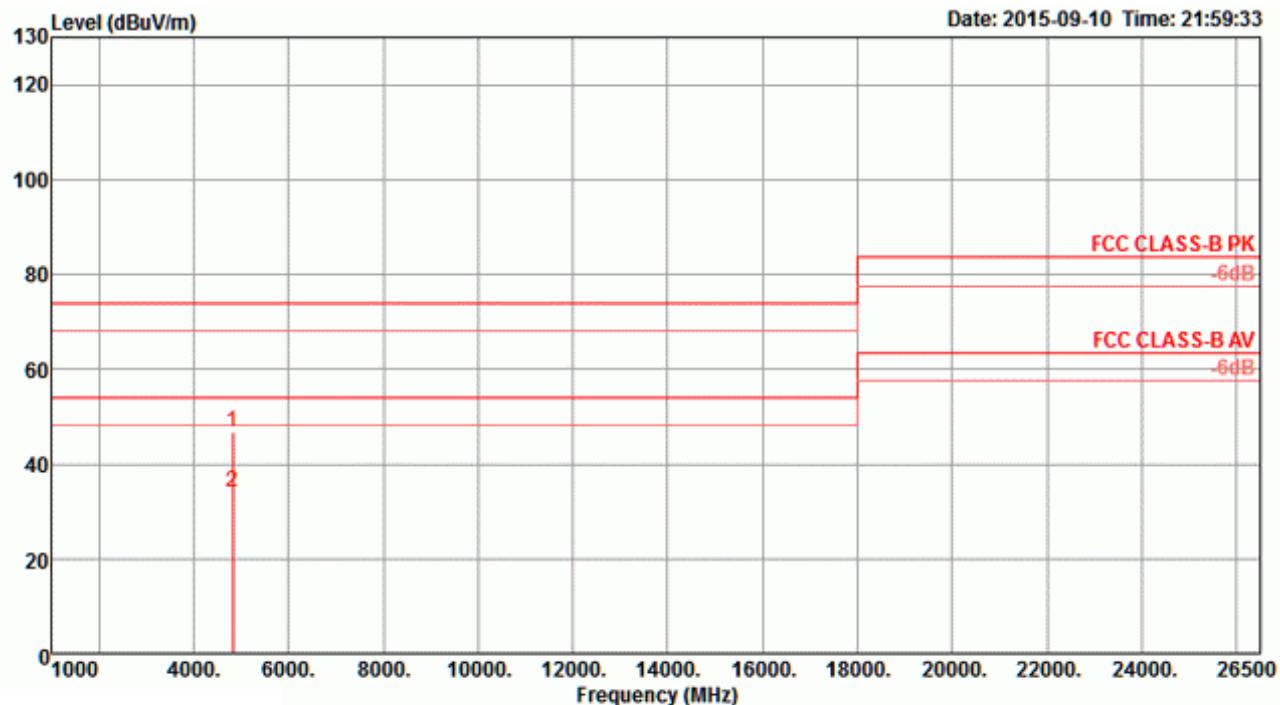
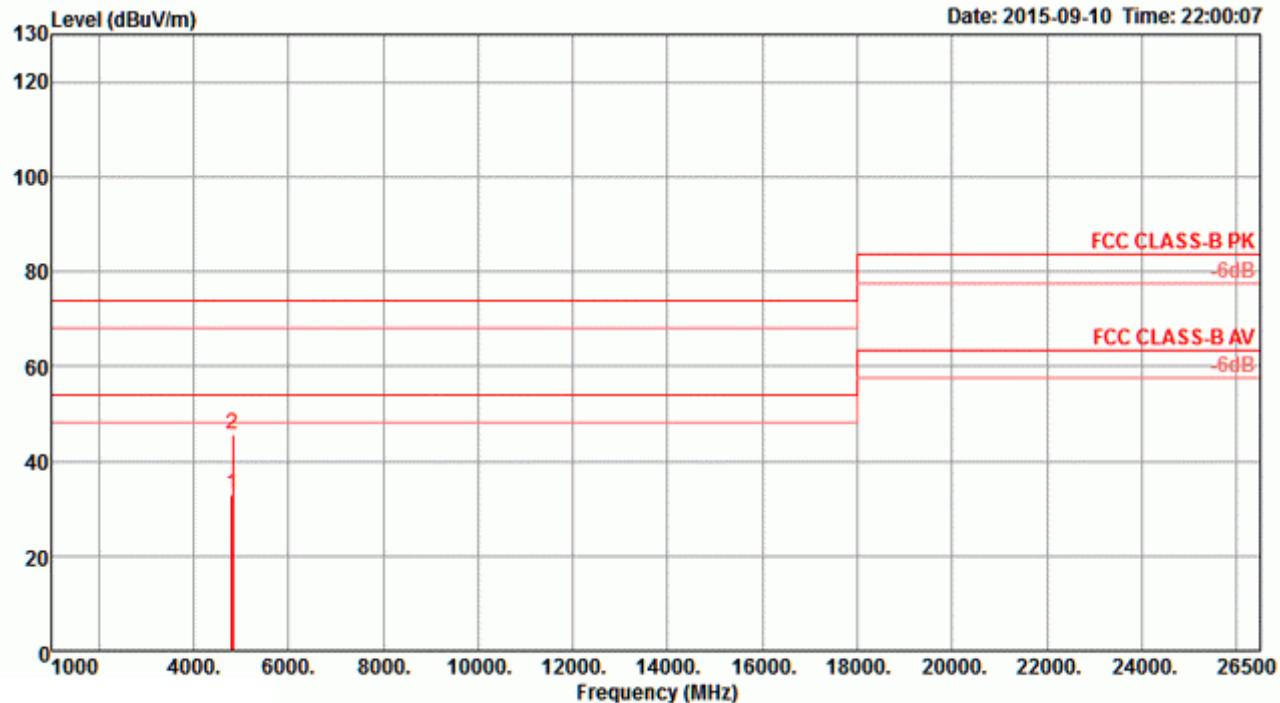


Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 1 / Chain 1 + Chain 2 + Chain 3 + Chain 4

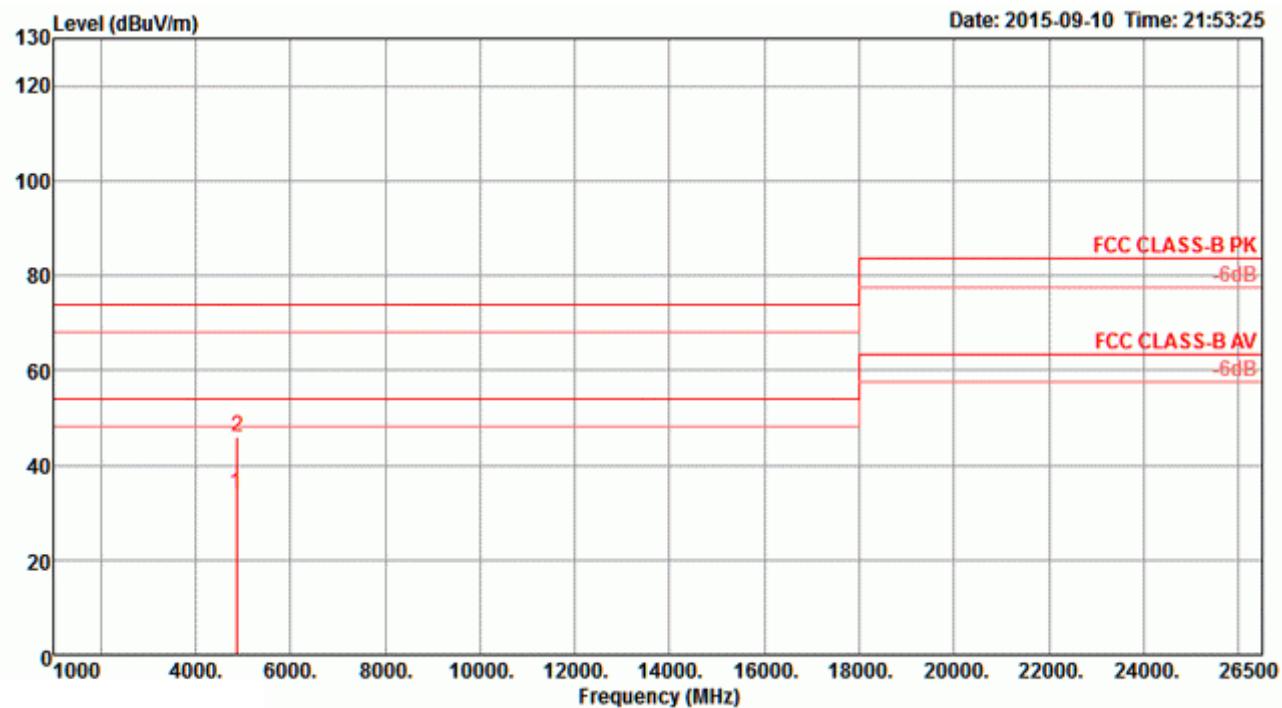
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	dB	deg	cm		
1	4818.32	46.78	74.00	-27.22	44.51	4.10	32.69	34.52	169	186	Peak	HORIZONTAL
2	4827.32	33.93	54.00	-20.07	31.66	4.10	32.69	34.52	169	186	Average	HORIZONTAL

Vertical


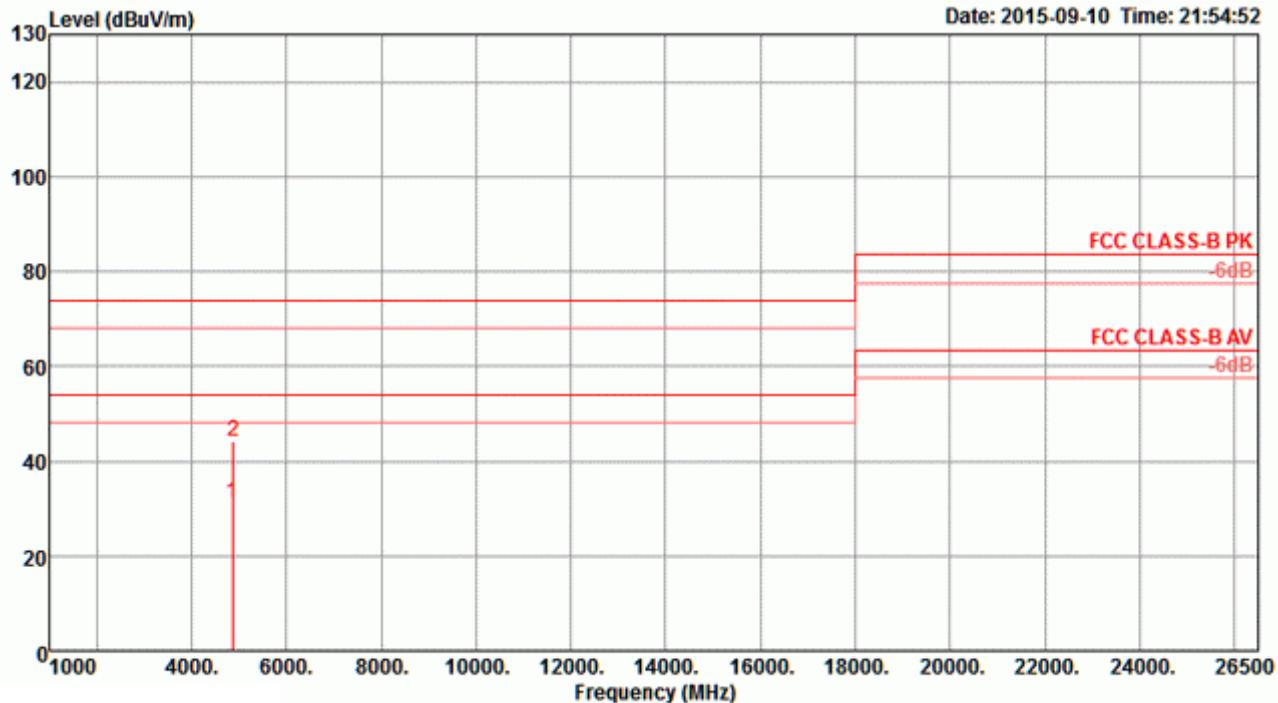
Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg		
1	4814.88	32.82	54.00	-21.18	30.59	4.09	32.66	34.52	152	172 Average	VERTICAL
2	4829.68	45.59	74.00	-28.41	43.32	4.10	32.69	34.52	152	172 Peak	VERTICAL

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4

Horizontal


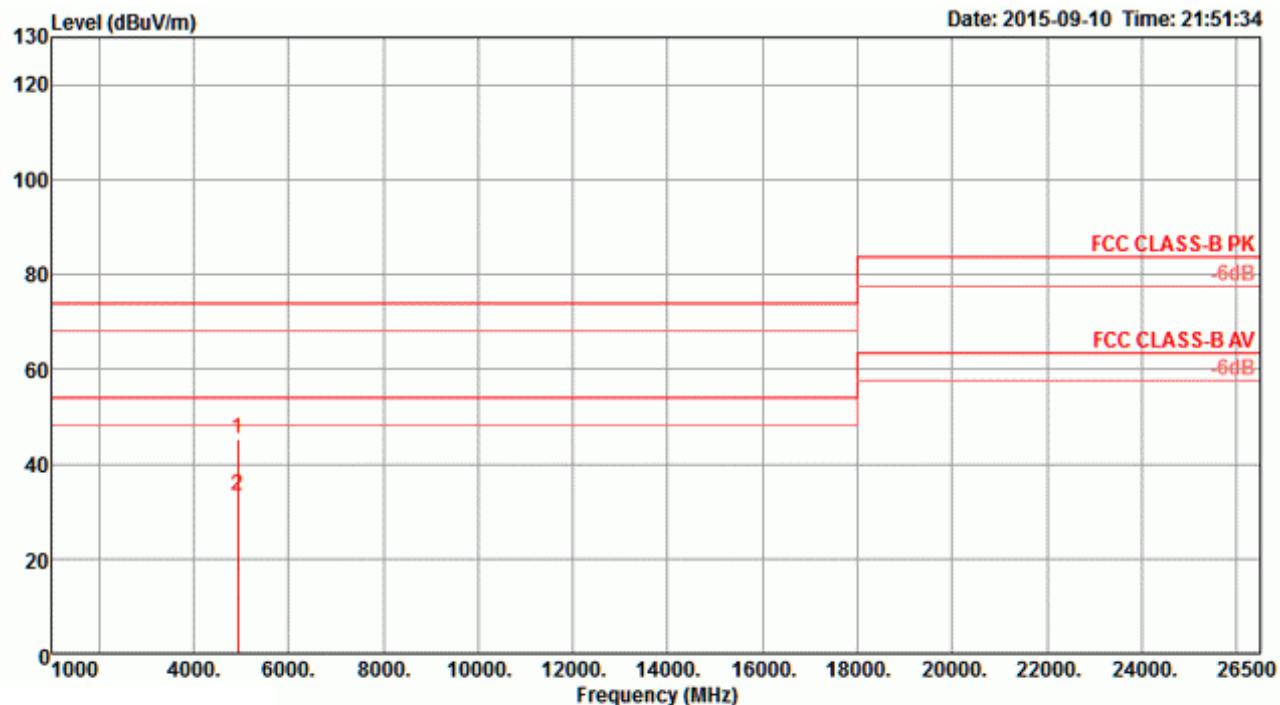
Freq	Level	Limit	Over	Read	Cable		Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Line	Limit						
MHz	dBuV/m	dBuV/m	dB	dBuV								
1	4869.60	34.16	54.00	-19.84	31.76	4.13	32.78	34.51	158	152	Average	HORIZONTAL
2	4877.32	46.06	74.00	-27.94	43.66	4.13	32.78	34.51	158	152	Peak	HORIZONTAL

Vertical

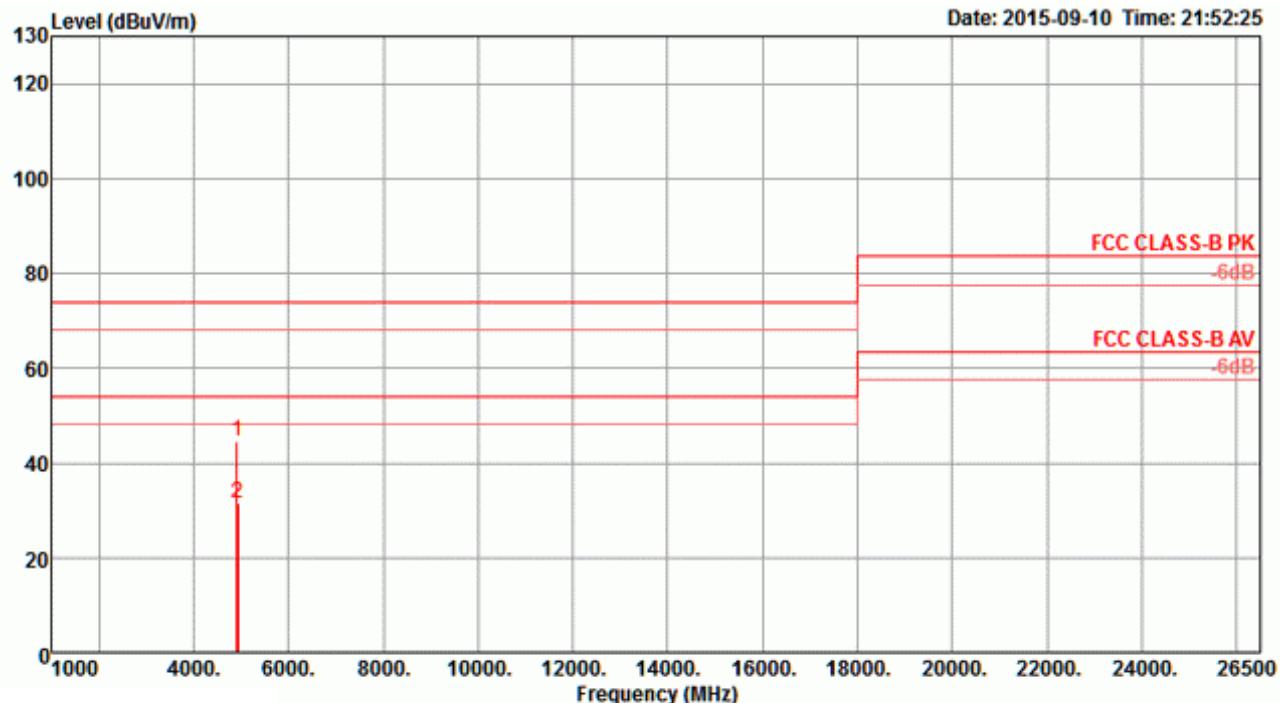


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4865.52	31.23	54.00	-22.77	28.87	4.12	32.75	34.51	137	202 Average	VERTICAL
2	4879.72	44.28	74.00	-29.72	41.88	4.13	32.78	34.51	137	202 Peak	VERTICAL

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4

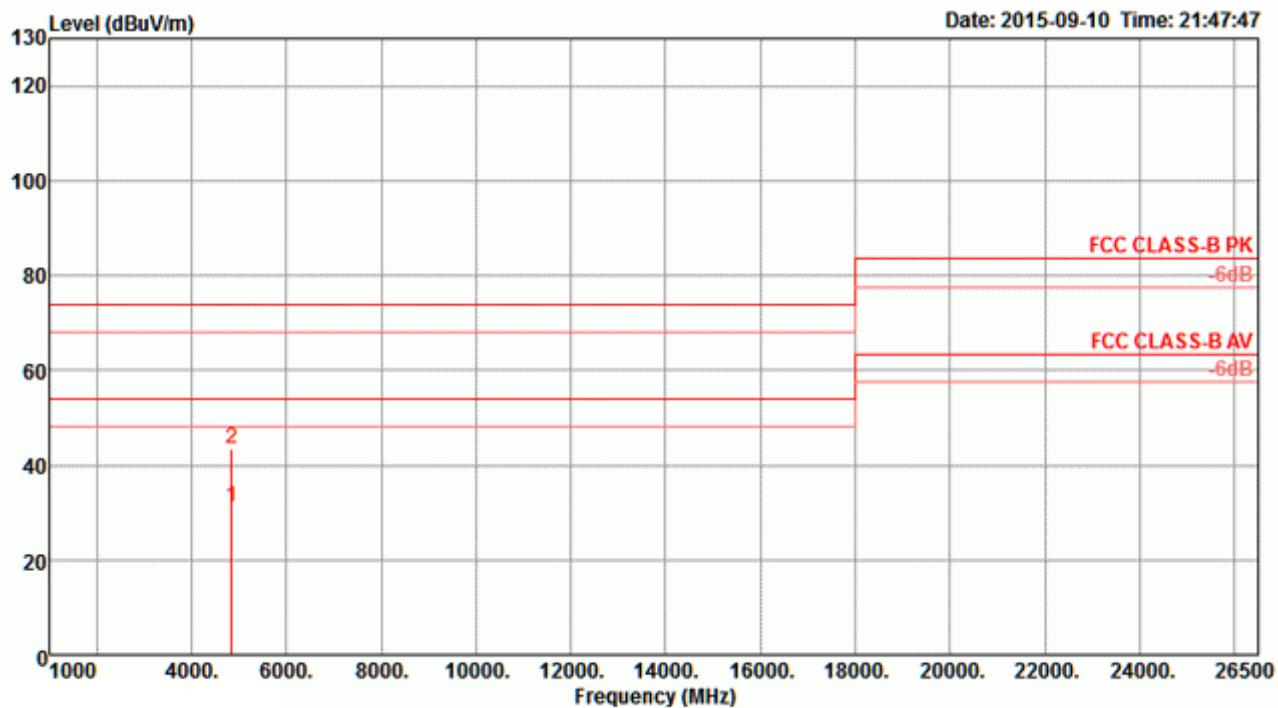
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	dB	deg	cm		
1	4925.48	45.18	74.00	-28.82	42.64	4.15	32.88	34.49	169	234	Peak	HORIZONTAL
2	4931.00	33.38	54.00	-20.62	30.84	4.15	32.88	34.49	169	234	Average	HORIZONTAL

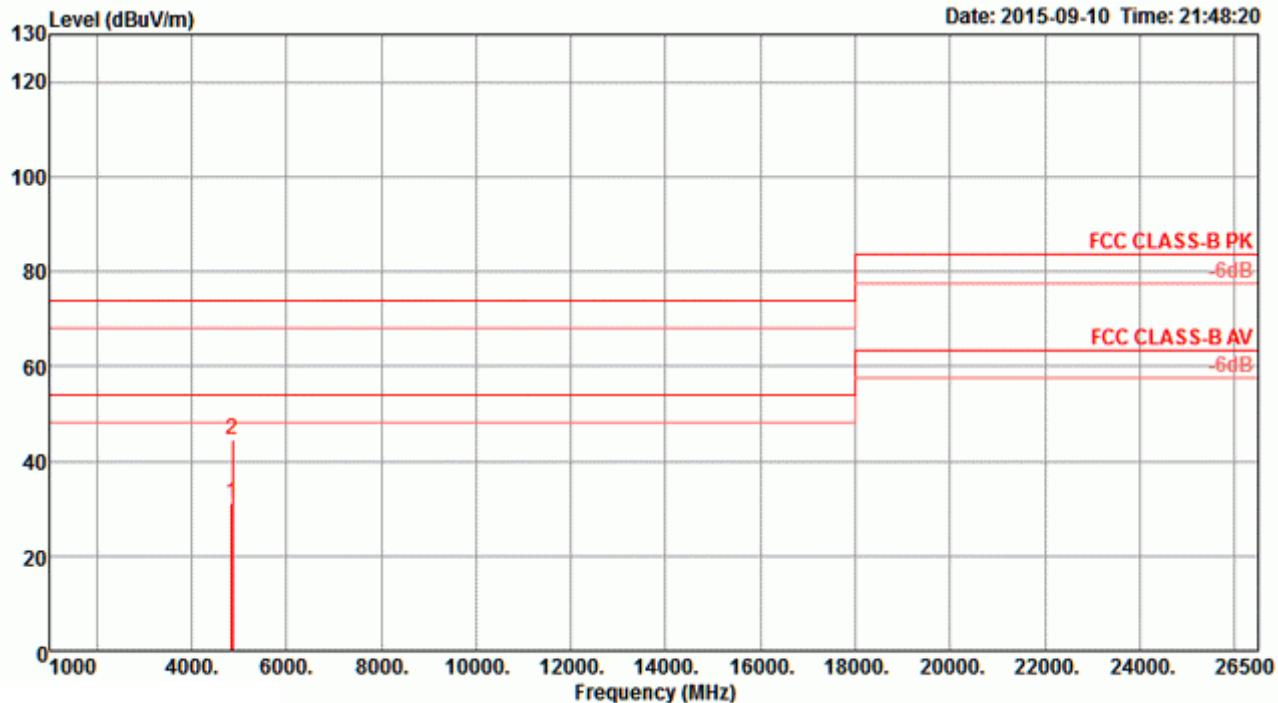
Vertical


Freq	Level	Limit		Over Limit	Read Level	Cable		Antenna Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
		Line	dB			dBuV	dB			deg	cm		
1	4919.92	44.51	74.00	-29.49	41.97	4.15	32.88	34.49	206	171	Peak	VERTICAL	
2	4933.28	31.34	54.00	-22.66	28.80	4.15	32.88	34.49	206	171	Average	VERTICAL	

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 3 / Chain 1 + Chain 2 + Chain 3 + Chain 4

Horizontal


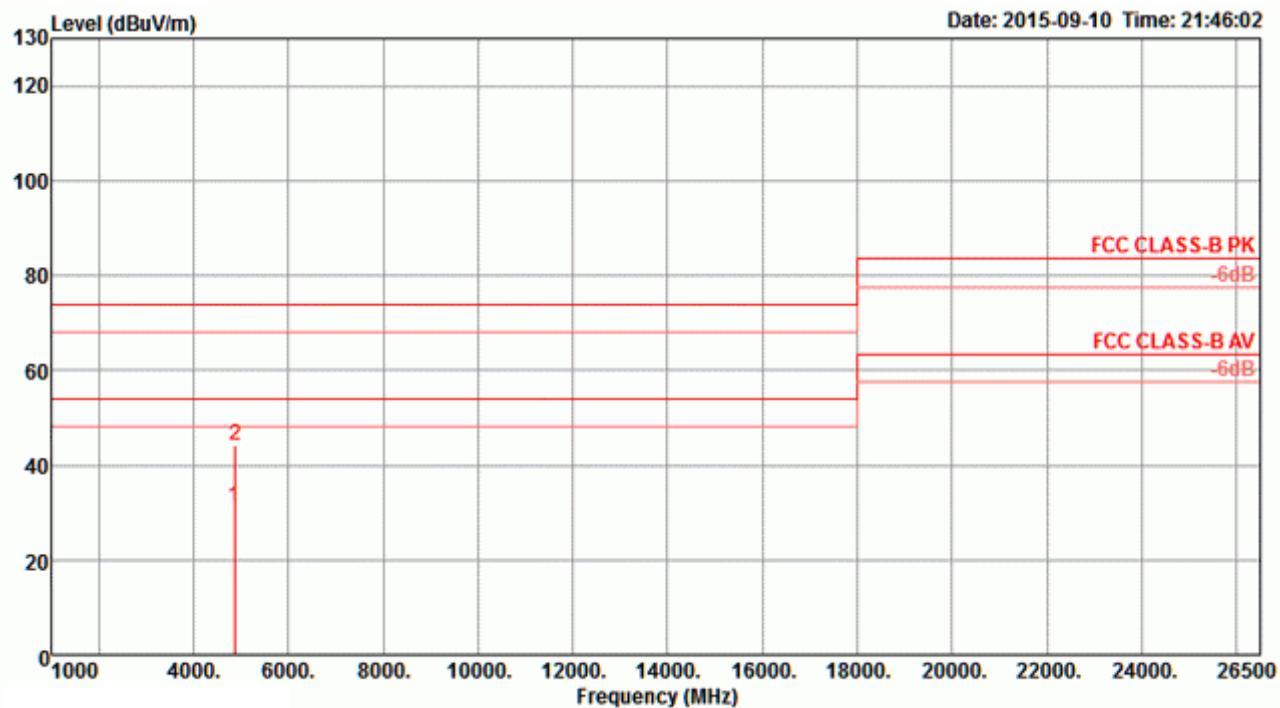
Freq	Level	Limit Line	Over Limit	Read Level	Cable		Antenna Loss Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
					dB	dBuV						
1	4840.80	31.26	54.00	-22.74	28.94	4.11	32.72	34.51	169	192	Average	HORIZONTAL
2	4840.96	43.57	74.00	-30.43	41.25	4.11	32.72	34.51	169	192	Peak	HORIZONTAL

Vertical


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4842.56	31.09	54.00	-22.91	28.77	4.11	32.72	34.51	143	201 Average	VERTICAL
2	4853.44	44.52	74.00	-29.48	42.16	4.12	32.75	34.51	143	201 Peak	VERTICAL

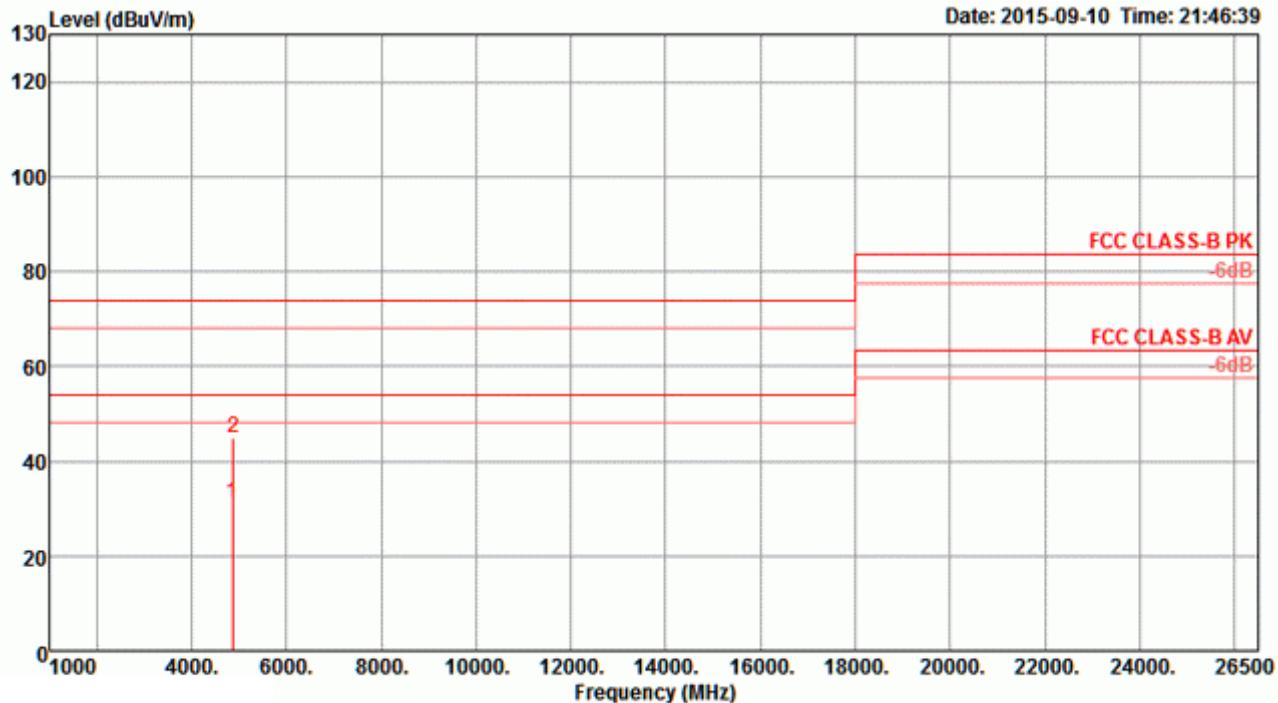
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4

Horizontal



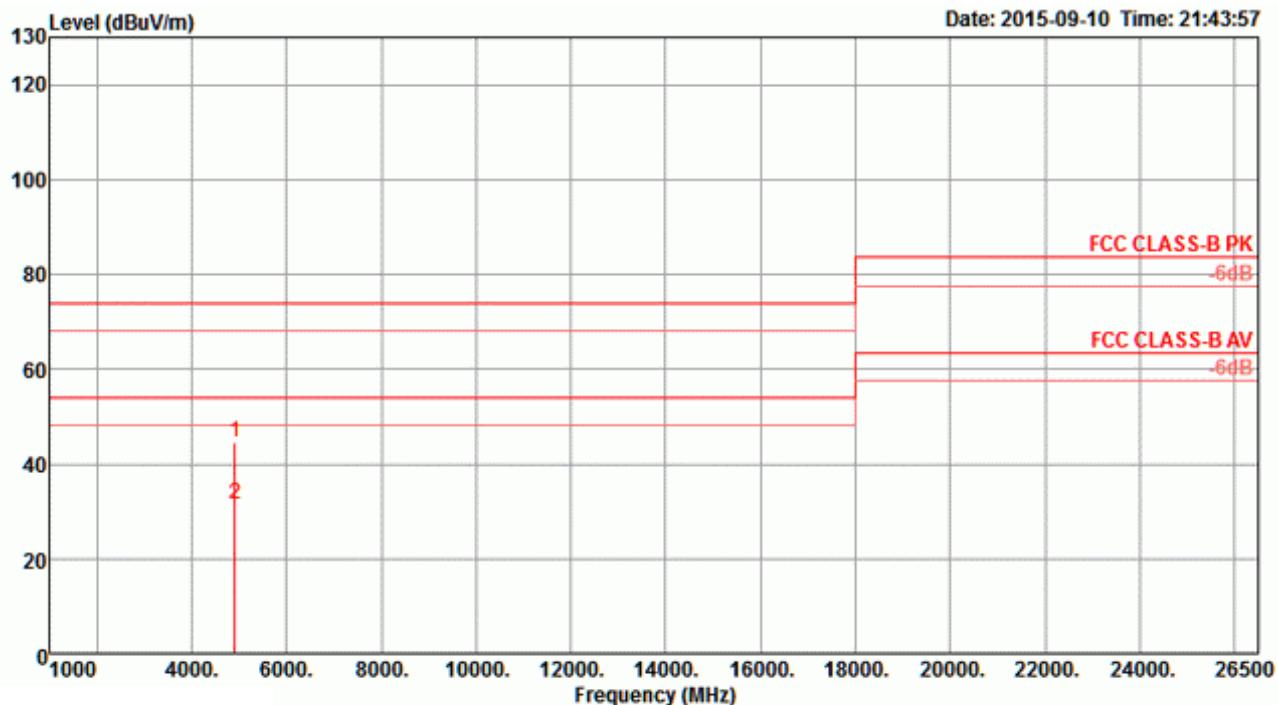
Freq	Level	Limit Line	Over Limit	Read Level	Cable		Antenna Loss Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
					dB	dBuV						
1	4867.04	31.24	54.00	-22.76	28.88	4.12	32.75	34.51	153	132	Average	HORIZONTAL
2	4877.52	44.05	74.00	-29.95	41.65	4.13	32.78	34.51	153	132	Peak	HORIZONTAL

Vertical

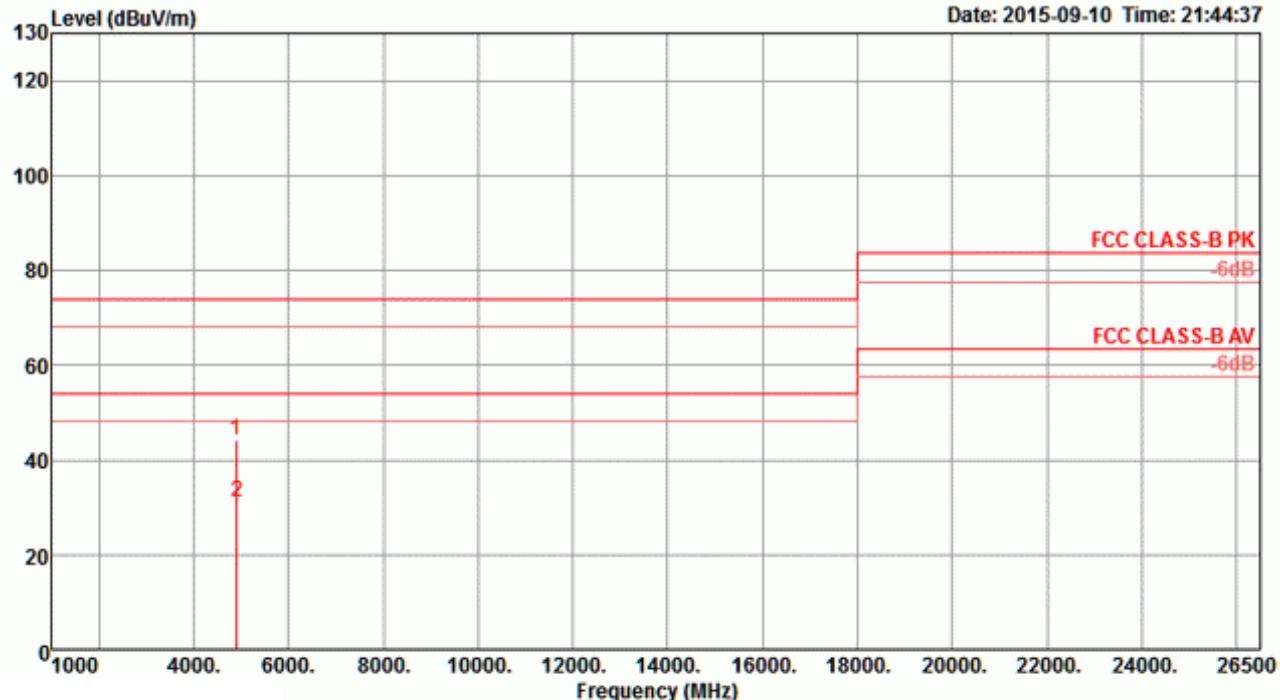


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4868.32	31.23	54.00	-22.77	28.83	4.13	32.78	34.51	123	154 Average	VERTICAL
2	4873.04	44.84	74.00	-29.16	42.44	4.13	32.78	34.51	123	154 Peak	VERTICAL

