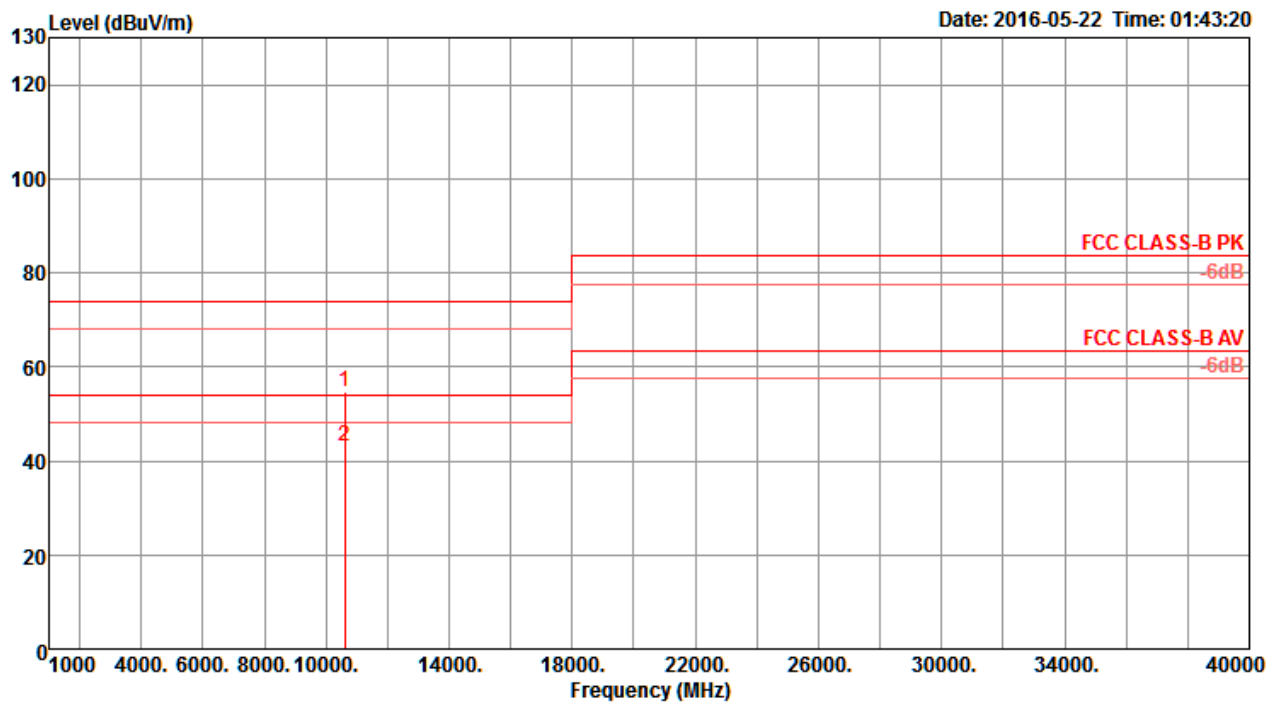


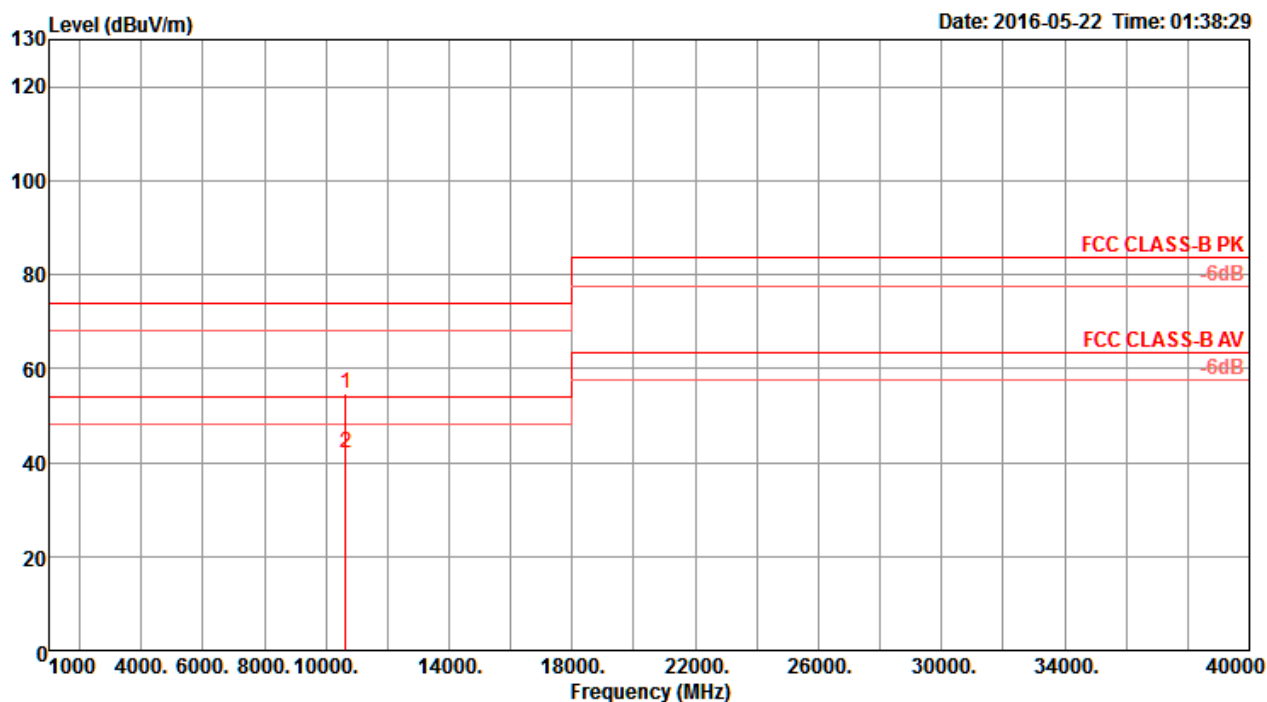
Vertical



	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	10600.03	54.82	74.00	-19.18	41.53	9.74	38.50	34.95	236	157	Peak	VERTICAL
2	10600.04	43.19	54.00	-10.81	29.90	9.74	38.50	34.95	236	157	Average	VERTICAL

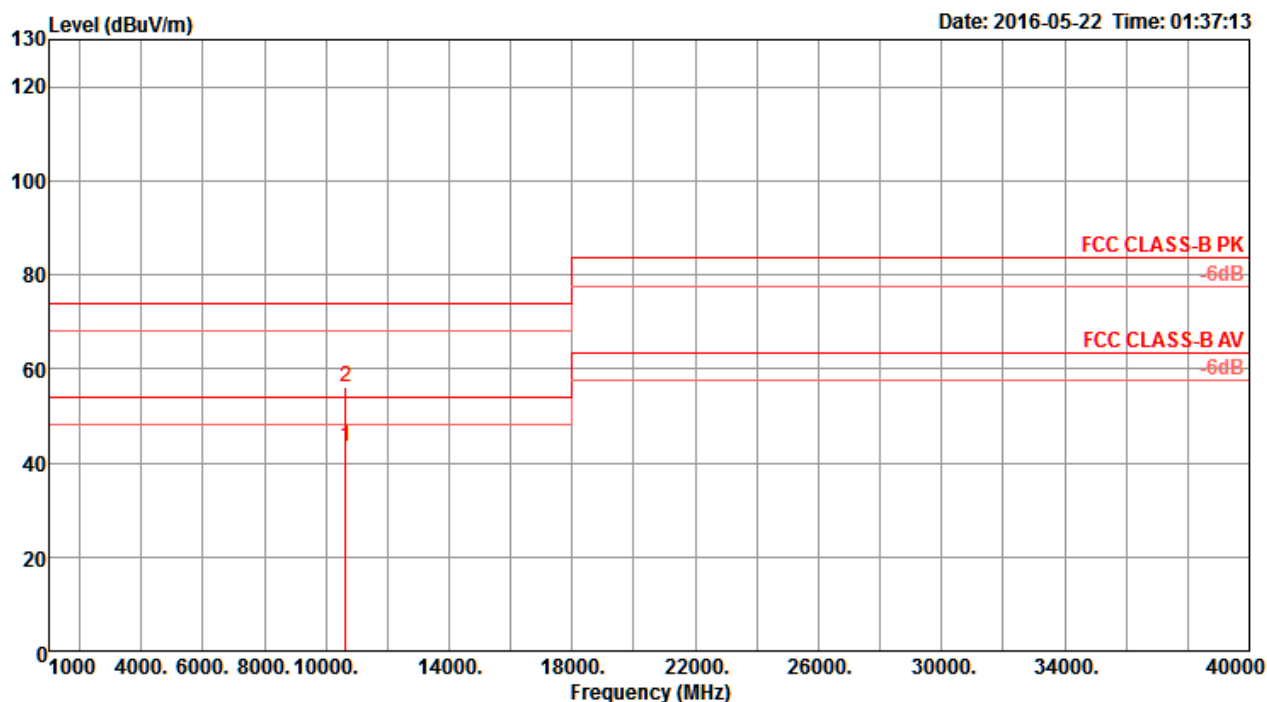
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 64 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	10639.73	54.68	74.00	-19.32	41.35	9.73	38.50	34.90	121	100	Peak	HORIZONTAL
2	10640.38	41.89	54.00	-12.11	28.56	9.73	38.50	34.90	121	100	Average	HORIZONTAL

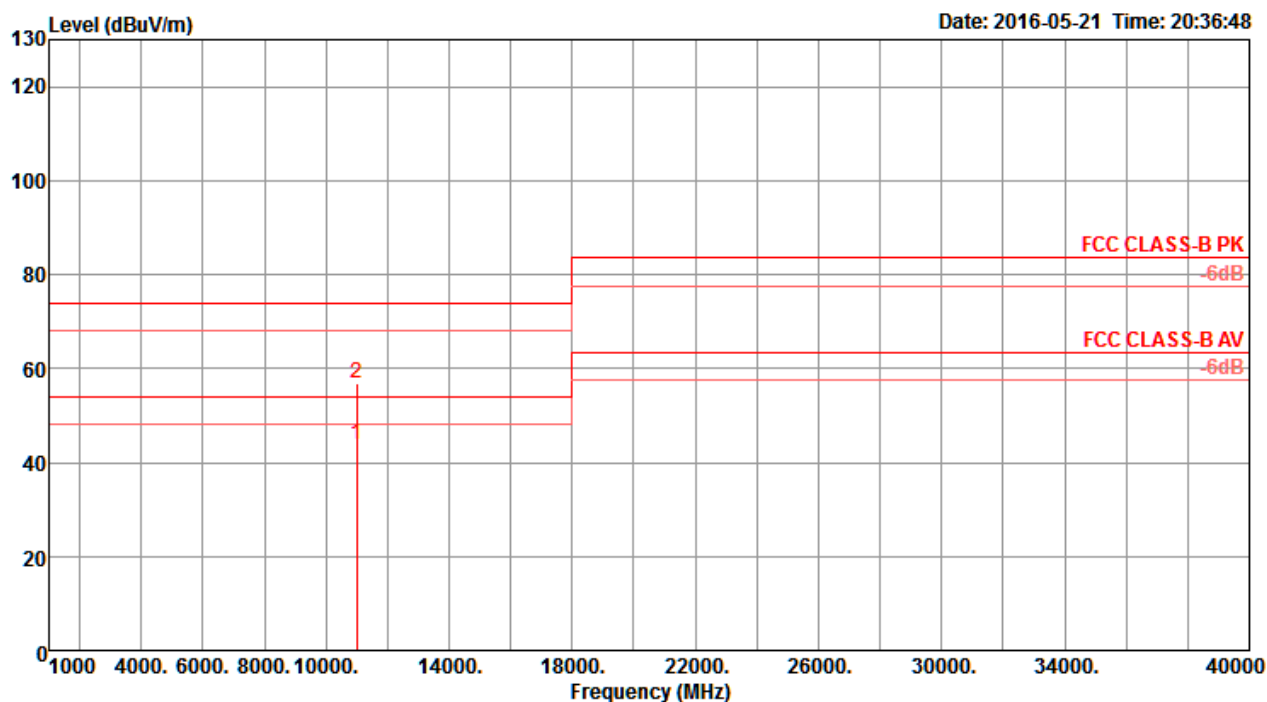
Vertical



	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	10639.90	43.31	54.00	-10.69	29.98	9.73	38.50	34.90	92	137	Average	VERTICAL
2	10640.28	56.00	74.00	-18.00	42.67	9.73	38.50	34.90	92	137	Peak	VERTICAL

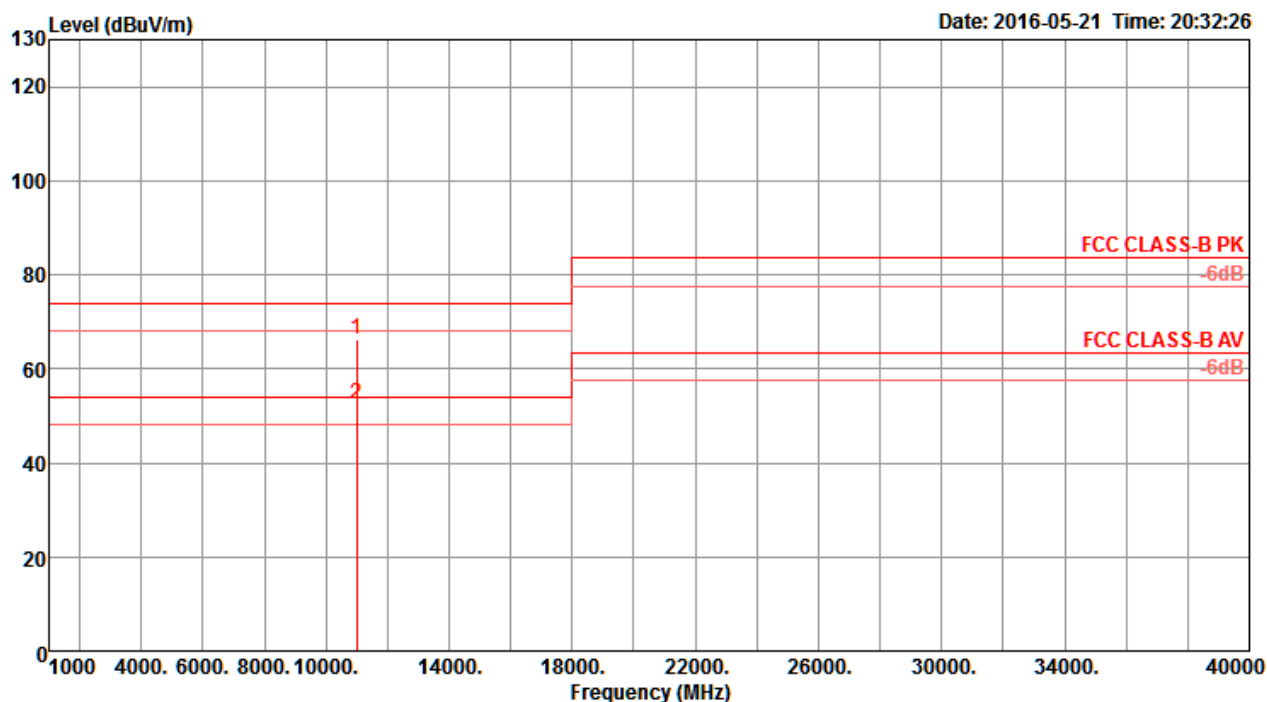
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 100 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	10999.78	43.75	54.00	-10.25	30.23	9.68	38.50	34.66	185	197	Average	HORIZONTAL
2	11000.27	56.99	74.00	-17.01	43.47	9.68	38.50	34.66	185	197	Peak	HORIZONTAL

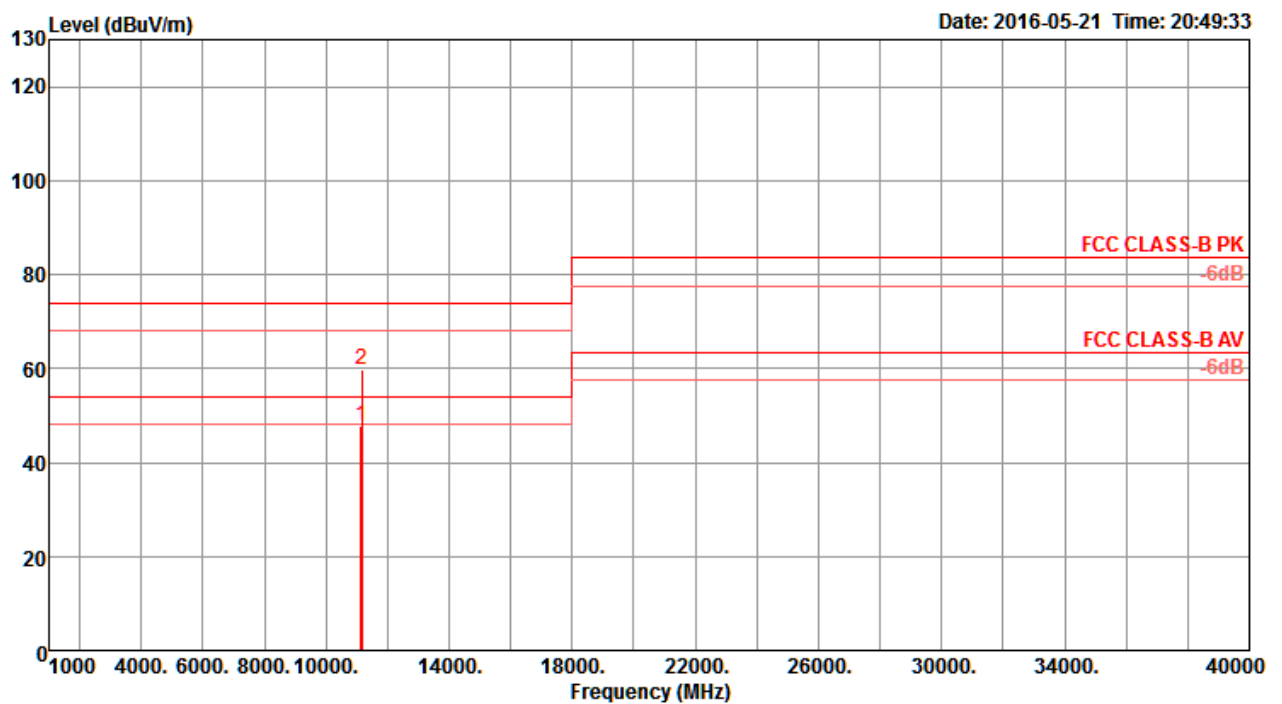
Vertical



	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	10994.55	66.37	74.00	-7.63	52.84	9.69	38.50	34.66	81	212	Peak	VERTICAL
2	10999.36	52.53	54.00	-1.47	39.01	9.68	38.50	34.66	81	212	Average	VERTICAL

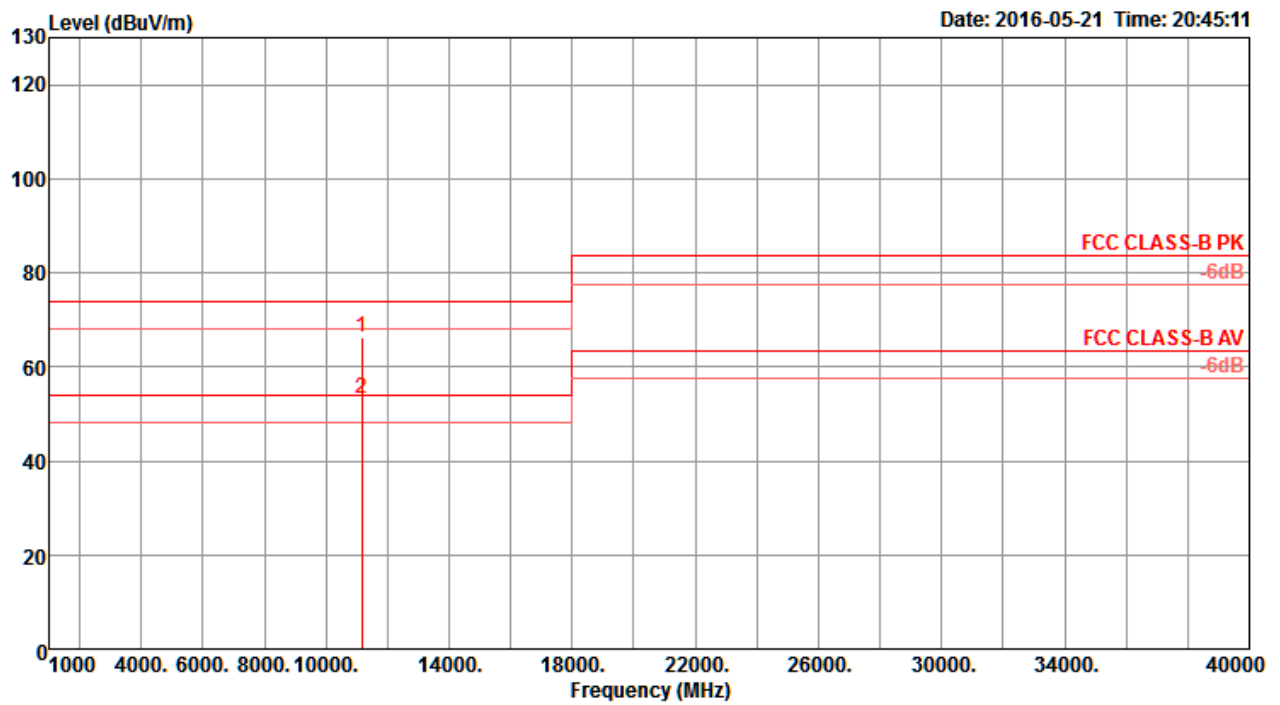
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 116 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	11149.98	47.97	54.00	-6.03	34.46	9.66	38.50	34.65	172	214	Average	HORIZONTAL
2	11168.73	59.80	74.00	-14.20	46.29	9.66	38.50	34.65	172	214	Peak	HORIZONTAL

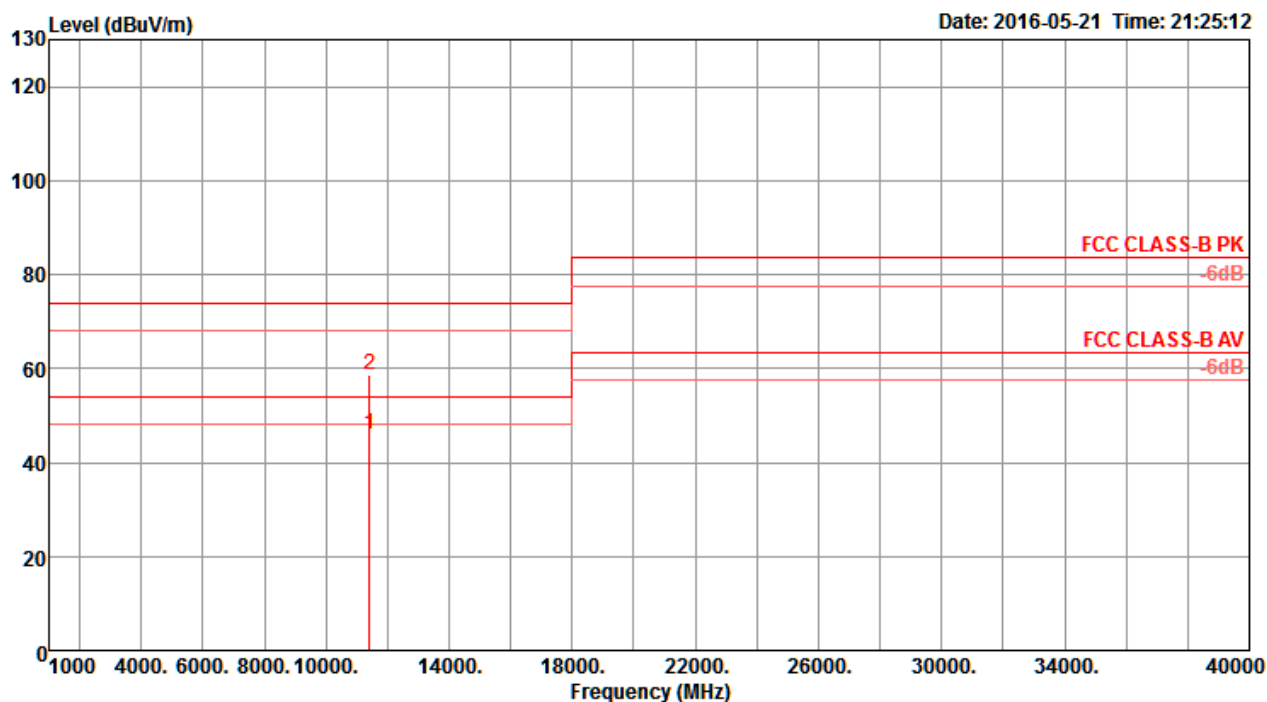
Vertical



	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	11151.19	66.37	74.00	-7.63	52.86	9.66	38.50	34.65	83	213	Peak	VERTICAL
2	11162.64	53.41	54.00	-0.59	39.90	9.66	38.50	34.65	83	213	Average	VERTICAL

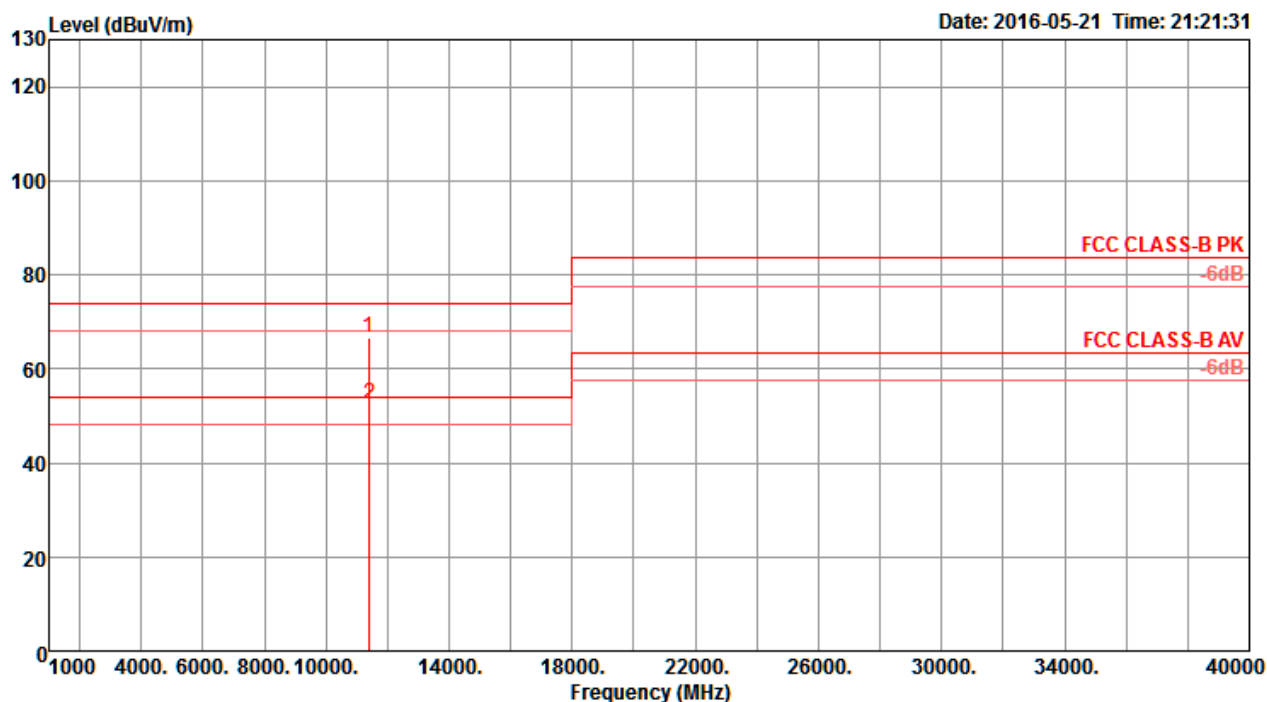
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 140 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	11401.44	45.85	54.00	-8.15	32.35	9.63	38.50	34.63	173	221	Average	HORIZONTAL
2	11402.64	58.73	74.00	-15.27	45.23	9.63	38.50	34.63	173	221	Peak	HORIZONTAL

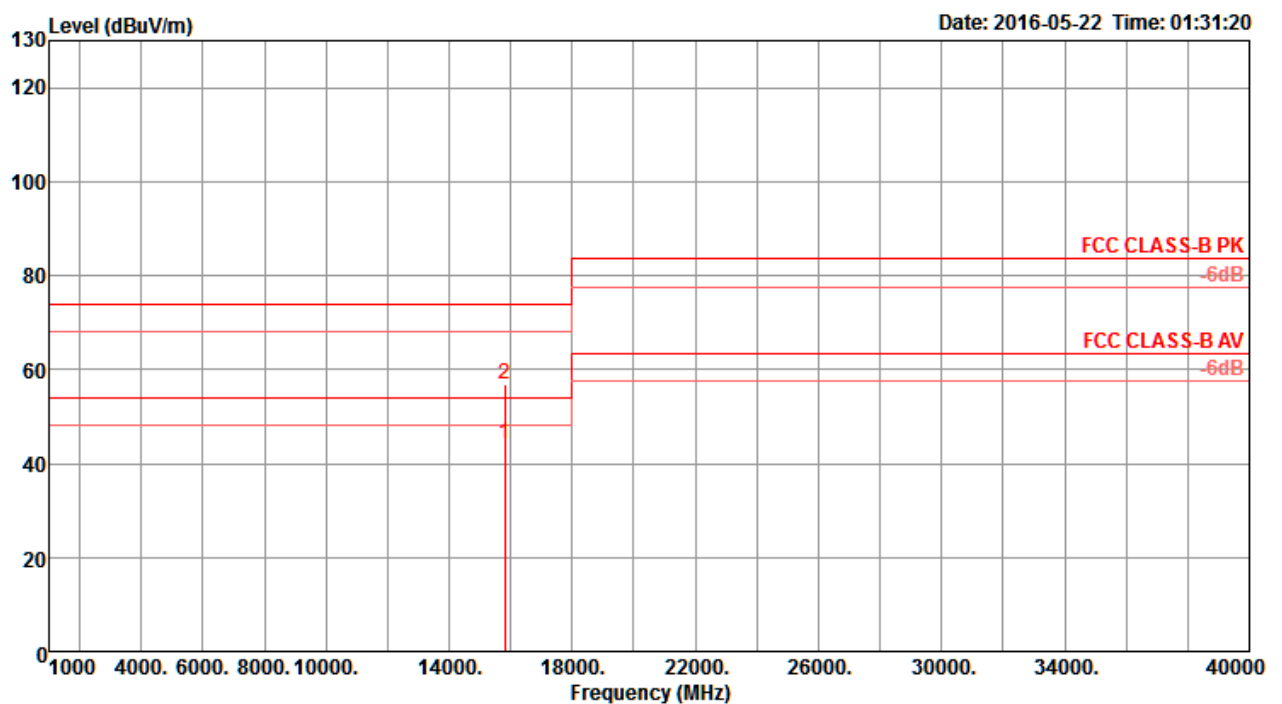
Vertical



	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	11400.00	66.73	74.00	-7.27	53.23	9.63	38.50	34.63	81	214	Peak	VERTICAL
2	11411.30	52.55	54.00	-1.45	39.05	9.63	38.50	34.63	81	214	Average	VERTICAL

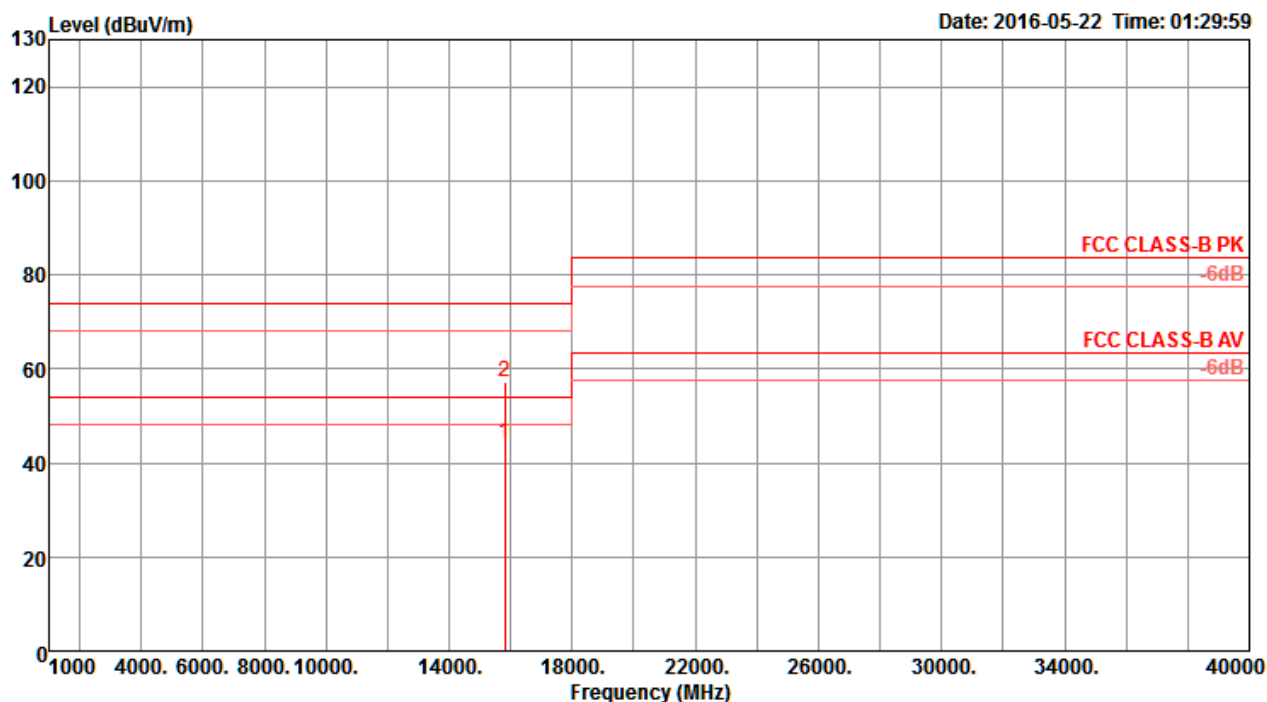
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 54 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	15809.77	44.09	54.00	-9.91	29.09	11.30	38.55	34.85	211	100	Average	HORIZONTAL
2	15810.37	57.01	74.00	-16.99	42.01	11.30	38.55	34.85	211	100	Peak	HORIZONTAL

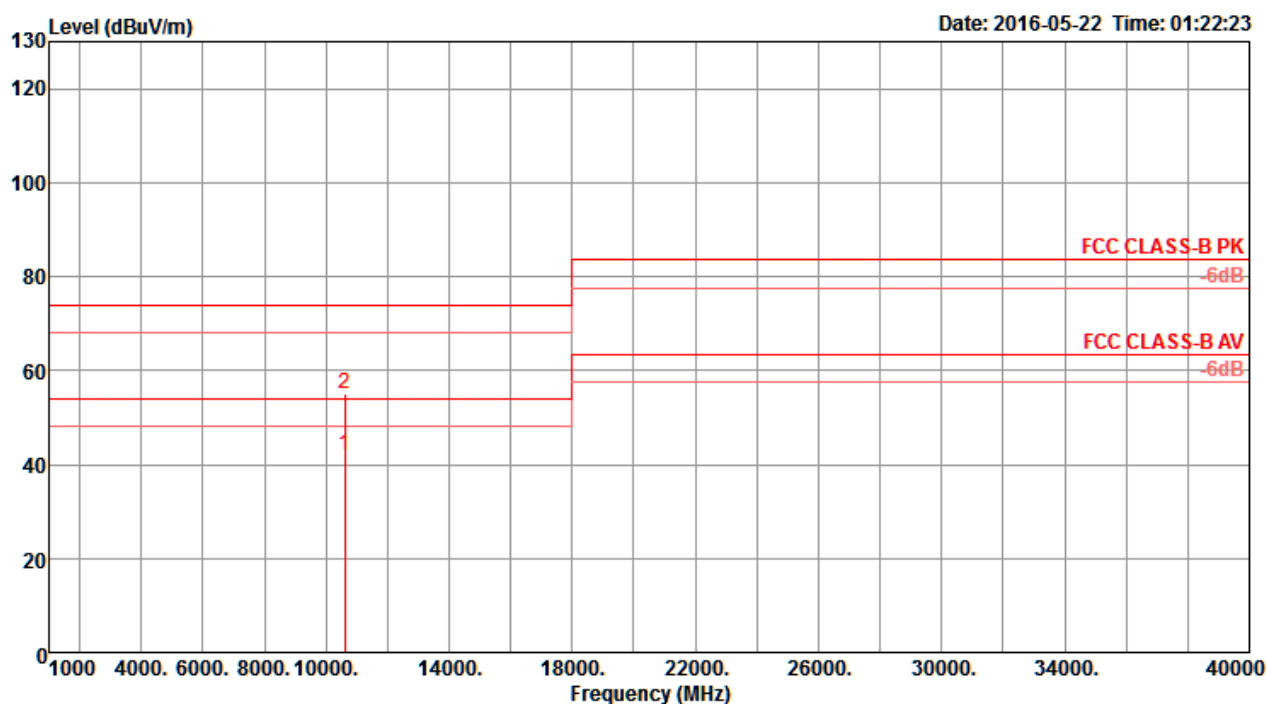
Vertical



	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	15809.89	44.27	54.00	-9.73	29.27	11.30	38.55	34.85	254	115	Average	VERTICAL
2	15810.05	57.27	74.00	-16.73	42.27	11.30	38.55	34.85	254	115	Peak	VERTICAL

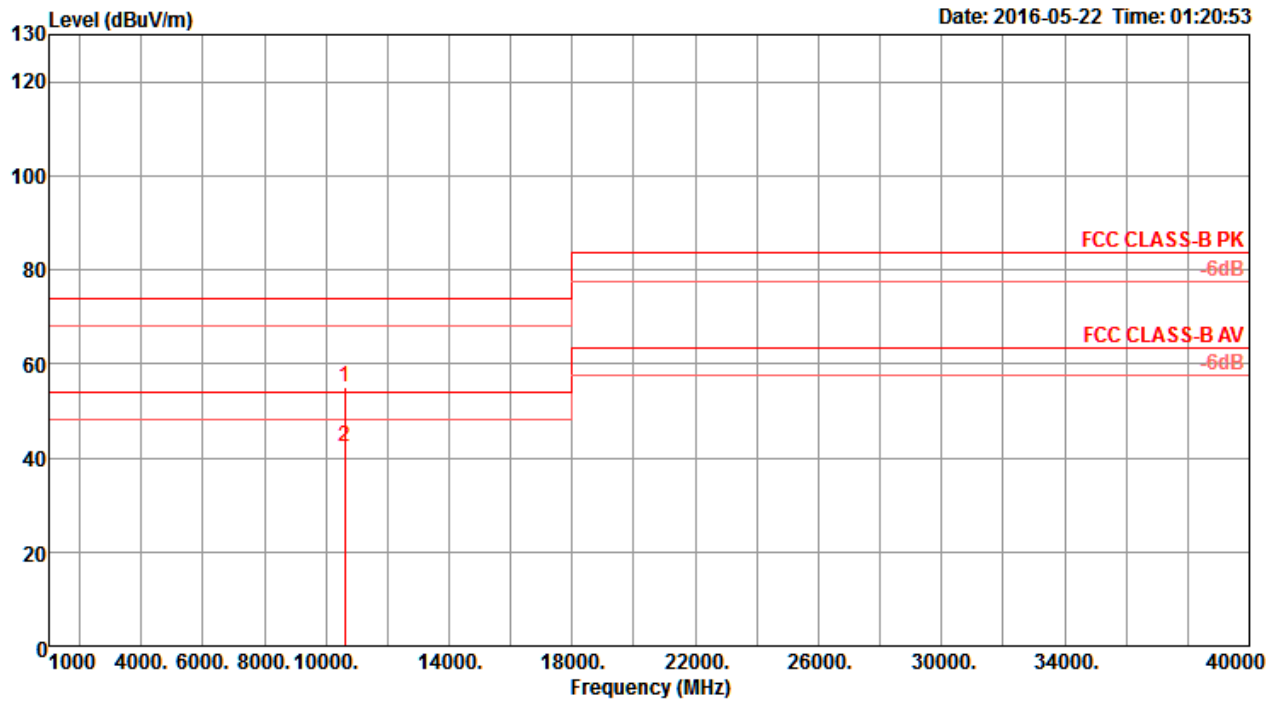
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 62 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	10620.35	41.87	54.00	-12.13	28.56	9.74	38.50	34.93	116	100	Average	HORIZONTAL
2	10620.37	55.17	74.00	-18.83	41.86	9.74	38.50	34.93	116	100	Peak	HORIZONTAL

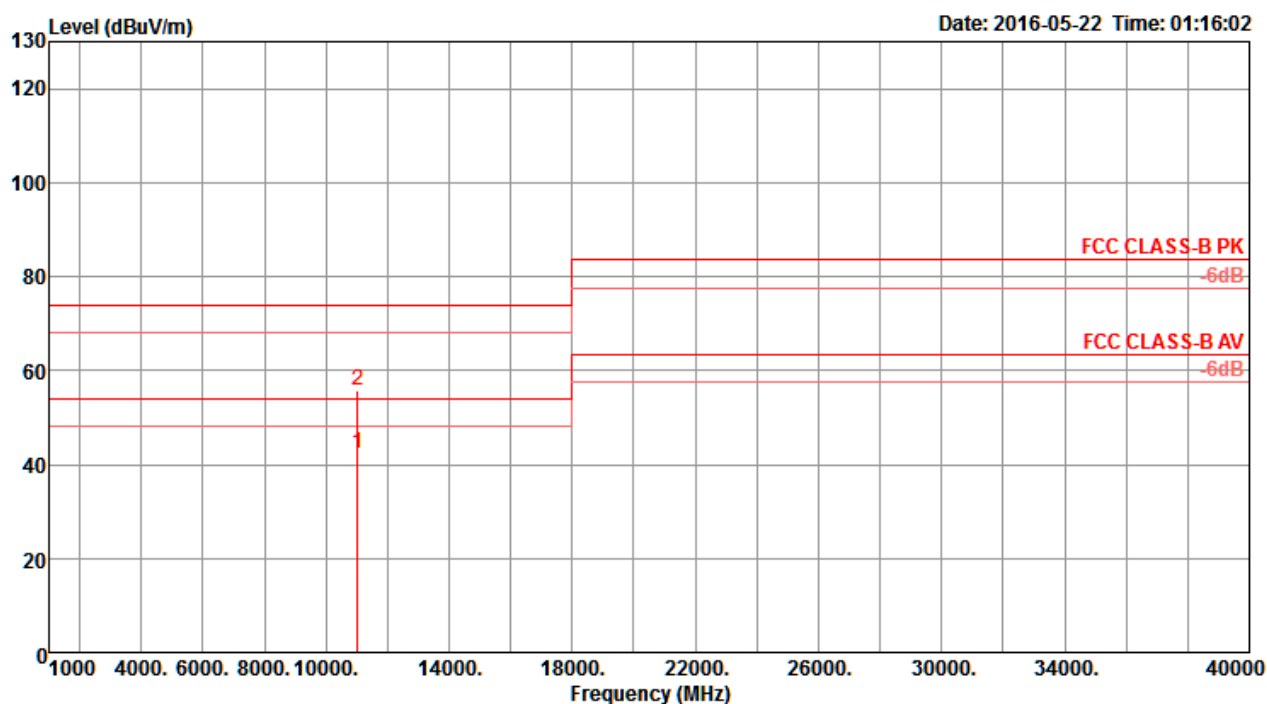
Vertical



	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	10619.94	55.05	74.00	-18.95	41.74	9.74	38.50	34.93	43	121	Peak	VERTICAL
2	10620.20	42.30	54.00	-11.70	28.99	9.74	38.50	34.93	43	121	Average	VERTICAL

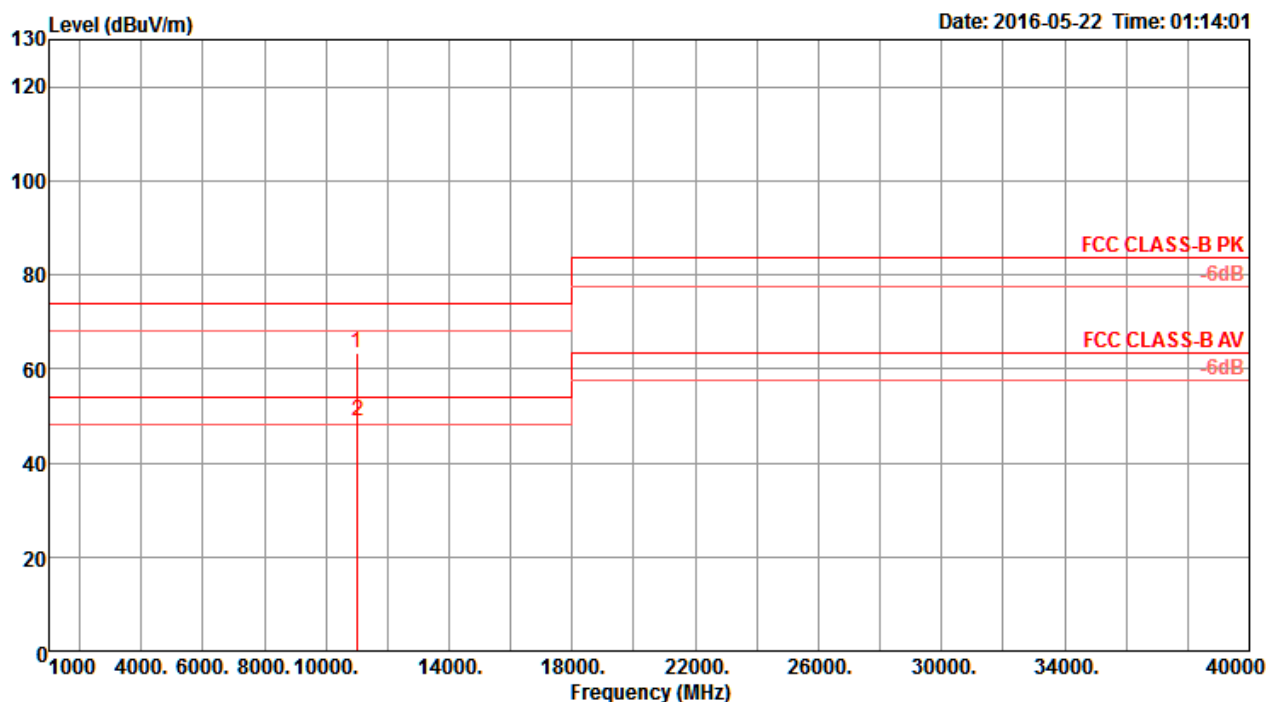
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 102 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	11019.50	42.41	54.00	-11.59	28.89	9.68	38.50	34.66	248	119	Average	HORIZONTAL
2	11019.87	55.61	74.00	-18.39	42.09	9.68	38.50	34.66	248	119	Peak	HORIZONTAL

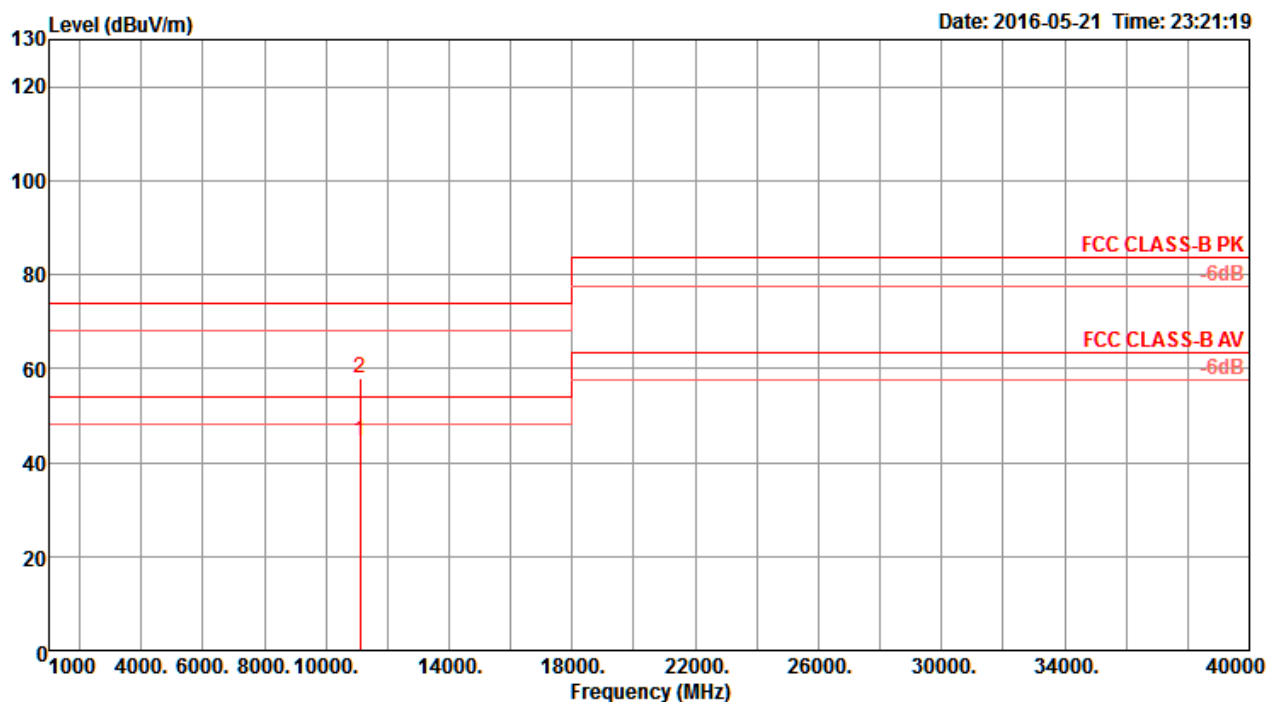
Vertical



	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	11012.39	63.35	74.00	-10.65	49.83	9.68	38.50	34.66	77	209	Peak	VERTICAL
2	11013.43	48.83	54.00	-5.17	35.31	9.68	38.50	34.66	77	209	Average	VERTICAL

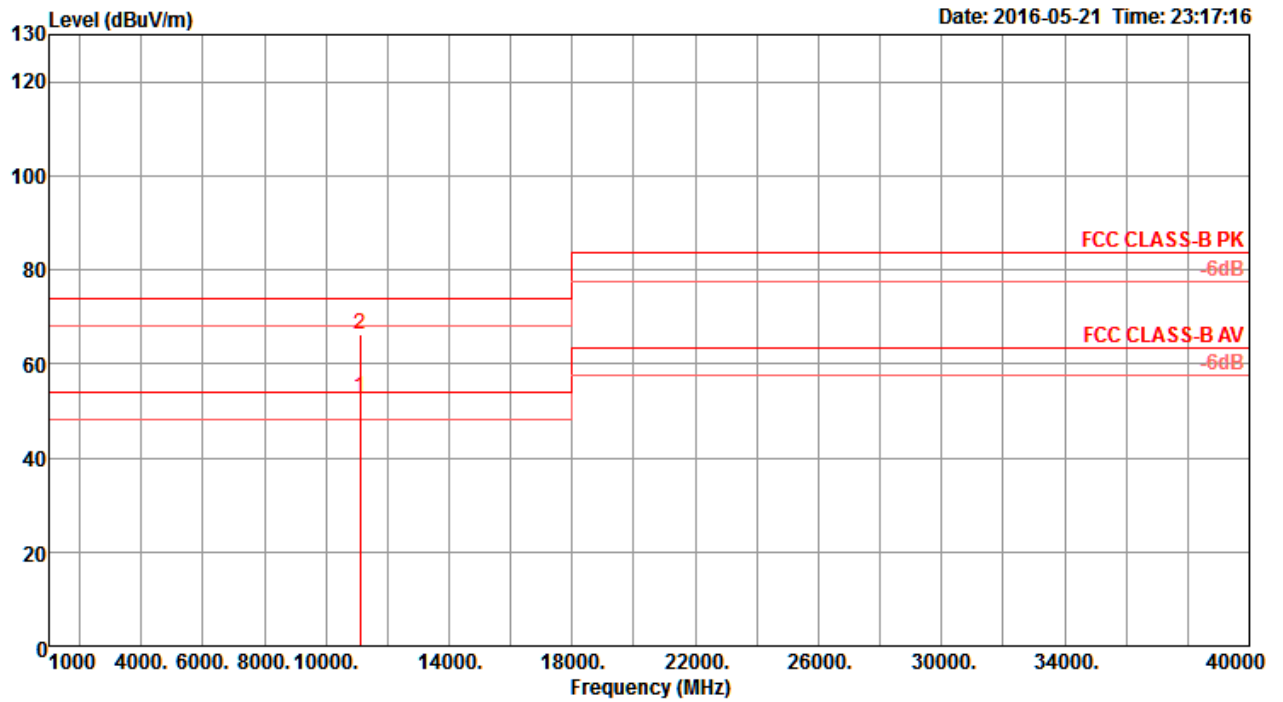
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 110 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	11099.97	44.63	54.00	-9.37	31.11	9.67	38.50	34.65	164	199	Average	HORIZONTAL
2	11100.23	58.09	74.00	-15.91	44.57	9.67	38.50	34.65	164	199	Peak	HORIZONTAL

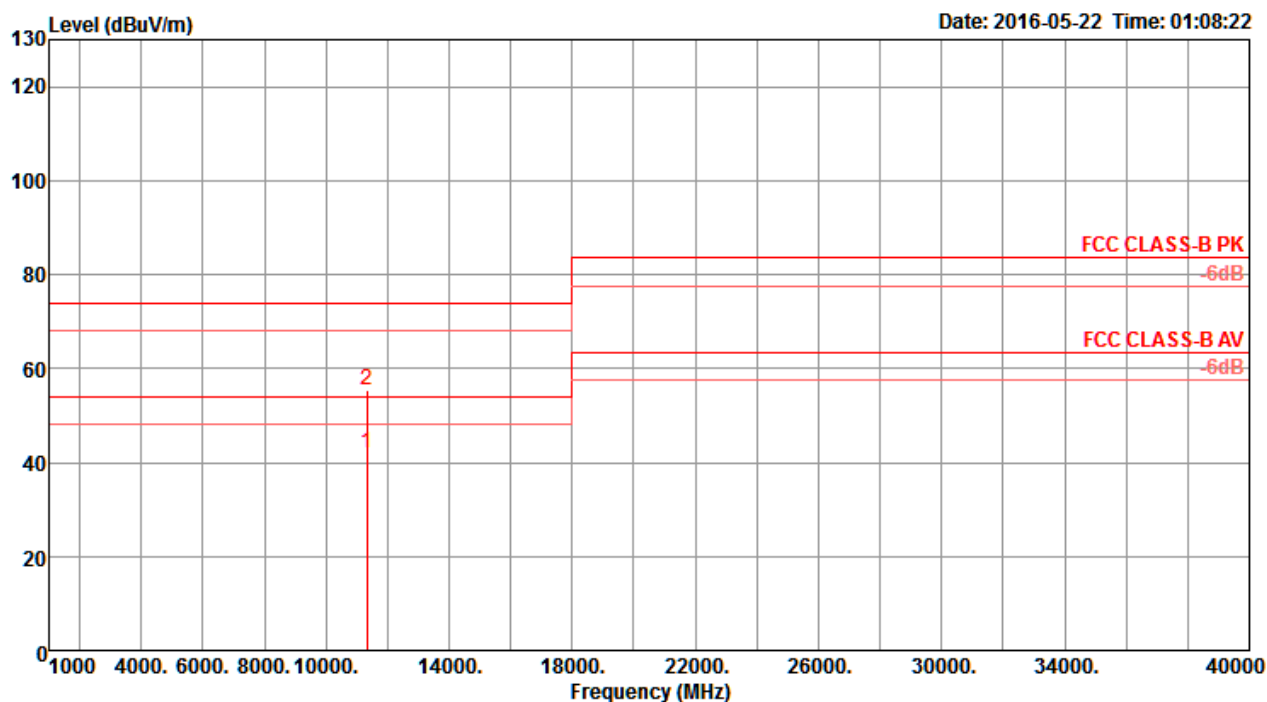
Vertical



	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	11099.36	52.70	54.00	-1.30	39.18	9.67	38.50	34.65	82	214	Average	VERTICAL
2	11107.13	66.24	74.00	-7.76	52.72	9.67	38.50	34.65	82	214	Peak	VERTICAL

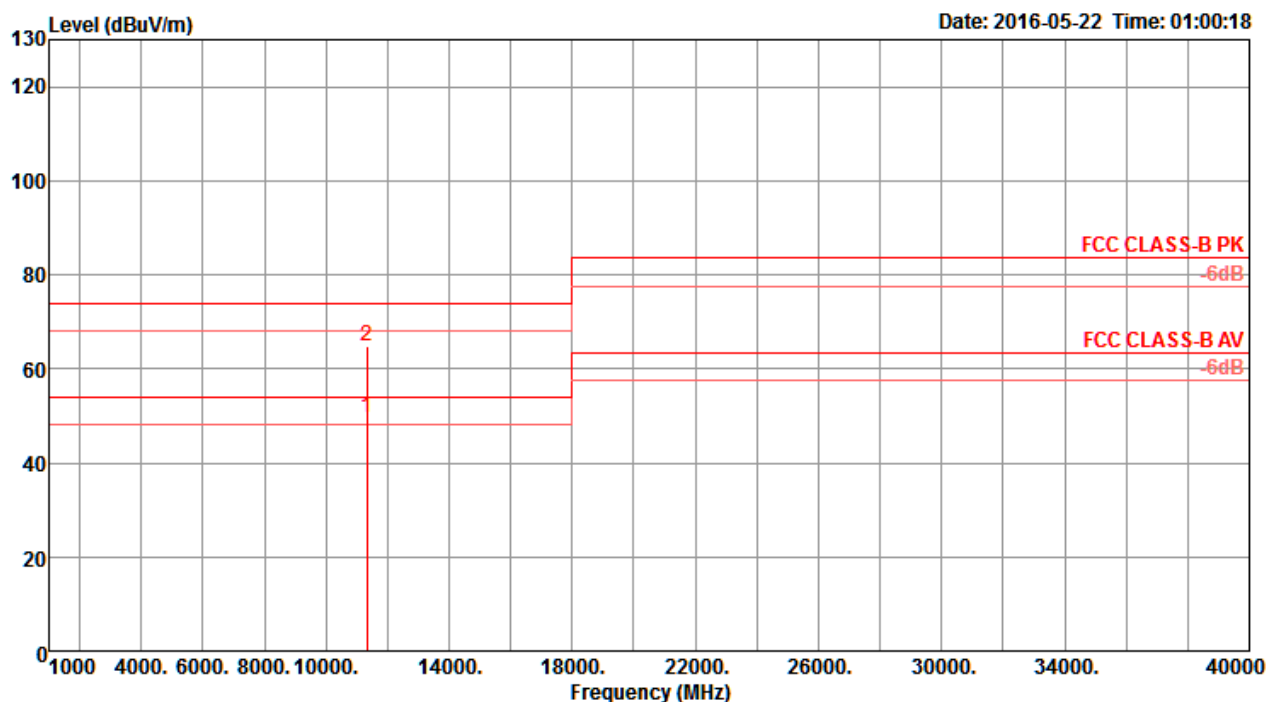
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 134 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	11339.90	41.84	54.00	-12.16	28.33	9.64	38.50	34.63	194	135	Average	HORIZONTAL
2	11340.26	55.34	74.00	-18.66	41.83	9.64	38.50	34.63	194	135	Peak	HORIZONTAL

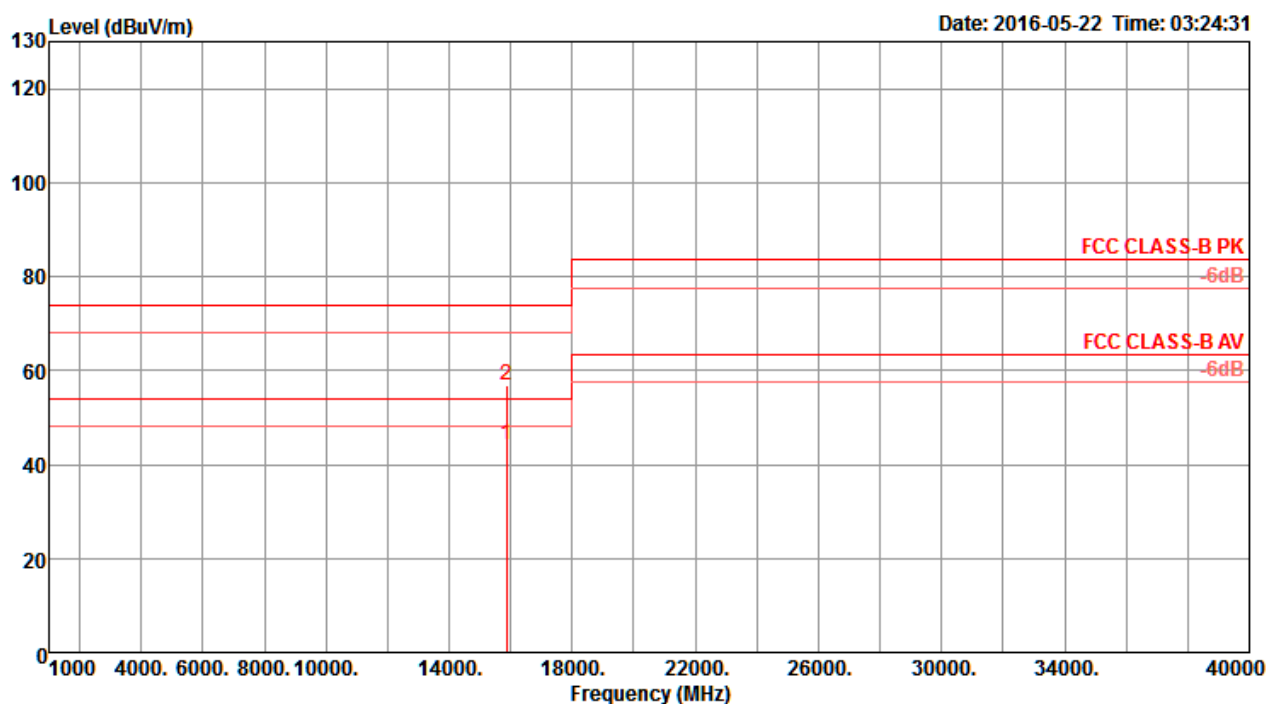
Vertical



	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	11331.75	49.45	54.00	-4.55	35.94	9.64	38.50	34.63	82	221	Average	VERTICAL
2	11332.31	64.77	74.00	-9.23	51.26	9.64	38.50	34.63	82	221	Peak	VERTICAL

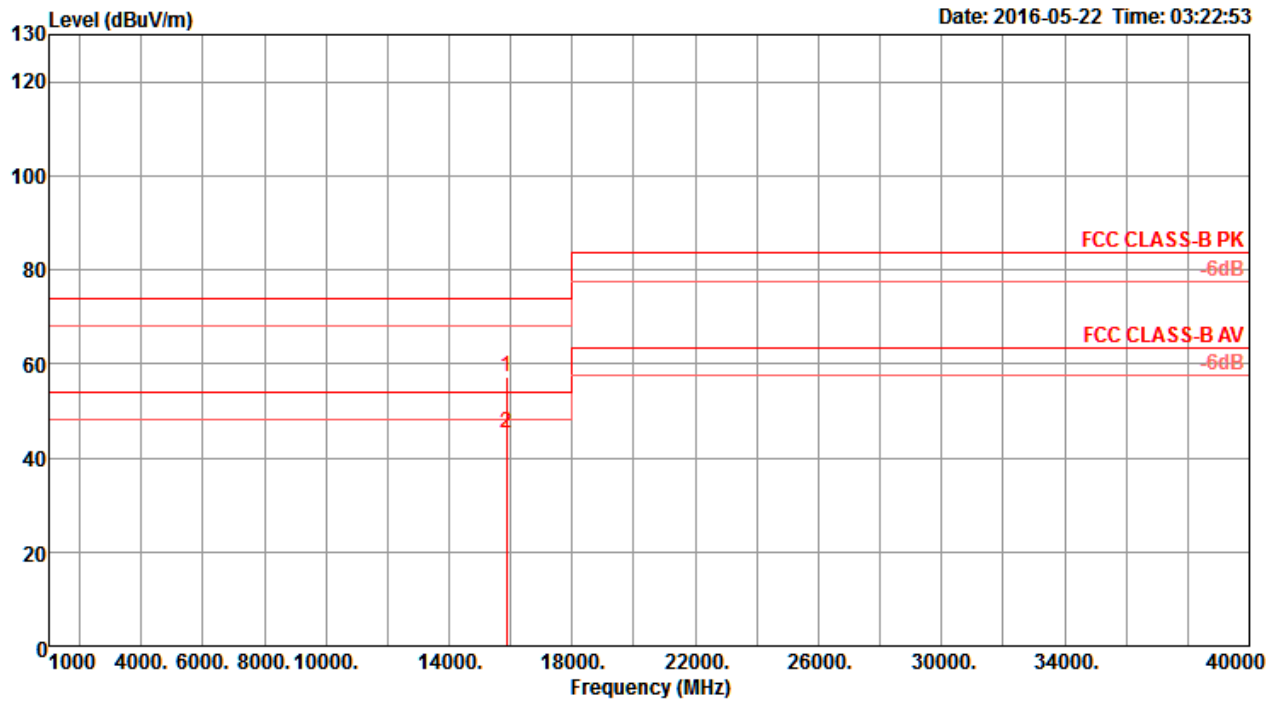
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80 CH 58 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	15869.88	44.08	54.00	-9.92	29.10	11.31	38.61	34.94	233	150	Average	HORIZONTAL
2	15869.97	56.95	74.00	-17.05	41.97	11.31	38.61	34.94	233	150	Peak	HORIZONTAL

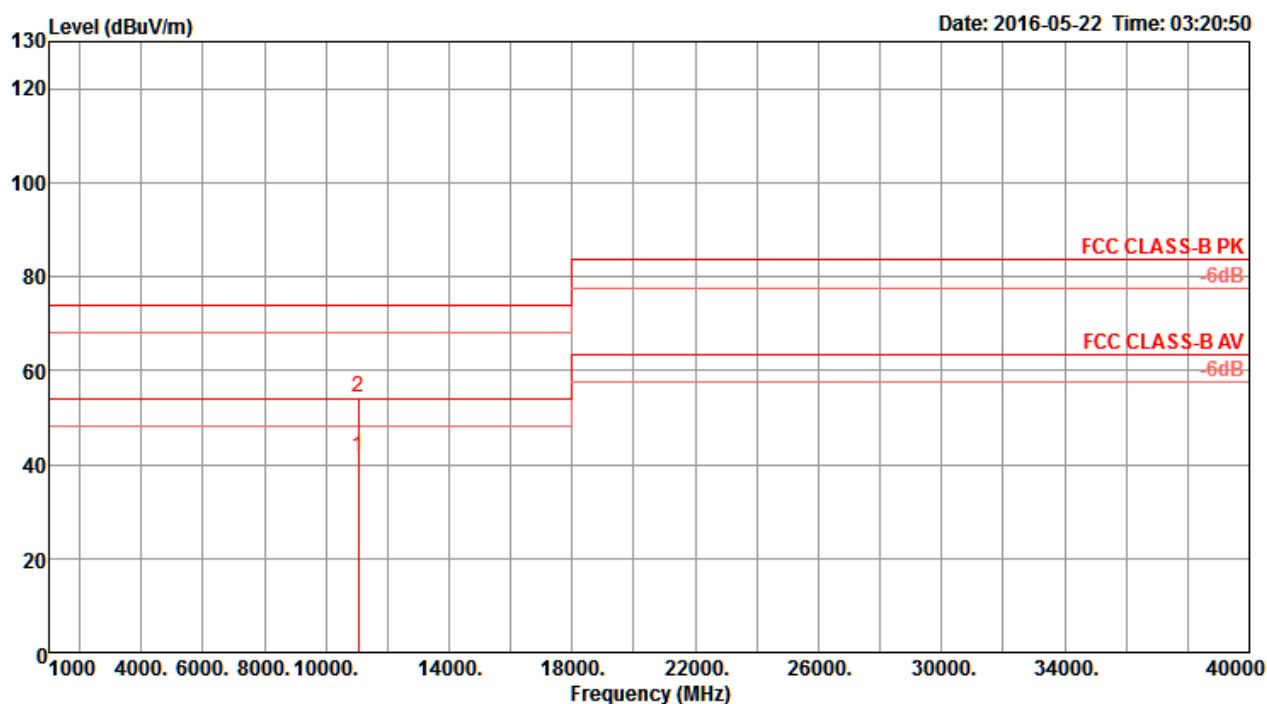
Vertical



	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	15869.90	57.28	74.00	-16.72	42.30	11.31	38.61	34.94	127	152	Peak	VERTICAL
2	15870.31	45.23	54.00	-8.77	30.25	11.31	38.61	34.94	127	152	Average	VERTICAL

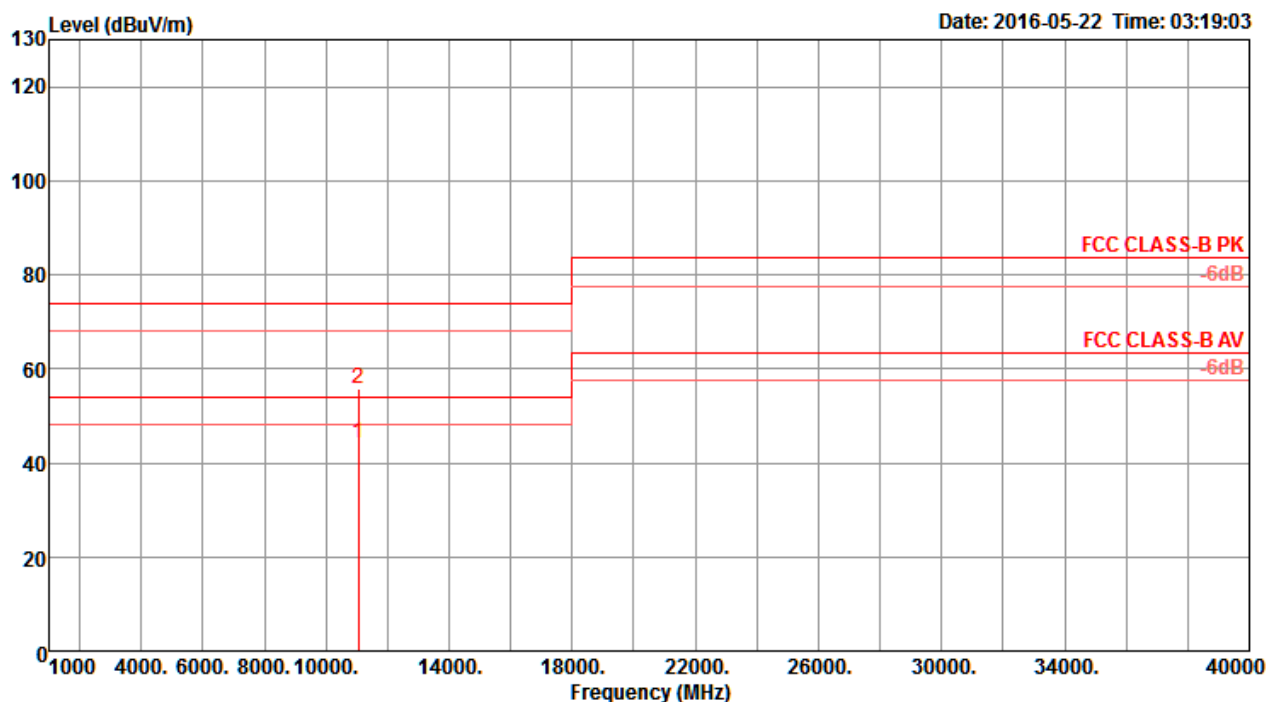
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80 CH 106 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	11059.74	41.74	54.00	-12.26	28.22	9.68	38.50	34.66	158	132	Average	HORIZONTAL
2	11059.75	54.33	74.00	-19.67	40.81	9.68	38.50	34.66	158	132	Peak	HORIZONTAL

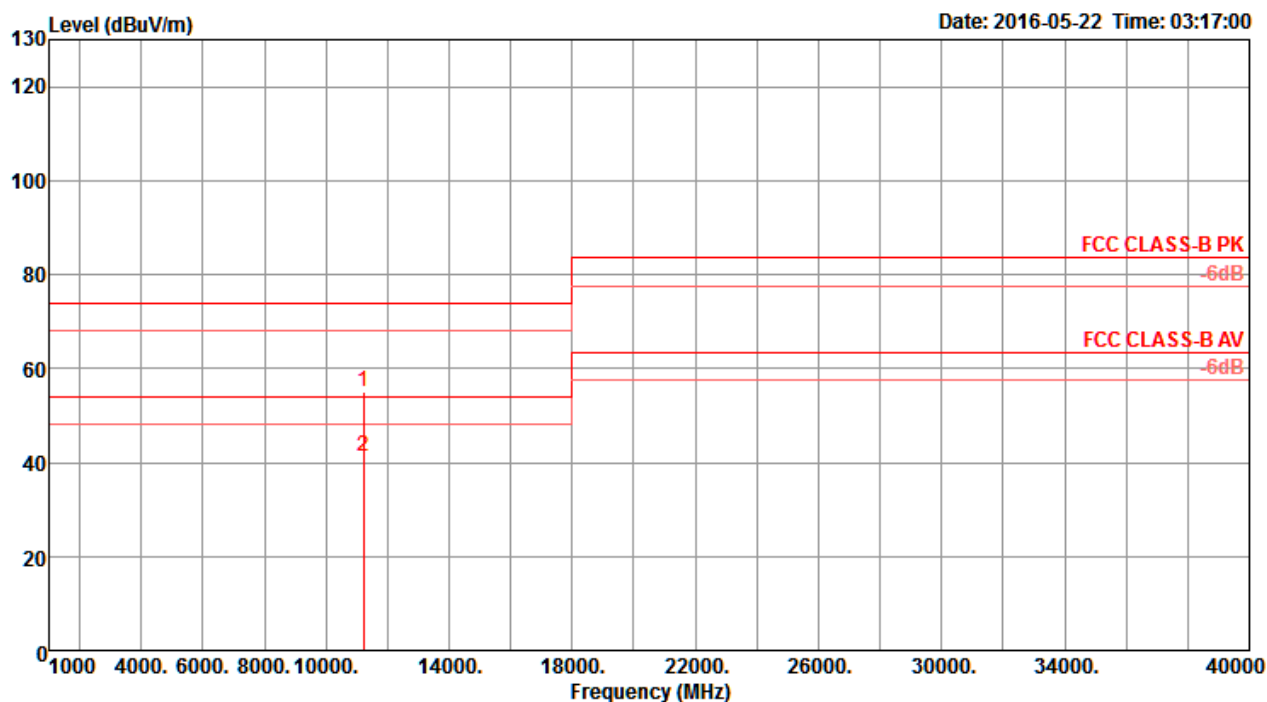
Vertical



	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	11059.64	44.15	54.00	-9.85	30.63	9.68	38.50	34.66	250	177	Average	VERTICAL
2	11060.41	55.64	74.00	-18.36	42.13	9.67	38.50	34.66	250	177	Peak	VERTICAL

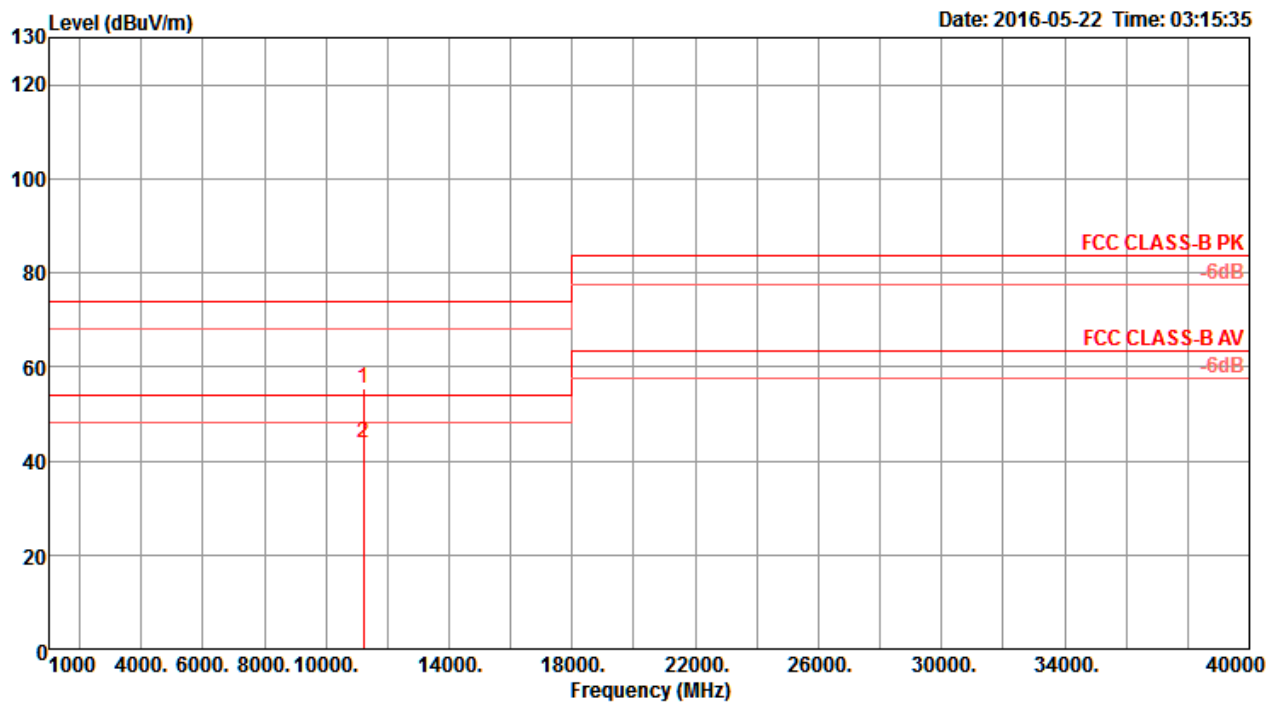
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80 CH 122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	11220.25	54.88	74.00	-19.12	41.36	9.66	38.50	34.64	178	150	Peak	HORIZONTAL
2	11220.27	41.38	54.00	-12.62	27.86	9.66	38.50	34.64	178	150	Average	HORIZONTAL

Vertical

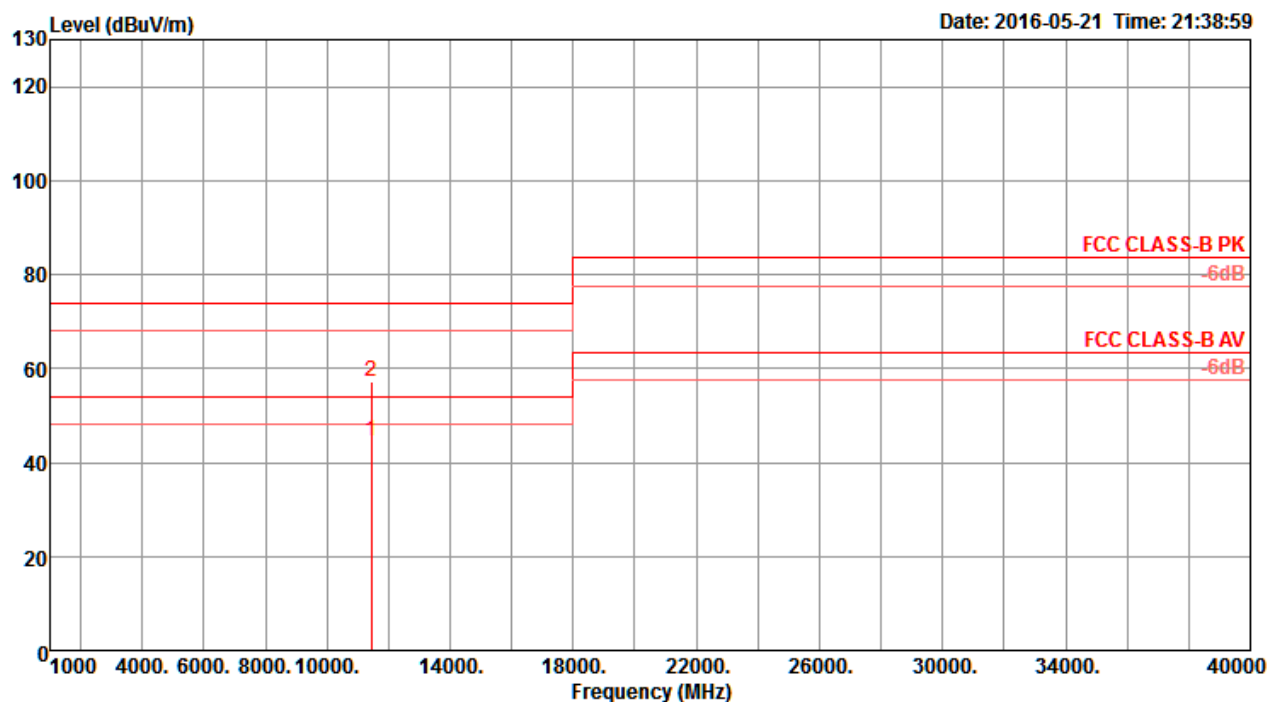


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	11219.98	55.25	74.00	-18.75	41.73	9.66	38.50	34.64	264	171	Peak	VERTICAL
2	11220.35	43.82	54.00	-10.18	30.30	9.66	38.50	34.64	264	171	Average	VERTICAL

Straddle Channel

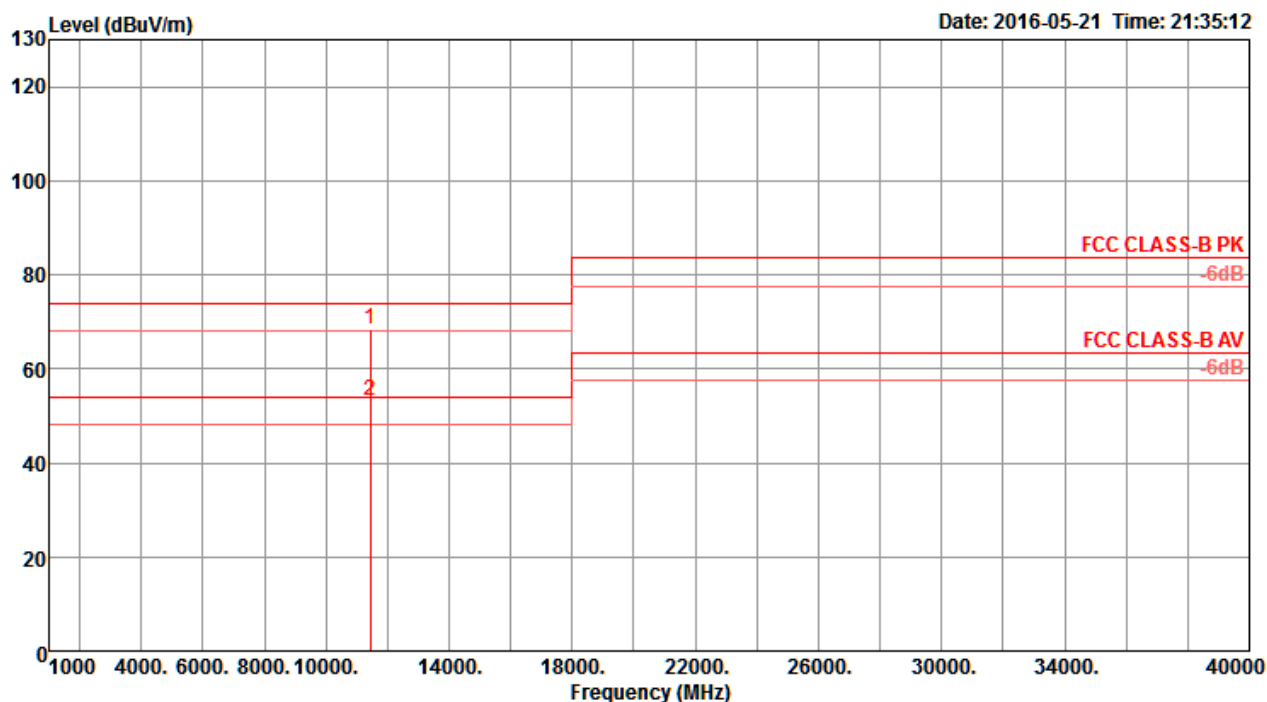
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 144 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	11440.03	44.53	54.00	-9.47	31.02	9.63	38.50	34.62	263	104	Average	HORIZONTAL
2	11440.37	57.18	74.00	-16.82	43.67	9.63	38.50	34.62	263	104	Peak	HORIZONTAL

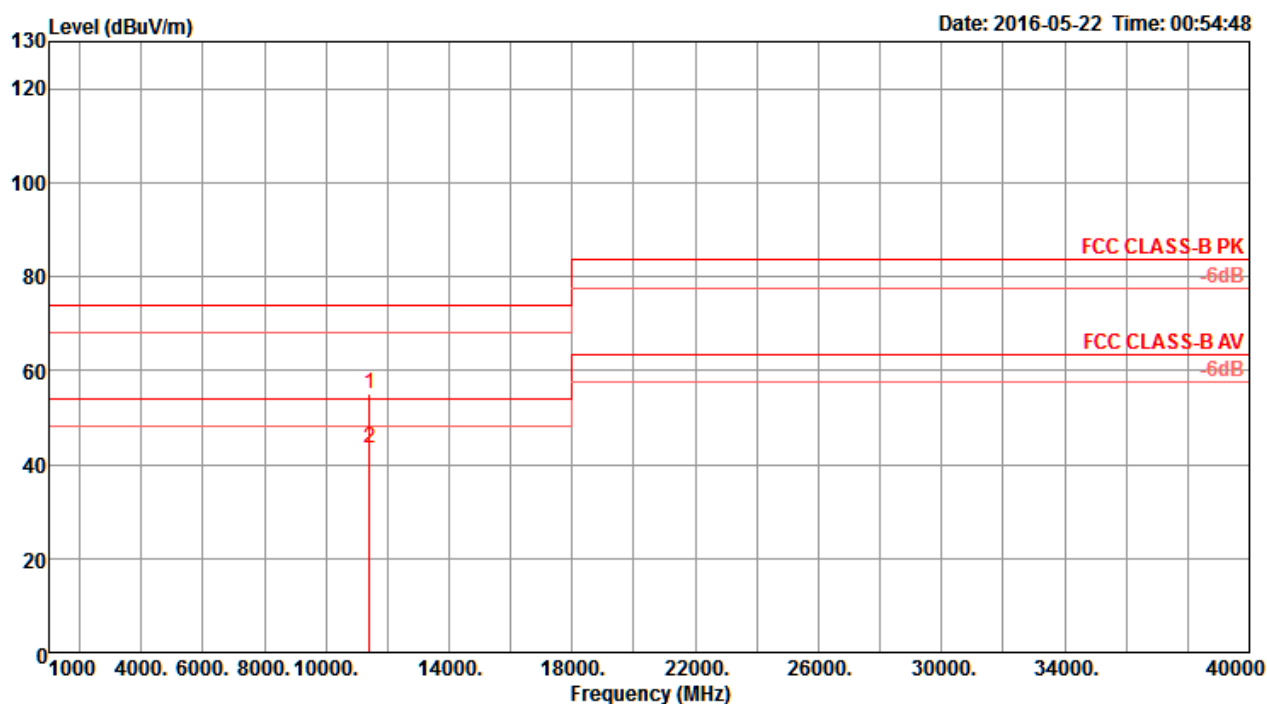
Vertical



	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	11439.76	68.38	74.00	-5.62	54.87	9.63	38.50	34.62	80	210	Peak	VERTICAL
2	11440.08	53.24	54.00	-0.76	39.73	9.63	38.50	34.62	80	210	Average	VERTICAL

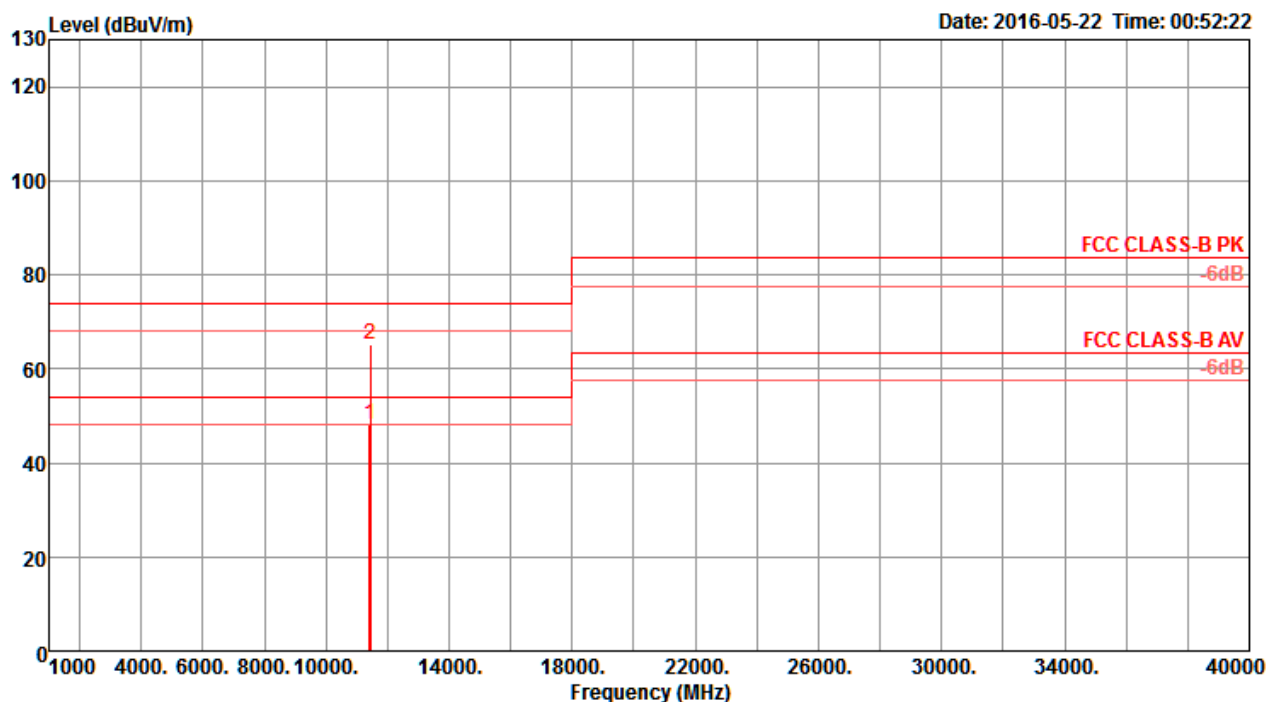
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 142 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	11419.67	55.15	74.00	-18.85	41.65	9.63	38.50	34.63	290	149	Peak	HORIZONTAL
2	11420.27	43.63	54.00	-10.37	30.13	9.63	38.50	34.63	290	149	Average	HORIZONTAL

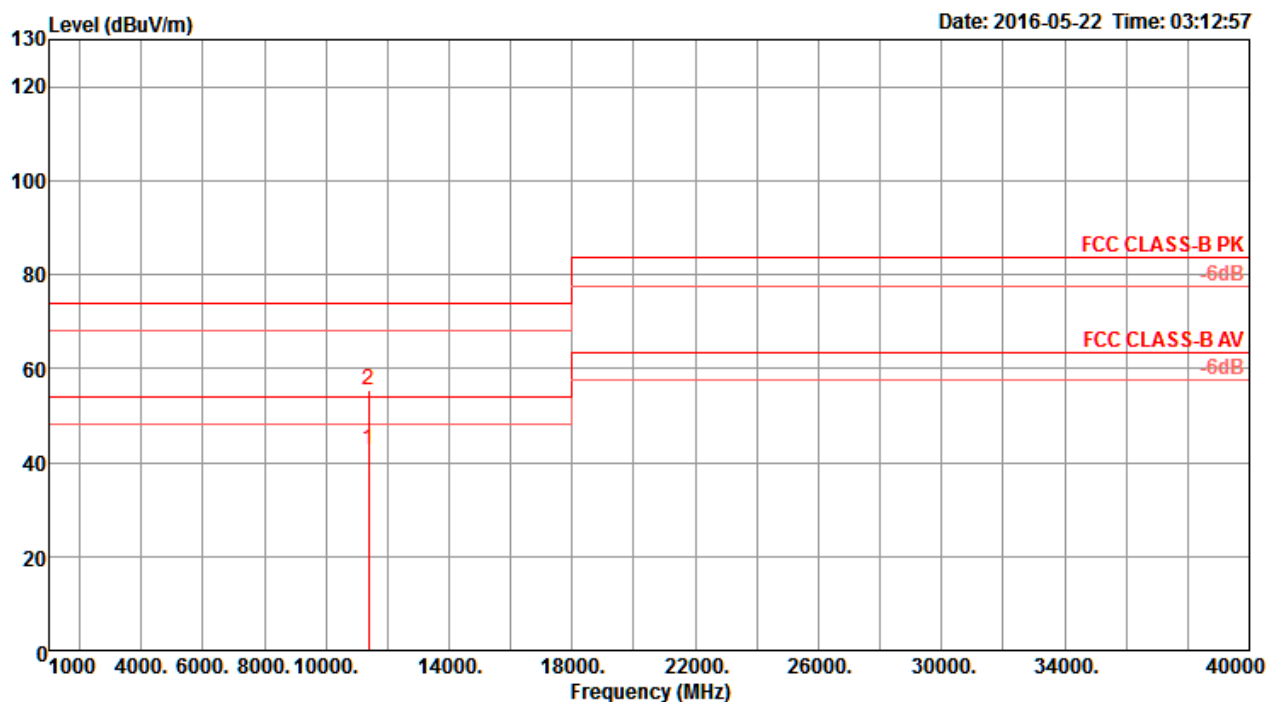
Vertical



	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	11414.15	48.08	54.00	-5.92	34.58	9.63	38.50	34.63	82	210	Average	VERTICAL
2	11432.58	65.00	74.00	-9.00	51.50	9.63	38.50	34.63	82	210	Peak	VERTICAL

