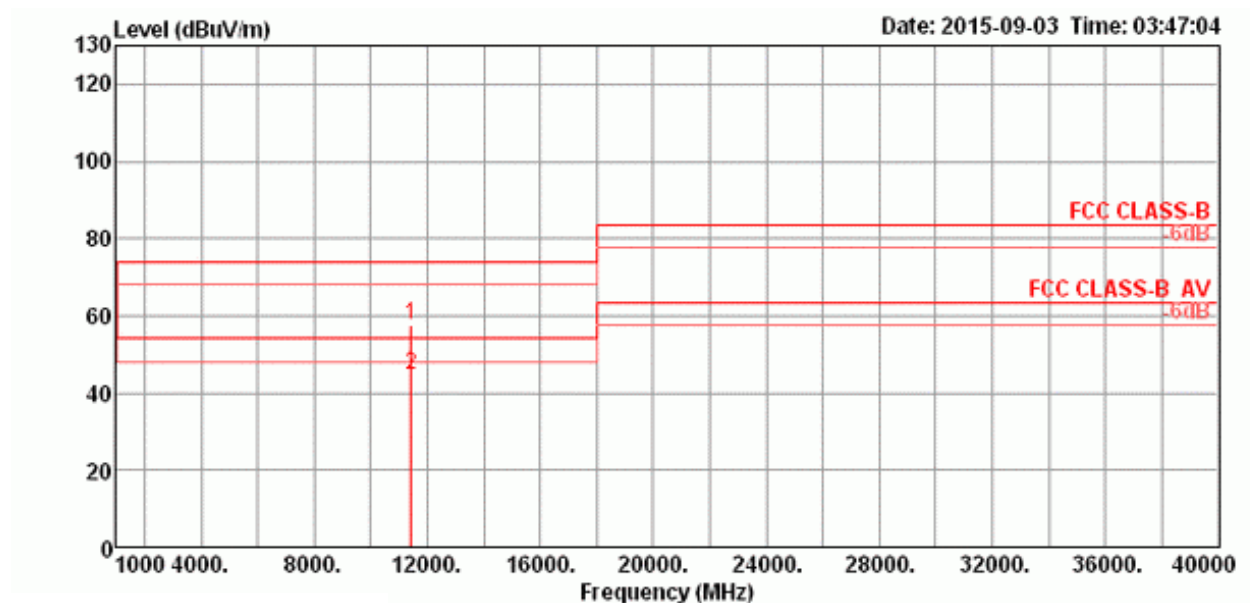


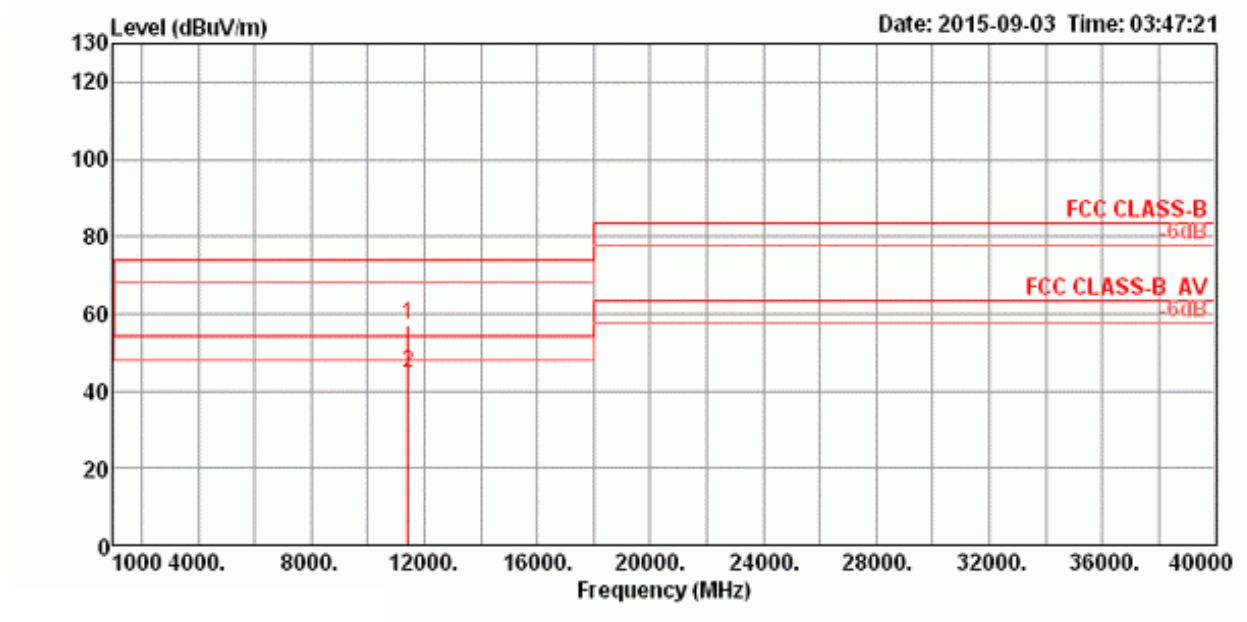
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 144/ Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11436.05	57.74	74.00	-16.26	41.59	10.69	38.83	33.37	155	262 Peak	HORIZONTAL
2	11439.59	44.39	54.00	-9.61	28.24	10.69	38.83	33.37	155	262 Average	HORIZONTAL

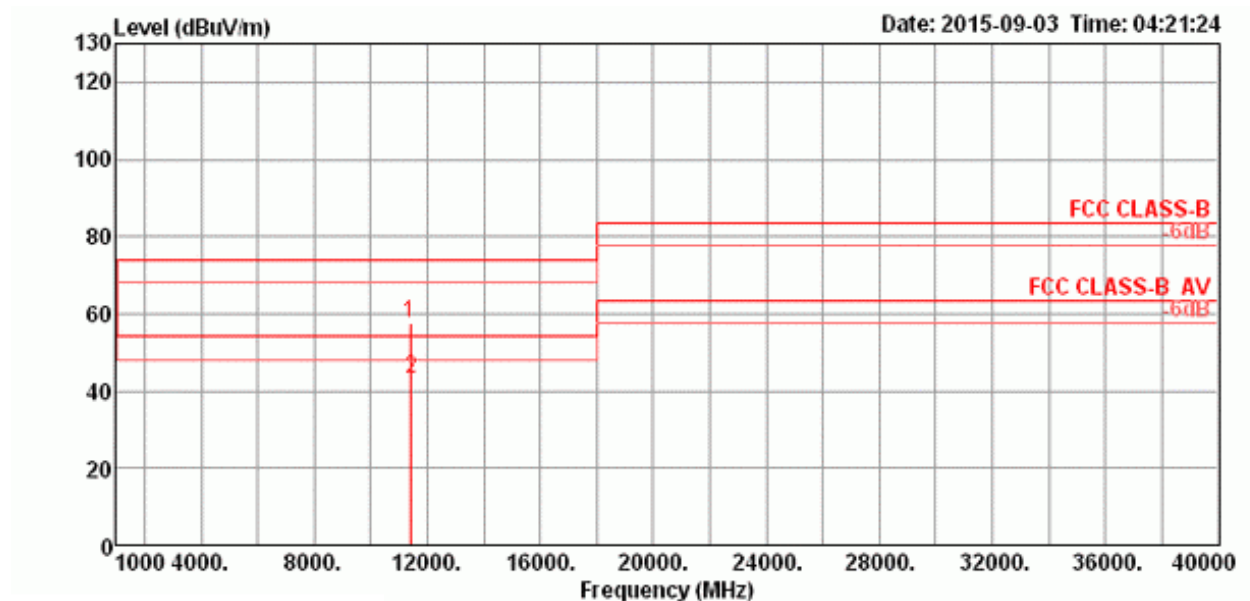
Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	
	MHz	dBUV/m	dBUV/m	dB	dBUV	dB	dB/m	dB	cm	deg		
1	11440.07	57.16	74.00	-16.84	41.01	10.69	38.83	33.37	162	283	Peak	VERTICAL
2	11440.43	44.60	54.00	-9.40	28.45	10.69	38.83	33.37	162	283	Average	VERTICAL

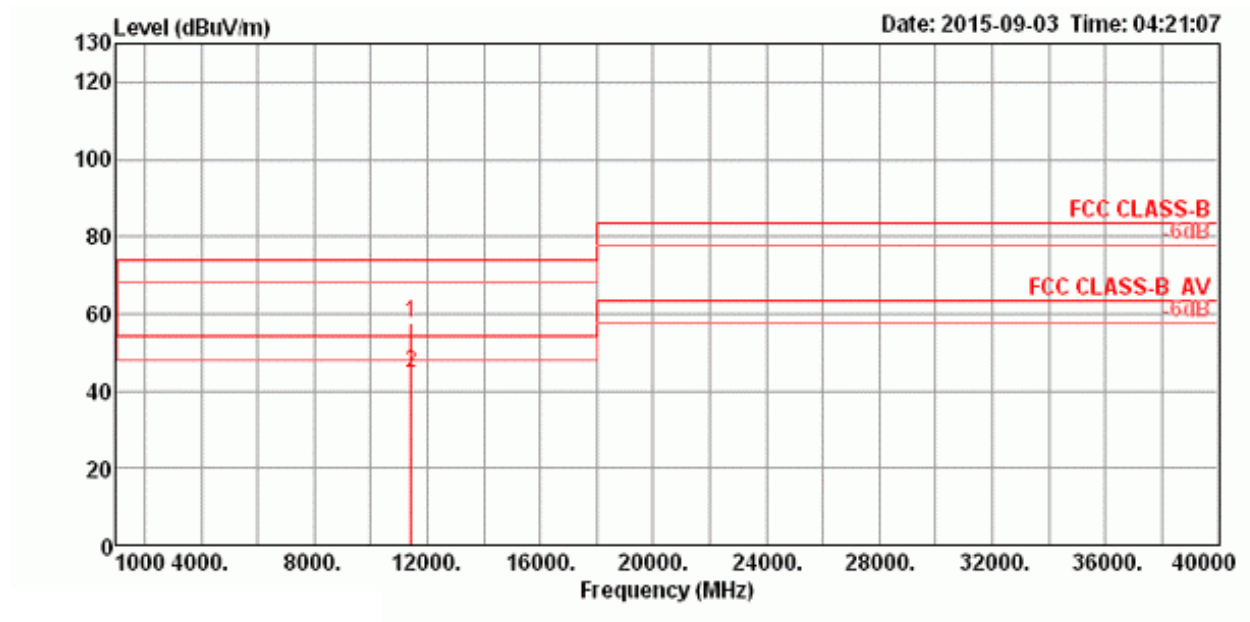
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 142 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBrV/m	dBrV/m	dB	dBrV	dB	dB/m	dB	cm	deg	
1	11415.70	57.34	74.00	-16.66	41.20	10.69	38.82	33.37	144	279 Peak	HORIZONTAL
2	11418.73	43.41	54.00	-10.59	27.27	10.69	38.82	33.37	144	279 Average	HORIZONTAL

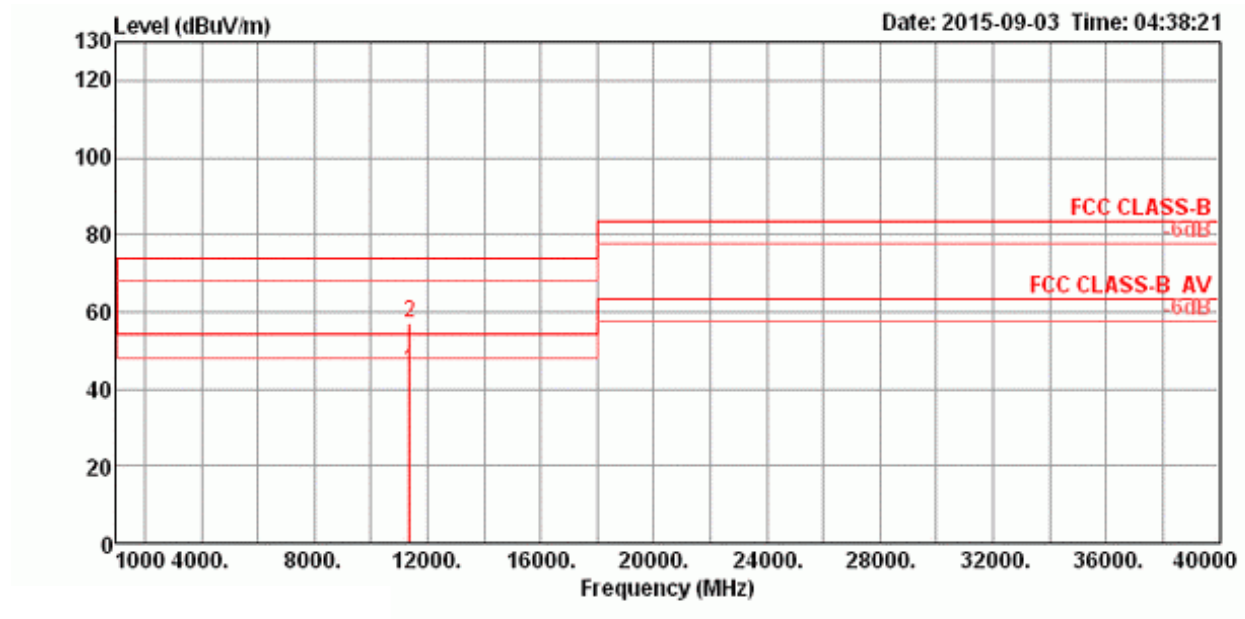
Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBUV/m	dBUV/m	dB	dBUV	dB	dB/m	dB	cm	deg	
1	11416.89	57.48	74.00	-16.52	41.34	10.69	38.82	33.37	152	259 Peak	VERTICAL
2	11418.77	44.75	54.00	-9.25	28.61	10.69	38.82	33.37	152	259 Average	VERTICAL

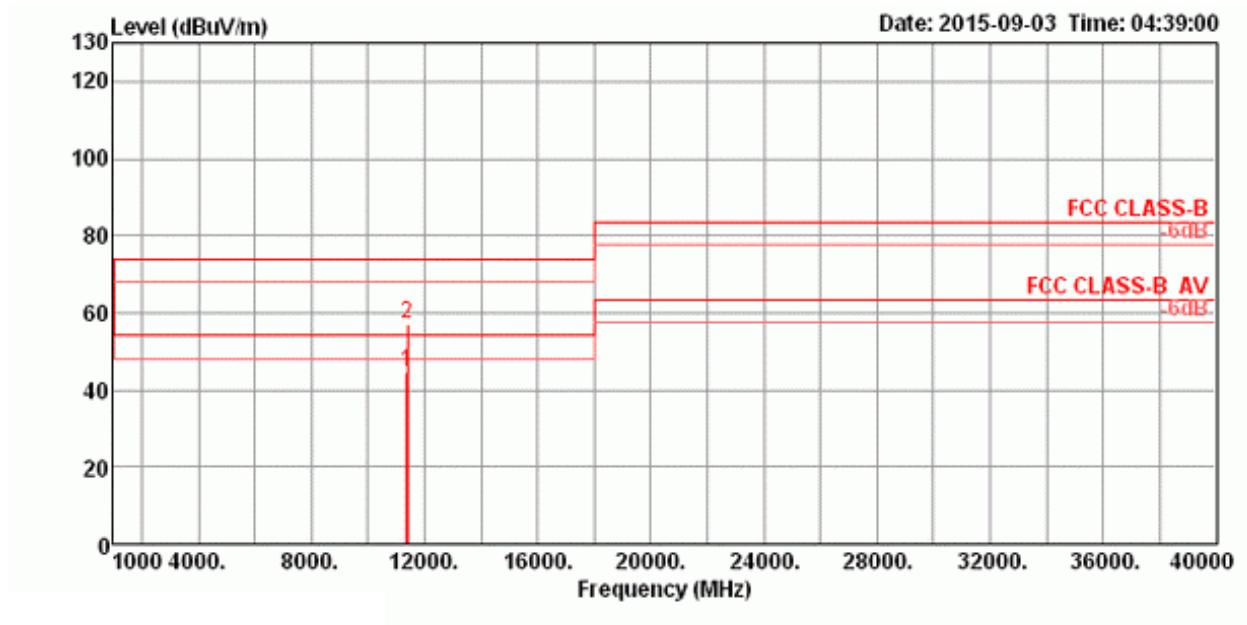
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 140 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11376.57	44.45	54.00	-9.55	28.37	10.68	38.77	33.37	166	164 Average	HORIZONTAL
2	11376.80	57.06	74.00	-16.94	40.98	10.68	38.77	33.37	166	164 Peak	HORIZONTAL

Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	
	MHz	dBUV/m	dBUV/m	dB	dBUV	dB	dB/m	dB	cm	deg		
1	11377.09	44.51	54.00	-9.49	28.43	10.68	38.77	33.37	156	177	Average	VERTICAL
2	11384.92	56.93	74.00	-17.07	40.84	10.68	38.78	33.37	156	177	Peak	VERTICAL

Note:

The amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.

Emission level (dBUV/m) = 20 log Emission level (uV/m).

Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

4.7. Band Edge Emissions Measurement

4.7.1. Limit

For transmitters operating in the 5.25-5.35 GHz band: all emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.470-5.725 GHz band: all emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

In addition, In case the emission fall within the restricted band specified on 15.205(a), then the 15.209(a) limit in the table below has to be followed.

Frequencies (MHz)	Field Strength (micorvolts/meter)	Measurement Distance (meters)
0.009~0.490	2400/F(kHz)	300
0.490~1.705	24000/F(kHz)	30
1.705~30.0	30	30
30~88	100	3
88~216	150	3
216~960	200	3
Above 960	500	3

4.7.2. Measuring Instruments and Setting

Please refer to section 5 of equipments list in this report. The following table is the setting of the spectrum analyzer.

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	100 MHz
RBW / VBW (Emission in restricted band)	1 MHz / 3MHz for Peak, 1 MHz / 1/T for Average
RBW / VBW (Emission in non-restricted band)	1 MHz / 3MHz for Peak

4.7.3. Test Procedures

1. The test procedure is the same as section 4.6.3.

4.7.4. Test Setup Layout

This test setup layout is the same as that shown in section 4.6.4.

4.7.5. Test Deviation

There is no deviation with the original standard.

4.7.6. EUT Operation during Test

<For Non-beamforming mode>

The EUT was programmed to be in continuously transmitting mode.

<For Beamforming mode>

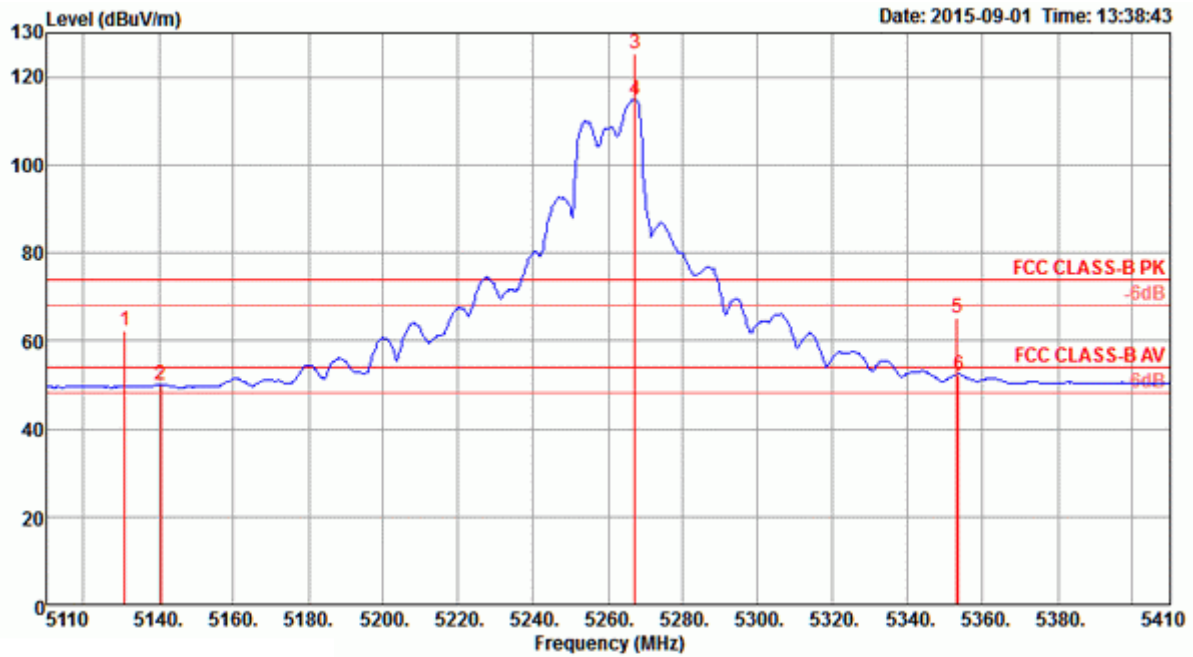
The EUT was programmed to be in beamforming transmitting mode.

4.7.7. Test Result of Band Edge and Fundamental Emissions

<For Radio 2 Non-beamforming Mode>

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11a CH 52, 60, 64 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 52

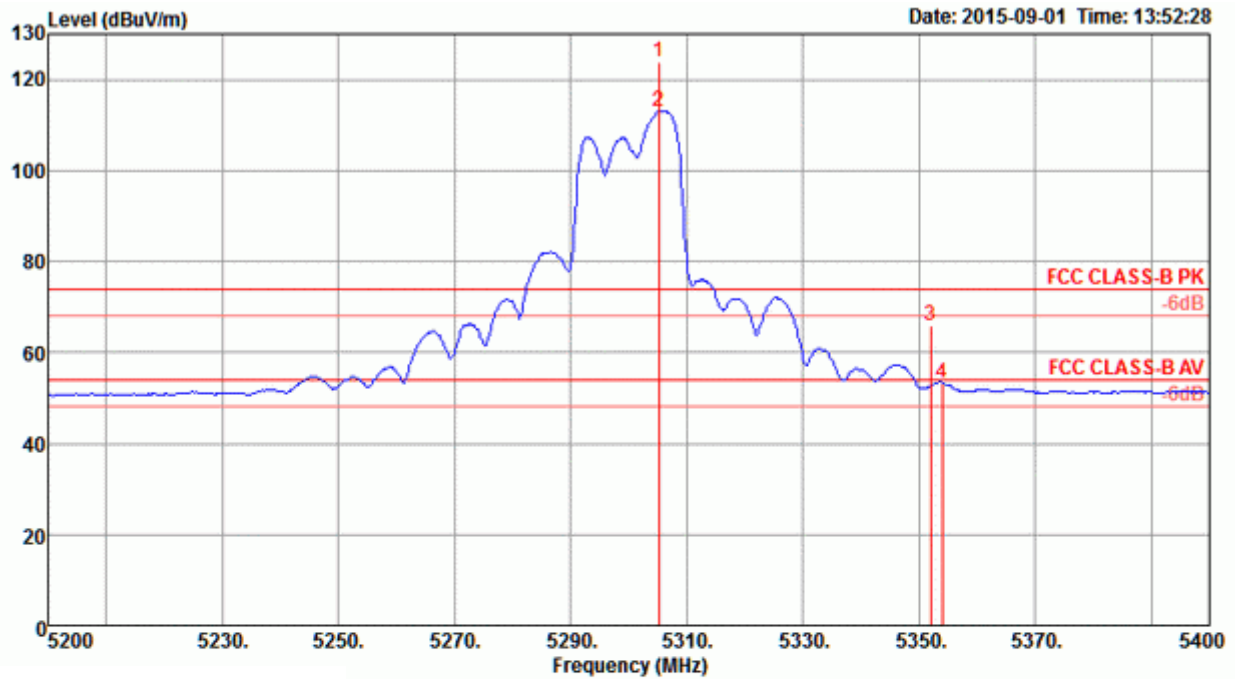


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5131.00	62.11	74.00	-11.89	59.09	4.25	33.24	34.47	294	193 Peak	HORIZONTAL
2	5140.60	49.87	54.00	-4.13	46.81	4.26	33.27	34.47	294	193 Average	HORIZONTAL
3	5267.20	125.17			121.85	4.31	33.48	34.47	294	193 Peak	HORIZONTAL
4	5267.20	114.94			111.62	4.31	33.48	34.47	294	193 Average	HORIZONTAL
5	5353.00	65.34	74.00	-8.66	61.83	4.35	33.63	34.47	294	193 Peak	HORIZONTAL
6	5353.60	52.27	54.00	-1.73	48.76	4.35	33.63	34.47	294	193 Average	HORIZONTAL

Item 3, 4 are the fundamental frequency at 5260 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 60

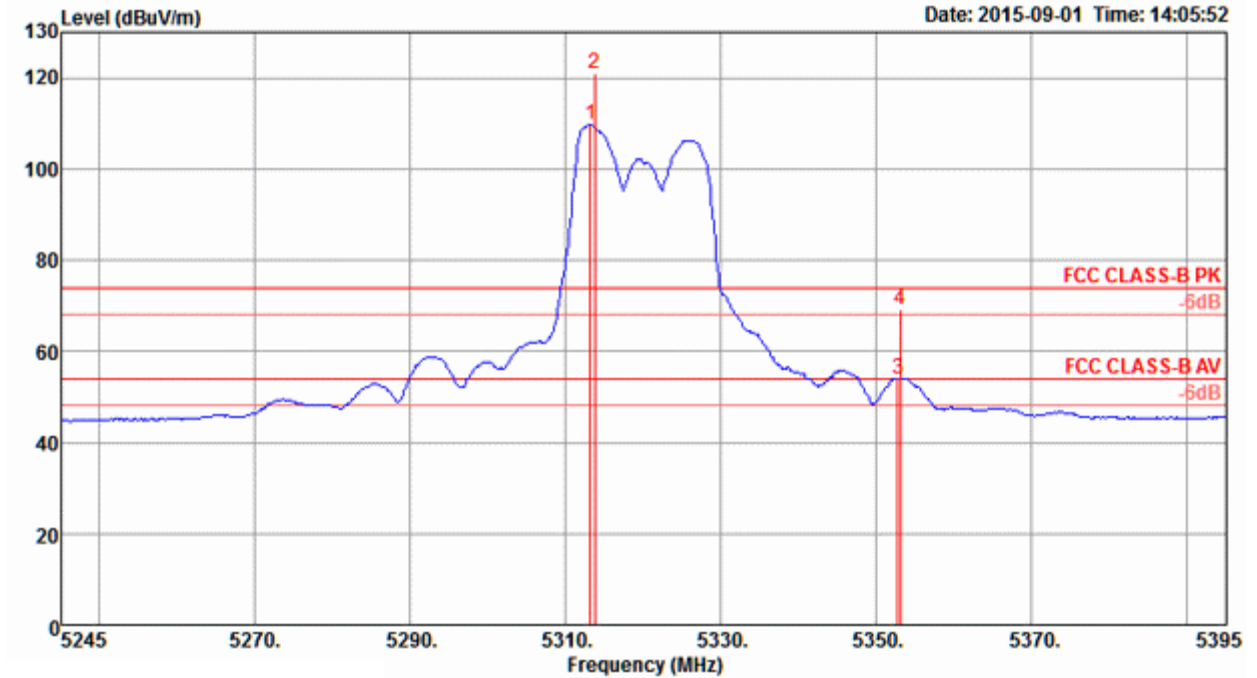


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5305.20	123.92			120.52	4.33	33.54	34.47	306	203	Peak	HORIZONTAL
2	5305.20	113.02			109.62	4.33	33.54	34.47	306	203	Average	HORIZONTAL
3	5352.00	66.05	74.00	-7.95	62.54	4.35	33.63	34.47	306	203	Peak	HORIZONTAL
4	5354.00	53.38	54.00	-0.62	49.87	4.35	33.63	34.47	306	203	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5300 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 64



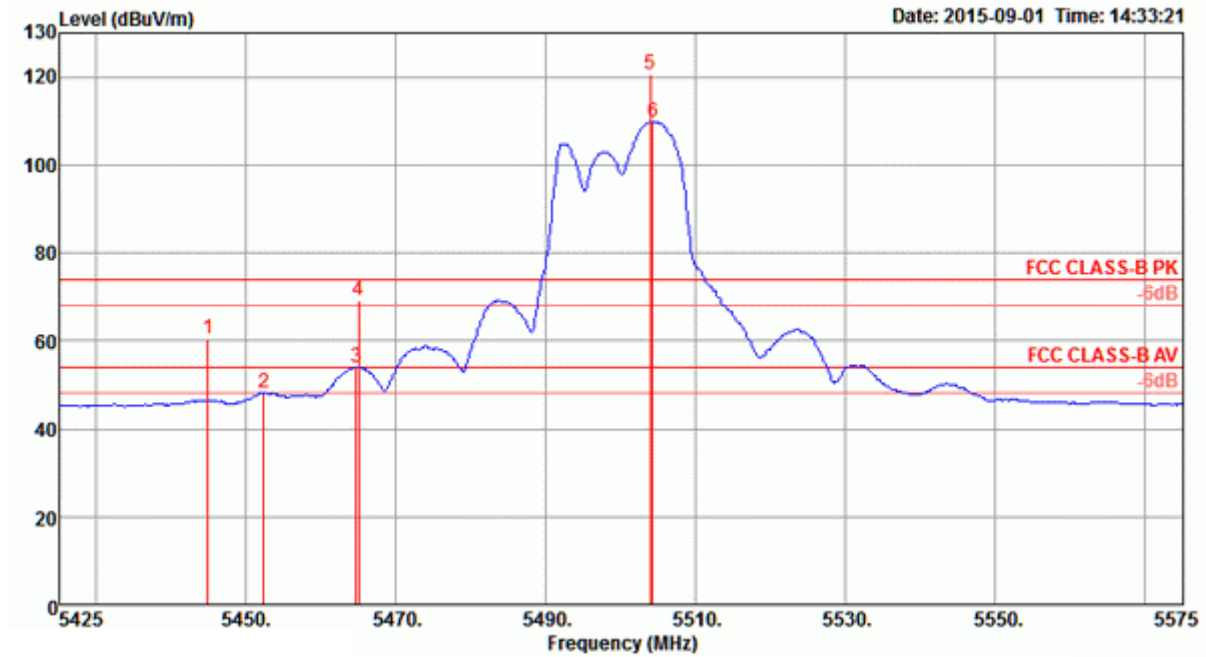
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5313.10	109.58			106.15	4.33	33.57	34.47	53	196	Average	HORIZONTAL
2	5313.70	120.81			117.38	4.33	33.57	34.47	53	196	Peak	HORIZONTAL
3	5352.70	53.97	54.00	-0.03	50.46	4.35	33.63	34.47	53	196	Average	HORIZONTAL
4	5353.00	69.00	74.00	-5.00	65.49	4.35	33.63	34.47	53	196	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5320 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11a CH 100, 116, 140 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 100

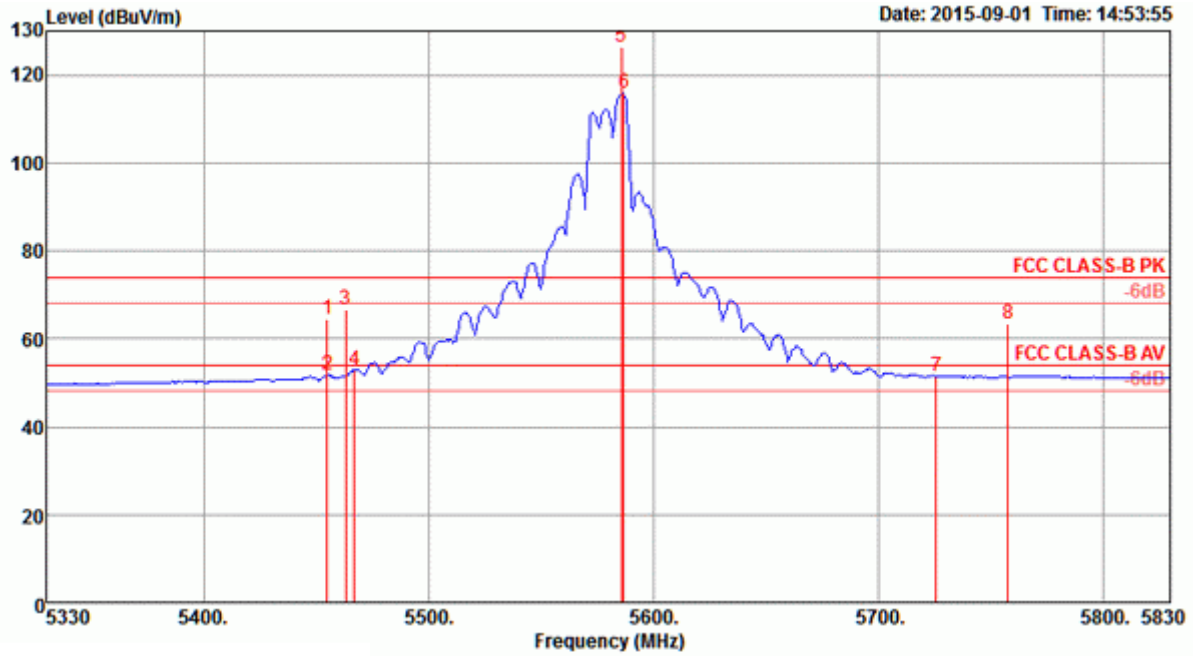


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5444.80	60.32	74.00	-13.68	56.62	4.39	33.78	34.47	314	195	Peak	HORIZONTAL
2	5452.30	48.29	54.00	-5.71	44.55	4.40	33.81	34.47	314	195	Average	HORIZONTAL
3	5464.60	53.84	54.00	-0.16	50.06	4.41	33.84	34.47	314	195	Average	HORIZONTAL
4	5464.90	69.10	74.00	-4.90	65.32	4.41	33.84	34.47	314	195	Peak	HORIZONTAL
5	5503.90	120.55			116.71	4.42	33.90	34.48	314	195	Peak	HORIZONTAL
6	5504.20	109.77			105.93	4.42	33.90	34.48	314	195	Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5500 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 116

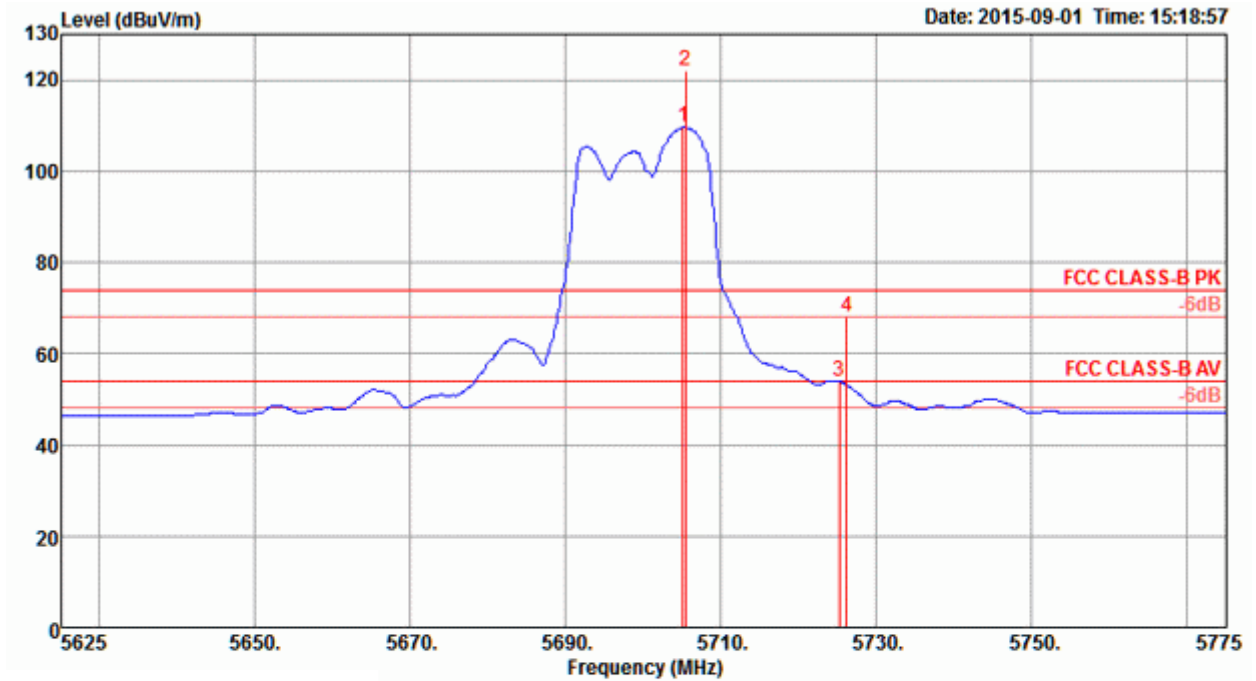


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5455.00	64.51	74.00	-9.49	60.77	4.40	33.81	34.47	305	200 Peak	HORIZONTAL
2	5455.00	51.86	54.00	-2.14	48.12	4.40	33.81	34.47	305	200 Average	HORIZONTAL
3	5463.00	66.66	74.00	-7.34	62.88	4.41	33.84	34.47	305	200 Peak	HORIZONTAL
4	5467.00	52.85	54.00	-1.15	49.07	4.41	33.84	34.47	305	200 Average	HORIZONTAL
5	5586.00	126.46			122.34	4.45	34.16	34.49	305	200 Peak	HORIZONTAL
6	5587.00	115.81			111.69	4.45	34.16	34.49	305	200 Average	HORIZONTAL
7	5726.00	51.40	54.00	-2.60	46.84	4.50	34.57	34.51	305	200 Average	HORIZONTAL
8	5758.00	63.30	74.00	-10.70	58.64	4.51	34.68	34.53	305	200 Peak	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5580 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 140



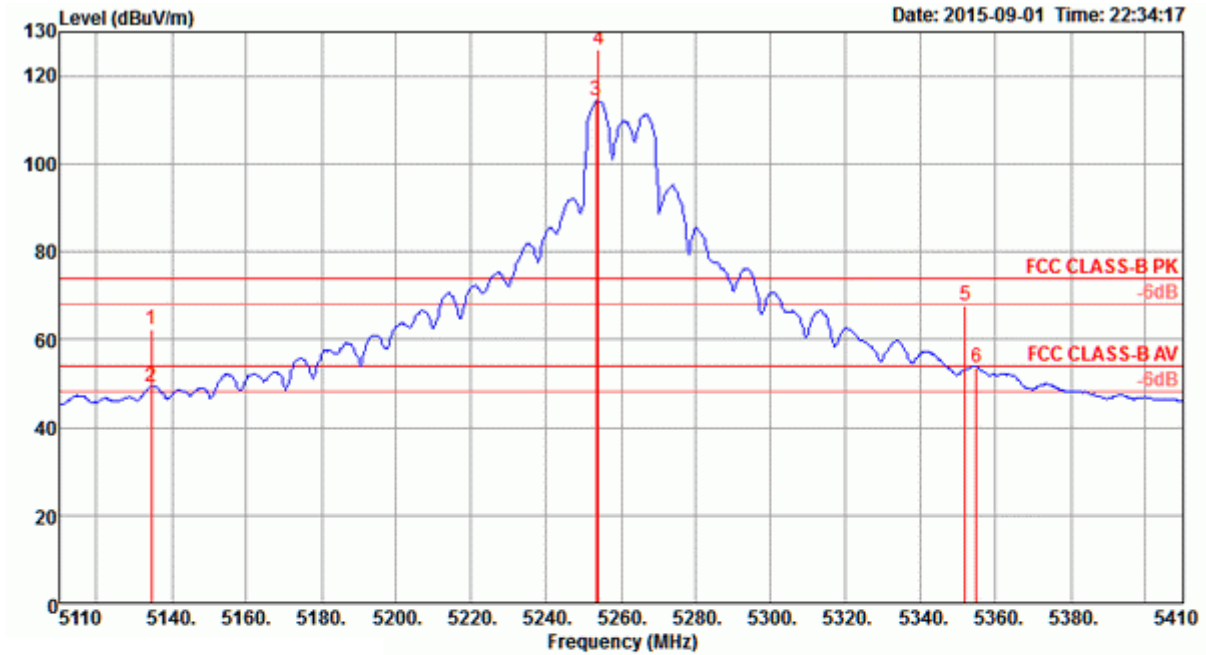
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5705.10	109.59			105.09	4.49	34.52	34.51	308	178	Average	HORIZONTAL
2	5705.40	122.17			117.67	4.49	34.52	34.51	308	178	Peak	HORIZONTAL
3	5725.20	53.91	54.00	-0.09	49.35	4.50	34.57	34.51	308	178	Average	HORIZONTAL
4	5726.10	68.14	74.00	-5.86	63.58	4.50	34.57	34.51	308	178	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5700 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 52, 60, 64 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 52

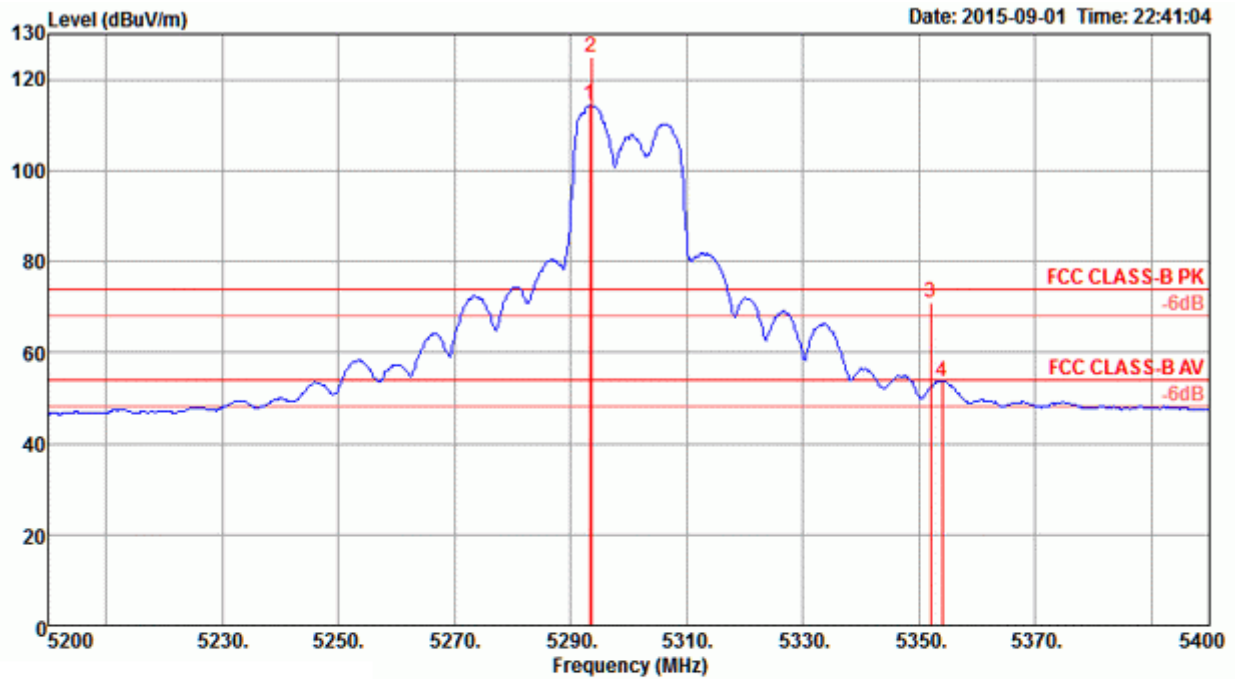


	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5134.60	62.11	74.00	-11.89	59.09	4.25	33.24	34.47	44	180	Peak	HORIZONTAL
2	5134.60	49.19	54.00	-4.81	46.17	4.25	33.24	34.47	44	180	Average	HORIZONTAL
3	5253.40	114.30	54.00		46.17	4.30	33.45	34.47	44	180	Average	HORIZONTAL
4	5254.00	125.88	74.00		46.17	4.30	33.45	34.47	44	180	Peak	HORIZONTAL
5	5351.80	67.68	74.00	-6.32	64.17	4.35	33.63	34.47	44	180	Peak	HORIZONTAL
6	5354.80	53.67	54.00	-0.33	50.16	4.35	33.63	34.47	44	180	Average	HORIZONTAL

Item 3, 4 are the fundamental frequency at 5260 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 60

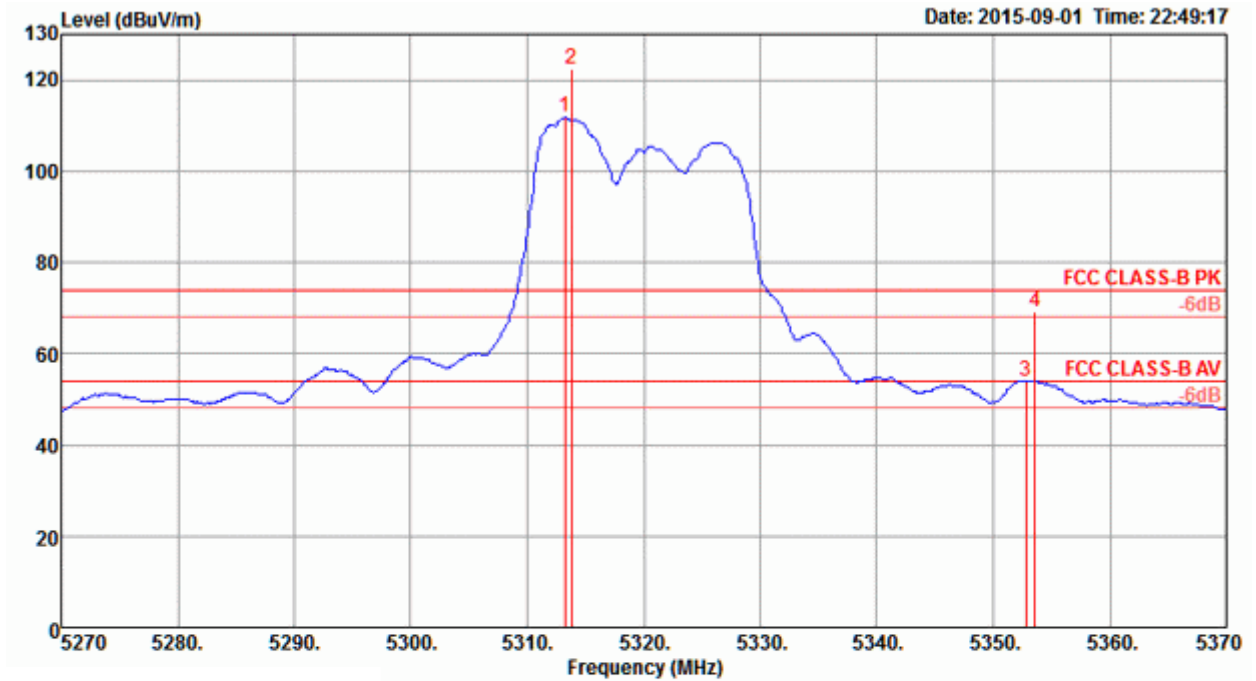


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5293.20	114.30	54.00			4.33	33.54	34.47	49	188	Average	HORIZONTAL
2	5293.60	125.09	74.00			4.33	33.54	34.47	49	188	Peak	HORIZONTAL
3	5352.00	70.82	74.00	-3.18	67.31	4.35	33.63	34.47	49	188	Peak	HORIZONTAL
4	5354.00	53.74	54.00	-0.26	50.23	4.35	33.63	34.47	49	188	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5300 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 64



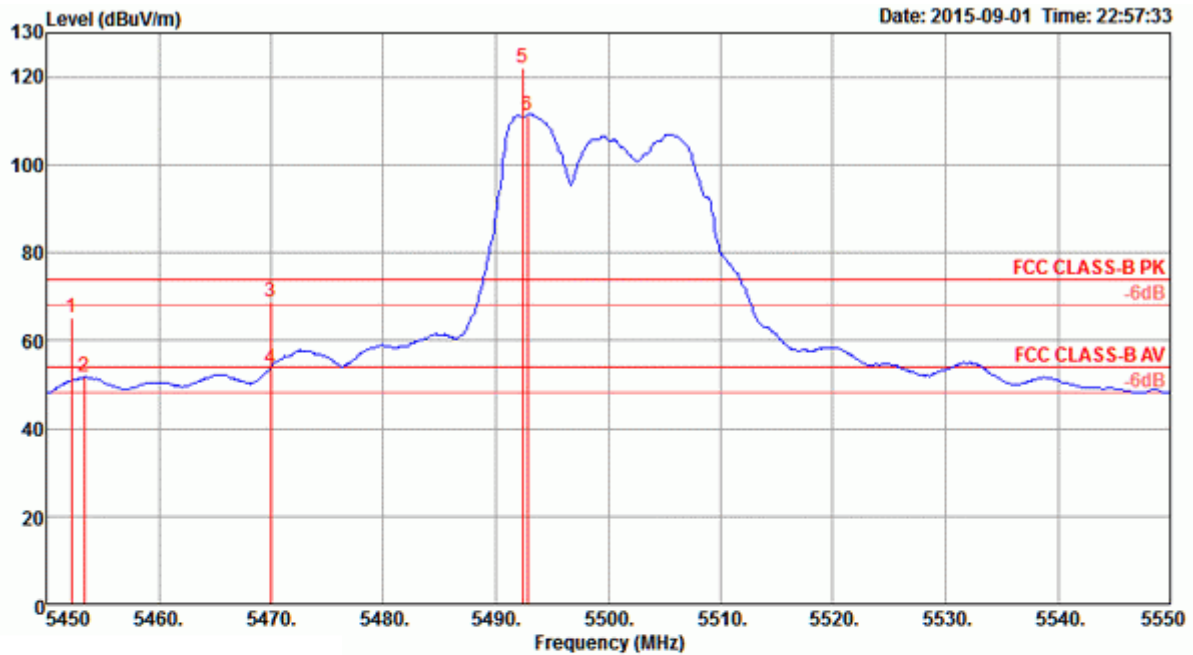
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5313.20	111.71	54.00			4.33	33.57	34.47	52	179	Average	HORIZONTAL
2	5313.80	122.40	74.00			4.33	33.57	34.47	52	179	Peak	HORIZONTAL
3	5352.80	53.95	54.00	-0.05	50.44	4.35	33.63	34.47	52	179	Average	HORIZONTAL
4	5353.60	69.31	74.00	-4.69	65.80	4.35	33.63	34.47	52	179	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5320 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 100, 116, 140 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 100

