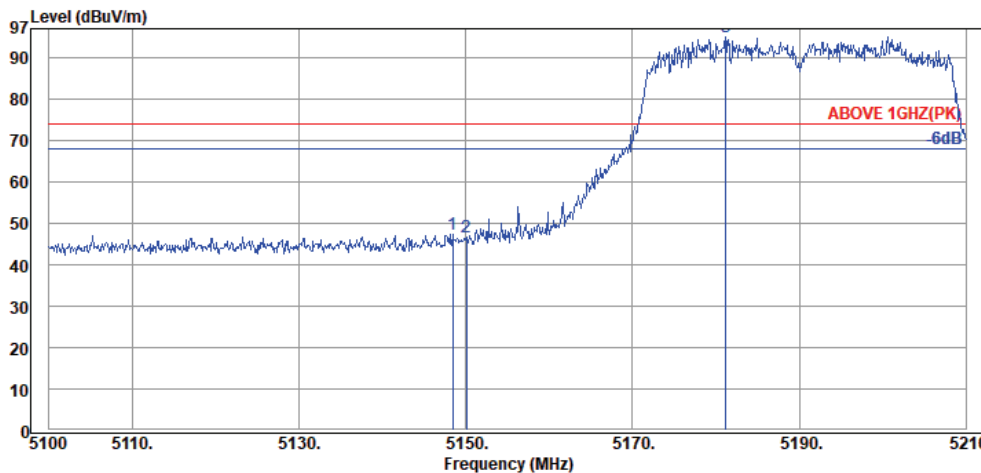
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5697.68	35.03	10.50	51.66	97.19	68.20	---	Peak
5725.04	35.07	10.52	2.36	47.95	68.20	20.25	Peak
5725.36	35.07	10.52	6.57	52.16	68.20	16.04	Peak



Antenna at Vertical Polarization

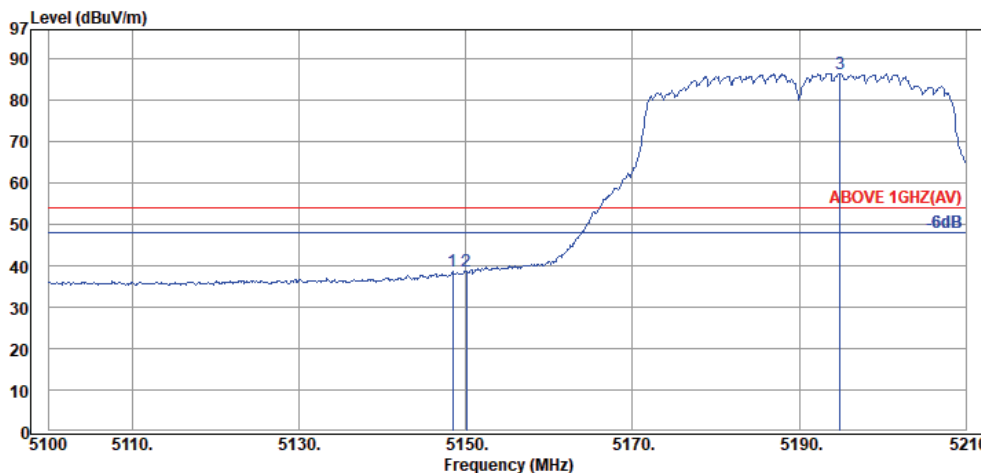
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5695.68	35.03	10.50	58.91	104.44	68.20	---	Peak
5725.04	35.07	10.52	5.92	51.51	68.20	16.69	Peak
5731.52	35.07	10.52	7.83	53.42	68.20	14.78	Peak

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



Antenna at Horizontal Polarization

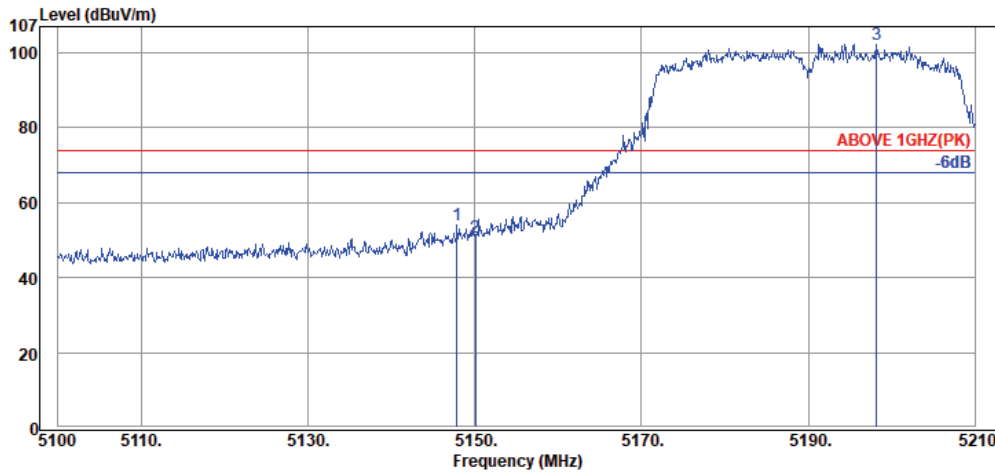
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5148.40	34.45	9.83	3.14	47.42	74.00	26.58	Peak
5150.05	34.45	9.83	2.37	46.65	74.00	27.35	Peak
5181.18	34.48	9.88	50.65	95.01	---	---	Peak



Antenna at Horizontal Polarization

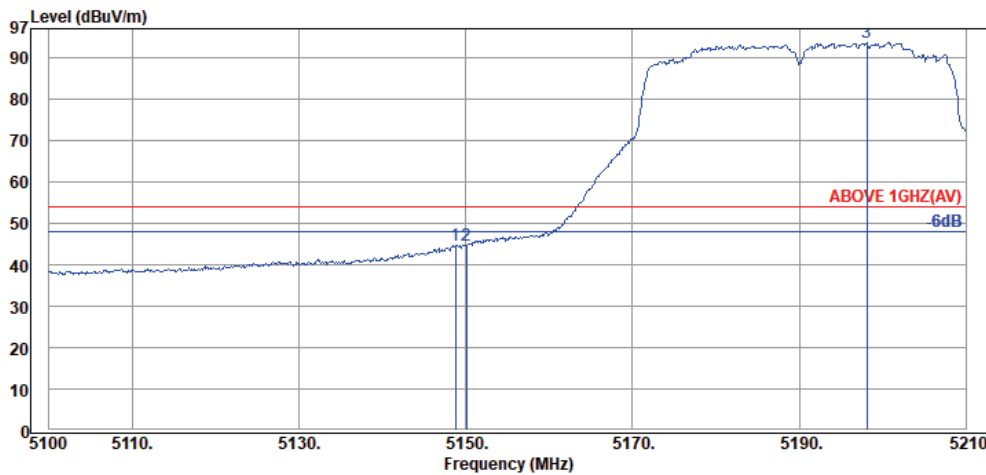
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5148.40	34.45	9.83	-5.76	38.52	54.00	15.48	Average
5150.05	34.45	9.83	-5.54	38.74	54.00	15.26	Average
5194.93	34.50	9.91	42.01	86.42	---	---	Average

