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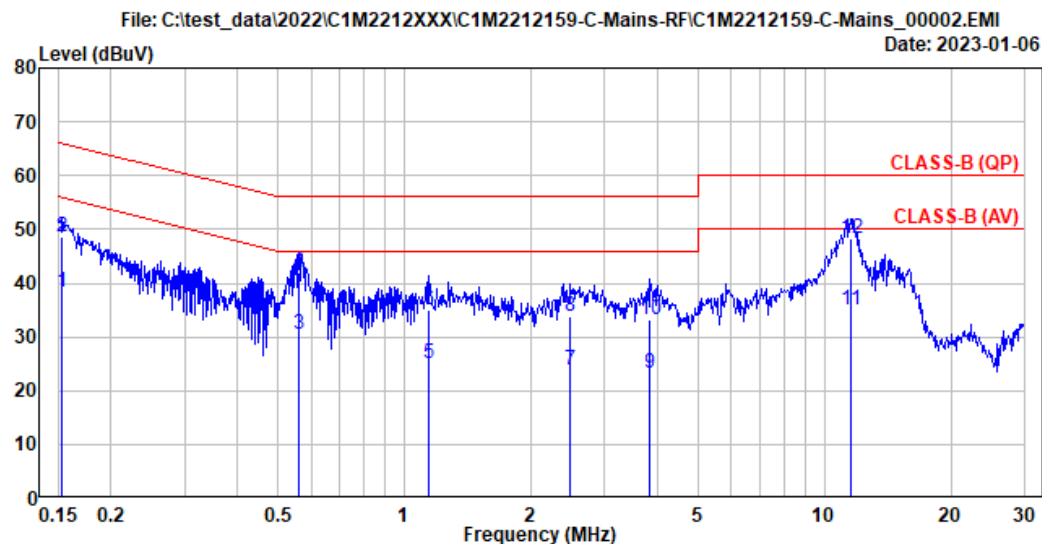
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A.1 CONDUCTED EMISSION

Test Date	2023/01/06	Temp./Hum.	19°C/55%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Chucky Chiu



Site No. : No.8 Shielded Room
Instrument 1 : Receiver ESCI(923)
Instrument 2 : ENV432 (567)(A)|CE-08|ESH3-Z2 (354)
Limit : CLASS-B (QP)
Environment : 19°C/55%
EUT Model : 100-FRM
Test Mode : Operating

Data No. : 2
Phase : Neutral
Engineer : Chucky Chiu
Test Rating : 120Vac/60Hz

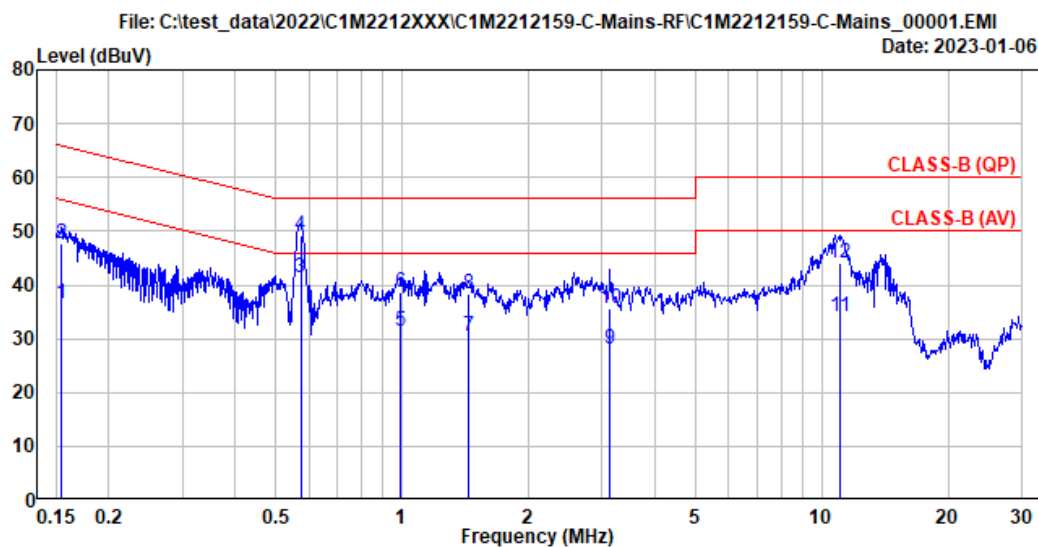
	Freq. (MHz)	AMN Factor (dB)	Cable Loss (dB)	Pulse Att. (dB)	Reading (dBμV)	Emission Level (dBμV)	Limits (dBμV)	Margin (dB)	Remark
1	0.152	10.34	0.03	9.85	18.00	38.22	55.88	17.66	Average
2	0.152	10.34	0.03	9.85	28.41	48.63	65.88	17.25	QP
3	0.562	10.33	0.03	9.85	10.42	30.63	46.00	15.37	Average
4	0.562	10.33	0.03	9.85	21.90	42.11	56.00	13.89	QP
5	1.141	10.34	0.04	9.85	4.86	25.09	46.00	20.91	Average
6	1.141	10.34	0.04	9.85	14.76	34.99	56.00	21.01	QP
7	2.482	10.37	0.07	9.86	3.68	23.98	46.00	22.02	Average
8	2.482	10.37	0.07	9.86	13.51	33.81	56.00	22.19	QP
9	3.848	10.40	0.08	9.86	2.80	23.14	46.00	22.86	Average
10	3.848	10.40	0.08	9.86	12.77	33.11	56.00	22.89	QP
11	11.521	10.72	0.15	9.90	14.37	35.14	50.00	14.86	Average
12	11.521	10.72	0.15	9.90	27.47	48.24	60.00	11.76	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.

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Test Date	2023/01/06	Temp./Hum.	19°C/55%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Chucky Chiu



Site No.	: No.8 Shielded Room	Data No.	: 1
Instrument 1	: Receiver ESCI(923)		
Instrument 2	: ENV432 (567)(A) CE-08 ESH3-Z2 (354)		
Limit	: CLASS-B (QP)	Phase	: Line
Environment	: 19°C/55%	Engineer	: Chucky Chiu
EUT Model	: 100-FRM	Test 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	0.155	10.22	0.03	9.85	16.30	36.40	55.75	19.35	Average
2	0.155	10.22	0.03	9.85	27.52	47.62	65.75	18.13	QP
3	0.573	10.22	0.03	9.85	21.18	41.28	46.00	4.72	Average
4	0.573	10.22	0.03	9.85	29.10	49.20	56.00	6.80	QP
5	0.987	10.23	0.04	9.85	11.20	31.32	46.00	14.68	Average
6	0.987	10.23	0.04	9.85	18.42	38.54	56.00	17.46	QP
7	1.442	10.24	0.05	9.86	10.39	30.54	46.00	15.46	Average
8	1.442	10.24	0.05	9.86	18.21	38.36	56.00	17.64	QP
9	3.137	10.27	0.07	9.86	7.82	28.02	46.00	17.98	Average
10	3.137	10.27	0.07	9.86	15.35	35.55	56.00	20.45	QP
11	11.016	10.45	0.15	9.89	13.52	34.01	50.00	15.99	Average
12	11.016	10.45	0.15	9.89	23.73	44.22	60.00	15.78	QP

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

A.2 RADIATED EMISSION

Test Date	2022/12/23	Temp./Hum.	20°C/62%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Hua Wu

A.2.1 Emissions within Restricted Frequency Bands

A.2.1.1 Frequency 9kHz~30MHz

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

A.2.1.2 Frequency Below 1GHz

Mode	802.11n-HT20	U-NII Band	2C
		Frequency	TX 5580MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
37.76	20.57	1.59	32.46	46.34	36.04	40.00	3.96	Peak
115.36	17.77	2.80	32.34	43.22	31.45	43.50	12.05	Peak
196.84	15.38	3.67	32.27	46.87	33.65	43.50	9.85	Peak
242.43	18.05	4.18	32.28	44.01	33.96	46.00	12.04	Peak
378.23	21.18	5.69	32.29	44.21	38.79	46.00	7.21	Peak
431.58	22.24	6.21	32.28	38.78	34.95	46.00	11.05	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
37.76	20.57	1.59	0.00	16.19	38.35	40.00	1.65	QP
53.28	13.55	1.89	32.44	49.67	32.67	40.00	7.33	Peak
117.30	17.88	2.82	32.34	40.97	29.33	43.50	14.17	Peak
194.90	15.39	3.66	32.27	41.13	27.91	43.50	15.59	Peak
378.23	21.18	5.69	32.29	43.25	37.83	46.00	8.17	Peak
395.69	21.55	5.88	32.29	41.44	36.58	46.00	9.42	Peak

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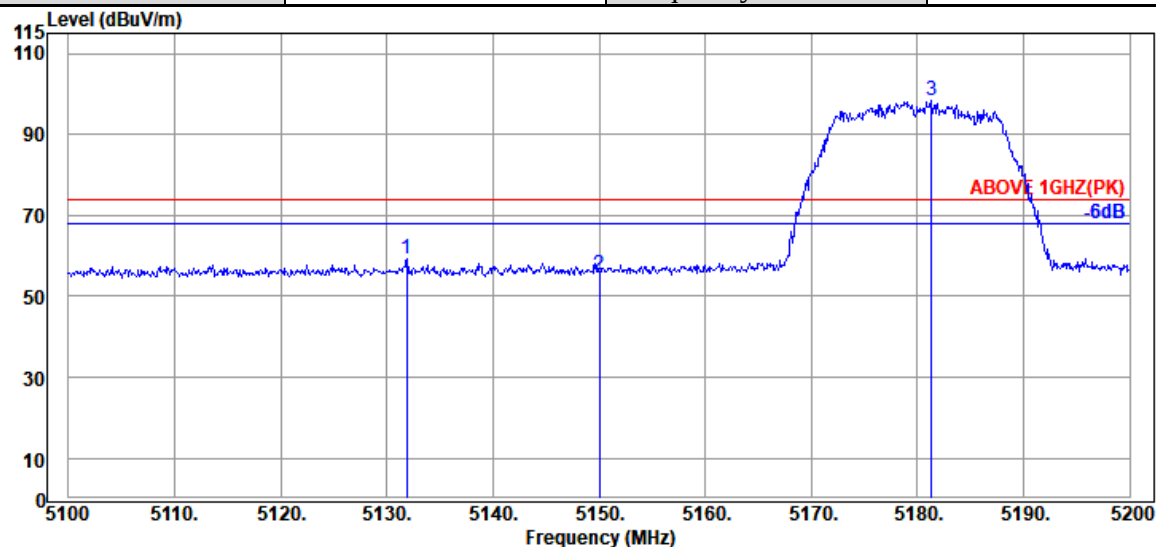
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A.2.1.3 Frequency Above 1 GHz to 10th harmonics

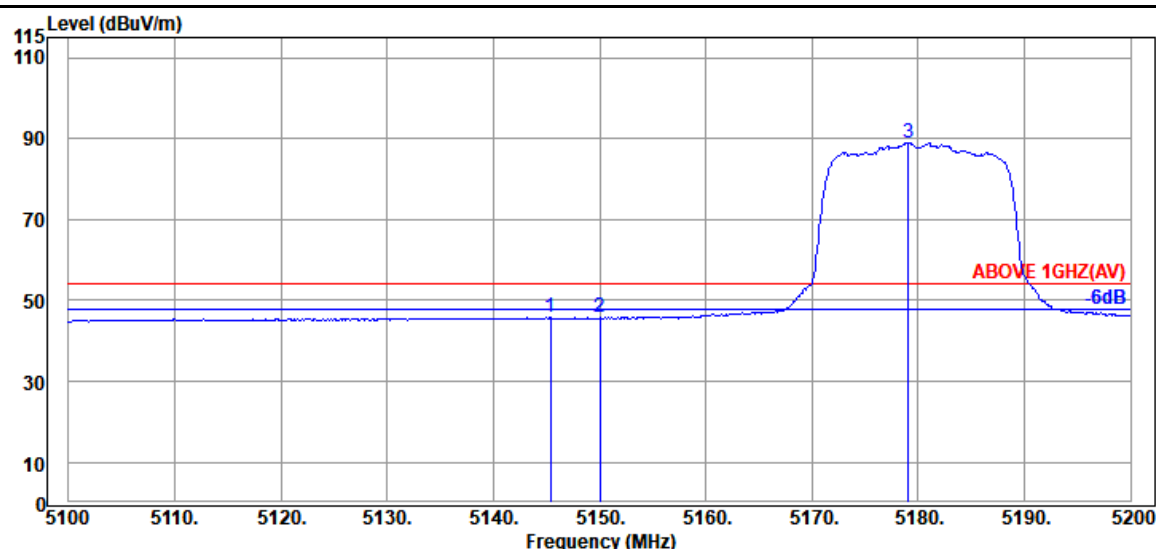
Band Edge:

Mode	802.11a	U-NII Band	1
		Frequency	TX 5180MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5131.90	33.70	8.88	34.34	50.92	59.16	74.00	14.84	Peak
5150.00	33.70	8.88	34.34	47.18	55.42	74.00	18.58	Peak
@ 5181.30	33.70	8.90	34.32	90.04	98.32	---	---	Peak



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5145.40	33.70	8.88	34.34	37.56	45.80	54.00	8.20	Average
5150.00	33.70	8.88	34.34	37.43	45.67	54.00	8.33	Average
@ 5179.10	33.70	8.90	34.32	80.77	89.05	---	---	Average

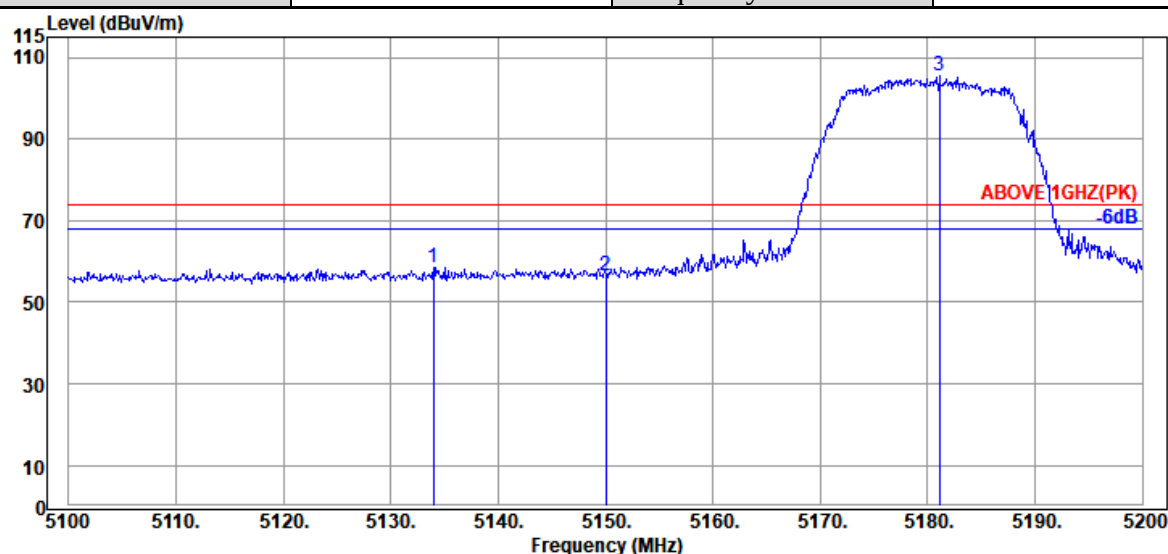
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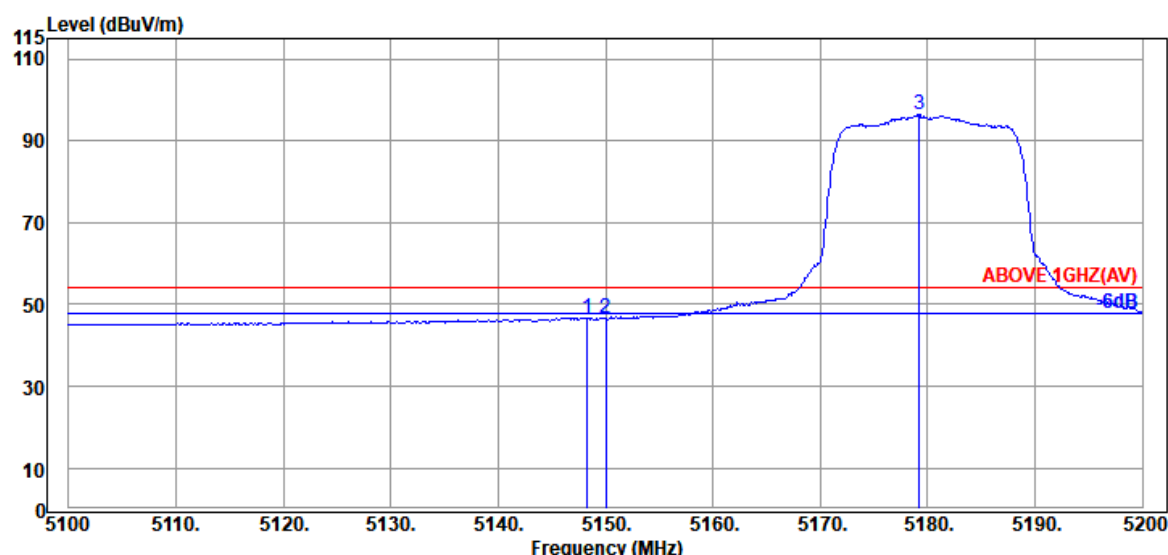
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Mode	802.11a	U-NII Band	1
		Frequency	TX 5180MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
5134.00	33.70	8.88	34.34	50.25	58.49	74.00	15.51	Peak
5150.00	33.70	8.88	34.34	48.36	56.60	74.00	17.40	Peak
@ 5181.10	33.70	8.90	34.32	97.08	105.36	---	---	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
5148.30	33.70	8.88	34.34	38.47	46.71	54.00	7.29	Average
5150.00	33.70	8.88	34.34	38.29	46.53	54.00	7.47	Average
@ 5179.20	33.70	8.90	34.32	88.13	96.41	---	---	Average

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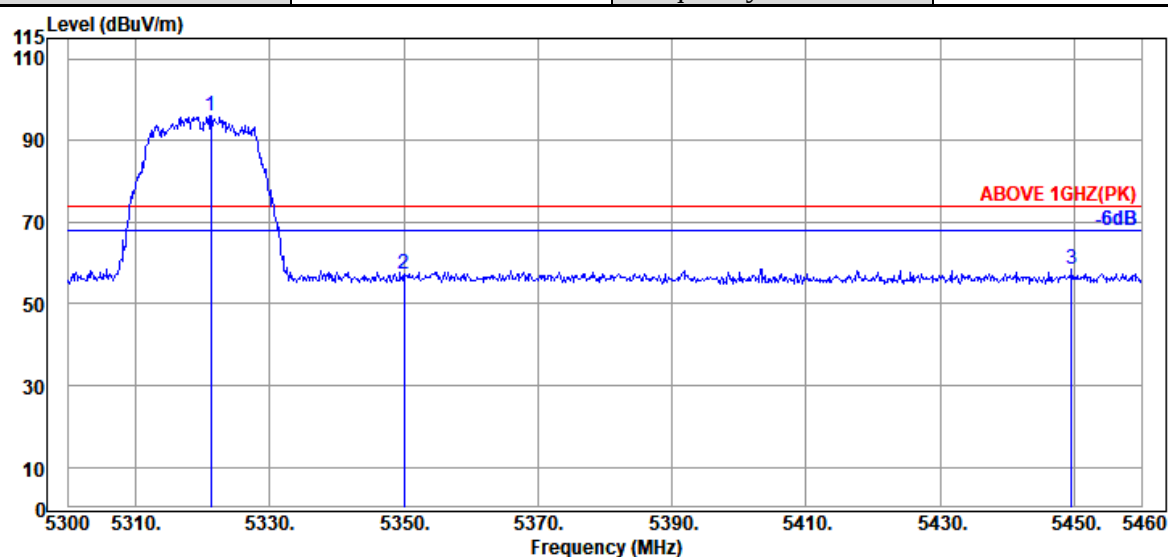
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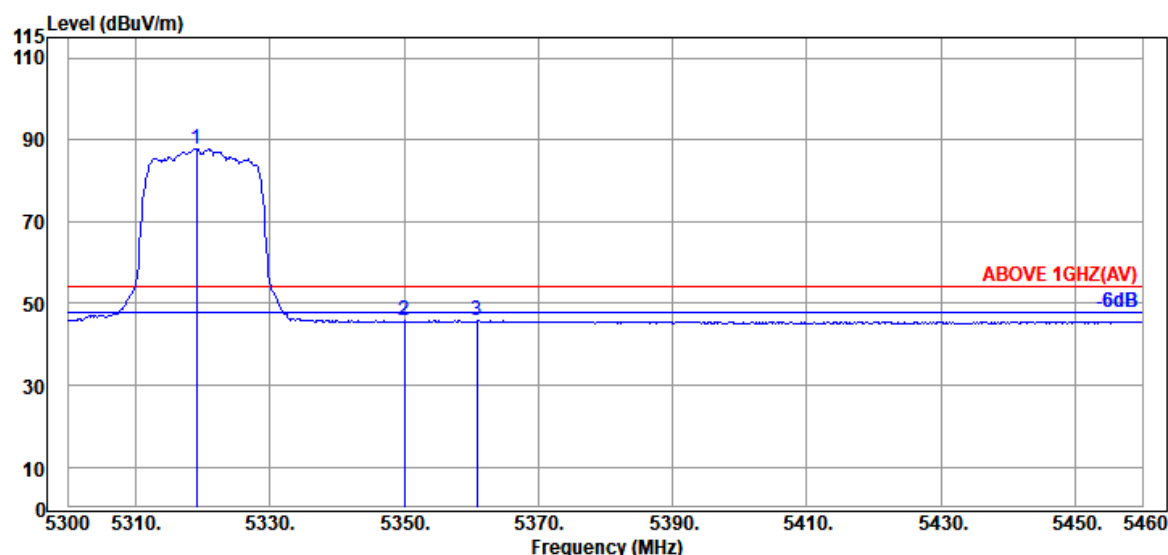
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Mode	802.11a	U-NII Band	2A
		Frequency	TX 5320MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5321.28	34.03	8.98	34.27	87.17	95.91	---	---	Peak
	5350.08	33.90	8.99	34.26	48.64	57.27	74.00	16.73	Peak
	5449.60	34.20	9.05	34.22	49.59	58.62	74.00	15.38	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5319.04	34.03	8.98	34.27	79.13	87.87	---	---	Average
	5350.08	33.90	8.99	34.26	37.03	45.66	54.00	8.34	Average
	5360.80	33.97	9.00	34.26	37.10	45.81	54.00	8.19	Average

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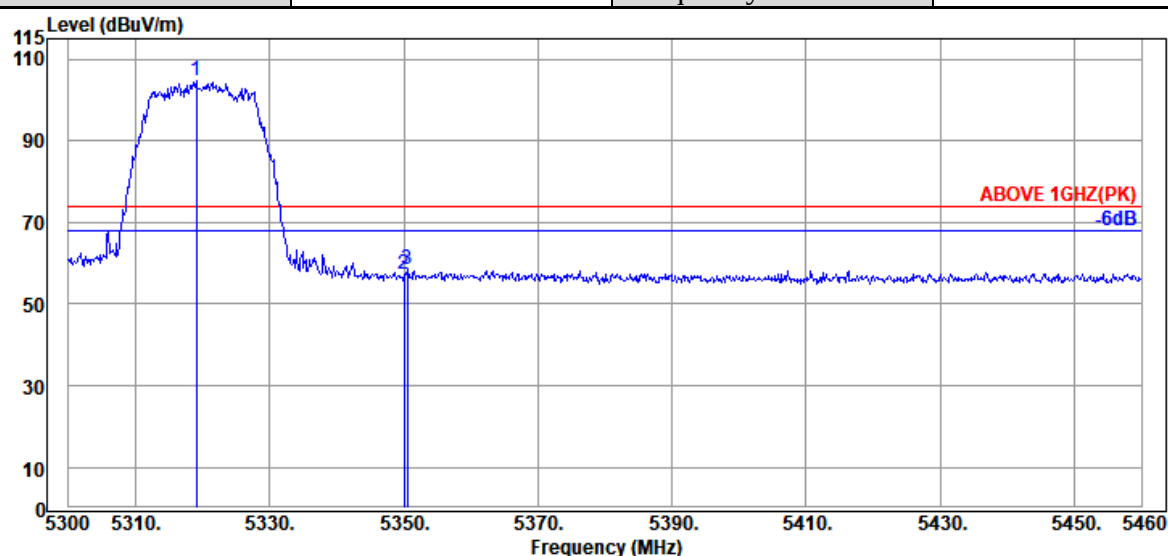
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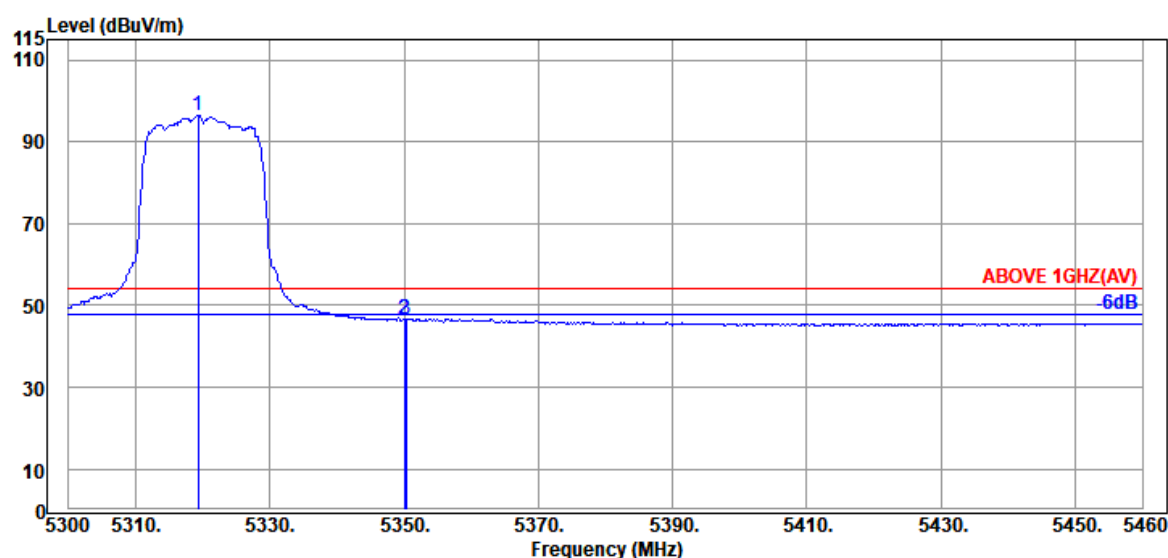
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Mode	802.11a	U-NII Band	2A
		Frequency	TX 5320MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 5319.04	34.03	8.98	34.27	96.02	104.76	---	---	Peak
5350.08	33.90	8.99	34.26	48.50	57.13	74.00	16.87	Peak
5350.56	33.90	8.99	34.26	49.89	58.52	74.00	15.48	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 5319.36	34.03	8.98	34.27	87.73	96.47	---	---	Average
5350.08	33.90	8.99	34.26	37.96	46.59	54.00	7.41	Average
5350.24	33.90	8.99	34.26	38.16	46.79	54.00	7.21	Average