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4

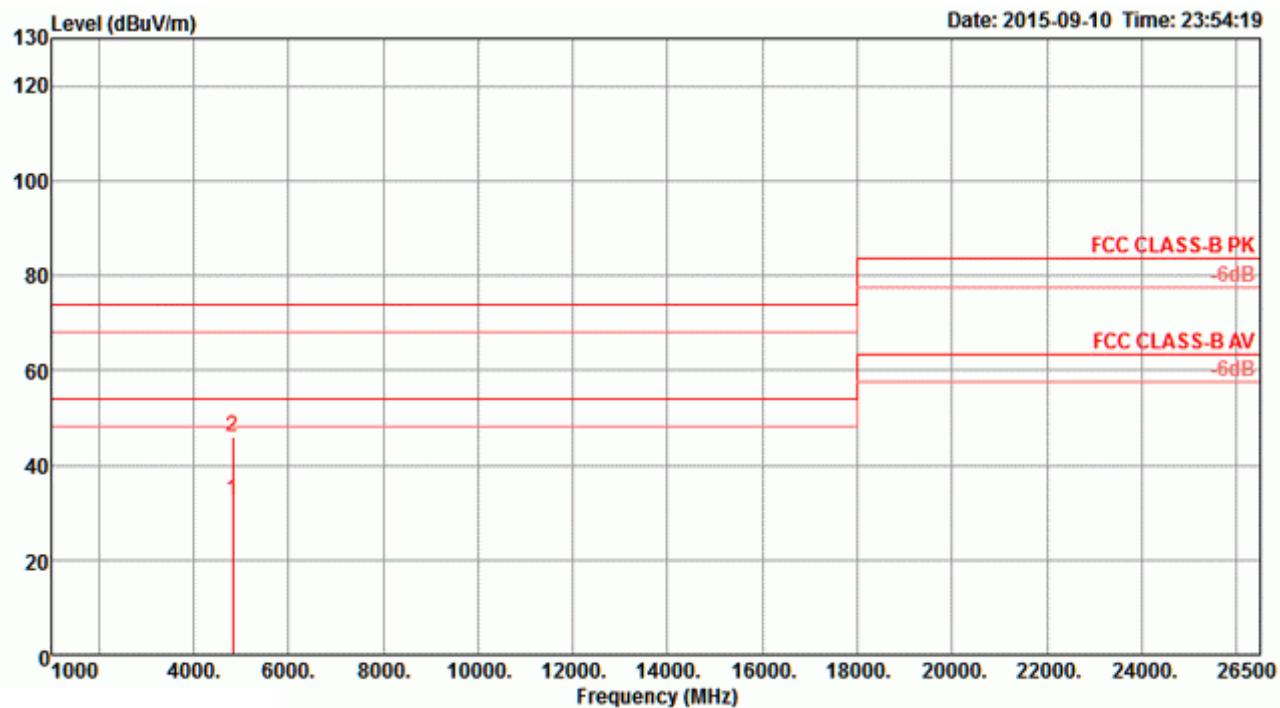
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	dB	deg	cm		
1	4910.80	44.40	74.00	-29.60	41.92	4.14	32.84	34.50	47	130	Peak	HORIZONTAL
2	4910.80	31.48	54.00	-22.52	29.00	4.14	32.84	34.50	47	130	Average	HORIZONTAL

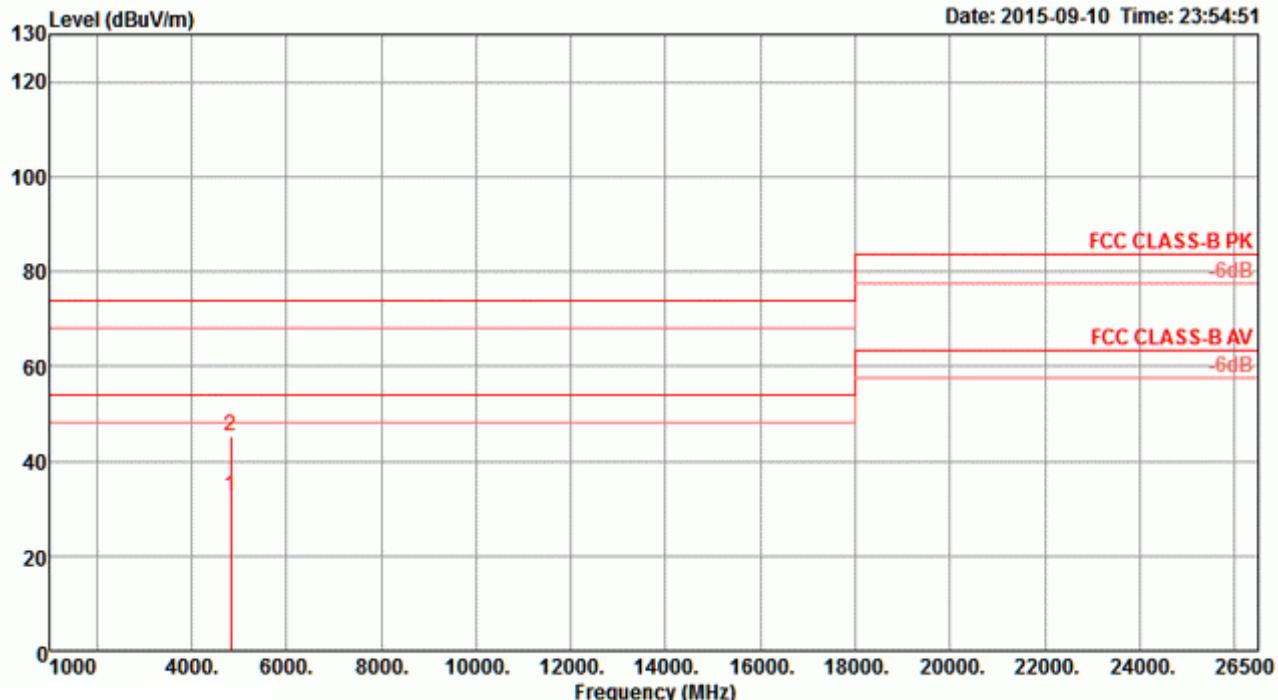
Vertical


Freq	Level	Limit		Over Limit	Read Level	Cable		Antenna Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
		Line	dB			dBuV	dB			deg	cm		
1	4899.80	44.23	74.00	-29.77	41.79	4.13	32.81	34.50	111	150	Peak	VERTICAL	
2	4910.80	31.25	54.00	-22.75	28.77	4.14	32.84	34.50	111	150	Average	VERTICAL	

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 1 / Chain 1 + Chain 2 + Chain 3 + Chain 4

Horizontal


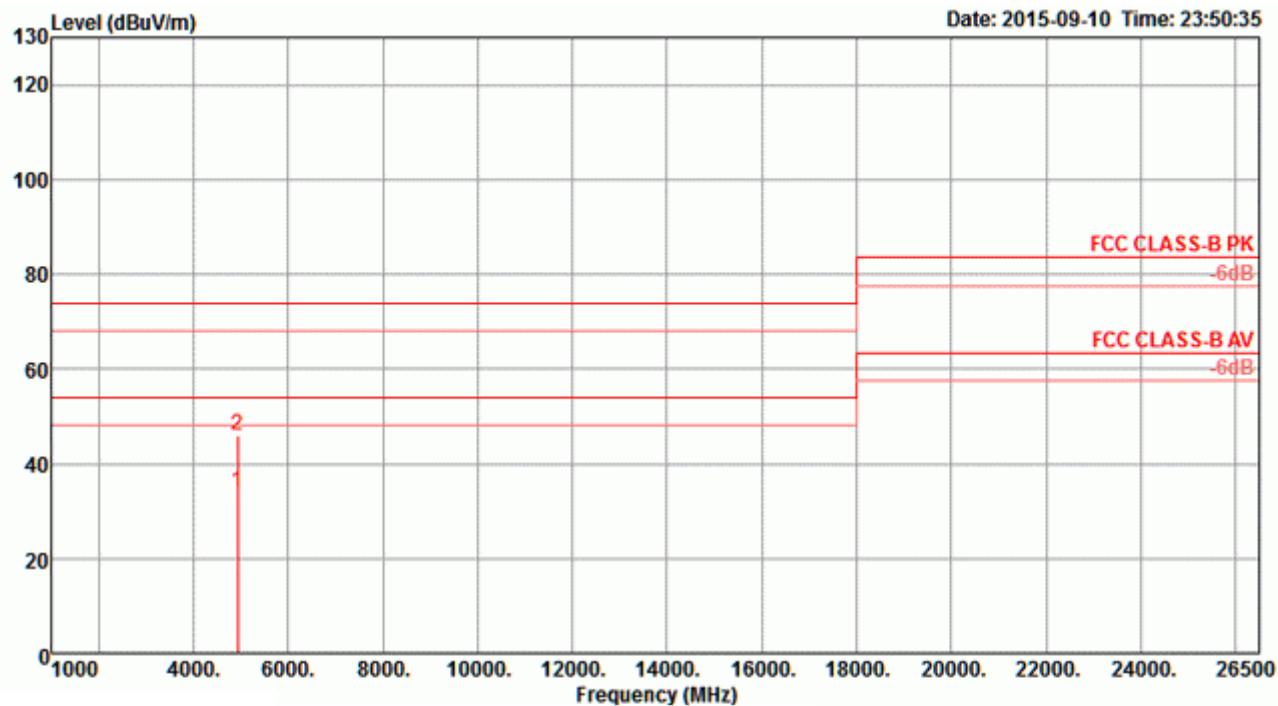
Freq	Level	Limit Line	Over Limit	Read Level	Cable		Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor						
1	4817.84	32.76	54.00	-21.24	30.49	4.10	32.69	34.52	168	152	Average	HORIZONTAL
2	4823.28	46.01	74.00	-27.99	43.74	4.10	32.69	34.52	168	152	Peak	HORIZONTAL

Vertical


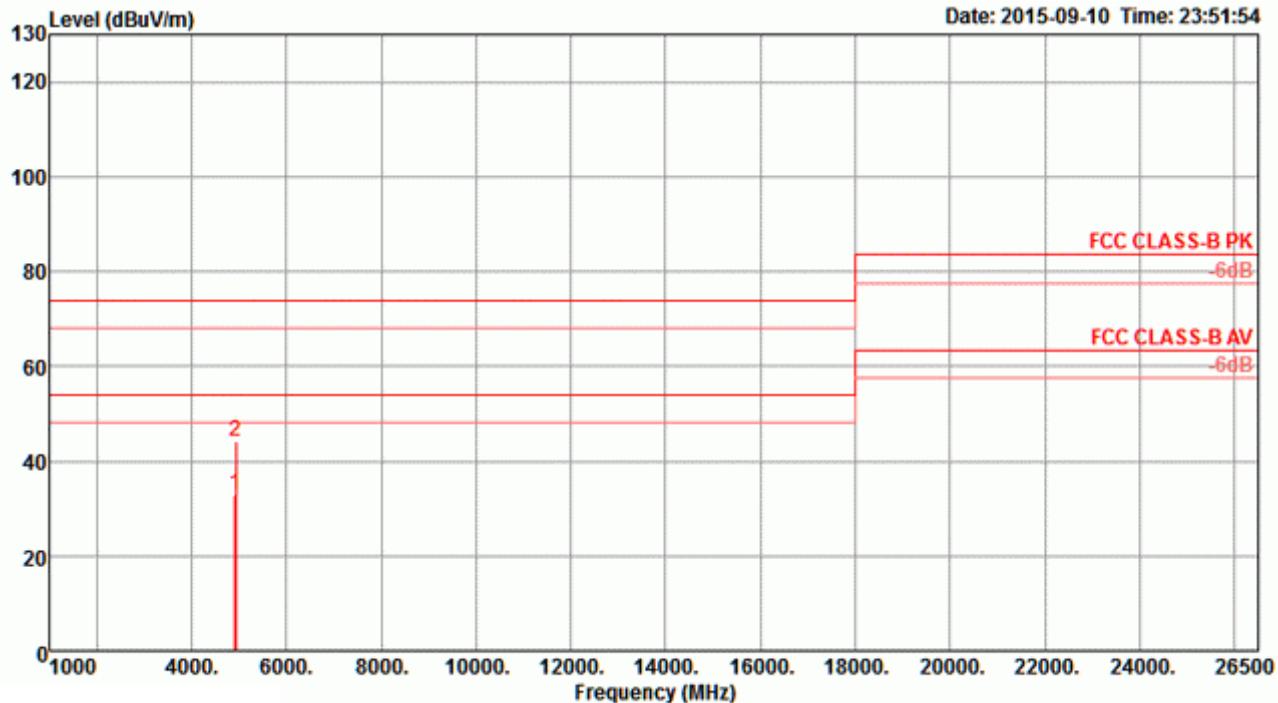
Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4818.68	32.66	54.00	-21.34	30.39	4.10	32.69	34.52	153	156 Average	VERTICAL
2	4830.96	45.41	74.00	-28.59	43.14	4.10	32.69	34.52	153	156 Peak	VERTICAL

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4

Horizontal

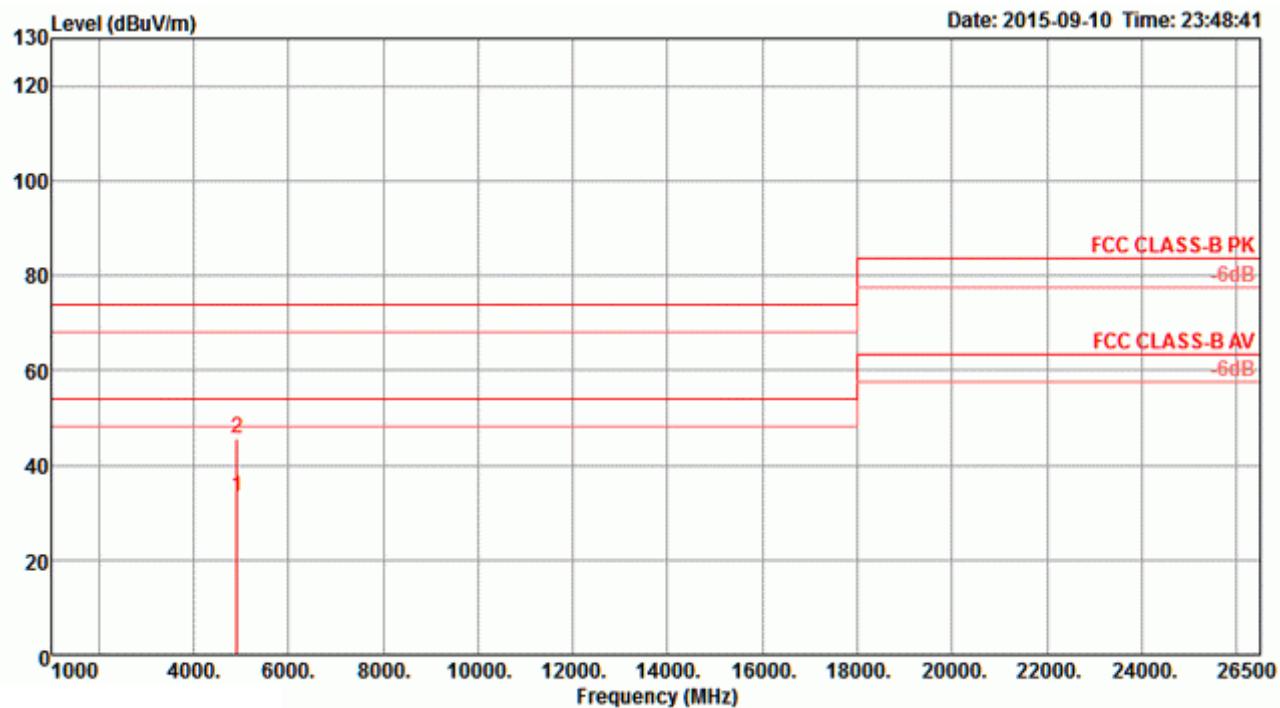


Freq	Level	Limit Line	Over Limit	Read Level	Cable		Antenna Loss Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
					dB	dBuV						
1	4925.96	34.01	54.00	-19.99	31.47	4.15	32.88	34.49	162	119	Average	HORIZONTAL
2	4927.20	45.98	74.00	-28.02	43.44	4.15	32.88	34.49	162	119	Peak	HORIZONTAL

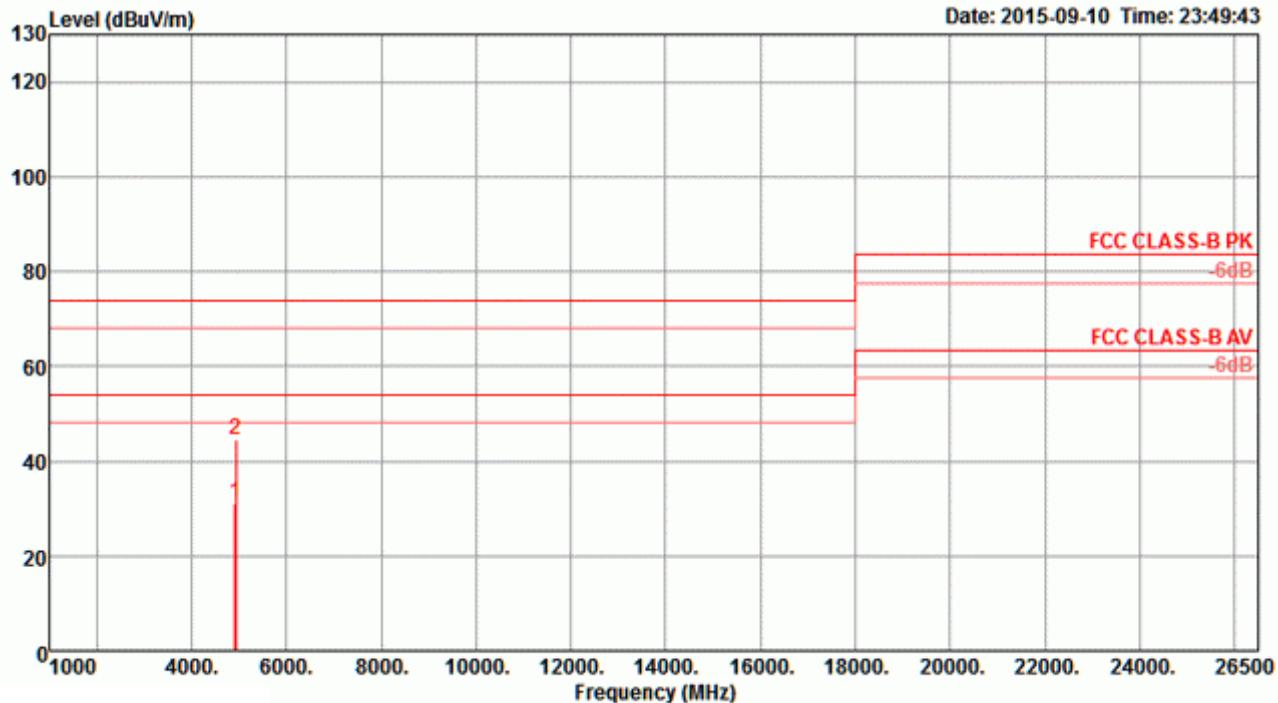
Vertical


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4920.24	33.11	54.00	-20.89	30.57	4.15	32.88	34.49	214	125 Average	VERTICAL
2	4927.92	44.22	74.00	-29.78	41.68	4.15	32.88	34.49	214	125 Peak	VERTICAL

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4

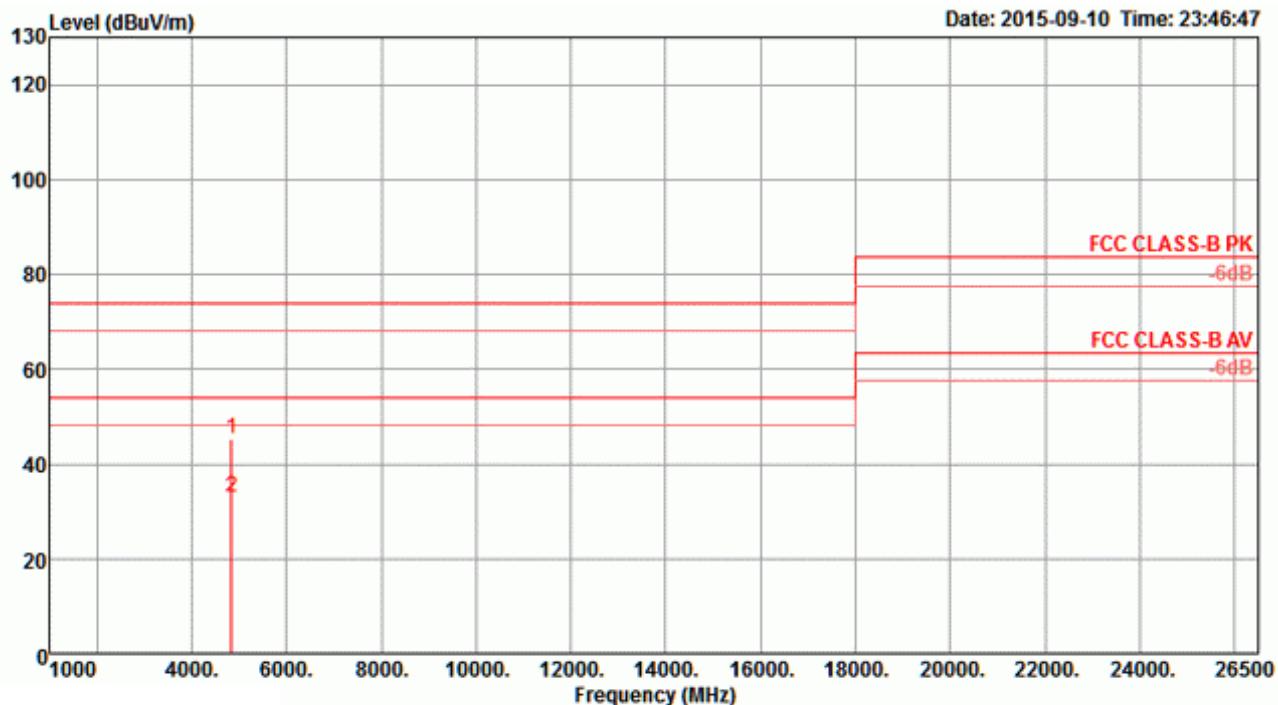
Horizontal


	Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4920.12	33.20	54.00	-20.80	30.66	4.15	32.88	34.49	215	257	Average	HORIZONTAL
2	4922.48	45.64	74.00	-28.36	43.10	4.15	32.88	34.49	215	257	Peak	HORIZONTAL

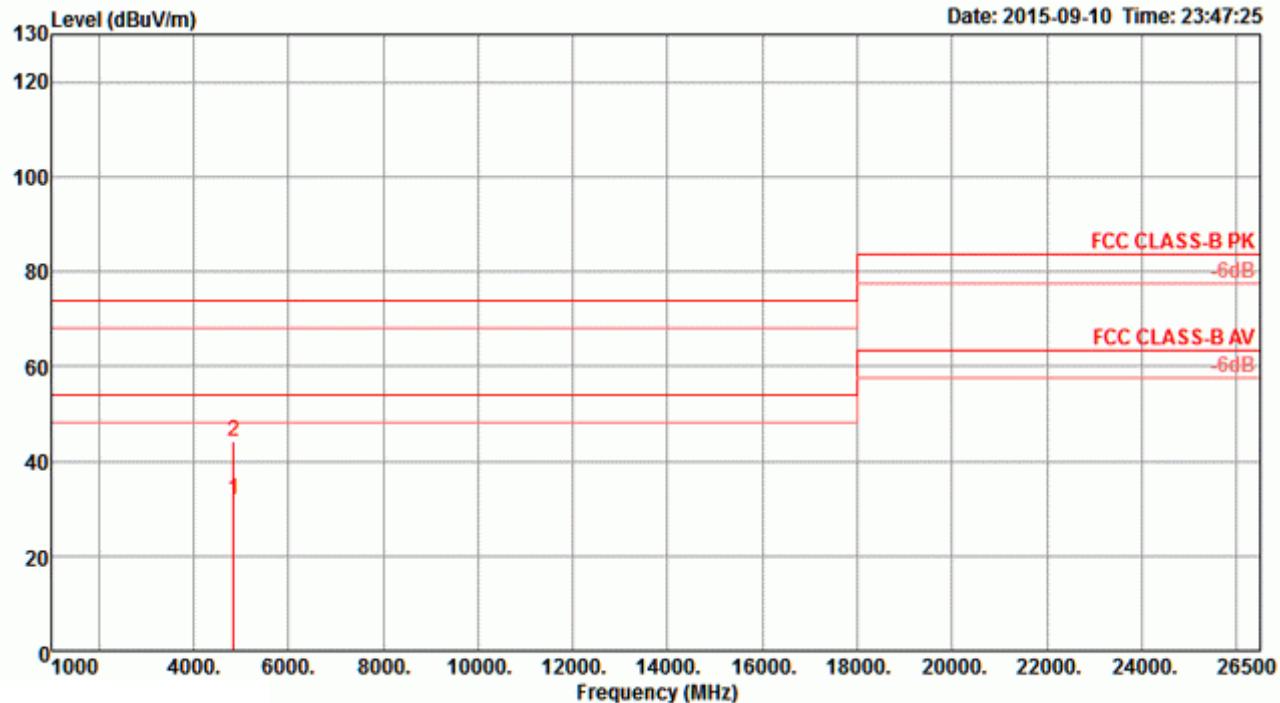
Vertical


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg		
1	4922.68	31.16	54.00	-22.84	28.62	4.15	32.88	34.49	191	160	Average
2	4924.80	44.52	74.00	-29.48	41.98	4.15	32.88	34.49	191	160	Peak

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 3 / Chain 1 + Chain 2 + Chain 3 + Chain 4

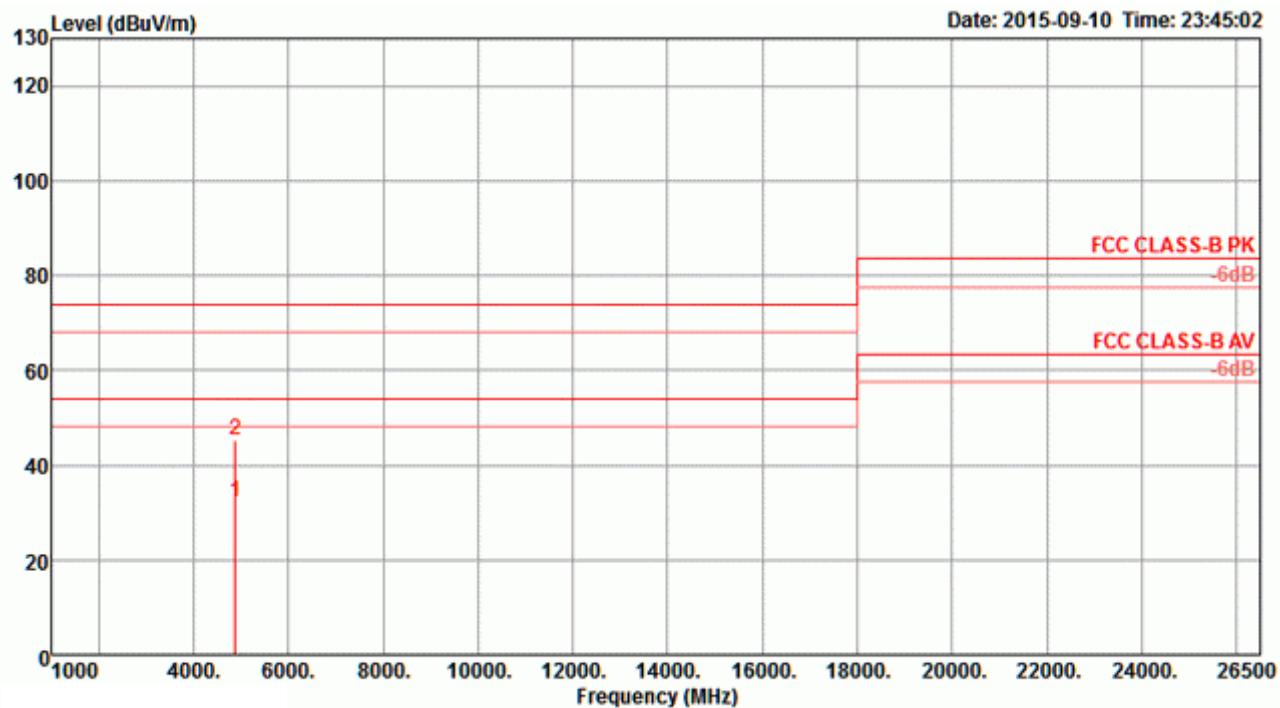
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	dB	deg	cm		
1	4835.00	45.41	74.00	-28.59	43.10	4.11	32.72	34.52	211	178	Peak	HORIZONTAL
2	4841.08	32.81	54.00	-21.19	30.49	4.11	32.72	34.51	211	178	Average	HORIZONTAL

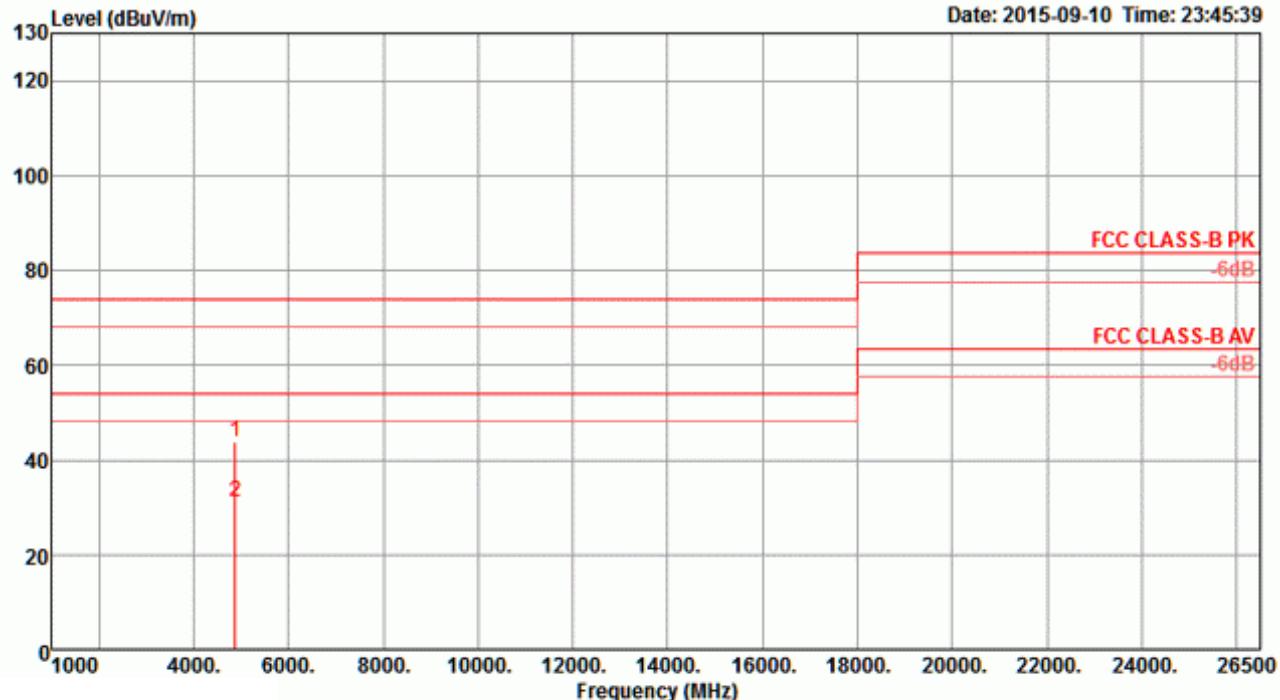
Vertical


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg		
1	4835.96	31.80	54.00	-22.20	29.49	4.11	32.72	34.52	177	153 Average	VERTICAL
2	4852.12	44.14	74.00	-29.86	41.78	4.12	32.75	34.51	177	153 Peak	VERTICAL

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4

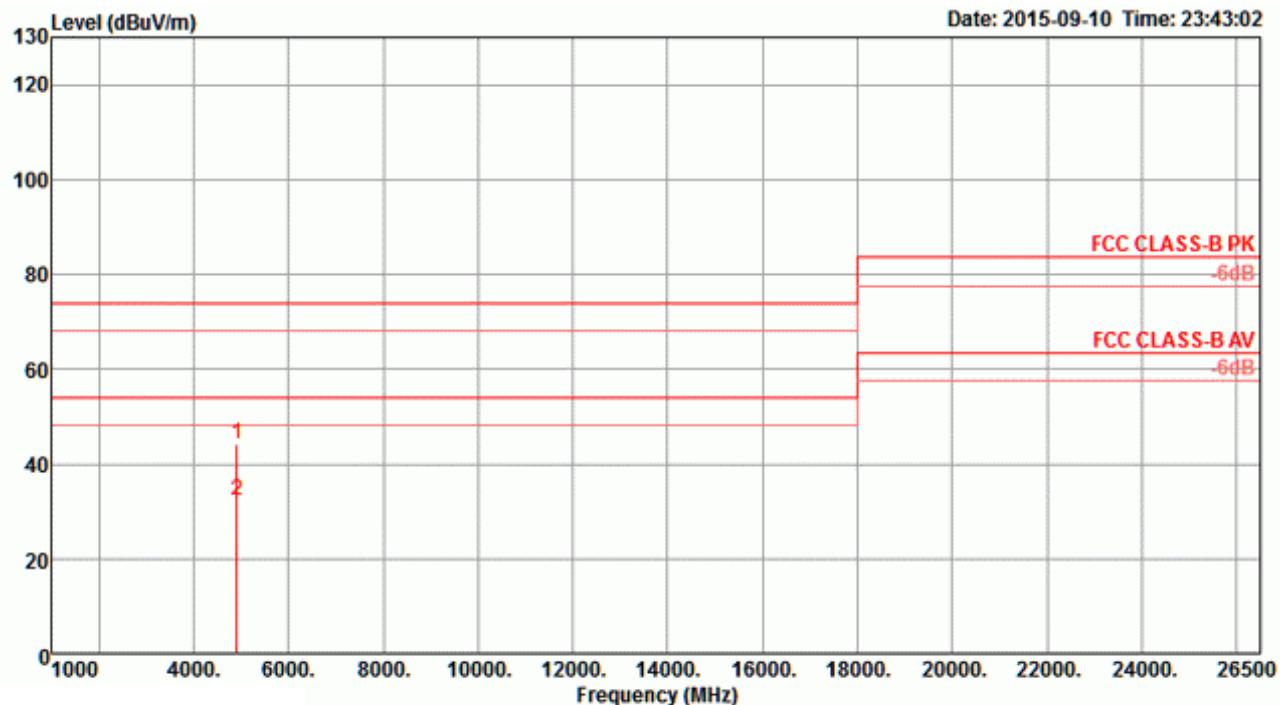
Horizontal


Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4870.40	32.09	54.00	-21.91	29.69	4.13	32.78	34.51	95	170	Average
2	4873.44	45.31	74.00	-28.69	42.91	4.13	32.78	34.51	95	170	Peak
											HORIZONTAL