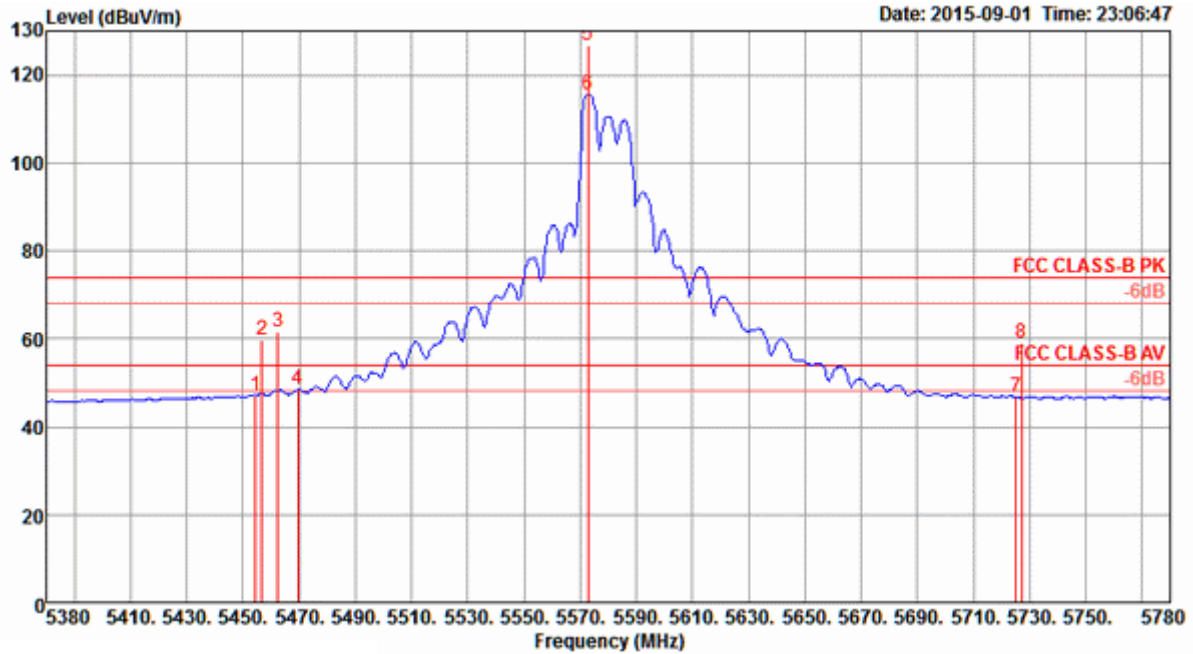


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5452.20	65.14	74.00	-8.86	61.40	4.40	33.81	34.47	50	172	Peak	HORIZONTAL
2	5453.40	51.61	54.00	-2.39	47.87	4.40	33.81	34.47	50	172	Average	HORIZONTAL
3	5470.00	68.71	74.00	-5.29	64.93	4.41	33.84	34.47	50	172	Peak	HORIZONTAL
4	5470.00	53.67	54.00	-0.33	49.89	4.41	33.84	34.47	50	172	Average	HORIZONTAL
5	5492.40	121.86	74.00			4.41	33.87	34.47	50	172	Peak	HORIZONTAL
6	5492.80	111.33	54.00			4.41	33.87	34.47	50	172	Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5500 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 116

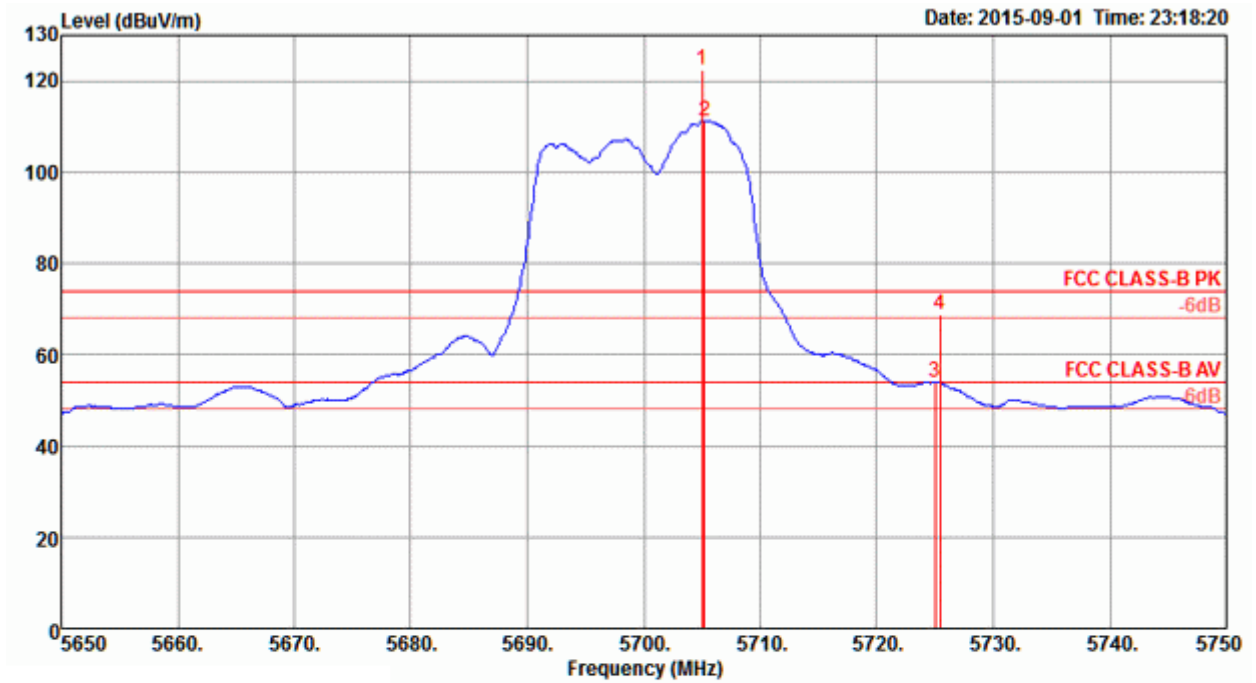


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5454.40	47.25	54.00	-6.75	43.51	4.40	33.81	34.47	52	170 Average	HORIZONTAL
2	5456.80	59.86	74.00	-14.14	56.12	4.40	33.81	34.47	52	170 Peak	HORIZONTAL
3	5462.40	61.46	74.00	-12.54	57.72	4.40	33.81	34.47	52	170 Peak	HORIZONTAL
4	5469.60	48.42	54.00	-5.58	44.64	4.41	33.84	34.47	52	170 Average	HORIZONTAL
5	5572.80	126.73			122.67	4.44	34.11	34.49	52	170 Peak	HORIZONTAL
6	5572.80	115.61			111.55	4.44	34.11	34.49	52	170 Average	HORIZONTAL
7	5725.00	46.66	54.00	-7.34	42.10	4.50	34.57	34.51	52	170 Average	HORIZONTAL
8	5727.20	59.18	74.00	-14.82	54.62	4.50	34.57	34.51	52	170 Peak	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5580 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 140



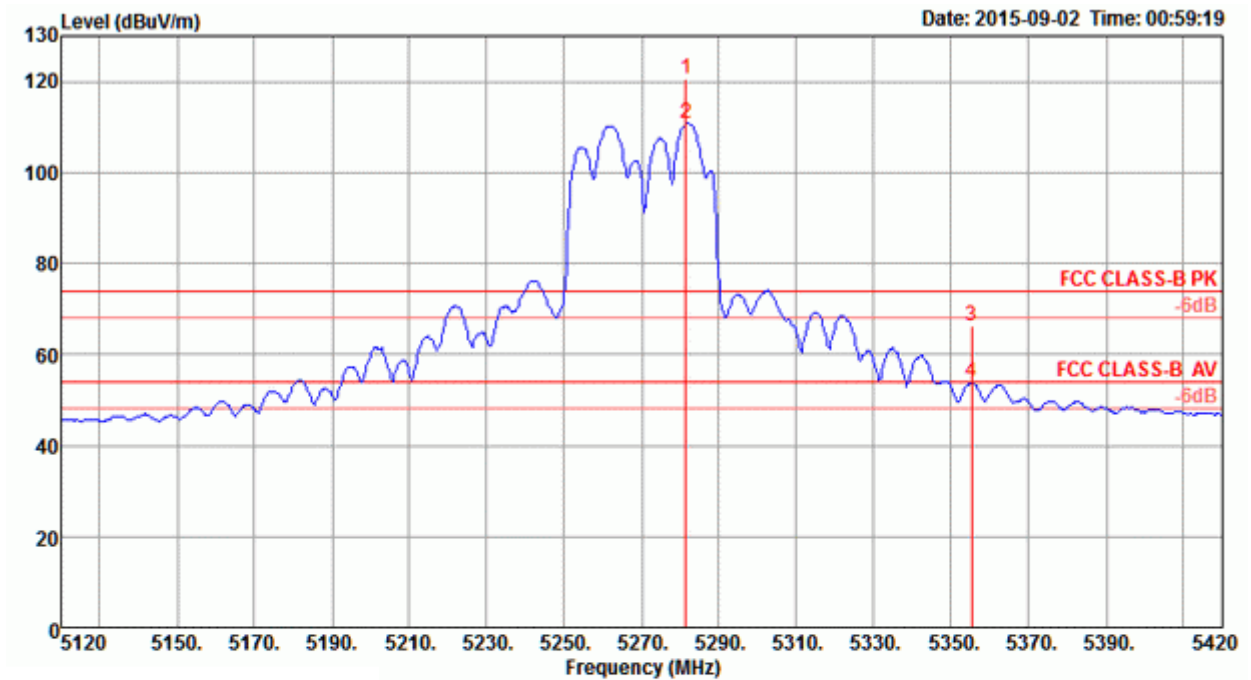
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm		
1	5705.00	122.34			117.84	4.49	34.52	34.51	307	186 Peak	HORIZONTAL
2	5705.20	111.31			106.81	4.49	34.52	34.51	307	186 Average	HORIZONTAL
3	5725.00	53.82	54.00	-0.18	49.26	4.50	34.57	34.51	307	186 Average	HORIZONTAL
4	5725.40	68.77	74.00	-5.23	64.21	4.50	34.57	34.51	307	186 Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5700 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 54, 62 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 54

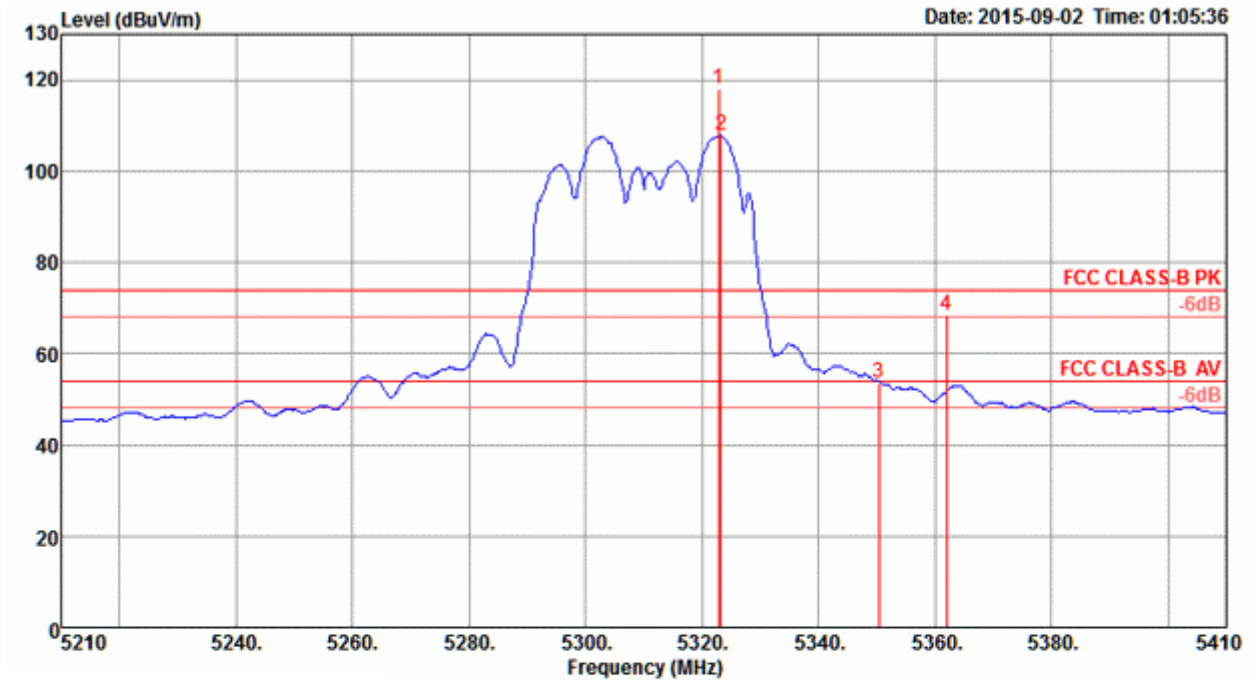


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm		
1	5281.40	120.45			117.09	4.32	33.51	34.47	57	201 Peak	HORIZONTAL
2	5281.40	110.76			107.40	4.32	33.51	34.47	57	201 Average	HORIZONTAL
3	5355.20	66.24	74.00	-7.76	62.73	4.35	33.63	34.47	57	201 Peak	HORIZONTAL
4	5355.20	53.81	54.00	-0.19	50.30	4.35	33.63	34.47	57	201 Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5270 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 62



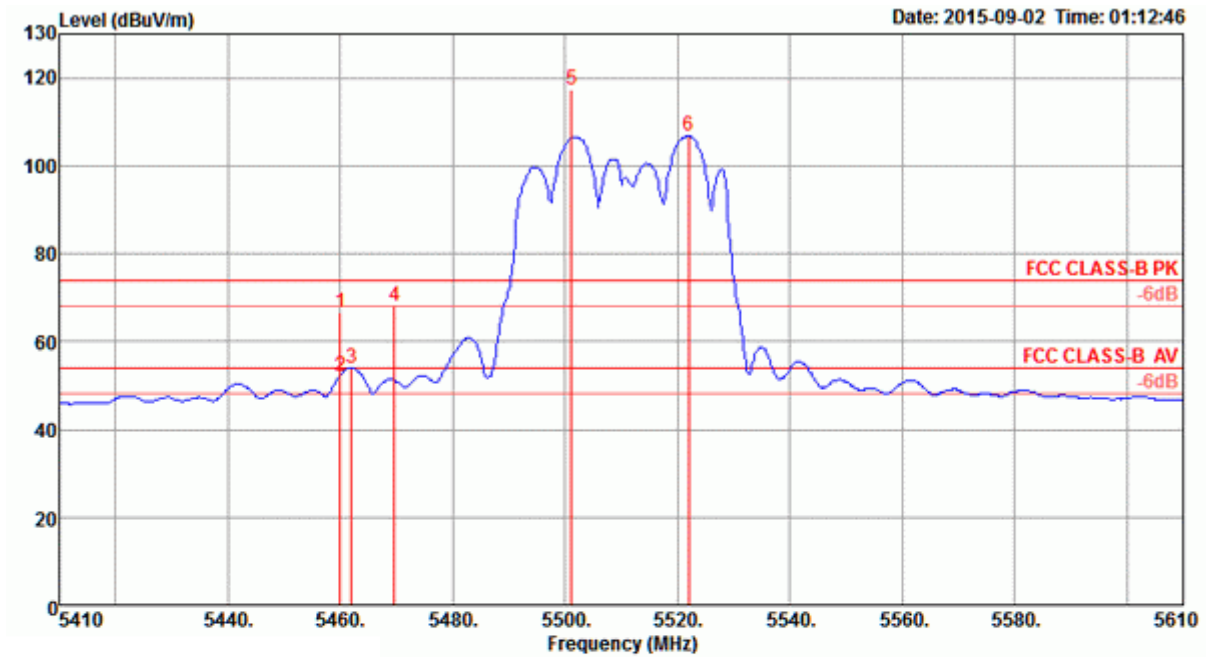
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5322.80	117.94	74.00			4.33	33.57	34.47	55	182	Peak	HORIZONTAL
2	5323.20	107.77	54.00			4.33	33.57	34.47	55	182	Average	HORIZONTAL
3	5350.40	53.69	54.00	-0.31	50.18	4.35	33.63	34.47	55	182	Average	HORIZONTAL
4	5362.00	68.30	74.00	-5.70	64.75	4.36	33.66	34.47	55	182	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5310 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 102, 110, 134 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 102

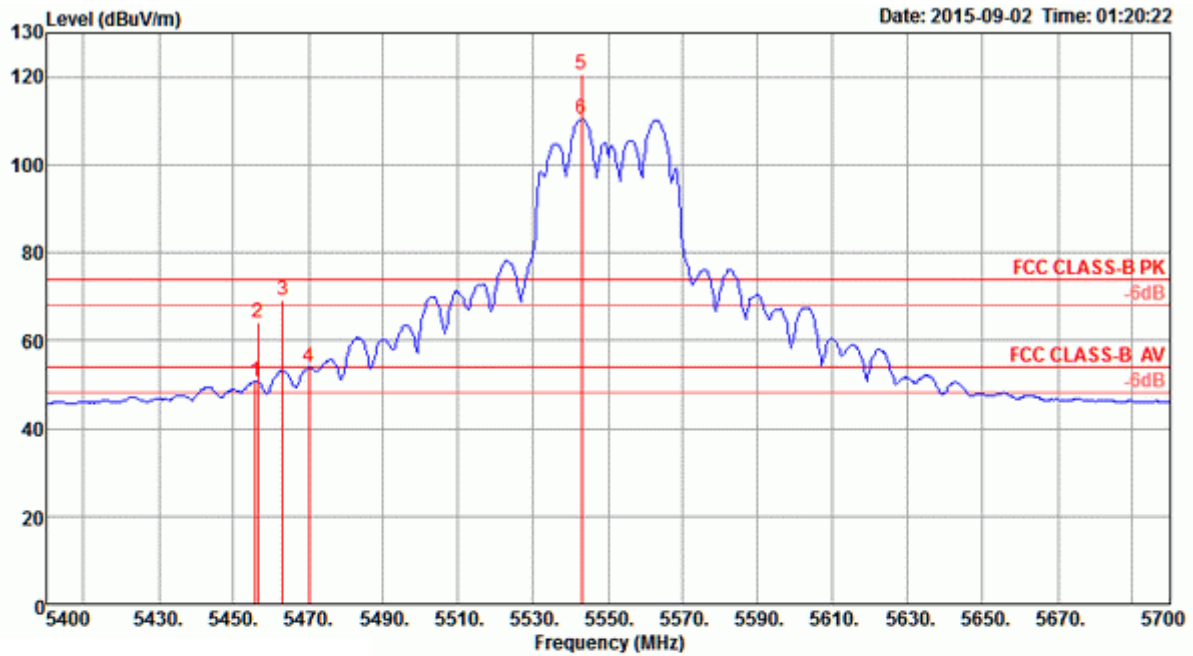


	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	ca		
1	5460.00	66.58	74.00	-7.42	62.84	4.40	33.81	34.47	56	171	Peak	HORIZONTAL
2	5460.00	52.21	54.00	-1.79	48.47	4.40	33.81	34.47	56	171	Average	HORIZONTAL
3	5462.00	53.89	54.00	-0.11	50.15	4.40	33.81	34.47	56	171	Average	HORIZONTAL
4	5469.60	68.04	74.00	-5.96	64.26	4.41	33.84	34.47	56	171	Peak	HORIZONTAL
5	5501.20	117.29	74.00			4.42	33.90	34.48	56	171	Peak	HORIZONTAL
6	5522.00	106.73	54.00			4.43	33.95	34.48	56	171	Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5510 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 110

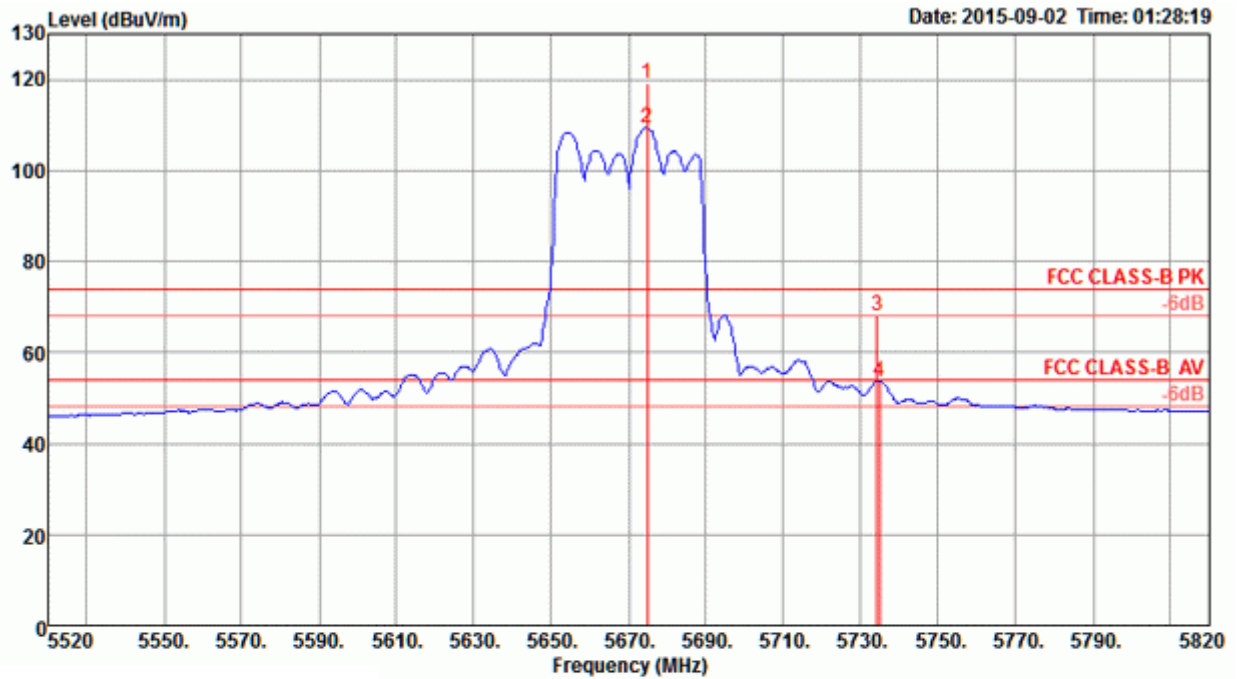


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5455.80	50.68	54.00	-3.32	46.94	4.40	33.81	34.47	49	181 Average	HORIZONTAL
2	5456.40	64.18	74.00	-9.82	60.44	4.40	33.81	34.47	49	181 Peak	HORIZONTAL
3	5463.00	69.10	74.00	-4.90	65.32	4.41	33.84	34.47	49	181 Peak	HORIZONTAL
4	5470.00	53.89	54.00	-0.11	50.11	4.41	33.84	34.47	49	181 Average	HORIZONTAL
5	5542.80	120.68			116.73	4.43	34.00	34.48	49	181 Peak	HORIZONTAL
6	5542.80	110.29			106.34	4.43	34.00	34.48	49	181 Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5550 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 134



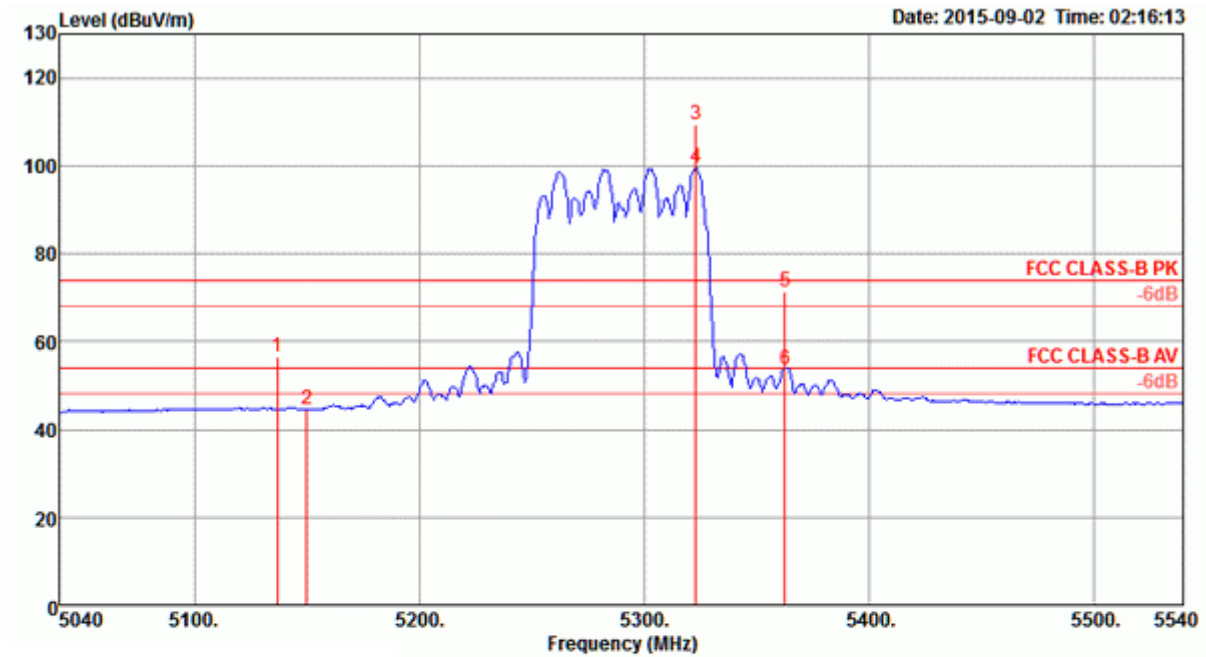
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5674.80	119.32	74.00			4.48	34.42	34.51	311	182	Peak	HORIZONTAL
2	5674.80	109.38	54.00			4.48	34.42	34.51	311	182	Average	HORIZONTAL
3	5734.20	68.14	74.00	-5.86	63.59	4.50	34.57	34.52	311	182	Peak	HORIZONTAL
4	5734.80	53.70	54.00	-0.30	49.10	4.50	34.62	34.52	311	182	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5670 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 58, 106, 122 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 58

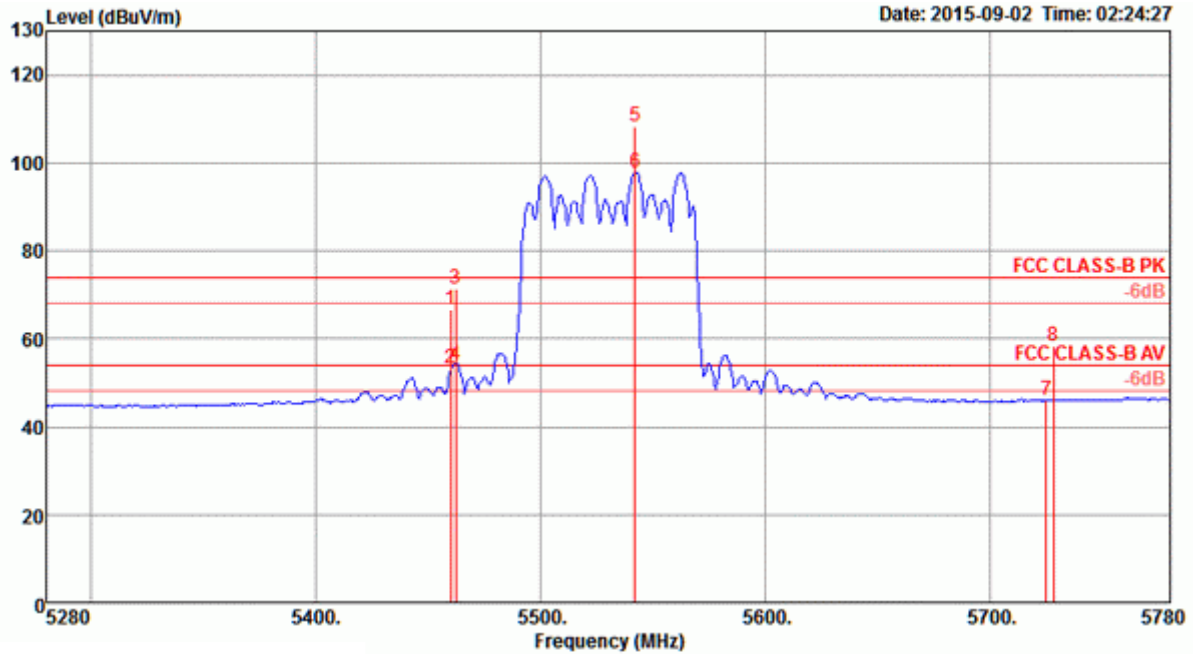


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	ca	
1	5137.00	56.67	74.00	-17.33	53.65	4.25	33.24	34.47	53	187 Peak	HORIZONTAL
2	5150.00	44.64	54.00	-9.36	41.58	4.26	33.27	34.47	53	187 Average	HORIZONTAL
3	5323.00	109.47	74.00			4.33	33.57	34.47	53	187 Peak	HORIZONTAL
4	5323.00	99.42	54.00			4.33	33.57	34.47	53	187 Average	HORIZONTAL
5	5363.00	71.31	74.00	-2.69	67.76	4.36	33.66	34.47	53	187 Peak	HORIZONTAL
6	5363.00	53.74	54.00	-0.26	50.19	4.36	33.66	34.47	53	187 Average	HORIZONTAL

Item 3, 4 are the fundamental frequency at 5290 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 106

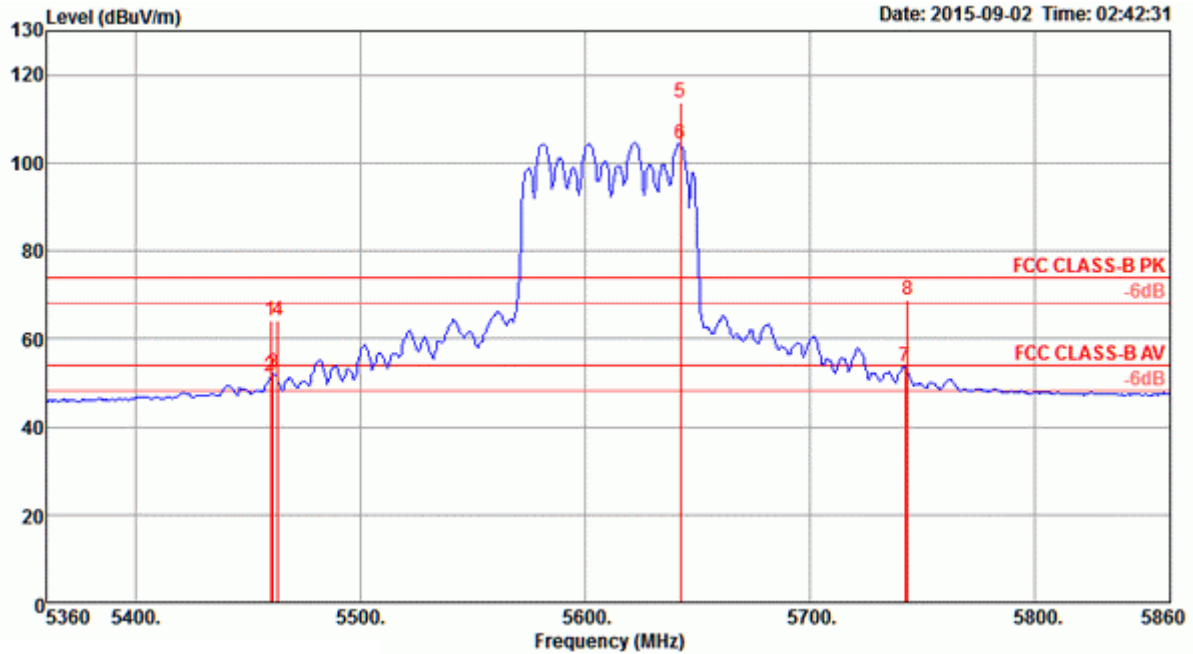


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5460.00	66.72	74.00	-7.28	62.98	4.40	33.81	34.47	54	177 Peak	HORIZONTAL
2	5460.00	53.21	54.00	-0.79	49.47	4.40	33.81	34.47	54	177 Average	HORIZONTAL
3	5462.00	71.23	74.00	-2.77	67.49	4.40	33.81	34.47	54	177 Peak	HORIZONTAL
4	5462.00	53.95	54.00	-0.05	50.21	4.40	33.81	34.47	54	177 Average	HORIZONTAL
5	5542.00	108.10	74.00			4.43	34.00	34.48	54	177 Peak	HORIZONTAL
6	5542.00	97.89	54.00			4.43	34.00	34.48	54	177 Average	HORIZONTAL
7	5725.00	45.85	54.00	-8.15	41.29	4.50	34.57	34.51	54	177 Average	HORIZONTAL
8	5728.00	58.33	74.00	-15.67	53.77	4.50	34.57	34.51	54	177 Peak	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5530 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 122



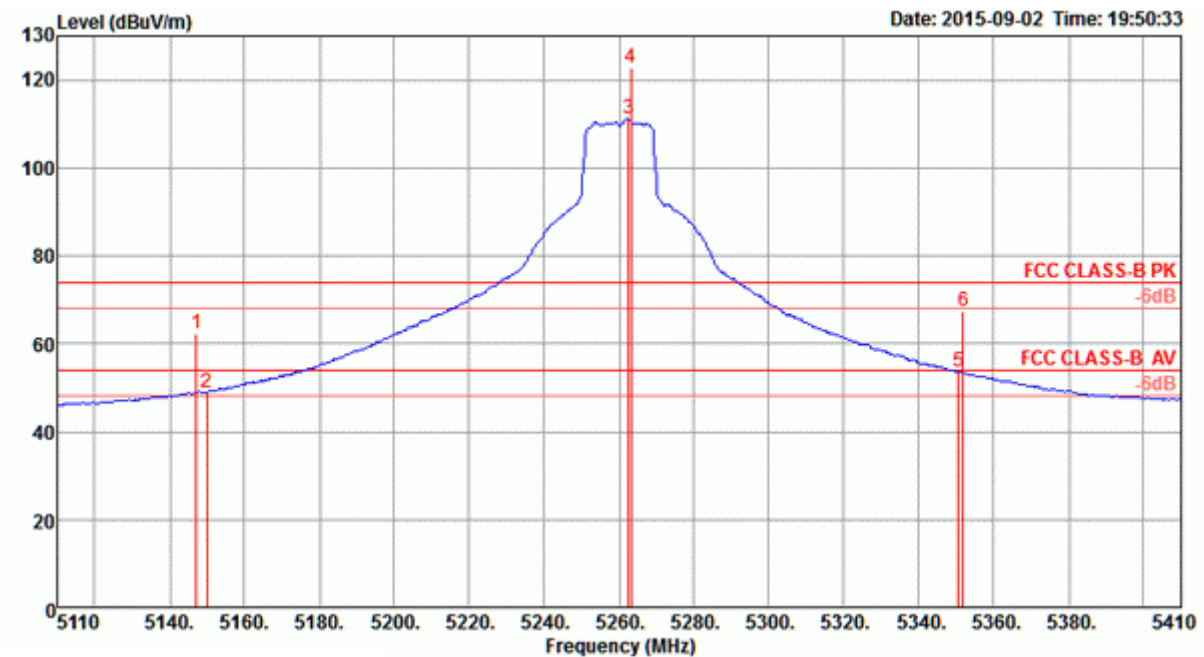
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5460.00	64.25	74.00	-9.75	60.51	4.40	33.81	34.47	47	172 Peak	HORIZONTAL
2	5460.00	51.55	54.00	-2.45	47.81	4.40	33.81	34.47	47	172 Average	HORIZONTAL
3	5461.00	52.05	54.00	-1.95	48.31	4.40	33.81	34.47	47	172 Average	HORIZONTAL
4	5463.00	64.06	74.00	-9.94	60.28	4.41	33.84	34.47	47	172 Peak	HORIZONTAL
5	5642.00	113.83			109.55	4.47	34.31	34.50	47	172 Peak	HORIZONTAL
6	5642.00	104.38			100.10	4.47	34.31	34.50	47	172 Average	HORIZONTAL
7	5742.00	53.55	54.00	-0.45	48.95	4.50	34.62	34.52	47	172 Average	HORIZONTAL
8	5743.00	68.84	74.00	-5.16	64.24	4.50	34.62	34.52	47	172 Peak	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5610 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss4 VHT20 CH 52, 60, 64 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 52

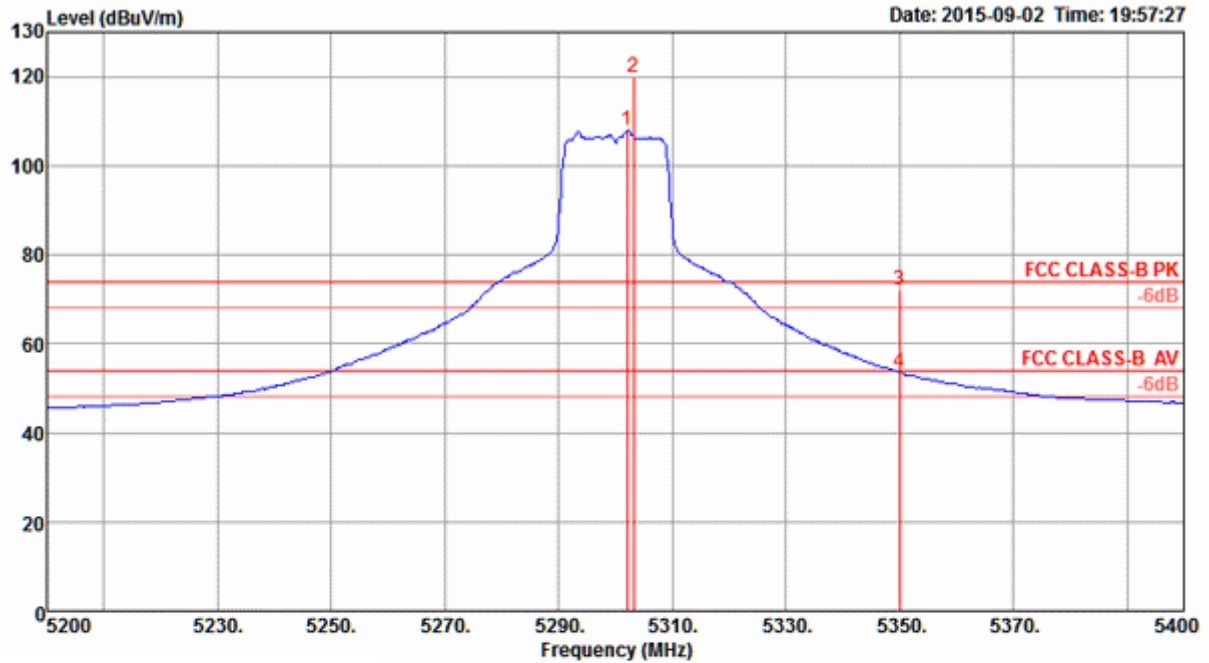


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5147.20	62.27	74.00	-11.73	59.21	4.26	33.27	34.47	56	182	Peak	HORIZONTAL
2	5150.00	48.97	54.00	-5.03	45.91	4.26	33.27	34.47	56	182	Average	HORIZONTAL
3	5262.40	111.27			107.95	4.31	33.48	34.47	56	182	Average	HORIZONTAL
4	5263.00	122.69			119.37	4.31	33.48	34.47	56	182	Peak	HORIZONTAL
5	5350.60	53.57	54.00	-0.43	50.06	4.35	33.63	34.47	56	182	Average	HORIZONTAL
6	5351.80	67.44	74.00	-6.56	63.93	4.35	33.63	34.47	56	182	Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 5260 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 60

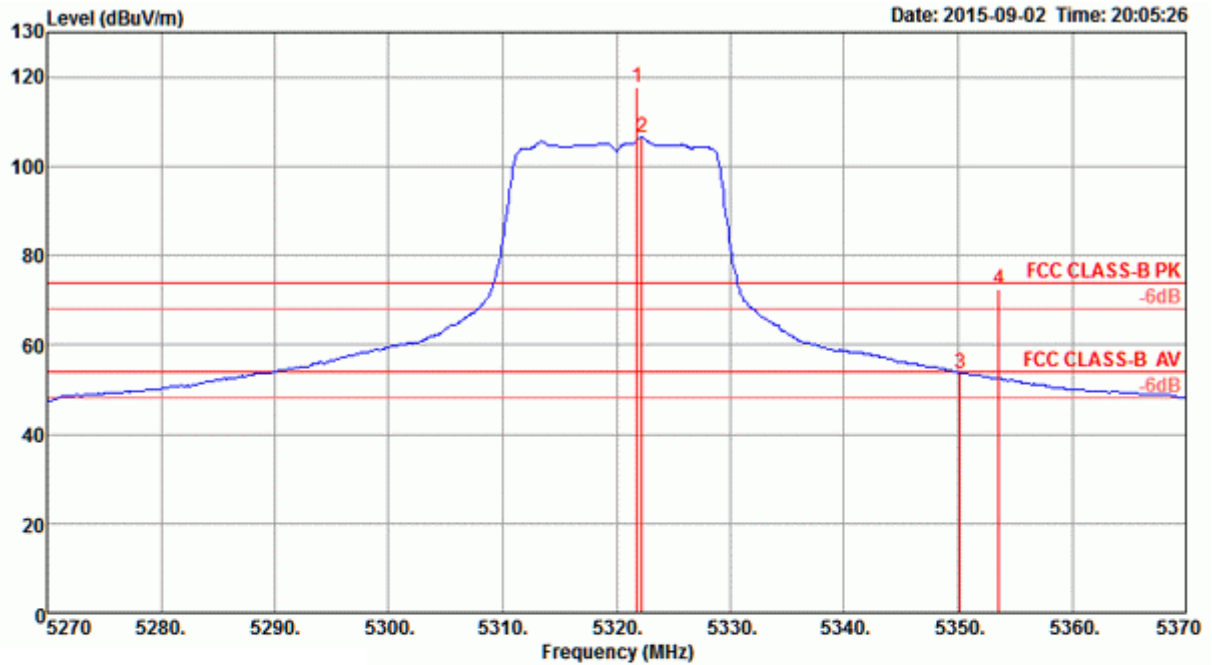


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5302.00	108.02			104.62	4.33	33.54	34.47	62	154	Average	HORIZONTAL
2	5303.20	119.69			116.29	4.33	33.54	34.47	62	154	Peak	HORIZONTAL
3	5350.00	71.99	74.00	-2.01	68.48	4.35	33.63	34.47	62	154	Peak	HORIZONTAL
4	5350.00	53.67	54.00	-0.33	50.16	4.35	33.63	34.47	62	154	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5300 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 64



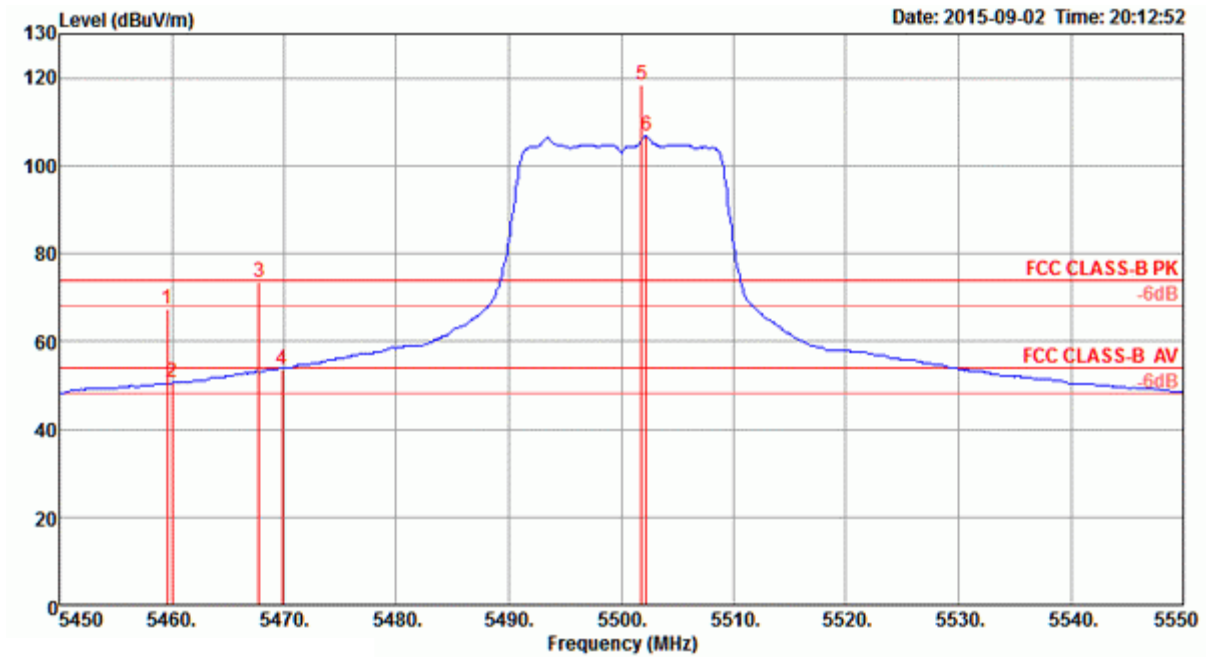
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5321.80	117.55			114.12	4.33	33.57	34.47	60	174	Peak	HORIZONTAL
2	5322.20	106.41			102.98	4.33	33.57	34.47	60	174	Average	HORIZONTAL
3	5350.20	53.76	54.00	-0.24	50.25	4.35	33.63	34.47	60	174	Average	HORIZONTAL
4	5353.60	72.35	74.00	-1.65	68.84	4.35	33.63	34.47	60	174	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5320 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss4 VHT20 CH 100, 116, 140 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 100

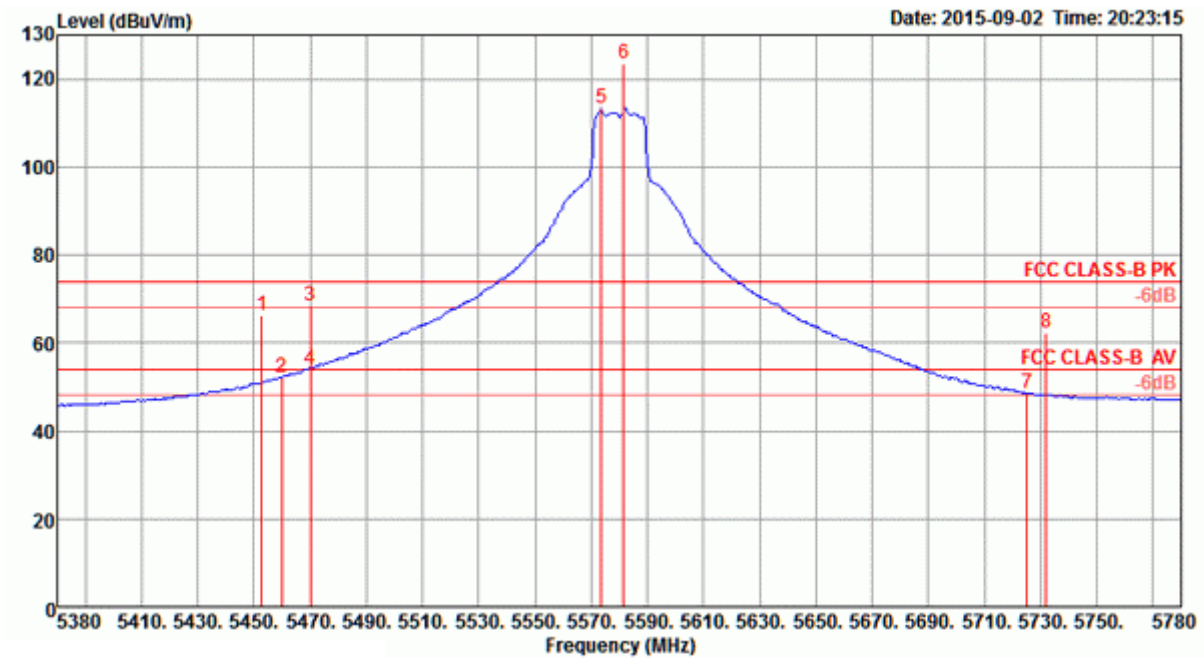


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5459.60	67.29	74.00	-6.71	63.55	4.40	33.81	34.47	48	171 Peak	HORIZONTAL
2	5460.00	50.56	54.00	-3.44	46.82	4.40	33.81	34.47	48	171 Average	HORIZONTAL
3	5467.80	73.47	74.00	-0.53	69.69	4.41	33.84	34.47	48	171 Peak	HORIZONTAL
4	5469.80	53.75	54.00	-0.25	49.97	4.41	33.84	34.47	48	171 Average	HORIZONTAL
5	5501.80	118.39	74.00			4.42	33.90	34.48	48	171 Peak	HORIZONTAL
6	5502.20	106.65	54.00			4.42	33.90	34.48	48	171 Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5500 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 116

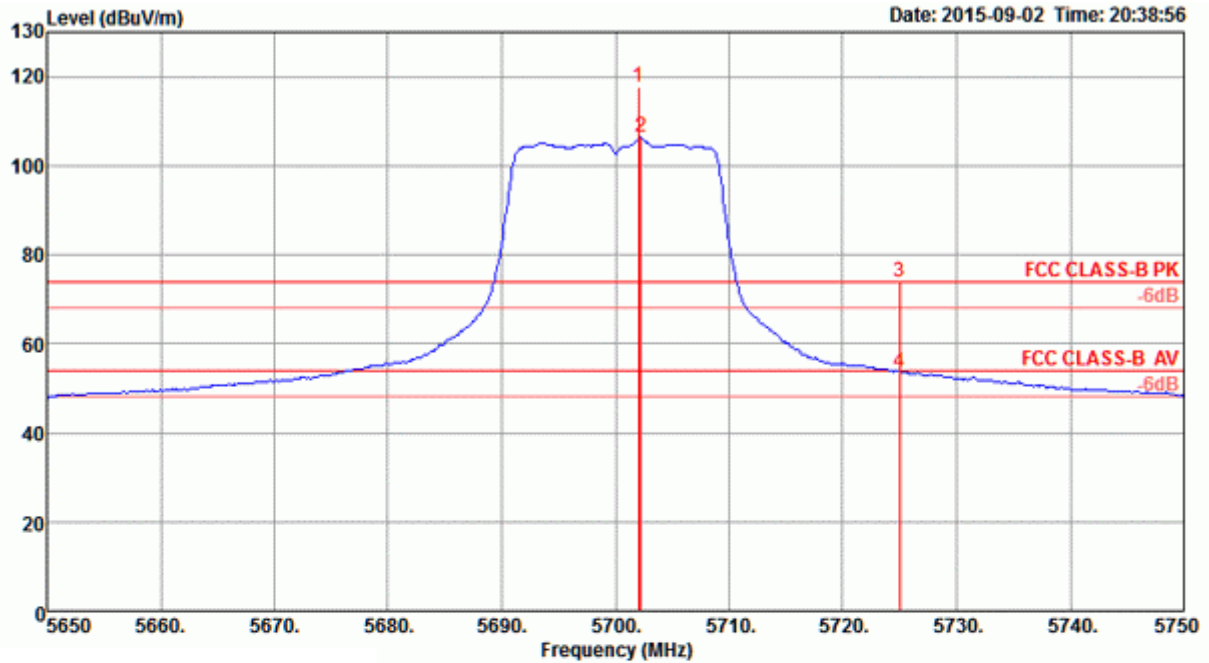


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5452.80	66.36	74.00	-7.64	62.62	4.40	33.81	34.47	51	161	Peak	HORIZONTAL
2	5460.00	52.18	54.00	-1.82	48.44	4.40	33.81	34.47	51	161	Average	HORIZONTAL
3	5470.00	68.37	74.00	-5.63	64.59	4.41	33.84	34.47	51	161	Peak	HORIZONTAL
4	5470.00	53.95	54.00	-0.05	50.17	4.41	33.84	34.47	51	161	Average	HORIZONTAL
5	5573.60	113.38			109.32	4.44	34.11	34.49	51	161	Average	HORIZONTAL
6	5581.60	123.53			119.41	4.45	34.16	34.49	51	161	Peak	HORIZONTAL
7	5725.00	48.52	54.00	-5.48	43.96	4.50	34.57	34.51	51	161	Average	HORIZONTAL
8	5732.00	62.32	74.00	-11.68	57.77	4.50	34.57	34.52	51	161	Peak	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5580 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 140