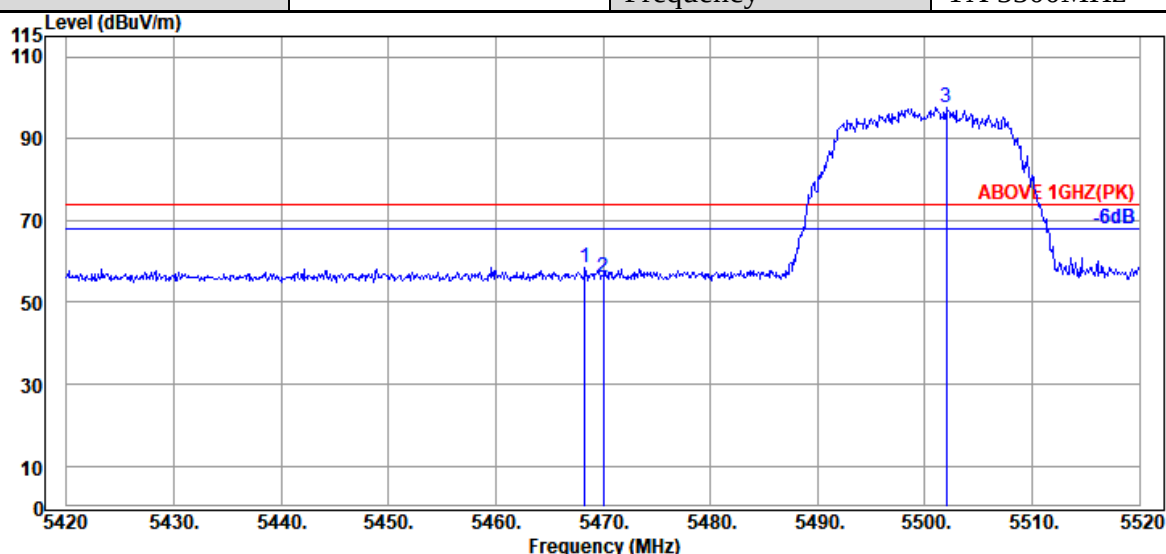
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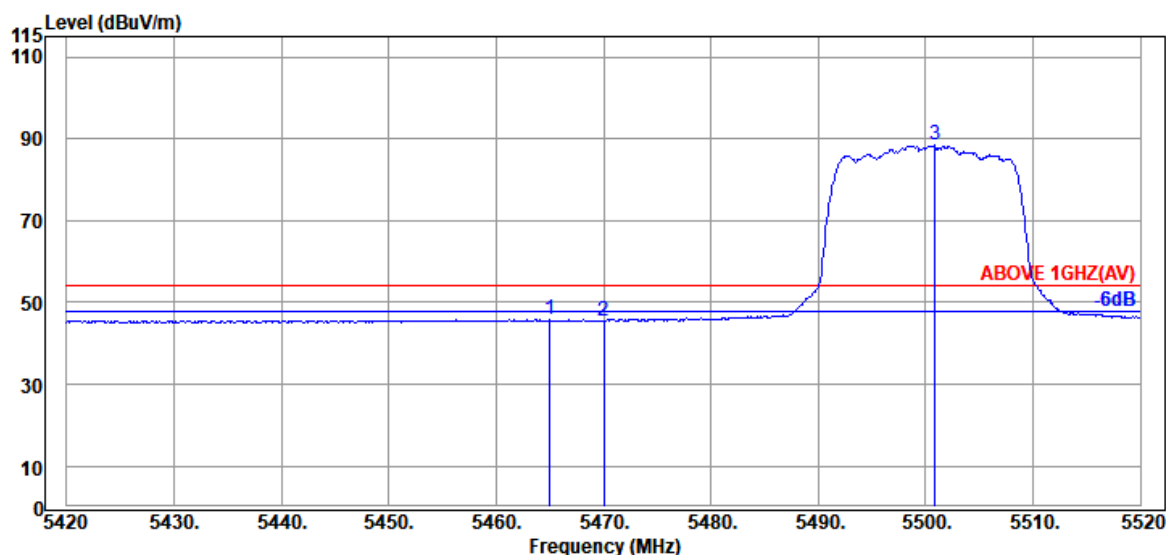
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		Frequency	TX 5500MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
5468.30	34.17	9.06	34.21	49.40	58.42	74.00	15.58	Peak
5470.00	34.17	9.06	34.21	47.22	56.24	74.00	17.76	Peak
@ 5502.00	34.10	9.08	34.20	88.66	97.64	---	---	Peak



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
5465.00	34.17	9.06	34.21	36.67	45.69	54.00	8.31	Average
5470.00	34.17	9.06	34.21	36.54	45.56	54.00	8.44	Average
@ 5500.90	34.10	9.08	34.20	79.36	88.34	---	---	Average

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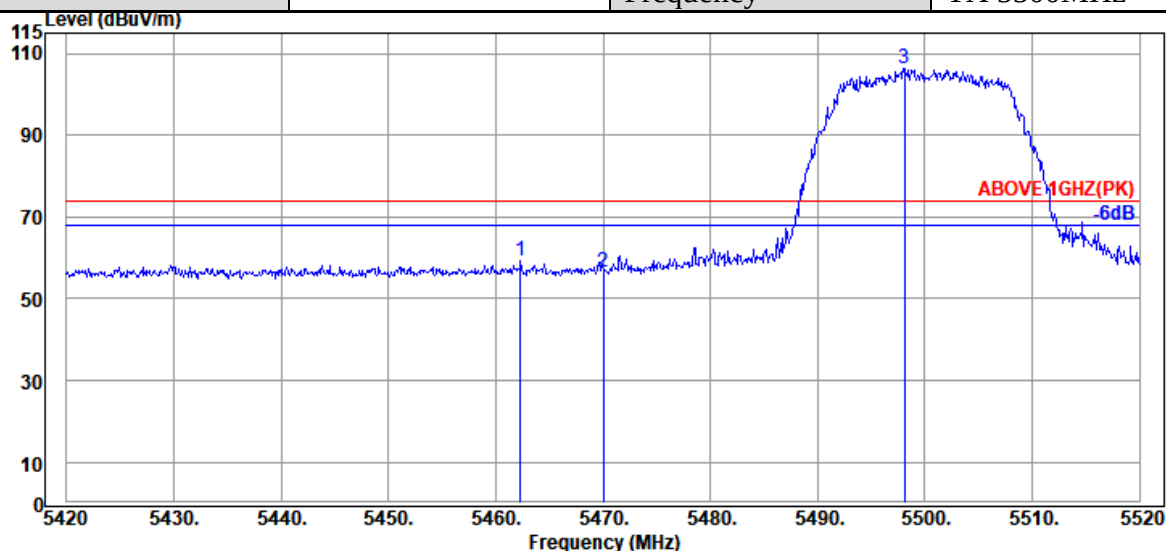
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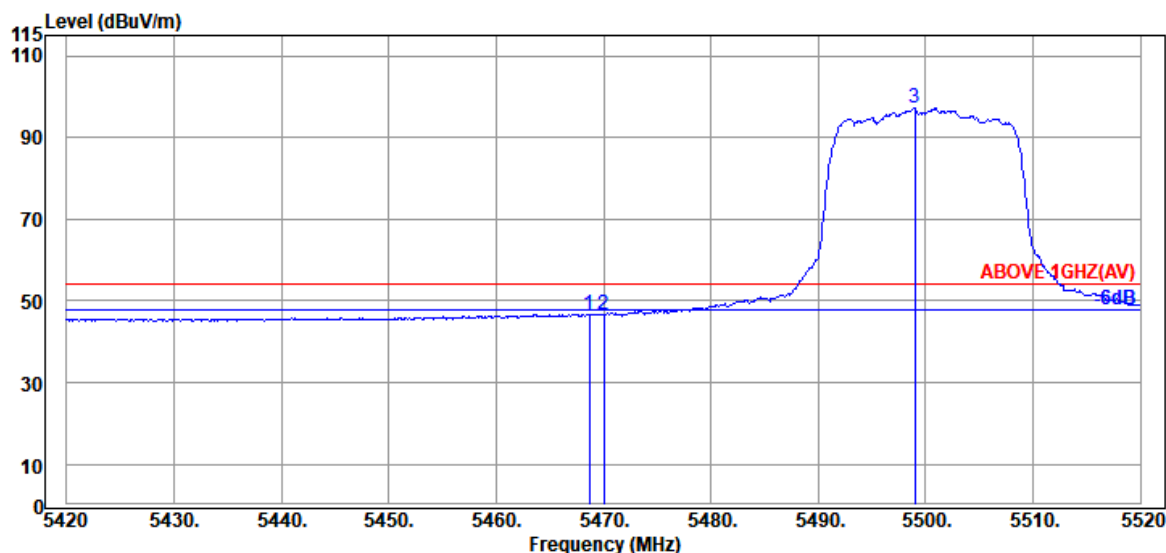
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Mode	802.11a	U-NII Band	2C
		Frequency	TX 5500MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBUV/m)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
5462.30	34.20	9.05	34.21	50.13	59.17	74.00	14.83	Peak
5470.00	34.17	9.06	34.21	47.66	56.68	74.00	17.32	Peak
@ 5498.10	34.10	9.08	34.20	97.30	106.28	---	---	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBUV/m)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
5468.70	34.17	9.06	34.21	37.76	46.78	54.00	7.22	Average
5470.00	34.17	9.06	34.21	37.50	46.52	54.00	7.48	Average
@ 5499.00	34.10	9.08	34.20	88.11	97.09	---	---	Average

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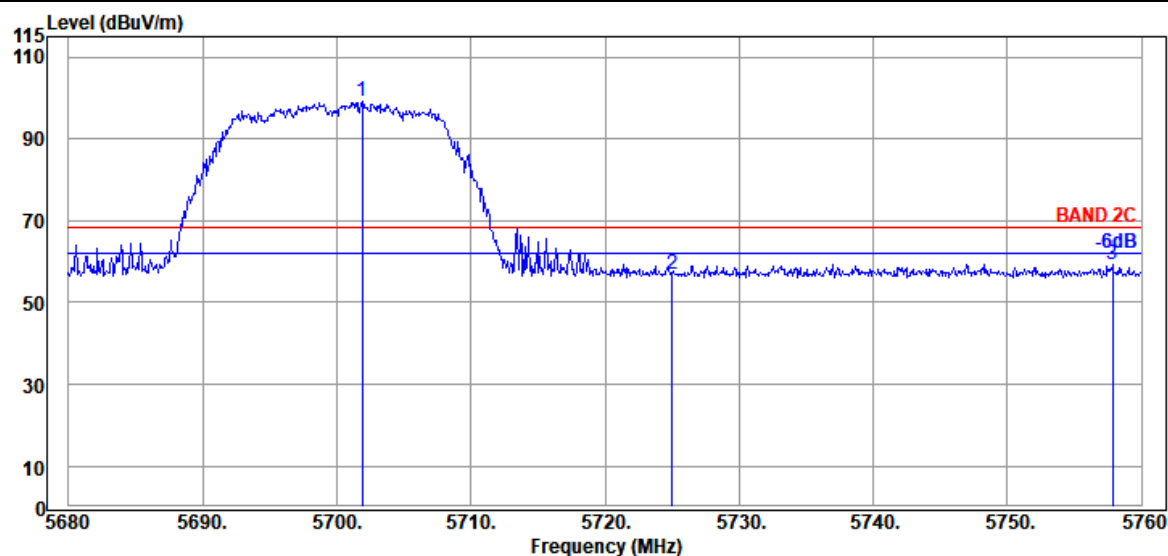
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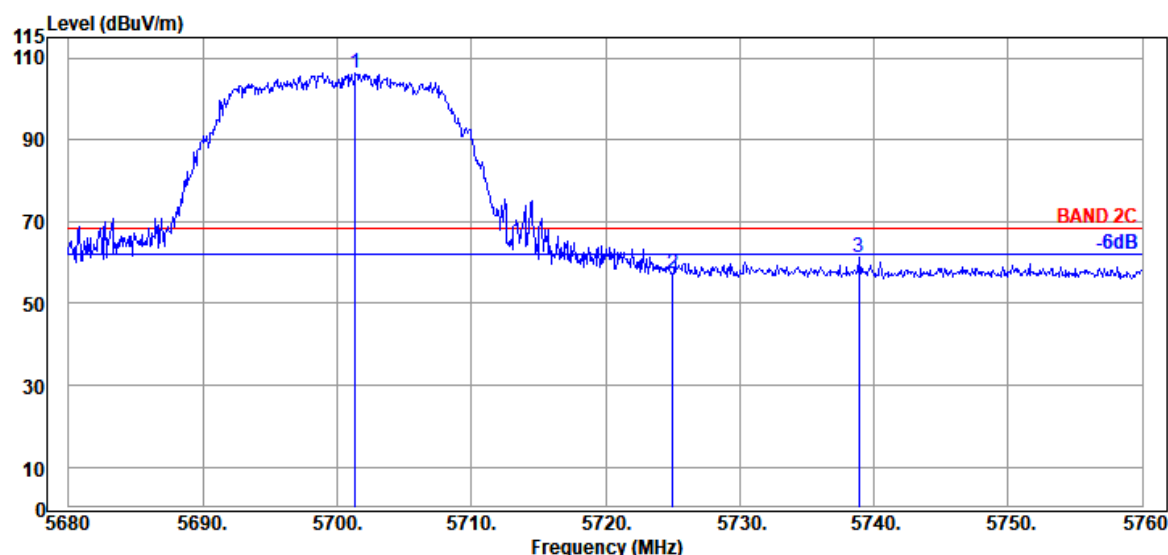
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Mode	802.11a	U-NII Band	2C
		Frequency	TX 5700MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5701.92	33.80	9.18	34.29	90.35	99.04	---	---	Peak
	5725.04	33.80	9.20	34.30	48.07	56.77	68.20	11.43	Peak
	5757.84	33.87	9.21	34.32	50.69	59.45	68.20	8.75	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5701.36	33.80	9.18	34.29	97.72	106.41	---	---	Peak
	5725.04	33.80	9.20	34.30	48.74	57.44	68.20	10.76	Peak
	5738.88	33.80	9.20	34.31	52.76	61.45	68.20	6.75	Peak

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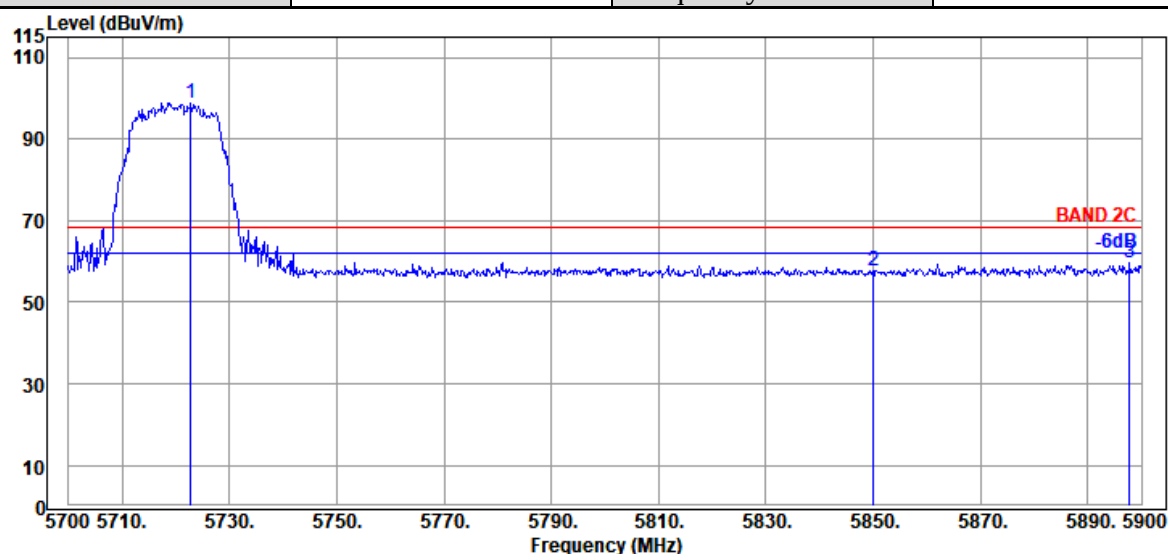
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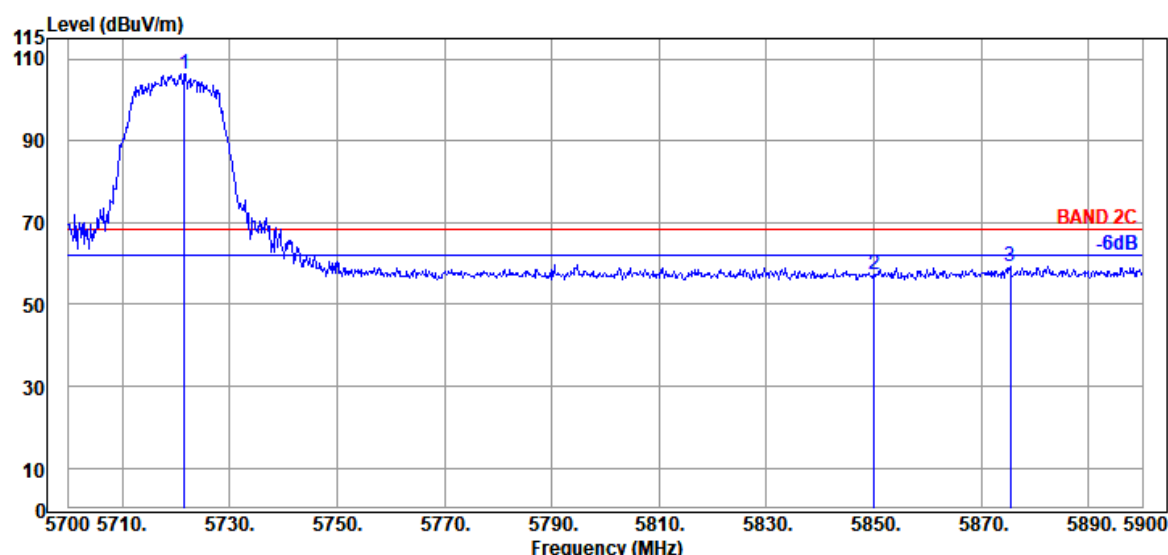
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Mode	802.11a	U-NII Band	2C
		Frequency	TX 5720MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 5722.80	33.80	9.20	34.30	90.28	98.98	---	---	Peak
5850.00	34.10	9.25	34.36	48.57	57.56	68.20	10.64	Peak
5897.80	34.10	9.28	34.39	50.72	59.71	68.20	8.49	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 5721.60	33.80	9.19	34.30	97.53	106.22	---	---	Peak
5850.00	34.10	9.25	34.36	48.19	57.18	68.20	11.02	Peak
5875.40	34.10	9.27	34.37	50.38	59.38	68.20	8.82	Peak

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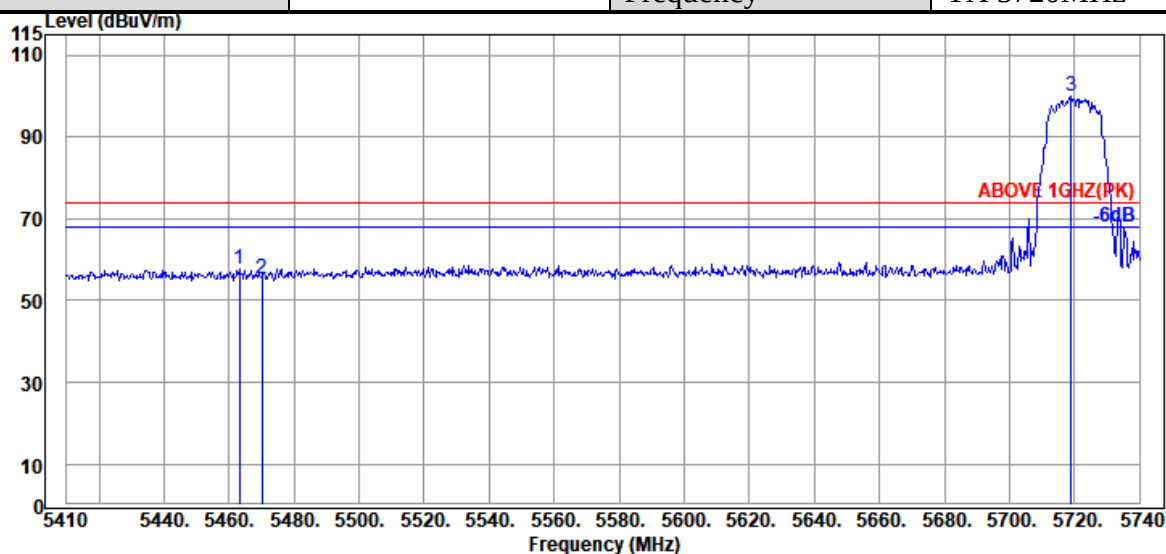
No. 491, Zhongfu Rd., Linkou Dist.,

New Taipei City244, Taiwan

Tel: +886 2 26099301

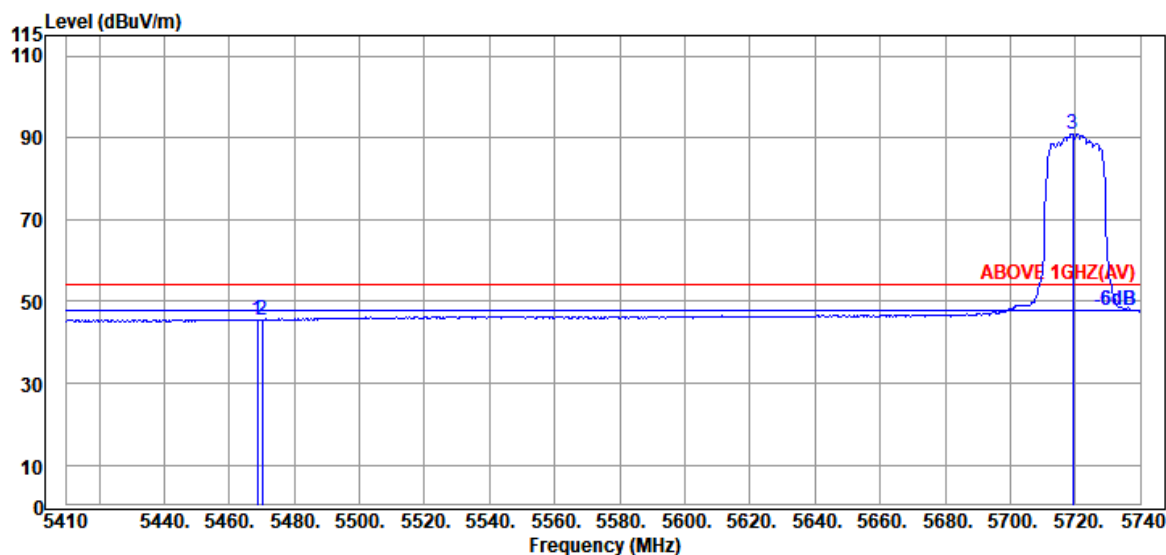
Fax: +886 2 26099303

Mode	802.11a	U-NII Band	2C
		Frequency	TX 5720MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5463.13	34.20	9.05	34.21	48.69	57.73	74.00	16.27	Peak
5470.06	34.17	9.06	34.21	46.41	55.43	74.00	18.57	Peak
@ 5718.88	33.80	9.19	34.30	91.42	100.11	---	---	Peak



Antenna at Horizontal Polarization

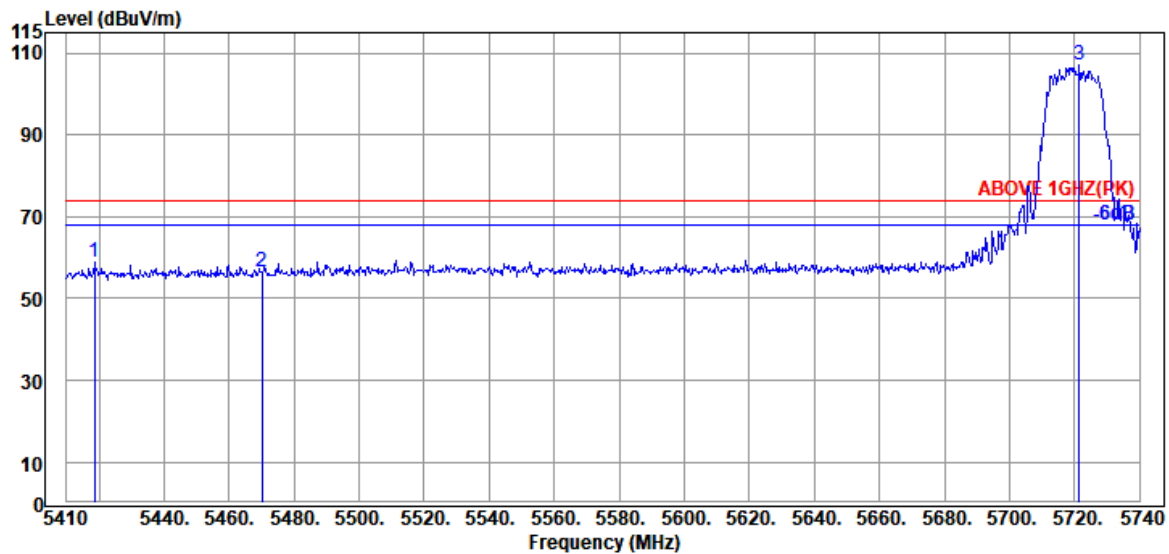
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5468.74	34.17	9.06	34.21	36.61	45.63	54.00	8.37	Average
5470.06	34.17	9.06	34.21	36.44	45.46	54.00	8.54	Average
@ 5719.21	33.80	9.19	34.30	82.37	91.06	---	---	Average

Remark: The “@” means fundamental frequency, it is ignored in this section.

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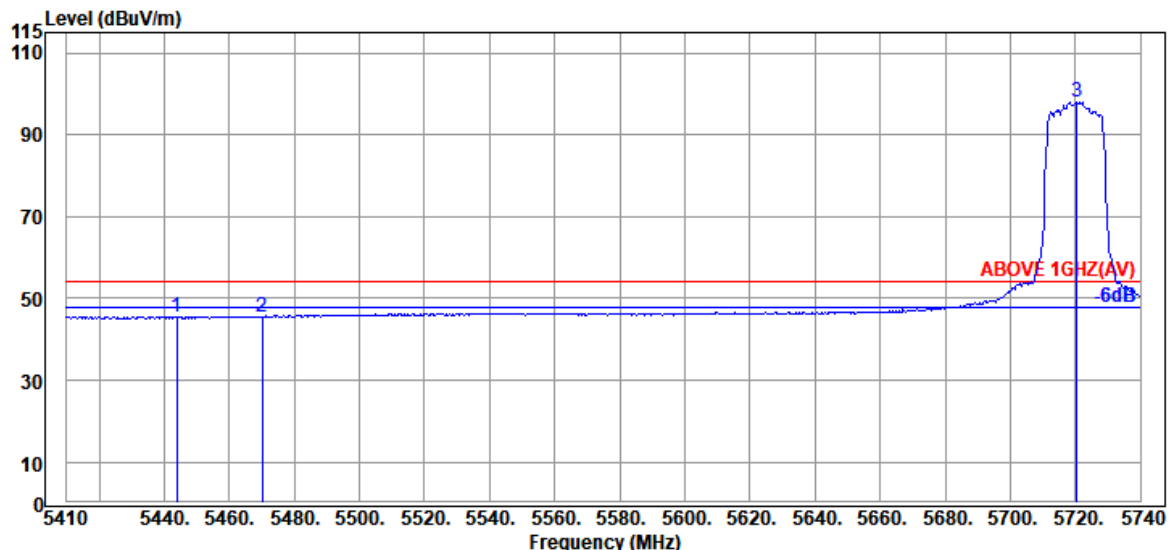
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Fax: +886 2 26099303

Mode	802.11a	U-NII Band	2C
		Frequency	TX 5720MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5418.58	34.15	9.04	34.23	49.92	58.88	74.00	15.12	Peak
5470.06	34.17	9.06	34.21	47.56	56.58	74.00	17.42	Peak
@ 5721.52	33.80	9.19	34.30	98.39	107.08	---	---	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5443.99	34.17	9.04	34.22	36.63	45.62	54.00	8.38	Average
5470.06	34.17	9.06	34.21	36.53	45.55	54.00	8.45	Average
@ 5720.53	33.80	9.19	34.30	89.35	98.04	---	---	Average

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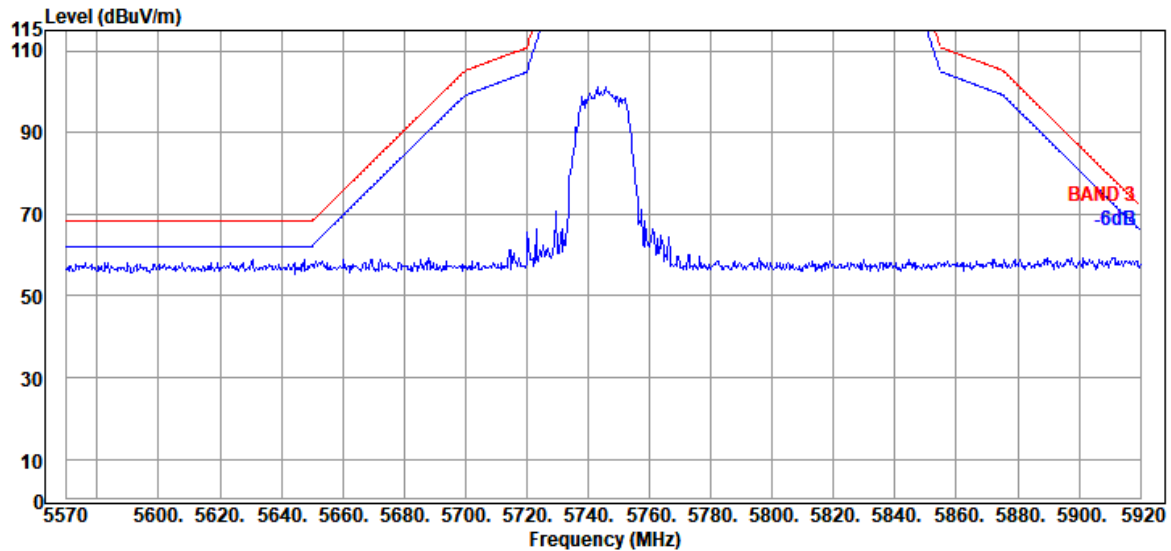
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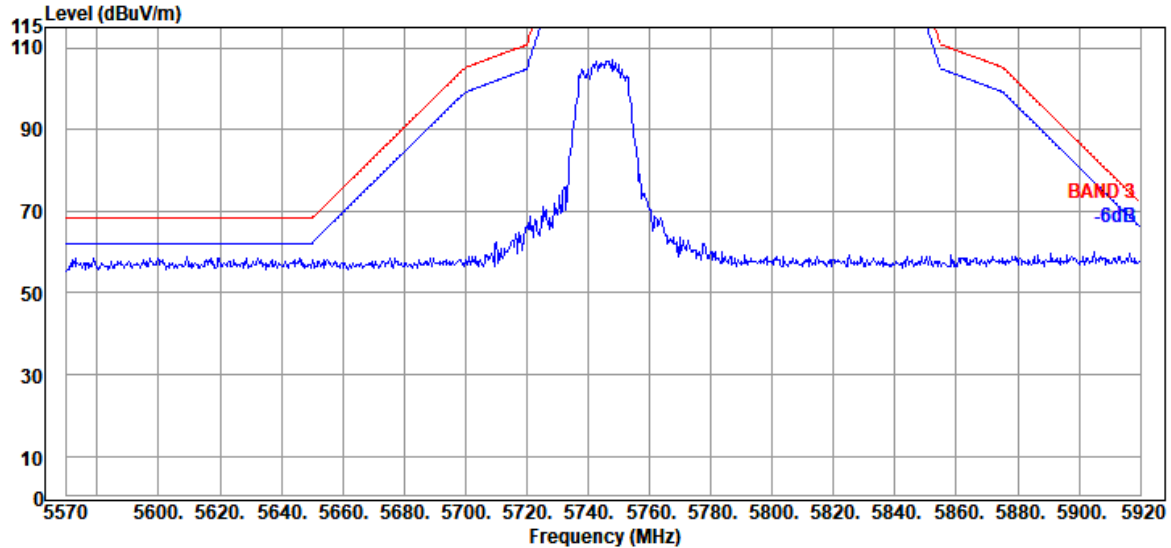
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Mode	802.11a	U-NII Band	3
		Frequency	TX 5745MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization