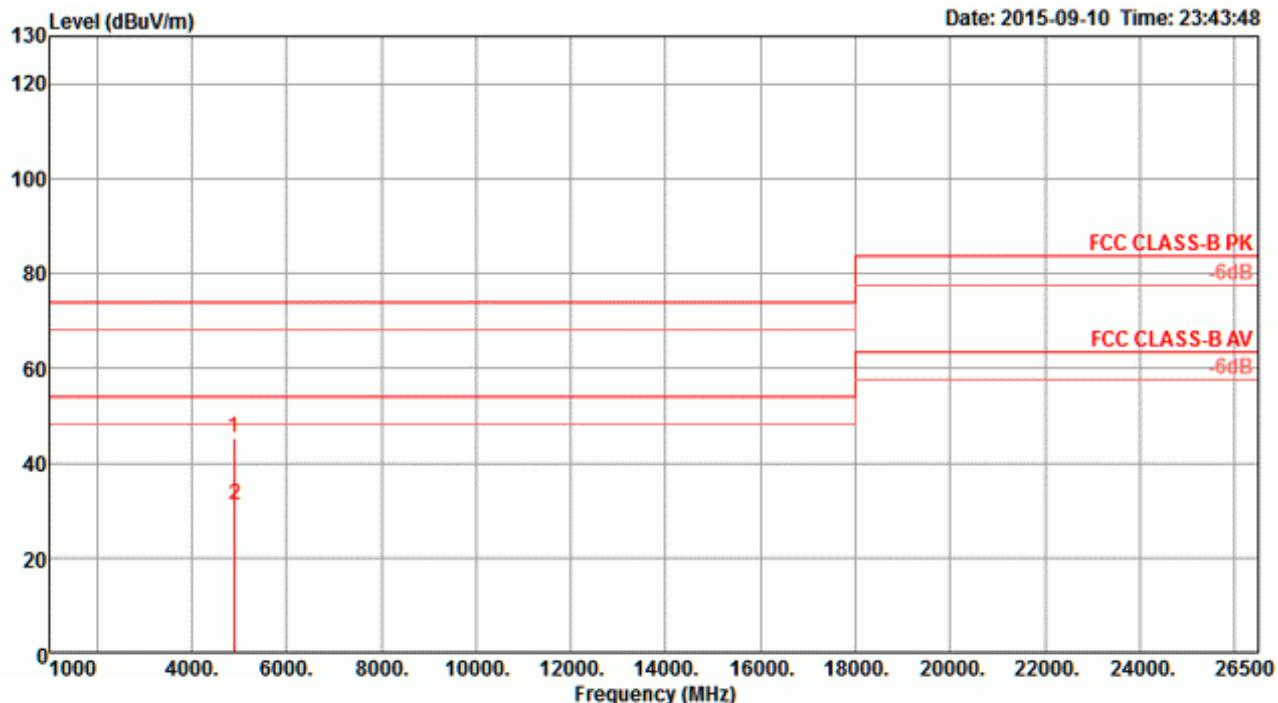
Vertical


Freq	Level	Limit	Over	Read	Cable			Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Line	Limit	Level					
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm			
1	4871.56	43.87	74.00	-30.13	41.47	4.13	32.78	34.51	140	206	Peak	VERTICAL
2	4882.12	31.02	54.00	-22.98	28.62	4.13	32.78	34.51	140	206	Average	VERTICAL

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4

Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	dB	deg	cm		
1	4907.92	44.24	74.00	-29.76	41.76	4.14	32.84	34.50	111	140	Peak	HORIZONTAL
2	4912.28	32.15	54.00	-21.85	29.67	4.14	32.84	34.50	111	140	Average	HORIZONTAL

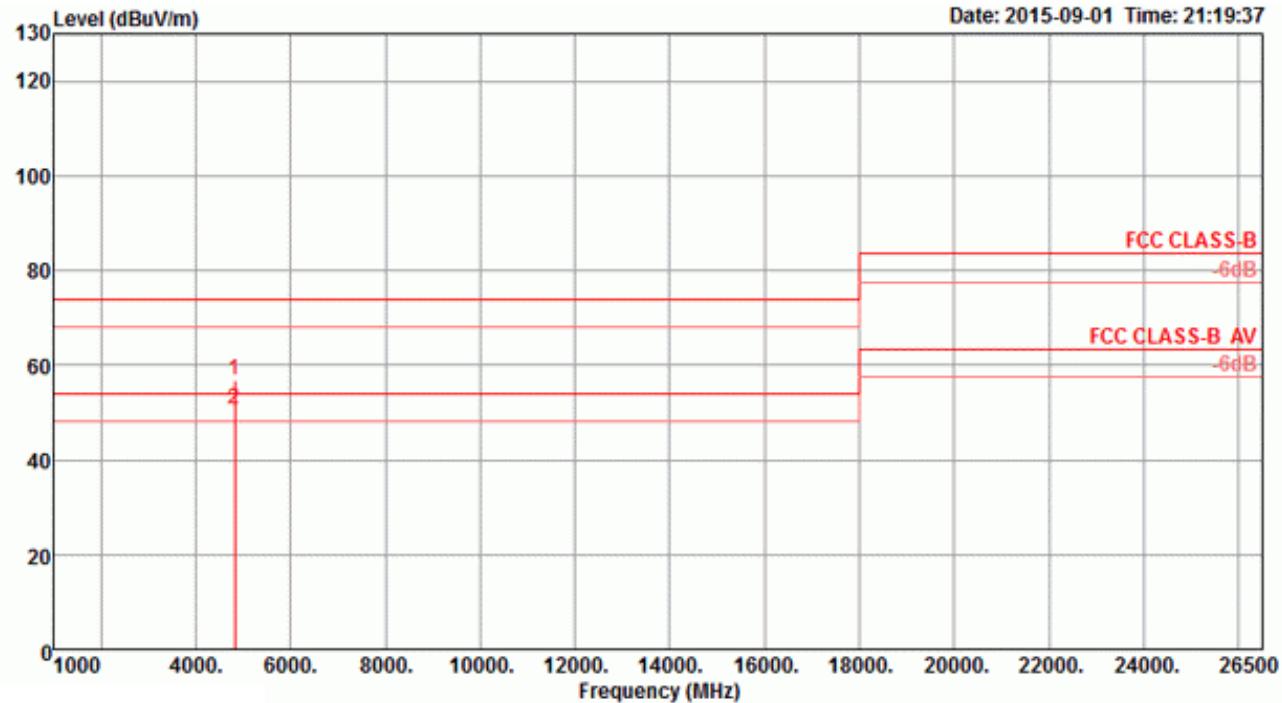
Vertical


Freq	Level	Limit		Over Limit	Read Level	Cable			Antenna Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
		Line	dB			dBuV	dB	dB/m			deg	cm		
1	4901.04	45.16	74.00	-28.84	42.72	4.13	32.81	34.50	164	157	Peak		VERTICAL	
2	4912.72	31.05	54.00	-22.95	28.57	4.14	32.84	34.50	164	157	Average		VERTICAL	

<For Radio 3 Mode>

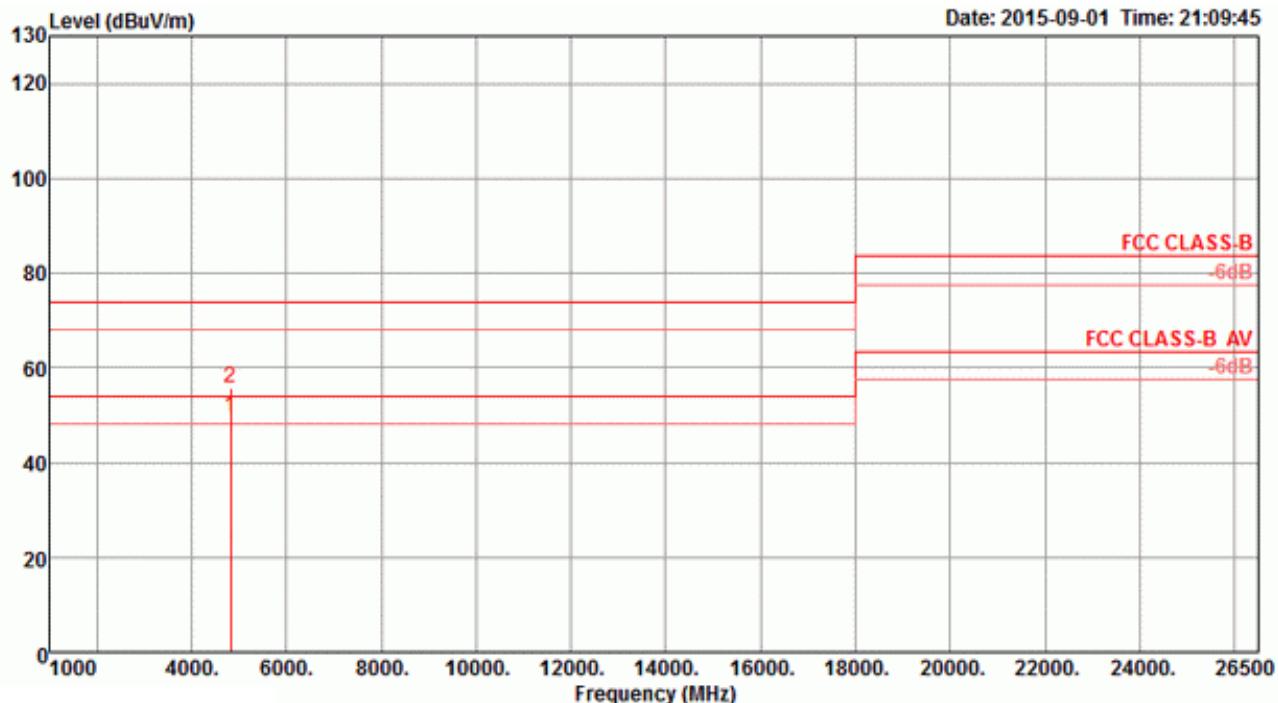
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11b CH 1 / Chain 9

Horizontal



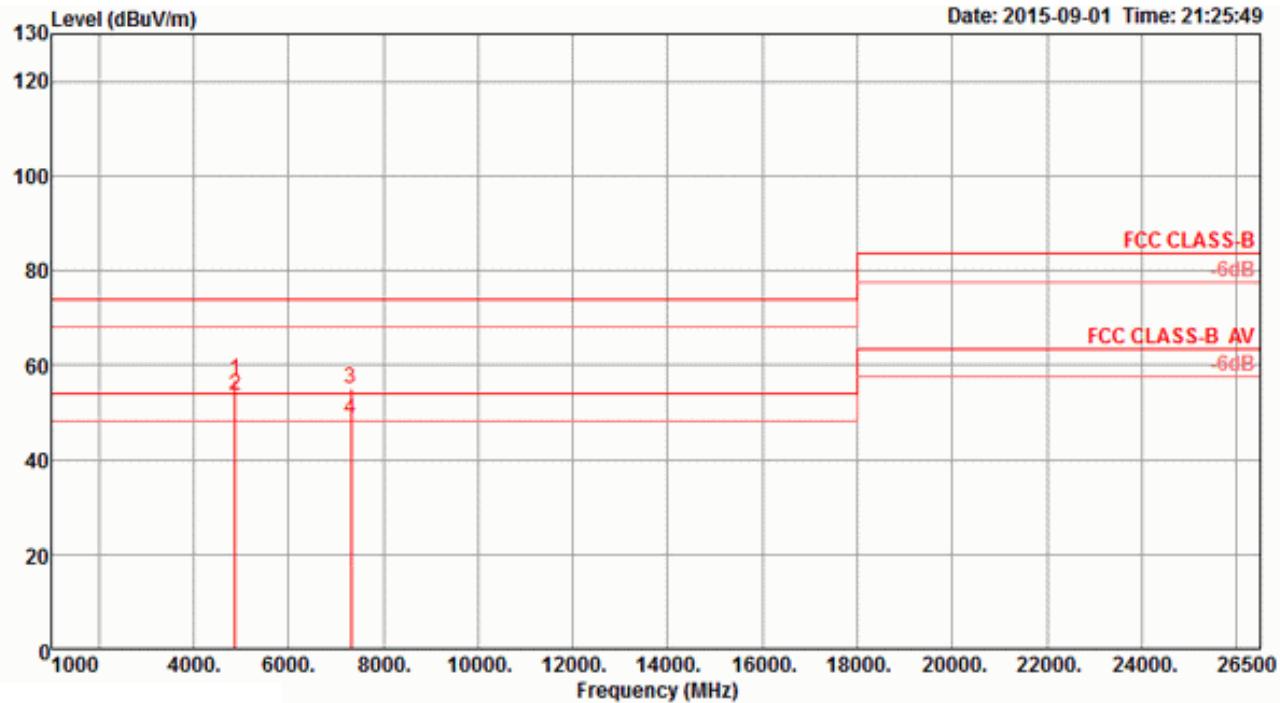
Freq	Level	Limit		Over Limit	Read Level	Cable Antenna Preamp			Remark	A/Pos	T/Pos	Pol/Phase
		MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB			
1	4824.02	56.96	74.00	-17.04	51.40	5.87	33.42	33.73	Peak	132	64	HORIZONTAL
2	4824.02	50.65	54.00	-3.35	45.09	5.87	33.42	33.73	Average	132	64	HORIZONTAL

Vertical



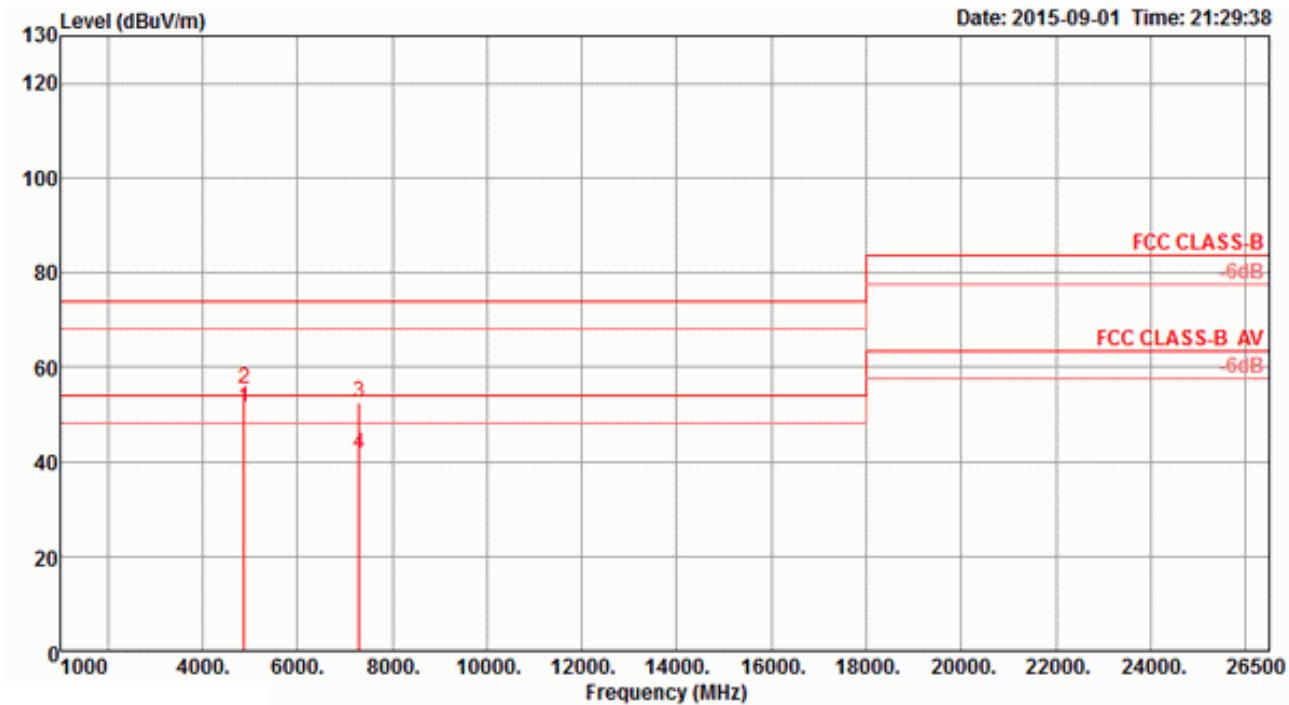
Freq	Level	Limit		Over Limit	Read Level	Cable Antenna Preamp			Remark	A/Pos	T/Pos	Pol/Phase
		MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m				
1	4823.98	49.68	54.00	-4.32	44.12	5.87	33.42	33.73	Average	140	43	VERTICAL
2	4824.06	55.85	74.00	-18.15	50.29	5.87	33.42	33.73	Peak	140	43	VERTICAL

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11b CH 6 / Chain 9

Horizontal


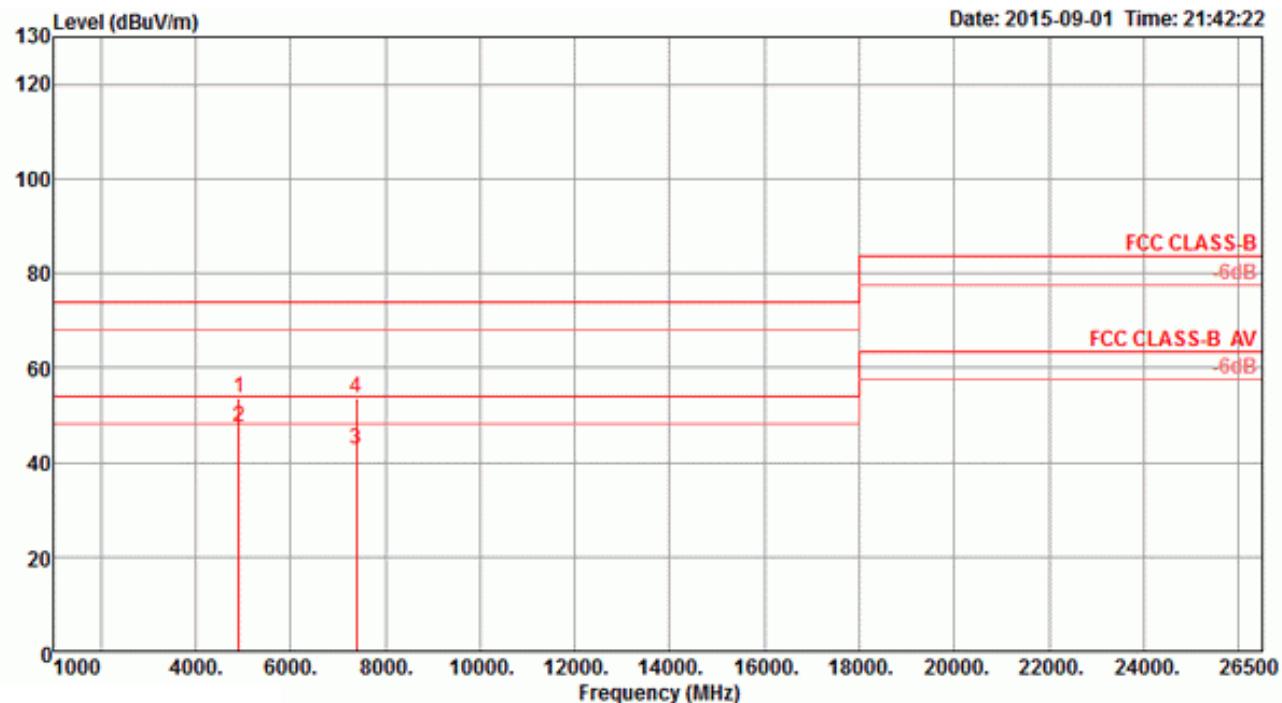
Freq	Level	Limit		Over Limit	Read Level	Cable Antenna Preamp			Remark	A/Pos	T/Pos	Pol/Phase
		Line	dB			dBuV	dB	dB/m				
1	4873.99	56.80	74.00	-17.20	51.06	5.92	33.53	33.71	Peak	125	65	HORIZONTAL
2	4874.03	53.73	54.00	-0.27	47.99	5.92	33.53	33.71	Average	125	65	HORIZONTAL
3	7311.97	55.07	74.00	-18.93	45.78	7.13	36.38	34.22	Peak	129	174	HORIZONTAL
4	7311.98	48.49	54.00	-5.51	39.20	7.13	36.38	34.22	Average	129	174	HORIZONTAL

Vertical



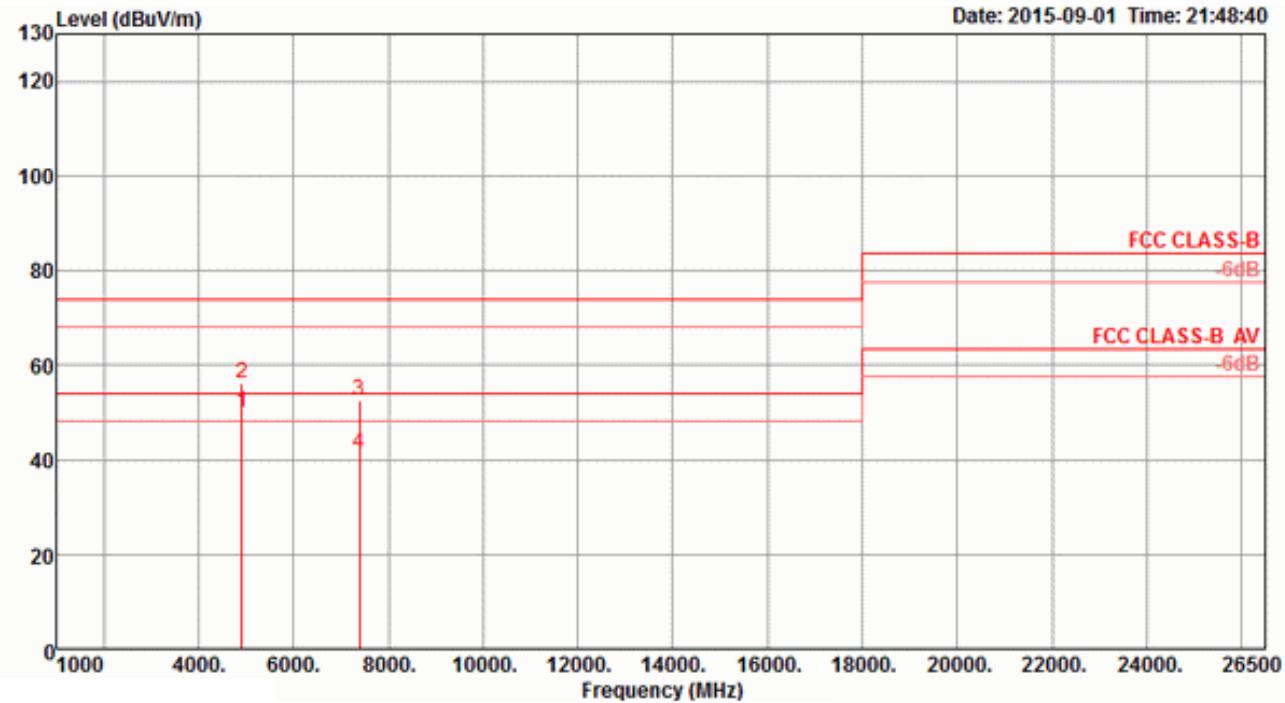
Freq	Level	Limit		Over Limit	Read Level	Cable Antenna Preamp			Remark	A/Pos	T/Pos	Pol/Phase
		MHz	dBuV/m	Line	dB	dBuV	dB	dB/m	dB			
1	4873.99	51.51	54.00	-2.49	45.77	5.92	33.53	33.71	Average	124	41	VERTICAL
2	4873.99	55.55	74.00	-18.45	49.81	5.92	33.53	33.71	Peak	124	41	VERTICAL
3	7309.32	52.33	74.00	-21.67	43.04	7.13	36.38	34.22	Peak	145	148	VERTICAL
4	7310.06	41.50	54.00	-12.50	32.21	7.13	36.38	34.22	Average	145	148	VERTICAL

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11b CH 11 / Chain 9

Horizontal


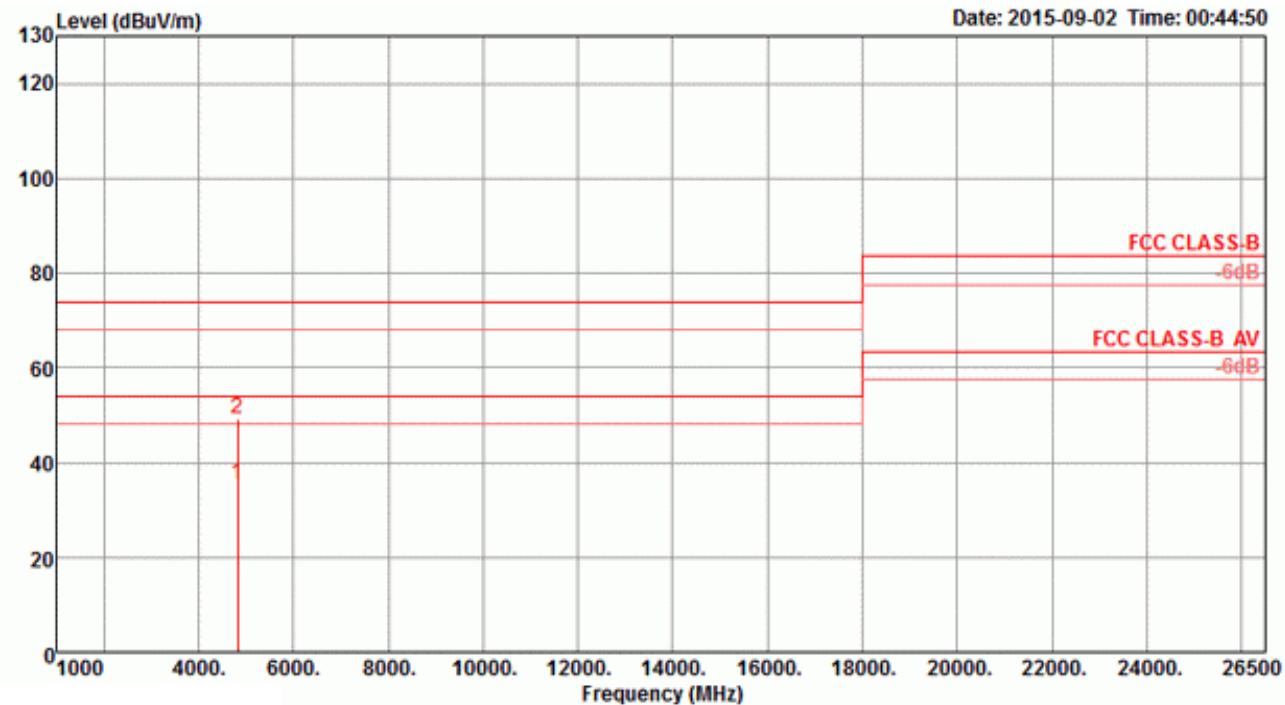
Freq	Level	Limit		Over Limit	Read Level	Cable Antenna Preamp			A/Pos	T/Pos	Pol/Phase
		Line	dB			dBuV	dB	dB/m			
1	4923.91	53.59	74.00	-20.41	47.65	5.97	33.65	33.68	Peak	144	67 HORIZONTAL
2	4924.04	47.57	54.00	-6.43	41.63	5.97	33.65	33.68	Average	144	67 HORIZONTAL
3	7385.07	42.62	54.00	-11.38	33.15	7.17	36.57	34.27	Average	156	74 HORIZONTAL
4	7388.40	53.52	74.00	-20.48	44.05	7.17	36.57	34.27	Peak	156	74 HORIZONTAL

Vertical



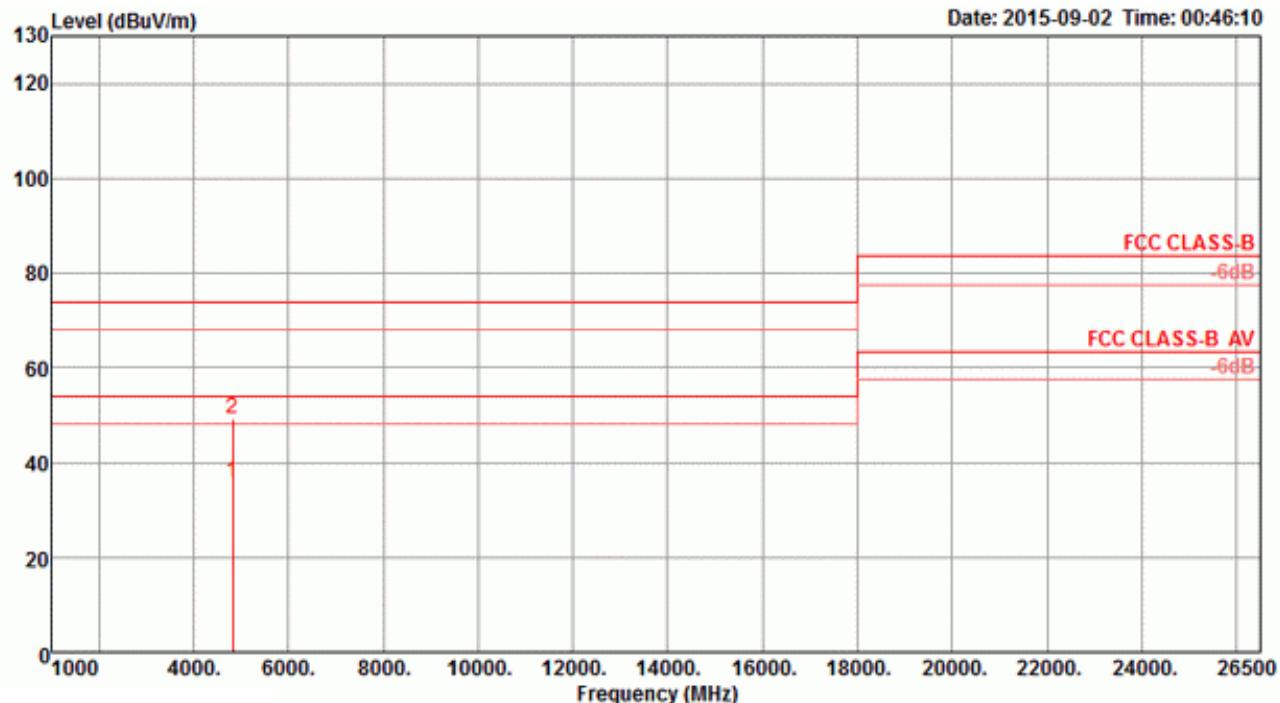
Freq	Level	Limit		Over Limit	Read Level	Cable Antenna Preamp			Remark	A/Pos	T/Pos	Pol/Phase
		MHz	dBuV/m	Line	dB	dBuV	dB	dB/m	dB			
1	4924.04	50.04	54.00	-3.96	44.10	5.97	33.65	33.68	Average	138	43	VERTICAL
2	4924.04	56.07	74.00	-17.93	50.13	5.97	33.65	33.68	Peak	138	43	VERTICAL
3	7384.51	52.64	74.00	-21.36	43.17	7.17	36.57	34.27	Peak	164	170	VERTICAL
4	7385.20	41.36	54.00	-12.64	31.89	7.17	36.57	34.27	Average	164	170	VERTICAL

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11g CH 1 / Chain 9

Horizontal


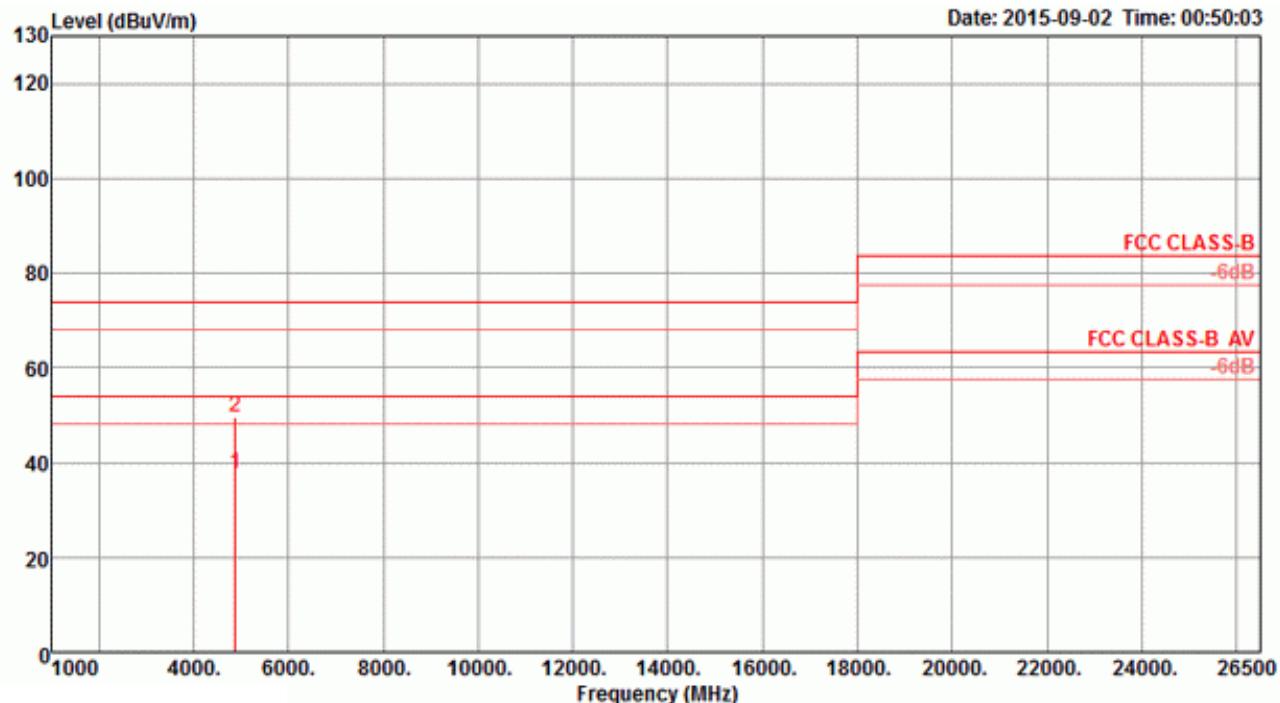
Freq	Level	Limit		Over Limit	Read Level	Cable Antenna Preamp			Remark	A/Pos	T/Pos	Pol/Phase
		Line	dB			dBuV	dB	dB/m				
1	4821.82	35.46	54.00	-18.54	29.90	5.87	33.42	33.73	Average	141	65	HORIZONTAL
2	4823.50	49.25	74.00	-24.75	43.69	5.87	33.42	33.73	Peak	141	65	HORIZONTAL

Vertical



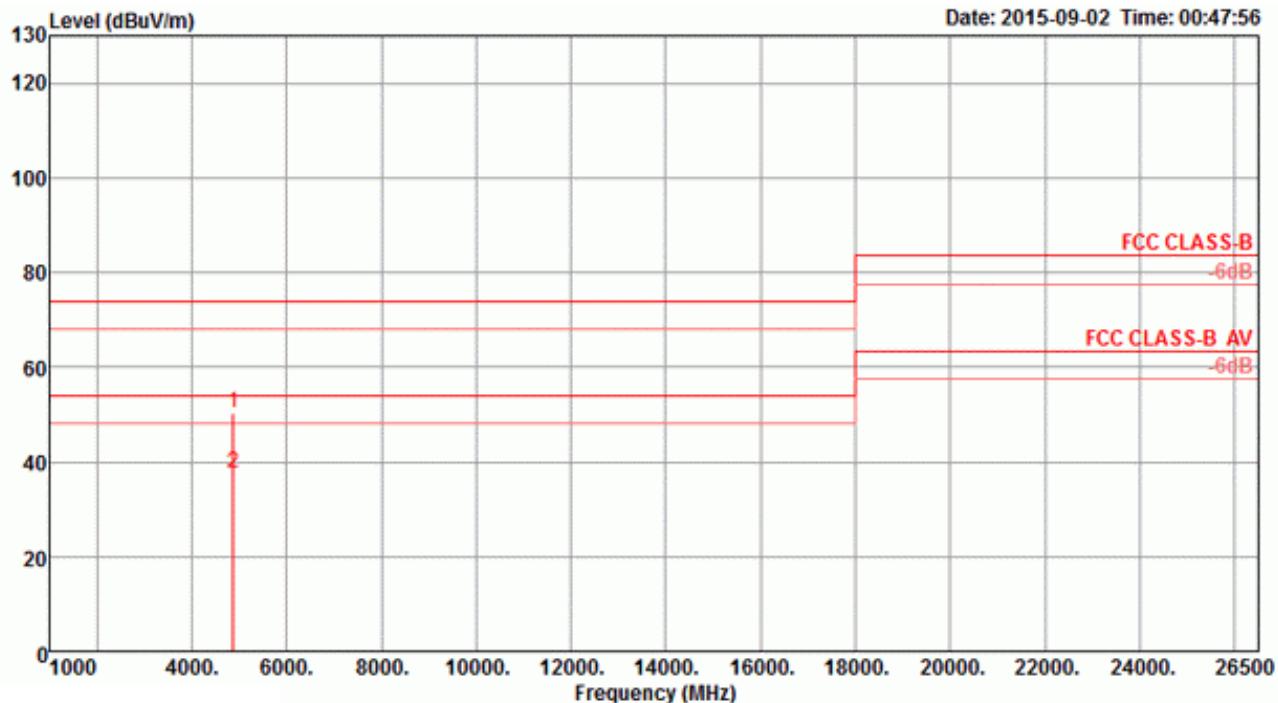
Freq	Level	Limit		Over Limit	Read Level	Cable Antenna Preamp			Remark	A/Pos	T/Pos	Pol/Phase
		Line	dB			dBuV	dB	dB/m				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg			
1	4822.28	35.93	54.00	-18.07	30.37	5.87	33.42	33.73	Average	142	2	VERTICAL
2	4823.86	49.33	74.00	-24.67	43.77	5.87	33.42	33.73	Peak	142	2	VERTICAL