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



Antenna at Vertical Polarization

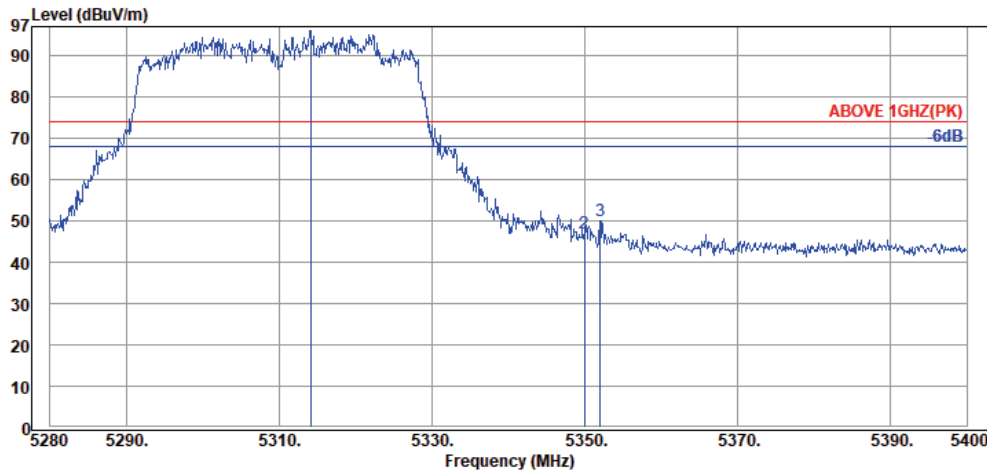
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5147.85	34.45	9.83	9.66	53.94	74.00	20.06	Peak
5150.05	34.45	9.83	6.54	50.82	74.00	23.18	Peak
5198.23	34.50	9.91	57.92	102.33	---	---	Peak



Antenna at Vertical Polarization

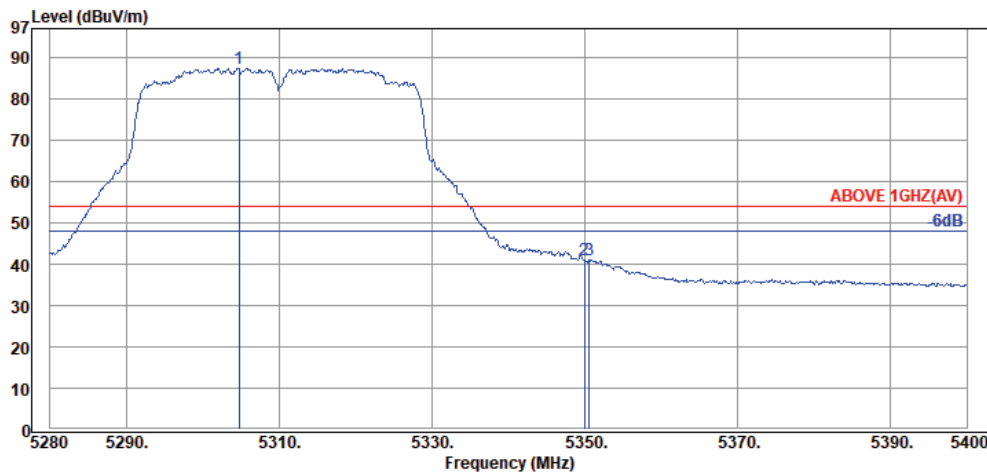
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5148.73	34.45	9.83	0.51	44.79	54.00	9.21	Average
5150.05	34.45	9.83	0.45	44.73	54.00	9.27	Average
5198.12	34.50	9.91	49.33	93.74	---	---	Average

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



Antenna at Horizontal Polarization

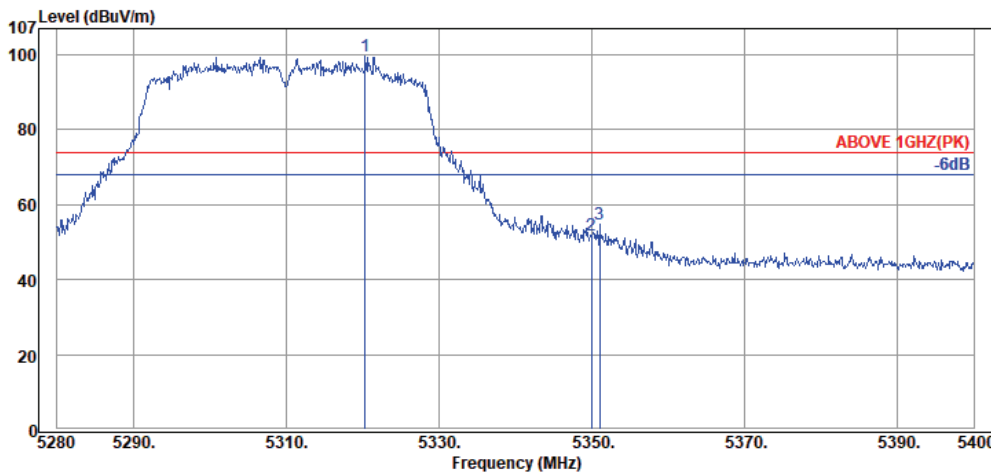
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5314.08	34.62	10.08	51.38	96.08	---	---	Peak
5349.96	34.65	10.13	2.20	46.98	74.00	27.02	Peak
5352.00	34.65	10.13	5.14	49.92	74.00	24.08	Peak



Antenna at Horizontal Polarization

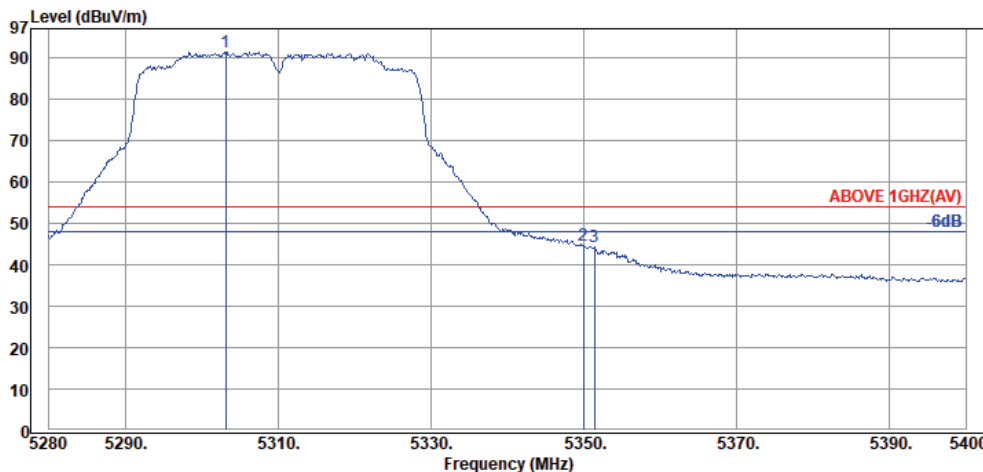
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5304.72	34.60	10.05	42.64	87.29	---	---	Average
5349.96	34.65	10.13	-3.90	40.88	54.00	13.12	Average
5350.56	34.65	10.13	-3.79	40.99	54.00	13.01	Average