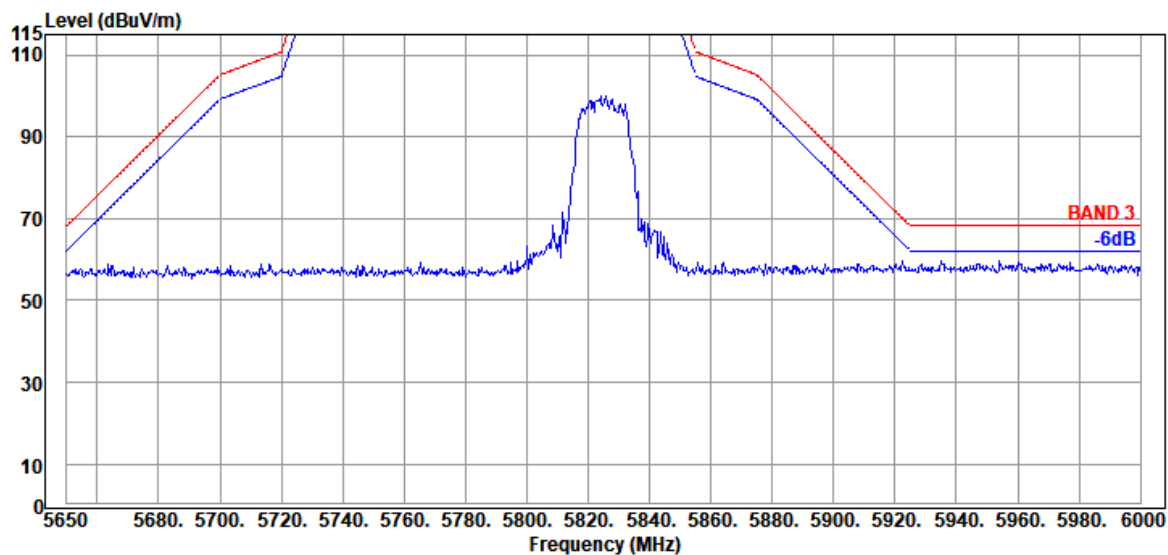


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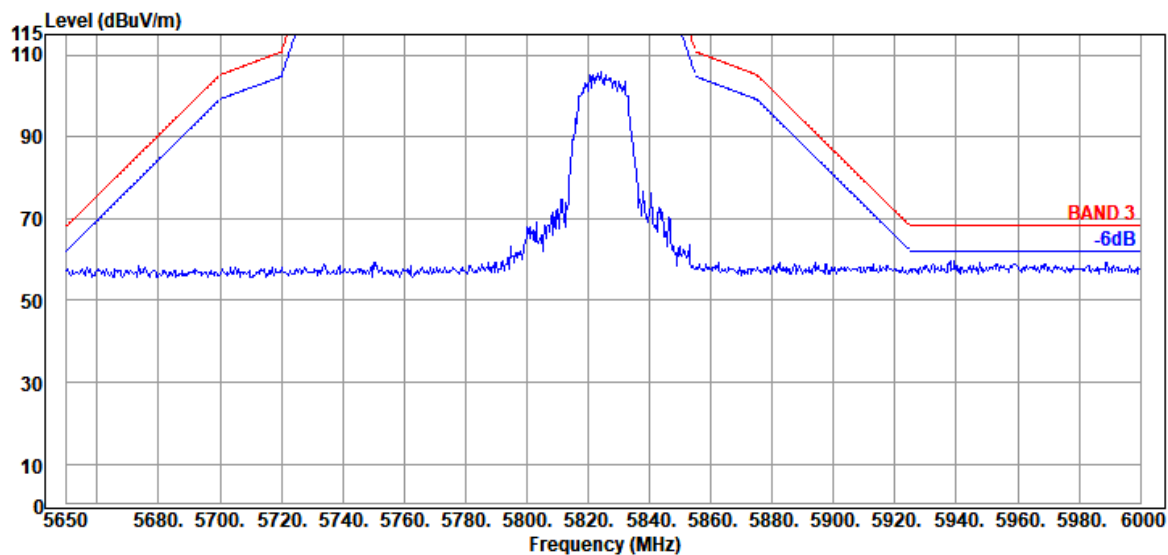
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Mode	802.11a	U-NII Band	3
		Frequency	TX 5825MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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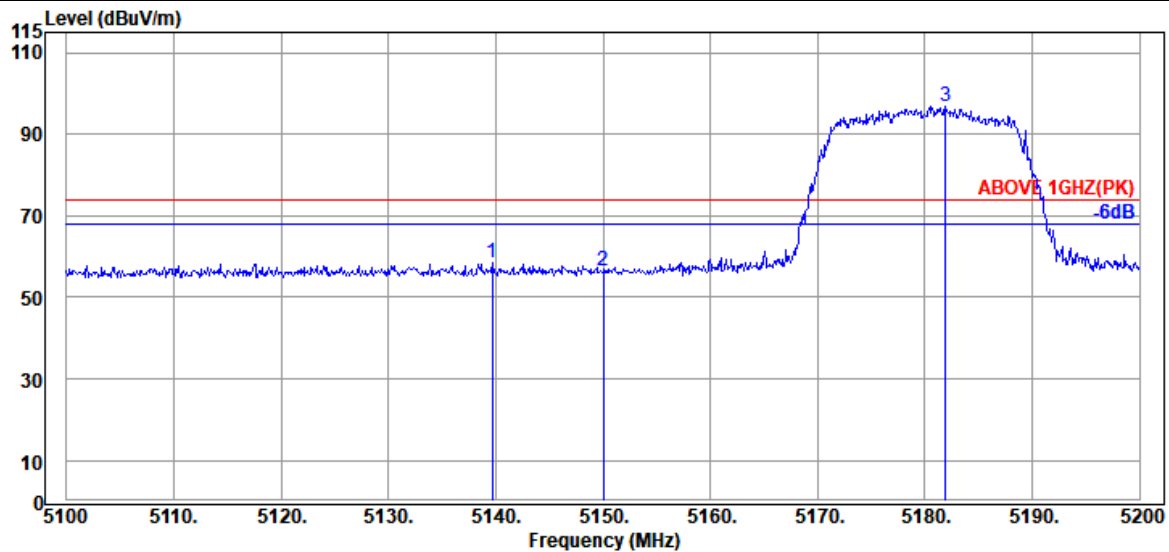
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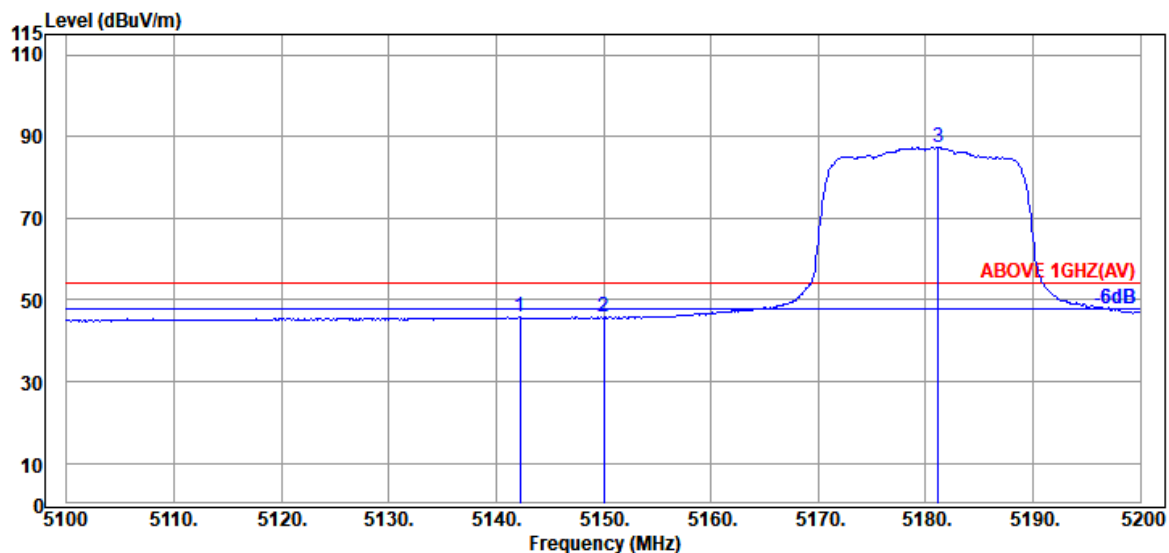
Fax: +886 2 26099303

Mode	802.11n-HT20	U-NII Band	1
		Frequency	TX 5180MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
5139.70	33.70	8.88	34.34	50.22	58.46	74.00	15.54	Peak
5150.00	33.70	8.88	34.34	48.46	56.70	74.00	17.30	Peak
@ 5181.90	33.70	8.90	34.32	88.38	96.66	---	---	Peak



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
5142.20	33.70	8.88	34.34	37.54	45.78	54.00	8.22	Average
5150.00	33.70	8.88	34.34	37.46	45.70	54.00	8.30	Average
@ 5181.20	33.70	8.90	34.32	79.09	87.37	---	---	Average

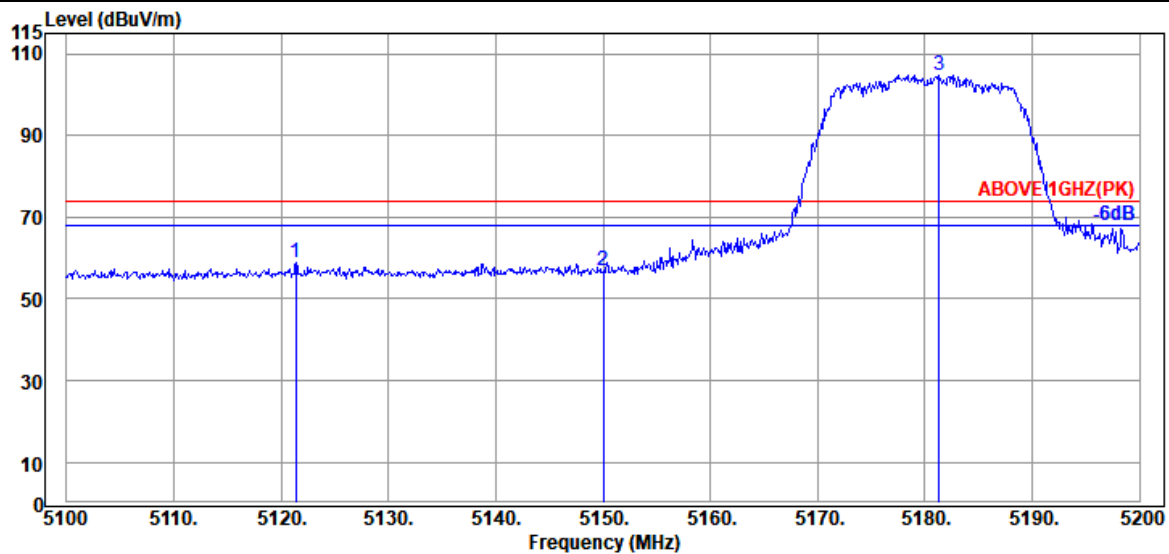
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Report Number: EM-F230095

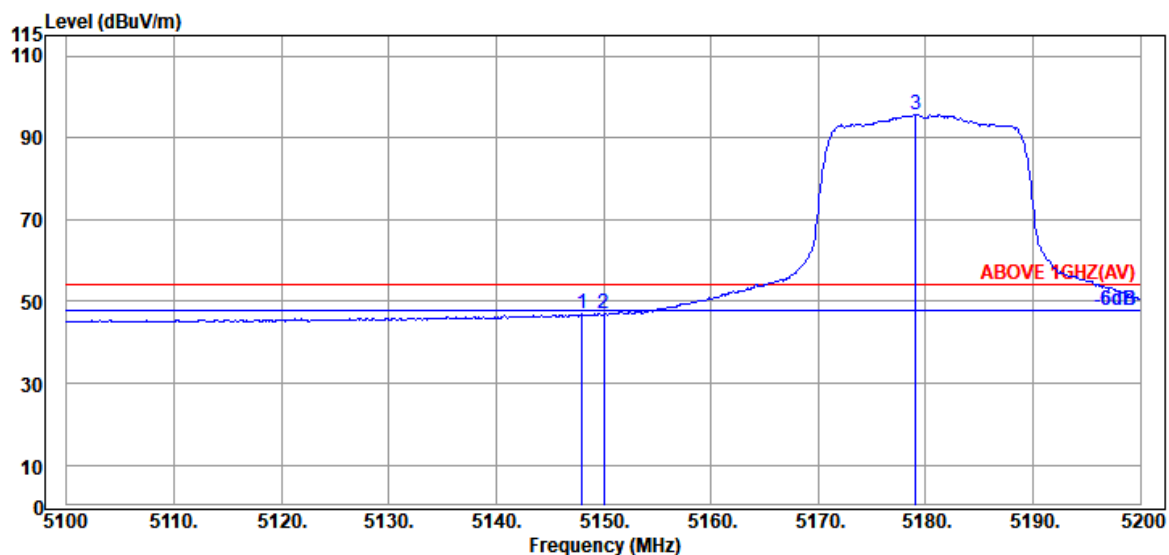
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Mode	802.11n-HT20	U-NII Band	1
		Frequency	TX 5180MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5121.40	33.70	8.87	34.35	50.57	58.79	74.00	15.21	Peak
5150.00	33.70	8.88	34.34	48.53	56.77	74.00	17.23	Peak
@ 5181.30	33.70	8.90	34.32	96.30	104.58	---	---	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5148.00	33.70	8.88	34.34	38.76	47.00	54.00	7.00	Average
5150.00	33.70	8.88	34.34	38.60	46.84	54.00	7.16	Average
@ 5179.10	33.70	8.90	34.32	87.50	95.78	---	---	Average

Remark: The “@” means fundamental frequency, it is ignored in this section.

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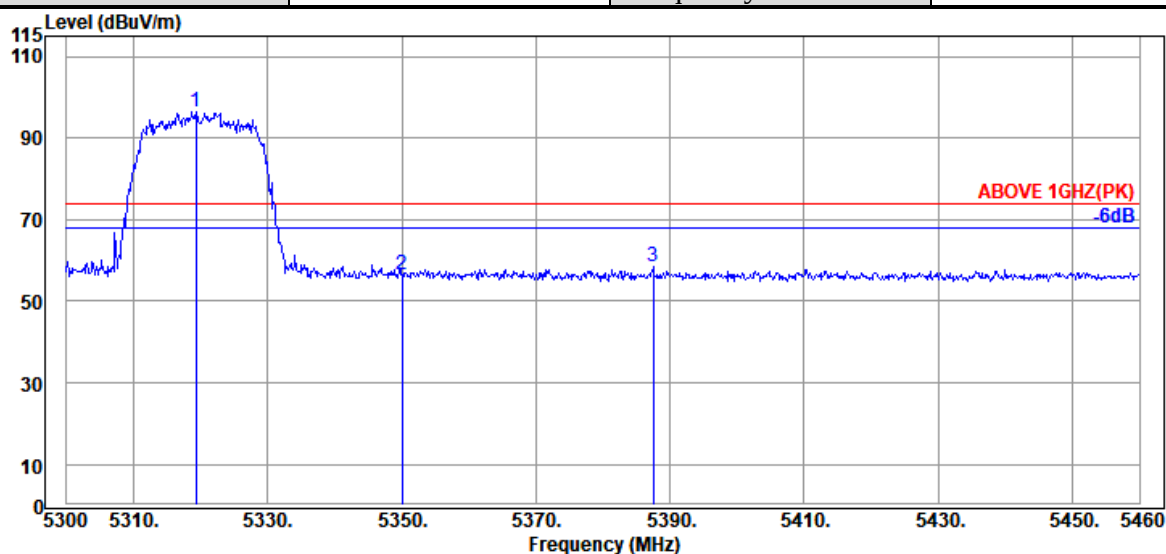
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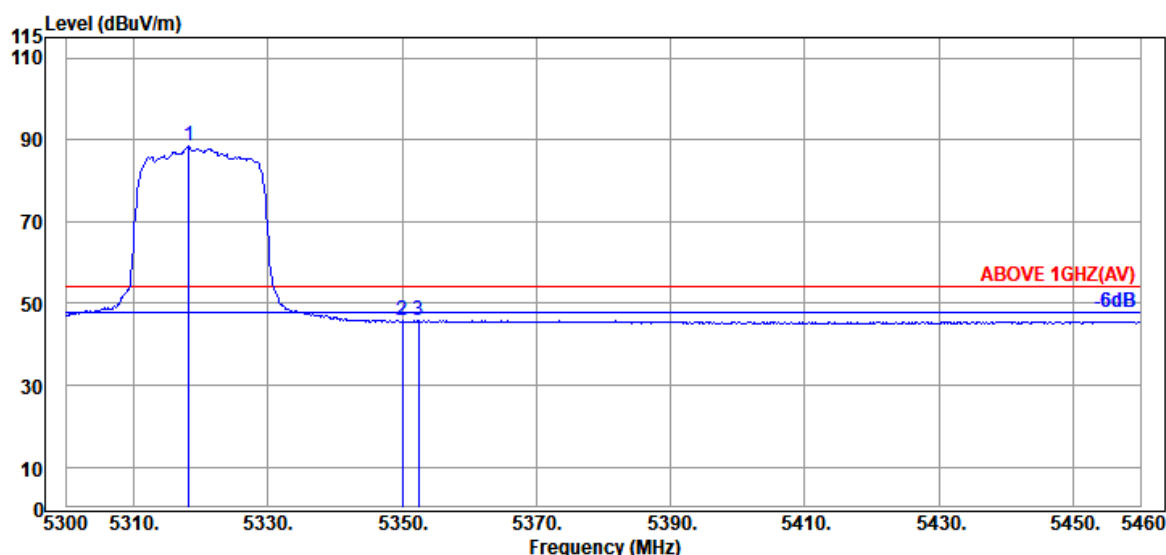
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Mode	802.11n-HT20	U-NII Band	2A
		Frequency	TX 5320MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 5319.36	34.03	8.98	34.27	87.54	96.28	---	---	Peak
5350.08	33.90	8.99	34.26	47.75	56.38	74.00	17.62	Peak
5387.52	34.10	9.02	34.24	49.42	58.30	74.00	15.70	Peak



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 5318.24	34.03	8.98	34.27	79.67	88.41	---	---	Average
5350.08	33.90	8.99	34.26	37.10	45.73	54.00	8.27	Average
5352.48	33.90	8.99	34.26	37.25	45.88	54.00	8.12	Average

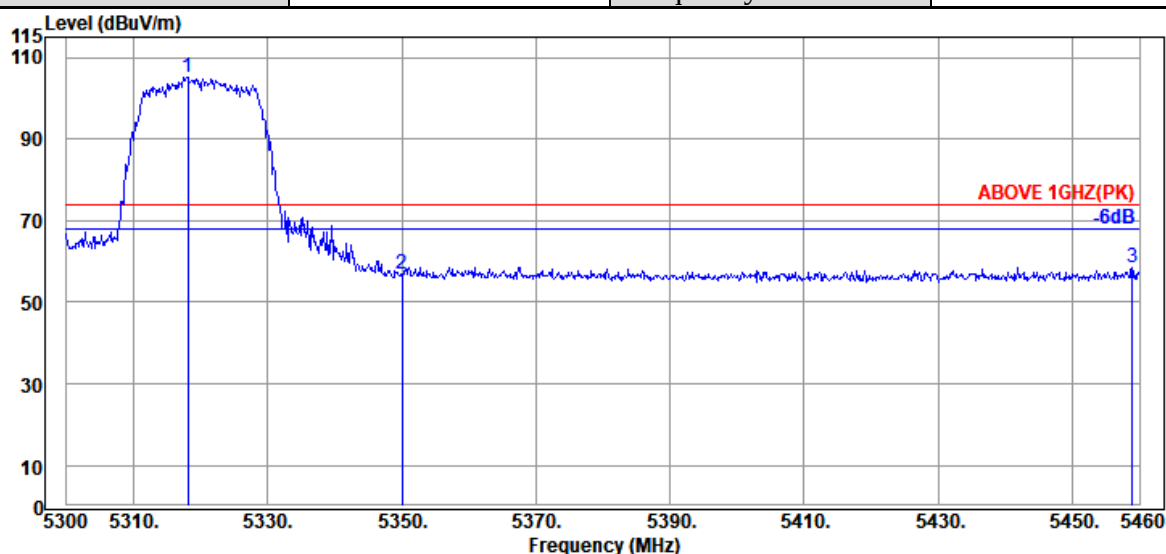
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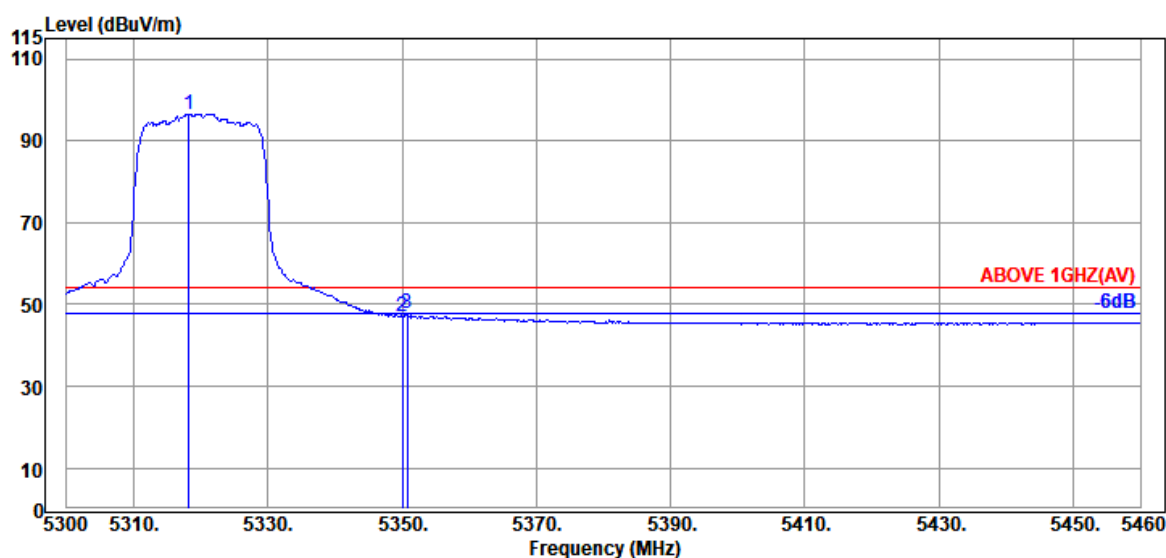
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Mode	802.11n-HT20	U-NII Band	2A
		Frequency	TX 5320MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 5318.08	34.03	8.98	34.27	96.51	105.25	---	---	Peak
5350.08	33.90	8.99	34.26	48.38	57.01	74.00	16.99	Peak
5458.88	34.20	9.05	34.21	49.55	58.59	74.00	15.41	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 5318.24	34.03	8.98	34.27	87.87	96.61	---	---	Average
5350.08	33.90	8.99	34.26	38.49	47.12	54.00	6.88	Average
5350.72	33.90	8.99	34.26	39.17	47.80	54.00	6.20	Average

Remark: The “@” means fundamental frequency, it is ignored in this section.

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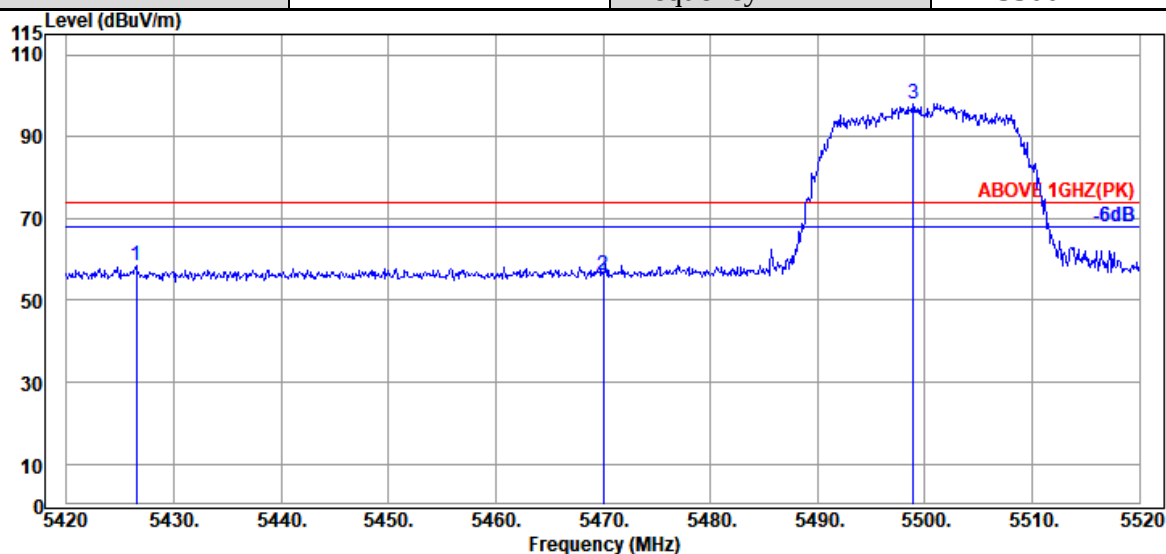
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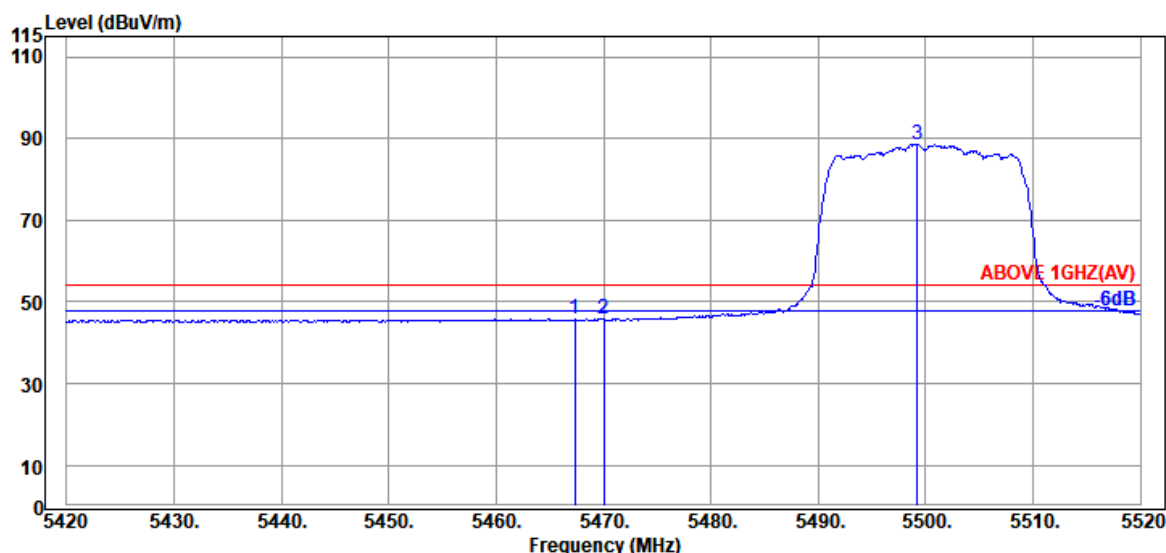
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Mode	802.11n-HT20	U-NII Band	2C
		Frequency	TX 5500MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
5426.50	34.15	9.04	34.23	49.45	58.41	74.00	15.59	Peak
5470.00	34.17	9.06	34.21	47.24	56.26	74.00	17.74	Peak
@ 5498.90	34.10	9.08	34.20	88.92	97.90	---	---	Peak



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
5467.30	34.17	9.06	34.21	36.72	45.74	54.00	8.26	Average
5470.00	34.17	9.06	34.21	36.65	45.67	54.00	8.33	Average
@ 5499.20	34.10	9.08	34.20	79.71	88.69	---	---	Average