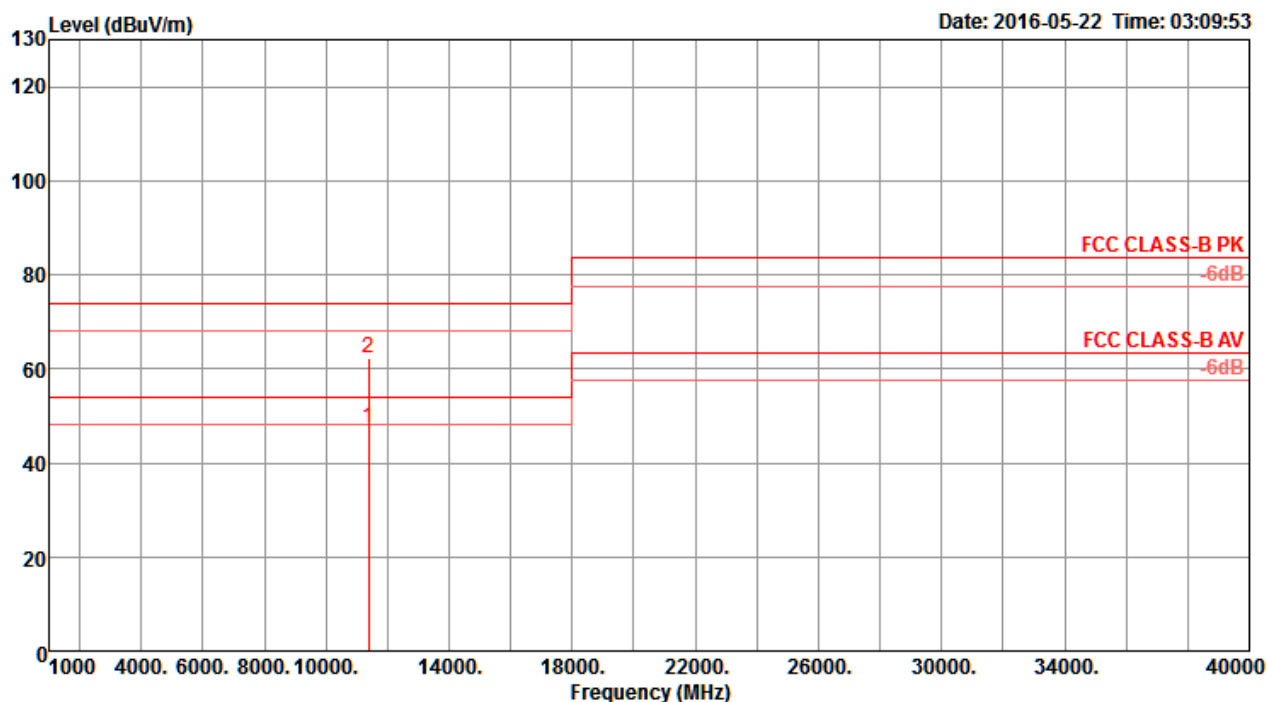
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80 CH 138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	11379.50	42.84	54.00	-11.16	29.34	9.63	38.50	34.63	255	134	Average	HORIZONTAL
2	11380.00	55.23	74.00	-18.77	41.73	9.63	38.50	34.63	255	134	Peak	HORIZONTAL

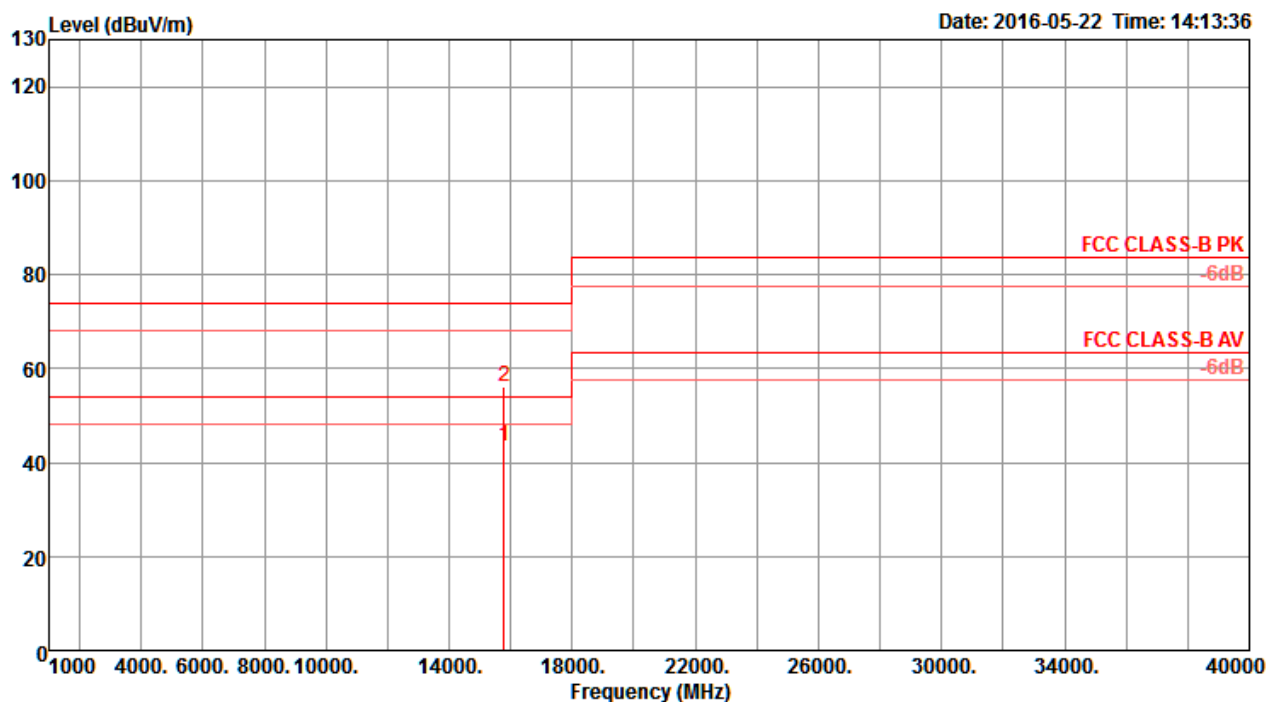
Vertical



	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	11375.19	47.43	54.00	-6.57	33.93	9.63	38.50	34.63	82	216	Average	VERTICAL
2	11388.49	62.13	74.00	-11.87	48.63	9.63	38.50	34.63	82	216	Peak	VERTICAL

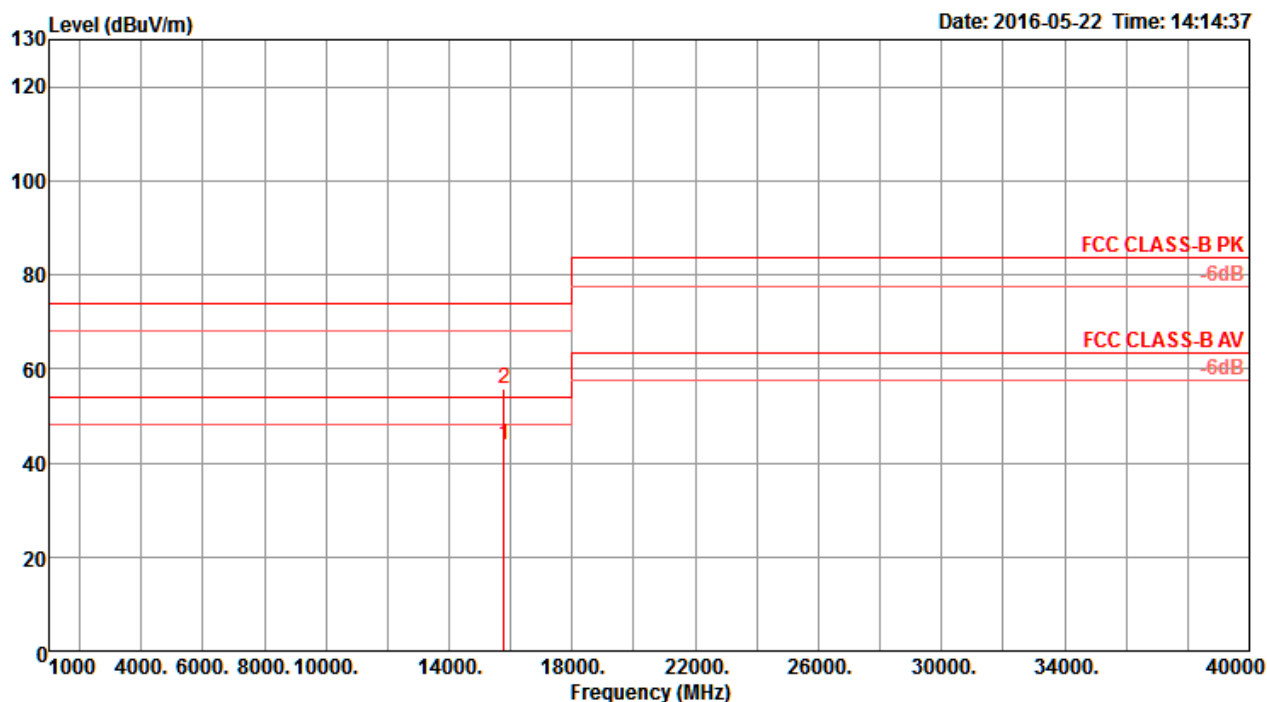
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 52 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	15780.18	43.43	54.00	-10.57	28.51	11.29	38.48	34.85	160	49	Average	HORIZONTAL
2	15780.72	56.15	74.00	-17.85	41.23	11.29	38.48	34.85	160	49	Peak	HORIZONTAL

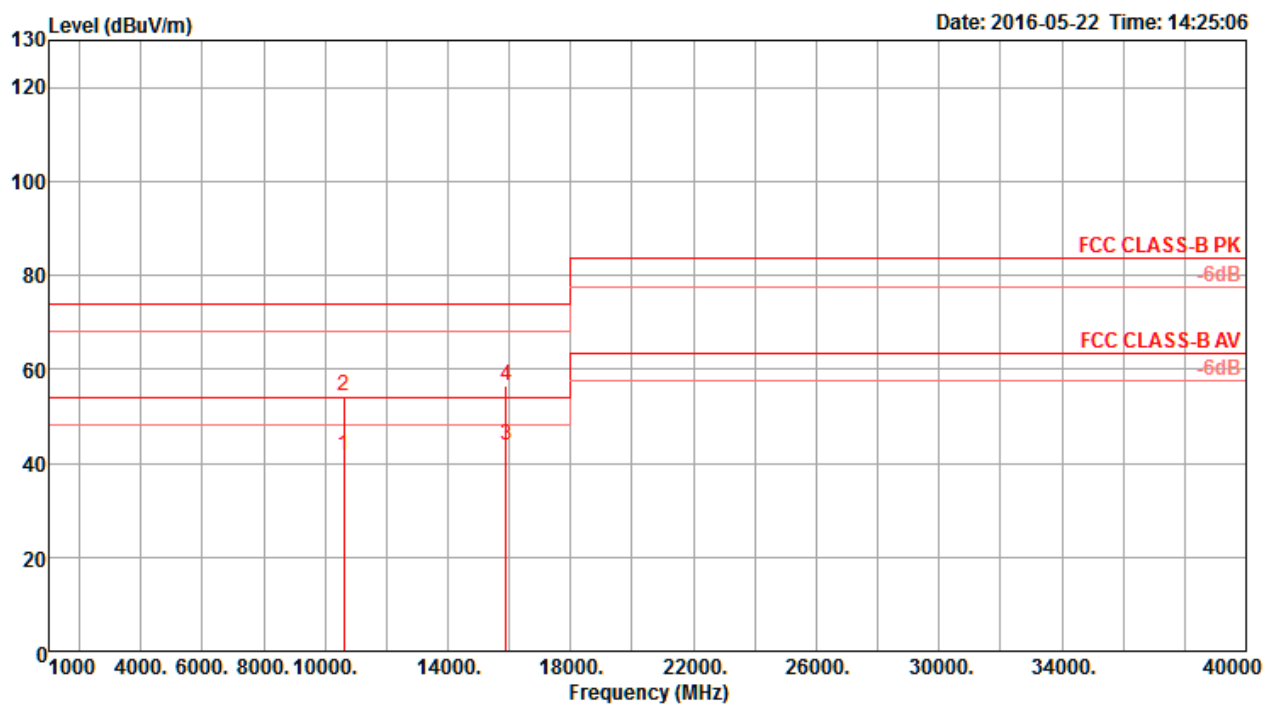
Vertical



	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	15777.45	43.78	54.00	-10.22	28.86	11.29	38.48	34.85	137	195	Average	VERTICAL
2	15784.98	55.89	74.00	-18.11	40.89	11.30	38.55	34.85	137	195	Peak	VERTICAL

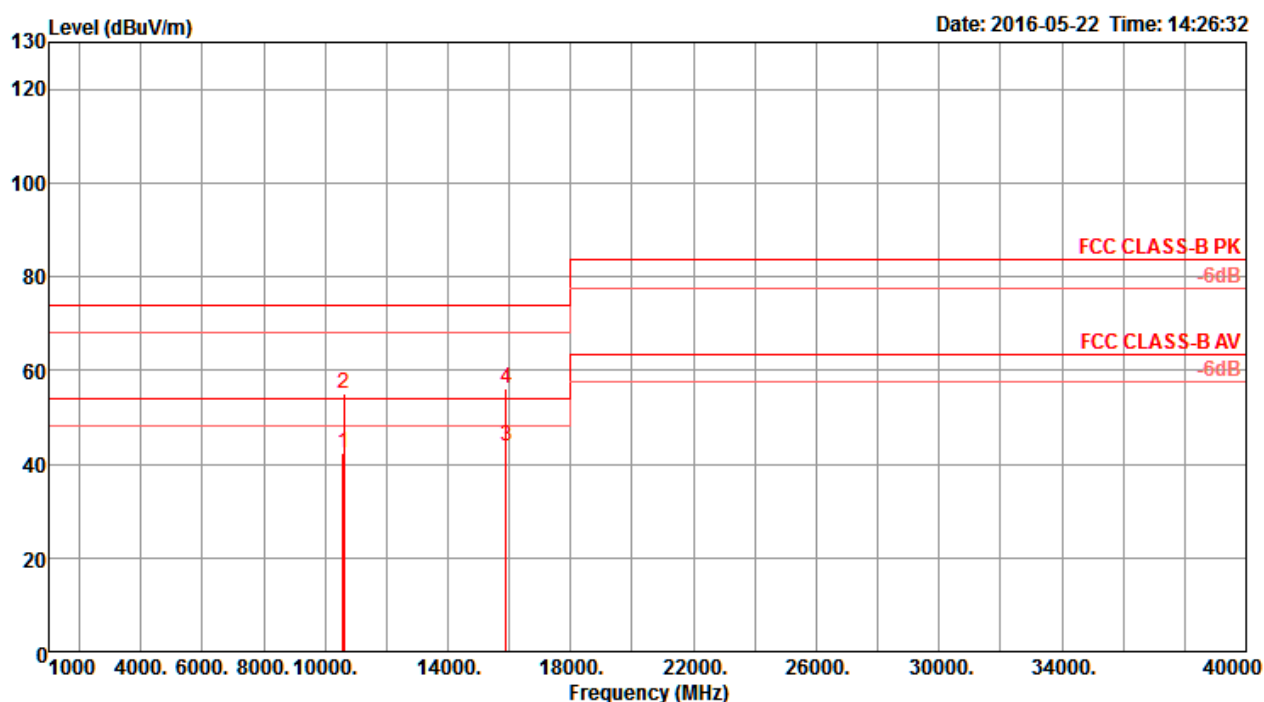
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 60 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	10601.01	41.81	54.00	-12.19	28.52	9.74	38.50	34.95	143	145	Average	HORIZONTAL
2	10603.49	54.20	74.00	-19.80	40.89	9.74	38.50	34.93	143	145	Peak	HORIZONTAL
3	15901.54	43.82	54.00	-10.18	28.77	11.32	38.67	34.94	158	80	Average	HORIZONTAL
4	15904.52	56.53	74.00	-17.47	41.48	11.32	38.67	34.94	158	80	Peak	HORIZONTAL

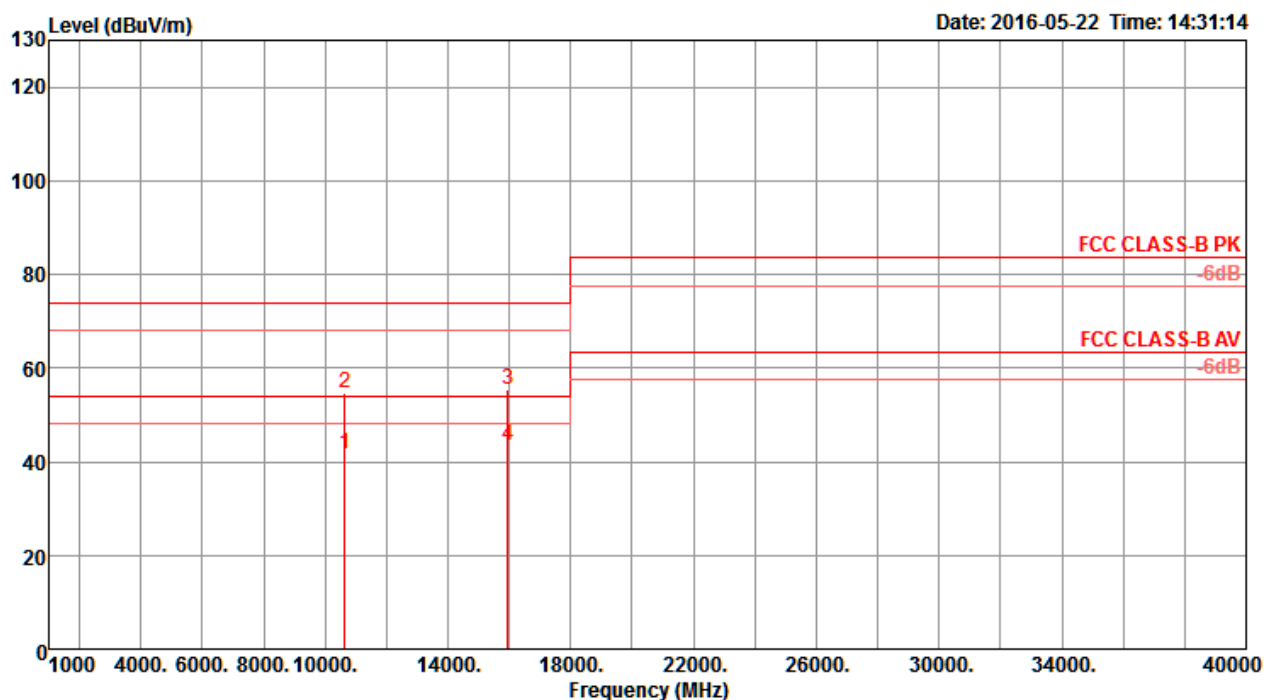
Vertical



	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	10595.37	42.43	54.00	-11.57	29.14	9.74	38.50	34.95	182	136	Average	VERTICAL
2	10602.48	54.95	74.00	-19.05	41.66	9.74	38.50	34.95	182	136	Peak	VERTICAL
3	15897.93	43.92	54.00	-10.08	28.87	11.32	38.67	34.94	174	179	Average	VERTICAL
4	15901.19	55.98	74.00	-18.02	40.93	11.32	38.67	34.94	174	179	Peak	VERTICAL

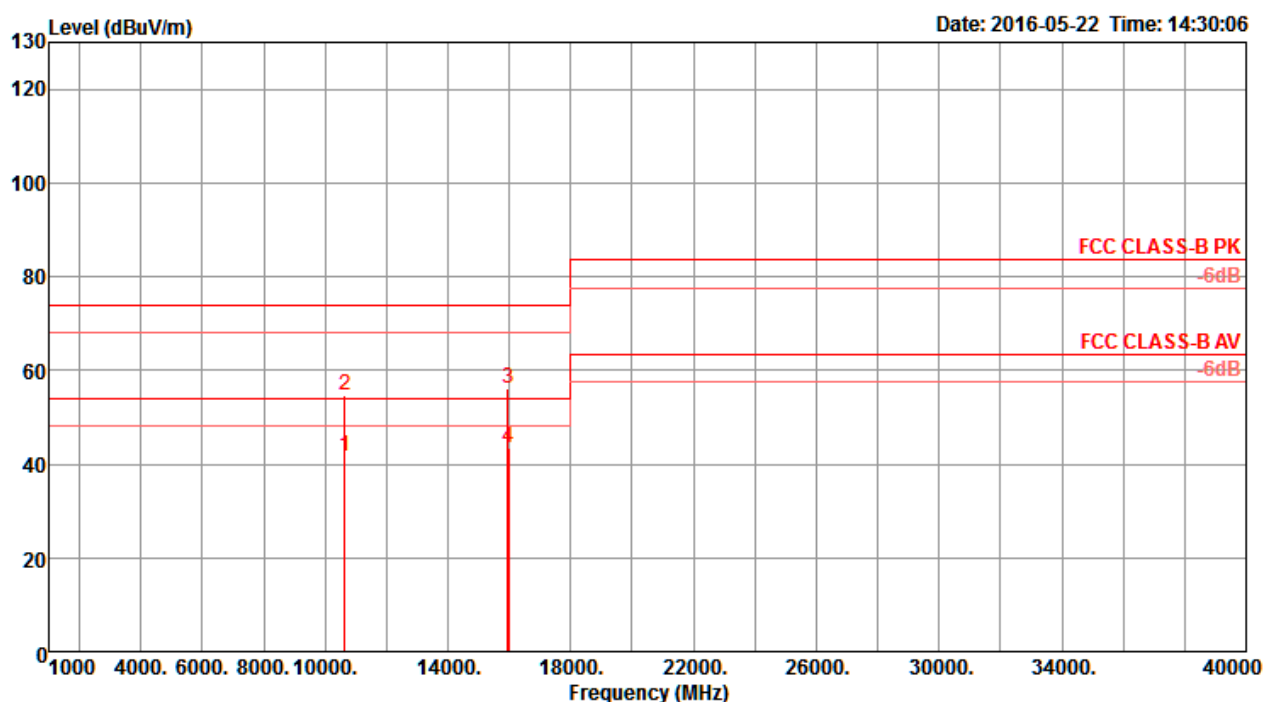
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 64 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	10635.88	41.72	54.00	-12.28	28.42	9.73	38.50	34.93	149	163	Average	HORIZONTAL
2	10638.64	54.69	74.00	-19.31	41.36	9.73	38.50	34.90	149	163	Peak	HORIZONTAL
3	15958.57	55.47	74.00	-18.53	40.38	11.33	38.74	34.98	128	173	Peak	HORIZONTAL
4	15962.69	43.49	54.00	-10.51	28.40	11.33	38.74	34.98	128	173	Average	HORIZONTAL

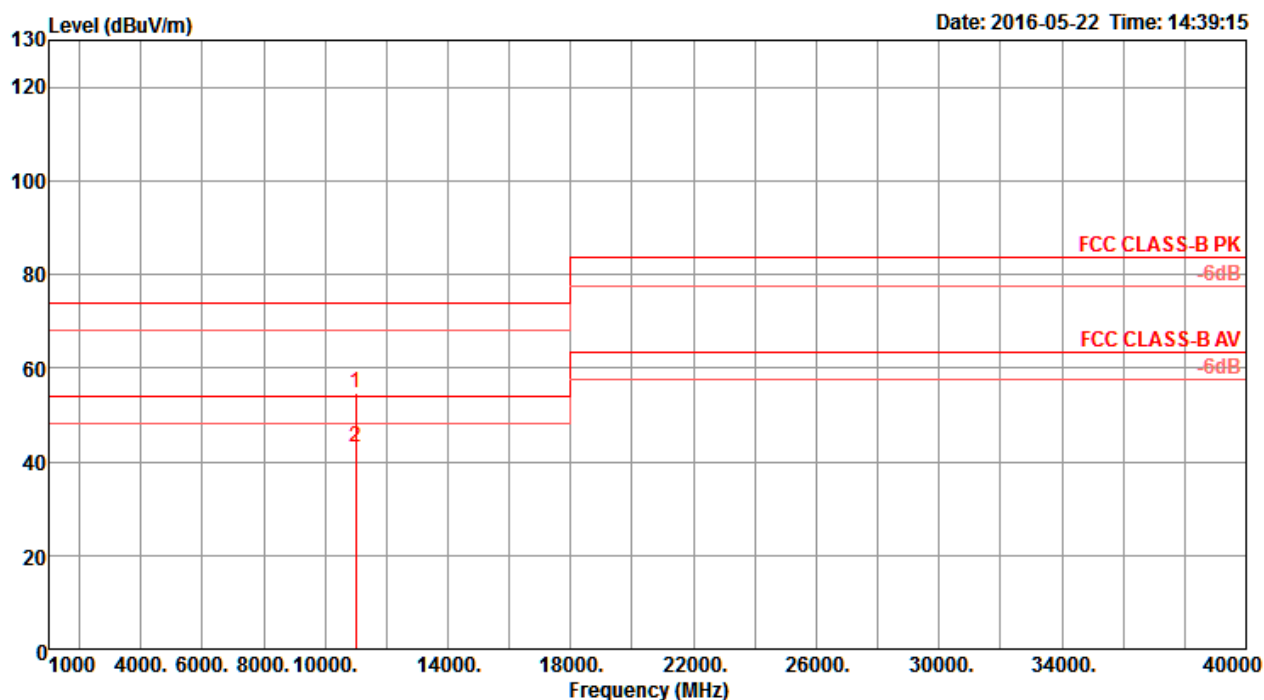
Vertical



	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	10637.44	41.73	54.00	-12.27	28.43	9.73	38.50	34.93	165	197	Average	VERTICAL
2	10640.69	54.69	74.00	-19.31	41.36	9.73	38.50	34.90	165	197	Peak	VERTICAL
3	15962.05	56.26	74.00	-17.74	41.17	11.33	38.74	34.98	150	151	Peak	VERTICAL
4	15964.49	43.61	54.00	-10.39	28.52	11.33	38.74	34.98	150	151	Average	VERTICAL

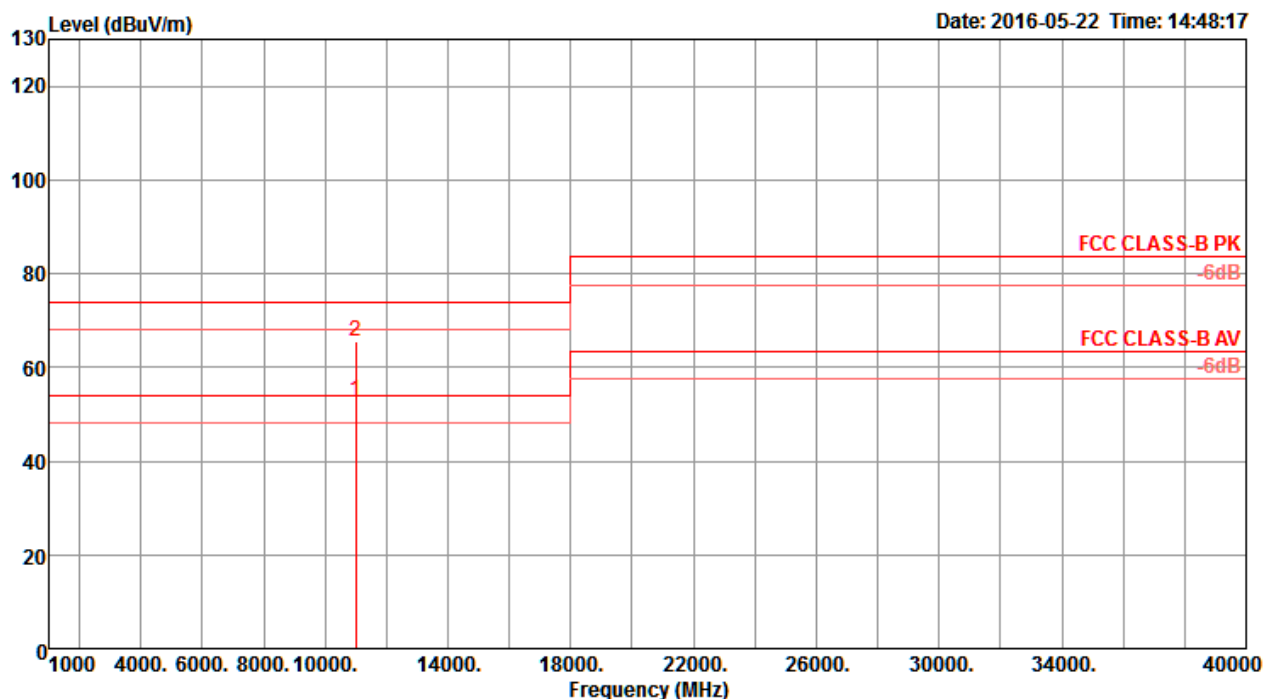
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 100 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

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	10995.59	54.76	74.00	-19.24	41.23	9.69	38.50	34.66	180	265	Peak
2	10995.59	43.20	54.00	-10.80	29.67	9.69	38.50	34.66	180	265	Average

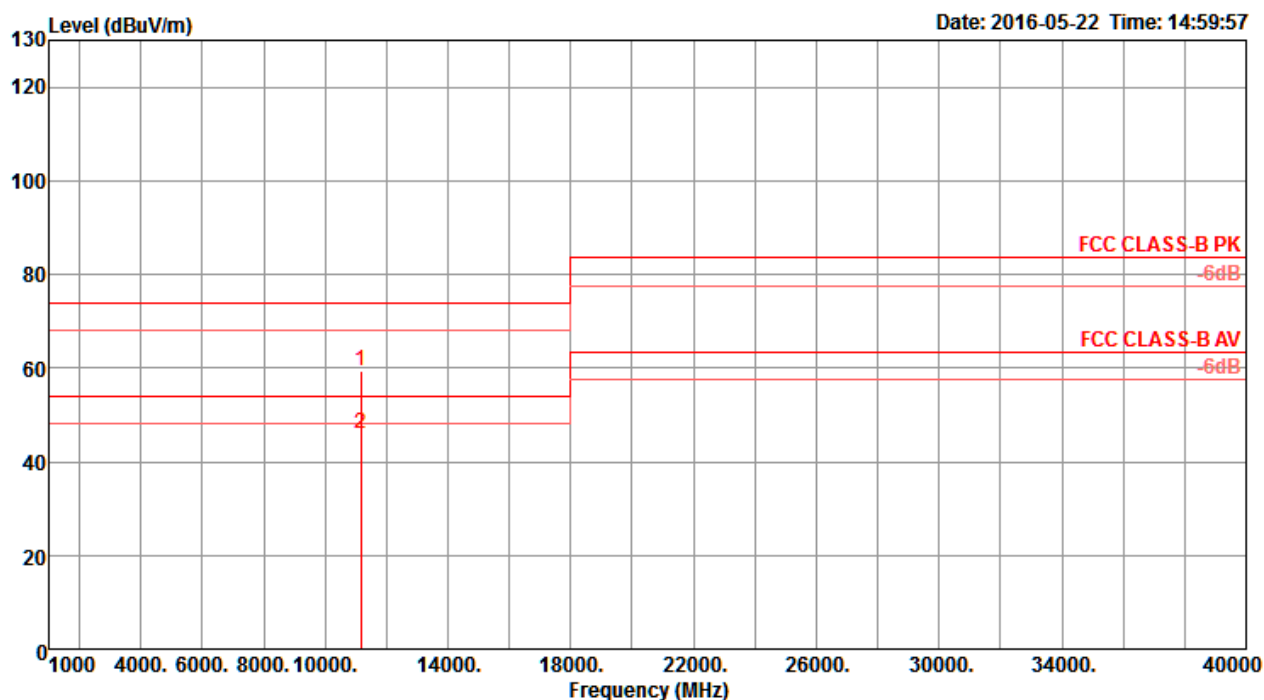
Vertical



	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	10995.38	52.91	54.00	-1.09	39.38	9.69	38.50	34.66	211	83	Average
2	10996.39	65.51	74.00	-8.49	51.99	9.68	38.50	34.66	211	83	Peak

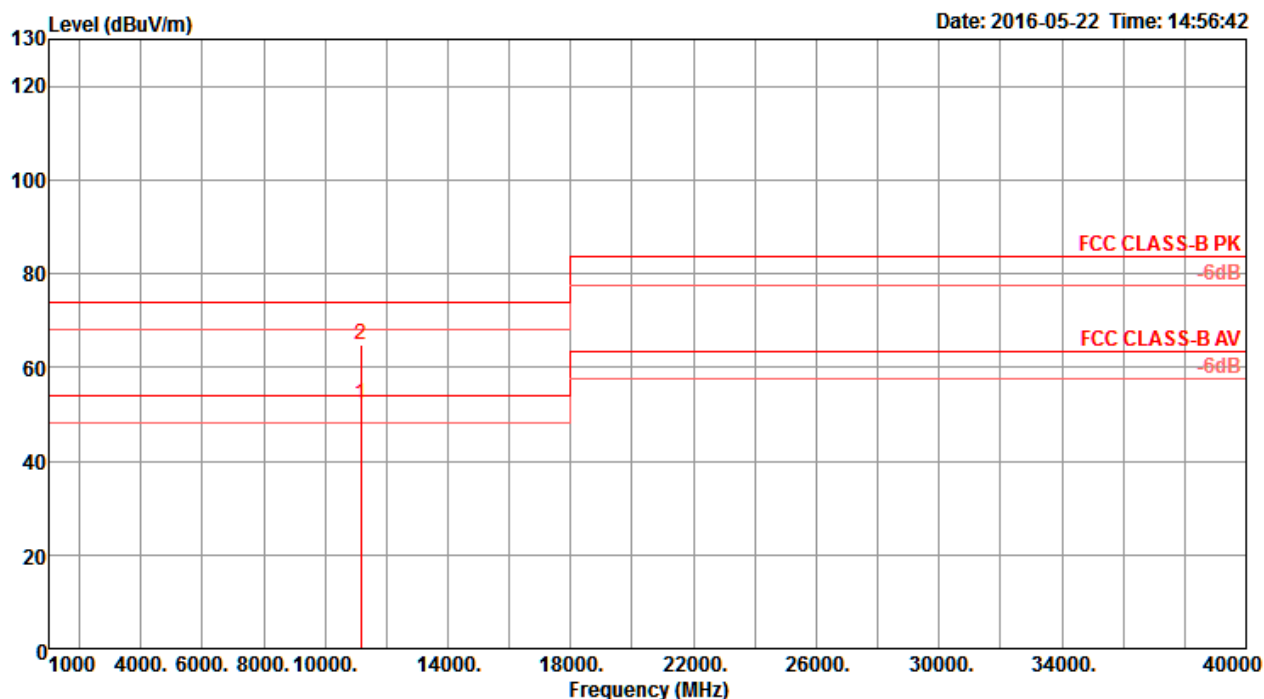
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 116 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	11158.65	59.42	74.00	-14.58	45.91	9.66	38.50	34.65	228	172	Peak	HORIZONTAL
2	11158.70	46.11	54.00	-7.89	32.60	9.66	38.50	34.65	228	172	Average	HORIZONTAL

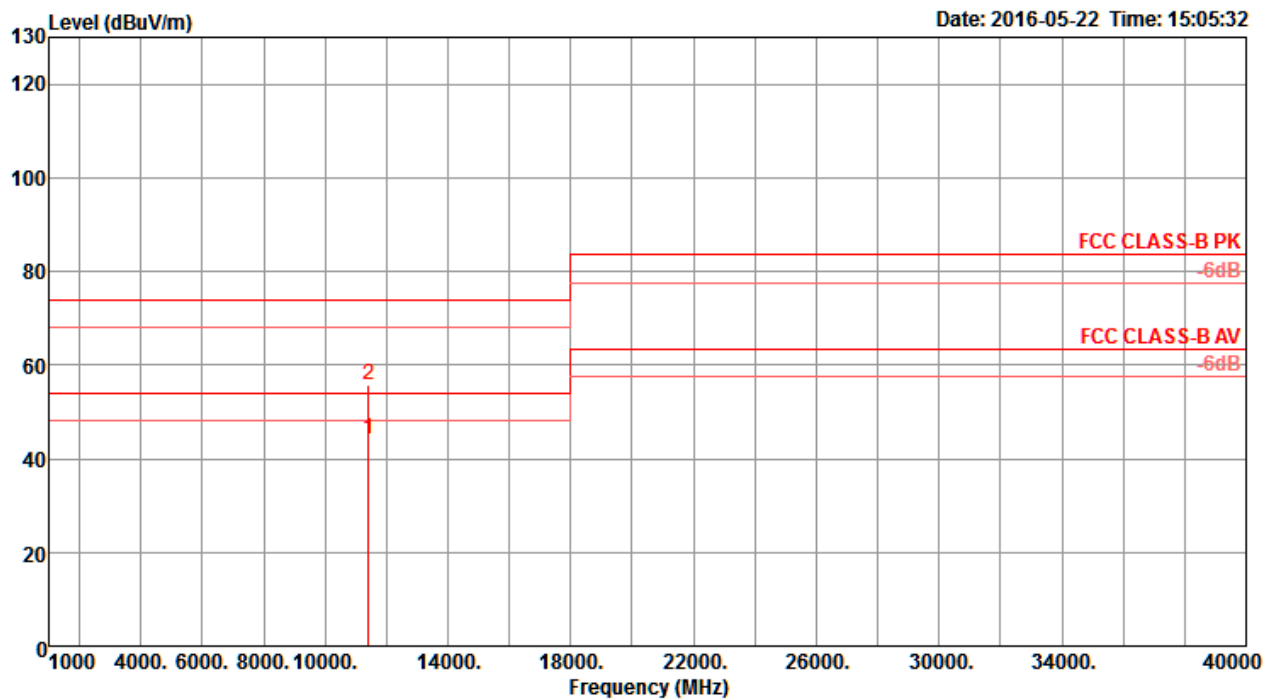
Vertical



	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	11160.03	52.14	54.00	-1.86	38.63	9.66	38.50	34.65	210	93	Average
2	11160.50	64.66	74.00	-9.34	51.15	9.66	38.50	34.65	210	93	Peak

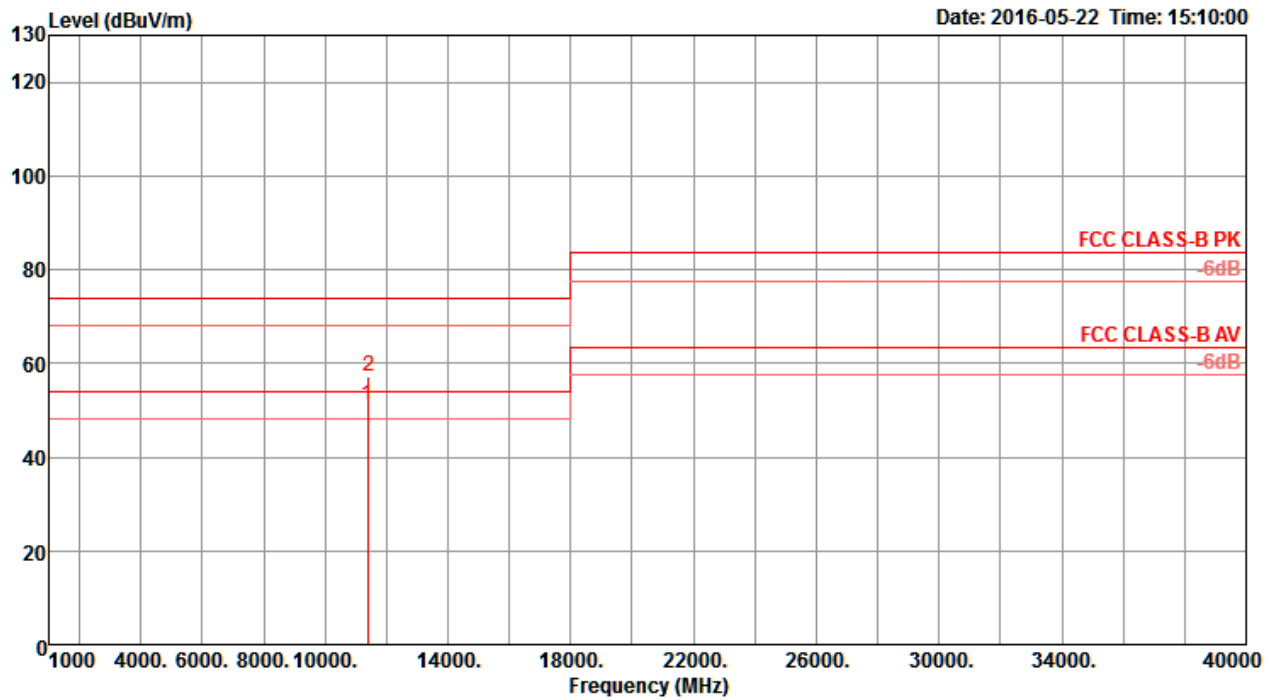
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 140 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

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	11400.43	44.34	54.00	-9.66	30.84	9.63	38.50	34.63	222	181	Average
2	11400.71	55.79	74.00	-18.21	42.29	9.63	38.50	34.63	222	181	Peak

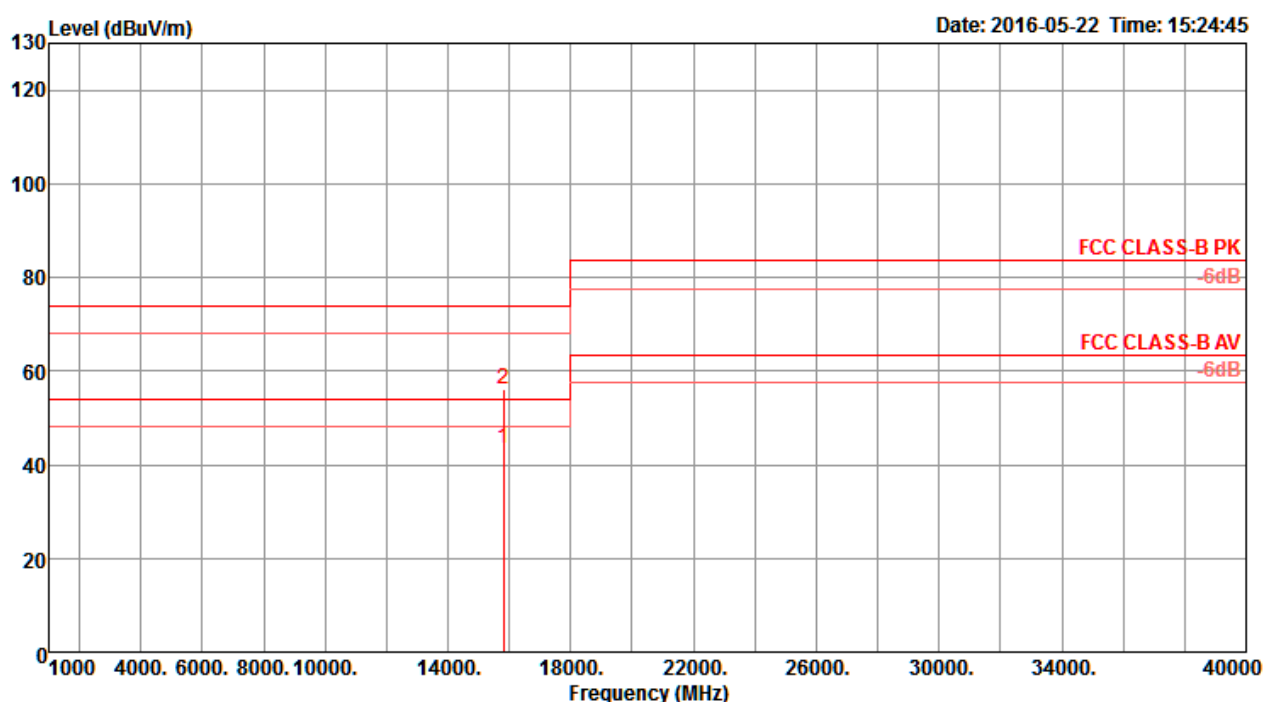
Vertical



	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	11395.00	51.05	54.00	-2.95	37.55	9.63	38.50	34.63	178	136	Average	VERTICAL
2	11400.48	57.06	74.00	-16.94	43.56	9.63	38.50	34.63	178	136	Peak	VERTICAL

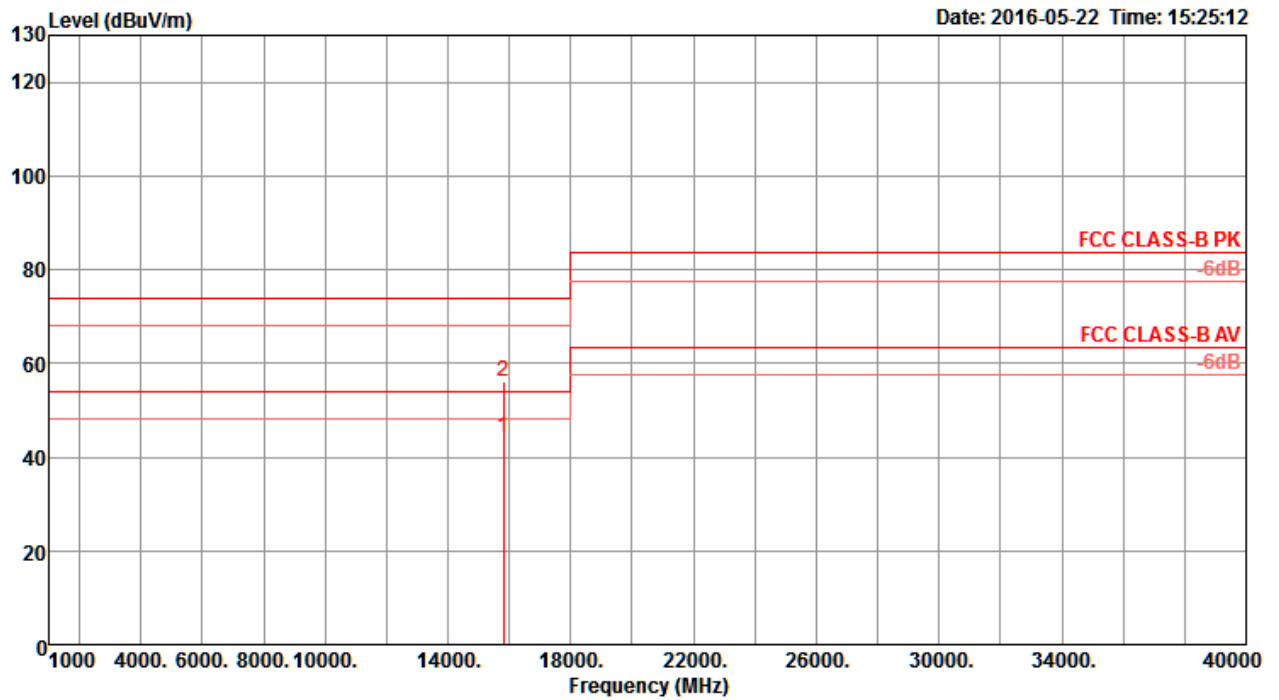
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 54 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	15805.72	43.62	54.00	-10.38	28.62	11.30	38.55	34.85	148	168	Average	HORIZONTAL
2	15809.92	56.04	74.00	-17.96	41.04	11.30	38.55	34.85	148	168	Peak	HORIZONTAL

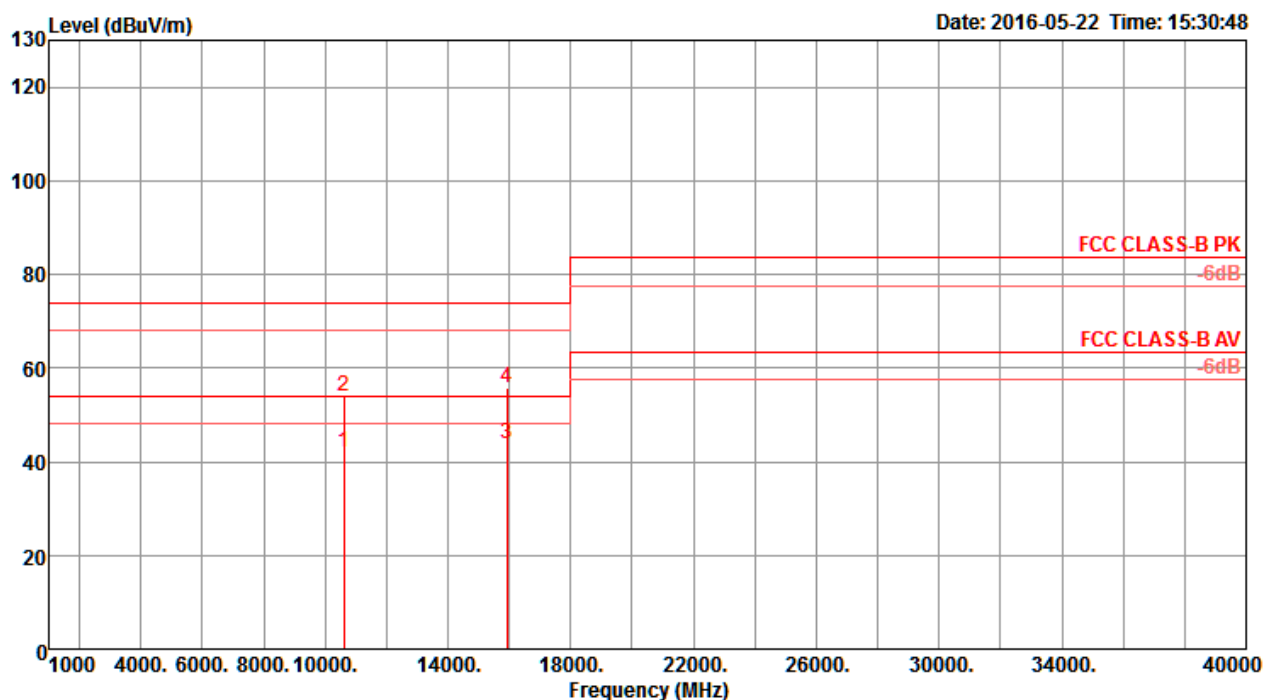
Vertical



	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	15809.41	44.15	54.00	-9.85	29.15	11.30	38.55	34.85	167	117	Average
2	15812.74	56.05	74.00	-17.95	41.05	11.30	38.55	34.85	167	117	Peak

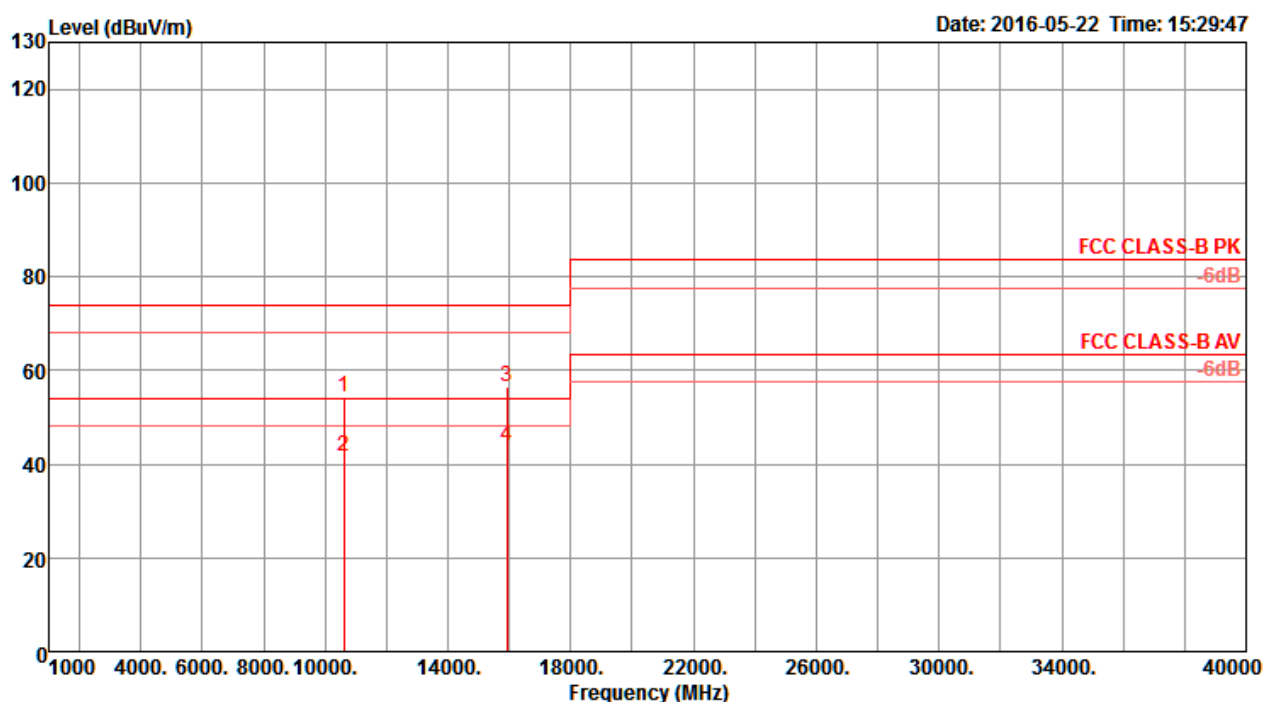
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 62 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	10619.09	41.83	54.00	-12.17	28.52	9.74	38.50	34.93	167	85	Average	HORIZONTAL
2	10619.13	53.80	74.00	-20.20	40.49	9.74	38.50	34.93	167	85	Peak	HORIZONTAL
3	15925.99	43.69	54.00	-10.31	28.60	11.33	38.74	34.98	182	324	Average	HORIZONTAL
4	15934.66	55.66	74.00	-18.34	40.57	11.33	38.74	34.98	182	324	Peak	HORIZONTAL

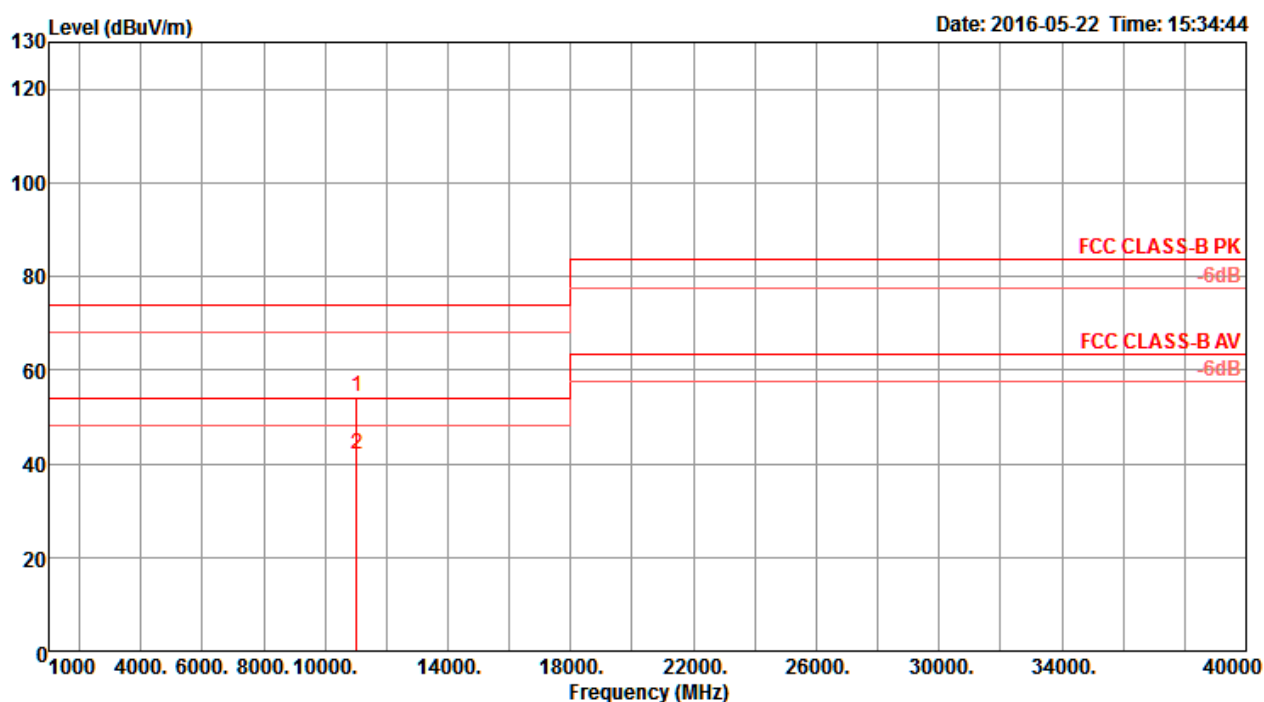
Vertical



	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	10620.71	54.29	74.00	-19.71	40.98	9.74	38.50	34.93	135	182	Peak	VERTICAL
2	10622.71	41.82	54.00	-12.18	28.52	9.73	38.50	34.93	135	182	Average	VERTICAL
3	15925.19	56.35	74.00	-17.65	41.26	11.33	38.74	34.98	144	231	Peak	VERTICAL
4	15930.58	43.66	54.00	-10.34	28.57	11.33	38.74	34.98	144	231	Average	VERTICAL

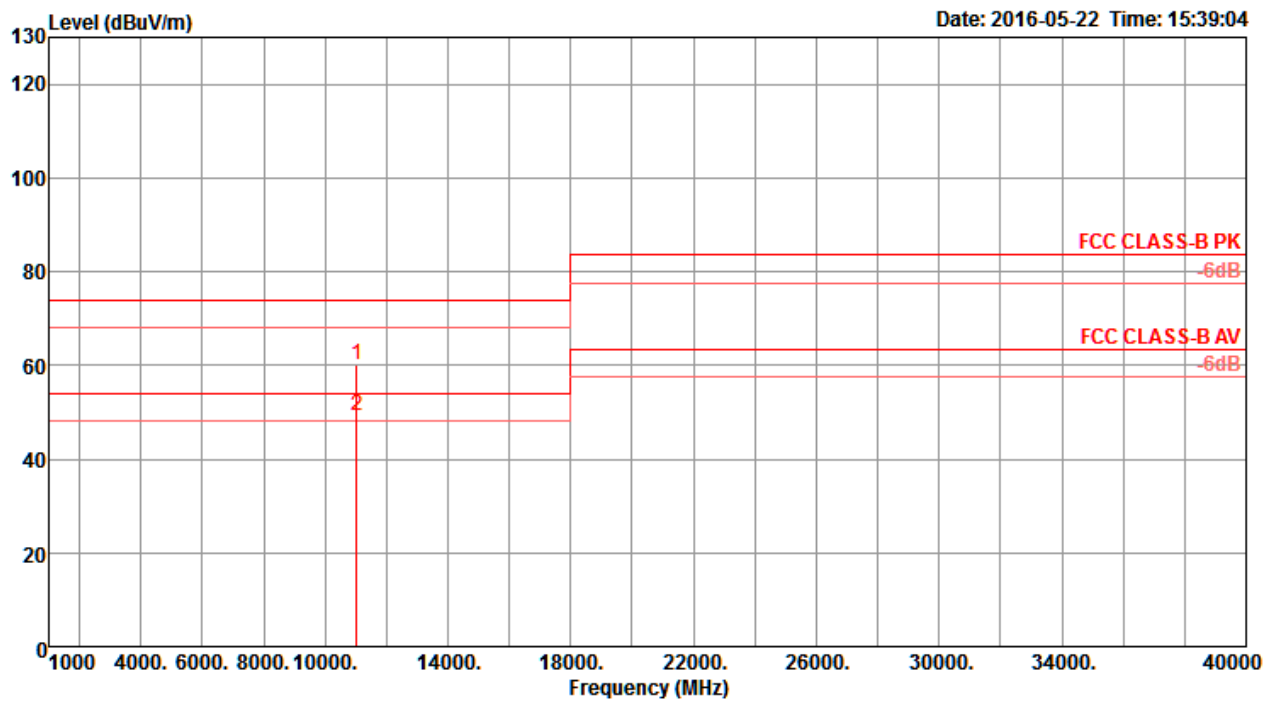
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 102 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

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	11019.54	54.38	74.00	-19.62	40.86	9.68	38.50	34.66	141	104	Peak
2	11020.91	42.01	54.00	-11.99	28.49	9.68	38.50	34.66	141	104	Average

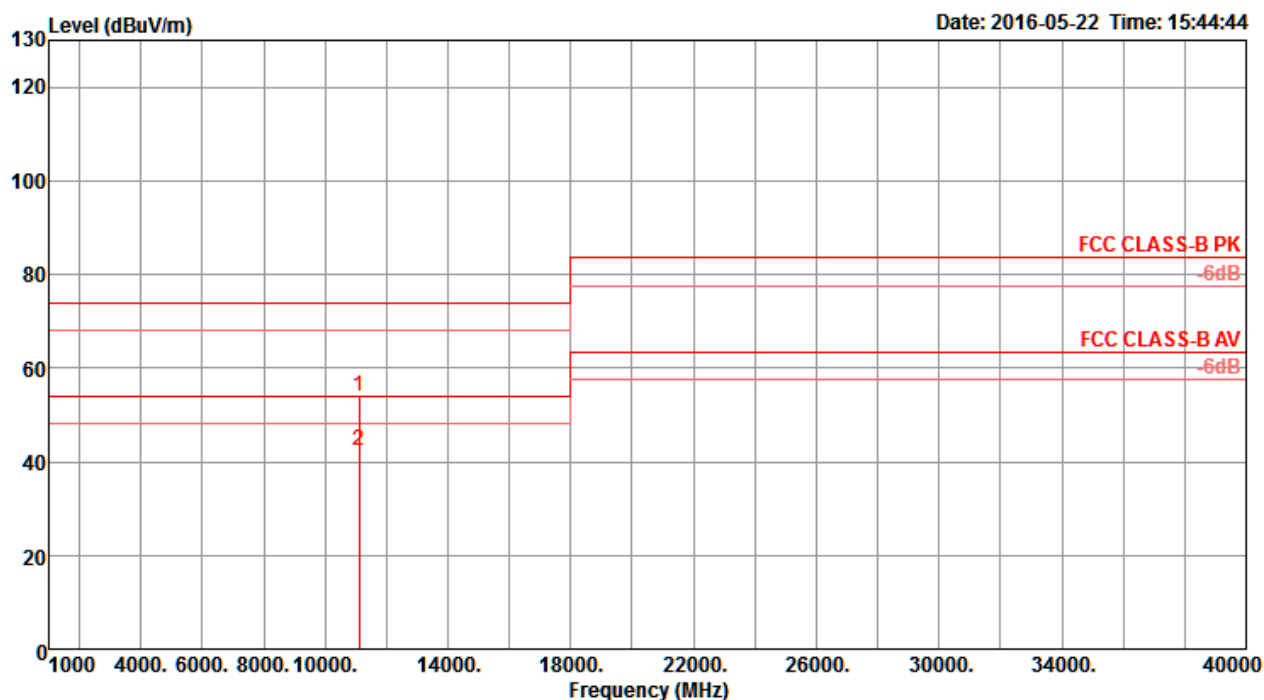
Vertical



	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	11020.08	60.22	74.00	-13.78	46.70	9.68	38.50	34.66	220	80	Peak	VERTICAL
2	11022.85	49.17	54.00	-4.83	35.65	9.68	38.50	34.66	220	80	Average	VERTICAL

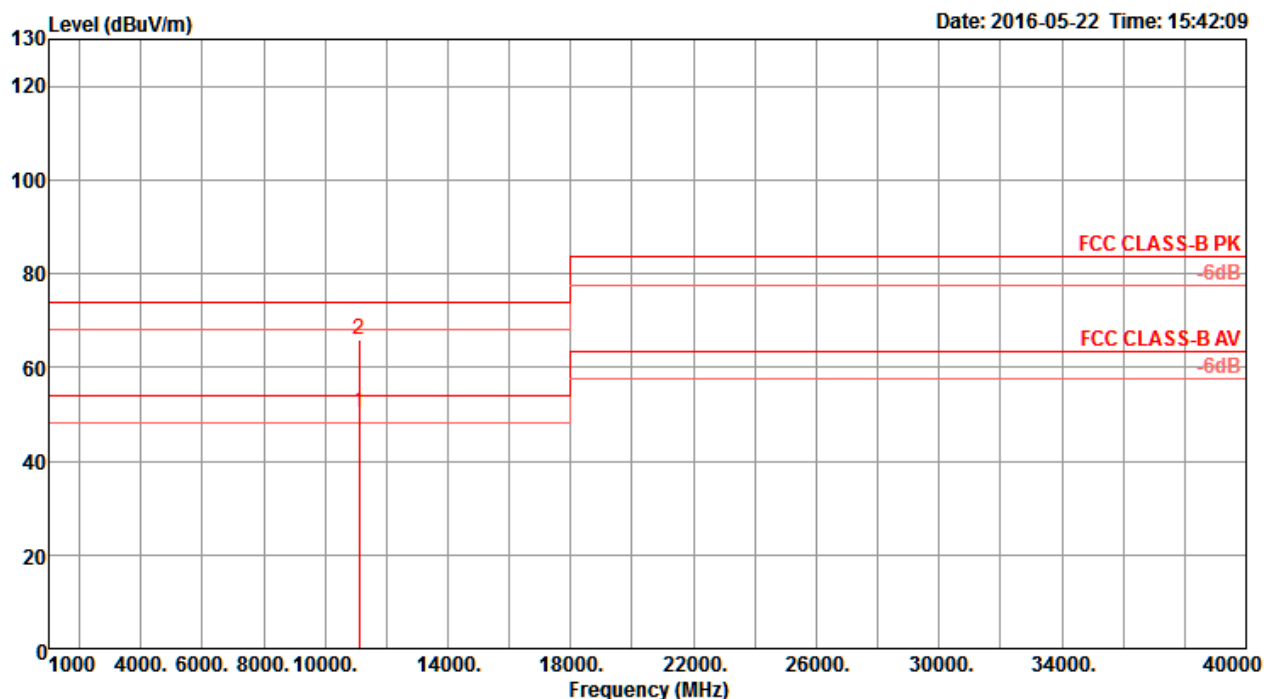
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 110 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

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	11103.88	54.04	74.00	-19.96	40.52	9.67	38.50	34.65	165	291	Peak
2	11104.76	42.49	54.00	-11.51	28.97	9.67	38.50	34.65	165	291	Average

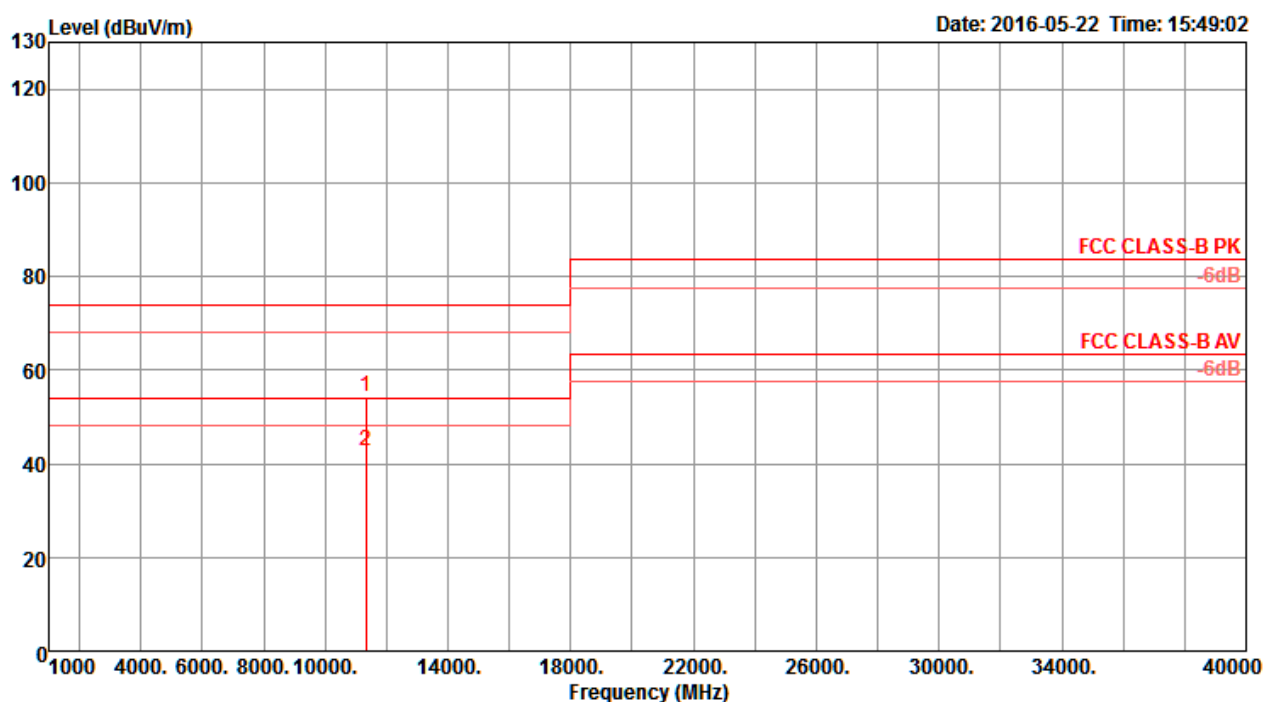
Vertical



	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	11102.56	50.39	54.00	-3.61	36.87	9.67	38.50	34.65	219	80	Average	VERTICAL
2	11104.79	65.73	74.00	-8.27	52.21	9.67	38.50	34.65	219	80	Peak	VERTICAL

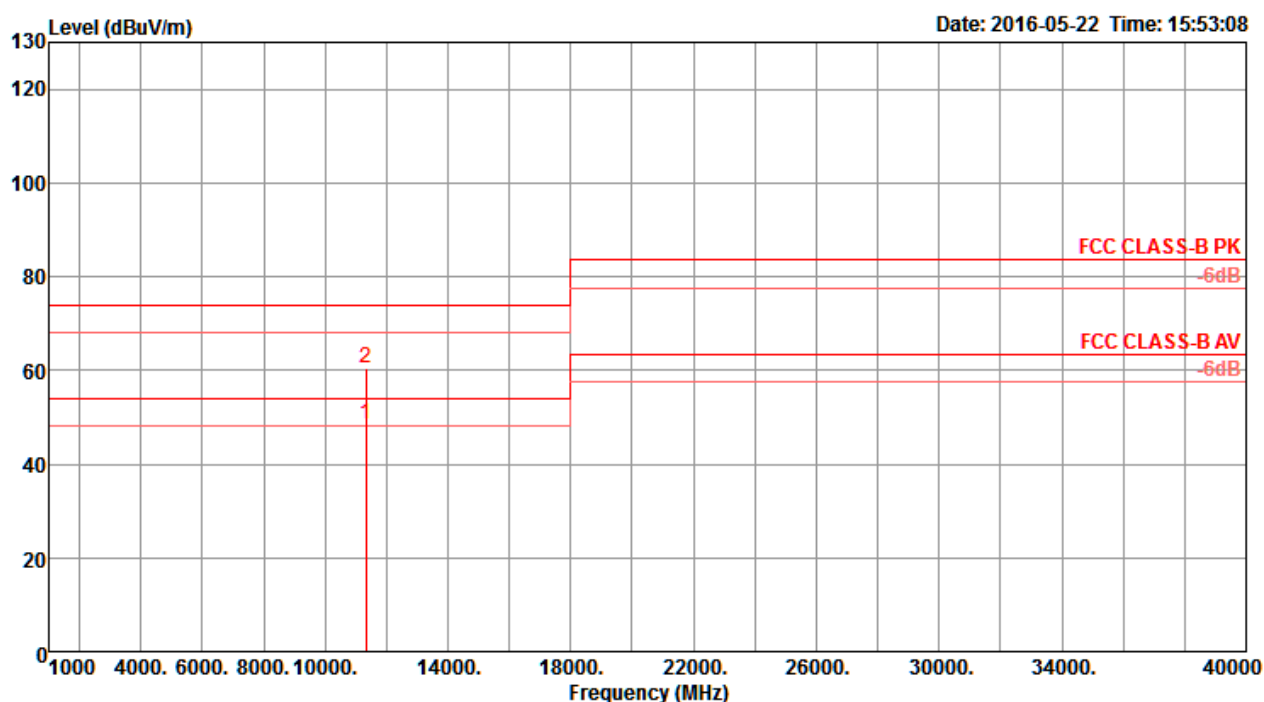
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 134 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	11335.02	54.33	74.00	-19.67	40.82	9.64	38.50	34.63	202	153	Peak	HORIZONTAL
2	11339.90	42.89	54.00	-11.11	29.38	9.64	38.50	34.63	202	153	Average	HORIZONTAL

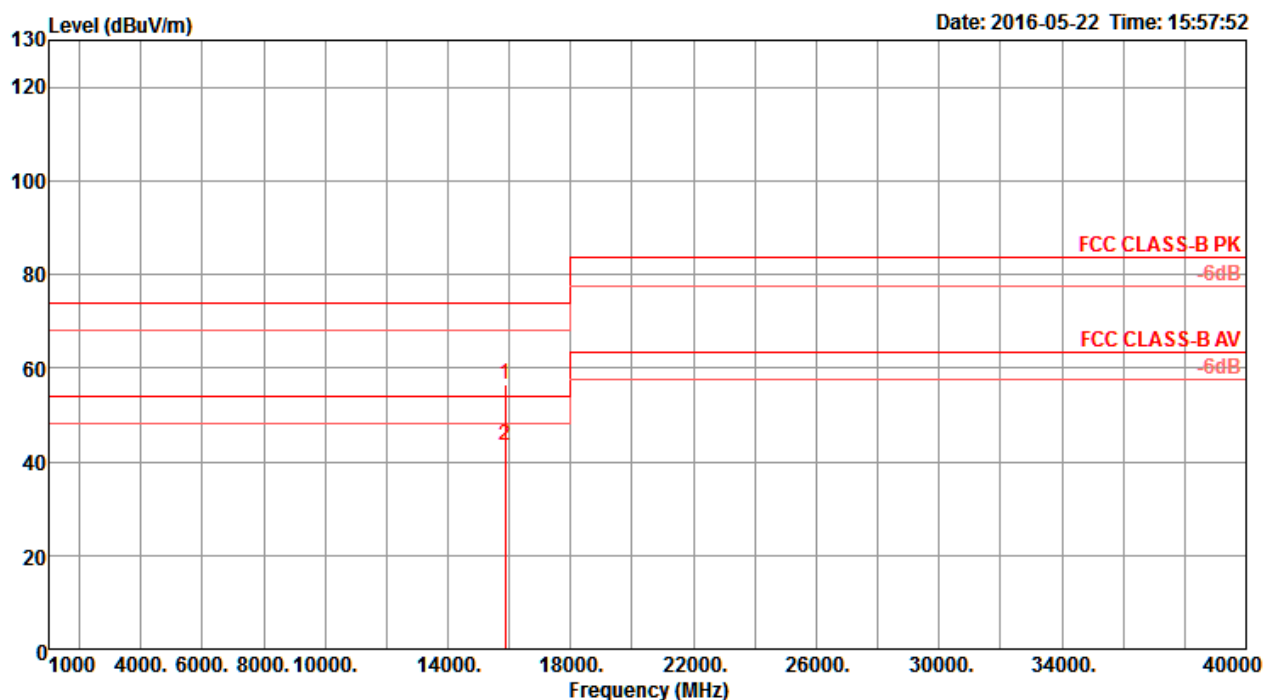
Vertical



	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	11335.72	48.51	54.00	-5.49	35.00	9.64	38.50	34.63	214	83	Average	VERTICAL
2	11339.10	60.45	74.00	-13.55	46.94	9.64	38.50	34.63	214	83	Peak	VERTICAL

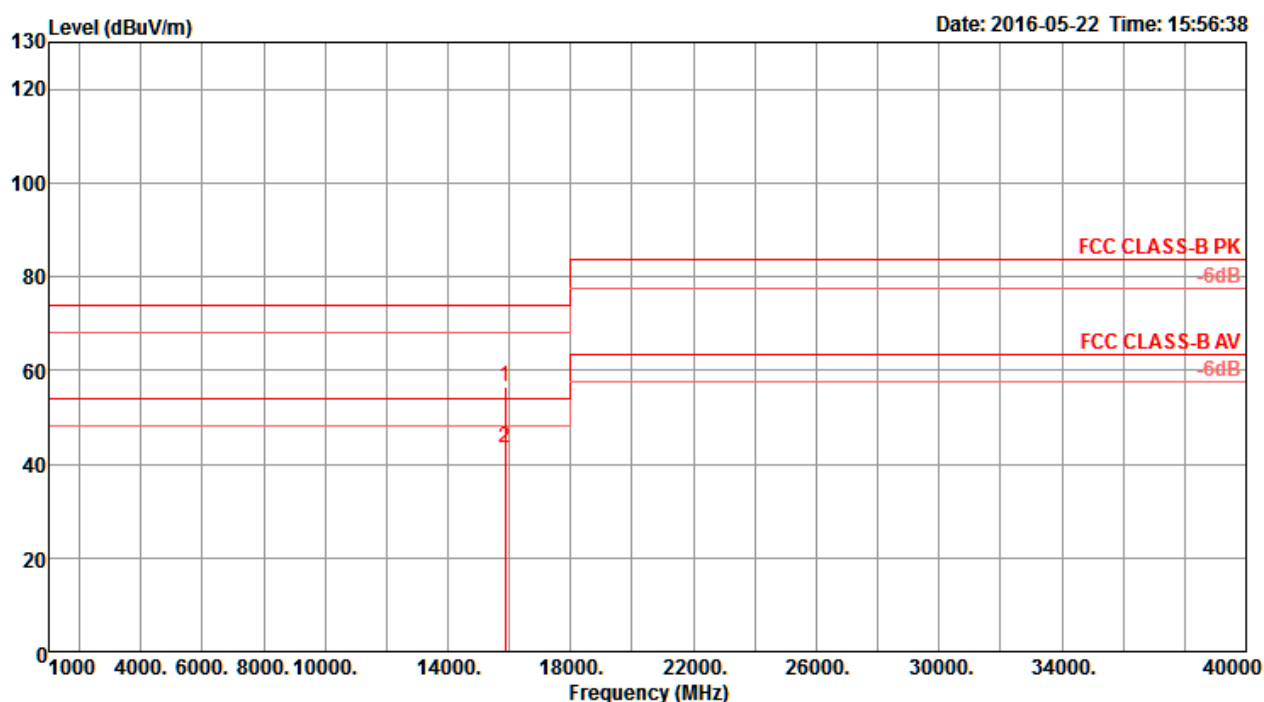
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT80 CH 58 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

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	15869.84	56.57	74.00	-17.43	41.59	11.31	38.61	34.94	155	104	Peak
2	15874.98	43.63	54.00	-10.37	28.58	11.32	38.67	34.94	155	104	Average

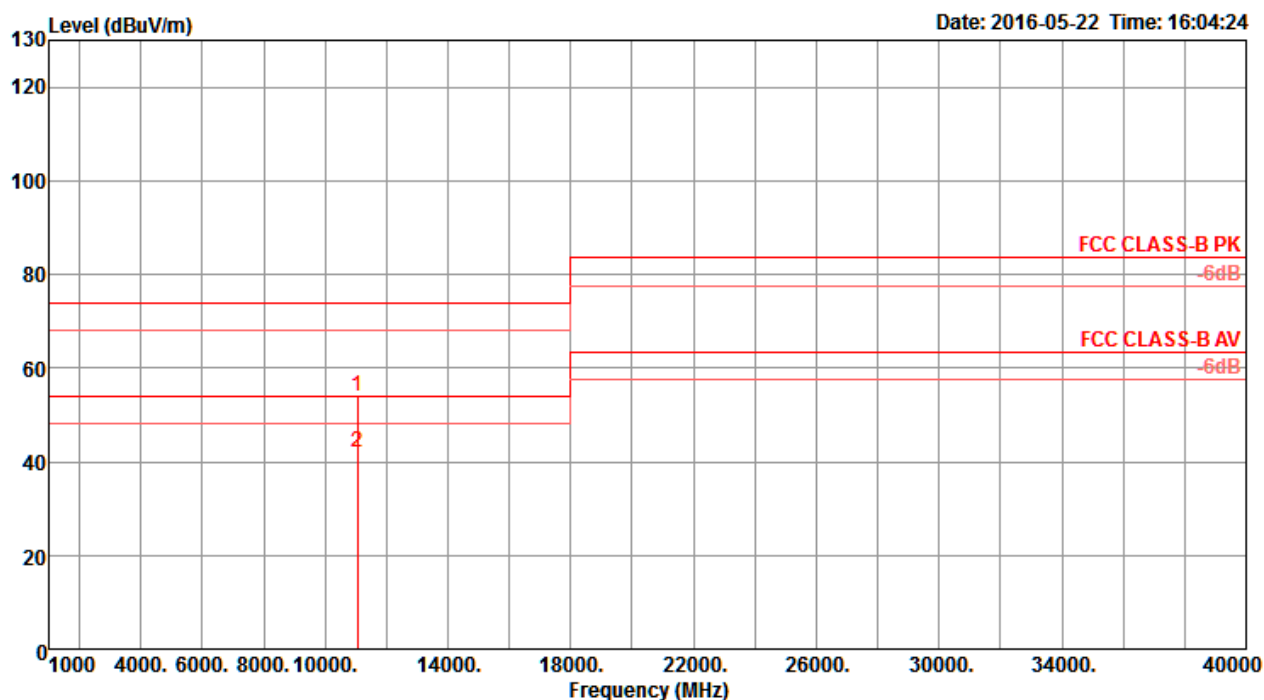
Vertical



	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	15870.87	56.41	74.00	-17.59	41.43	11.31	38.61	34.94	138	265	Peak
2	15870.90	43.57	54.00	-10.43	28.59	11.31	38.61	34.94	138	265	Average

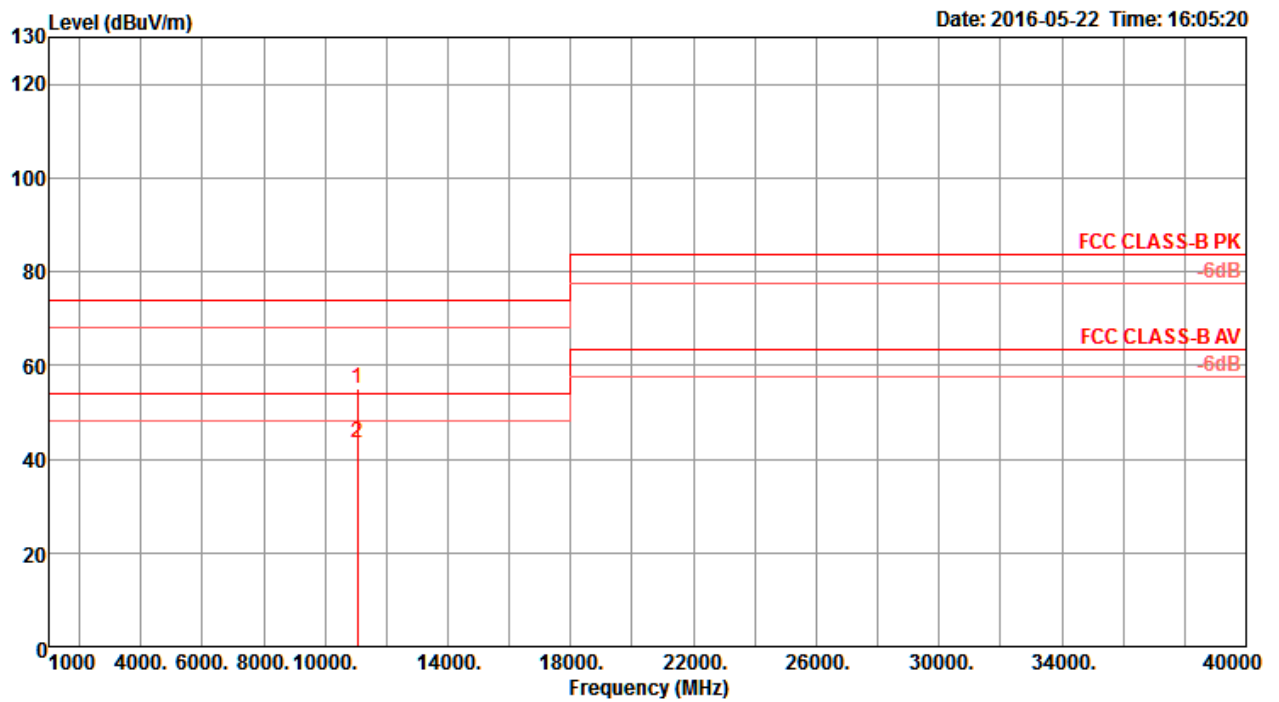
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT80 CH 106 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	Limit	Level	Loss	Factor	Factor	cm	deg	
1	11060.63	53.78	74.00	-20.22	40.27	9.67	38.50	34.66	142	289	Peak
2	11060.77	41.83	54.00	-12.17	28.32	9.67	38.50	34.66	142	289	Average

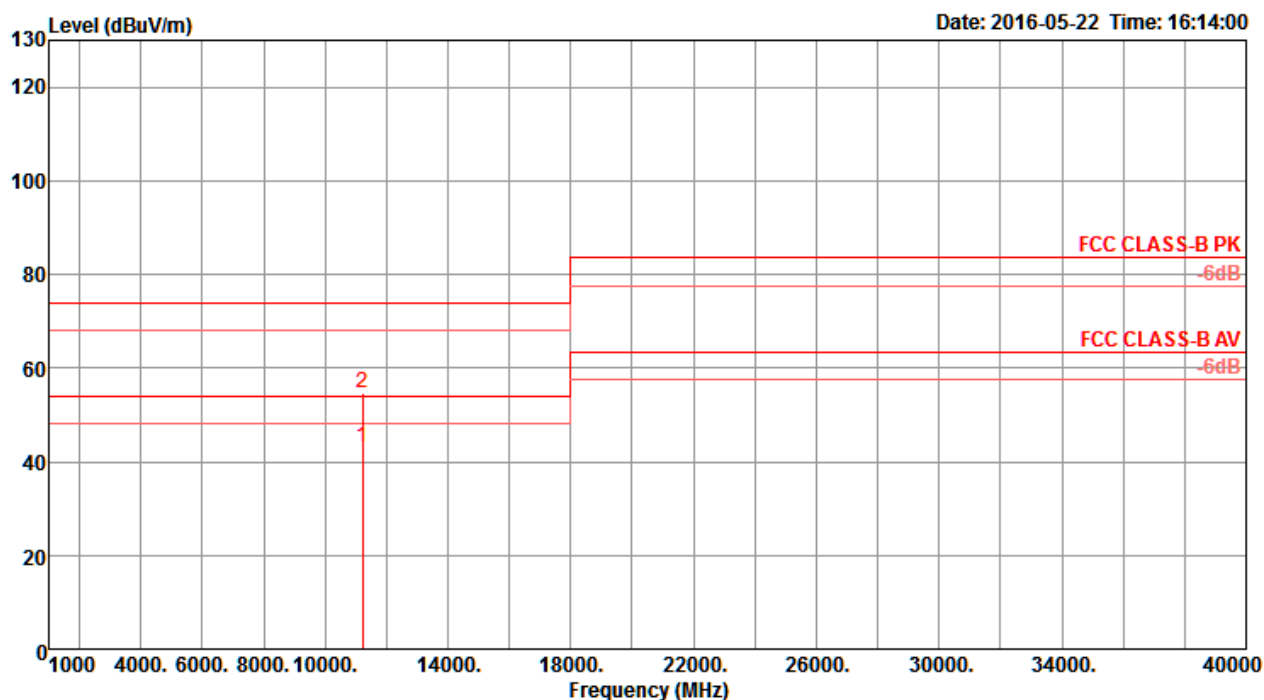
Vertical



	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	11063.14	55.02	74.00	-18.98	41.51	9.67	38.50	34.66	160	158	Peak	VERTICAL
2	11063.86	43.48	54.00	-10.52	29.97	9.67	38.50	34.66	160	158	Average	VERTICAL

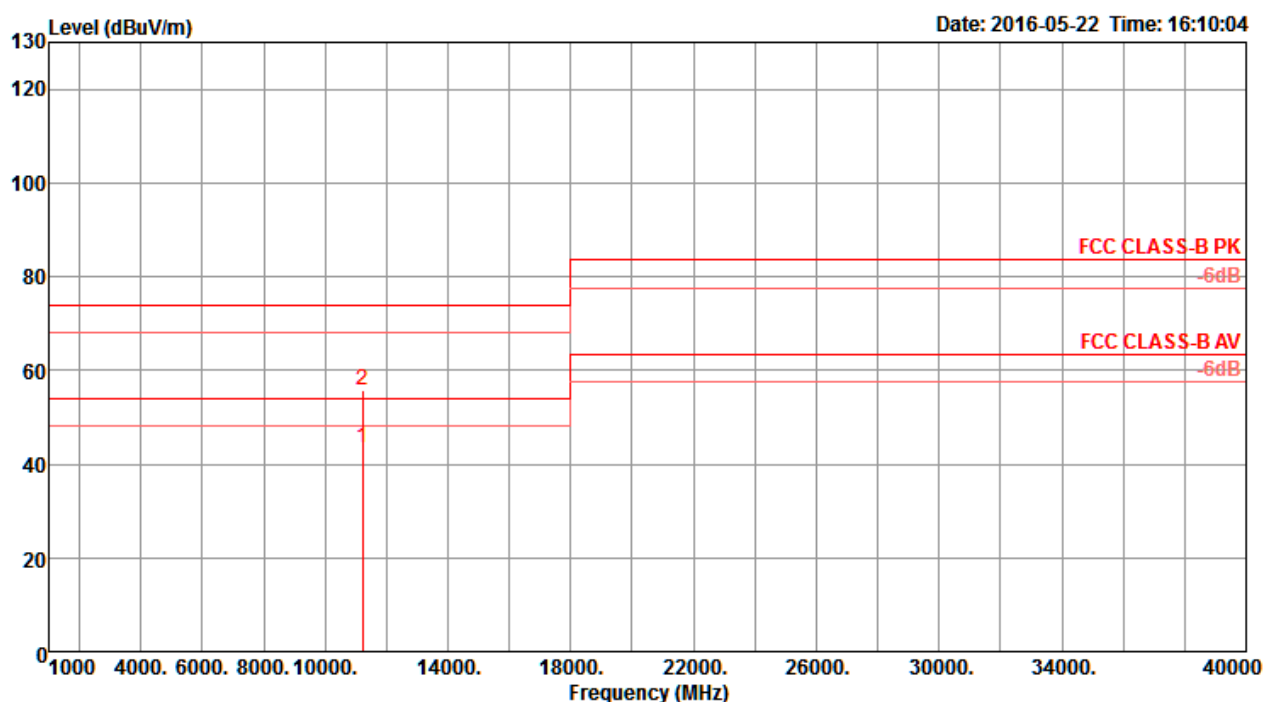
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT80 CH 122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	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	11215.59	42.94	54.00	-11.06	29.42	9.66	38.50	34.64	186	169	Average	HORIZONTAL
2	11216.14	54.68	74.00	-19.32	41.16	9.66	38.50	34.64	186	169	Peak	HORIZONTAL

Vertical

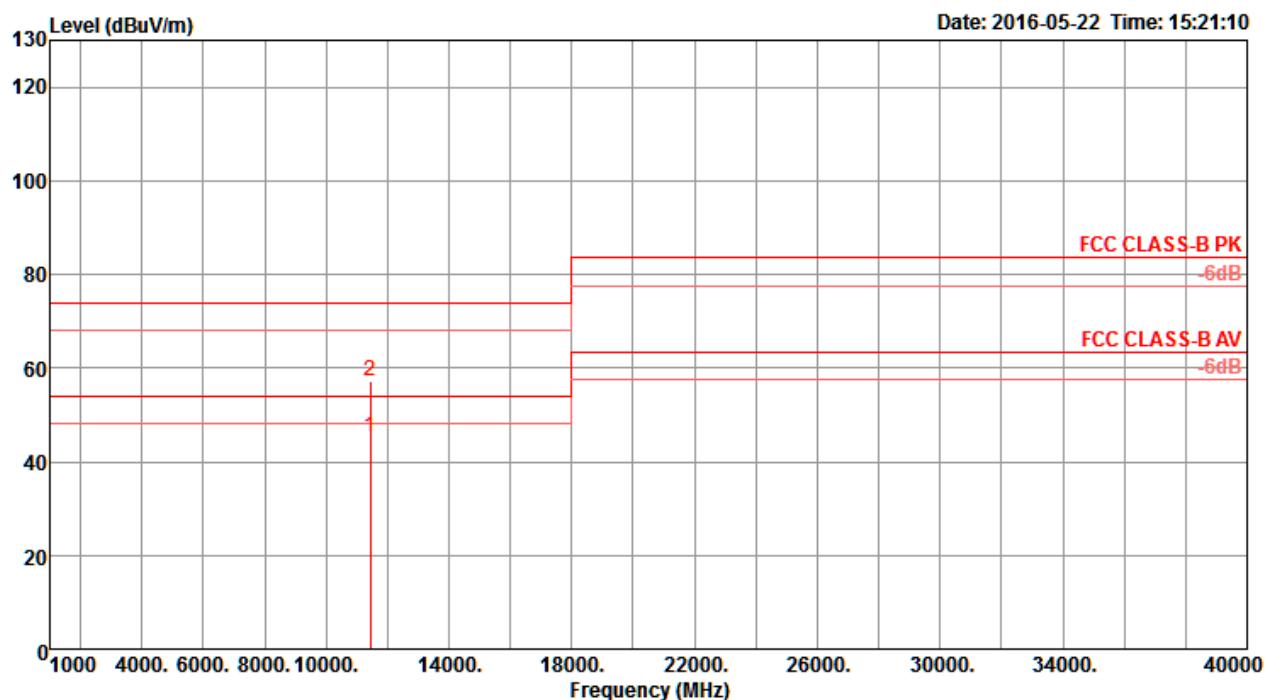


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	11216.81	43.62	54.00	-10.38	30.10	9.66	38.50	34.64	153	189	Average	VERTICAL
2	11218.56	55.87	74.00	-18.13	42.35	9.66	38.50	34.64	153	189	Peak	VERTICAL

Straddle Channel

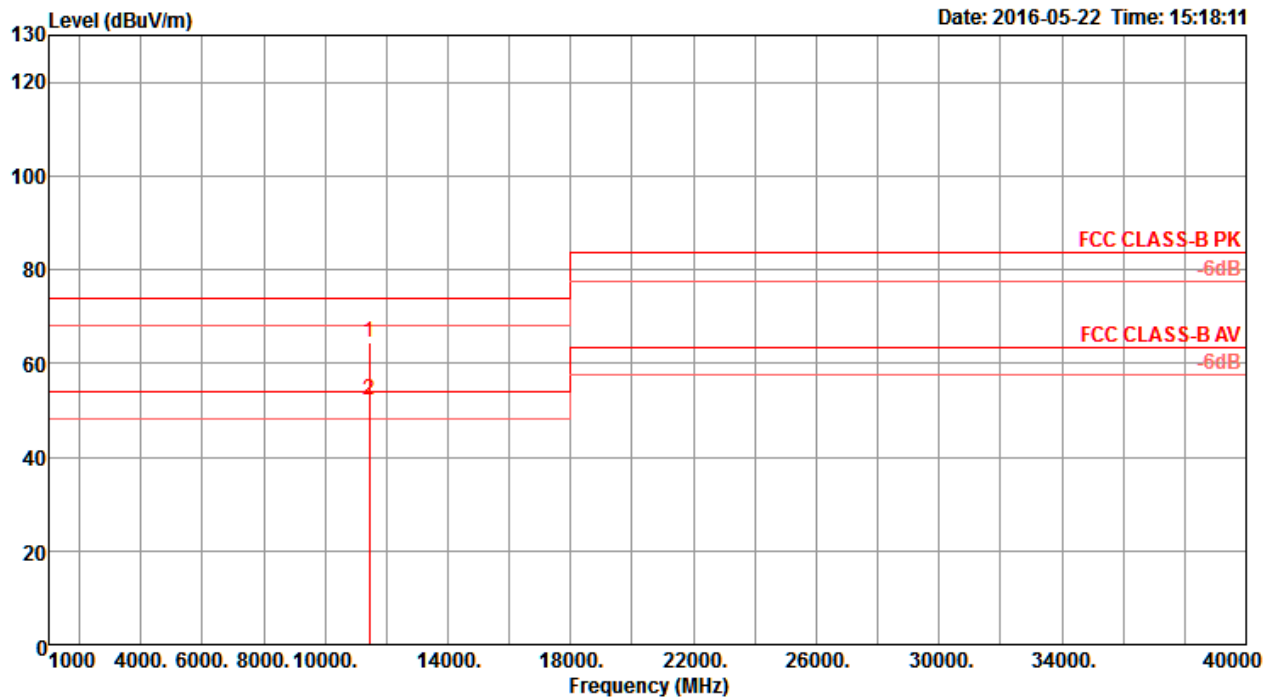
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 144 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

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	11439.84	45.19	54.00	-8.81	31.68	9.63	38.50	34.62	165	213	Average
2	11440.05	57.17	74.00	-16.83	43.66	9.63	38.50	34.62	165	213	Peak