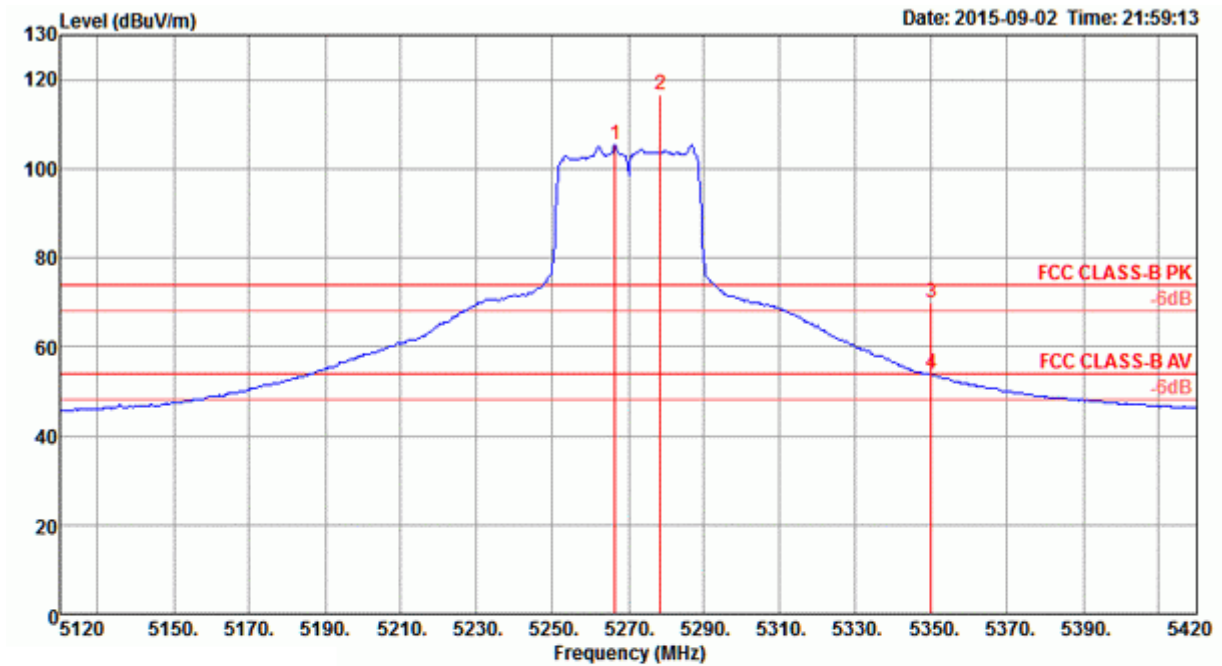
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cx	
1	5702.00	117.61			113.11	4.49	34.52	34.51	42	171 Peak	HORIZONTAL
2	5702.20	106.35			101.85	4.49	34.52	34.51	42	171 Average	HORIZONTAL
3	5725.00	73.93	74.00	-0.07	69.37	4.50	34.57	34.51	42	171 Peak	HORIZONTAL
4	5725.00	53.67	54.00	-0.33	49.11	4.50	34.57	34.51	42	171 Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5700 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss4 VHT40 CH 54, 62 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 54

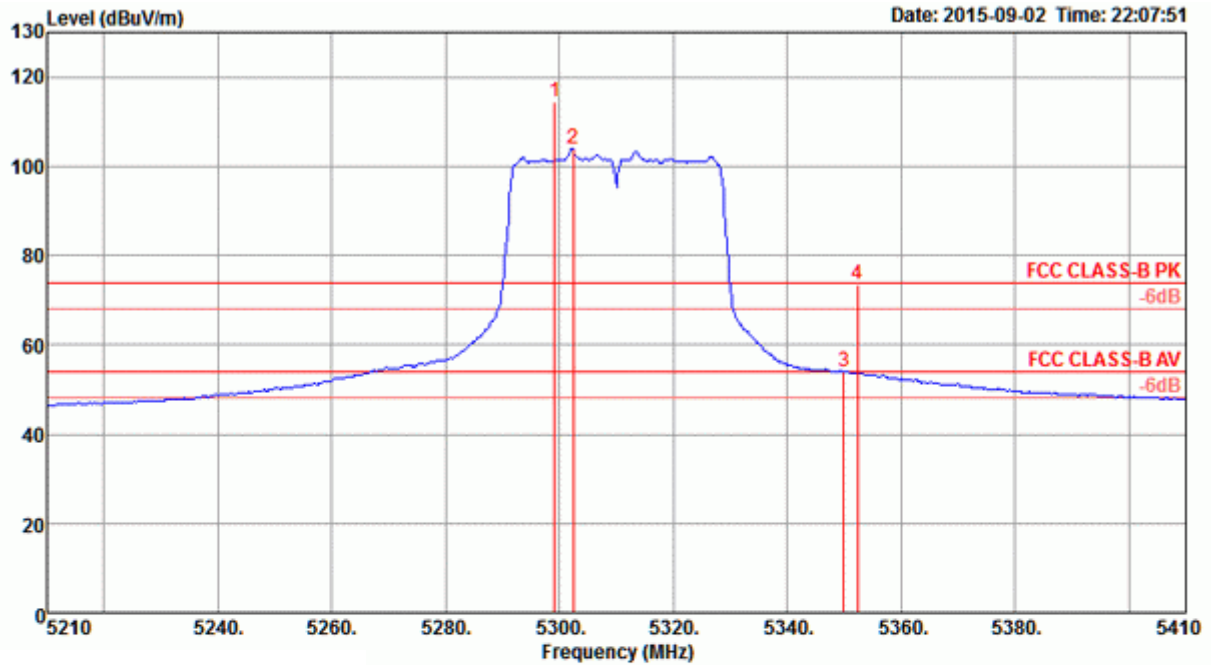


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5266.40	105.40			102.08	4.31	33.48	34.47	284	171	Average	HORIZONTAL
2	5278.40	116.58			113.22	4.32	33.51	34.47	284	171	Peak	HORIZONTAL
3	5350.00	69.78	74.00	-4.22	66.27	4.35	33.63	34.47	284	171	Peak	HORIZONTAL
4	5350.00	53.84	54.00	-0.16	50.33	4.35	33.63	34.47	284	171	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5270 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 62



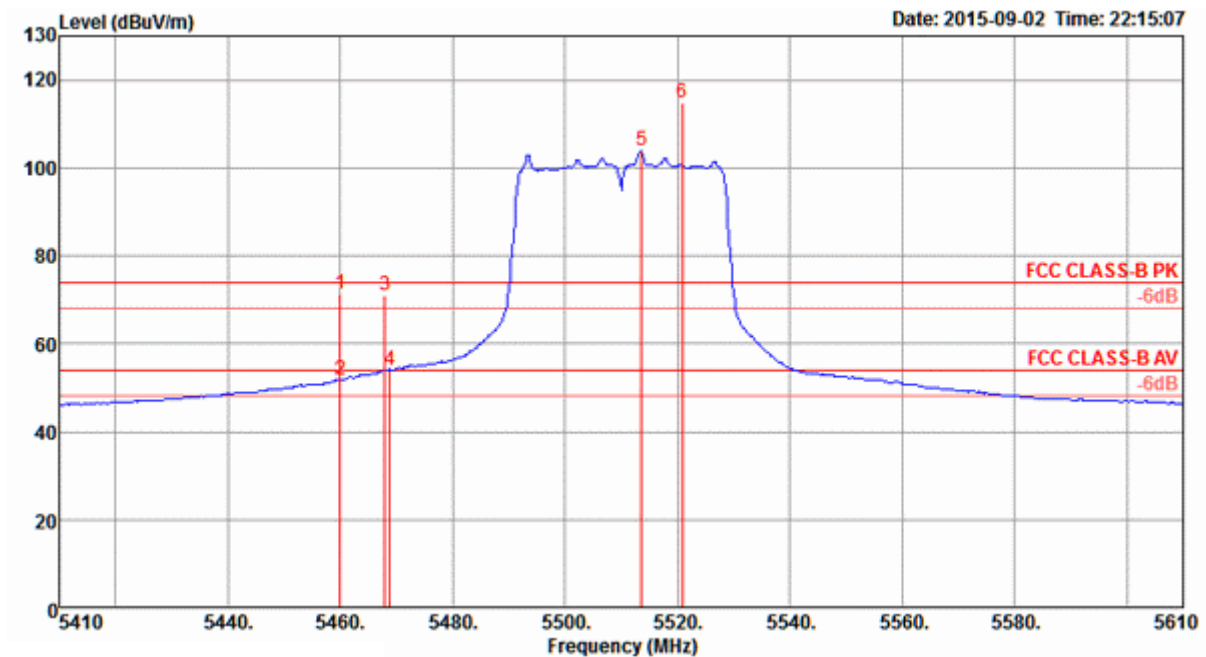
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5299.20	114.33			110.93	4.33	33.54	34.47	283	203	Peak	HORIZONTAL
2	5302.40	104.01			100.61	4.33	33.54	34.47	283	203	Average	HORIZONTAL
3	5350.00	53.85	54.00	-0.15	50.34	4.35	33.63	34.47	283	203	Average	HORIZONTAL
4	5352.40	73.61	74.00	-0.39	70.10	4.35	33.63	34.47	283	203	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5310 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss4 VHT40 CH 102, 110, 134 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 102

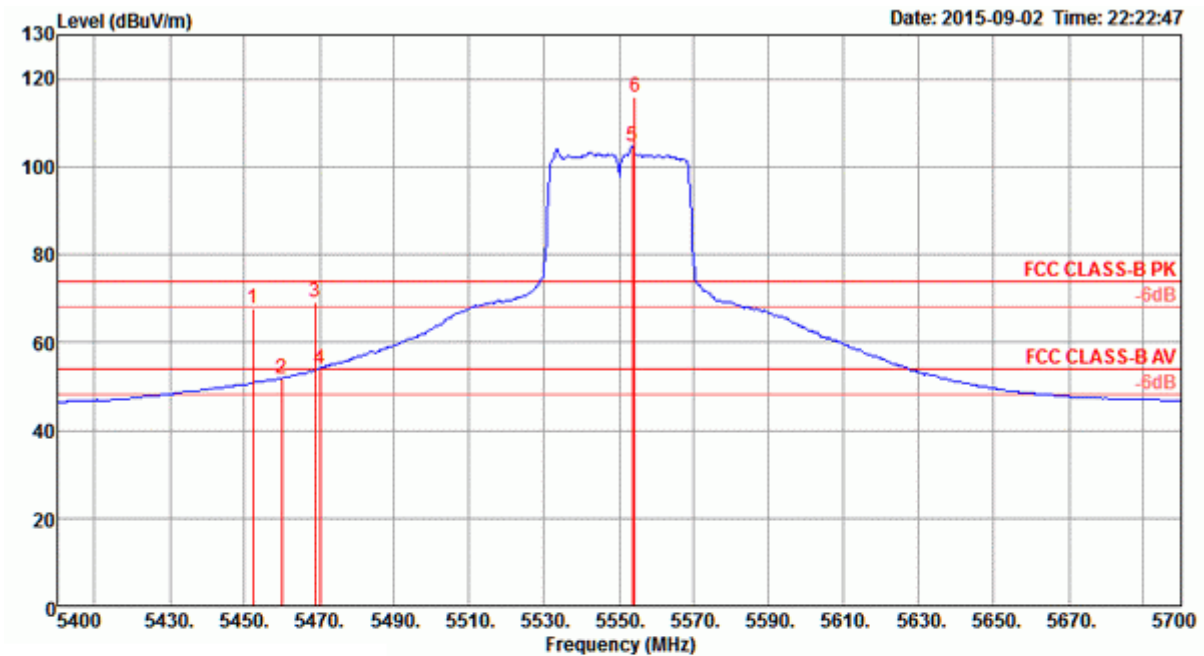


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5460.00	71.45	74.00	-2.55	67.71	4.40	33.81	34.47	62	210	Peak	HORIZONTAL
2	5460.00	51.69	54.00	-2.31	47.95	4.40	33.81	34.47	62	210	Average	HORIZONTAL
3	5468.00	70.96	74.00	-3.04	67.18	4.41	33.84	34.47	62	210	Peak	HORIZONTAL
4	5468.80	53.91	54.00	-0.09	50.13	4.41	33.84	34.47	62	210	Average	HORIZONTAL
5	5513.60	103.75			99.85	4.43	33.95	34.48	62	210	Average	HORIZONTAL
6	5520.80	114.89			110.99	4.43	33.95	34.48	62	210	Peak	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5510 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 110

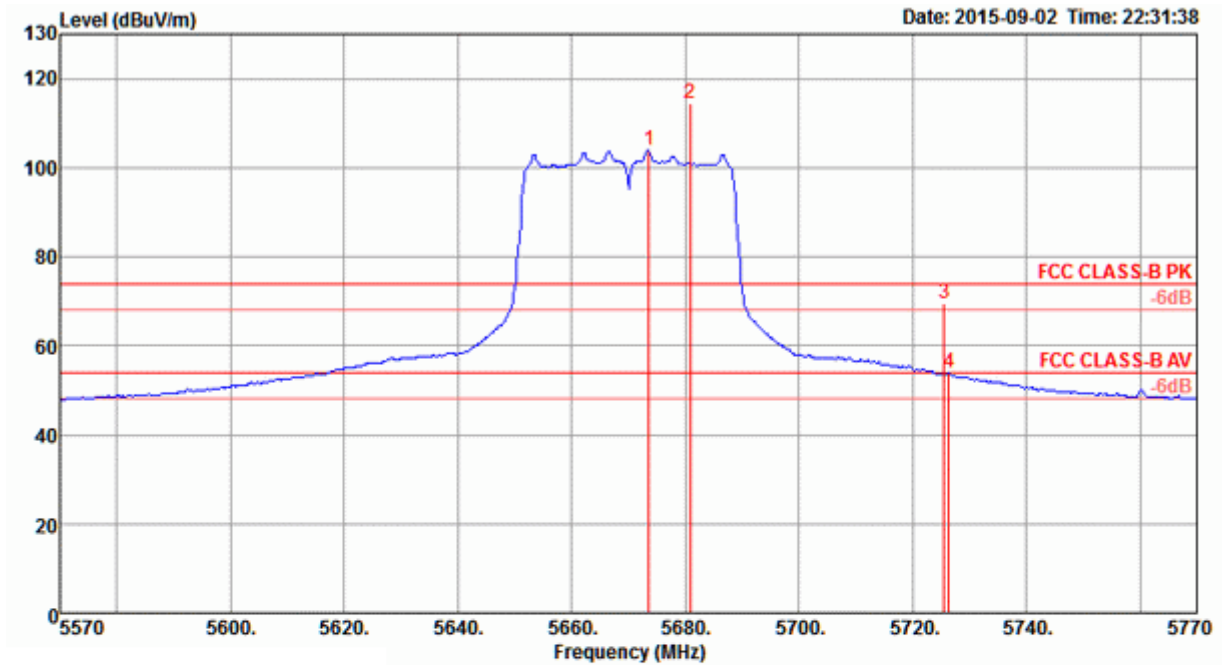


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5452.20	67.81	74.00	-6.19	64.07	4.40	33.81	34.47	59	233	Peak	HORIZONTAL
2	5460.00	51.87	54.00	-2.13	48.13	4.40	33.81	34.47	59	233	Average	HORIZONTAL
3	5468.80	69.00	74.00	-5.00	65.22	4.41	33.84	34.47	59	233	Peak	HORIZONTAL
4	5470.00	53.93	54.00	-0.07	50.15	4.41	33.84	34.47	59	233	Average	HORIZONTAL
5	5553.60	104.58			100.57	4.44	34.06	34.49	59	233	Average	HORIZONTAL
6	5554.20	115.81			111.80	4.44	34.06	34.49	59	233	Peak	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5550 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 134



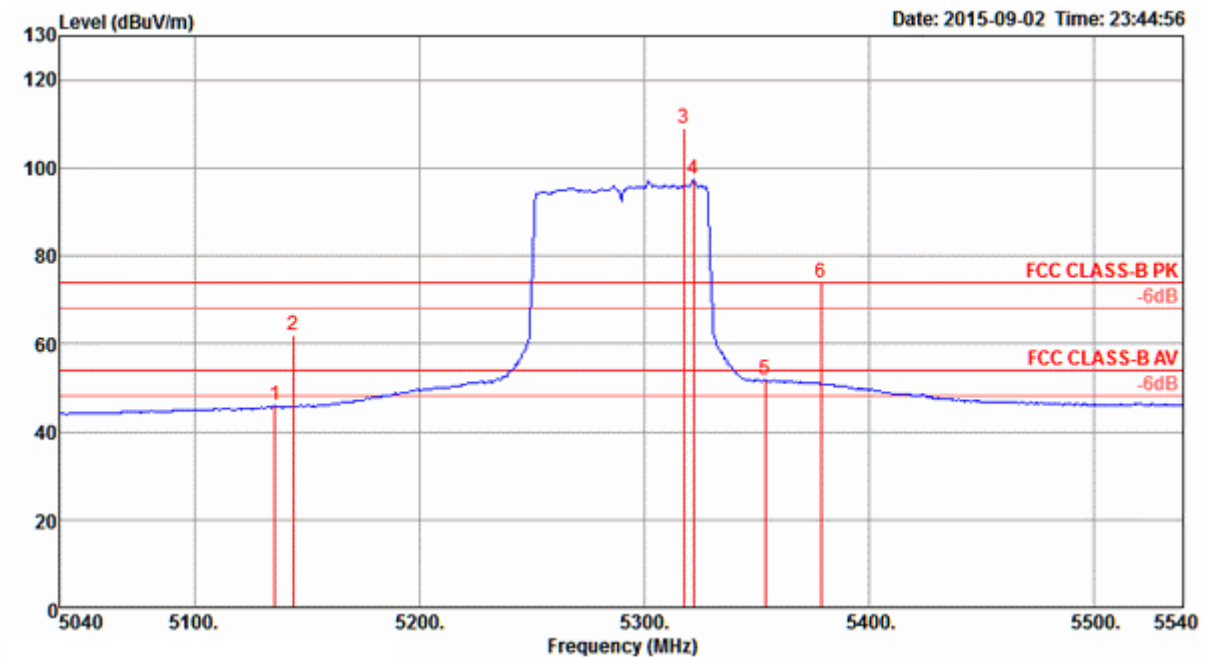
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5673.60	103.85			99.46	4.48	34.42	34.51	60	184 Average	HORIZONTAL
2	5680.80	114.51			110.12	4.48	34.42	34.51	60	184 Peak	HORIZONTAL
3	5725.60	69.50	74.00	-4.50	64.94	4.50	34.57	34.51	60	184 Peak	HORIZONTAL
4	5726.40	53.80	54.00	-0.20	49.24	4.50	34.57	34.51	60	184 Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5670 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss4 VHT80 CH 58, 106, 122 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 58

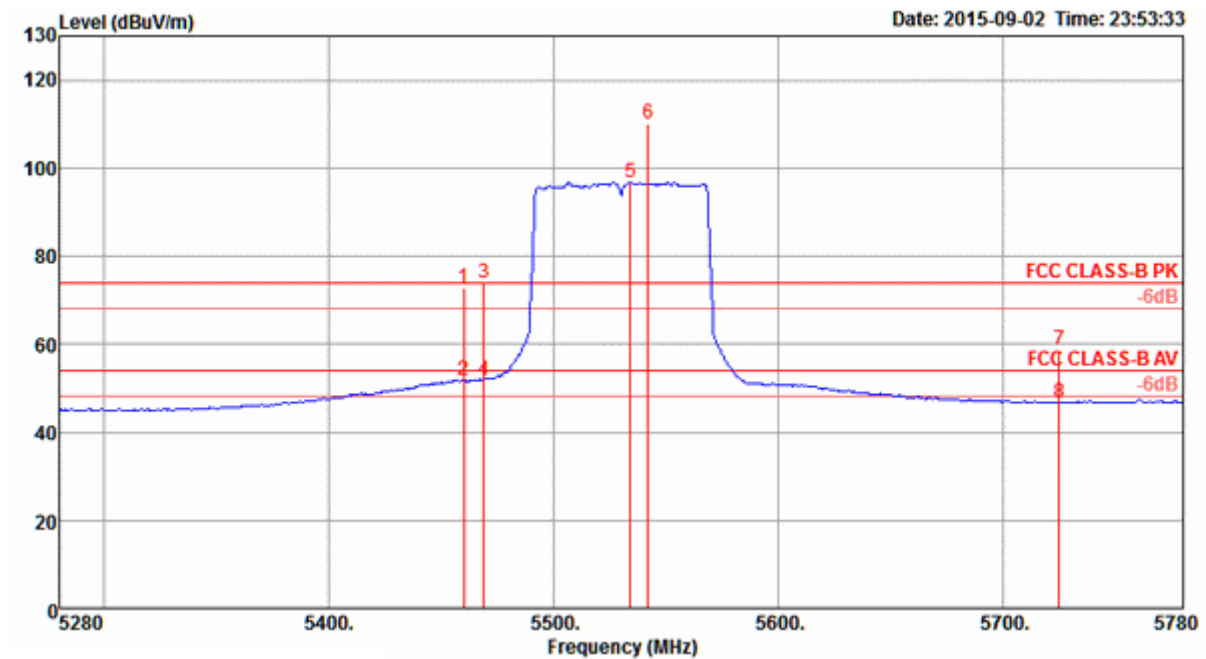


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	deg	cm		
1	5136.00	45.90	54.00	-8.10	42.88	4.25	33.24	34.47	295	181 Average	HORIZONTAL
2	5144.00	61.90	74.00	-12.10	58.84	4.26	33.27	34.47	295	181 Peak	HORIZONTAL
3	5318.00	108.84			105.41	4.33	33.57	34.47	295	181 Peak	HORIZONTAL
4	5322.00	97.30			93.87	4.33	33.57	34.47	295	181 Average	HORIZONTAL
5	5354.00	51.66	54.00	-2.34	48.15	4.35	33.63	34.47	295	181 Average	HORIZONTAL
6	5379.00	73.93	74.00	-0.07	70.34	4.37	33.69	34.47	295	181 Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 5290 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 106

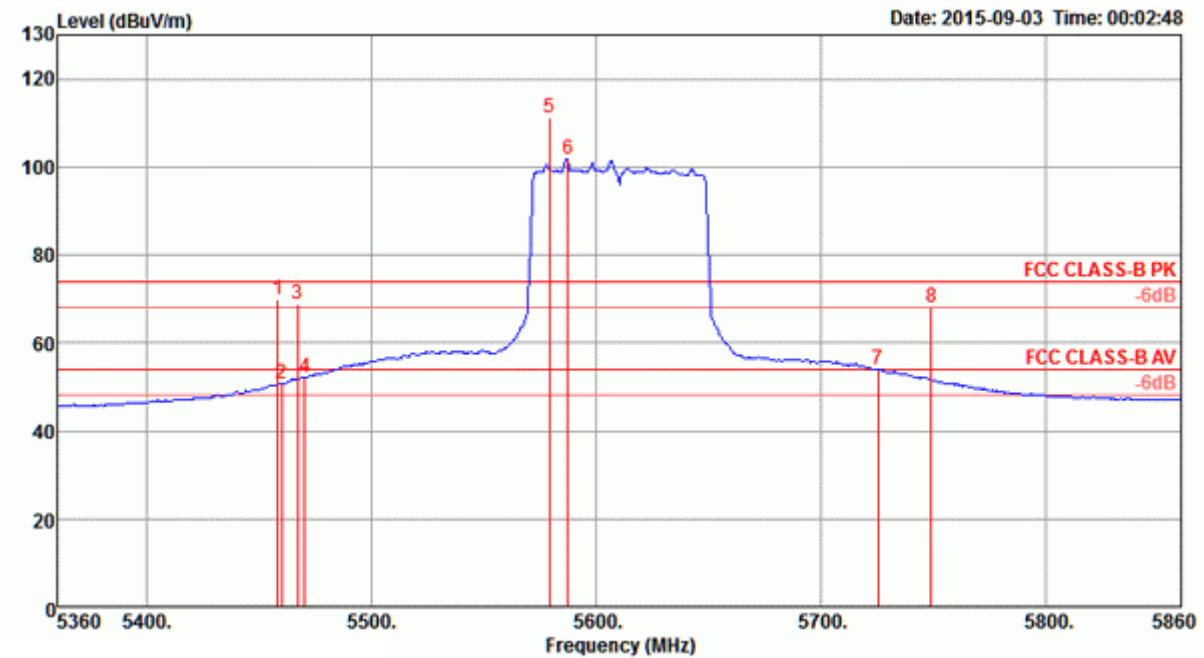


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5460.00	72.94	74.00	-1.06	69.20	4.40	33.81	34.47	57	174	Peak	HORIZONTAL
2	5460.00	51.67	54.00	-2.33	47.93	4.40	33.81	34.47	57	174	Average	HORIZONTAL
3	5469.00	73.89	74.00	-0.11	70.11	4.41	33.84	34.47	57	174	Peak	HORIZONTAL
4	5469.00	51.81	54.00	-2.19	48.03	4.41	33.84	34.47	57	174	Average	HORIZONTAL
5	5534.00	96.75	54.00			4.43	34.00	34.48	57	174	Average	HORIZONTAL
6	5542.00	109.95	74.00			4.43	34.00	34.48	57	174	Peak	HORIZONTAL
7	5725.00	58.56	74.00	-15.44	54.00	4.50	34.57	34.51	57	174	Peak	HORIZONTAL
8	5725.00	46.82	54.00	-7.18	42.26	4.50	34.57	34.51	57	174	Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5530 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 122



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5458.00	69.99	74.00	-4.01	66.25	4.40	33.81	34.47	60	163	Peak	HORIZONTAL
2	5460.00	50.75	54.00	-3.25	47.01	4.40	33.81	34.47	60	163	Average	HORIZONTAL
3	5467.00	68.95	74.00	-5.05	65.17	4.41	33.84	34.47	60	163	Peak	HORIZONTAL
4	5470.00	52.11	54.00	-1.89	48.33	4.41	33.84	34.47	60	163	Average	HORIZONTAL
5	5579.00	111.01			106.95	4.44	34.11	34.49	60	163	Peak	HORIZONTAL
6	5587.00	101.73			97.61	4.45	34.16	34.49	60	163	Average	HORIZONTAL
7	5725.00	53.92	54.00	-0.08	49.36	4.50	34.57	34.51	60	163	Average	HORIZONTAL
8	5749.00	68.16	74.00	-5.84	63.56	4.50	34.62	34.52	60	163	Peak	HORIZONTAL

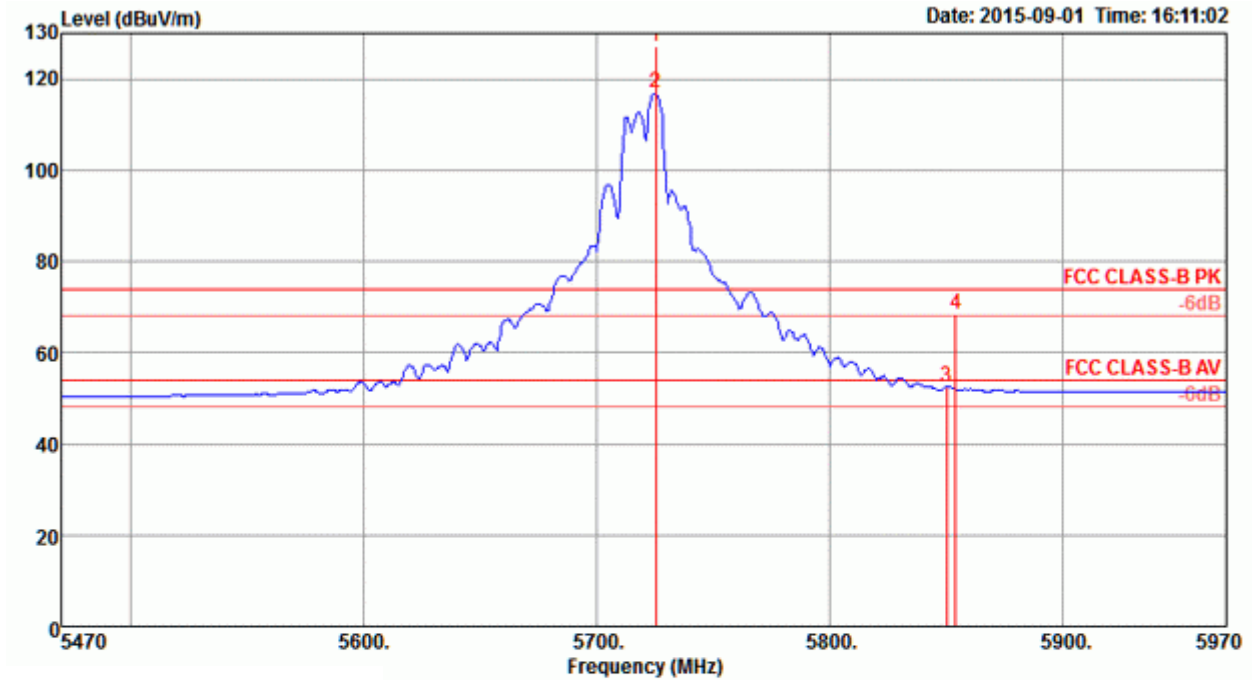
Item 5, 6 are the fundamental frequency at 5610 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Straddle Channel

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11a CH 144 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 144



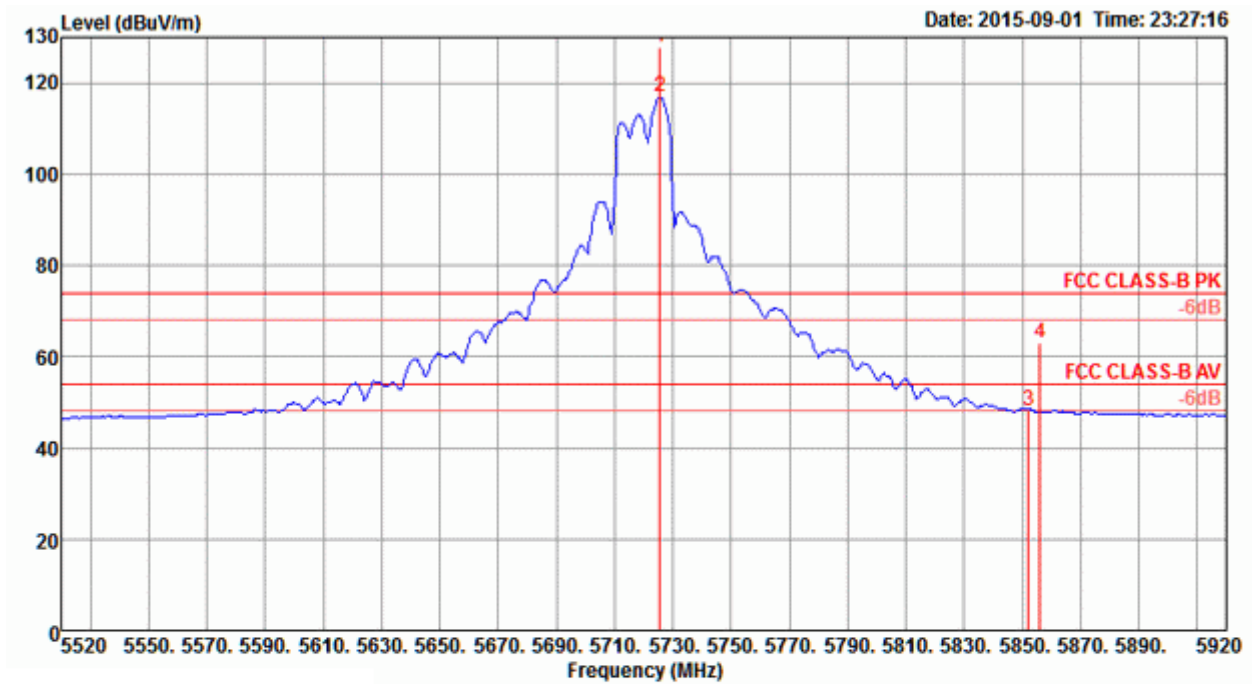
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5725.00	127.23			122.67	4.50	34.57	34.51	311	189	Peak	HORIZONTAL
2	5725.00	116.82			112.26	4.50	34.57	34.51	311	189	Average	HORIZONTAL
3	5850.00	52.34	54.00	-1.66	47.41	4.54	34.93	34.54	311	189	Average	HORIZONTAL
4	5854.00	68.39	74.00	-5.61	63.39	4.55	34.99	34.54	311	189	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5720 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 144 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 144



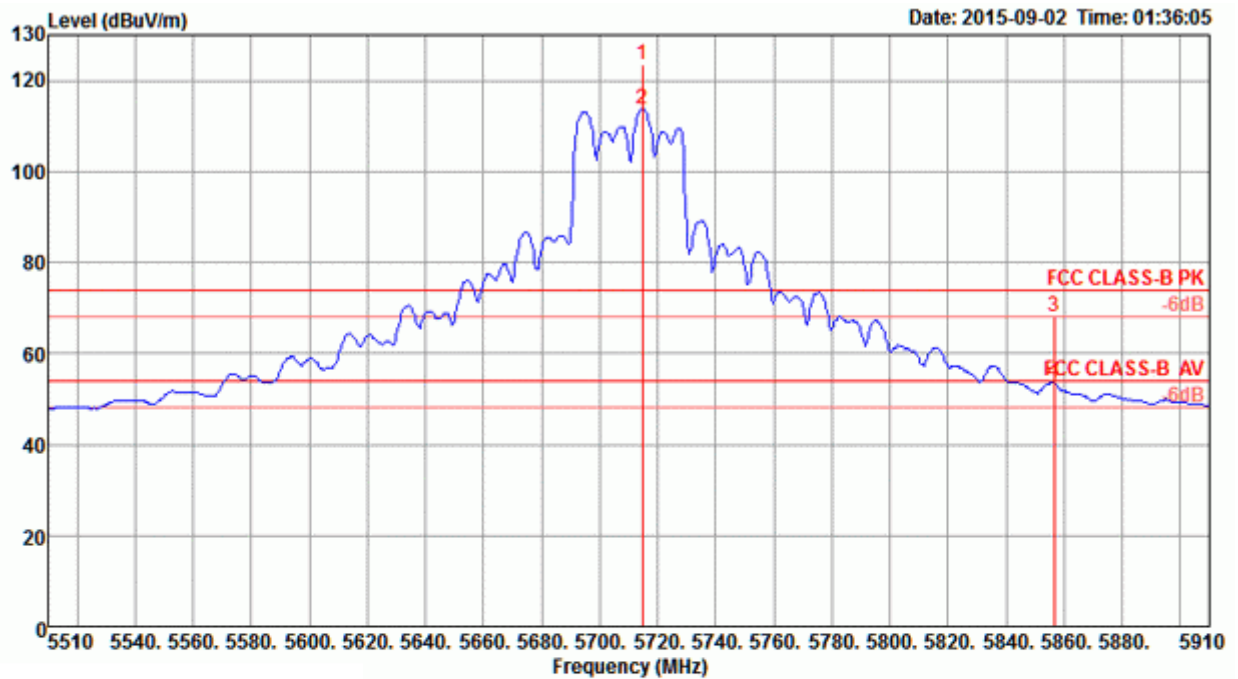
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5725.60	127.71			123.15	4.50	34.57	34.51	307	185 Peak	HORIZONTAL
2	5725.60	116.90			112.34	4.50	34.57	34.51	307	185 Average	HORIZONTAL
3	5852.00	48.30	54.00	-5.70	43.37	4.54	34.93	34.54	307	185 Average	HORIZONTAL
4	5856.00	62.86	74.00	-11.14	57.86	4.55	34.99	34.54	307	185 Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5720 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 142 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 142



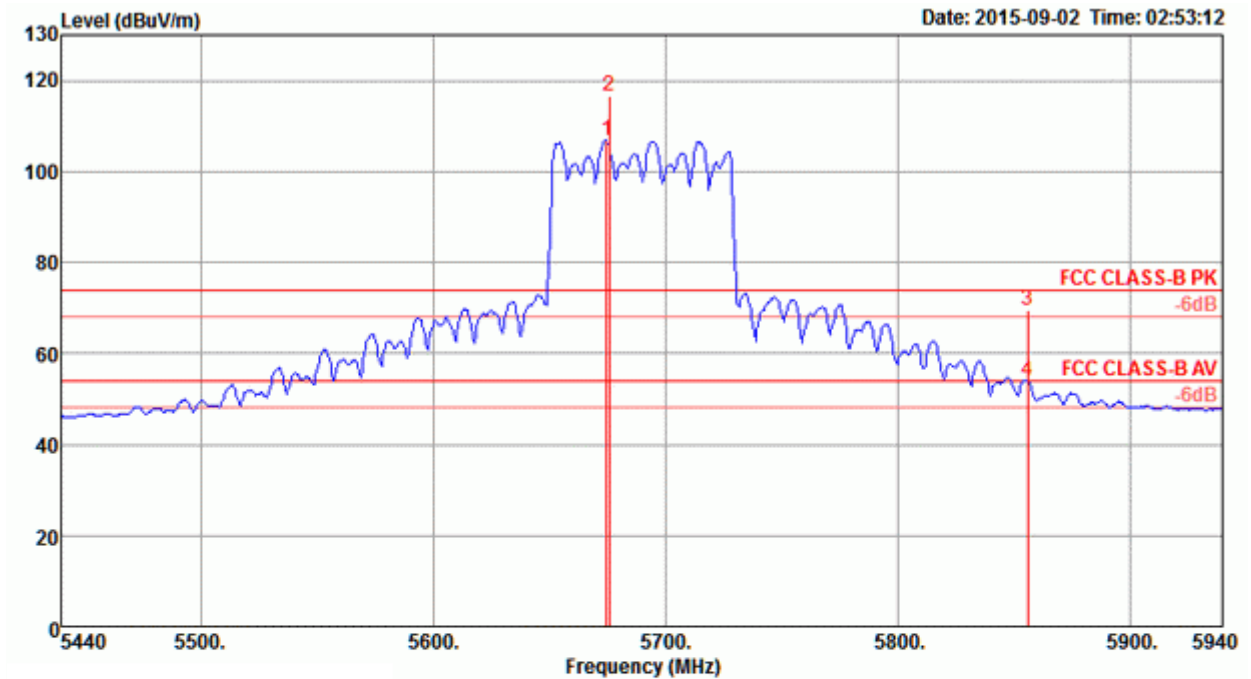
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5714.80	123.58	7		19.08	4.49	34.52	34.51	311	193	Peak	HORIZONTAL
2	5714.80	113.60	5		39.10	4.49	34.52	34.51	311	193	Average	HORIZONTAL
3	5856.40	68.10	74.00	-5.90	63.10	4.55	34.99	34.54	311	193	Peak	HORIZONTAL
4	5856.40	53.59	54.00	-0.41	48.59	4.55	34.99	34.54	311	193	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5710 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 138 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 138



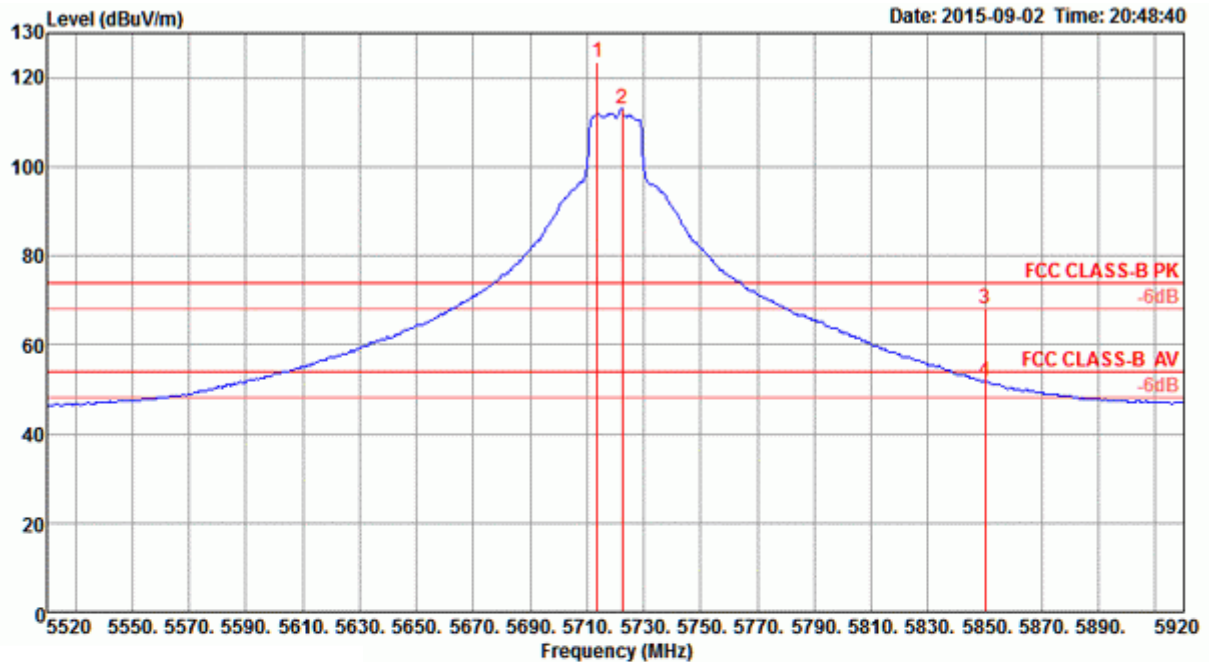
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5675.00	106.68			102.29	4.48	34.42	34.51	309	202	Average	HORIZONTAL
2	5676.00	116.66			112.27	4.48	34.42	34.51	309	202	Peak	HORIZONTAL
3	5856.00	69.38	74.00	-4.62	64.38	4.55	34.99	34.54	309	202	Peak	HORIZONTAL
4	5856.00	53.87	54.00	-0.13	48.87	4.55	34.99	34.54	309	202	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5690 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss4 VHT20 CH 144 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 144



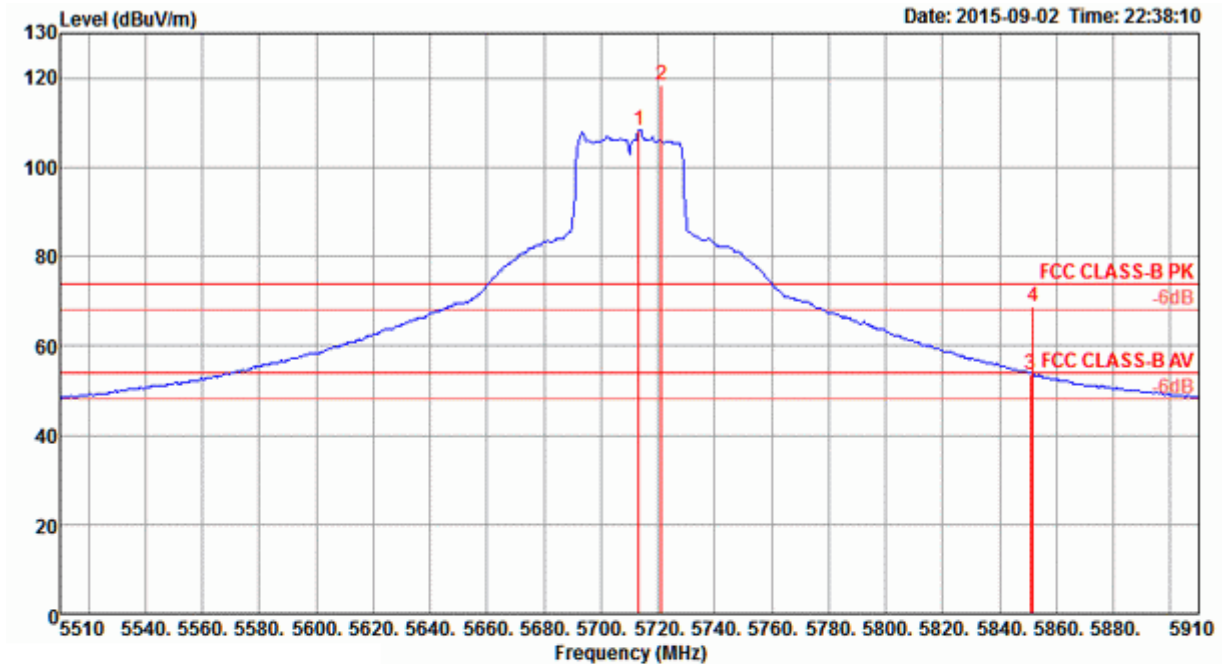
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5713.60	123.66	74.00			4.49	34.52	34.51	44	168	Peak	HORIZONTAL
2	5722.40	113.06	54.00			4.50	34.57	34.51	44	168	Average	HORIZONTAL
3	5850.00	68.24	74.00	-5.76	63.31	4.54	34.93	34.54	44	168	Peak	HORIZONTAL
4	5850.00	51.63	54.00	-2.37	46.70	4.54	34.93	34.54	44	168	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5720 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss4 VHT40 CH 142 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 142



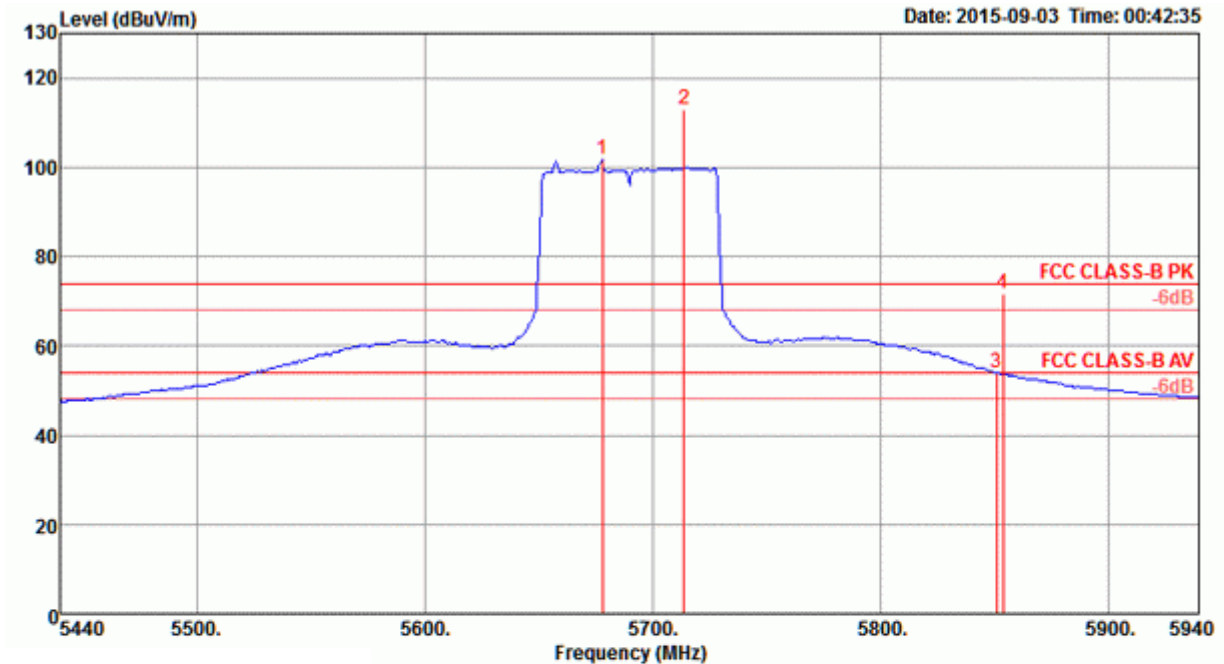
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5713.20	108.26			103.76	4.49	34.52	34.51	49	213	Average	HORIZONTAL
2	5721.20	118.34			113.78	4.50	34.57	34.51	49	213	Peak	HORIZONTAL
3	5850.80	53.76	54.00	-0.24	48.83	4.54	34.93	34.54	49	213	Average	HORIZONTAL
4	5851.60	68.73	74.00	-5.27	63.80	4.54	34.93	34.54	49	213	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5710 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss4 VHT80 CH 138 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 138



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5678.00	101.65			97.26	4.48	34.42	34.51	313	219	Average	HORIZONTAL
2	5714.00	112.89			108.39	4.49	34.52	34.51	313	219	Peak	HORIZONTAL
3	5851.00	53.97	54.00	-0.03	49.04	4.54	34.93	34.54	313	219	Average	HORIZONTAL
4	5854.00	71.61	74.00	-2.39	66.61	4.55	34.99	34.54	313	219	Peak	HORIZONTAL

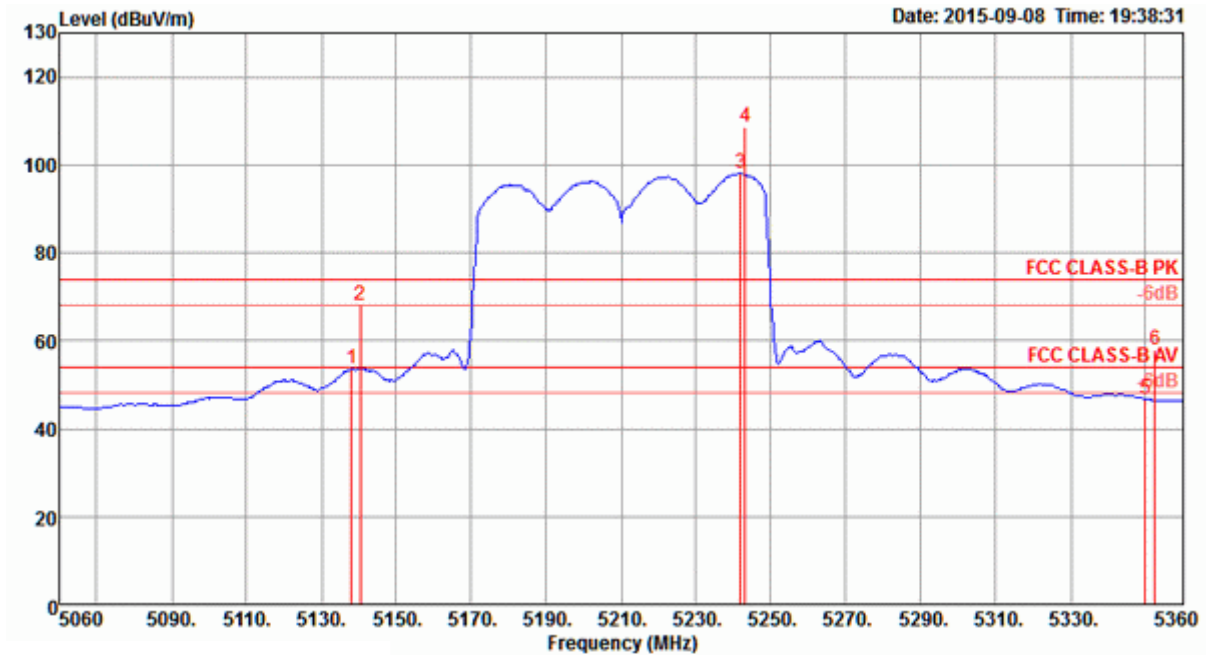
Item 1, 2 are the fundamental frequency at 5690 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

For 802.11ac MCS0/Nss2 VHT80+80 Mode

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 1 / CH 42+106 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 42