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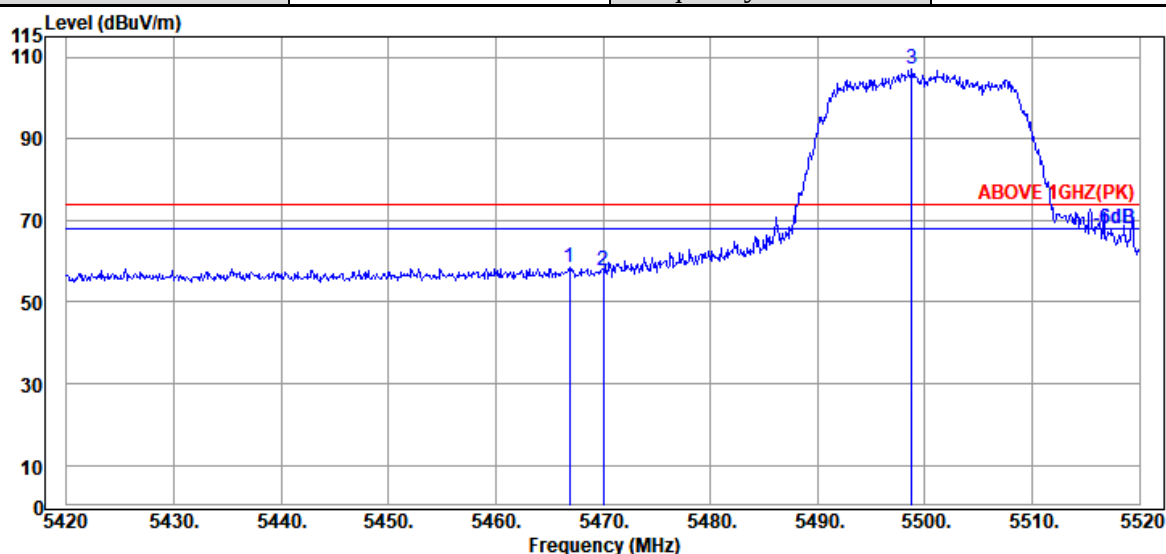
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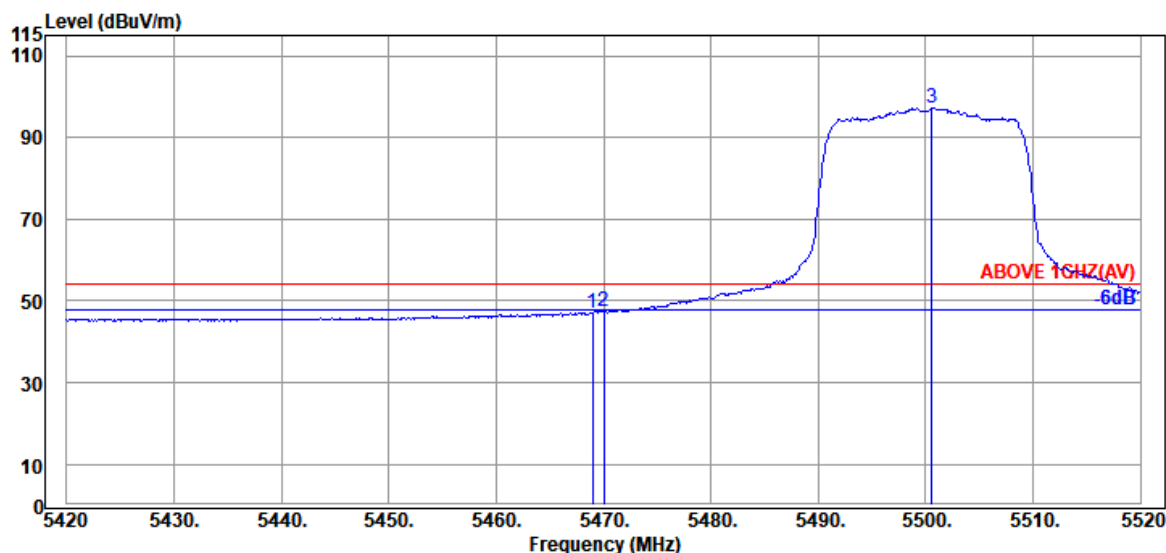
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Mode	802.11n-HT20	U-NII Band	2C
		Frequency	TX 5500MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
5466.90	34.17	9.06	34.21	49.30	58.32	74.00	15.68	Peak
5470.00	34.17	9.06	34.21	48.75	57.77	74.00	16.23	Peak
@ 5498.80	34.10	9.08	34.20	98.28	107.26	---	---	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
5469.00	34.17	9.06	34.21	38.19	47.21	54.00	6.79	Average
5470.00	34.17	9.06	34.21	38.22	47.24	54.00	6.76	Average
@ 5500.60	34.10	9.08	34.20	88.19	97.17	---	---	Average

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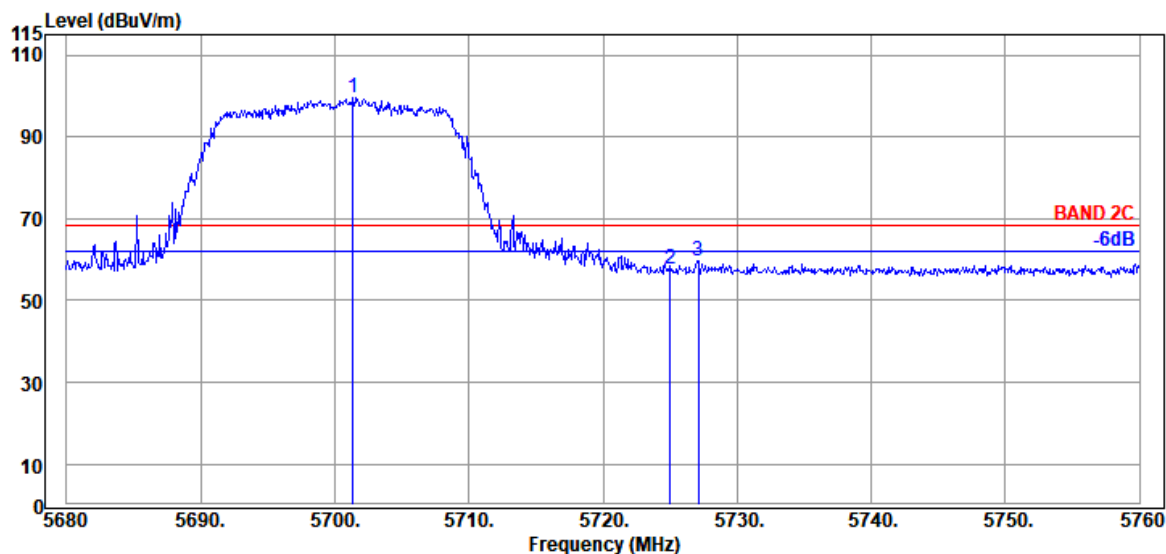
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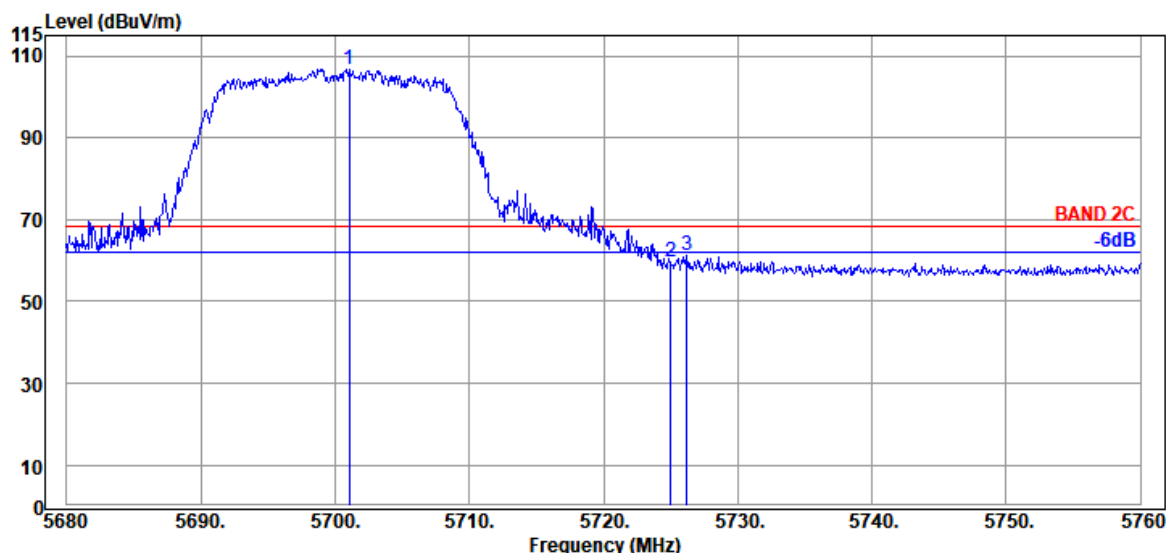
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Mode	802.11n-HT20	U-NII Band	2C
		Frequency	TX 5700MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5701.36	33.80	9.18	34.29	90.95	99.64	---	---	Peak
	5725.04	33.80	9.20	34.30	48.98	57.68	68.20	10.52	Peak
	5727.12	33.80	9.20	34.31	51.04	59.73	68.20	8.47	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5701.04	33.80	9.18	34.29	98.01	106.70	---	---	Peak
	5725.04	33.80	9.20	34.30	50.85	59.55	68.20	8.65	Peak
	5726.24	33.80	9.20	34.30	52.71	61.41	68.20	6.79	Peak

Remark: The “@” means fundamental frequency, it is ignored in this section.

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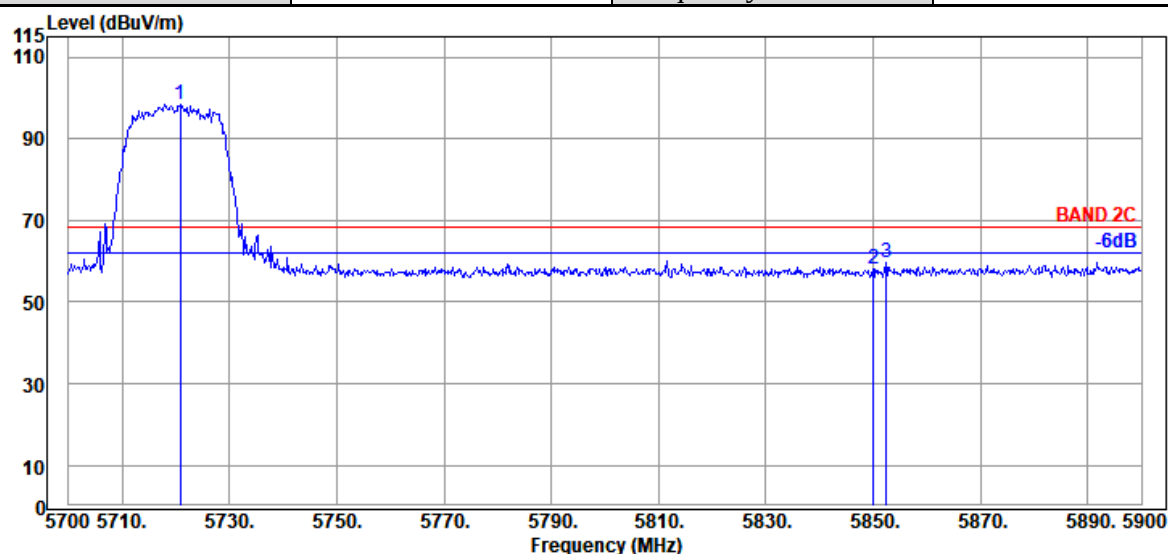
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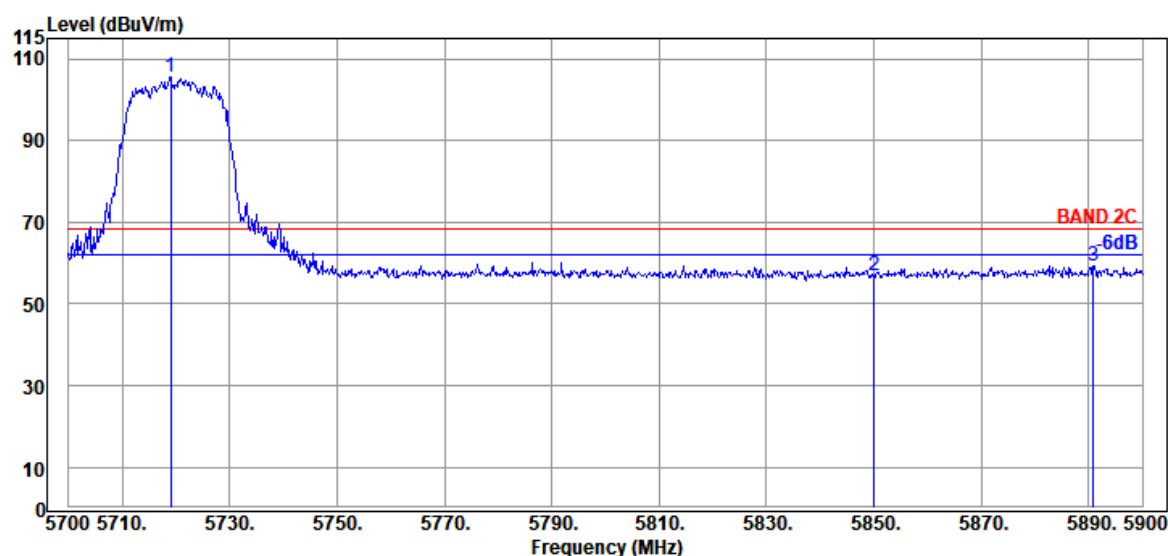
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Mode	802.11n-HT20	U-NII Band	2C
		Frequency	TX 5720MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 5720.80	33.80	9.19	34.30	89.70	98.39	---	---	Peak
5850.00	34.10	9.25	34.36	48.94	57.93	68.20	10.27	Peak
5852.40	34.10	9.25	34.36	50.77	59.76	68.20	8.44	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 5719.00	33.80	9.19	34.30	96.89	105.58	---	---	Peak
5850.00	34.10	9.25	34.36	48.08	57.07	68.20	11.13	Peak
5890.80	34.10	9.28	34.38	50.18	59.18	68.20	9.02	Peak

Remark: The “@” means fundamental frequency, it is ignored in this section.

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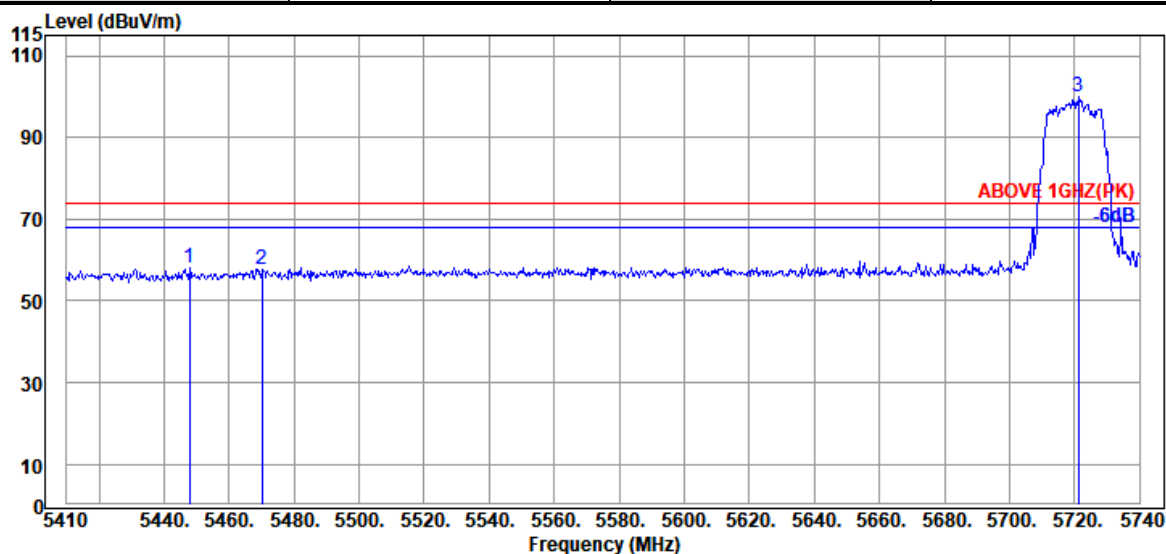
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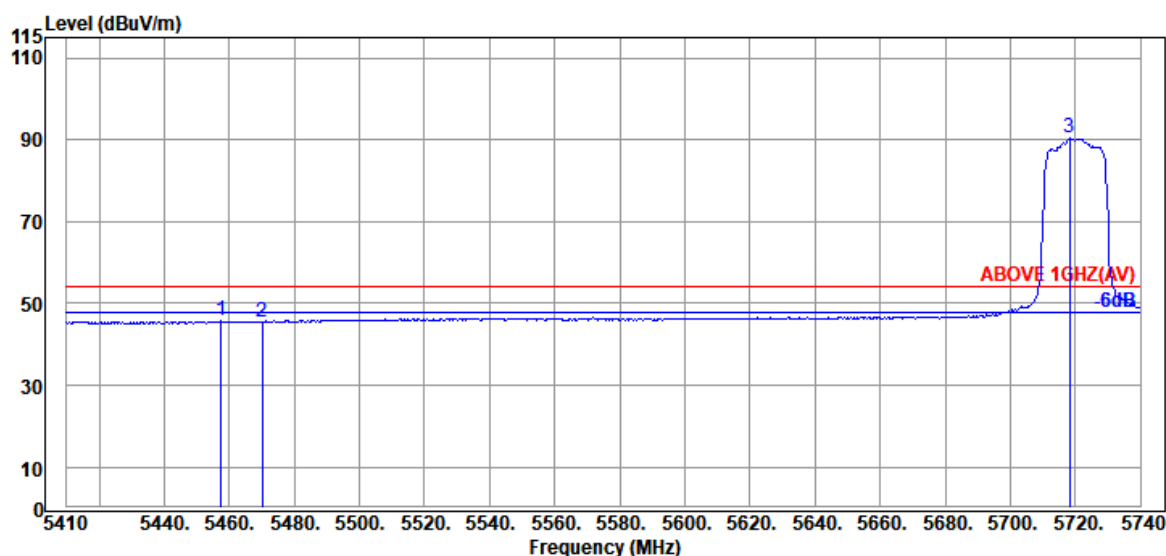
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Mode	802.11n-HT20	U-NII Band	2C
		Frequency	TX 5720MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5447.95	34.20	9.05	34.22	49.15	58.18	74.00	15.82	Peak
5470.06	34.17	9.06	34.21	48.67	57.69	74.00	16.31	Peak
@ 5721.19	33.80	9.19	34.30	91.27	99.96	---	---	Peak



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5457.52	34.20	9.05	34.21	36.77	45.81	54.00	8.19	Average
5470.06	34.17	9.06	34.21	36.47	45.49	54.00	8.51	Average
@ 5718.22	33.80	9.19	34.30	81.66	90.35	---	---	Average

Remark: The “@” means fundamental frequency, it is ignored in this section.

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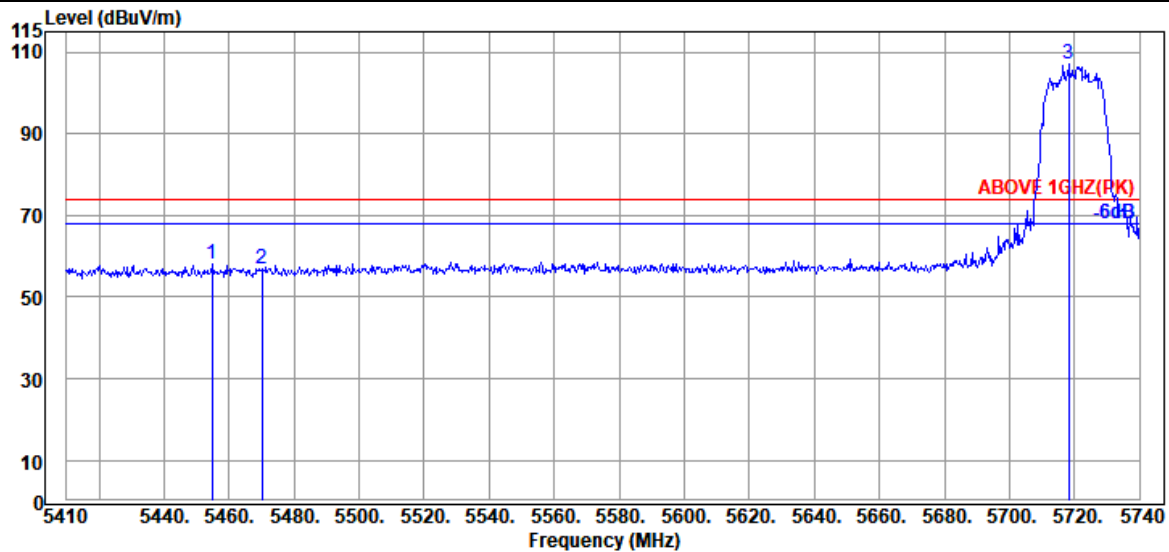
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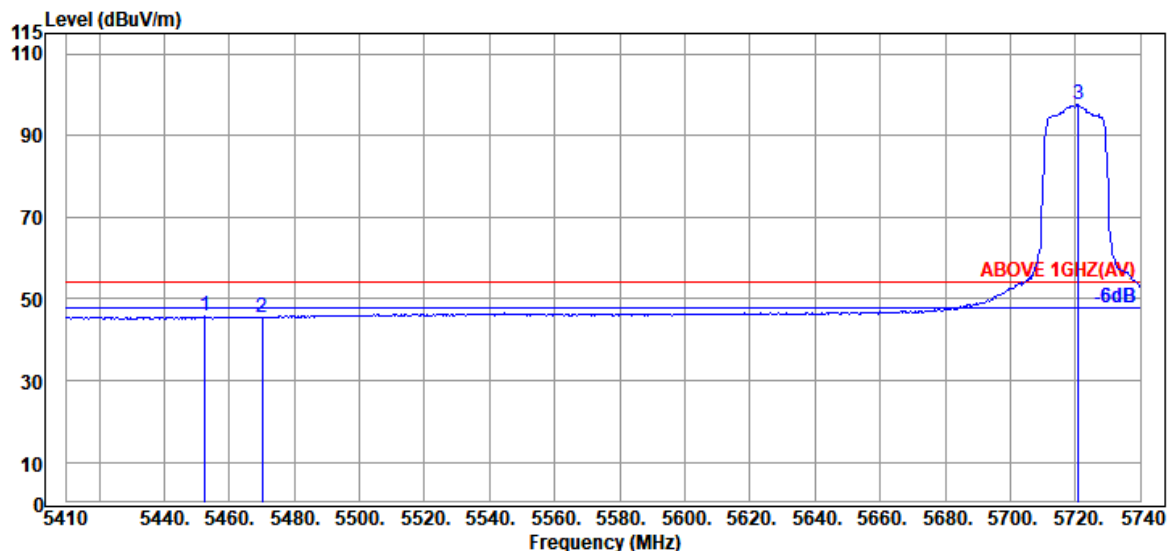
Tel: +886 2 26099301
Fax: +886 2 26099303

Mode	802.11n-HT20	U-NII Band	2C
		Frequency	TX 5720MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5454.88	34.20	9.05	34.21	49.03	58.07	74.00	15.93	Peak
5470.06	34.17	9.06	34.21	47.77	56.79	74.00	17.21	Peak
@ 5718.22	33.80	9.19	34.30	98.24	106.93	---	---	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5452.57	34.20	9.05	34.21	36.60	45.64	54.00	8.36	Average
5470.06	34.17	9.06	34.21	36.62	45.64	54.00	8.36	Average
@ 5720.86	33.80	9.19	34.30	88.80	97.49	---	---	Average

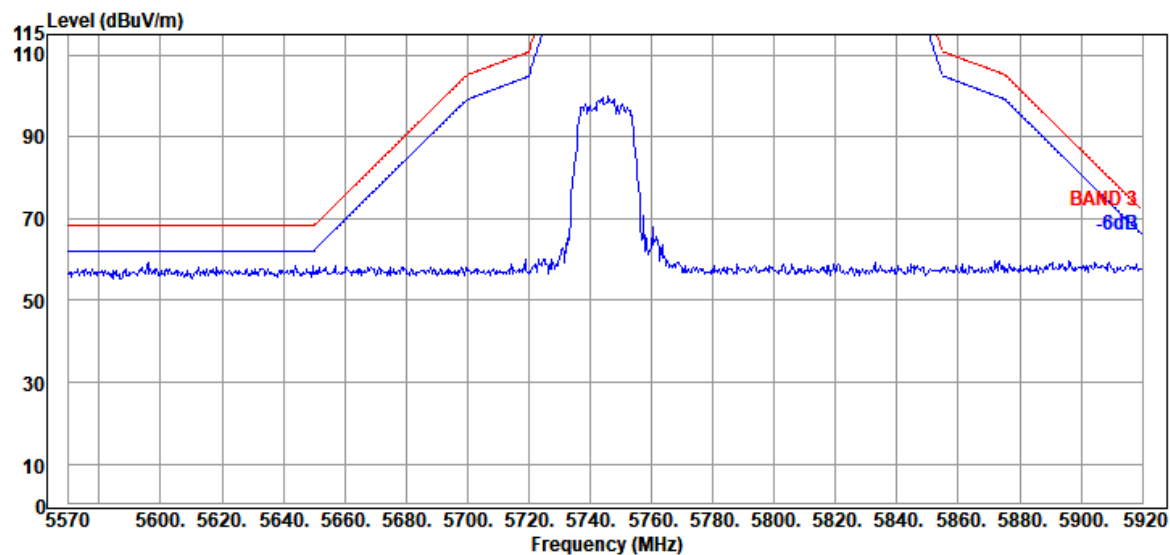
Remark: The “@” means fundamental frequency, it is ignored in this section.