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11g CH 6 / Chain 9

Horizontal


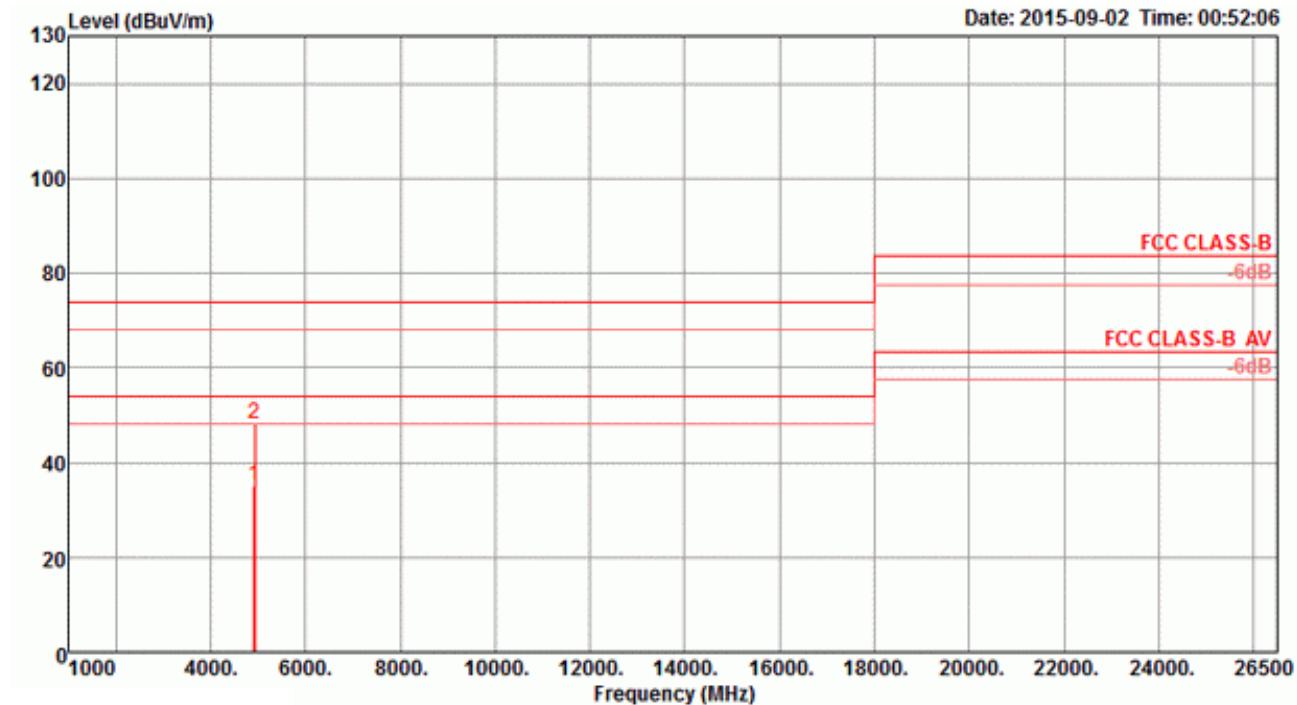
Freq	Level	Limit		Over Limit	Read Level	Cable Antenna Preamp			Remark	A/Pos	T/Pos	Pol/Phase
		Line	dB			dBuV	dB	dB/m				
1	4874.13	37.58	54.00	-16.42	31.84	5.92	33.53	33.71	Average	160	69	HORIZONTAL
2	4875.43	49.53	74.00	-24.47	43.79	5.92	33.53	33.71	Peak	160	69	HORIZONTAL

Vertical



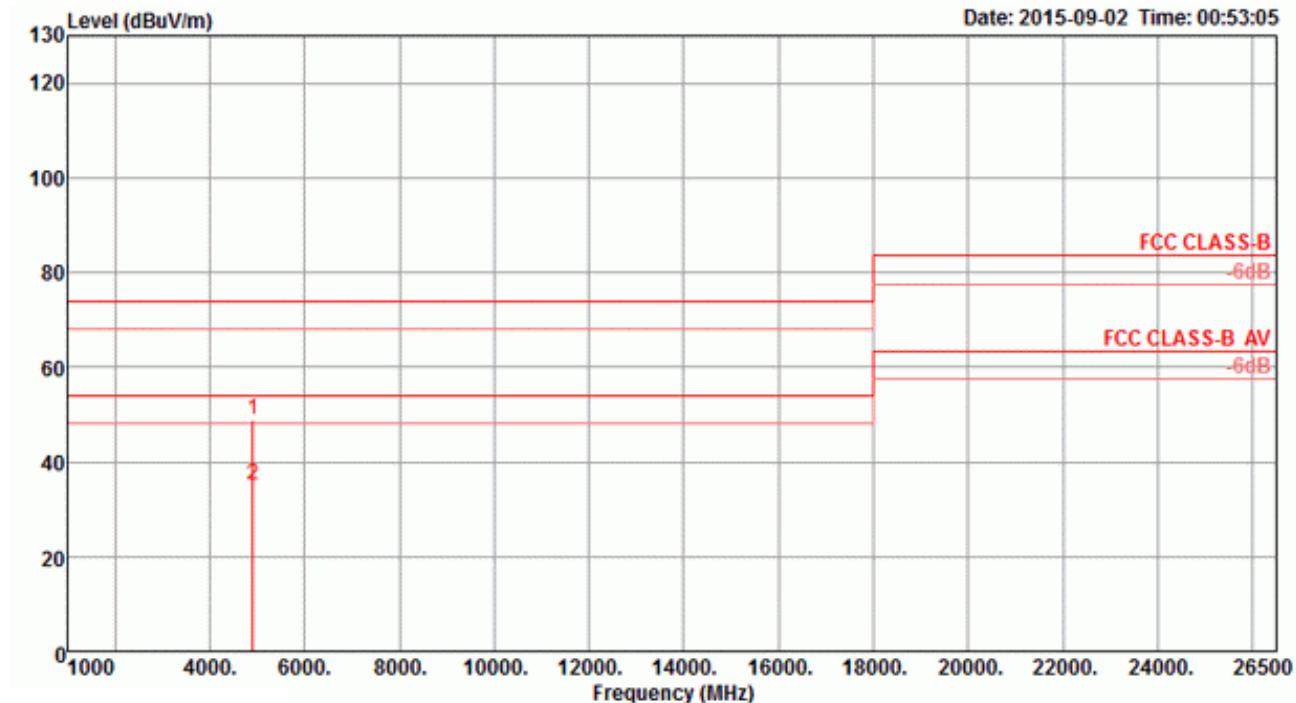
Freq	Level	Limit		Over Limit	Read Level	Cable Antenna Preamp			Remark	A/Pos	T/Pos	Pol/Phase
		MHz	dBuV/m	Line	dB	dBuV	dB	dB/m	dB			
1	4871.71	50.20	74.00	-23.80	44.46	5.92	33.53	33.71	Peak	148	353	VERTICAL
2	4871.90	37.49	54.00	-16.51	31.75	5.92	33.53	33.71	Average	148	353	VERTICAL

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11g CH 11 / Chain 9

Horizontal


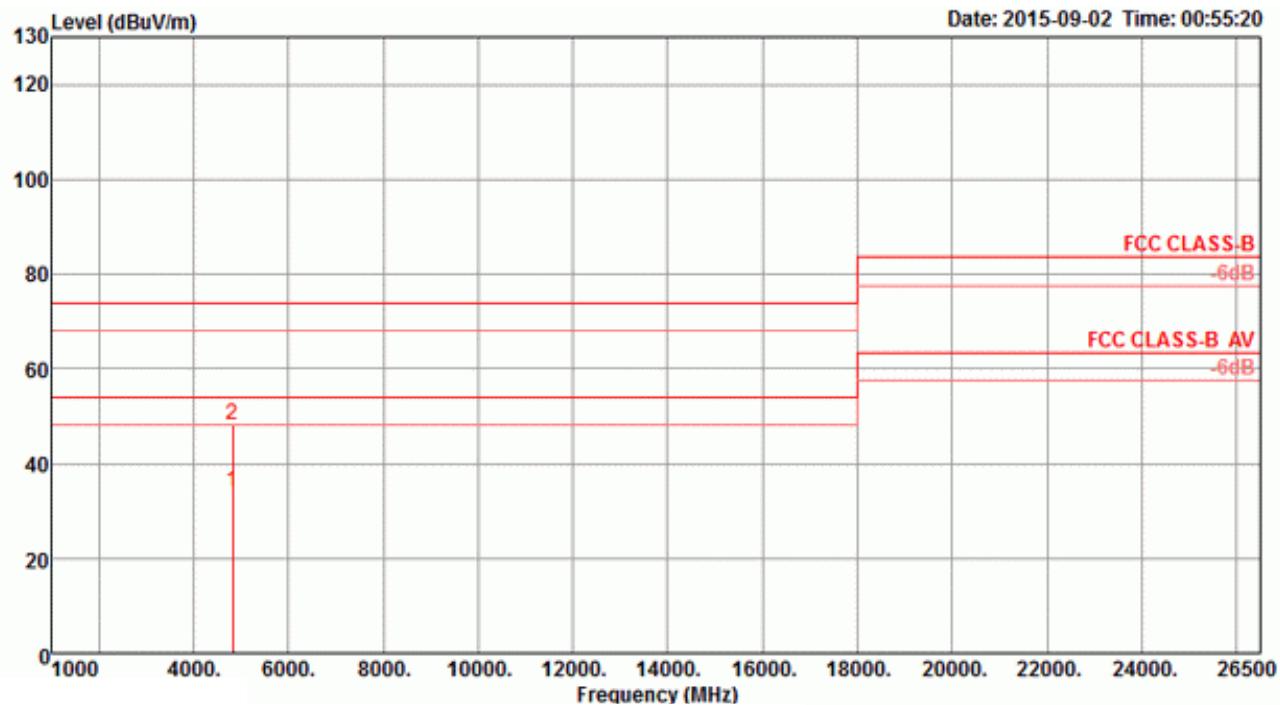
Freq	Level	Limit			Read	Cable			Antenna	Preamp	A/Pos	T/Pos	Pol/Phase
		Line	Over	Limit		Loss	Factor	Factor					
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg				
1	4922.58	35.27	54.00	-18.73	29.33	5.97	33.65	33.68	Average		158	258	HORIZONTAL
2	4924.96	48.07	74.00	-25.93	42.13	5.97	33.65	33.68	Peak		158	258	HORIZONTAL

Vertical

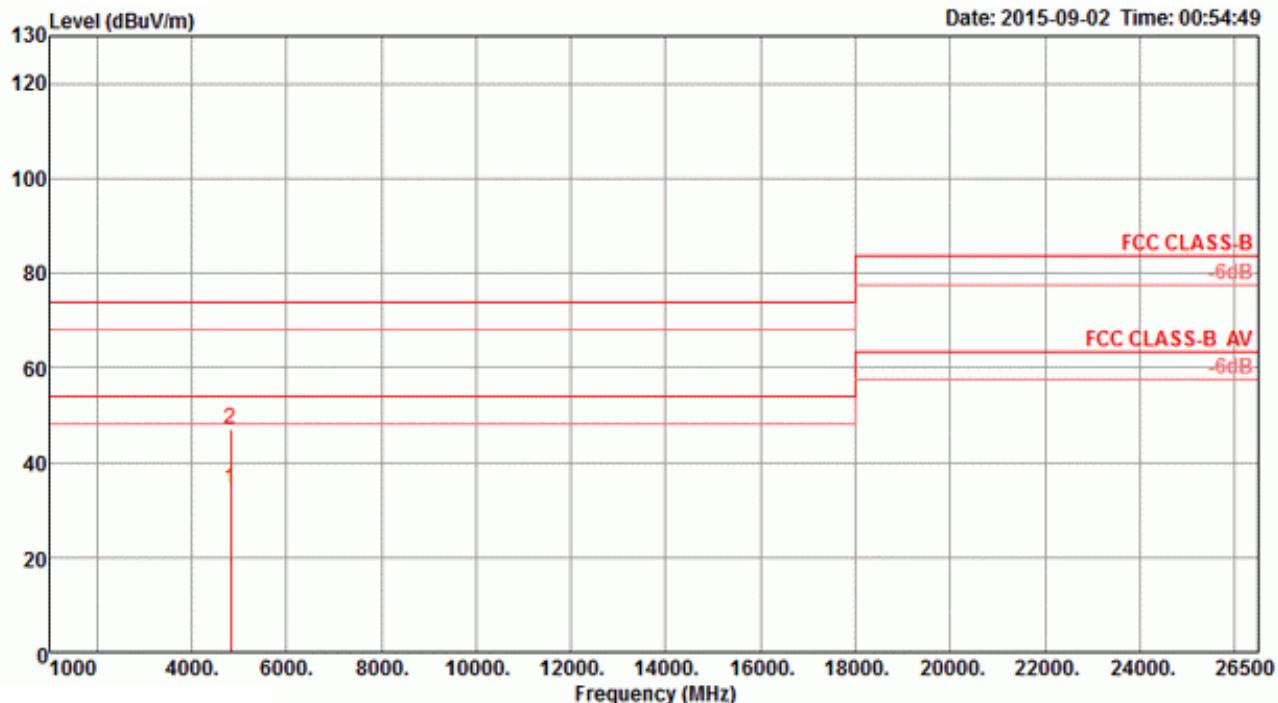


Freq	Level	Limit		Over Limit	Read Level	Cable Antenna Preamp			Remark	A/Pos	T/Pos	Pol/Phase
		MHz	dBuV/m	Line	dB	dBuV	dB	dB/m	dB			
1	4922.30	48.98	74.00	-25.02	43.04	5.97	33.65	33.68	Peak	134	98	VERTICAL
2	4924.23	35.30	54.00	-18.70	29.36	5.97	33.65	33.68	Average	134	98	VERTICAL

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 1 / Chain 9

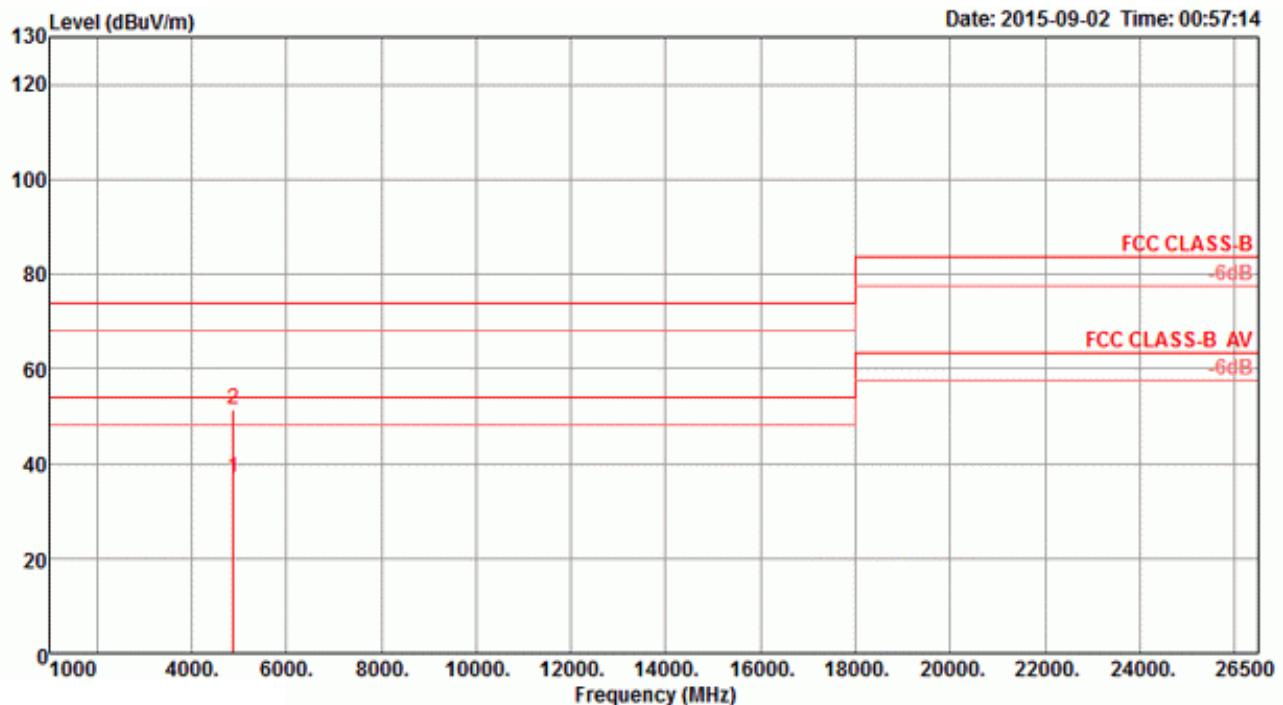
Horizontal


Freq	Level	Limit			Read	CableAntenna Preamp			A/Pos	T/Pos	Pol/Phase
		Line	Over	Limit		Loss	Factor	Factor			
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4822.08	34.19	54.00	-19.81	28.63	5.87	33.42	33.73	Average	147	220 HORIZONTAL
2	4824.55	47.98	74.00	-26.02	42.42	5.87	33.42	33.73	Peak	147	220 HORIZONTAL

Vertical


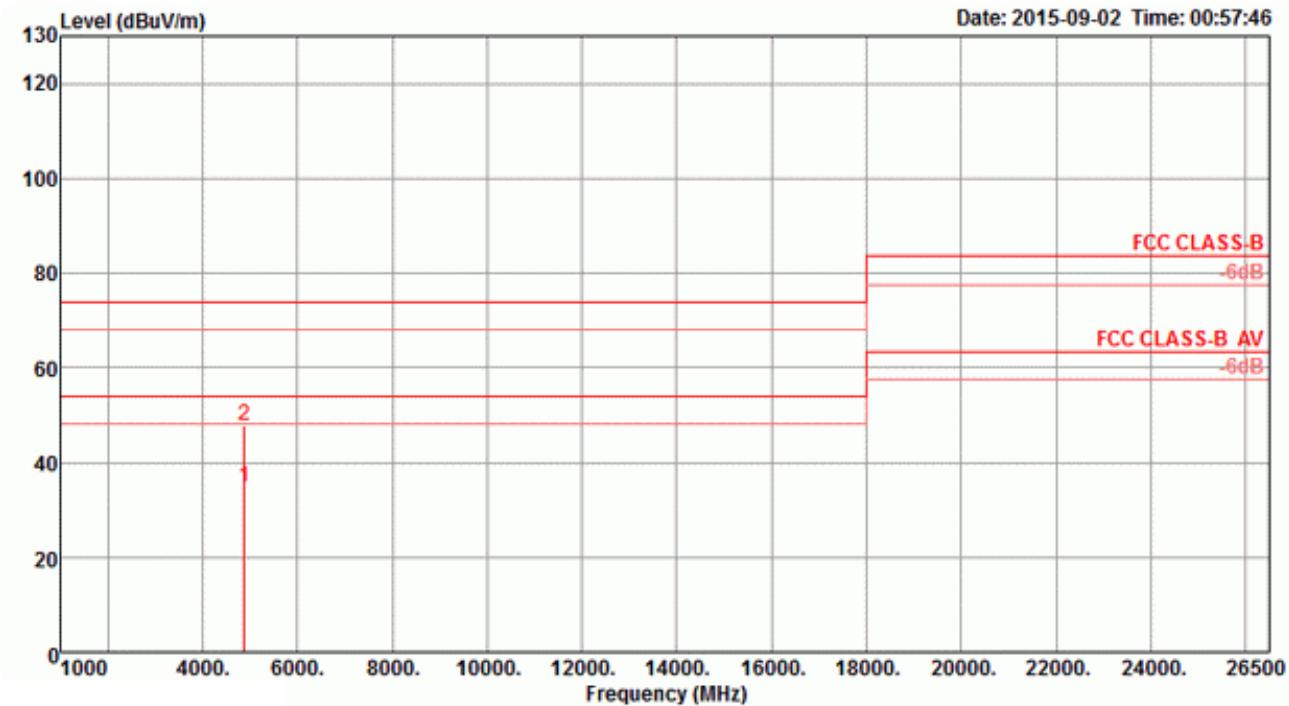
Freq	Level	Limit			Over Limit	Read Level	Cable			Antenna Factor	Preamp Factor	Remark	A/Pos	T/Pos	Pol/Phase	
		Line	dB	dBuV			dB	dB/m	dB							
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	dB	cm	deg						
1	4822.78	34.58	54.00	-19.42	29.02	5.87	33.42	33.73	Average	151	305	VERTICAL				
2	4825.52	47.21	74.00	-26.79	41.65	5.87	33.42	33.73	Peak	151	305	VERTICAL				

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 6 / Chain 9

Horizontal


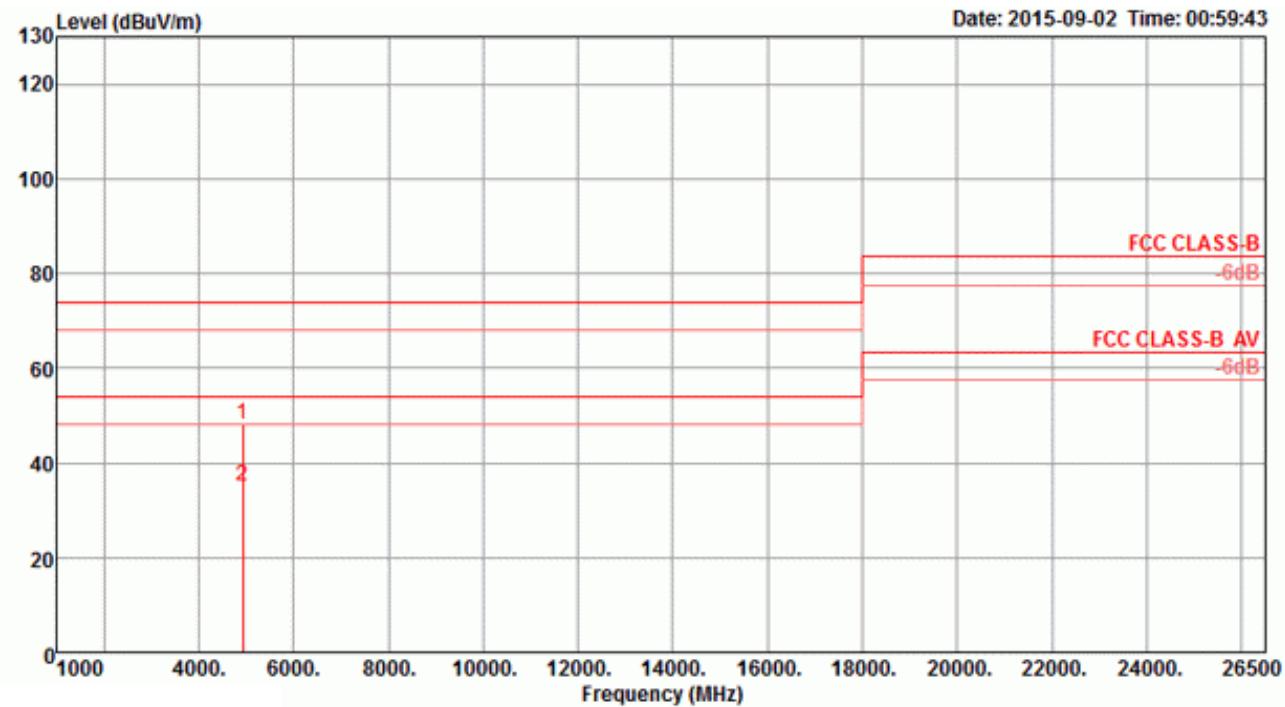
Freq	Level	Limit			Read	CableAntenna Preamp			A/Pos	T/Pos	Pol/Phase
		Line	Over	Limit		Loss	Factor	Factor			
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4871.97	36.77	54.00	-17.23	31.03	5.92	33.53	33.71	Average	143	78 HORIZONTAL
2	4872.00	51.38	74.00	-22.62	45.64	5.92	33.53	33.71	Peak	143	78 HORIZONTAL

Vertical



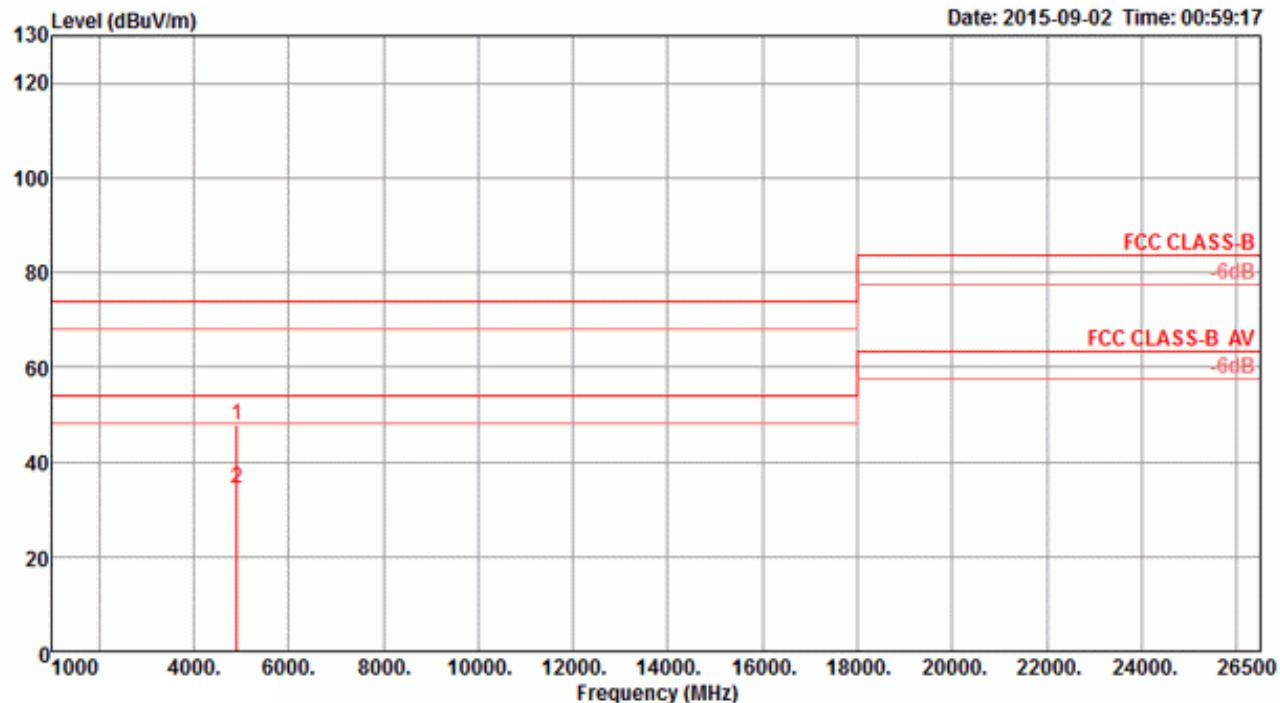
Freq	Level	Limit		Over Limit	Read Level	Cable Antenna Preamp			Remark	A/Pos	T/Pos	Pol/Phase
		Line	dB			dBuV	dB	dB/m				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB	dB/m	dB	cm	deg	
1	4872.18	34.69	54.00	-19.31	28.95	5.92	33.53	33.71	Average	160	126	VERTICAL
2	4876.45	47.72	74.00	-26.28	41.98	5.92	33.53	33.71	Peak	160	126	VERTICAL

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 11 / Chain 9

Horizontal


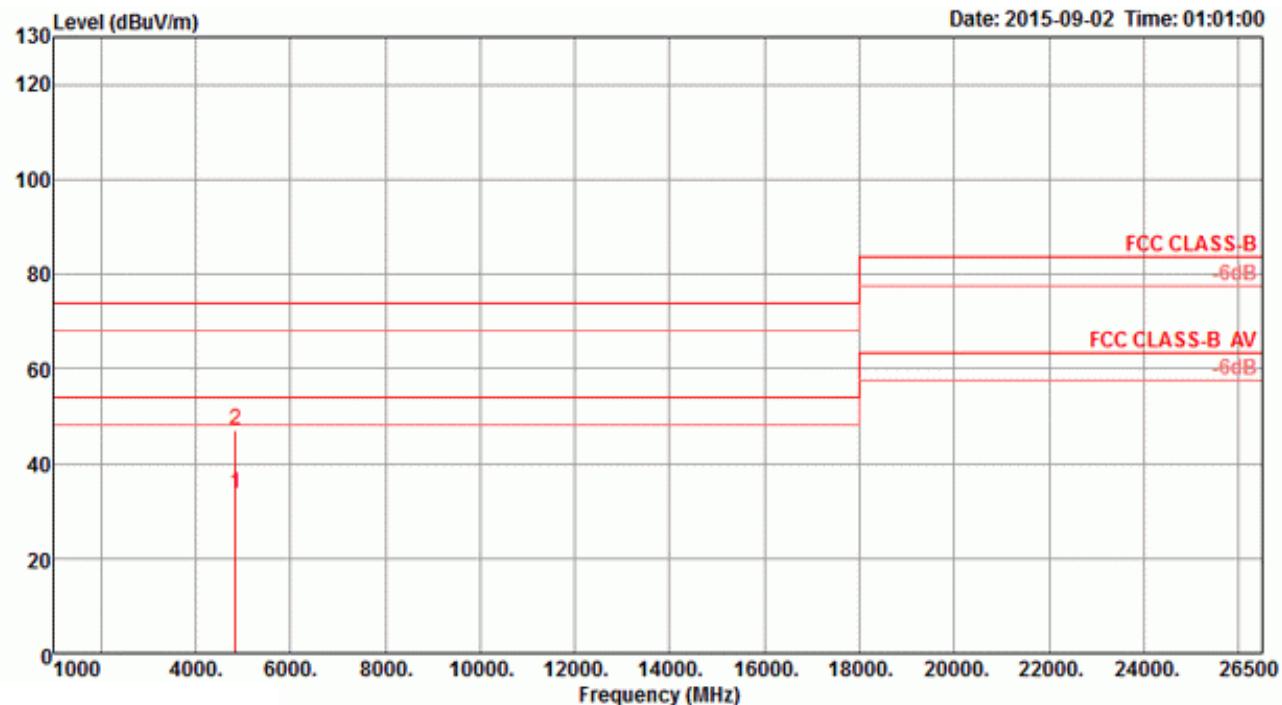
Freq	Level	Limit			Read	Cable			Antenna	Preamp	A/Pos	T/Pos	Pol/Phase
		Line	Over	Limit		Loss	Factor	Factor					
		MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m		dB	cm	deg	
1	4924.53	48.32	74.00	-25.68	42.38	5.97	33.65	33.68	Peak		147	254	HORIZONTAL
2	4925.31	35.09	54.00	-18.91	29.15	5.97	33.65	33.68	Average		147	254	HORIZONTAL

Vertical



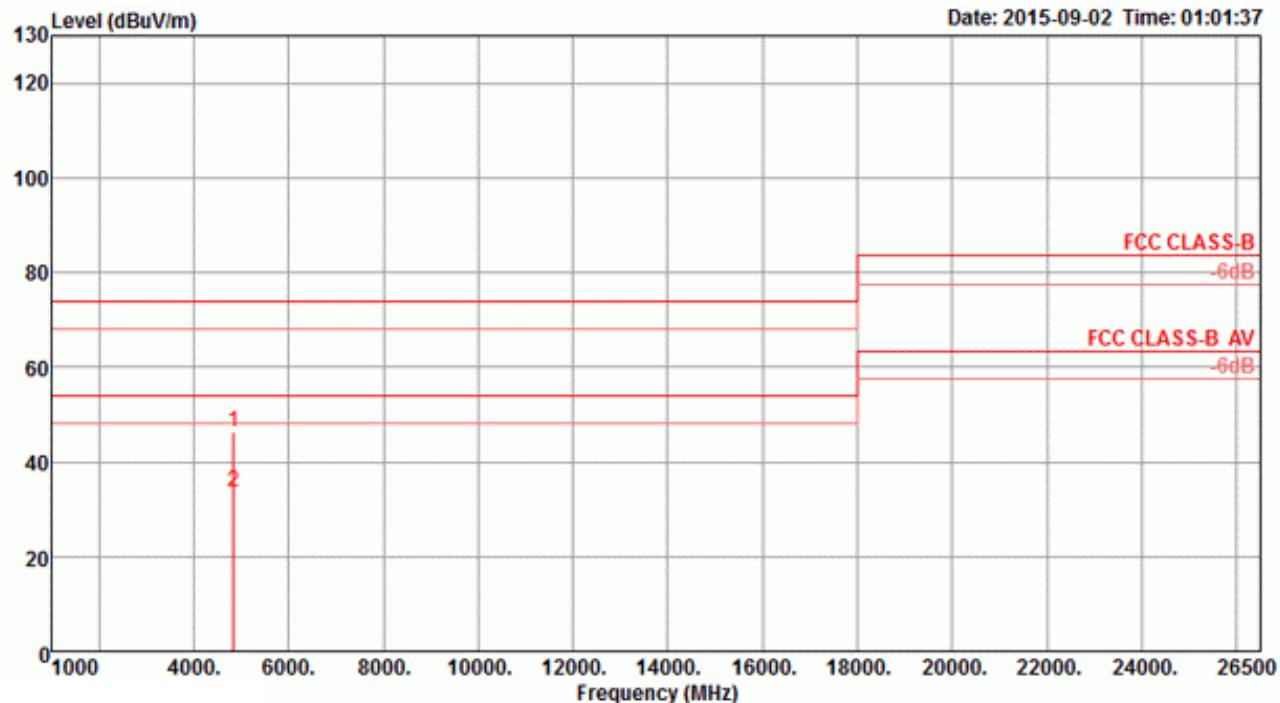
Freq	Level	Limit		Over Limit	Read Level	Cable Antenna Preamp			Remark	A/Pos	T/Pos	Pol/Phase
		MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB			
1	4924.20	47.70	74.00	-26.30	41.76	5.97	33.65	33.68	Peak	147	199	VERTICAL
2	4924.24	34.39	54.00	-19.61	28.45	5.97	33.65	33.68	Average	147	199	VERTICAL

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 3 / Chain 9

Horizontal


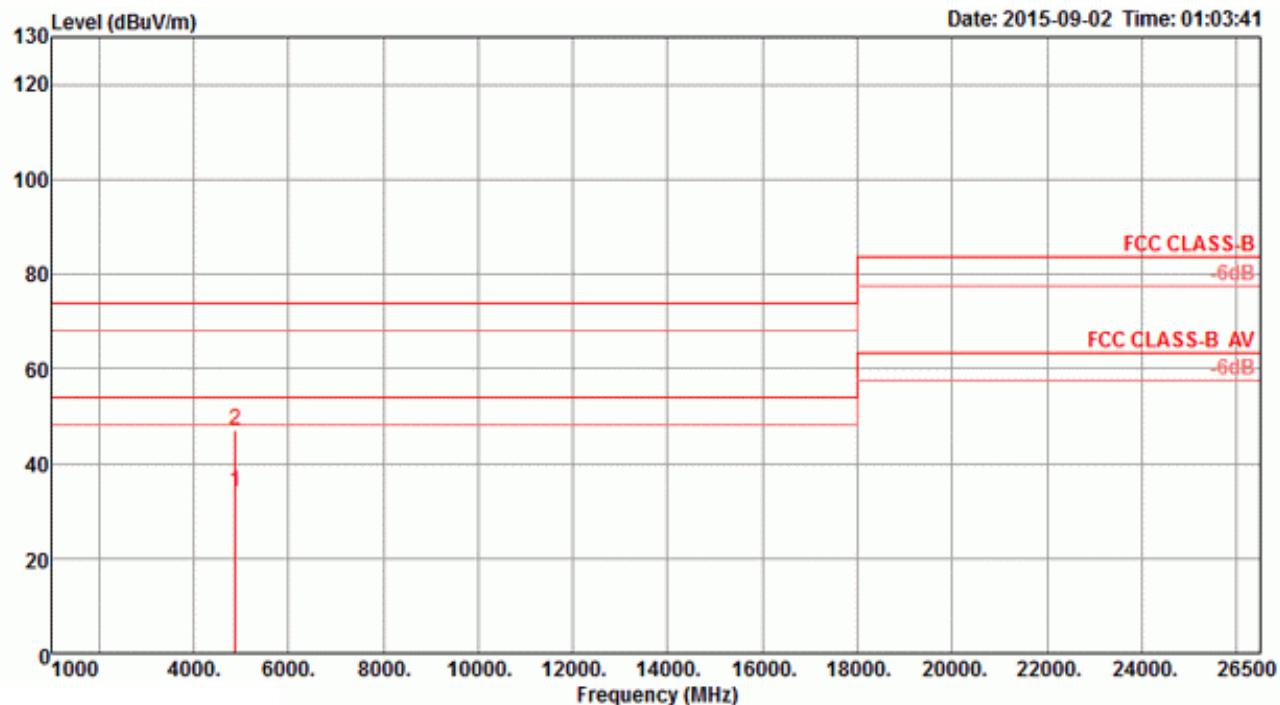
Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	Remark	A/Pos	T/Pos	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1	4843.46	33.86	54.00	-20.14	28.24	5.88	33.46	33.72	Average	147	27 HORIZONTAL
2	4844.54	47.13	74.00	-26.87	41.51	5.88	33.46	33.72	Peak	147	27 HORIZONTAL