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



Antenna at Vertical Polarization

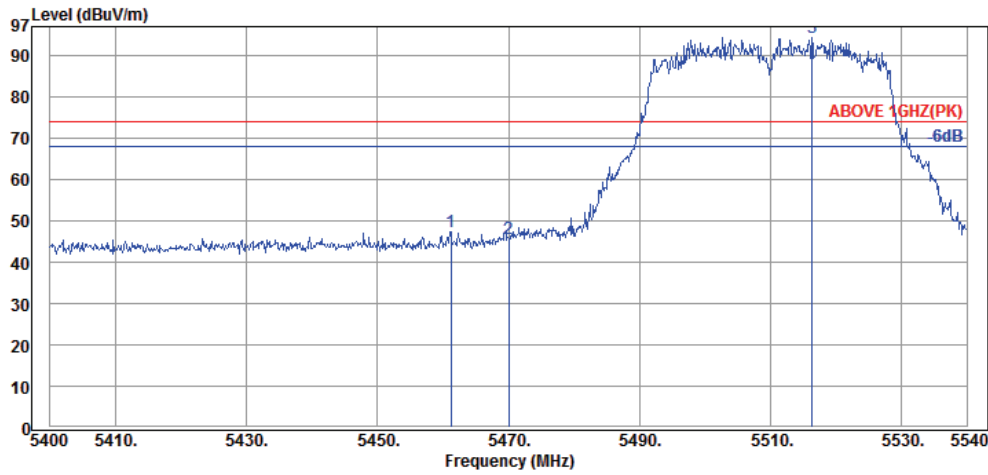
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5320.32	34.62	10.08	55.10	99.80	---	---	Peak
5349.96	34.65	10.13	6.98	51.76	74.00	22.24	Peak
5351.04	34.65	10.13	9.88	54.66	74.00	19.34	Peak



Antenna at Vertical Polarization

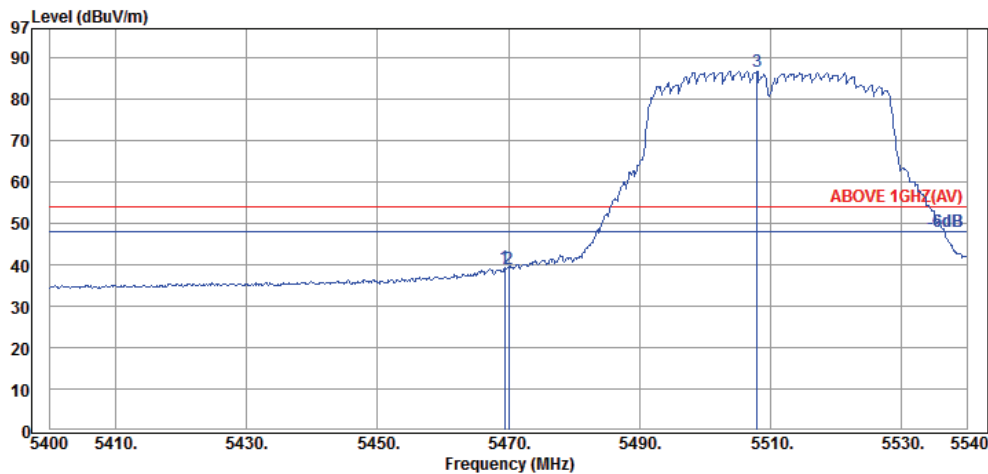
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5303.16	34.60	10.05	46.75	91.40	---	---	Average
5349.96	34.65	10.13	-0.14	44.64	54.00	9.36	Average
5351.40	34.65	10.13	-0.29	44.49	54.00	9.51	Average

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



Antenna at Horizontal Polarization

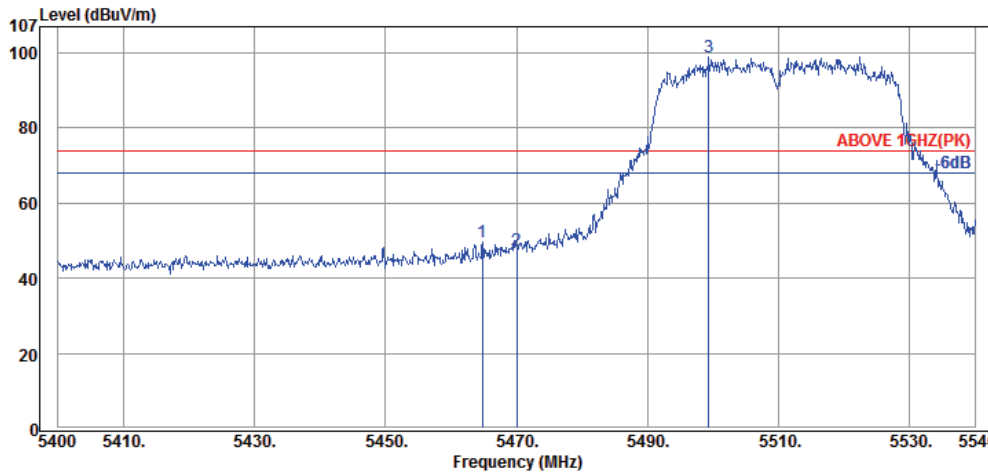
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5461.18	34.75	10.28	2.44	47.47	74.00	26.53	Peak
5470.00	34.77	10.30	0.67	45.74	74.00	28.26	Peak
5516.34	34.82	10.36	49.08	94.26	---	---	Peak



Antenna at Horizontal Polarization

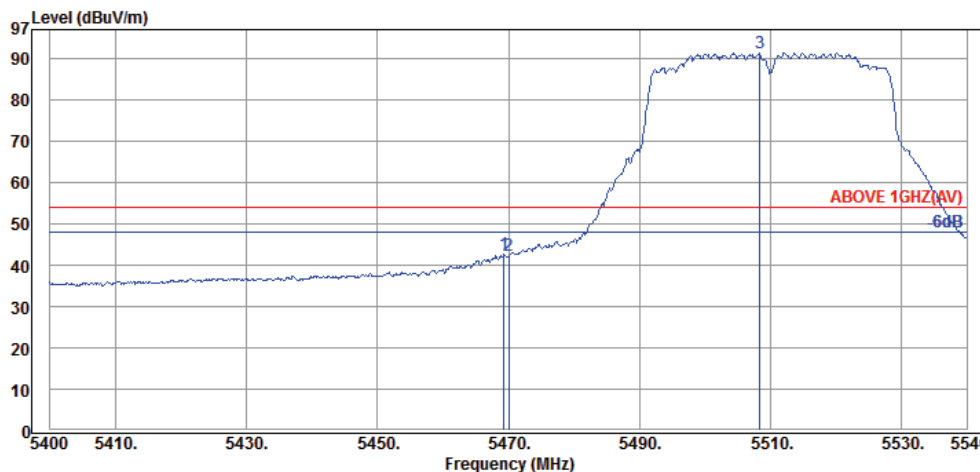
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5469.44	34.77	10.30	-5.64	39.43	54.00	14.57	Average
5470.00	34.77	10.30	-6.10	38.97	54.00	15.03	Average
5507.94	34.80	10.35	41.59	86.74	---	---	Average