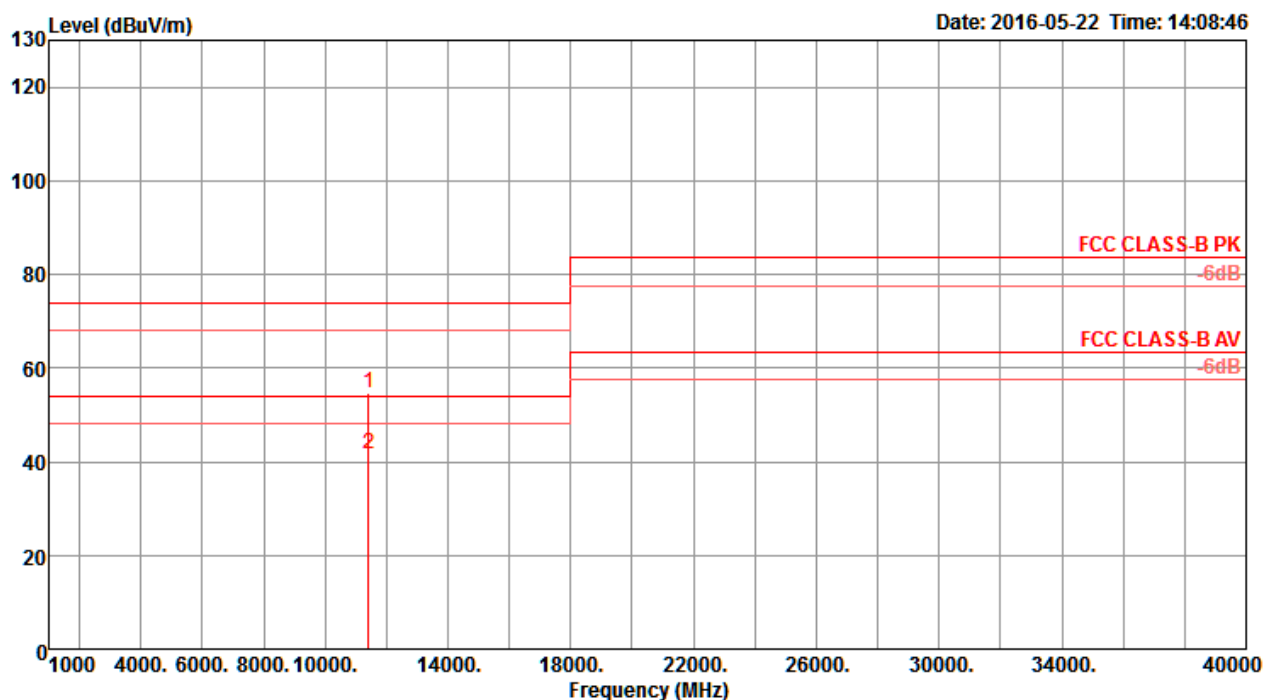
Vertical



	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	11437.47	64.44	74.00	-9.56	50.93	9.63	38.50	34.62	210	74	Peak
2	11439.84	52.28	54.00	-1.72	38.77	9.63	38.50	34.62	210	74	Average

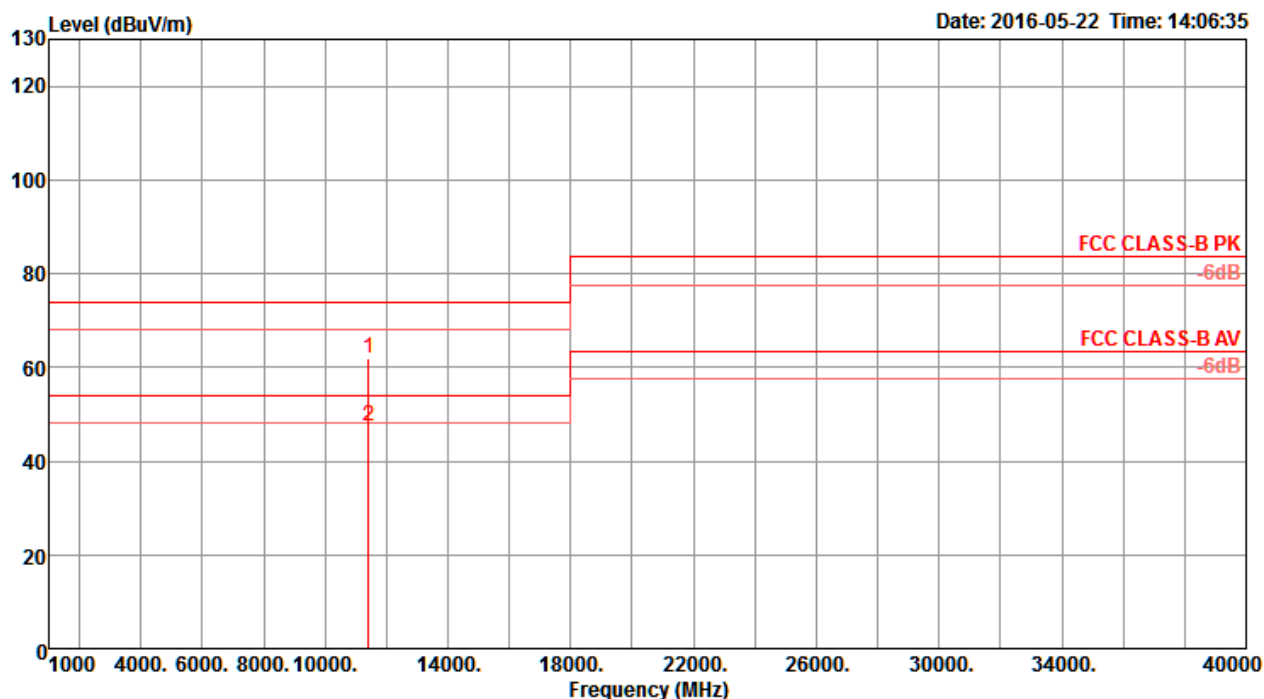
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 142 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

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	11416.62	54.59	74.00	-19.41	41.09	9.63	38.50	34.63	150	327 Peak	HORIZONTAL
2	11417.72	41.75	54.00	-12.25	28.25	9.63	38.50	34.63	150	327 Average	HORIZONTAL

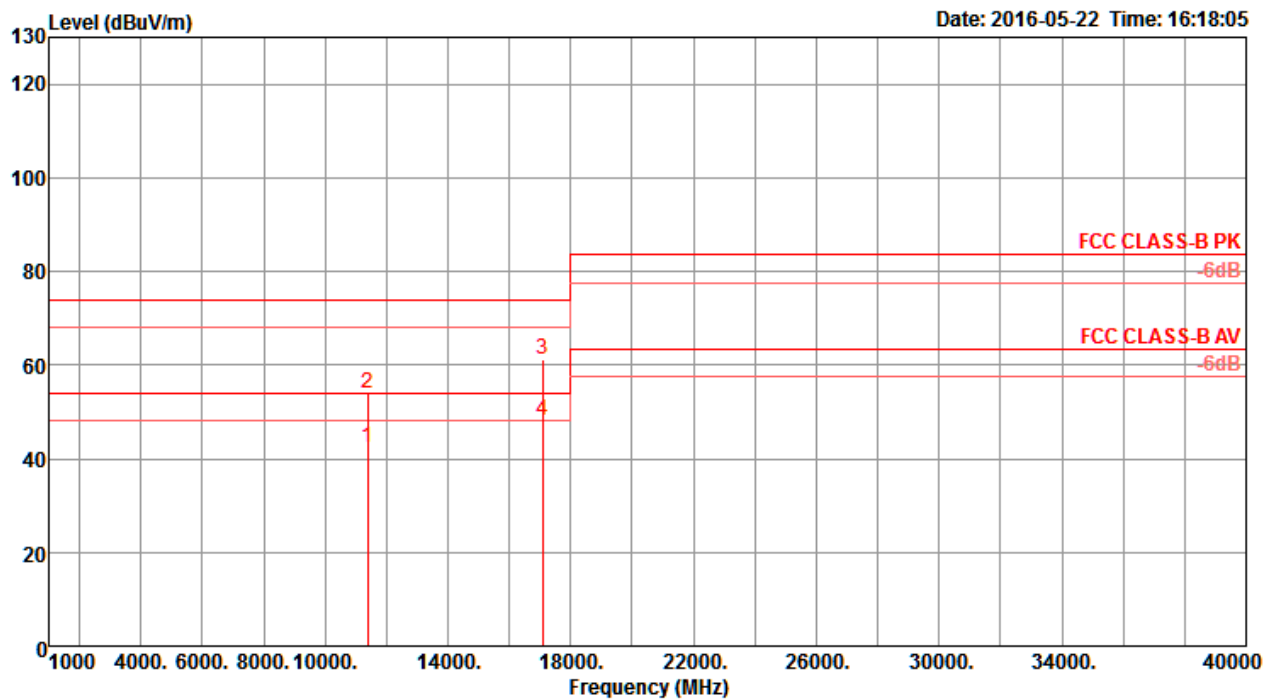
Vertical



	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	11410.79	61.80	74.00	-12.20	48.30	9.63	38.50	34.63	204	83	Peak	VERTICAL
2	11419.76	47.48	54.00	-6.52	33.98	9.63	38.50	34.63	204	83	Average	VERTICAL

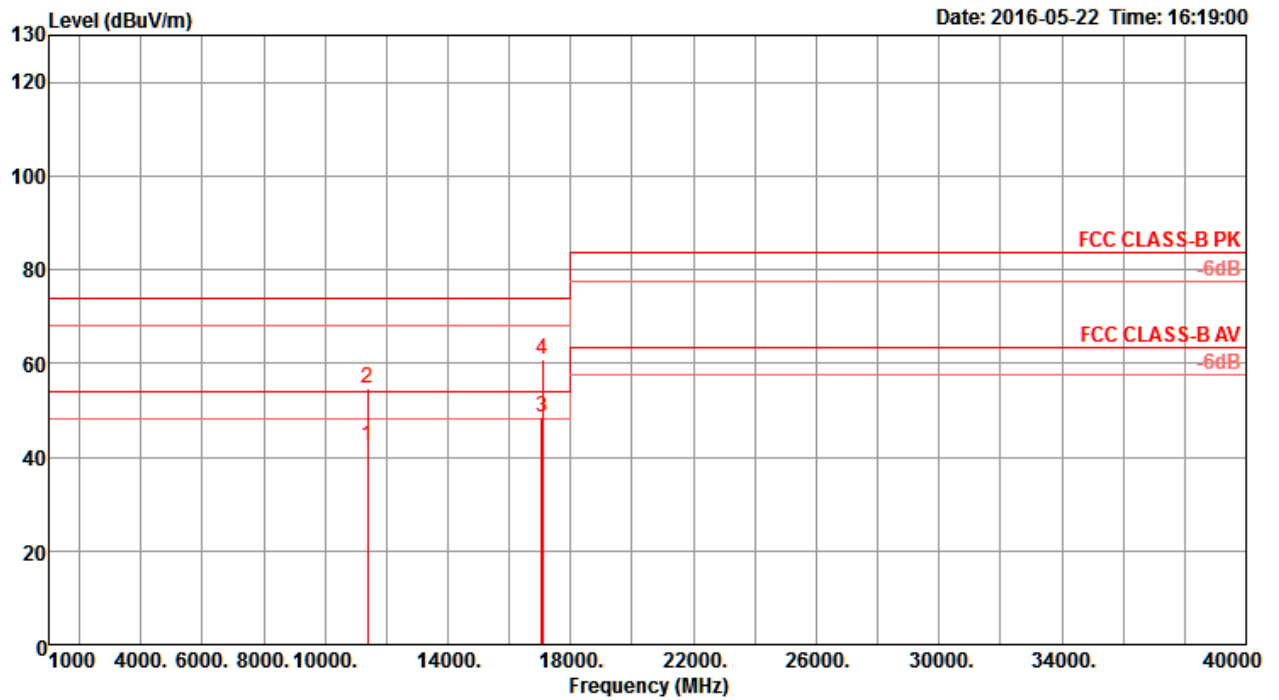
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT80 CH 138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	Limit	Level	Loss	Factor	Factor	cm	deg		
1	11379.49	42.31	54.00	-11.69	28.81	9.63	38.50	34.63	159	207	Average	HORIZONTAL
2	11381.84	54.10	74.00	-19.90	40.60	9.63	38.50	34.63	159	207	Peak	HORIZONTAL
3	17071.46	61.10	74.00	-12.90	41.12	12.04	41.78	33.84	169	148	Peak	HORIZONTAL
4	17072.92	48.34	54.00	-5.66	28.36	12.04	41.78	33.84	169	148	Average	HORIZONTAL

Vertical

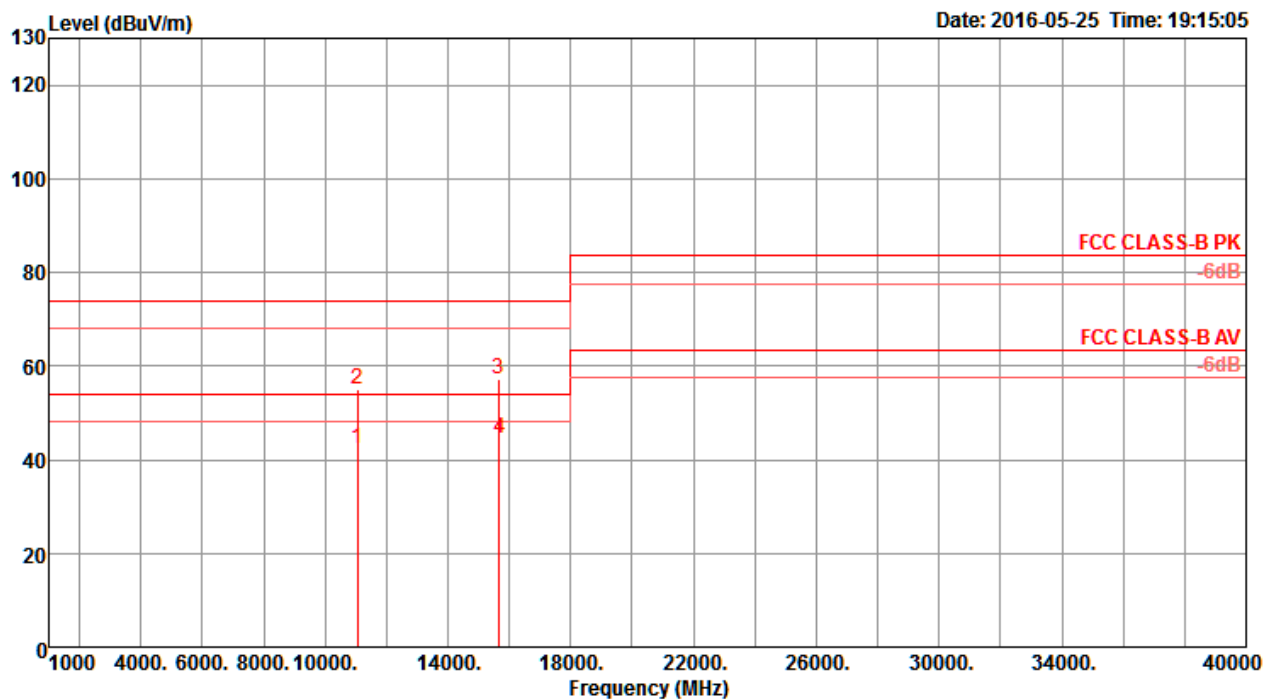


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	11380.85	42.24	54.00	-11.76	28.74	9.63	38.50	34.63	123	174	Average	VERTICAL
2	11384.25	54.73	74.00	-19.27	41.23	9.63	38.50	34.63	123	174	Peak	VERTICAL
3	17068.16	48.39	54.00	-5.61	28.41	12.04	41.78	33.84	151	213	Average	VERTICAL
4	17072.80	60.91	74.00	-13.09	40.93	12.04	41.78	33.84	151	213	Peak	VERTICAL

802.11ac MCS0/Nss2 VHT80+80

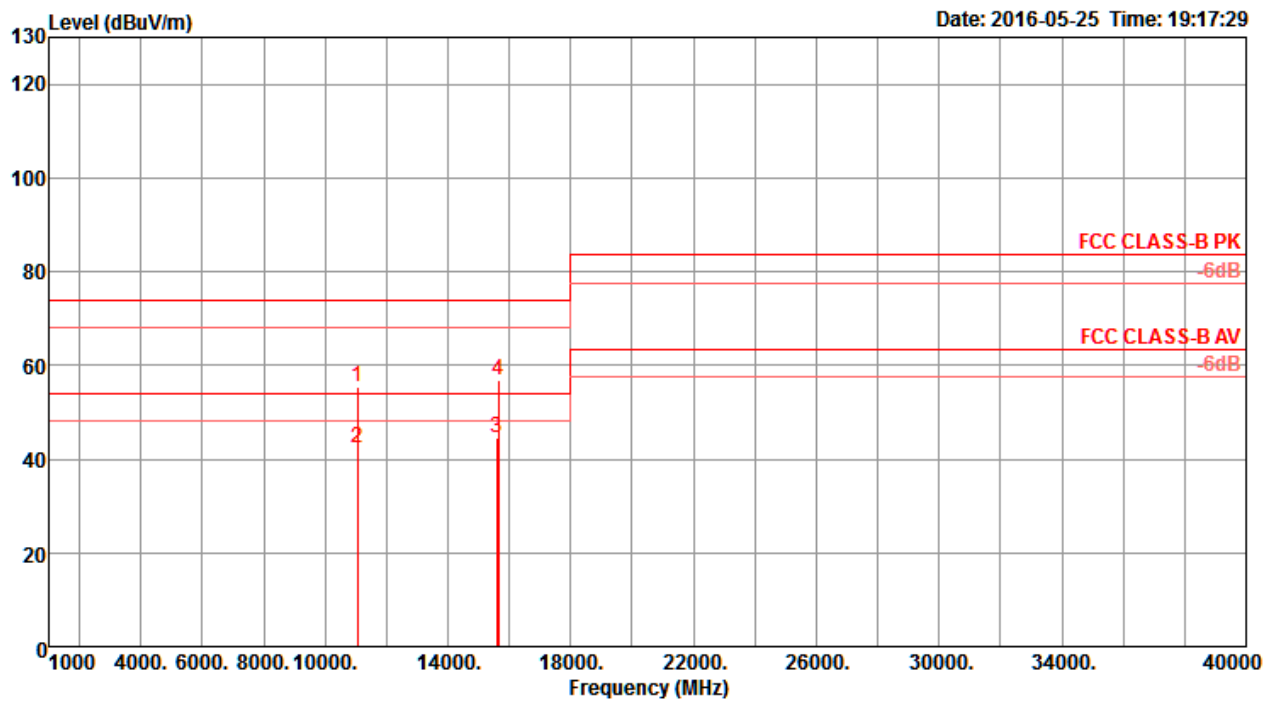
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 1 / CH 42+106 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

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	11047.56	42.53	54.00	-11.47	29.01	9.68	38.50	34.66	154	177 Average	HORIZONTAL
2	11067.31	55.08	74.00	-18.92	41.56	9.67	38.50	34.65	154	177 Peak	HORIZONTAL
3	15650.00	57.13	74.00	-16.87	42.25	11.26	38.35	34.73	285	27 Peak	HORIZONTAL
4	15666.79	44.46	54.00	-9.54	29.62	11.26	38.35	34.77	285	27 Average	HORIZONTAL

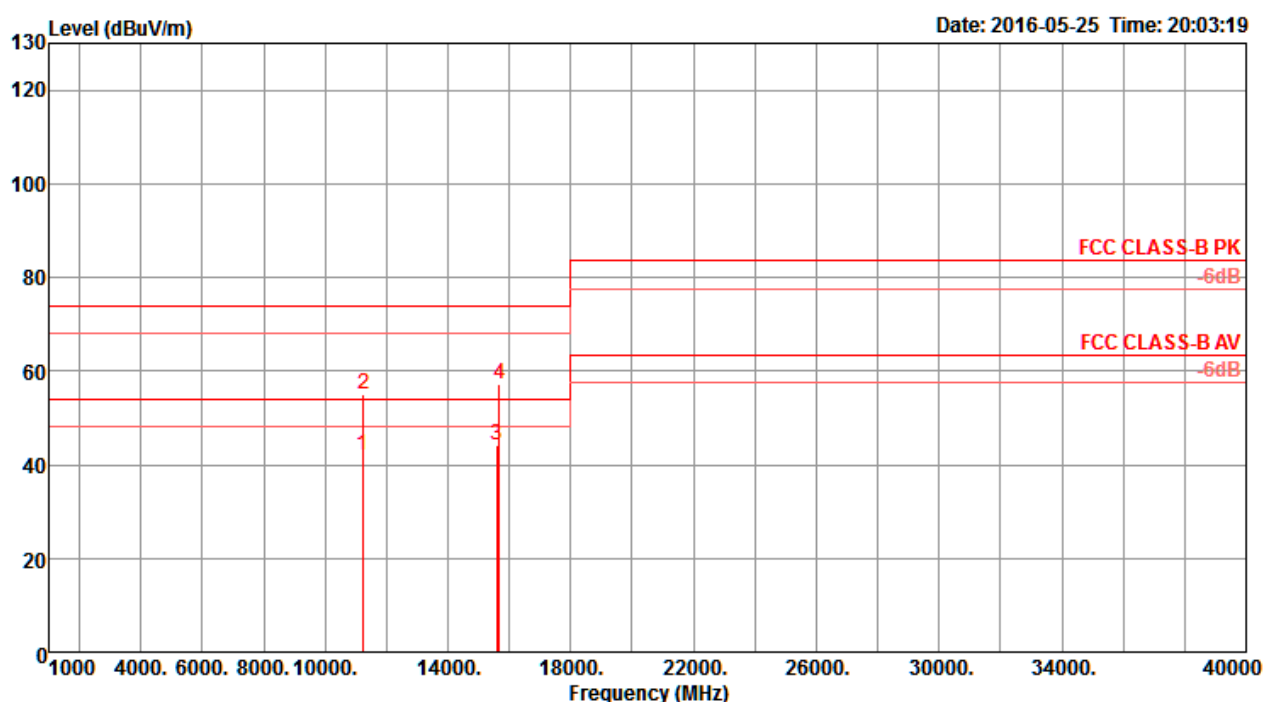
Vertical



	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	11050.64	55.45	74.00	-18.55	41.93	9.68	38.50	34.66	104	50	Peak	VERTICAL
2	11057.95	42.31	54.00	-11.69	28.79	9.68	38.50	34.66	104	50	Average	VERTICAL
3	15598.85	44.50	54.00	-9.50	29.71	11.24	38.23	34.68	230	199	Average	VERTICAL
4	15642.05	56.89	74.00	-17.11	42.08	11.25	38.29	34.73	230	199	Peak	VERTICAL

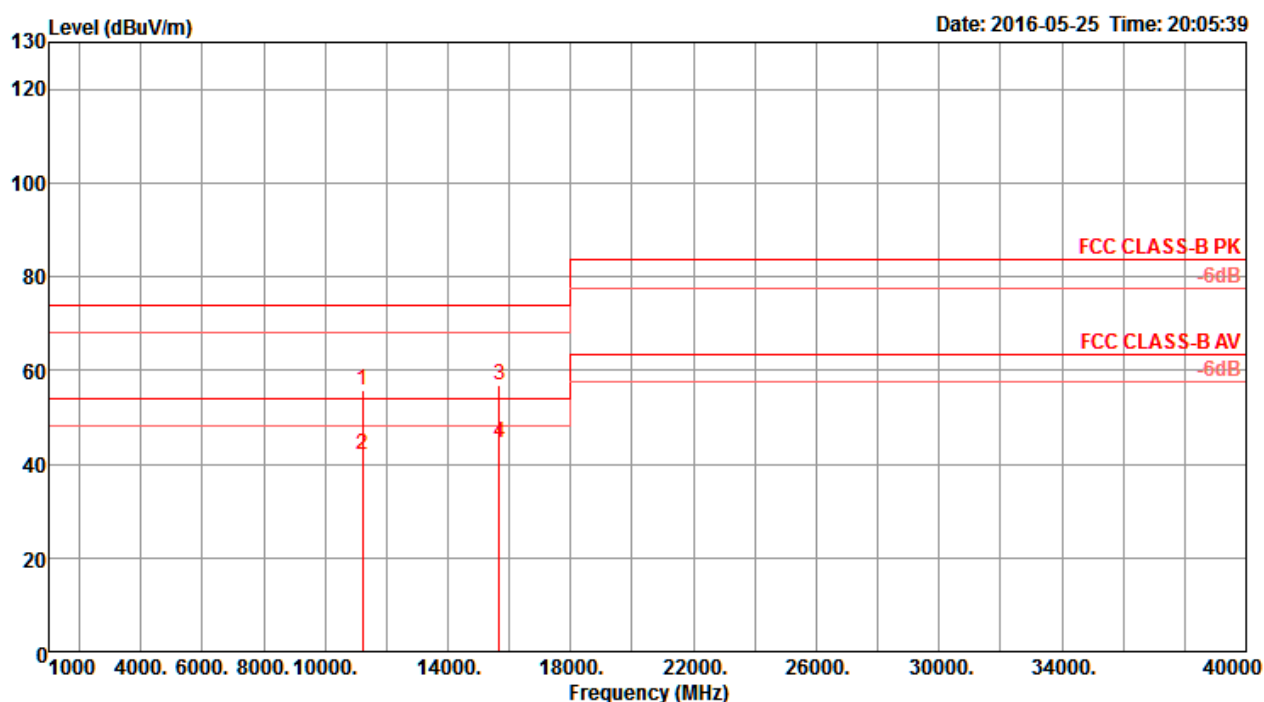
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 2 / CH 42+122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

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	11217.44	41.95	54.00	-12.05	28.43	9.66	38.50	34.64	249	291	Average
2	11248.85	55.03	74.00	-18.97	41.52	9.65	38.50	34.64	249	291	Peak
3	15598.08	44.23	54.00	-9.77	29.44	11.24	38.23	34.68	178	110	Average
4	15666.03	57.09	74.00	-16.91	42.25	11.26	38.35	34.77	178	110	Peak

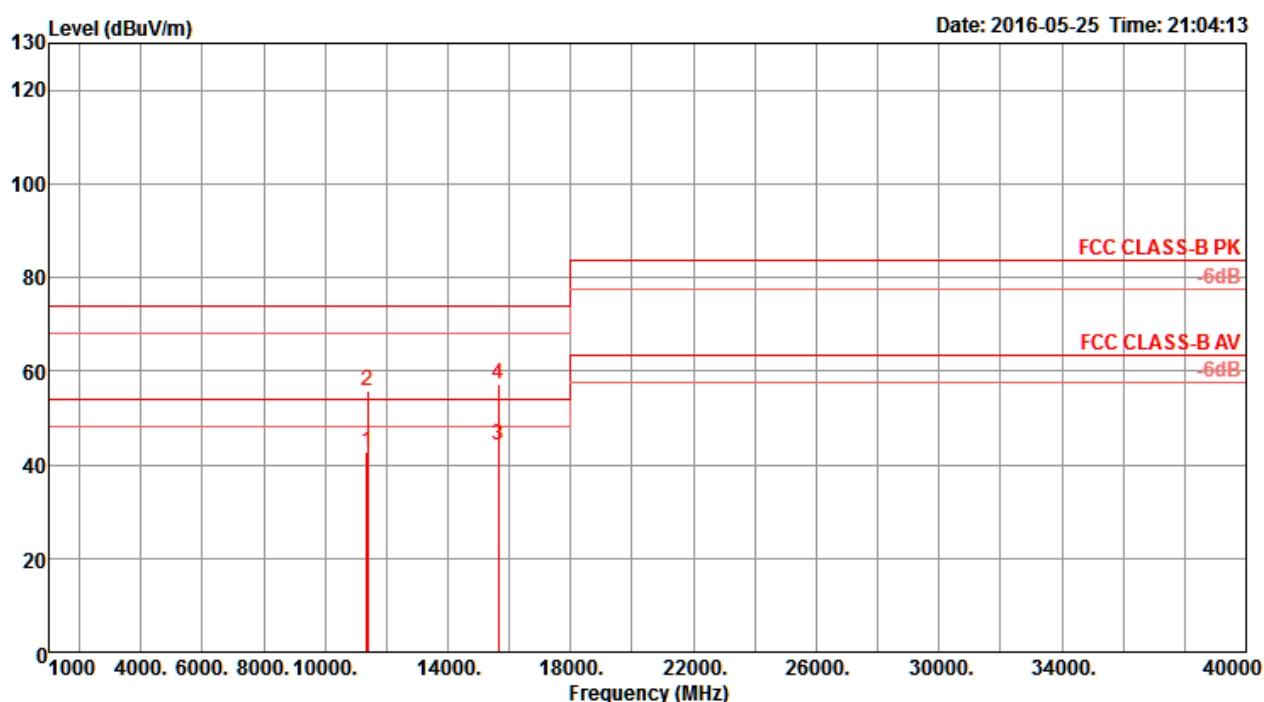
Vertical



	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	11225.64	55.73	74.00	-18.27	42.22	9.65	38.50	34.64	237	6	Peak	VERTICAL
2	11229.62	42.11	54.00	-11.89	28.60	9.65	38.50	34.64	237	6	Average	VERTICAL
3	15667.31	57.00	74.00	-17.00	42.16	11.26	38.35	34.77	254	275	Peak	VERTICAL
4	15669.23	44.44	54.00	-9.56	29.60	11.26	38.35	34.77	254	275	Average	VERTICAL

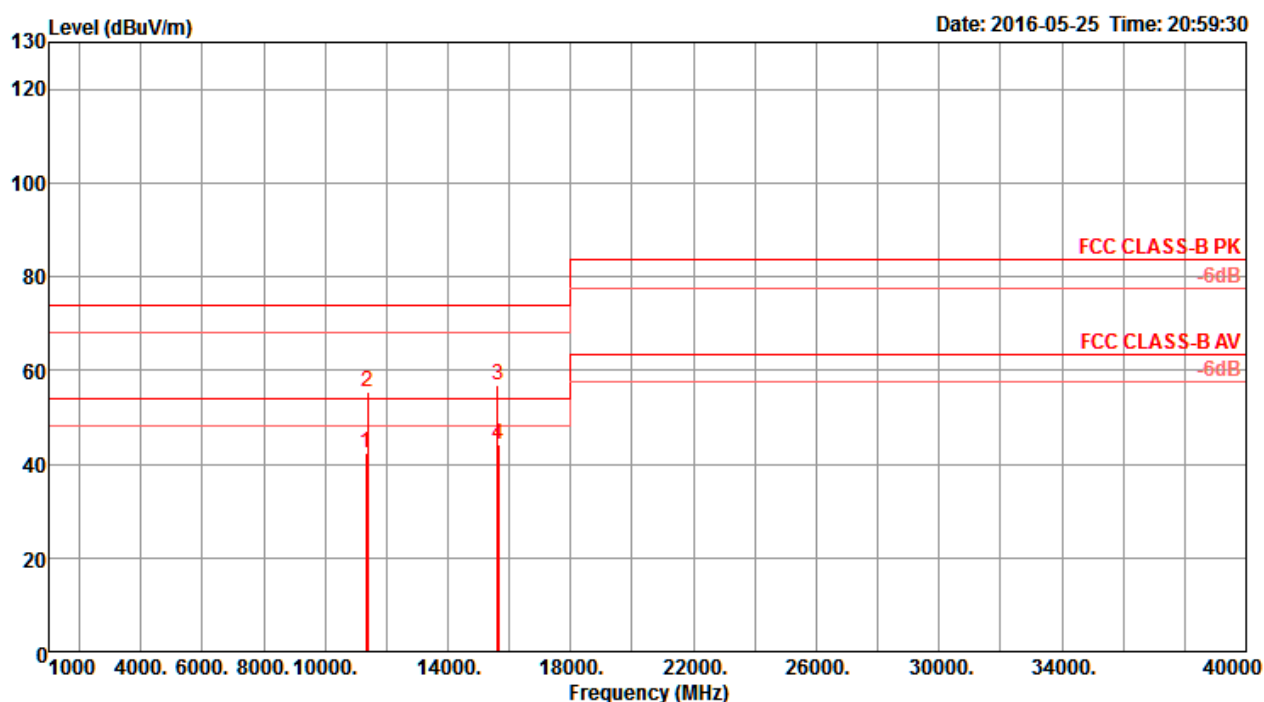
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 3 / CH 42+138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

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	11362.56	42.63	54.00	-11.37	29.13	9.63	38.50	34.63	192	322	Average
2	11385.26	55.92	74.00	-18.08	42.42	9.63	38.50	34.63	192	322	Peak
3	15638.46	44.06	54.00	-9.94	29.25	11.25	38.29	34.73	231	0	Average
4	15655.26	57.23	74.00	-16.77	42.35	11.26	38.35	34.73	231	0	Peak

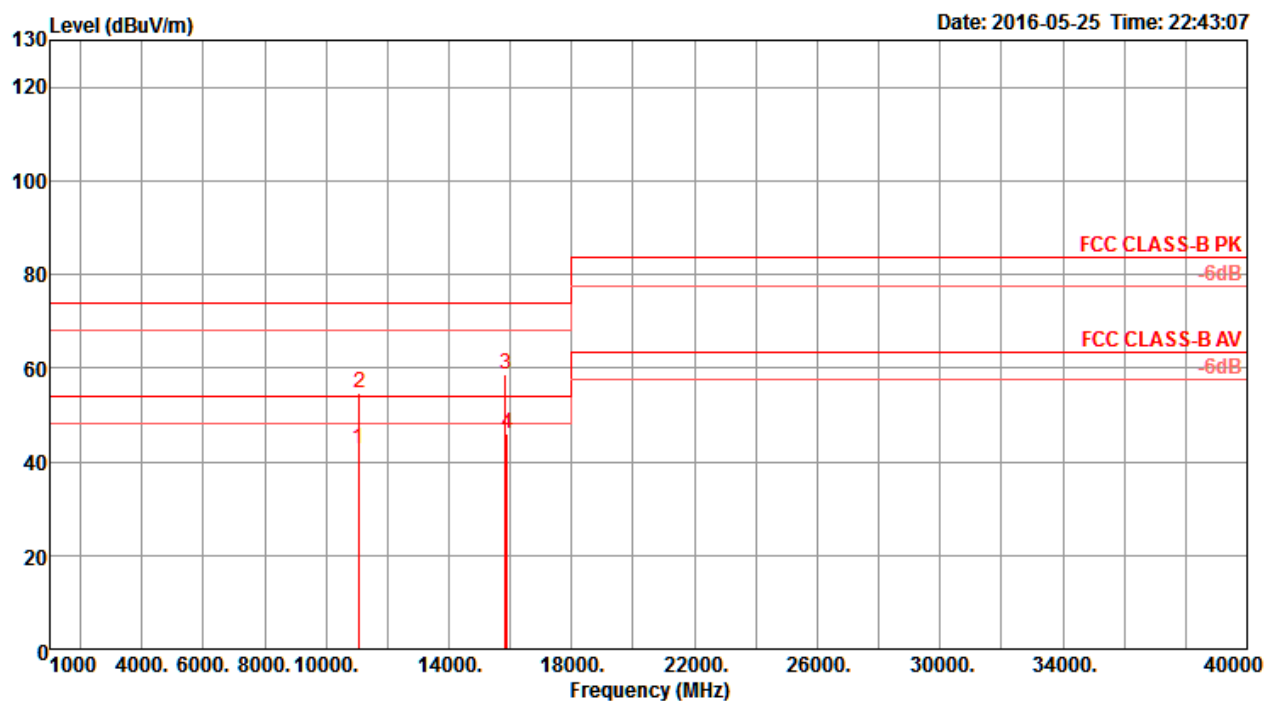
Vertical



	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	11341.41	42.21	54.00	-11.79	28.70	9.64	38.50	34.63	226	85 Average	VERTICAL
2	11374.10	55.27	74.00	-18.73	41.77	9.63	38.50	34.63	226	85 Peak	VERTICAL
3	15629.10	56.78	74.00	-17.22	41.97	11.25	38.29	34.73	183	46 Peak	VERTICAL
4	15659.49	44.27	54.00	-9.73	29.39	11.26	38.35	34.73	183	46 Average	VERTICAL

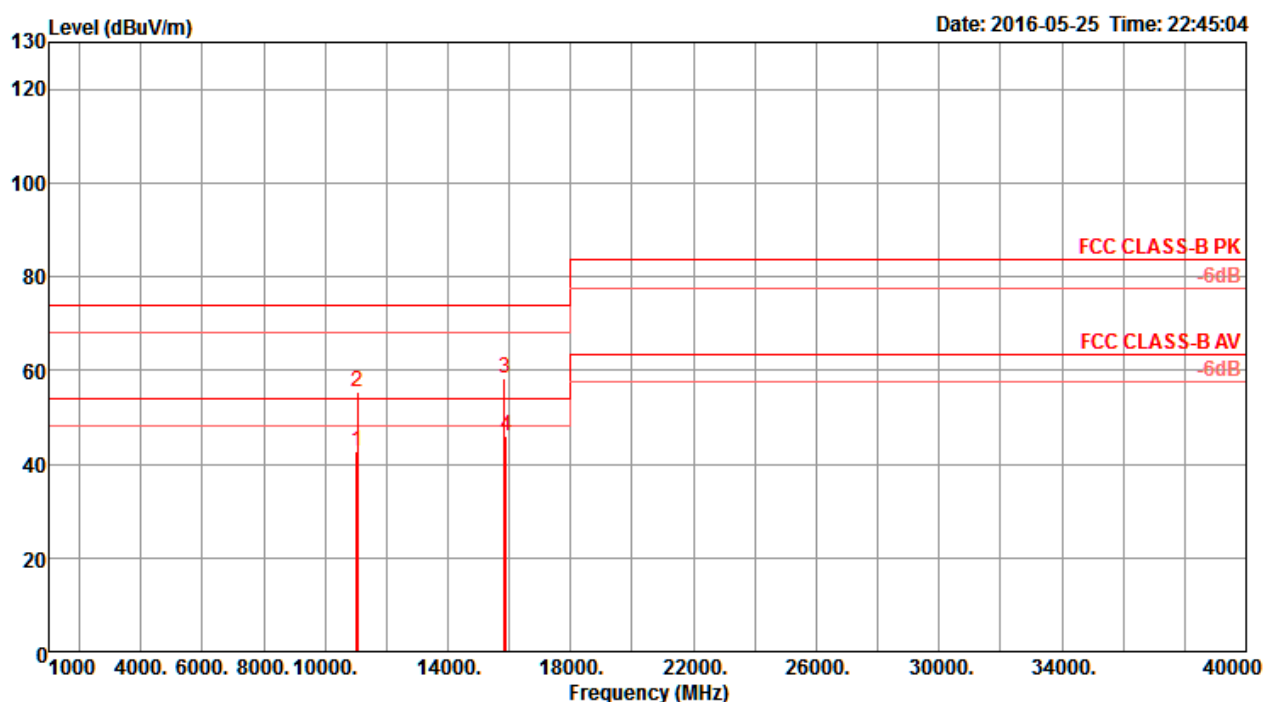
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 4 / CH 58+106 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

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	11047.95	42.74	54.00	-11.26	29.22	9.68	38.50	34.66	211	301 Average	HORIZONTAL
2	11088.08	54.78	74.00	-19.22	41.26	9.67	38.50	34.65	211	301 Peak	HORIZONTAL
3	15833.46	58.58	74.00	-15.42	43.55	11.31	38.61	34.89	127	73 Peak	HORIZONTAL
4	15895.64	46.10	54.00	-7.90	31.05	11.32	38.67	34.94	127	73 Average	HORIZONTAL

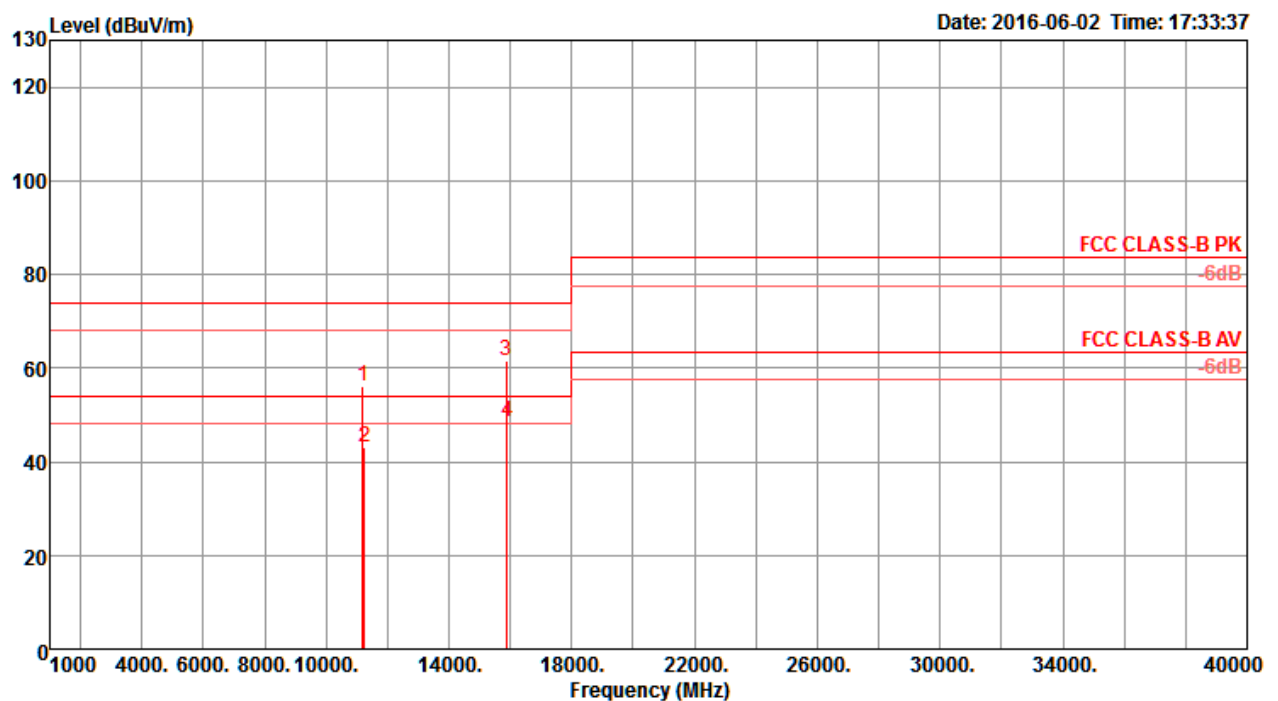
Vertical



	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	11025.90	42.65	54.00	-11.35	29.13	9.68	38.50	34.66	261	43	Average	VERTICAL
2	11066.54	55.42	74.00	-18.58	41.90	9.67	38.50	34.65	261	43	Peak	VERTICAL
3	15837.05	58.39	74.00	-15.61	43.36	11.31	38.61	34.89	177	223	Peak	VERTICAL
4	15899.87	46.05	54.00	-7.95	31.00	11.32	38.67	34.94	177	223	Average	VERTICAL

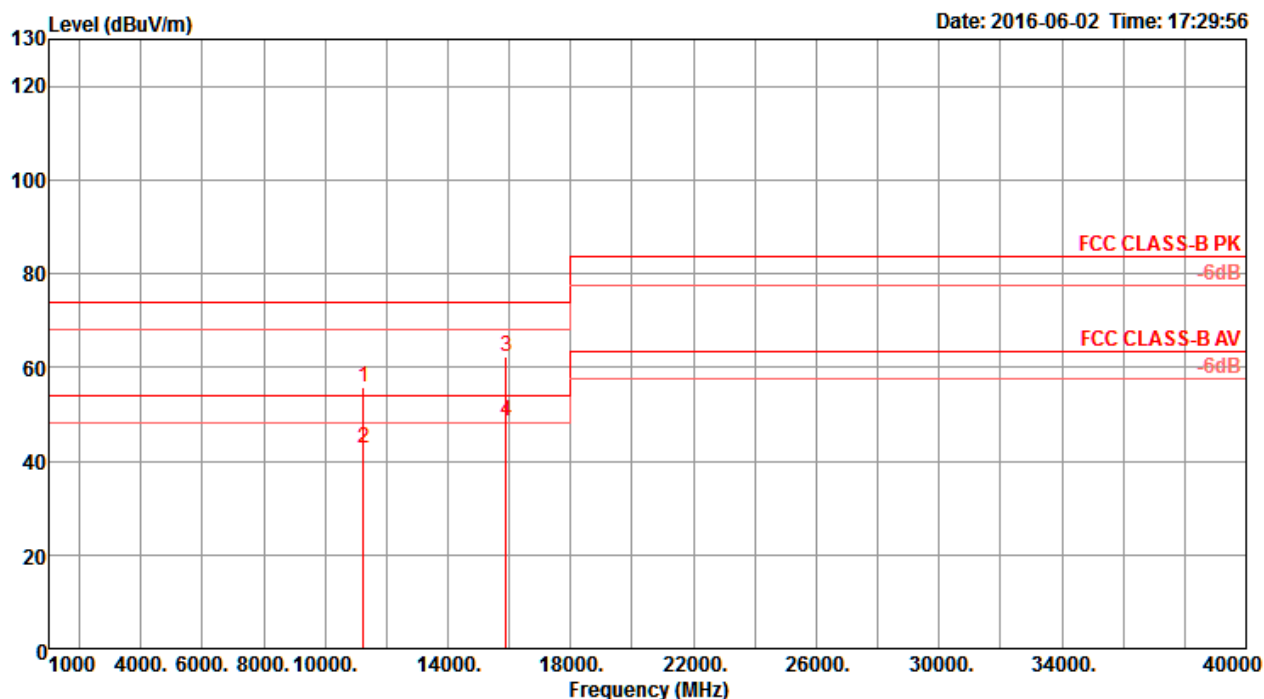
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 5 / CH 58+122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

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	11187.20	56.07	74.00	-17.93	42.55	9.66	38.50	34.64	187	164	Peak
2	11248.16	43.12	54.00	-10.88	29.61	9.65	38.50	34.64	187	164	Average
3	15864.08	61.64	74.00	-12.36	46.61	11.31	38.61	34.89	225	34	Peak
4	15899.44	48.44	54.00	-5.56	33.39	11.32	38.67	34.94	225	34	Average

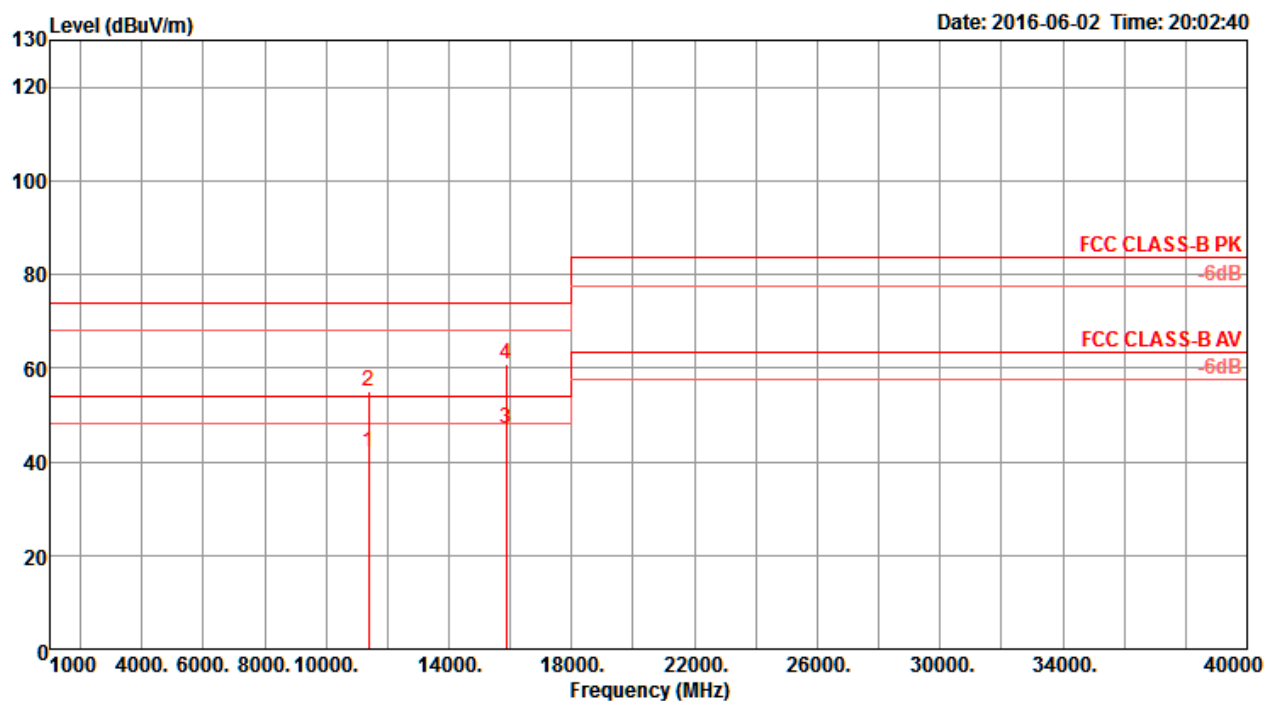
Vertical



	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	11237.76	55.72	74.00	-18.28	42.21	9.65	38.50	34.64	158	211	Peak	VERTICAL
2	11243.04	42.70	54.00	-11.30	29.19	9.65	38.50	34.64	158	211	Average	VERTICAL
3	15889.52	62.28	74.00	-11.72	47.23	11.32	38.67	34.94	232	356	Peak	VERTICAL
4	15896.88	48.37	54.00	-5.63	33.32	11.32	38.67	34.94	232	356	Average	VERTICAL

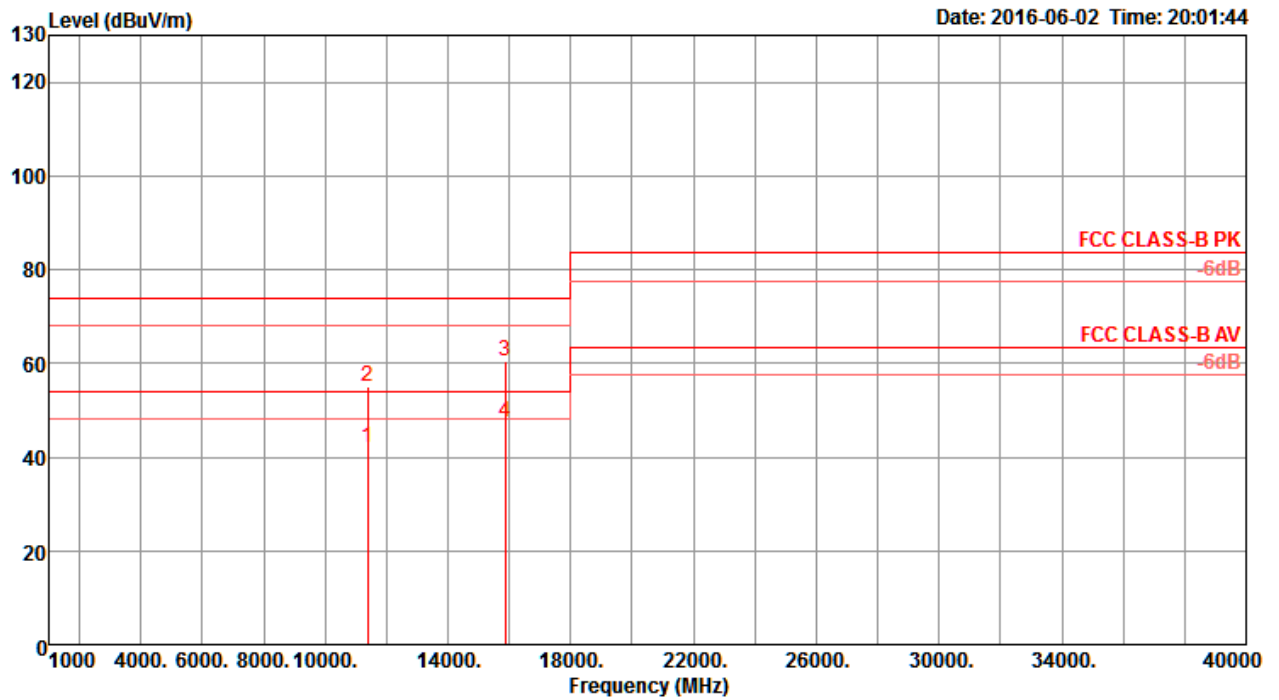
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 6 / CH 58+138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	Line	Limit	Level	Loss	Factor	Factor			
			dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11377.96	42.16	54.00	-11.84	28.66	9.63	38.50	34.63	196	237 Average	HORIZONTAL
2	11380.60	55.10	74.00	-18.90	41.60	9.63	38.50	34.63	196	237 Peak	HORIZONTAL
3	15868.54	47.16	54.00	-6.84	32.18	11.31	38.61	34.94	162	127 Average	HORIZONTAL
4	15868.77	61.00	74.00	-13.00	46.02	11.31	38.61	34.94	162	127 Peak	HORIZONTAL

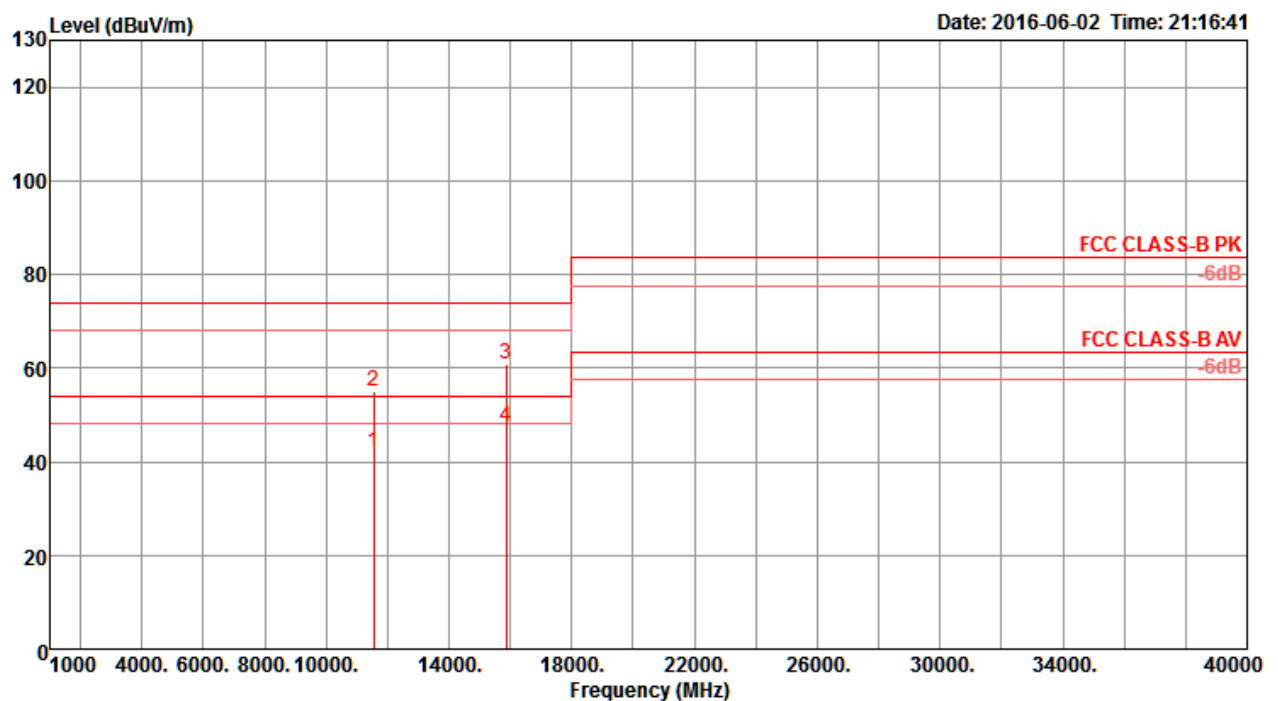
Vertical



	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	11378.23	42.02	54.00	-11.98	28.52	9.63	38.50	34.63	181	267	Average	VERTICAL
2	11378.39	54.99	74.00	-19.01	41.49	9.63	38.50	34.63	181	267	Peak	VERTICAL
3	15870.93	60.62	74.00	-13.38	45.64	11.31	38.61	34.94	169	182	Peak	VERTICAL
4	15871.46	47.38	54.00	-6.62	32.40	11.31	38.61	34.94	169	182	Average	VERTICAL

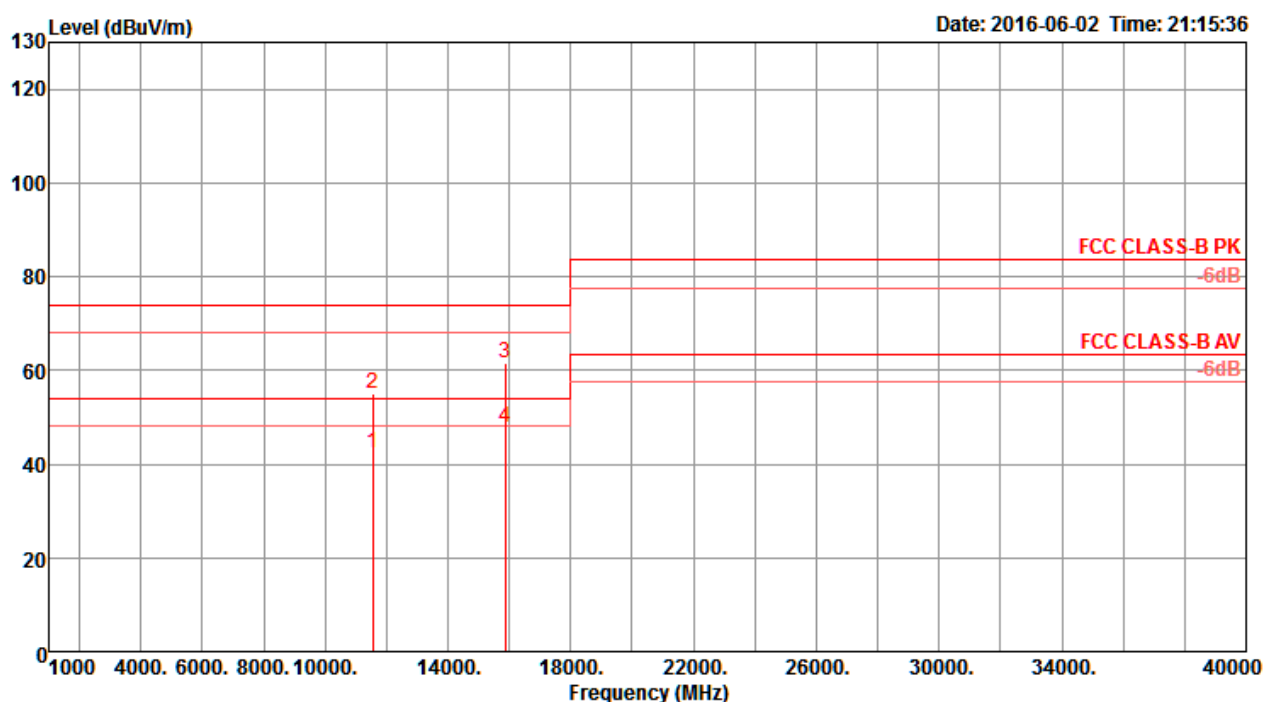
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 7 / CH 58+155 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

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	11546.90	42.12	54.00	-11.88	28.65	9.61	38.51	34.65	166	6 Average	HORIZONTAL
2	11552.10	54.92	74.00	-19.08	41.43	9.61	38.53	34.65	166	6 Peak	HORIZONTAL
3	15866.84	60.75	74.00	-13.25	45.72	11.31	38.61	34.89	187	59 Peak	HORIZONTAL
4	15873.66	47.47	54.00	-6.53	32.42	11.32	38.67	34.94	187	59 Average	HORIZONTAL

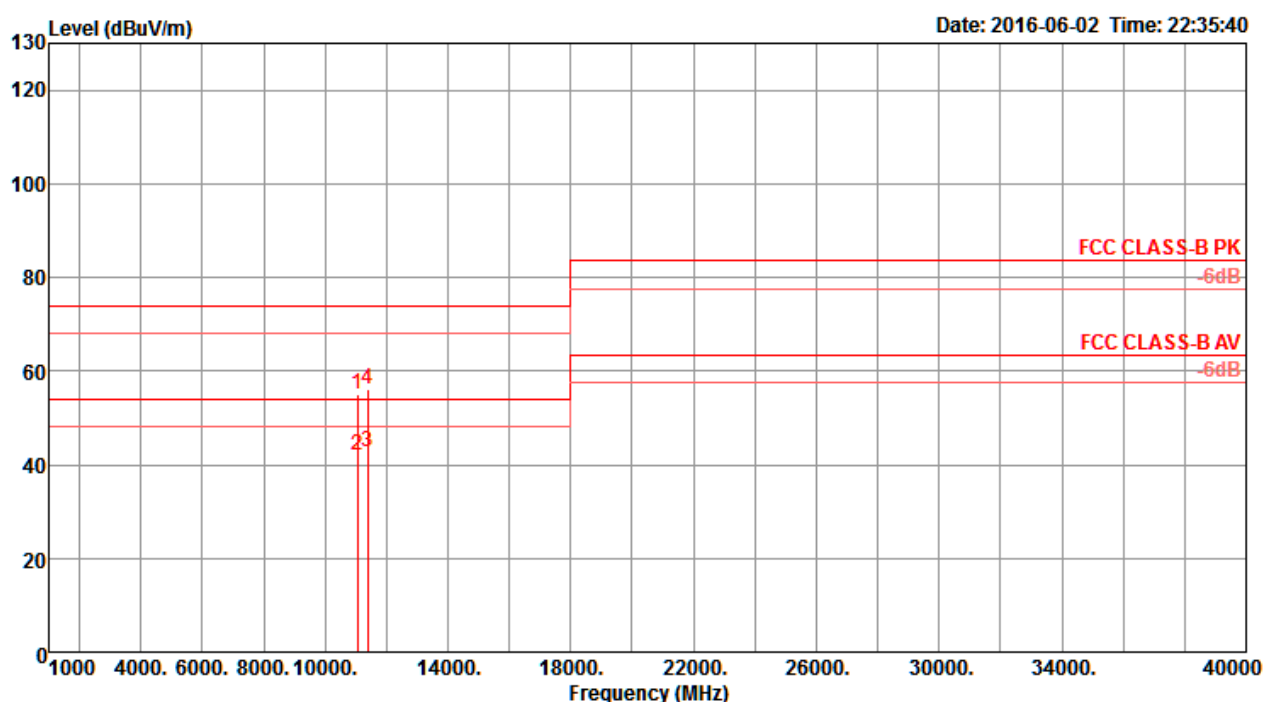
Vertical



	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	11550.86	42.23	54.00	-11.77	28.74	9.61	38.53	34.65	173	37 Average	VERTICAL
2	11551.26	54.92	74.00	-19.08	41.43	9.61	38.53	34.65	173	37 Peak	VERTICAL
3	15865.08	61.57	74.00	-12.43	46.54	11.31	38.61	34.89	181	4 Peak	VERTICAL
4	15873.62	47.82	54.00	-6.18	32.77	11.32	38.67	34.94	181	4 Average	VERTICAL

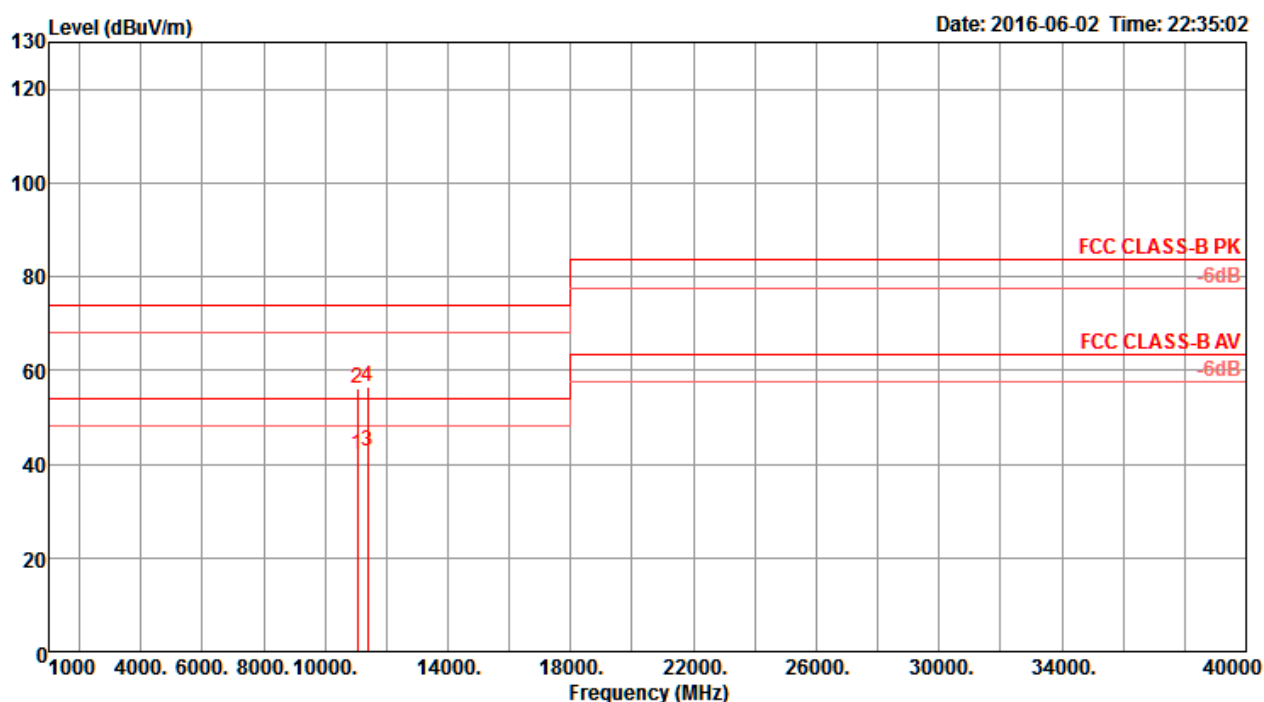
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 8 / CH 106+138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

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	11061.78	55.14	74.00	-18.86	41.63	9.67	38.50	34.66	167	31 Peak	HORIZONTAL
2	11062.47	42.02	54.00	-11.98	28.51	9.67	38.50	34.66	167	31 Average	HORIZONTAL
3	11378.29	42.74	54.00	-11.26	29.24	9.63	38.50	34.63	171	3 Average	HORIZONTAL
4	11379.89	56.30	74.00	-17.70	42.80	9.63	38.50	34.63	171	3 Peak	HORIZONTAL

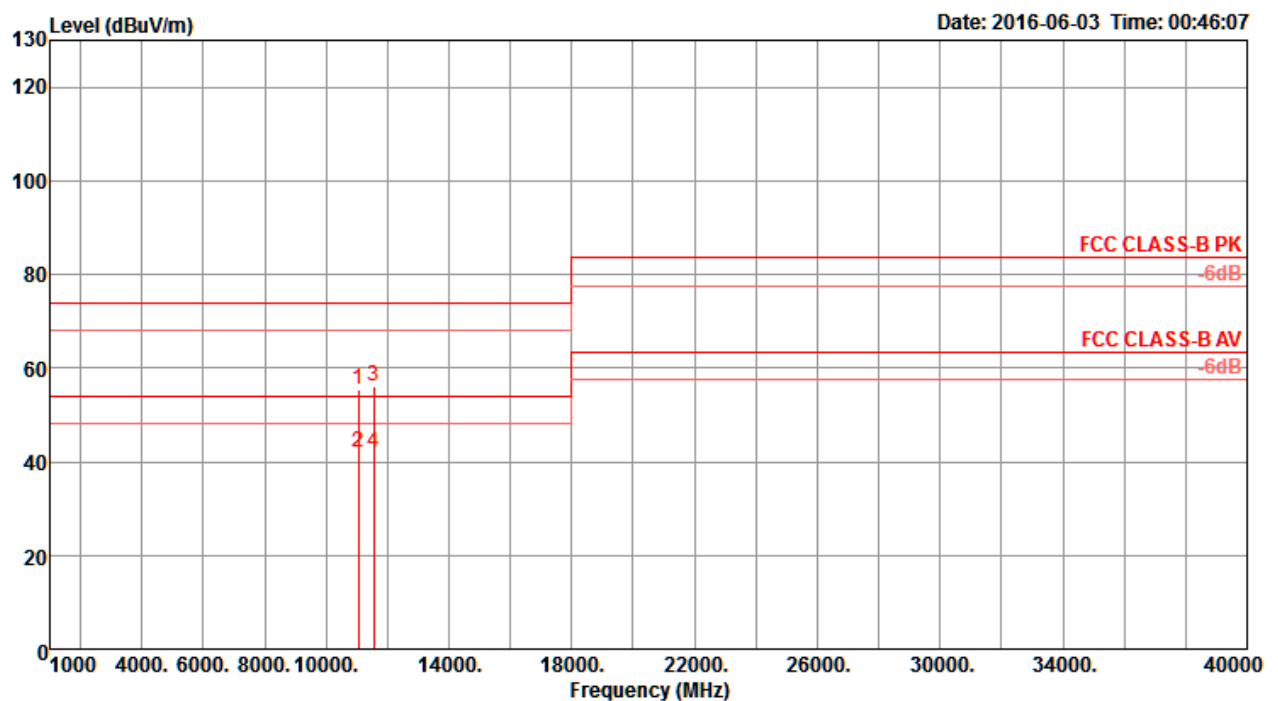
Vertical



	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	11059.14	42.02	54.00	-11.98	28.50	9.68	38.50	34.66	172	18	Average	VERTICAL
2	11061.88	56.26	74.00	-17.74	42.75	9.67	38.50	34.66	172	18	Peak	VERTICAL
3	11377.75	42.72	54.00	-11.28	29.22	9.63	38.50	34.63	188	16	Average	VERTICAL
4	11380.64	56.42	74.00	-17.58	42.92	9.63	38.50	34.63	188	16	Peak	VERTICAL

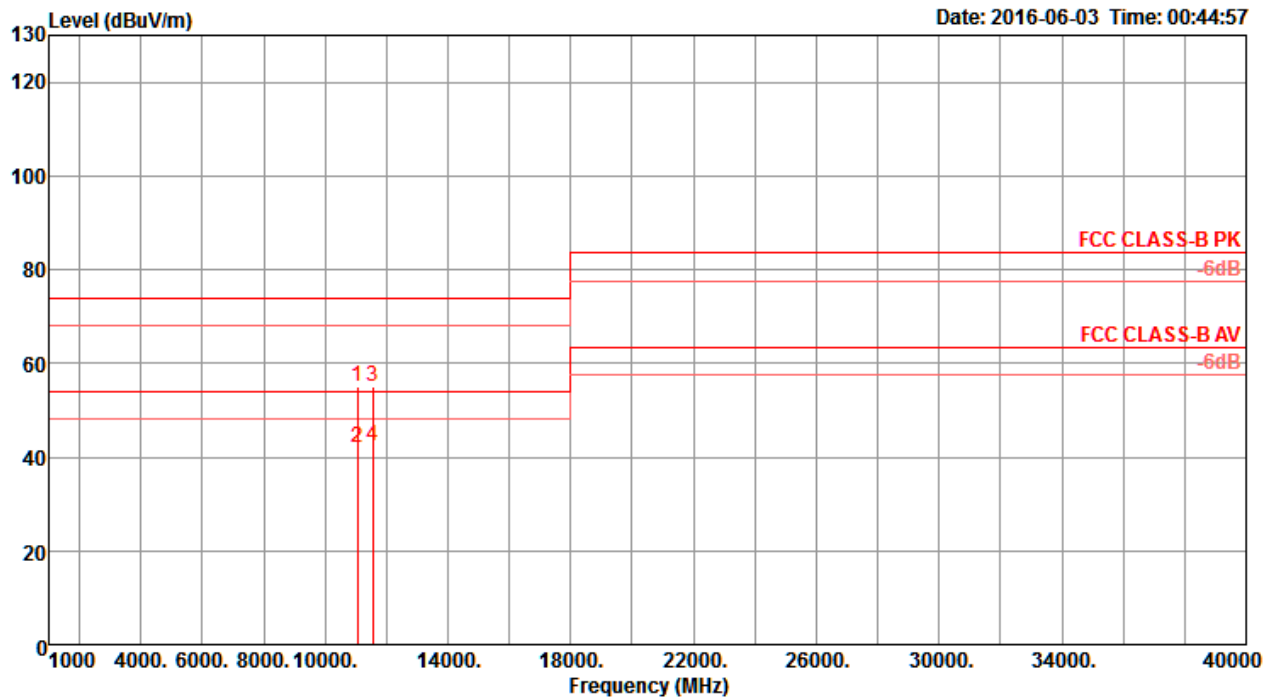
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 9 / CH 106+155 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

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	11060.29	55.35	74.00	-18.65	41.84	9.67	38.50	34.66	193	34 Peak	HORIZONTAL
2	11062.30	42.08	54.00	-11.92	28.57	9.67	38.50	34.66	193	34 Average	HORIZONTAL
3	11548.57	56.14	74.00	-17.86	42.67	9.61	38.51	34.65	184	8 Peak	HORIZONTAL
4	11549.74	41.84	54.00	-12.16	28.37	9.61	38.51	34.65	184	8 Average	HORIZONTAL

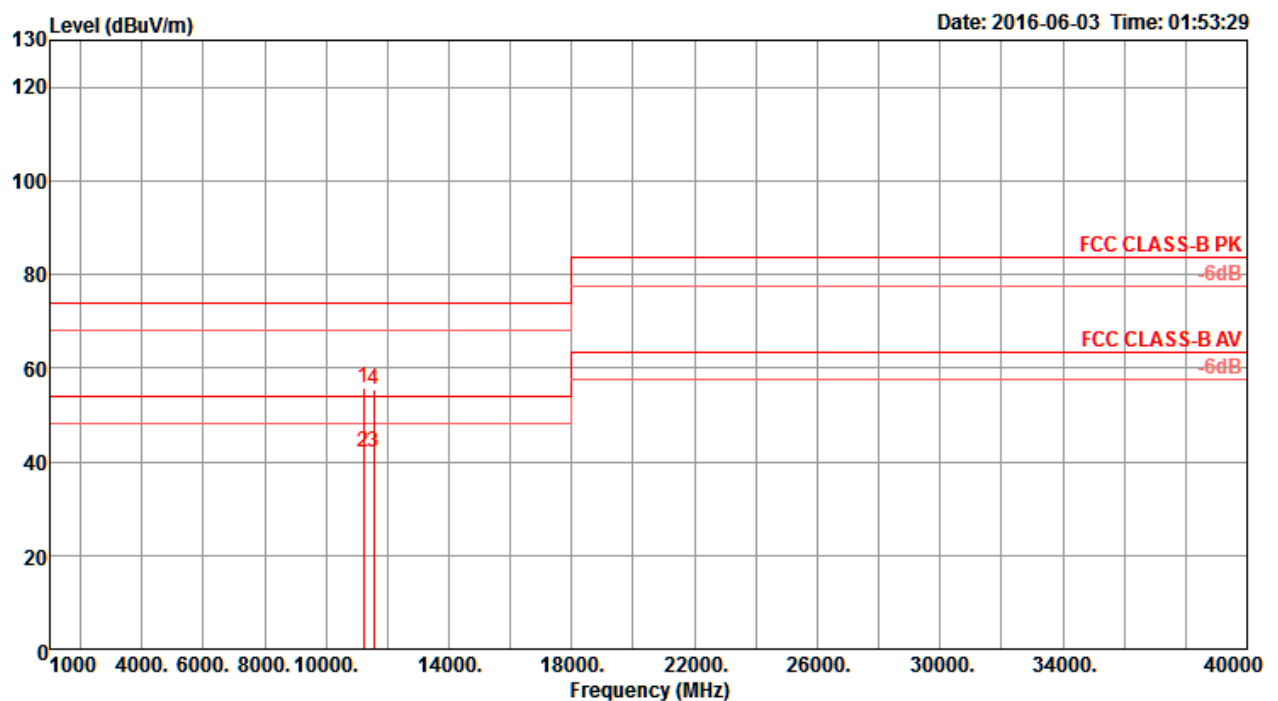
Vertical



	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	11058.68	55.21	74.00	-18.79	41.69	9.68	38.50	34.66	193	2	Peak	VERTICAL
2	11059.71	41.88	54.00	-12.12	28.36	9.68	38.50	34.66	193	2	Average	VERTICAL
3	11550.43	55.21	74.00	-18.79	41.72	9.61	38.53	34.65	165	326	Peak	VERTICAL
4	11552.25	42.21	54.00	-11.79	28.72	9.61	38.53	34.65	165	326	Average	VERTICAL

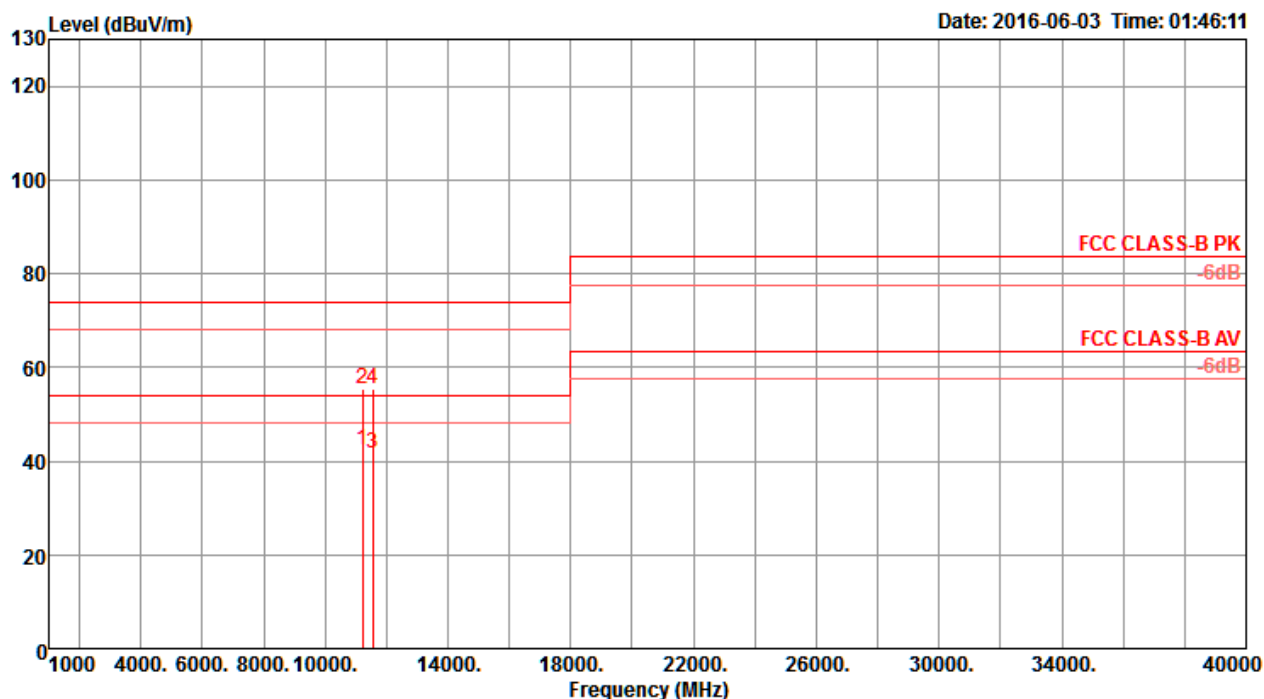
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 10 / CH 122+155 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

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	11217.95	55.69	74.00	-18.31	42.17	9.66	38.50	34.64	174	358	Peak
2	11218.29	42.10	54.00	-11.90	28.58	9.66	38.50	34.64	174	358	Average
3	11547.75	41.85	54.00	-12.15	28.38	9.61	38.51	34.65	165	1	Average
4	11550.12	55.25	74.00	-18.75	41.78	9.61	38.51	34.65	165	1	Peak

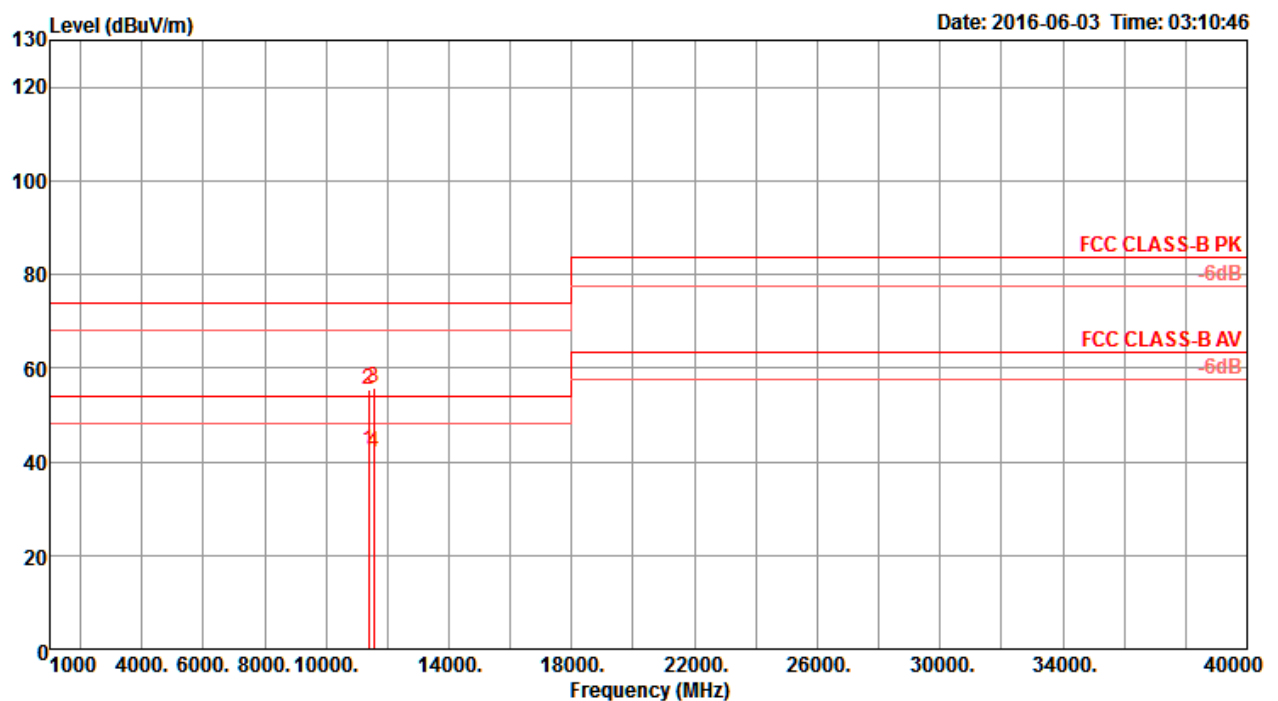
Vertical



	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	11219.91	42.22	54.00	-11.78	28.70	9.66	38.50	34.64	184	9	Average	VERTICAL
2	11222.20	55.55	74.00	-18.45	42.04	9.65	38.50	34.64	184	9	Peak	VERTICAL
3	11550.67	41.82	54.00	-12.18	28.33	9.61	38.53	34.65	176	50	Average	VERTICAL
4	11552.29	55.23	74.00	-18.77	41.74	9.61	38.53	34.65	176	50	Peak	VERTICAL

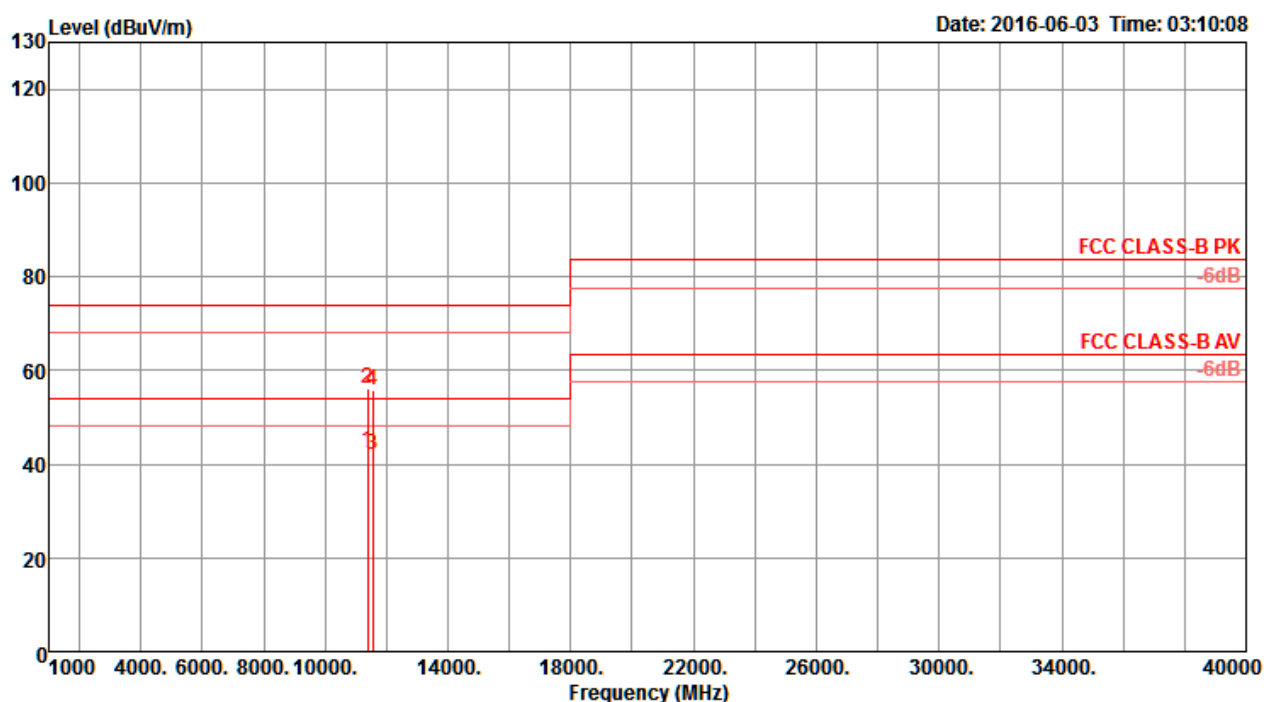
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 11 / CH 138+155 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

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	11378.23	42.52	54.00	-11.48	29.02	9.63	38.50	34.63	187	7 Average	HORIZONTAL
2	11378.31	55.37	74.00	-18.63	41.87	9.63	38.50	34.63	187	7 Peak	HORIZONTAL
3	11549.44	55.86	74.00	-18.14	42.39	9.61	38.51	34.65	169	346 Peak	HORIZONTAL
4	11551.21	41.92	54.00	-12.08	28.43	9.61	38.53	34.65	169	346 Average	HORIZONTAL

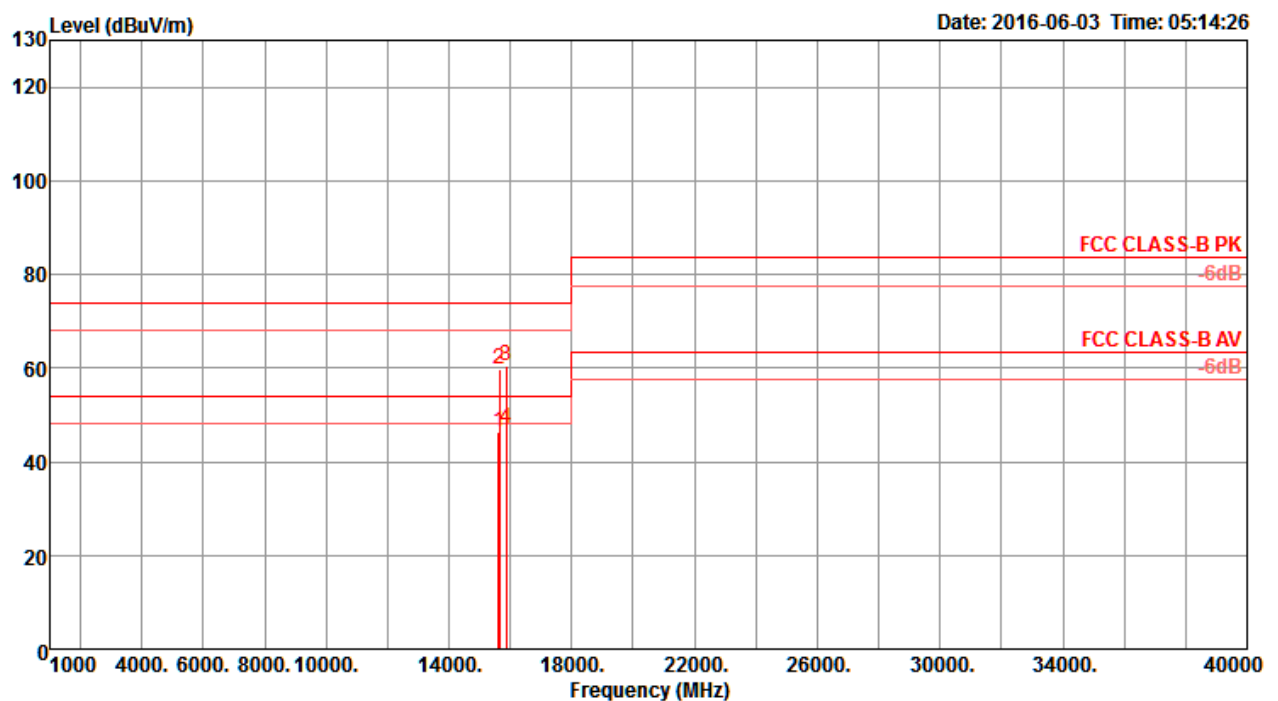
Vertical



	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	11377.83	42.76	54.00	-11.24	29.26	9.63	38.50	34.63	165	31 Average	VERTICAL
2	11378.05	56.16	74.00	-17.84	42.66	9.63	38.50	34.63	165	31 Peak	VERTICAL
3	11550.26	41.98	54.00	-12.02	28.49	9.61	38.53	34.65	179	13 Average	VERTICAL
4	11551.06	55.67	74.00	-18.33	42.18	9.61	38.53	34.65	179	13 Peak	VERTICAL

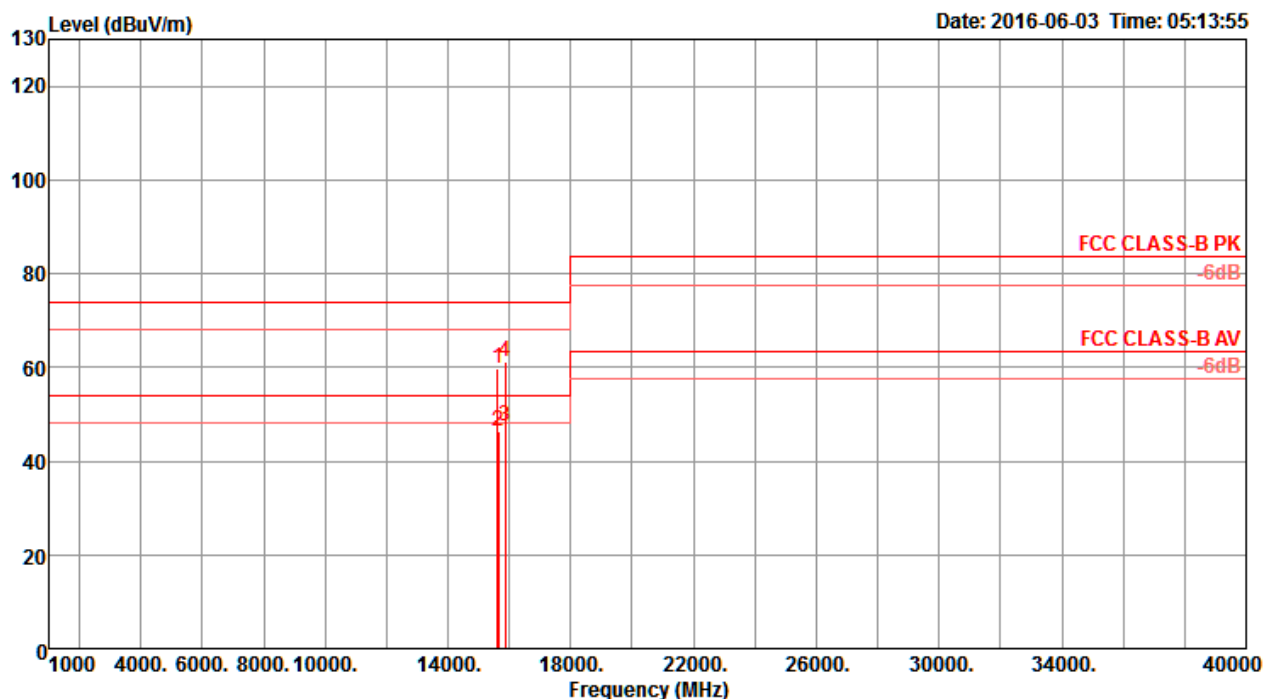
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 12 / CH 42+58 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

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	15630.20	46.40	54.00	-7.60	31.59	11.25	38.29	34.73	190	29	Average
2	15632.20	59.72	74.00	-14.28	44.91	11.25	38.29	34.73	190	29	Peak
3	15869.22	60.60	74.00	-13.40	45.62	11.31	38.61	34.94	163	10	Peak
4	15869.67	46.95	54.00	-7.05	31.97	11.31	38.61	34.94	163	10	Average

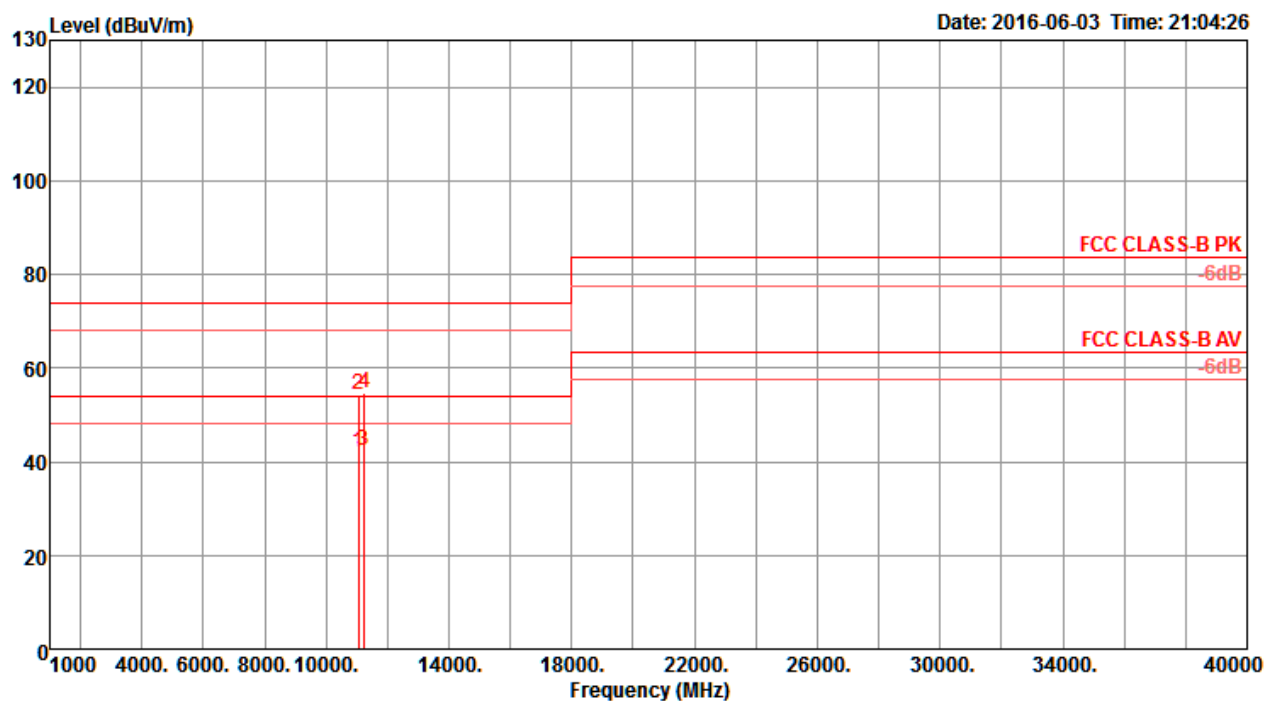
Vertical



	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	15630.92	59.64	74.00	-14.36	44.83	11.25	38.29	34.73	183	357	Peak	VERTICAL
2	15631.92	46.17	54.00	-7.83	31.36	11.25	38.29	34.73	183	357	Average	VERTICAL
3	15869.33	47.57	54.00	-6.43	32.59	11.31	38.61	34.94	168	32	Average	VERTICAL
4	15870.41	61.30	74.00	-12.70	46.32	11.31	38.61	34.94	168	32	Peak	VERTICAL

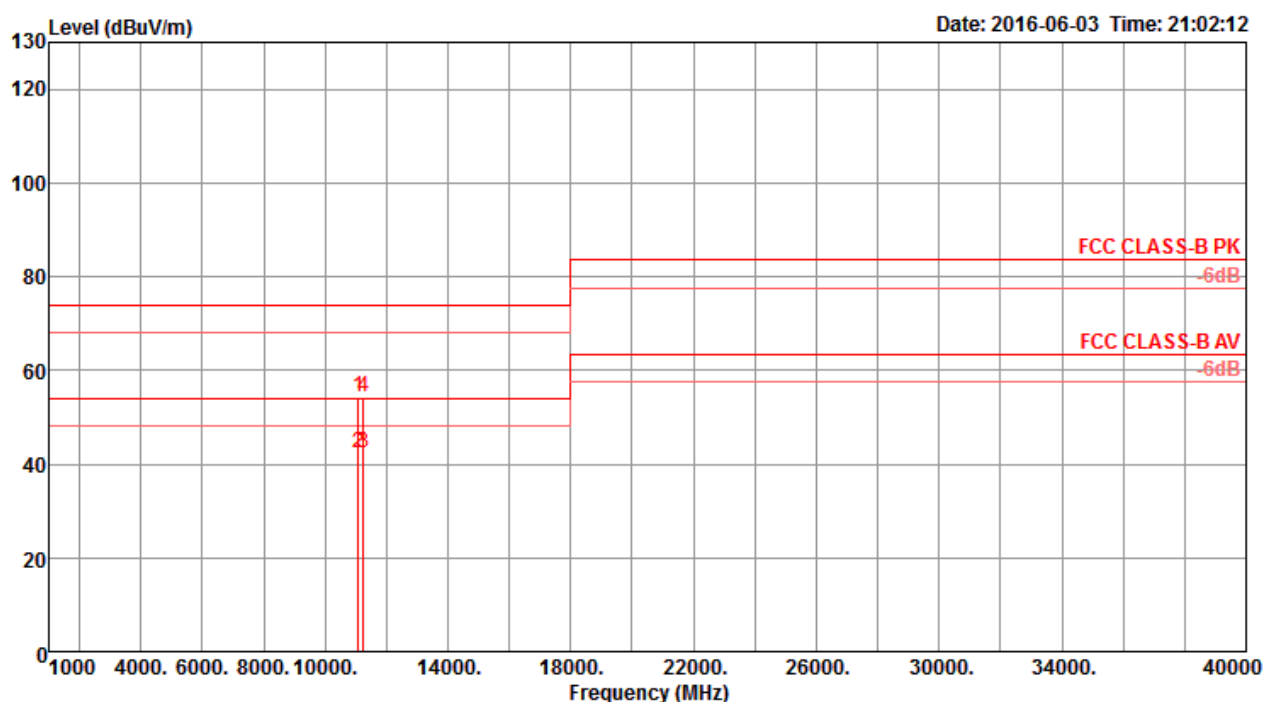
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 13 / CH 106+122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

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	11041.44	42.15	54.00	-11.85	28.63	9.68	38.50	34.66	242	86 Average	HORIZONTAL
2	11064.00	54.43	74.00	-19.57	40.92	9.67	38.50	34.66	242	86 Peak	HORIZONTAL
3	11233.60	42.31	54.00	-11.69	28.80	9.65	38.50	34.64	212	40 Average	HORIZONTAL
4	11245.76	54.78	74.00	-19.22	41.27	9.65	38.50	34.64	212	40 Peak	HORIZONTAL

Vertical



	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	11083.84	54.28	74.00	-19.72	40.76	9.67	38.50	34.65	197	276	Peak	VERTICAL
2	11083.84	42.28	54.00	-11.72	28.76	9.67	38.50	34.65	197	276	Average	VERTICAL
3	11234.08	42.43	54.00	-11.57	28.92	9.65	38.50	34.64	263	233	Average	VERTICAL
4	11240.48	54.38	74.00	-19.62	40.87	9.65	38.50	34.64	263	233	Peak	VERTICAL

Note:

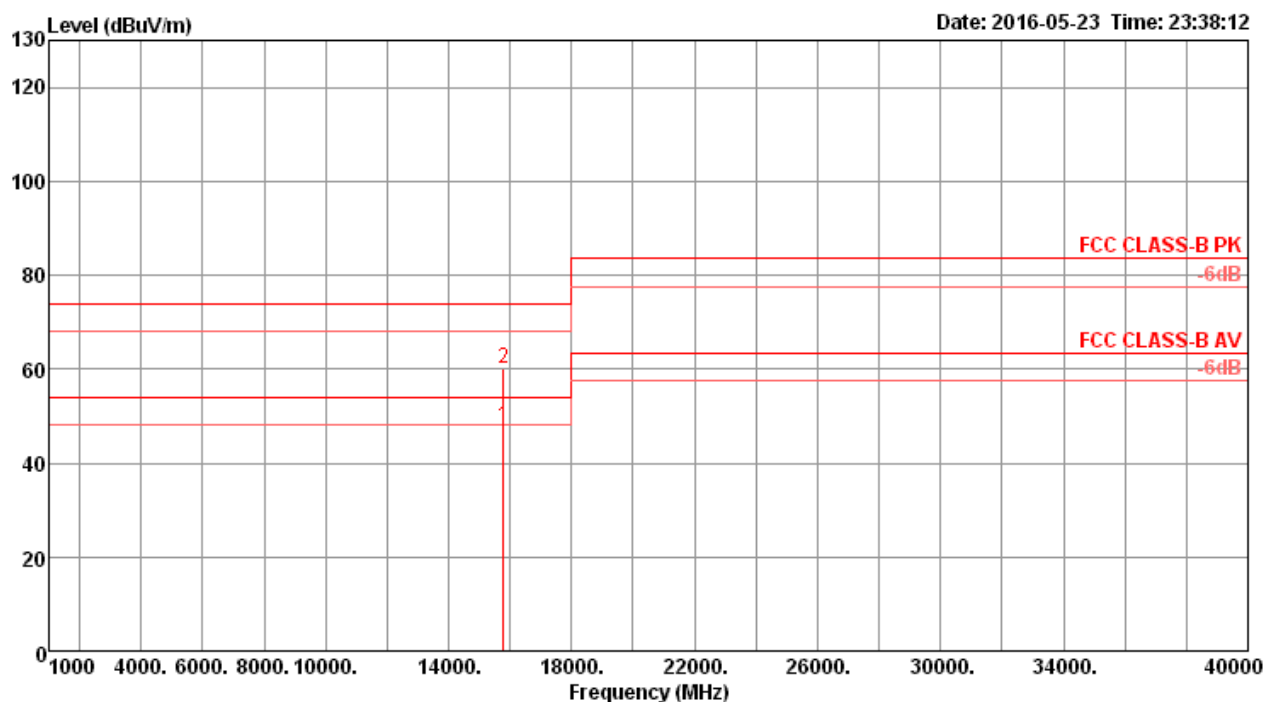
The amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.