Vertical

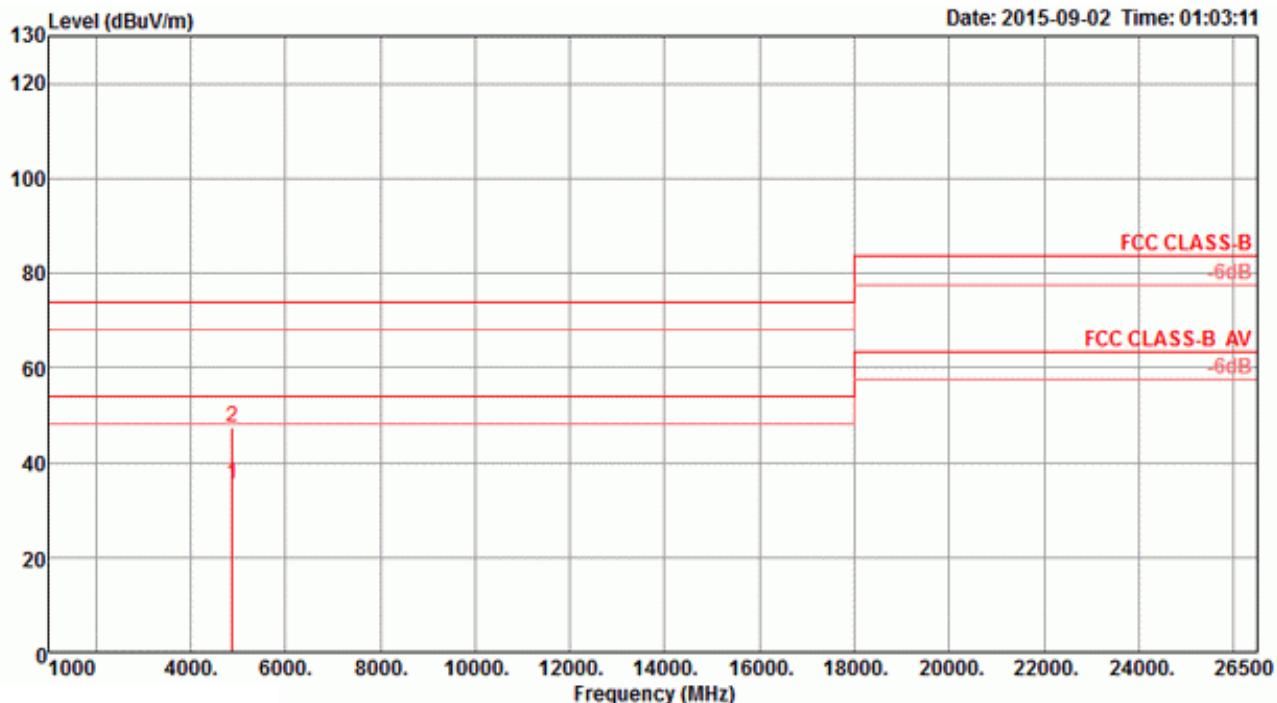


Freq	Level	Limit		Over Limit	Read Level	Cable Antenna Preamp			Remark	A/Pos	T/Pos	Pol/Phase
		MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB			
1	4844.04	46.26	74.00	-27.74	40.64	5.88	33.46	33.72	Peak	147	77	VERTICAL
2	4846.45	33.66	54.00	-20.34	28.03	5.88	33.46	33.71	Average	147	77	VERTICAL

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 6 / Chain 9

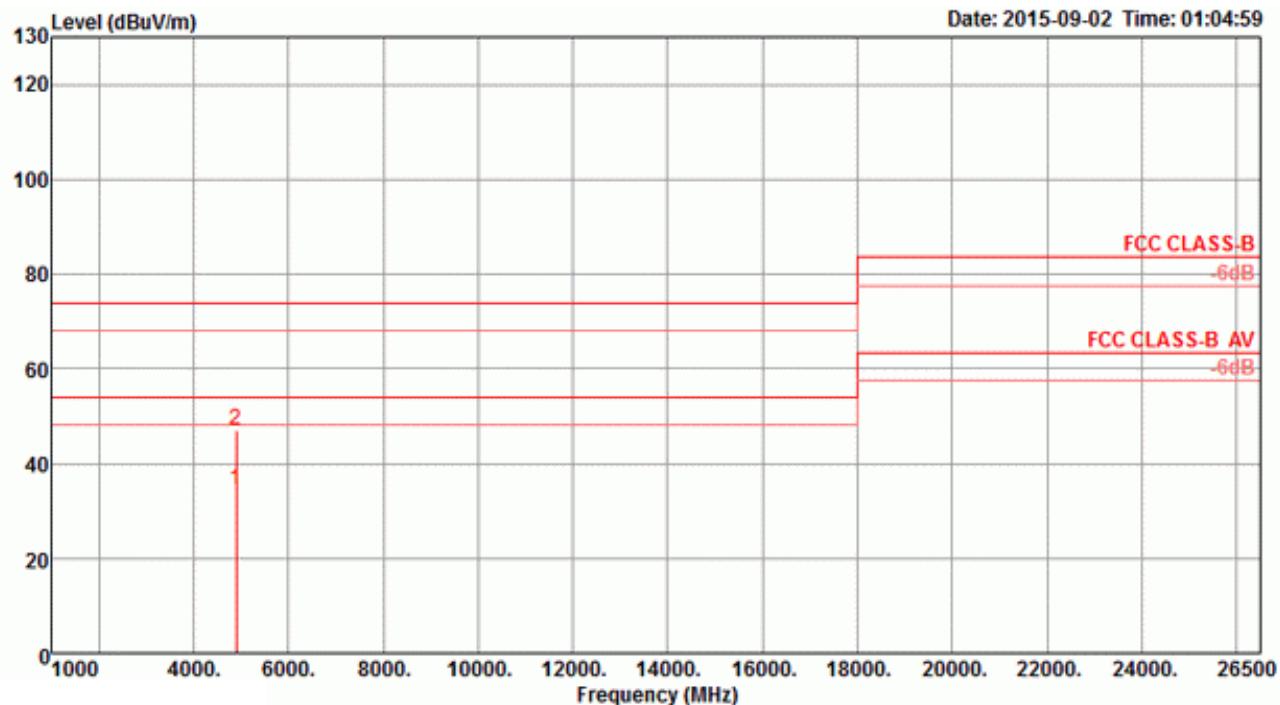
Horizontal


Freq	Level	Limit			Read	CableAntenna Preamp			Remark	A/Pos	T/Pos	Pol/Phase
		Line	Over	Limit		Loss	Factor	Factor				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg			
1	4871.54	34.04	54.00	-19.96	28.30	5.92	33.53	33.71	Average	160	104	HORIZONTAL
2	4873.23	46.94	74.00	-27.06	41.20	5.92	33.53	33.71	Peak	160	104	HORIZONTAL

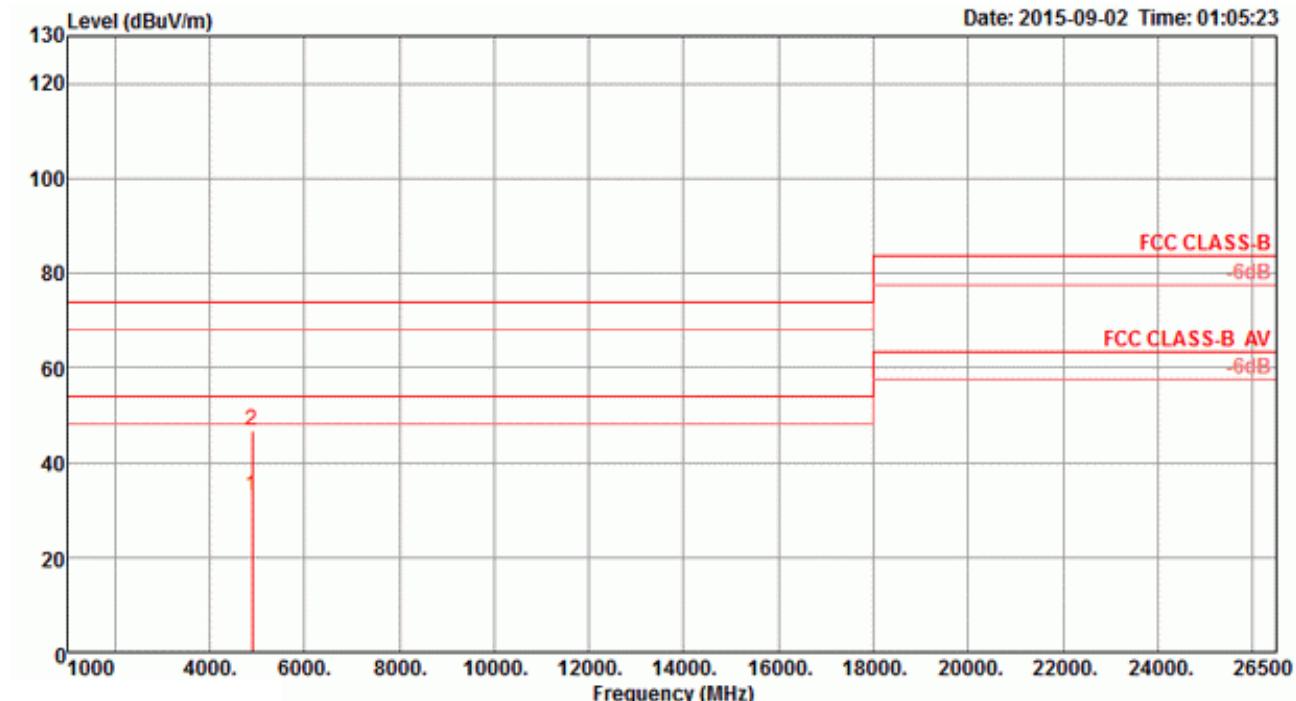
Vertical


Freq	Level	Limit		Over Limit	Read Level	Cable Antenna Preamp			Remark	A/Pos	T/Pos	Pol/Phase
		Line	dB			dBuV	dB	dB/m				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB	cm	deg			
1	4873.20	35.62	54.00	-18.38	29.88	5.92	33.53	33.71	Average	172	174	VERTICAL
2	4875.56	47.59	74.00	-26.41	41.85	5.92	33.53	33.71	Peak	172	174	VERTICAL

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 9 / Chain 9

Horizontal


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	Remark	A/Pos	T/Pos	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor		cm	deg	
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1	4903.72	34.43	54.00	-19.57	28.56	5.95	33.61	33.69 Average	150	70	HORIZONTAL
2	4905.30	47.12	74.00	-26.88	41.25	5.95	33.61	33.69 Peak	150	70	HORIZONTAL

Vertical


Freq	Level	Limit		Over Limit	Read Level	Cable Antenna Preamp			Remark	A/Pos	T/Pos	Pol/Phase
		Line	dB			dBuV	dB	dB/m				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	dB	cm	deg		
1	4903.84	32.90	54.00	-21.10	27.03	5.95	33.61	33.69	Average	155	135	VERTICAL
2	4905.39	46.80	74.00	-27.20	40.93	5.95	33.61	33.69	Peak	155	135	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.

4.6. Emissions Measurement

4.6.1. Limit

30dBc in any 100 kHz bandwidth outside the operating frequency band. 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 (microvolt/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

4.6.2. 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)	1MHz / 3MHz for Peak, 1MHz / 1/T for Average
RBW / VBW (30dBc in any 100 kHz bandwidth emission)	100 kHz / 300 kHz for Peak

4.6.3. Test Procedures

For Radiated band edges Measurement:

1. The test procedure is the same as section 4.5.3.

For Radiated Out of Band Emission Measurement:

1. Test was performed in accordance with **KDB558074 D01 v03r04** for Performing Compliance Measurements on Digital Transmission Systems (DTS) Operating Under §15.247 section 10.1 Unwanted Emissions into Non-Restricted Frequency Bands Measurement Procedure

4.6.4. Test Setup Layout

For Radiated band edges Measurement:

This test setup layout is the same as that shown in section 4.5.4.

For Radiated Out of Band Emission Measurement:

This test setup layout is the same as that shown in section 4.5.4.

4.6.5. Test Deviation

There is no deviation with the original standard.

4.6.6. EUT Operation during Test

<For Non-Beamforming Mode>

The EUT was programmed to be in continuously transmitting mode.

<For Beamforming Mode>

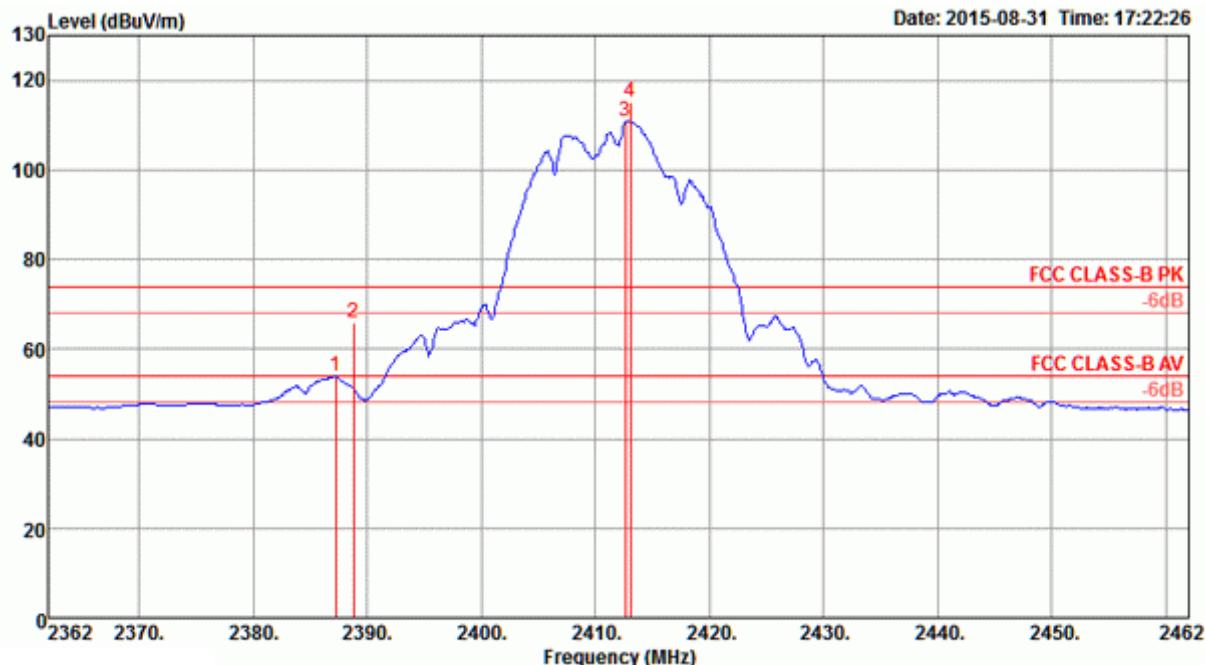
The EUT was programmed to be in beamforming transmitting mode.

4.6.7. Test Result of Band Edge and Fundamental Emissions

<For Radio 1 Non-beamforming Mode>

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11b CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4

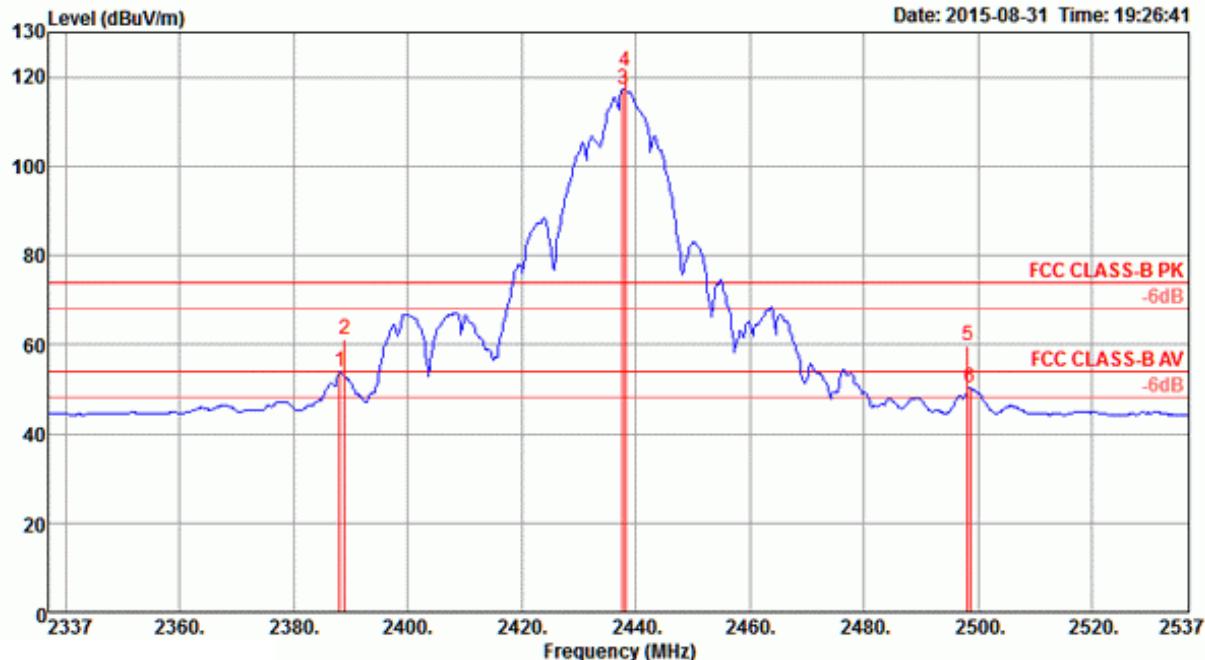
Channel 1



Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
1	2387.20	53.81	54.00	-0.19	22.81	2.86	28.14	0.00	307	191	Average
2	2388.80	66.08	74.00	-7.92	35.08	2.86	28.14	0.00	307	191	Peak
3	2412.60	110.89			79.90	2.87	28.12	0.00	307	191	Average
4	2413.00	115.01			84.02	2.87	28.12	0.00	307	191	Peak

Item 3, 4 are the fundamental frequency at 2412 MHz.

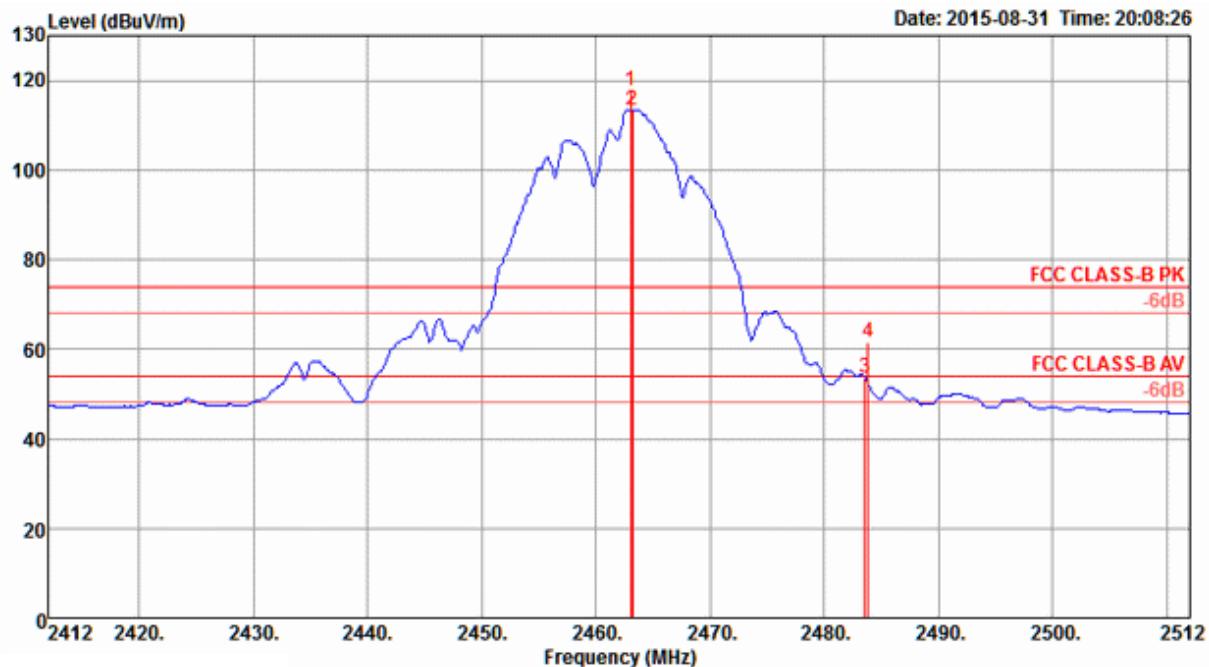
Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 6


Freq MHz	Level dBuV/m	Limit Line dB	Over Limit dB	Read Level dBuV	Cable Loss dB	Antenna Factor dB/m	Preamp Factor dB	T/Pos deg	A/Pos cm	Remark	Pol/Phase
1 2388.20	53.97	54.00	-0.03	22.97	2.86	28.14	0.00	318	279	Average	HORIZONTAL
2 2389.00	61.21	74.00	-12.79	30.21	2.86	28.14	0.00	318	279	Peak	HORIZONTAL
3 2437.80	117.27			86.31	2.89	28.07	0.00	318	279	Average	HORIZONTAL
4 2438.20	121.39			90.43	2.89	28.07	0.00	318	279	Peak	HORIZONTAL
5 2498.20	59.74	74.00	-14.26	28.82	2.92	28.00	0.00	318	279	Peak	HORIZONTAL
6 2498.60	50.39	54.00	-3.61	19.47	2.92	28.00	0.00	318	279	Average	HORIZONTAL

Item 3, 4 are the fundamental frequency at 2437 MHz.

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

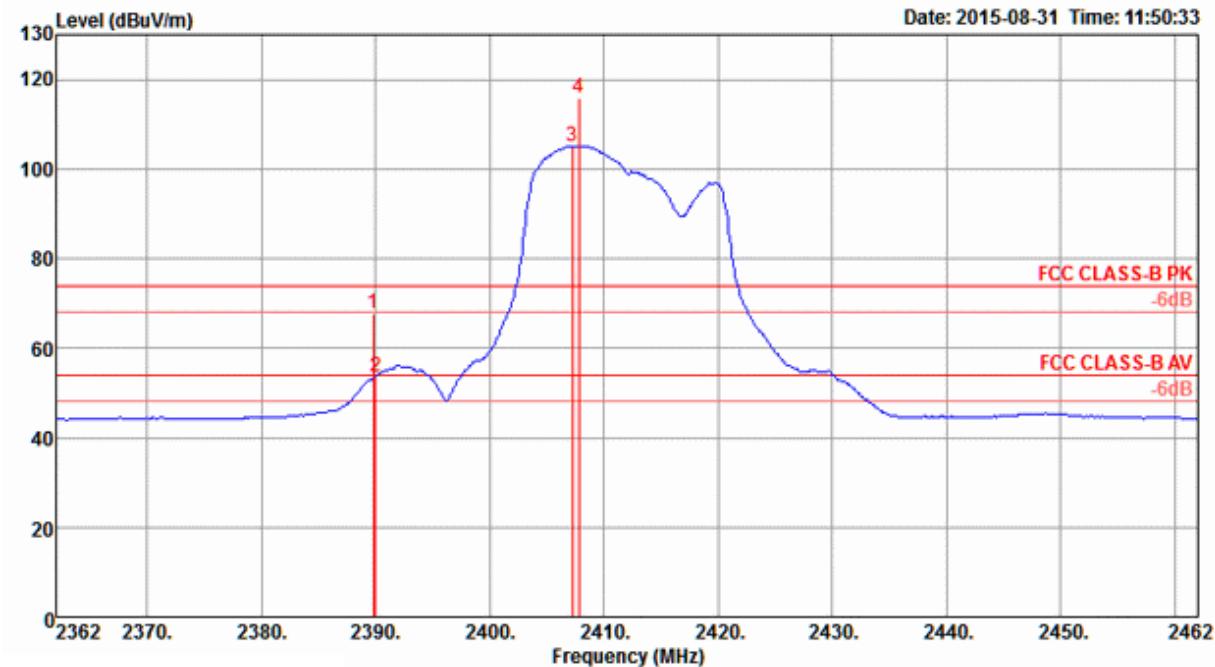
Channel 11


Freq	Level	Limit	Over	Read	Cable		Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Line	Limit						
MHz	dBuV/m	dBuV/m	dB	dBuV					deg	cm		
1	2463.00	117.52				86.57	2.90	28.05	0.00	291	222	Peak HORIZONTAL
2	2463.20	113.48				82.53	2.90	28.05	0.00	291	222	Average HORIZONTAL
3	2483.50	53.73	54.00	-0.27	22.80	2.91	28.02	0.00	291	222	Average HORIZONTAL	
4	2483.80	61.60	74.00	-12.40	30.67	2.91	28.02	0.00	291	222	Peak HORIZONTAL	

Item 1, 2 are the fundamental frequency at 2462 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 802.11g CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4

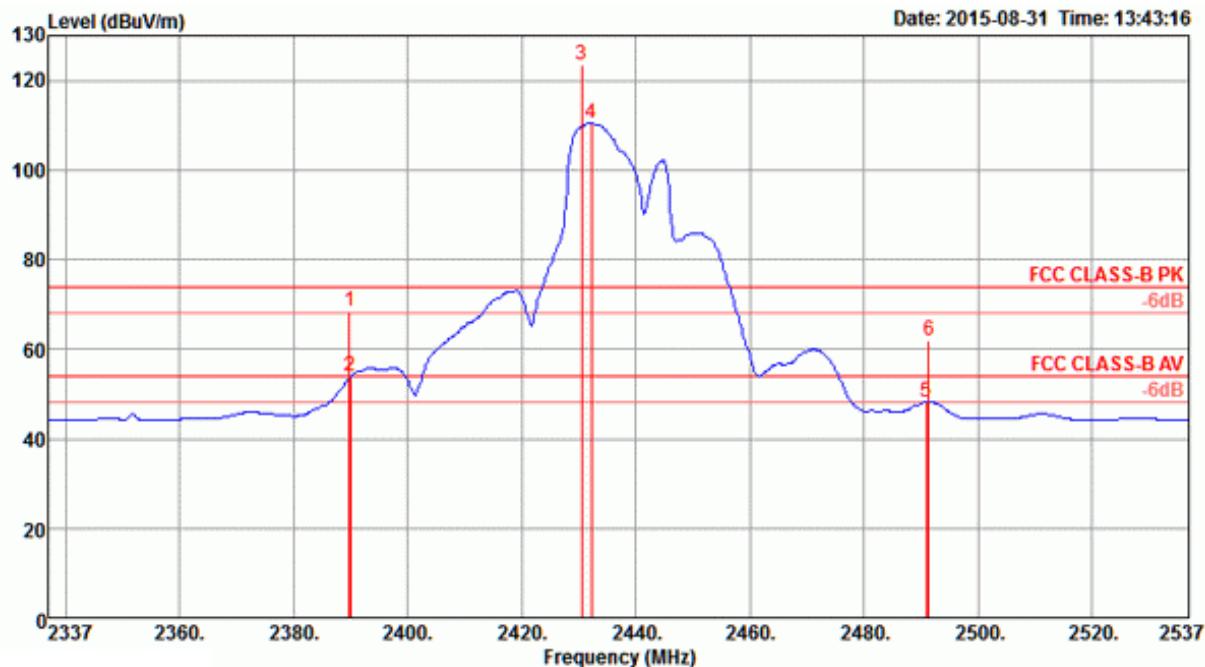
Channel 1


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2389.80	67.57	74.00	-6.43	36.57	2.86	28.14	0.00	40	255 Peak	HORIZONTAL
2	2390.00	53.77	54.00	-0.23	22.77	2.86	28.14	0.00	40	255 Average	HORIZONTAL
3	2407.20	105.07			74.08	2.87	28.12	0.00	40	255 Average	HORIZONTAL
4	2407.80	115.83			84.84	2.87	28.12	0.00	40	255 Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 2412 MHz.

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

Channel 6

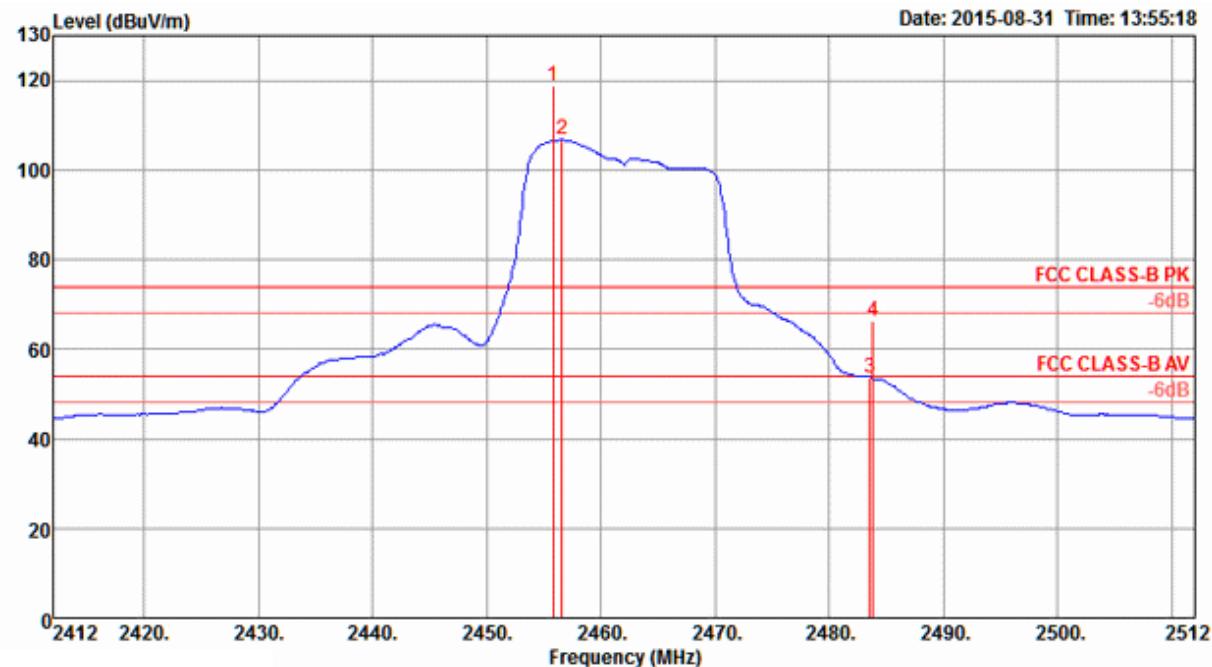


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2389.80	68.32	74.00	-5.68	37.32	2.86	28.14	0.00	42	275	Peak
2	2390.00	53.90	54.00	-0.10	22.90	2.86	28.14	0.00	42	275	Average
3	2430.60	123.52			92.54	2.88	28.10	0.00	42	275	Peak
4	2432.20	110.55			79.57	2.88	28.10	0.00	42	275	Average
5	2491.00	48.15	54.00	-5.85	17.23	2.92	28.00	0.00	42	275	Average
6	2491.40	61.84	74.00	-12.16	30.92	2.92	28.00	0.00	42	275	Peak

Item 3, 4 are the fundamental frequency at 2437 MHz.

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

Channel 11

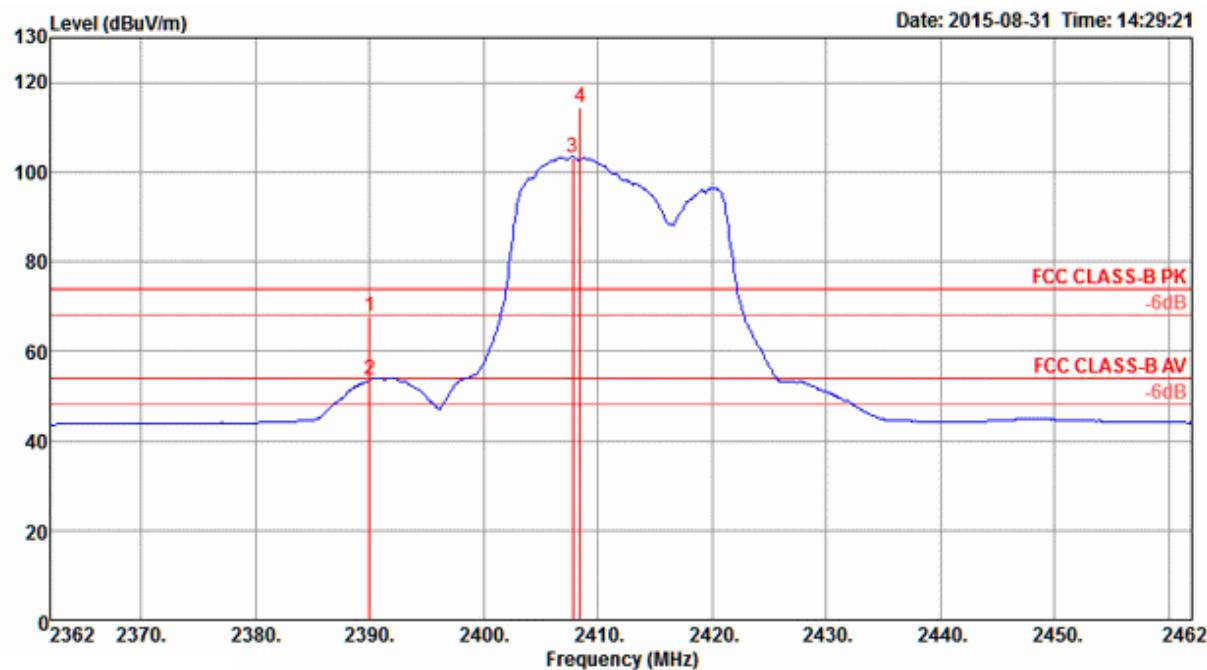


Freq	Level	Limit	Over	Read	Cable			Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Line	Limit	dB					
MHz	dBuV/m	dBuV/m					dB	dBuV	dB	dB/m	deg	cm
1	2455.80	118.90					87.95	2.90	28.05	0.00	47	225 Peak
2	2456.60	106.69					75.74	2.90	28.05	0.00	47	225 Average
3	2483.50	53.65	54.00	-0.35	22.72	2.91	28.02	0.00	47	225 Average		HORIZONTAL
4	2483.80	66.09	74.00	-7.91	35.16	2.91	28.02	0.00	47	225 Peak		HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 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 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4

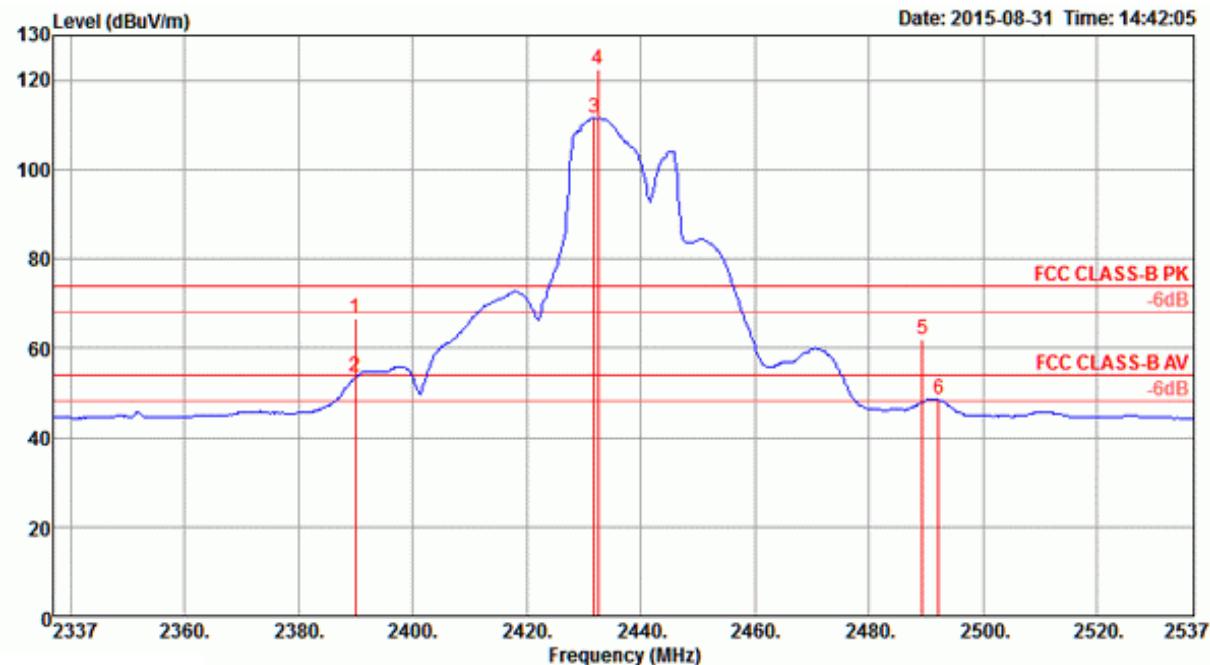
Channel 1


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2390.00	67.61	74.00	-6.39	36.61	2.86	28.14	0.00	40	250 Peak	HORIZONTAL
2	2390.00	53.54	54.00	-0.46	22.54	2.86	28.14	0.00	40	250 Average	HORIZONTAL
3	2407.80	103.36			72.37	2.87	28.12	0.00	40	250 Average	HORIZONTAL
4	2408.40	114.57			83.58	2.87	28.12	0.00	40	250 Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 2412 MHz.