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



Antenna at Vertical Polarization

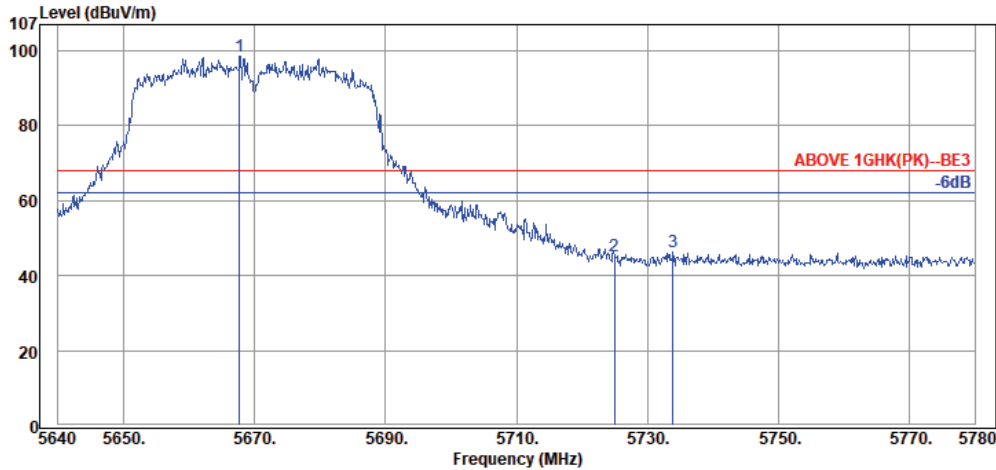
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5464.82	34.77	10.30	4.48	49.55	74.00	24.45	Peak
5470.00	34.77	10.30	2.42	47.49	74.00	26.51	Peak
5499.40	34.80	10.35	53.93	99.08	---	---	Peak



Antenna at Vertical Polarization

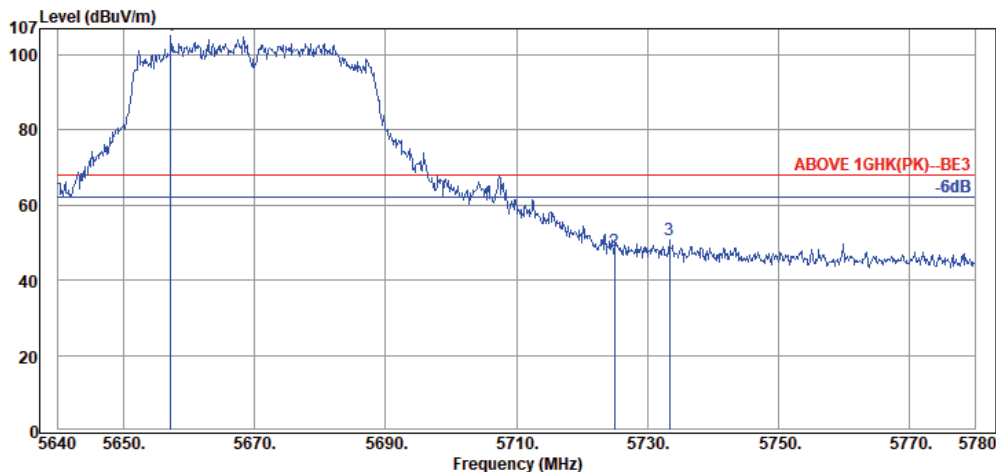
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5469.30	34.77	10.30	-2.53	42.54	54.00	11.46	Average
5470.00	34.77	10.30	-2.70	42.37	54.00	11.63	Average
5508.36	34.80	10.35	46.29	91.44	---	---	Average

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



Antenna at Horizontal Polarization

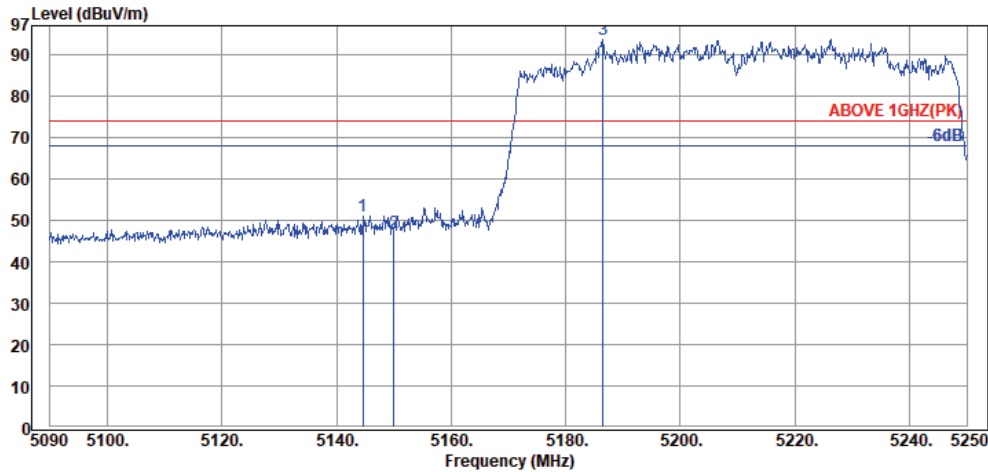
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5667.72	35.01	10.48	53.09	98.58	68.20	---	Peak
5724.98	35.07	10.52	-0.47	45.12	68.20	23.08	Peak
5733.94	35.07	10.52	0.69	46.28	68.20	21.92	Peak



Antenna at Vertical Polarization

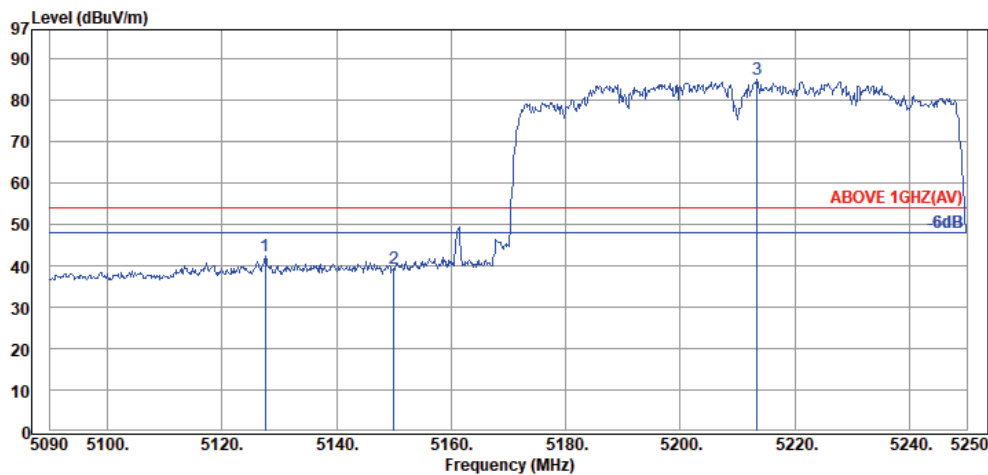
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5657.22	34.99	10.47	59.66	105.12	68.20	---	Peak
5724.98	35.07	10.52	2.38	47.97	68.20	20.23	Peak
5733.38	35.07	10.52	4.97	50.56	68.20	17.64	Peak