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

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

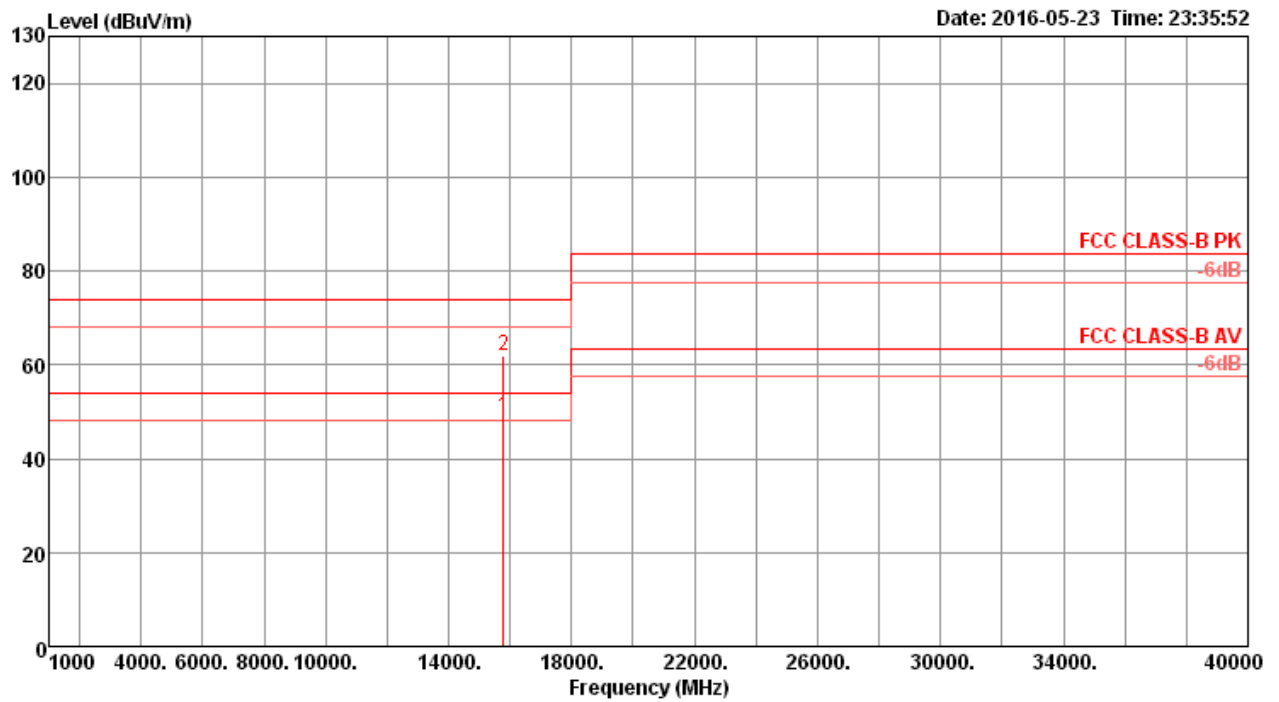
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 52 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

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	15779.81	47.80	54.00	-6.20	25.31	18.69	37.76	33.96	150	142	Average
2	15780.40	60.17	74.00	-13.83	37.68	18.69	37.76	33.96	150	142	Peak

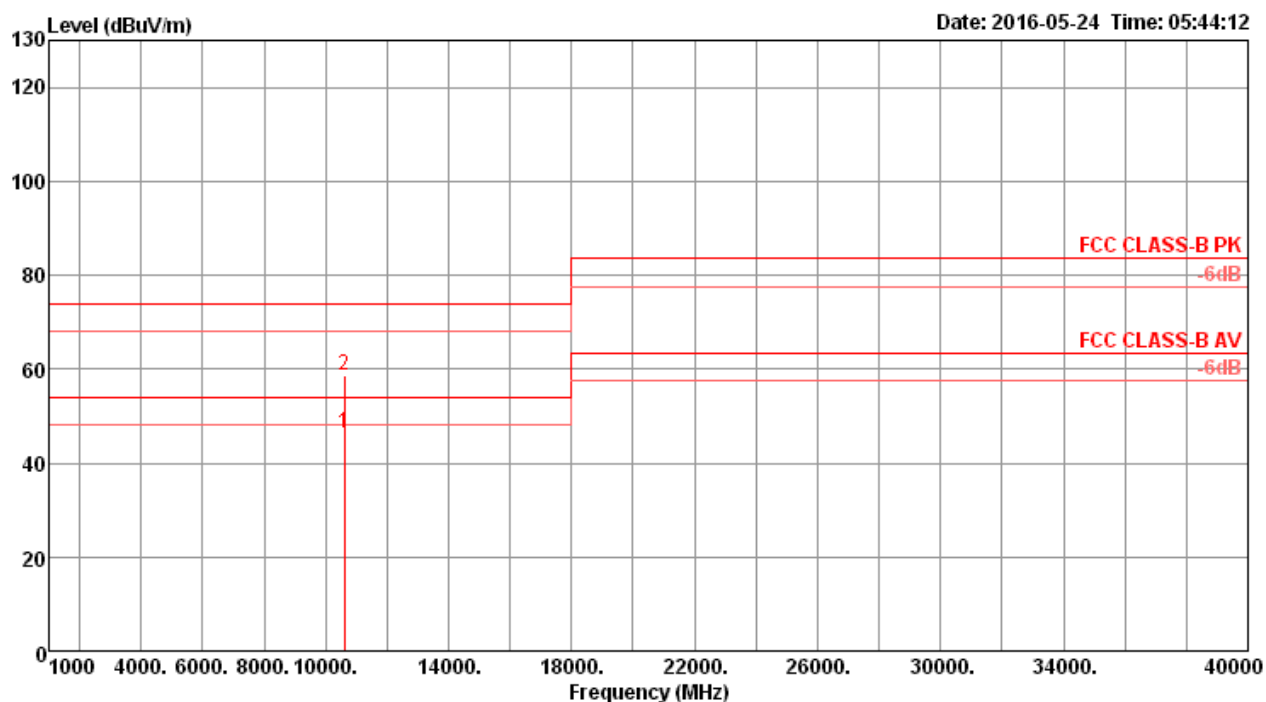
Vertical



	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	15779.51	48.81	54.00	-5.19	26.32	18.69	37.76	33.96	161	269	Average	VERTICAL
2	15780.43	62.08	74.00	-11.92	39.59	18.69	37.76	33.96	161	269	Peak	VERTICAL

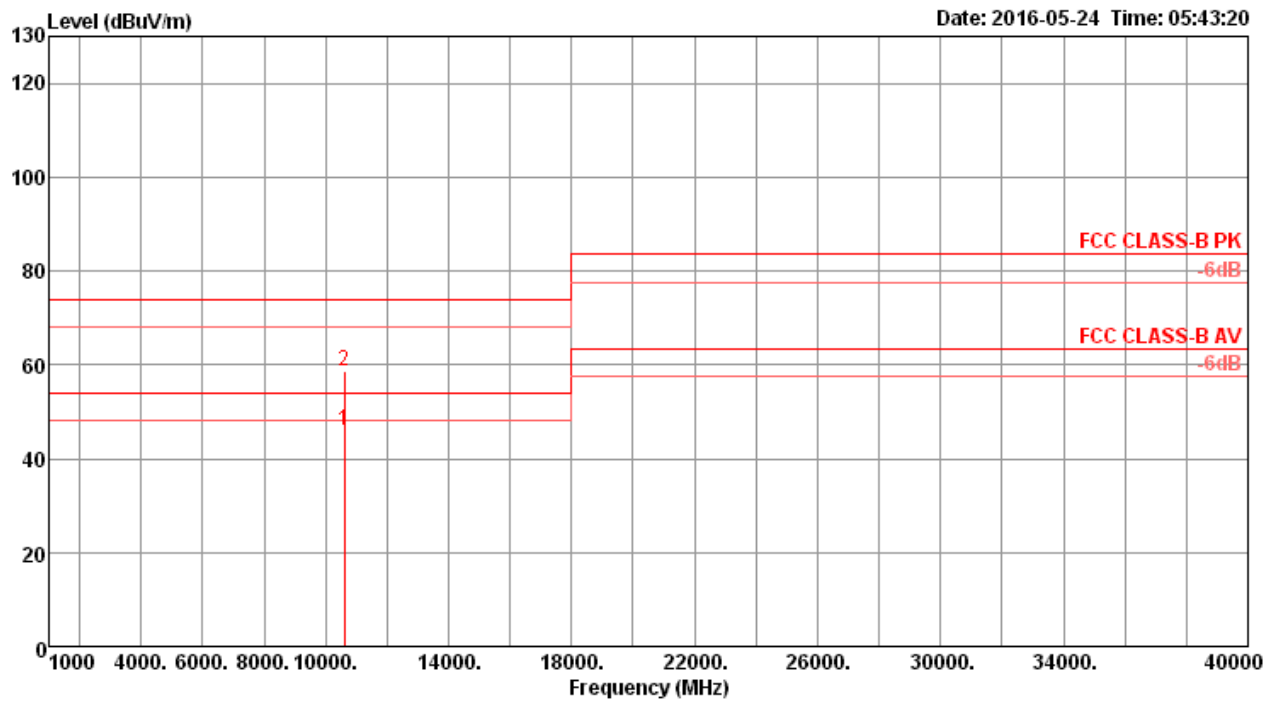
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 60 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	10600.68	46.17	54.00	-7.83	27.50	13.91	38.40	33.64	159	246	Average	HORIZONTAL
2	10600.81	58.82	74.00	-15.18	40.15	13.91	38.40	33.64	159	246	Peak	HORIZONTAL

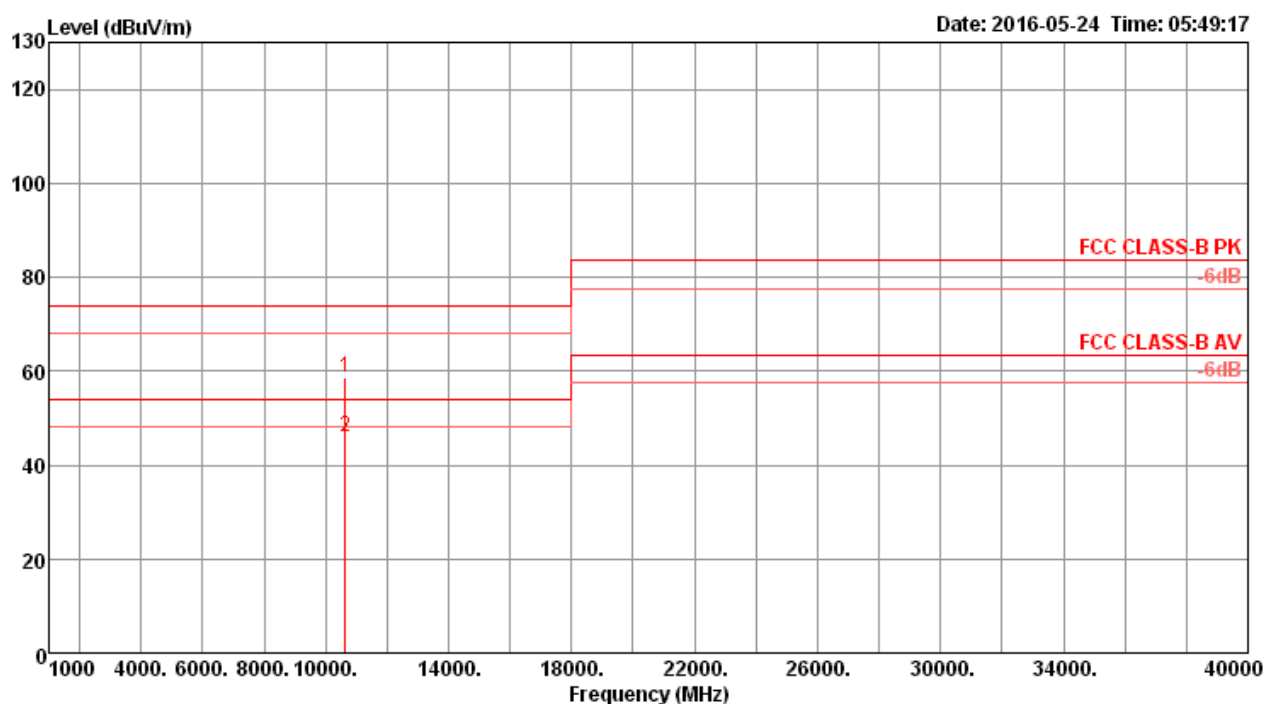
Vertical



	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	10600.03	45.95	54.00	-8.05	27.28	13.91	38.40	33.64	159	300 Average	VERTICAL
2	10600.04	58.50	74.00	-15.50	39.83	13.91	38.40	33.64	159	300 Peak	VERTICAL

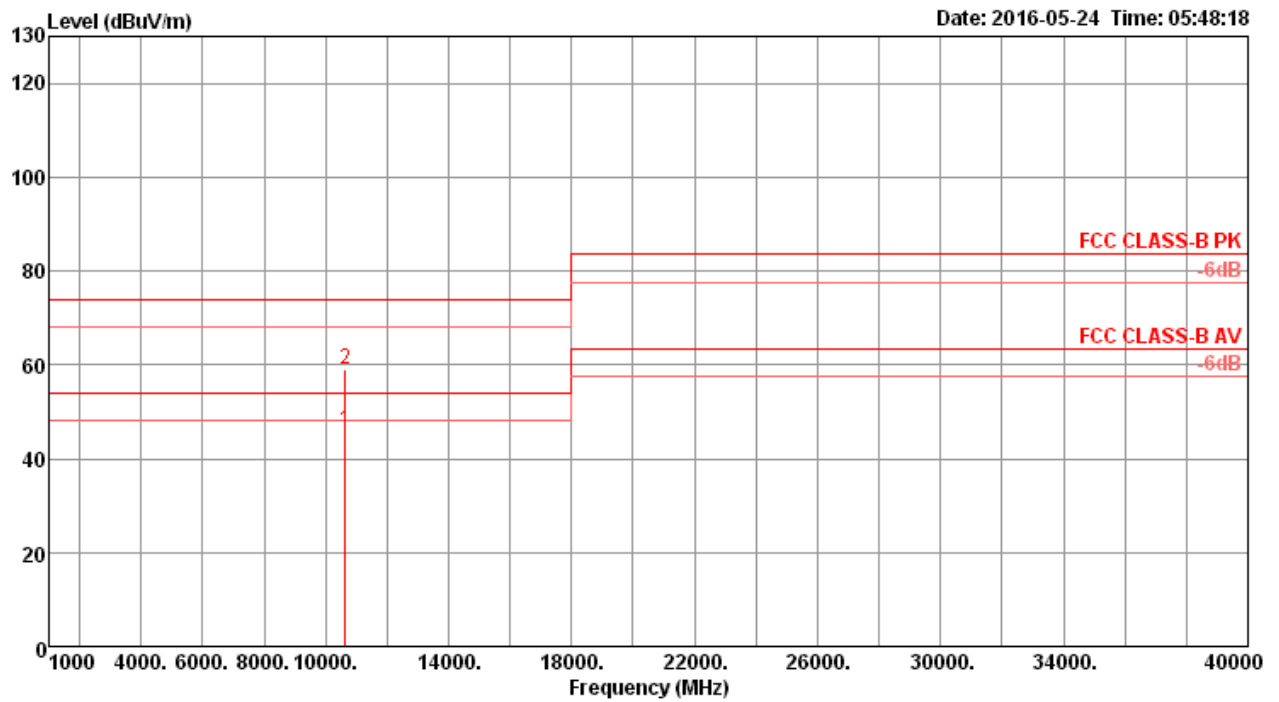
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 64 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

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	10639.87	58.84	74.00	-15.16	40.09	13.94	38.40	33.59	166	219 Peak	HORIZONTAL
2	10640.03	46.01	54.00	-7.99	27.26	13.94	38.40	33.59	166	219 Average	HORIZONTAL

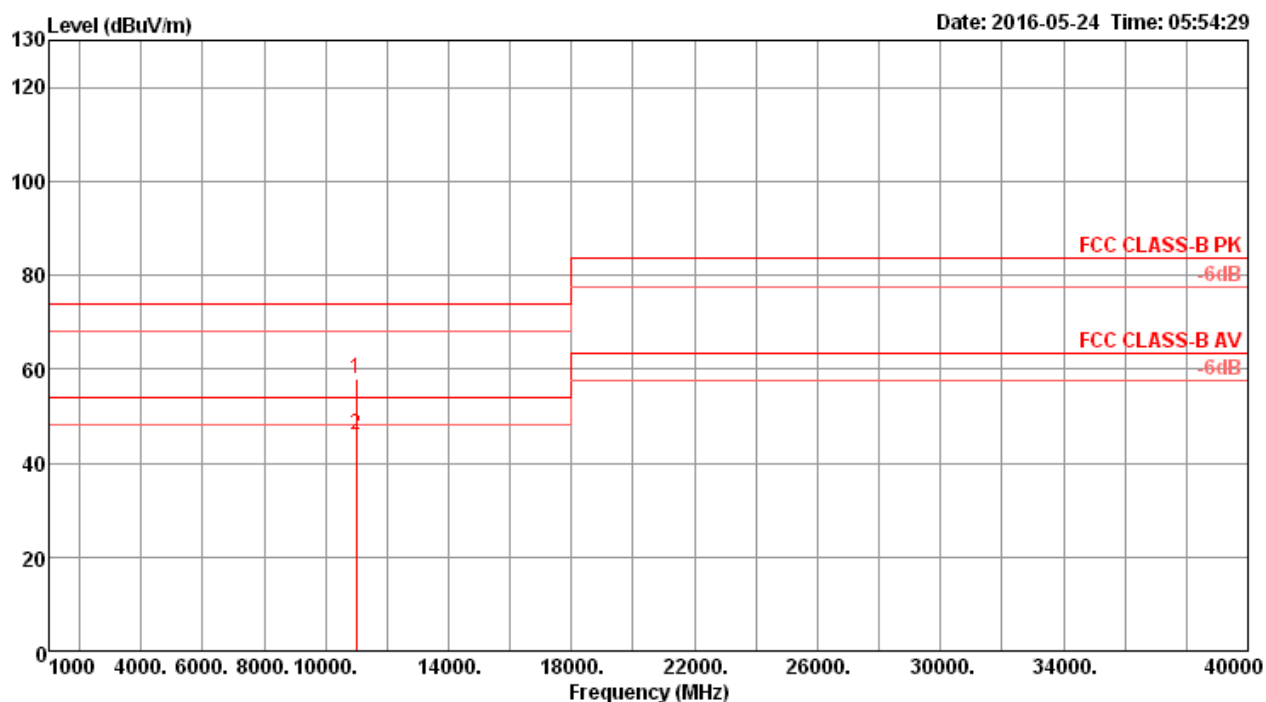
Vertical



	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	10639.68	45.92	54.00	-8.08	27.17	13.94	38.40	33.59	174	59 Average	VERTICAL
2	10640.40	59.07	74.00	-14.93	40.32	13.94	38.40	33.59	174	59 Peak	VERTICAL

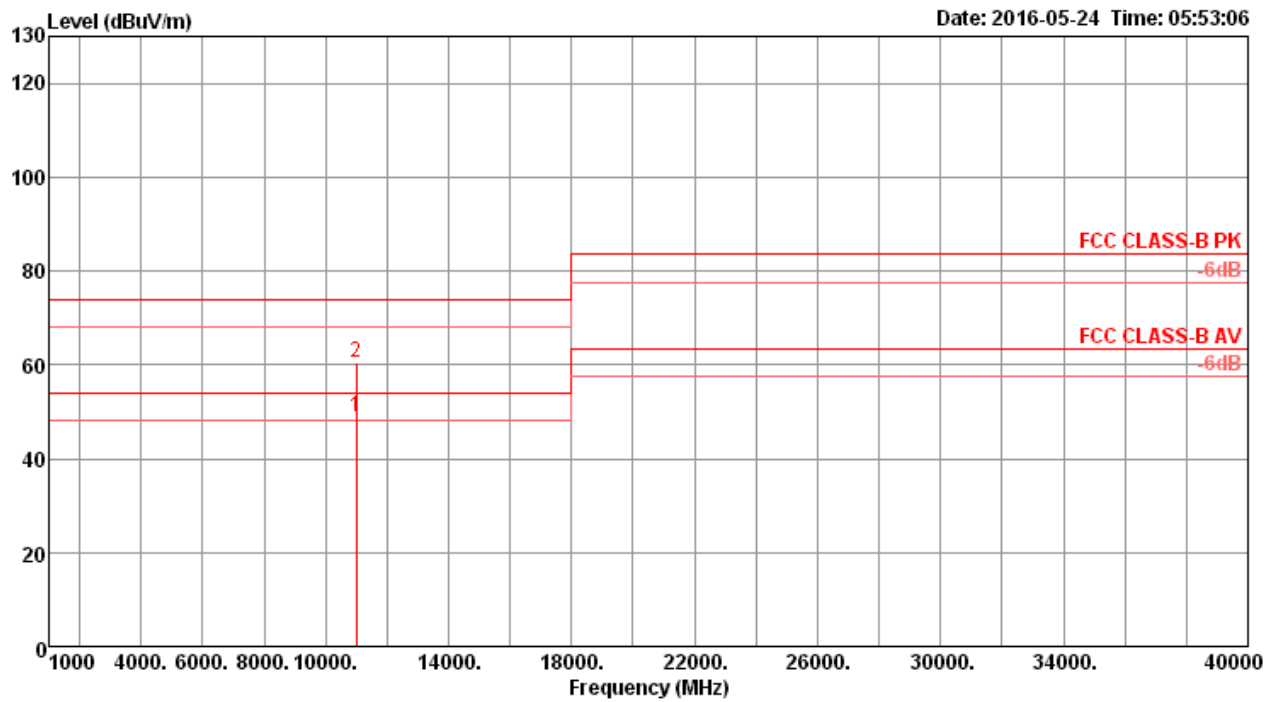
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 100 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	10999.65	58.06	74.00	-15.94	38.71	14.33	38.40	33.38	109	247	Peak	HORIZONTAL
2	11000.40	45.86	54.00	-8.14	26.51	14.33	38.40	33.38	109	247	Average	HORIZONTAL

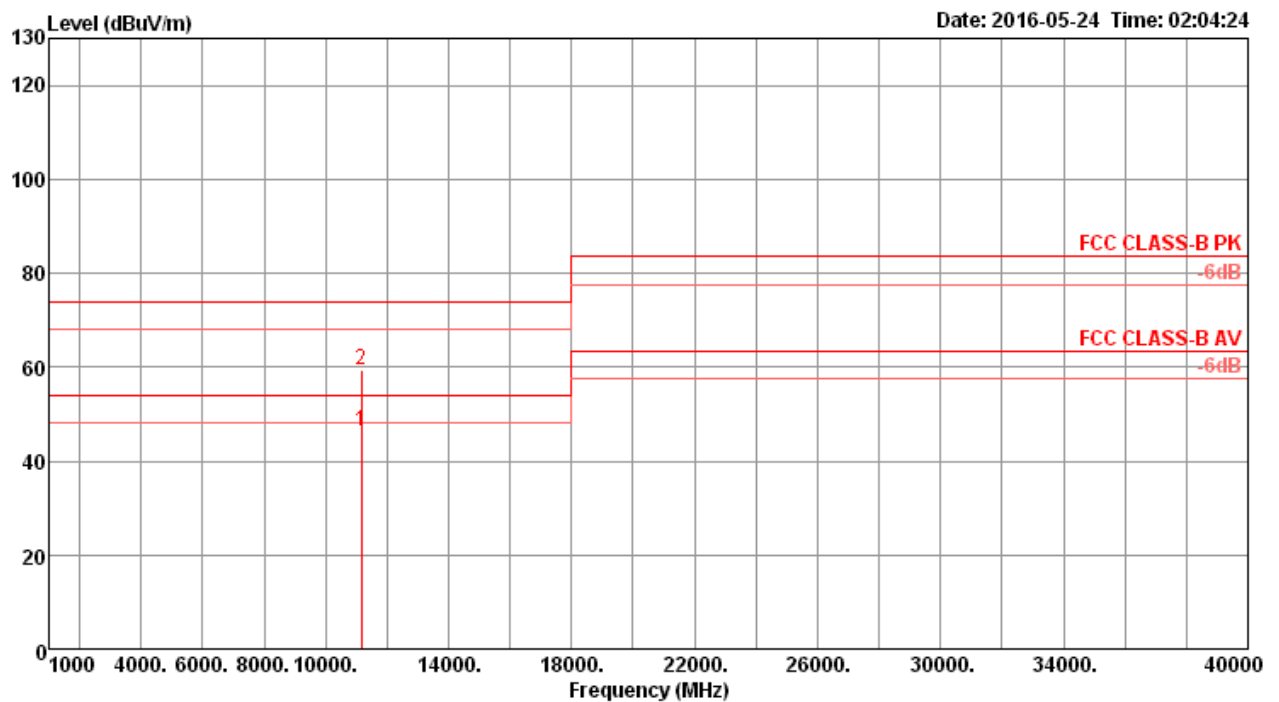
Vertical



	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	10999.71	48.97	54.00	-5.03	29.62	14.33	38.40	33.38	185	76 Average	VERTICAL
2	11000.43	60.62	74.00	-13.38	41.27	14.33	38.40	33.38	185	76 Peak	VERTICAL

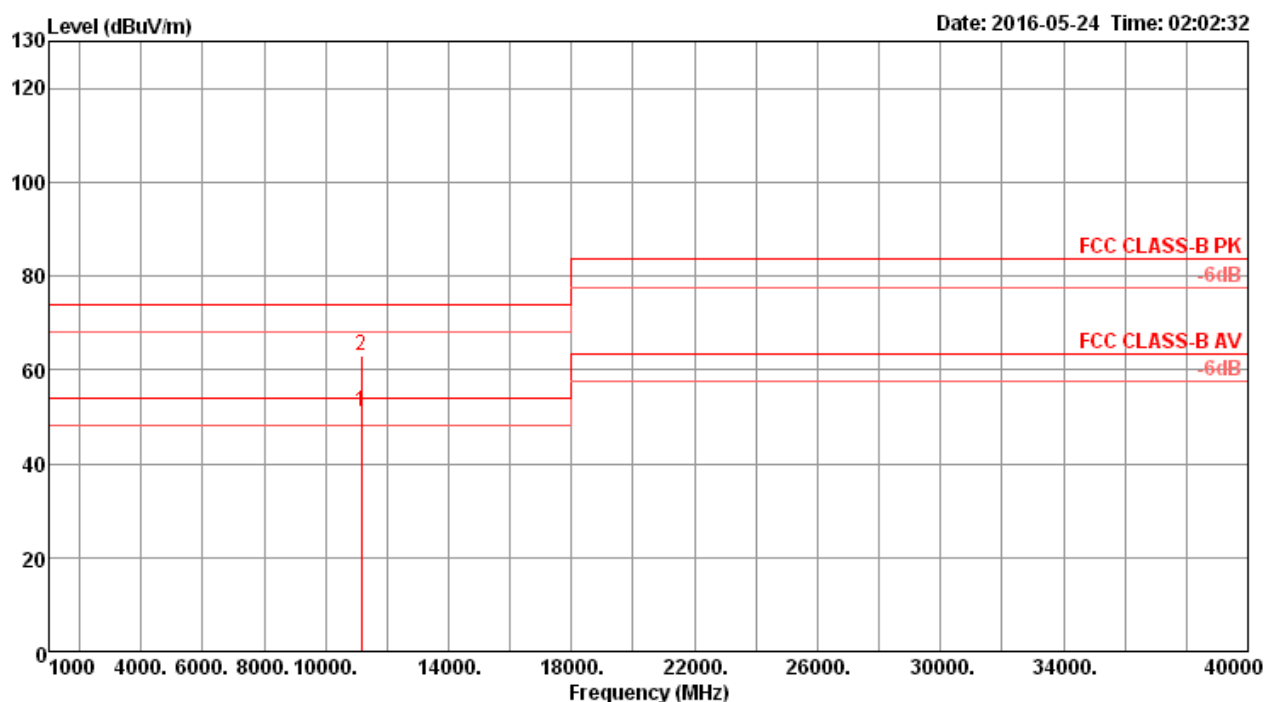
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 116 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11160.02	46.35	54.00	-7.65	26.56	14.50	38.67	33.38	161	91	Average	HORIZONTAL
2	11160.03	59.57	74.00	-14.43	39.78	14.50	38.67	33.38	161	91	Peak	HORIZONTAL

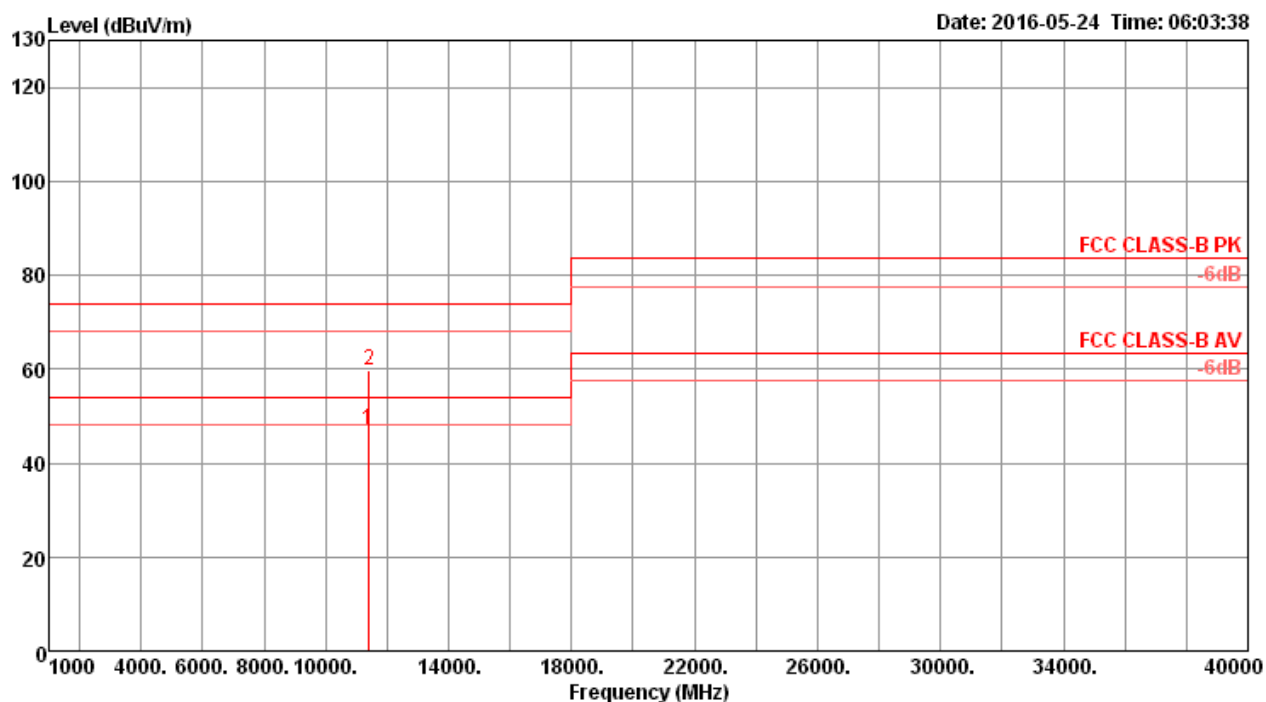
Vertical



	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	11166.60	50.92	54.00	-3.08	31.13	14.50	38.67	33.38	204	252	Average
2	11167.10	63.04	74.00	-10.96	43.25	14.50	38.67	33.38	204	252	Peak

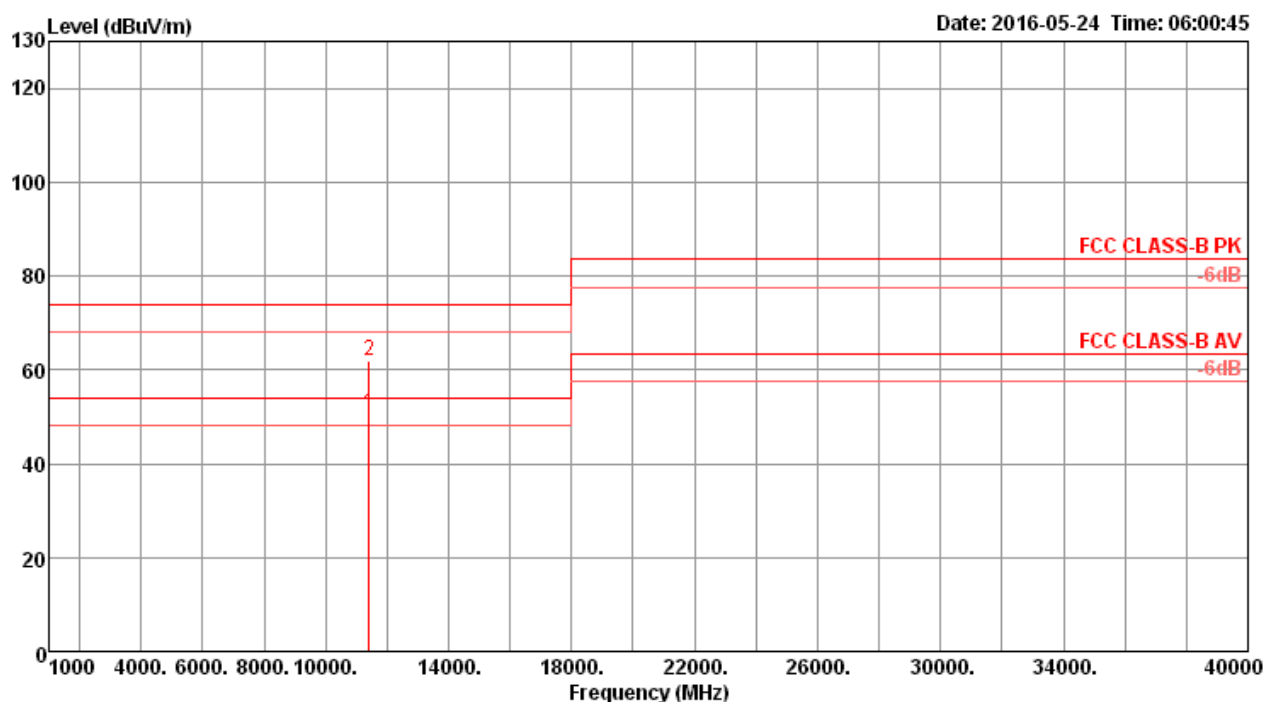
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 140 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11399.94	47.23	54.00	-6.77	26.84	14.72	39.04	33.37	189	123	Average	HORIZONTAL
2	11400.43	59.78	74.00	-14.22	39.39	14.72	39.04	33.37	189	123	Peak	HORIZONTAL

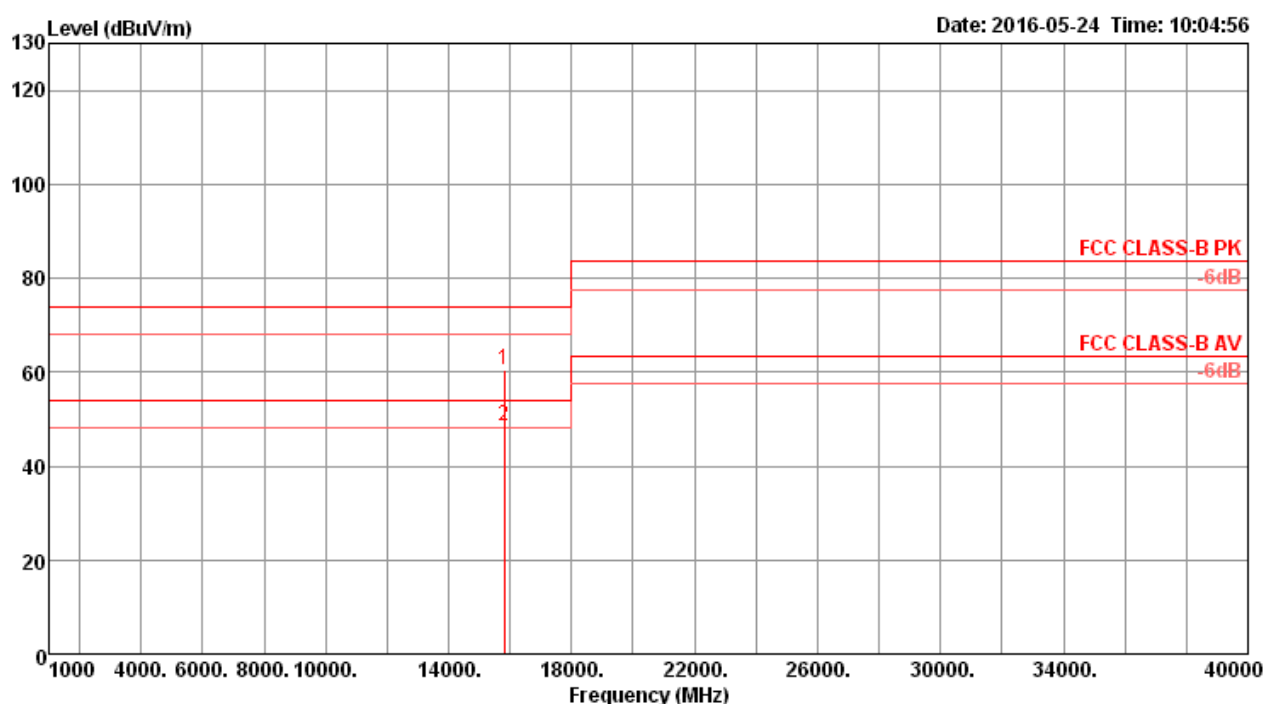
Vertical



	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	11409.80	50.79	54.00	-3.21	30.40	14.72	39.04	33.37	216	244	Average
2	11410.50	61.90	74.00	-12.10	41.51	14.72	39.04	33.37	216	244	Peak

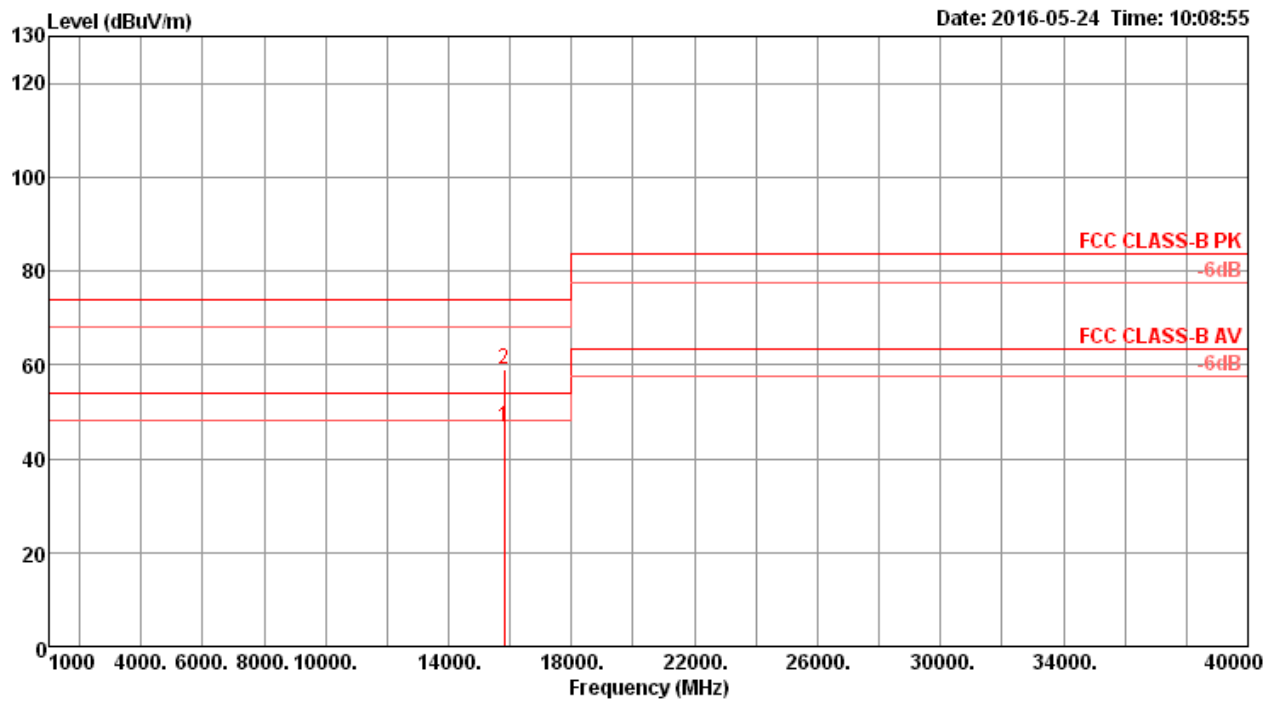
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 54 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	15809.56	60.59	74.00	-13.41	38.14	18.72	37.69	33.96	140	329	Peak	HORIZONTAL
2	15810.80	48.61	54.00	-5.39	26.16	18.72	37.69	33.96	140	329	Average	HORIZONTAL

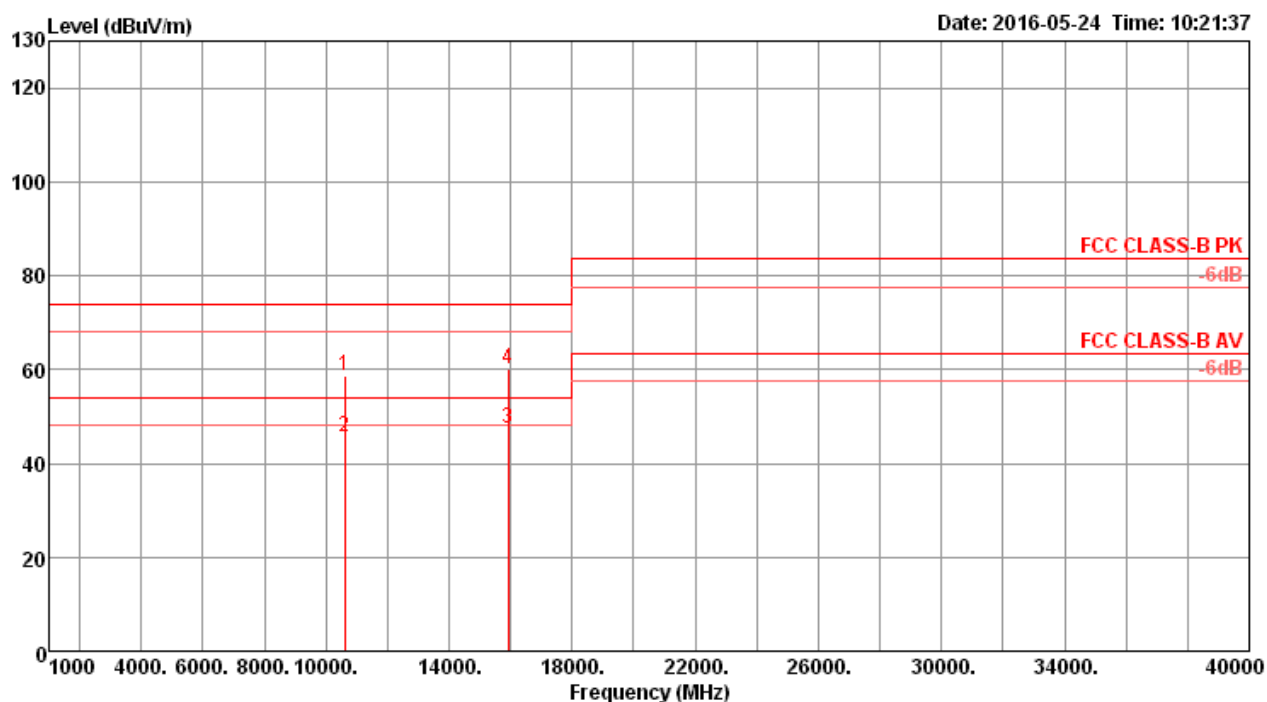
Vertical



	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	15810.21	46.64	54.00	-7.36	24.19	18.72	37.69	33.96	138	301	Average	VERTICAL
2	15810.58	58.96	74.00	-15.04	36.51	18.72	37.69	33.96	138	301	Peak	VERTICAL

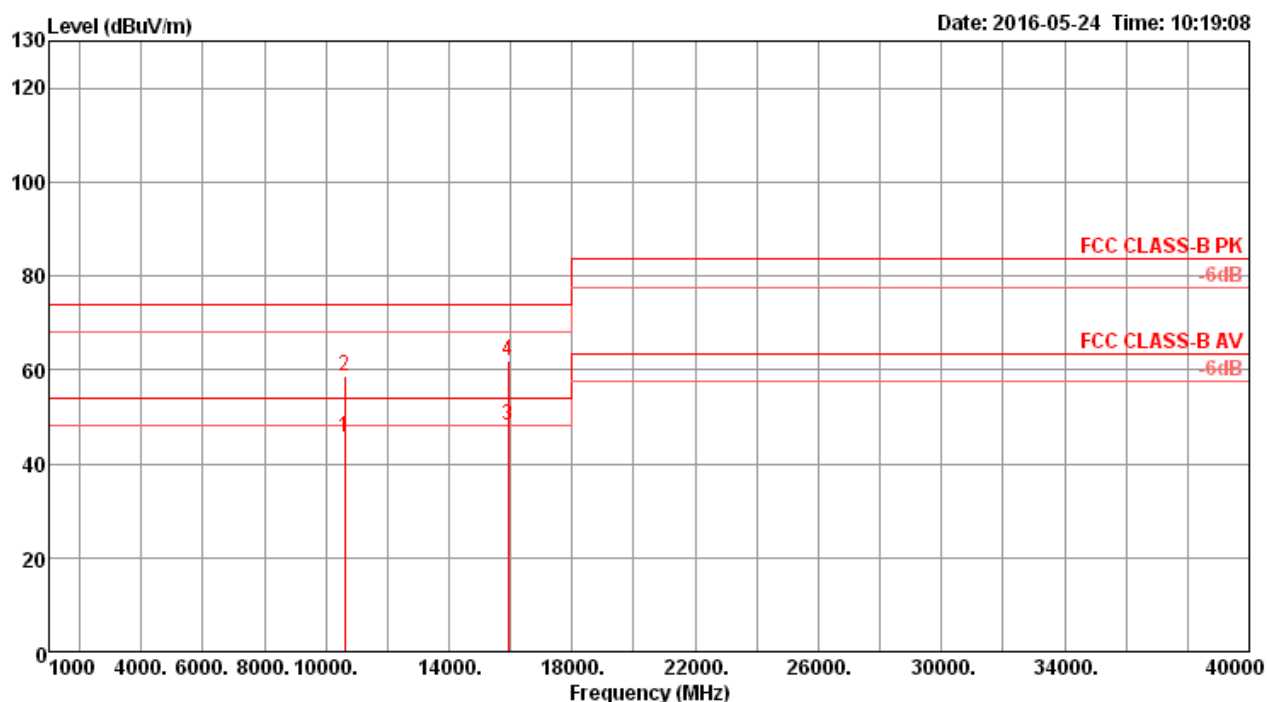
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 62 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

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	10617.50	58.75	74.00	-15.25	40.06	13.91	38.40	33.62	187	48 Peak	HORIZONTAL
2	10622.17	45.67	54.00	-8.33	26.95	13.94	38.40	33.62	187	48 Average	HORIZONTAL
3	15927.99	47.50	54.00	-6.50	25.32	18.81	37.47	34.10	192	24 Average	HORIZONTAL
4	15929.58	60.04	74.00	-13.96	37.86	18.81	37.47	34.10	192	24 Peak	HORIZONTAL

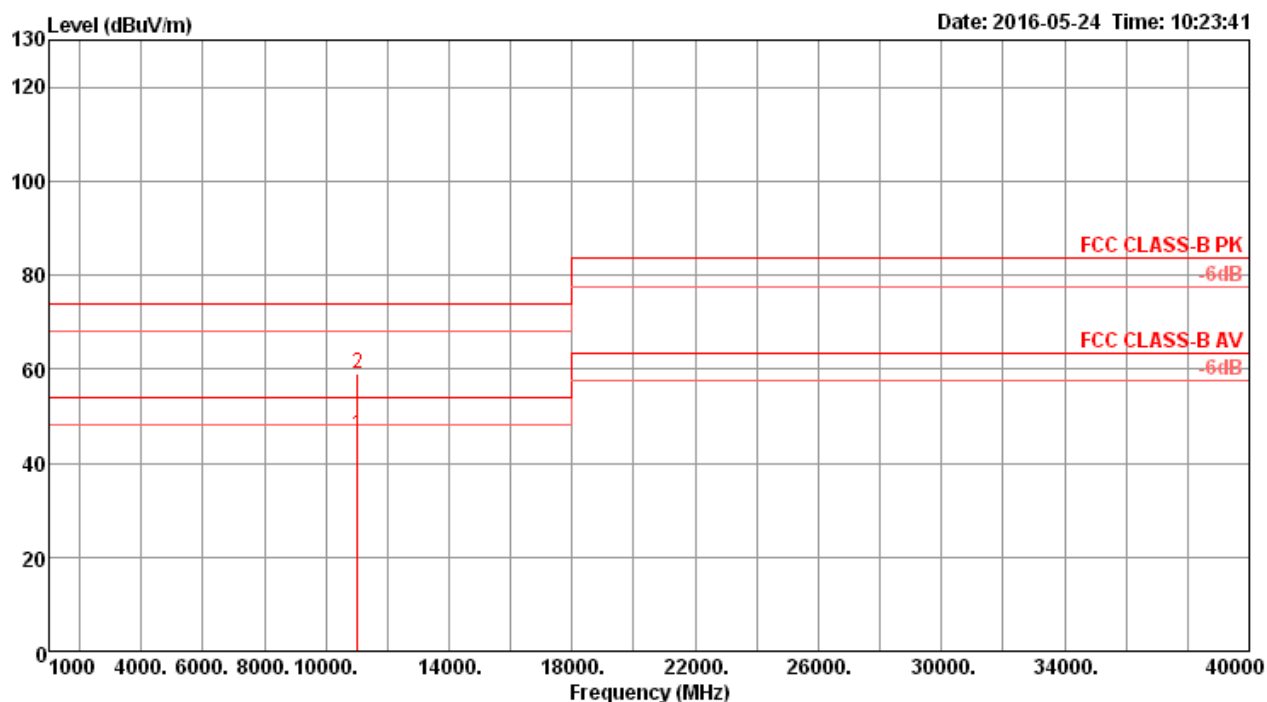
Vertical



	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	10619.74	45.51	54.00	-8.49	26.82	13.91	38.40	33.62	144	283 Average	VERTICAL
2	10620.35	58.55	74.00	-15.45	39.86	13.91	38.40	33.62	144	283 Peak	VERTICAL
3	15928.00	48.07	54.00	-5.93	25.89	18.81	37.47	34.10	156	205 Average	VERTICAL
4	15931.31	61.82	74.00	-12.18	39.64	18.81	37.47	34.10	156	141 Peak	VERTICAL

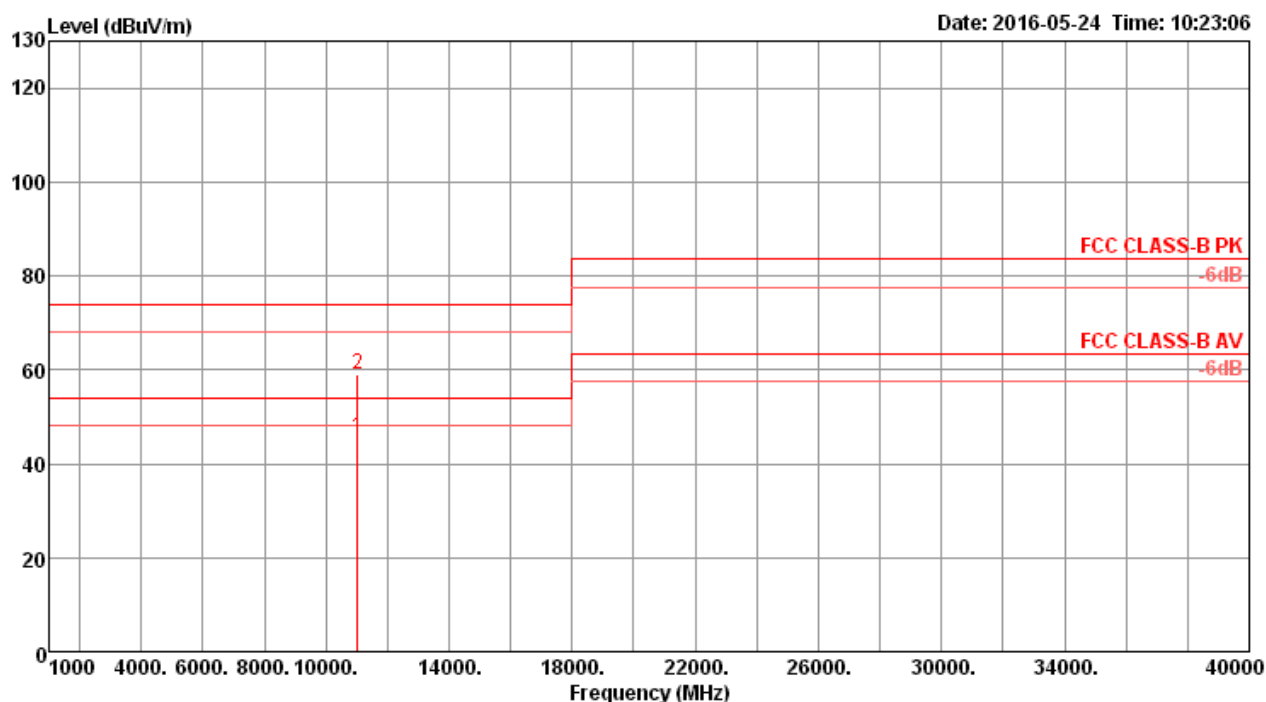
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 102 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11019.18	46.04	54.00	-7.96	26.69	14.33	38.40	33.38	167	82	Average	HORIZONTAL
2	11019.92	58.99	74.00	-15.01	39.64	14.33	38.40	33.38	167	82	Peak	HORIZONTAL

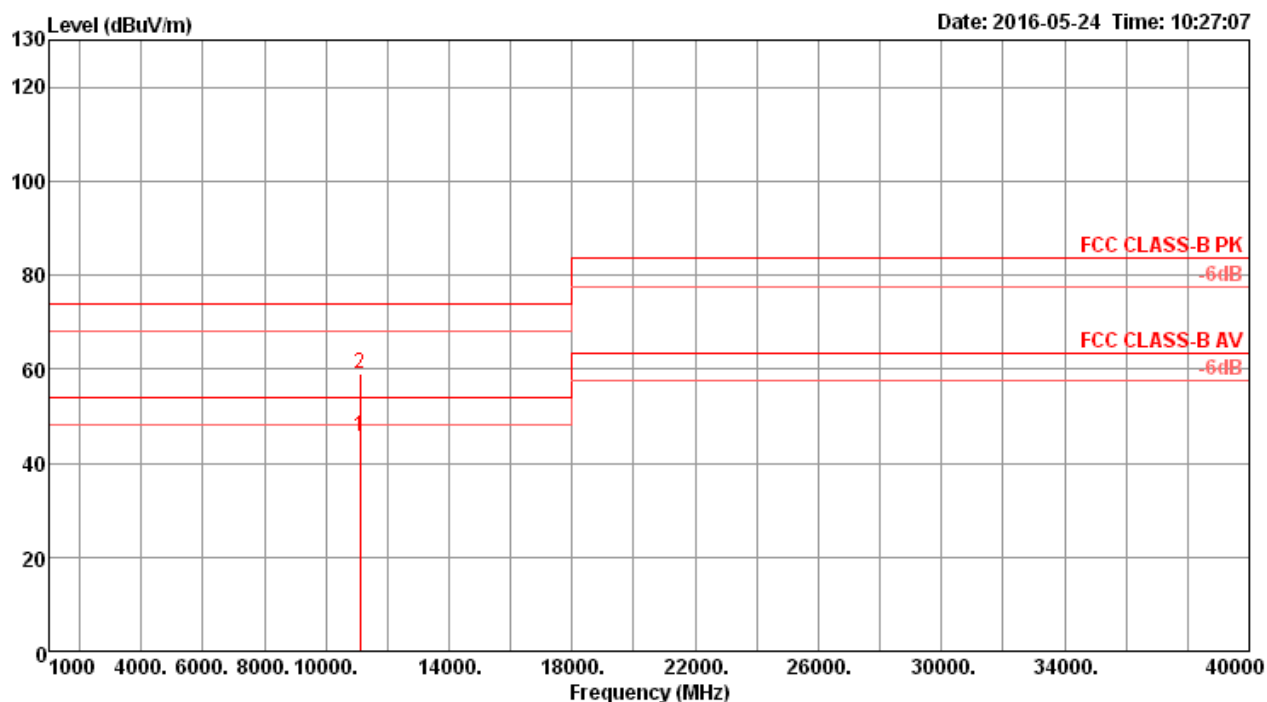
Vertical



	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	11018.70	45.73	54.00	-8.27	26.38	14.33	38.40	33.38	179	77 Average	VERTICAL
2	11018.89	59.20	74.00	-14.80	39.85	14.33	38.40	33.38	179	77 Peak	VERTICAL

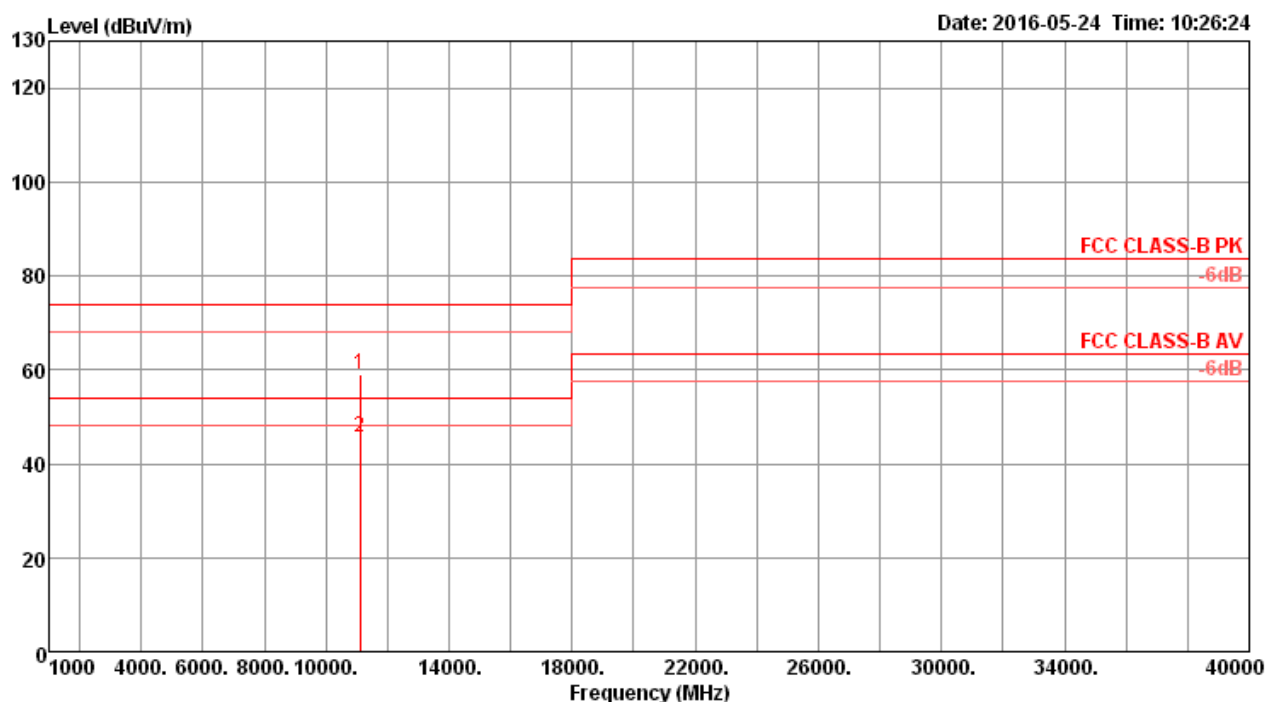
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 110 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11098.35	45.66	54.00	-8.34	26.05	14.43	38.56	33.38	174	117	Average	HORIZONTAL
2	11098.89	58.99	74.00	-15.01	39.38	14.43	38.56	33.38	174	117	Peak	HORIZONTAL

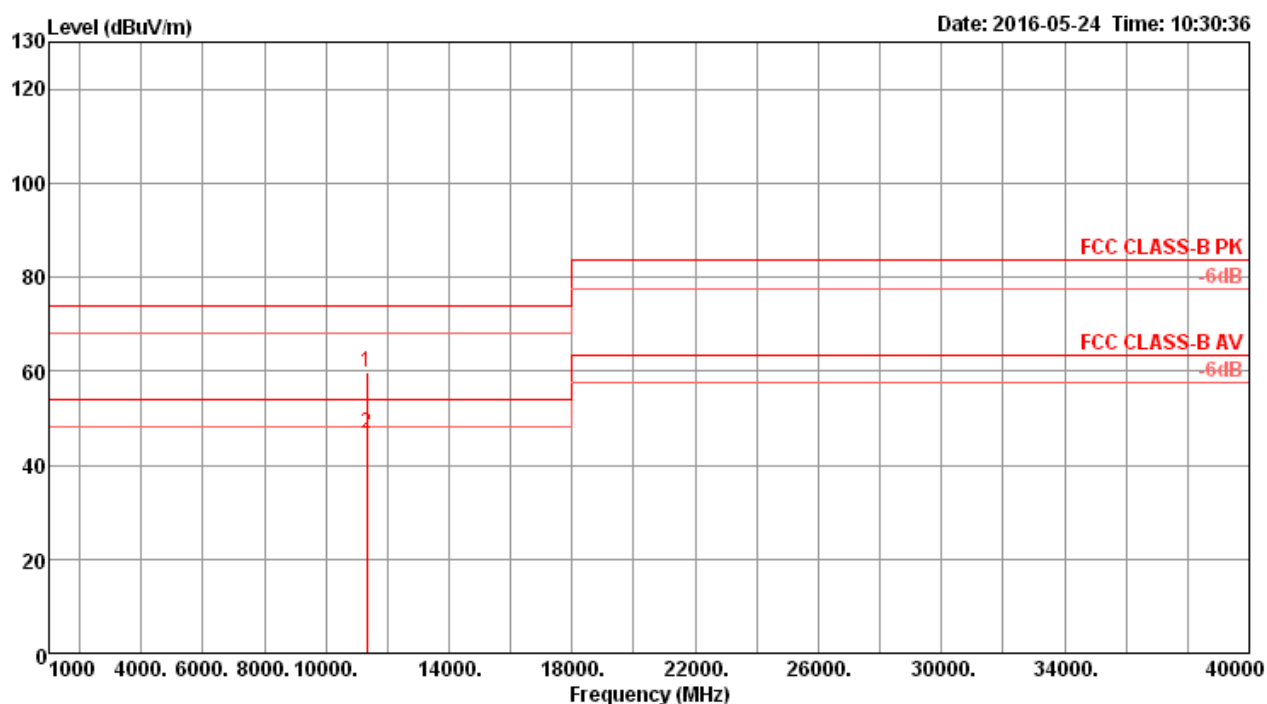
Vertical



	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	11100.40	58.87	74.00	-15.13	39.26	14.43	38.56	33.38	163	90 Peak	VERTICAL
2	11101.83	45.63	54.00	-8.37	26.02	14.43	38.56	33.38	163	90 Average	VERTICAL

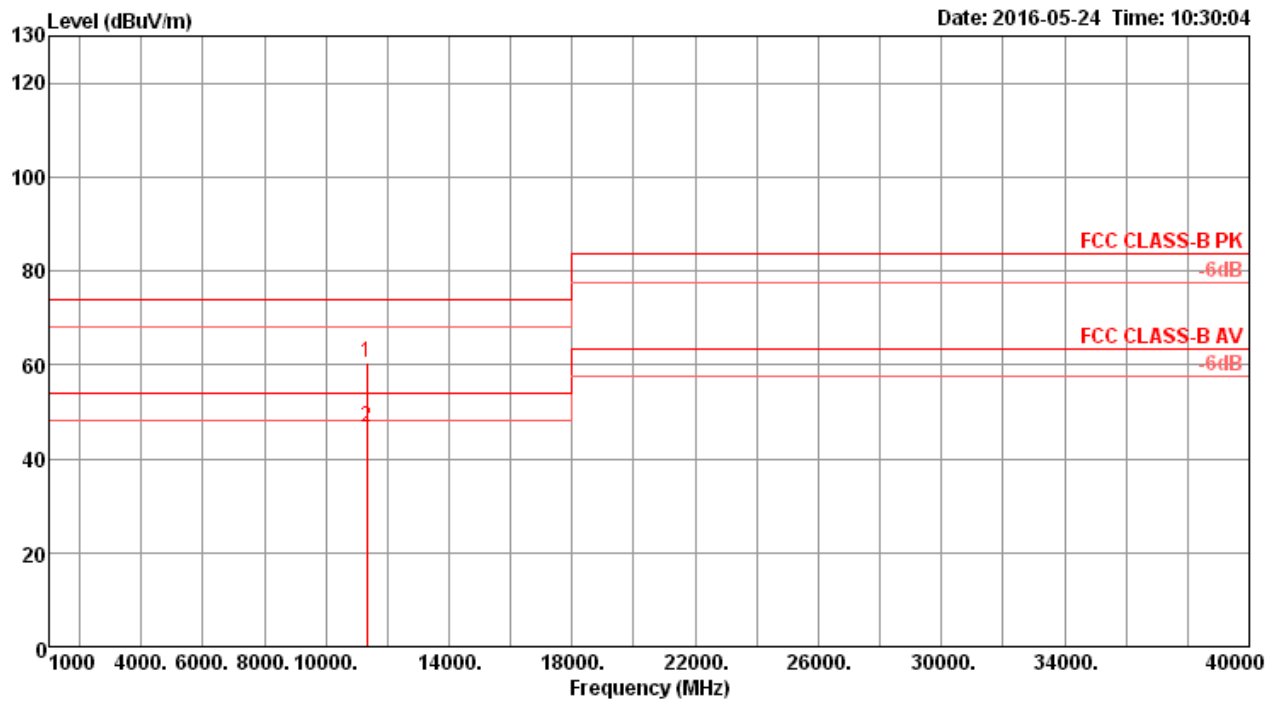
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 134 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11338.77	59.84	74.00	-14.16	39.62	14.66	38.93	33.37	174	132	Peak	HORIZONTAL
2	11338.87	46.72	54.00	-7.28	26.50	14.66	38.93	33.37	174	132	Average	HORIZONTAL

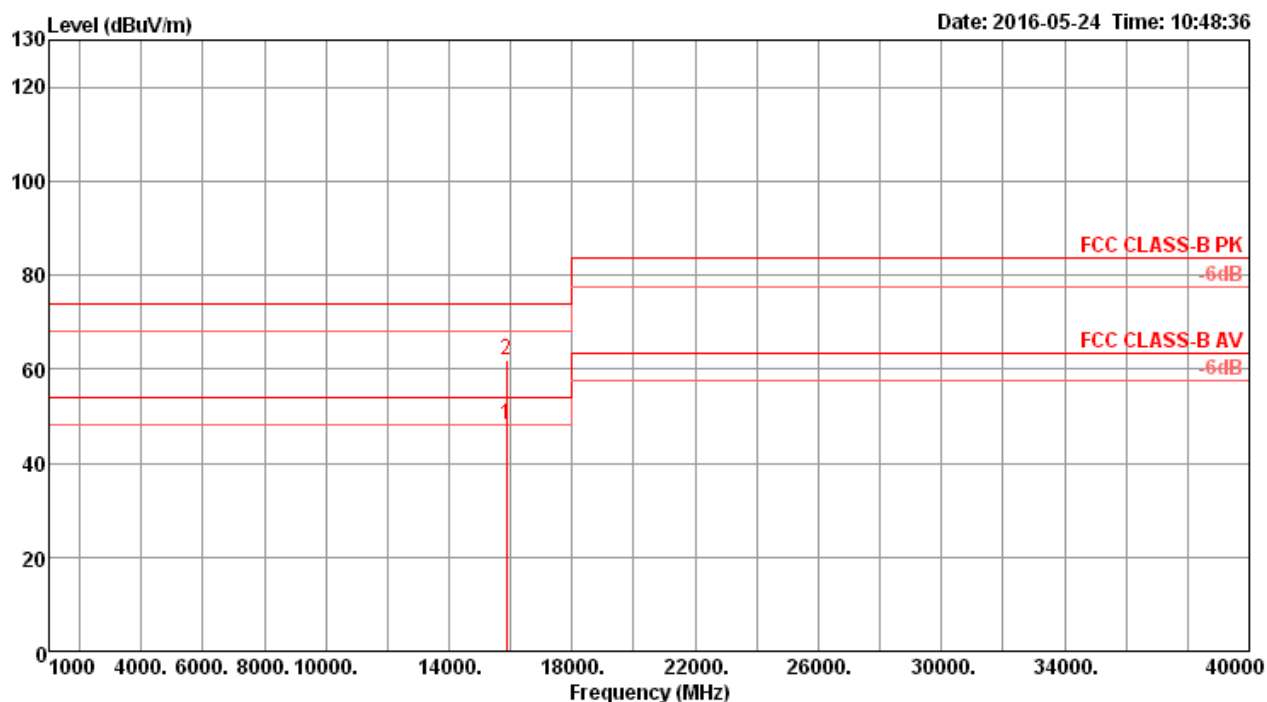
Vertical



	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	11338.66	60.45	74.00	-13.55	40.23	14.66	38.93	33.37	179	125 Peak	VERTICAL
2	11342.00	46.67	54.00	-7.33	26.45	14.66	38.93	33.37	179	125 Average	VERTICAL

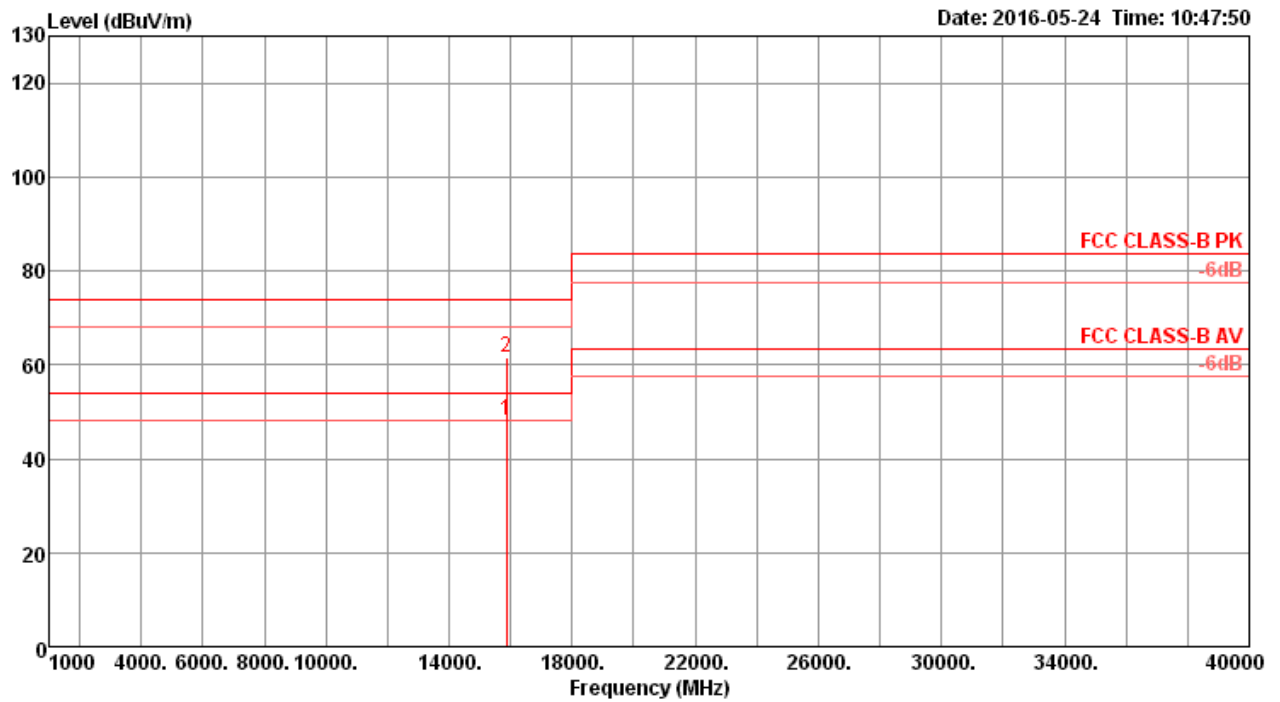
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 58 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	15869.52	48.15	54.00	-5.85	25.84	18.75	37.62	34.06	163	126	Average	HORIZONTAL
2	15870.18	61.93	74.00	-12.07	39.62	18.75	37.62	34.06	163	126	Peak	HORIZONTAL

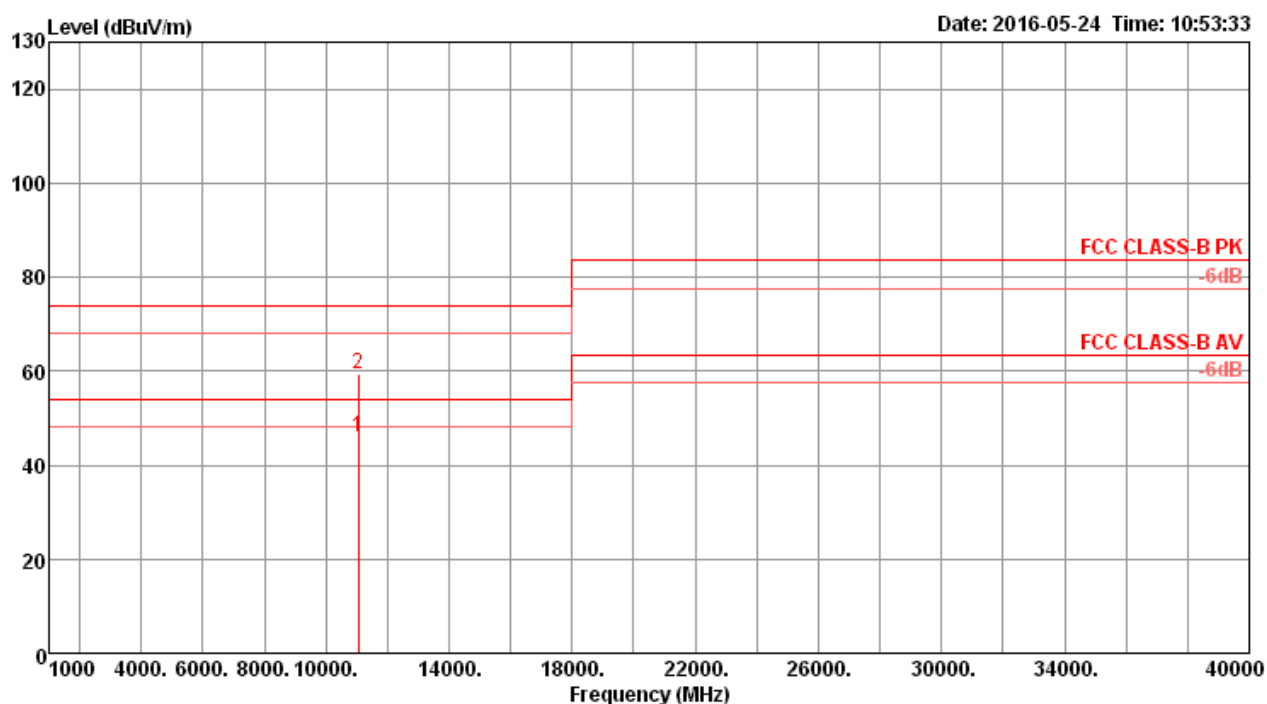
Vertical



	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	15867.96	48.28	54.00	-5.72	25.97	18.75	37.62	34.06	157	118 Average	VERTICAL
2	15869.92	61.43	74.00	-12.57	39.12	18.75	37.62	34.06	157	118 Peak	VERTICAL

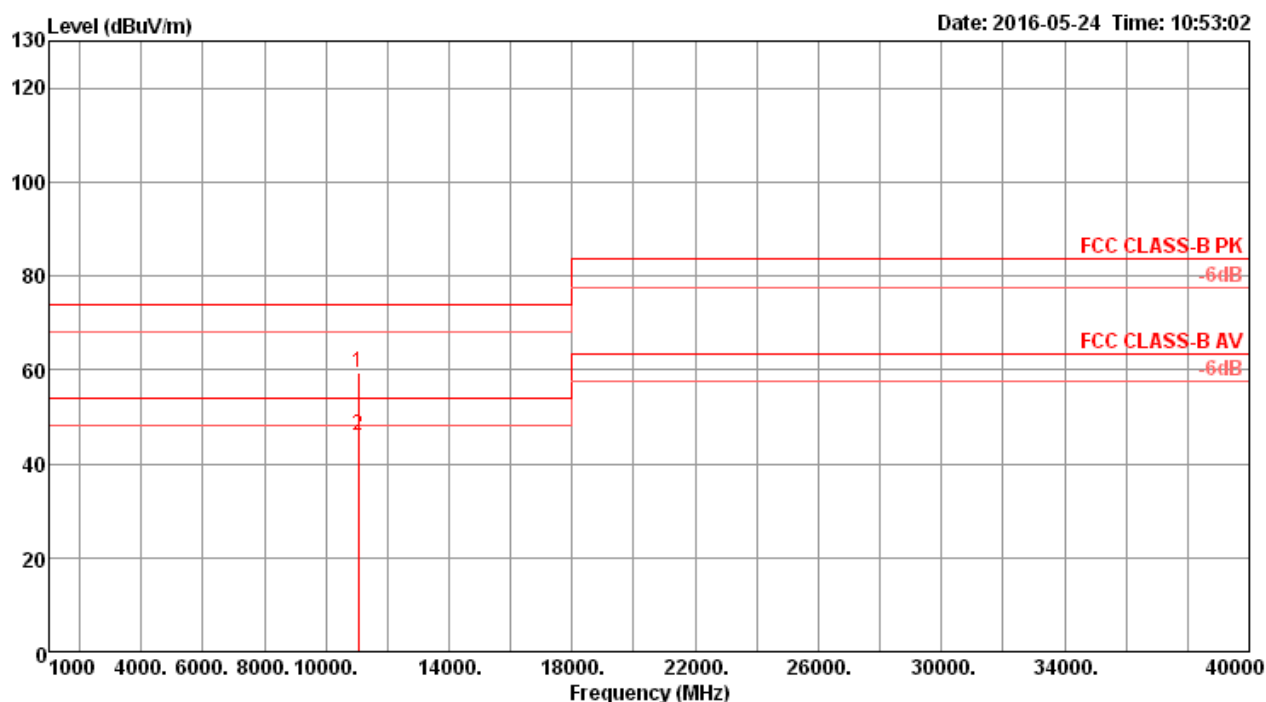
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 106 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11059.30	46.03	54.00	-7.97	26.59	14.37	38.45	33.38	185	150	Average	HORIZONTAL
2	11061.29	59.39	74.00	-14.61	39.86	14.40	38.51	33.38	185	150	Peak	HORIZONTAL

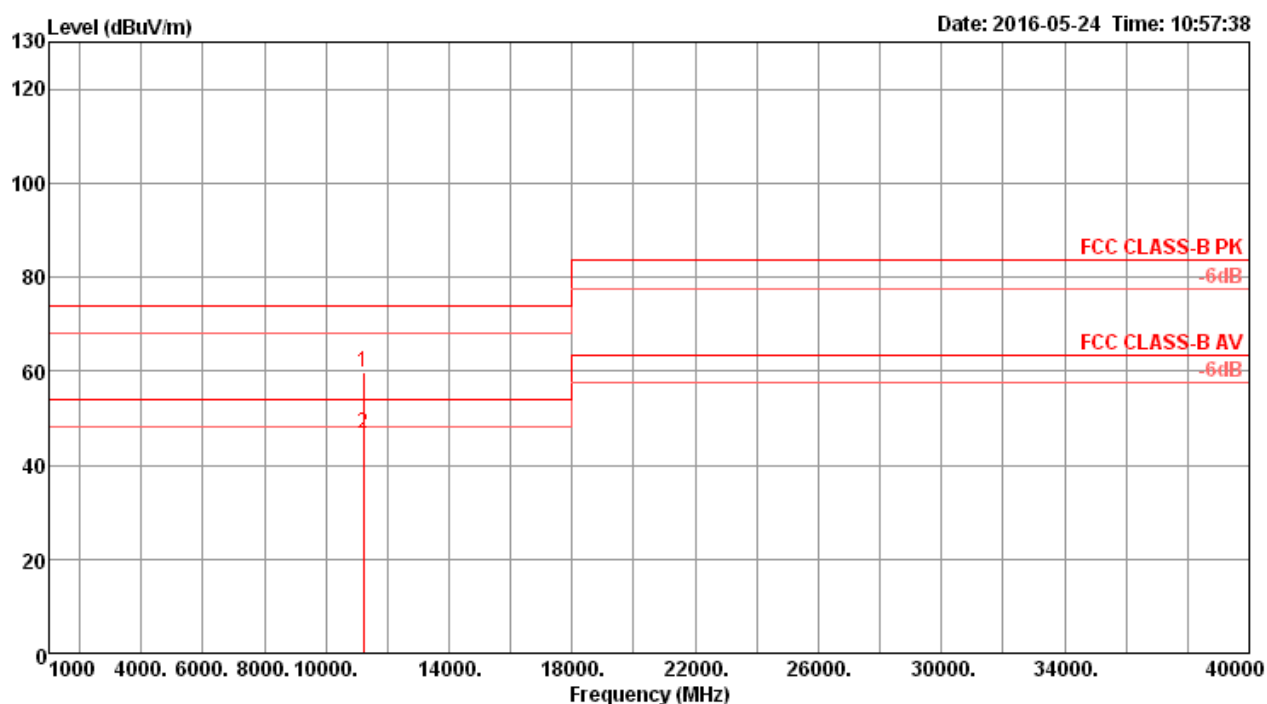
Vertical



	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	11058.40	59.23	74.00	-14.77	39.79	14.37	38.45	33.38	181	136 Peak	VERTICAL
2	11058.96	45.89	54.00	-8.11	26.45	14.37	38.45	33.38	181	136 Average	VERTICAL

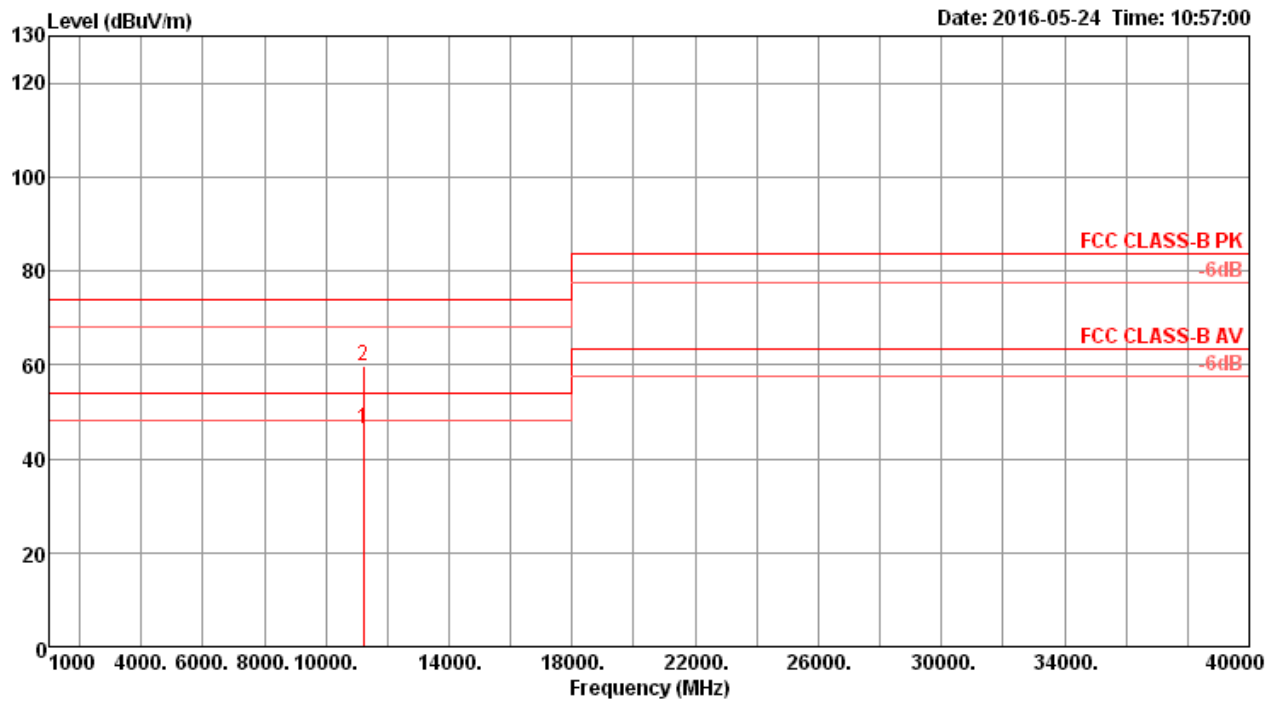
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

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	11218.56	59.60	74.00	-14.40	39.73	14.53	38.72	33.38	173	151 Peak	HORIZONTAL
2	11221.53	46.60	54.00	-7.40	26.65	14.56	38.77	33.38	173	151 Average	HORIZONTAL

Vertical

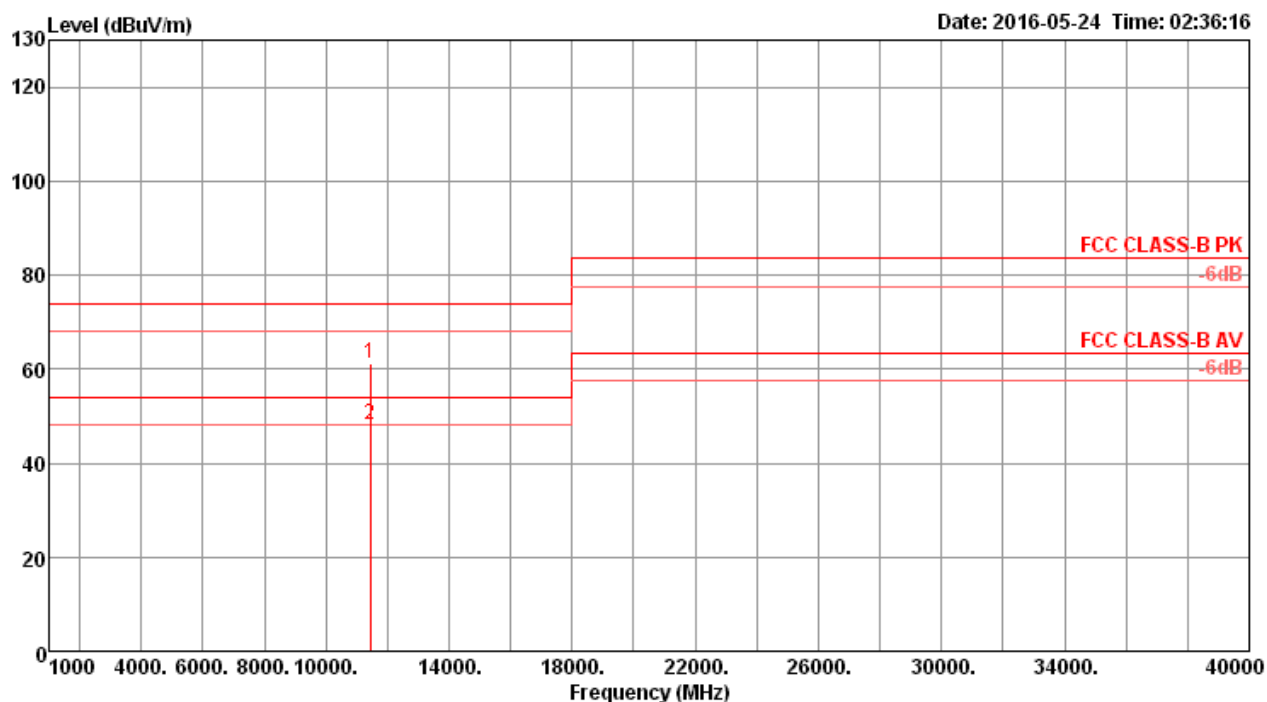


	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11217.79	46.46	54.00	-7.54	26.59	14.53	38.72	33.38	178	161	Average
2	11218.03	59.67	74.00	-14.33	39.80	14.53	38.72	33.38	178	161	Peak