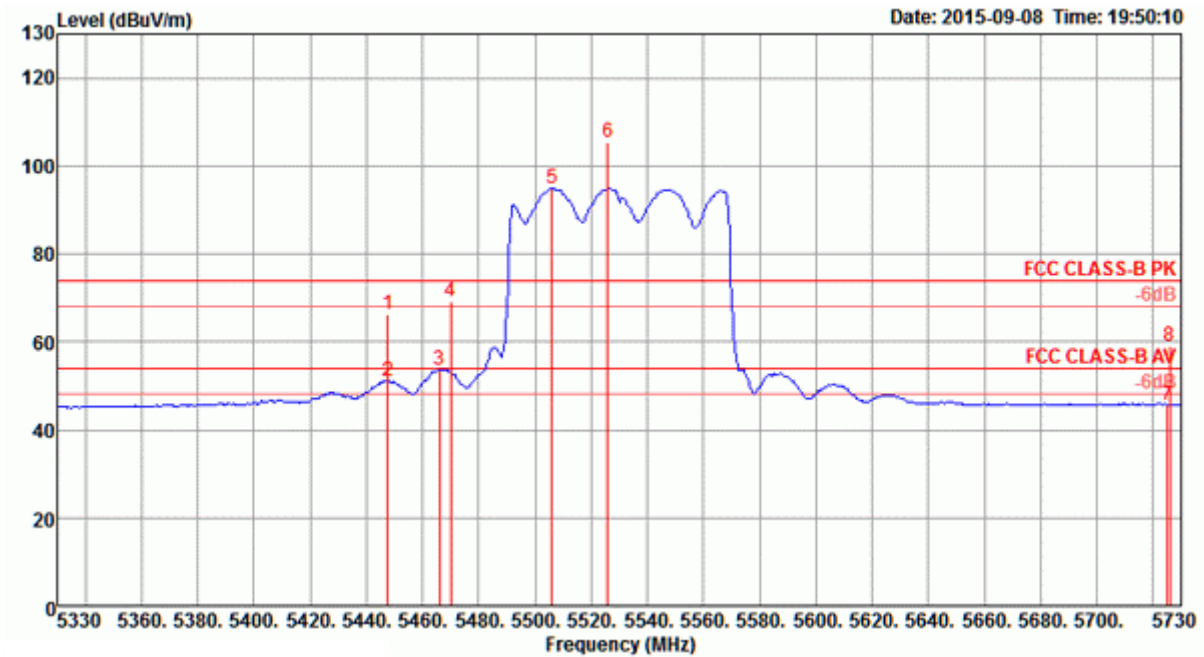


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	deg	cm		
1	5138.00	53.59	54.00	-0.41	50.57	4.25	33.24	34.47	287	147 Average	HORIZONTAL
2	5140.40	68.10	74.00	-5.90	65.04	4.26	33.27	34.47	287	147 Peak	HORIZONTAL
3	5241.80	98.11			94.83	4.30	33.45	34.47	287	147 Average	HORIZONTAL
4	5243.00	108.72			105.44	4.30	33.45	34.47	287	147 Peak	HORIZONTAL
5	5350.00	46.68	54.00	-7.32	43.17	4.35	33.63	34.47	287	147 Average	HORIZONTAL
6	5352.40	58.11	74.00	-15.89	54.60	4.35	33.63	34.47	287	147 Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 5210 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 106



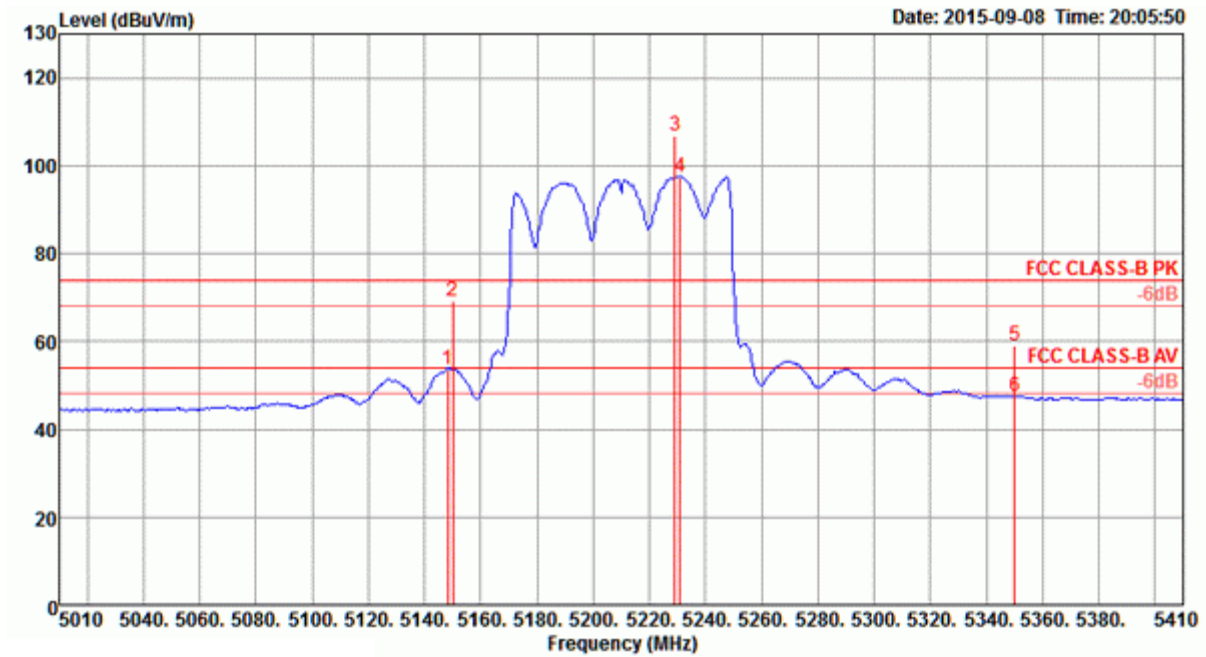
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5447.60	66.15	74.00	-7.85	62.41	4.40	33.81	34.47	70	135	Peak	HORIZONTAL
2	5447.60	51.22	54.00	-2.78	47.48	4.40	33.81	34.47	70	135	Average	HORIZONTAL
3	5466.00	53.75	54.00	-0.25	49.97	4.41	33.84	34.47	70	135	Average	HORIZONTAL
4	5470.00	69.24	74.00	-4.76	65.46	4.41	33.84	34.47	70	135	Peak	HORIZONTAL
5	5506.00	95.02			91.18	4.42	33.90	34.48	70	135	Average	HORIZONTAL
6	5526.00	105.37			101.47	4.43	33.95	34.48	70	135	Peak	HORIZONTAL
7	5725.00	45.75	54.00	-8.25	41.19	4.50	34.57	34.51	70	135	Average	HORIZONTAL
8	5725.80	58.92	74.00	-15.08	54.36	4.50	34.57	34.51	70	135	Peak	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5530 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 2 / CH 42+122 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 42

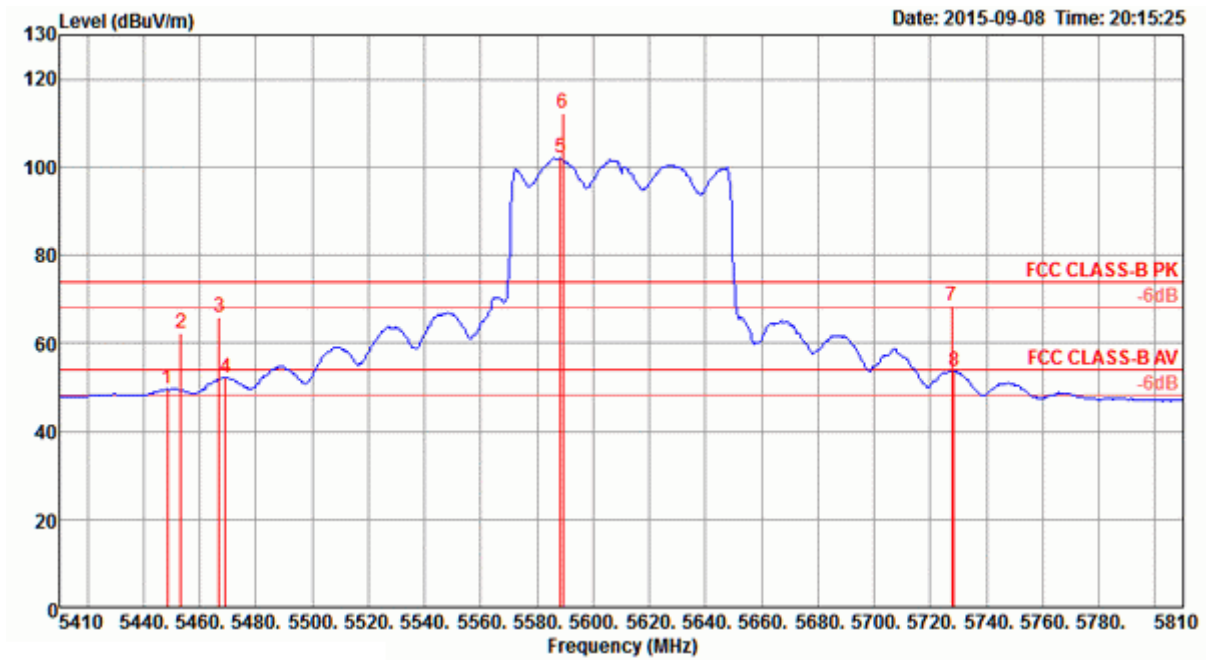


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	deg	cm		
1	5148.40	53.77	54.00	-0.23	50.71	4.26	33.27	34.47	292	265 Average	HORIZONTAL
2	5150.00	69.09	74.00	-4.91	66.03	4.26	33.27	34.47	292	265 Peak	HORIZONTAL
3	5229.20	106.96			103.71	4.30	33.42	34.47	292	265 Peak	HORIZONTAL
4	5230.80	97.58			94.33	4.30	33.42	34.47	292	265 Average	HORIZONTAL
5	5350.00	58.99	74.00	-15.01	55.48	4.35	33.63	34.47	292	265 Peak	HORIZONTAL
6	5350.00	47.44	54.00	-6.56	43.93	4.35	33.63	34.47	292	265 Average	HORIZONTAL

Item 3, 4 are the fundamental frequency at 5210 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 122



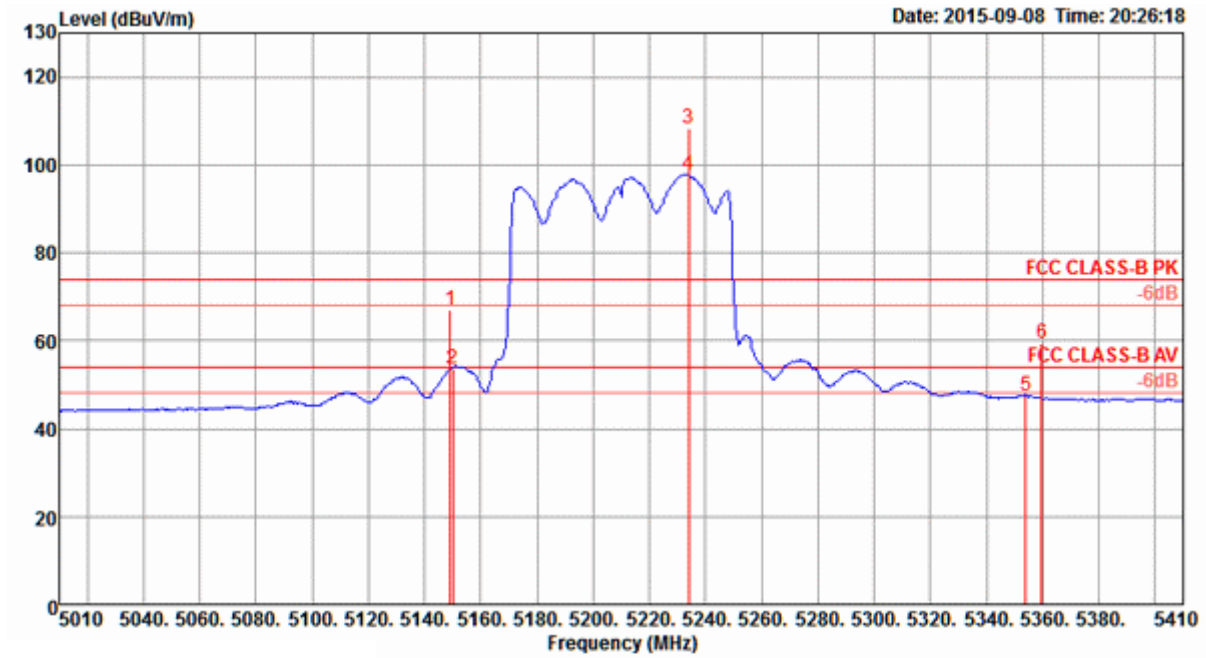
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5448.40	49.66	54.00	-4.34	45.92	4.40	33.81	34.47	57	146	Average	HORIZONTAL
2	5453.20	62.36	74.00	-11.64	58.62	4.40	33.81	34.47	57	146	Peak	HORIZONTAL
3	5466.80	66.03	74.00	-7.97	62.25	4.41	33.84	34.47	57	146	Peak	HORIZONTAL
4	5469.20	52.24	54.00	-1.76	48.46	4.41	33.84	34.47	57	146	Average	HORIZONTAL
5	5588.40	101.97	54.00	47.97	85.16	4.45	34.16	34.49	57	146	Average	HORIZONTAL
6	5589.20	112.28	74.00	38.28	116.16	4.45	34.16	34.49	57	146	Peak	HORIZONTAL
7	5727.60	68.40	74.00	-5.60	63.84	4.50	34.57	34.51	57	146	Peak	HORIZONTAL
8	5728.40	53.73	54.00	-0.27	49.17	4.50	34.57	34.51	57	146	Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5610 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 3 / CH 42+138 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 42

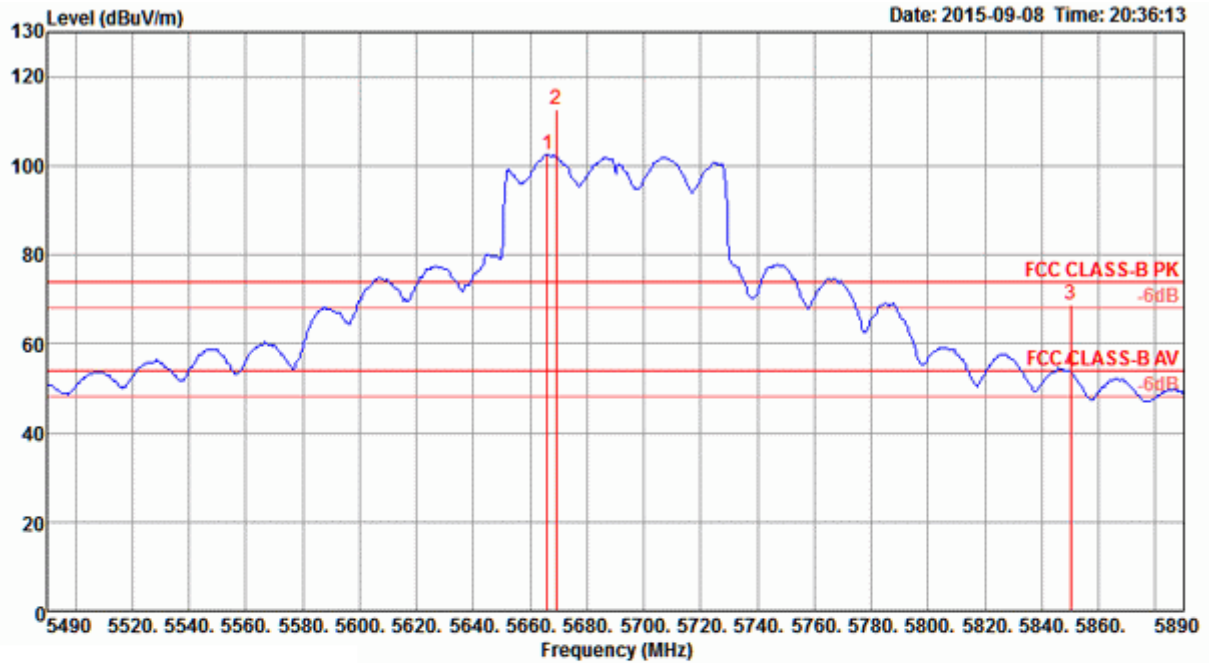


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	deg	cm		
1	5149.20	66.91	74.00	-7.09	63.85	4.26	33.27	34.47	303	206 Peak	HORIZONTAL
2	5150.00	53.76	54.00	-0.24	50.70	4.26	33.27	34.47	303	206 Average	HORIZONTAL
3	5234.00	108.35			105.10	4.30	33.42	34.47	303	206 Peak	HORIZONTAL
4	5234.00	97.75			94.50	4.30	33.42	34.47	303	206 Average	HORIZONTAL
5	5354.00	47.57	54.00	-6.43	44.06	4.35	33.63	34.47	303	206 Average	HORIZONTAL
6	5359.60	59.31	74.00	-14.69	55.80	4.35	33.63	34.47	303	206 Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 5210 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 138



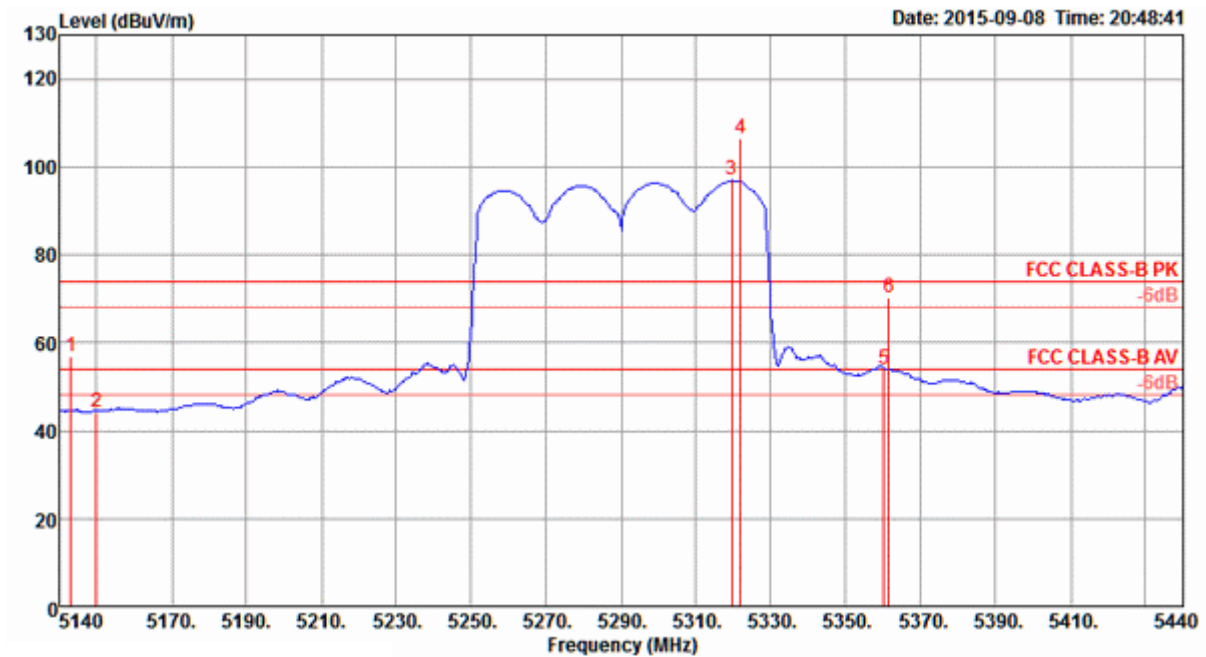
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5666.00	102.52	54.00			4.47	34.37	34.51	57	142	Average	HORIZONTAL
2	5669.20	112.57	74.00			4.48	34.42	34.51	57	142	Peak	HORIZONTAL
3	5850.00	68.96	74.00	-5.04	64.03	4.54	34.93	34.54	57	142	Peak	HORIZONTAL
4	5850.00	53.66	54.00	-0.34	48.73	4.54	34.93	34.54	57	142	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at +5690 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 4 / CH 58+106 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 58

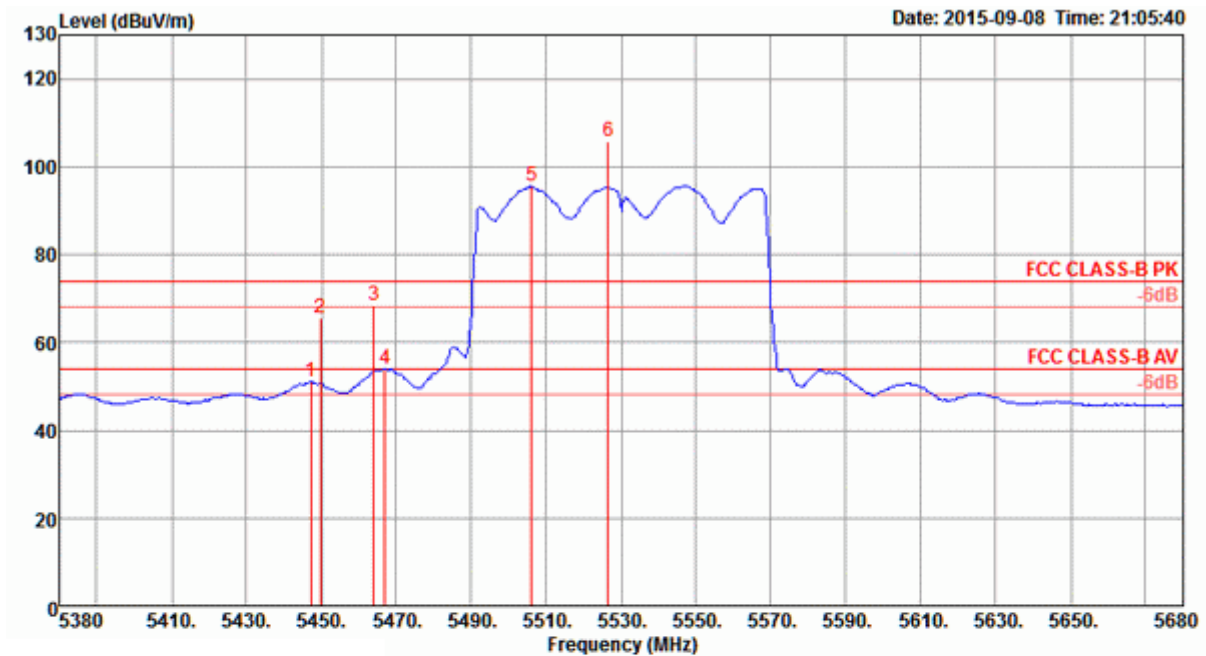


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5143.00	56.73	74.00	-17.27	53.67	4.26	33.27	34.47	303	168 Peak	HORIZONTAL
2	5150.00	44.29	54.00	-9.71	41.23	4.26	33.27	34.47	303	168 Average	HORIZONTAL
3	5319.40	96.88			93.45	4.33	33.57	34.47	303	168 Average	HORIZONTAL
4	5321.80	106.40			102.97	4.33	33.57	34.47	303	168 Peak	HORIZONTAL
5	5360.20	53.87	54.00	-0.13	50.36	4.35	33.63	34.47	303	168 Average	HORIZONTAL
6	5361.40	70.08	74.00	-3.92	66.53	4.36	33.66	34.47	303	168 Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 5290 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 106



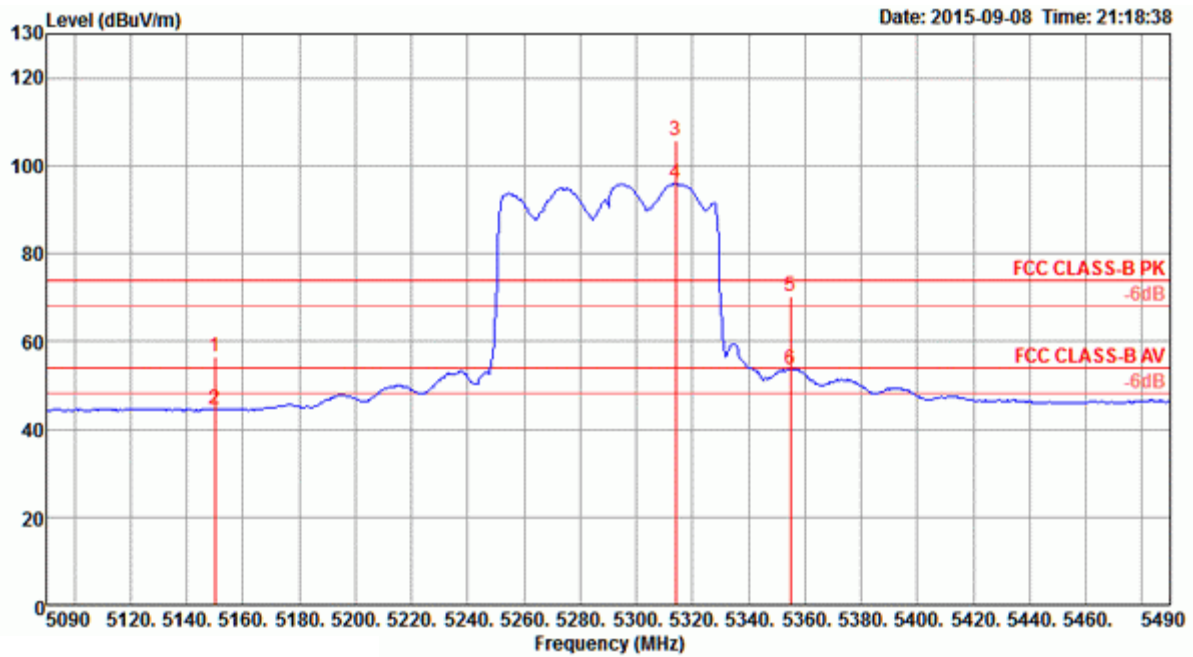
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5447.20	51.03	54.00	-2.97	47.29	4.40	33.81	34.47	64	140	Average	HORIZONTAL
2	5449.60	65.42	74.00	-8.58	61.68	4.40	33.81	34.47	64	140	Peak	HORIZONTAL
3	5464.00	68.27	74.00	-5.73	64.49	4.41	33.84	34.47	64	140	Peak	HORIZONTAL
4	5467.00	53.79	54.00	-0.21	50.01	4.41	33.84	34.47	64	140	Average	HORIZONTAL
5	5506.00	95.50	54.00			4.42	33.90	34.48	64	140	Average	HORIZONTAL
6	5526.40	105.72	74.00			4.43	33.95	34.48	64	140	Peak	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5530 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 5 / CH, 58+122 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 58

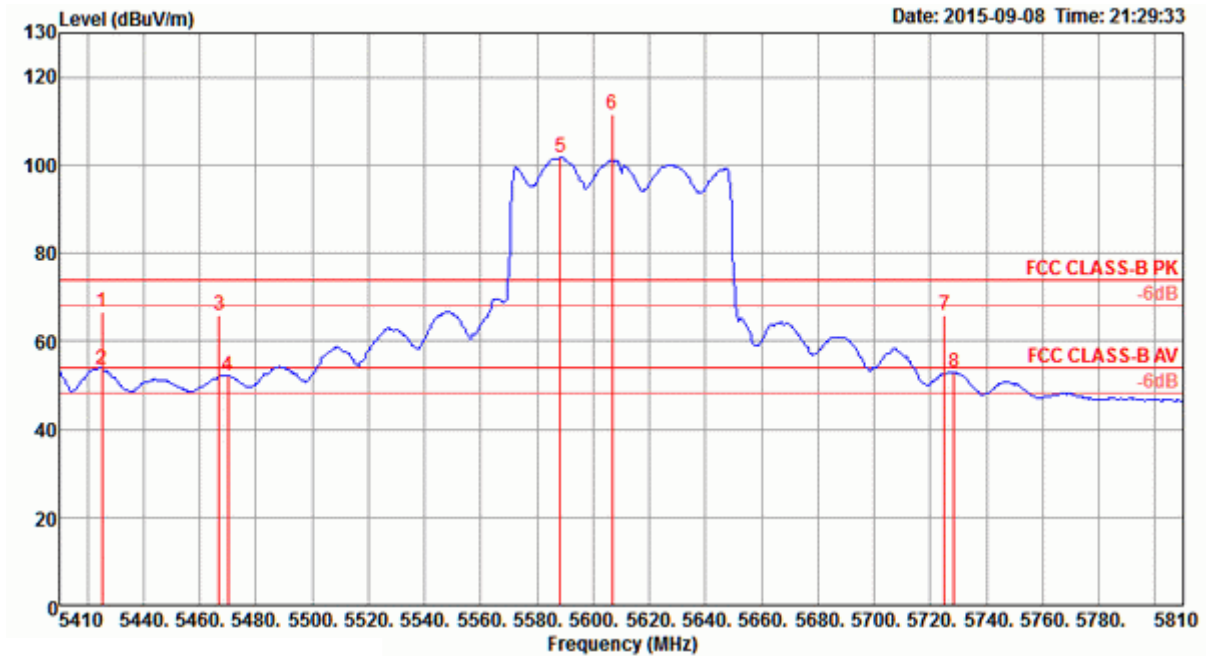


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	deg	cm		
1	5150.00	56.50	74.00	-17.50	53.44	4.26	33.27	34.47	293	199 Peak	HORIZONTAL
2	5150.00	44.49	54.00	-9.51	41.43	4.26	33.27	34.47	293	199 Average	HORIZONTAL
3	5314.00	105.79			102.36	4.33	33.57	34.47	293	199 Peak	HORIZONTAL
4	5314.00	96.12			92.69	4.33	33.57	34.47	293	199 Average	HORIZONTAL
5	5354.80	70.10	74.00	-3.90	66.59	4.35	33.63	34.47	293	199 Peak	HORIZONTAL
6	5354.80	53.67	54.00	-0.33	50.16	4.35	33.63	34.47	293	199 Average	HORIZONTAL

Item 3, 4 are the fundamental frequency at 5290 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 122



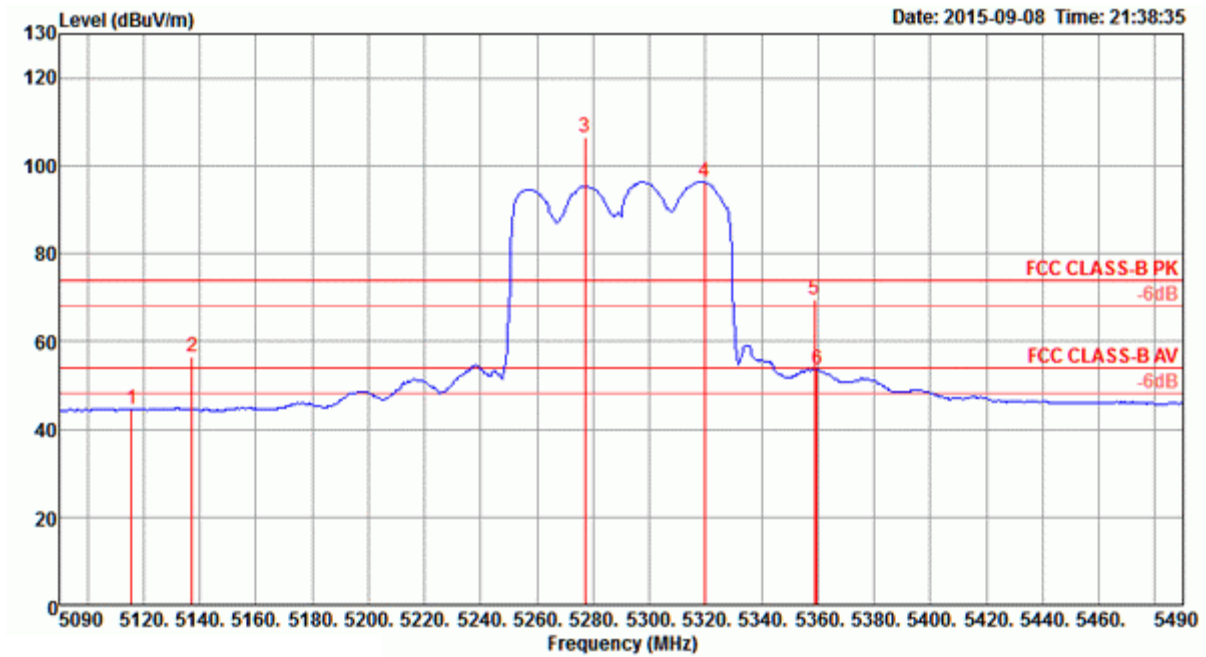
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5425.20	66.61	74.00	-7.39	62.95	4.38	33.75	34.47	57	142	Peak	HORIZONTAL
2	5425.20	53.75	54.00	-0.25	50.09	4.38	33.75	34.47	57	142	Average	HORIZONTAL
3	5466.80	65.81	74.00	-8.19	62.03	4.41	33.84	34.47	57	142	Peak	HORIZONTAL
4	5470.00	52.11	54.00	-1.89	48.33	4.41	33.84	34.47	57	142	Average	HORIZONTAL
5	5588.40	101.83			97.71	4.45	34.16	34.49	57	142	Average	HORIZONTAL
6	5606.80	111.50			107.33	4.46	34.21	34.50	57	142	Peak	HORIZONTAL
7	5725.00	65.98	74.00	-8.02	61.42	4.50	34.57	34.51	57	142	Peak	HORIZONTAL
8	5728.40	52.86	54.00	-1.14	48.30	4.50	34.57	34.51	57	142	Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5610 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 6 / CH 58+138 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 58

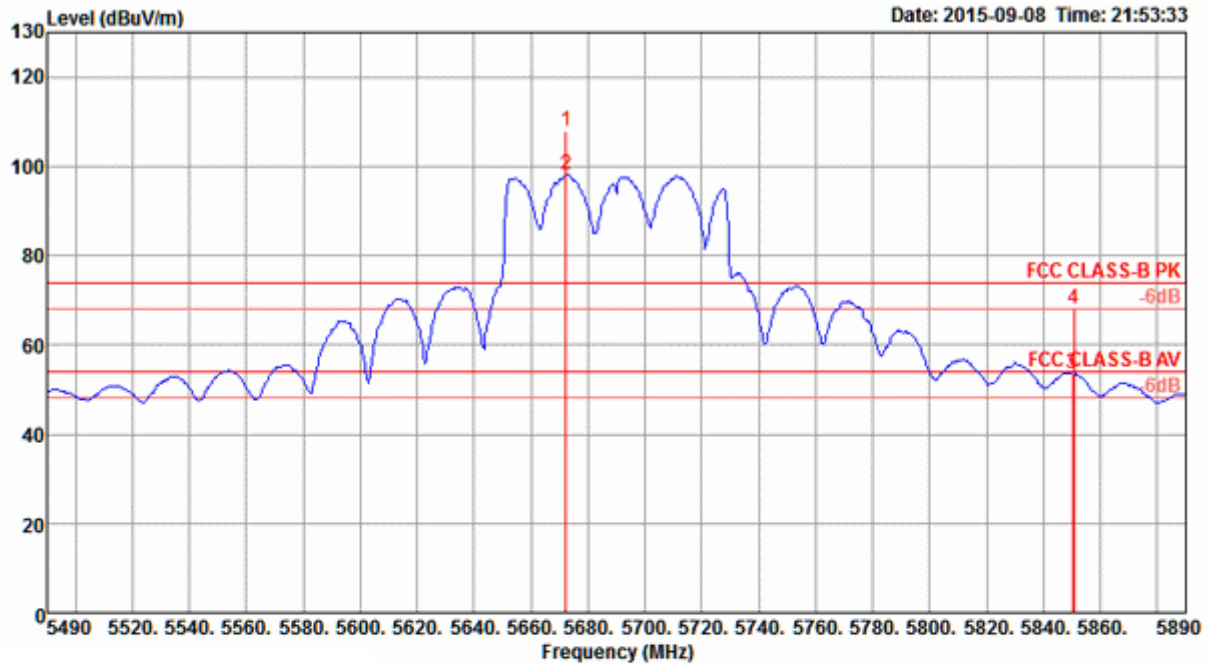


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5115.60	44.64	54.00	-9.36	41.66	4.24	33.21	34.47	305	175 Average	HORIZONTAL
2	5137.20	56.33	74.00	-17.67	53.31	4.25	33.24	34.47	305	175 Peak	HORIZONTAL
3	5277.20	106.52			103.16	4.32	33.51	34.47	305	175 Peak	HORIZONTAL
4	5319.60	96.38			92.95	4.33	33.57	34.47	305	175 Average	HORIZONTAL
5	5358.80	69.54	74.00	-4.46	66.03	4.35	33.63	34.47	305	175 Peak	HORIZONTAL
6	5359.60	53.63	54.00	-0.37	50.12	4.35	33.63	34.47	305	175 Average	HORIZONTAL

Item 3, 4 are the fundamental frequency at 5290 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 138



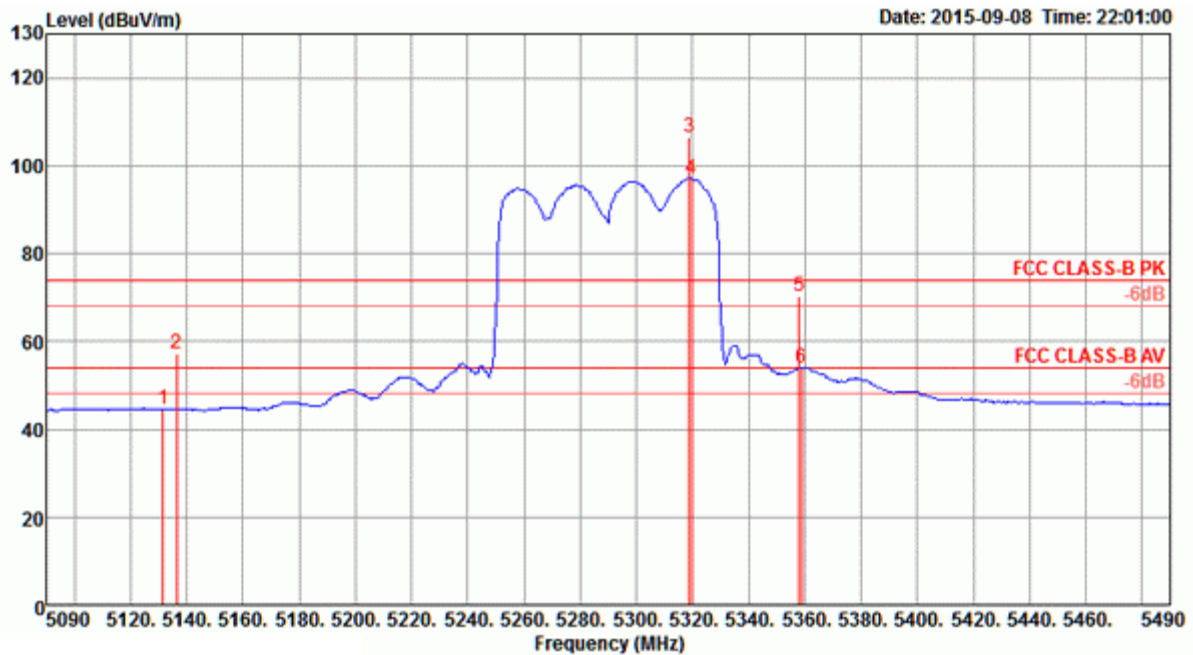
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5672.40	107.78			103.39	4.48	34.42	34.51	338	253	Peak	VERTICAL
2	5672.40	97.99			93.60	4.48	34.42	34.51	338	253	Average	VERTICAL
3	5850.00	53.75	54.00	-0.25	48.82	4.54	34.93	34.54	338	253	Average	VERTICAL
4	5850.80	68.01	74.00	-5.99	63.08	4.54	34.93	34.54	338	253	Peak	VERTICAL

Item 1, 2 are the fundamental frequency at 5690 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 7 / CH 58+155 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 58

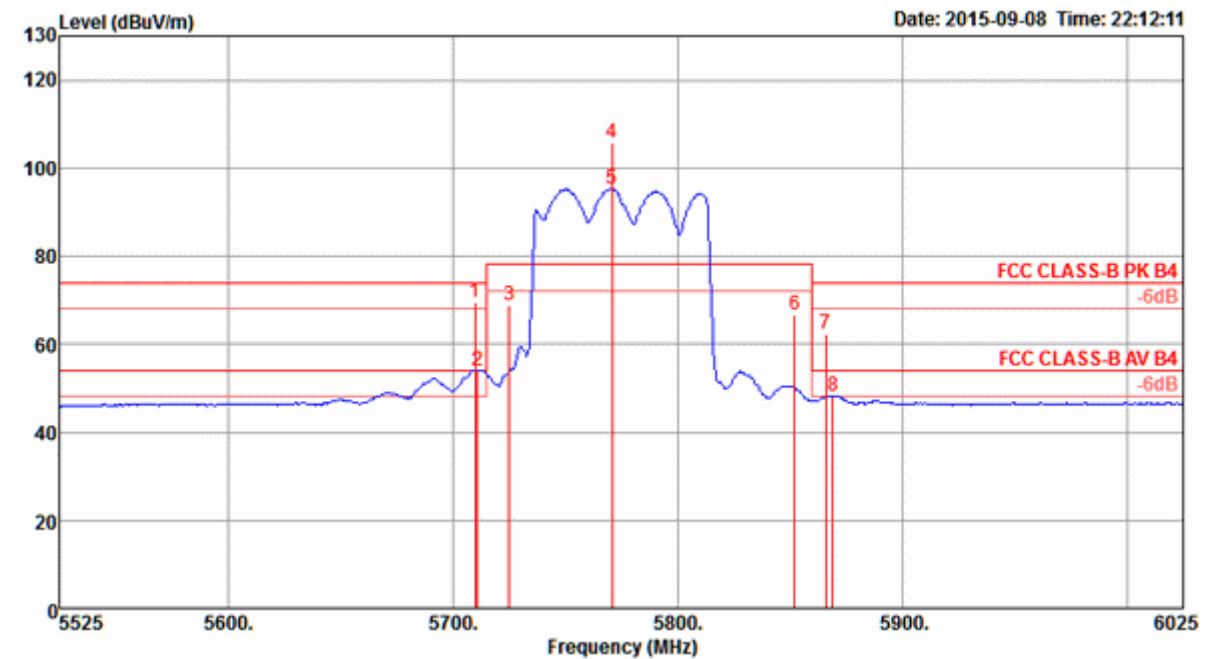


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5131.60	44.62	54.00	-9.38	41.60	4.25	33.24	34.47	305	170 Average	HORIZONTAL
2	5136.40	57.26	74.00	-16.74	54.24	4.25	33.24	34.47	305	170 Peak	HORIZONTAL
3	5318.80	106.55			103.12	4.33	33.57	34.47	305	170 Peak	HORIZONTAL
4	5319.60	97.23			93.80	4.33	33.57	34.47	305	170 Average	HORIZONTAL
5	5358.00	70.24	74.00	-3.76	66.73	4.35	33.63	34.47	305	170 Peak	HORIZONTAL
6	5358.80	53.87	54.00	-0.13	50.36	4.35	33.63	34.47	305	170 Average	HORIZONTAL

Item 3, 4 are the fundamental frequency at 5290 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 155



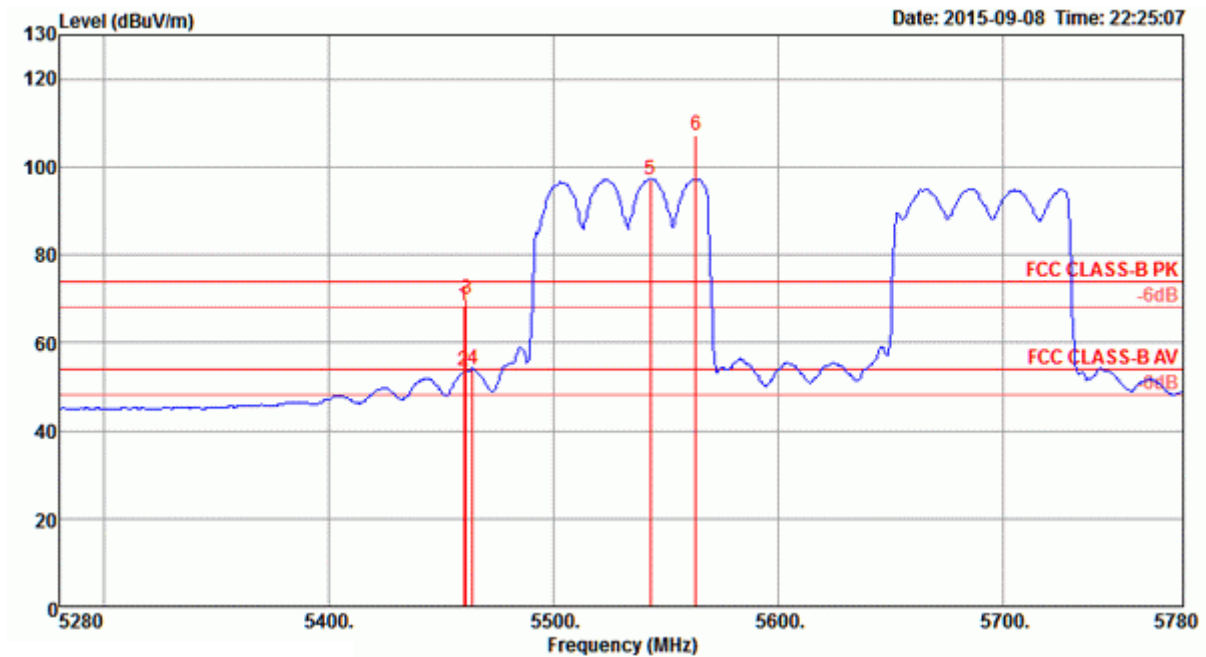
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5710.00	69.39	74.00	-4.61	64.89	4.49	34.52	34.51	56	160	Peak	HORIZONTAL
2	5711.00	53.82	54.00	-0.18	49.32	4.49	34.52	34.51	56	160	Average	HORIZONTAL
3	5725.00	68.73	78.20	-9.47	64.17	4.50	34.57	34.51	56	160	Peak	HORIZONTAL
4	5771.00	105.81			101.09	4.52	34.73	34.53	56	160	Peak	HORIZONTAL
5	5771.00	95.32			90.60	4.52	34.73	34.53	56	160	Average	HORIZONTAL
6	5852.00	66.72	78.20	-11.48	61.79	4.54	34.93	34.54	56	160	Peak	HORIZONTAL
7	5866.00	62.36	74.00	-11.64	57.36	4.55	34.99	34.54	56	160	Peak	HORIZONTAL
8	5869.00	48.25	54.00	-5.75	43.25	4.55	34.99	34.54	56	160	Average	HORIZONTAL

Item 4, 5 are the fundamental frequency at 5775 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 8 / 106+138 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 106

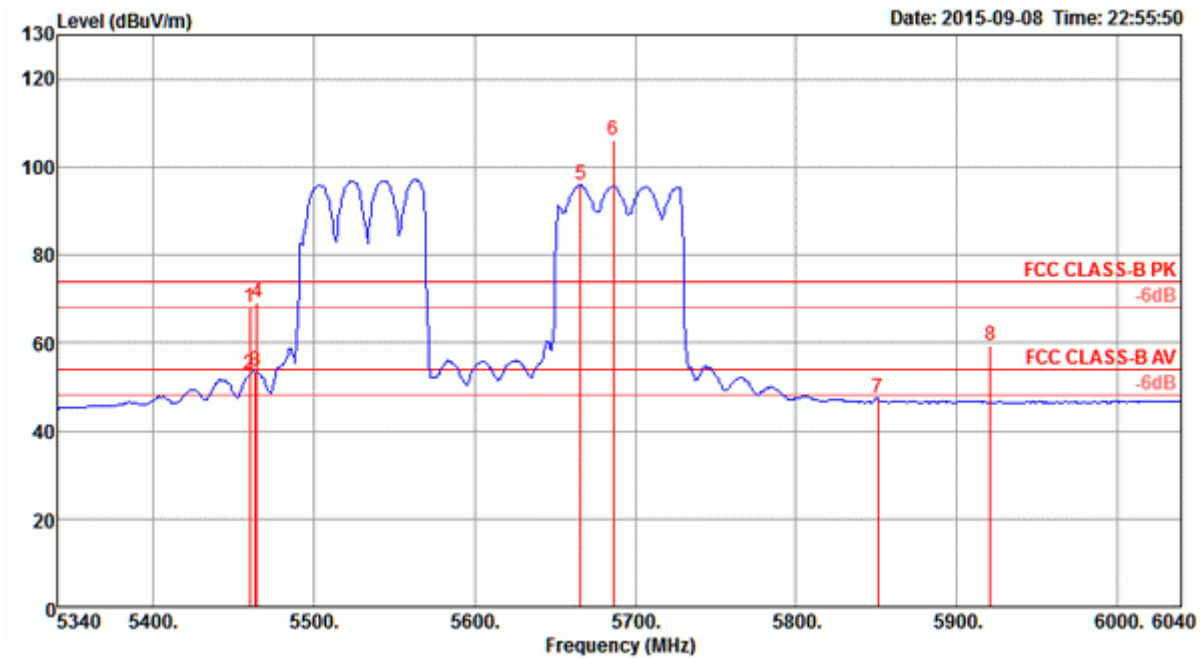


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	deg	cm		
1	5460.00	68.35	74.00	-5.65	64.61	4.40	33.81	34.47	51	173 Peak	HORIZONTAL
2	5460.00	53.74	54.00	-0.26	50.00	4.40	33.81	34.47	51	173 Average	HORIZONTAL
3	5461.00	69.97	74.00	-4.03	66.23	4.40	33.81	34.47	51	173 Peak	HORIZONTAL
4	5464.00	53.95	54.00	-0.05	50.17	4.41	33.84	34.47	51	173 Average	HORIZONTAL
5	5543.00	97.21			93.26	4.43	34.00	34.48	51	173 Average	HORIZONTAL
6	5563.00	107.29			103.28	4.44	34.06	34.49	51	173 Peak	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5530 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 138



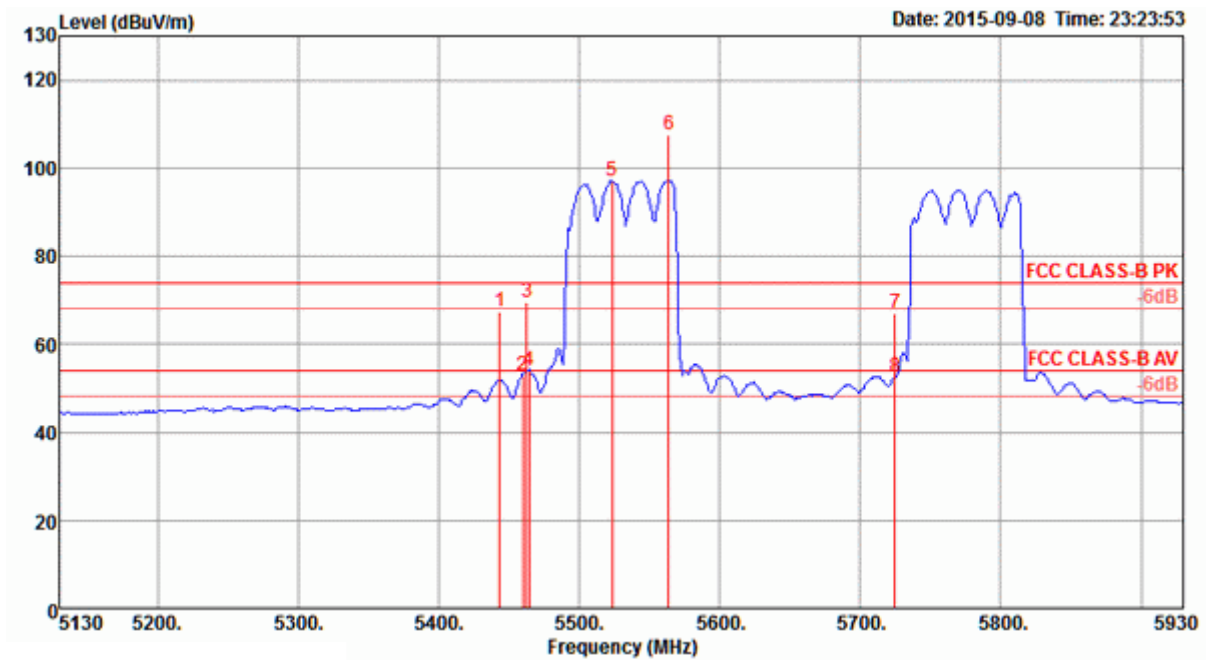
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5460.00	68.24	74.00	-5.76	64.50	4.40	33.81	34.47	57	160	Peak	HORIZONTAL
2	5460.00	52.92	54.00	-1.08	49.18	4.40	33.81	34.47	57	160	Average	HORIZONTAL
3	5463.20	53.52	54.00	-0.48	49.74	4.41	33.84	34.47	57	160	Average	HORIZONTAL
4	5464.60	69.11	74.00	-4.89	65.33	4.41	33.84	34.47	57	160	Peak	HORIZONTAL
5	5665.84	95.86	54.00			4.47	34.37	34.51	57	160	Average	HORIZONTAL
6	5686.32	105.98	74.00			4.49	34.47	34.51	57	160	Peak	HORIZONTAL
7	5851.00	47.54	54.00	-6.46	42.61	4.54	34.93	34.54	57	160	Average	HORIZONTAL
8	5921.00	59.50	74.00	-14.50	54.36	4.56	35.14	34.56	57	160	Peak	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5690 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 9 / CH 106+155 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 106