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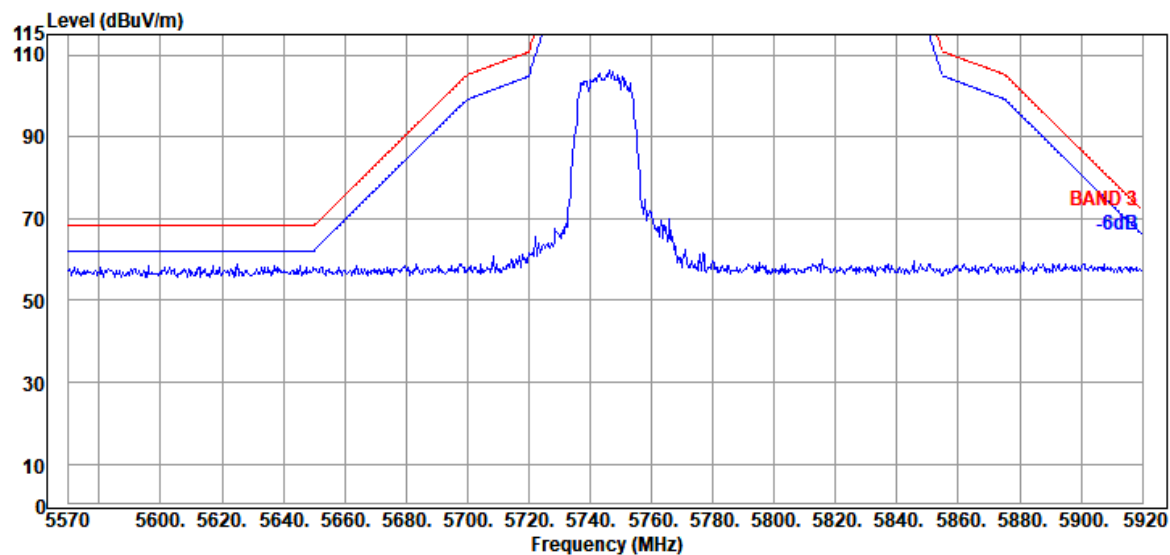
Tel: +886 2 26099301
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Mode	802.11n-HT20	U-NII Band	3
		Frequency	TX 5745MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization

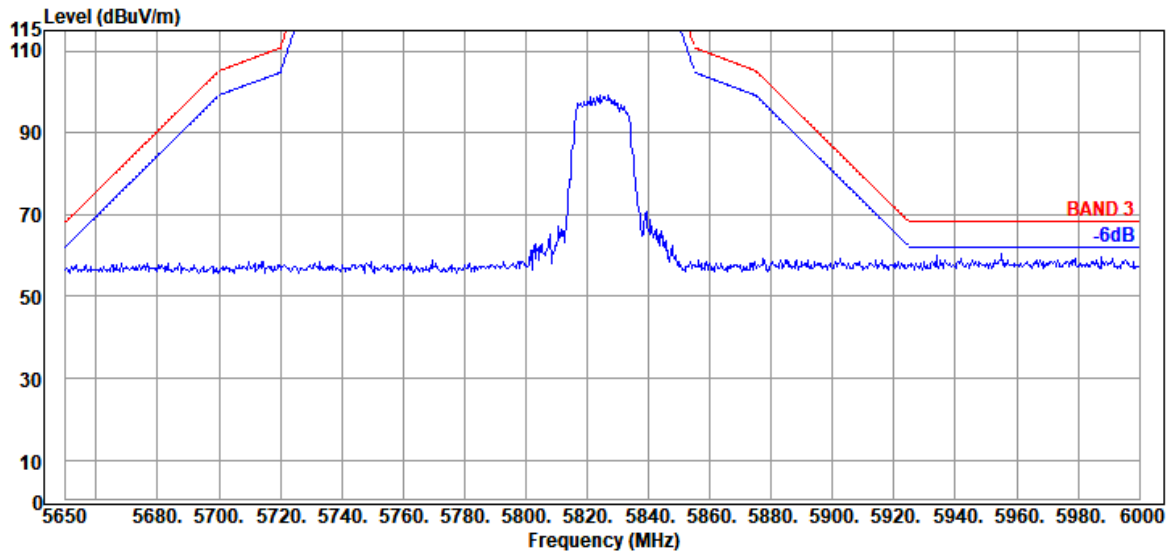


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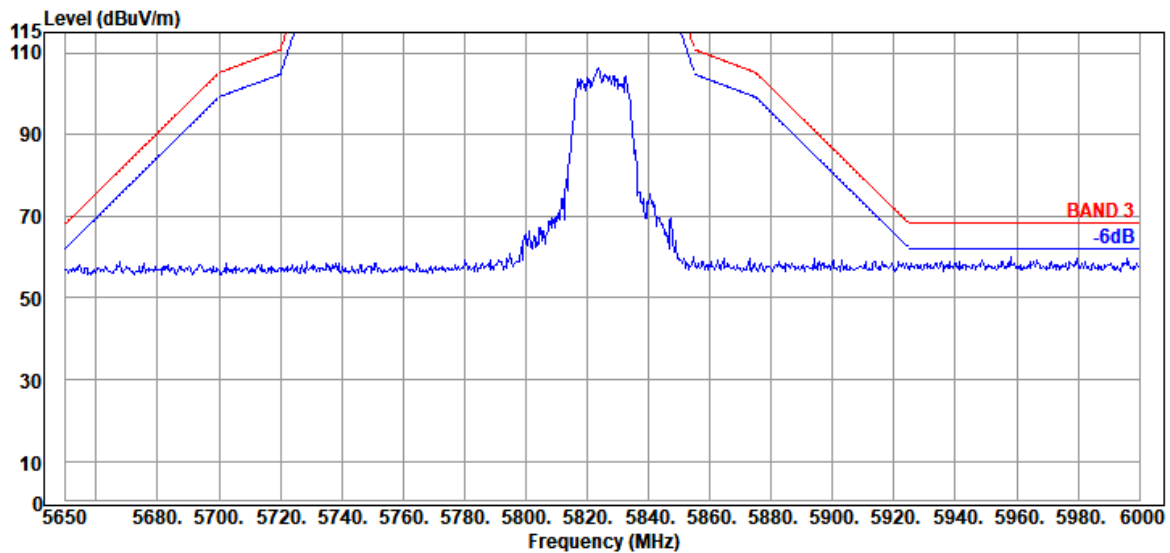
Tel: +886 2 26099301
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Mode	802.11n-HT20	U-NII Band	3
		Frequency	TX 5825MHz

Antenna at Horizontal Polarization



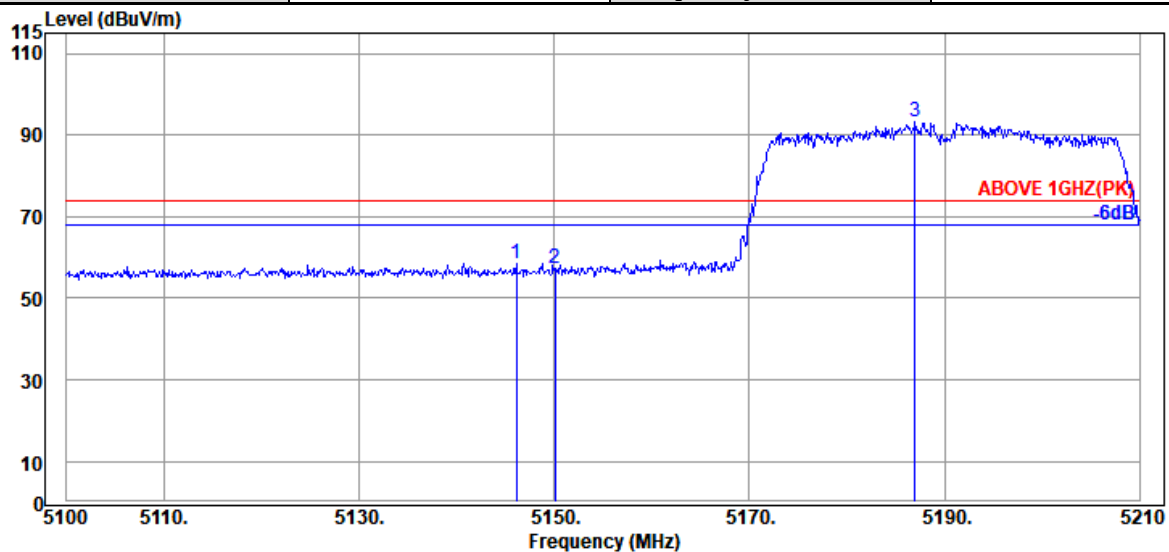
Antenna at Vertical Polarization



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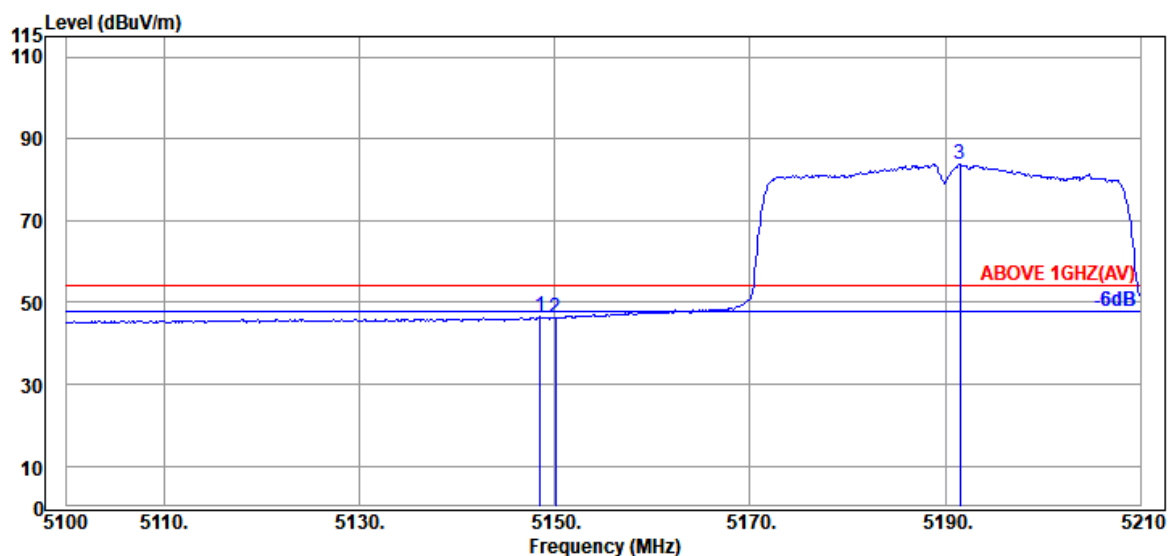
Tel: +886 2 26099301
Fax: +886 2 26099303

Mode	802.11n-HT40	U-NII Band	1
		Frequency	TX 5190MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5146.09	33.70	8.88	34.34	50.39	58.63	74.00	15.37	Peak
5150.05	33.70	8.88	34.34	49.26	57.50	74.00	16.50	Peak
@ 5187.01	33.70	8.91	34.32	85.05	93.34	---	---	Peak

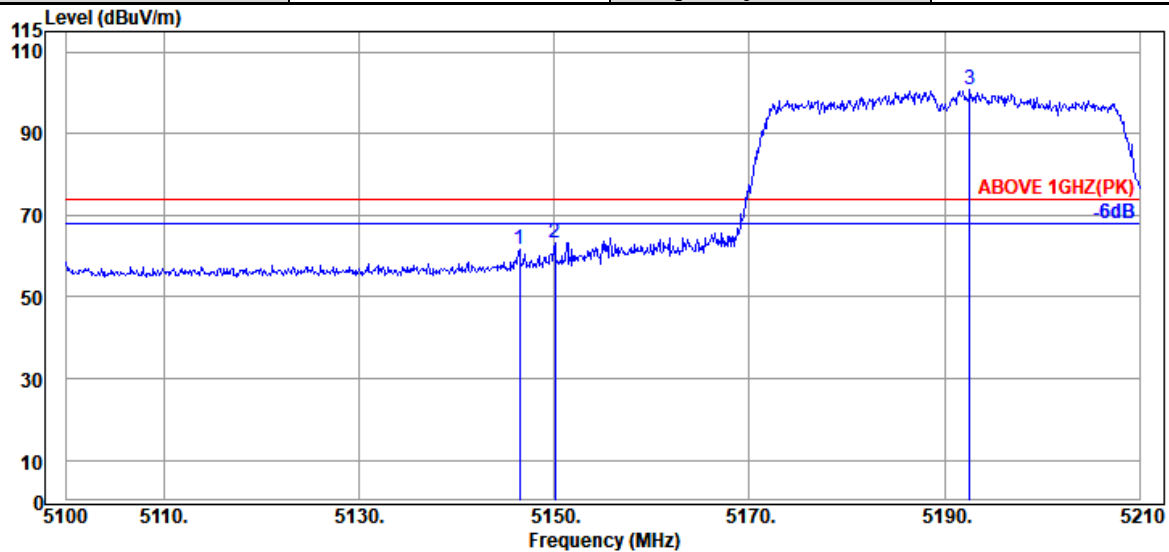


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5148.51	33.70	8.88	34.34	38.26	46.50	54.00	7.50	Average
5150.05	33.70	8.88	34.34	38.02	46.26	54.00	7.74	Average
@ 5191.52	33.70	8.91	34.32	75.60	83.89	---	---	Average

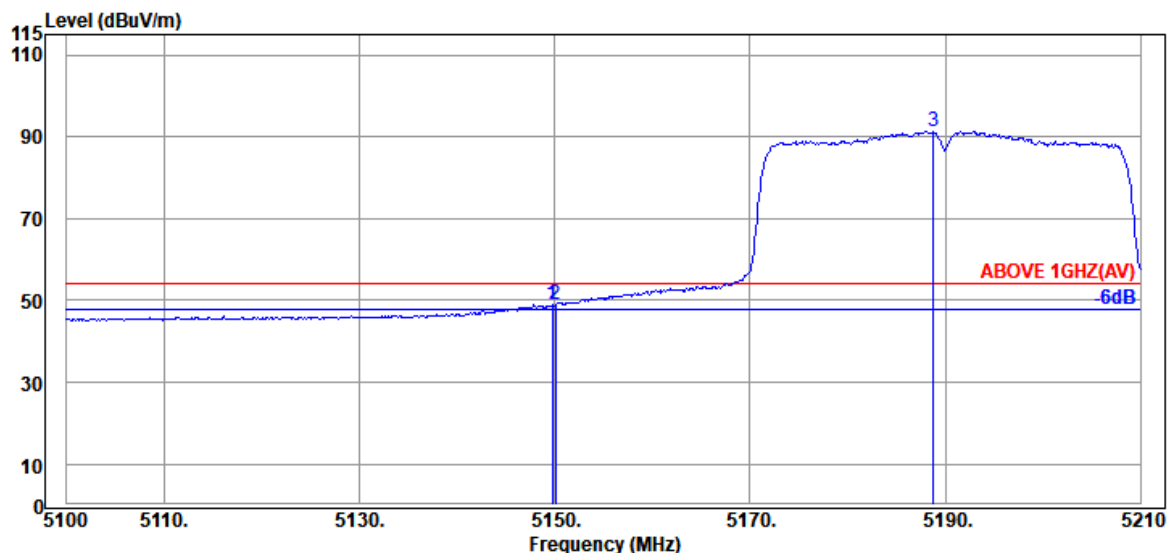
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11n-HT40	U-NII Band	1
		Frequency	TX 5190MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5146.42	33.70	8.88	34.34	53.56	61.80	74.00	12.20	Peak
5150.05	33.70	8.88	34.34	55.10	63.34	74.00	10.66	Peak
@ 5192.62	33.70	8.91	34.32	92.57	100.86	---	---	Peak

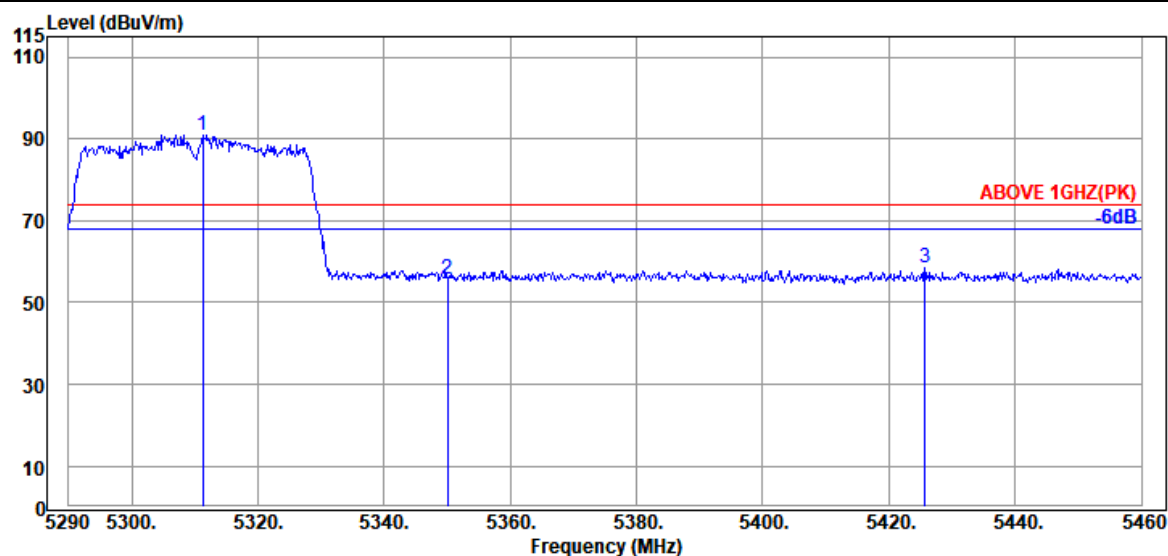


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5149.72	33.70	8.88	34.34	40.67	48.91	54.00	5.09	Average
5150.05	33.70	8.88	34.34	40.60	48.84	54.00	5.16	Average
@ 5188.77	33.70	8.91	34.32	83.12	91.41	---	---	Average

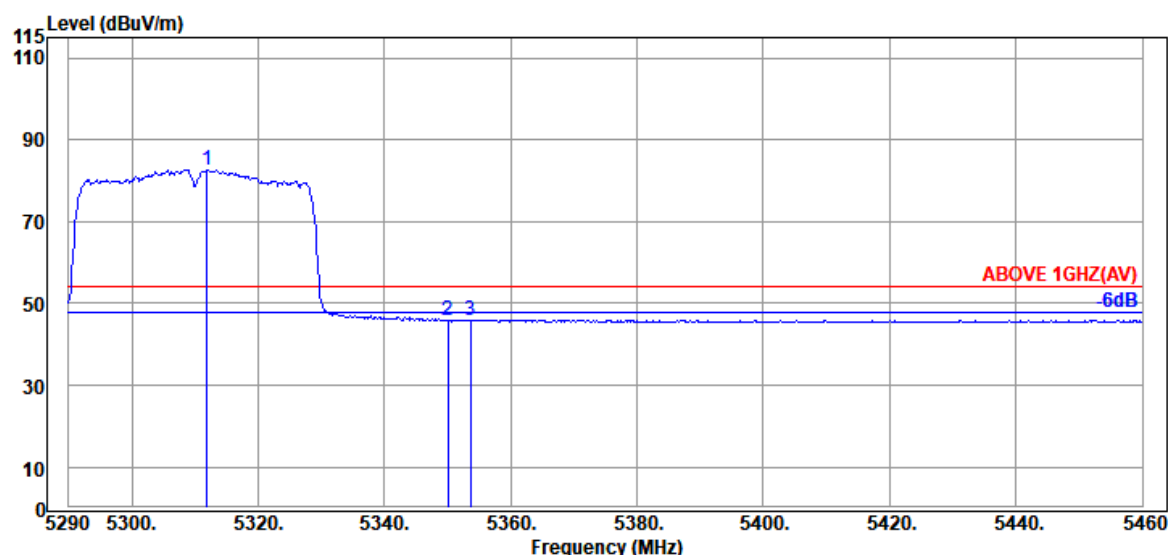
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11n-HT40	U-NII Band	2A
		Frequency	TX 5310MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5311.25	34.03	8.98	34.27	82.34	91.08	---	---	Peak
	5350.01	33.90	8.99	34.26	47.27	55.90	74.00	18.10	Peak
	5425.66	34.15	9.04	34.23	49.38	58.34	74.00	15.66	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5311.93	34.03	8.98	34.27	74.05	82.79	---	---	Average
	5350.01	33.90	8.99	34.26	37.12	45.75	54.00	8.25	Average
	5353.58	33.90	8.99	34.26	37.34	45.97	54.00	8.03	Average

Remark: The “@” means fundamental frequency, it is ignored in this section.

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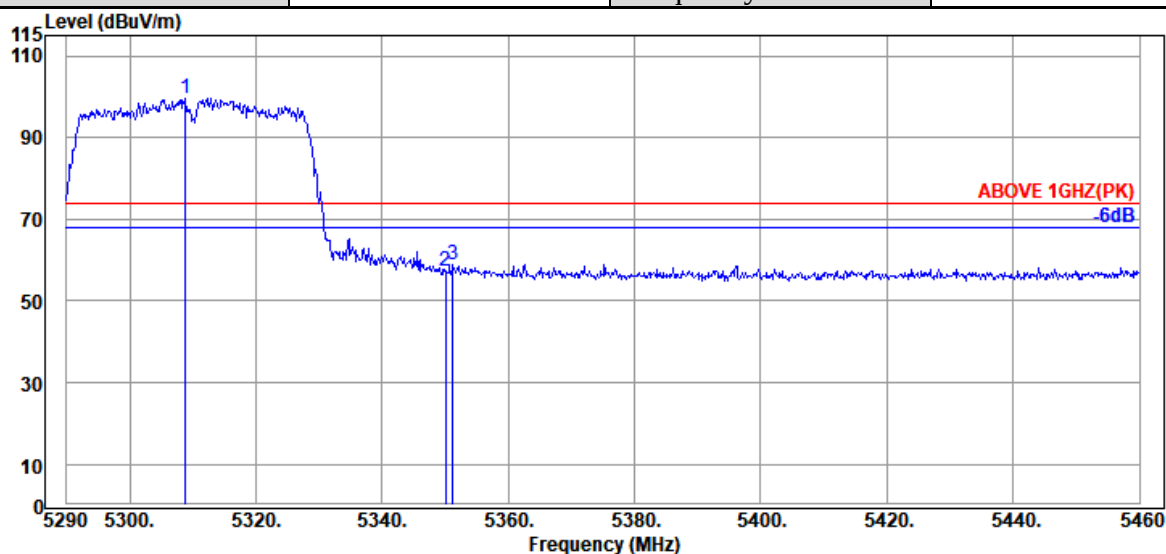
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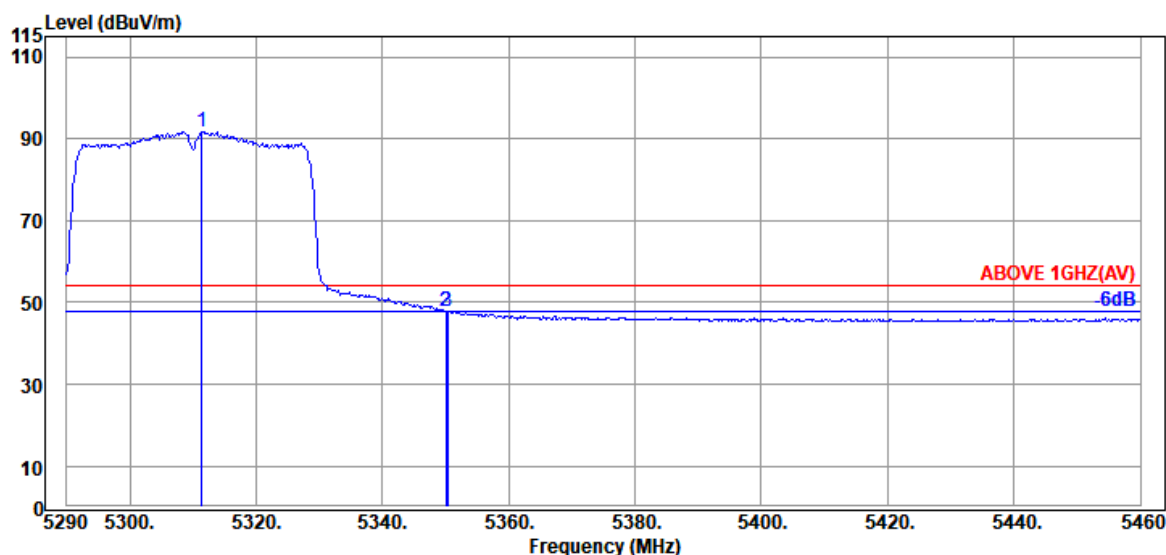
Fax: +886 2 26099303

Mode	802.11n-HT40	U-NII Band	2A
		Frequency	TX 5310MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5308.87	34.03	8.98	34.28	90.99	99.72	---	---	Peak
	5350.01	33.90	8.99	34.26	48.48	57.11	74.00	16.89	Peak
	5351.20	33.90	8.99	34.26	50.33	58.96	74.00	15.04	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5311.42	34.03	8.98	34.27	82.95	91.69	---	---	Average
	5350.01	33.90	8.99	34.26	39.14	47.77	54.00	6.23	Average
	5350.35	33.90	8.99	34.26	39.20	47.83	54.00	6.17	Average

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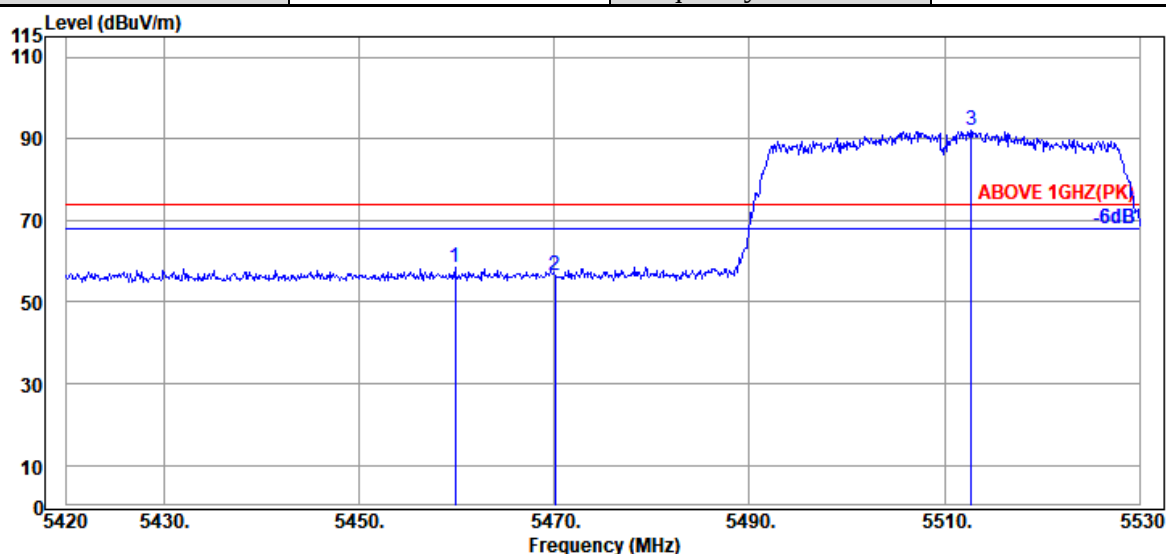
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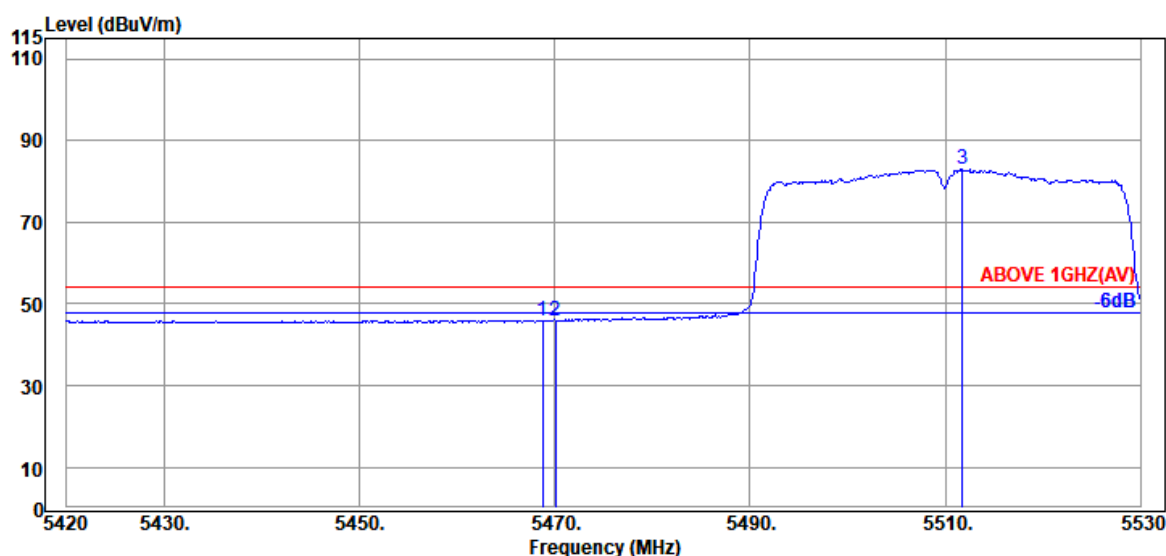
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Mode	802.11n-HT40	U-NII Band	2C
		Frequency	TX 5510MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5459.82	34.20	9.05	34.21	49.44	58.48	74.00	15.52	Peak
5470.05	34.17	9.06	34.21	47.46	56.48	74.00	17.52	Peak
@ 5512.73	34.10	9.09	34.21	83.27	92.25	---	---	Peak



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5468.73	34.17	9.06	34.21	36.97	45.99	54.00	8.01	Average
5470.05	34.17	9.06	34.21	36.99	46.01	54.00	7.99	Average
@ 5511.74	34.10	9.09	34.21	74.14	83.12	---	---	Average

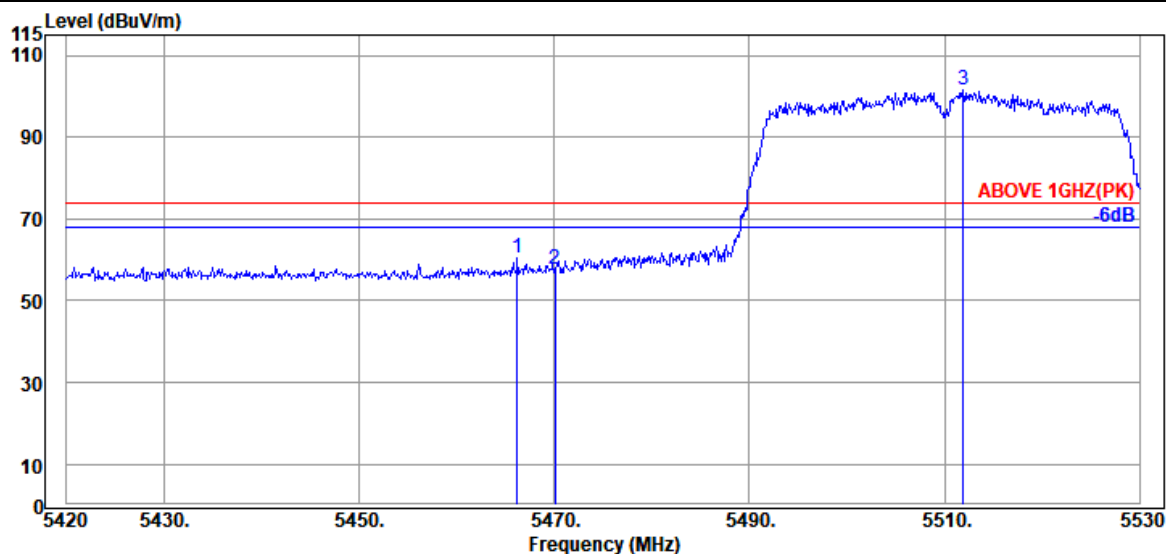
Remark: The “@” means fundamental frequency, it is ignored in this section.