Straddle Channel

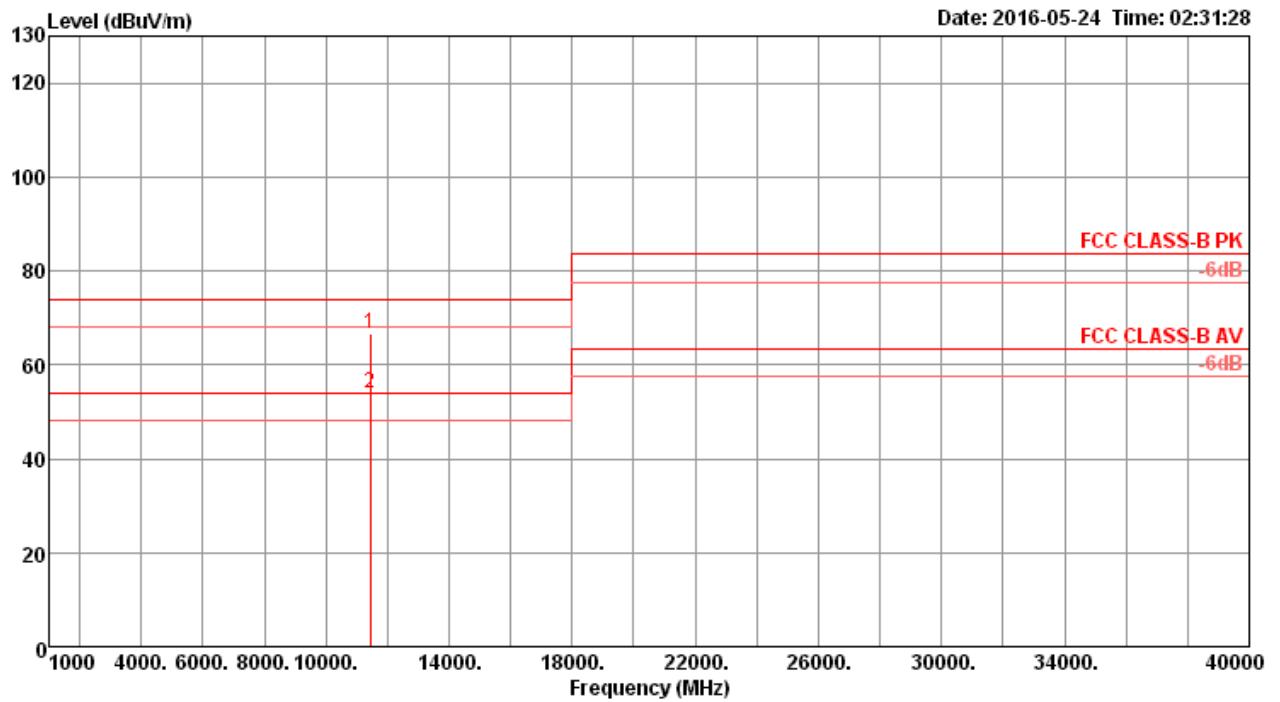
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 144 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11439.90	61.06	74.00	-12.94	40.58	14.76	39.09	33.37	175	144	Peak	HORIZONTAL
2	11440.01	48.14	54.00	-5.86	27.66	14.76	39.09	33.37	175	144	Average	HORIZONTAL

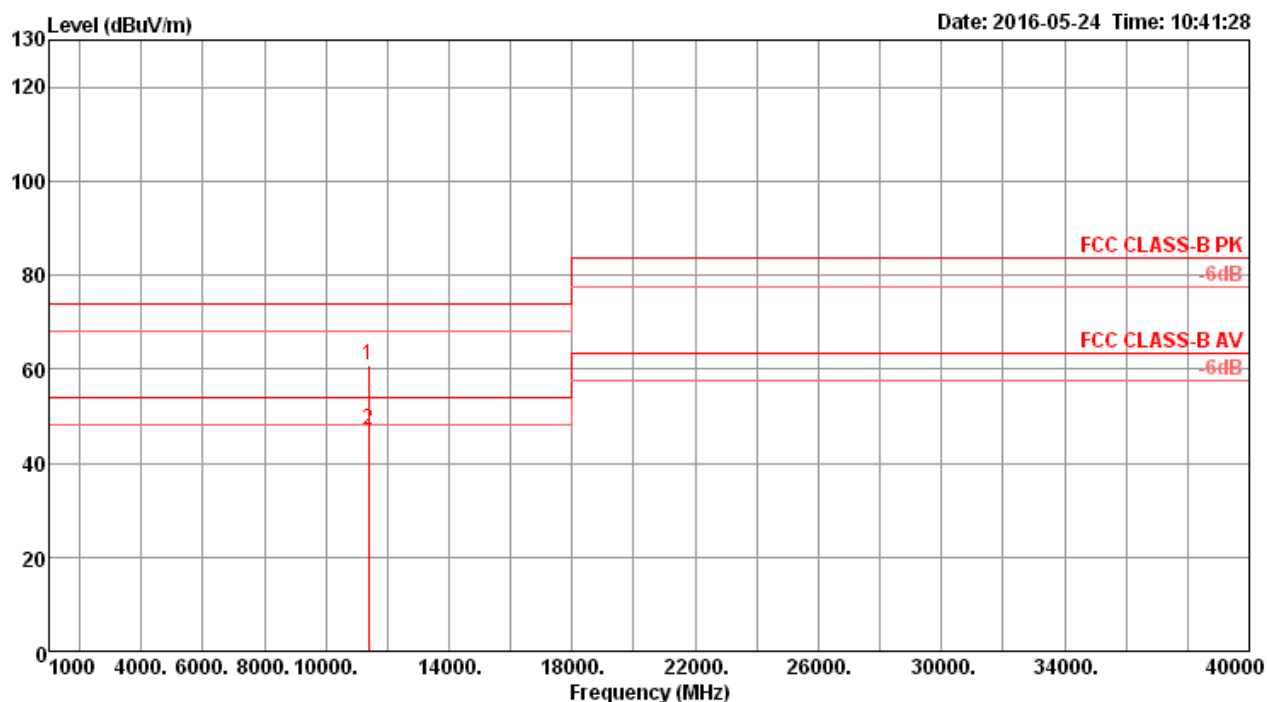
Vertical



	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	11442.30	66.50	74.00	-7.50	46.02	14.76	39.09	33.37	207	243 Peak	VERTICAL
2	11442.80	53.83	54.00	-0.17	33.35	14.76	39.09	33.37	207	243 Average	VERTICAL

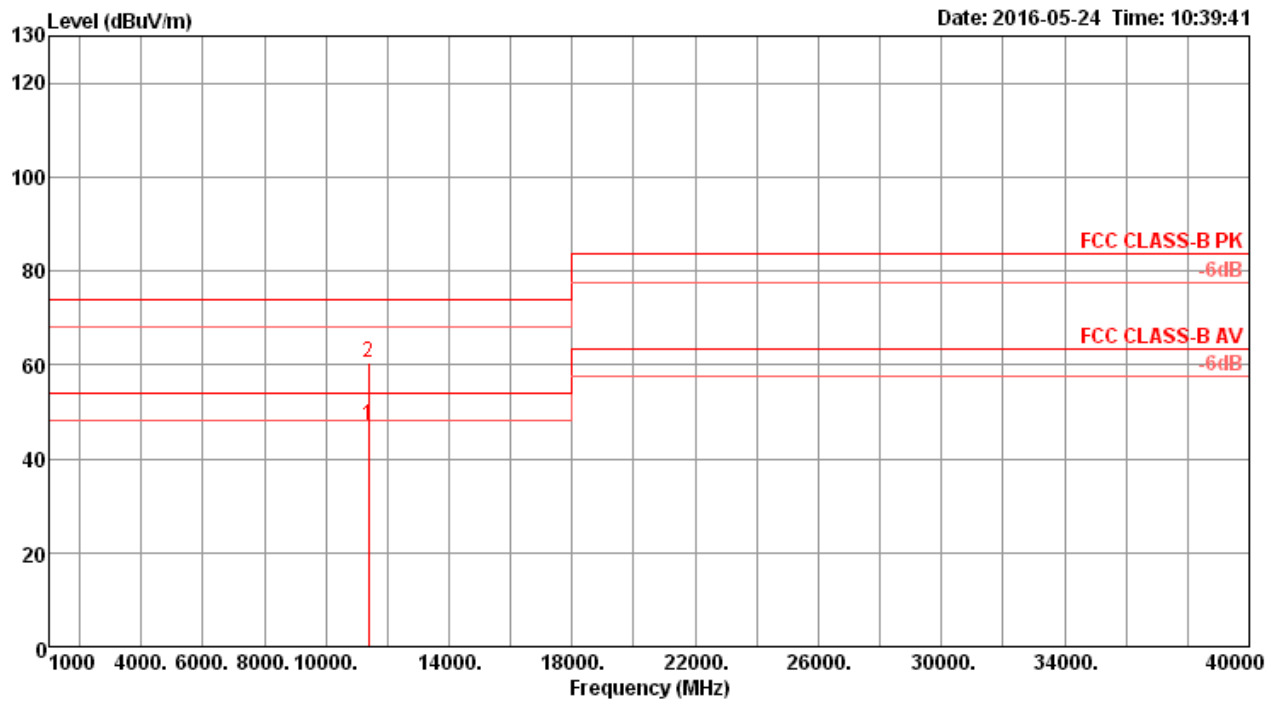
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 142 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11377.62	60.85	74.00	-13.15	40.54	14.69	38.99	33.37	154	103	Peak	HORIZONTAL
2	11379.39	46.91	54.00	-7.09	26.60	14.69	38.99	33.37	154	103	Average	HORIZONTAL

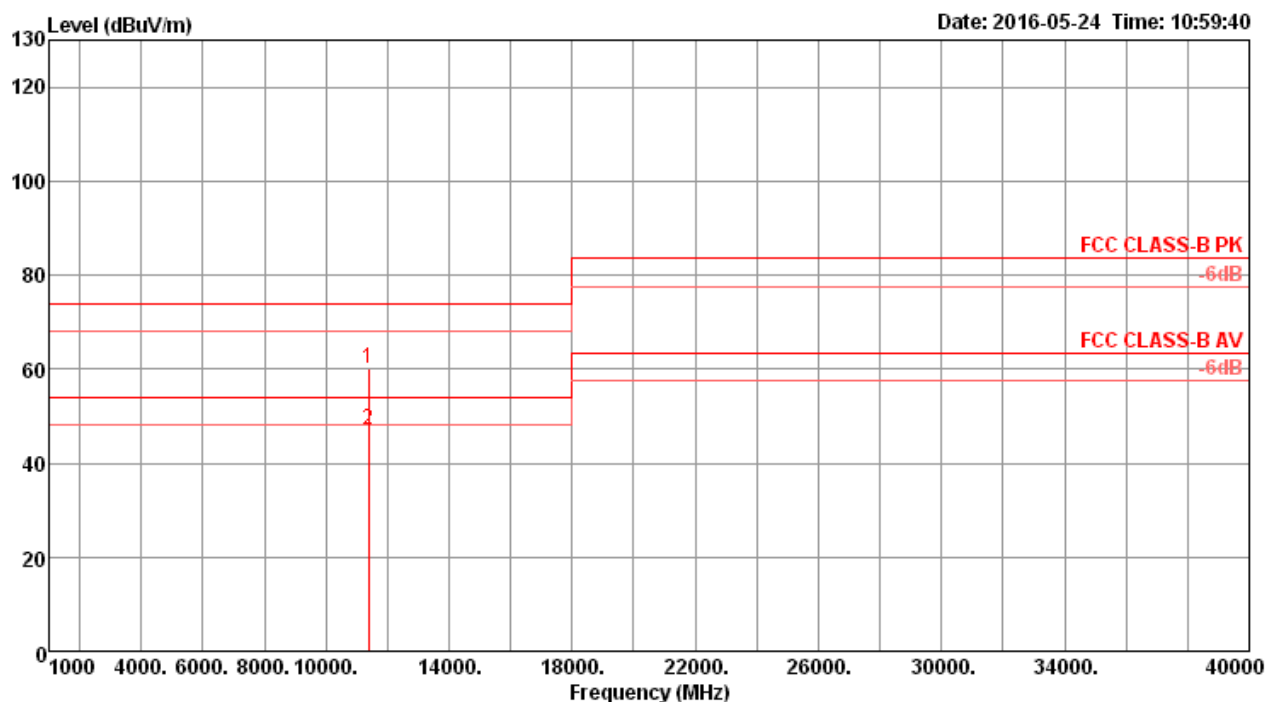
Vertical



	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	11379.41	47.13	54.00	-6.87	26.82	14.69	38.99	33.37	168	92 Average	VERTICAL
2	11381.46	60.37	74.00	-13.63	40.06	14.69	38.99	33.37	168	92 Peak	VERTICAL

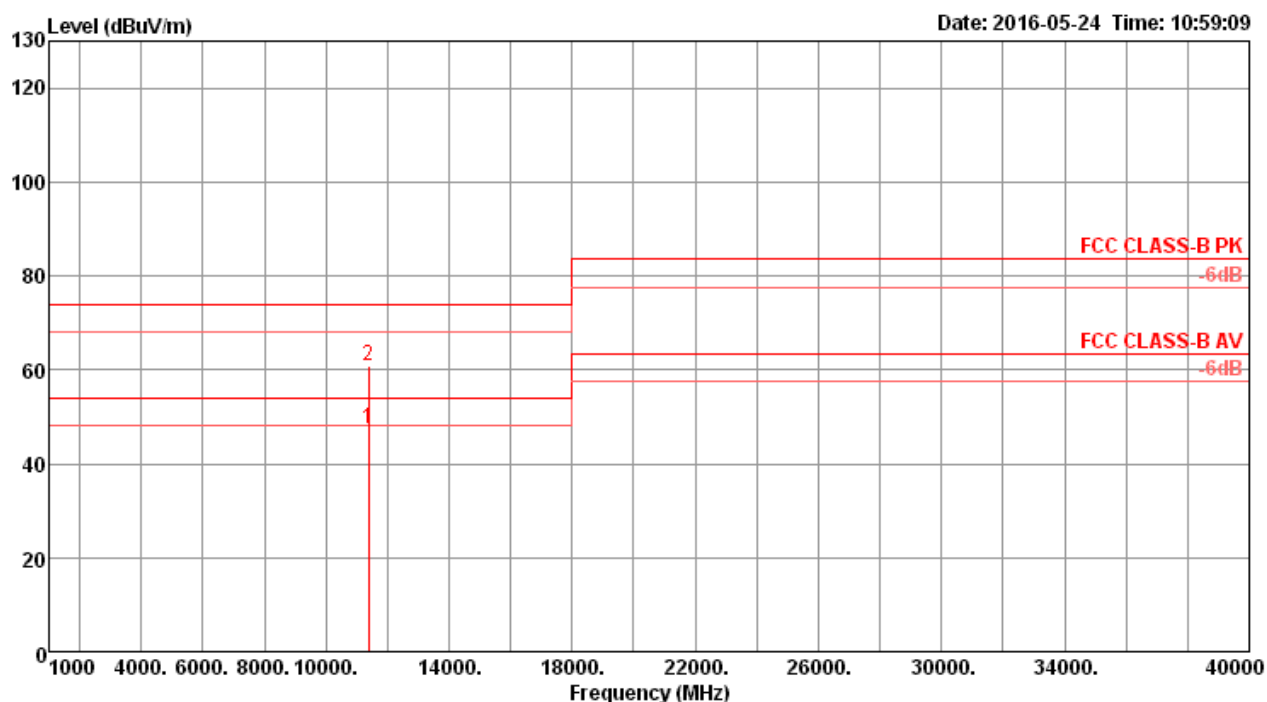
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11378.73	60.19	74.00	-13.81	39.88	14.69	38.99	33.37	150	210	Peak	HORIZONTAL
2	11379.13	47.23	54.00	-6.77	26.92	14.69	38.99	33.37	150	210	Average	HORIZONTAL

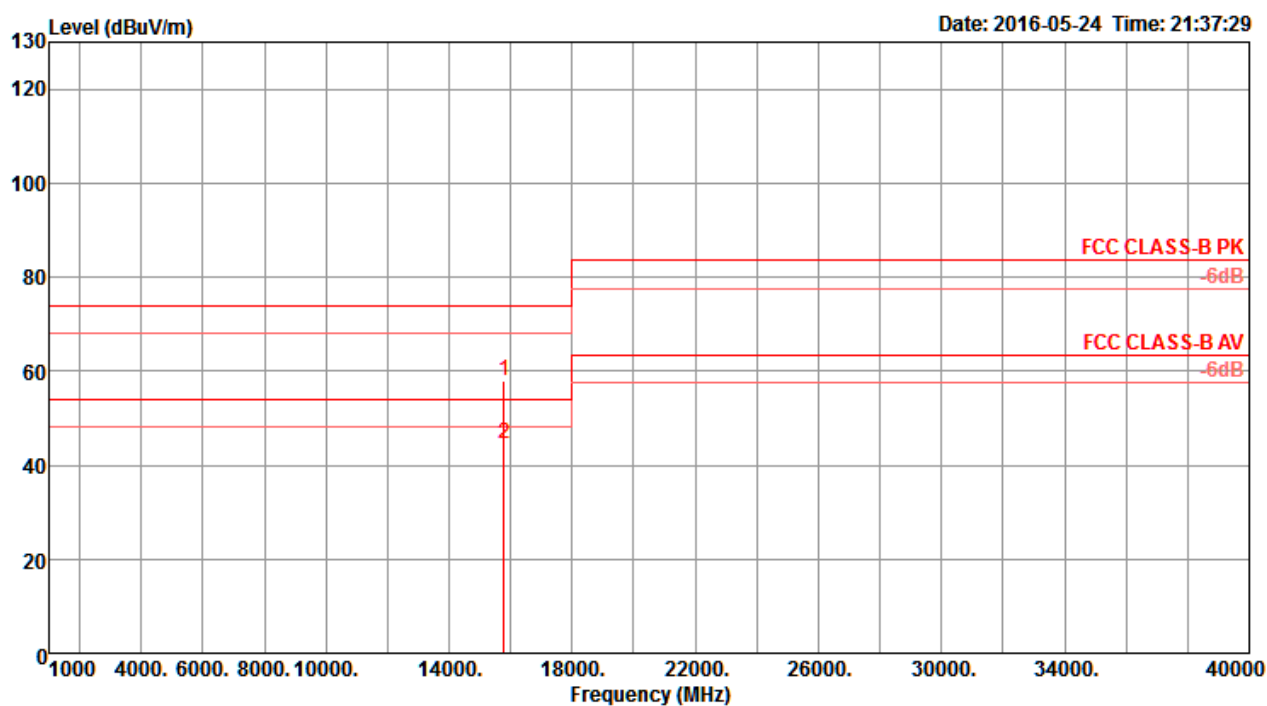
Vertical



	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	11379.83	47.26	54.00	-6.74	26.95	14.69	38.99	33.37	158	166 Average	VERTICAL
2	11381.36	60.73	74.00	-13.27	40.42	14.69	38.99	33.37	158	166 Peak	VERTICAL

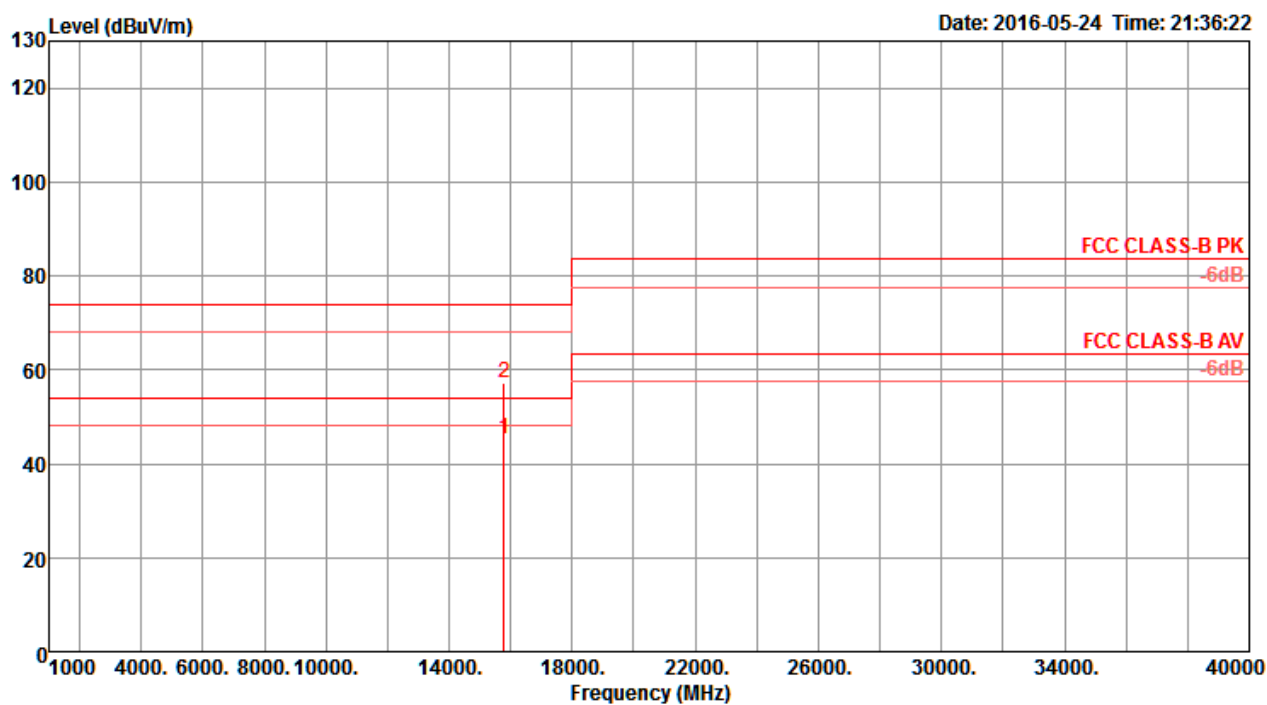
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 52 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	15779.85	57.86	74.00	-16.14	42.94	11.29	38.48	34.85	165	227	Peak	HORIZONTAL
2	15780.13	44.54	54.00	-9.46	29.62	11.29	38.48	34.85	165	227	Average	HORIZONTAL

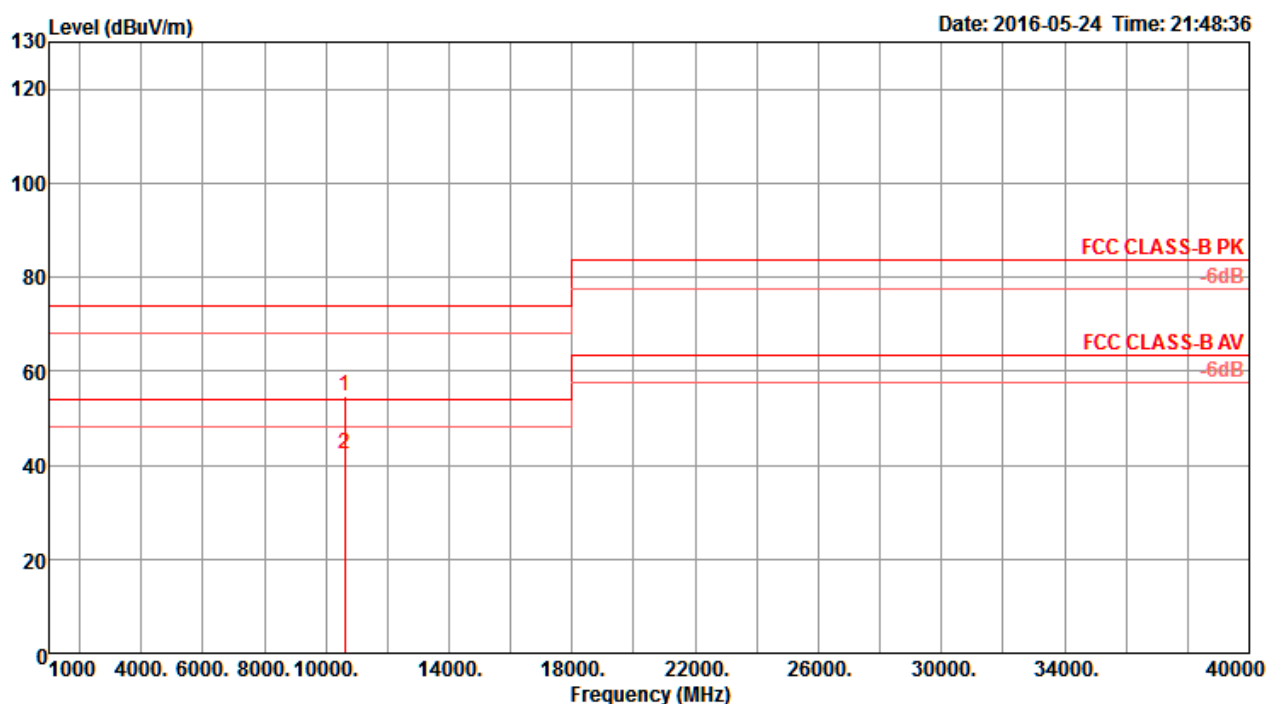
Vertical



	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	15779.91	45.35	54.00	-8.65	30.43	11.29	38.48	34.85	175	291	Average	VERTICAL
2	15780.18	57.15	74.00	-16.85	42.23	11.29	38.48	34.85	175	291	Peak	VERTICAL

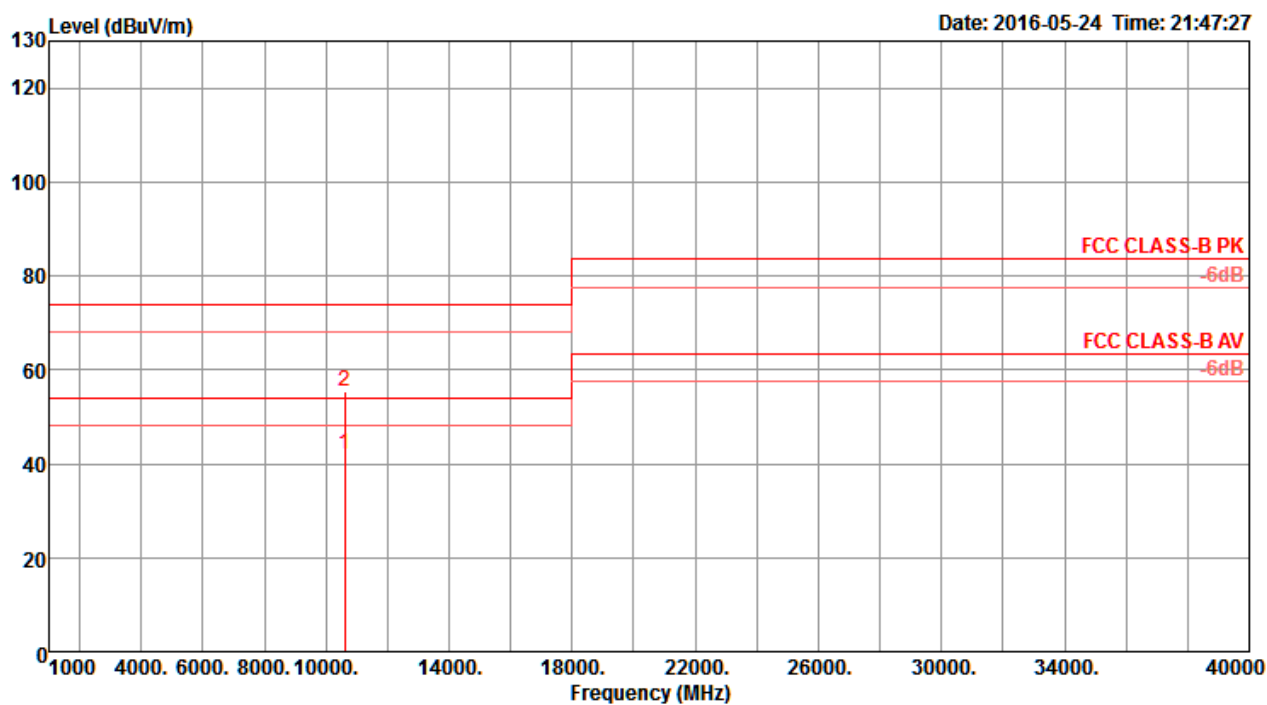
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 60 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	10600.01	54.77	74.00	-19.23	41.48	9.74	38.50	34.95	170	256	Peak	HORIZONTAL
2	10600.02	42.38	54.00	-11.62	29.09	9.74	38.50	34.95	170	256	Average	HORIZONTAL

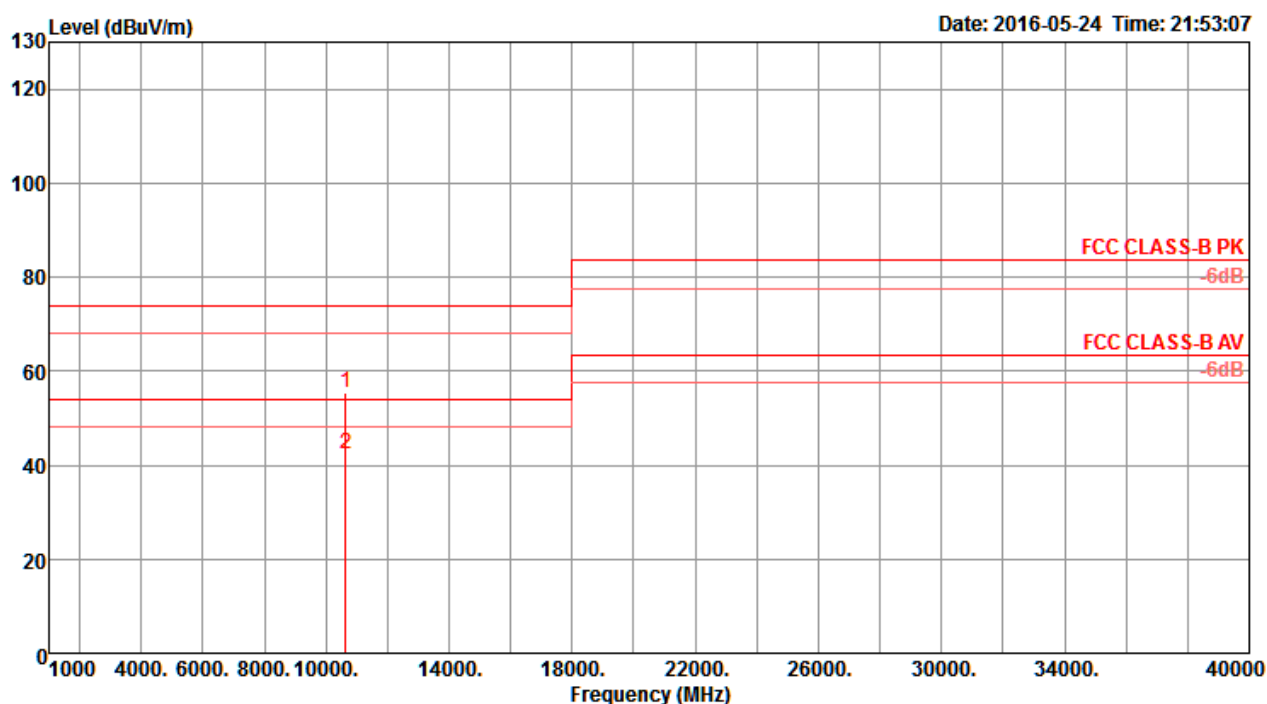
Vertical



	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	10600.01	42.13	54.00	-11.87	28.84	9.74	38.50	34.95	162	212	Average	VERTICAL
2	10600.02	55.33	74.00	-18.67	42.04	9.74	38.50	34.95	162	212	Peak	VERTICAL

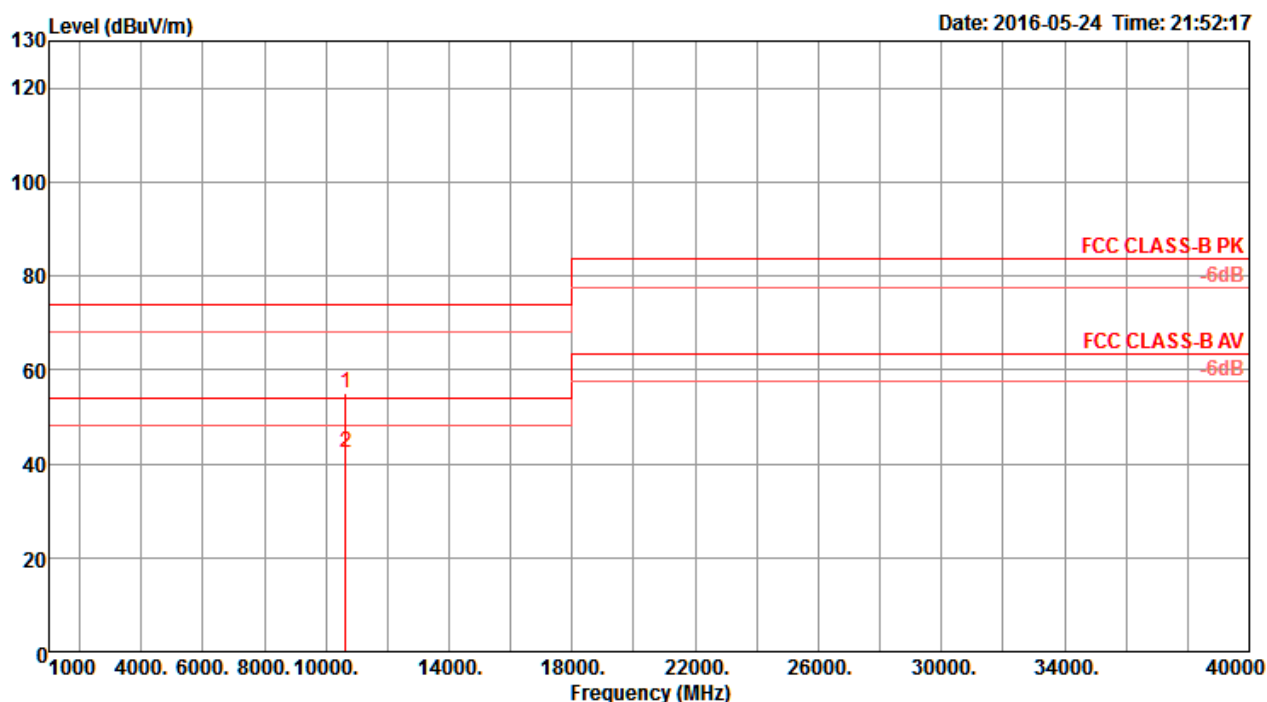
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 64 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	10639.55	55.43	74.00	-18.57	42.10	9.73	38.50	34.90	150	235	Peak	HORIZONTAL
2	10639.74	42.43	54.00	-11.57	29.10	9.73	38.50	34.90	150	235	Average	HORIZONTAL

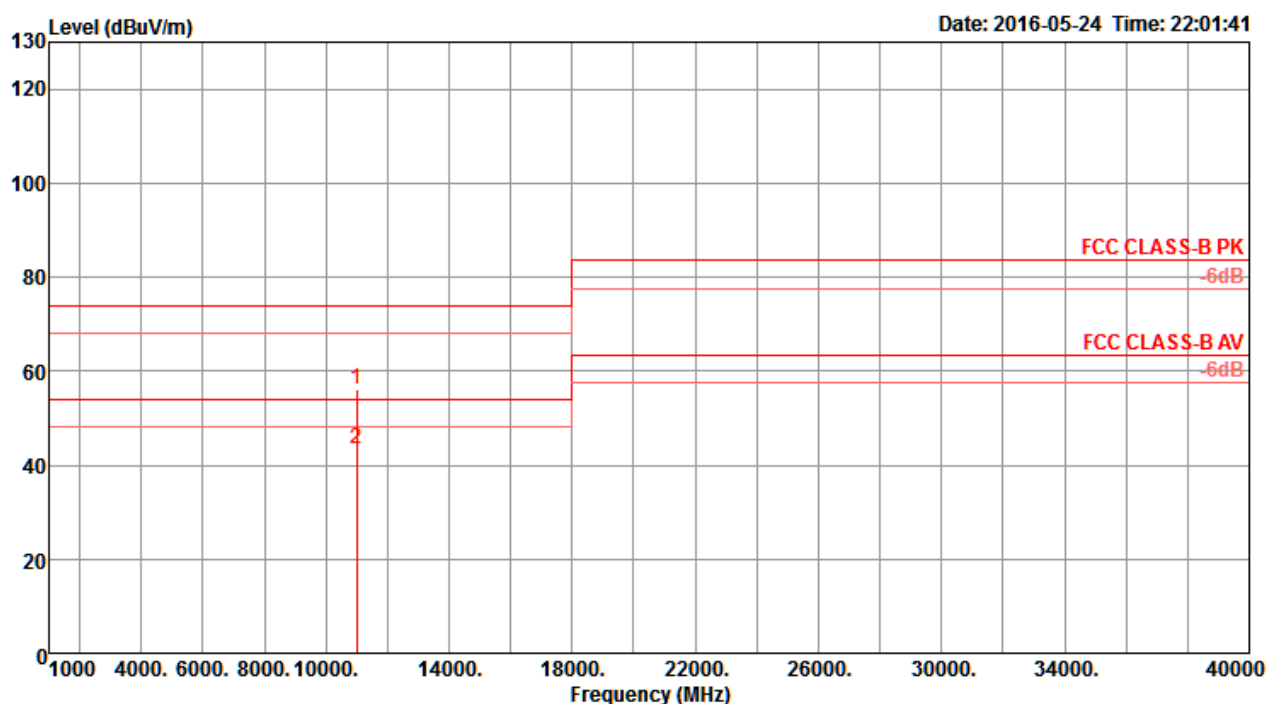
Vertical



	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	10639.68	55.01	74.00	-18.99	41.68	9.73	38.50	34.90	160	148	Peak	VERTICAL
2	10640.09	42.29	54.00	-11.71	28.96	9.73	38.50	34.90	160	148	Average	VERTICAL

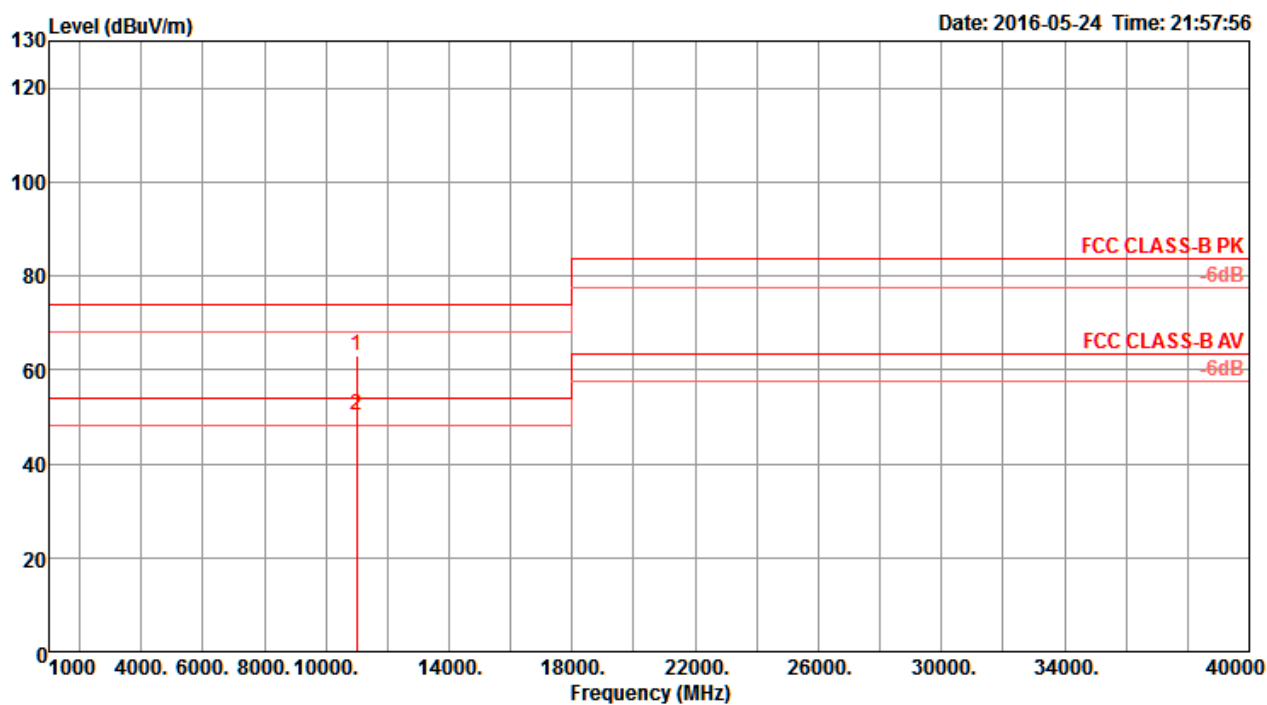
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 100 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	10999.52	56.07	74.00	-17.93	42.55	9.68	38.50	34.66	222	233	Peak	HORIZONTAL
2	10999.92	43.40	54.00	-10.60	29.88	9.68	38.50	34.66	222	233	Average	HORIZONTAL

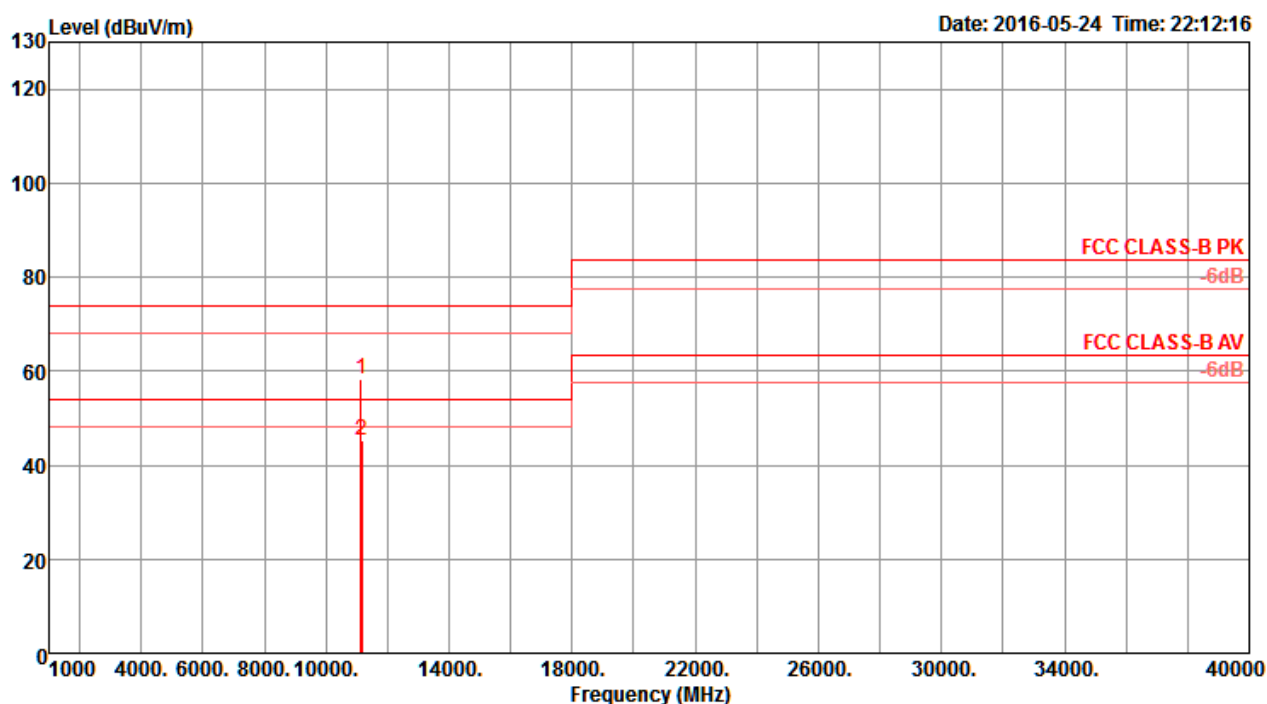
Vertical



	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	10992.55	62.90	74.00	-11.10	49.39	9.69	38.50	34.68	230	70	Peak	VERTICAL
2	11000.48	50.29	54.00	-3.71	36.77	9.68	38.50	34.66	230	70	Average	VERTICAL

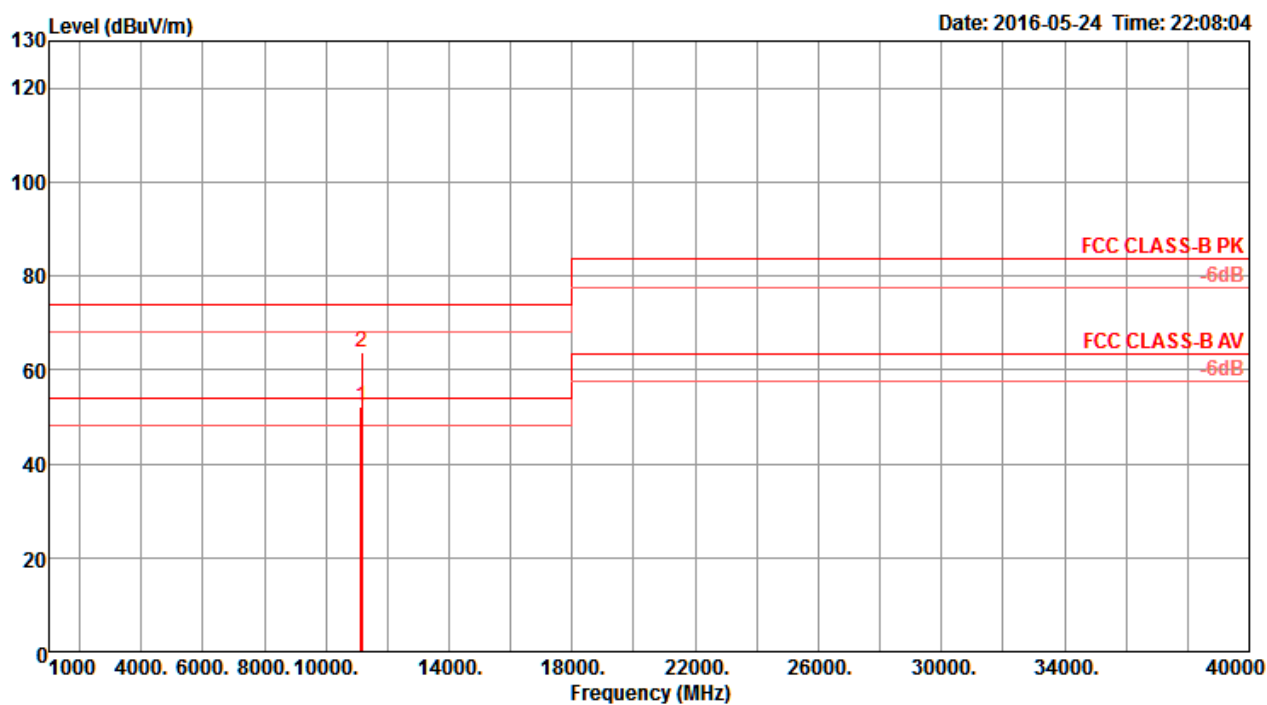
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 116 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11150.63	58.47	74.00	-15.53	44.96	9.66	38.50	34.65	165	158	Peak	HORIZONTAL
2	11158.48	45.33	54.00	-8.67	31.82	9.66	38.50	34.65	165	158	Average	HORIZONTAL

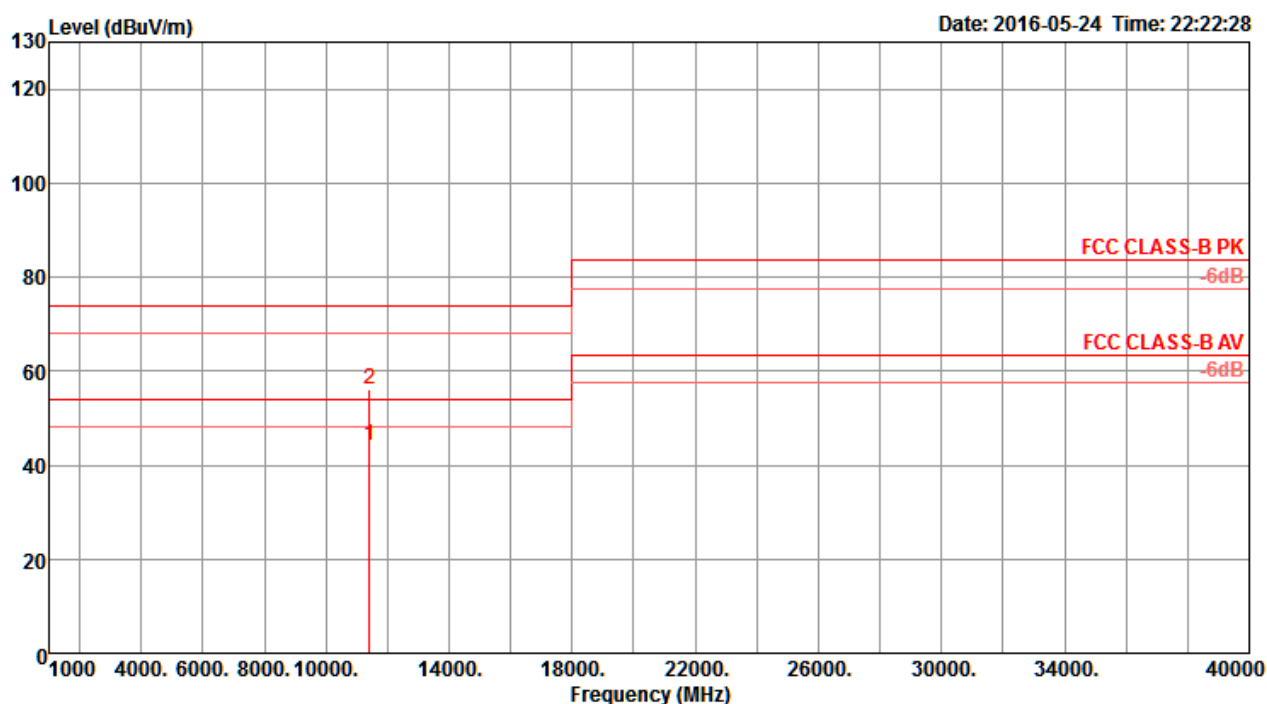
Vertical



	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	11148.62	52.16	54.00	-1.84	38.65	9.66	38.50	34.65	232	84	Average	VERTICAL
2	11153.51	63.90	74.00	-10.10	50.39	9.66	38.50	34.65	232	84	Peak	VERTICAL

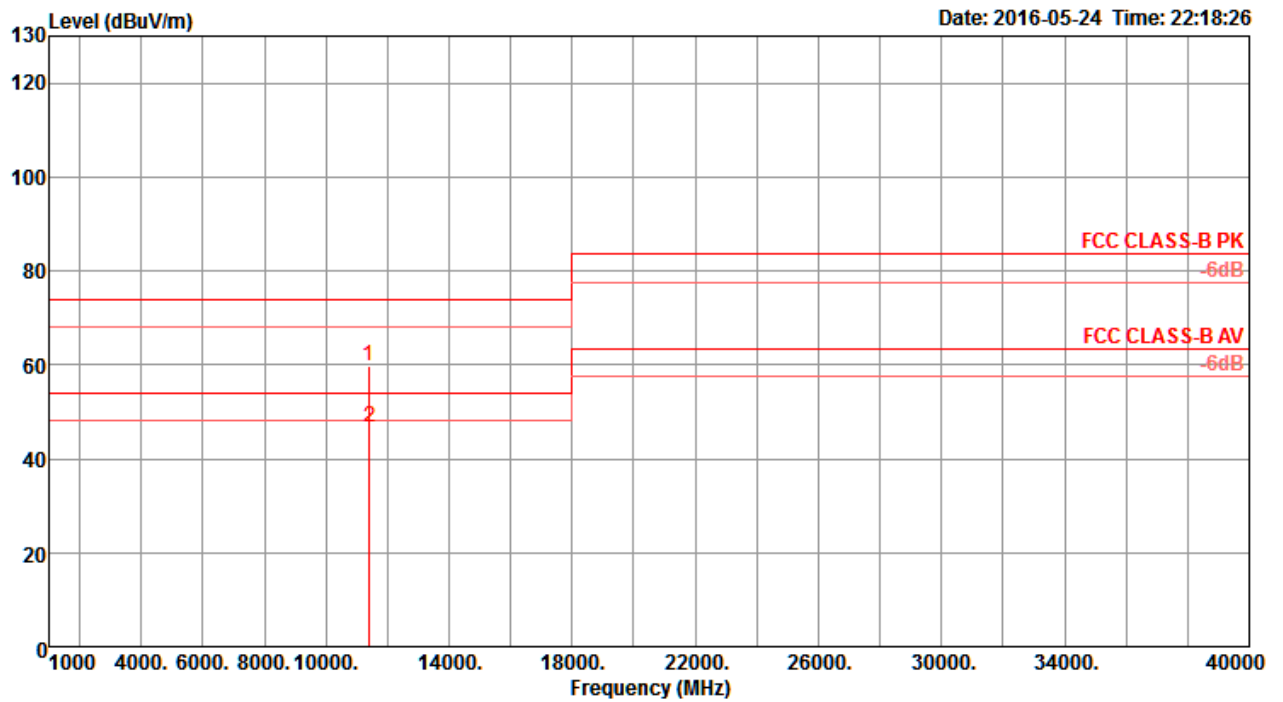
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 140 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11401.28	44.13	54.00	-9.87	30.63	9.63	38.50	34.63	175	205	Average	HORIZONTAL
2	11402.64	56.09	74.00	-17.91	42.59	9.63	38.50	34.63	175	205	Peak	HORIZONTAL

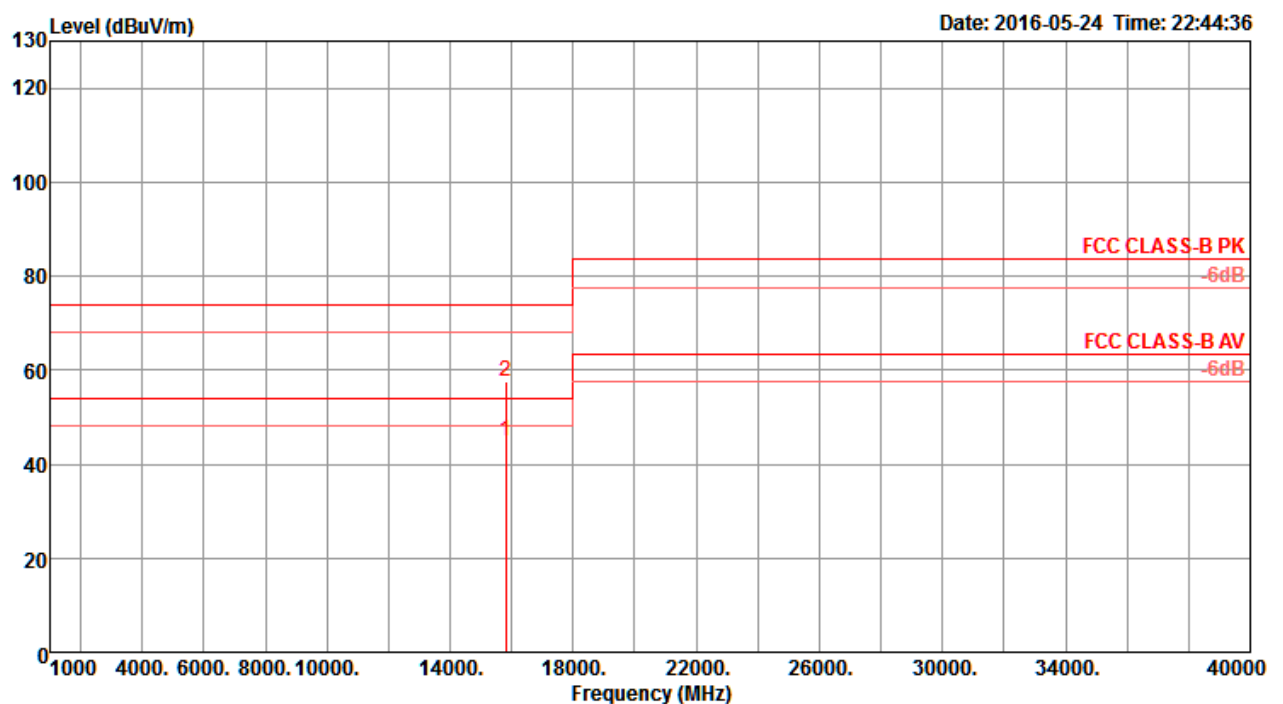
Vertical



	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	11393.67	59.93	74.00	-14.07	46.43	9.63	38.50	34.63	204	127	Peak	VERTICAL
2	11400.08	46.76	54.00	-7.24	33.26	9.63	38.50	34.63	204	127	Average	VERTICAL

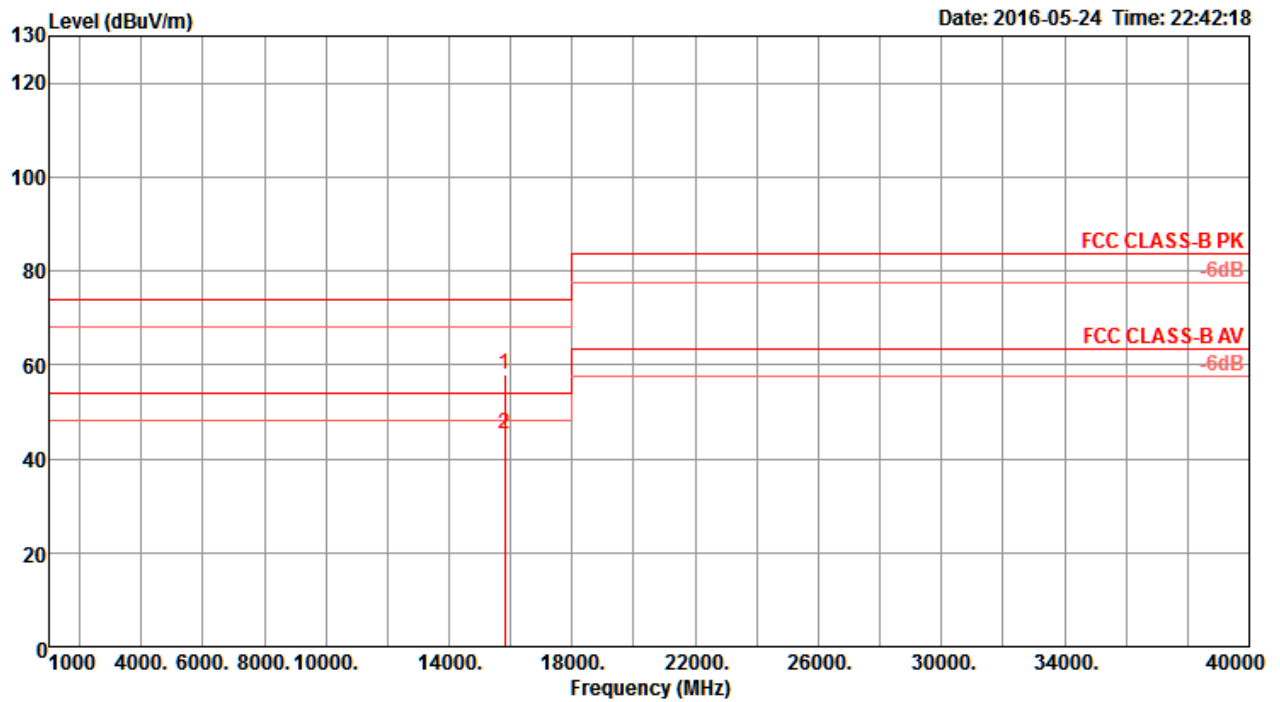
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 54 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	15809.88	44.74	54.00	-9.26	29.74	11.30	38.55	34.85	154	150	Average	HORIZONTAL
2	15810.04	57.68	74.00	-16.32	42.68	11.30	38.55	34.85	154	150	Peak	HORIZONTAL

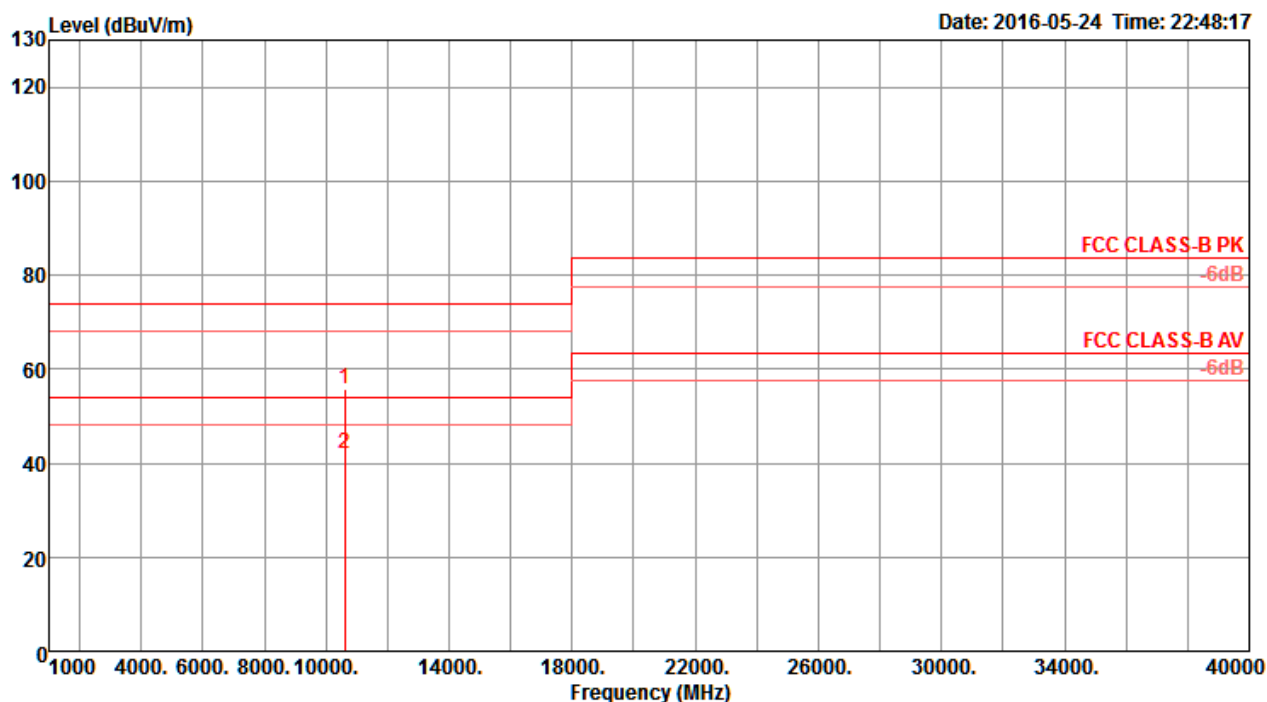
Vertical



	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	15809.87	57.77	74.00	-16.23	42.77	11.30	38.55	34.85	150	262	Peak	VERTICAL
2	15810.40	45.31	54.00	-8.69	30.31	11.30	38.55	34.85	150	262	Average	VERTICAL

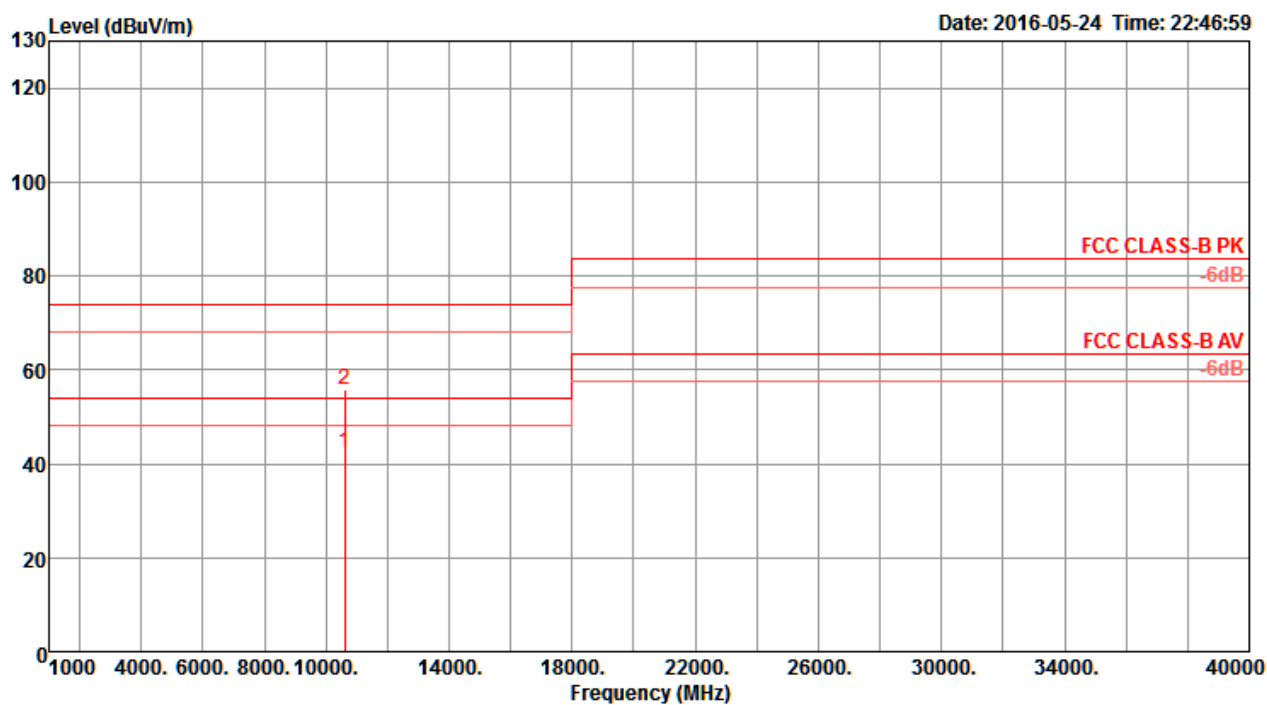
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 62 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	10619.73	55.68	74.00	-18.32	42.37	9.74	38.50	34.93	150	220	Peak	HORIZONTAL
2	10620.42	42.04	54.00	-11.96	28.73	9.74	38.50	34.93	150	220	Average	HORIZONTAL

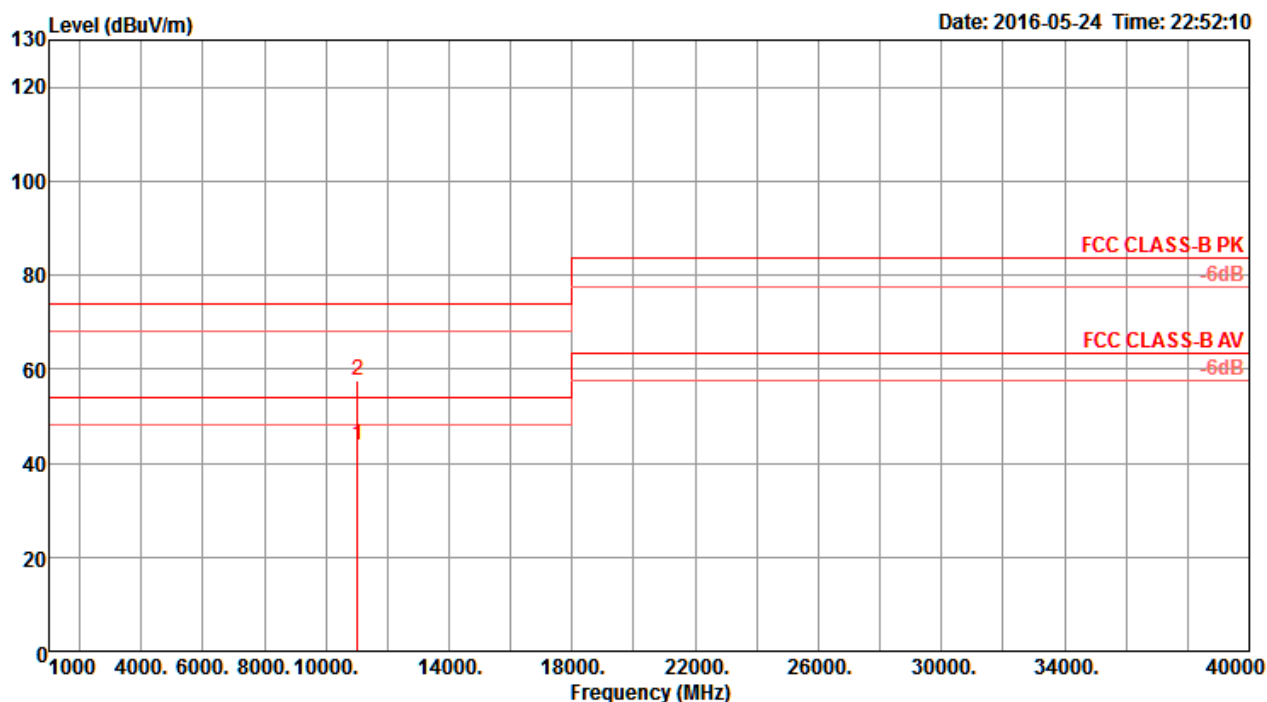
Vertical



	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	10619.54	42.26	54.00	-11.74	28.95	9.74	38.50	34.93	175	163	Average	VERTICAL
2	10619.96	55.63	74.00	-18.37	42.32	9.74	38.50	34.93	175	163	Peak	VERTICAL

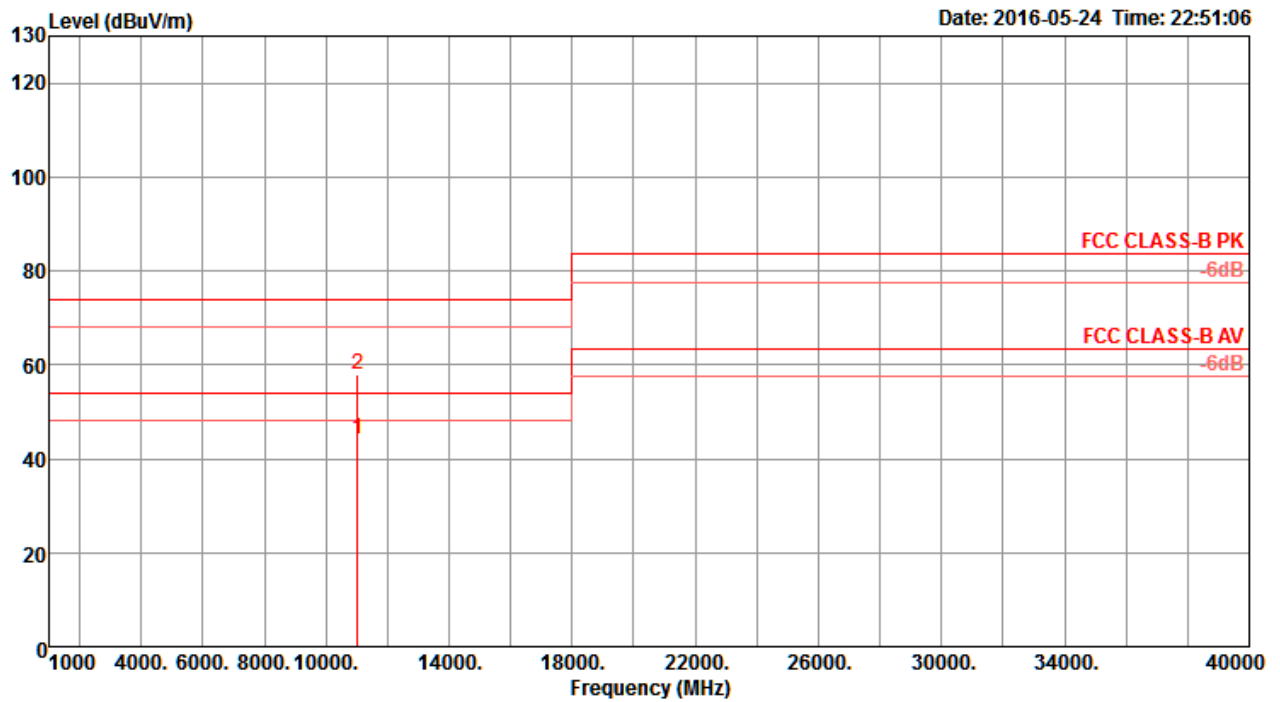
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 102 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11019.88	43.97	54.00	-10.03	30.45	9.68	38.50	34.66	150	133	Average	HORIZONTAL
2	11020.12	57.63	74.00	-16.37	44.11	9.68	38.50	34.66	150	133	Peak	HORIZONTAL

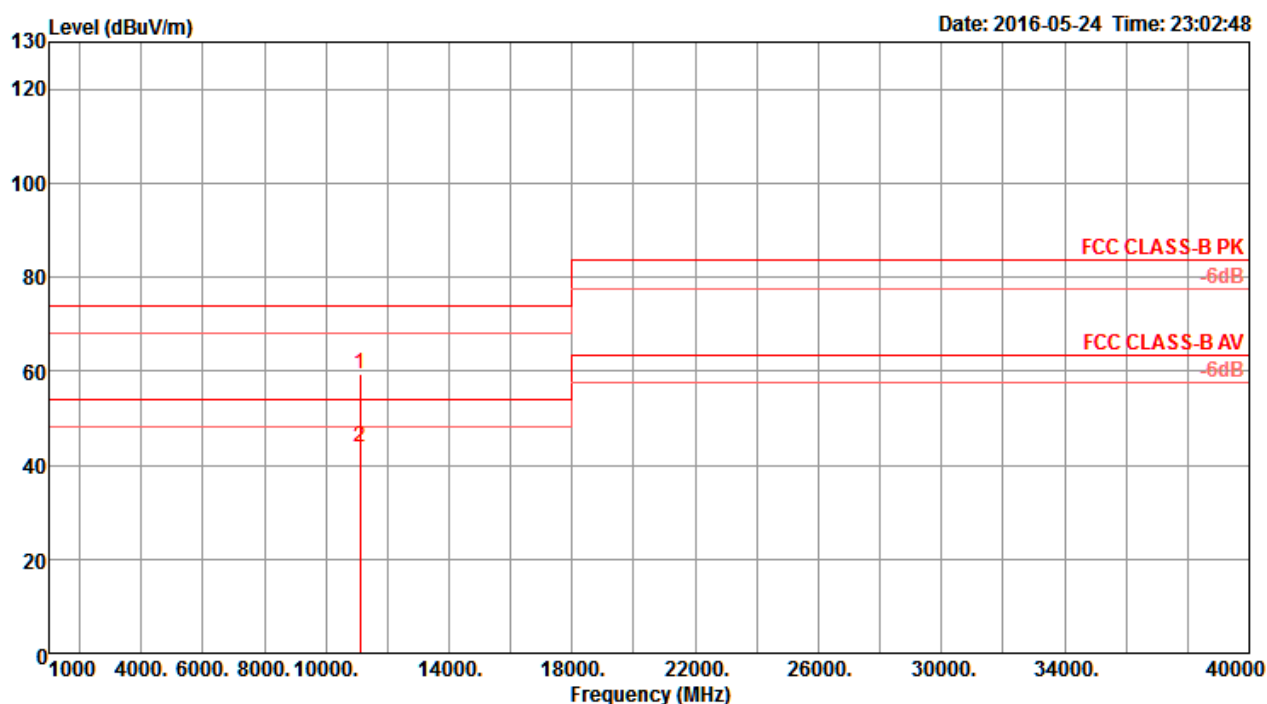
Vertical



	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	11020.08	44.18	54.00	-9.82	30.66	9.68	38.50	34.66	163	245	Average	VERTICAL
2	11020.12	57.80	74.00	-16.20	44.28	9.68	38.50	34.66	163	245	Peak	VERTICAL

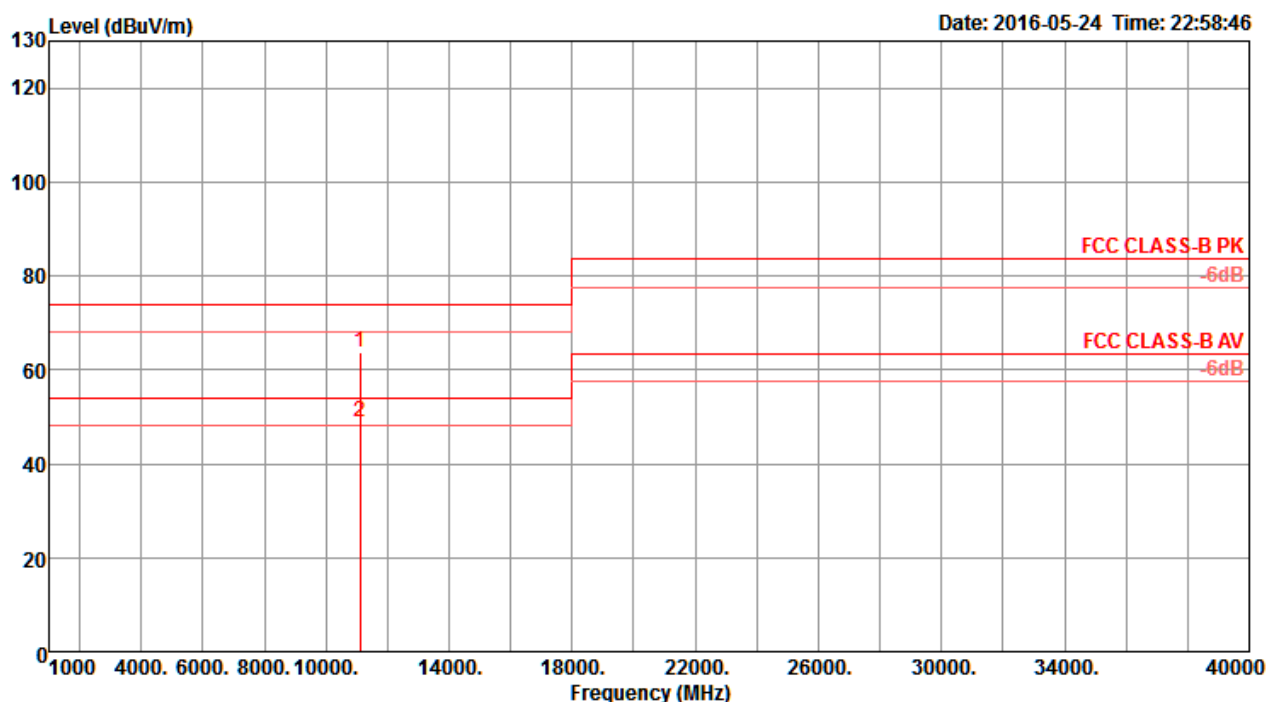
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 110 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11099.77	59.22	74.00	-14.78	45.70	9.67	38.50	34.65	222	173	Peak	HORIZONTAL
2	11100.23	43.99	54.00	-10.01	30.47	9.67	38.50	34.65	222	173	Average	HORIZONTAL

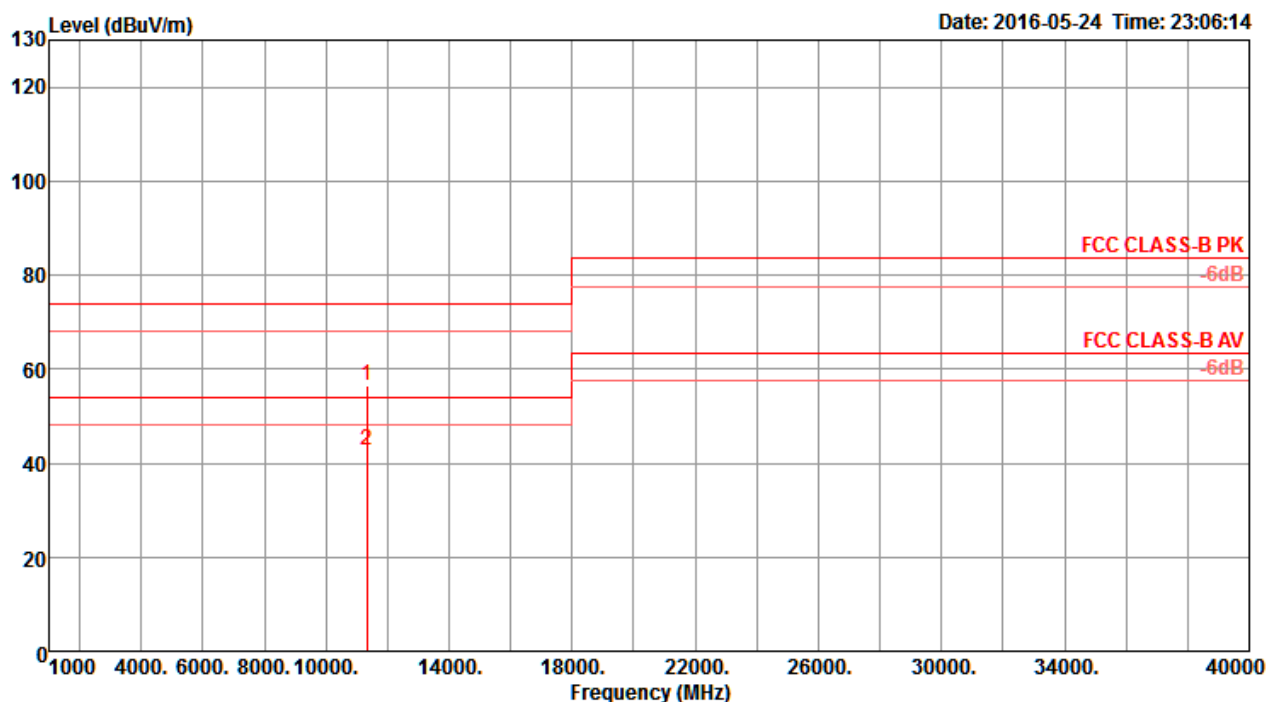
Vertical



	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	11108.73	63.82	74.00	-10.18	50.30	9.67	38.50	34.65	221	83	Peak	VERTICAL
2	11110.18	48.79	54.00	-5.21	35.27	9.67	38.50	34.65	221	83	Average	VERTICAL

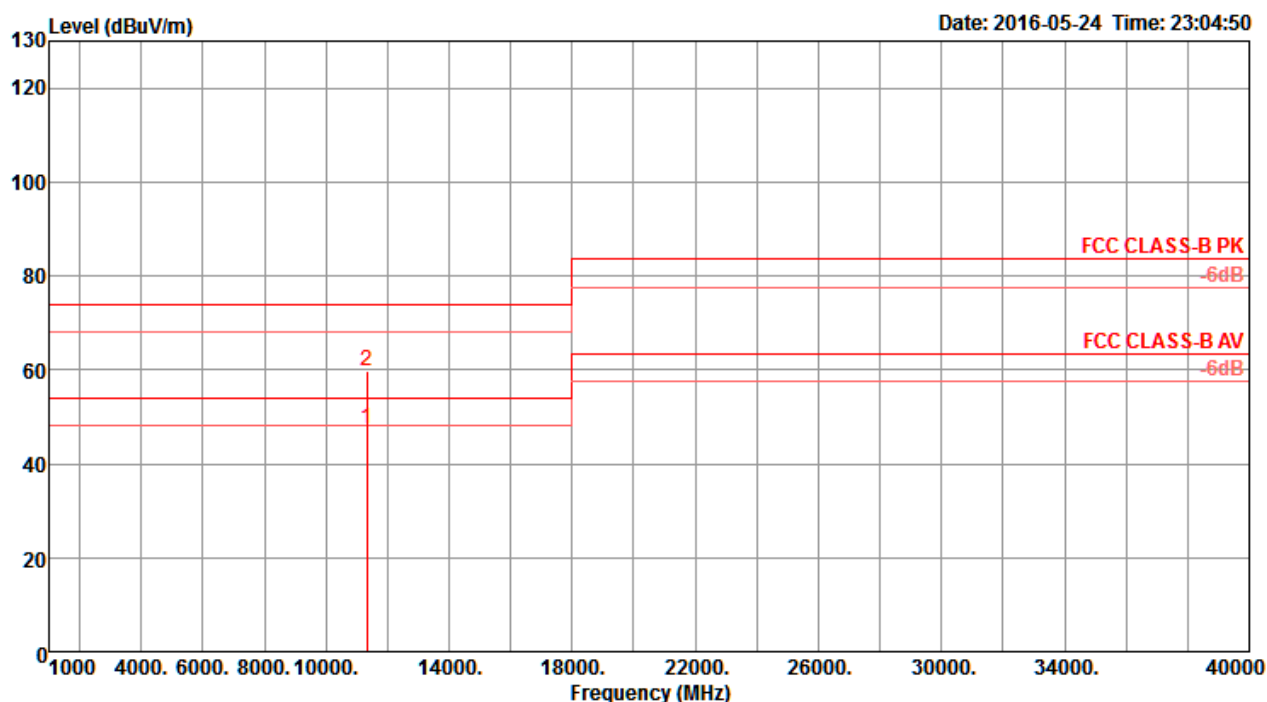
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 134 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11339.92	56.38	74.00	-17.62	42.87	9.64	38.50	34.63	193	219	Peak	HORIZONTAL
2	11339.92	42.88	54.00	-11.12	29.37	9.64	38.50	34.63	193	219	Average	HORIZONTAL

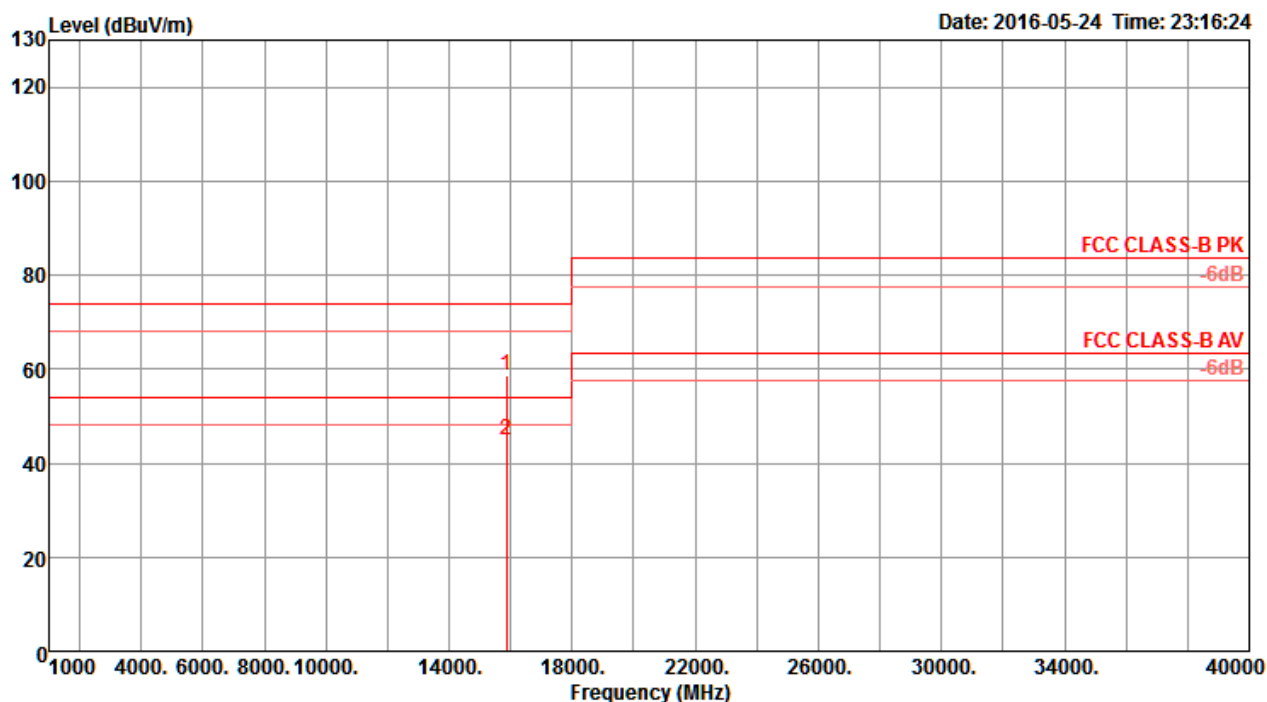
Vertical



	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	11339.88	47.47	54.00	-6.53	33.96	9.64	38.50	34.63	207	118	Average	VERTICAL
2	11339.99	59.88	74.00	-14.12	46.37	9.64	38.50	34.63	207	118	Peak	VERTICAL

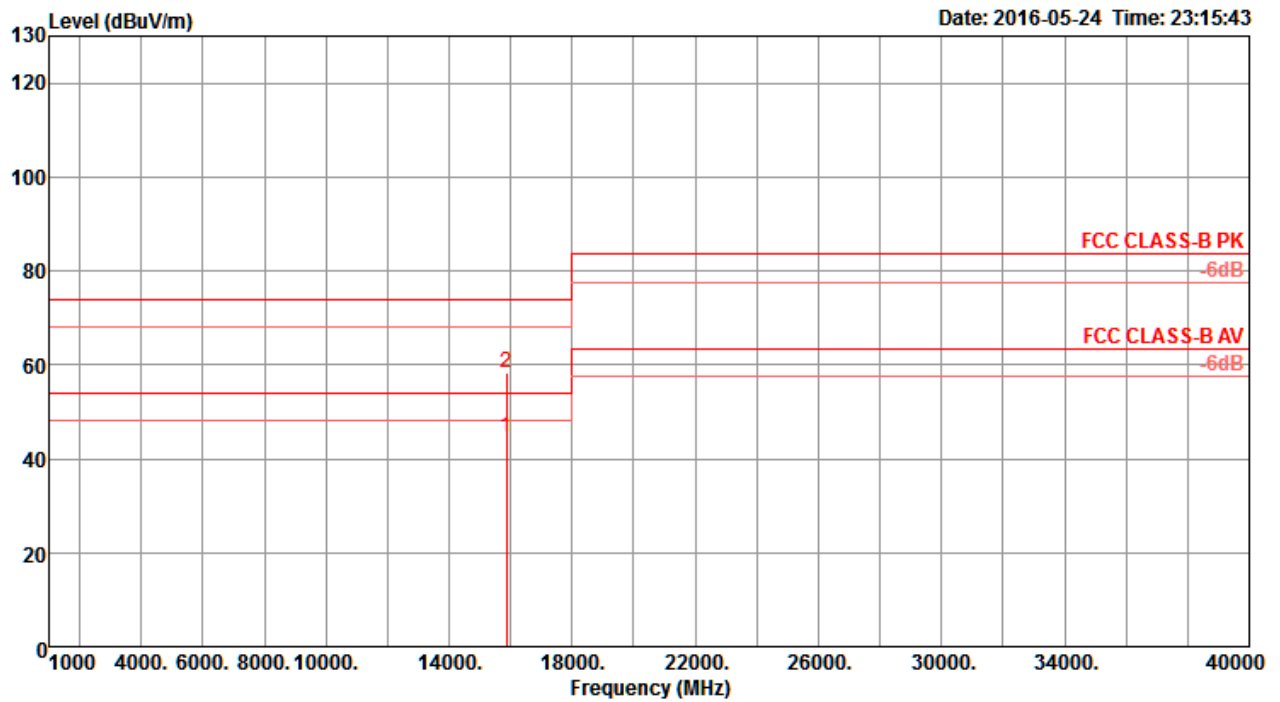
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80 CH 58 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	15869.67	58.50	74.00	-15.50	43.52	11.31	38.61	34.94	187	173	Peak	HORIZONTAL
2	15870.14	44.72	54.00	-9.28	29.74	11.31	38.61	34.94	187	173	Average	HORIZONTAL

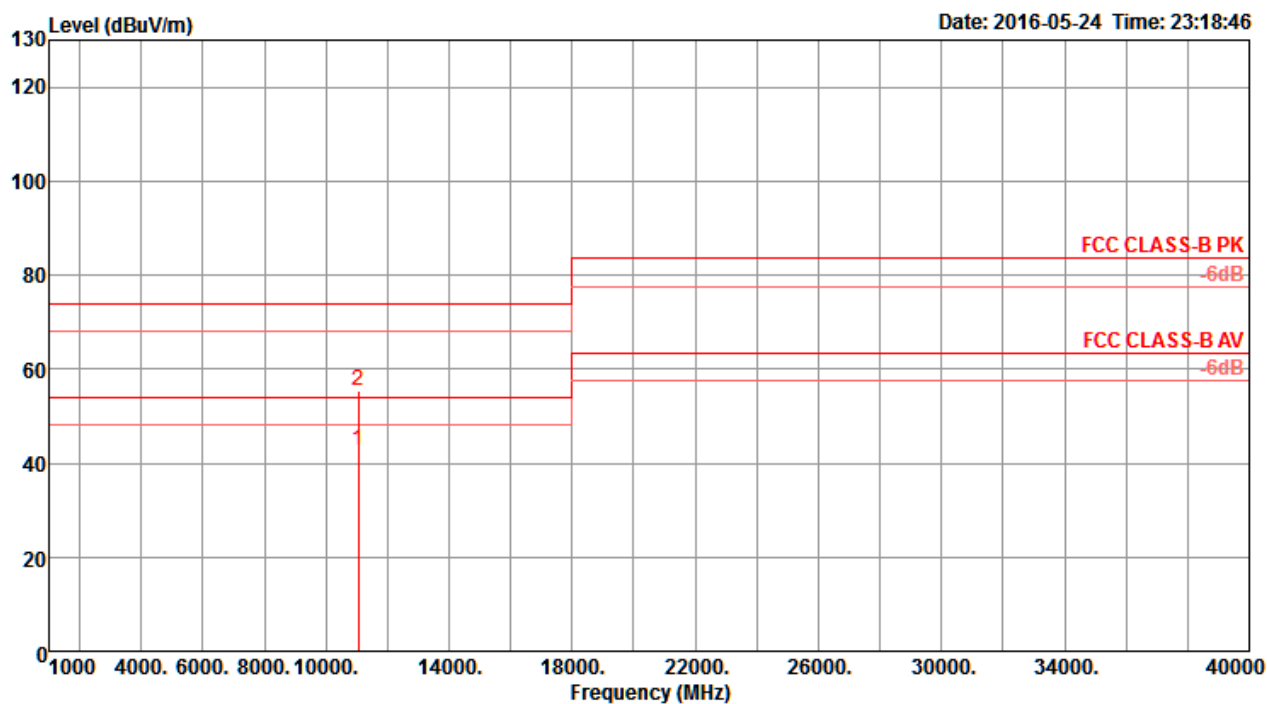
Vertical



	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	15869.98	44.60	54.00	-9.40	29.62	11.31	38.61	34.94	167	280	Average	VERTICAL
2	15870.00	58.28	74.00	-15.72	43.30	11.31	38.61	34.94	167	280	Peak	VERTICAL