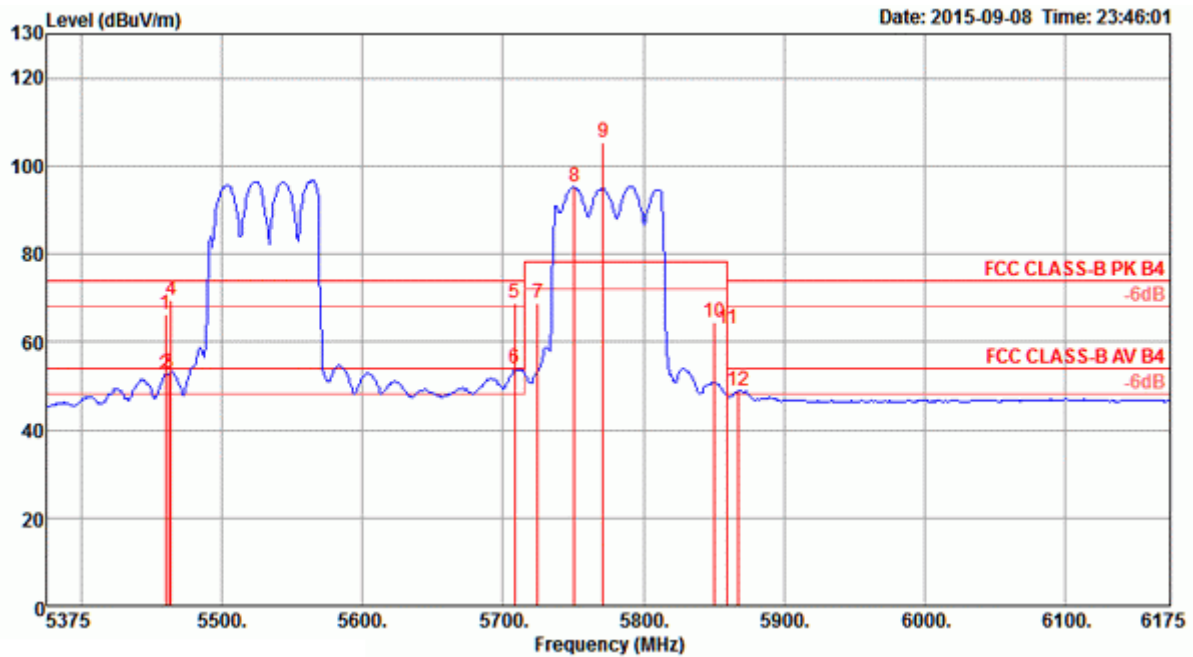


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5443.60	67.42	74.00	-6.58	63.72	4.39	33.78	34.47	47	174 Peak	HORIZONTAL
2	5460.00	52.85	54.00	-1.15	49.11	4.40	33.81	34.47	47	174 Average	HORIZONTAL
3	5462.80	69.57	74.00	-4.43	65.79	4.41	33.84	34.47	47	174 Peak	HORIZONTAL
4	5464.40	53.95	54.00	-0.05	50.17	4.41	33.84	34.47	47	174 Average	HORIZONTAL
5	5523.60	96.97			93.07	4.43	33.95	34.48	47	174 Average	HORIZONTAL
6	5563.60	107.46			103.45	4.44	34.06	34.49	47	174 Peak	HORIZONTAL
7	5725.00	67.05	74.00	-6.95	62.49	4.50	34.57	34.51	47	174 Peak	HORIZONTAL
8	5725.00	52.42	54.00	-1.58	47.86	4.50	34.57	34.51	47	174 Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5530 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 155



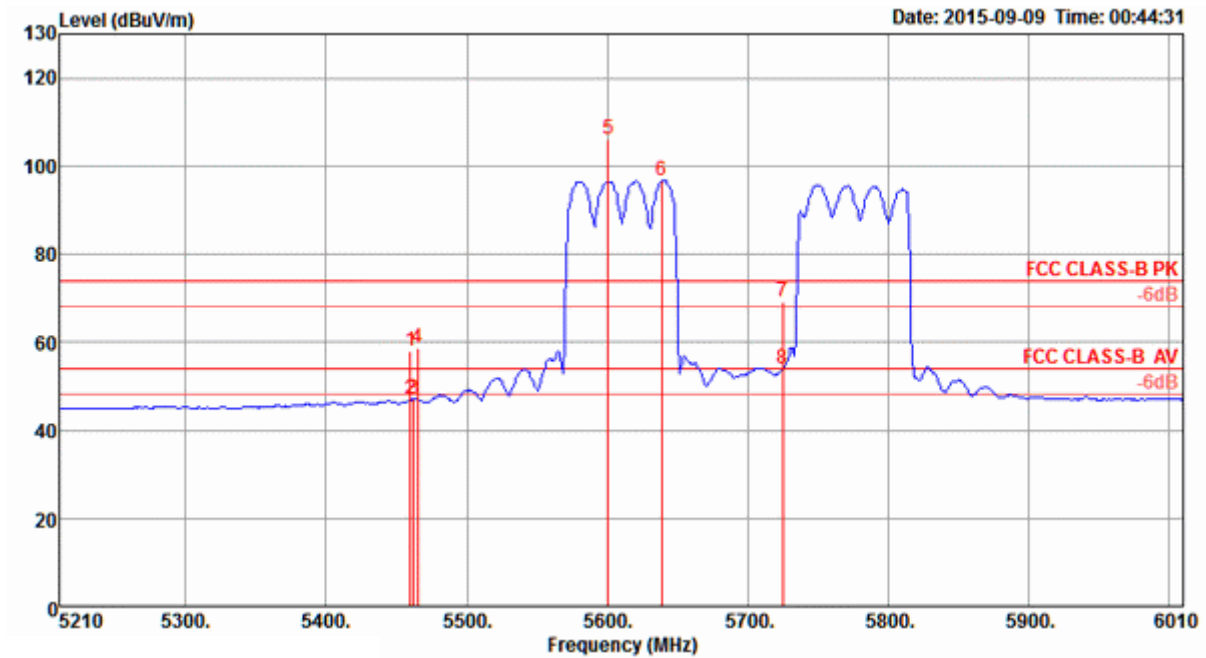
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5460.00	66.28	74.00	-7.72	62.54	4.40	33.81	34.47	54	157	Peak	HORIZONTAL
2	5460.00	52.47	54.00	-1.53	48.73	4.40	33.81	34.47	54	157	Average	HORIZONTAL
3	5462.00	53.00	54.00	-1.00	49.26	4.40	33.81	34.47	54	157	Average	HORIZONTAL
4	5463.60	69.41	74.00	-4.59	65.63	4.41	33.84	34.47	54	157	Peak	HORIZONTAL
5	5708.60	68.93	74.00	-5.07	64.43	4.49	34.52	34.51	54	157	Peak	HORIZONTAL
6	5708.60	53.86	54.00	-0.14	49.36	4.49	34.52	34.51	54	157	Average	HORIZONTAL
7	5725.00	68.75	78.20	-9.45	64.19	4.50	34.57	34.51	54	157	Peak	HORIZONTAL
8	5750.84	95.38			90.78	4.50	34.62	34.52	54	157	Average	HORIZONTAL
9	5771.32	105.43			100.71	4.52	34.73	34.53	54	157	Peak	HORIZONTAL
10	5850.00	64.50	78.20	-13.70	59.57	4.54	34.93	34.54	54	157	Peak	HORIZONTAL
11	5860.00	63.02	74.00	-10.98	58.02	4.55	34.99	34.54	54	157	Peak	HORIZONTAL
12	5867.80	49.00	54.00	-5.00	44.00	4.55	34.99	34.54	54	157	Average	HORIZONTAL

Item 8, 9 are the fundamental frequency at 5775 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 10 / CH 122+155 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 122

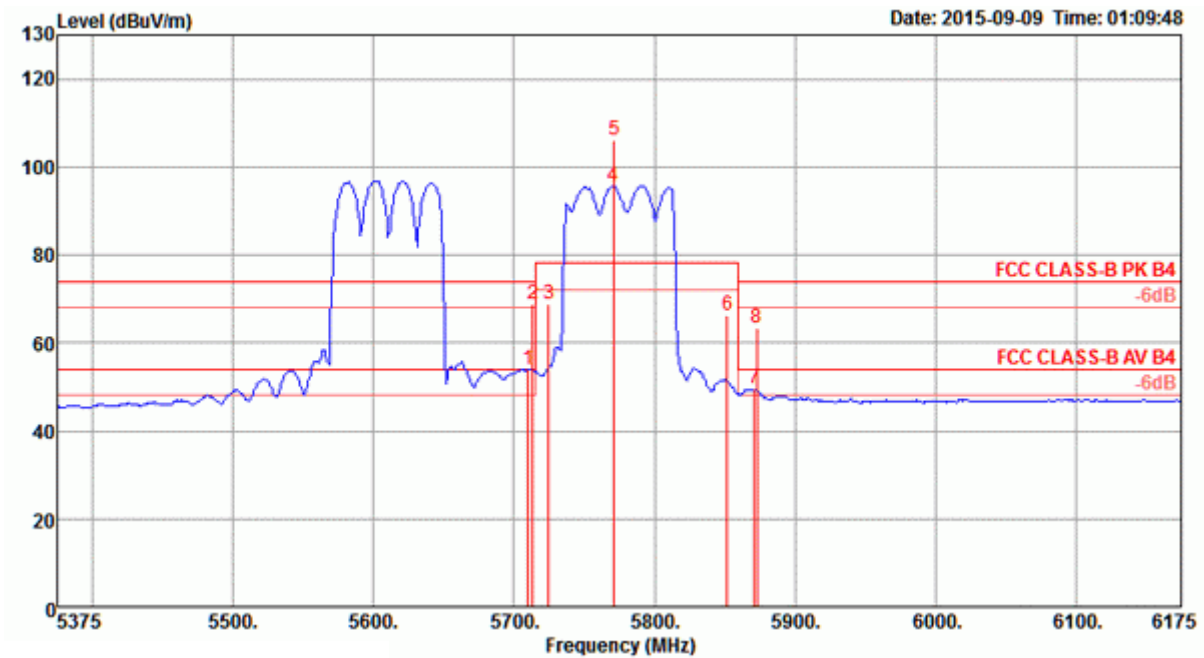


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5460.00	58.01	74.00	-15.99	54.27	4.40	33.81	34.47	52	169 Peak	HORIZONTAL
2	5460.00	47.00	54.00	-7.00	43.26	4.40	33.81	34.47	52	169 Average	HORIZONTAL
3	5462.00	46.92	54.00	-7.08	43.18	4.40	33.81	34.47	52	169 Average	HORIZONTAL
4	5465.20	58.48	74.00	-15.52	54.70	4.41	33.84	34.47	52	169 Peak	HORIZONTAL
5	5600.40	106.26			102.08	4.46	34.21	34.49	52	169 Peak	HORIZONTAL
6	5638.80	96.64			92.36	4.47	34.31	34.50	52	169 Average	HORIZONTAL
7	5725.00	69.22	74.00	-4.78	64.66	4.50	34.57	34.51	52	169 Peak	HORIZONTAL
8	5725.00	53.87	54.00	-0.13	49.31	4.50	34.57	34.51	52	169 Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5610 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 155



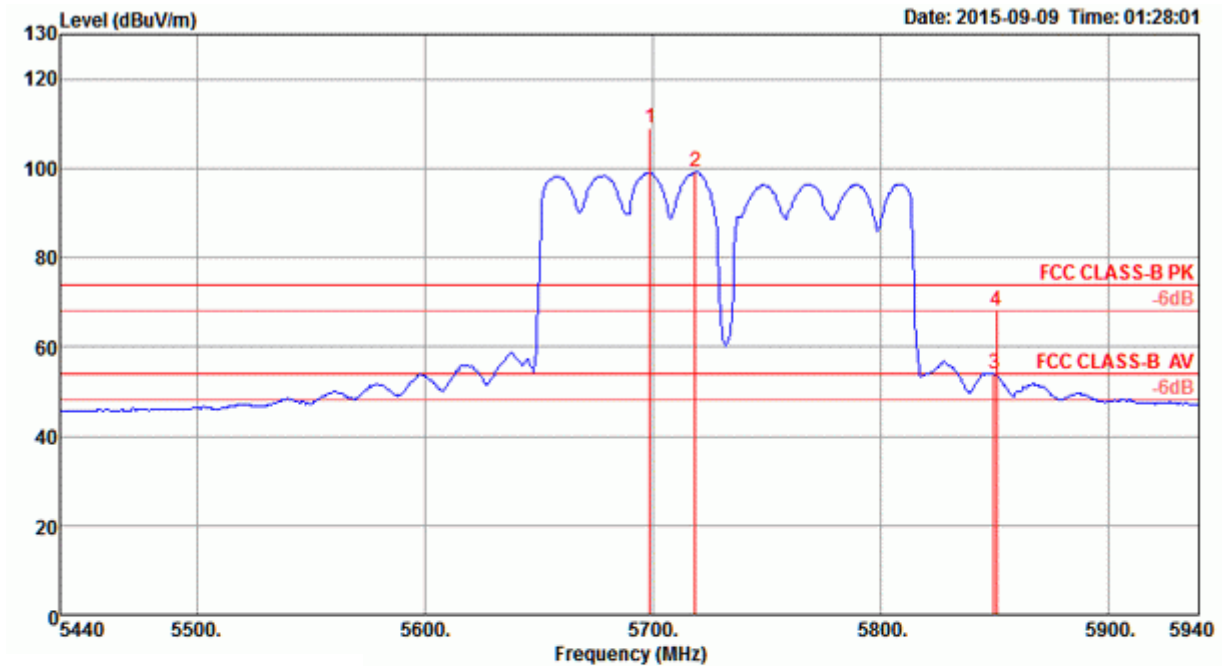
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5710.20	53.92	54.00	-0.08	49.42	4.49	34.52	34.51	50	159	Average	HORIZONTAL
2	5713.40	68.84	74.00	-5.16	64.34	4.49	34.52	34.51	50	159	Peak	HORIZONTAL
3	5725.00	68.65	78.20	-9.55	64.09	4.50	34.57	34.51	50	159	Peak	HORIZONTAL
4	5771.00	95.73	78.20			4.52	34.73	34.53	50	159	Average	HORIZONTAL
5	5771.16	105.99	78.20			4.52	34.73	34.53	50	159	Peak	HORIZONTAL
6	5851.60	66.27	78.20	-11.93	61.34	4.54	34.93	34.54	50	159	Peak	HORIZONTAL
7	5871.20	49.59	54.00	-4.41	44.54	4.55	35.04	34.54	50	159	Average	HORIZONTAL
8	5872.60	63.43	74.00	-10.57	58.38	4.55	35.04	34.54	50	159	Peak	HORIZONTAL

Item 4, 5 are the fundamental frequency at 5775 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 11 / CH 138+155 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 138

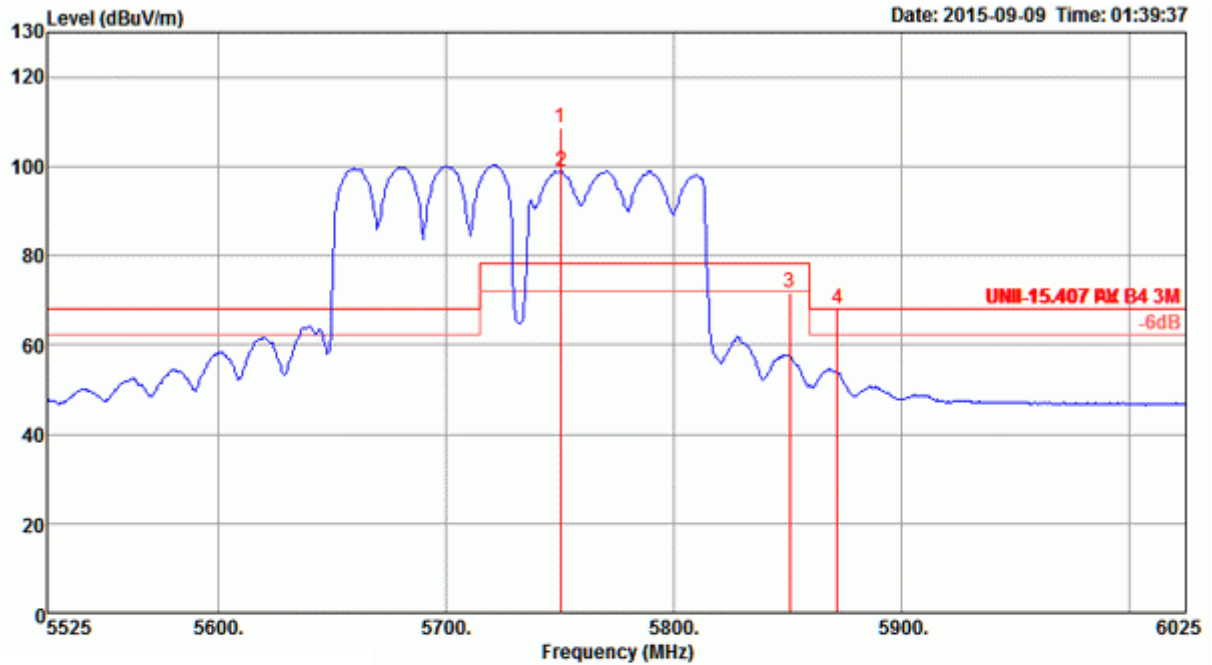


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5699.00	109.10			104.65	4.49	34.47	34.51	50	185 Peak	HORIZONTAL
2	5719.00	99.18			94.62	4.50	34.57	34.51	50	185 Average	HORIZONTAL
3	5850.00	53.84	54.00	-0.16	48.91	4.54	34.93	34.54	50	185 Average	HORIZONTAL
4	5851.00	68.23	74.00	-5.77	63.30	4.54	34.93	34.54	50	185 Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5690 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 155



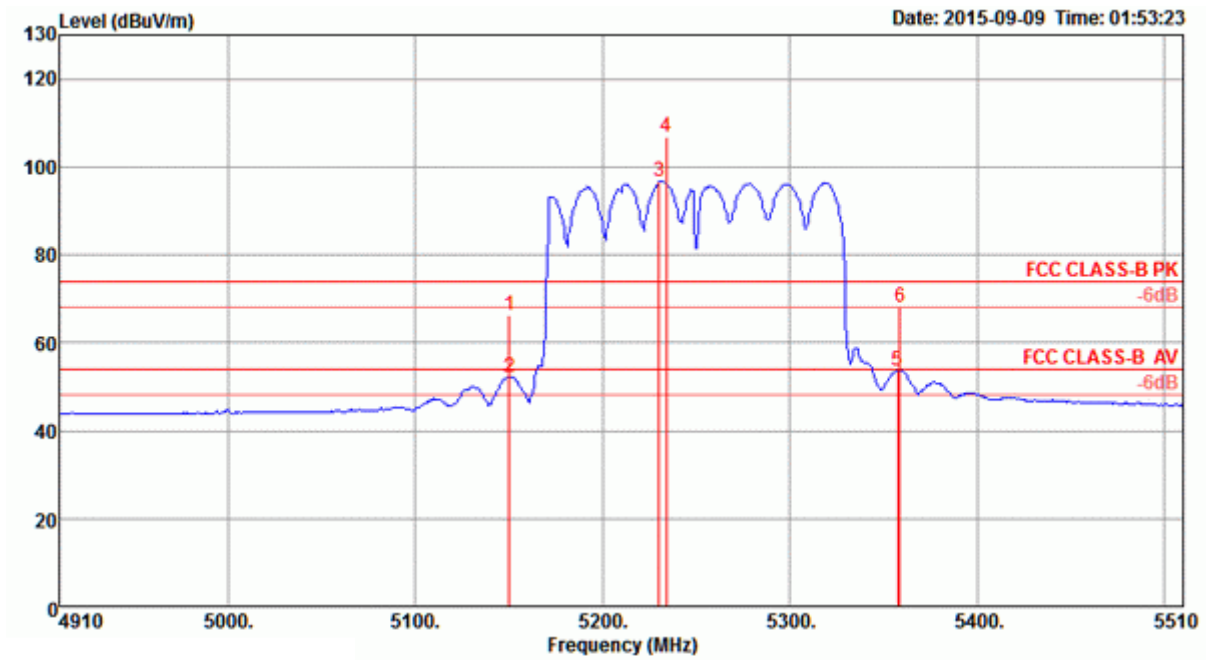
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5750.20	108.63			104.03	4.50	34.62	34.52	56	164	Peak	HORIZONTAL
2	5750.84	98.92			94.32	4.50	34.62	34.52	56	164	Average	HORIZONTAL
3	5851.00	71.69	78.20	-6.51	66.76	4.54	34.93	34.54	56	164	Peak	HORIZONTAL
4	5872.00	68.03	68.20	-0.17	62.98	4.55	35.04	34.54	56	164	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5775 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 12 / CH 42+58 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 42

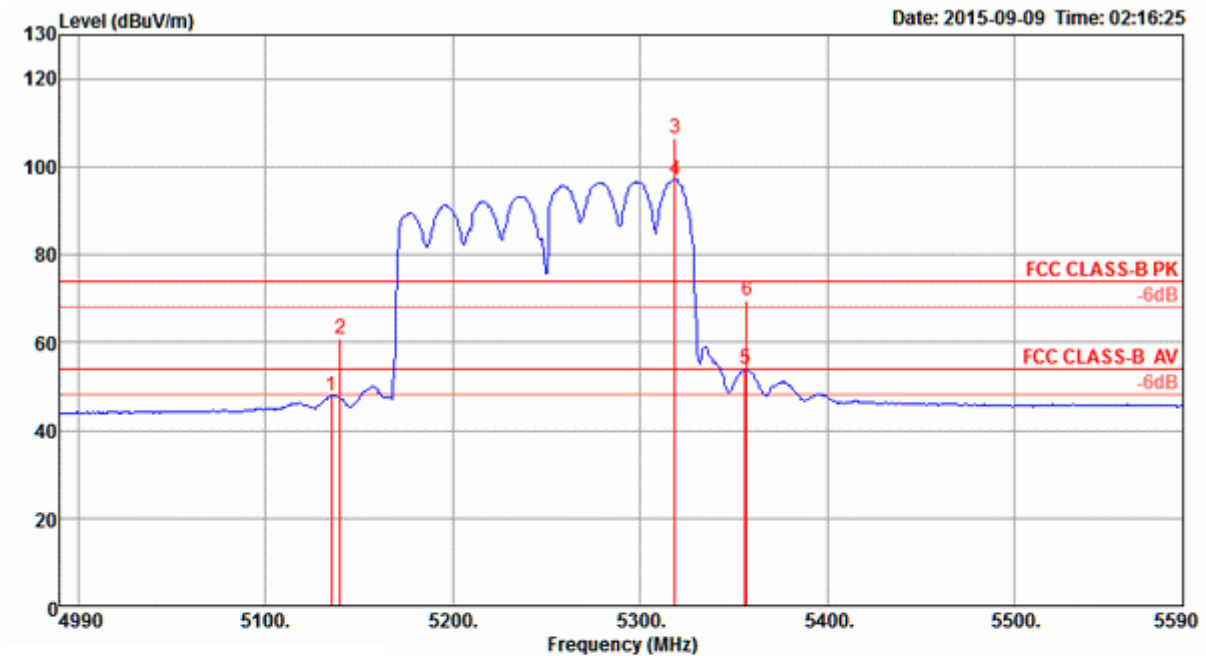


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	deg	cm		
1	5150.00	66.11	74.00	-7.89	63.05	4.26	33.27	34.47	299	234 Peak	HORIZONTAL
2	5150.00	52.08	54.00	-1.92	49.02	4.26	33.27	34.47	299	234 Average	HORIZONTAL
3	5230.40	96.66			93.41	4.30	33.42	34.47	299	234 Average	HORIZONTAL
4	5234.16	106.81			103.56	4.30	33.42	34.47	299	234 Peak	HORIZONTAL
5	5357.60	53.63	54.00	-0.37	50.12	4.35	33.63	34.47	299	234 Average	HORIZONTAL
6	5358.80	68.02	74.00	-5.98	64.51	4.35	33.63	34.47	299	234 Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 5210 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 58

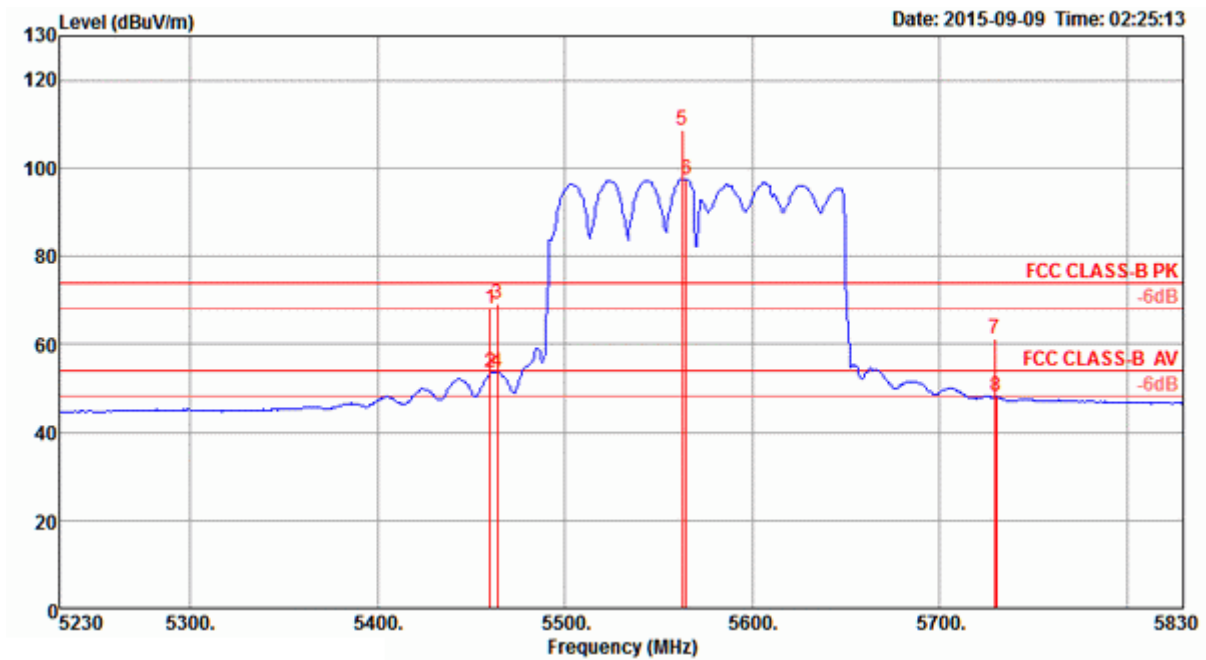


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5135.20	47.88	54.00	-6.12	44.86	4.25	33.24	34.47	59	247 Average	HORIZONTAL
2	5140.00	60.95	74.00	-13.05	57.89	4.26	33.27	34.47	59	247 Peak	HORIZONTAL
3	5318.80	106.61			103.18	4.33	33.57	34.47	59	247 Peak	HORIZONTAL
4	5318.80	96.92			93.49	4.33	33.57	34.47	59	247 Average	HORIZONTAL
5	5356.00	53.81	54.00	-0.19	50.30	4.35	33.63	34.47	59	247 Average	HORIZONTAL
6	5357.20	69.68	74.00	-4.32	66.17	4.35	33.63	34.47	59	247 Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 5290 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 13 / CH 106+122 / Chain 5 + Chain 6 + Chain 7 + Chain 8

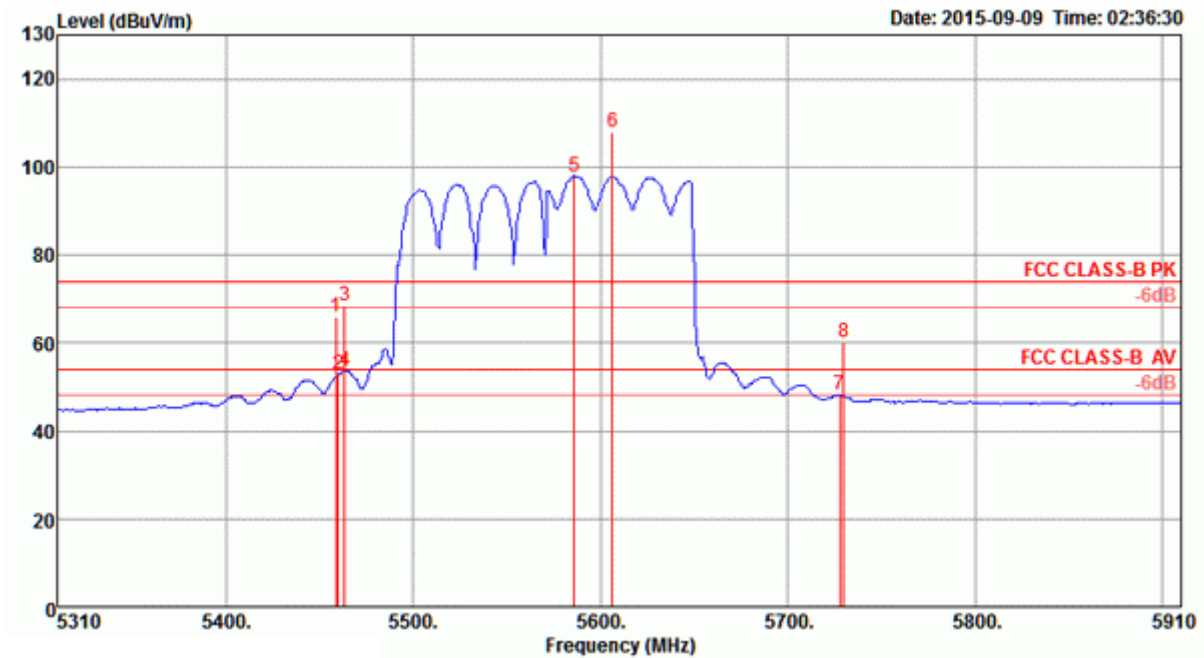
Channel 106


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5460.00	67.97	74.00	-6.03	64.23	4.40	33.81	34.47	52	169 Peak	HORIZONTAL
2	5460.00	53.43	54.00	-0.57	49.69	4.40	33.81	34.47	52	169 Average	HORIZONTAL
3	5464.00	69.09	74.00	-4.91	65.31	4.41	33.84	34.47	52	169 Peak	HORIZONTAL
4	5464.00	53.61	54.00	-0.39	49.83	4.41	33.84	34.47	52	169 Average	HORIZONTAL
5	5562.40	108.56			104.55	4.44	34.06	34.49	52	169 Peak	HORIZONTAL
6	5564.80	97.53			93.47	4.44	34.11	34.49	52	169 Average	HORIZONTAL
7	5729.20	61.11	74.00	-12.89	56.55	4.50	34.57	34.51	52	169 Peak	HORIZONTAL
8	5730.40	47.98	54.00	-6.02	43.43	4.50	34.57	34.52	52	169 Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5530 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 122



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5458.80	65.75	74.00	-8.25	62.01	4.40	33.81	34.47	65	148	Peak	HORIZONTAL
2	5460.00	52.71	54.00	-1.29	48.97	4.40	33.81	34.47	65	148	Average	HORIZONTAL
3	5463.60	68.28	74.00	-5.72	64.50	4.41	33.84	34.47	65	148	Peak	HORIZONTAL
4	5463.60	53.61	54.00	-0.39	49.83	4.41	33.84	34.47	65	148	Average	HORIZONTAL
5	5586.00	97.94			93.82	4.45	34.16	34.49	65	148	Average	HORIZONTAL
6	5606.40	108.09			103.92	4.46	34.21	34.50	65	148	Peak	HORIZONTAL
7	5727.60	47.99	54.00	-6.01	43.43	4.50	34.57	34.51	65	148	Average	HORIZONTAL
8	5730.00	60.24	74.00	-13.76	55.68	4.50	34.57	34.51	65	148	Peak	HORIZONTAL

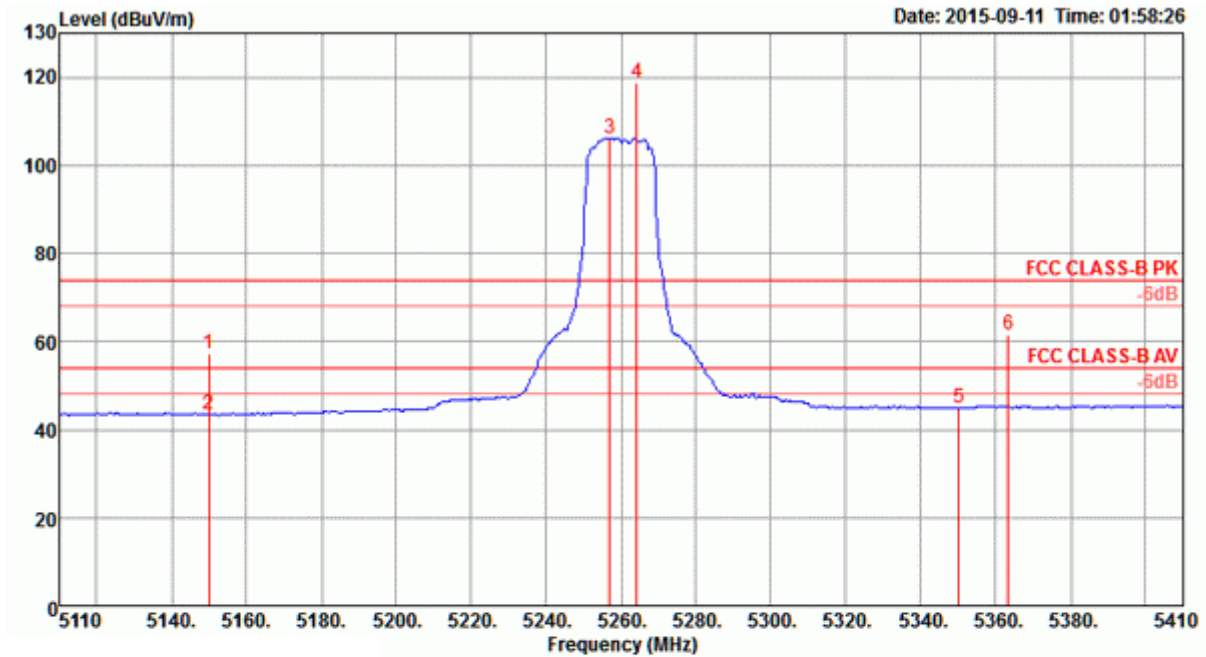
Item 5, 6 are the fundamental frequency at 5610 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

<For Radio 2 Beamforming Mode>

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 52, 60, 64 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 52

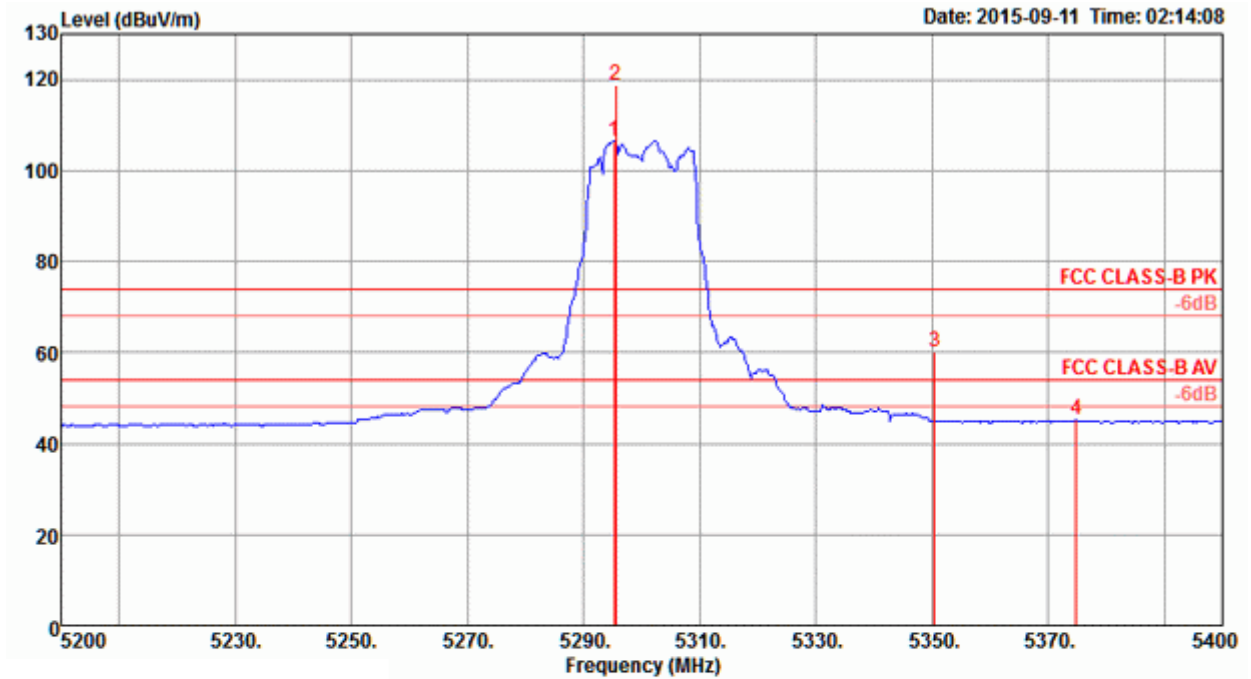


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5150.00	57.06	74.00	-16.94	54.00	4.26	33.27	34.47	316	199	Peak	HORIZONTAL
2	5150.00	43.34	54.00	-10.66	40.28	4.26	33.27	34.47	316	199	Average	HORIZONTAL
3	5257.00	106.23			102.95	4.30	33.45	34.47	316	199	Average	HORIZONTAL
4	5264.20	118.91			115.59	4.31	33.48	34.47	316	199	Peak	HORIZONTAL
5	5350.00	44.93	54.00	-9.07	41.42	4.35	33.63	34.47	316	199	Average	HORIZONTAL
6	5363.20	61.48	74.00	-12.52	57.93	4.36	33.66	34.47	316	199	Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 5260 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 60

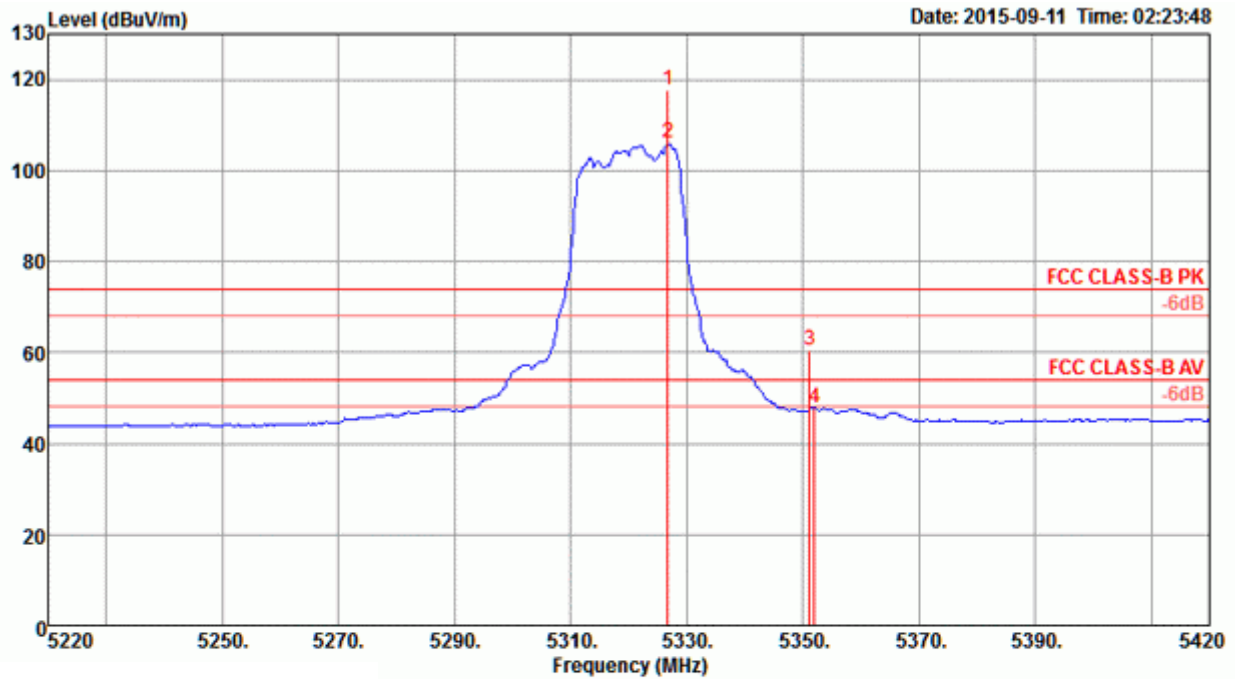


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5295.20	106.45			103.05	4.33	33.54	34.47	36	185	Average	HORIZONTAL
2	5295.60	118.70			115.30	4.33	33.54	34.47	36	185	Peak	HORIZONTAL
3	5350.40	60.08	74.00	-13.92	56.57	4.35	33.63	34.47	36	185	Peak	HORIZONTAL
4	5374.80	45.27	54.00	-8.73	41.72	4.36	33.66	34.47	36	185	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5300 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 64



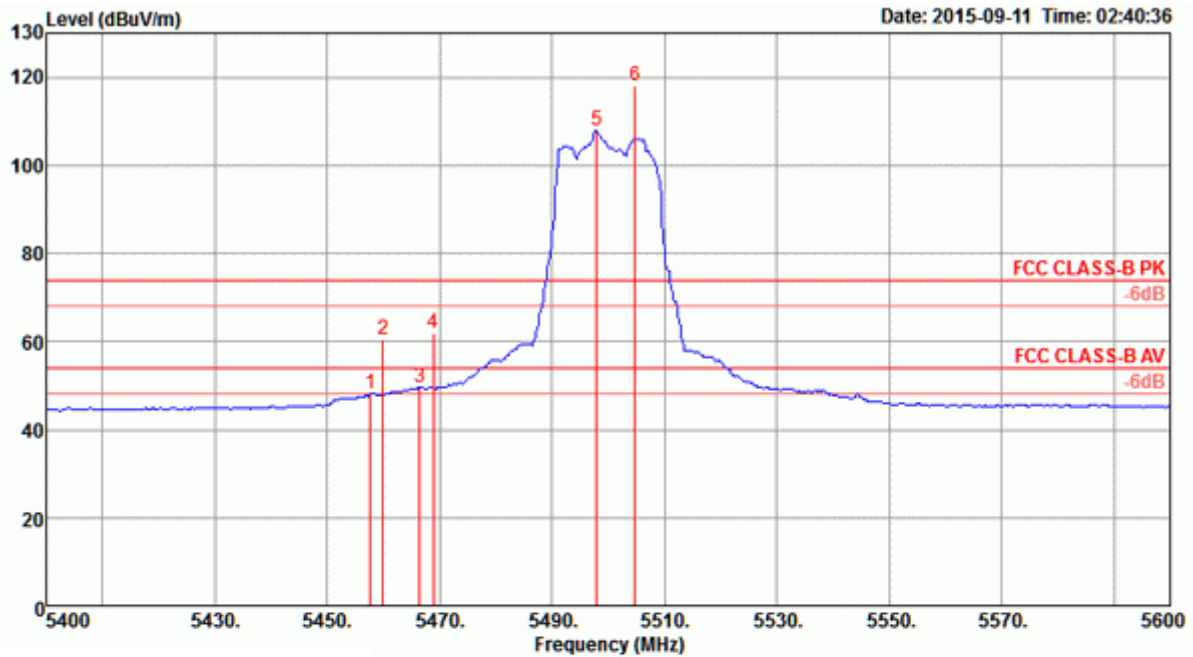
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5326.80	117.56			114.09	4.34	33.60	34.47	51	144	Peak	HORIZONTAL
2	5326.80	106.15			102.68	4.34	33.60	34.47	51	144	Average	HORIZONTAL
3	5351.20	60.46	74.00	-13.54	56.95	4.35	33.63	34.47	51	144	Peak	HORIZONTAL
4	5352.00	47.84	54.00	-6.16	44.33	4.35	33.63	34.47	51	144	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5320 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 100, 116, 140 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 100

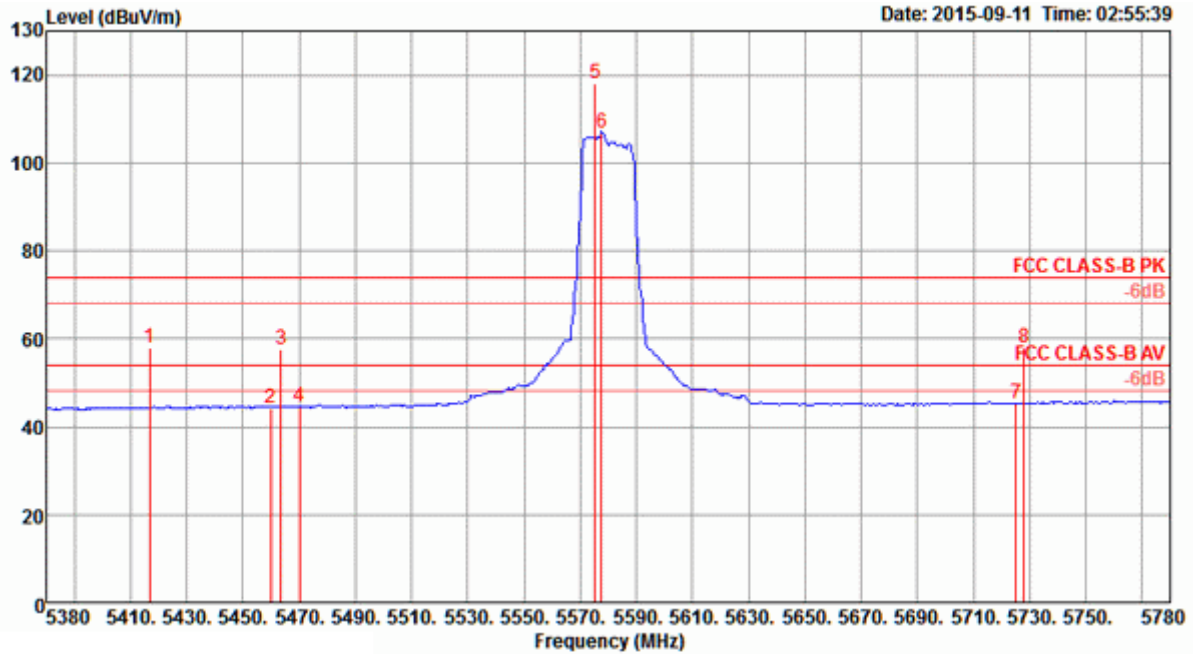


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5457.60	47.99	54.00	-6.01	44.25	4.40	33.81	34.47	55	142	Average	HORIZONTAL
2	5460.00	60.62	74.00	-13.38	56.88	4.40	33.81	34.47	55	142	Peak	HORIZONTAL
3	5466.40	49.69	54.00	-4.31	45.91	4.41	33.84	34.47	55	142	Average	HORIZONTAL
4	5468.80	61.76	74.00	-12.24	57.98	4.41	33.84	34.47	55	142	Peak	HORIZONTAL
5	5498.00	107.94			104.09	4.42	33.90	34.47	55	142	Average	HORIZONTAL
6	5504.80	117.89			114.05	4.42	33.90	34.48	55	142	Peak	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5500 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 116

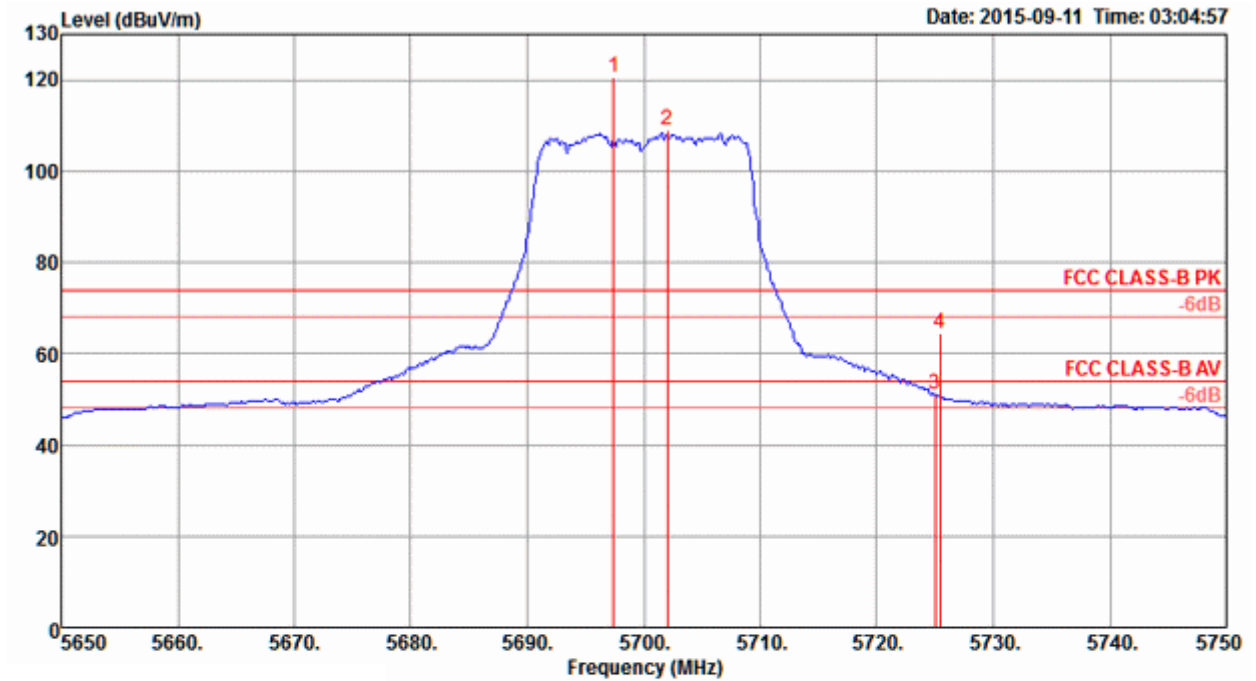


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5416.80	57.99	74.00	-16.01	54.33	4.38	33.75	34.47	54	157 Peak	HORIZONTAL
2	5460.00	44.36	54.00	-9.64	40.62	4.40	33.81	34.47	54	157 Average	HORIZONTAL
3	5463.60	57.53	74.00	-16.47	53.75	4.41	33.84	34.47	54	157 Peak	HORIZONTAL
4	5470.00	44.48	54.00	-9.52	40.70	4.41	33.84	34.47	54	157 Average	HORIZONTAL
5	5575.20	118.02			113.96	4.44	34.11	34.49	54	157 Peak	HORIZONTAL
6	5577.60	107.01			102.95	4.44	34.11	34.49	54	157 Average	HORIZONTAL
7	5725.00	45.23	54.00	-8.77	40.67	4.50	34.57	34.51	54	157 Average	HORIZONTAL
8	5728.00	58.07	74.00	-15.93	53.51	4.50	34.57	34.51	54	157 Peak	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5580 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 140