Mode	802.11ac-VHT80	UNII Band	I
		Frequency	TX 5210MHz



Antenna at Horizontal Polarization

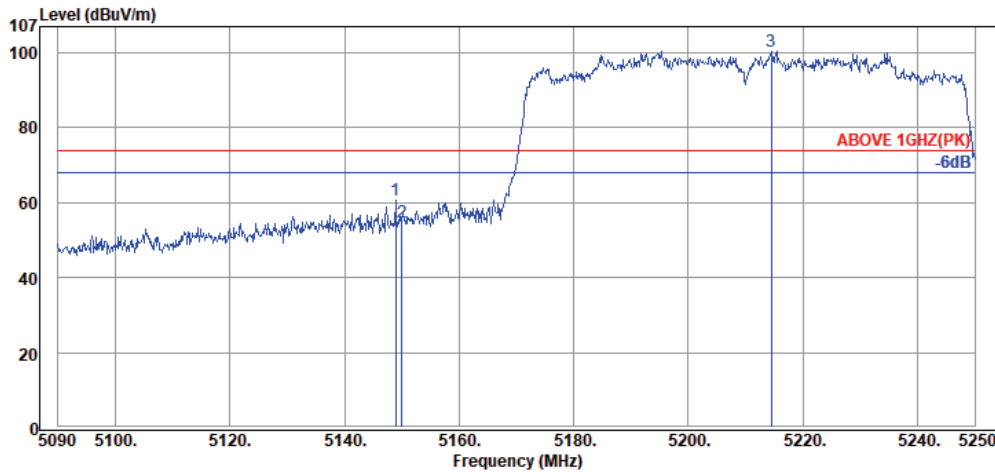
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5144.56	34.45	9.83	6.86	51.14	74.00	22.86	Peak
5150.00	34.45	9.83	2.83	47.11	74.00	26.89	Peak
5186.48	34.48	9.88	49.41	93.77	---	---	Peak



Antenna at Horizontal Polarization

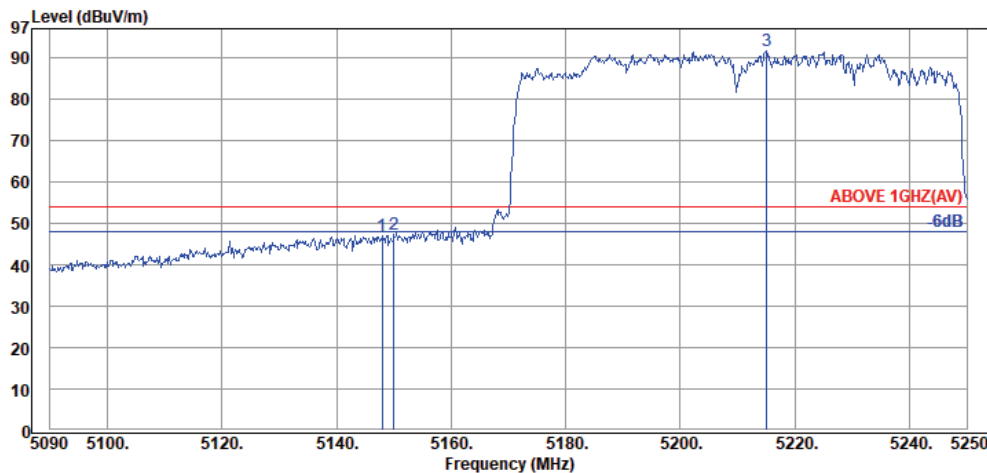
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5127.60	34.43	9.81	-2.06	42.18	54.00	11.82	Average
5150.00	34.45	9.83	-4.79	39.49	54.00	14.51	Average
5213.36	34.52	9.93	40.66	85.11	---	---	Average

Mode	802.11ac-VHT80	UNII Band	I
		Frequency	TX 5210MHz



Antenna at Vertical Polarization

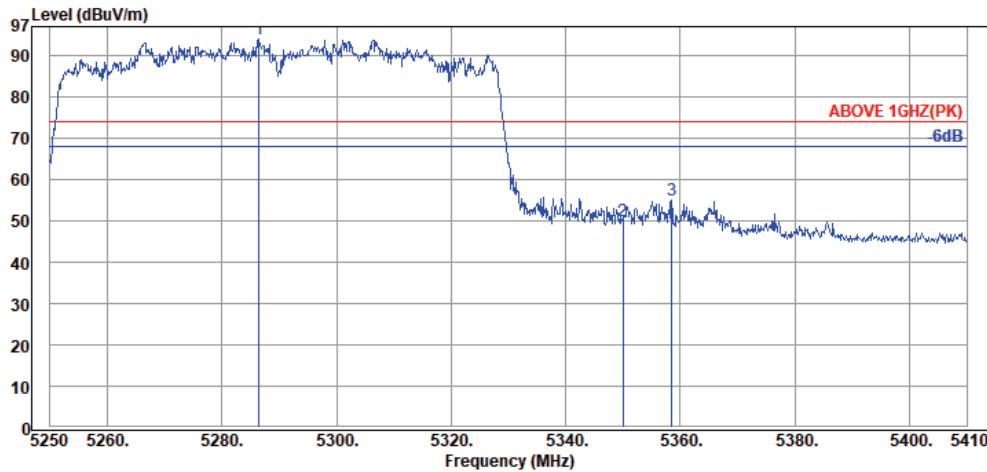
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5148.88	34.45	9.83	16.43	60.71	74.00	13.29	Peak
5150.00	34.45	9.83	10.64	54.92	74.00	19.08	Peak
5214.48	34.52	9.93	56.03	100.48	---	---	Peak