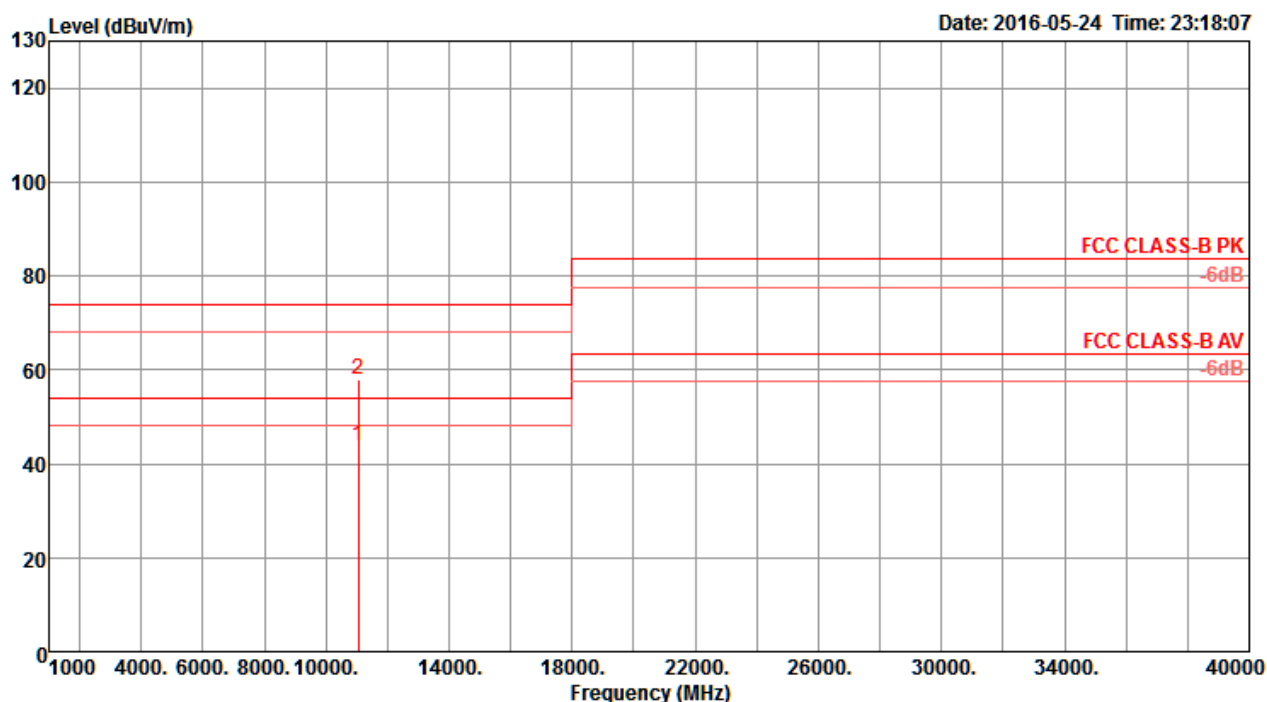
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80 CH 106 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11059.89	42.84	54.00	-11.16	29.32	9.68	38.50	34.66	150	203	Average	HORIZONTAL
2	11060.08	55.54	74.00	-18.46	42.02	9.68	38.50	34.66	150	203	Peak	HORIZONTAL

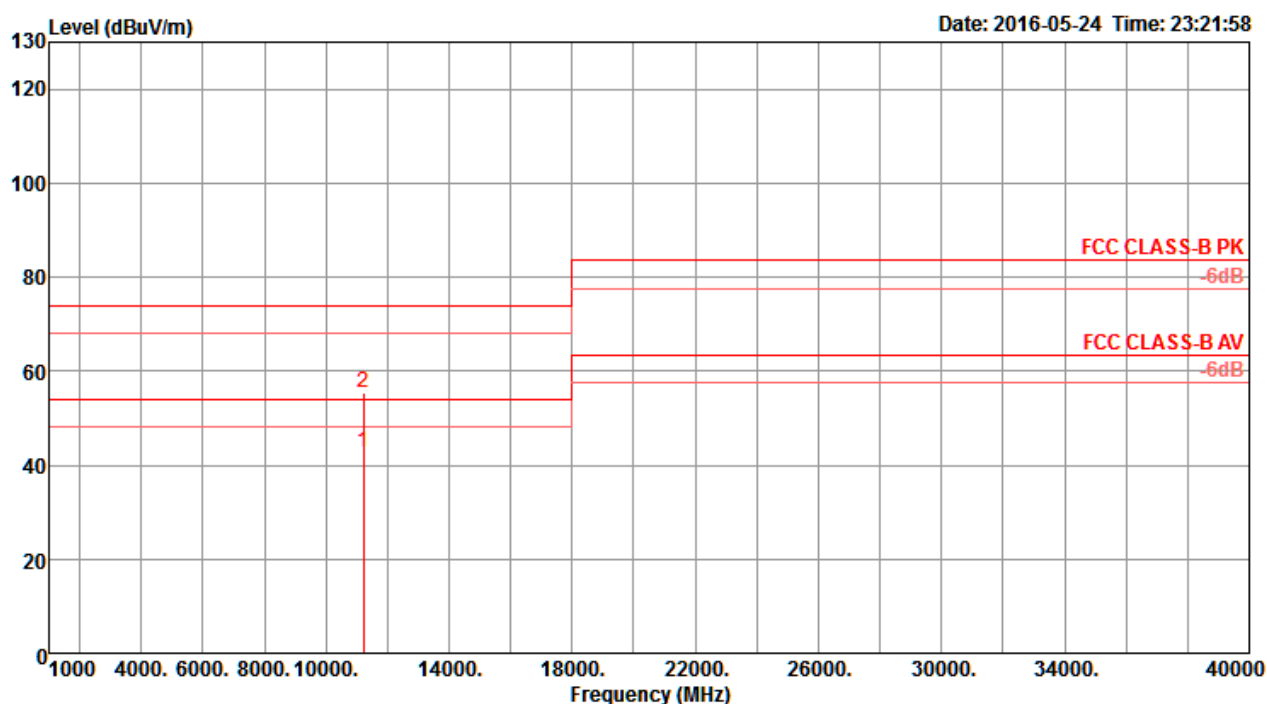
Vertical



	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	11059.52	43.97	54.00	-10.03	30.45	9.68	38.50	34.66	192	98	Average	VERTICAL
2	11059.69	57.93	74.00	-16.07	44.41	9.68	38.50	34.66	192	98	Peak	VERTICAL

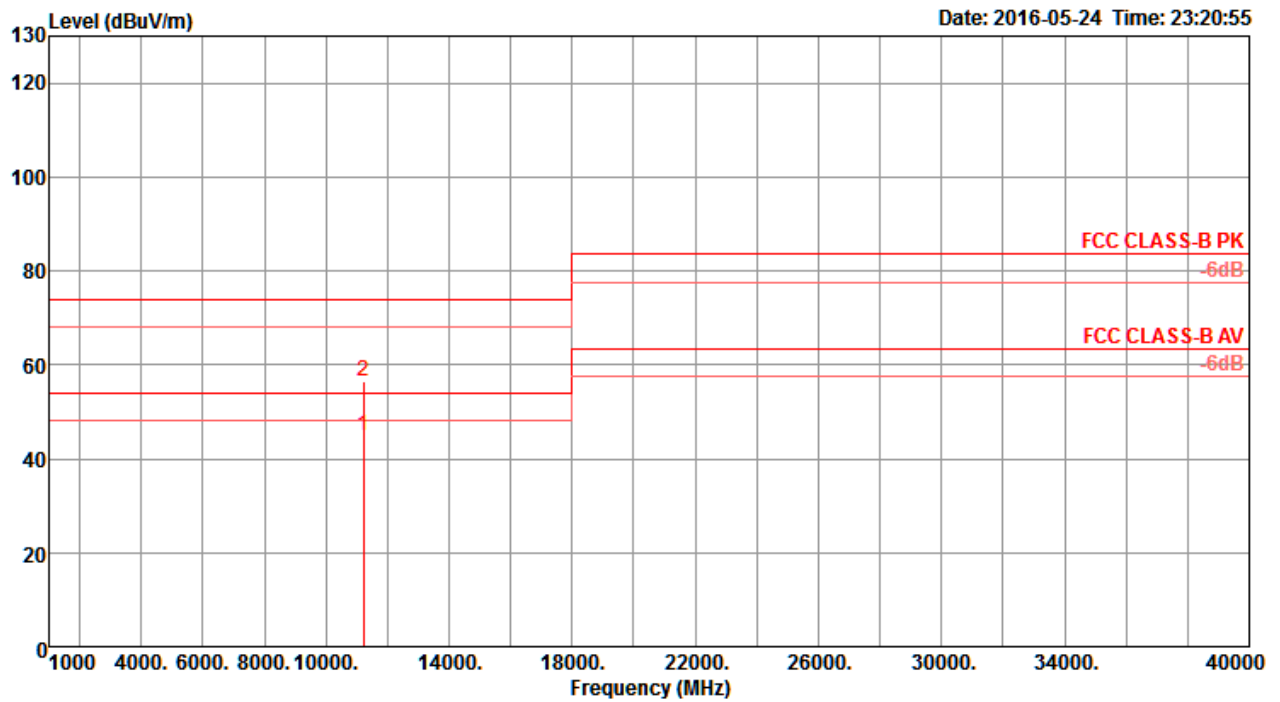
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80 CH 122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11220.47	42.72	54.00	-11.28	29.20	9.66	38.50	34.64	164	221	Average	HORIZONTAL
2	11220.48	55.38	74.00	-18.62	41.86	9.66	38.50	34.64	164	221	Peak	HORIZONTAL

Vertical

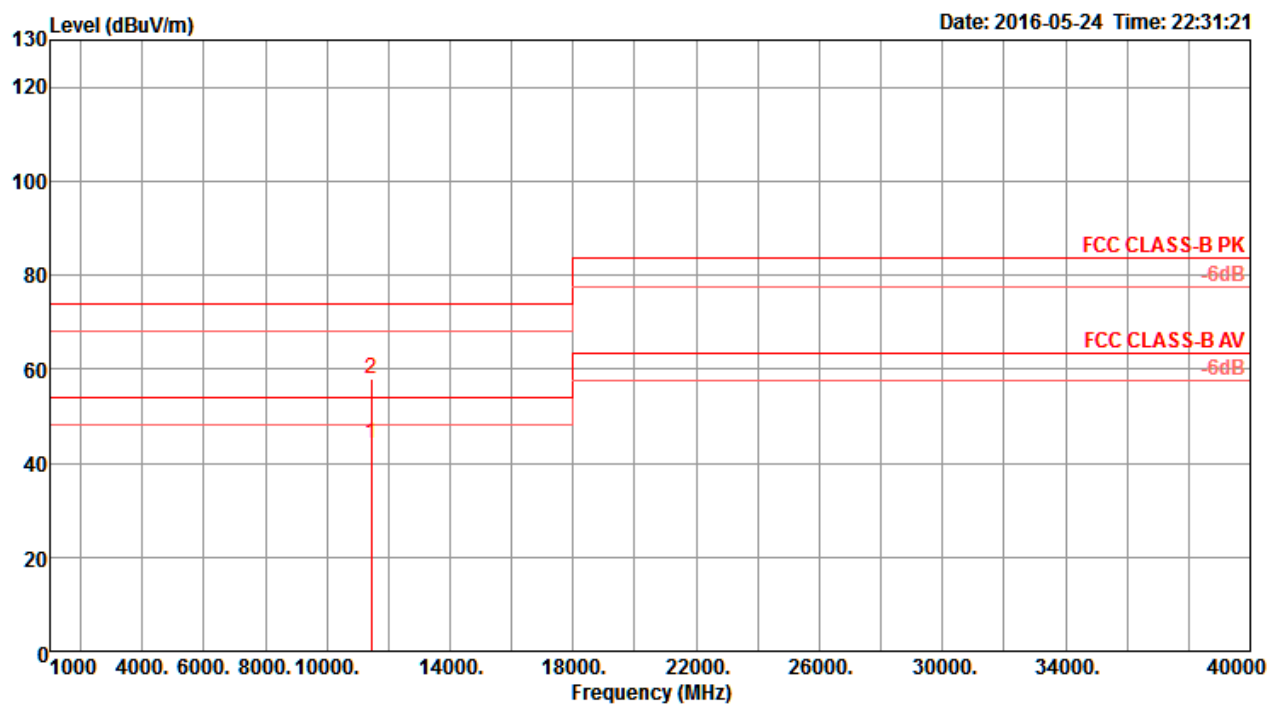


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	11219.83	44.73	54.00	-9.27	31.21	9.66	38.50	34.64	220	134	Average	VERTICAL
2	11220.10	56.35	74.00	-17.65	42.83	9.66	38.50	34.64	220	134	Peak	VERTICAL

Straddle Channel

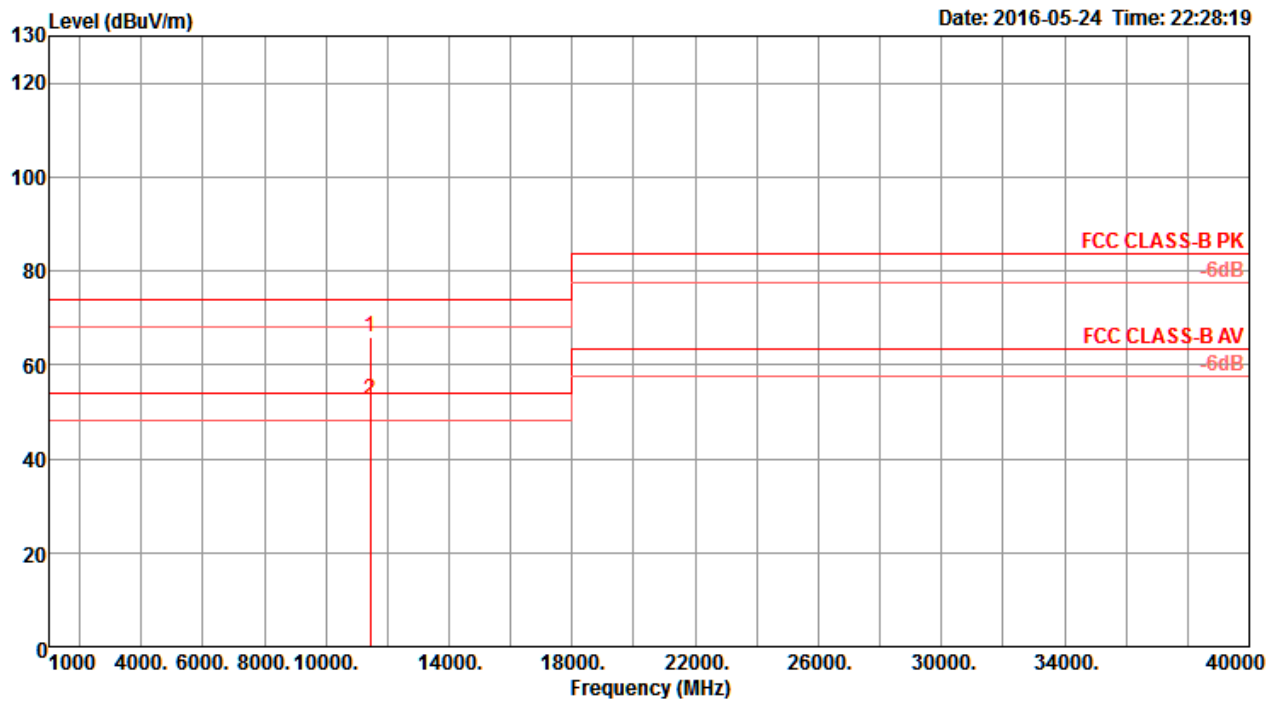
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 144 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11440.14	44.20	54.00	-9.80	30.69	9.63	38.50	34.62	107	262	Average	HORIZONTAL
2	11440.19	57.81	74.00	-16.19	44.30	9.63	38.50	34.62	107	262	Peak	HORIZONTAL

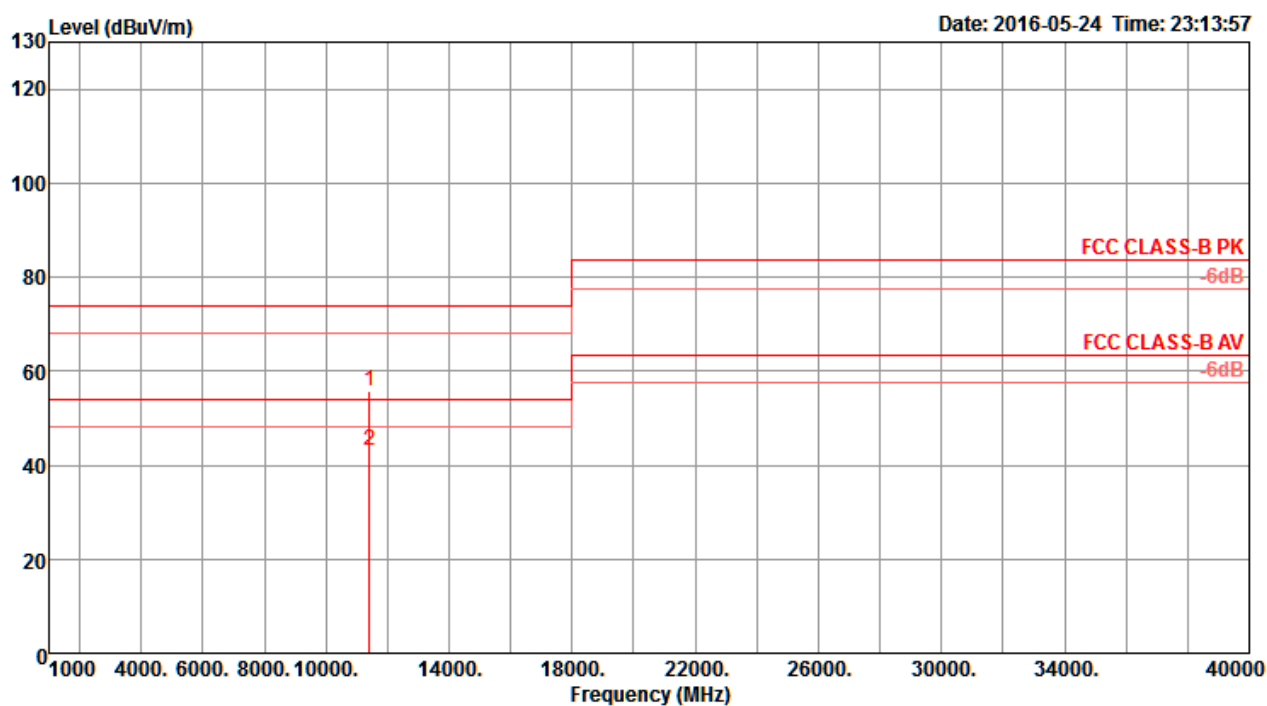
Vertical



	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	11438.32	65.82	74.00	-8.18	52.31	9.63	38.50	34.62	214	63	Peak	VERTICAL
2	11443.21	52.48	54.00	-1.52	38.97	9.63	38.50	34.62	214	63	Average	VERTICAL

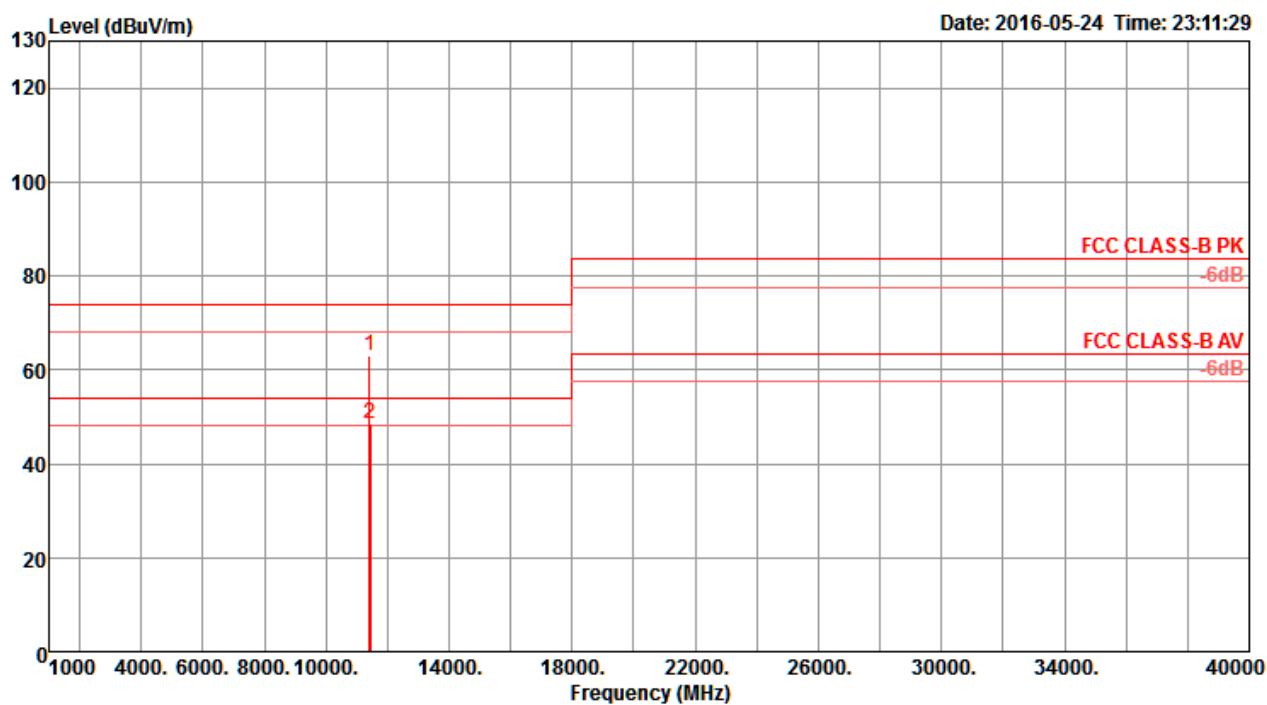
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 142 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11420.13	55.62	74.00	-18.38	42.12	9.63	38.50	34.63	167	210	Peak	HORIZONTAL
2	11420.14	42.97	54.00	-11.03	29.47	9.63	38.50	34.63	167	210	Average	HORIZONTAL

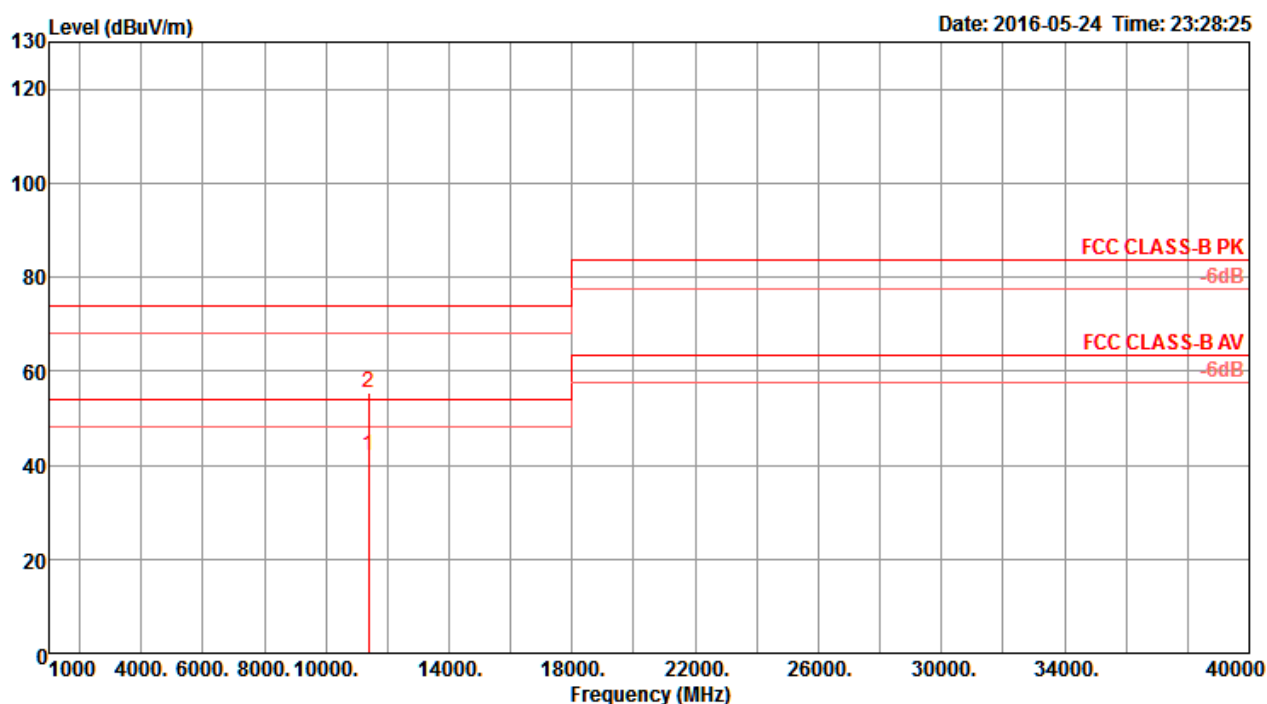
Vertical



	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	11410.87	62.89	74.00	-11.11	49.39	9.63	38.50	34.63	218	65	Peak	VERTICAL
2	11430.74	48.64	54.00	-5.36	35.14	9.63	38.50	34.63	218	65	Average	VERTICAL

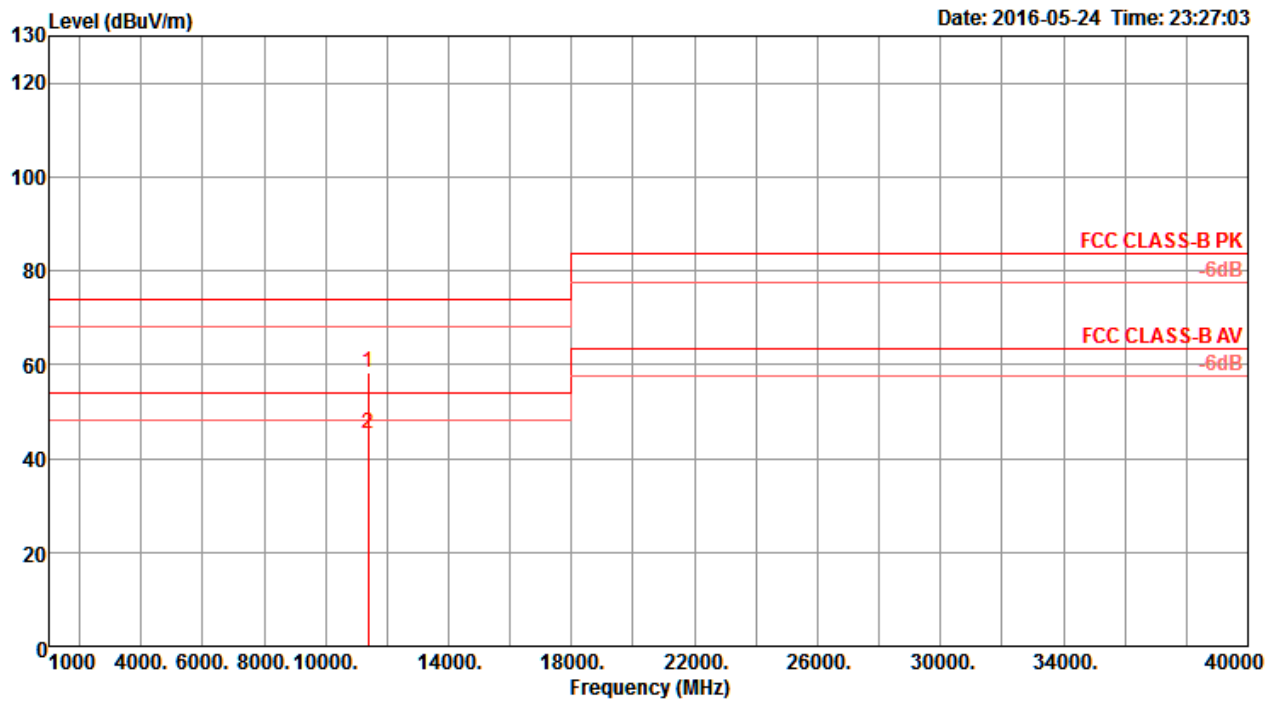
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80 CH 138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11379.58	42.15	54.00	-11.85	28.65	9.63	38.50	34.63	196	245	Average	HORIZONTAL
2	11380.05	55.38	74.00	-18.62	41.88	9.63	38.50	34.63	196	245	Peak	HORIZONTAL

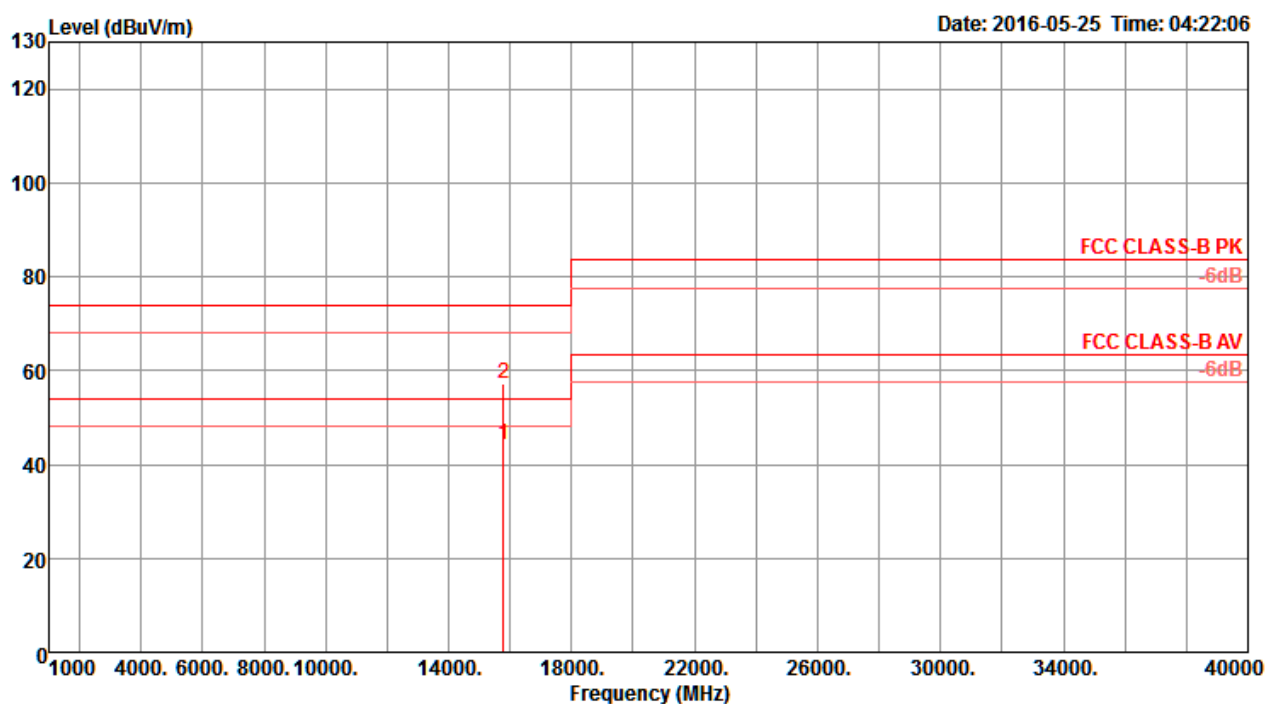
Vertical



	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	11379.60	58.41	74.00	-15.59	44.91	9.63	38.50	34.63	228	66 Peak	VERTICAL
2	11379.75	45.30	54.00	-8.70	31.80	9.63	38.50	34.63	228	66 Average	VERTICAL

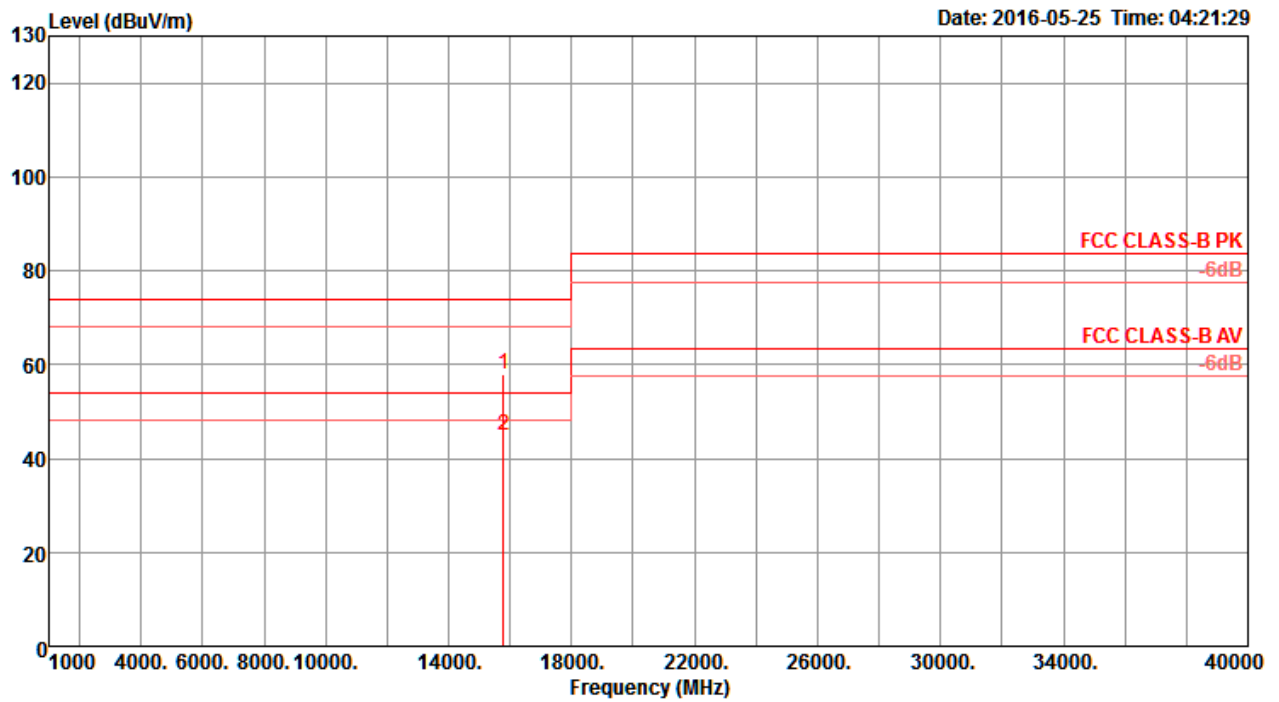
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 52 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

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	15779.64	44.30	54.00	-9.70	29.38	11.29	38.48	34.85	150	149	Average
2	15779.98	57.24	74.00	-16.76	42.32	11.29	38.48	34.85	150	149	Peak

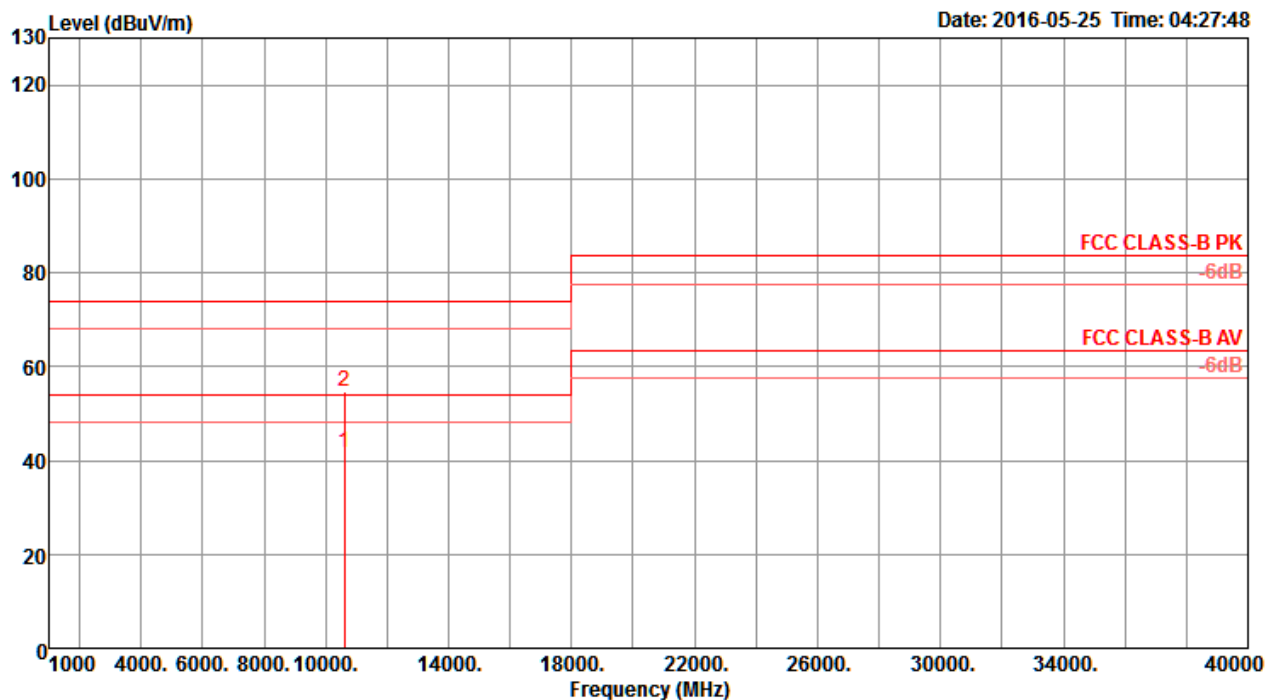
Vertical



	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	15779.84	57.94	74.00	-16.06	43.02	11.29	38.48	34.85	150	228	Peak	VERTICAL
2	15780.32	44.78	54.00	-9.22	29.86	11.29	38.48	34.85	150	228	Average	VERTICAL

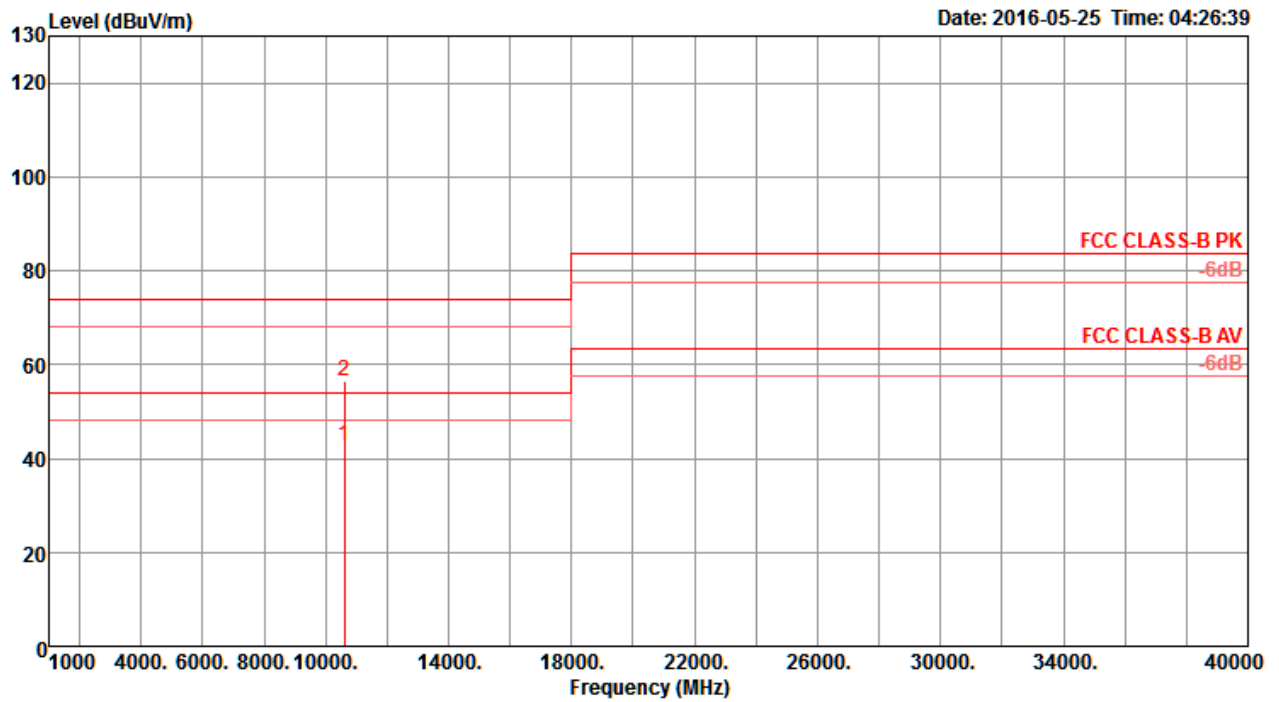
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 60 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	10600.02	41.69	54.00	-12.31	28.40	9.74	38.50	34.95	168	258	Average
2	10600.03	54.71	74.00	-19.29	41.42	9.74	38.50	34.95	168	258	Peak

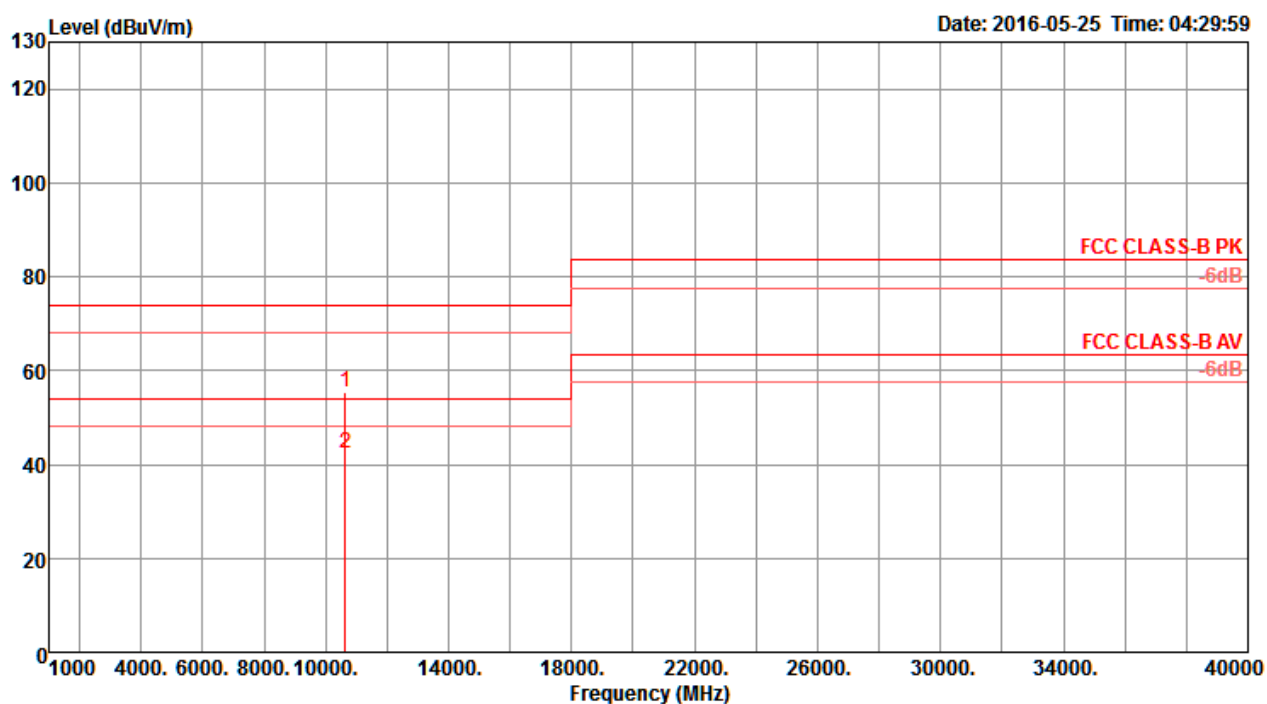
Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preampl	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	10600.02	42.59	54.00	-11.41	29.30	9.74	38.50	34.95	192	179	Average
2	10600.02	56.42	74.00	-17.58	43.13	9.74	38.50	34.95	192	179	Peak

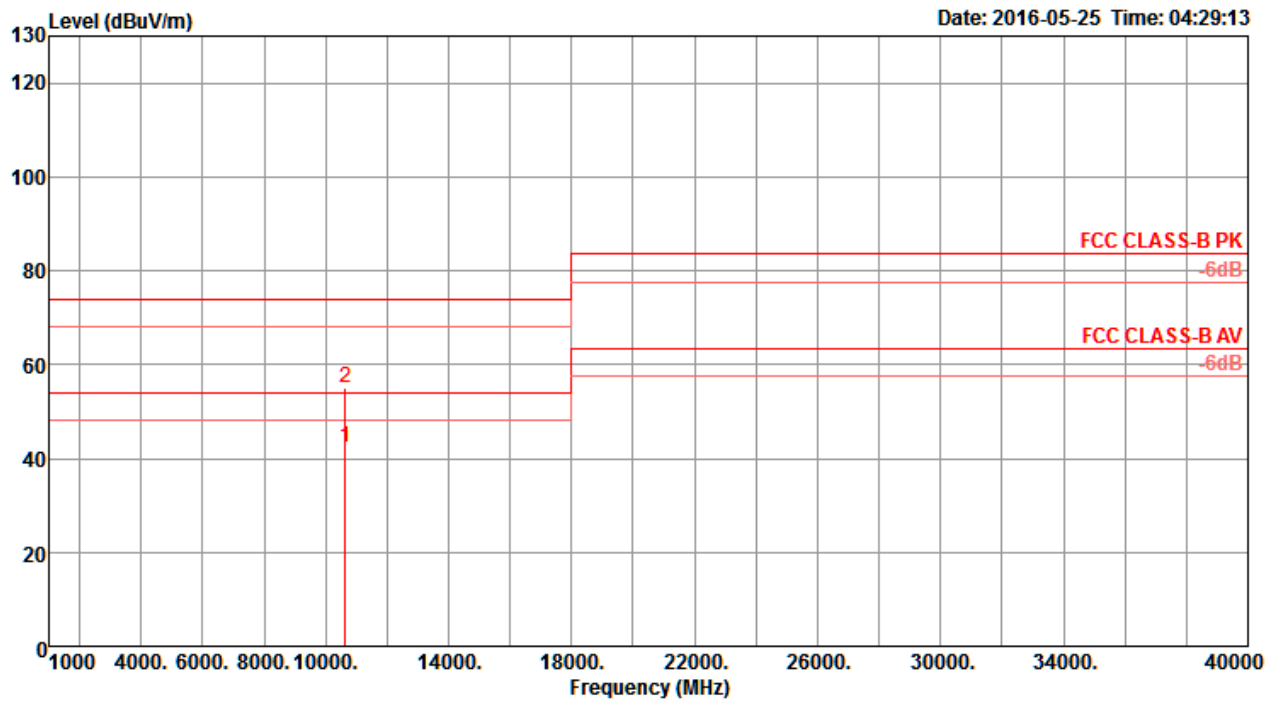
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 64 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	10639.56	55.34	74.00	-18.66	42.01	9.73	38.50	34.90	174	116 Peak	HORIZONTAL
2	10639.72	42.21	54.00	-11.79	28.88	9.73	38.50	34.90	174	116 Average	HORIZONTAL

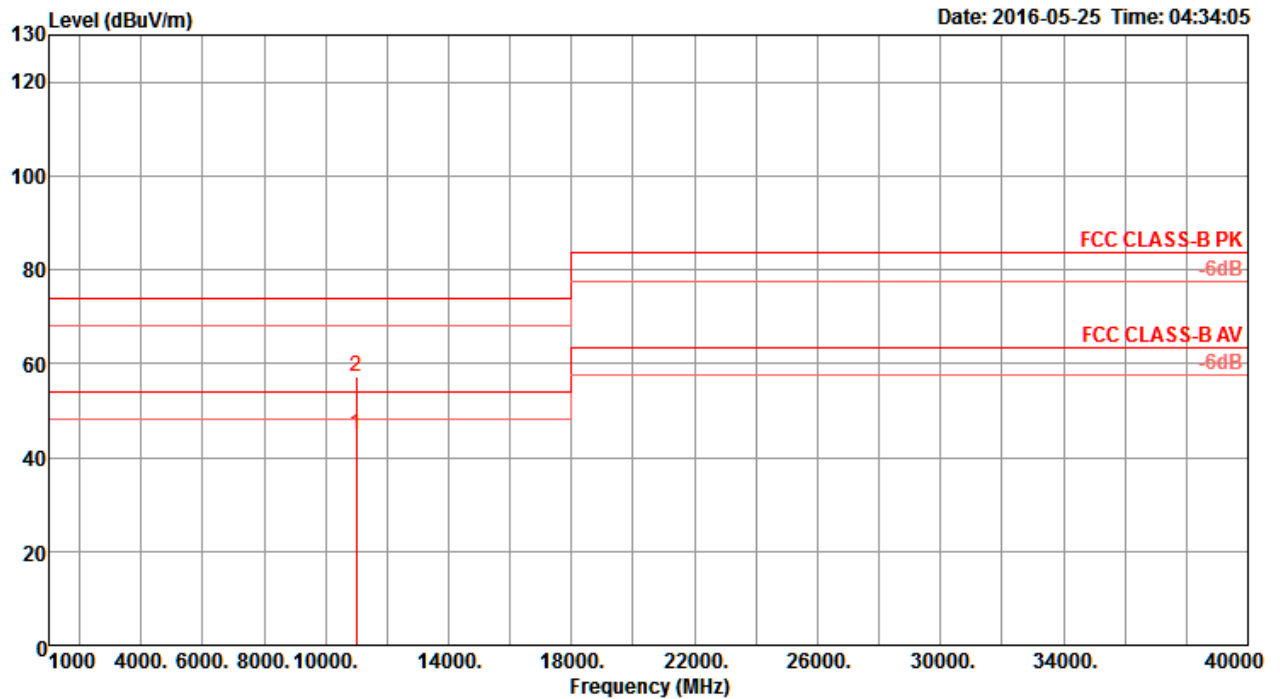
Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preampl	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	10639.91	42.43	54.00	-11.57	29.10	9.73	38.50	34.90	196	184	Average
2	10640.21	55.20	74.00	-18.80	41.87	9.73	38.50	34.90	196	184	Peak

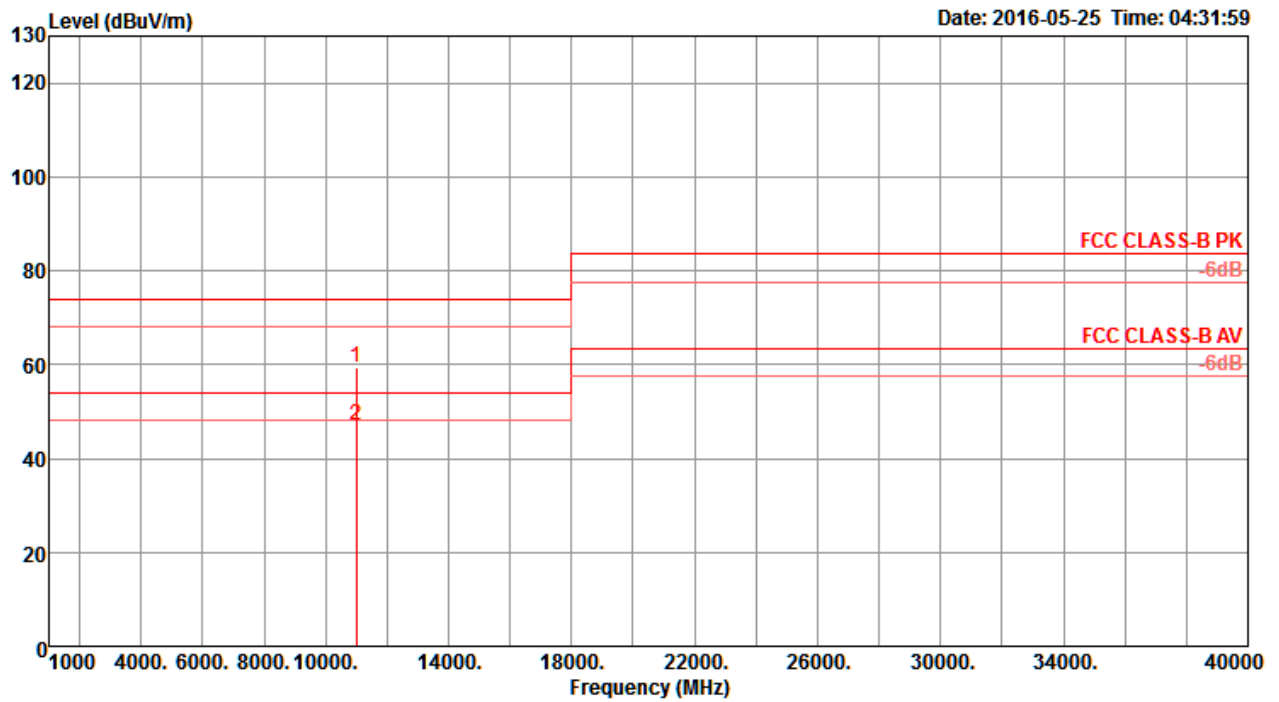
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 100 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11000.21	44.97	54.00	-9.03	31.45	9.68	38.50	34.66	173	240	Average
2	11000.30	57.18	74.00	-16.82	43.66	9.68	38.50	34.66	173	240	Peak

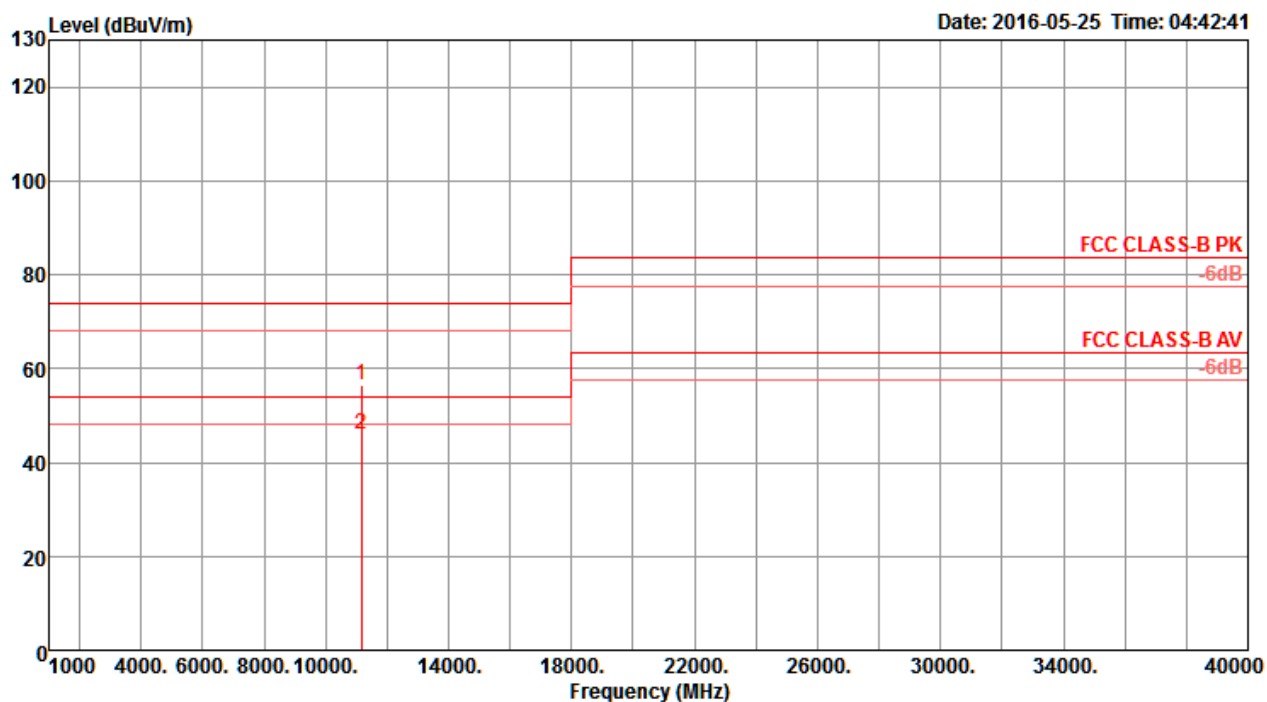
Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preampl	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11000.13	59.43	74.00	-14.57	45.91	9.68	38.50	34.66	211	165	Peak
2	11000.28	47.24	54.00	-6.76	33.72	9.68	38.50	34.66	211	165	Average

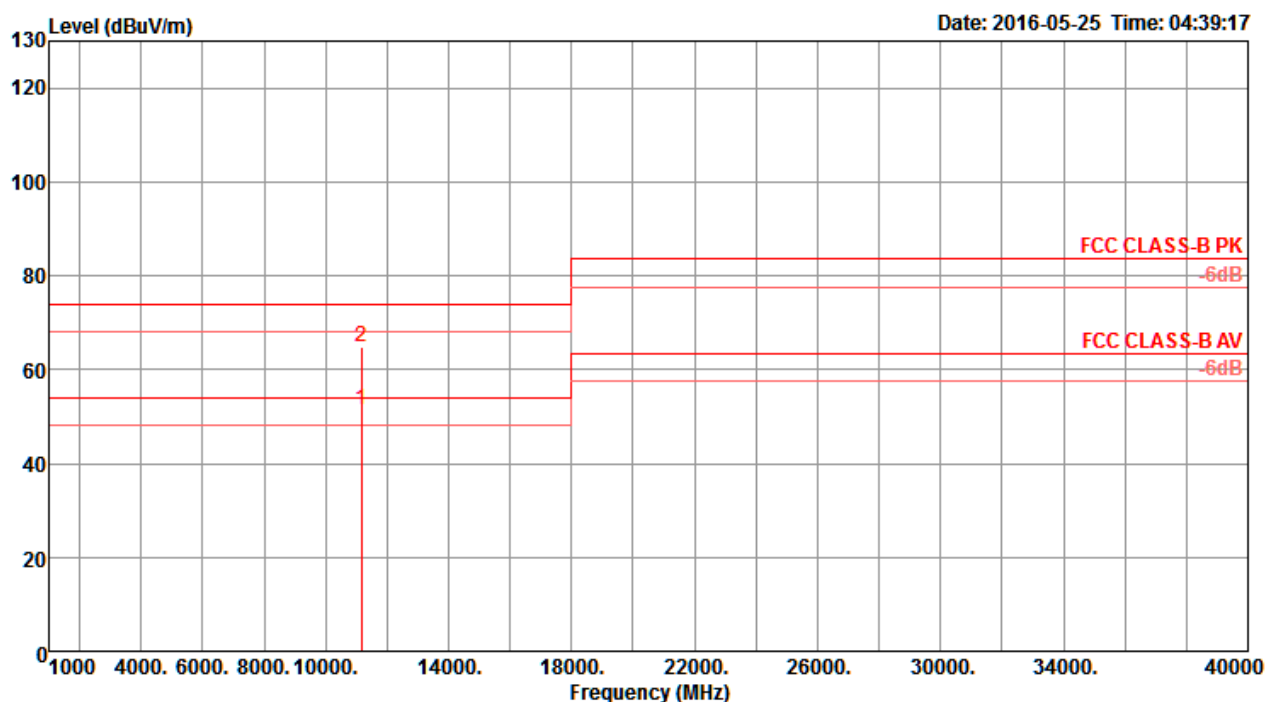
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 116 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

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	11168.17	56.67	74.00	-17.33	43.16	9.66	38.50	34.65	187	191	Peak
2	11168.49	45.81	54.00	-8.19	32.30	9.66	38.50	34.65	187	191	Average

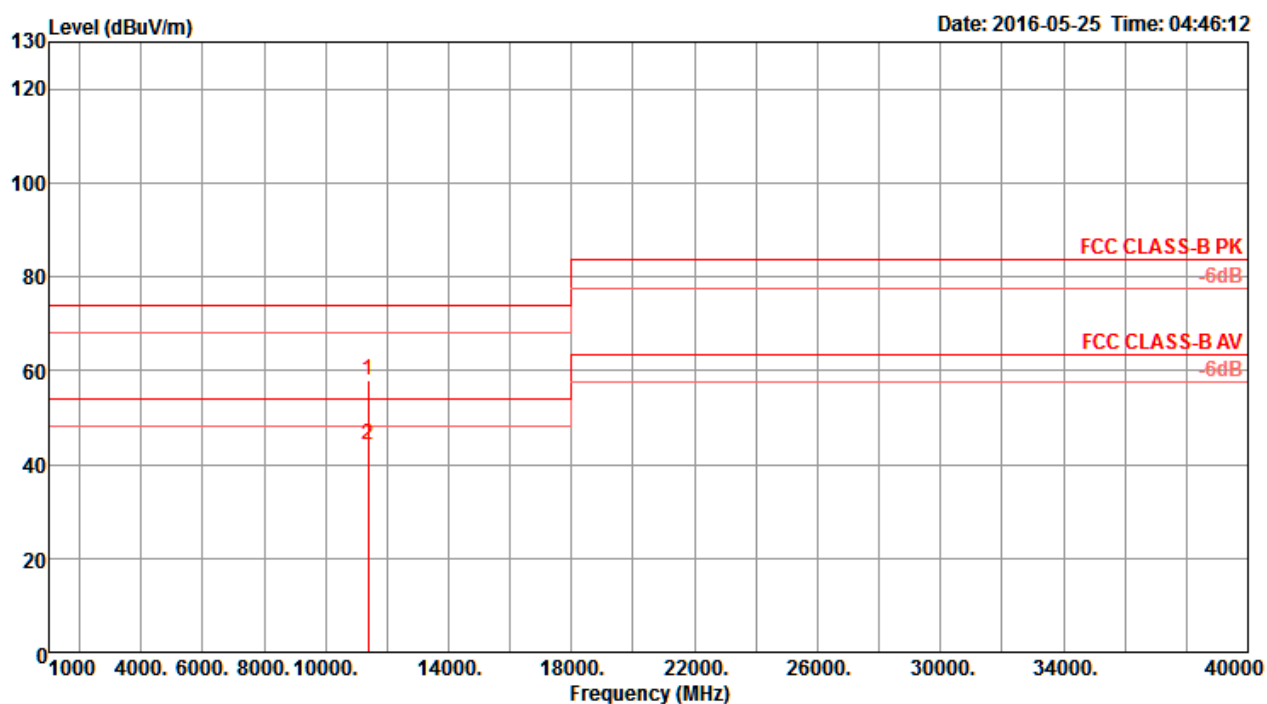
Vertical



	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	11160.48	51.55	54.00	-2.45	38.04	9.66	38.50	34.65	232	71 Average	VERTICAL
2	11168.89	64.97	74.00	-9.03	51.46	9.66	38.50	34.65	232	71 Peak	VERTICAL

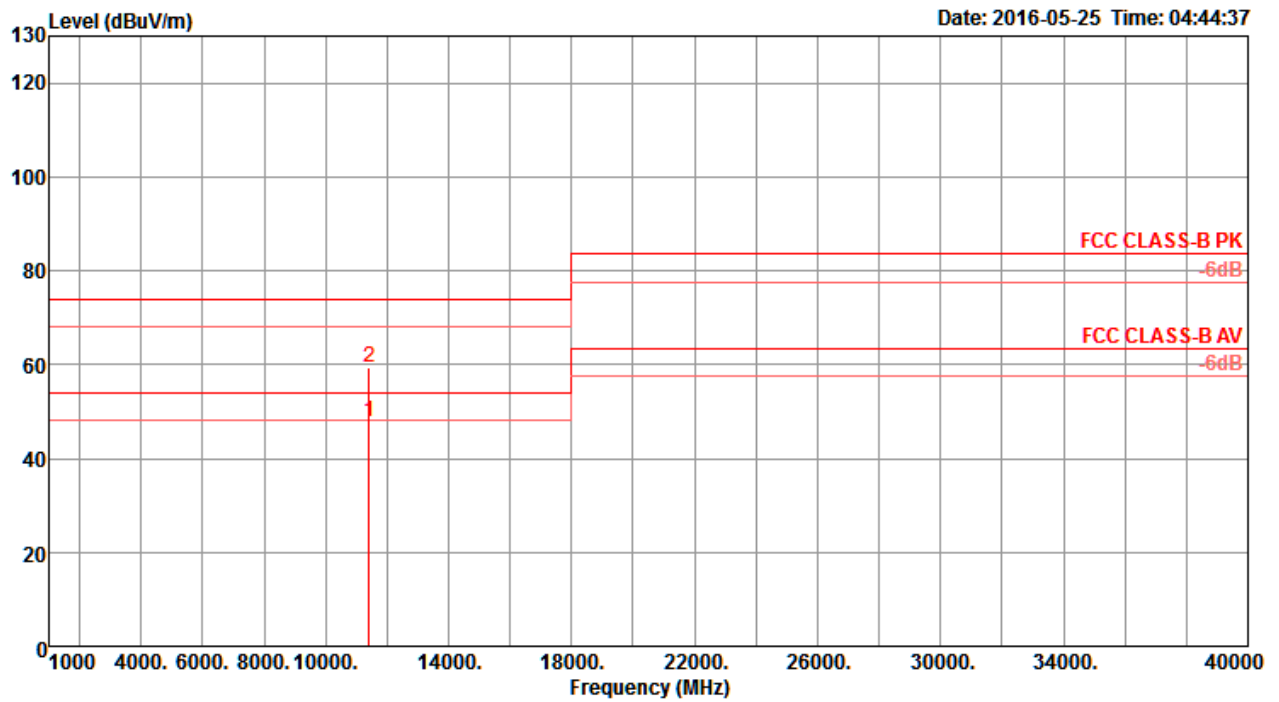
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 140 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11399.52	57.81	74.00	-16.19	44.31	9.63	38.50	34.63	185	204	Peak	HORIZONTAL
2	11399.72	44.18	54.00	-9.82	30.68	9.63	38.50	34.63	185	204	Average	HORIZONTAL

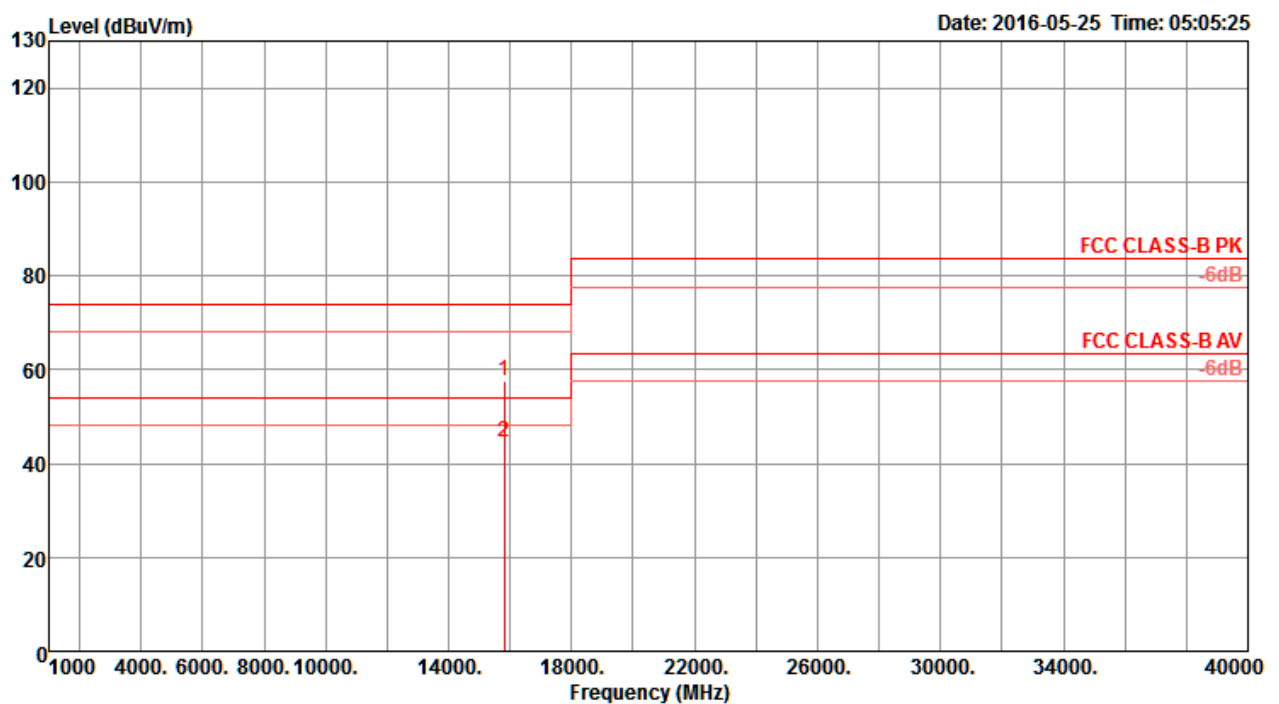
Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preampl	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11400.06	47.67	54.00	-6.33	34.17	9.63	38.50	34.63	199	92 Average	VERTICAL
2	11400.42	59.29	74.00	-14.71	45.79	9.63	38.50	34.63	199	92 Peak	VERTICAL

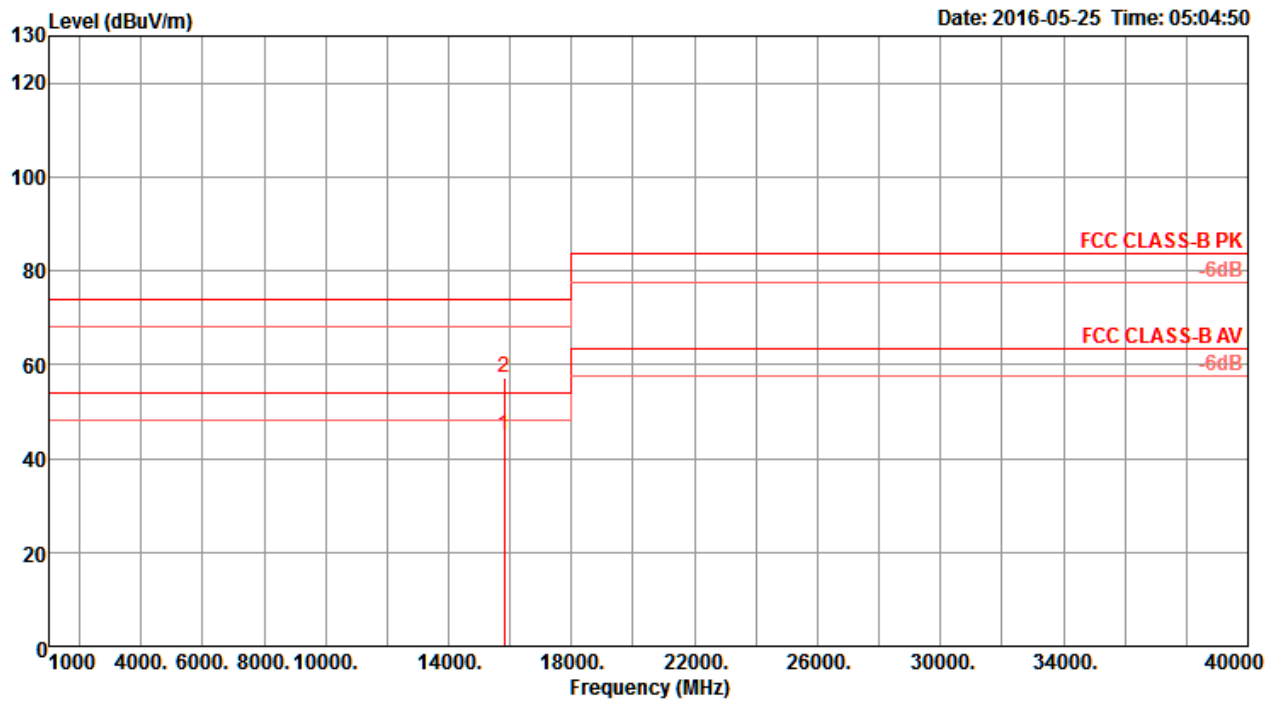
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 54 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

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	15810.32	57.41	74.00	-16.59	42.41	11.30	38.55	34.85	156	173	Peak
2	15810.46	44.50	54.00	-9.50	29.50	11.30	38.55	34.85	156	173	Average

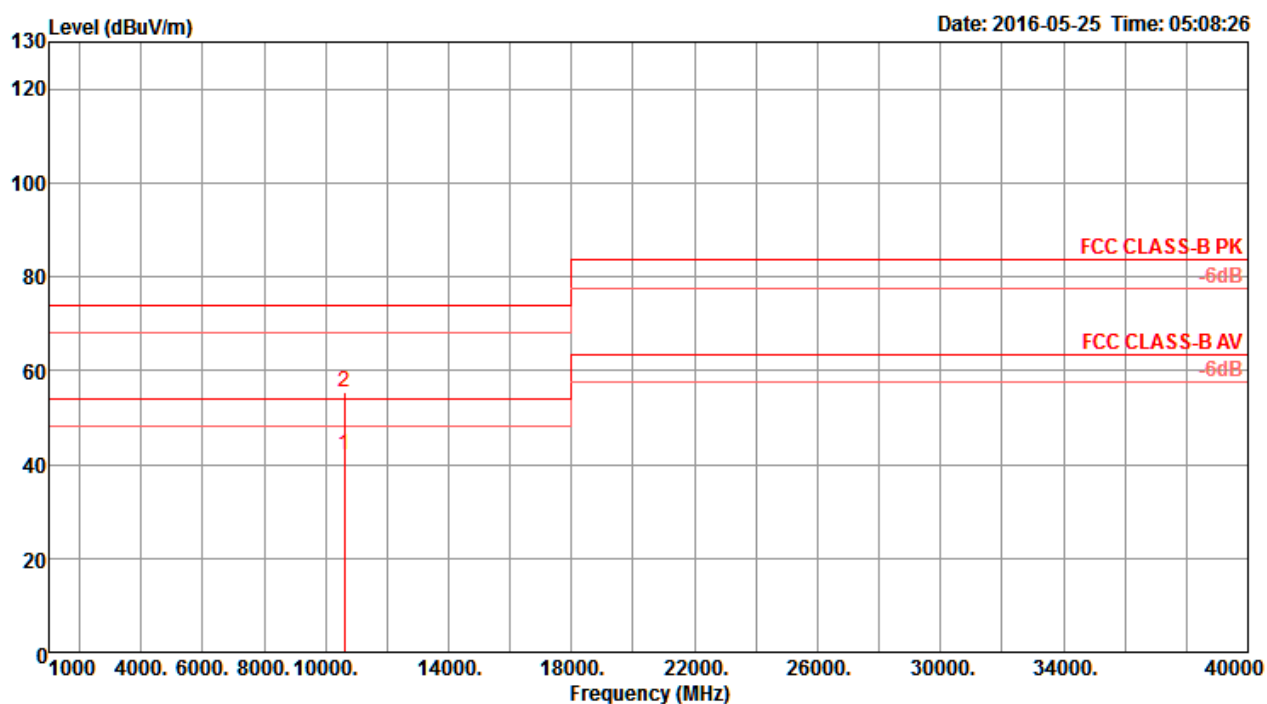
Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preampl	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	15809.51	44.76	54.00	-9.24	29.76	11.30	38.55	34.85	156	261	Average
2	15810.21	57.33	74.00	-16.67	42.33	11.30	38.55	34.85	156	261	Peak

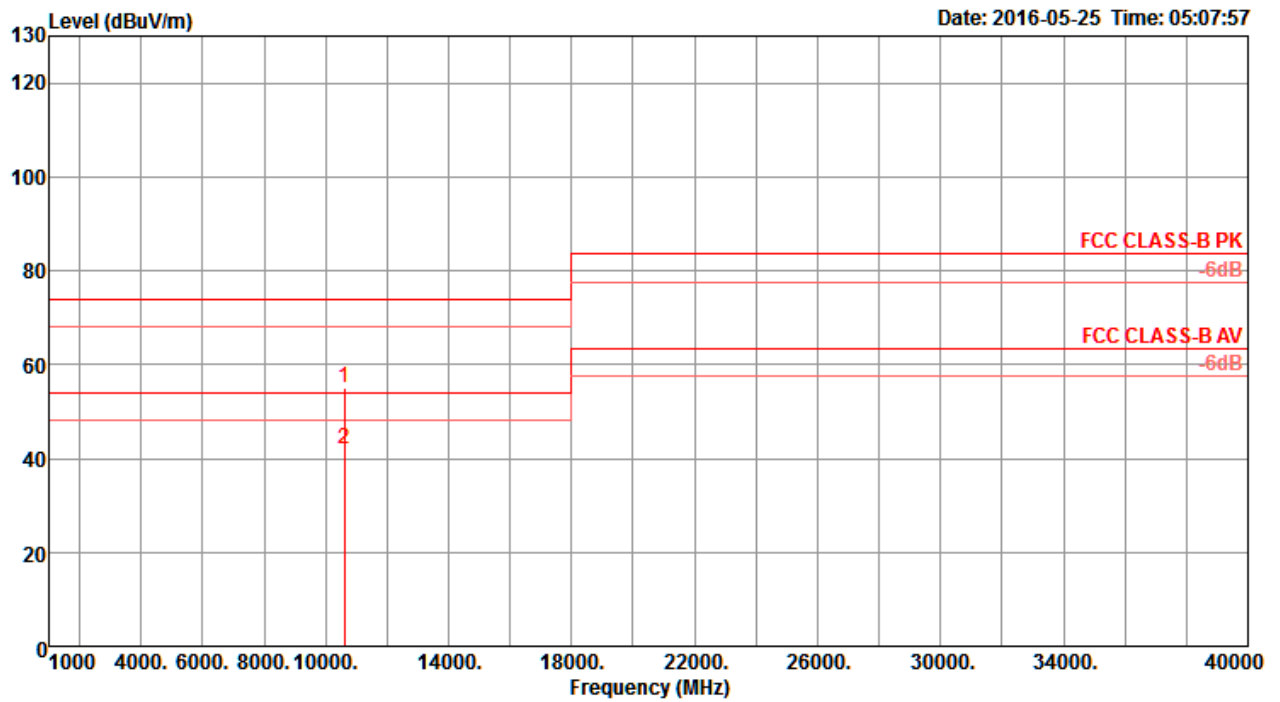
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 62 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	10619.60	41.97	54.00	-12.03	28.66	9.74	38.50	34.93	172	115	Average
2	10619.91	55.25	74.00	-18.75	41.94	9.74	38.50	34.93	172	115	Peak

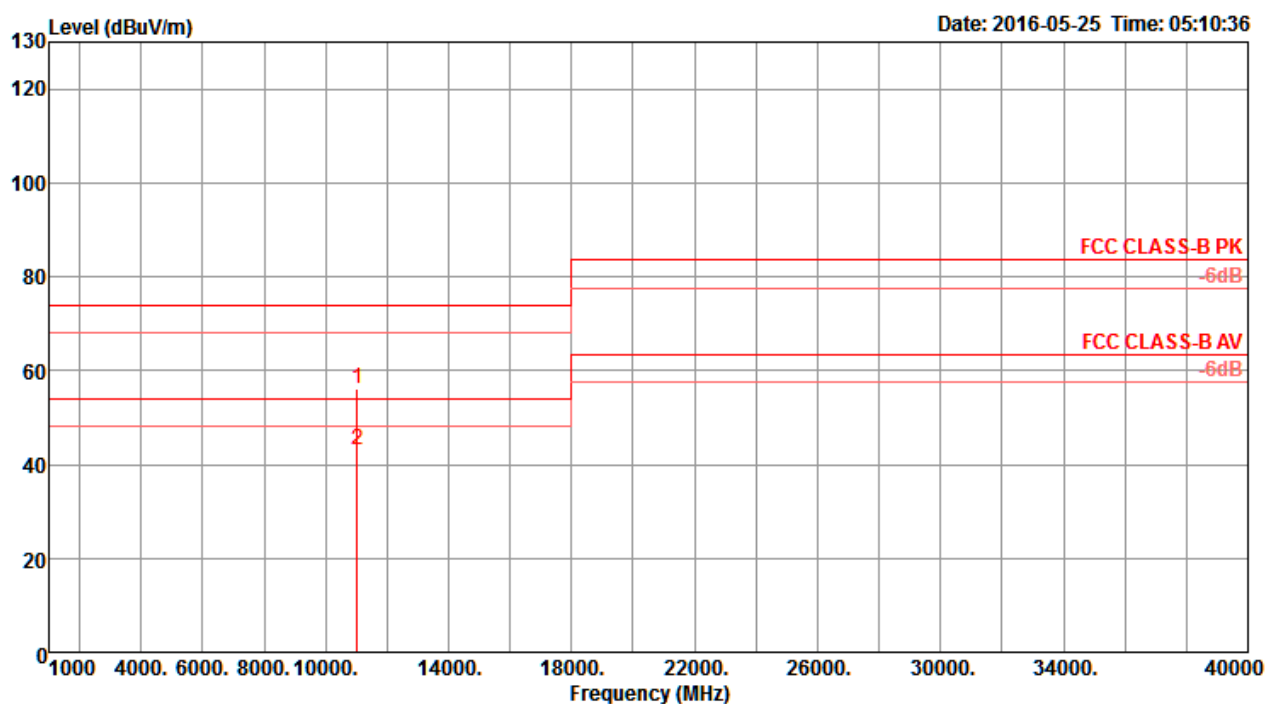
Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preampl	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	10619.83	55.11	74.00	-18.89	41.80	9.74	38.50	34.93	201	172	Peak
2	10619.92	42.10	54.00	-11.90	28.79	9.74	38.50	34.93	201	172	Average

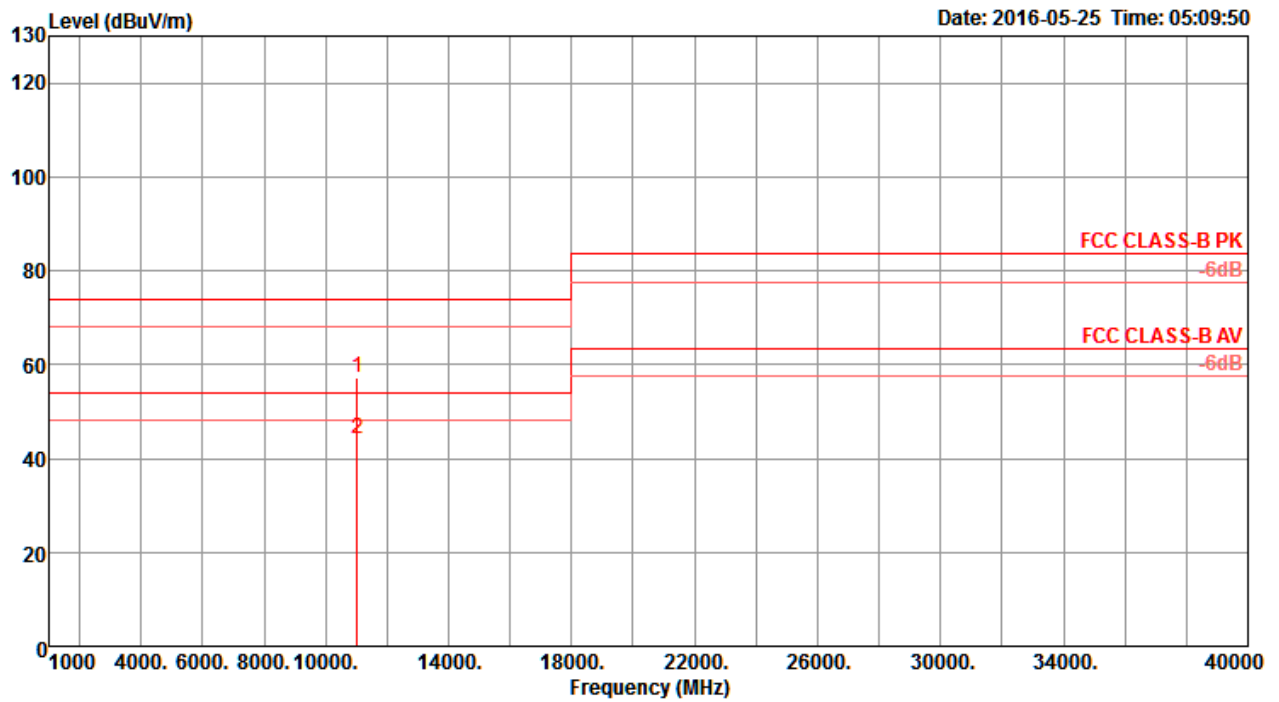
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 102 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11019.82	56.02	74.00	-17.98	42.50	9.68	38.50	34.66	166	182	Peak	HORIZONTAL
2	11019.89	43.02	54.00	-10.98	29.50	9.68	38.50	34.66	166	182	Average	HORIZONTAL

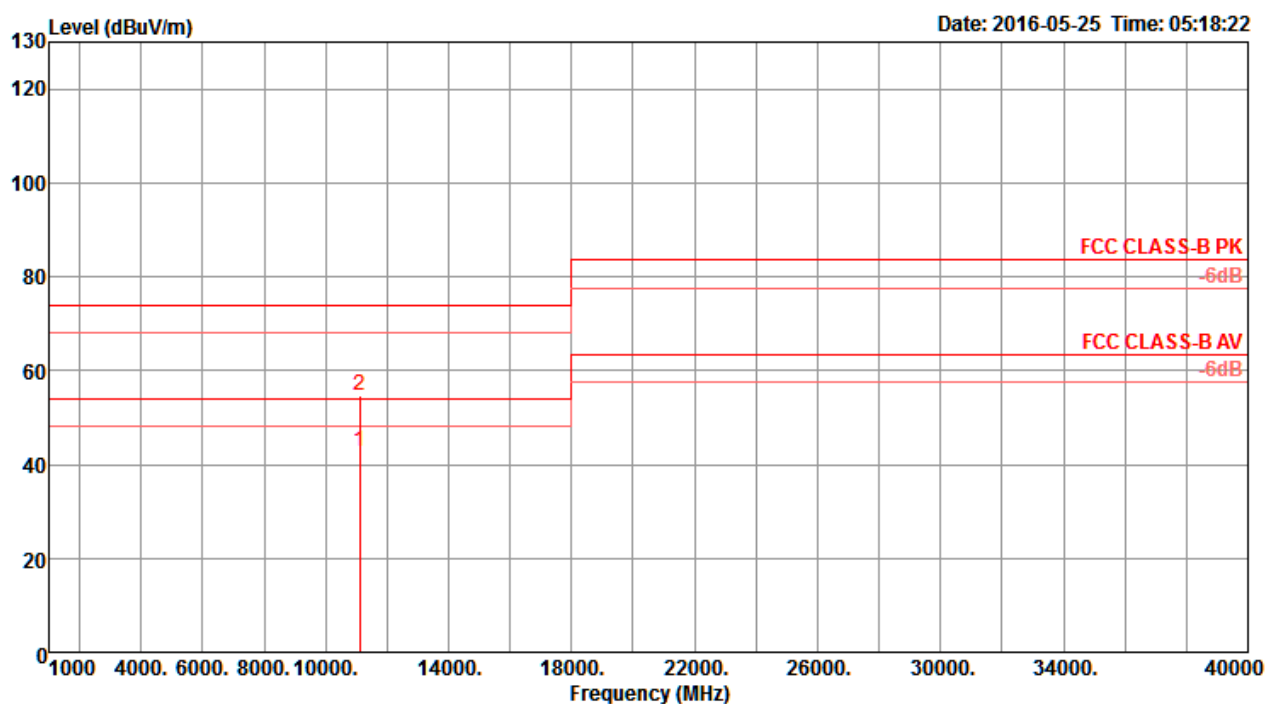
Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preampl	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11019.62	57.30	74.00	-16.70	43.78	9.68	38.50	34.66	193	80 Peak	VERTICAL
2	11019.79	44.04	54.00	-9.96	30.52	9.68	38.50	34.66	193	80 Average	VERTICAL

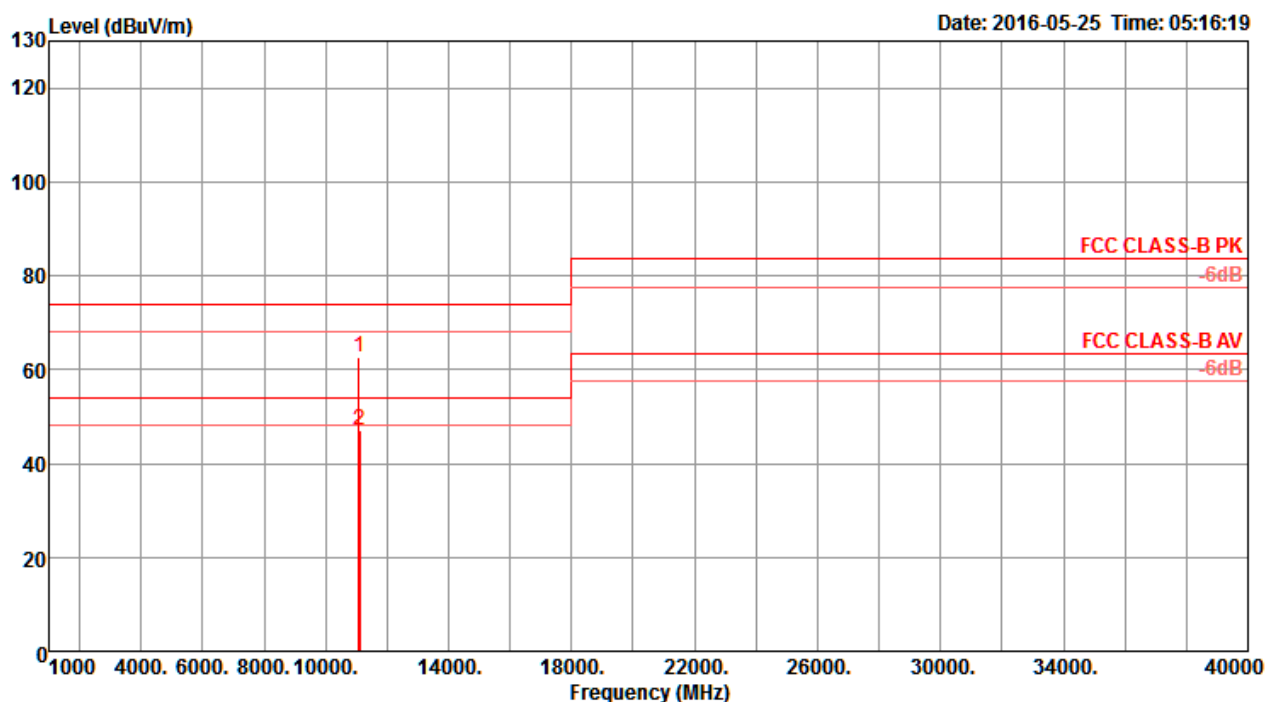
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 110 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

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	11099.67	42.58	54.00	-11.42	29.06	9.67	38.50	34.65	130	320	Average
2	11099.87	54.84	74.00	-19.16	41.32	9.67	38.50	34.65	130	320	Peak

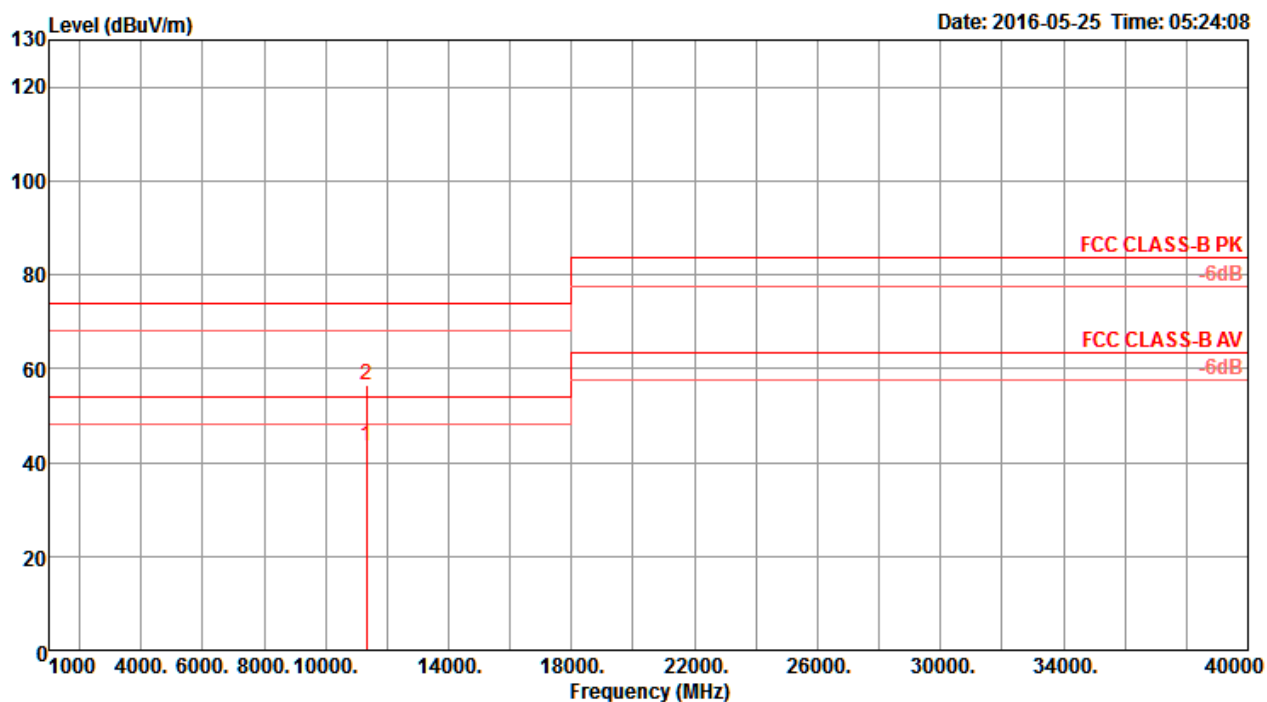
Vertical



	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	11089.18	62.70	74.00	-11.30	49.18	9.67	38.50	34.65	213	80 Peak	VERTICAL
2	11095.99	47.10	54.00	-6.90	33.58	9.67	38.50	34.65	213	80 Average	VERTICAL

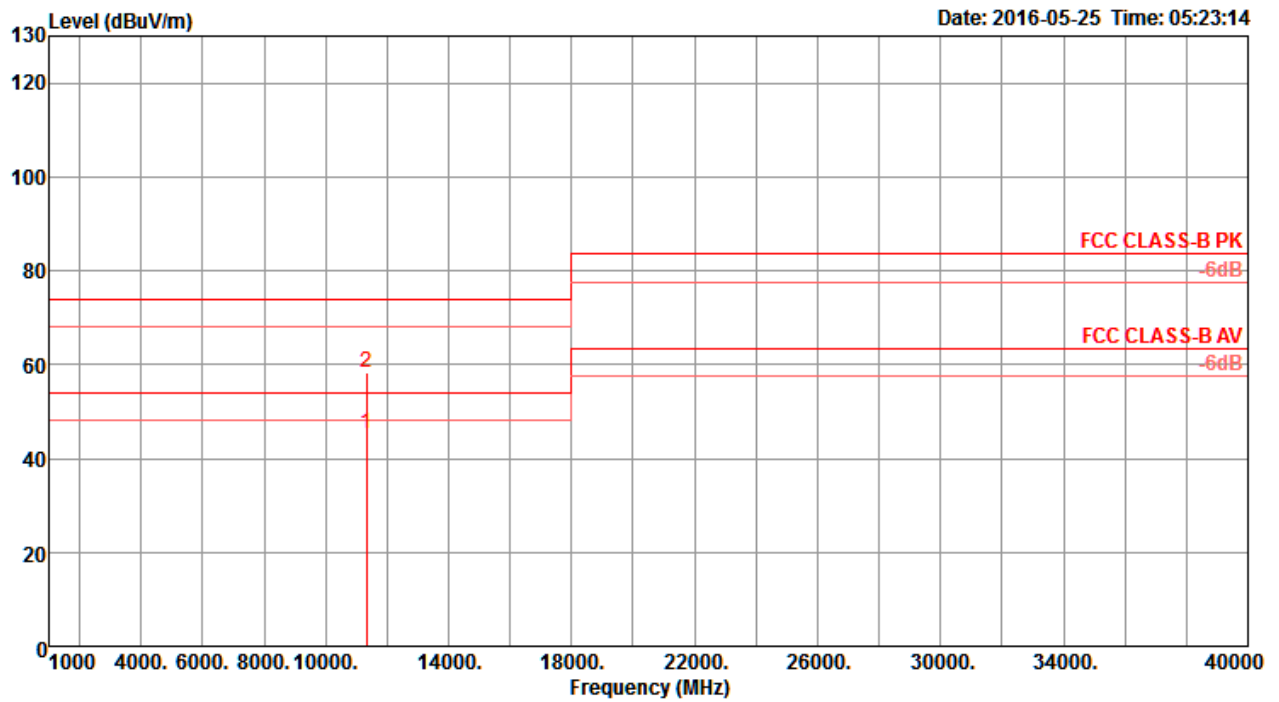
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 134 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