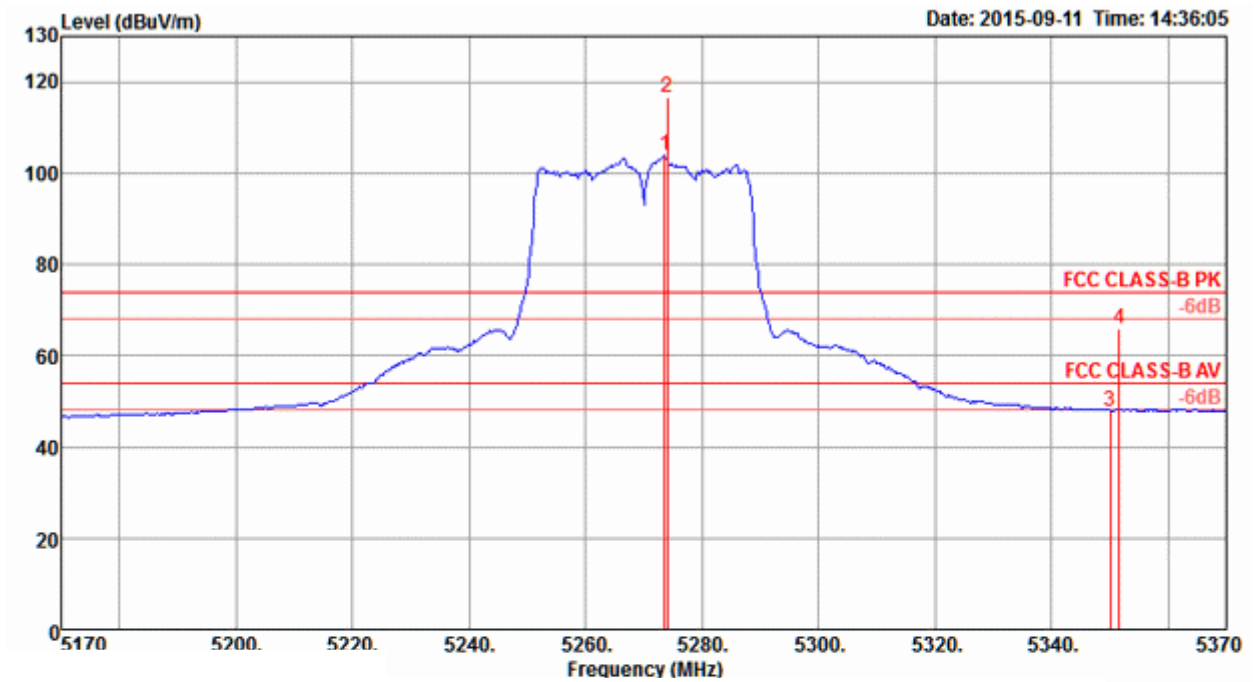
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5697.40	120.58			116.13	4.49	34.47	34.51	314	197	Peak	HORIZONTAL
2	5702.00	109.13			104.63	4.49	34.52	34.51	314	197	Average	HORIZONTAL
3	5725.00	51.23	54.00	-2.77	46.67	4.50	34.57	34.51	314	197	Average	HORIZONTAL
4	5725.40	64.30	74.00	-9.70	59.74	4.50	34.57	34.51	314	197	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5700 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 54, 62 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 54

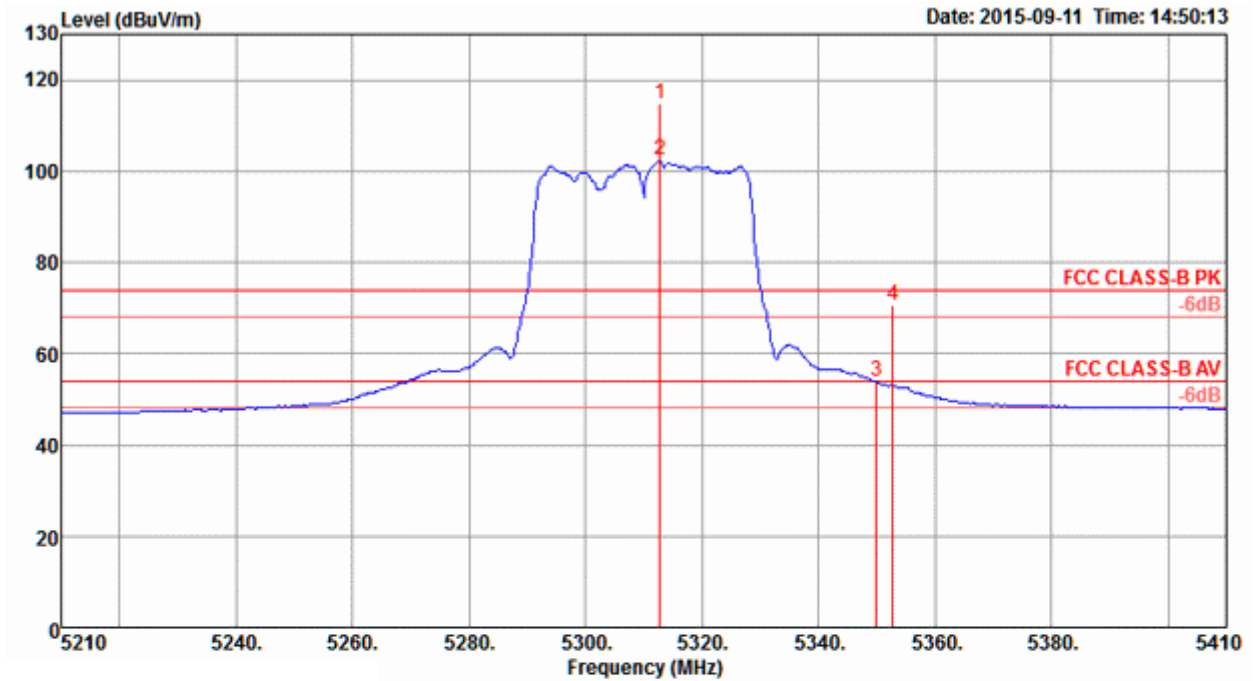


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	deg	cm		
1	5273.60	103.76			100.44	4.31	33.48	34.47	318	179 Average	HORIZONTAL
2	5274.00	116.56			113.24	4.31	33.48	34.47	318	179 Peak	HORIZONTAL
3	5350.00	47.93	54.00	-6.07	44.42	4.35	33.63	34.47	318	179 Average	HORIZONTAL
4	5351.60	66.05	74.00	-7.95	62.54	4.35	33.63	34.47	318	179 Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5270 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 62



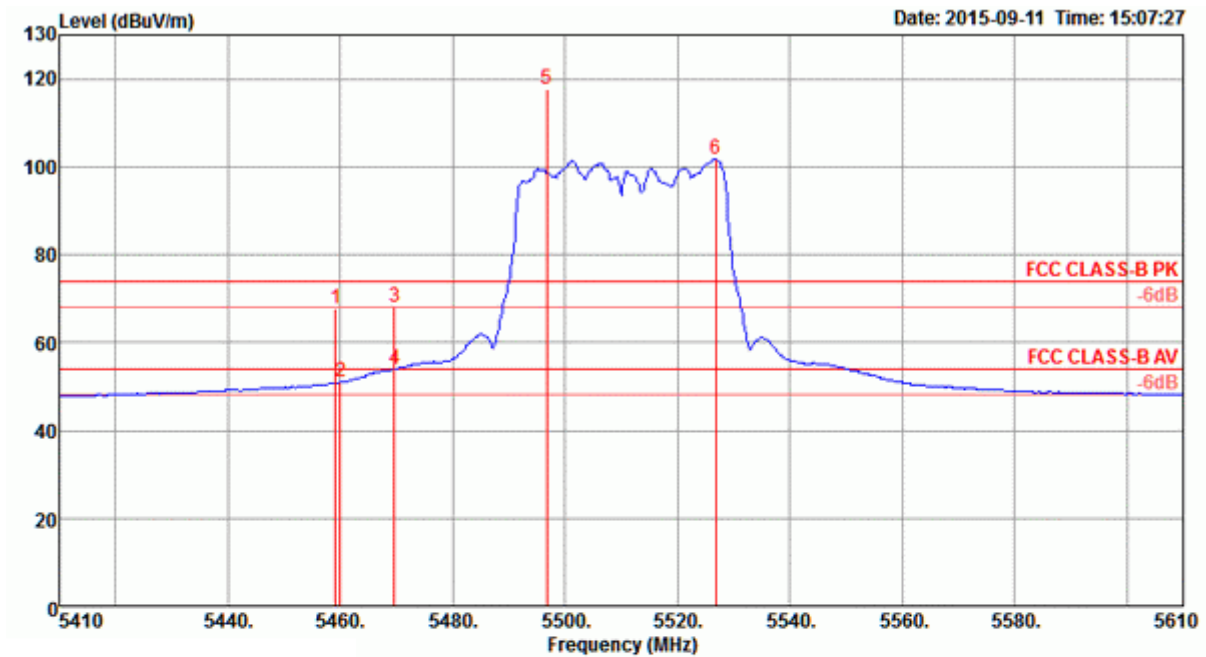
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5312.80	114.97			111.54	4.33	33.57	34.47	319	182	Peak	HORIZONTAL
2	5312.80	102.48			99.05	4.33	33.57	34.47	319	182	Average	HORIZONTAL
3	5350.00	53.81	54.00	-0.19	50.30	4.35	33.63	34.47	319	182	Average	HORIZONTAL
4	5352.80	70.48	74.00	-3.52	66.97	4.35	33.63	34.47	319	182	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5310 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 102, 110, 134 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 102

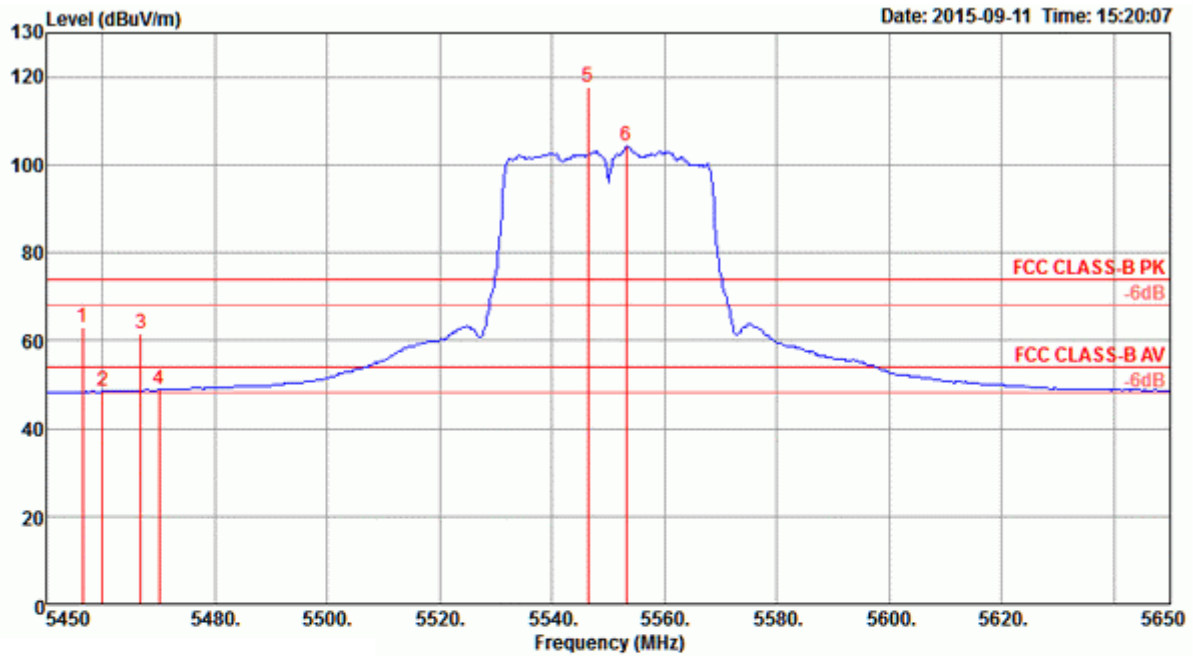


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	ca		
1	5459.20	67.60	74.00	-6.40	63.86	4.40	33.81	34.47	295	310	Peak	HORIZONTAL
2	5460.00	50.95	54.00	-3.05	47.21	4.40	33.81	34.47	295	310	Average	HORIZONTAL
3	5469.60	68.08	74.00	-5.92	64.30	4.41	33.84	34.47	295	310	Peak	HORIZONTAL
4	5469.60	53.83	54.00	-0.17	50.05	4.41	33.84	34.47	295	310	Average	HORIZONTAL
5	5496.80	117.86			114.01	4.42	33.90	34.47	295	310	Peak	HORIZONTAL
6	5526.80	101.72			97.82	4.43	33.95	34.48	295	310	Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5510 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 110

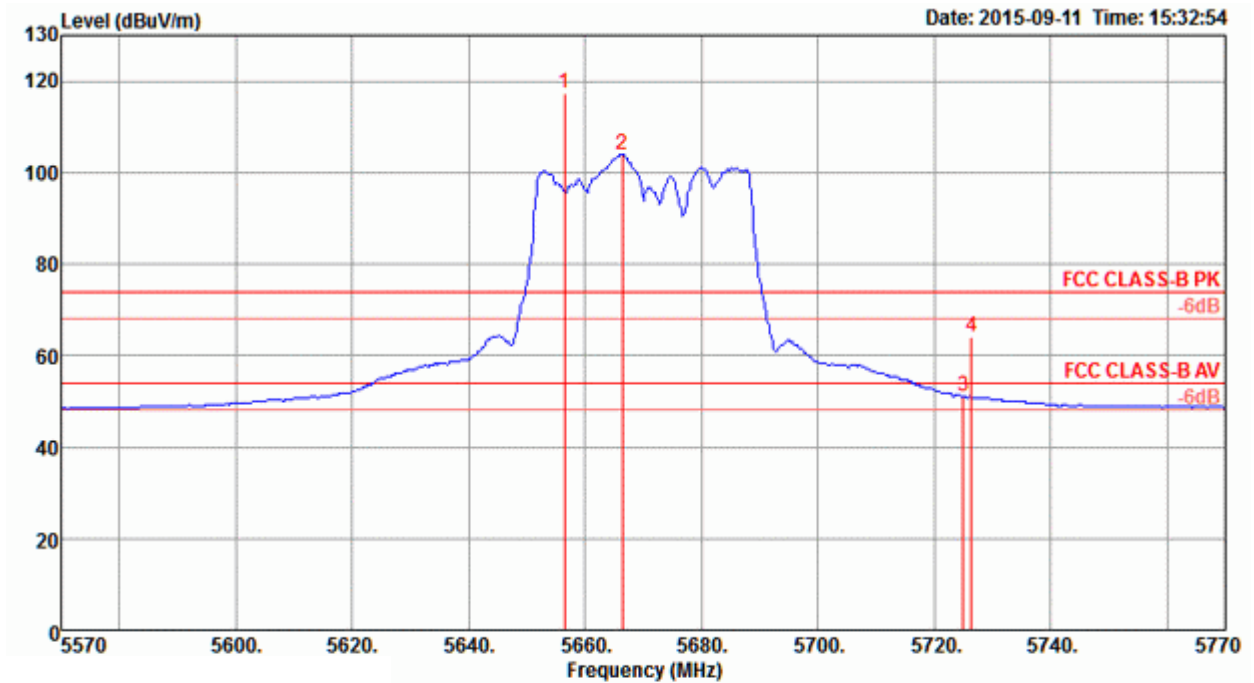


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5456.40	63.07	74.00	-10.93	59.33	4.40	33.81	34.47	307	184 Peak	HORIZONTAL
2	5460.00	48.36	54.00	-5.64	44.62	4.40	33.81	34.47	307	184 Average	HORIZONTAL
3	5466.80	61.62	74.00	-12.38	57.84	4.41	33.84	34.47	307	184 Peak	HORIZONTAL
4	5470.00	48.78	54.00	-5.22	45.00	4.41	33.84	34.47	307	184 Average	HORIZONTAL
5	5546.40	117.67			113.72	4.43	34.00	34.48	307	184 Peak	HORIZONTAL
6	5553.20	104.15			100.14	4.44	34.06	34.49	307	184 Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5550 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 134



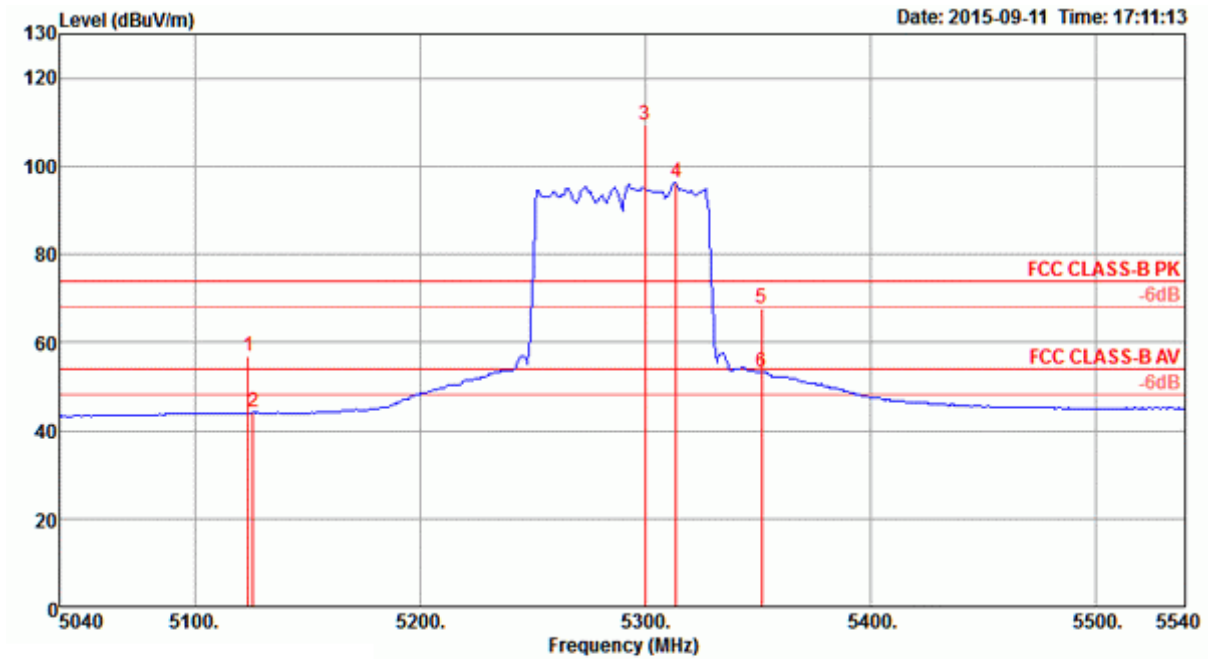
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5656.40	117.44			113.11	4.47	34.37	34.51	303	283	Peak	HORIZONTAL
2	5666.40	103.96			99.63	4.47	34.37	34.51	303	283	Average	HORIZONTAL
3	5725.00	51.06	54.00	-2.94	46.50	4.50	34.57	34.51	303	283	Average	HORIZONTAL
4	5726.40	64.25	74.00	-9.75	59.69	4.50	34.57	34.51	303	283	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5670 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 58, 106, 122 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 58

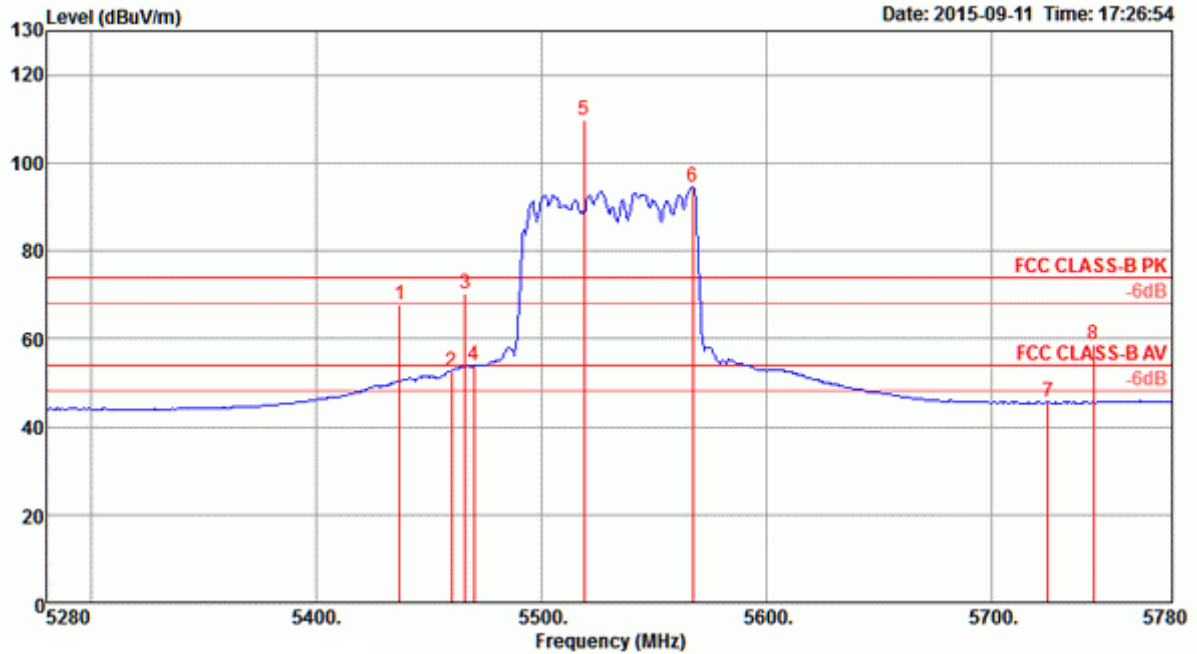


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm		
1	5124.00	56.80	74.00	-17.20	53.78	4.25	33.24	34.47	318	185 Peak	HORIZONTAL
2	5126.00	44.01	54.00	-9.99	40.99	4.25	33.24	34.47	318	185 Average	HORIZONTAL
3	5300.00	109.31			105.91	4.33	33.54	34.47	318	185 Peak	HORIZONTAL
4	5314.00	96.44			93.01	4.33	33.57	34.47	318	185 Average	HORIZONTAL
5	5352.00	67.84	74.00	-6.16	64.33	4.35	33.63	34.47	318	185 Peak	HORIZONTAL
6	5352.00	53.29	54.00	-0.71	49.78	4.35	33.63	34.47	318	185 Average	HORIZONTAL

Item 3, 4 are the fundamental frequency at 5290 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 106

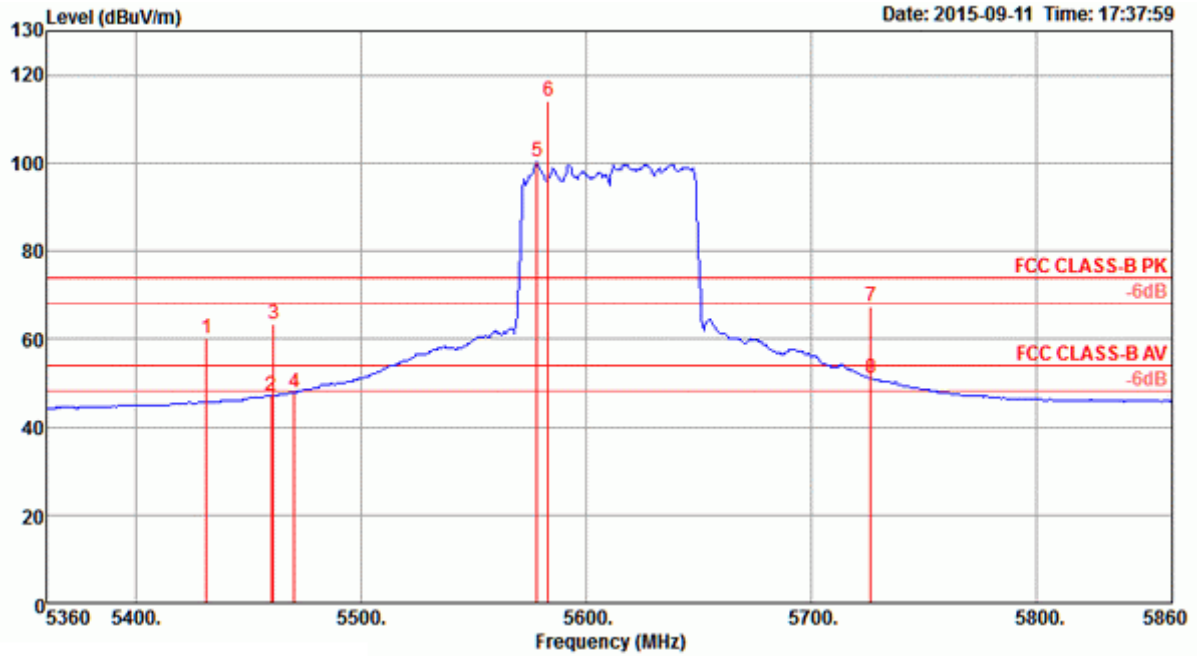


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5437.00	67.66	74.00	-6.34	63.96	4.39	33.78	34.47	298	282	Peak	HORIZONTAL
2	5460.00	52.69	54.00	-1.31	48.95	4.40	33.81	34.47	298	282	Average	HORIZONTAL
3	5466.00	70.23	74.00	-3.77	66.45	4.41	33.84	34.47	298	282	Peak	HORIZONTAL
4	5470.00	53.84	54.00	-0.16	50.06	4.41	33.84	34.47	298	282	Average	HORIZONTAL
5	5519.00	109.67			105.77	4.43	33.95	34.48	298	282	Peak	HORIZONTAL
6	5567.00	94.40			90.34	4.44	34.11	34.49	298	282	Average	HORIZONTAL
7	5725.00	45.46	54.00	-8.54	40.90	4.50	34.57	34.51	298	282	Average	HORIZONTAL
8	5745.00	58.83	74.00	-15.17	54.23	4.50	34.62	34.52	298	282	Peak	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5530 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 122



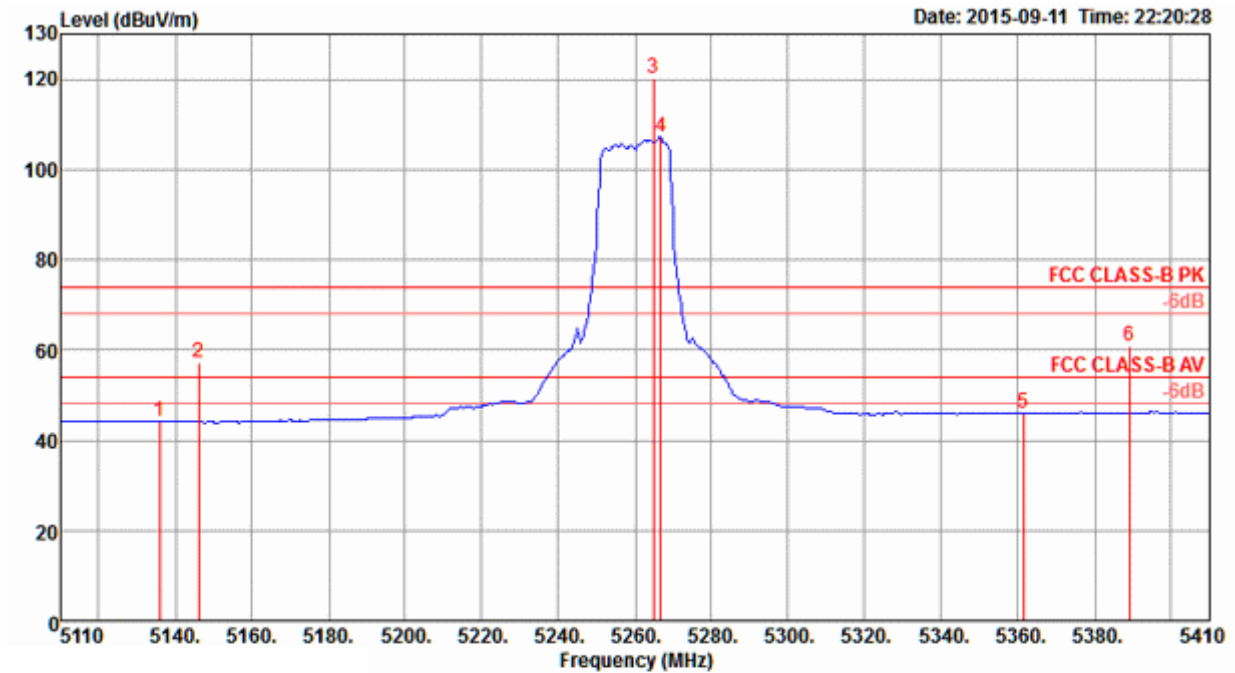
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5431.00	60.08	74.00	-13.92	56.38	4.39	33.78	34.47	314	186	Peak	HORIZONTAL
2	5460.00	47.08	54.00	-6.92	43.34	4.40	33.81	34.47	314	186	Average	HORIZONTAL
3	5461.00	63.49	74.00	-10.51	59.75	4.40	33.81	34.47	314	186	Peak	HORIZONTAL
4	5470.00	47.84	54.00	-6.16	44.06	4.41	33.84	34.47	314	186	Average	HORIZONTAL
5	5578.00	100.21			96.15	4.44	34.11	34.49	314	186	Average	HORIZONTAL
6	5583.00	113.99			109.87	4.45	34.16	34.49	314	186	Peak	HORIZONTAL
7	5726.00	67.53	74.00	-6.47	62.97	4.50	34.57	34.51	314	186	Peak	HORIZONTAL
8	5726.00	51.23	54.00	-2.77	46.67	4.50	34.57	34.51	314	186	Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5610 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 52, 60, 64 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 52

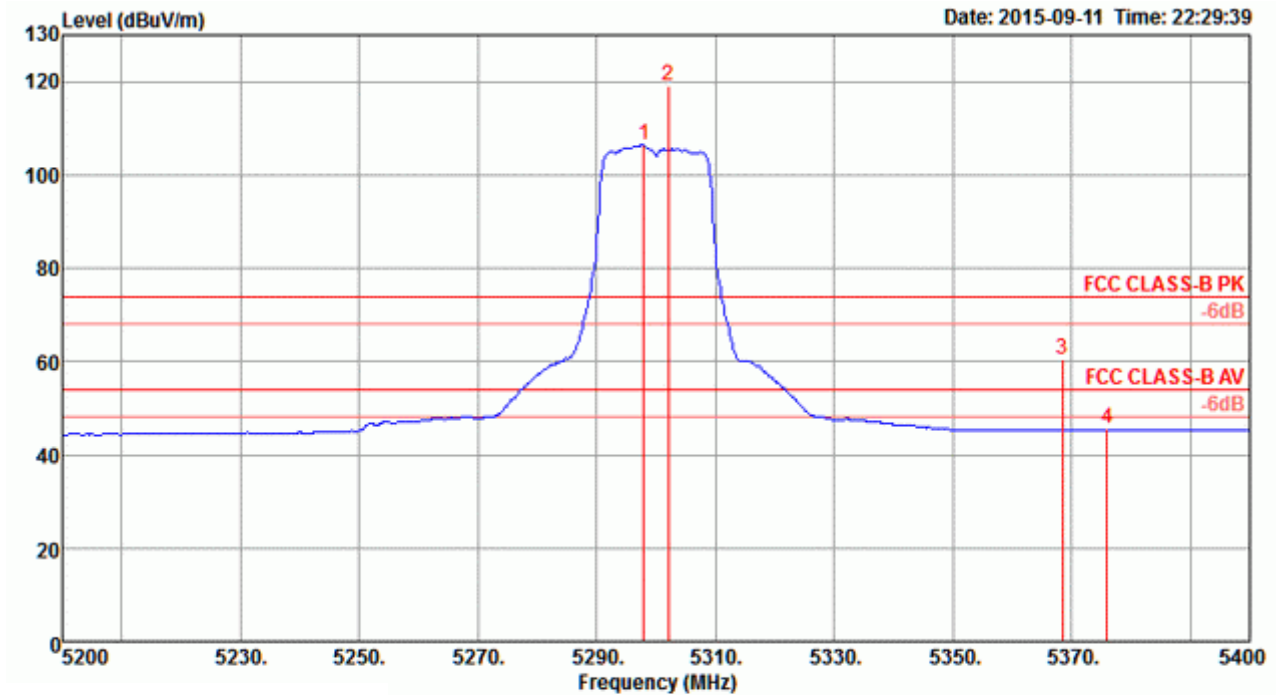


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5135.80	44.29	54.00	-9.71	41.27	4.25	33.24	34.47	305	209	Average	HORIZONTAL
2	5146.00	57.23	74.00	-16.77	54.17	4.26	33.27	34.47	305	209	Peak	HORIZONTAL
3	5264.80	120.34			117.02	4.31	33.48	34.47	305	209	Peak	HORIZONTAL
4	5266.60	107.18			103.86	4.31	33.48	34.47	305	209	Average	HORIZONTAL
5	5361.40	46.11	54.00	-7.89	42.56	4.36	33.66	34.47	305	209	Average	HORIZONTAL
6	5389.00	61.01	74.00	-12.99	57.42	4.37	33.69	34.47	305	209	Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 5260 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 60

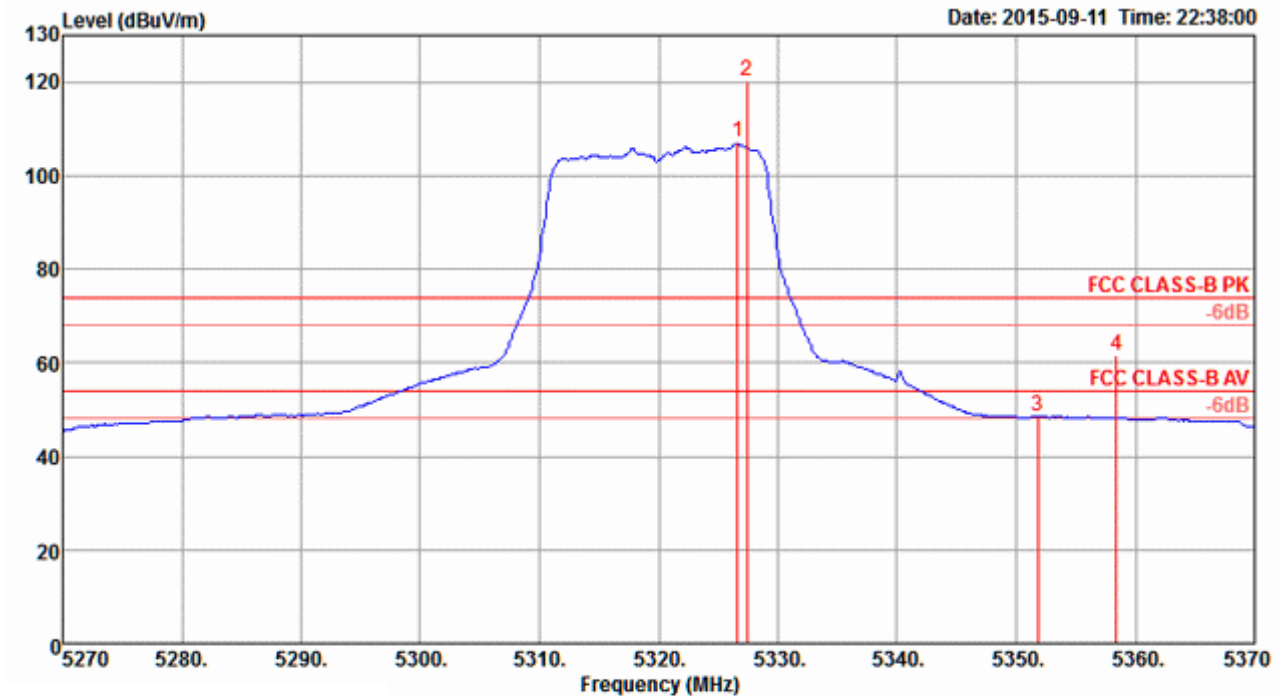


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5298.00	106.46			103.06	4.33	33.54	34.47	290	148	Average	HORIZONTAL
2	5302.00	119.20			115.80	4.33	33.54	34.47	290	148	Peak	HORIZONTAL
3	5368.40	60.37	74.00	-13.63	56.82	4.36	33.66	34.47	290	148	Peak	HORIZONTAL
4	5376.00	45.49	54.00	-8.51	41.94	4.36	33.66	34.47	290	148	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5300 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 64



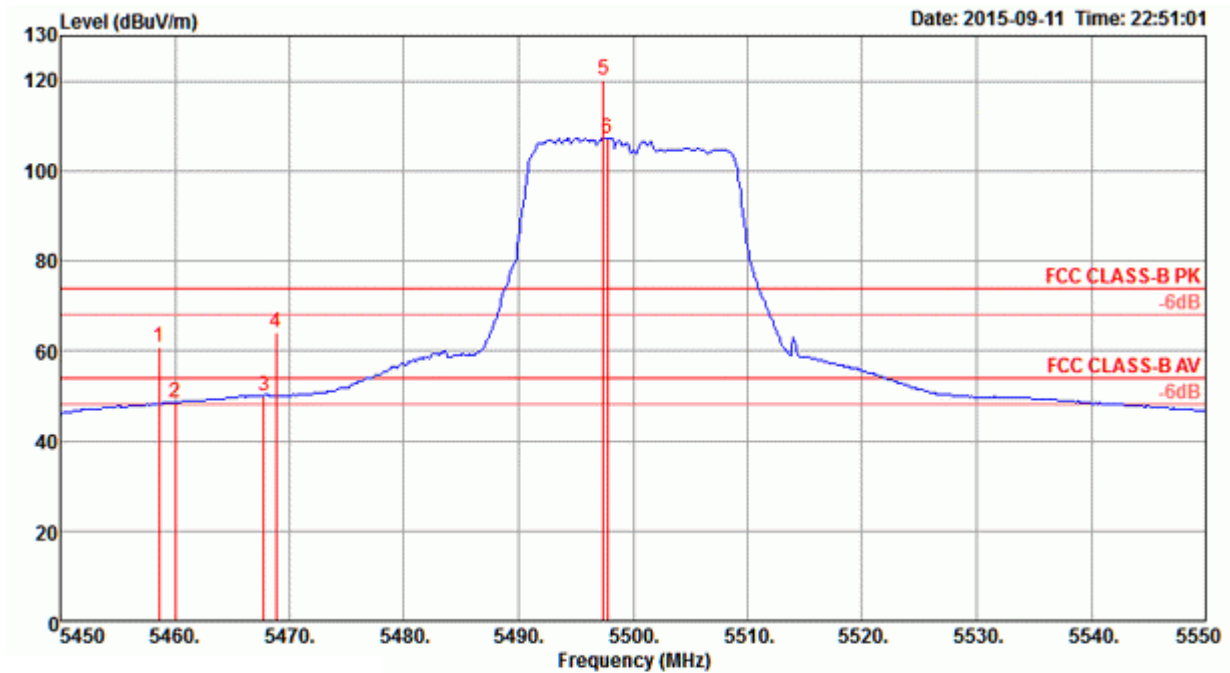
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5326.60	107.18			103.71	4.34	33.60	34.47	295	207 Average	HORIZONTAL
2	5327.40	120.13			116.66	4.34	33.60	34.47	295	207 Peak	HORIZONTAL
3	5351.80	48.49	54.00	-5.51	44.98	4.35	33.63	34.47	295	207 Average	HORIZONTAL
4	5358.40	61.73	74.00	-12.27	58.22	4.35	33.63	34.47	295	207 Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5320 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 100, 116, 140 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 100

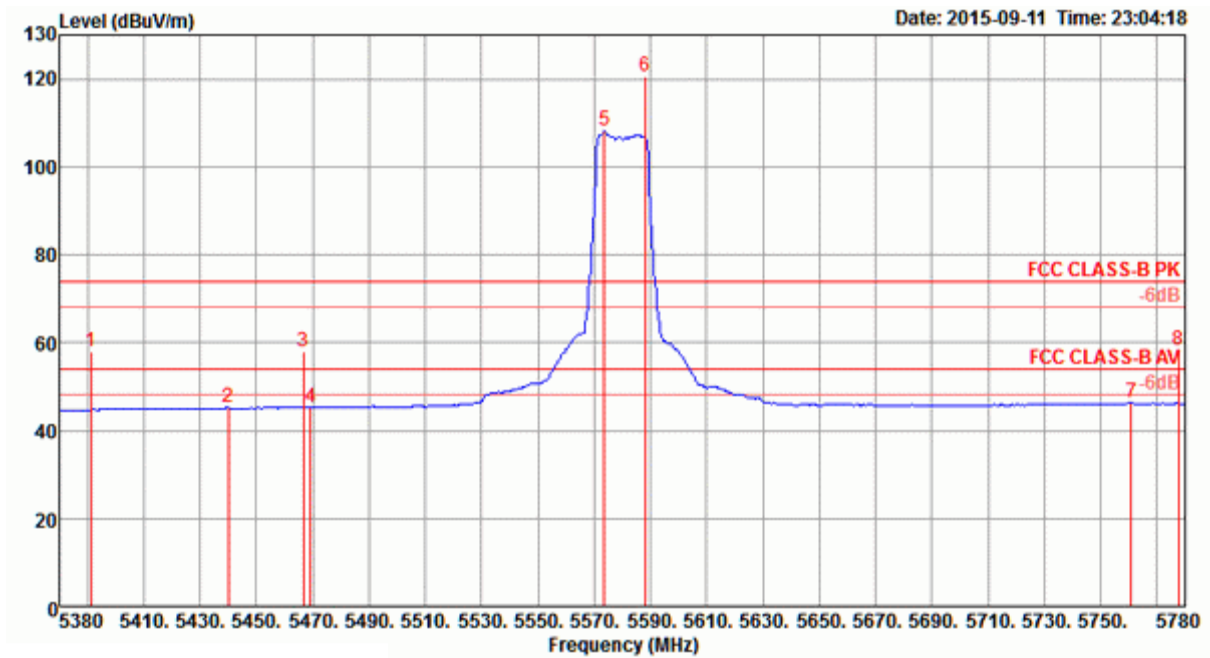


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	deg	cm		
1	5458.60	60.76	74.00	-13.24	57.02	4.40	33.81	34.47	49	147	Peak	HORIZONTAL
2	5460.00	48.35	54.00	-5.65	44.61	4.40	33.81	34.47	49	147	Average	HORIZONTAL
3	5467.80	50.14	54.00	-3.86	46.36	4.41	33.84	34.47	49	147	Average	HORIZONTAL
4	5468.80	64.25	74.00	-9.75	60.47	4.41	33.84	34.47	49	147	Peak	HORIZONTAL
5	5497.40	120.36			116.51	4.42	33.90	34.47	49	147	Peak	HORIZONTAL
6	5497.80	107.29			103.44	4.42	33.90	34.47	49	147	Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5500 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 116

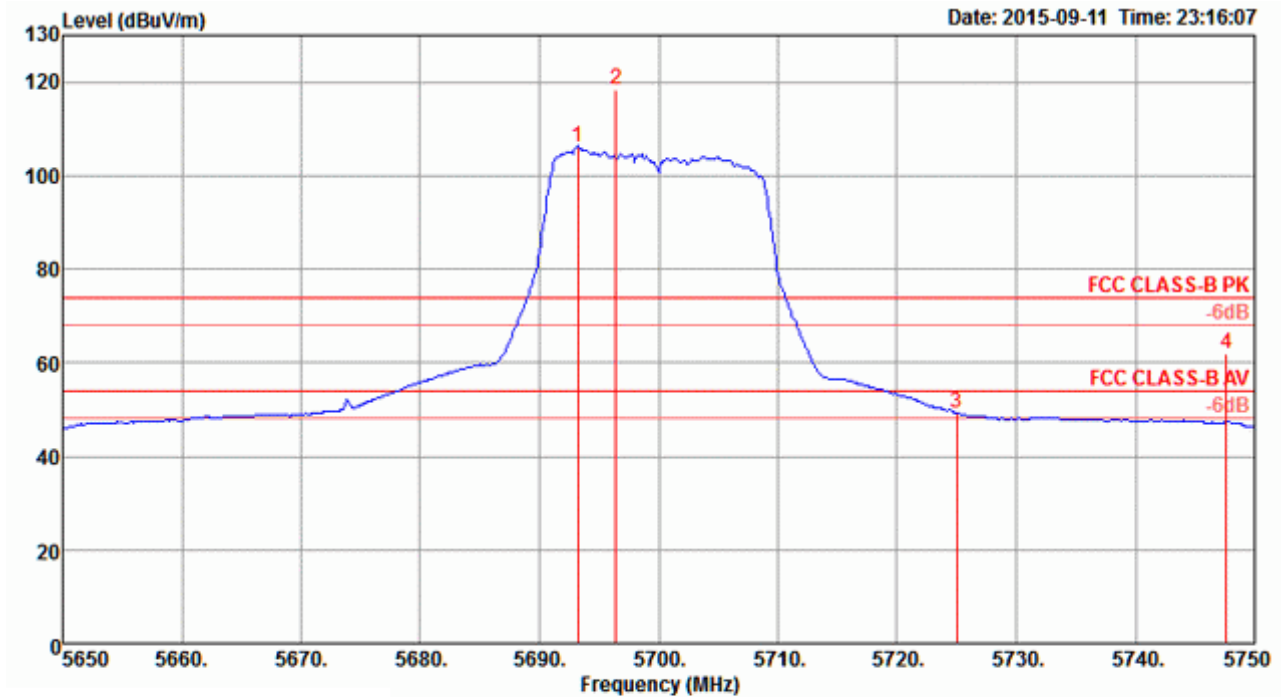


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5391.20	58.06	74.00	-15.94	54.47	4.37	33.69	34.47	56	165 Peak	HORIZONTAL
2	5440.00	45.18	54.00	-8.82	41.48	4.39	33.78	34.47	56	165 Average	HORIZONTAL
3	5466.80	58.02	74.00	-15.98	54.24	4.41	33.84	34.47	56	165 Peak	HORIZONTAL
4	5469.20	45.24	54.00	-8.76	41.46	4.41	33.84	34.47	56	165 Average	HORIZONTAL
5	5573.60	108.11			104.05	4.44	34.11	34.49	56	165 Average	HORIZONTAL
6	5588.00	120.45			116.33	4.45	34.16	34.49	56	165 Peak	HORIZONTAL
7	5760.80	46.29	54.00	-7.71	41.63	4.51	34.68	34.53	56	165 Average	HORIZONTAL
8	5777.60	58.36	74.00	-15.64	53.64	4.52	34.73	34.53	56	165 Peak	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5580 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 140



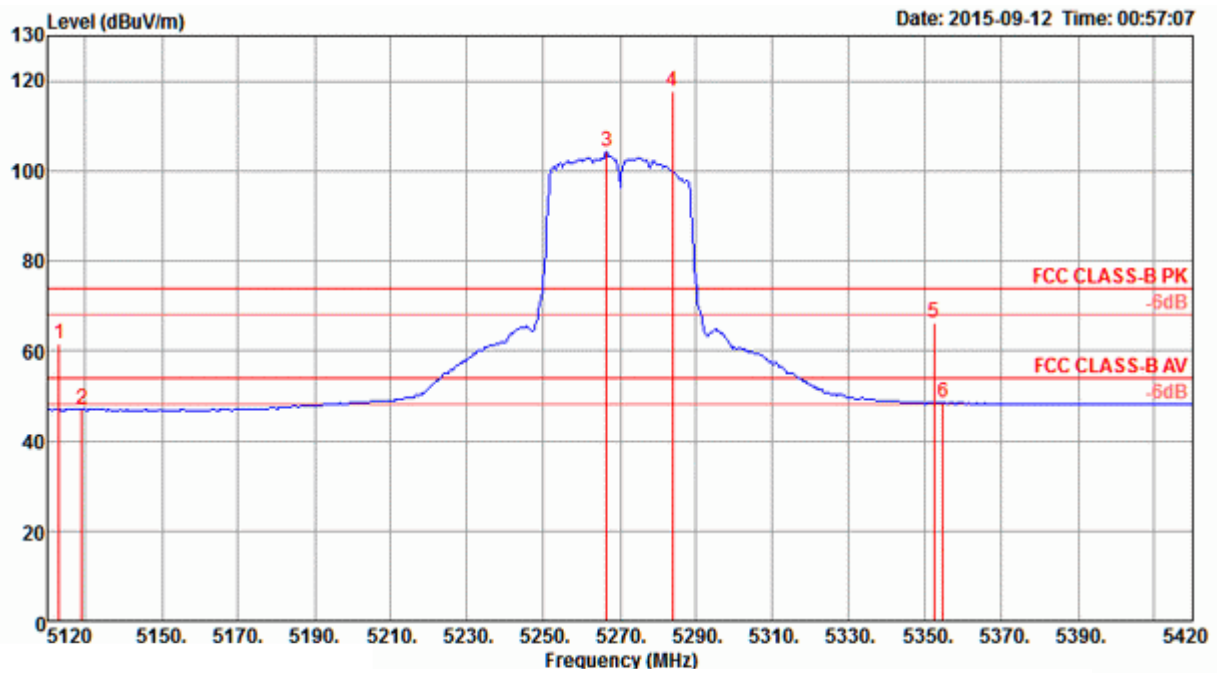
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5693.20	105.98			101.53	4.49	34.47	34.51	50	126	Average	HORIZONTAL
2	5696.40	118.37			113.92	4.49	34.47	34.51	50	126	Peak	HORIZONTAL
3	5725.00	49.15	54.00	-4.85	44.59	4.50	34.57	34.51	50	126	Average	HORIZONTAL
4	5747.60	62.05	74.00	-11.95	57.45	4.50	34.62	34.52	50	126	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5700 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 54, 62 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 54

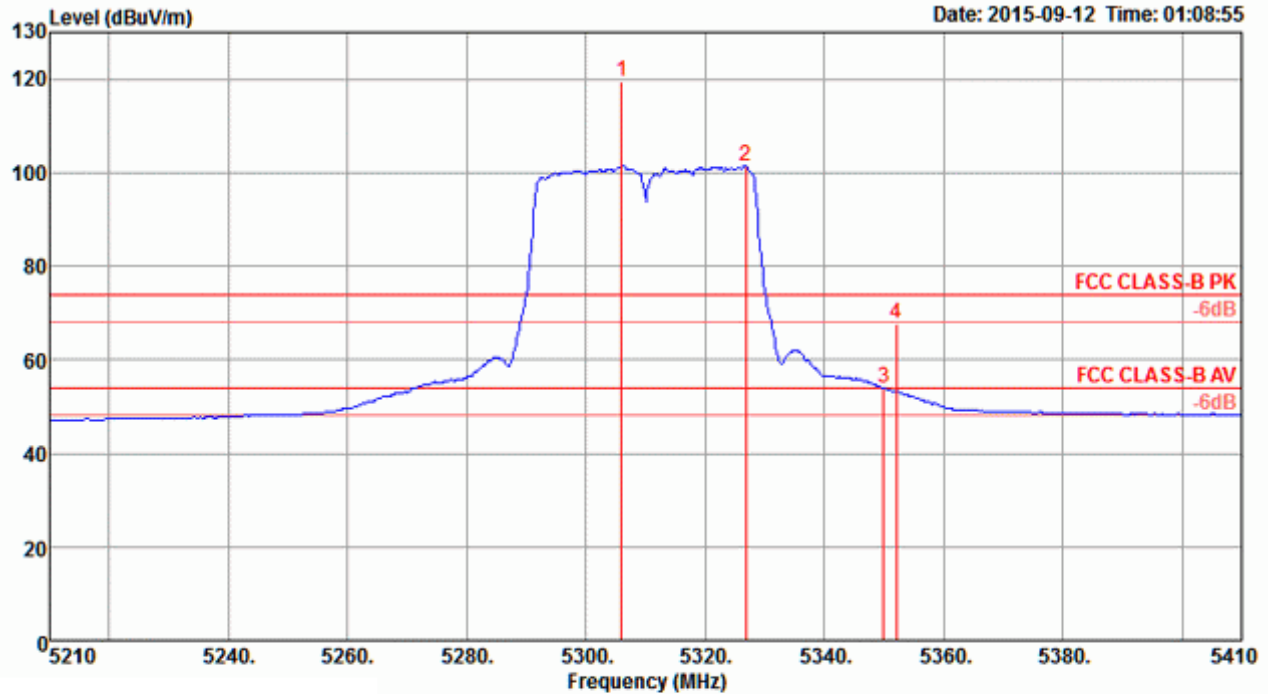


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5123.00	61.45	74.00	-12.55	58.43	4.25	33.24	34.47	313	224 Peak	HORIZONTAL
2	5129.00	47.06	54.00	-6.94	44.04	4.25	33.24	34.47	313	224 Average	HORIZONTAL
3	5266.40	104.44			101.12	4.31	33.48	34.47	313	224 Average	HORIZONTAL
4	5283.80	117.72			114.36	4.32	33.51	34.47	313	224 Peak	HORIZONTAL
5	5352.20	66.33	74.00	-7.67	62.82	4.35	33.63	34.47	313	224 Peak	HORIZONTAL
6	5354.60	48.50	54.00	-5.50	44.99	4.35	33.63	34.47	313	224 Average	HORIZONTAL