Antenna at Vertical Polarization

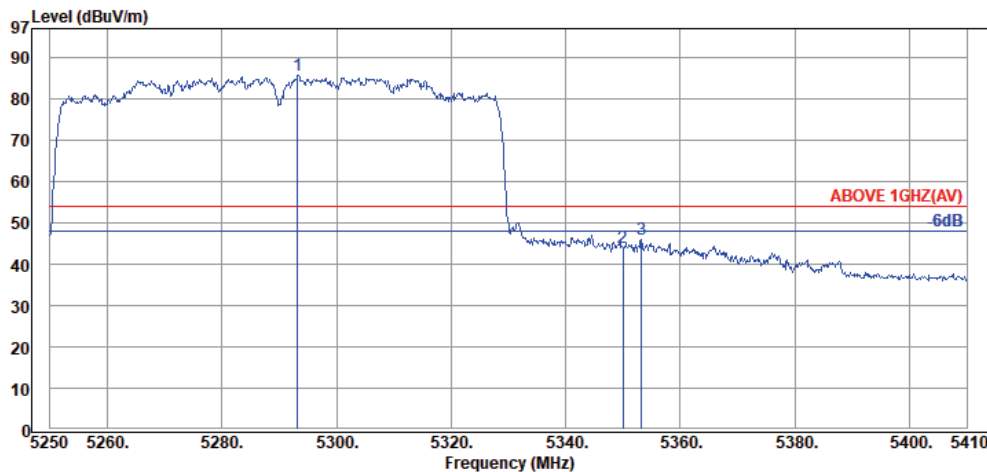
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5147.92	34.45	9.83	2.73	47.01	54.00	6.99	Average
5150.00	34.45	9.83	2.98	47.26	54.00	6.74	Average
5215.12	34.52	9.93	47.19	91.64	---	---	Average

Mode	802.11ac-VHT80	UNII Band	II-2A
		Frequency	TX 5290MHz



Antenna at Horizontal Polarization

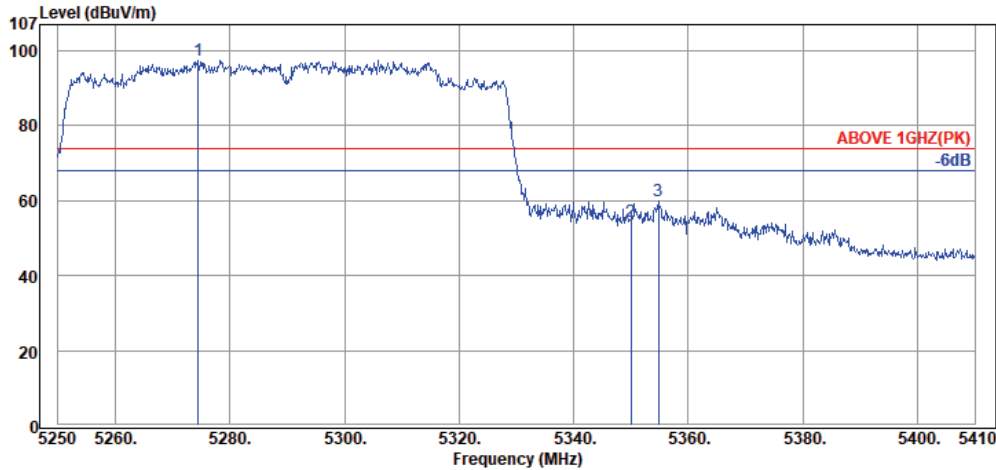
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5286.48	34.58	10.03	49.42	94.03	---	---	Peak
5350.00	34.65	10.13	5.28	50.06	74.00	23.94	Peak
5358.48	34.65	10.13	10.06	54.84	74.00	19.16	Peak



Antenna at Horizontal Polarization

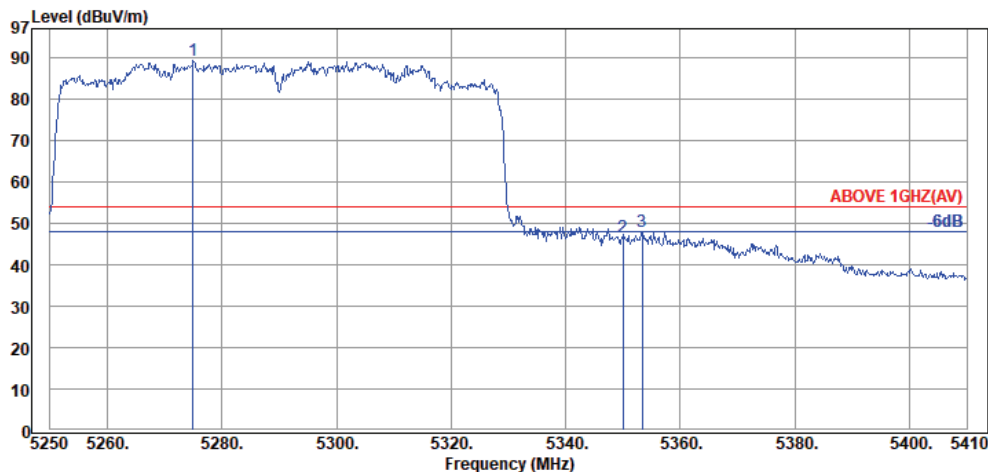
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5293.20	34.60	10.05	41.07	85.72	---	---	Average
5350.00	34.65	10.13	-0.77	44.01	54.00	9.99	Average
5353.20	34.65	10.13	1.23	46.01	54.00	7.99	Average

Mode	802.11ac-VHT80	UNII Band	II-2A
		Frequency	TX 5290MHz



Antenna at Vertical Polarization

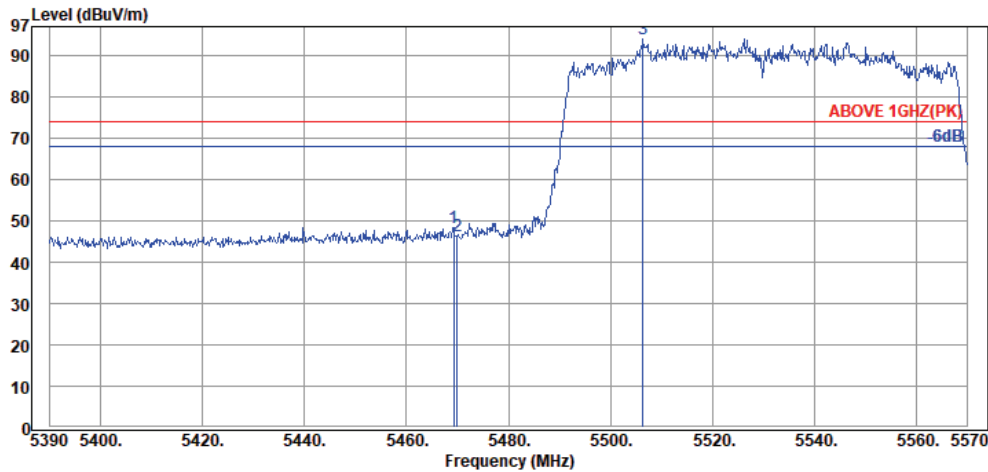
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5274.48	34.57	10.00	52.80	97.37	---	---	Peak
5350.00	34.65	10.13	9.58	54.36	74.00	19.64	Peak
5354.80	34.65	10.13	15.00	59.78	74.00	14.22	Peak