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

Channel 6

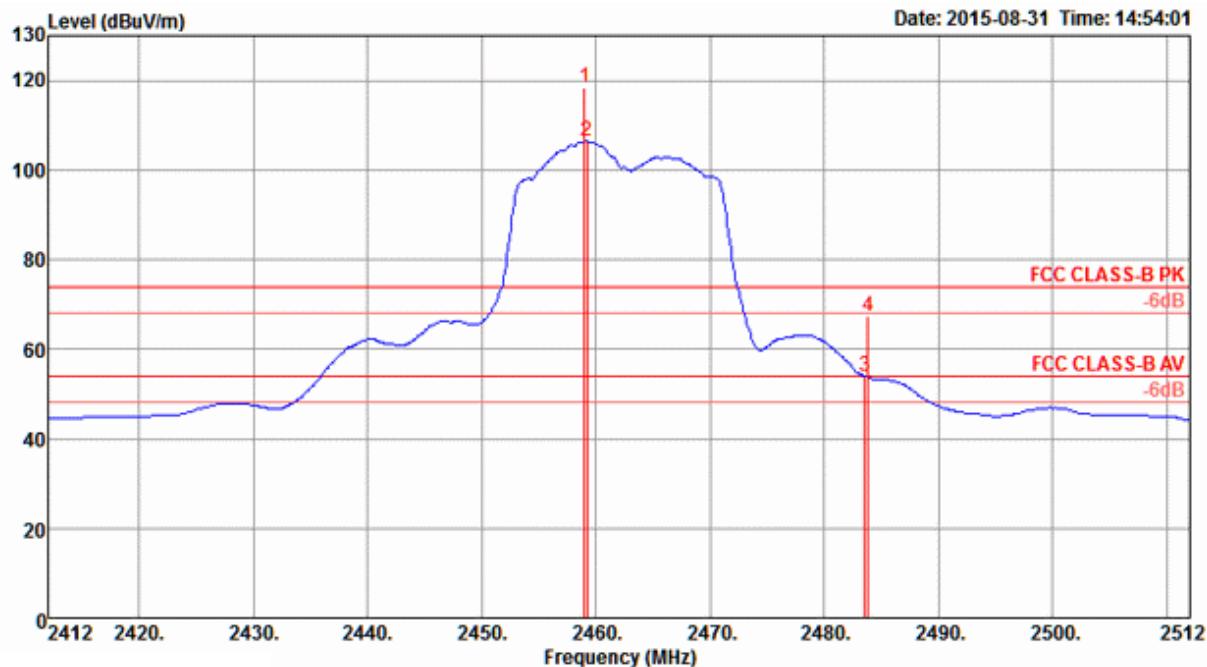


Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable			Antenna Loss dB	Preamp Factor dB	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Loss	Antenna Factor dB/m	Preamp Factor dB						
1 2390.00	66.81	74.00	-7.19	35.81	2.86	28.14	0.00	45	273	Peak		HORIZONTAL	
2 2390.00	53.59	54.00	-0.41	22.59	2.86	28.14	0.00	45	273	Average		HORIZONTAL	
3 2431.80	111.63			80.65	2.88	28.10	0.00	45	273	Average		HORIZONTAL	
4 2432.60	122.30			91.32	2.88	28.10	0.00	45	273	Peak		HORIZONTAL	
5 2489.40	62.06	74.00	-11.94	31.14	2.92	28.00	0.00	45	273	Peak		HORIZONTAL	
6 2492.20	48.44	54.00	-5.56	17.52	2.92	28.00	0.00	45	273	Average		HORIZONTAL	

Item 3, 4 are the fundamental frequency at 2437 MHz.

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

Channel 11

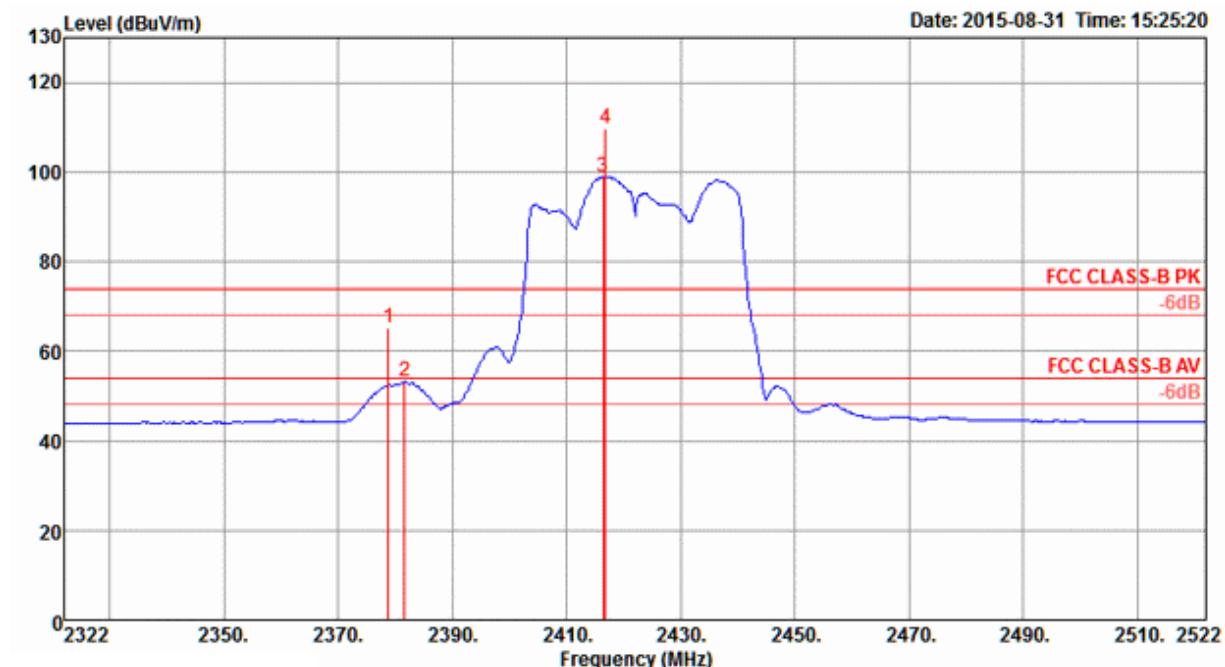


Freq	Level	Limit	Over	Read	Cable		Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Line	Limit						
MHz	dBuV/m	dBuV/m	dB	dBuV								
1	2459.00	118.58			87.63	2.90	28.05	0.00	305	203	Peak	HORIZONTAL
2	2459.20	106.34			75.39	2.90	28.05	0.00	305	203	Average	HORIZONTAL
3	2483.50	53.92	54.00	-0.08	22.99	2.91	28.02	0.00	305	203	Average	HORIZONTAL
4	2483.80	67.27	74.00	-6.73	36.34	2.91	28.02	0.00	305	203	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 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 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4

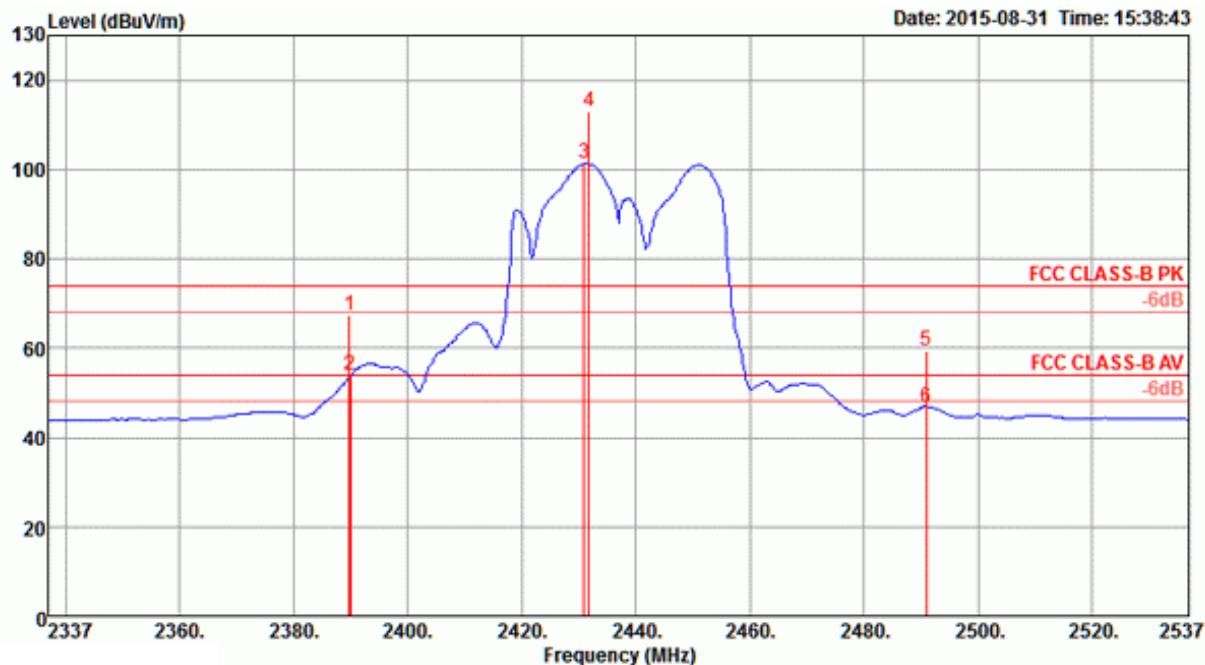
Channel 3


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2378.80	65.05	74.00	-8.95	34.03	2.85	28.17	0.00	46	224	Peak
2	2381.60	53.11	54.00	-0.89	22.09	2.85	28.17	0.00	46	224	Average
3	2416.40	99.01			68.02	2.87	28.12	0.00	46	224	Average
4	2416.80	109.84			78.85	2.87	28.12	0.00	46	224	Peak

Item 3, 4 are the fundamental frequency at 2422 MHz.

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

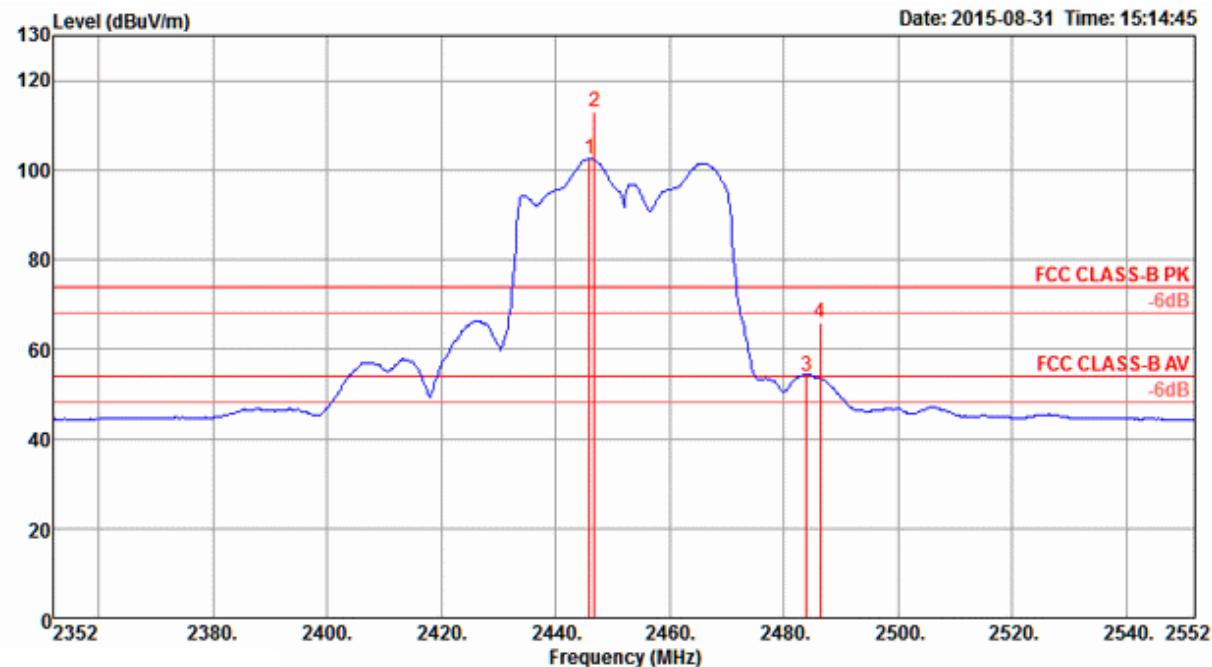
Channel 6



Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable			Antenna Loss dB	Preamp Factor dB	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Loss	Antenna Factor dB/m	Preamp Factor dB						
1 2389.80	67.30	74.00	-6.70	36.30	2.86	28.14	0.00	58	276	Peak		HORIZONTAL	
2 2390.00	53.86	54.00	-0.14	22.86	2.86	28.14	0.00	58	276	Average		HORIZONTAL	
3 2431.00	101.54			70.56	2.88	28.10	0.00	58	276	Average		HORIZONTAL	
4 2431.80	113.02			82.04	2.88	28.10	0.00	58	276	Peak		HORIZONTAL	
5 2491.00	59.38	74.00	-14.62	28.46	2.92	28.00	0.00	58	276	Peak		HORIZONTAL	
6 2491.00	46.89	54.00	-7.11	15.97	2.92	28.00	0.00	58	276	Average		HORIZONTAL	

Item 3, 4 are the fundamental frequency at 2437 MHz.

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

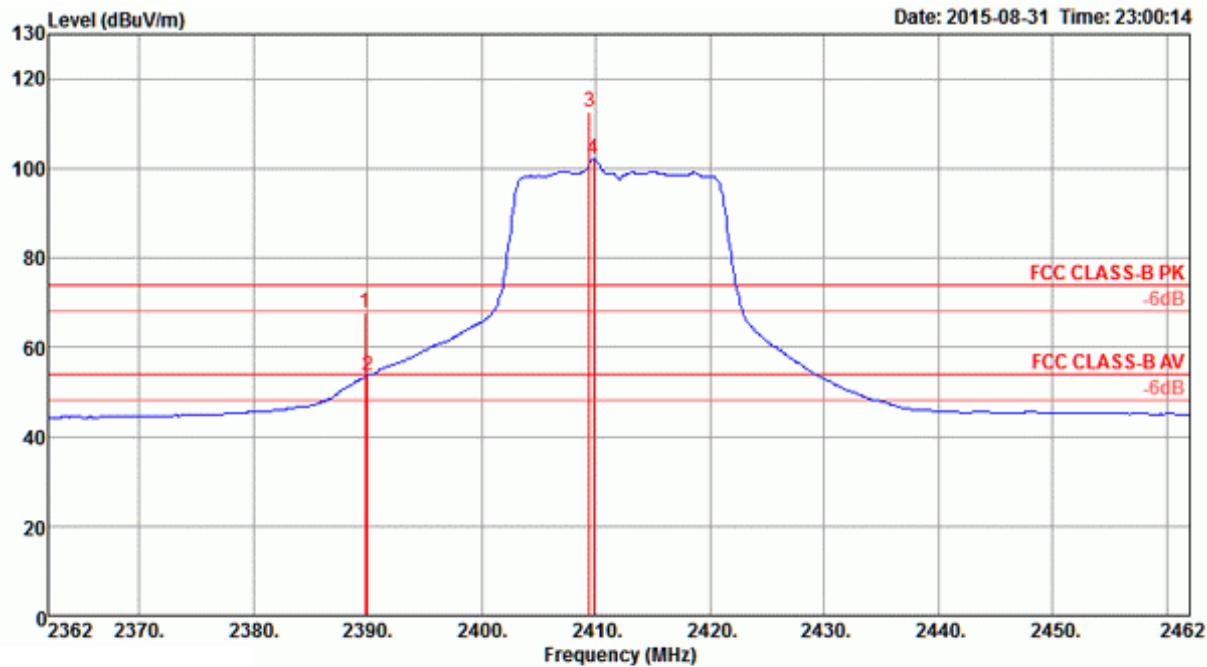
Channel 9


Freq	Level	Limit	Over	Read	Cable			Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Line	Limit	Level					
MHz	dBuV/m	dBuV/m			dB	dB	dBuV	dB	dB	deg	cm	
1 2446.00	102.63					71.67	2.89	28.07	0.00	54	254	Average HORIZONTAL
2 2446.80	113.08					82.12	2.89	28.07	0.00	54	254	Peak HORIZONTAL
3 2484.00	53.93	54.00	-0.07	23.00	2.91	28.02	0.00	54	254	Average HORIZONTAL		
4 2486.40	65.82	74.00	-8.18	34.89	2.91	28.02	0.00	54	254	Peak HORIZONTAL		

Item 1, 2 are the fundamental frequency at 2452 MHz.

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

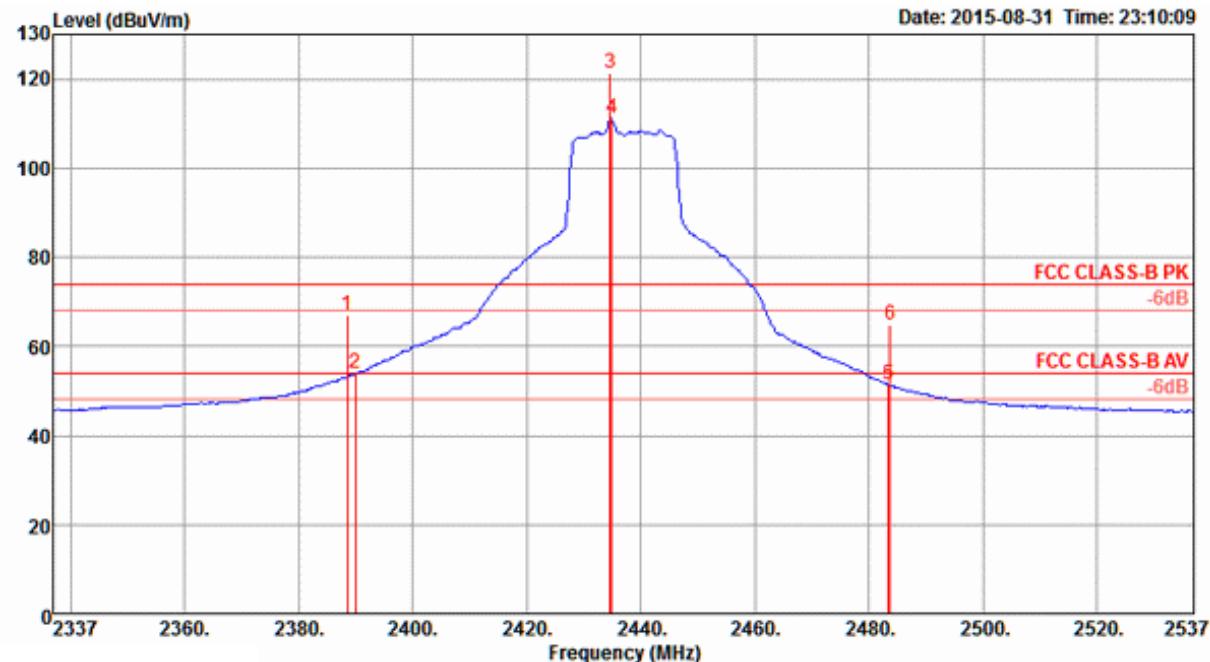
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss4 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4

Channel 1


Freq	Level	Limit	Over	Read	Cable			Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Line	Limit	dB			deg	cm		
MHz	dBuV/m	dBuV/m											
1 2389.80	67.53	74.00	-6.47	36.53	2.86	28.14	0.00			48	156	Peak	HORIZONTAL
2 2390.00	53.74	54.00	-0.26	22.74	2.86	28.14	0.00			48	156	Average	HORIZONTAL
3 2409.40	112.75			81.76	2.87	28.12	0.00			48	156	Peak	HORIZONTAL
4 2409.80	102.19			71.20	2.87	28.12	0.00			48	156	Average	HORIZONTAL

Item 3, 4 are the fundamental frequency at 2412 MHz.

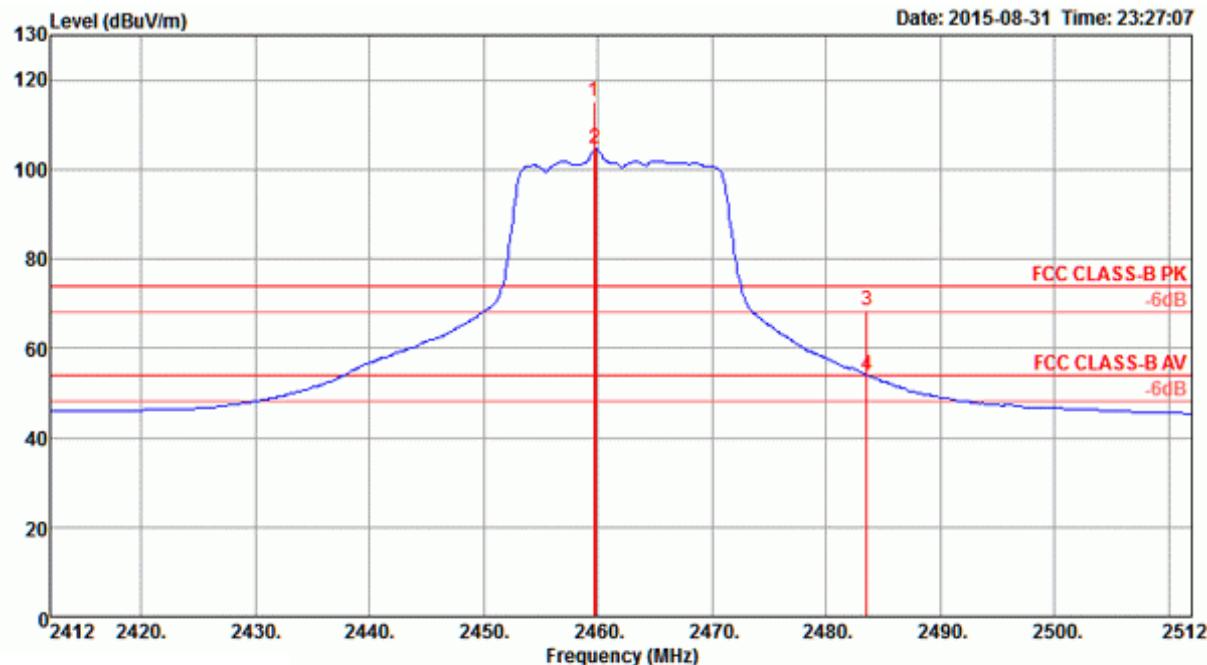
Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 6


Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable Antenna			Preamp Factor	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Cable Loss	Antenna Factor	Preamp Factor					
1 2388.60	67.02	74.00	-6.98	36.02	2.86	28.14	0.00	56	178	Peak		HORIZONTAL
2 2390.00	53.81	54.00	-0.19	22.81	2.86	28.14	0.00	56	178	Average		HORIZONTAL
3 2434.60	121.25			90.27	2.88	28.10	0.00	56	178	Peak		HORIZONTAL
4 2435.00	111.28			80.30	2.88	28.10	0.00	56	178	Average		HORIZONTAL
5 2483.50	51.39	54.00	-2.61	20.46	2.91	28.02	0.00	56	178	Average		HORIZONTAL
6 2483.80	64.97	74.00	-9.03	34.04	2.91	28.02	0.00	56	178	Peak		HORIZONTAL

Item 3, 4 are the fundamental frequency at 2437 MHz.

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

Channel 11


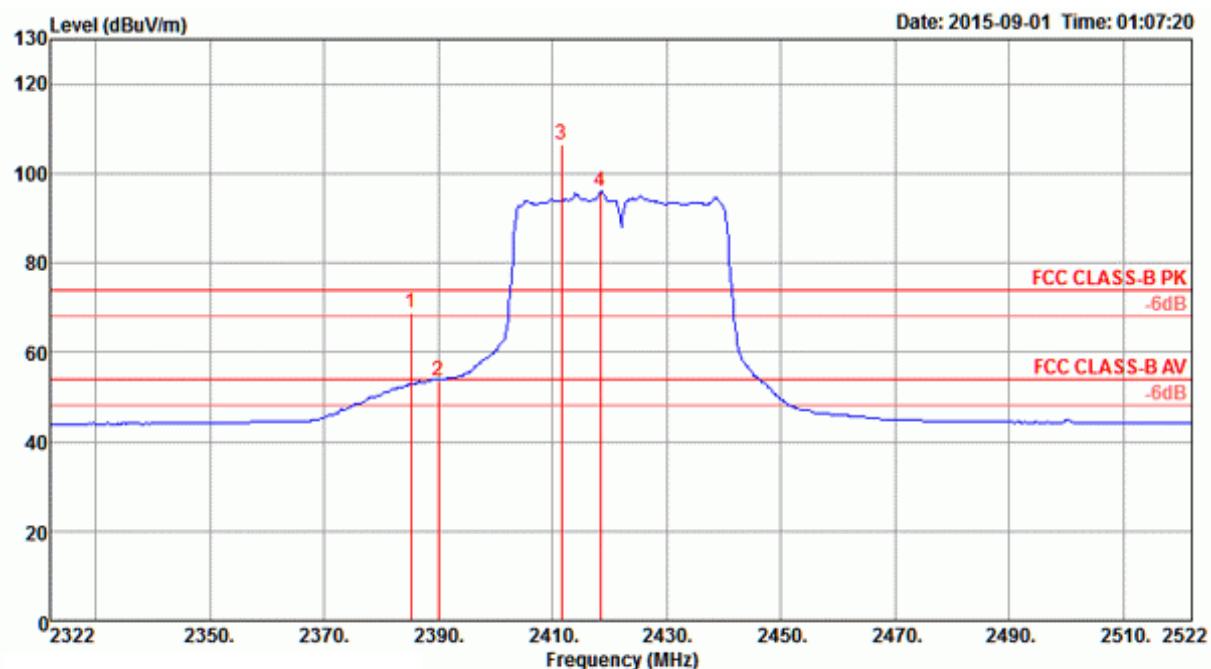
Freq	Level	Limit	Over	Read	Cable			Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Line	Limit	Level					
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm			
1	2459.60	115.33			84.38	2.90	28.05	0.00	48	212	Peak	HORIZONTAL
2	2459.80	104.67			73.72	2.90	28.05	0.00	48	212	Average	HORIZONTAL
3	2483.50	68.58	74.00	-5.42	37.65	2.91	28.02	0.00	48	212	Peak	HORIZONTAL
4	2483.50	53.80	54.00	-0.20	22.87	2.91	28.02	0.00	48	212	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 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 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4

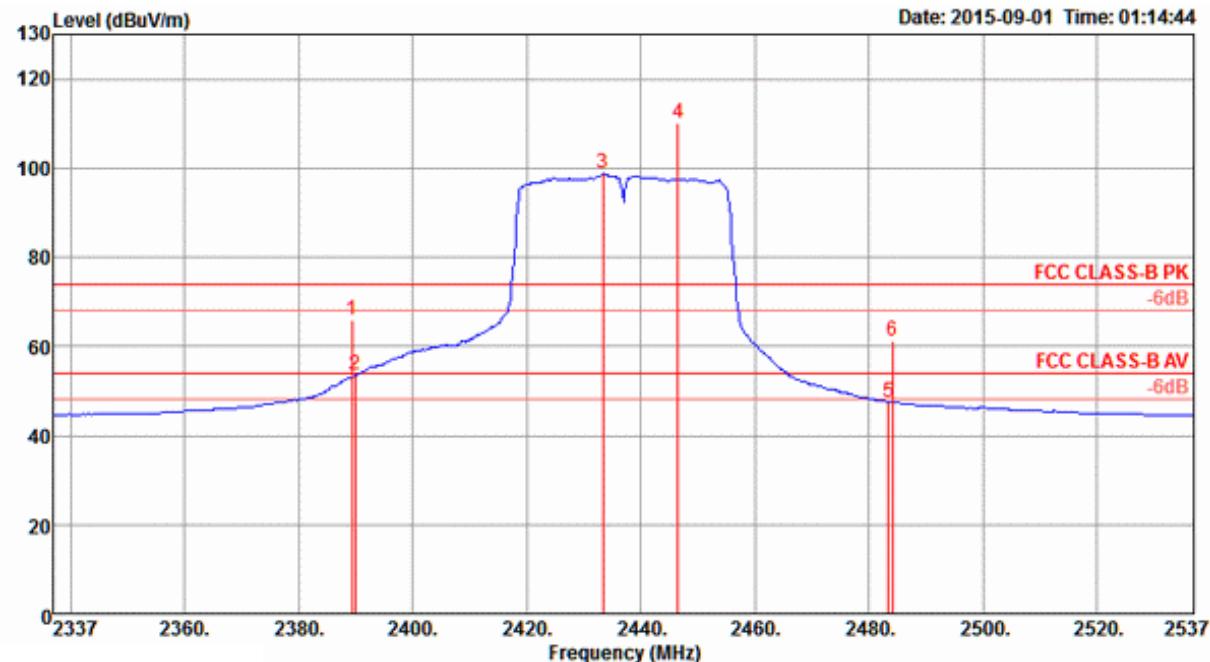
Channel 3



Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable	Antenna	Preamp	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Loss	Factor	Factor				
1 2385.20	68.86	74.00	-5.14	37.84	2.85	28.17	0.00	302	147	Peak	HORIZONTAL
2 2390.00	53.77	54.00	-0.23	22.77	2.86	28.14	0.00	302	147	Average	HORIZONTAL
3 2411.60	106.46			75.47	2.87	28.12	0.00	302	147	Peak	HORIZONTAL
4 2418.40	96.01			65.02	2.87	28.12	0.00	302	147	Average	HORIZONTAL

Item 3, 4 are the fundamental frequency at 2422 MHz.

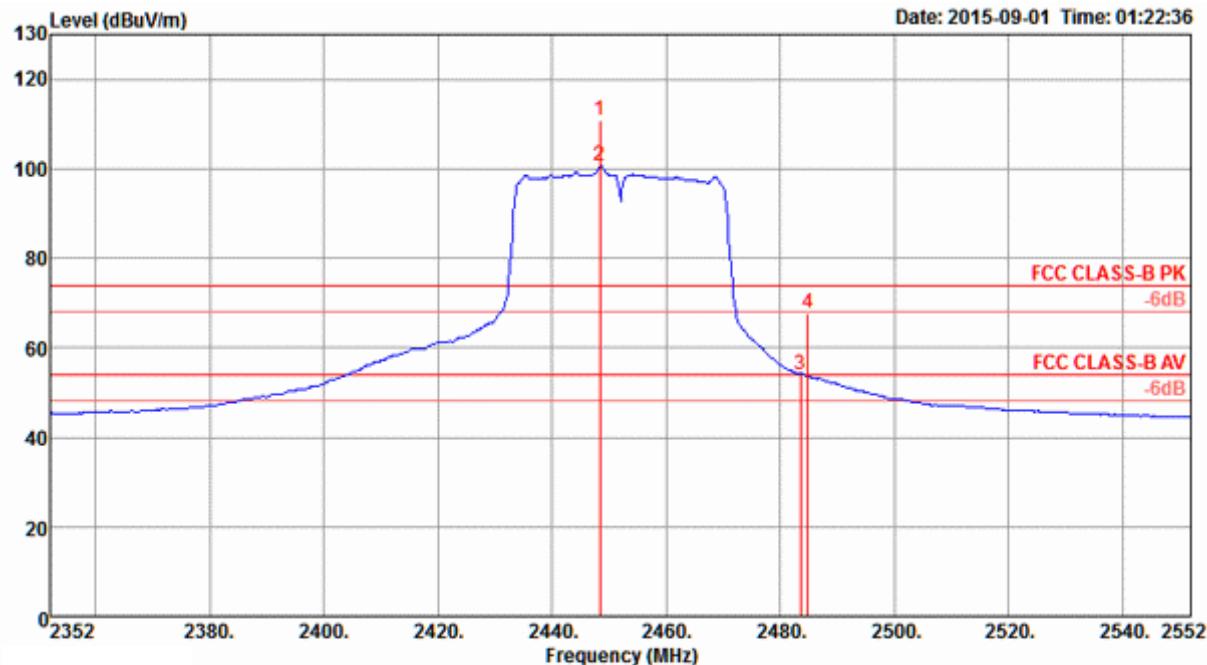
Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 6


Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable Antenna			T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Cable Loss	Antenna Factor	Preamp Factor				
1 2389.40	65.87	74.00	-8.13	34.87	2.86	28.14	0.00	307	207	Peak	HORIZONTAL
2 2390.00	53.61	54.00	-0.39	22.61	2.86	28.14	0.00	307	207	Average	HORIZONTAL
3 2433.40	98.73			67.75	2.88	28.10	0.00	307	207	Average	HORIZONTAL
4 2446.60	110.22			79.26	2.89	28.07	0.00	307	207	Peak	HORIZONTAL
5 2483.50	47.51	54.00	-6.49	16.58	2.91	28.02	0.00	307	207	Average	HORIZONTAL
6 2484.20	61.11	74.00	-12.89	30.18	2.91	28.02	0.00	307	207	Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 2437 MHz.

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

Channel 9


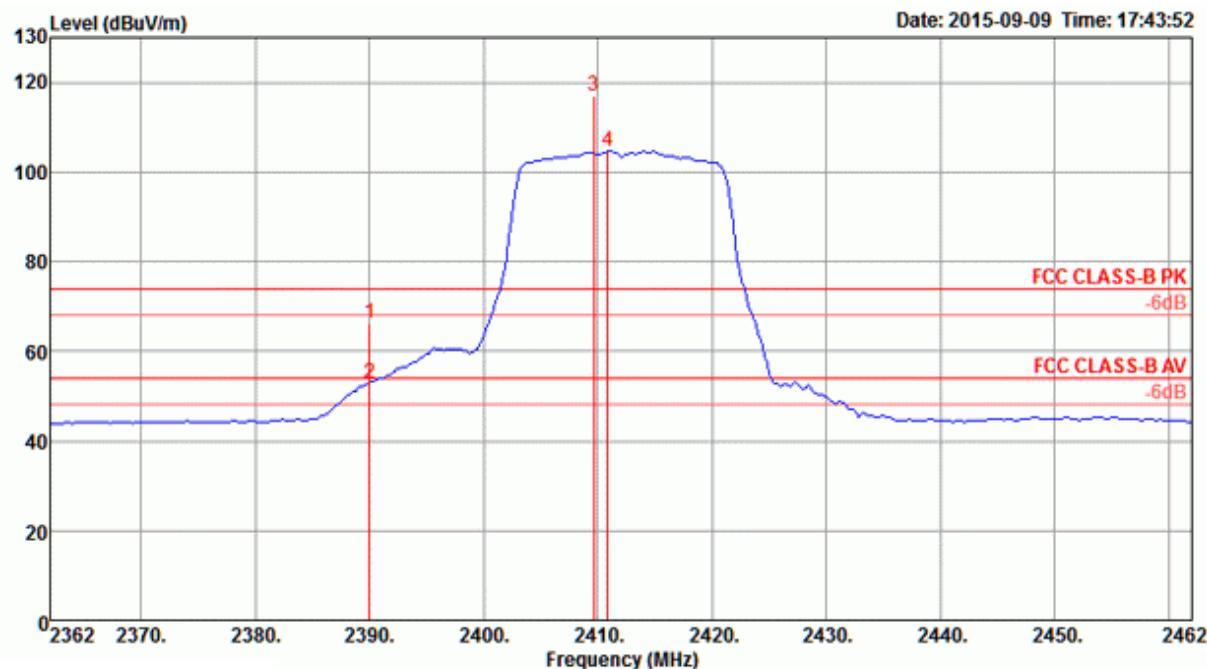
Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2448.40	110.89			79.93	2.89	28.07	0.00	300	159 Peak	HORIZONTAL
2	2448.40	100.80			69.84	2.89	28.07	0.00	300	159 Average	HORIZONTAL
3	2483.50	53.98	54.00	-0.02	23.05	2.91	28.02	0.00	300	159 Average	HORIZONTAL
4	2484.80	67.60	74.00	-6.40	36.67	2.91	28.02	0.00	300	159 Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2452 MHz.