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	11340.07	43.43	54.00	-10.57	29.92	9.64	38.50	34.63	155	178	Average
2	11340.21	56.39	74.00	-17.61	42.88	9.64	38.50	34.63	155	178	Peak

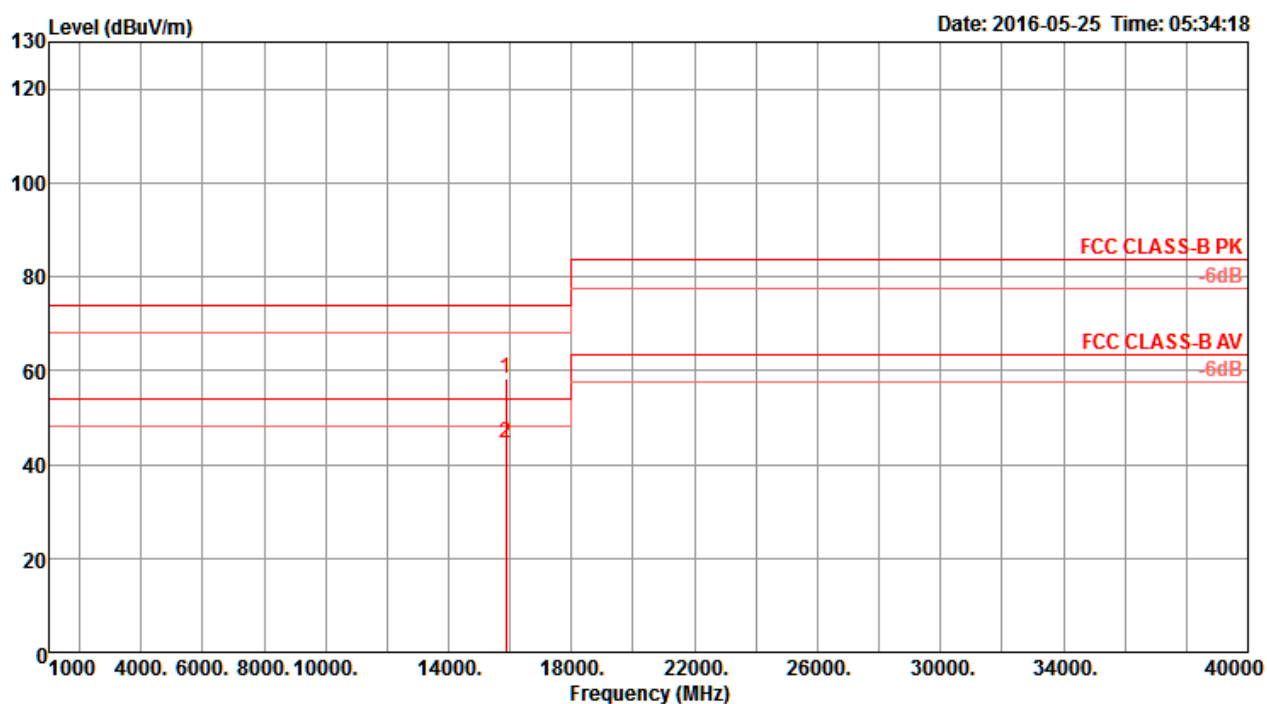
Vertical



	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	11339.90	45.14	54.00	-8.86	31.63	9.64	38.50	34.63	224	64 Average	VERTICAL
2	11340.17	58.31	74.00	-15.69	44.80	9.64	38.50	34.63	224	64 Peak	VERTICAL

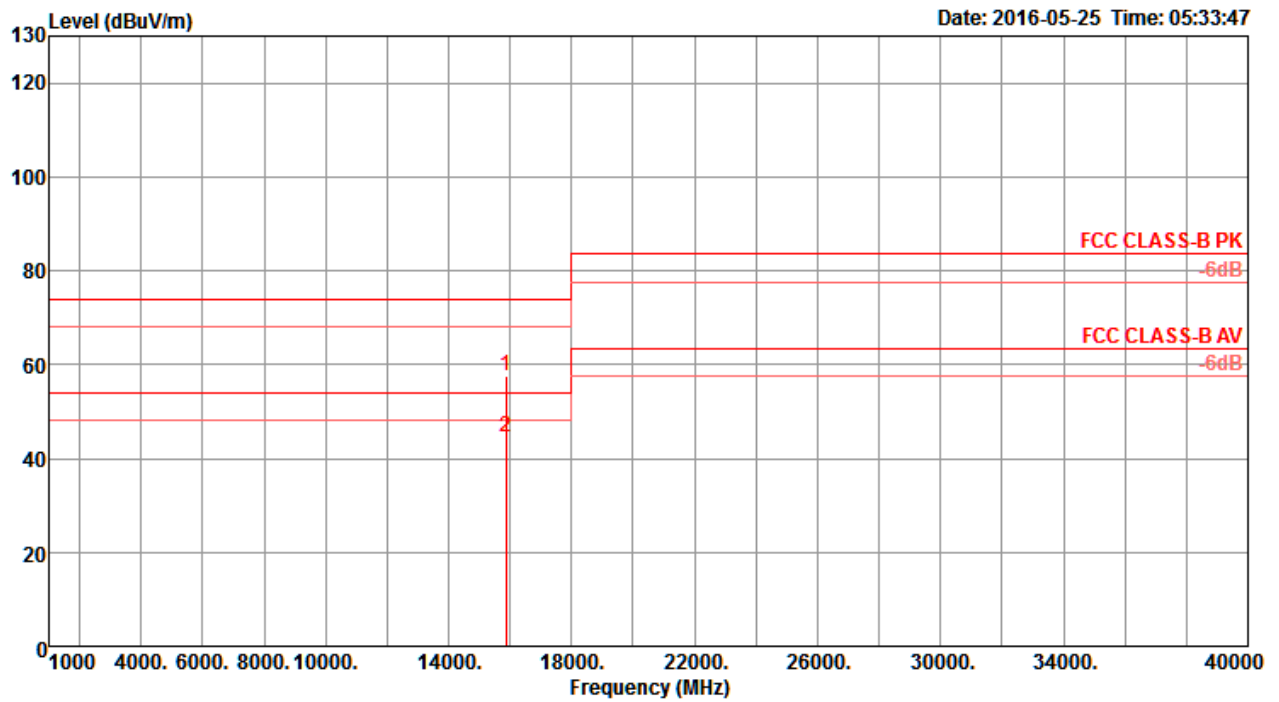
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT80 CH 58 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	15869.88	58.33	74.00	-15.67	43.35	11.31	38.61	34.94	183	198	Peak
2	15870.05	44.48	54.00	-9.52	29.50	11.31	38.61	34.94	183	198	Average

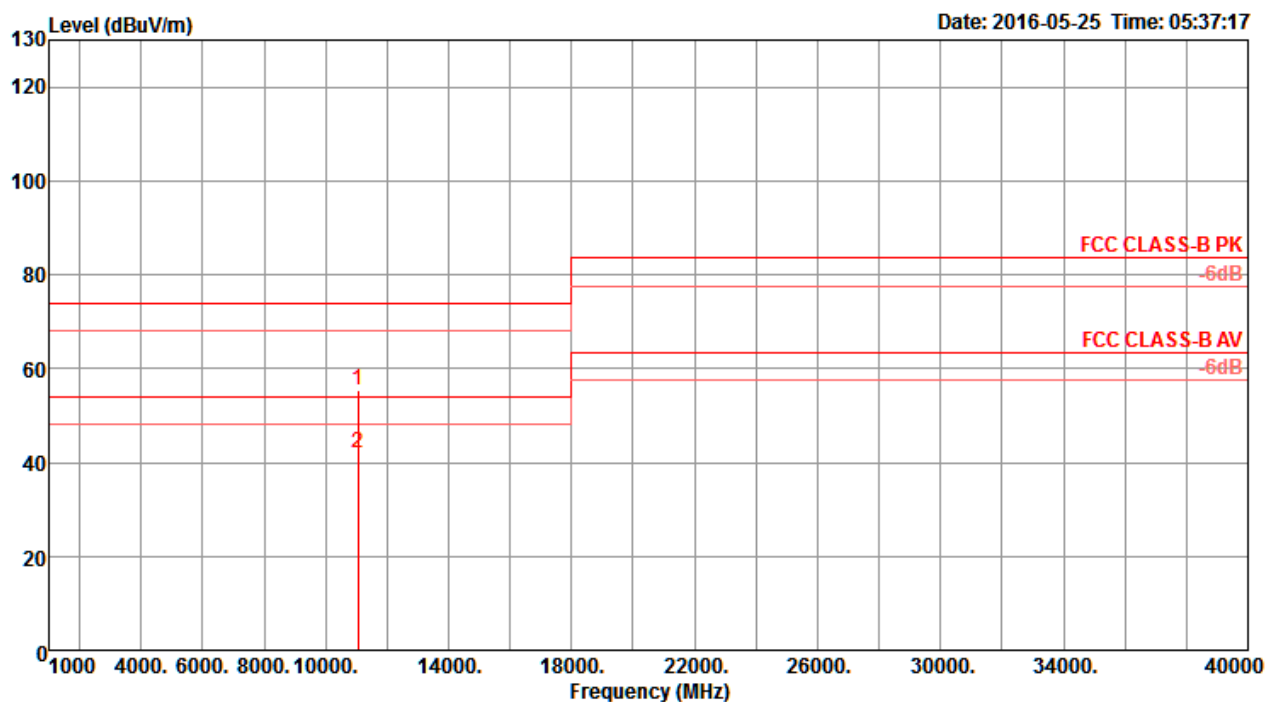
Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preampl	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	15869.55	57.66	74.00	-16.34	42.68	11.31	38.61	34.94	164	107 Peak	VERTICAL
2	15870.10	44.71	54.00	-9.29	29.73	11.31	38.61	34.94	164	107 Average	VERTICAL

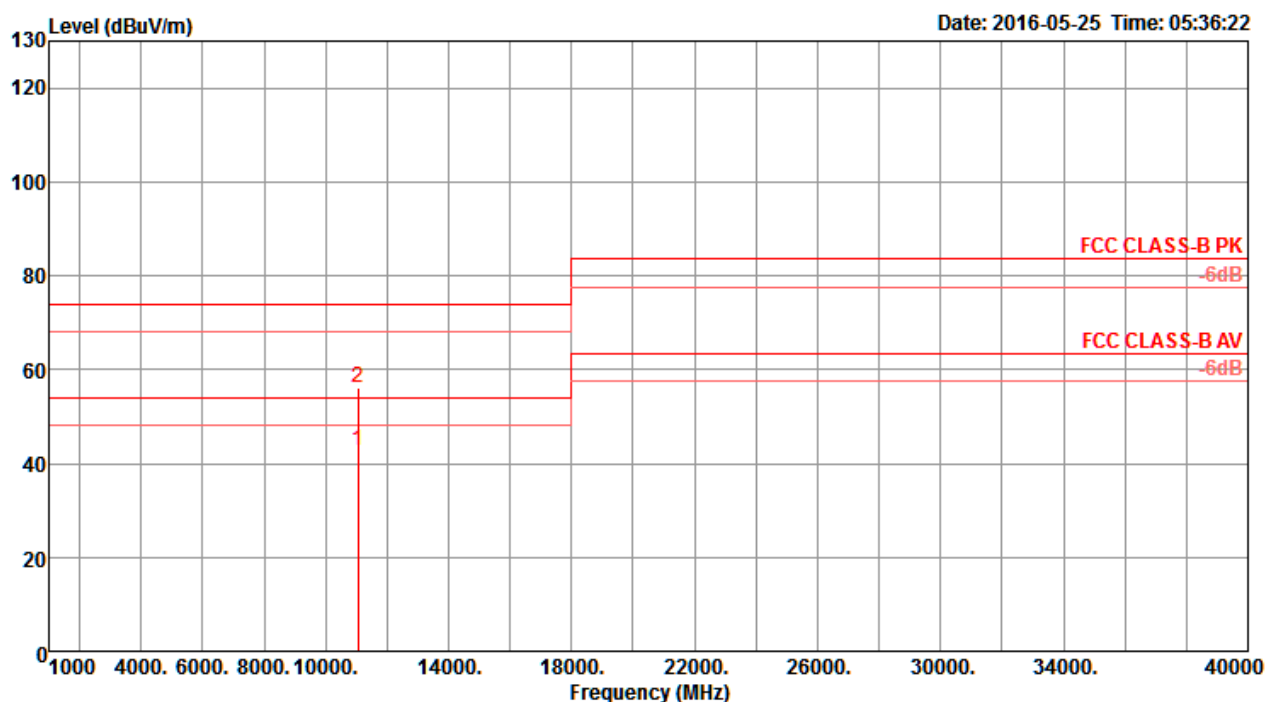
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT80 CH 106 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

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	11059.96	55.35	74.00	-18.65	41.83	9.68	38.50	34.66	159	223	Peak
2	11060.16	41.92	54.00	-12.08	28.41	9.67	38.50	34.66	159	223	Average

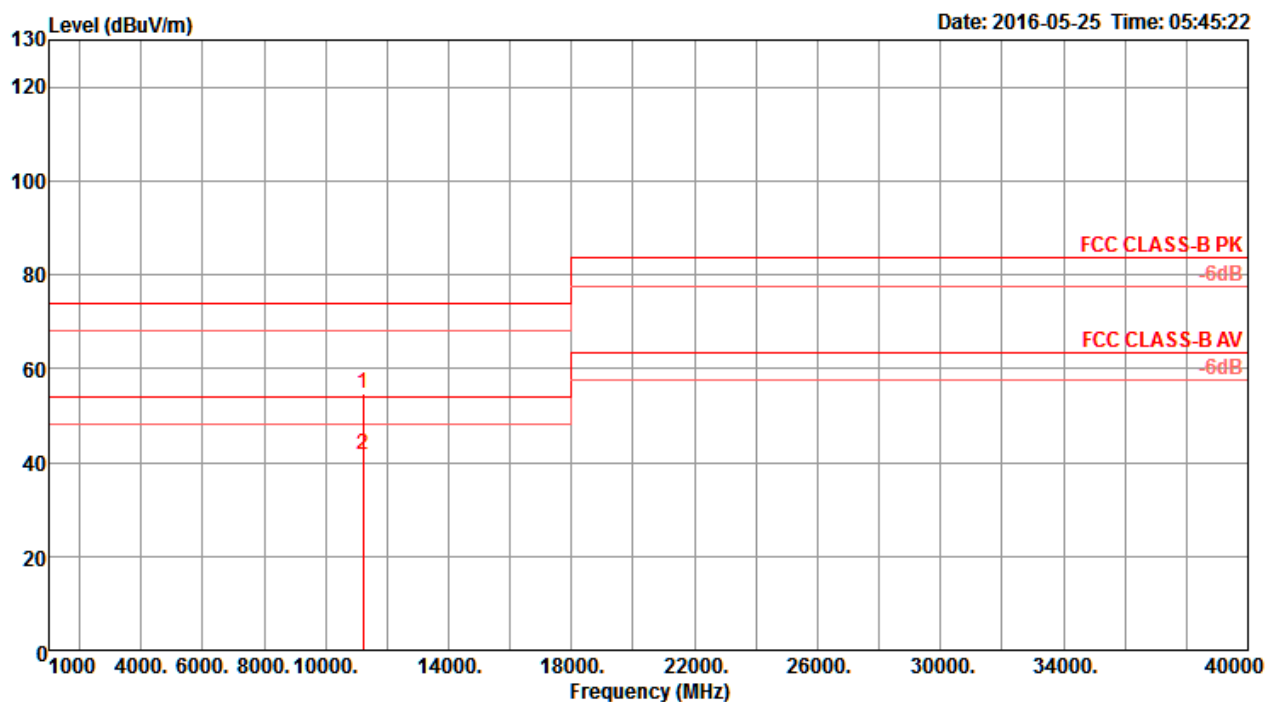
Vertical



	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	11059.61	42.67	54.00	-11.33	29.15	9.68	38.50	34.66	203	95 Average	VERTICAL
2	11060.01	56.14	74.00	-17.86	42.62	9.68	38.50	34.66	203	95 Peak	VERTICAL

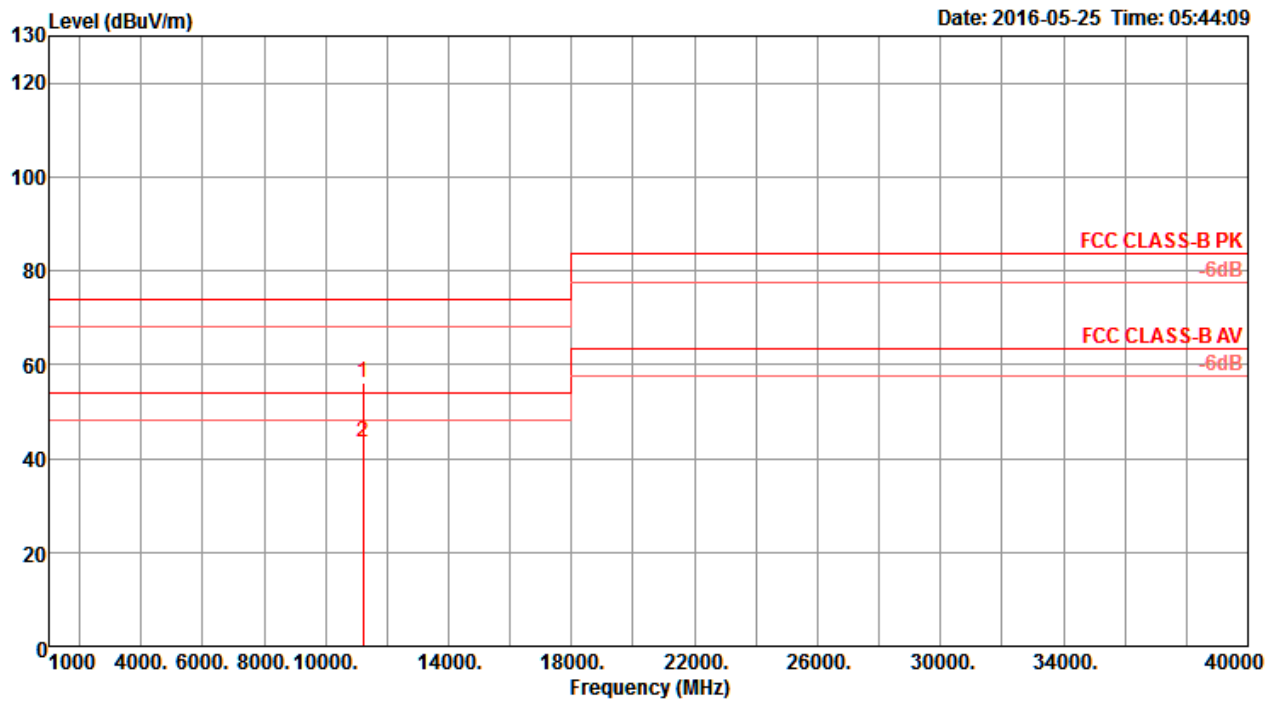
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT80 CH 122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11219.72	54.81	74.00	-19.19	41.29	9.66	38.50	34.64	168	178	Peak	HORIZONTAL
2	11220.14	41.59	54.00	-12.41	28.07	9.66	38.50	34.64	168	178	Average	HORIZONTAL

Vertical

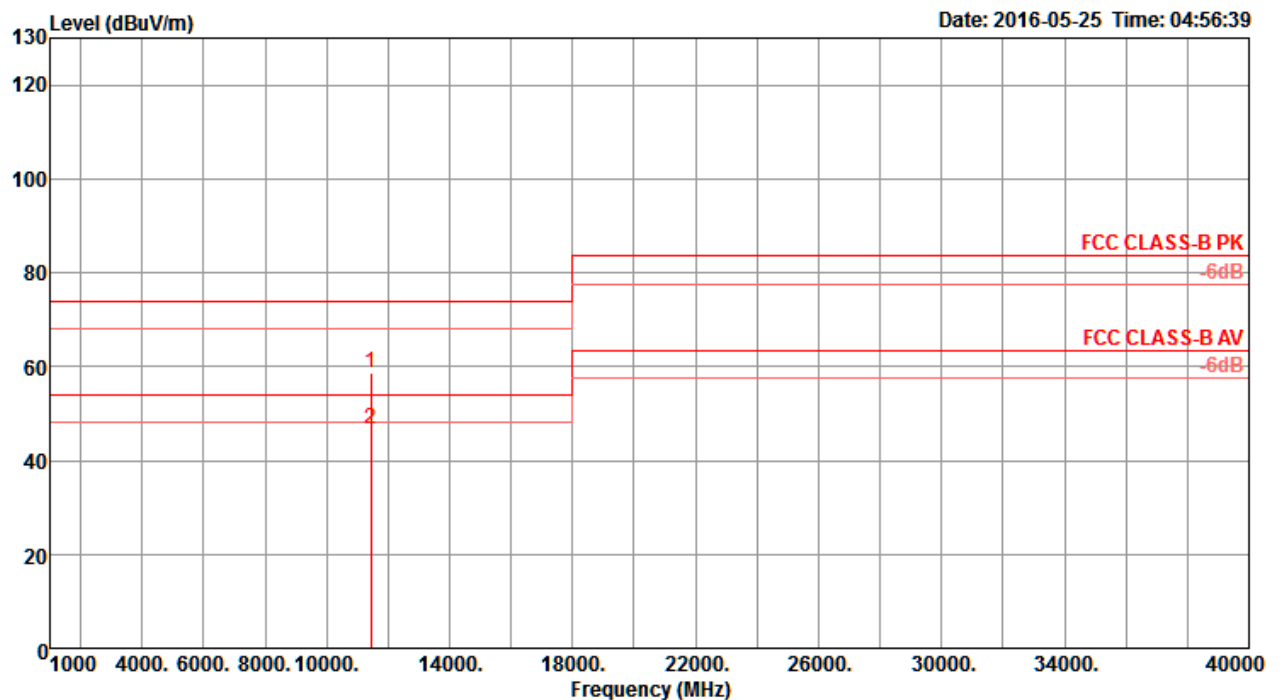


	Freq	Level	Limit	Over	Read	CableAntenna	Preampl	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11220.15	56.02	74.00	-17.98	42.50	9.66	38.50	34.64	199	67 Peak	VERTICAL
2	11220.33	43.47	54.00	-10.53	29.95	9.66	38.50	34.64	199	67 Average	VERTICAL

Straddle Channel

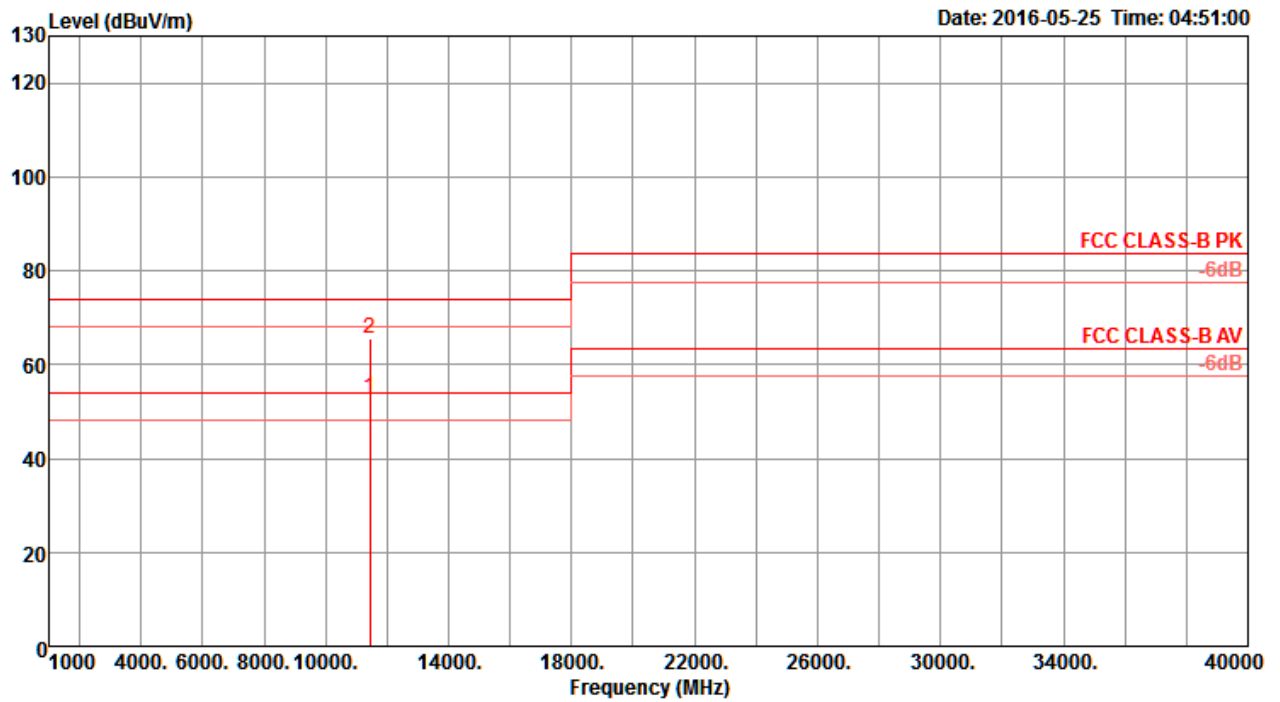
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 144 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11434.07	58.72	74.00	-15.28	45.21	9.63	38.50	34.62	179	205	Peak
2	11439.20	46.86	54.00	-7.14	33.35	9.63	38.50	34.62	179	205	Average

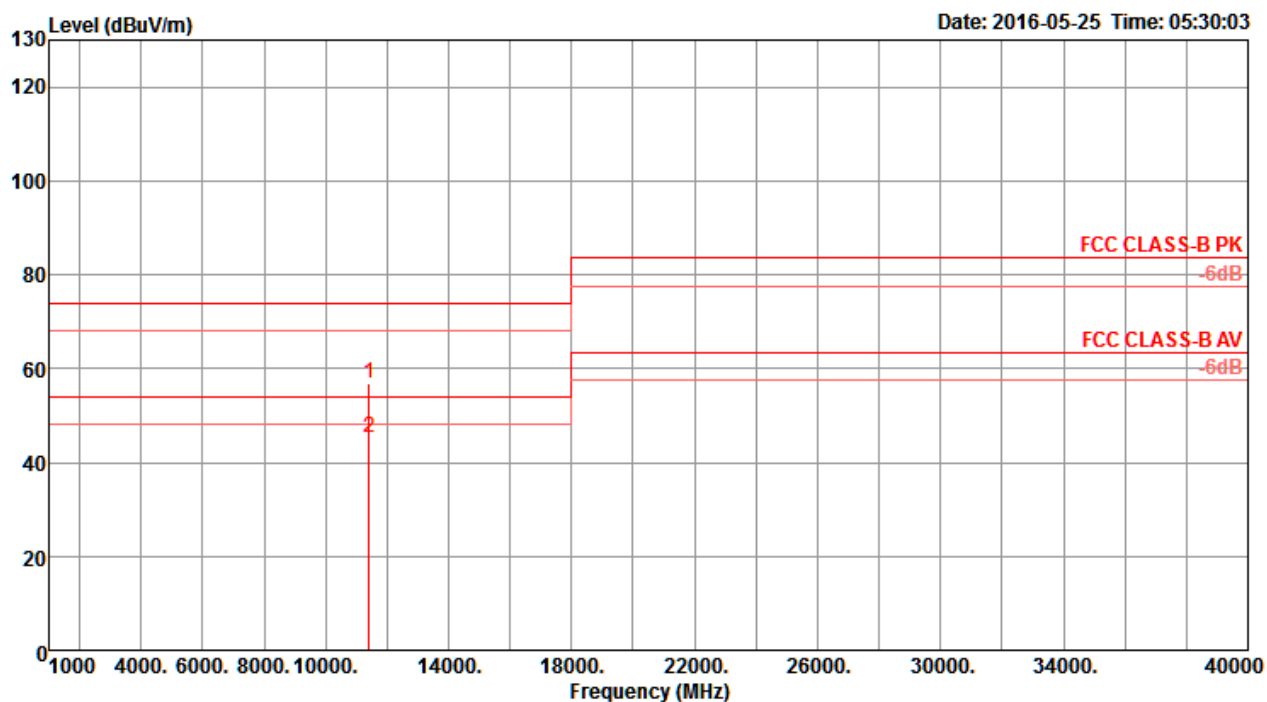
Vertical



	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	11439.68	53.03	54.00	-0.97	39.52	9.63	38.50	34.62	219	67 Average	VERTICAL
2	11442.72	65.52	74.00	-8.48	52.01	9.63	38.50	34.62	219	67 Peak	VERTICAL

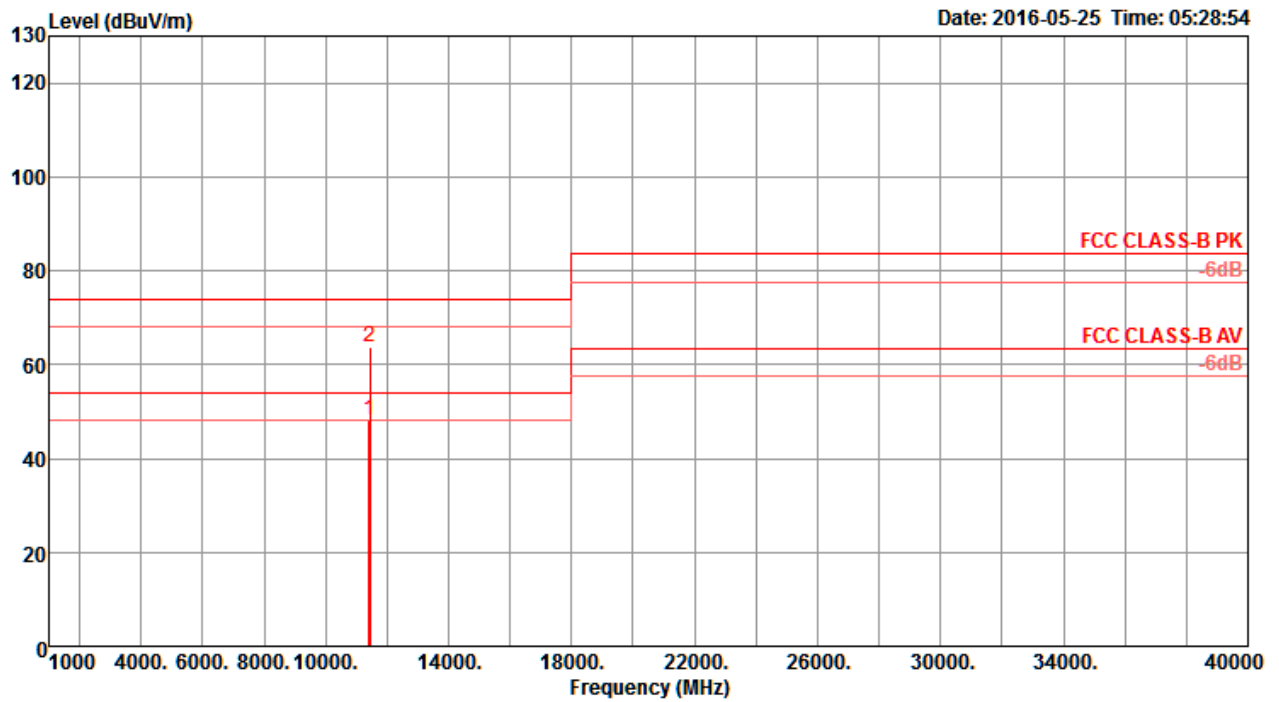
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 142 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11421.03	56.90	74.00	-17.10	43.40	9.63	38.50	34.63	175	178	Peak	HORIZONTAL
2	11422.42	45.26	54.00	-8.74	31.76	9.63	38.50	34.63	175	178	Average	HORIZONTAL

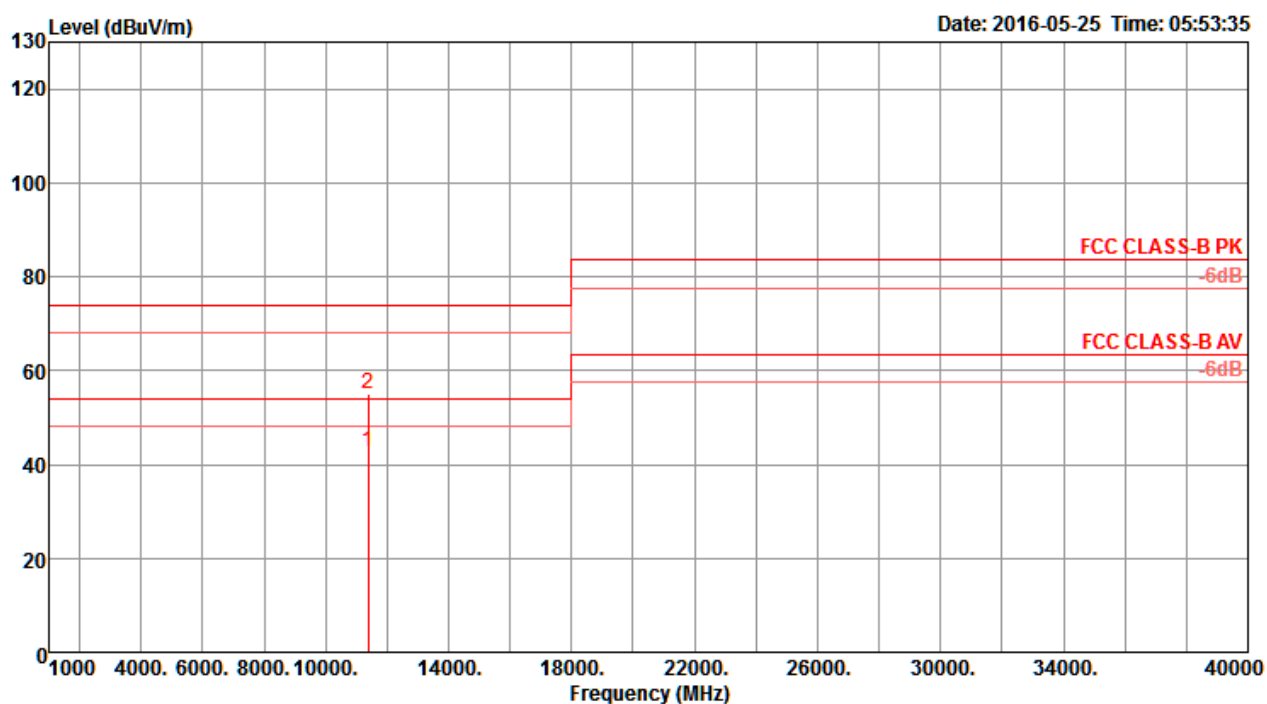
Vertical



	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	11418.32	48.06	54.00	-5.94	34.56	9.63	38.50	34.63	211	69 Average	VERTICAL
2	11432.42	63.77	74.00	-10.23	50.27	9.63	38.50	34.63	211	69 Peak	VERTICAL

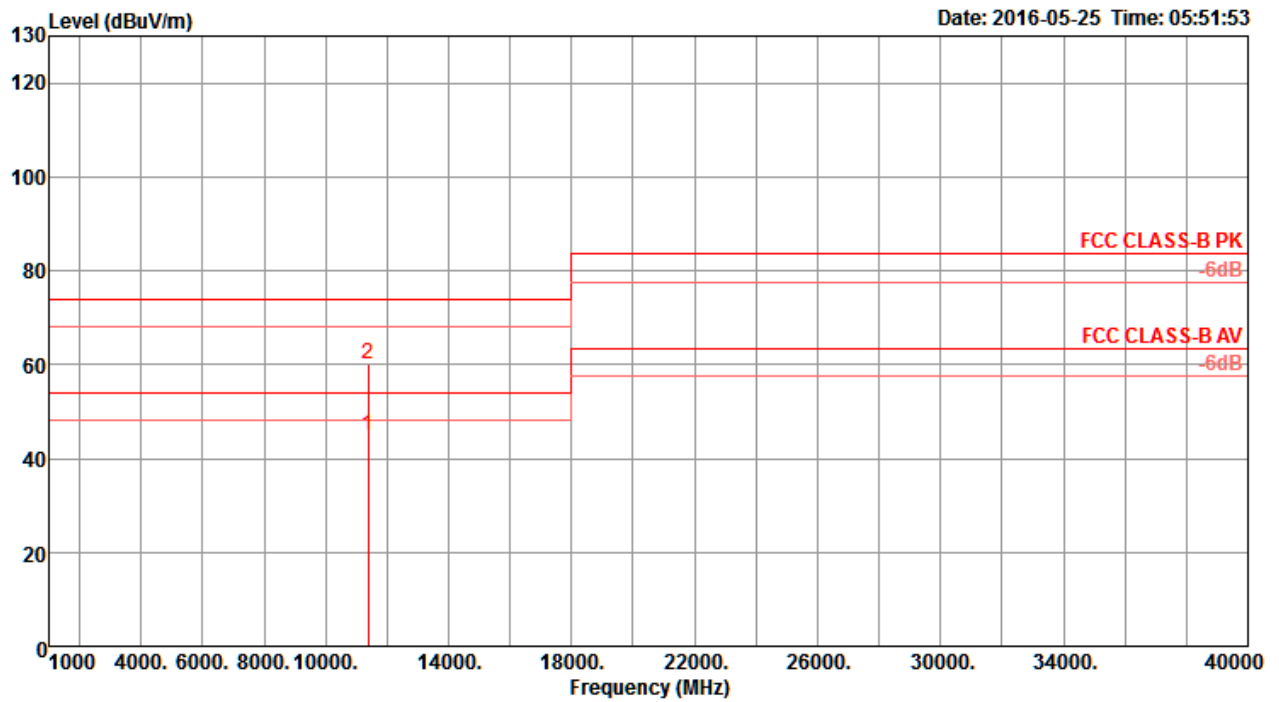
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT80 CH 138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11379.83	42.86	54.00	-11.14	29.36	9.63	38.50	34.63	180	244	Average	HORIZONTAL
2	11380.28	55.19	74.00	-18.81	41.69	9.63	38.50	34.63	180	244	Peak	HORIZONTAL

Vertical

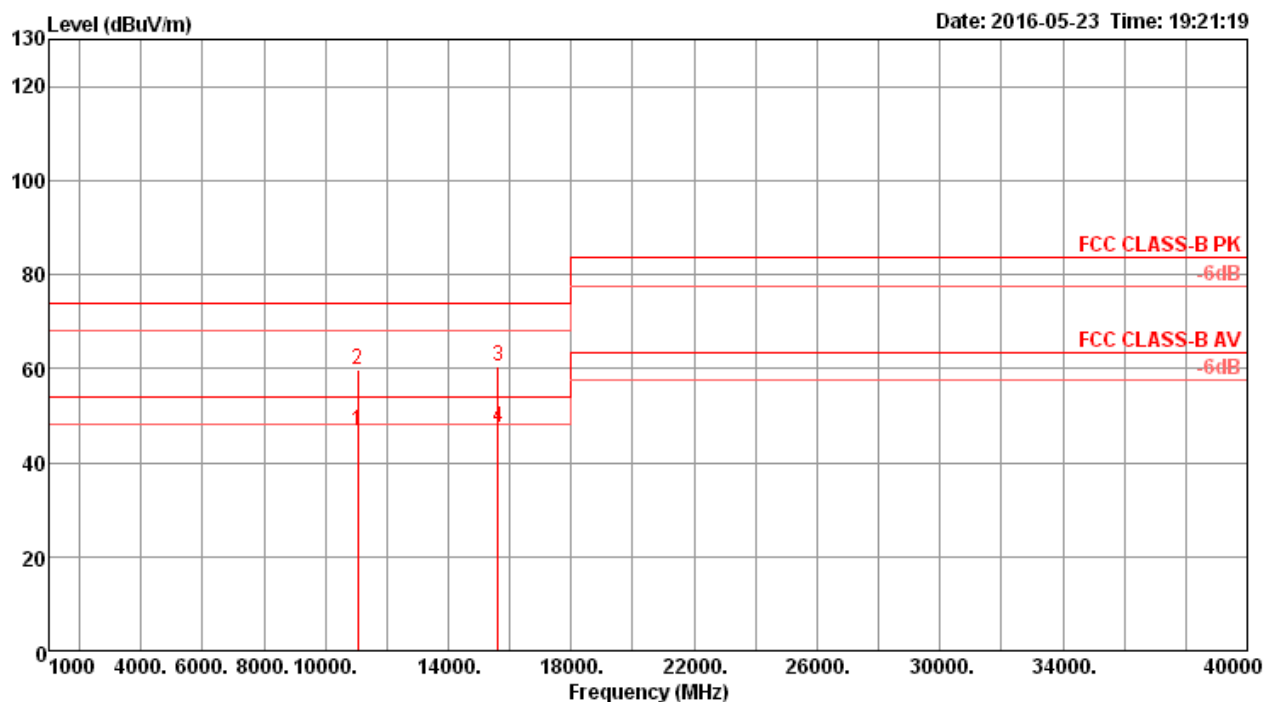


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11384.49	45.04	54.00	-8.96	31.54	9.63	38.50	34.63	214	71 Average	VERTICAL
2	11391.22	60.11	74.00	-13.89	46.61	9.63	38.50	34.63	214	71 Peak	VERTICAL

802.11ac MCS0/Nss2 VHT80+80

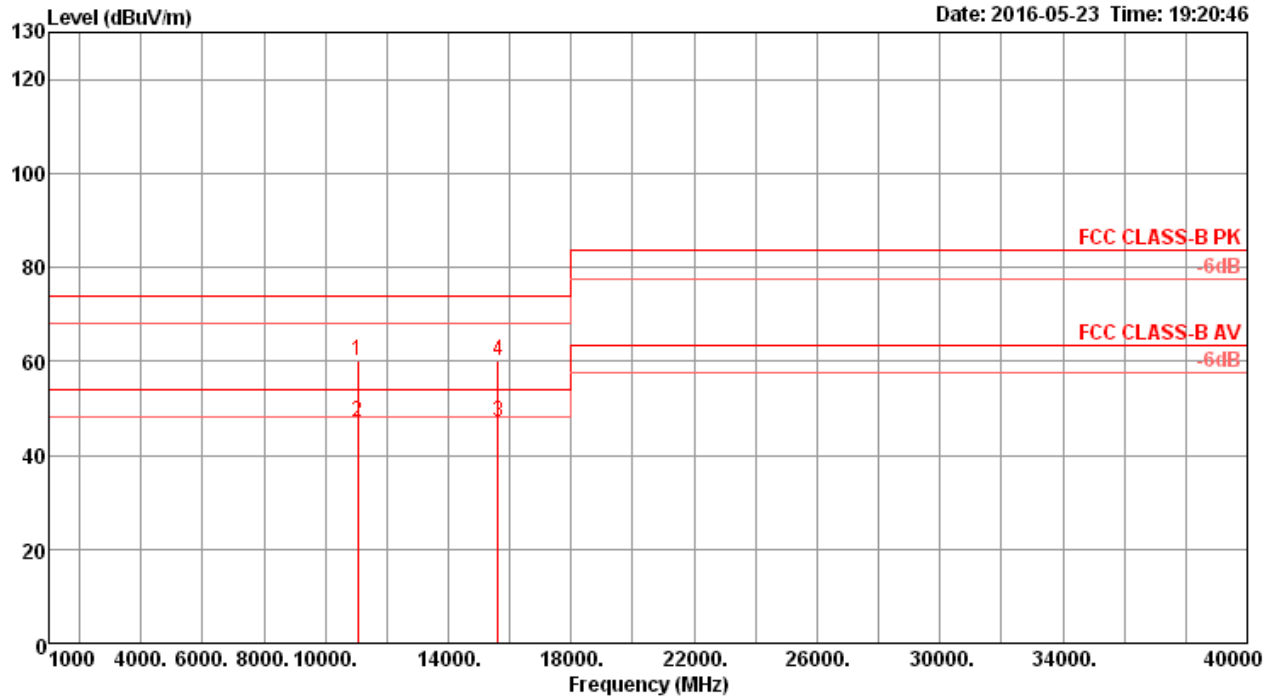
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 1 / CH 42+106 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11059.85	46.71	54.00	-7.29	27.27	14.37	38.45	33.38	103	169	Average	HORIZONTAL
2	11060.29	59.66	74.00	-14.34	40.13	14.40	38.51	33.38	103	169	Peak	HORIZONTAL
3	15630.40	60.41	74.00	-13.59	37.65	18.60	37.98	33.82	150	244	Peak	HORIZONTAL
4	15630.90	47.48	54.00	-6.52	24.72	18.60	37.98	33.82	150	244	Average	HORIZONTAL

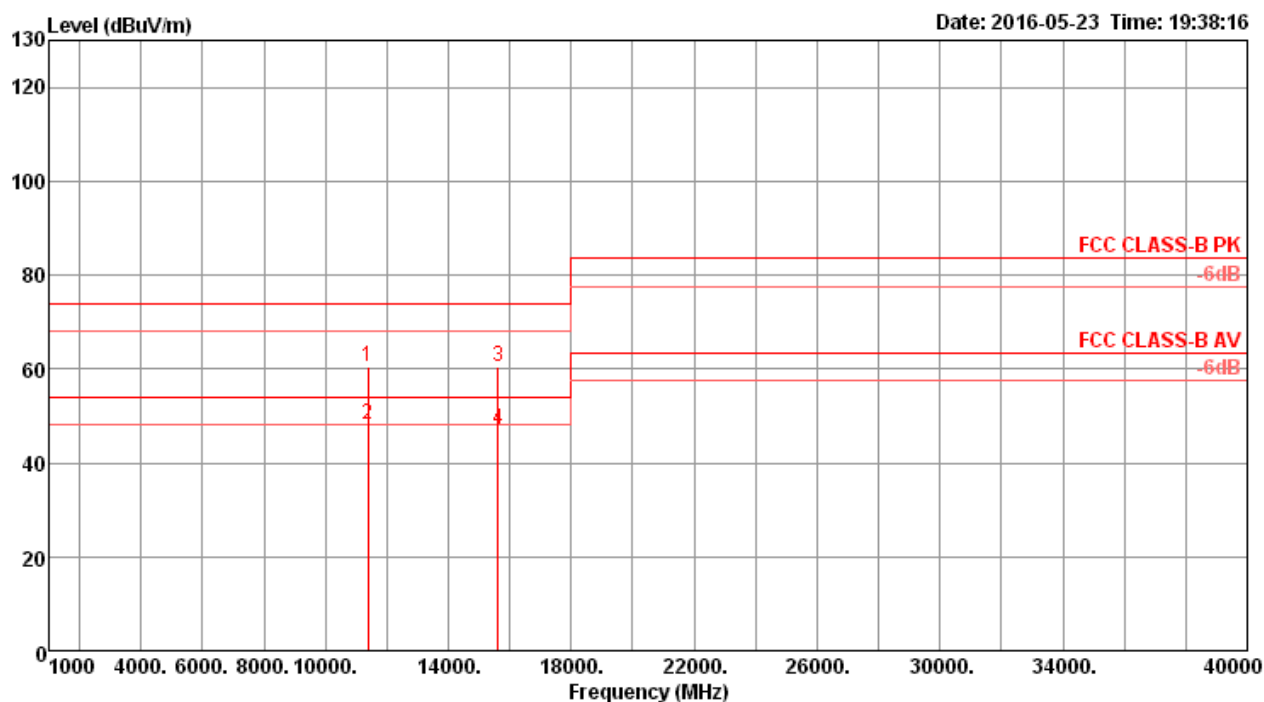
Vertical



	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	11059.68	60.07	74.00	-13.93	40.63	14.37	38.45	33.38	103	69 Peak	VERTICAL
2	11060.04	47.01	54.00	-6.99	27.57	14.37	38.45	33.38	103	69 Average	VERTICAL
3	15630.10	47.22	54.00	-6.78	24.46	18.60	37.98	33.82	150	183 Average	VERTICAL
4	15630.90	60.17	74.00	-13.83	37.41	18.60	37.98	33.82	150	183 Peak	VERTICAL

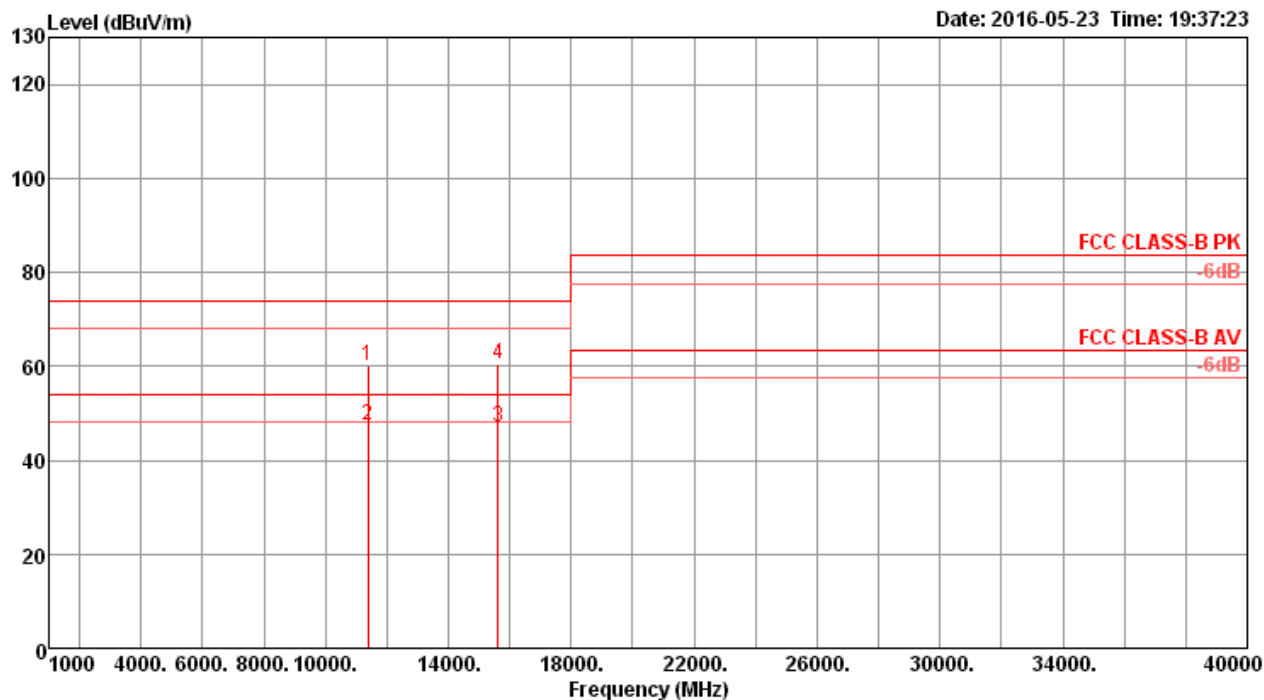
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 2 / CH 42+122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11380.70	60.50	74.00	-13.50	40.19	14.69	38.99	33.37	150	273	Peak	HORIZONTAL
2	11381.30	48.16	54.00	-5.84	27.85	14.69	38.99	33.37	150	273	Average	HORIZONTAL
3	15629.68	60.57	74.00	-13.43	37.81	18.60	37.98	33.82	150	293	Peak	HORIZONTAL
4	15630.20	47.24	54.00	-6.76	24.48	18.60	37.98	33.82	150	293	Average	HORIZONTAL

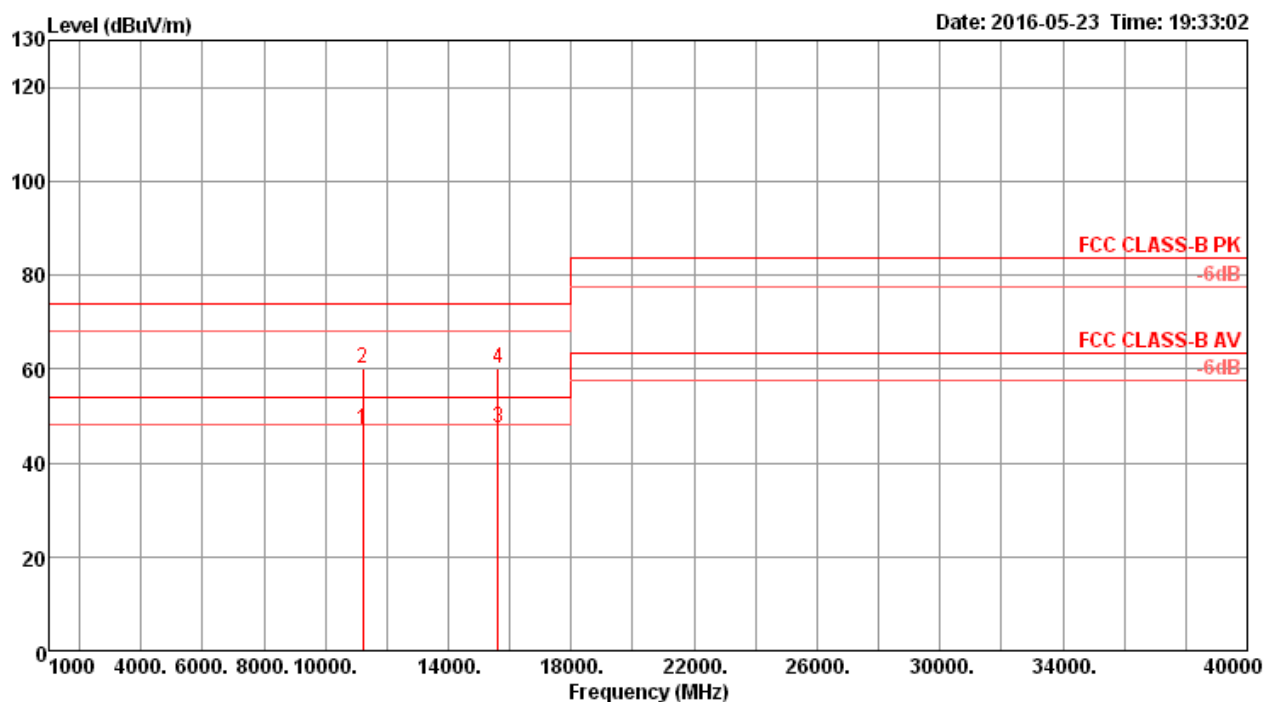
Vertical



	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	11380.10	60.08	74.00	-13.92	39.77	14.69	38.99	33.37	150	190 Peak	VERTICAL
2	11381.20	47.34	54.00	-6.66	27.03	14.69	38.99	33.37	150	190 Average	VERTICAL
3	15630.29	47.10	54.00	-6.90	24.34	18.60	37.98	33.82	150	187 Average	VERTICAL
4	15630.50	60.56	74.00	-13.44	37.80	18.60	37.98	33.82	150	187 Peak	VERTICAL

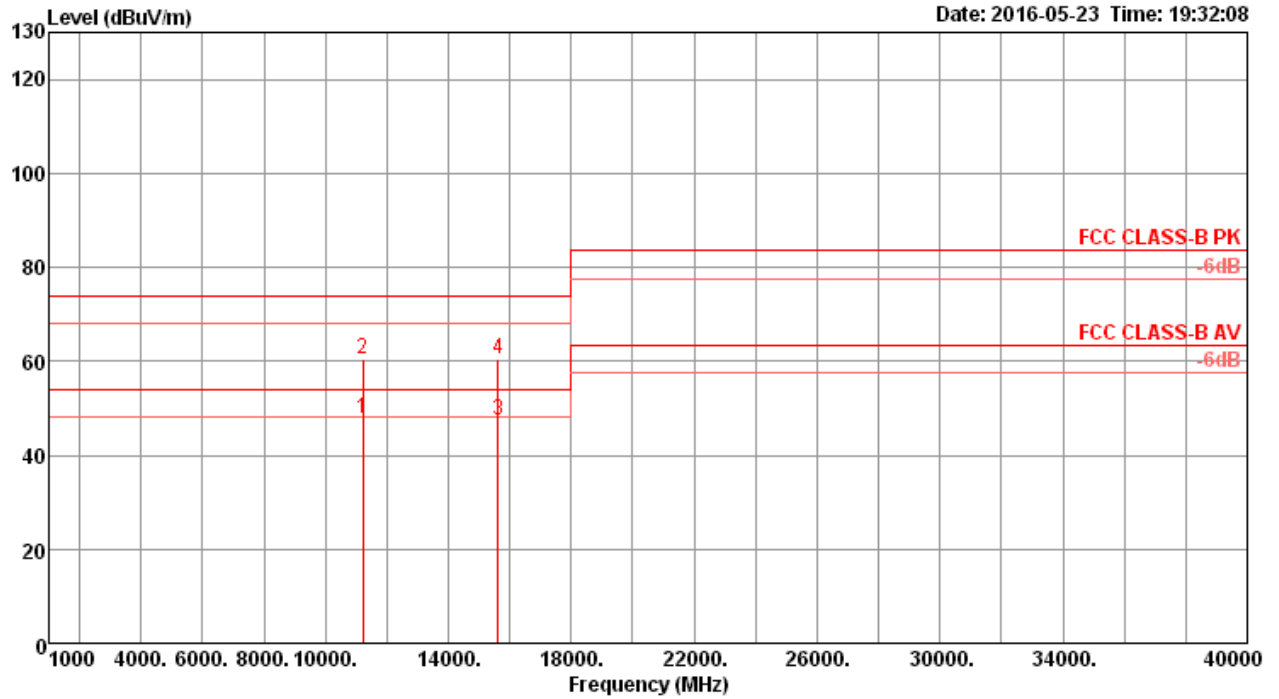
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 3 / CH 42+138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11219.58	47.14	54.00	-6.86	27.27	14.53	38.72	33.38	150	116	Average	HORIZONTAL
2	11220.44	59.94	74.00	-14.06	40.07	14.53	38.72	33.38	150	116	Peak	HORIZONTAL
3	15629.72	47.35	54.00	-6.65	24.59	18.60	37.98	33.82	150	192	Average	HORIZONTAL
4	15629.84	60.05	74.00	-13.95	37.29	18.60	37.98	33.82	150	192	Peak	HORIZONTAL

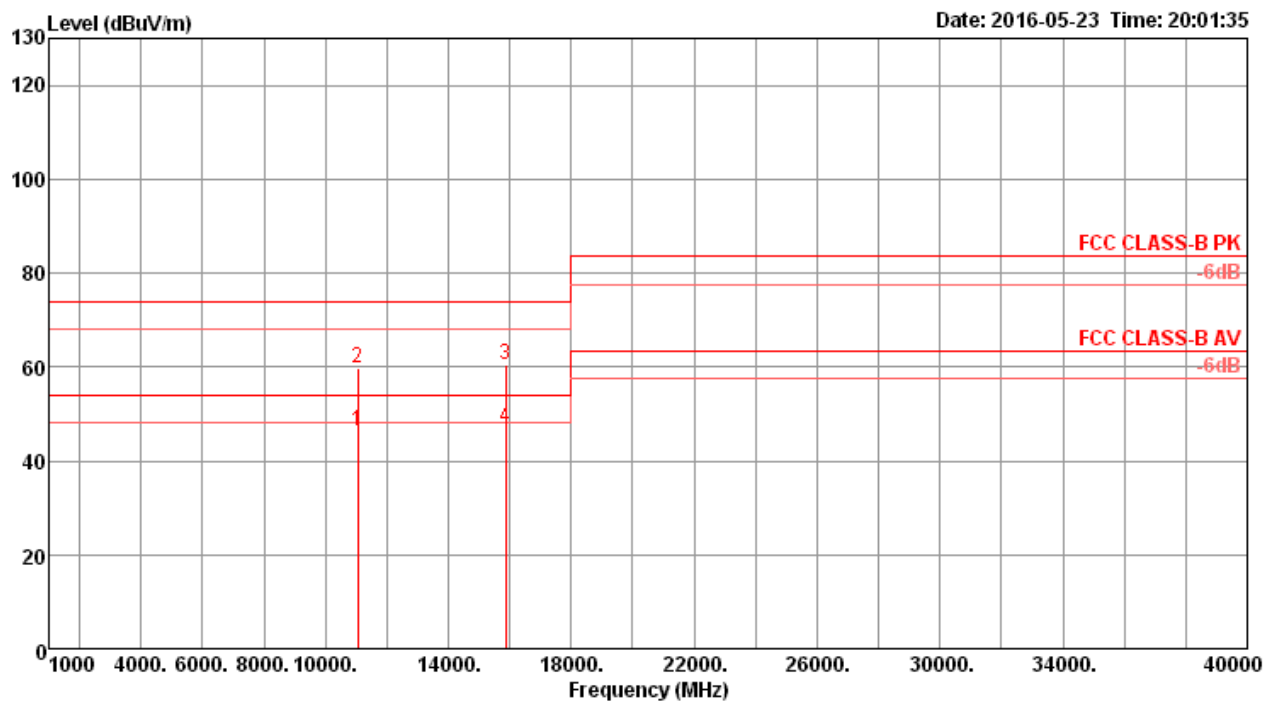
Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	Limit	Level	Loss	Factor	Factor	cm	deg	
1	11219.89	47.97	54.00	-6.03	28.10	14.53	38.72	33.38	150	247	Average
2	11220.19	60.33	74.00	-13.67	40.46	14.53	38.72	33.38	150	247	Peak
3	15630.15	47.47	54.00	-6.53	24.71	18.60	37.98	33.82	150	128	Average
4	15630.42	60.53	74.00	-13.47	37.77	18.60	37.98	33.82	150	128	Peak

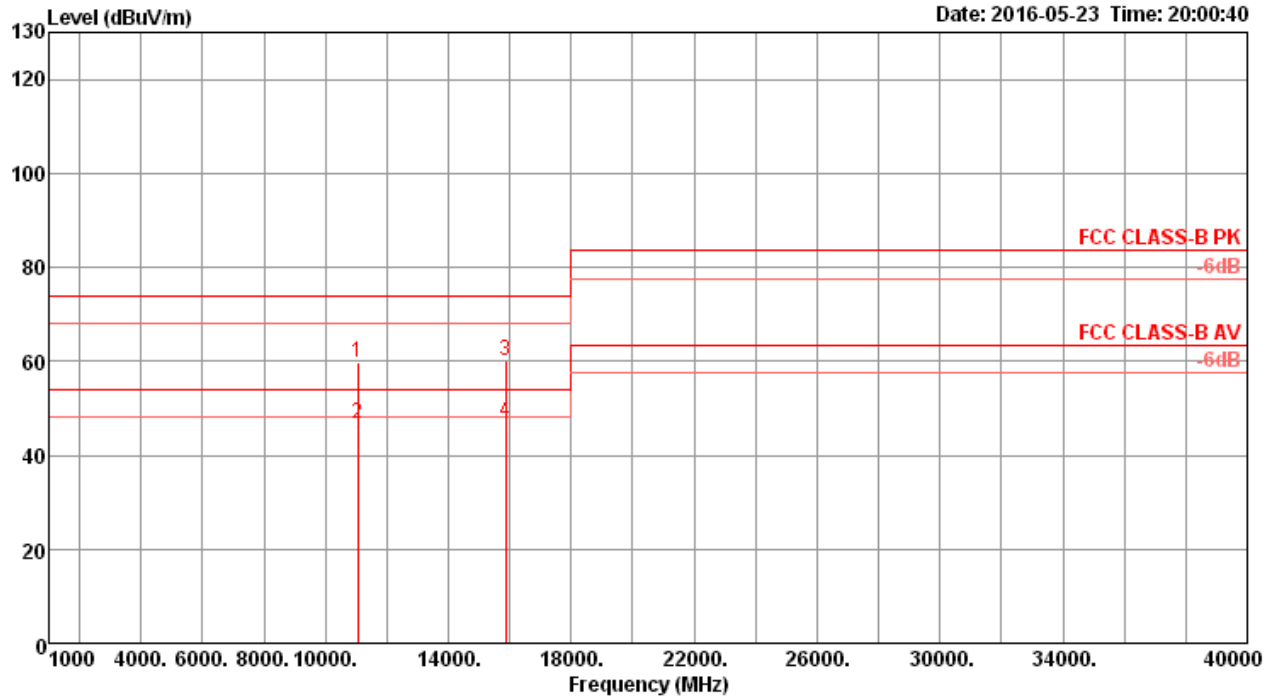
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 4 / CH 58+106 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11059.59	46.36	54.00	-7.64	26.92	14.37	38.45	33.38	150	216	Average	HORIZONTAL
2	11060.12	59.68	74.00	-14.32	40.15	14.40	38.51	33.38	150	216	Peak	HORIZONTAL
3	15869.96	60.60	74.00	-13.40	38.29	18.75	37.62	34.06	150	138	Peak	HORIZONTAL
4	15870.08	47.17	54.00	-6.83	24.86	18.75	37.62	34.06	150	138	Average	HORIZONTAL

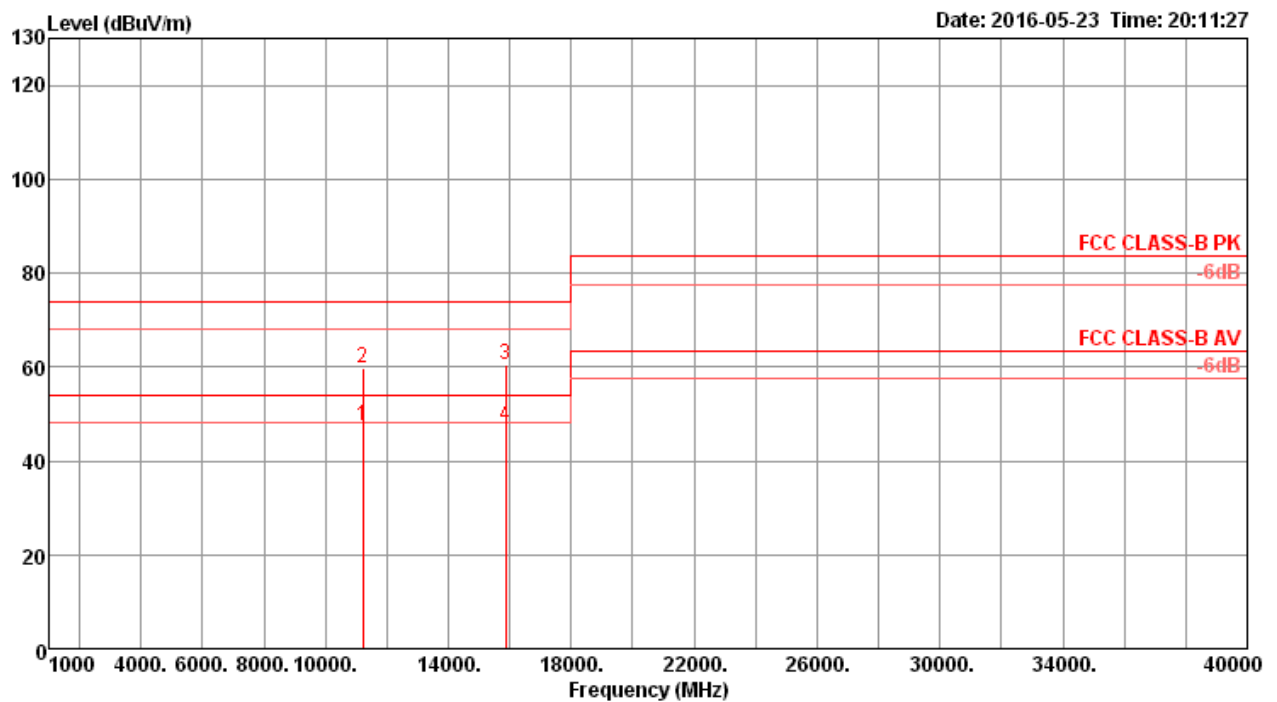
Vertical



	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	11059.88	59.66	74.00	-14.34	40.22	14.37	38.45	33.38	150	169 Peak	VERTICAL
2	11060.29	46.89	54.00	-7.11	27.36	14.40	38.51	33.38	150	169 Average	VERTICAL
3	15869.64	60.02	74.00	-13.98	37.71	18.75	37.62	34.06	142	228 Peak	VERTICAL
4	15870.09	47.22	54.00	-6.78	24.91	18.75	37.62	34.06	142	228 Average	VERTICAL

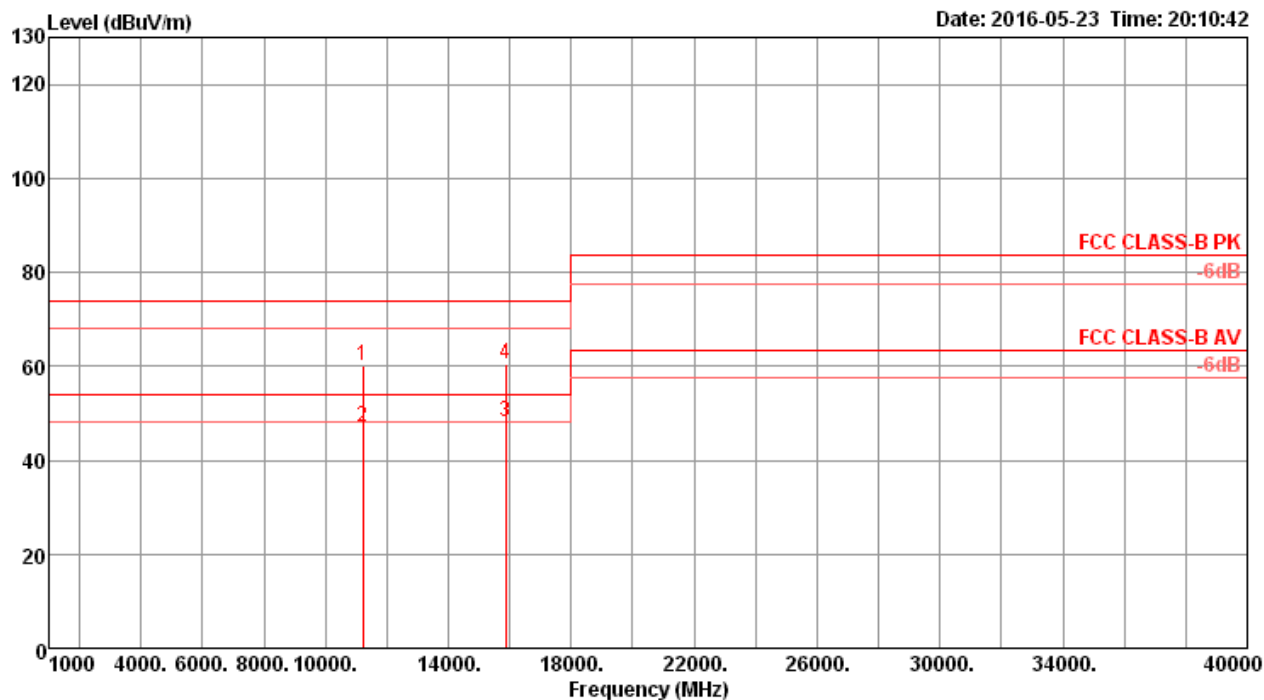
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 5 / CH 58+122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11219.70	47.51	54.00	-6.49	27.64	14.53	38.72	33.38	150	217	Average	HORIZONTAL
2	11220.20	59.77	74.00	-14.23	39.90	14.53	38.72	33.38	150	217	Peak	HORIZONTAL
3	15869.71	60.34	74.00	-13.66	38.03	18.75	37.62	34.06	150	222	Peak	HORIZONTAL
4	15870.10	47.35	54.00	-6.65	25.04	18.75	37.62	34.06	150	222	Average	HORIZONTAL

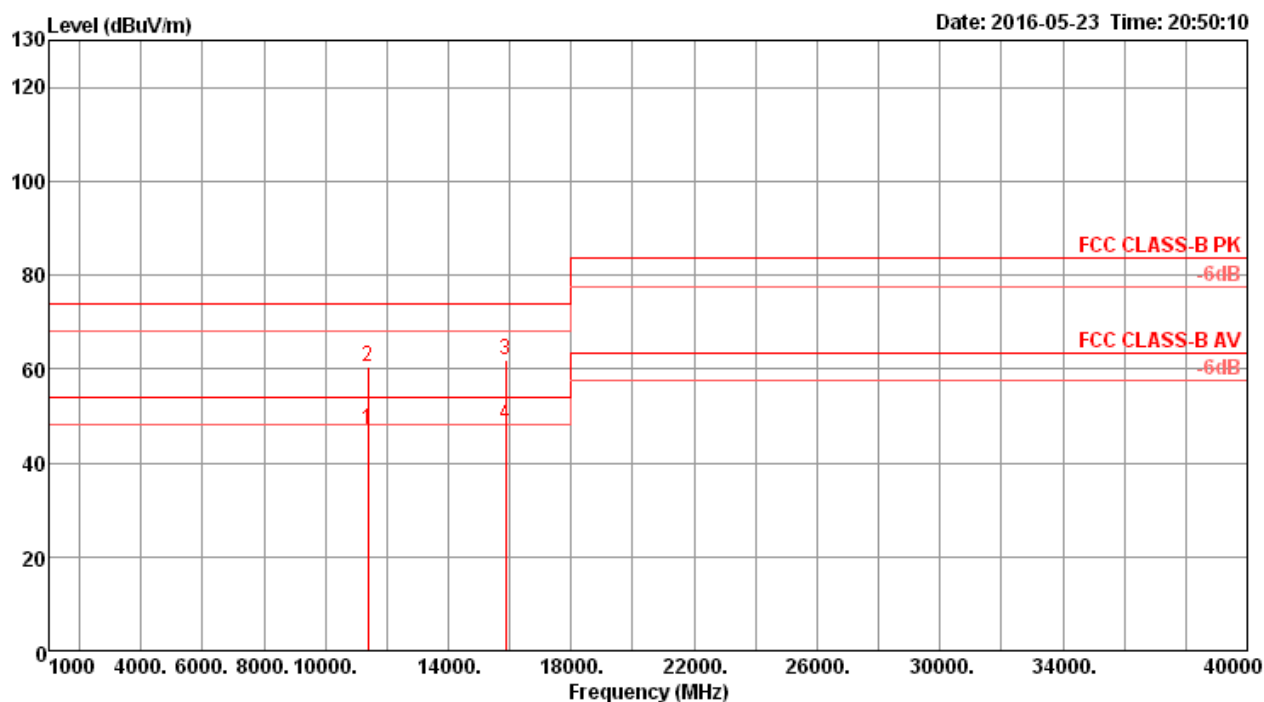
Vertical



	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	11219.70	60.04	74.00	-13.96	40.17	14.53	38.72	33.38	150	86 Peak	VERTICAL
2	11219.87	46.93	54.00	-7.07	27.06	14.53	38.72	33.38	150	86 Average	VERTICAL
3	15869.85	48.02	54.00	-5.98	25.71	18.75	37.62	34.06	150	138 Average	VERTICAL
4	15869.99	60.43	74.00	-13.57	38.12	18.75	37.62	34.06	150	138 Peak	VERTICAL

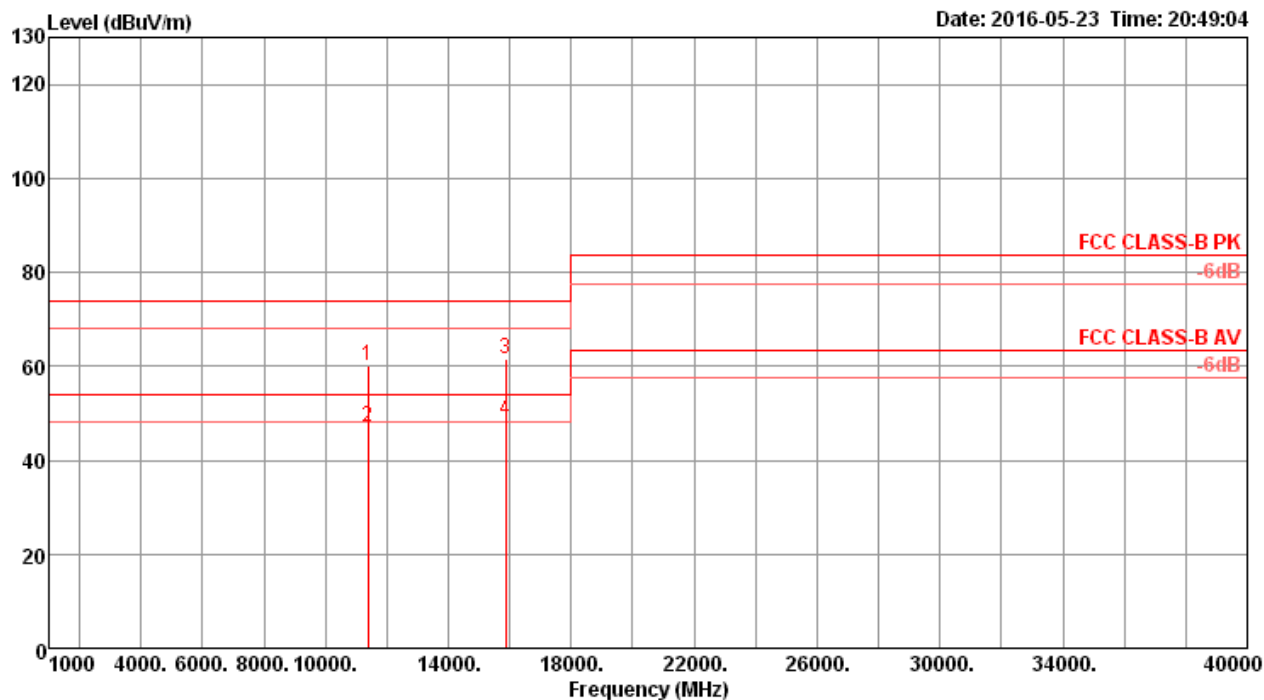
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 6 / CH 58+138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11380.09	47.12	54.00	-6.88	26.81	14.69	38.99	33.37	163	141	Average	HORIZONTAL
2	11380.30	60.34	74.00	-13.66	40.03	14.69	38.99	33.37	163	141	Peak	HORIZONTAL
3	15869.52	61.96	74.00	-12.04	39.65	18.75	37.62	34.06	149	229	Peak	HORIZONTAL
4	15869.55	48.32	54.00	-5.68	26.01	18.75	37.62	34.06	149	229	Average	HORIZONTAL

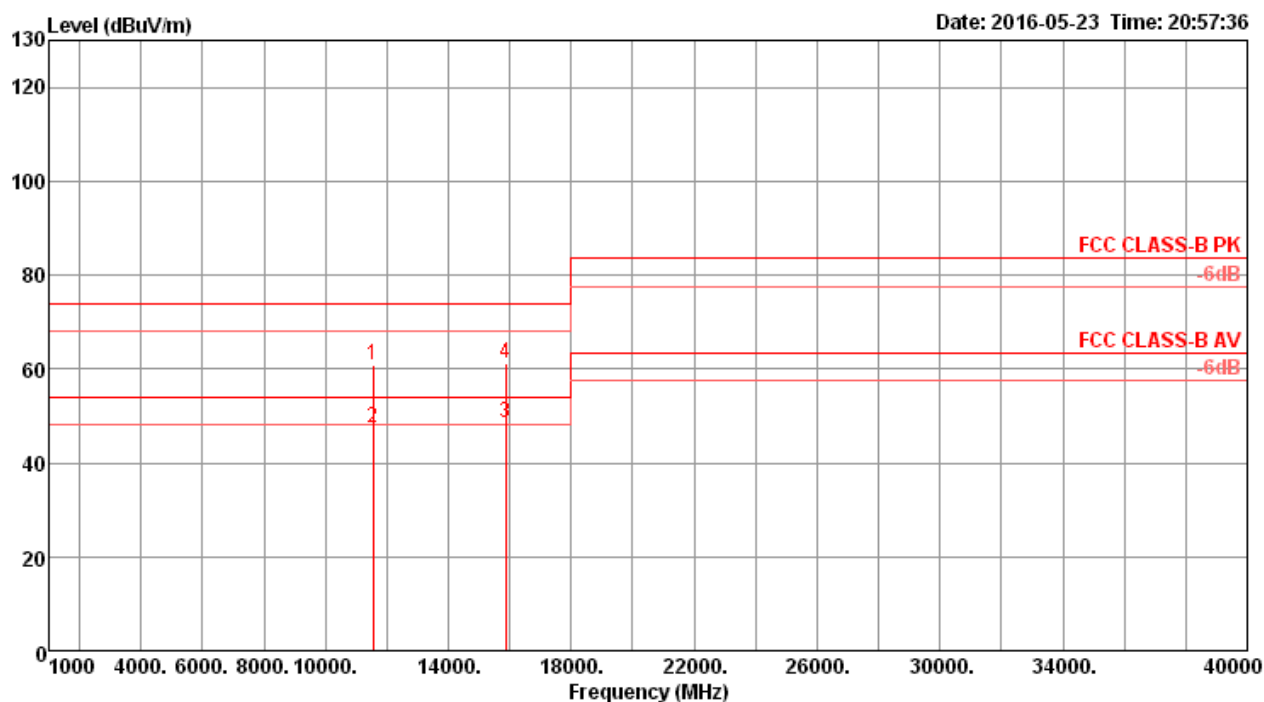
Vertical



	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	11379.65	60.28	74.00	-13.72	39.97	14.69	38.99	33.37	150	279 Peak	VERTICAL
2	11380.35	47.08	54.00	-6.92	26.77	14.69	38.99	33.37	150	279 Average	VERTICAL
3	15870.17	61.60	74.00	-12.40	39.29	18.75	37.62	34.06	163	155 Peak	VERTICAL
4	15870.38	48.47	54.00	-5.53	26.16	18.75	37.62	34.06	163	155 Average	VERTICAL

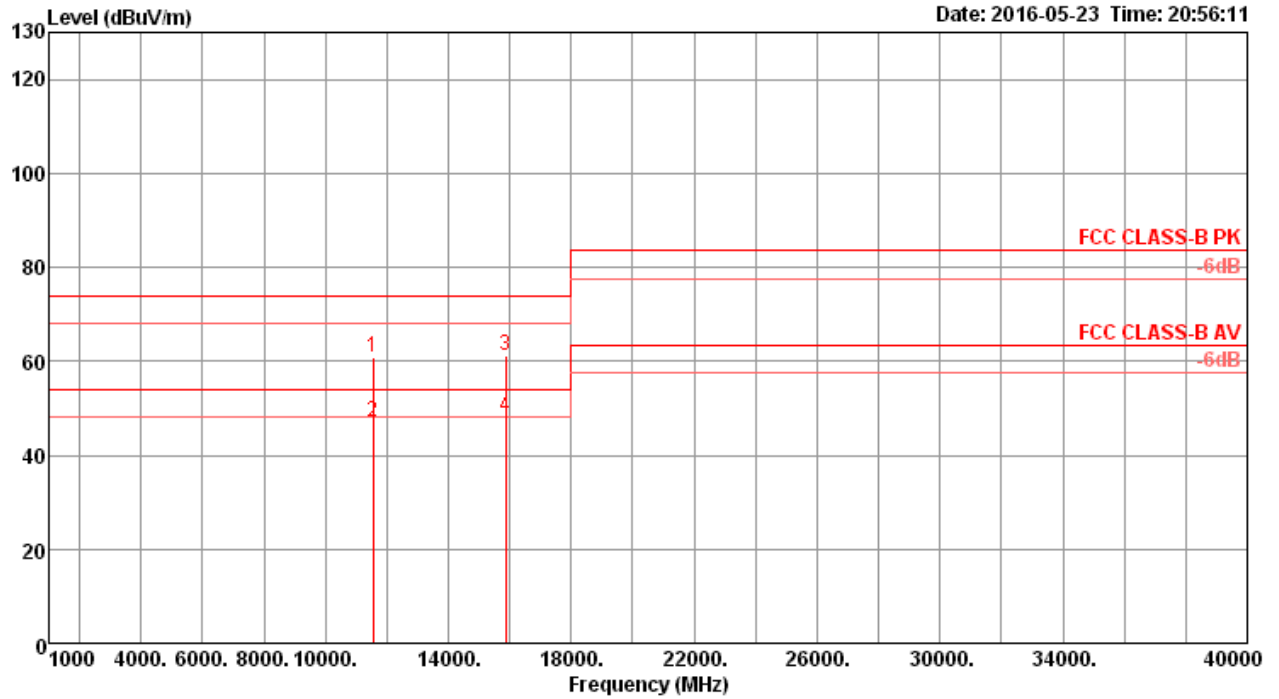
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 7 / CH 58+155 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11550.12	60.72	74.00	-13.28	40.06	14.85	39.20	33.39	150	163	Peak	HORIZONTAL
2	11550.43	47.35	54.00	-6.65	26.65	14.89	39.20	33.39	150	163	Average	HORIZONTAL
3	15869.71	48.42	54.00	-5.58	26.11	18.75	37.62	34.06	150	105	Average	HORIZONTAL
4	15870.15	61.19	74.00	-12.81	38.88	18.75	37.62	34.06	150	105	Peak	HORIZONTAL

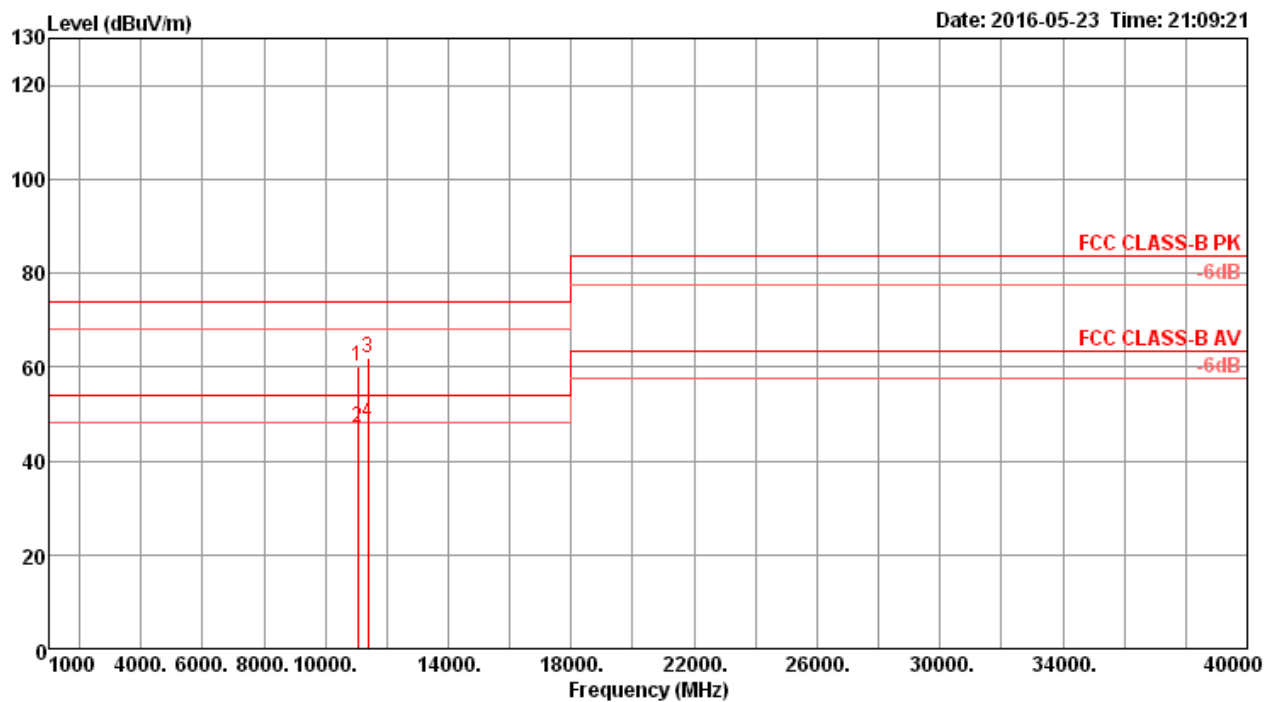
Vertical



	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	11549.74	60.79	74.00	-13.21	40.13	14.85	39.20	33.39	178	94 Peak	VERTICAL
2	11550.35	47.15	54.00	-6.85	26.45	14.89	39.20	33.39	178	94 Average	VERTICAL
3	15869.89	61.03	74.00	-12.97	38.72	18.75	37.62	34.06	150	201 Peak	VERTICAL
4	15870.16	48.27	54.00	-5.73	25.96	18.75	37.62	34.06	150	201 Average	VERTICAL

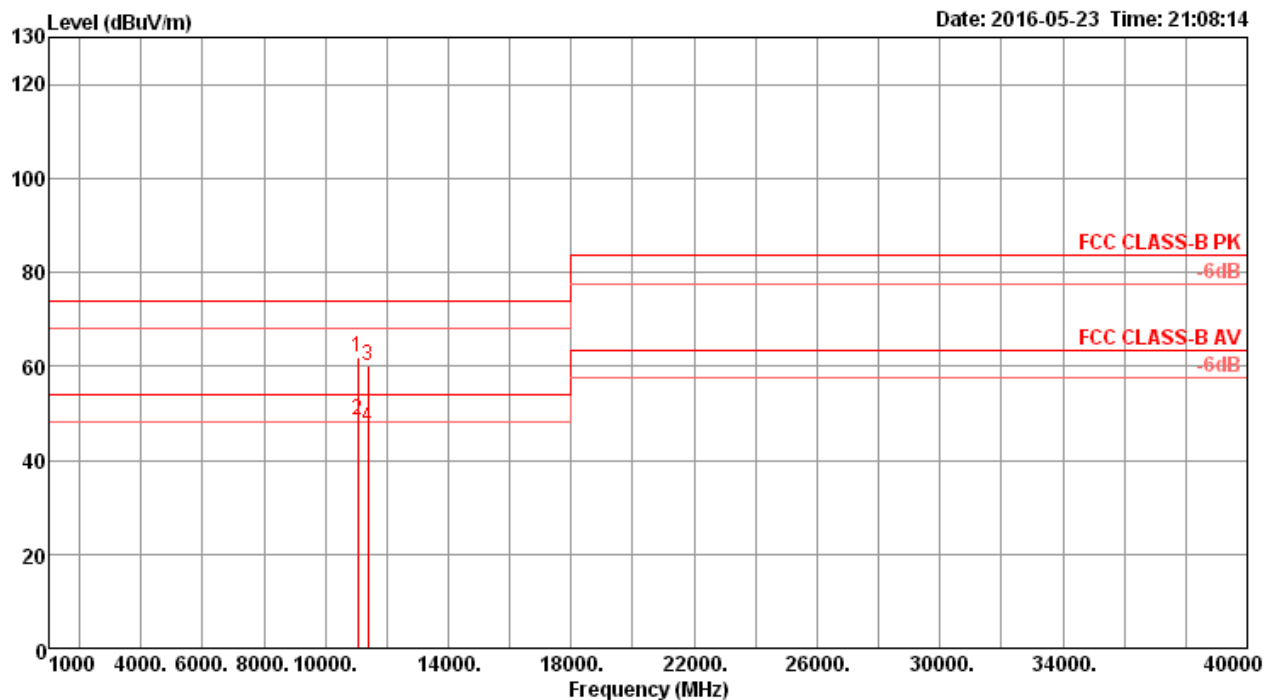
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 8 / CH 106+138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11060.29	60.18	74.00	-13.82	40.65	14.40	38.51	33.38	150	128	Peak	HORIZONTAL
2	11060.48	47.01	54.00	-6.99	27.48	14.40	38.51	33.38	150	128	Average	HORIZONTAL
3	11379.70	61.84	74.00	-12.16	41.53	14.69	38.99	33.37	160	214	Peak	HORIZONTAL
4	11380.09	48.26	54.00	-5.74	27.95	14.69	38.99	33.37	160	214	Average	HORIZONTAL

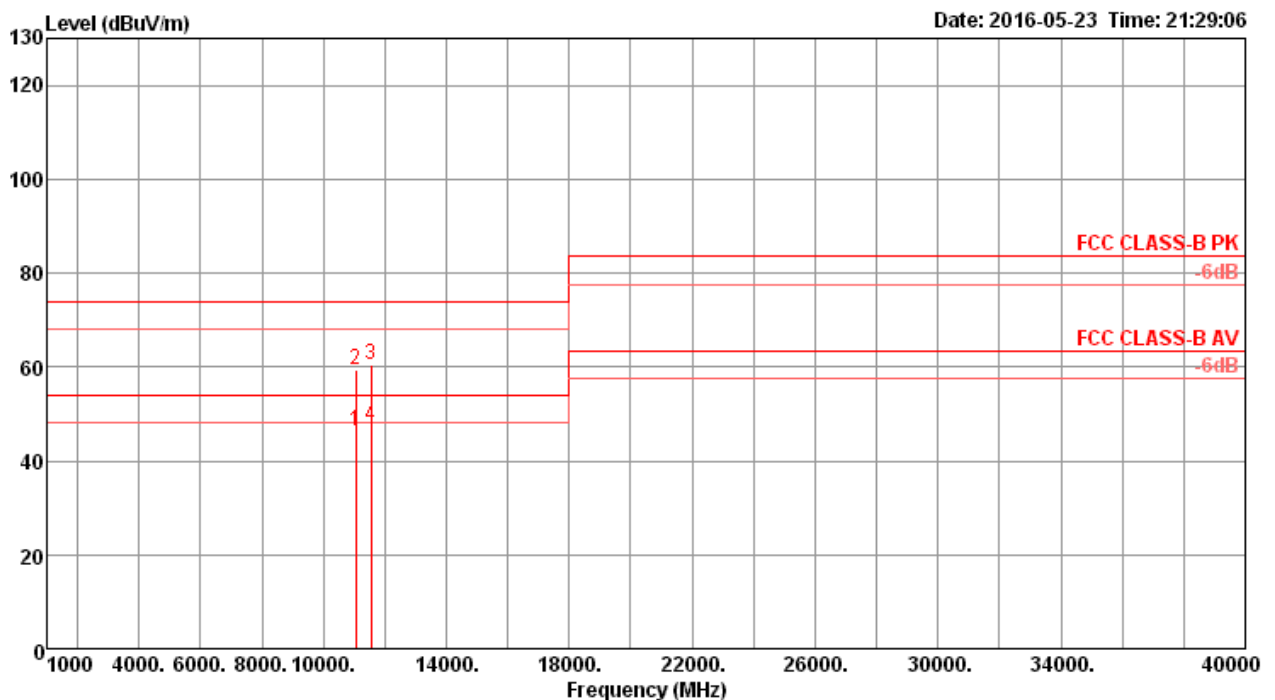
Vertical



	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	11059.76	61.90	74.00	-12.10	42.46	14.37	38.45	33.38	161	209 Peak	VERTICAL
2	11060.34	48.57	54.00	-5.43	29.04	14.40	38.51	33.38	161	209 Average	VERTICAL
3	11379.93	60.17	74.00	-13.83	39.86	14.69	38.99	33.37	150	84 Peak	VERTICAL
4	11380.41	47.06	54.00	-6.94	26.75	14.69	38.99	33.37	150	84 Average	VERTICAL