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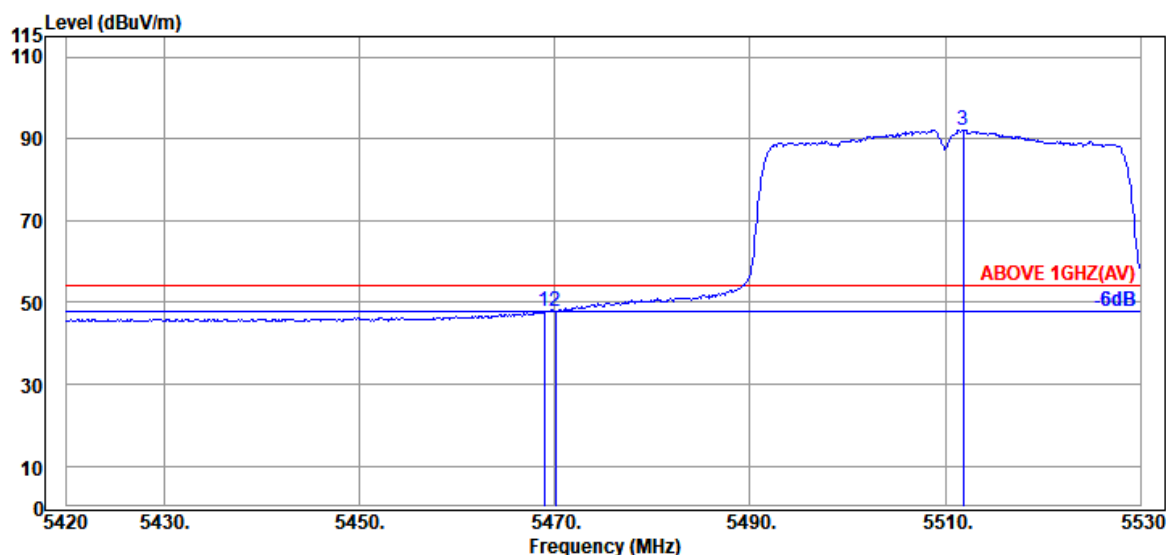
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Mode	802.11n-HT40	U-NII Band	2C
		Frequency	TX 5510MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5466.20	34.17	9.06	34.21	51.63	60.65	74.00	13.35	Peak
5470.05	34.17	9.06	34.21	48.73	57.75	74.00	16.25	Peak
@ 5511.96	34.10	9.09	34.21	92.47	101.45	---	---	Peak



Antenna at Vertical Polarization

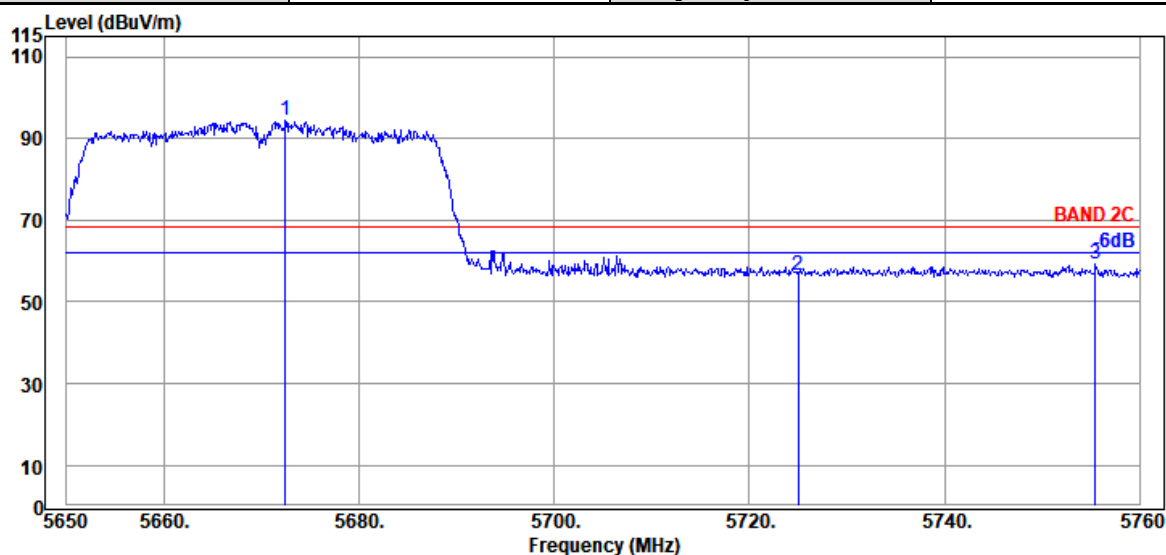
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5468.95	34.17	9.06	34.21	38.79	47.81	54.00	6.19	Average
5470.05	34.17	9.06	34.21	38.90	47.92	54.00	6.08	Average
@ 5511.85	34.10	9.09	34.21	83.16	92.14	---	---	Average

Remark: The “@” means fundamental frequency, it is ignored in this section.

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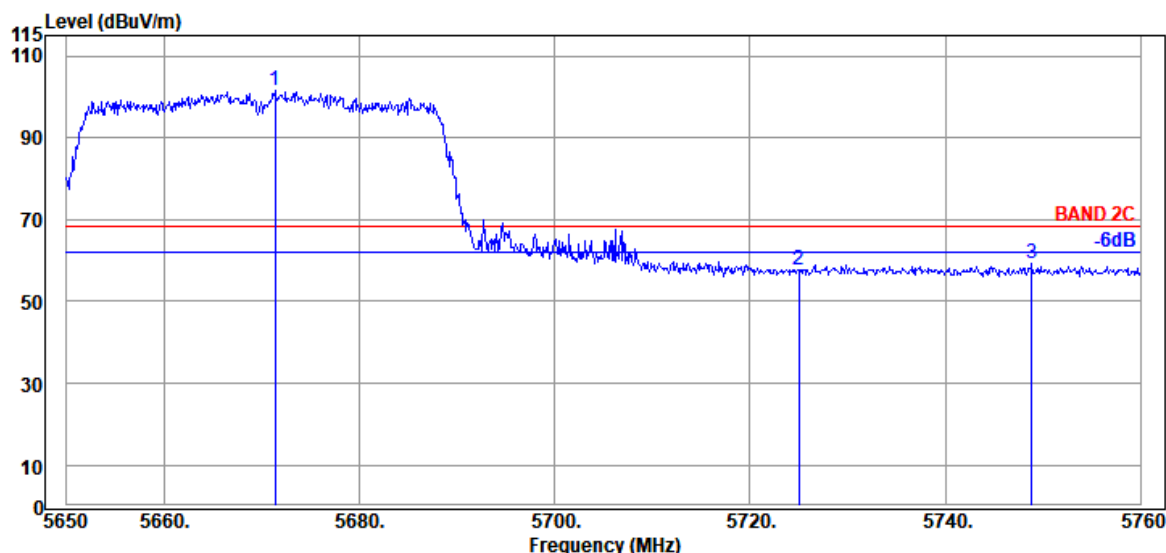
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Mode	802.11n-HT40	U-NII Band	2C
		Frequency	TX 5670MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5672.44	33.93	9.16	34.29	85.51	94.31	---	---	Peak
	5725.02	33.80	9.20	34.30	47.63	56.33	68.20	11.87	Peak
	5755.49	33.87	9.21	34.32	50.41	59.17	68.20	9.03	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5671.34	33.93	9.16	34.29	92.63	101.43	---	---	Peak
	5725.02	33.80	9.20	34.30	49.12	57.82	68.20	10.38	Peak
	5748.89	33.80	9.20	34.32	50.46	59.14	68.20	9.06	Peak

Remark: The “@” means fundamental frequency, it is ignored in this section.

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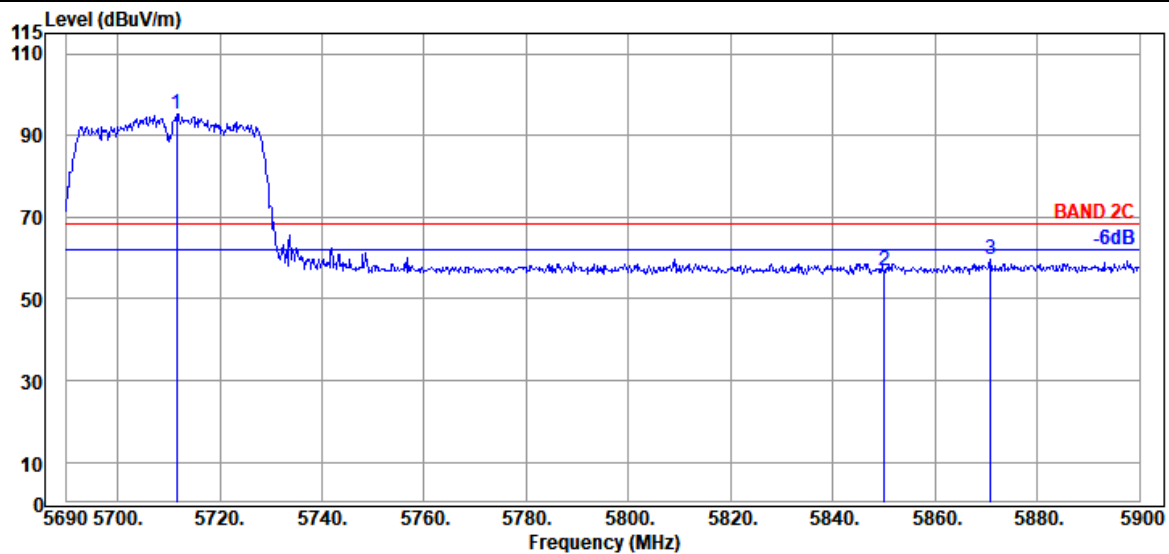
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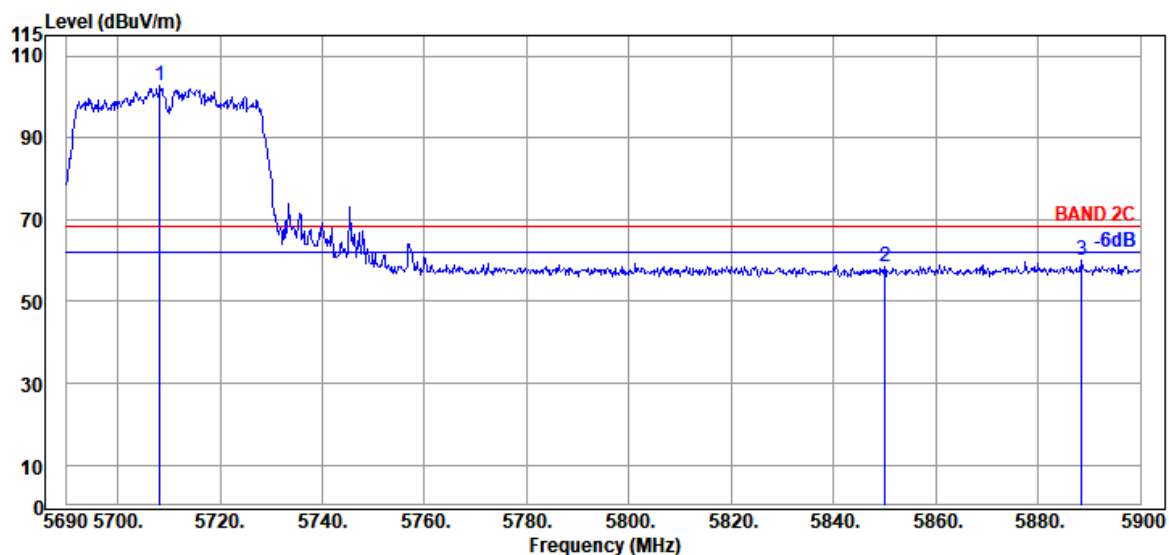
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Mode	802.11n-HT40	U-NII Band	2C
		Frequency	TX 5710MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5711.63	33.80	9.19	34.30	86.64	95.33	---	---	Peak
	5850.02	34.10	9.25	34.36	48.03	57.02	68.20	11.18	Peak
	5870.81	34.10	9.26	34.37	50.66	59.65	68.20	8.55	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5708.27	33.80	9.19	34.30	93.97	102.66	---	---	Peak
	5850.02	34.10	9.25	34.36	49.38	58.37	68.20	9.83	Peak
	5888.45	34.10	9.27	34.38	50.99	59.98	68.20	8.22	Peak

Remark: The “@” means fundamental frequency, it is ignored in this section.

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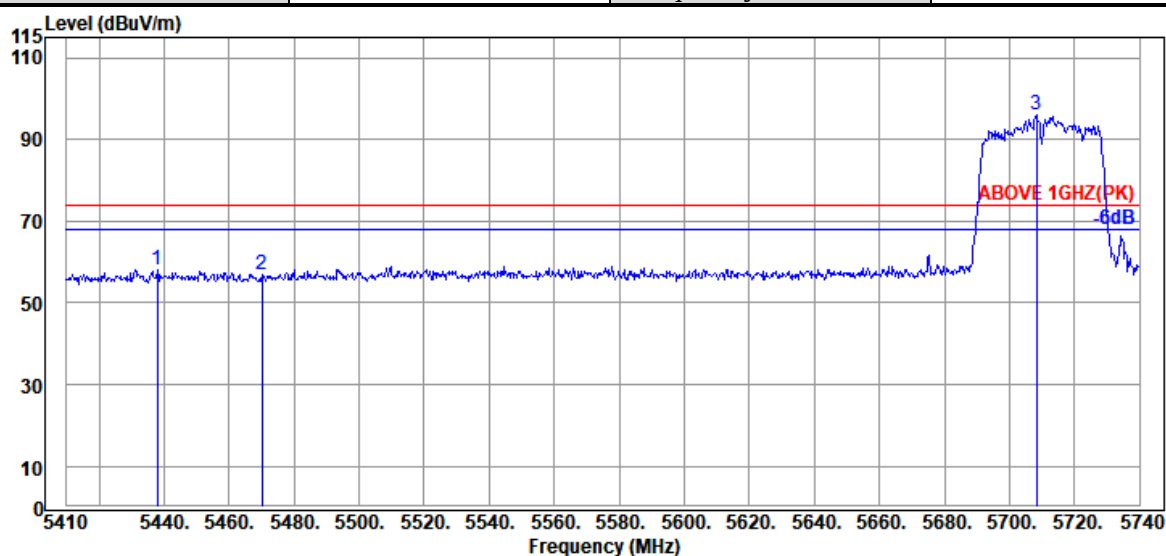
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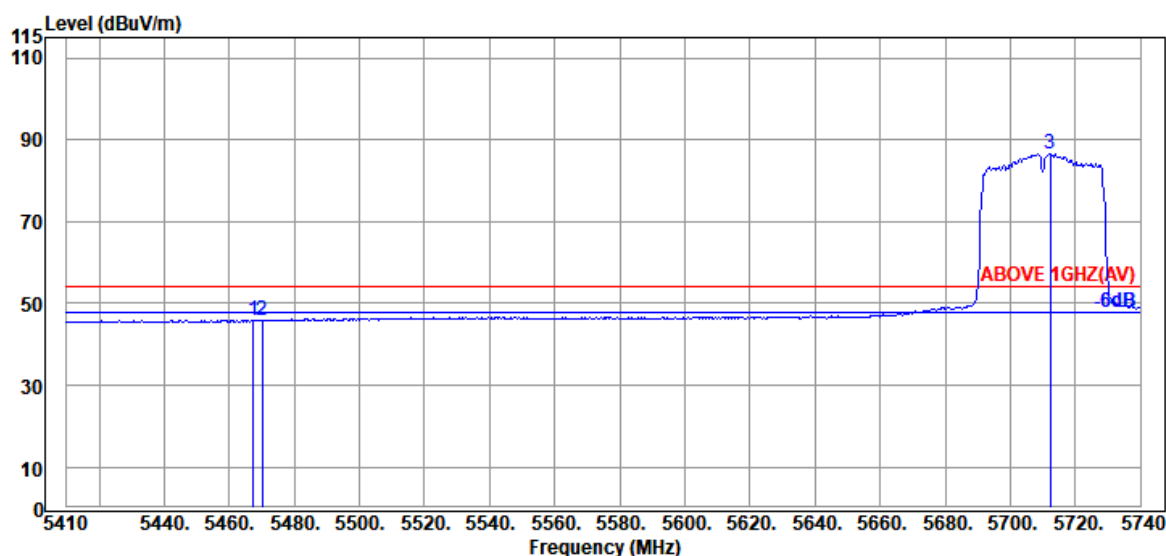
Fax: +886 2 26099303

Mode	802.11n-HT40	U-NII Band	2C
		Frequency	TX 5710MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5438.05	34.17	9.04	34.22	49.05	58.04	74.00	15.96	Peak
5470.06	34.17	9.06	34.21	47.92	56.94	74.00	17.06	Peak
@ 5708.32	33.80	9.19	34.30	87.15	95.84	---	---	Peak



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5467.42	34.17	9.06	34.21	36.84	45.86	54.00	8.14	Average
5470.06	34.17	9.06	34.21	36.65	45.67	54.00	8.33	Average
@ 5712.28	33.80	9.19	34.30	77.92	86.61	---	---	Average

Remark: The “@” means fundamental frequency, it is ignored in this section.

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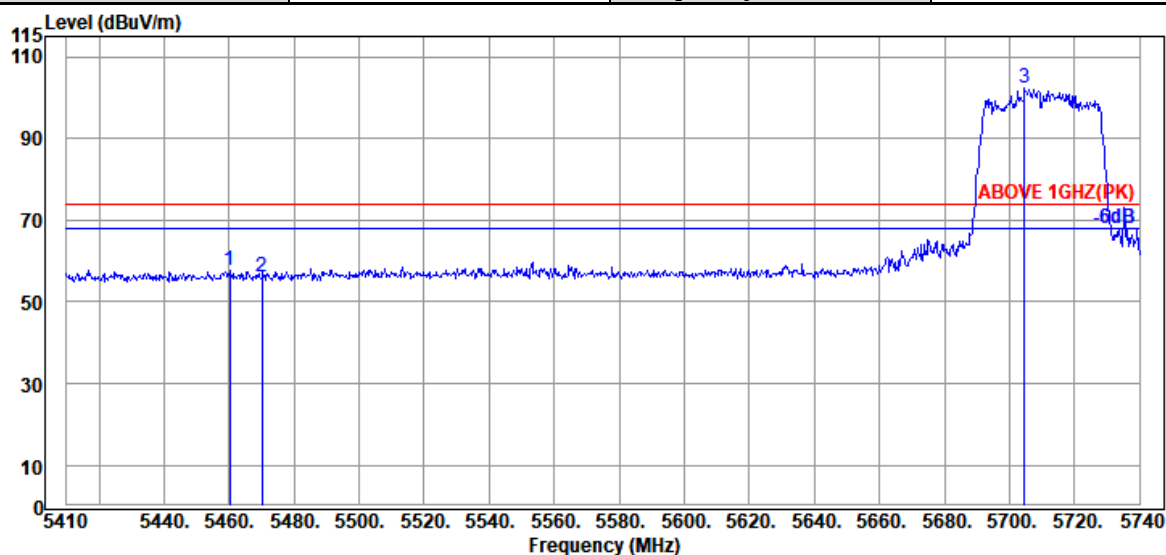
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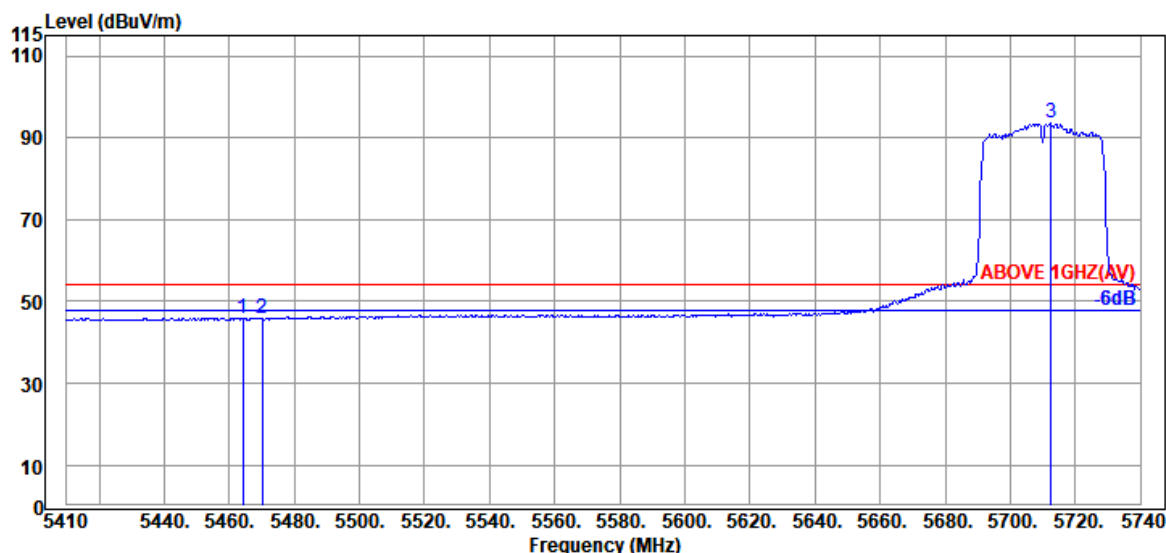
Fax: +886 2 26099303

Mode	802.11n-HT40	U-NII Band	2C
		Frequency	TX 5710MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5460.16	34.20	9.05	34.21	48.70	57.74	74.00	16.26	Peak
5470.06	34.17	9.06	34.21	47.28	56.30	74.00	17.70	Peak
@ 5704.69	33.80	9.18	34.29	93.80	102.49	---	---	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5464.12	34.17	9.06	34.21	36.96	45.98	54.00	8.02	Average
5470.06	34.17	9.06	34.21	36.79	45.81	54.00	8.19	Average
@ 5712.61	33.80	9.19	34.30	85.01	93.70	---	---	Average

Remark: The “@” means fundamental frequency, it is ignored in this section.

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Report Number: EM-F230095

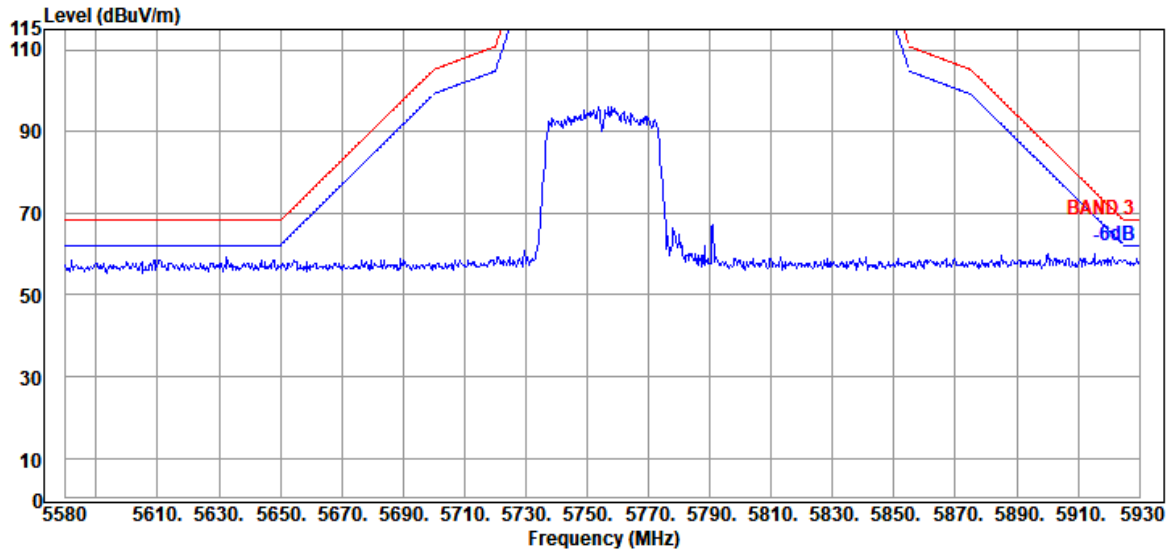
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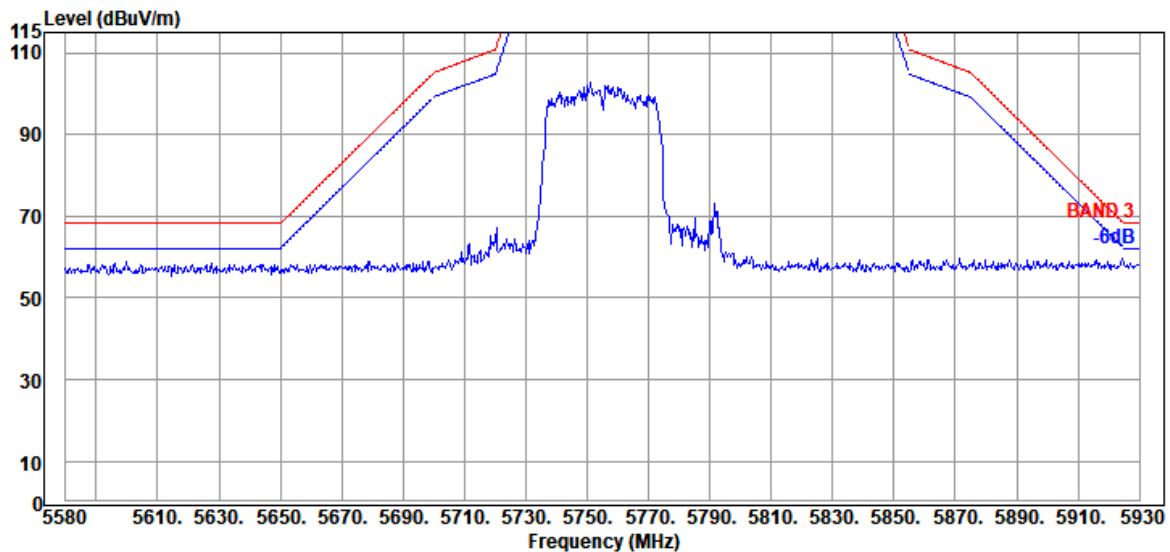
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Mode	802.11n-HT40	U-NII Band	3
		Frequency	TX 5755MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization

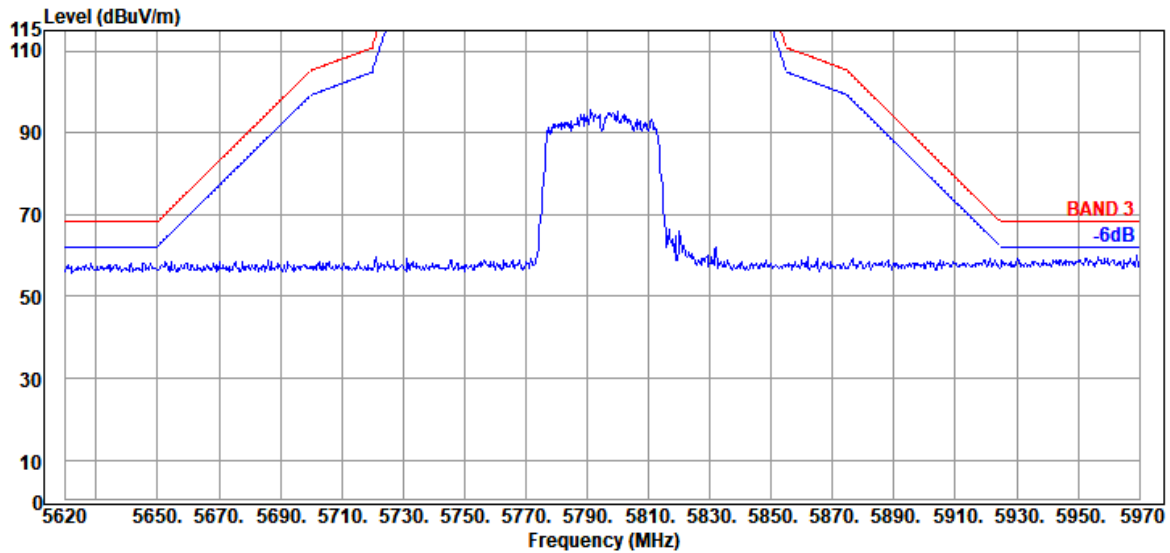


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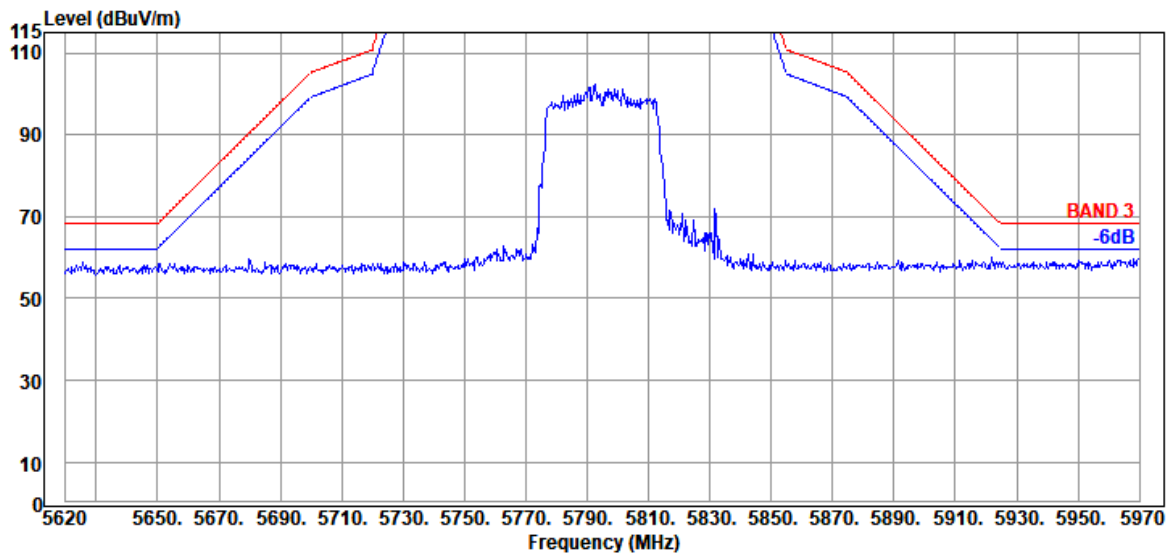
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Fax: +886 2 26099303