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

<For Radio 1 Beamforming Mode>

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4

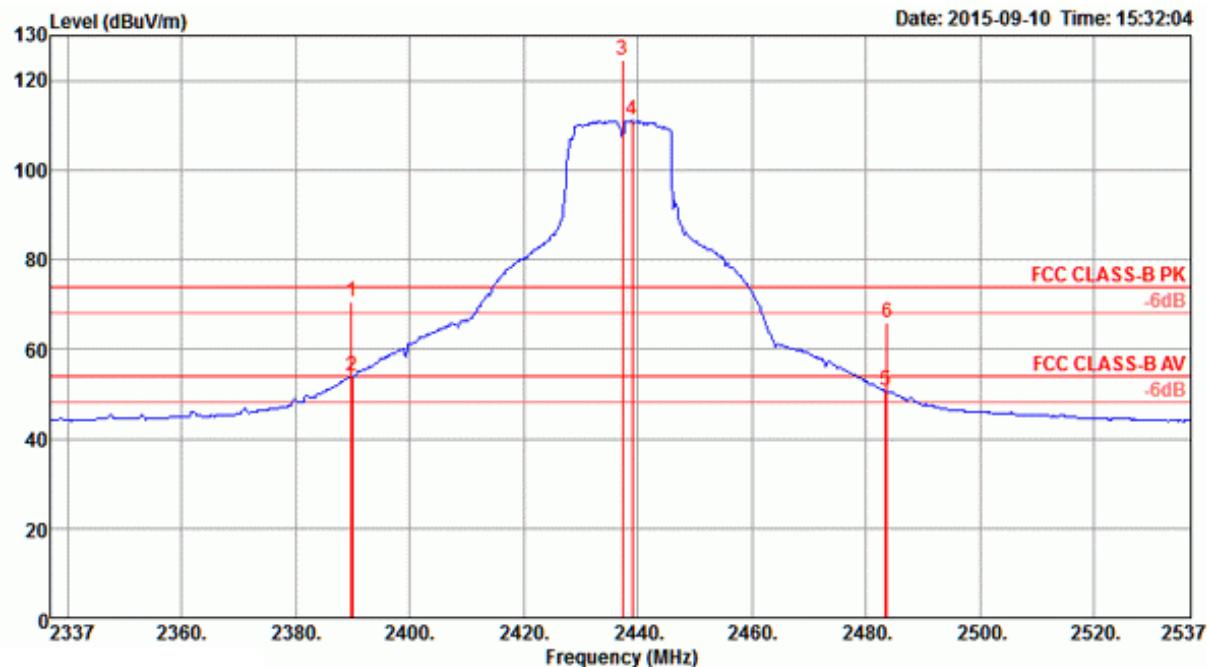
Channel 1


Freq	Level	Limit	Over	Read	Cable			Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Line	Limit	dB						
MHz	dBuV/m	dBuV/m						Loss	Factor	Factor			
1 2390.00	66.31	74.00	-7.69	35.31	2.86	28.14	0.00	311	206	Peak		HORIZONTAL	
2 2390.00	52.97	54.00	-1.03	21.97	2.86	28.14	0.00	311	206	Average		HORIZONTAL	
3 2409.60	116.81			85.82	2.87	28.12	0.00	311	206	Peak		HORIZONTAL	
4 2410.80	104.62			73.63	2.87	28.12	0.00	311	206	Average		HORIZONTAL	

Item 3, 4 are the fundamental frequency at 2412 MHz.

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

Channel 6

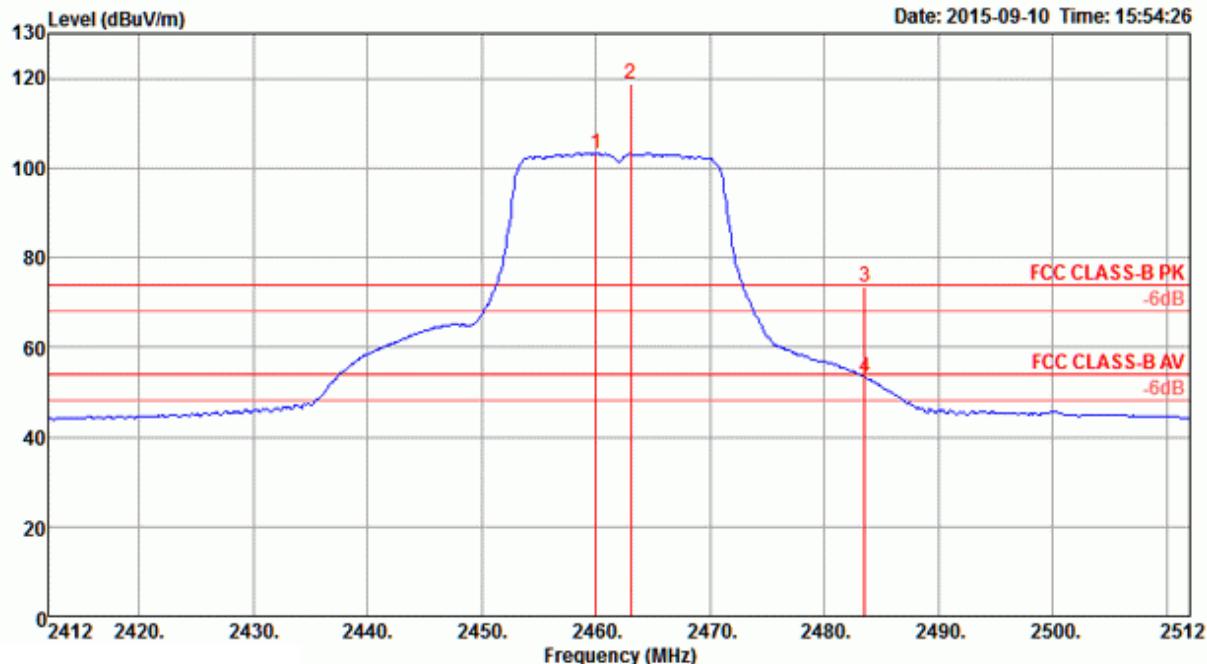


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2389.80	70.69	74.00	-3.31	39.69	2.86	28.14	0.00	51	143	Peak
2	2390.00	53.97	54.00	-0.03	22.97	2.86	28.14	0.00	51	143	Average
3	2437.40	124.59			93.63	2.89	28.07	0.00	51	143	Peak
4	2439.00	111.00			80.04	2.89	28.07	0.00	51	143	Average
5	2483.50	50.79	54.00	-3.21	19.86	2.91	28.02	0.00	51	143	Average
6	2483.80	65.74	74.00	-8.26	34.81	2.91	28.02	0.00	51	143	Peak

Item 3, 4 are the fundamental frequency at 2437 MHz.

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

Channel 11

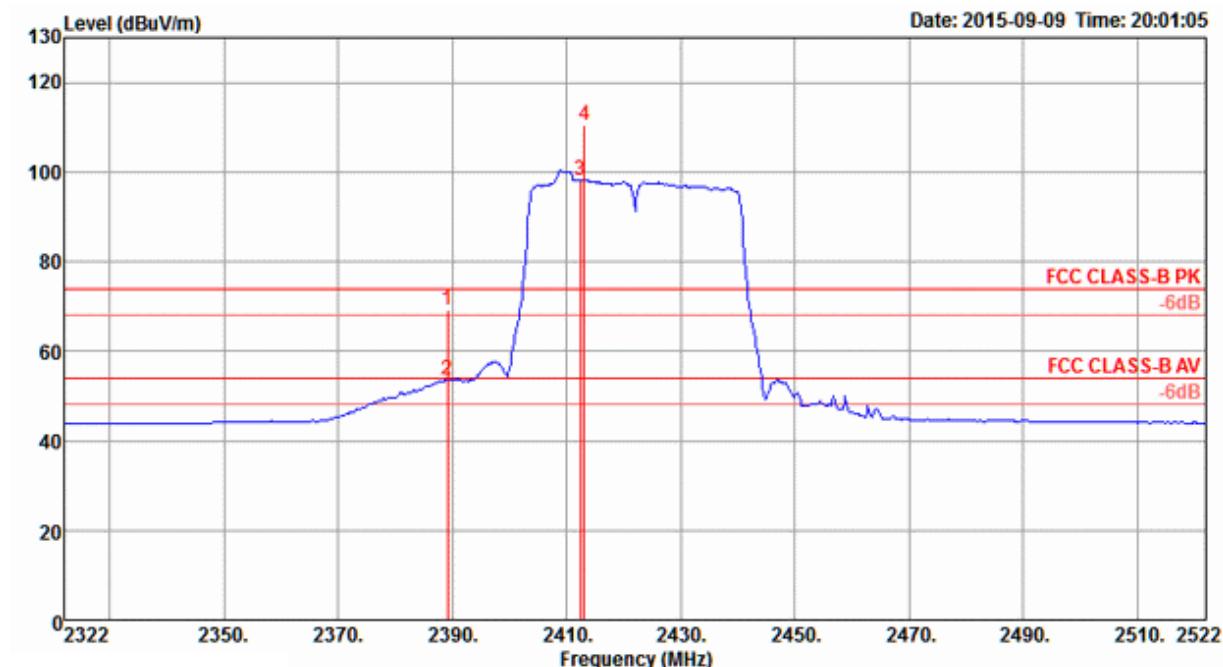


Freq MHz	Level dBuV/m	Limit Line dB	Over Limit dB	Read Level dBuV	Cable			Antenna Loss dB	Preamp Factor dB	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Loss	Antenna Factor dB/m	Preamp Factor dB						
1 2460.00	103.38			72.43	2.90	28.05	0.00			306	132	Average	HORIZONTAL
2 2463.00	118.73			87.78	2.90	28.05	0.00			306	132	Peak	HORIZONTAL
3 2483.50	73.34	74.00	-0.66	42.41	2.91	28.02	0.00			306	132	Peak	HORIZONTAL
4 2483.50	53.25	54.00	-0.75	22.32	2.91	28.02	0.00			306	132	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 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 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4

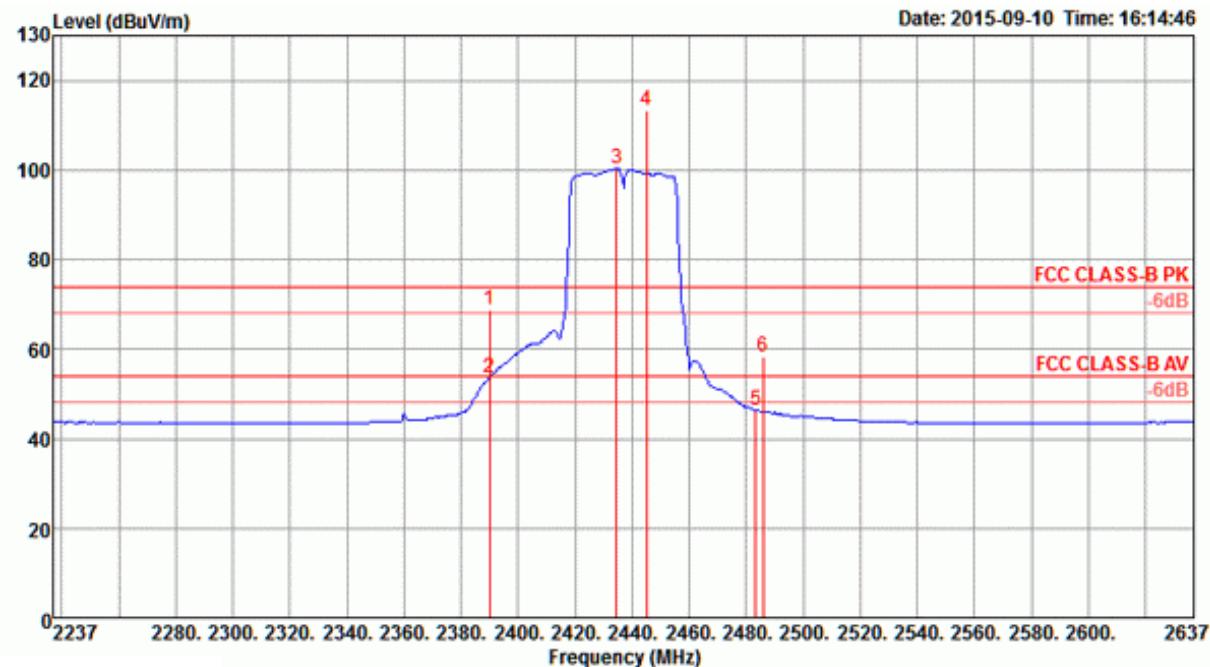
Channel 3


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2389.20	69.15	74.00	-4.85	38.15	2.86	28.14	0.00	297	161	Peak
2	2389.20	53.64	54.00	-0.36	22.64	2.86	28.14	0.00	297	161	Average
3	2412.40	98.13	—	—	67.14	2.87	28.12	0.00	297	161	Average
4	2413.20	110.48	—	—	79.49	2.87	28.12	0.00	297	161	Peak

Item 3, 4 are the fundamental frequency at 2422 MHz.

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

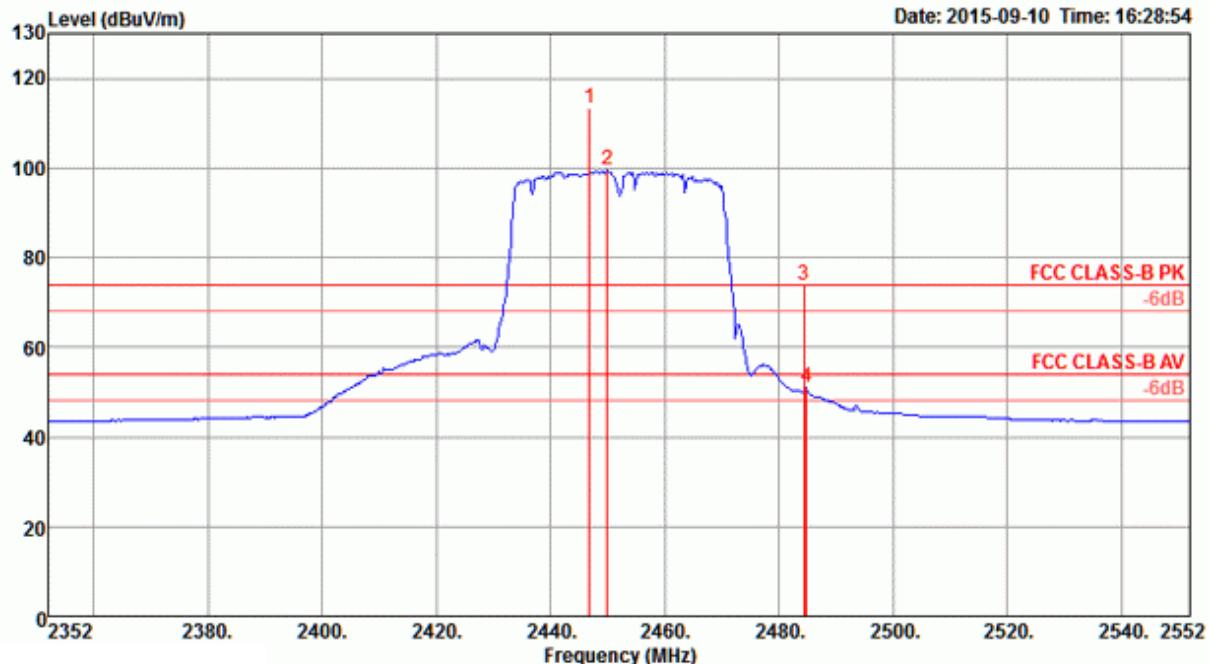
Channel 6



Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable			Antenna Loss dB	Preamp Factor dB	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Antenna Loss dB	Preamp Factor dB	T/Pos deg						
1 2390.00	68.70	74.00	-5.30	37.70	2.86	28.14	0.00	43	140	Peak		HORIZONTAL	
2 2390.00	53.45	54.00	-0.55	22.45	2.86	28.14	0.00	43	140	Average		HORIZONTAL	
3 2434.60	100.22			69.24	2.88	28.10	0.00	43	140	Average		HORIZONTAL	
4 2445.00	113.44			82.48	2.89	28.07	0.00	43	140	Peak		HORIZONTAL	
5 2483.50	46.38	54.00	-7.62	15.45	2.91	28.02	0.00	43	140	Average		HORIZONTAL	
6 2485.80	58.22	74.00	-15.78	27.29	2.91	28.02	0.00	43	140	Peak		HORIZONTAL	

Item 3, 4 are the fundamental frequency at 2437 MHz.

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

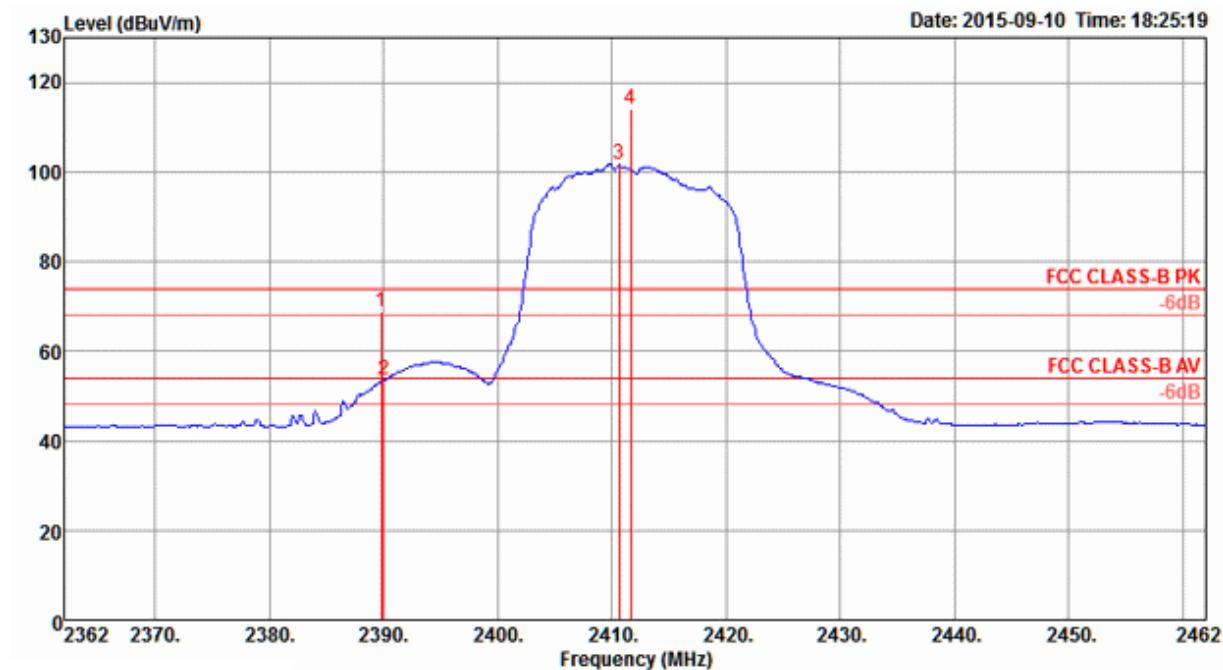
Channel 9


Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable			Antenna Loss dB	Preamp Factor dB	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Loss	Antenna Factor dB/m	Preamp Factor dB						
1 2446.80	113.48			82.52	2.89	28.07	0.00			307	145	Peak	HORIZONTAL
2 2450.00	99.59			68.63	2.89	28.07	0.00			307	145	Average	HORIZONTAL
3 2484.40	73.86	74.00	-0.14	42.93	2.91	28.02	0.00			307	145	Peak	HORIZONTAL
4 2484.80	51.11	54.00	-2.89	20.18	2.91	28.02	0.00			307	145	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2452 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 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4

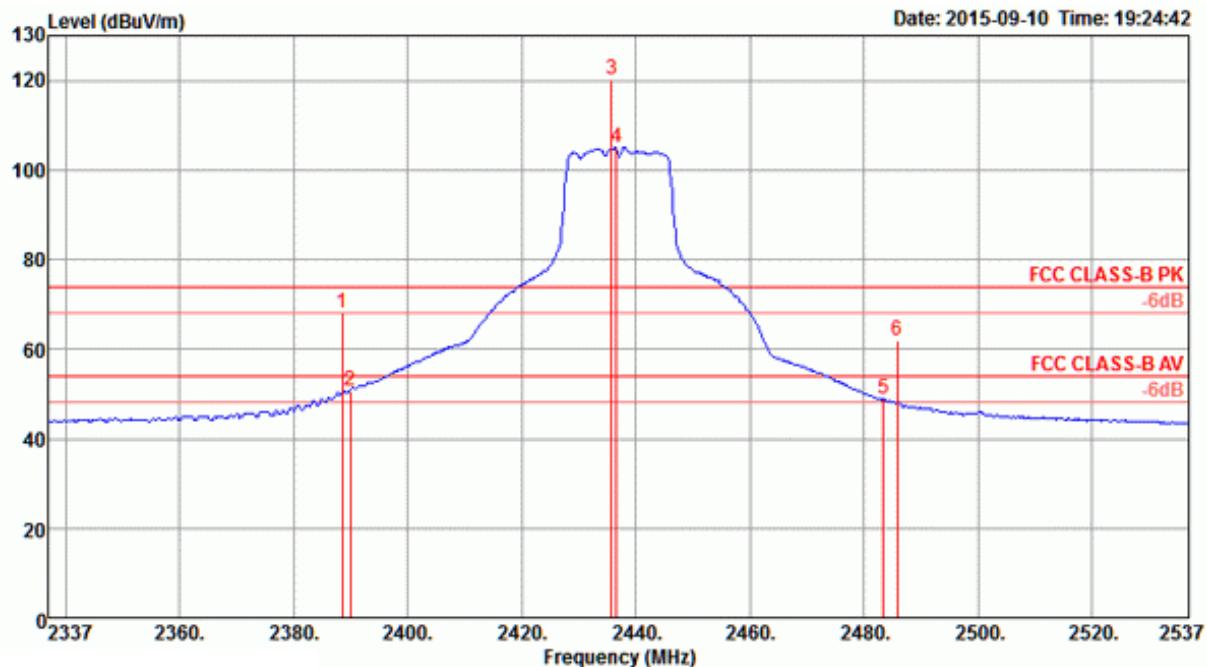
Channel 1


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1 2389.80	68.67	74.00	-5.33	37.67	2.86	28.14	0.00	47	200	Peak	HORIZONTAL
2 2390.00	53.67	54.00	-0.33	22.67	2.86	28.14	0.00	47	200	Average	HORIZONTAL
3 2410.60	101.76			70.77	2.87	28.12	0.00	47	200	Average	HORIZONTAL
4 2411.60	113.97			82.98	2.87	28.12	0.00	47	200	Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 2412 MHz.

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

Channel 6

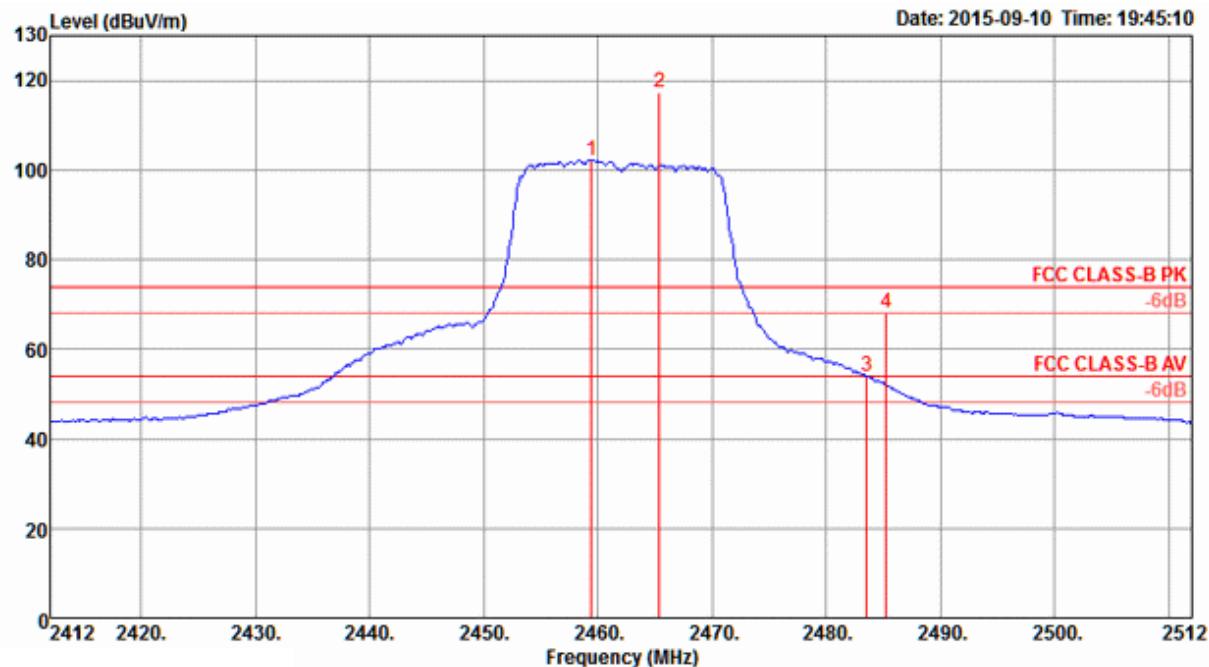


Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable			Antenna Loss dB	Preamp Factor dB	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Antenna Loss dB	Preamp Factor dB	Antenna Loss dB/m						
1 2388.60	67.96	74.00	-6.04	36.96	2.86	28.14	0.00	307	218	Peak			HORIZONTAL
2 2390.00	50.62	54.00	-3.38	19.62	2.86	28.14	0.00	307	218	Average			HORIZONTAL
3 2435.80	120.40			89.42	2.88	28.10	0.00	307	218	Peak			HORIZONTAL
4 2436.60	105.09			74.13	2.89	28.07	0.00	307	218	Average			HORIZONTAL
5 2483.50	48.93	54.00	-5.07	18.00	2.91	28.02	0.00	307	218	Average			HORIZONTAL
6 2485.80	62.04	74.00	-11.96	31.11	2.91	28.02	0.00	307	218	Peak			HORIZONTAL

Item 3, 4 are the fundamental frequency at 2437 MHz.

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

Channel 11



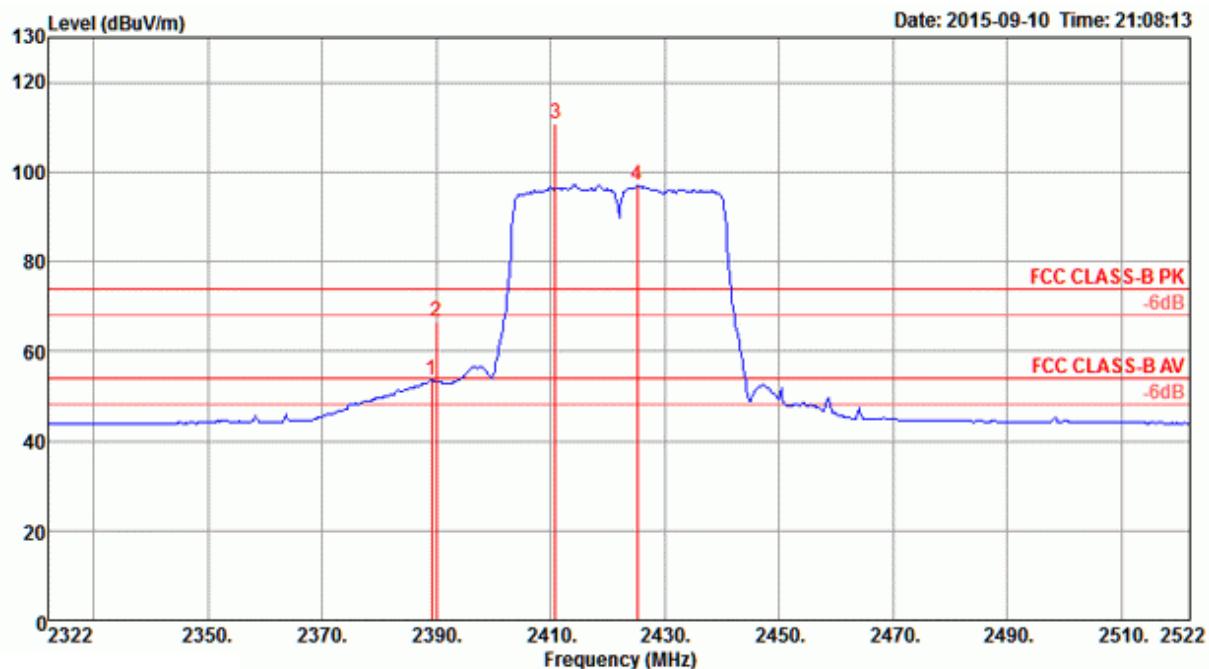
Freq	Level	Limit	Over	Read	Cable		Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Line	dB	dBuV	dB	dB/m	deg	cm	
MHz	dBuV/m	dBuV/m	dB									
1	2459.40	102.25				71.30	2.90	28.05	0.00	315	200	Average HORIZONTAL
2	2465.40	117.45				86.50	2.90	28.05	0.00	315	200	Peak HORIZONTAL
3	2483.50	53.97	54.00	-0.03	23.04	2.91	28.02	0.00	315	200	Average HORIZONTAL	
4	2485.20	68.23	74.00	-5.77	37.30	2.91	28.02	0.00	315	200	Peak HORIZONTAL	

Item 1, 2 are the fundamental frequency at 2462 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 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4

Channel 3

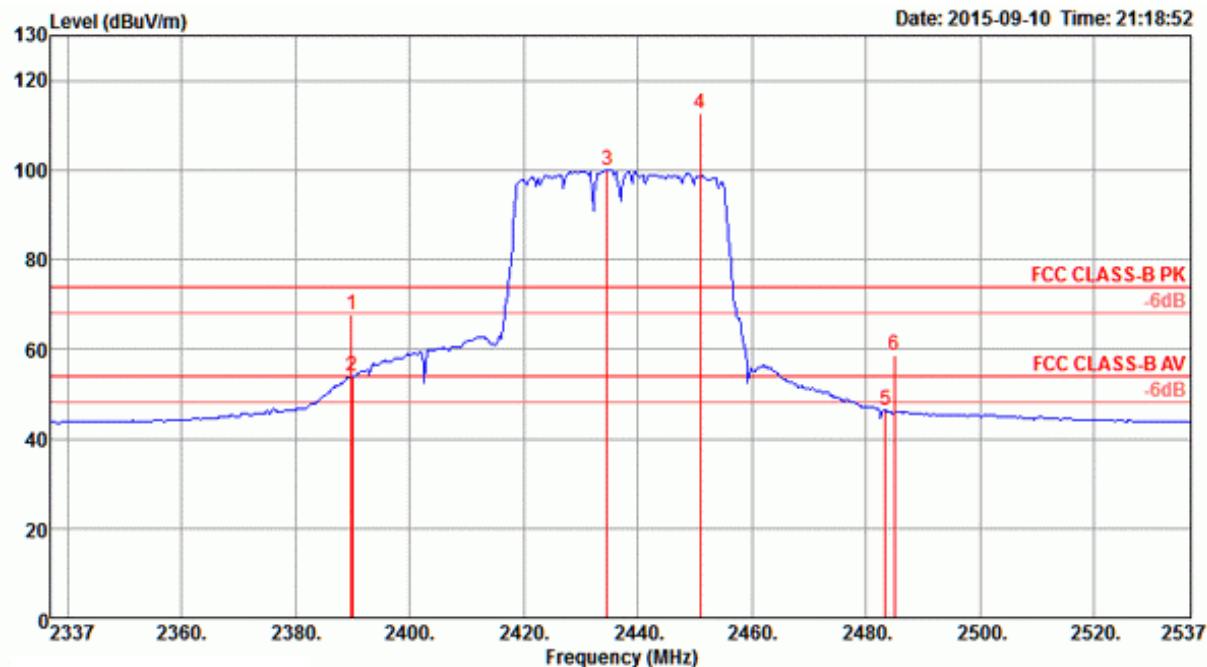


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
1	2389.20	53.59	54.00	-0.41	22.59	2.86	28.14	0.00	315	157	Average
2	2390.00	66.52	74.00	-7.48	35.52	2.86	28.14	0.00	315	157	Peak
3	2410.80	110.71			79.72	2.87	28.12	0.00	315	157	Peak
4	2425.20	97.04			66.06	2.88	28.10	0.00	315	157	Average

Item 3, 4 are the fundamental frequency at 2422 MHz.

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

Channel 6

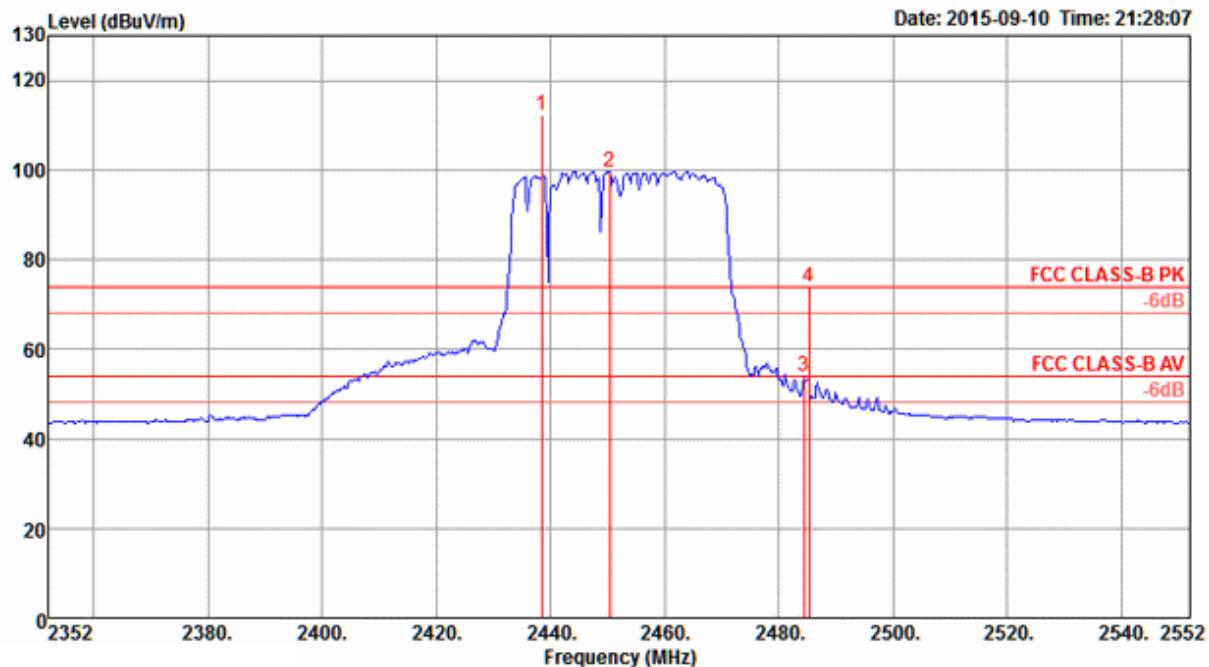


Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
1 2389.80	67.57	74.00	-6.43	36.57	2.86	28.14	0.00	44	171	Peak	HORIZONTAL
2 2390.00	53.85	54.00	-0.15	22.85	2.86	28.14	0.00	44	171	Average	HORIZONTAL
3 2434.60	99.99			69.01	2.88	28.10	0.00	44	171	Average	HORIZONTAL
4 2451.00	112.76			81.80	2.89	28.07	0.00	44	171	Peak	HORIZONTAL
5 2483.50	46.52	54.00	-7.48	15.59	2.91	28.02	0.00	44	171	Average	HORIZONTAL
6 2485.00	58.68	74.00	-15.32	27.75	2.91	28.02	0.00	44	171	Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 2437 MHz.