Antenna at Vertical Polarization

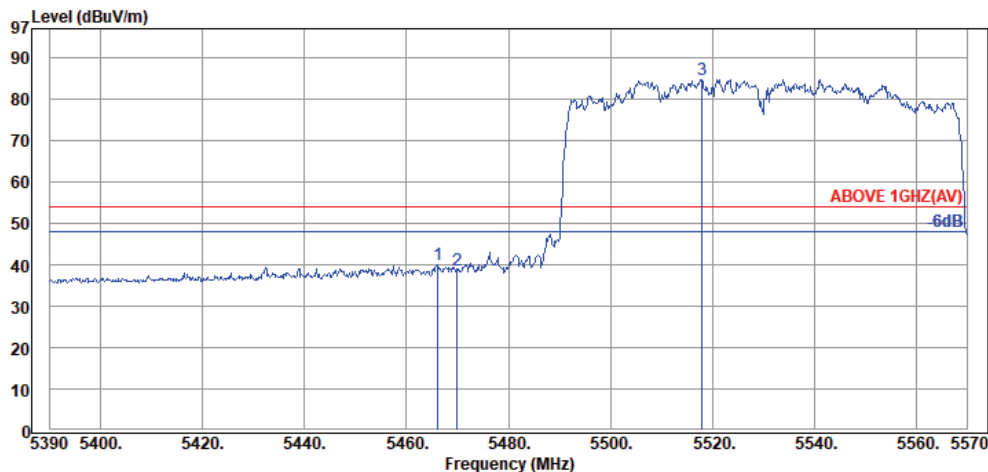
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5274.96	34.57	10.00	44.68	89.25	---	---	Average
5350.00	34.65	10.13	1.78	46.56	54.00	7.44	Average
5353.36	34.65	10.13	3.32	48.10	54.00	5.90	Average

Mode	802.11ac-VHT80	UNII Band	II-2C
		Frequency	TX 5530MHz



Antenna at Horizontal Polarization

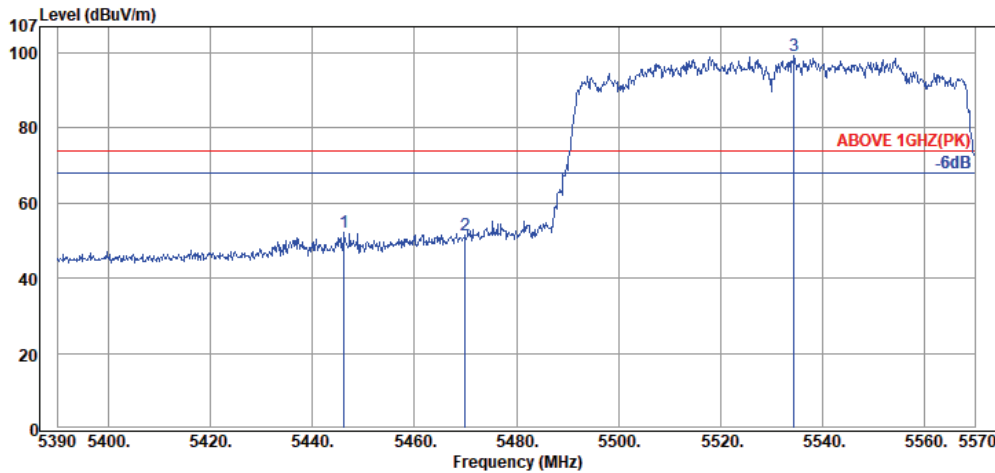
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5469.20	34.77	10.30	3.26	48.33	74.00	25.67	Peak
5469.92	34.77	10.30	1.41	46.48	74.00	27.52	Peak
5506.46	34.80	10.35	48.78	93.93	---	---	Peak



Antenna at Horizontal Polarization

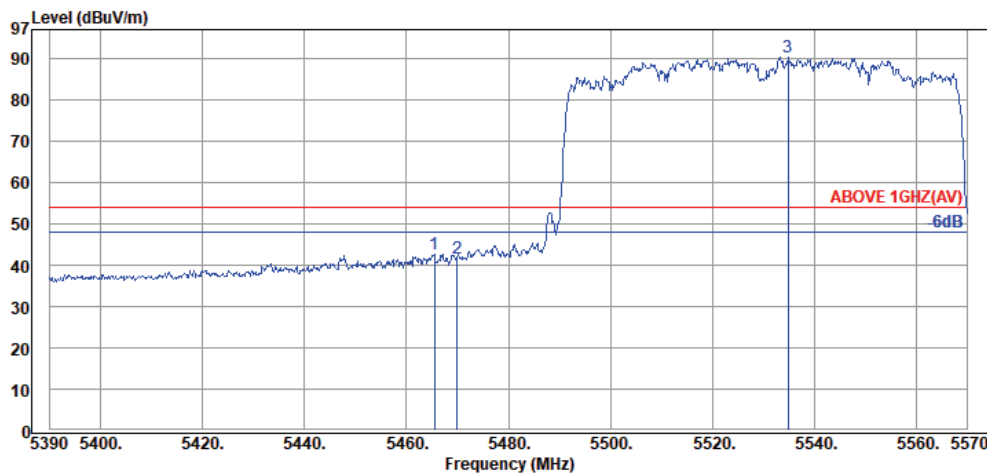
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5466.14	34.77	10.30	-4.99	40.08	54.00	13.92	Average
5469.92	34.77	10.30	-6.34	38.73	54.00	15.27	Average
5517.98	34.82	10.36	39.60	84.78	---	---	Average

Mode	802.11ac-VHT80	UNII Band	II-2C
		Frequency	TX 5530MHz



Antenna at Vertical Polarization

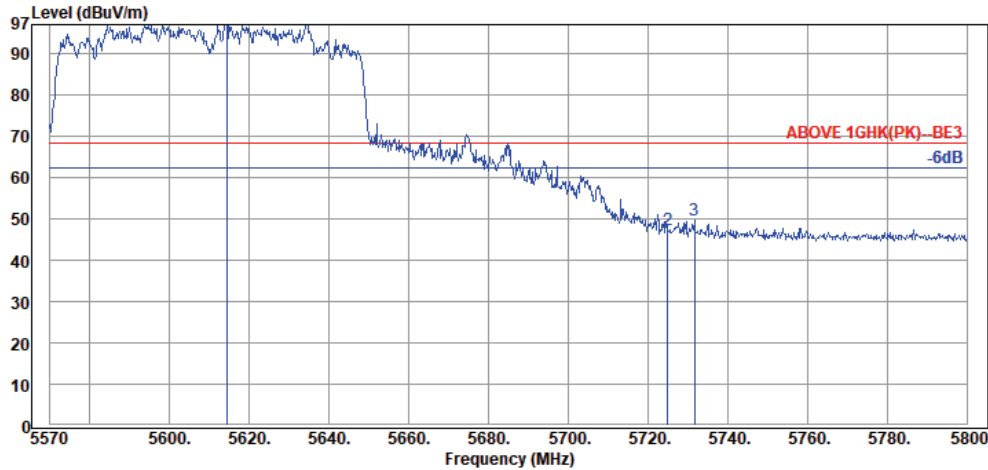
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5446.16	34.75	10.28	7.07	52.10	74.00	21.90	Peak
5469.92	34.77	10.30	6.29	51.36	74.00	22.64	Peak
5534.54	34.84	10.38	53.99	99.21	---	---	Peak