Item 3, 4 are the fundamental frequency at 5270 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 62



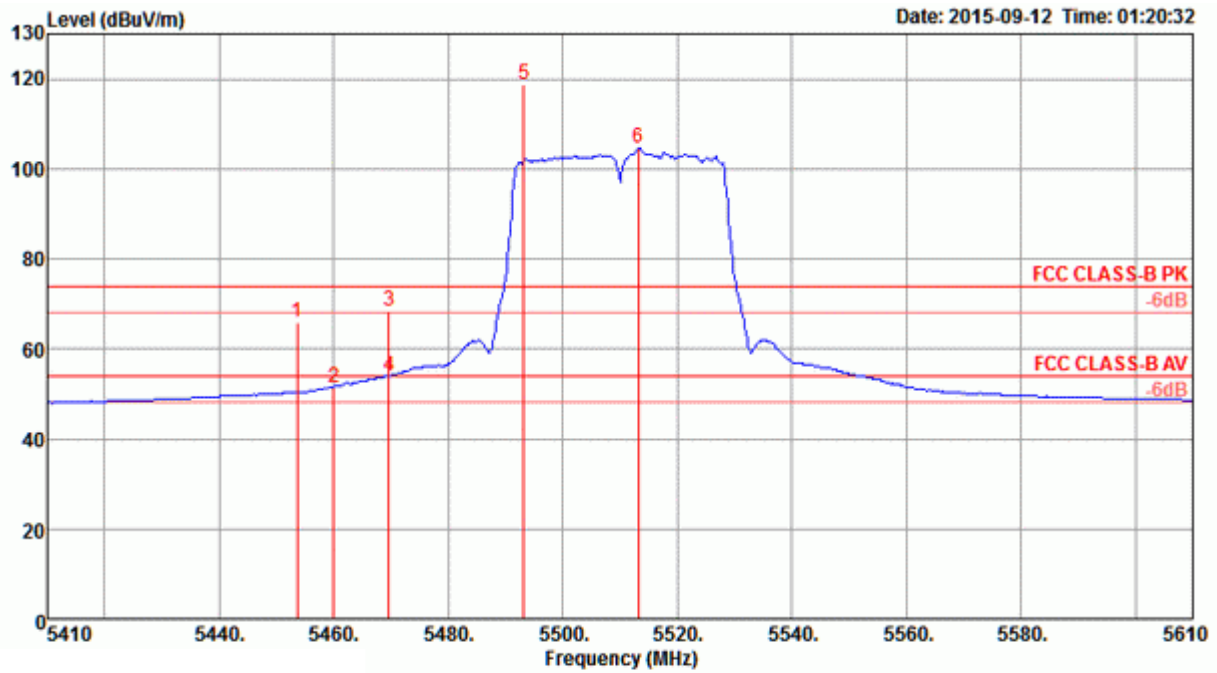
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5306.00	119.66			116.26	4.33	33.54	34.47	307	190 Peak	HORIZONTAL
2	5326.80	101.47			98.00	4.34	33.60	34.47	307	190 Average	HORIZONTAL
3	5350.00	53.90	54.00	-0.10	50.39	4.35	33.63	34.47	307	190 Average	HORIZONTAL
4	5352.00	67.58	74.00	-6.42	64.07	4.35	33.63	34.47	307	190 Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5310 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 102, 110, 134 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 102

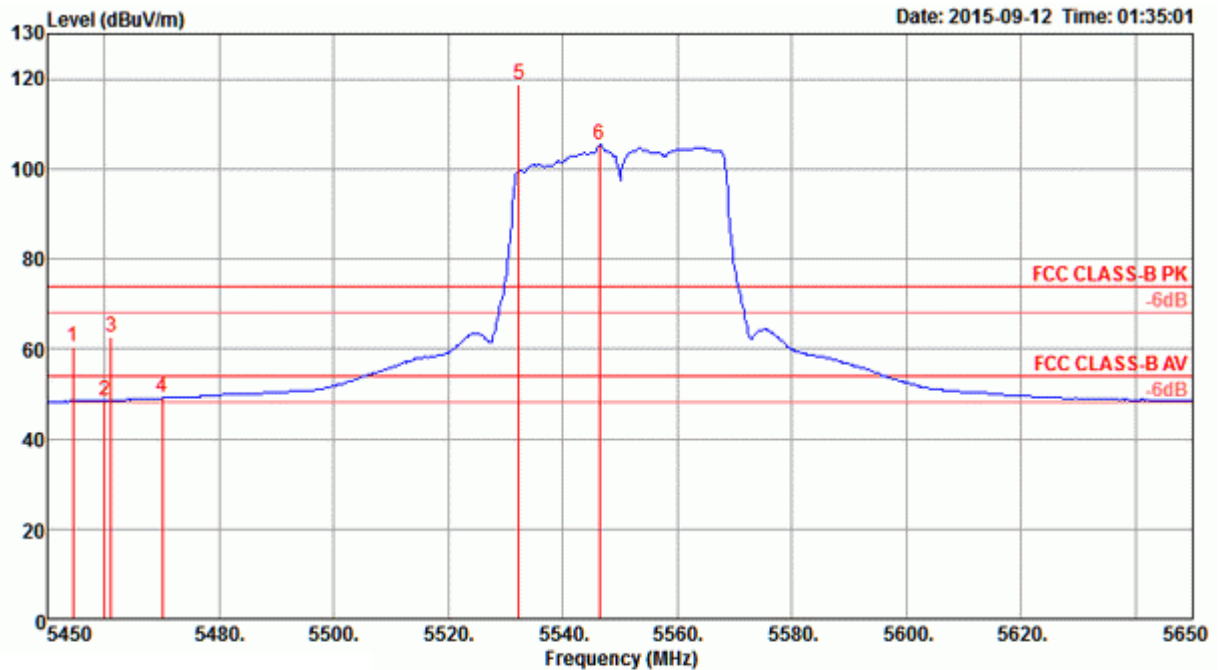


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5453.60	65.77	74.00	-8.23	62.03	4.40	33.81	34.47	44	168	Peak	HORIZONTAL
2	5460.00	51.57	54.00	-2.43	47.83	4.40	33.81	34.47	44	168	Average	HORIZONTAL
3	5469.60	68.36	74.00	-5.64	64.58	4.41	33.84	34.47	44	168	Peak	HORIZONTAL
4	5469.60	53.88	54.00	-0.12	50.10	4.41	33.84	34.47	44	168	Average	HORIZONTAL
5	5493.20	118.63			114.82	4.41	33.87	34.47	44	168	Peak	HORIZONTAL
6	5513.20	104.60			100.76	4.42	33.90	34.48	44	168	Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5510 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 110

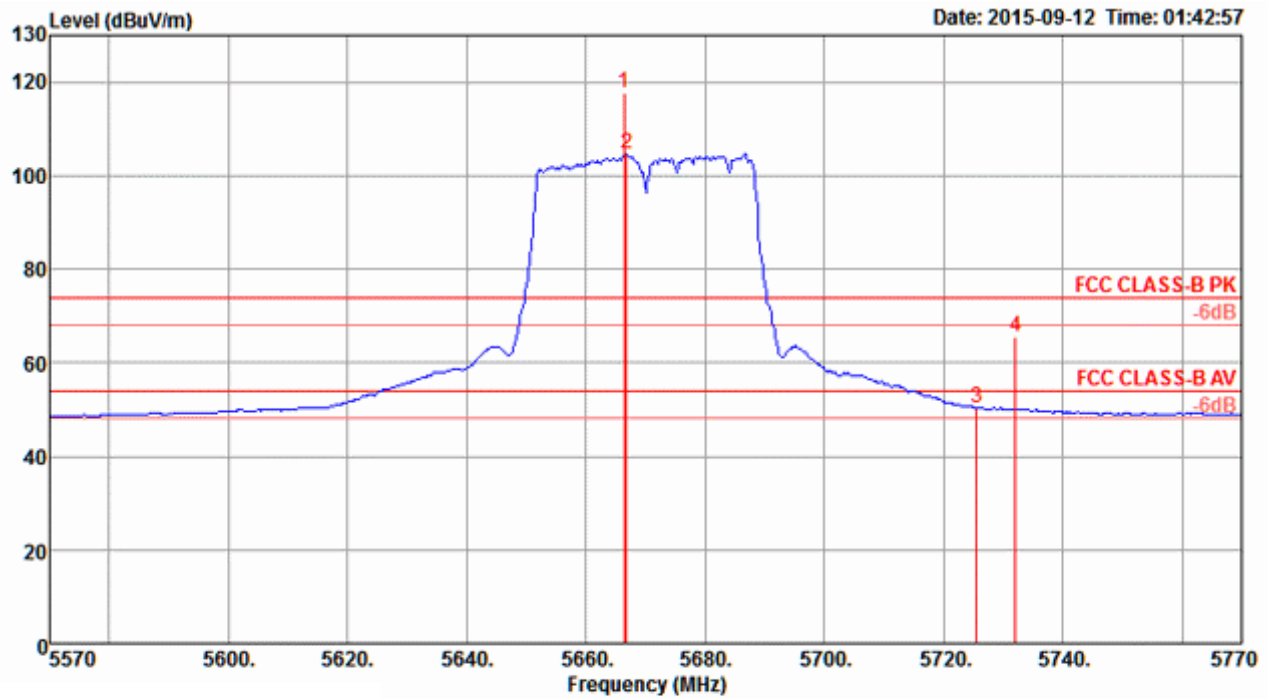


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5454.40	60.65	74.00	-13.35	56.91	4.40	33.81	34.47	55	152 Peak	HORIZONTAL
2	5460.00	48.62	54.00	-5.38	44.88	4.40	33.81	34.47	55	152 Average	HORIZONTAL
3	5461.20	62.70	74.00	-11.30	58.96	4.40	33.81	34.47	55	152 Peak	HORIZONTAL
4	5470.00	49.15	54.00	-4.85	45.37	4.41	33.84	34.47	55	152 Average	HORIZONTAL
5	5532.40	118.95			115.00	4.43	34.00	34.48	55	152 Peak	HORIZONTAL
6	5546.40	105.28			101.33	4.43	34.00	34.48	55	152 Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5550 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 134

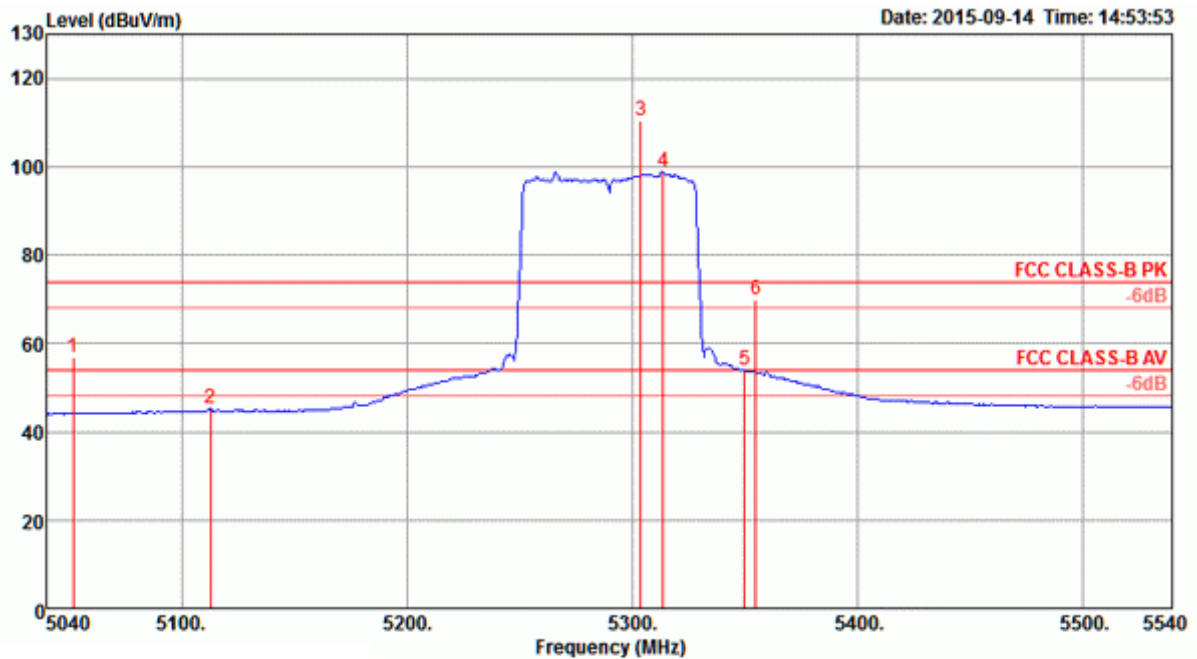


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5666.40	117.83			113.50	4.47	34.37	34.51	50	158	Peak	HORIZONTAL
2	5666.80	104.67			100.28	4.48	34.42	34.51	50	158	Average	HORIZONTAL
3	5725.60	50.42	54.00	-3.58	45.86	4.50	34.57	34.51	50	158	Average	HORIZONTAL
4	5732.00	65.40	74.00	-8.60	60.85	4.50	34.57	34.52	50	158	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5670 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80 CH 58, 106, 122 / Chain 5 + Chain 6 + Chain 7 + Chain 8

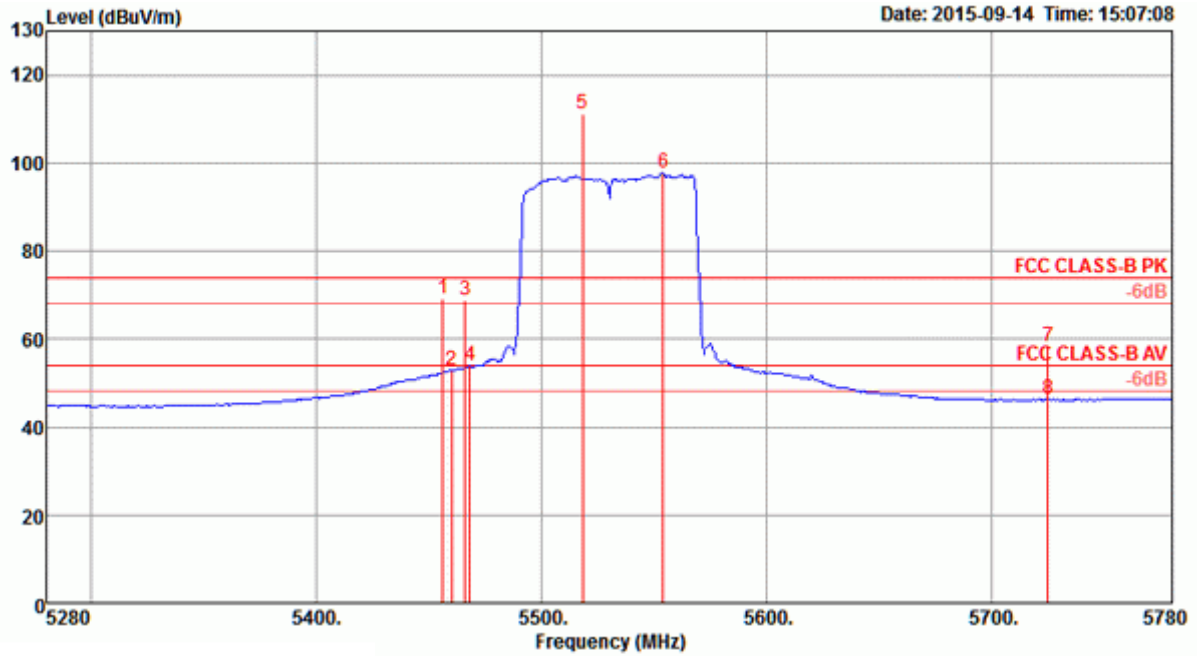
Channel 58


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm		
1	5052.00	57.03	74.00	-16.97	54.20	4.21	33.09	34.47	290	200 Peak	HORIZONTAL
2	5113.00	45.37	54.00	-8.63	42.39	4.24	33.21	34.47	290	200 Average	HORIZONTAL
3	5304.00	110.38			106.98	4.33	33.54	34.47	290	200 Peak	HORIZONTAL
4	5314.00	98.98			95.55	4.33	33.57	34.47	290	200 Average	HORIZONTAL
5	5350.00	53.89	54.00	-0.11	50.38	4.35	33.63	34.47	290	200 Average	HORIZONTAL
6	5355.00	69.93	74.00	-4.07	66.42	4.35	33.63	34.47	290	200 Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 5290 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 106

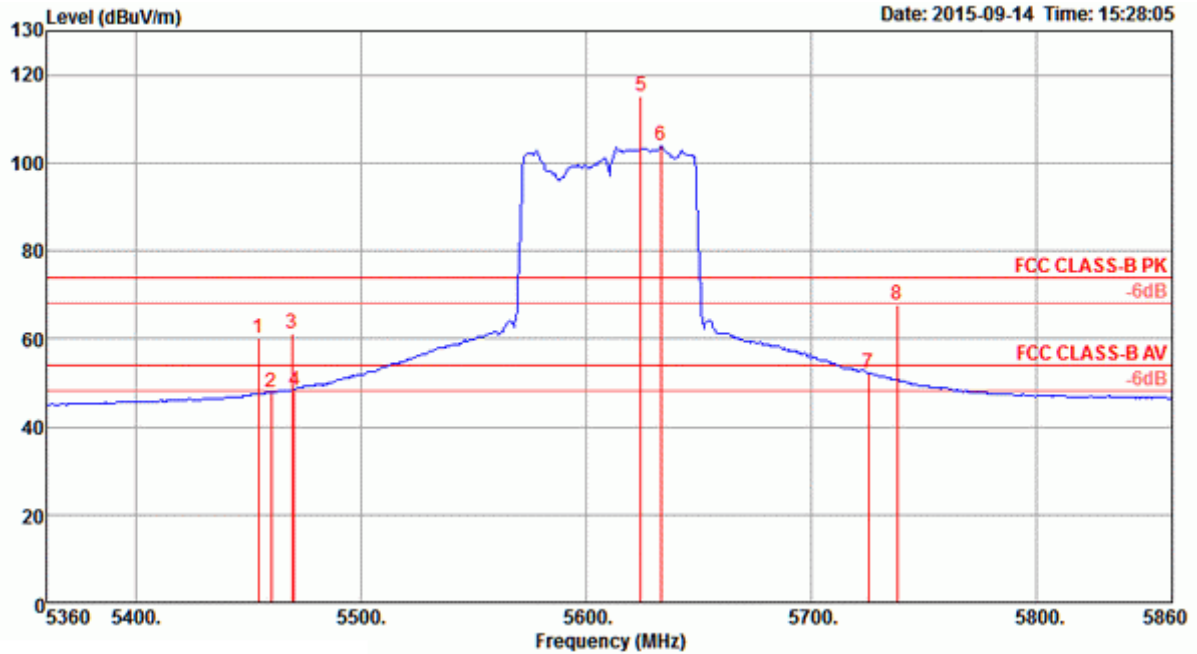


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5456.00	69.20	74.00	-4.80	65.46	4.40	33.81	34.47	298	264 Peak	HORIZONTAL
2	5460.00	52.79	54.00	-1.21	49.05	4.40	33.81	34.47	298	264 Average	HORIZONTAL
3	5466.00	68.95	74.00	-5.05	65.17	4.41	33.84	34.47	298	264 Peak	HORIZONTAL
4	5468.00	53.79	54.00	-0.21	50.01	4.41	33.84	34.47	298	264 Average	HORIZONTAL
5	5518.00	111.17			107.27	4.43	33.95	34.48	298	264 Peak	HORIZONTAL
6	5554.00	97.82			93.81	4.44	34.06	34.49	298	264 Average	HORIZONTAL
7	5725.00	58.29	74.00	-15.71	53.73	4.50	34.57	34.51	298	264 Peak	HORIZONTAL
8	5725.00	46.23	54.00	-7.77	41.67	4.50	34.57	34.51	298	264 Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5530 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 122



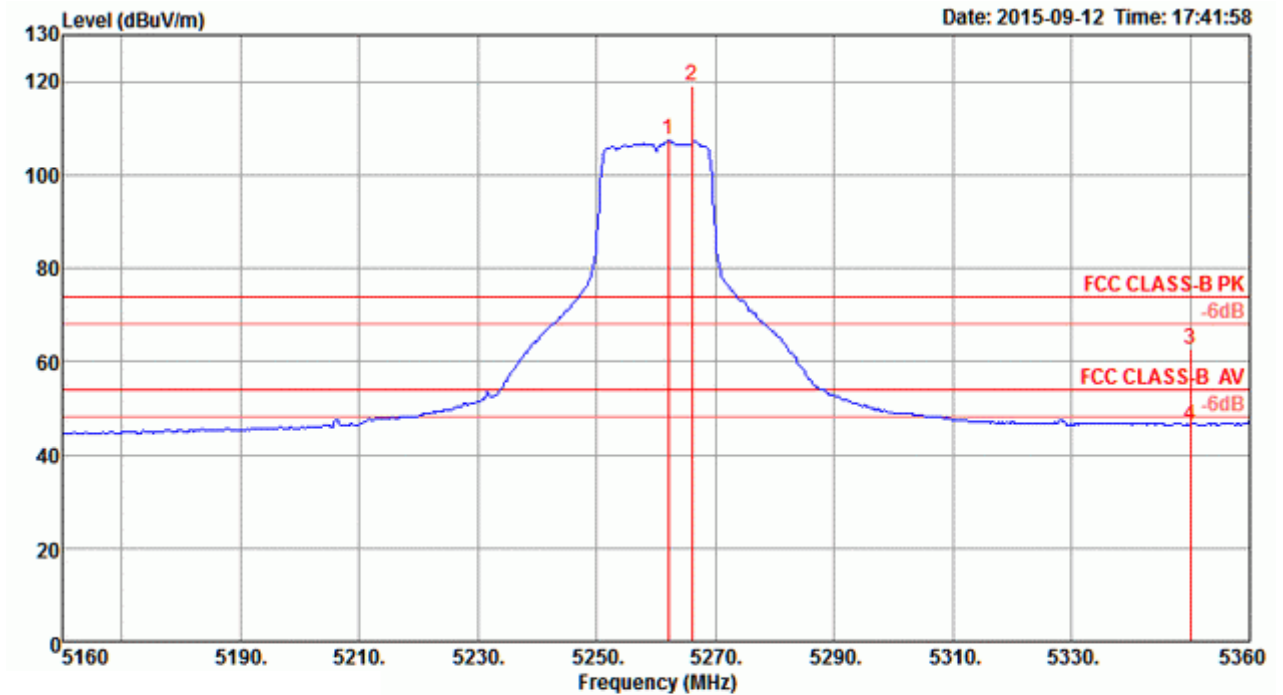
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5454.00	60.29	74.00	-13.71	56.55	4.40	33.81	34.47	307	210 Peak	HORIZONTAL
2	5460.00	47.90	54.00	-6.10	44.16	4.40	33.81	34.47	307	210 Average	HORIZONTAL
3	5469.00	61.33	74.00	-12.67	57.55	4.41	33.84	34.47	307	210 Peak	HORIZONTAL
4	5470.00	48.33	54.00	-5.67	44.55	4.41	33.84	34.47	307	210 Average	HORIZONTAL
5	5624.00	115.10			110.88	4.46	34.26	34.50	307	210 Peak	HORIZONTAL
6	5633.00	103.91			99.63	4.47	34.31	34.50	307	210 Average	HORIZONTAL
7	5725.00	52.23	54.00	-1.77	47.67	4.50	34.57	34.51	307	210 Average	HORIZONTAL
8	5738.00	67.86	74.00	-6.14	63.26	4.50	34.62	34.52	307	210 Peak	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5610 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 52, 60, 64 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 52

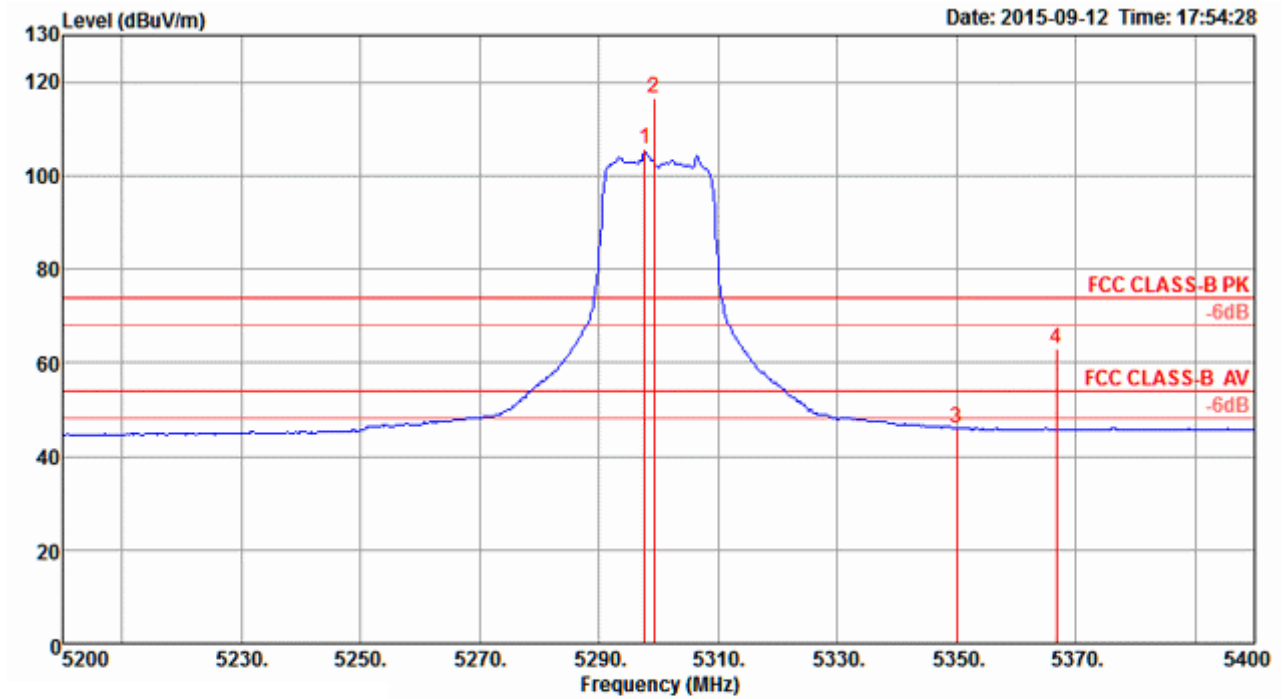


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5262.00	107.50			104.18	4.31	33.48	34.47	307	197	Average	HORIZONTAL
2	5266.00	119.08			115.76	4.31	33.48	34.47	307	197	Peak	HORIZONTAL
3	5350.00	62.64	74.00	-11.36	59.13	4.35	33.63	34.47	307	197	Peak	HORIZONTAL
4	5350.00	46.44	54.00	-7.56	42.93	4.35	33.63	34.47	307	197	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5260 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 60

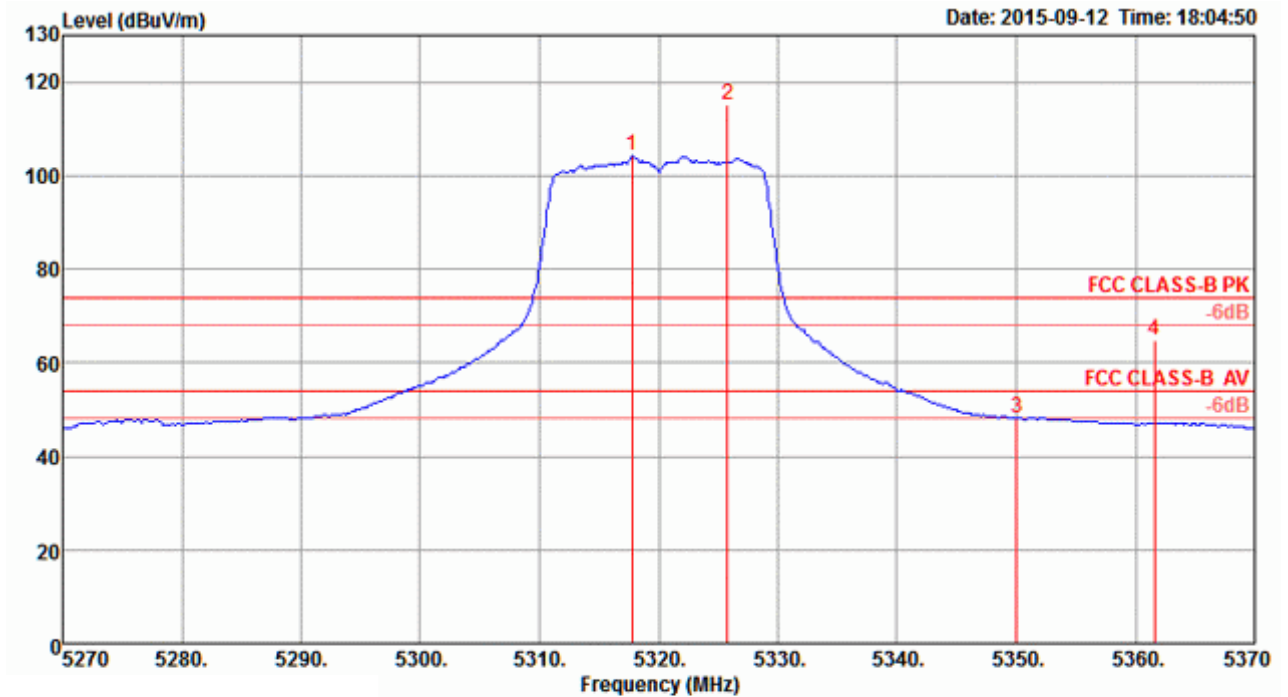


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	deg	cm		
1	5297.60	105.58			102.18	4.33	33.54	34.47	304	247 Peak	HORIZONTAL
2	5299.20	116.54			113.14	4.33	33.54	34.47	304	247 Peak	HORIZONTAL
3	5350.00	45.88	54.00	-8.12	42.37	4.35	33.63	34.47	304	247 Average	HORIZONTAL
4	5366.80	63.13	74.00	-10.87	59.58	4.36	33.66	34.47	304	247 Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5300 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 64



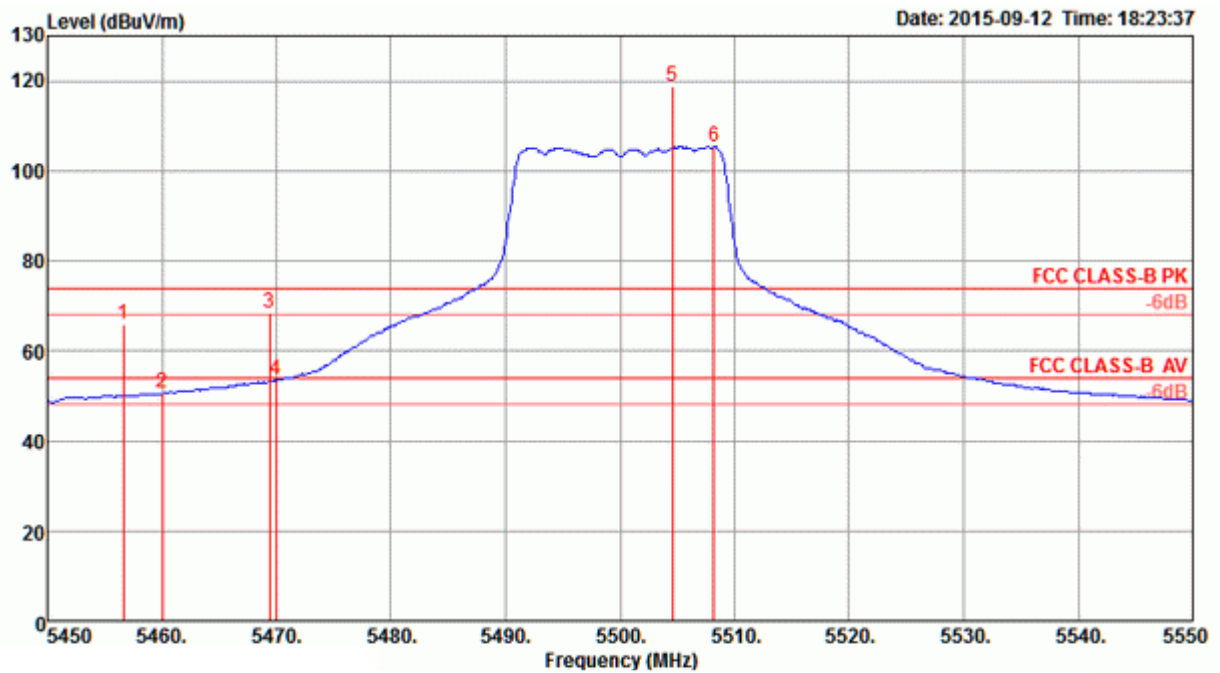
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5317.80	104.23			100.80	4.33	33.57	34.47	320	175 Average	HORIZONTAL
2	5325.80	115.02			111.59	4.33	33.57	34.47	320	175 Peak	HORIZONTAL
3	5350.00	48.01	54.00	-5.99	44.50	4.35	33.63	34.47	320	175 Average	HORIZONTAL
4	5361.60	64.87	74.00	-9.13	61.32	4.36	33.66	34.47	320	175 Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5320 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 100, 116, 140 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 100

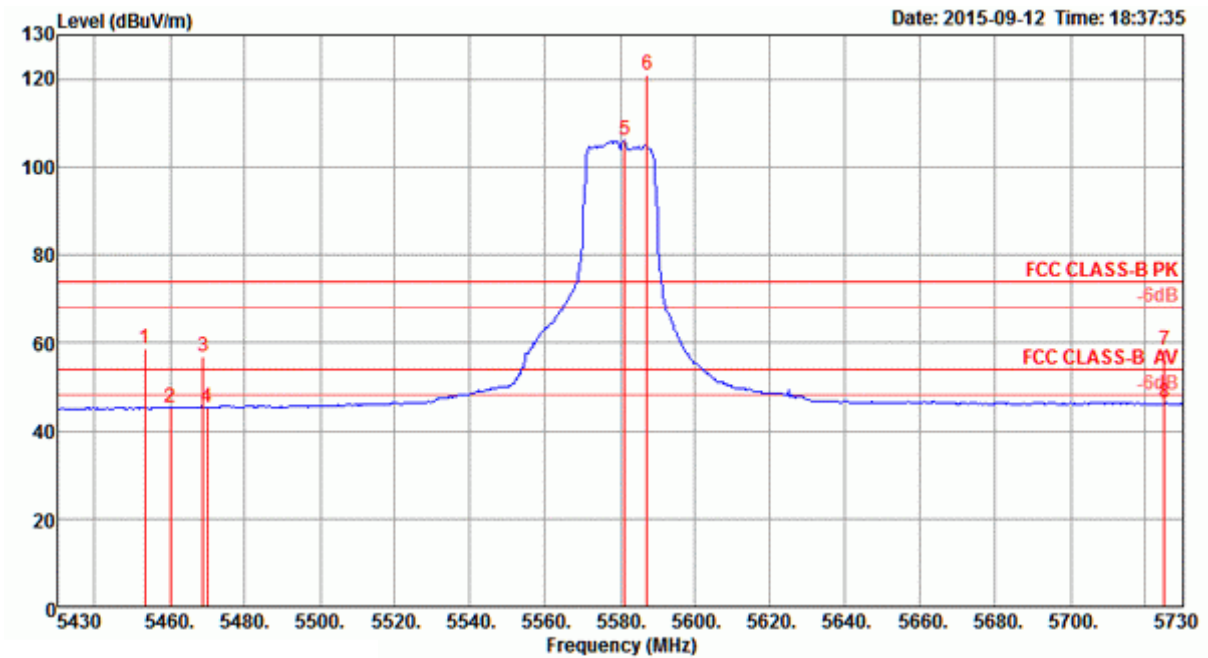


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5456.60	65.84	74.00	-8.16	62.10	4.40	33.81	34.47	305	177 Peak	HORIZONTAL
2	5460.00	50.54	54.00	-3.46	46.80	4.40	33.81	34.47	305	177 Average	HORIZONTAL
3	5469.40	68.29	74.00	-5.71	64.51	4.41	33.84	34.47	305	177 Peak	HORIZONTAL
4	5470.00	53.66	54.00	-0.34	49.88	4.41	33.84	34.47	305	177 Average	HORIZONTAL
5	5504.60	118.72			114.88	4.42	33.90	34.48	305	177 Peak	HORIZONTAL
6	5508.20	105.22			101.38	4.42	33.90	34.48	305	177 Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5500 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 116

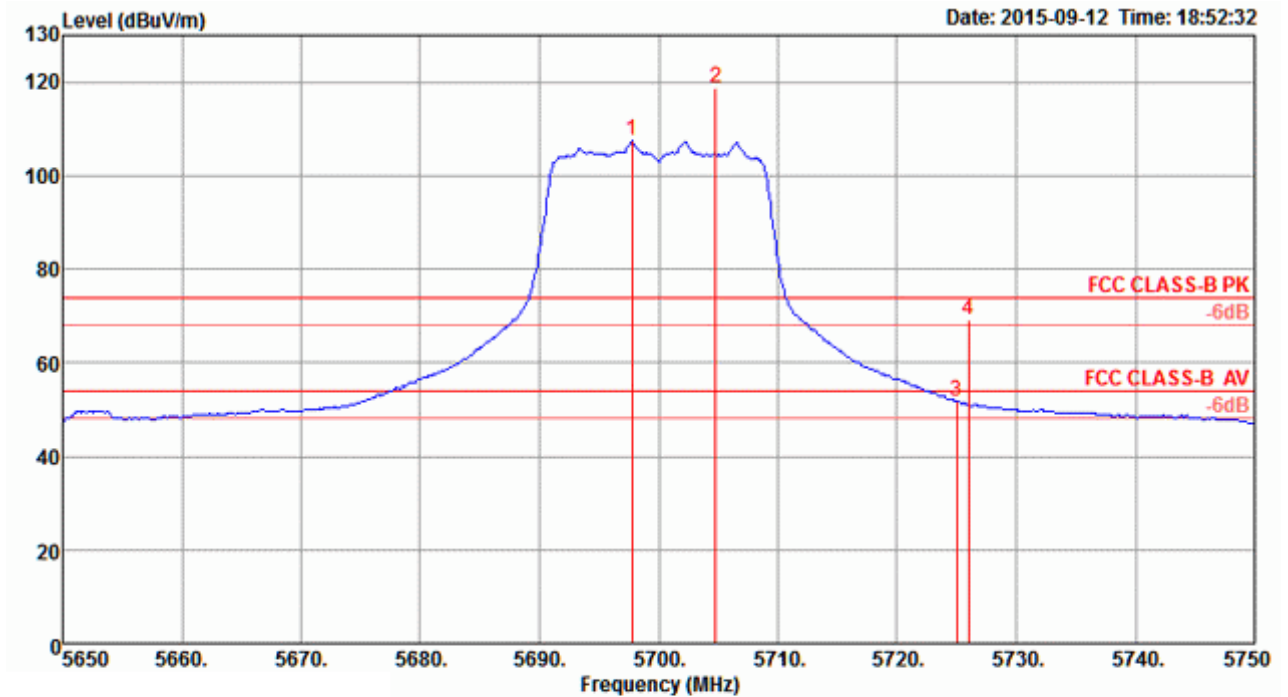


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	deg	cm		
1	5453.40	58.49	74.00	-15.51	54.75	4.40	33.81	34.47	310	185 Peak	HORIZONTAL
2	5460.00	45.29	54.00	-8.71	41.55	4.40	33.81	34.47	310	185 Average	HORIZONTAL
3	5468.80	56.82	74.00	-17.18	53.04	4.41	33.84	34.47	310	185 Peak	HORIZONTAL
4	5470.00	45.39	54.00	-8.61	41.61	4.41	33.84	34.47	310	185 Average	HORIZONTAL
5	5581.20	106.07			102.01	4.44	34.11	34.49	310	185 Average	HORIZONTAL
6	5587.20	120.79			116.67	4.45	34.16	34.49	310	185 Peak	HORIZONTAL
7	5725.00	58.41	74.00	-15.59	53.85	4.50	34.57	34.51	310	185 Peak	HORIZONTAL
8	5725.00	46.40	54.00	-7.60	41.84	4.50	34.57	34.51	310	185 Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5580 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 140



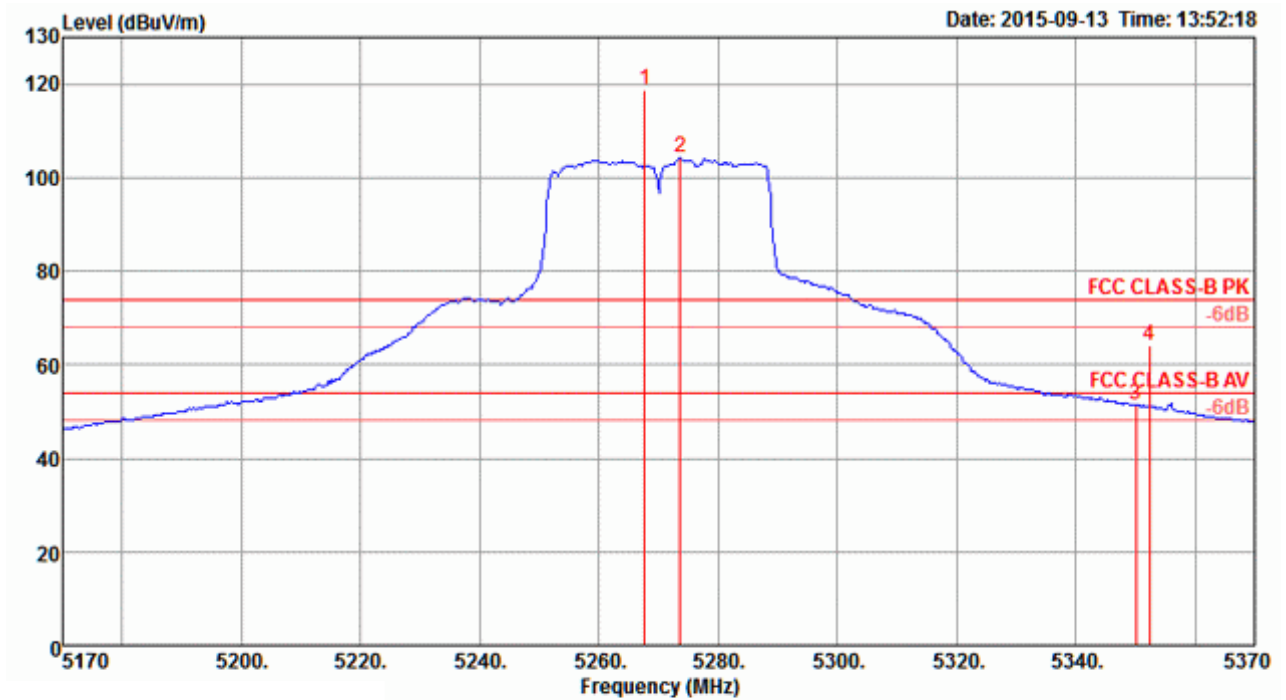
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5697.80	107.47			103.02	4.49	34.47	34.51	309	195 Average	HORIZONTAL
2	5704.80	118.70			114.20	4.49	34.52	34.51	309	195 Peak	HORIZONTAL
3	5725.00	51.62	54.00	-2.38	47.06	4.50	34.57	34.51	309	195 Average	HORIZONTAL
4	5726.00	69.05	74.00	-4.95	64.49	4.50	34.57	34.51	309	195 Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5700 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 54, 62 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 54

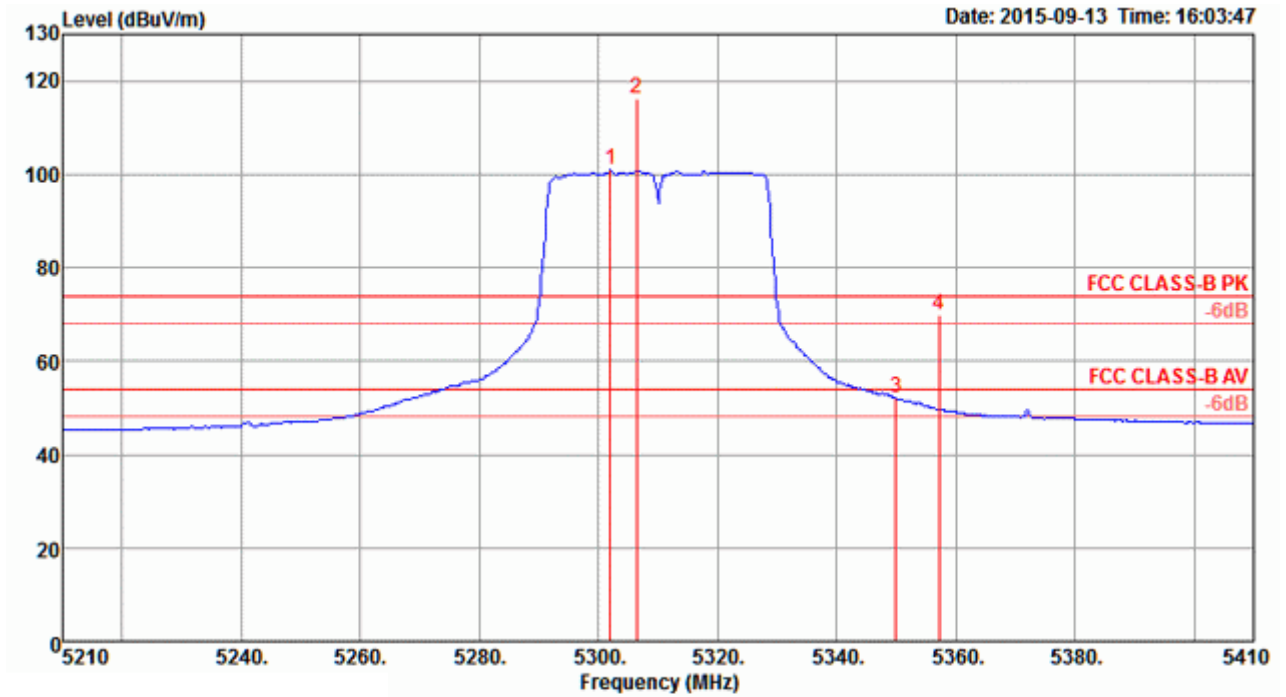


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5267.60	118.77			115.45	4.31	33.48	34.47	294	180 Peak	HORIZONTAL
2	5273.60	104.21			100.89	4.31	33.48	34.47	294	180 Average	HORIZONTAL
3	5350.00	51.47	54.00	-2.53	47.96	4.35	33.63	34.47	294	180 Average	HORIZONTAL
4	5352.40	64.19	74.00	-9.81	60.68	4.35	33.63	34.47	294	180 Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5270 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 62



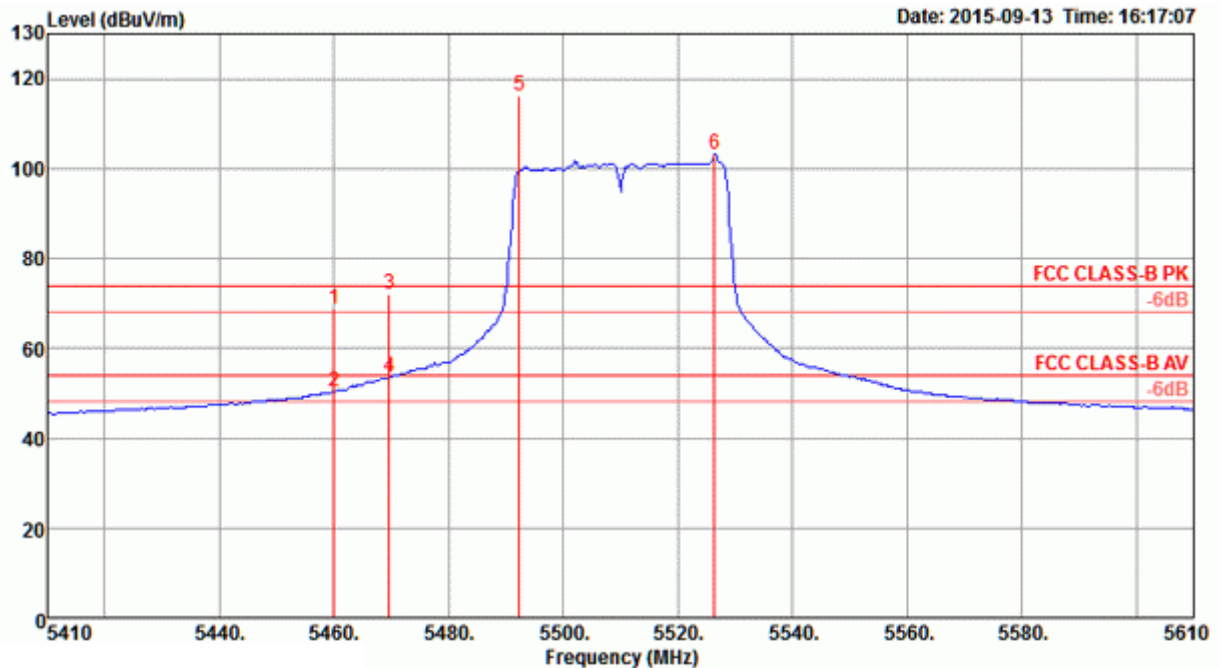
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5302.00	100.87			97.47	4.33	33.54	34.47	298	191 Average	HORIZONTAL
2	5306.40	116.27			112.87	4.33	33.54	34.47	298	191 Peak	HORIZONTAL
3	5350.00	52.04	54.00	-1.96	48.53	4.35	33.63	34.47	298	191 Average	HORIZONTAL
4	5357.20	69.82	74.00	-4.18	66.31	4.35	33.63	34.47	298	191 Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5310 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 102, 110, 134 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 102