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

Channel 9

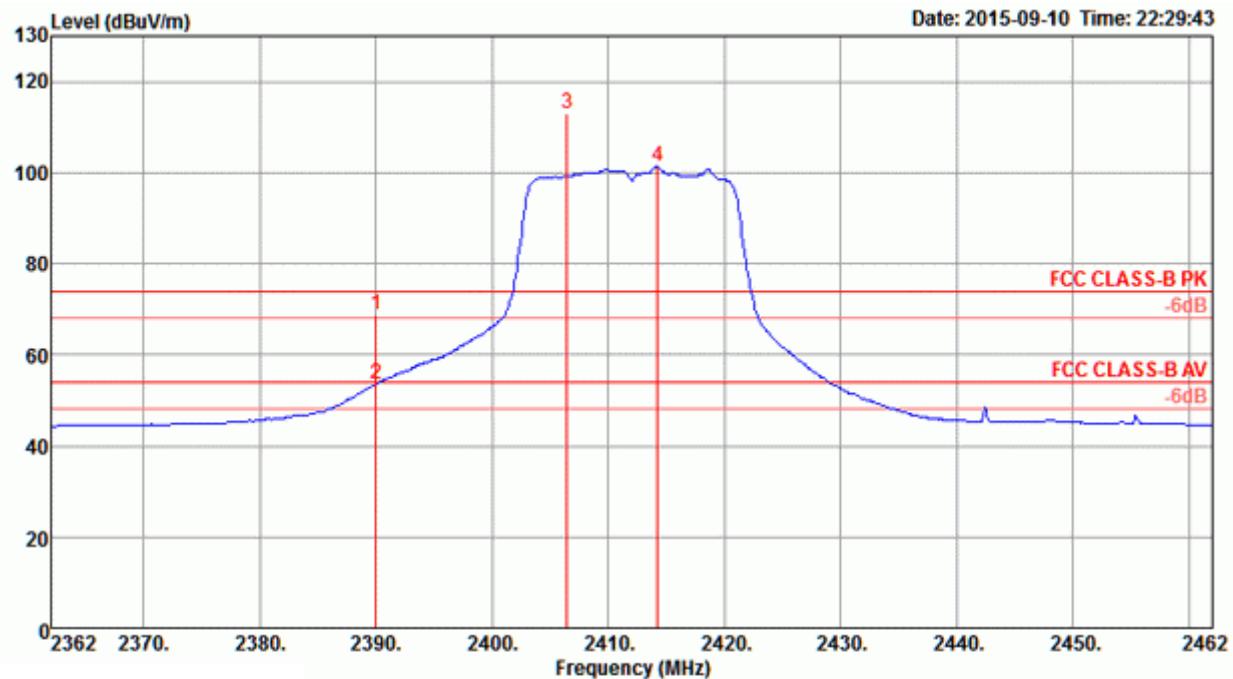


Freq	Level	Limit	Over	Read	Cable			Preamp	T/Pos	A/Pos	Remark	Pol/Phase	
					Line	Limit	dB	dBuV	dB	dB/m	dB		
MHz	dBuV/m	dBuV/m											
1 2438.40	112.25					81.29	2.89	28.07	0.00	55	163	Peak	HORIZONTAL
2 2450.40	99.73					68.77	2.89	28.07	0.00	55	163	Average	HORIZONTAL
3 2484.40	53.84	54.00	-0.16	22.91	2.91	28.02	0.00	55	163	163	Average	HORIZONTAL	
4 2485.20	73.98	74.00	-0.02	43.05	2.91	28.02	0.00	55	163	163	Peak	HORIZONTAL	

Item 1, 2 are the fundamental frequency at 2452 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 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4

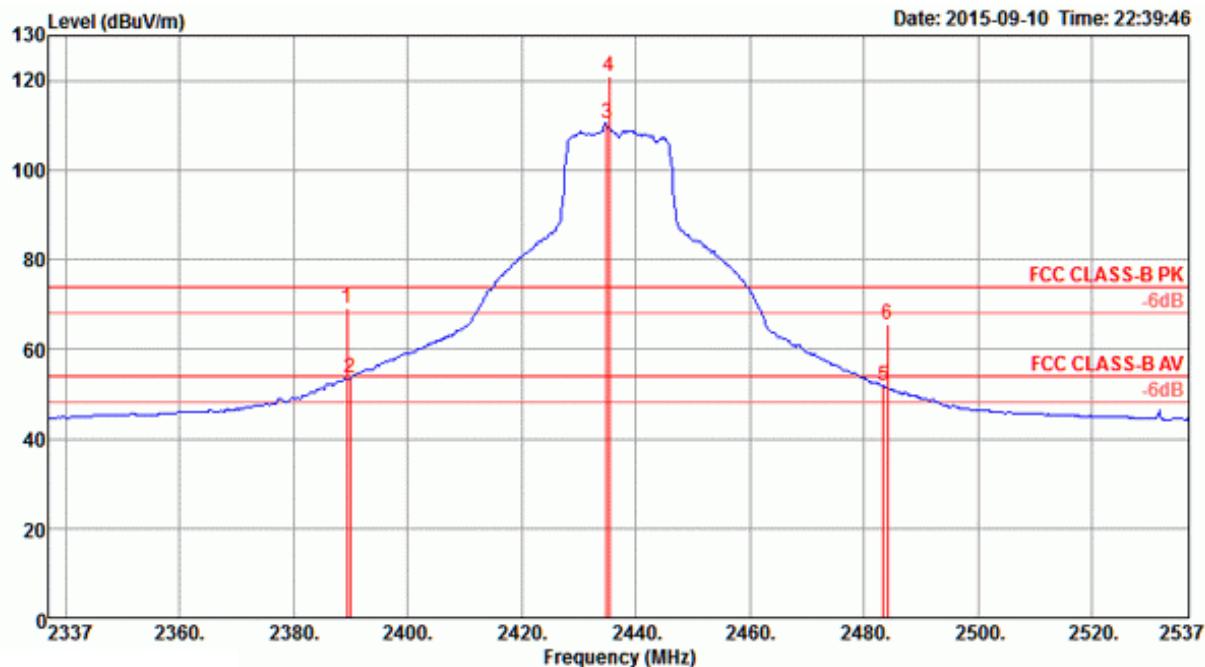
Channel 1


Freq	Level	Limit	Over	Read	Cable			Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Line	Limit	Level			deg	cm		
MHz	dBuV/m	dBuV/m			dB		dBuV	dB	dB/m	deg	cm		
1 2390.00	68.78	74.00	-5.22	37.78	2.86	28.14	0.00	304	156	Peak		HORIZONTAL	
2 2390.00	53.53	54.00	-0.47	22.53	2.86	28.14	0.00	304	156	Average		HORIZONTAL	
3 2406.40	112.88			81.89	2.87	28.12	0.00	304	156	Peak		HORIZONTAL	
4 2414.20	101.41			70.42	2.87	28.12	0.00	304	156	Average		HORIZONTAL	

Item 3, 4 are the fundamental frequency at 2412 MHz.

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

Channel 6

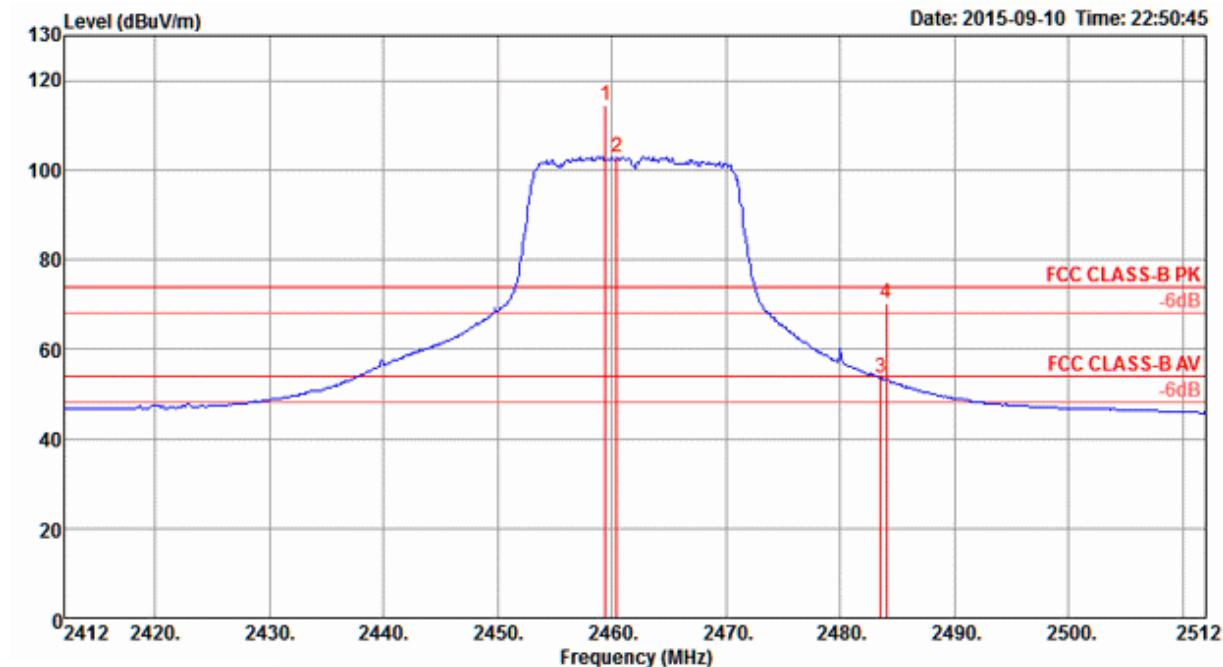


Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
1 2389.40	69.01	74.00	-4.99	38.01	2.86	28.14	0.00	45	220	Peak	HORIZONTAL
2 2390.00	53.77	54.00	-0.23	22.77	2.86	28.14	0.00	45	220	Average	HORIZONTAL
3 2435.00	110.47			79.49	2.88	28.10	0.00	45	220	Average	HORIZONTAL
4 2435.40	121.08			90.10	2.88	28.10	0.00	45	220	Peak	HORIZONTAL
5 2483.50	51.95	54.00	-2.05	21.02	2.91	28.02	0.00	45	220	Average	HORIZONTAL
6 2484.20	65.64	74.00	-8.36	34.71	2.91	28.02	0.00	45	220	Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 2437 MHz.

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

Channel 11



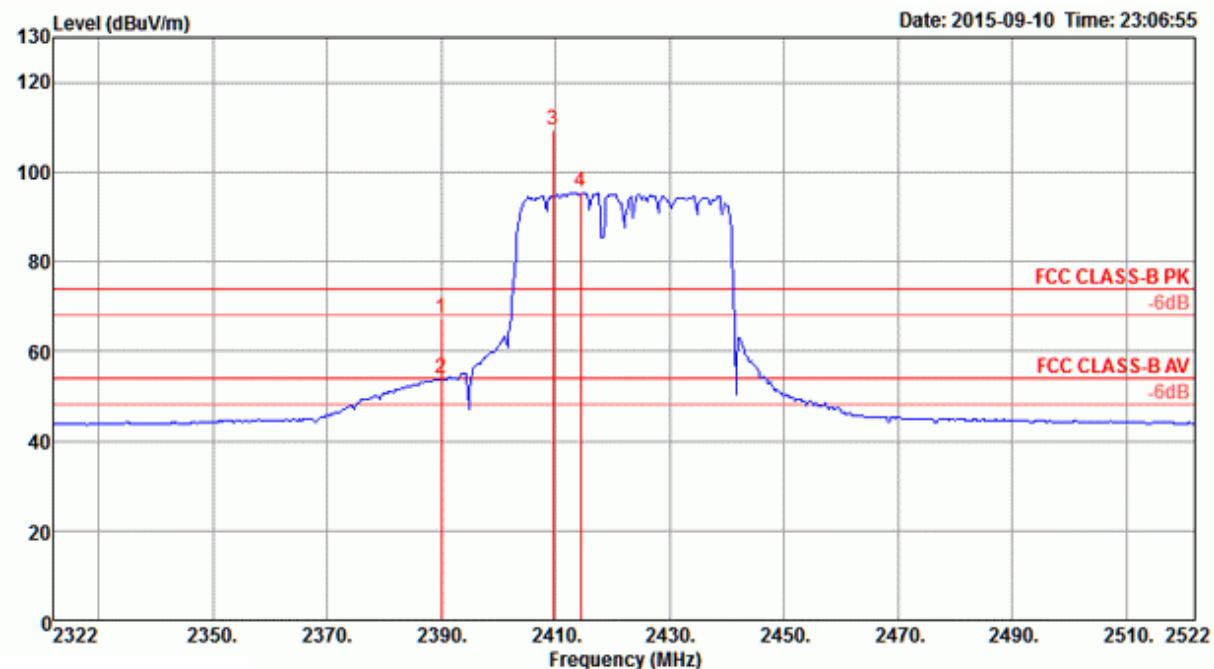
Freq	Level	Limit	Over	Read	Cable			Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Line	Limit	dB			deg	cm		
MHz	dBuV/m	dBuV/m						Loss	Factor				
1 2459.40	114.52							83.57	2.90	28.05	0.00	53	198 Peak HORIZONTAL
2 2460.40	102.99							72.04	2.90	28.05	0.00	53	198 Average HORIZONTAL
3 2483.50	53.54	54.00	-0.46	22.61	2.91	28.02	0.00					53	198 Average HORIZONTAL
4 2484.00	70.36	74.00	-3.64	39.43	2.91	28.02	0.00					53	198 Peak HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 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 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4

Channel 3

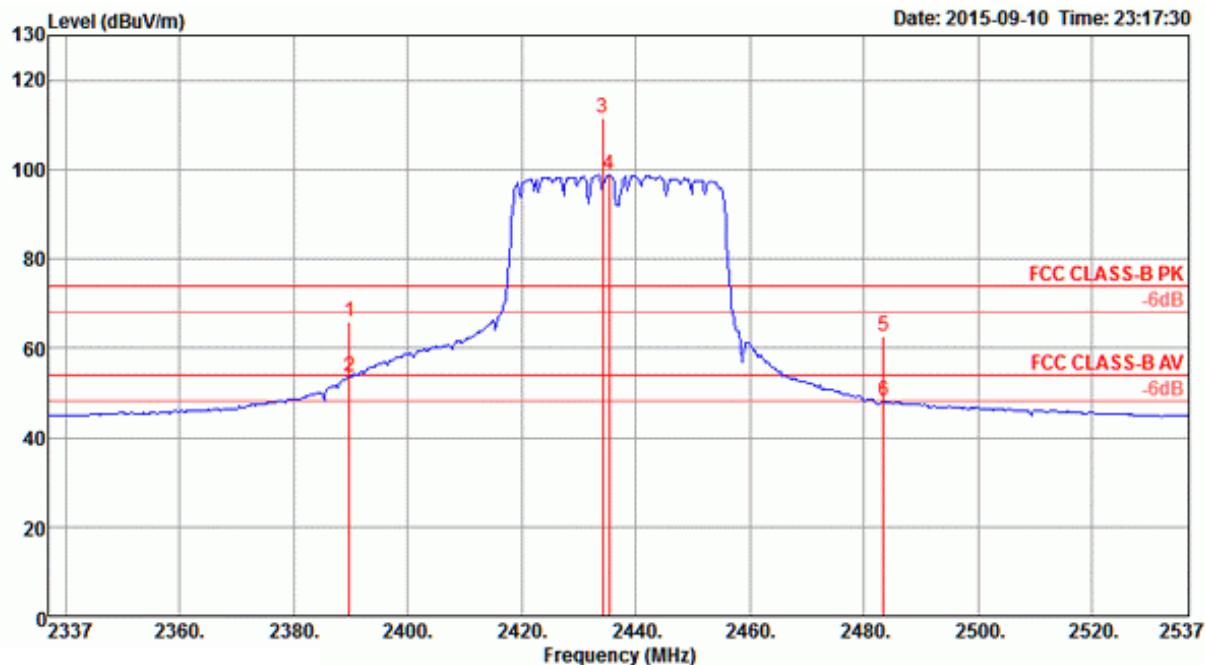


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
1	2390.00	67.44	74.00	-6.56	36.44	2.86	28.14	0.00	306	160 Peak	HORIZONTAL
2	2390.00	53.86	54.00	-0.14	22.86	2.86	28.14	0.00	306	160 Average	HORIZONTAL
3	2409.60	109.21			78.22	2.87	28.12	0.00	306	160 Peak	HORIZONTAL
4	2414.40	95.61			64.62	2.87	28.12	0.00	306	160 Average	HORIZONTAL

Item 3, 4 are the fundamental frequency at 2422 MHz.

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

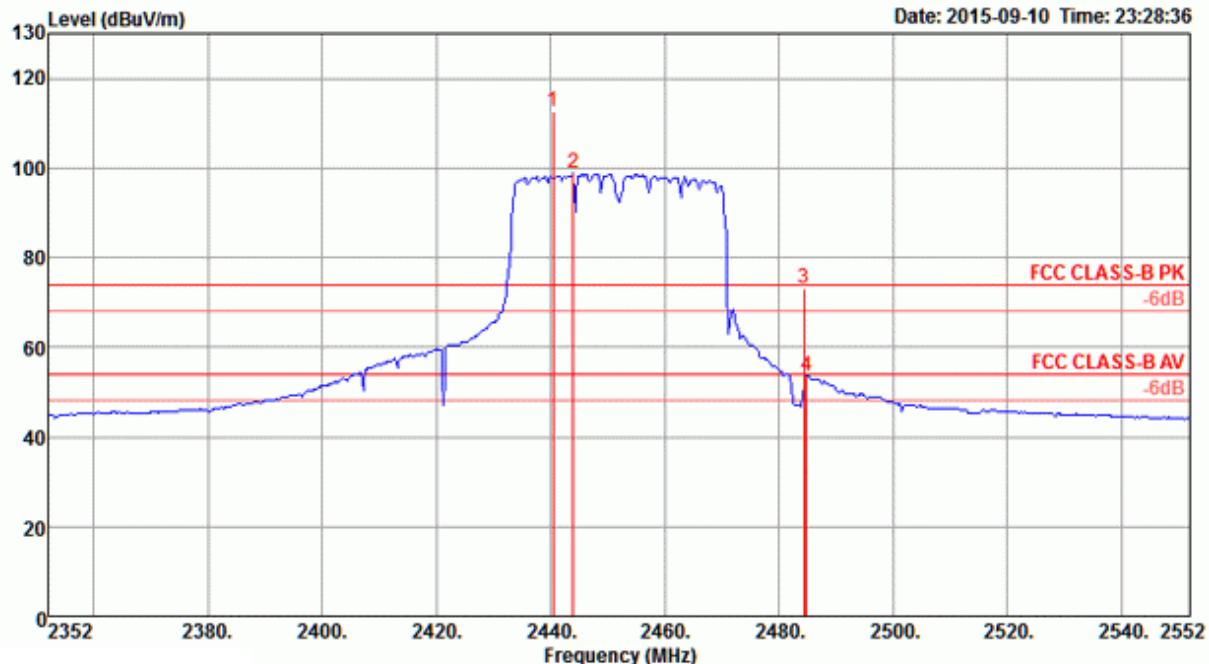
Channel 6



Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable			Antenna Loss dB	Preamp Factor dB	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Antenna Loss dB	Preamp Factor dB	T/Pos deg						
1 2389.80	65.79	74.00	-8.21	34.79	2.86	28.14	0.00	50	175	Peak		HORIZONTAL	
2 2389.80	53.68	54.00	-0.32	22.68	2.86	28.14	0.00	50	175	Average		HORIZONTAL	
3 2434.20	111.48			80.50	2.88	28.10	0.00	50	175	Peak		HORIZONTAL	
4 2435.40	98.78			67.80	2.88	28.10	0.00	50	175	Average		HORIZONTAL	
5 2483.50	62.61	74.00	-11.39	31.68	2.91	28.02	0.00	50	175	Peak		HORIZONTAL	
6 2483.50	48.12	54.00	-5.88	17.19	2.91	28.02	0.00	50	175	Average		HORIZONTAL	

Item 3, 4 are the fundamental frequency at 2437 MHz.

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

Channel 9


Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
1 2440.40	112.63			81.67	2.89	28.07	0.00	52	161	Peak	HORIZONTAL
2 2444.00	98.92			67.96	2.89	28.07	0.00	52	161	Average	HORIZONTAL
3 2484.40	73.26	74.00	-0.74	42.33	2.91	28.02	0.00	52	161	Peak	HORIZONTAL
4 2484.80	53.65	54.00	-0.35	22.72	2.91	28.02	0.00	52	161	Average	HORIZONTAL

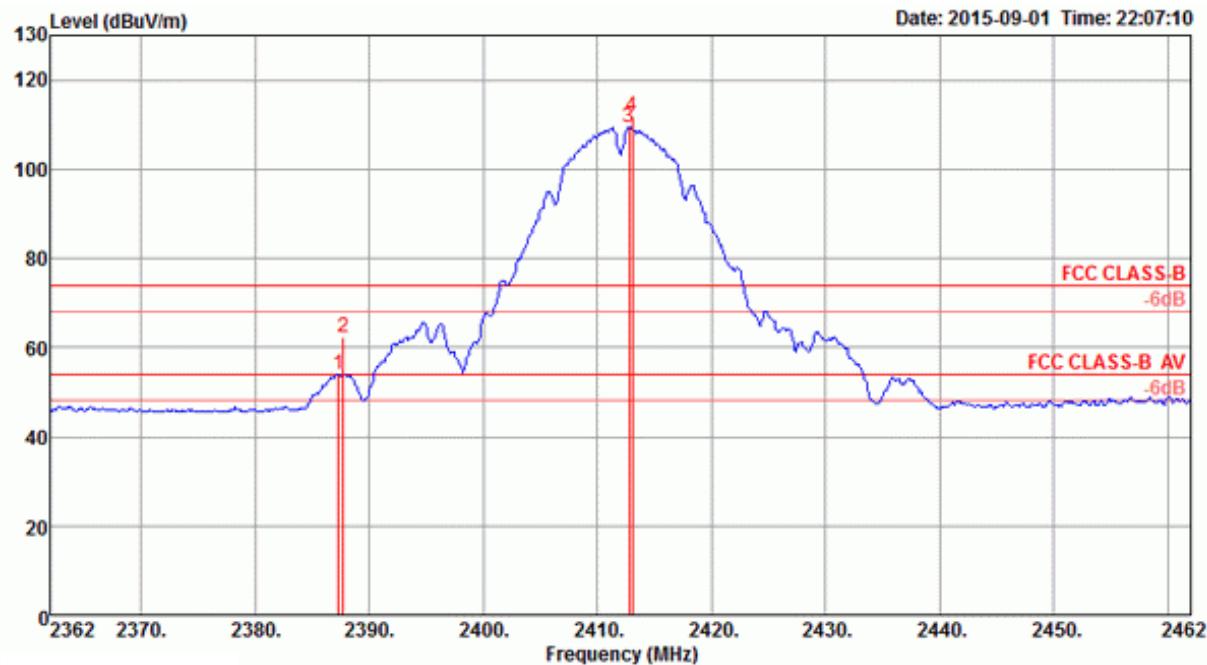
Item 1, 2 are the fundamental frequency at 2452 MHz.

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

<For Radio 3 Mode>

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11b CH 1, 6, 11 / Chain 9

Channel 1

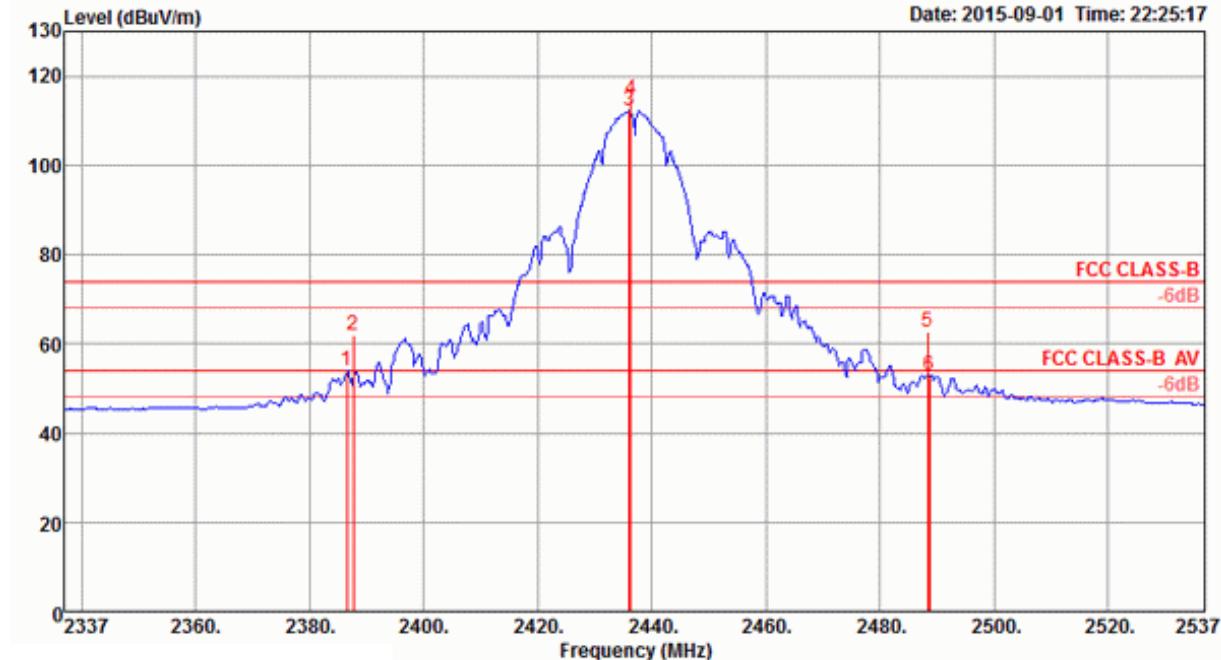


Freq	Level	Limit	Over	Read	Cable			A/Pos	T/Pos	Pol/Phase
					Line	Limit	Level			
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1 2387.25	53.80	54.00	-0.20	21.50	4.09	28.21	0.00	Average	107	320 HORIZONTAL
2 2387.68	62.46	74.00	-11.54	30.16	4.09	28.21	0.00	Peak	107	320 HORIZONTAL
3 2412.72	109.35			77.00	4.11	28.24	0.00	Average	107	320 HORIZONTAL
4 2413.01	112.00			79.65	4.11	28.24	0.00	Peak	107	320 HORIZONTAL

Item 3, 4 are the fundamental frequency at 2412 MHz.

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

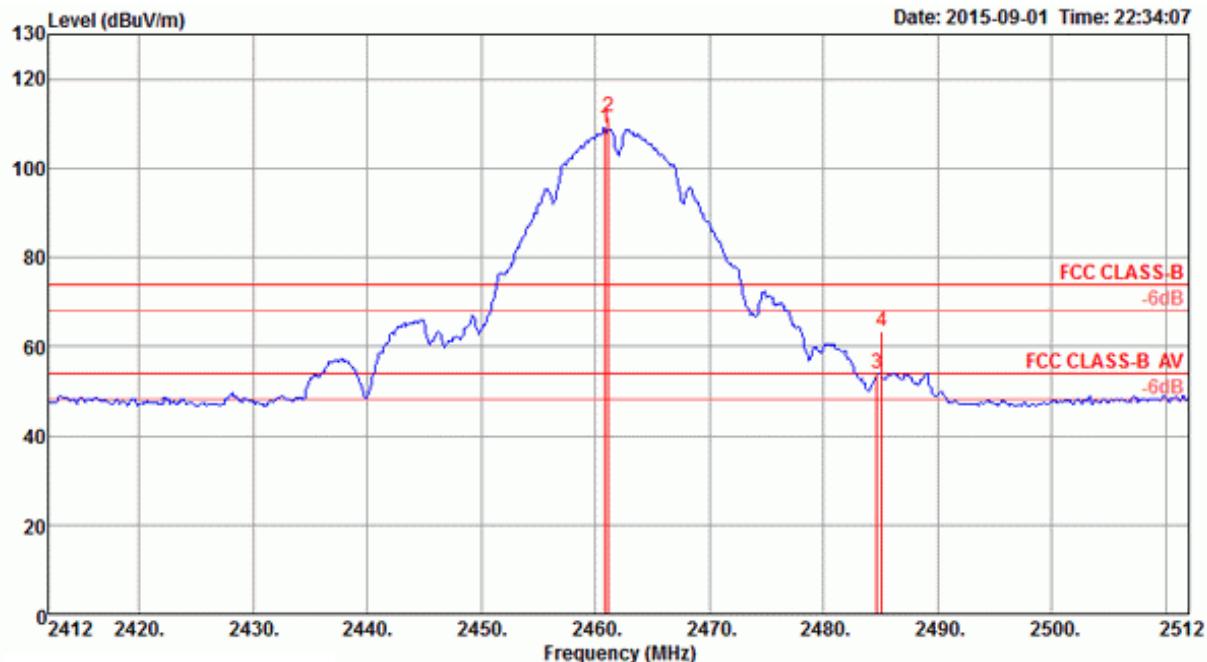
Channel 6



Freq	Level	Limit	Over	Read	Cable			Preamp	A/Pos	T/Pos	Pol/Phase
					Line	Limit	Level				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB		cm	deg	
1	2386.53	53.85	54.00	-0.15	21.55	4.09	28.21	0.00	Average	100	320 HORIZONTAL
2	2387.68	62.07	74.00	-11.93	29.77	4.09	28.21	0.00	Peak	100	320 HORIZONTAL
3	2436.13	112.36			79.96	4.12	28.28	0.00	Average	100	320 HORIZONTAL
4	2436.42	114.96			82.56	4.12	28.28	0.00	Peak	100	320 HORIZONTAL
5	2488.42	62.60	74.00	-11.40	30.03	4.17	28.40	0.00	Peak	100	320 HORIZONTAL
6	2488.71	53.03	54.00	-0.97	20.46	4.17	28.40	0.00	Average	100	320 HORIZONTAL

Item 3, 4 are the fundamental frequency at 2437 MHz.

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

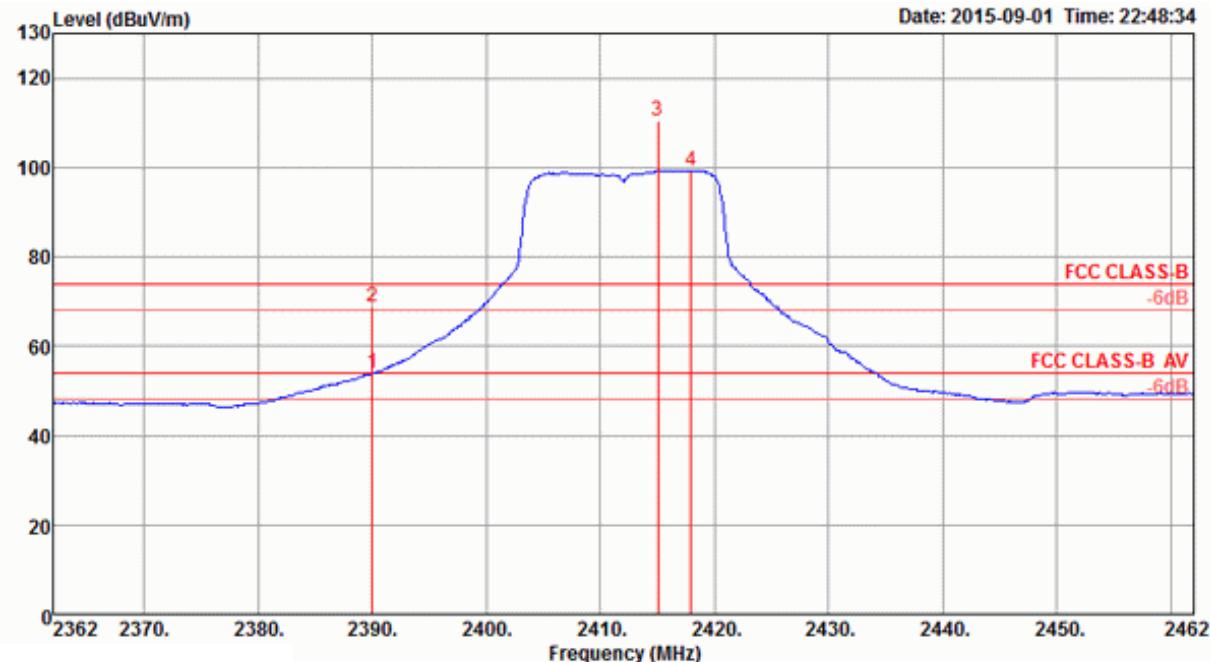
Channel 11


Freq	Level	Limit	Over	Read	Cable			Antenna	Preamp	A/Pos	T/Pos	Pol/Phase
					Line	Limit	Level					
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB			cm	deg	
1	2460.84	109.11			76.63	4.14	28.34	0.00	Average	100	324	HORIZONTAL
2	2461.13	111.39			78.91	4.14	28.34	0.00	Peak	100	324	HORIZONTAL
3	2484.66	53.93	54.00	-0.07	21.40	4.16	28.37	0.00	Average	100	324	HORIZONTAL
4	2485.09	63.34	74.00	-10.66	30.81	4.16	28.37	0.00	Peak	100	324	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 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 802.11g CH 1, 6, 11 / Chain 9

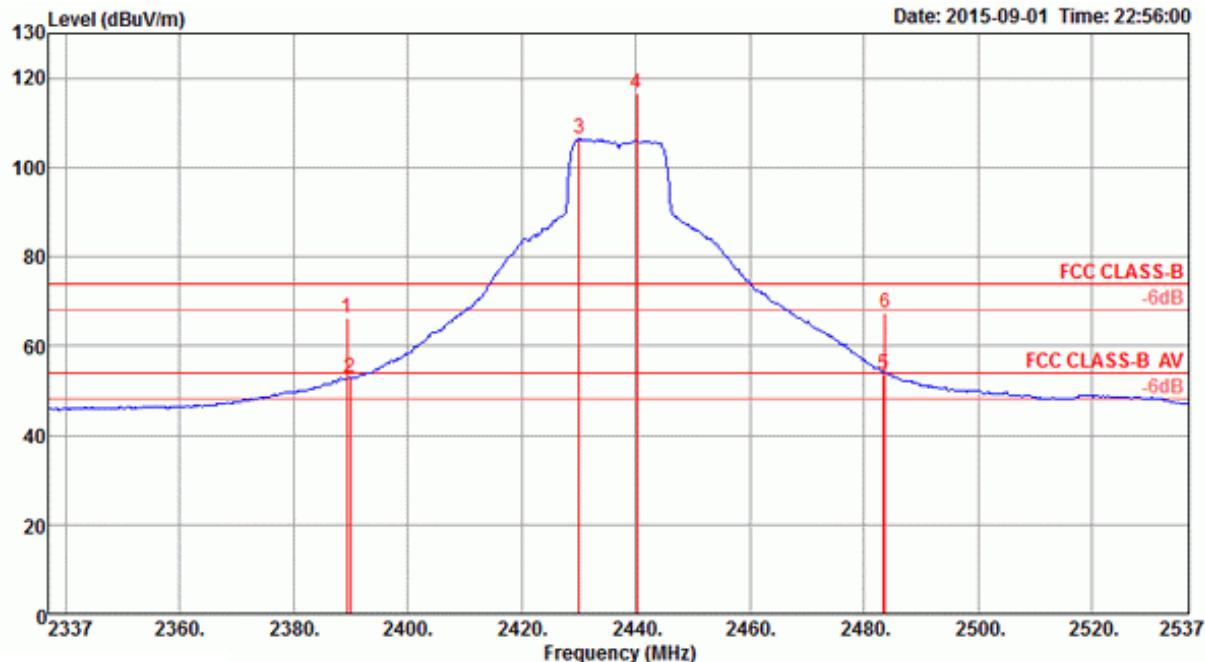
Channel 1


Freq	Level	Limit	Over	Read	Cable Antenna Preamp			A/Pos	T/Pos	Pol/Phase	
					Line	Limit	Level	Loss	Factor	Factor	Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	dB	cm	deg	
1	2390.00	53.89	54.00	-0.11	21.59	4.09	28.21	0.00	Average	104	322 HORIZONTAL
2	2390.00	68.92	74.00	-5.08	36.62	4.09	28.21	0.00	Peak	104	322 HORIZONTAL
3	2415.04	110.55			78.20	4.11	28.24	0.00	Peak	104	322 HORIZONTAL
4	2417.93	99.36			67.01	4.11	28.24	0.00	Average	104	322 HORIZONTAL

Item 3, 4 are the fundamental frequency at 2412 MHz.

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

Channel 6



Freq	Level	Limit	Over	Read	Cable			Preamp	A/Pos	T/Pos	Pol/Phase
					Line	Limit	Level				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB		cm	deg	
1	2389.42	66.33	74.00	-7.67	34.03	4.09	28.21	0.00 Peak	100	322	HORIZONTAL
2	2390.00	52.83	54.00	-1.17	20.53	4.09	28.21	0.00 Average	100	322	HORIZONTAL
3	2430.05	106.35			73.95	4.12	28.28	0.00 Average	100	322	HORIZONTAL
4	2440.18	116.70			84.26	4.13	28.31	0.00 Peak	100	322	HORIZONTAL
5	2483.50	53.65	54.00	-0.35	21.12	4.16	28.37	0.00 Average	100	322	HORIZONTAL
6	2483.79	67.25	74.00	-6.75	34.72	4.16	28.37	0.00 Peak	100	322	HORIZONTAL

Item 3, 4 are the fundamental frequency at 2437 MHz.

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