Mode	802.11n-HT40	U-NII Band	3
		Frequency	TX 5795MHz

Antenna at Horizontal Polarization



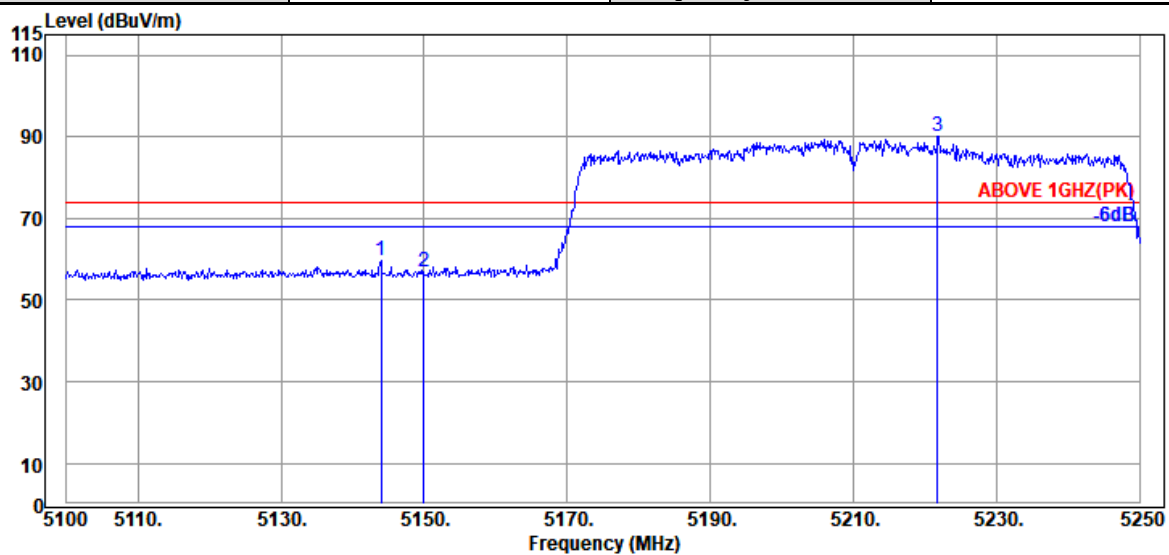
Antenna at Vertical Polarization



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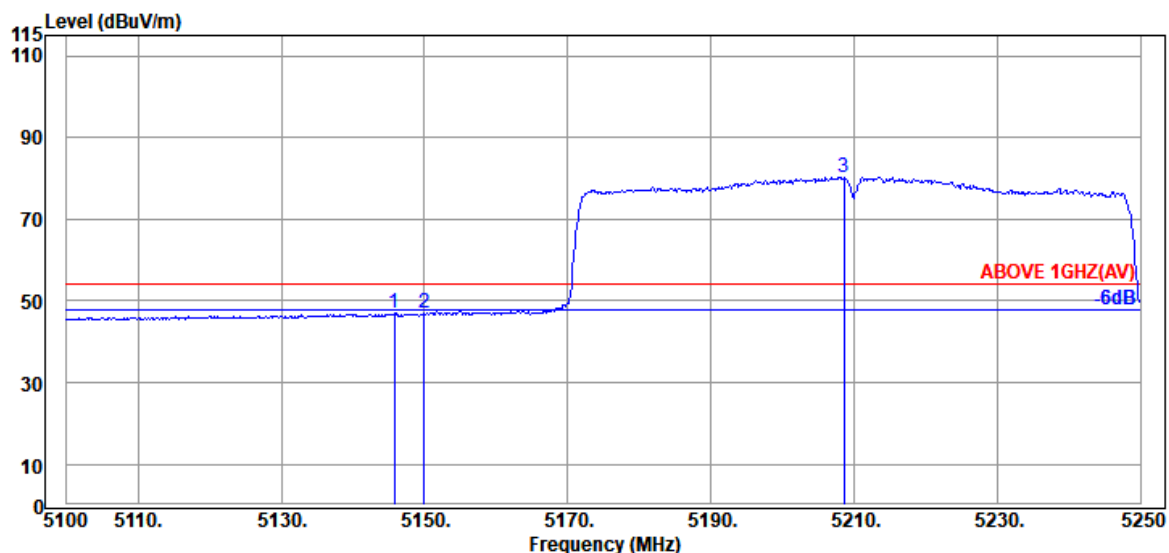
Tel: +886 2 26099301
Fax: +886 2 26099303

Mode	802.11ac-VHT80	U-NII Band	I
		Frequency	TX 5210MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
5143.95	33.70	8.88	34.34	51.34	59.58	74.00	14.42	Peak
5149.95	33.70	8.88	34.34	48.70	56.94	74.00	17.06	Peak
@ 5221.80	33.75	8.93	34.31	81.70	90.07	---	---	Peak



Antenna at Horizontal Polarization

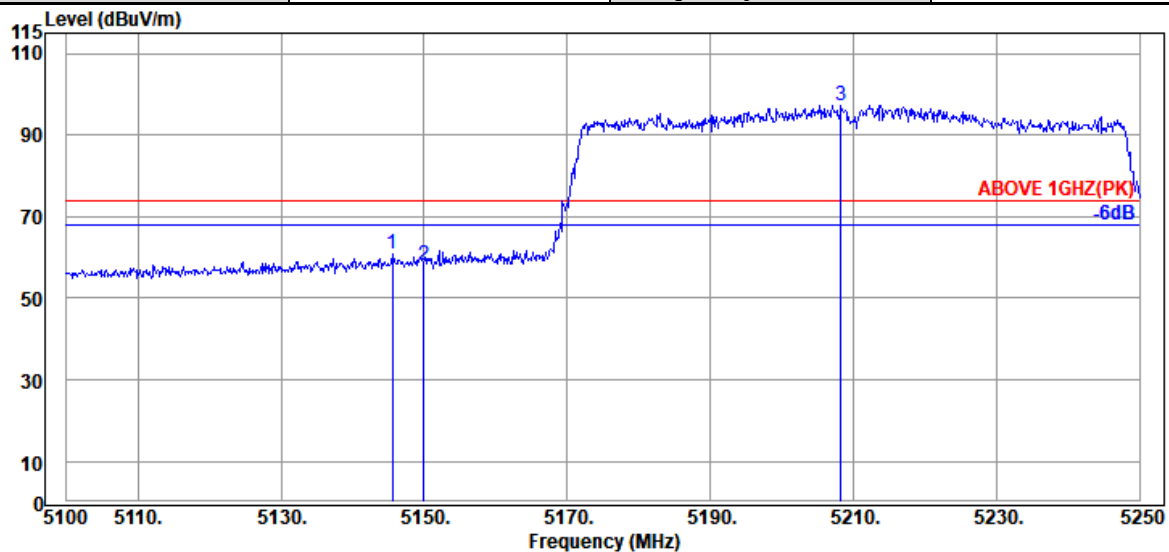
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
5145.75	33.70	8.88	34.34	38.68	46.92	54.00	7.08	Average
5149.95	33.70	8.88	34.34	38.62	46.86	54.00	7.14	Average
@ 5208.60	33.72	8.92	34.31	71.94	80.27	---	---	Average

Remark: The “@” means fundamental frequency, it is ignored in this section.

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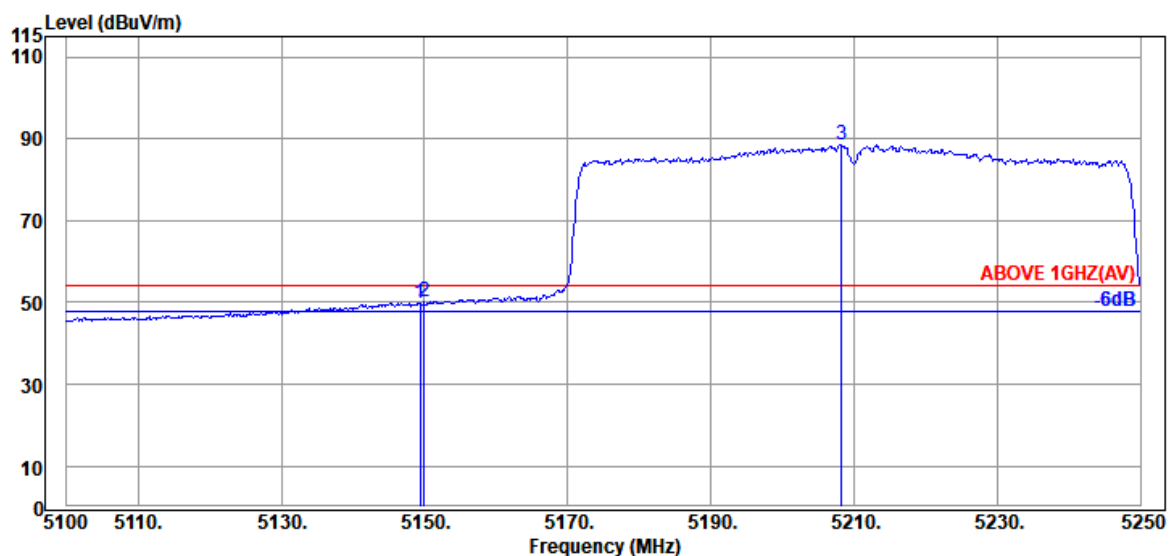
Tel: +886 2 26099301
Fax: +886 2 26099303

Mode	802.11ac-VHT80	U-NII Band	I
		Frequency	TX 5210MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
5145.60	33.70	8.88	34.34	52.47	60.71	74.00	13.29	Peak
5149.95	33.70	8.88	34.34	49.99	58.23	74.00	15.77	Peak
@ 5208.30	33.72	8.92	34.31	88.96	97.29	---	---	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
5149.35	33.70	8.88	34.34	41.59	49.83	54.00	4.17	Average
5149.95	33.70	8.88	34.34	42.03	50.27	54.00	3.73	Average
@ 5208.30	33.72	8.92	34.31	80.16	88.49	---	---	Average

Remark: The “@” means fundamental frequency, it is ignored in this section.

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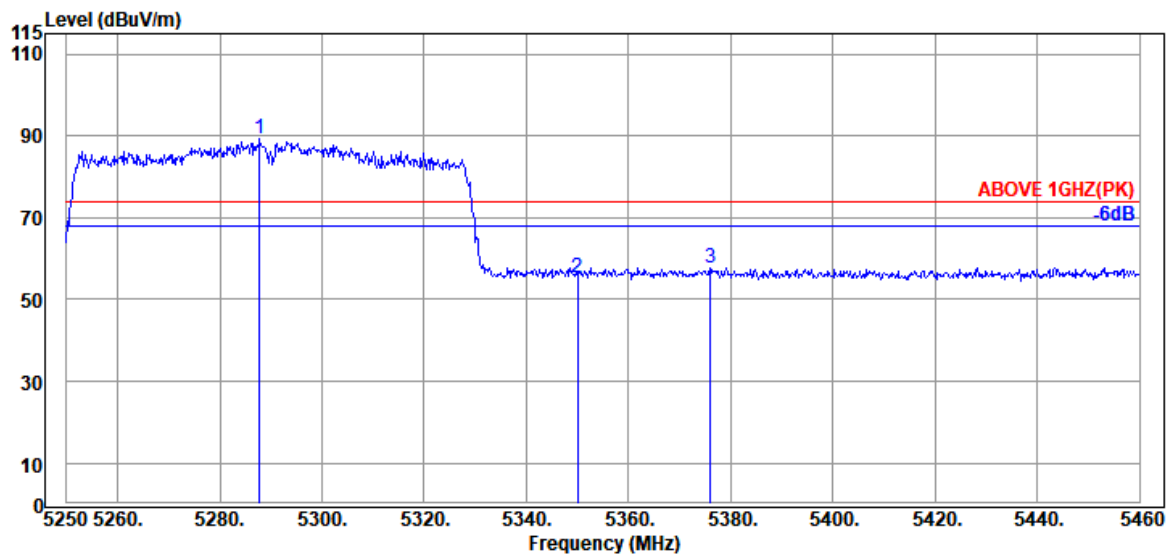
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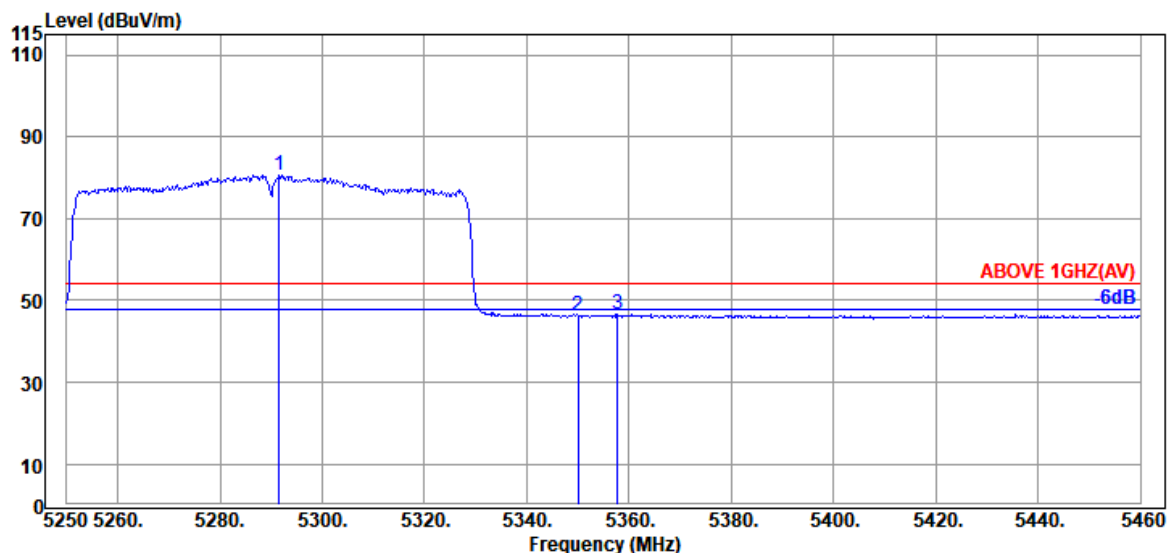
Fax: +886 2 26099303

Mode	802.11ac-VHT80	U-NII Band	2A
		Frequency	TX 5290MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5287.80	34.00	8.96	34.28	80.44	89.12	---	---	Peak
	5349.96	33.90	8.99	34.26	46.84	55.47	74.00	18.53	Peak
	5376.00	34.03	9.01	34.25	48.85	57.64	74.00	16.36	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5291.58	34.00	8.96	34.28	71.94	80.62	---	---	Average
	5349.96	33.90	8.99	34.26	37.49	46.12	54.00	7.88	Average
	5357.73	33.97	9.00	34.26	38.07	46.78	54.00	7.22	Average

Remark: The “@” means fundamental frequency, it is ignored in this section.

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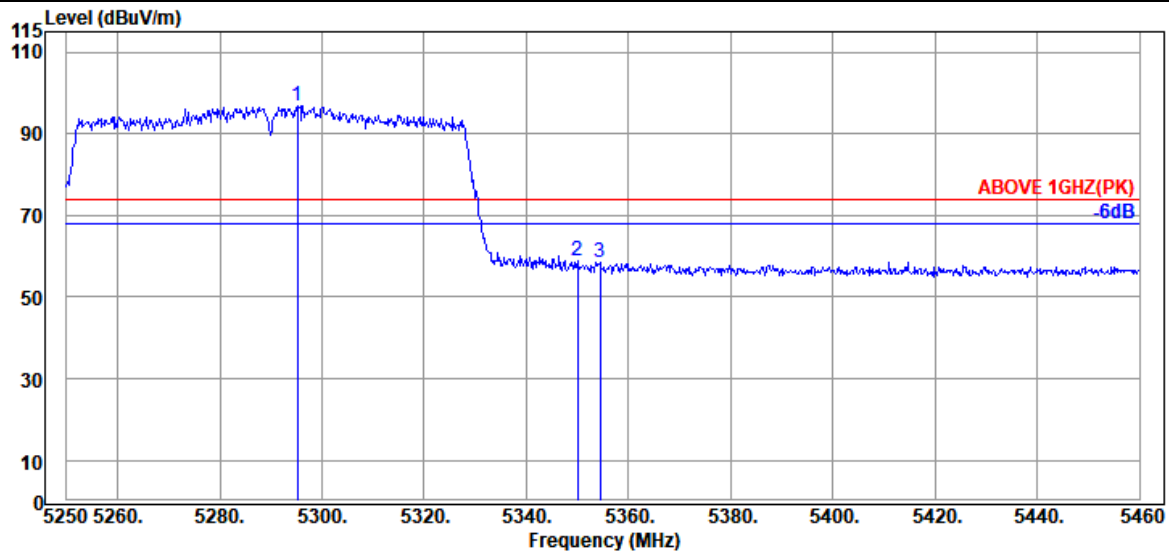
Report Number: EM-F230095

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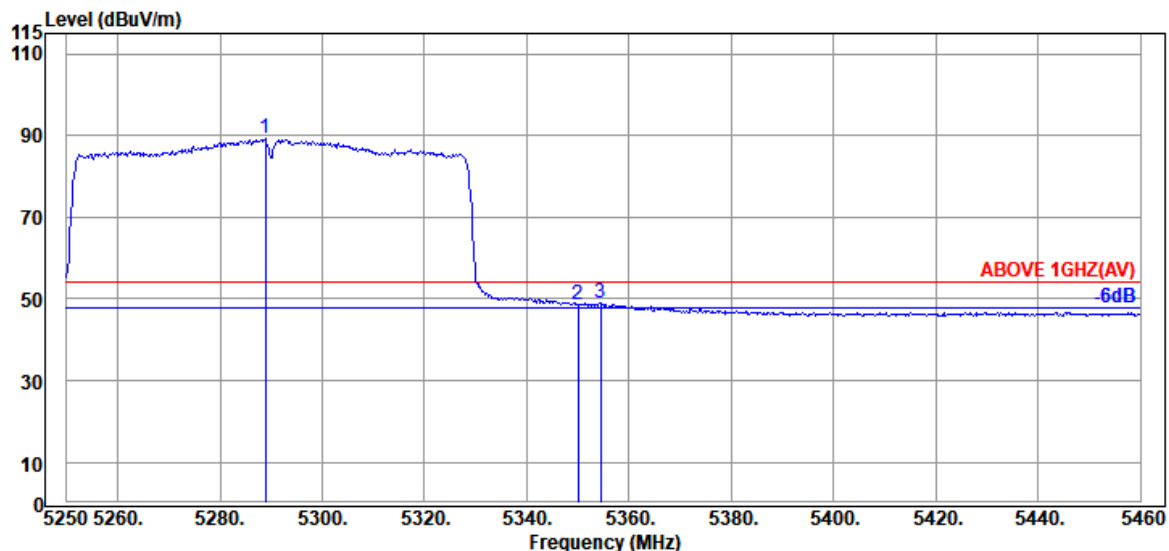
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Fax: +886 2 26099303

Mode	802.11ac-VHT80	U-NII Band	2A
		Frequency	TX 5290MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 5295.15	34.10	8.97	34.28	88.07	96.86	---	---	Peak
5349.96	33.90	8.99	34.26	50.29	58.92	74.00	15.08	Peak
5354.37	33.97	9.00	34.26	49.71	58.42	74.00	15.58	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 5288.85	34.00	8.96	34.28	80.56	89.24	---	---	Average
5349.96	33.90	8.99	34.26	39.82	48.45	54.00	5.55	Average
5354.37	33.97	9.00	34.26	40.27	48.98	54.00	5.02	Average

Remark: The “@” means fundamental frequency, it is ignored in this section.

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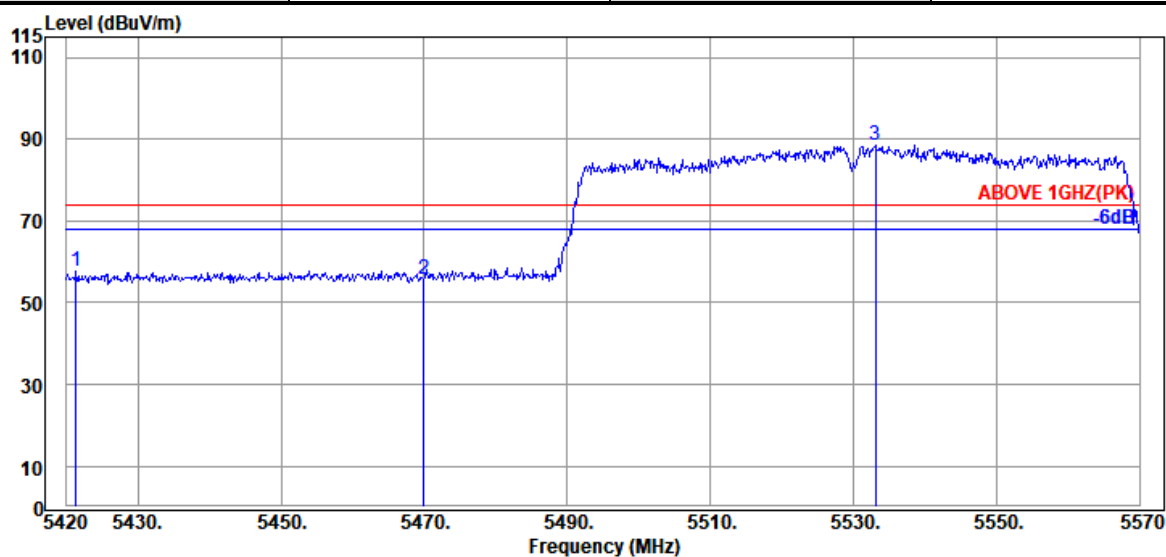
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Tel: +886 2 26099301

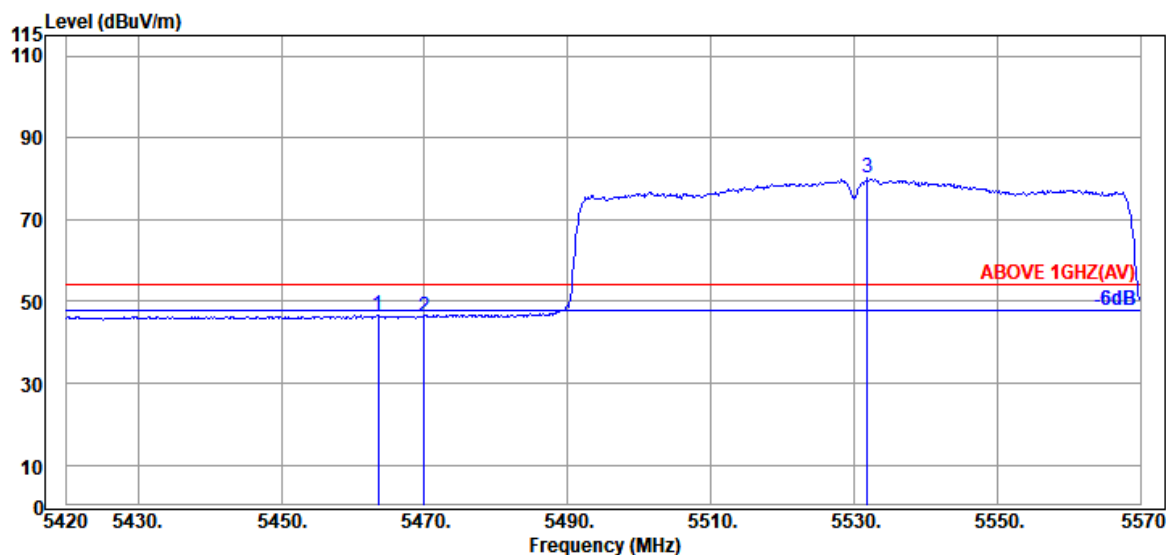
Fax: +886 2 26099303

Mode	802.11ac-VHT80	U-NII Band	2C
		Frequency	TX 5530MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5421.35	34.15	9.04	34.23	48.76	57.72	74.00	16.28	Peak
5469.95	34.17	9.06	34.21	46.57	55.59	74.00	18.41	Peak
@ 5533.10	34.10	9.09	34.22	79.69	88.66	---	---	Peak



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5463.50	34.20	9.05	34.21	37.69	46.73	54.00	7.27	Average
5469.95	34.17	9.06	34.21	37.21	46.23	54.00	7.77	Average
@ 5531.90	34.10	9.09	34.22	71.11	80.08	---	---	Average

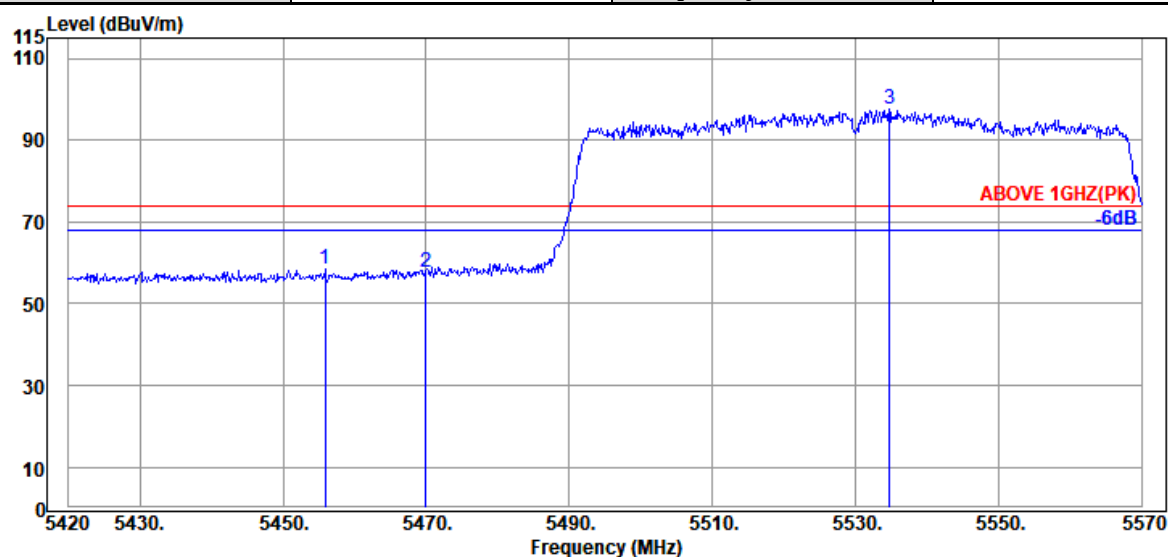
Remark: The “@” means fundamental frequency, it is ignored in this section.

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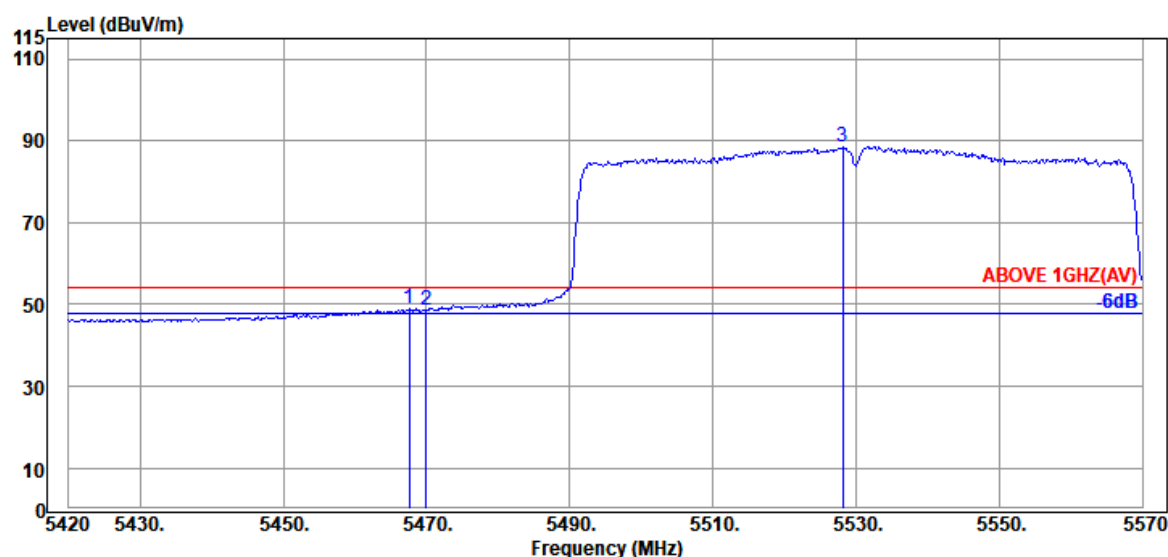
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Mode	802.11ac-VHT80	U-NII Band	2C
		Frequency	TX 5530MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5455.85	34.20	9.05	34.21	49.25	58.29	74.00	15.71	Peak
5469.95	34.17	9.06	34.21	48.60	57.62	74.00	16.38	Peak
@ 5534.75	34.10	9.09	34.22	88.50	97.47	---	---	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5467.55	34.17	9.06	34.21	39.91	48.93	54.00	5.07	Average
5469.95	34.17	9.06	34.21	39.64	48.66	54.00	5.34	Average
@ 5528.15	34.10	9.09	34.22	79.58	88.55	---	---	Average

Remark: The “@” means fundamental frequency, it is ignored in this section.