Antenna at Vertical Polarization

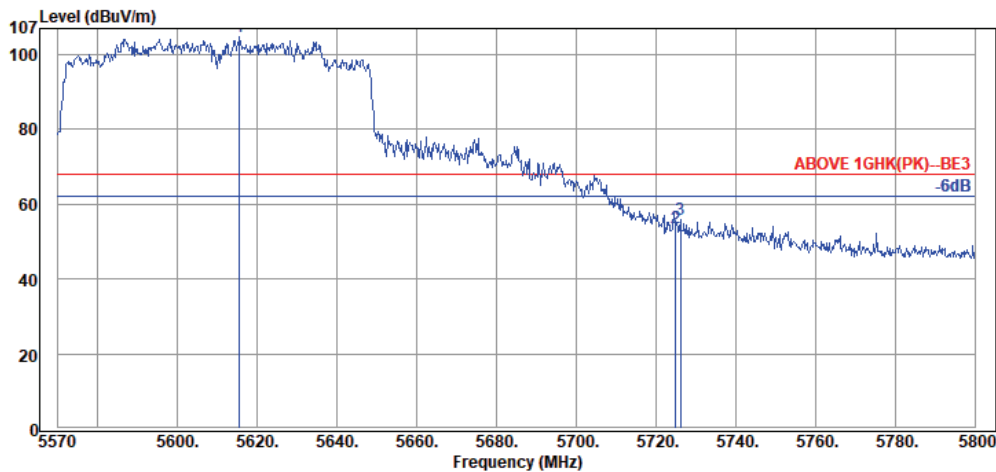
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5465.42	34.77	10.30	-2.29	42.78	54.00	11.22	Average
5469.92	34.77	10.30	-3.29	41.78	54.00	12.22	Average
5534.90	34.84	10.38	45.21	90.43	---	---	Average

Mode	802.11ac-VHT80	UNII Band	II-2C
		Frequency	TX 5610MHz



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
5614.39	34.92	10.43	53.09	98.44	68.20	---	Peak
5725.02	35.07	10.52	1.87	47.46	68.20	20.74	Peak
5731.69	35.07	10.52	4.08	49.67	68.20	18.53	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
5615.54	34.94	10.44	59.28	104.66	68.20	---	Peak
5725.02	35.07	10.52	8.19	53.78	68.20	14.42	Peak
5726.17	35.07	10.52	10.26	55.85	68.20	12.35	Peak

A.2.2 Emissions outside the frequency band

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

Mode	802.11a	UNII Band	I
		Frequency	TX 5200MHz

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
10400.00	37.62	15.77	-8.65	44.74	54.00	9.26	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
10400.00	37.62	15.77	-6.58	46.81	54.00	7.19	Peak

Mode	802.11a	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
10520.00	37.70	15.76	-8.03	45.43	54.00	8.57	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
10520.00	37.70	15.76	-6.90	46.56	54.00	7.44	Peak

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 (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11160.00	38.03	15.85	-7.65	46.23	54.00	7.77	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11160.00	38.03	15.85	-8.25	45.63	54.00	8.37	Peak

Mode	802.11a	UNII Band	II-2C
		Frequency	TX 5720MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11440.00	38.41	16.08	-8.79	45.70	54.00	8.30	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11440.00	38.41	16.08	-8.05	46.44	54.00	7.56	Peak

Mode	802.11a	UNII Band	III
		Frequency	TX 5785MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11570.00	38.56	16.20	-7.60	47.16	54.00	6.84	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11570.00	38.56	16.20	-8.02	46.74	54.00	7.26	Peak

Mode	802.11n-HT20	UNII Band	I
		Frequency	TX 5200MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
10400.00	37.62	15.77	-8.52	44.87	54.00	9.13	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
10400.00	37.62	15.77	-7.55	45.84	54.00	8.16	Peak

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 (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
10520.00	37.70	15.76	-8.05	45.41	54.00	8.59	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
10520.00	37.70	15.76	-8.09	45.37	54.00	8.63	Peak

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 (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11000.00	37.80	15.71	-6.89	46.62	54.00	7.38	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11000.00	37.80	15.71	-7.83	45.68	54.00	8.32	Peak

Mode	802.11n-HT20	UNII Band	II-2C
		Frequency	TX 5720MHz

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
11440.00	38.41	16.08	-8.82	45.67	54.00	8.33	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
11440.00	38.41	16.08	-8.28	46.21	54.00	7.79	Peak

Mode	802.11n-HT20	UNII Band	III
		Frequency	TX 5785MHz

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
11570.00	38.56	16.20	-6.45	48.31	54.00	5.69	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
11570.00	38.56	16.20	-7.91	46.85	54.00	7.15	Peak

Mode	802.11n-HT40	UNII Band	I
		Frequency	TX 5230MHz

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
10460.00	37.66	15.76	-7.94	45.48	54.00	8.52	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
10460.00	37.66	15.76	-7.16	46.26	54.00	7.74	Peak

Mode	802.11n-HT40	UNII Band	II-2A
		Frequency	TX 5270MHz

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
10540.00	37.71	15.76	-7.88	45.59	54.00	8.41	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
10540.00	37.71	15.76	-8.72	44.75	54.00	9.25	Peak

Mode	802.11n-HT40	UNII Band	II-2C
		Frequency	TX 5550MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11100.00	37.94	15.80	-8.33	45.41	54.00	8.59	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11100.00	37.94	15.80	-8.65	45.09	54.00	8.91	Peak

Mode	802.11n-HT40	UNII Band	II-2C
		Frequency	TX 5710MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11420.00	38.38	16.07	-8.63	45.82	54.00	8.18	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11420.00	38.38	16.07	-8.46	45.99	54.00	8.01	Peak

Mode	802.11n-HT40	UNII Band	III
		Frequency	TX 5795MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11590.00	38.57	16.21	-7.91	46.87	54.00	7.13	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11590.00	38.57	16.21	-8.32	46.46	54.00	7.54	Peak

Mode	802.11ac-VHT80	UNII Band	I
		Frequency	TX 5210MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
10420.00	37.63	15.77	-8.23	45.17	54.00	8.83	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
10420.00	37.63	15.77	-8.62	44.78	54.00	9.22	Peak

Mode	802.11ac-VHT80	UNII Band	II-2A
		Frequency	TX 5290MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
10580.00	37.72	15.75	-7.93	45.54	54.00	8.46	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
10580.00	37.72	15.75	-8.65	44.82	54.00	9.18	Peak

Mode	802.11ac-VHT80	UNII Band	II-2C
		Frequency	TX 5610MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11220.00	38.10	15.90	-8.47	45.53	54.00	8.47	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11220.00	38.10	15.90	-7.75	46.25	54.00	7.75	Peak

Mode	802.11ac-VHT80	UNII Band	II-2C
		Frequency	TX 5690MHz

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
12380.00	39.13	16.74	-7.88	47.99	54.00	6.01	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
12380.00	39.13	16.74	-7.54	48.33	54.00	5.67	Peak

Mode	802.11ac-VHT80	UNII Band	III
		Frequency	TX 5775MHz

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
11550.00	38.54	16.19	-7.24	47.49	54.00	6.51	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
11550.00	38.54	16.19	-8.41	46.32	54.00	7.68	Peak

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.