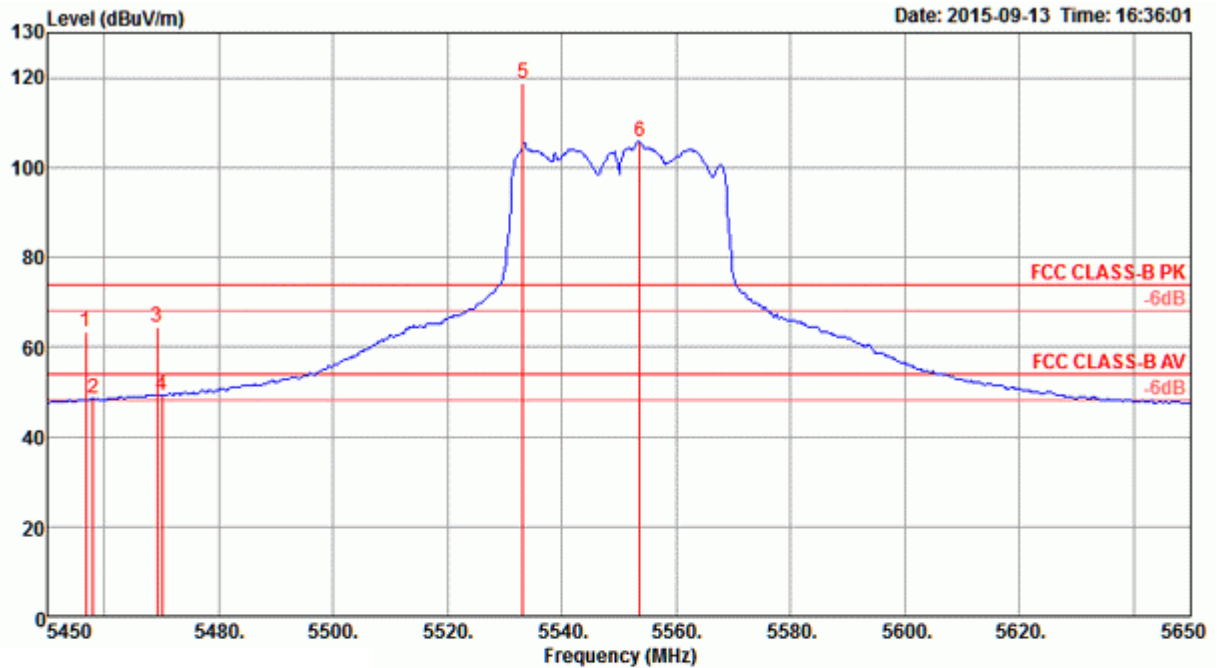


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5460.00	68.71	74.00	-5.29	64.97	4.40	33.81	34.47	52	165	Peak	HORIZONTAL
2	5460.00	50.25	54.00	-3.75	46.51	4.40	33.81	34.47	52	165	Average	HORIZONTAL
3	5469.60	72.09	74.00	-1.91	68.31	4.41	33.84	34.47	52	165	Peak	HORIZONTAL
4	5469.60	53.45	54.00	-0.55	49.67	4.41	33.84	34.47	52	165	Average	HORIZONTAL
5	5492.40	116.23			112.42	4.41	33.87	34.47	52	165	Peak	HORIZONTAL
6	5526.40	103.20			99.30	4.43	33.95	34.48	52	165	Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5510 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 110

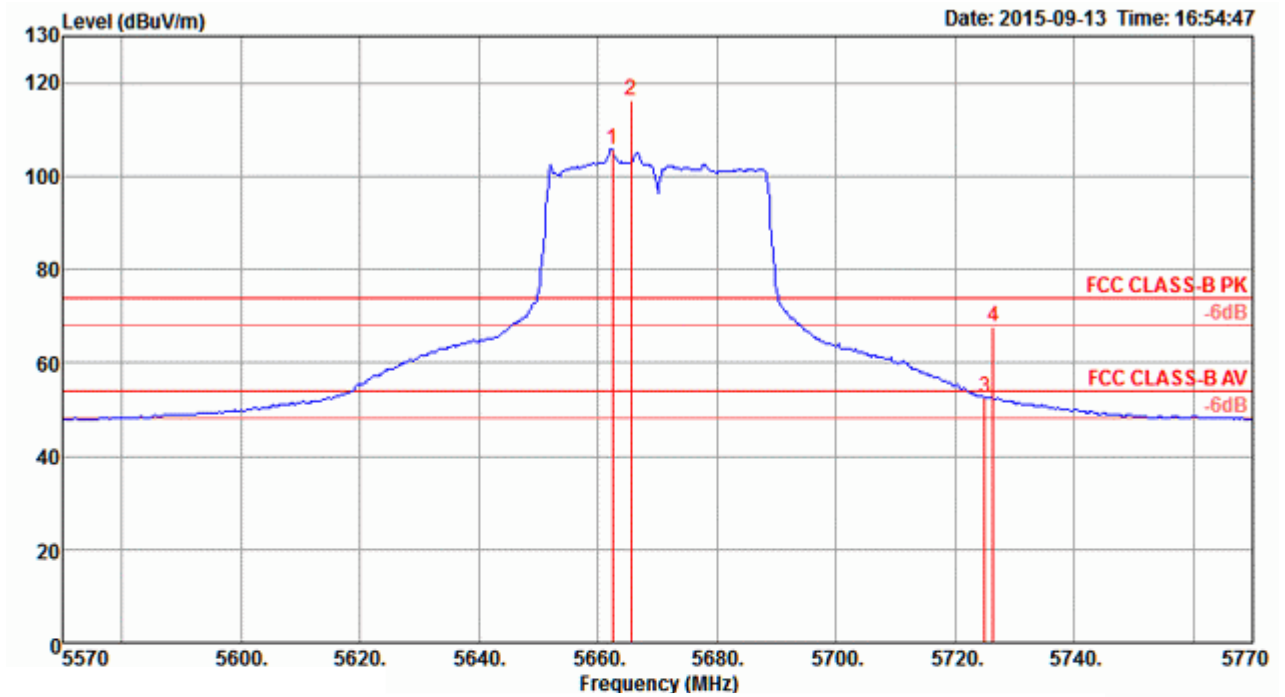


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5456.80	63.37	74.00	-10.63	59.63	4.40	33.81	34.47	55	160 Peak	HORIZONTAL
2	5458.00	48.53	54.00	-5.47	44.79	4.40	33.81	34.47	55	160 Average	HORIZONTAL
3	5469.20	64.50	74.00	-9.50	60.72	4.41	33.84	34.47	55	160 Peak	HORIZONTAL
4	5470.00	49.33	54.00	-4.67	45.55	4.41	33.84	34.47	55	160 Average	HORIZONTAL
5	5533.20	118.90			114.95	4.43	34.00	34.48	55	160 Peak	HORIZONTAL
6	5553.60	105.73			101.72	4.44	34.06	34.49	55	160 Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5550 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 134



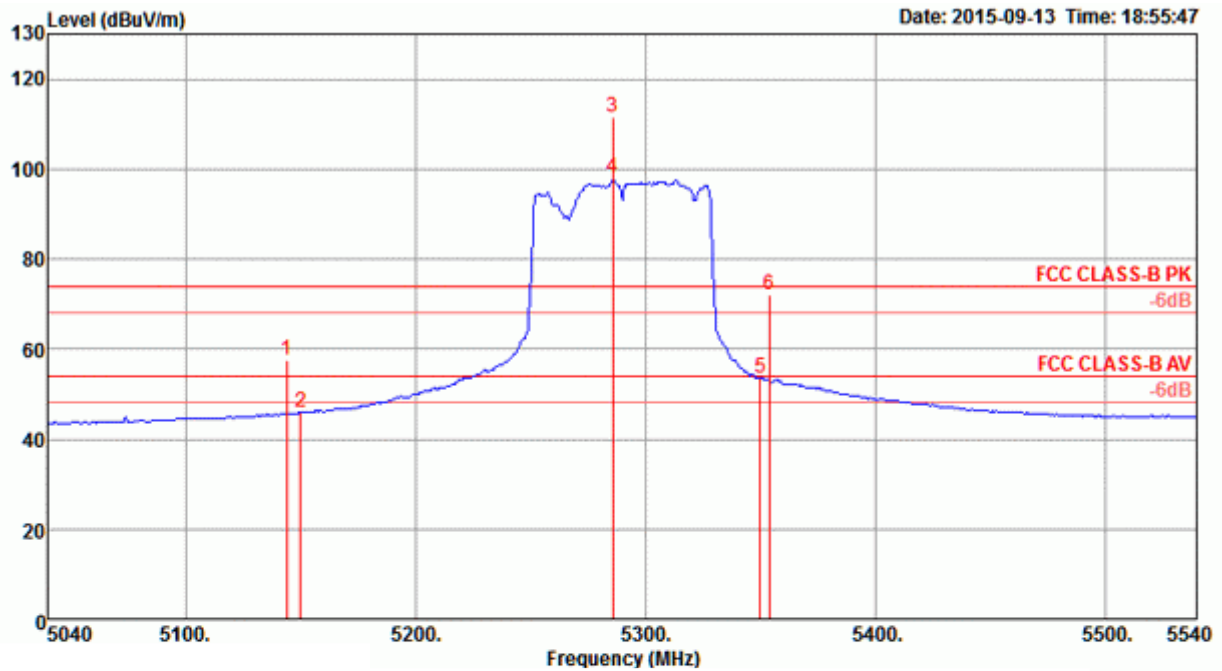
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5662.40	105.58			101.25	4.47	34.37	34.51	40	198 Average	HORIZONTAL
2	5665.60	116.24			111.91	4.47	34.37	34.51	40	198 Peak	HORIZONTAL
3	5725.00	52.59	54.00	-1.41	48.03	4.50	34.57	34.51	40	198 Average	HORIZONTAL
4	5726.40	67.57	74.00	-6.43	63.01	4.50	34.57	34.51	40	198 Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5670 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT80 CH 58, 106, 122 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 58

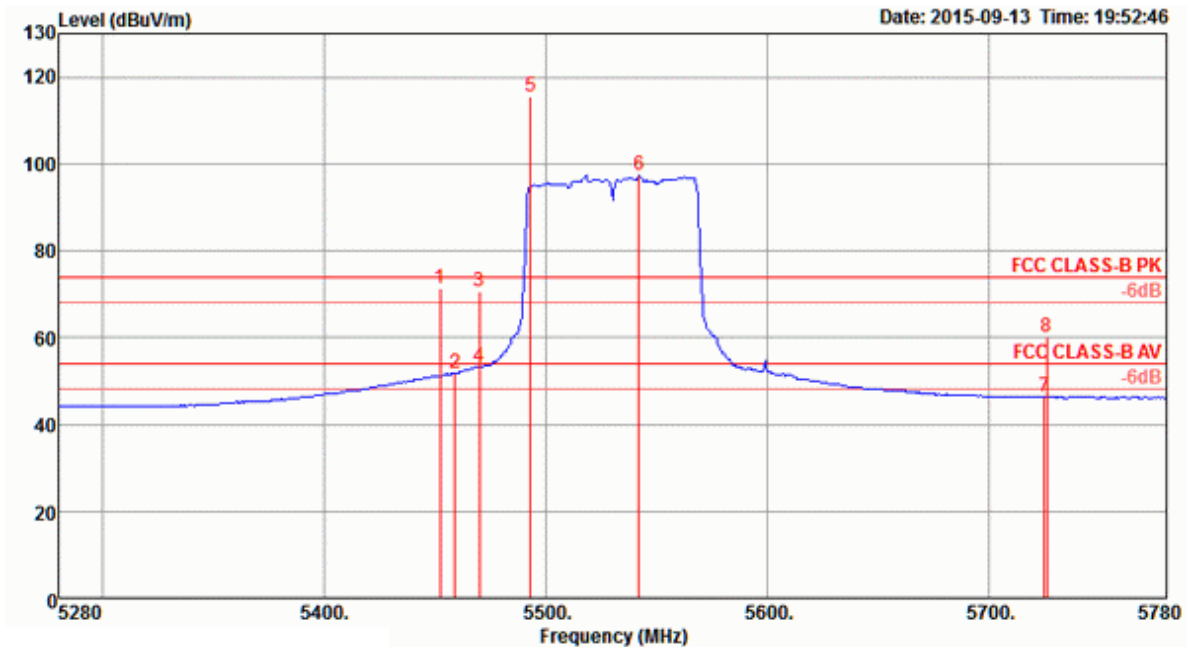


	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5144.00	57.58	74.00	-16.42	54.52	4.26	33.27	34.47	54	258	Peak	HORIZONTAL
2	5150.00	45.90	54.00	-8.10	42.84	4.26	33.27	34.47	54	258	Average	HORIZONTAL
3	5286.00	111.39			108.03	4.32	33.51	34.47	54	258	Peak	HORIZONTAL
4	5286.00	97.97			94.61	4.32	33.51	34.47	54	258	Average	HORIZONTAL
5	5350.00	53.62	54.00	-0.38	50.11	4.35	33.63	34.47	54	258	Average	HORIZONTAL
6	5354.00	72.21	74.00	-1.79	68.70	4.35	33.63	34.47	54	258	Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 5290 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 106

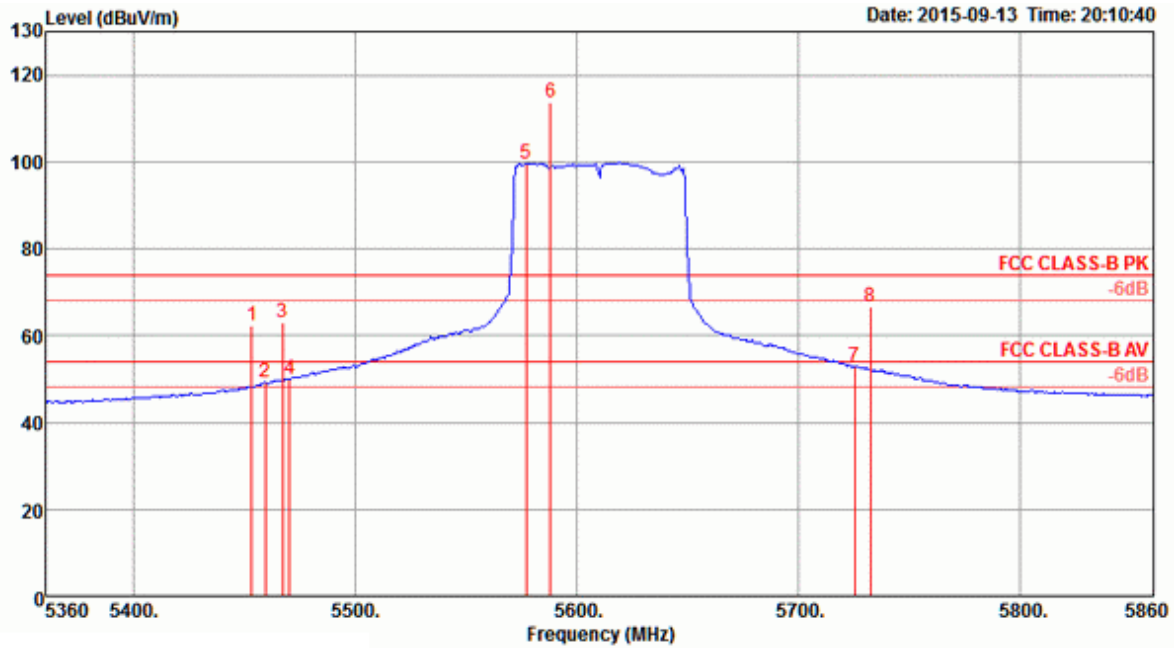


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5452.00	71.21	74.00	-2.79	67.47	4.40	33.81	34.47	56	163	Peak	HORIZONTAL
2	5459.00	51.82	54.00	-2.18	48.08	4.40	33.81	34.47	56	163	Average	HORIZONTAL
3	5470.00	70.60	74.00	-3.40	66.82	4.41	33.84	34.47	56	163	Peak	HORIZONTAL
4	5470.00	53.38	54.00	-0.62	49.60	4.41	33.84	34.47	56	163	Average	HORIZONTAL
5	5493.00	115.34			111.53	4.41	33.87	34.47	56	163	Peak	HORIZONTAL
6	5542.00	97.46			93.51	4.43	34.00	34.48	56	163	Average	HORIZONTAL
7	5725.00	46.27	54.00	-7.73	41.71	4.50	34.57	34.51	56	163	Average	HORIZONTAL
8	5726.00	59.96	74.00	-14.04	55.40	4.50	34.57	34.51	56	163	Peak	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5530 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 122



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5453.00	62.31	74.00	-11.69	58.57	4.40	33.81	34.47	54	165	Peak	HORIZONTAL
2	5459.00	49.20	54.00	-4.80	45.46	4.40	33.81	34.47	54	165	Average	HORIZONTAL
3	5467.00	63.12	74.00	-10.88	59.34	4.41	33.84	34.47	54	165	Peak	HORIZONTAL
4	5470.00	49.95	54.00	-4.05	46.17	4.41	33.84	34.47	54	165	Average	HORIZONTAL
5	5577.00	99.65			95.59	4.44	34.11	34.49	54	165	Average	HORIZONTAL
6	5588.00	113.53			109.41	4.45	34.16	34.49	54	165	Peak	HORIZONTAL
7	5725.00	52.88	54.00	-1.12	48.32	4.50	34.57	34.51	54	165	Average	HORIZONTAL
8	5732.00	66.72	74.00	-7.28	62.17	4.50	34.57	34.52	54	165	Peak	HORIZONTAL

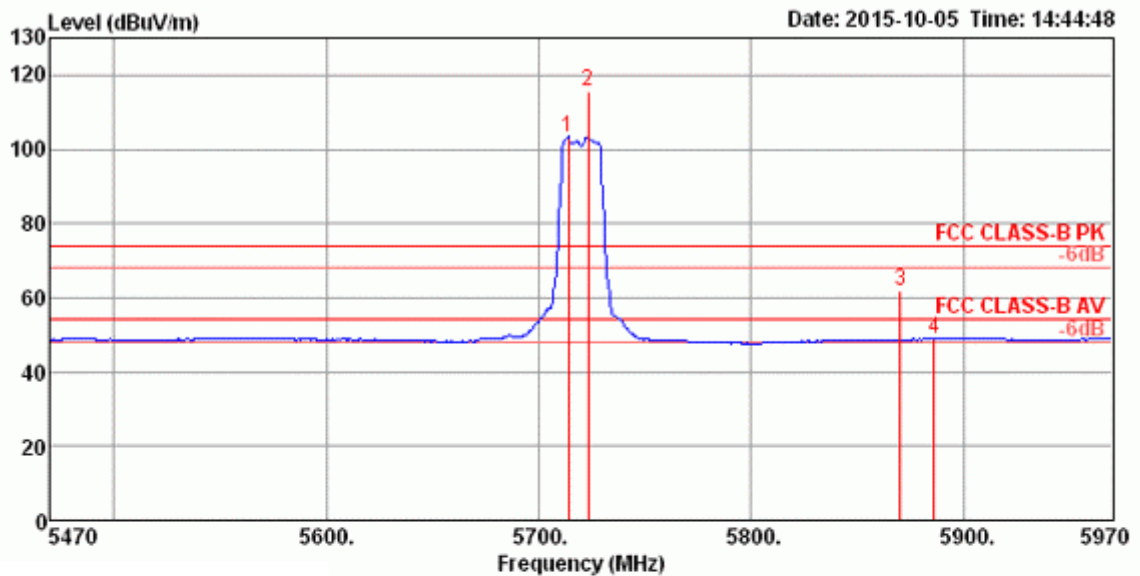
Item 5, 6 are the fundamental frequency at 5610 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Straddle Channel

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 144 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 144



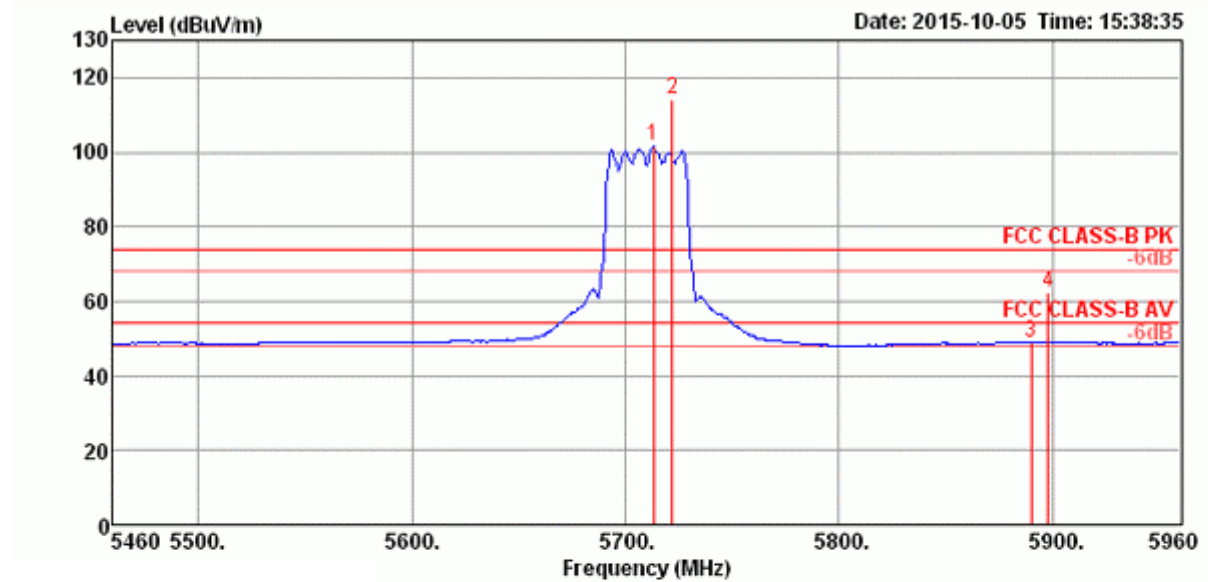
	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5714.00	103.37			95.25	6.83	34.42	33.13	172	63	Average	HORIZONTAL
2	5723.00	115.77			107.64	6.83	34.43	33.13	172	63	Peak	HORIZONTAL
3	5870.00	62.06	74.00	-11.94	53.75	6.97	34.52	33.18	172	63	Peak	HORIZONTAL
4	5886.00	49.05	54.00	-4.95	40.72	6.99	34.53	33.19	172	63	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5720 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 142 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 142



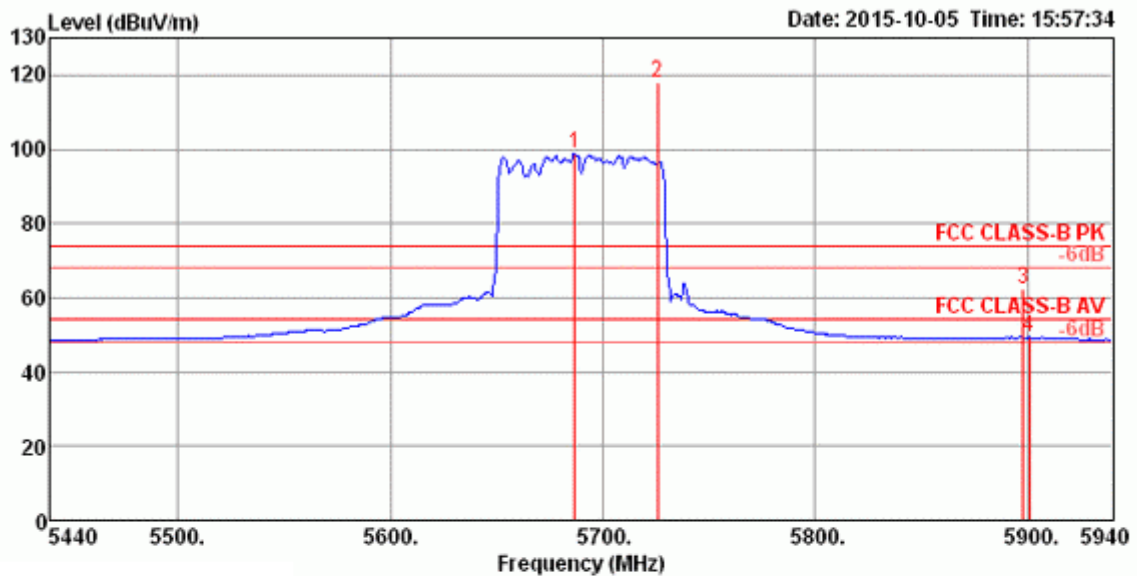
	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5713.00	101.90			93.78	6.83	34.42	33.13	187	55	Average	HORIZONTAL
2	5722.00	114.13			106.00	6.83	34.43	33.13	187	55	Peak	HORIZONTAL
3	5890.00	49.16	54.00	-4.84	40.82	6.99	34.54	33.19	187	55	Average	HORIZONTAL
4	5898.00	62.33	74.00	-11.67	53.99	6.99	34.54	33.19	187	55	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5710 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 138 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 138



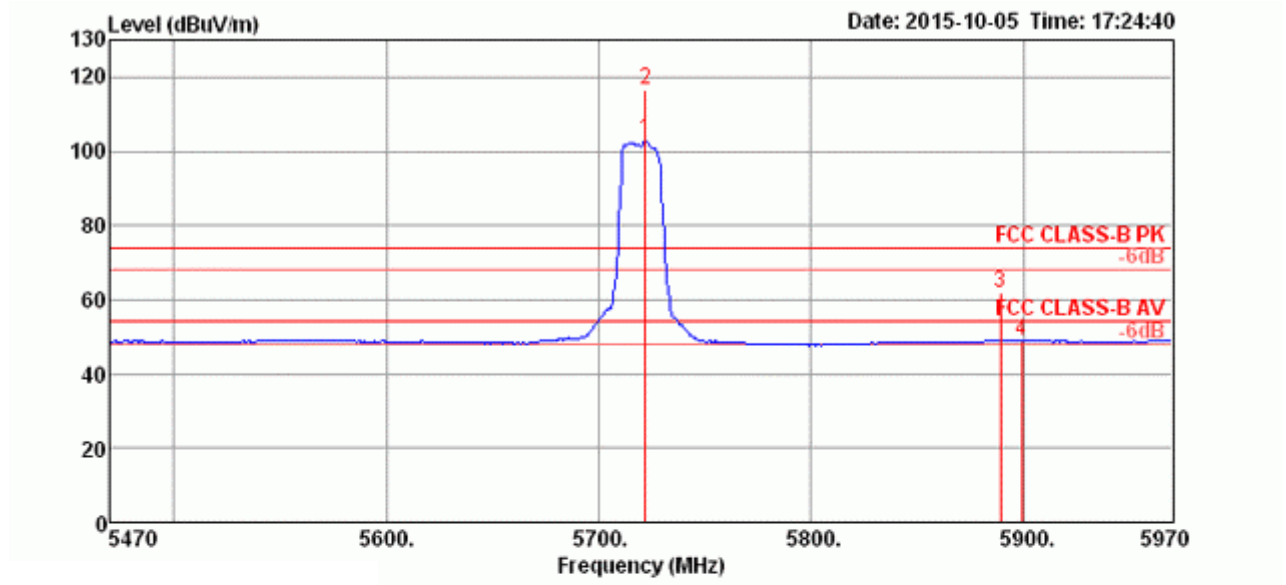
	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5687.00	98.61			90.51	6.81	34.41	33.12	184	311	Average	HORIZONTAL
2	5726.00	118.09			109.96	6.83	34.43	33.13	184	311	Peak	HORIZONTAL
3	5898.00	62.24	74.00	-11.76	53.90	6.99	34.54	33.19	184	311	Peak	HORIZONTAL
4	5901.00	49.27	54.00	-4.73	40.93	6.99	34.54	33.19	184	311	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5690 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 144 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 144



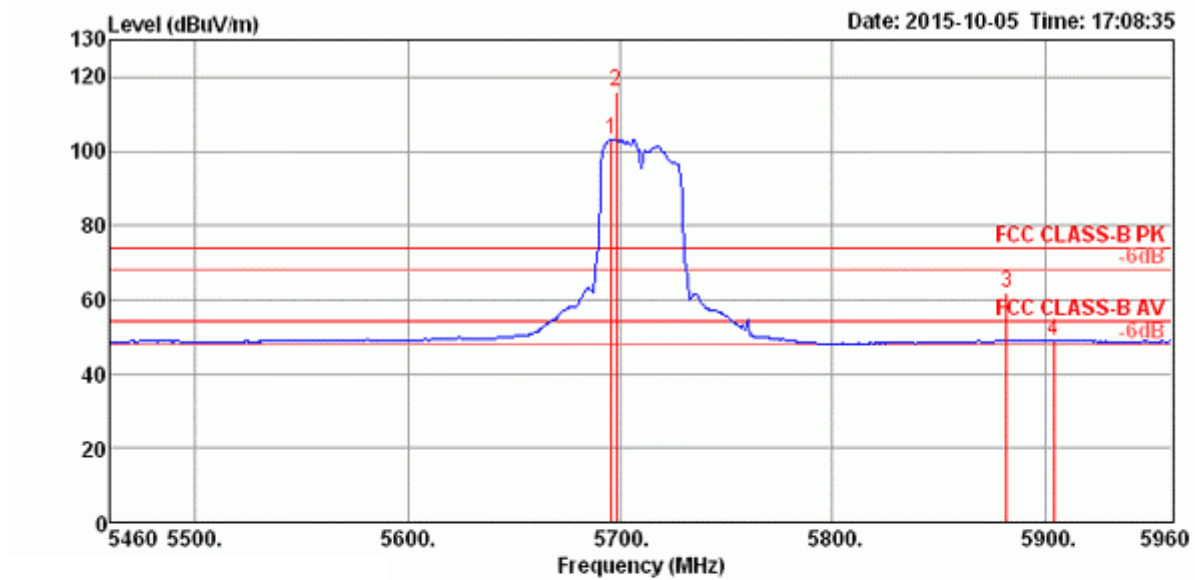
	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5722.00	103.35			95.22	6.83	34.43	33.13	261	71	Average	HORIZONTAL
2	5722.00	116.44			108.31	6.83	34.43	33.13	261	71	Peak	HORIZONTAL
3	5889.00	62.06	74.00	-11.94	53.72	6.99	34.54	33.19	261	71	Peak	HORIZONTAL
4	5899.00	49.02	54.00	-4.98	40.68	6.99	34.54	33.19	261	71	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5720 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 142 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 142



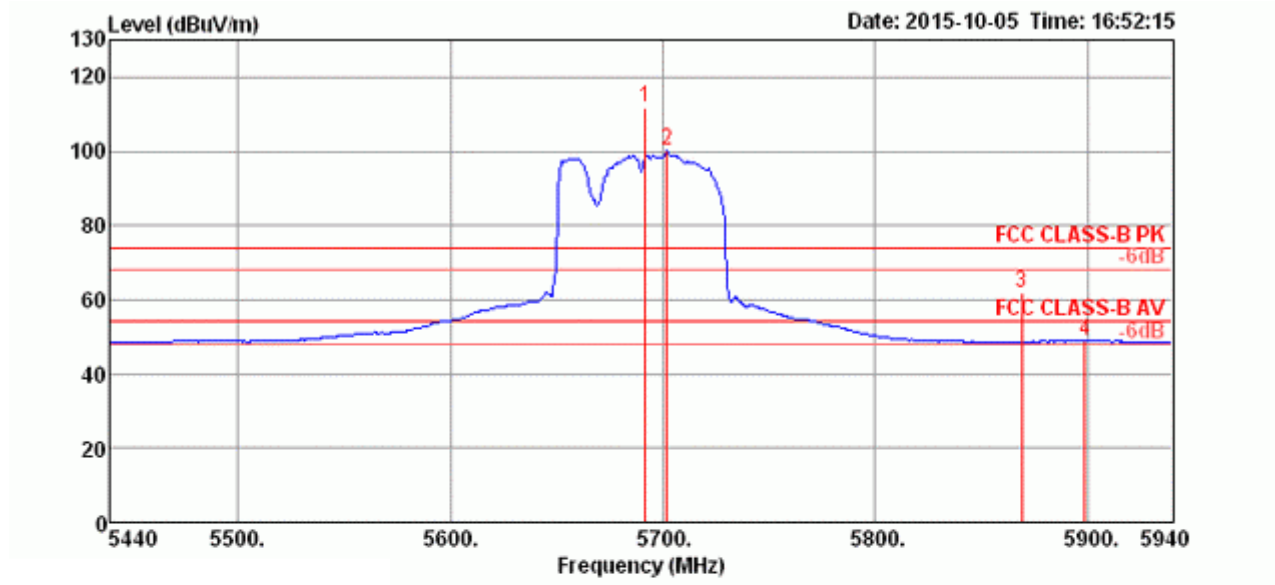
	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5696.00	103.22			95.12	6.81	34.41	33.12	255	307	Average	HORIZONTAL
2	5698.00	116.02			107.92	6.81	34.41	33.12	255	307	Peak	HORIZONTAL
3	5882.00	61.88	74.00	-12.12	53.56	6.97	34.53	33.18	255	307	Peak	HORIZONTAL
4	5904.00	49.07	54.00	-4.93	40.73	6.99	34.54	33.19	255	307	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5710 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80 CH 138 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 138



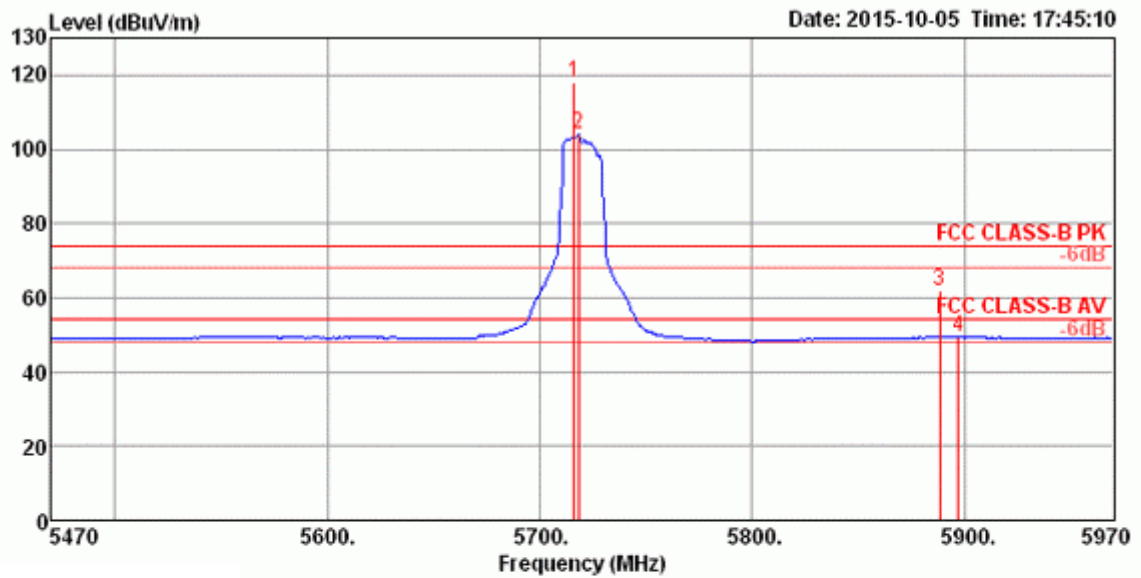
	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5692.00	111.61			103.51	6.81	34.41	33.12	259	322	Peak	HORIZONTAL
2	5702.00	100.48			92.37	6.81	34.42	33.12	259	322	Average	HORIZONTAL
3	5869.00	62.08	74.00	-11.92	53.77	6.97	34.52	33.18	259	322	Peak	HORIZONTAL
4	5899.00	49.03	54.00	-4.97	40.69	6.99	34.54	33.19	259	322	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5690 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 144 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 144



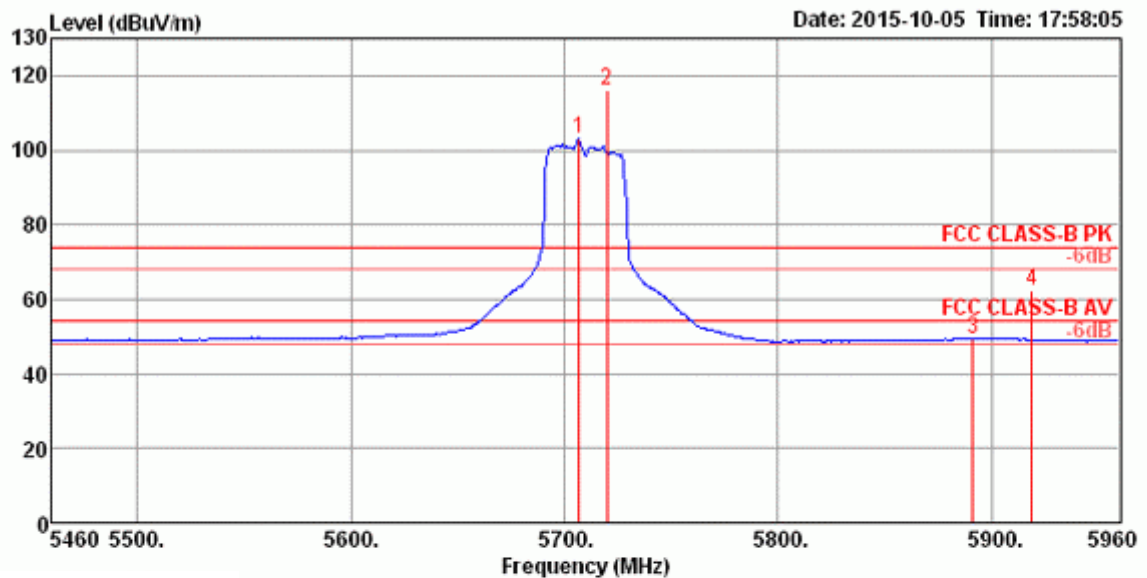
	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5716.00	118.24			110.12	6.83	34.42	33.13	286	317	Peak	HORIZONTAL
2	5718.00	103.88			95.75	6.83	34.43	33.13	286	317	Average	HORIZONTAL
3	5888.00	62.04	74.00	-11.96	53.70	6.99	34.54	33.19	286	317	Peak	HORIZONTAL
4	5897.00	49.43	54.00	-4.57	41.09	6.99	34.54	33.19	286	317	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5720 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 142 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 142



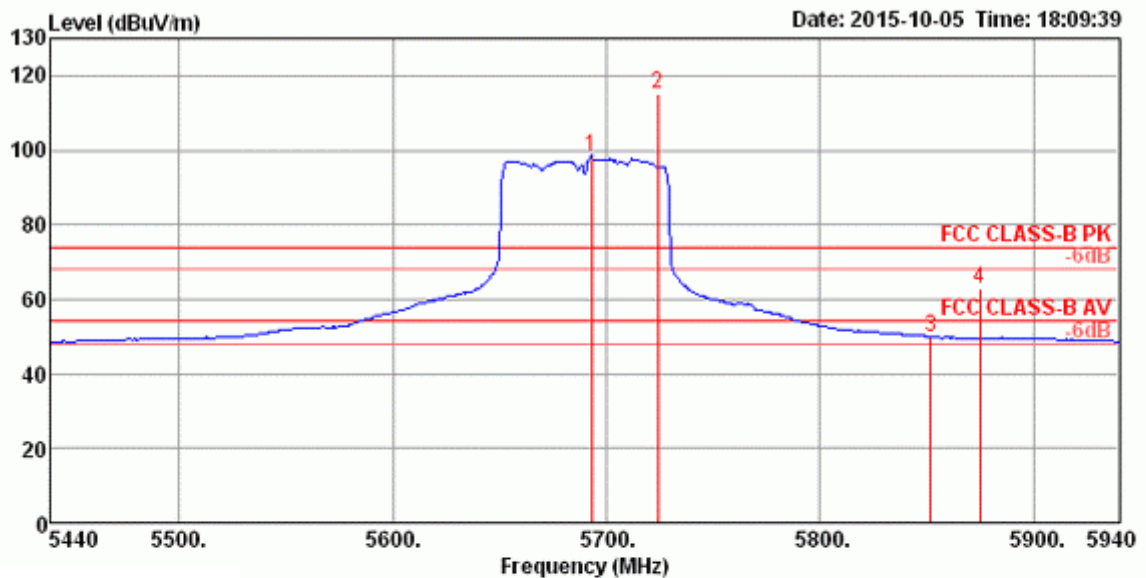
	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5707.00	102.95			94.83	6.83	34.42	33.13	256	299	Average	HORIZONTAL
2	5720.00	116.30			108.17	6.83	34.43	33.13	256	299	Peak	HORIZONTAL
3	5891.00	49.54	54.00	-4.46	41.20	6.99	34.54	33.19	256	299	Average	HORIZONTAL
4	5919.00	62.24	74.00	-11.76	53.88	7.01	34.55	33.20	256	299	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 5710 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT80 CH 138 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 138



	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5693.00	98.57			90.47	6.81	34.41	33.12	201	54	Average	HORIZONTAL
2	5724.00	115.20			107.07	6.83	34.43	33.13	201	54	Peak	HORIZONTAL
3	5852.00	50.04	54.00	-3.96	41.75	6.95	34.51	33.17	201	54	Average	HORIZONTAL
4	5875.00	62.91	74.00	-11.09	54.59	6.97	34.53	33.18	201	54	Peak	HORIZONTAL

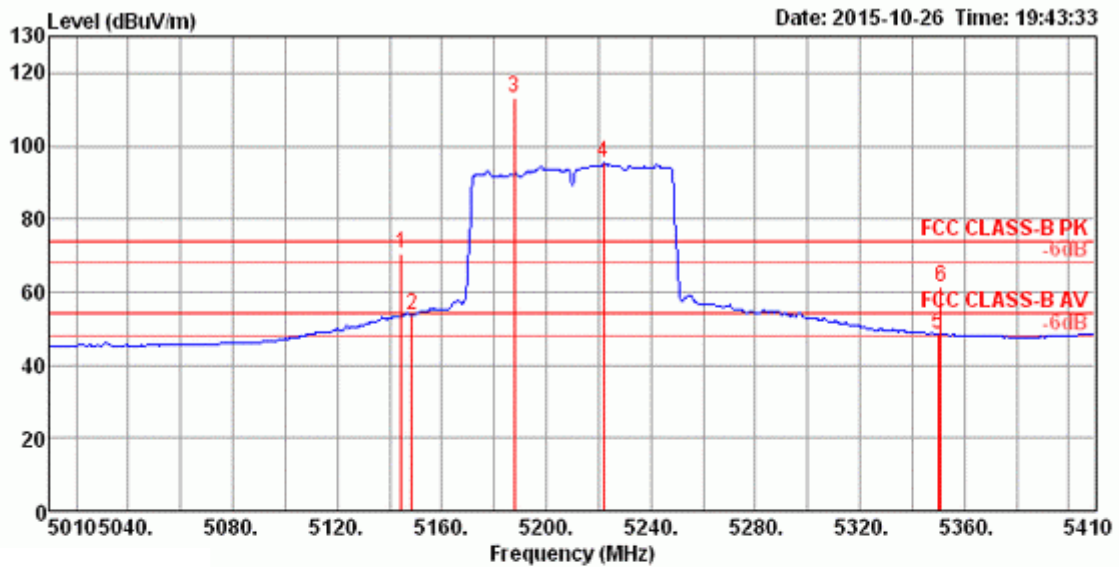
Item 1, 2 are the fundamental frequency at 5690 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

For 802.11ac MCS0/Nss2 VHT80+80 Mode:

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 1 / CH 42+106 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 42

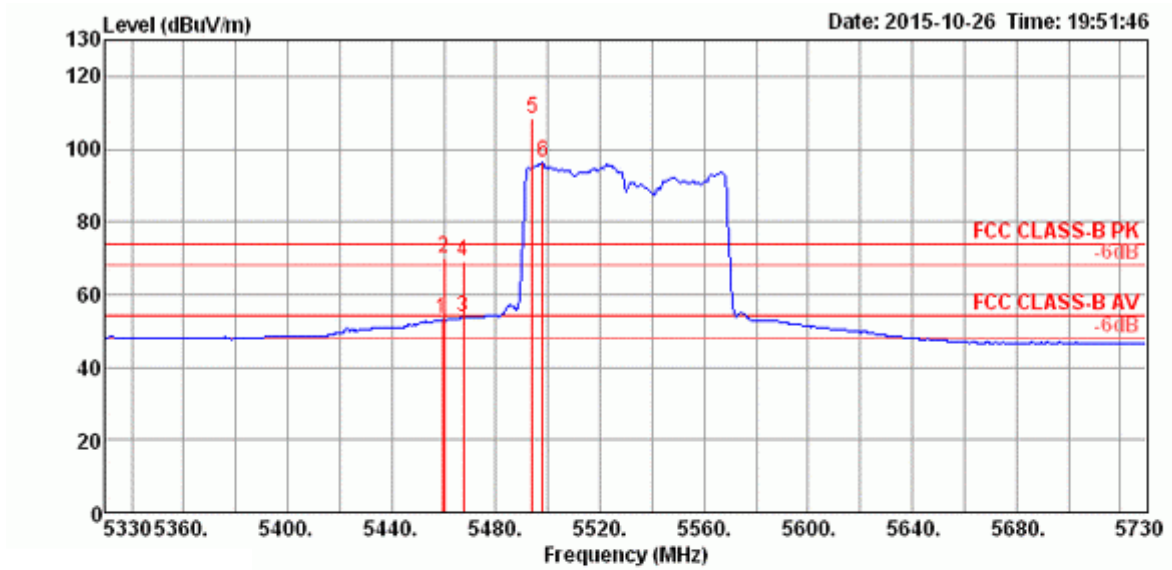


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5144.40	70.40	74.00	-3.60	63.50	6.21	33.74	33.05	152	279	Peak	HORIZONTAL
2	5148.40	53.86	54.00	-0.14	46.96	6.21	33.74	33.05	152	279	Average	HORIZONTAL
3	5187.60	113.00			106.02	6.24	33.79	33.05	152	279	Peak	HORIZONTAL
4	5222.00	95.33			88.23	6.30	33.85	33.05	152	279	Average	HORIZONTAL
5	5350.00	48.50	54.00	-5.50	41.03	6.47	34.06	33.06	152	279	Average	HORIZONTAL
6	5350.80	61.54	74.00	-12.46	54.07	6.47	34.06	33.06	152	279	Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 5210 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 106



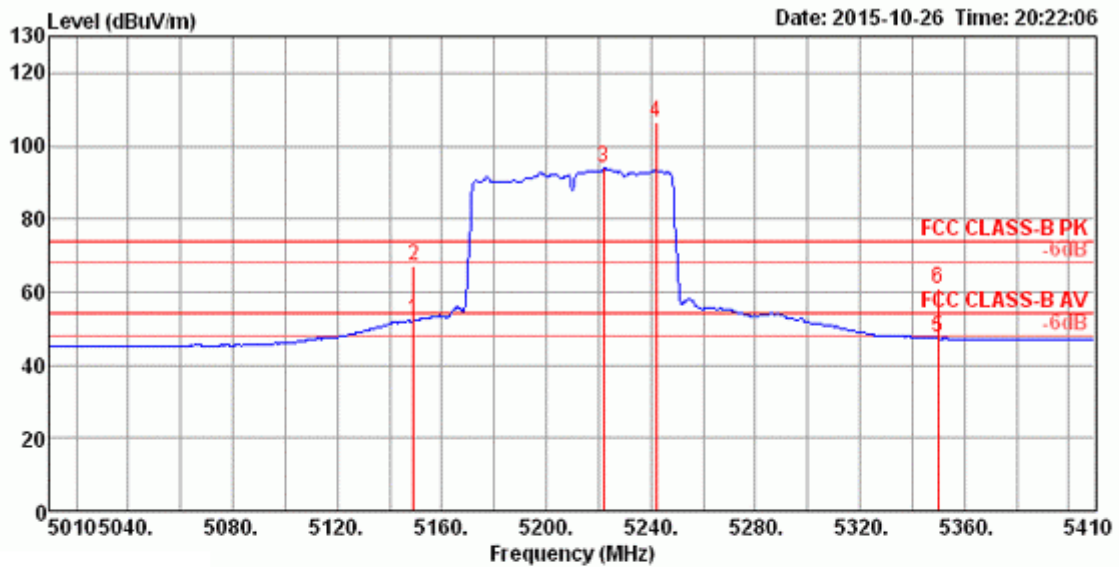
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5459.60	53.02	54.00	-0.98	45.26	6.60	34.22	33.06	226	303	Average	HORIZONTAL
2	5460.00	70.12	74.00	-3.88	62.36	6.60	34.22	33.06	226	303	Peak	HORIZONTAL
3	5467.60	53.75	54.00	-0.25	45.96	6.60	34.25	33.06	226	303	Average	HORIZONTAL
4	5467.60	69.29	74.00	-4.71	61.50	6.60	34.25	33.06	226	303	Peak	HORIZONTAL
5	5494.00	108.28			100.44	6.63	34.27	33.06	226	303	Peak	HORIZONTAL
6	5498.00	96.39			88.52	6.63	34.30	33.06	226	303	Average	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5530 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 2 / CH 42+122 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Channel 42

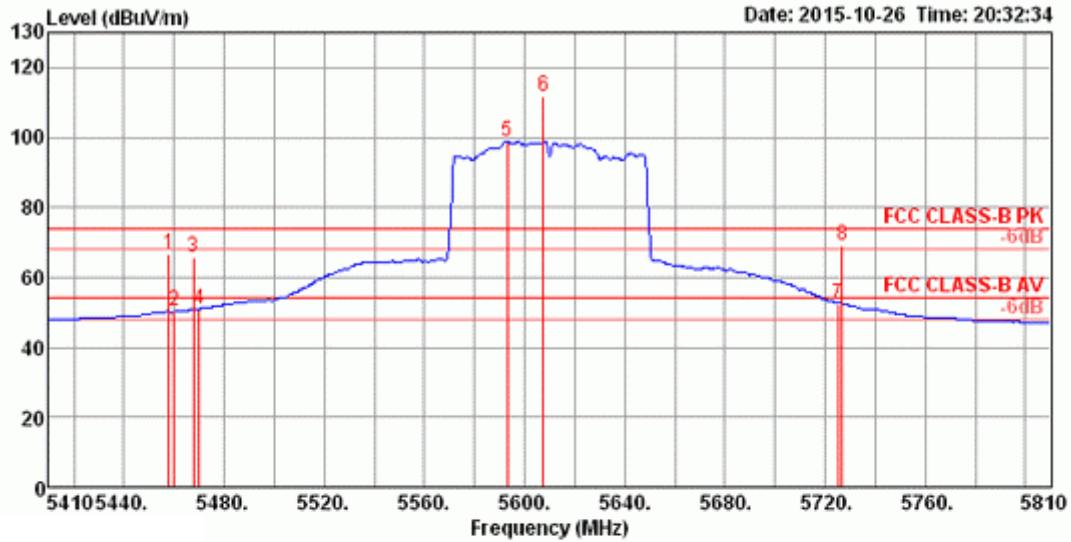


	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	5149.20	52.24	54.00	-1.76	45.34	6.21	33.74	33.05	152	277	Average HORIZONTAL
2	5149.20	67.38	74.00	-6.62	60.48	6.21	33.74	33.05	152	277	Peak HORIZONTAL
3	5222.00	93.98			86.88	6.30	33.85	33.05	152	277	Average HORIZONTAL
4	5242.00	106.52			99.37	6.30	33.90	33.05	152	277	Peak HORIZONTAL
5	5350.00	47.44	54.00	-6.56	39.97	6.47	34.06	33.06	152	277	Average HORIZONTAL
6	5350.00	61.03	74.00	-12.97	53.56	6.47	34.06	33.06	152	277	Peak HORIZONTAL

Item 3, 4 are the fundamental frequency at 5210 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 122



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5458.00	66.52	74.00	-7.48	58.76	6.60	34.22	33.06	188	319	Peak	HORIZONTAL
2	5460.00	50.21	54.00	-3.79	42.45	6.60	34.22	33.06	188	319	Average	HORIZONTAL
3	5467.60	65.87	74.00	-8.13	58.08	6.60	34.25	33.06	188	319	Peak	HORIZONTAL
4	5470.00	50.94	54.00	-3.06	43.15	6.60	34.25	33.06	188	319	Average	HORIZONTAL
5	5593.20	98.79			90.81	6.72	34.35	33.09	188	319	Average	HORIZONTAL
6	5607.60	111.99			103.99	6.74	34.36	33.10	188	319	Peak	HORIZONTAL
7	5725.00	52.52	54.00	-1.48	44.39	6.83	34.43	33.13	188	319	Average	HORIZONTAL
8	5726.80	69.02	74.00	-4.98	60.89	6.83	34.43	33.13	188	319	Peak	HORIZONTAL

Item 5, 6 are the fundamental frequency at 5610 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.