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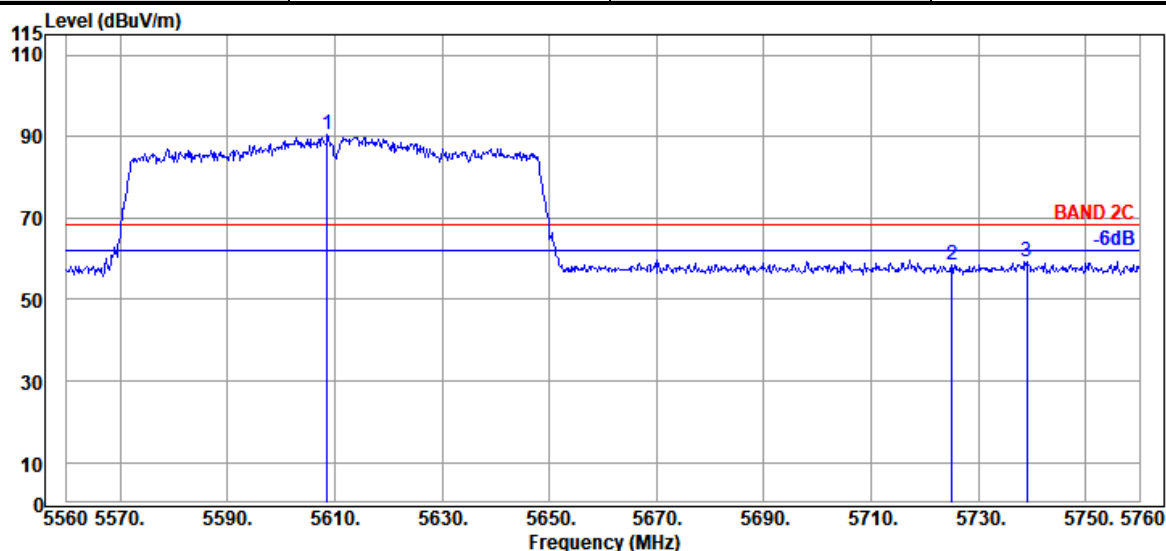
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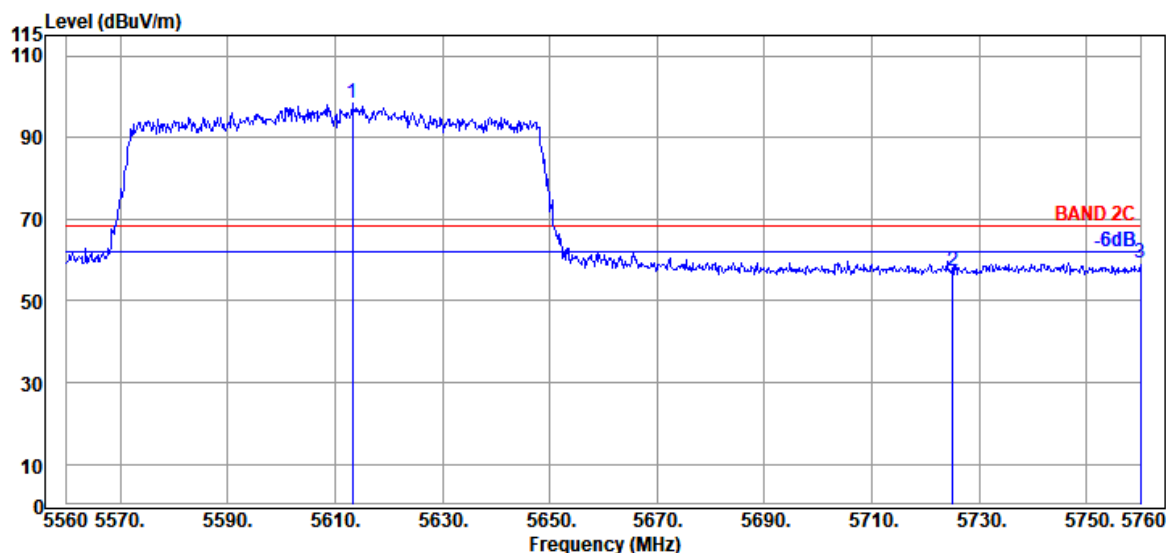
Fax: +886 2 26099303

Mode	802.11ac-VHT80	U-NII Band	2C
		Frequency	TX 5610MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 5608.60	34.00	9.14	34.25	81.51	90.40	---	---	Peak
5725.00	33.80	9.20	34.30	49.75	58.45	68.20	9.75	Peak
5739.00	33.80	9.20	34.31	50.54	59.23	68.20	8.97	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 5613.20	34.00	9.14	34.25	89.55	98.44	---	---	Peak
5725.00	33.80	9.20	34.30	48.46	57.16	68.20	11.04	Peak
5760.00	33.87	9.21	34.32	50.67	59.43	68.20	8.77	Peak

Remark: The "@" means fundamental frequency, it is ignored in this section.

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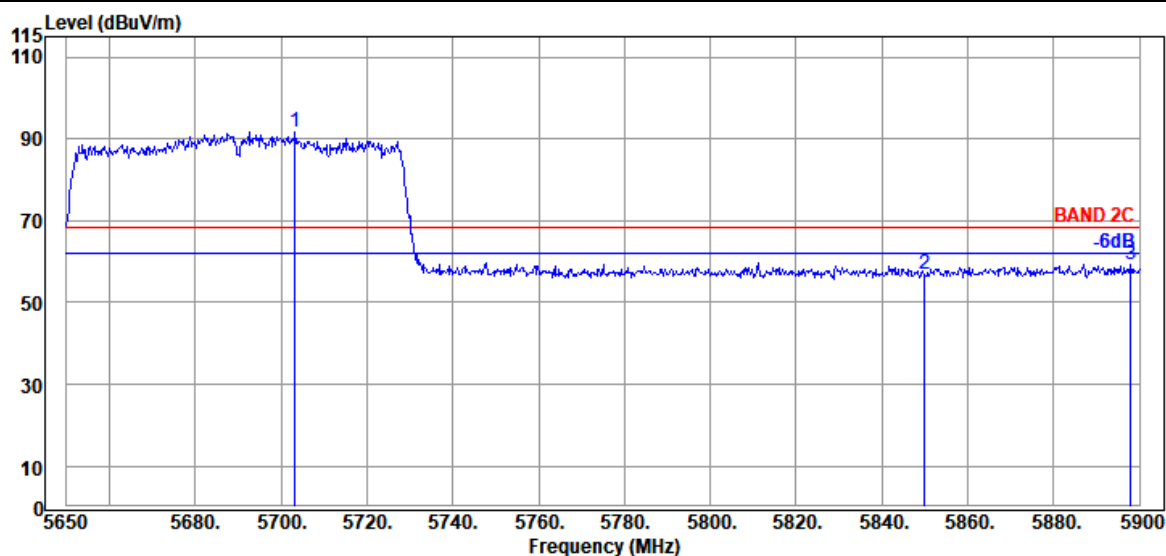
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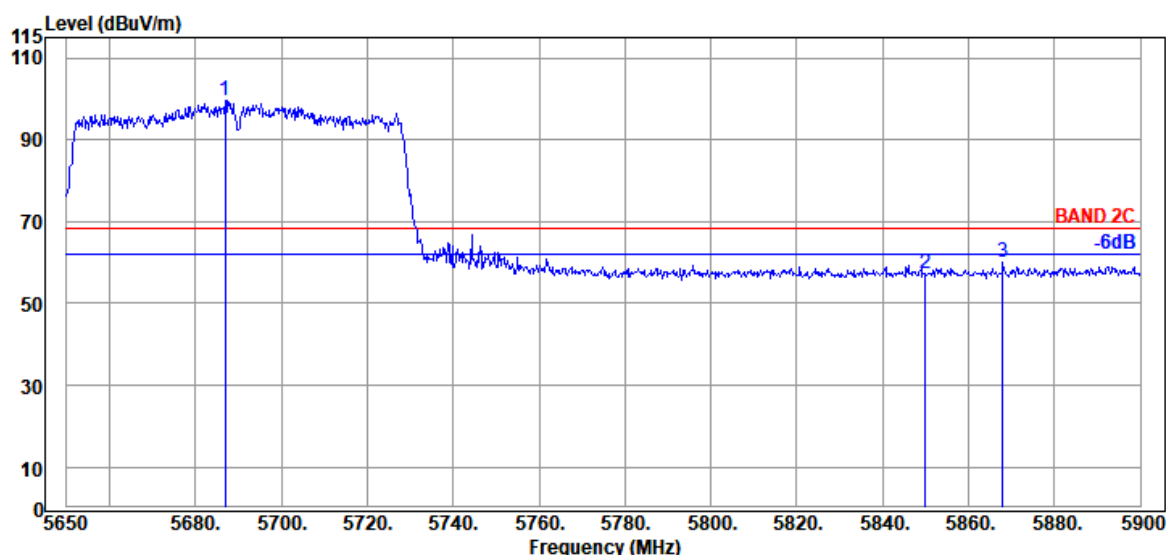
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Mode	802.11ac-VHT80	U-NII Band	2C
		Frequency	TX 5690MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5703.25	33.80	9.18	34.29	83.03	91.72	---	---	Peak
	5850.00	34.10	9.25	34.36	47.94	56.93	68.20	11.27	Peak
	5898.00	34.10	9.28	34.39	50.38	59.37	68.20	8.83	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5687.00	33.87	9.17	34.29	90.82	99.57	---	---	Peak
	5850.00	34.10	9.25	34.36	48.44	57.43	68.20	10.77	Peak
	5868.00	34.10	9.26	34.37	51.19	60.18	68.20	8.02	Peak

Remark: The “@” means fundamental frequency, it is ignored in this section.

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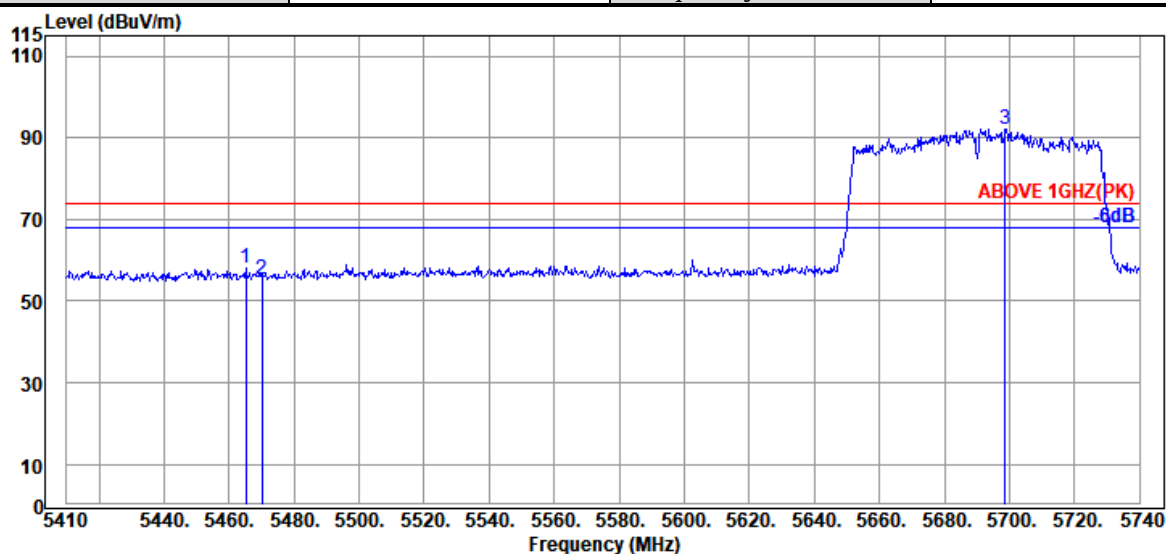
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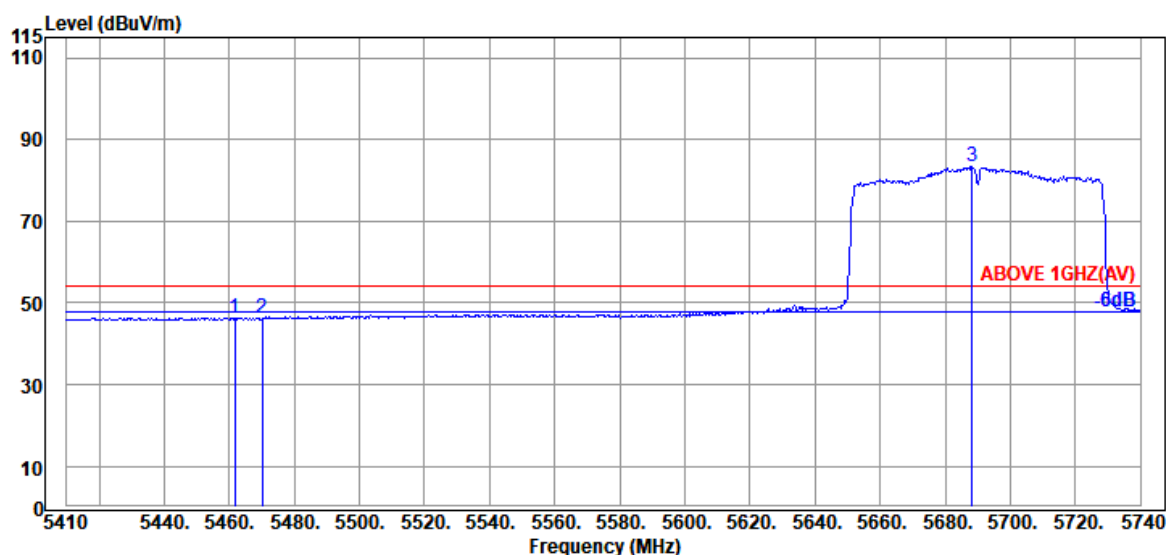
Fax: +886 2 26099303

Mode	802.11ac-VHT80	U-NII Band	2C
		Frequency	TX 5690MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5465.11	34.17	9.06	34.21	48.89	57.91	74.00	16.09	Peak
5470.06	34.17	9.06	34.21	46.48	55.50	74.00	18.50	Peak
@ 5698.75	33.80	9.18	34.29	83.37	92.06	---	---	Peak



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5461.81	34.20	9.05	34.21	37.28	46.32	54.00	7.68	Average
5470.06	34.17	9.06	34.21	37.12	46.14	54.00	7.86	Average
@ 5688.19	33.87	9.17	34.29	74.73	83.48	---	---	Average

Remark: The "@" means fundamental frequency, it is ignored in this section.

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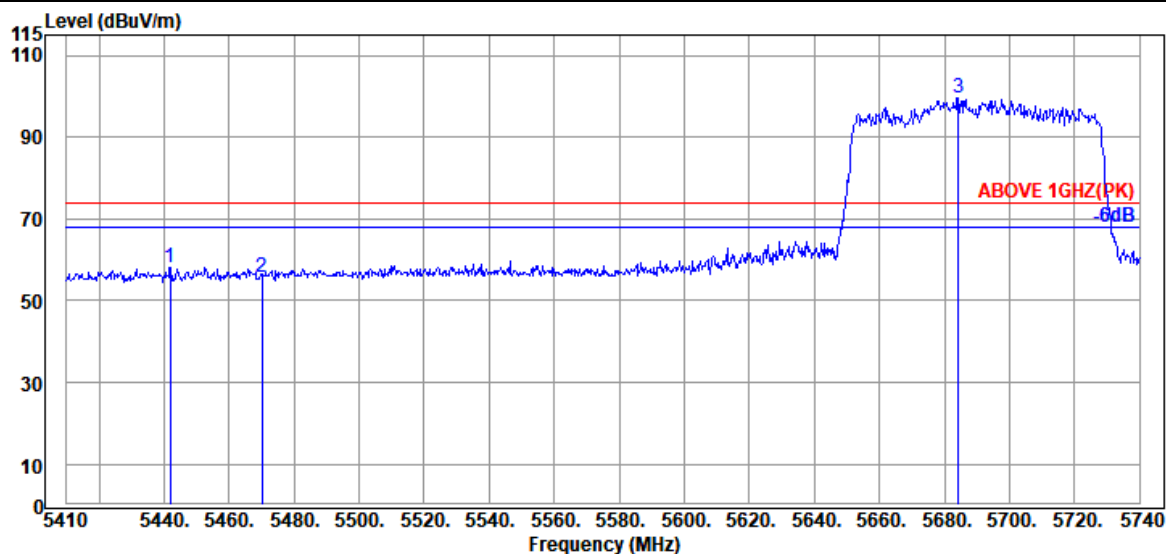
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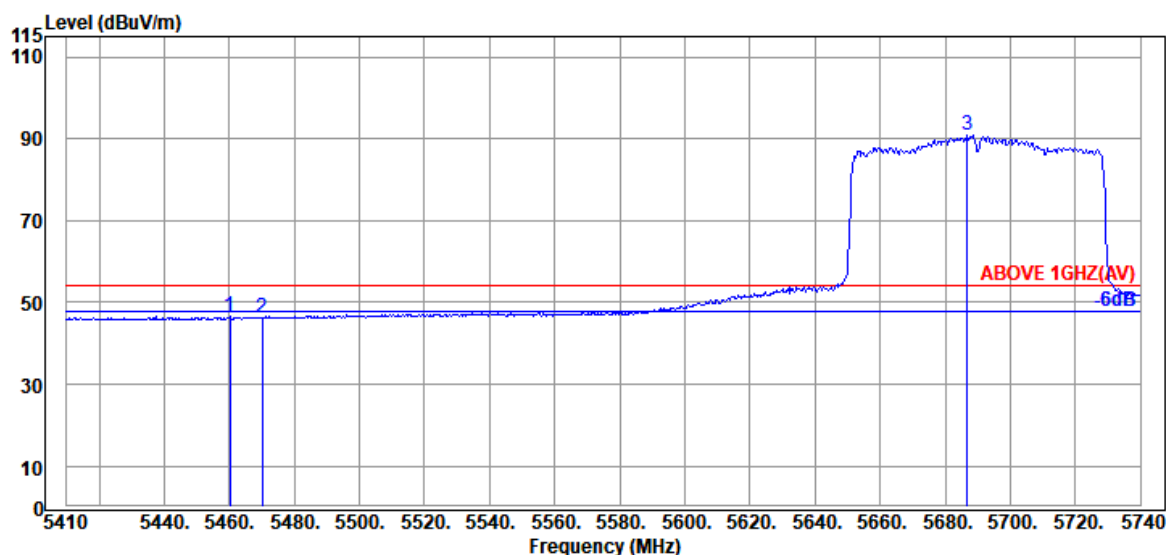
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Mode	802.11ac-VHT80	U-NII Band	2C
		Frequency	TX 5690MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5442.01	34.17	9.04	34.22	49.22	58.21	74.00	15.79	Peak
5470.06	34.17	9.06	34.21	46.63	55.65	74.00	18.35	Peak
@ 5684.23	33.87	9.17	34.29	90.98	99.73	---	---	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5460.16	34.20	9.05	34.21	37.54	46.58	54.00	7.42	Average
5470.06	34.17	9.06	34.21	37.18	46.20	54.00	7.80	Average
@ 5686.87	33.87	9.17	34.29	82.03	90.78	---	---	Average

Remark: The “@” means fundamental frequency, it is ignored in this section.

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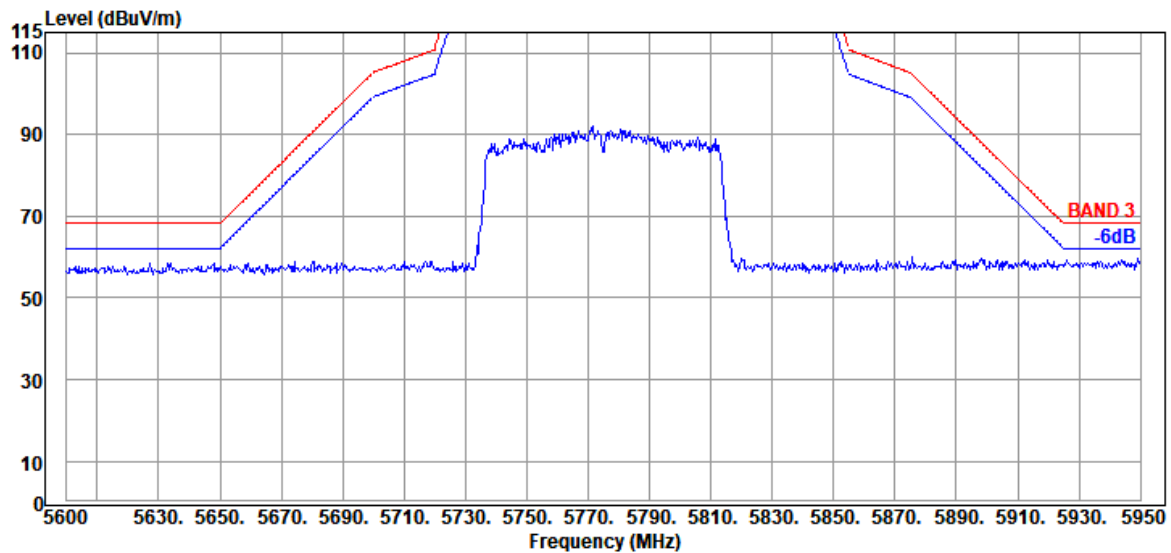
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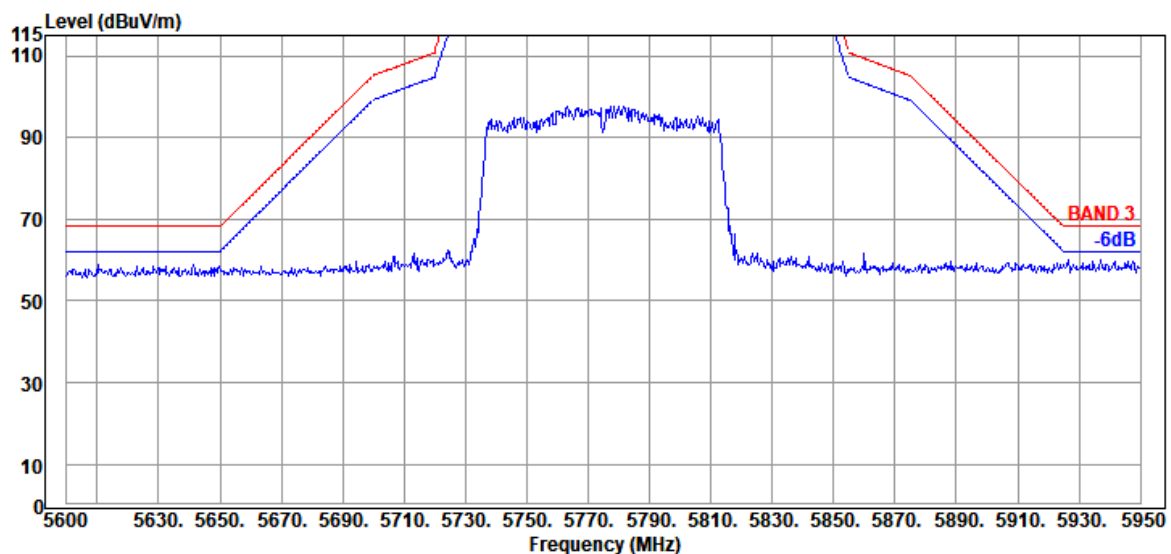
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Mode	802.11ac-VHT80	U-NII Band	3
		Frequency	TX 5775MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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	U-NII Band	I
		Frequency	TX 5240MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10480.00	38.25	12.70	34.67	30.96	47.24	54.00	6.76	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10480.00	38.25	12.70	34.67	32.42	48.70	54.00	5.30	Peak

Mode	802.11a	U-NII Band	2A
		Frequency	TX 5320MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10640.00	38.40	12.82	34.60	29.51	46.13	54.00	7.87	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10640.00	38.40	12.82	34.60	29.18	45.80	54.00	8.20	Peak

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Mode	802.11a	U-NII Band	2C
		Frequency	TX 5500MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11000.00	38.70	13.09	34.51	29.41	46.69	54.00	7.31	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11000.00	38.70	13.09	34.51	29.10	46.38	54.00	7.62	Peak

Mode	802.11a	U-NII Band	2C
		Frequency	TX 5720MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11440.00	38.97	13.55	34.52	29.58	47.58	54.00	6.42	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11440.00	38.97	13.55	34.52	28.47	46.47	54.00	7.53	Peak

Mode	802.11a	U-NII Band	3
		Frequency	TX 5745MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11490.00	39.10	13.61	34.52	29.03	47.22	54.00	6.78	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11490.00	39.10	13.61	34.52	28.47	46.66	54.00	7.34	Peak

Mode	802.11n-HT20	U-NII Band	1
		Frequency	TX 5180MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10360.00	38.10	12.61	34.79	30.51	46.43	54.00	7.57	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10360.00	38.10	12.61	34.79	30.72	46.64	54.00	7.36	Peak

Mode	802.11n-HT20	U-NII Band	2A
		Frequency	TX 5260MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10520.00	38.30	12.73	34.64	29.24	45.63	54.00	8.37	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10520.00	38.30	12.73	34.64	29.34	45.73	54.00	8.27	Peak

Mode	802.11n-HT20	U-NII Band	2C
		Frequency	TX 5580MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11160.00	38.77	13.27	34.51	28.61	46.14	54.00	7.86	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11160.00	38.77	13.27	34.51	28.23	45.76	54.00	8.24	Peak

Mode	802.11n-HT20	U-NII Band	2C
		Frequency	TX 5720MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11440.00	38.97	13.55	34.52	29.33	47.33	54.00	6.67	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11440.00	38.97	13.55	34.52	29.26	47.26	54.00	6.74	Peak

Mode	802.11n-HT20	U-NII Band	3
		Frequency	TX 5825MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11650.00	39.27	13.76	34.56	28.21	46.68	54.00	7.32	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11650.00	39.27	13.76	34.56	28.79	47.26	54.00	6.74	Peak

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Mode	802.11n-HT40	U-NII Band	I
		Frequency	TX 5230MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10460.00	38.20	12.68	34.70	29.30	45.48	54.00	8.52	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10460.00	38.20	12.68	34.70	31.03	47.21	54.00	6.79	Peak

Mode	802.11n-HT40	U-NII Band	2A
		Frequency	TX 5270MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10540.00	38.33	12.75	34.63	29.90	46.35	54.00	7.65	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10540.00	38.33	12.75	34.63	28.60	45.05	54.00	8.95	Peak

Mode	802.11n-HT40	U-NII Band	2C
		Frequency	TX 5510MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11020.00	38.70	13.09	34.51	29.38	46.66	54.00	7.34	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11020.00	38.70	13.09	34.51	29.02	46.30	54.00	7.70	Peak

Mode	802.11n-HT40	U-NII Band	2C
		Frequency	TX 5710MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11420.00	38.97	13.55	34.52	28.56	46.56	54.00	7.44	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11420.00	38.97	13.55	34.52	28.69	46.69	54.00	7.31	Peak

Mode	802.11n-HT40	U-NII Band	3
		Frequency	TX 5755MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11510.00	39.10	13.61	34.53	28.62	46.80	54.00	7.20	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11510.00	39.10	13.61	34.53	28.99	47.17	54.00	6.83	Peak

Mode	802.11ac-VHT80	U-NII Band	1
		Frequency	TX 5210MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10420.00	38.15	12.66	34.73	29.84	45.92	54.00	8.08	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10420.00	38.15	12.66	34.73	30.28	46.36	54.00	7.64	Peak

Mode	802.11ac-VHT80	U-NII Band	2A
		Frequency	TX 5290MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10580.00	38.37	12.77	34.62	28.62	45.14	54.00	8.86	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10580.00	38.37	12.77	34.62	30.11	46.63	54.00	7.37	Peak

Mode	802.11ac-VHT80	U-NII Band	2C
		Frequency	TX 5610MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11220.00	38.80	13.30	34.51	27.71	45.30	54.00	8.70	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11220.00	38.80	13.30	34.51	28.84	46.43	54.00	7.57	Peak

Mode	802.11ac-VHT80	U-NII Band	2C
		Frequency	TX 5690MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11380.00	38.83	13.48	34.52	27.90	45.69	54.00	8.31	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11380.00	38.83	13.48	34.52	28.32	46.11	54.00	7.89	Peak

Mode	802.11ac-VHT80	U-NII Band	3
		Frequency	TX 5775MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11550.00	39.13	13.65	34.54	29.00	47.24	54.00	6.76	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11550.00	39.13	13.65	34.54	29.28	47.52	54.00	6.48	Peak

A.2.3 Emissions in Non-restricted Frequency Bands

Pursuant to KDB 789033 D02 General UNII Test Procedures New Rules v02r01 that emission levels below the 15.209 general radiated emissions limits is not required.