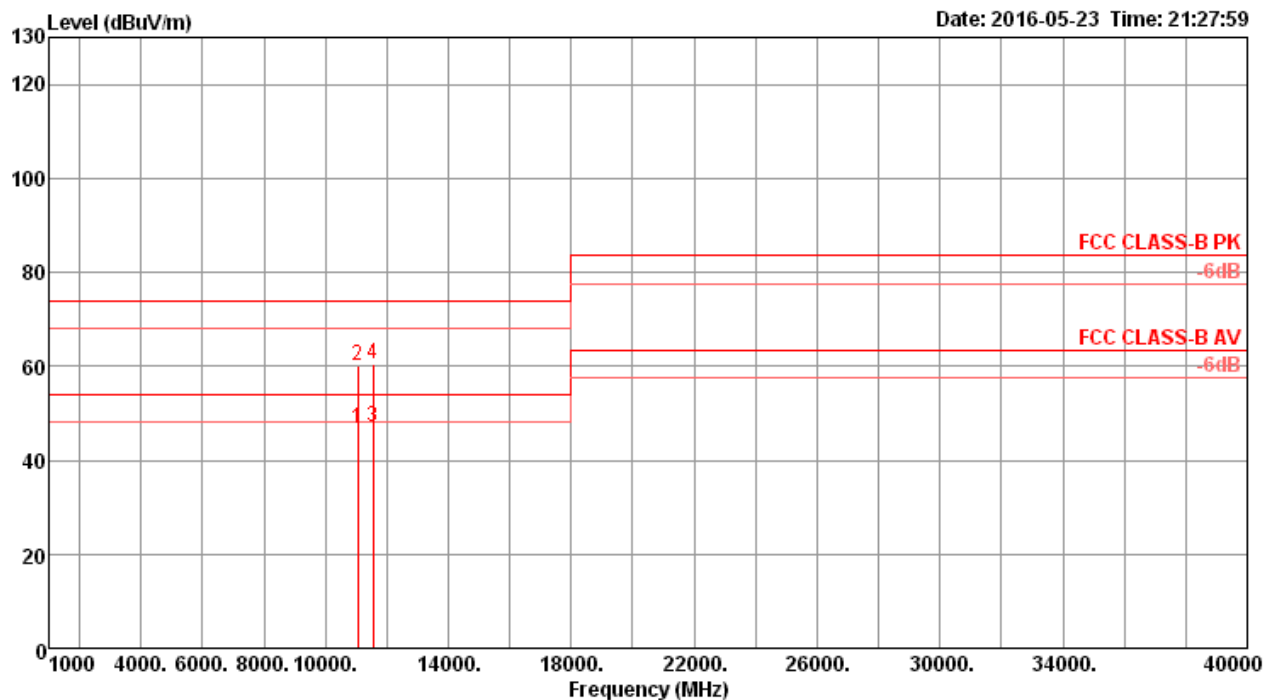
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 9 / CH 106+155 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11059.94	46.40	54.00	-7.60	26.96	14.37	38.45	33.38	162	209	Average	HORIZONTAL
2	11060.40	59.30	74.00	-14.70	39.77	14.40	38.51	33.38	162	209	Peak	HORIZONTAL
3	11550.10	60.39	74.00	-13.61	39.73	14.85	39.20	33.39	143	149	Peak	HORIZONTAL
4	11550.44	47.48	54.00	-6.52	26.78	14.89	39.20	33.39	143	149	Average	HORIZONTAL

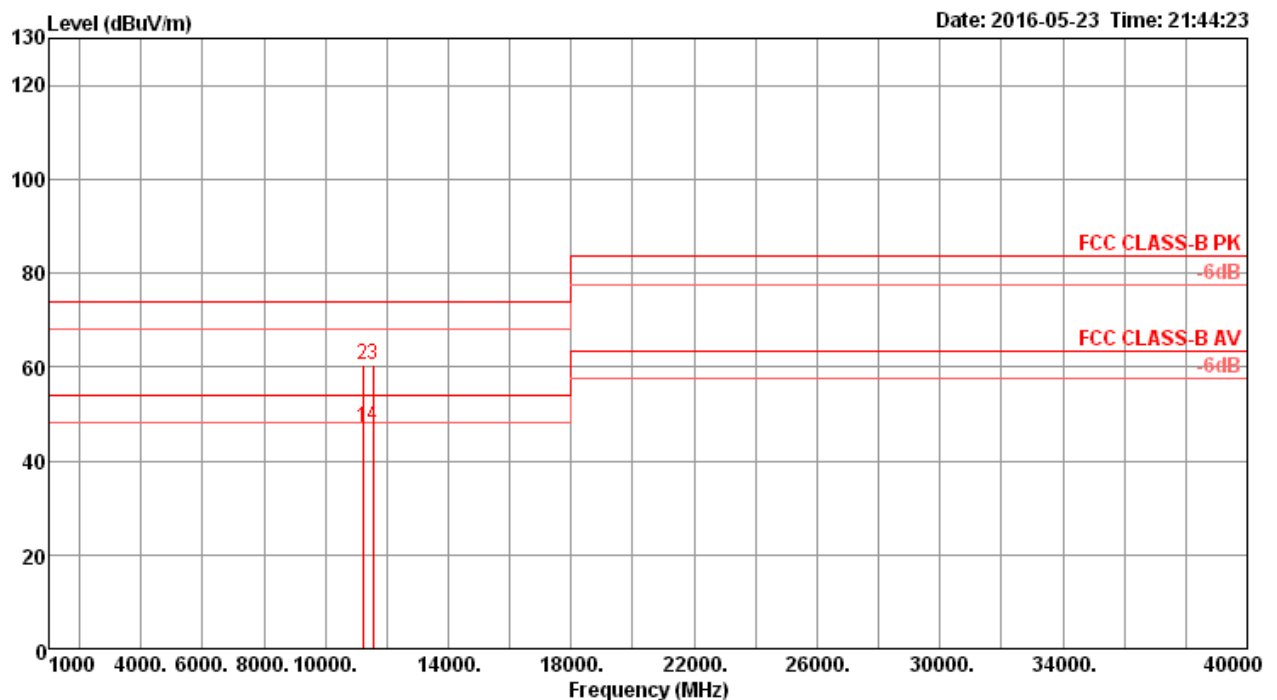
Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	Limit	Level	Loss	Factor	Factor	cm	deg	
1	11060.26	46.63	54.00	-7.37	27.10	14.40	38.51	33.38	166	105	Average
2	11060.45	60.00	74.00	-14.00	40.47	14.40	38.51	33.38	166	105	Peak
3	11550.10	47.17	54.00	-6.83	26.51	14.85	39.20	33.39	150	256	Average
4	11550.47	60.33	74.00	-13.67	39.63	14.89	39.20	33.39	150	256	Peak

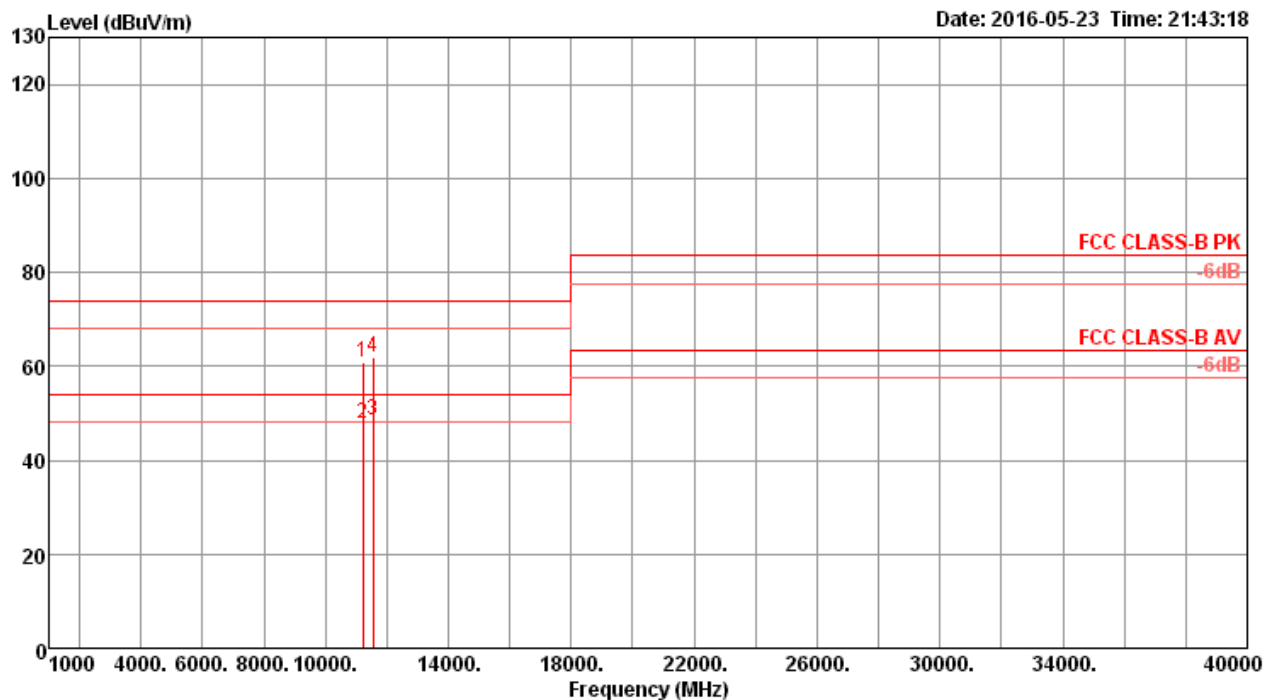
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 10 / CH 122+155 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11219.75	47.23	54.00	-6.77	27.36	14.53	38.72	33.38	162	267	Average	HORIZONTAL
2	11220.05	60.59	74.00	-13.41	40.72	14.53	38.72	33.38	162	267	Peak	HORIZONTAL
3	11549.84	60.63	74.00	-13.37	39.97	14.85	39.20	33.39	150	313	Peak	HORIZONTAL
4	11550.45	47.58	54.00	-6.42	26.88	14.89	39.20	33.39	150	313	Average	HORIZONTAL

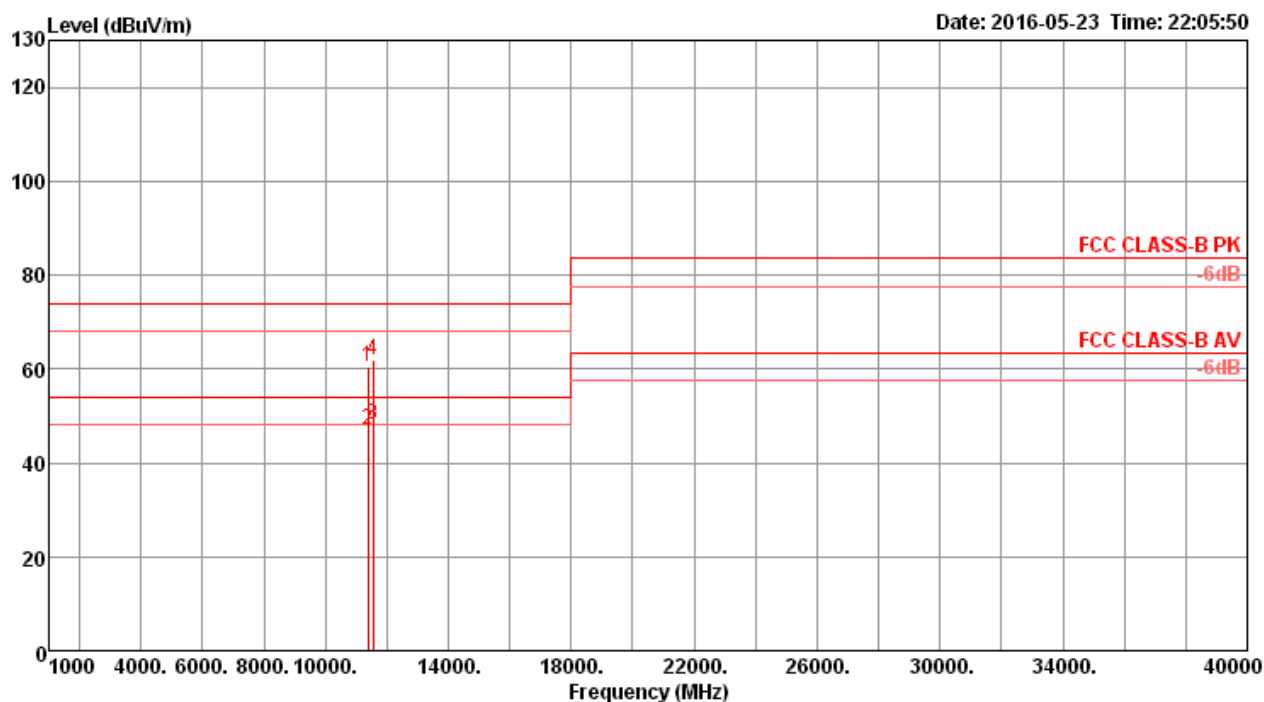
Vertical



	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	11219.96	60.66	74.00	-13.34	40.79	14.53	38.72	33.38	150	202 Peak	VERTICAL
2	11220.44	47.81	54.00	-6.19	27.94	14.53	38.72	33.38	150	202 Average	VERTICAL
3	11549.90	48.52	54.00	-5.48	27.86	14.85	39.20	33.39	150	189 Average	VERTICAL
4	11550.28	61.74	74.00	-12.26	41.04	14.89	39.20	33.39	150	189 Peak	VERTICAL

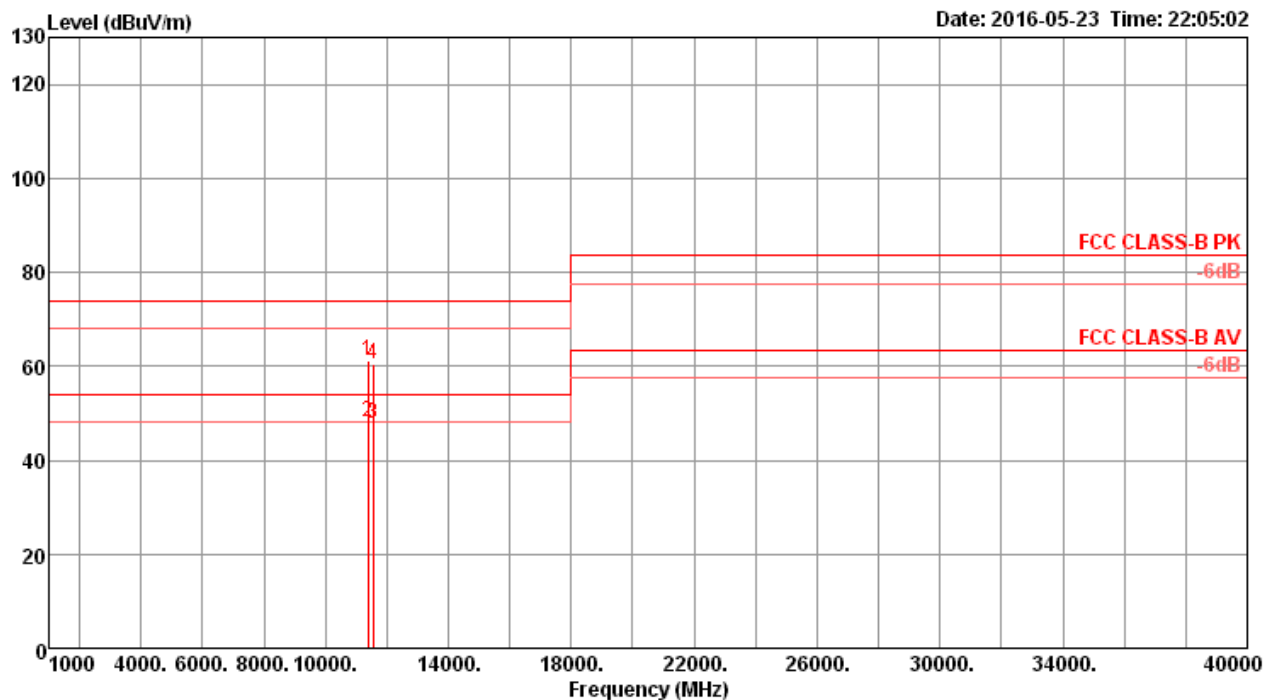
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 11 / CH 138+155 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11379.51	60.48	74.00	-13.52	40.17	14.69	38.99	33.37	150	241	Peak	HORIZONTAL
2	11380.04	47.19	54.00	-6.81	26.88	14.69	38.99	33.37	150	241	Average	HORIZONTAL
3	11550.14	48.17	54.00	-5.83	27.51	14.85	39.20	33.39	150	171	Average	HORIZONTAL
4	11550.36	61.89	74.00	-12.11	41.19	14.89	39.20	33.39	150	171	Peak	HORIZONTAL

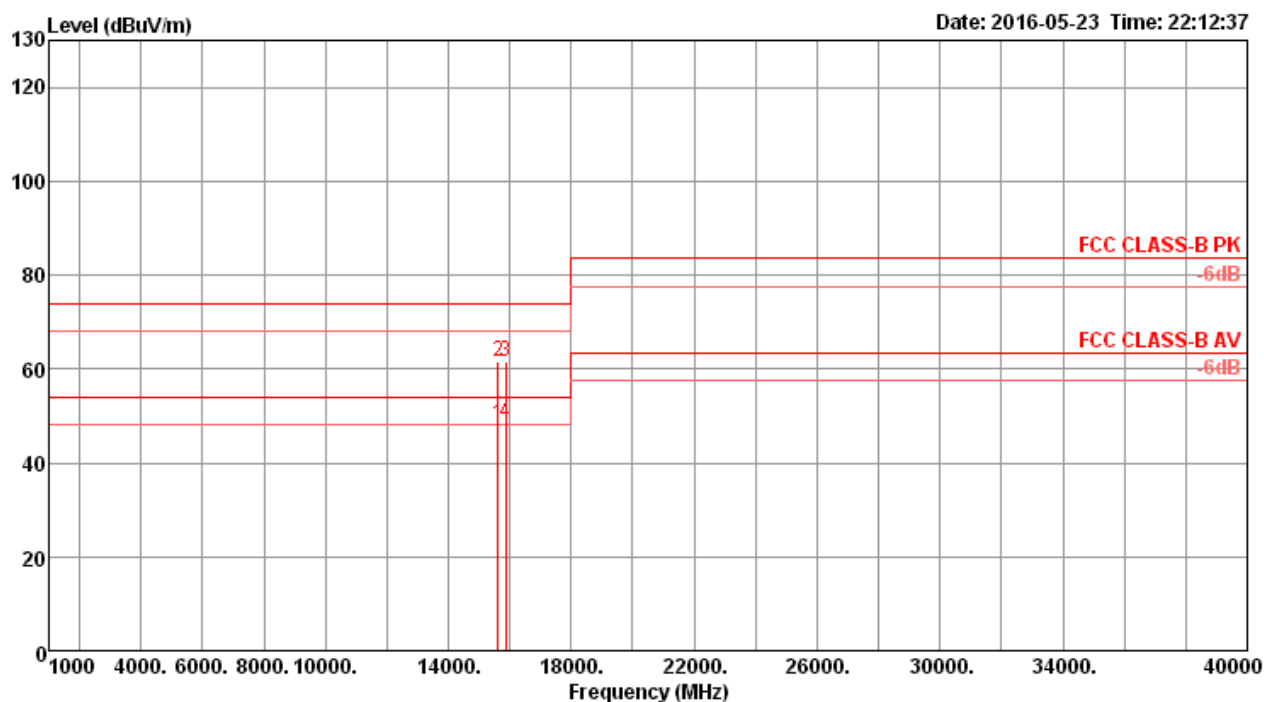
Vertical



	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	11380.24	61.32	74.00	-12.68	41.01	14.69	38.99	33.37	174	121 Peak	VERTICAL
2	11380.31	48.09	54.00	-5.91	27.78	14.69	38.99	33.37	174	121 Average	VERTICAL
3	11550.19	47.93	54.00	-6.07	27.23	14.89	39.20	33.39	150	252 Average	VERTICAL
4	11550.38	60.32	74.00	-13.68	39.62	14.89	39.20	33.39	150	252 Peak	VERTICAL

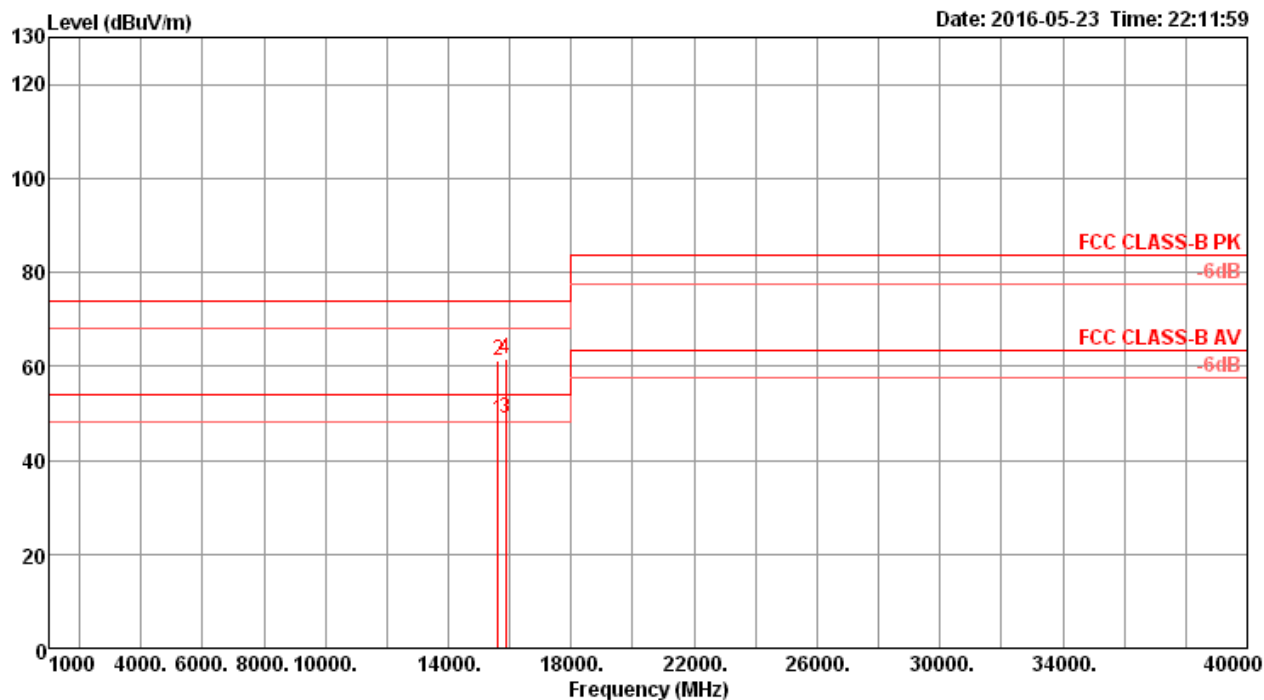
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 12 / CH 42+58 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

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	15630.21	48.12	54.00	-5.88	25.36	18.60	37.98	33.82	150	212 Average	HORIZONTAL
2	15630.26	61.71	74.00	-12.29	38.95	18.60	37.98	33.82	150	212 Peak	HORIZONTAL
3	15869.51	61.58	74.00	-12.42	39.27	18.75	37.62	34.06	157	166 Peak	HORIZONTAL
4	15869.70	48.38	54.00	-5.62	26.07	18.75	37.62	34.06	157	166 Average	HORIZONTAL

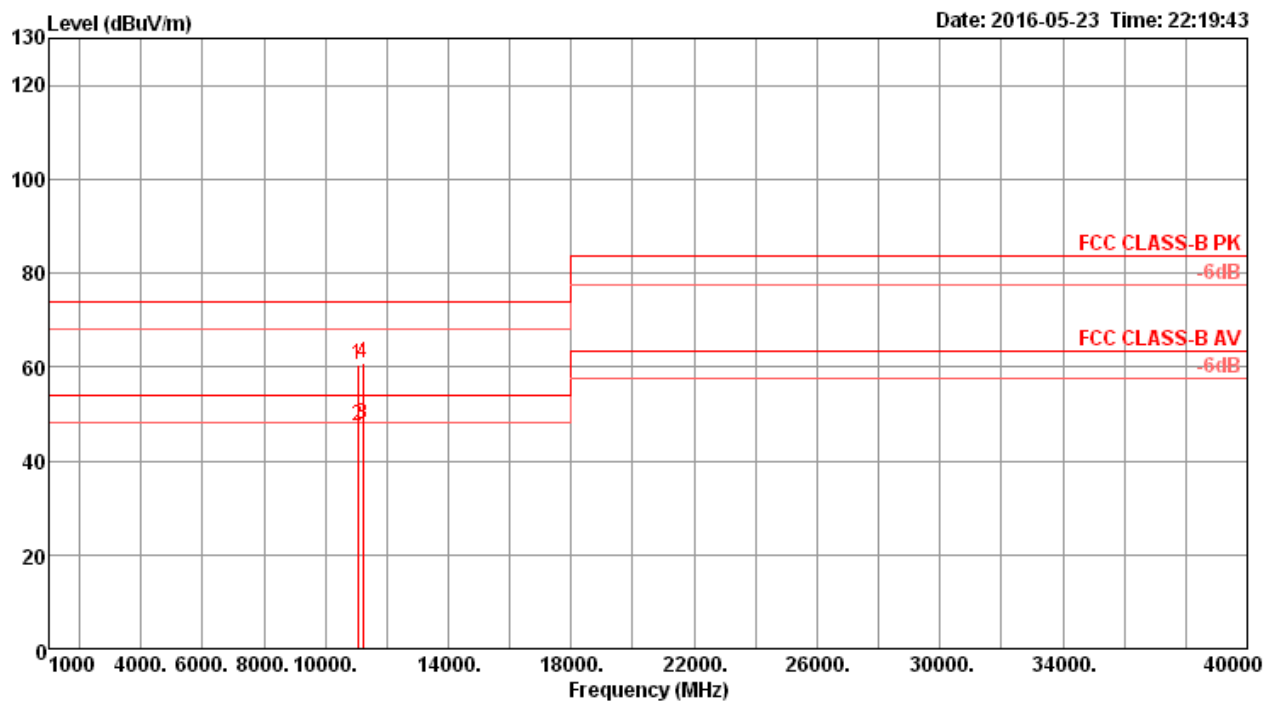
Vertical



	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	15630.26	48.66	54.00	-5.34	25.90	18.60	37.98	33.82	150	116 Average	VERTICAL
2	15630.49	61.05	74.00	-12.95	38.29	18.60	37.98	33.82	150	116 Peak	VERTICAL
3	15869.98	48.84	54.00	-5.16	26.53	18.75	37.62	34.06	185	209 Average	VERTICAL
4	15870.25	61.41	74.00	-12.59	39.10	18.75	37.62	34.06	185	209 Peak	VERTICAL

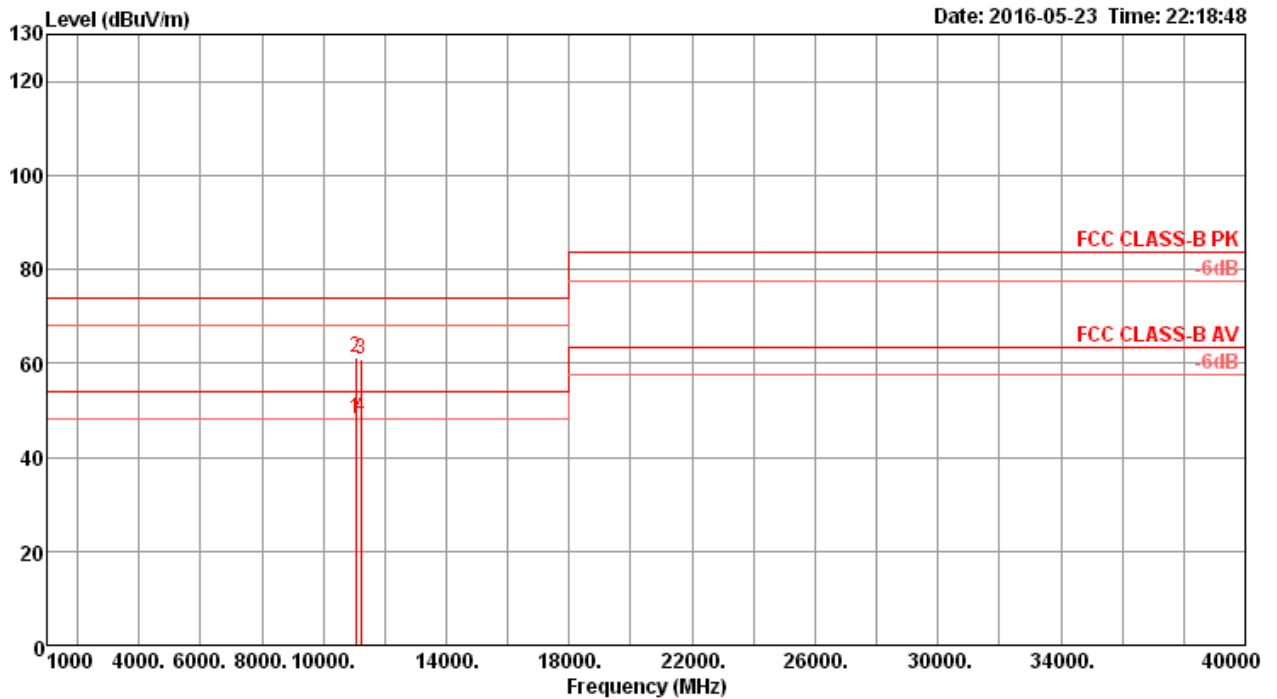
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 13 / CH 106+122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Horizontal



	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	11059.87	60.31	74.00	-13.69	40.87	14.37	38.45	33.38	143	188	Peak	HORIZONTAL
2	11060.15	47.32	54.00	-6.68	27.79	14.40	38.51	33.38	143	188	Average	HORIZONTAL
3	11219.79	47.73	54.00	-6.27	27.86	14.53	38.72	33.38	150	267	Average	HORIZONTAL
4	11220.19	60.88	74.00	-13.12	41.01	14.53	38.72	33.38	150	267	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	11059.66	48.13	54.00	-5.87	28.69	14.37	38.45	33.38	164	285 Average	VERTICAL
2	11059.89	61.31	74.00	-12.69	41.87	14.37	38.45	33.38	164	285 Peak	VERTICAL
3	11219.64	60.67	74.00	-13.33	40.80	14.53	38.72	33.38	154	316 Peak	VERTICAL
4	11219.89	48.49	54.00	-5.51	28.62	14.53	38.72	33.38	154	316 Average	VERTICAL

Note:

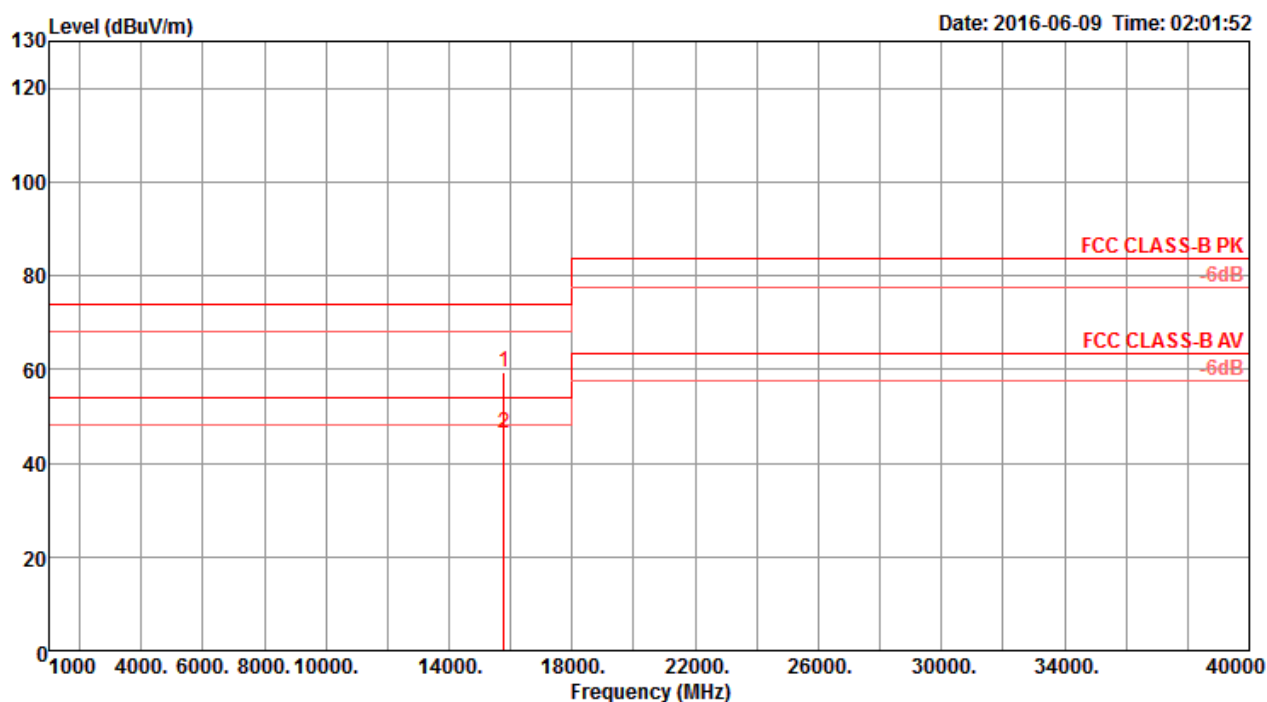
The amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.

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

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

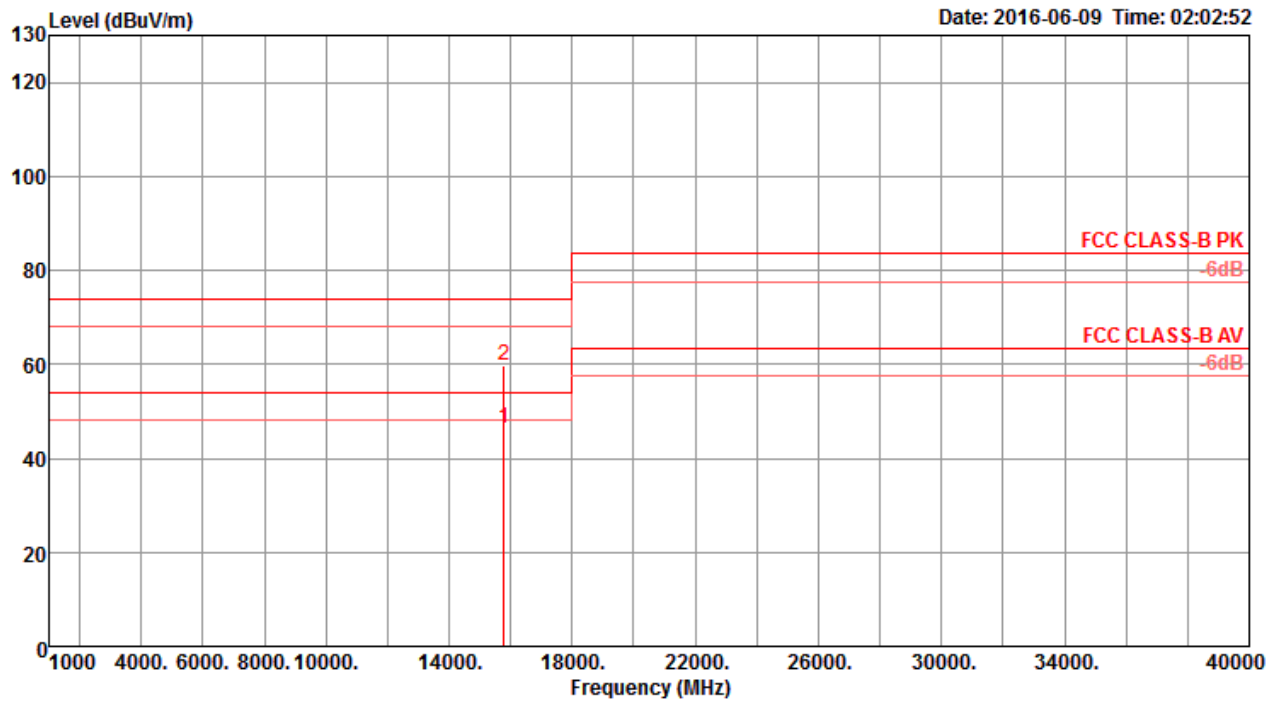
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 52 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	15774.00	59.35	74.00	-14.65	44.43	11.29	38.48	34.85	160	314	Peak	HORIZONTAL
2	15789.92	46.39	54.00	-7.61	31.39	11.30	38.55	34.85	160	314	Average	HORIZONTAL

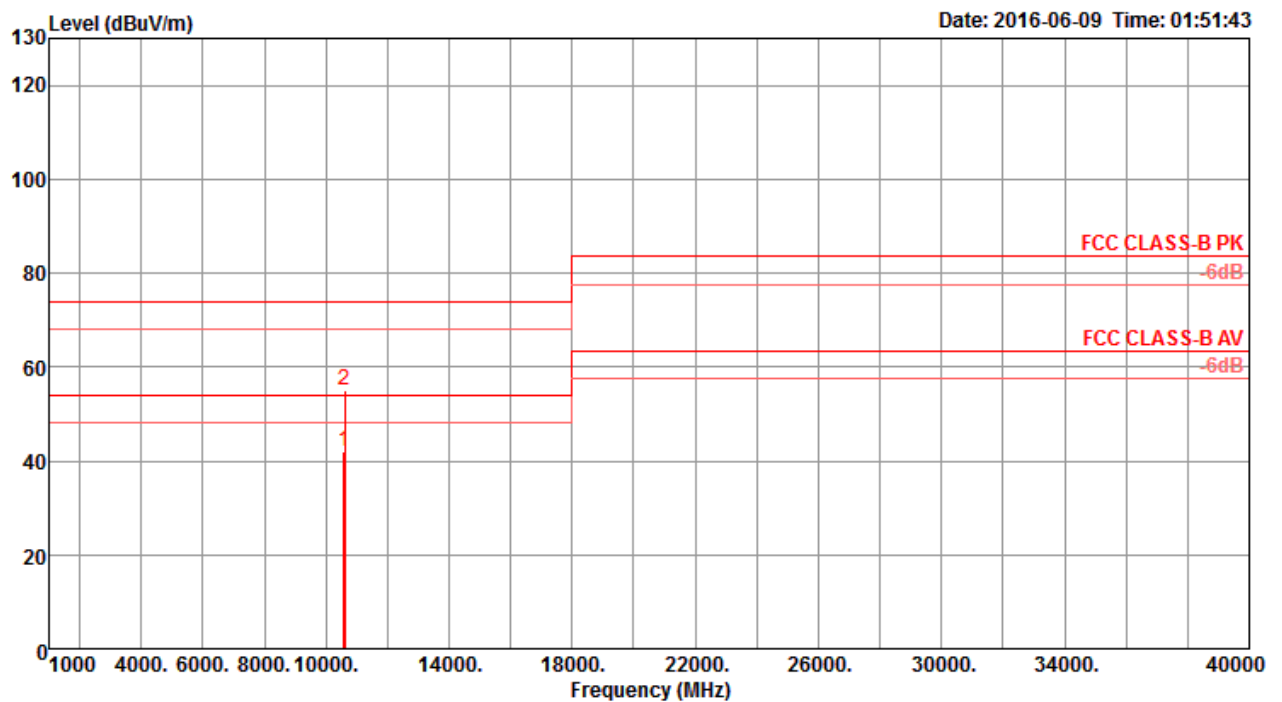
Vertical



	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	15784.04	46.34	54.00	-7.66	31.34	11.30	38.55	34.85	150	128	Average	VERTICAL
2	15787.80	59.91	74.00	-14.09	44.91	11.30	38.55	34.85	150	128	Peak	VERTICAL

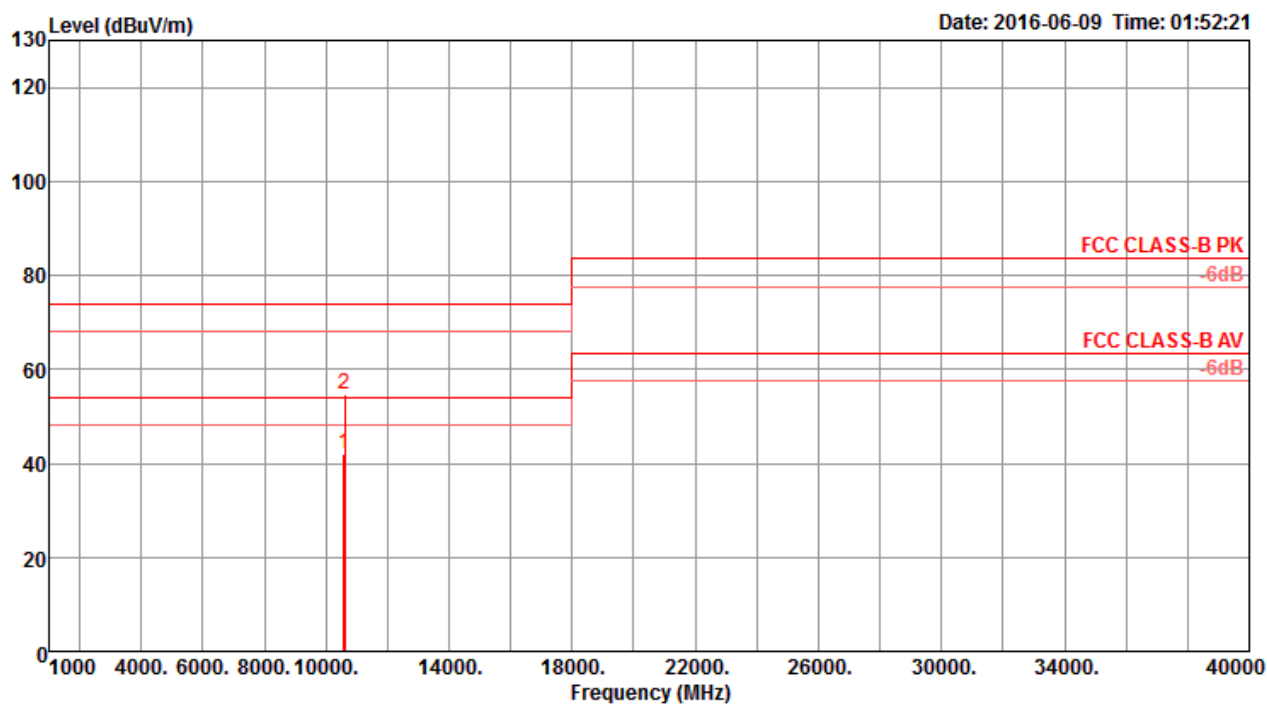
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 60 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	10590.28	42.14	54.00	-11.86	28.85	9.74	38.50	34.95	151	243	Average
2	10598.08	55.00	74.00	-19.00	41.71	9.74	38.50	34.95	151	243	Peak

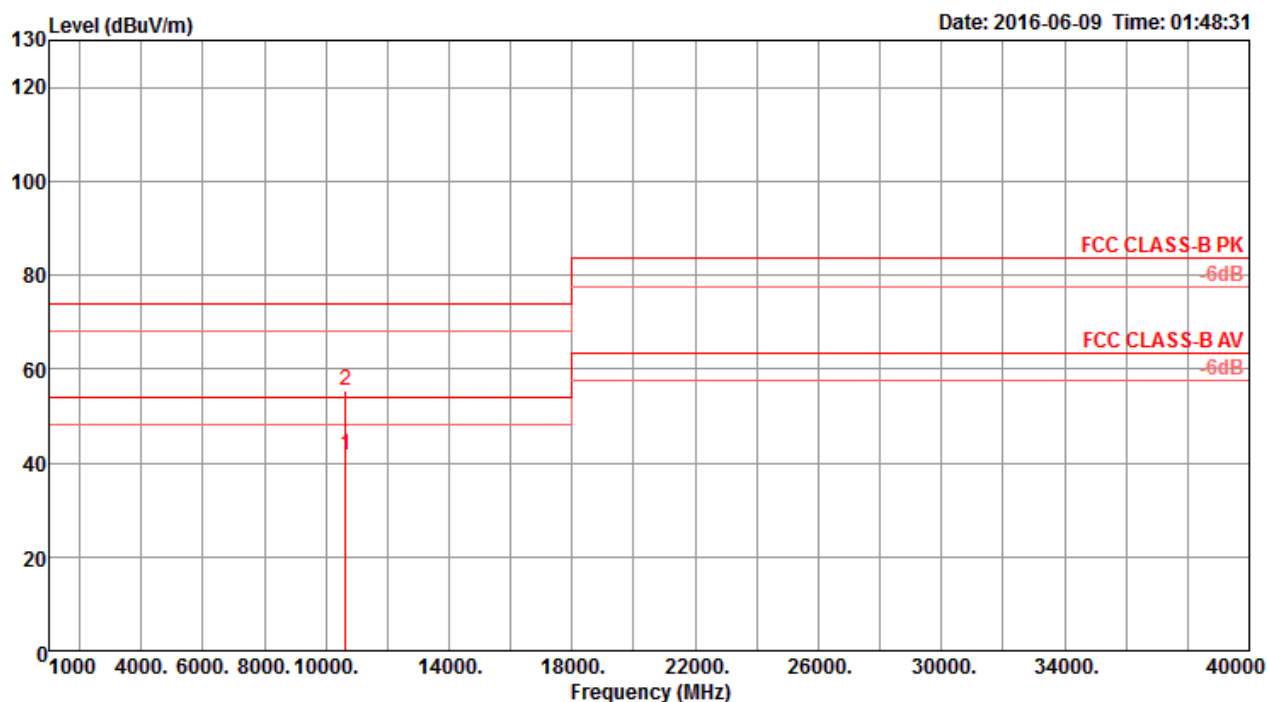
Vertical



	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	10593.04	42.18	54.00	-11.82	28.89	9.74	38.50	34.95	155	183	Average	VERTICAL
2	10605.52	54.86	74.00	-19.14	41.55	9.74	38.50	34.93	155	183	Peak	VERTICAL

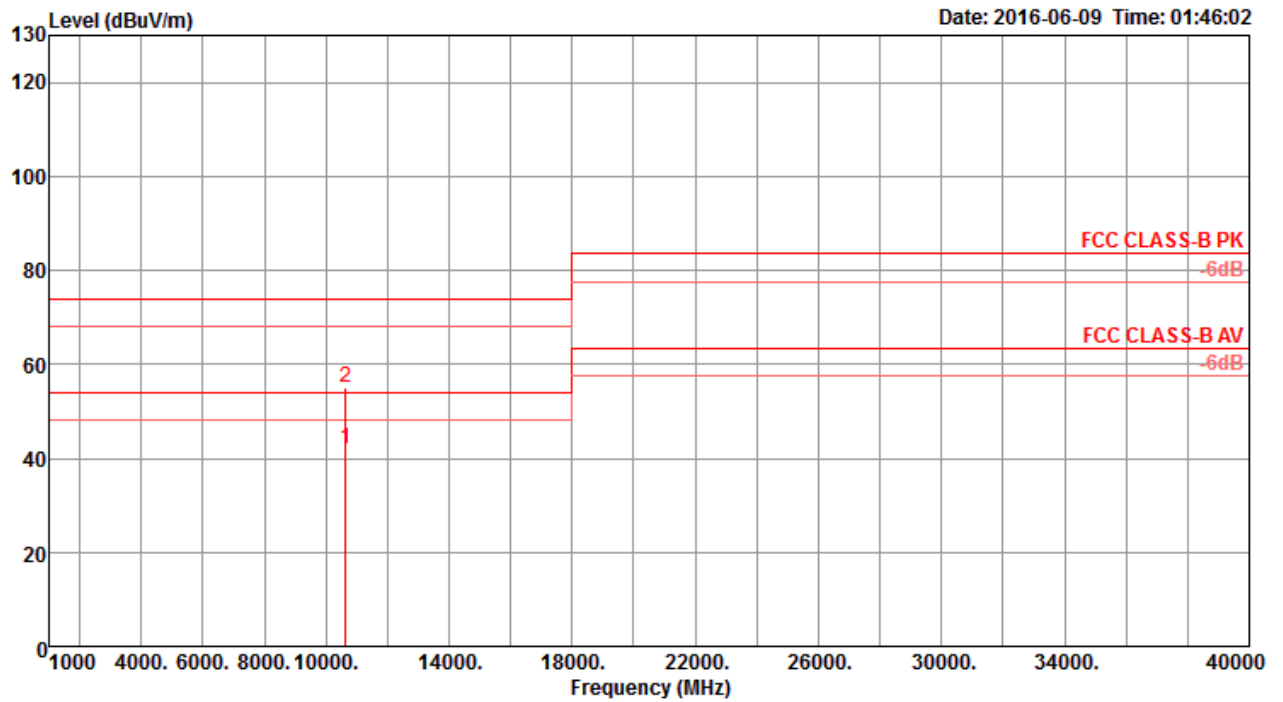
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 64 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	10635.44	41.68	54.00	-12.32	28.38	9.73	38.50	34.93	155	192	Average	HORIZONTAL
2	10636.64	55.37	74.00	-18.63	42.07	9.73	38.50	34.93	155	192	Peak	HORIZONTAL

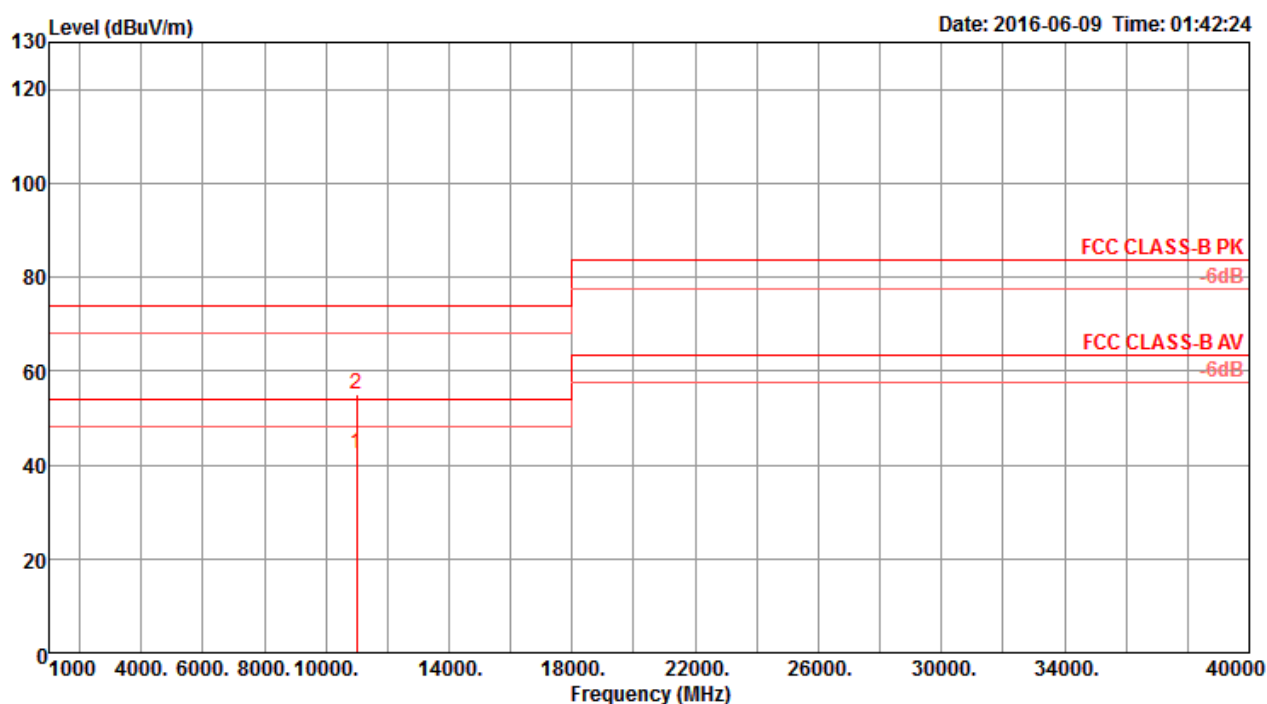
Vertical



	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	10632.84	42.05	54.00	-11.95	28.75	9.73	38.50	34.93	139	315	Average	VERTICAL
2	10647.36	54.97	74.00	-19.03	41.64	9.73	38.50	34.90	139	315	Peak	VERTICAL

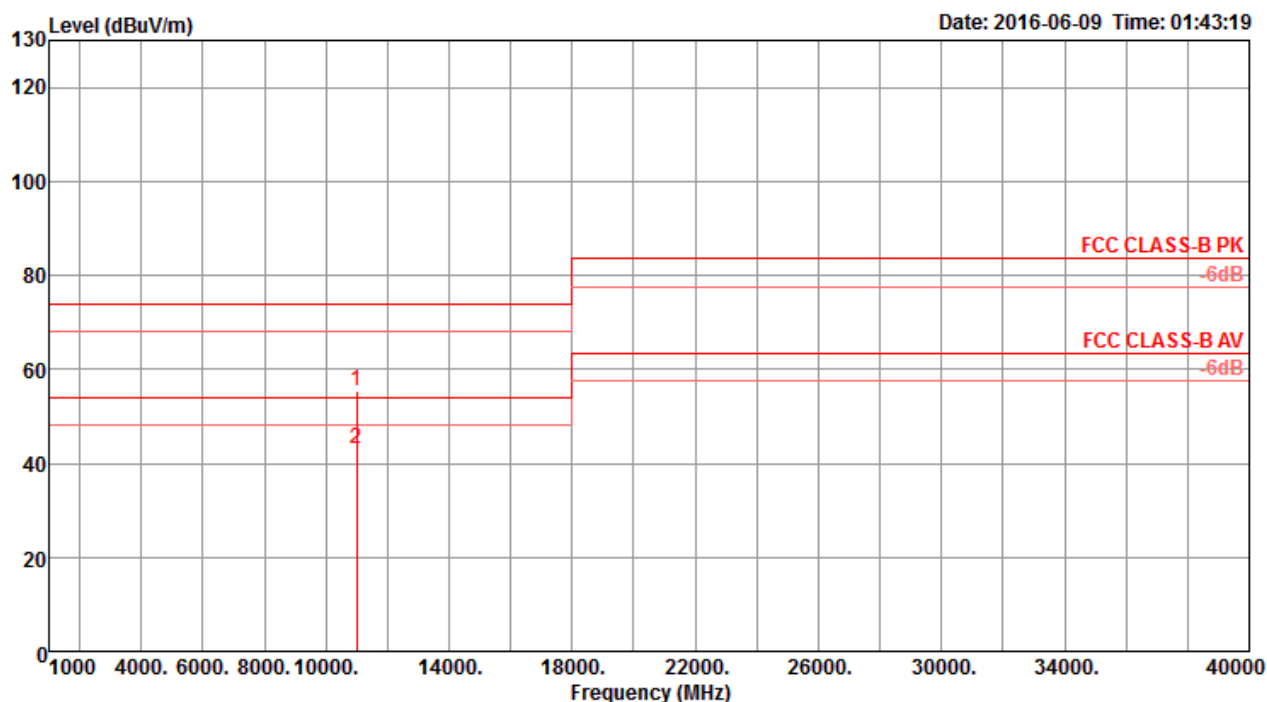
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 100 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	10997.00	42.24	54.00	-11.76	28.72	9.68	38.50	34.66	150	268	Average	HORIZONTAL
2	11004.80	55.03	74.00	-18.97	41.51	9.68	38.50	34.66	150	268	Peak	HORIZONTAL

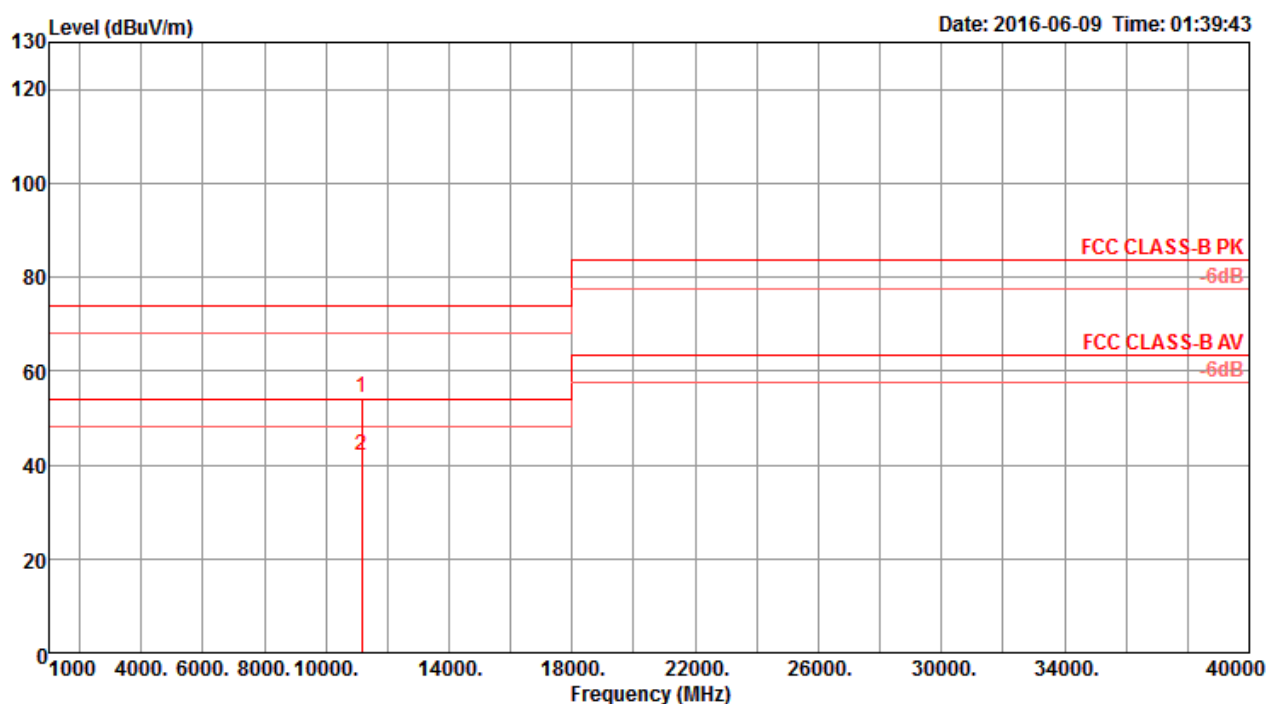
Vertical



	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	10997.20	55.43	74.00	-18.57	41.91	9.68	38.50	34.66	143	103	Peak	VERTICAL
2	11006.40	43.16	54.00	-10.84	29.64	9.68	38.50	34.66	143	103	Average	VERTICAL

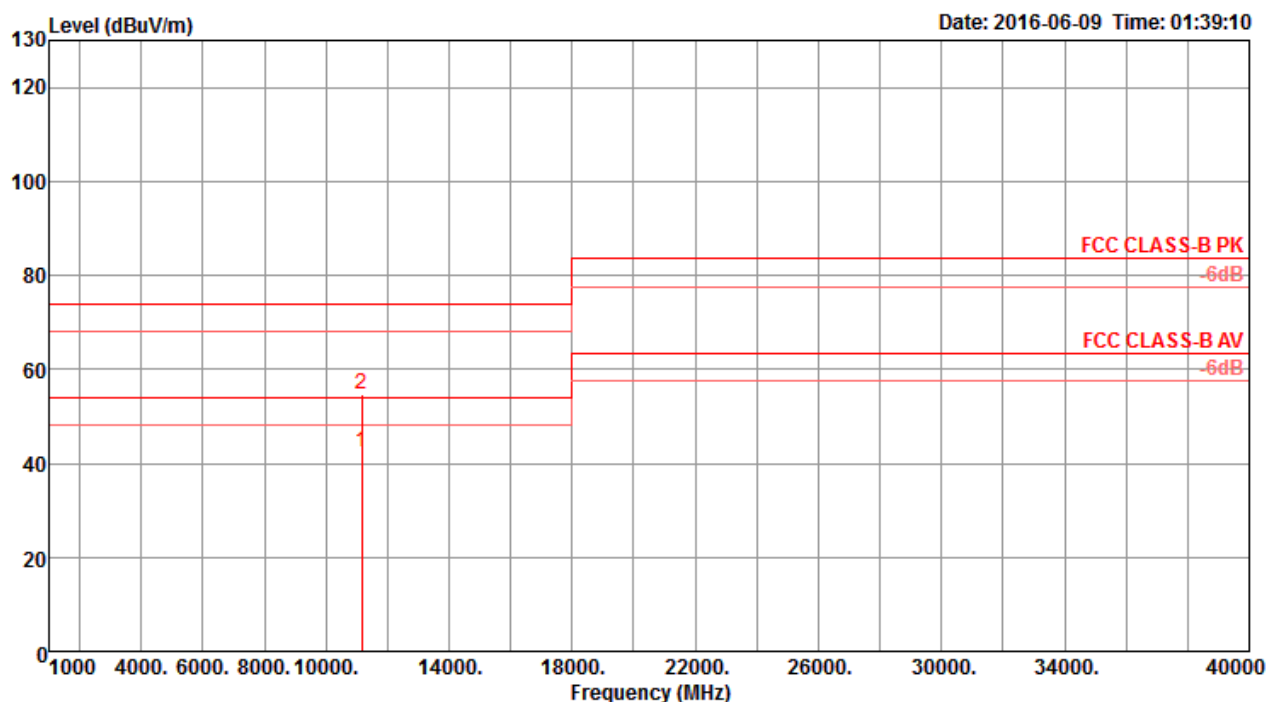
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 116 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11157.16	54.40	74.00	-19.60	40.89	9.66	38.50	34.65	155	189	Peak	HORIZONTAL
2	11162.92	42.00	54.00	-12.00	28.49	9.66	38.50	34.65	155	189	Average	HORIZONTAL

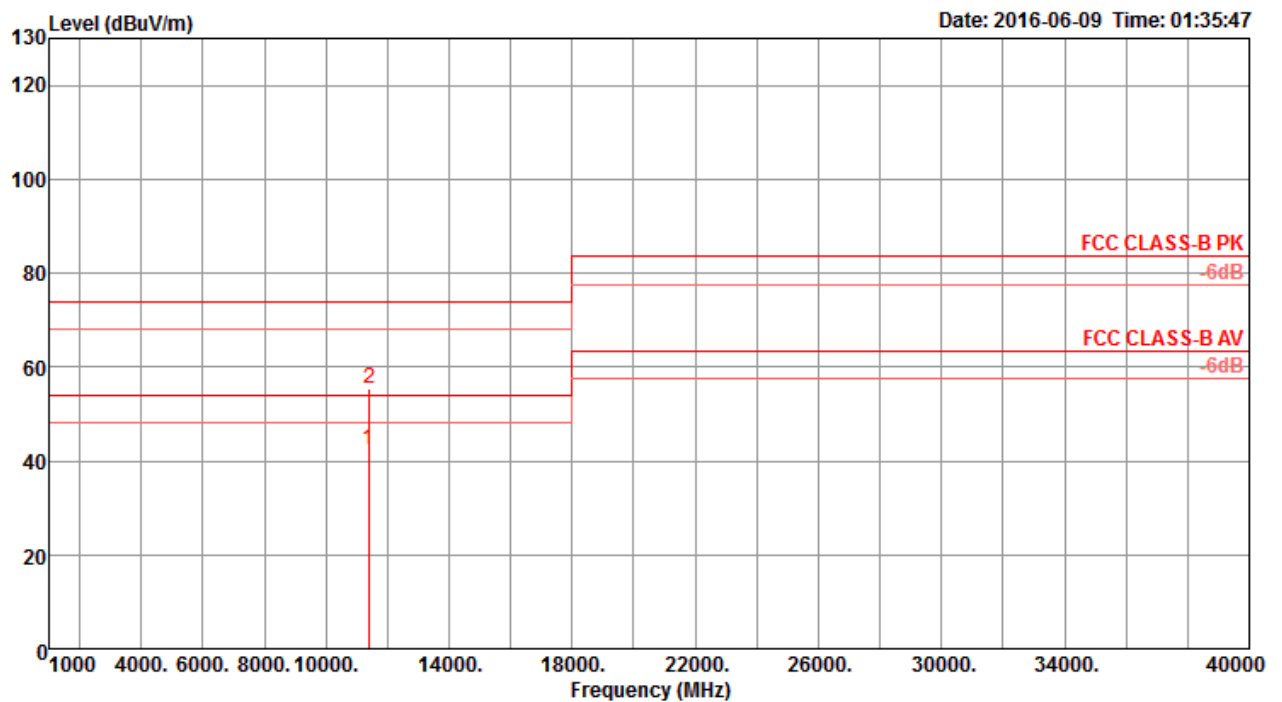
Vertical



	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	11156.92	42.51	54.00	-11.49	29.00	9.66	38.50	34.65	149	98	Average	VERTICAL
2	11166.84	54.80	74.00	-19.20	41.29	9.66	38.50	34.65	149	98	Peak	VERTICAL

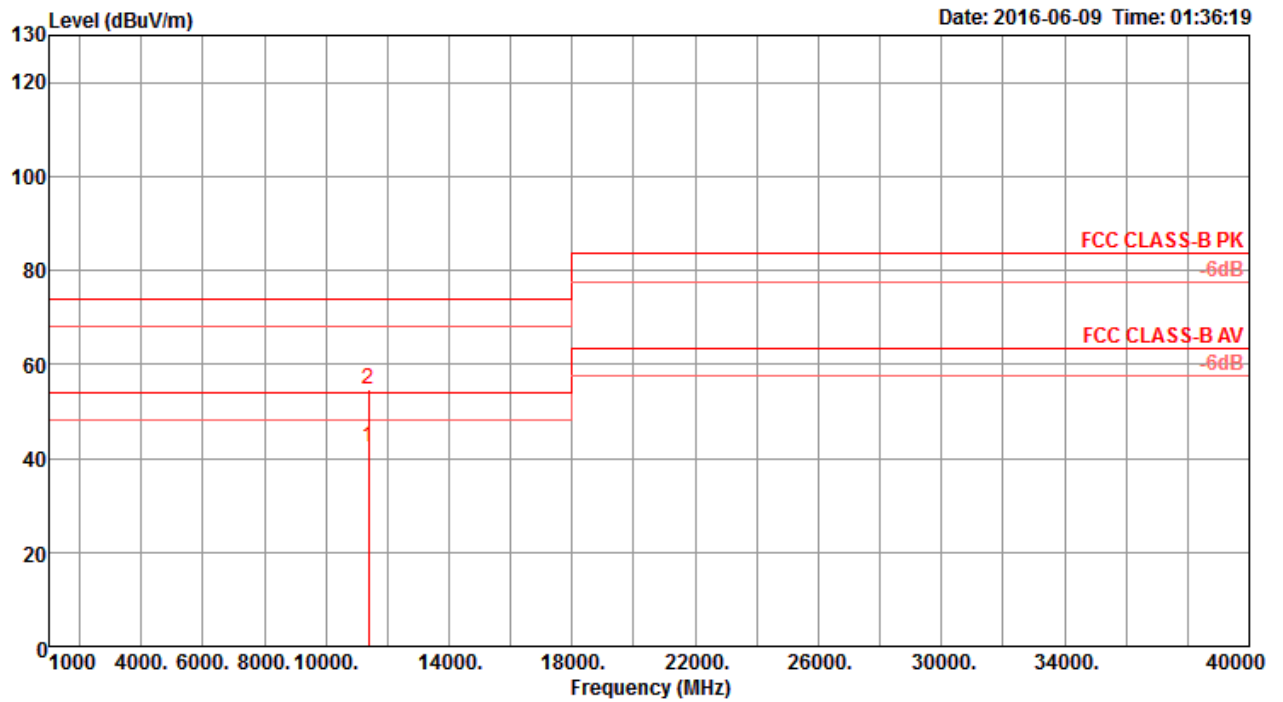
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 140 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

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	11395.36	42.23	54.00	-11.77	28.73	9.63	38.50	34.63	164	234	Average
2	11404.24	55.26	74.00	-18.74	41.76	9.63	38.50	34.63	164	234	Peak

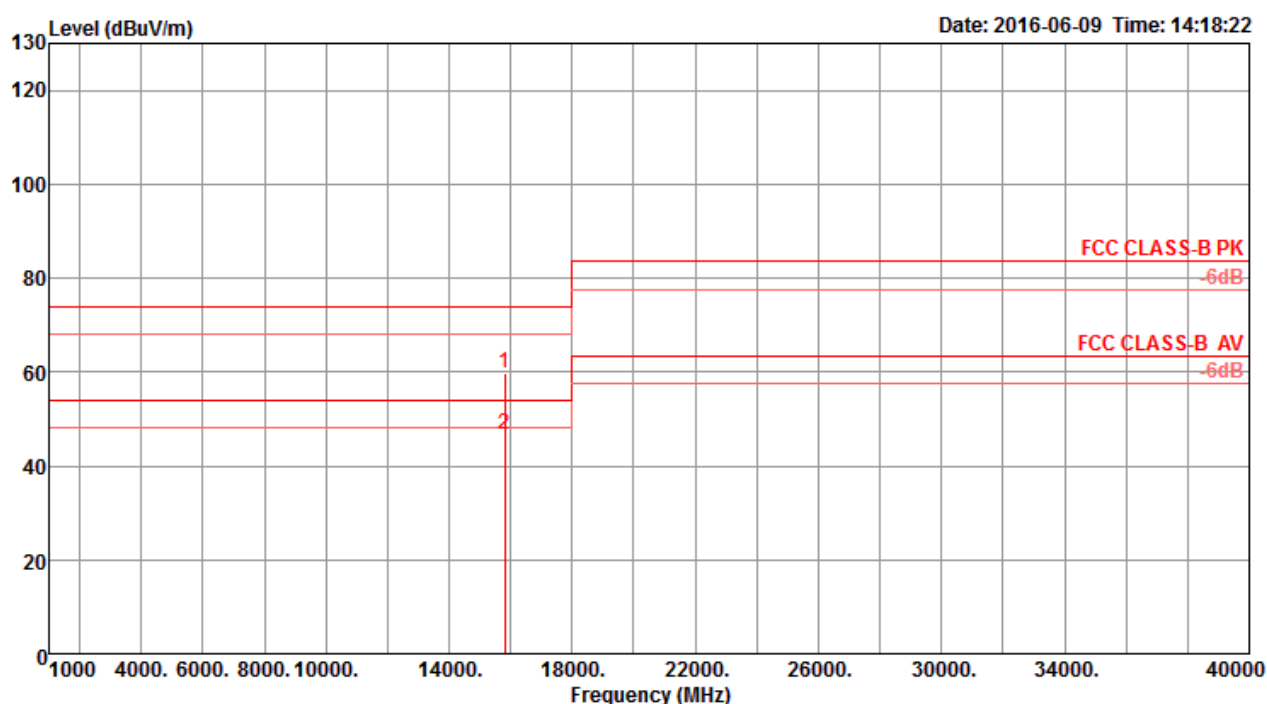
Vertical



	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	11395.52	42.30	54.00	-11.70	28.80	9.63	38.50	34.63	145	204	Average	VERTICAL
2	11399.68	54.79	74.00	-19.21	41.29	9.63	38.50	34.63	145	204	Peak	VERTICAL

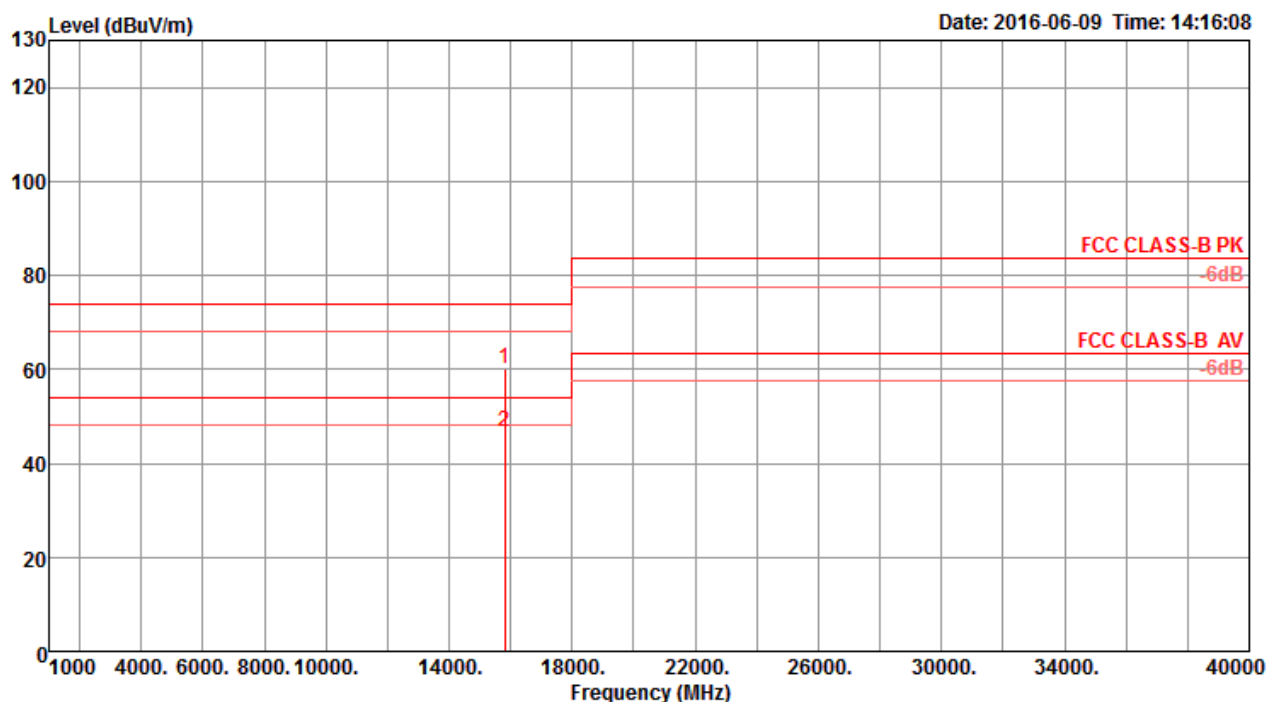
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 54 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	15815.28	59.69	74.00	-14.31	44.69	11.30	38.55	34.85	109	79	Peak	HORIZONTAL
2	15822.24	46.75	54.00	-7.25	31.79	11.30	38.55	34.89	109	79	Average	HORIZONTAL

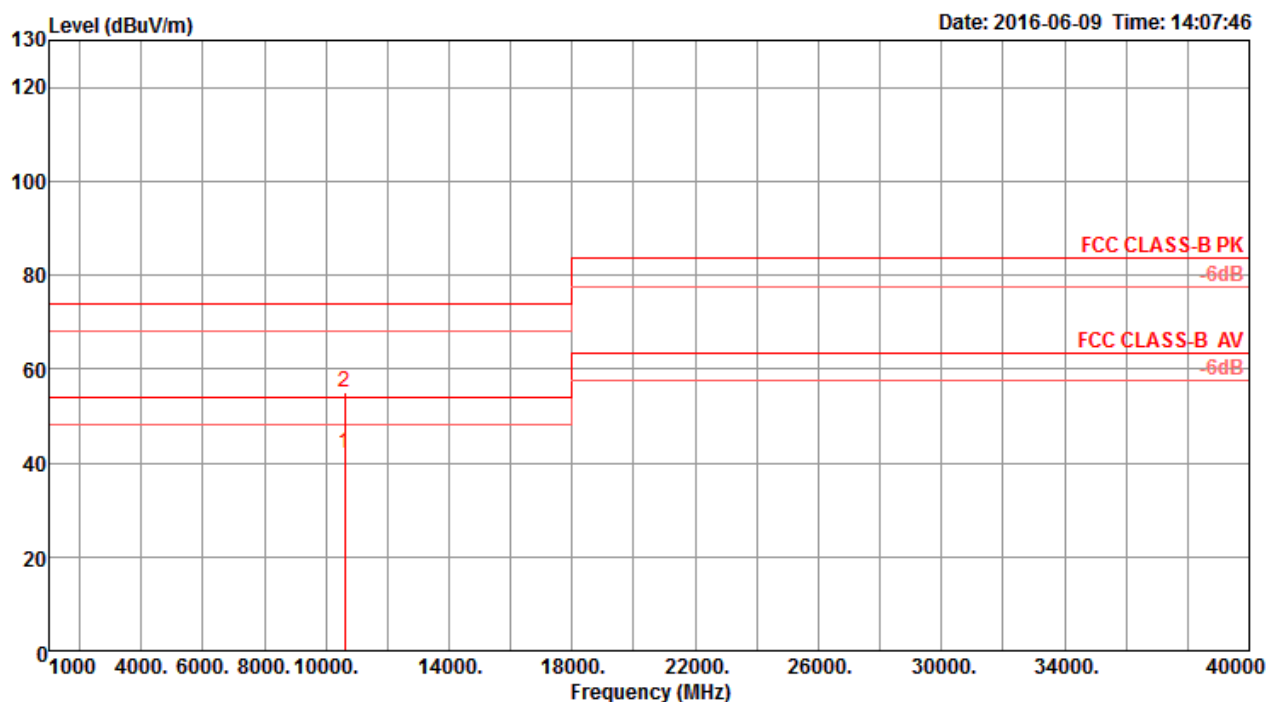
Vertical



	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	15808.48	59.93	74.00	-14.07	44.93	11.30	38.55	34.85	288	188	Peak	VERTICAL
2	15824.32	46.64	54.00	-7.36	31.68	11.30	38.55	34.89	288	188	Average	VERTICAL

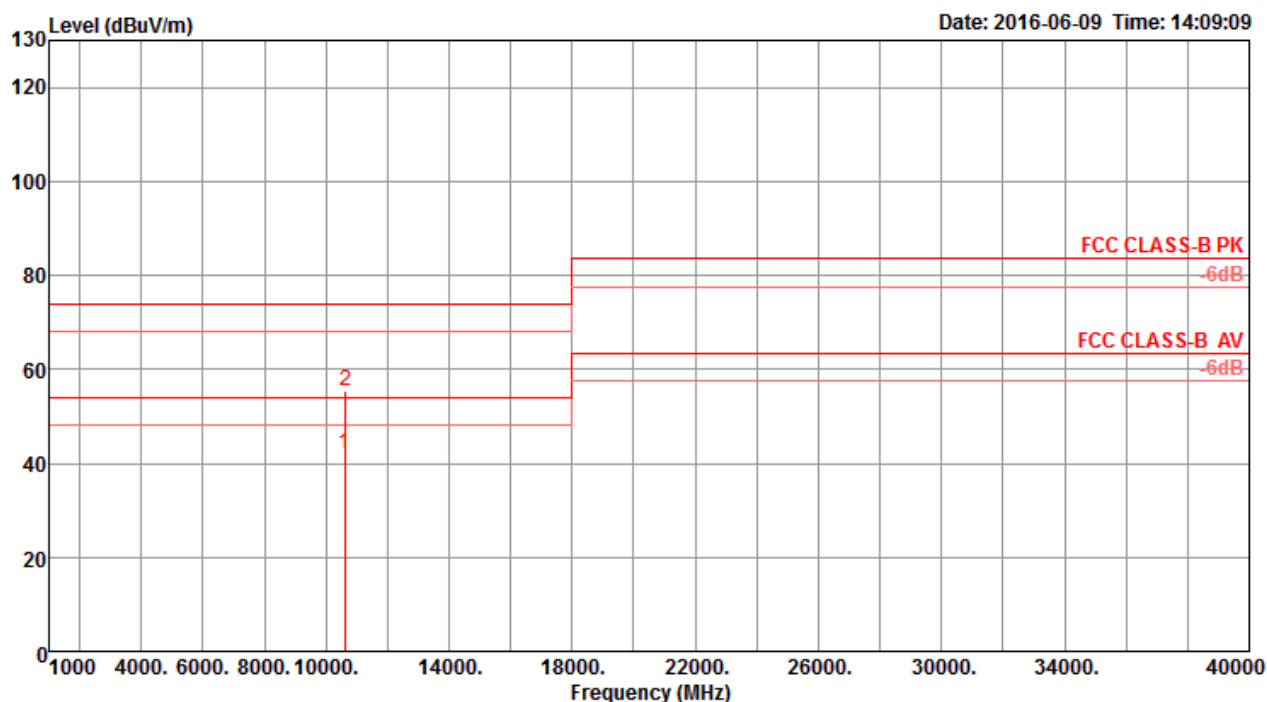
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 62 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	10601.12	42.06	54.00	-11.94	28.77	9.74	38.50	34.95	110	355	Average	HORIZONTAL
2	10622.80	55.03	74.00	-18.97	41.73	9.73	38.50	34.93	110	355	Peak	HORIZONTAL

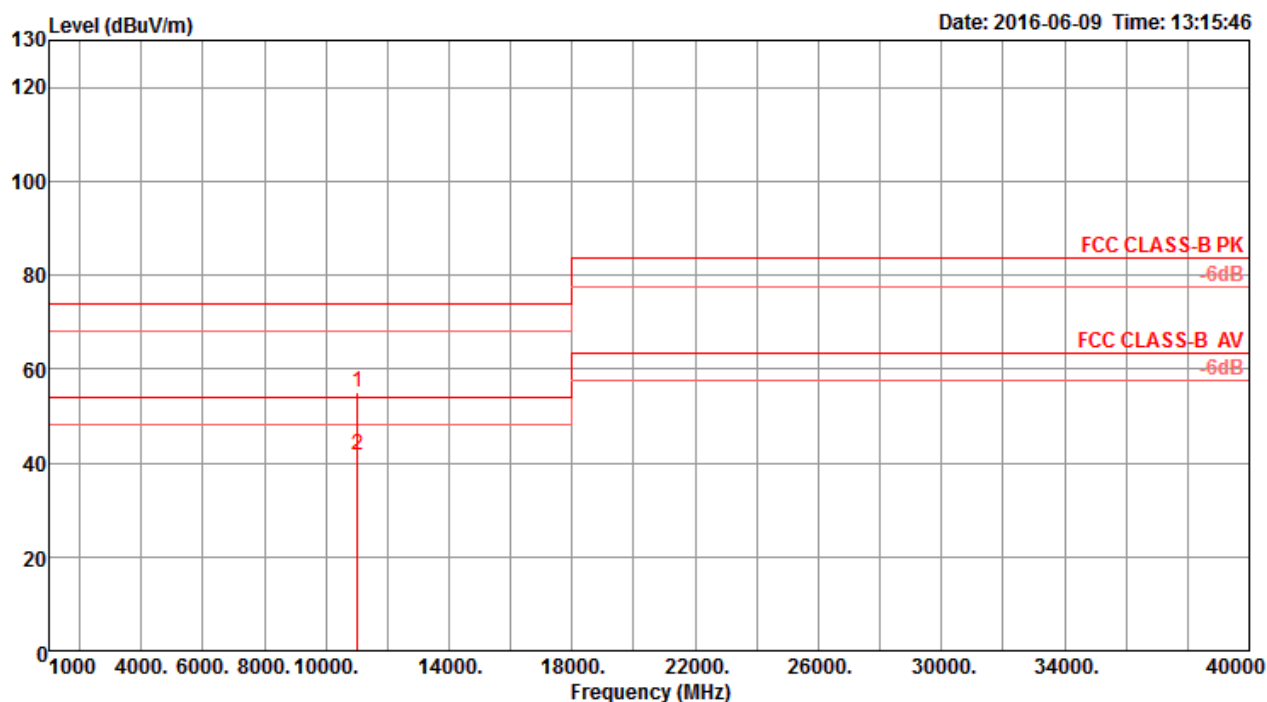
Vertical



	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	10603.04	42.16	54.00	-11.84	28.87	9.74	38.50	34.95	159	43	Average	VERTICAL
2	10638.48	55.28	74.00	-18.72	41.95	9.73	38.50	34.90	159	43	Peak	VERTICAL

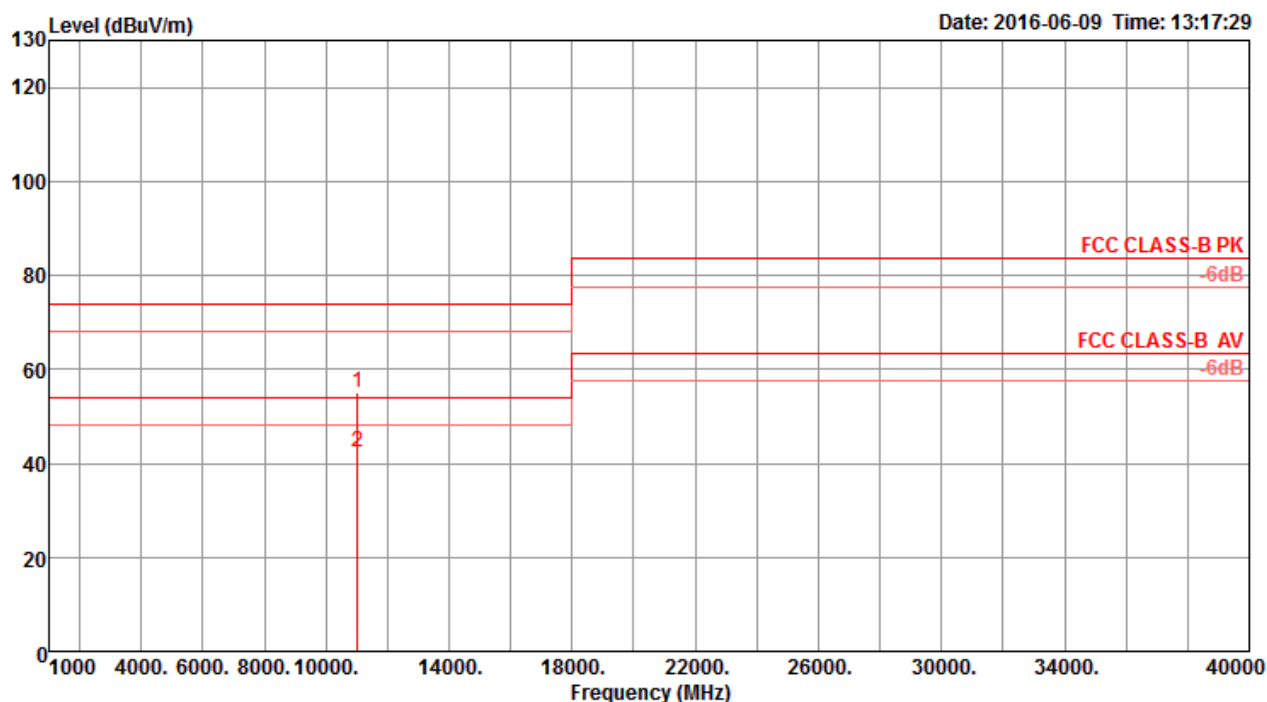
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 102 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11017.92	54.96	74.00	-19.04	41.44	9.68	38.50	34.66	153	232	Peak	HORIZONTAL
2	11032.56	41.81	54.00	-12.19	28.29	9.68	38.50	34.66	153	232	Average	HORIZONTAL

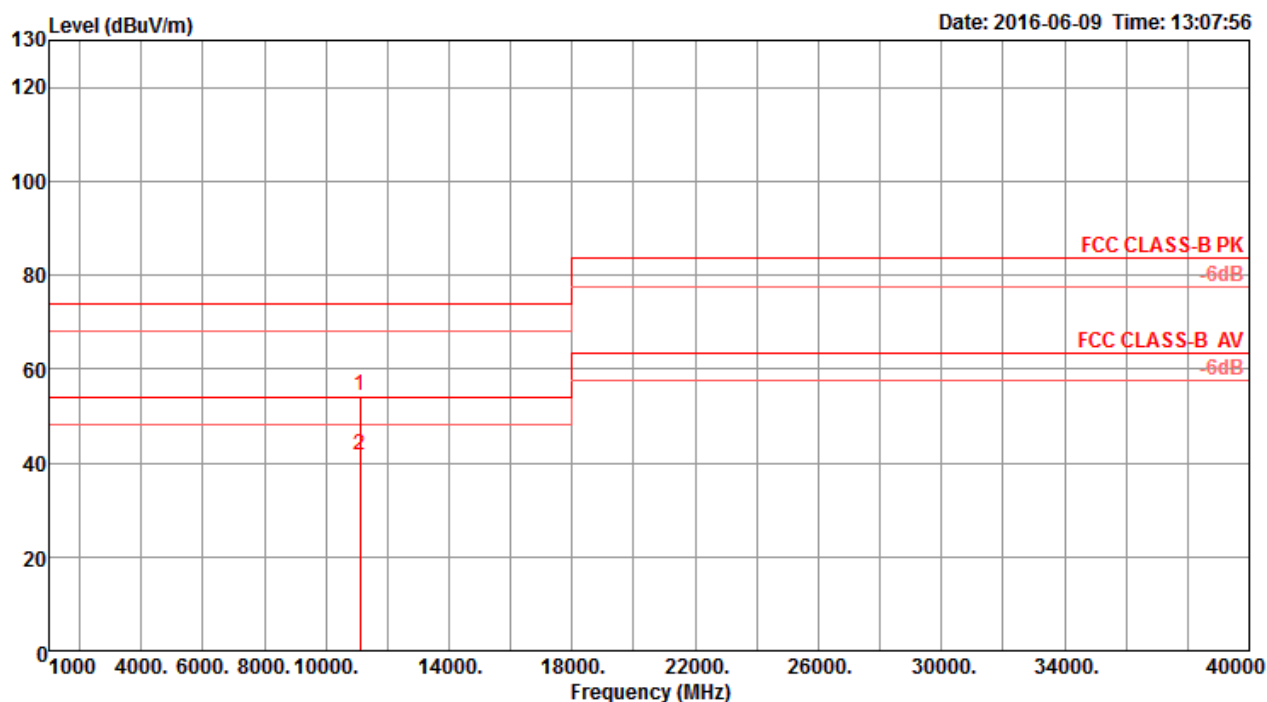
Vertical



	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	11020.08	55.02	74.00	-18.98	41.50	9.68	38.50	34.66	208	103	Peak	VERTICAL
2	11037.28	42.48	54.00	-11.52	28.96	9.68	38.50	34.66	208	103	Average	VERTICAL

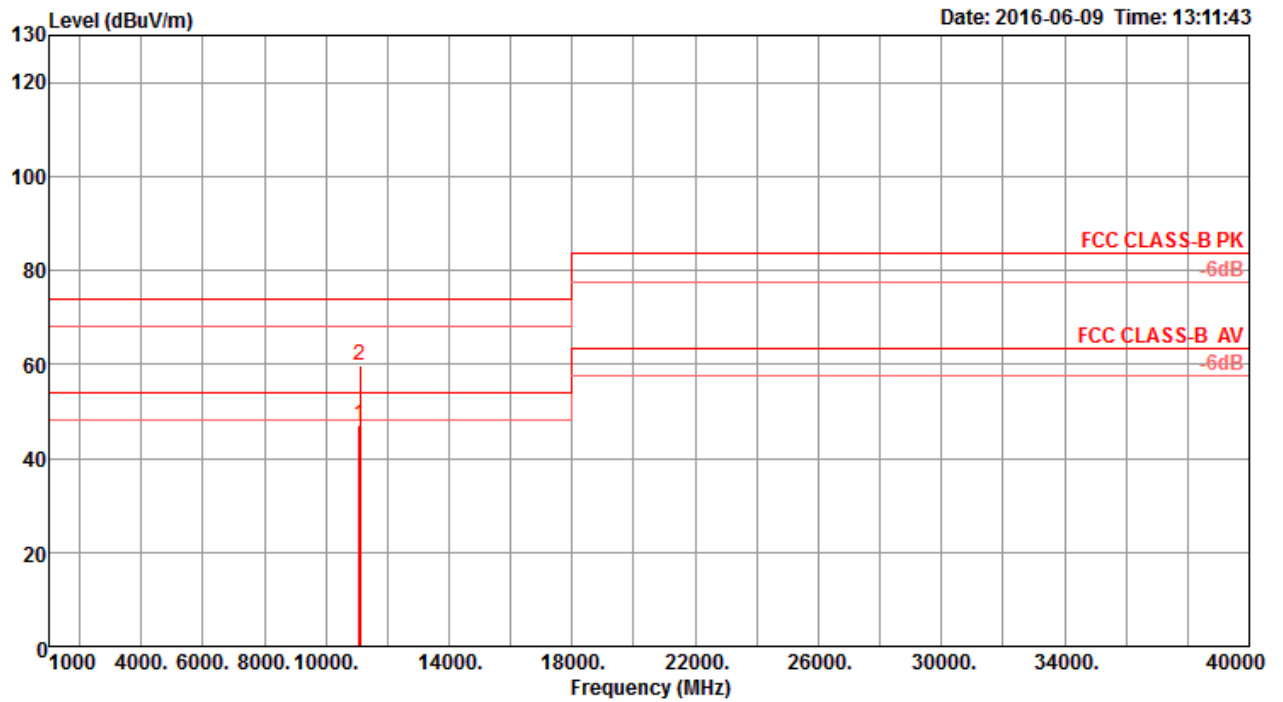
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 110 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11096.16	54.47	74.00	-19.53	40.95	9.67	38.50	34.65	237	339	Peak	HORIZONTAL
2	11097.92	41.82	54.00	-12.18	28.30	9.67	38.50	34.65	237	339	Average	HORIZONTAL

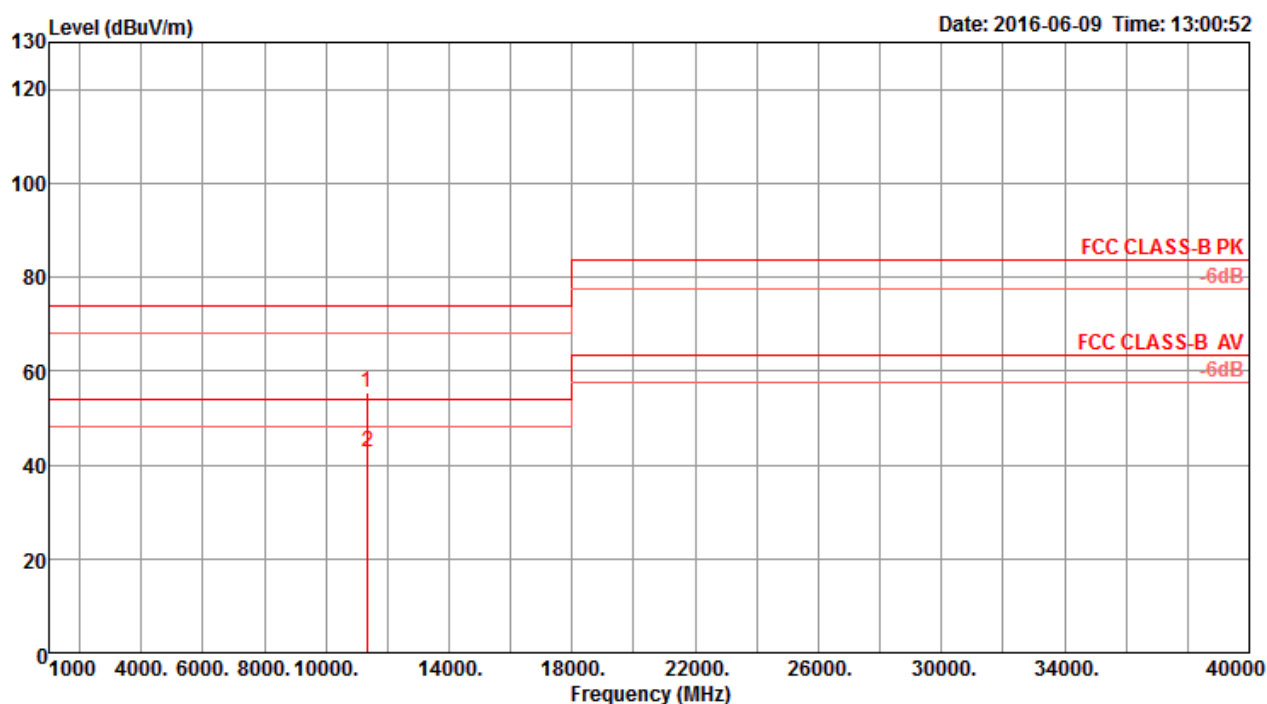
Vertical



	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	11087.20	46.92	54.00	-7.08	33.40	9.67	38.50	34.65	246	317	Average	VERTICAL
2	11101.20	59.78	74.00	-14.22	46.26	9.67	38.50	34.65	246	317	Peak	VERTICAL

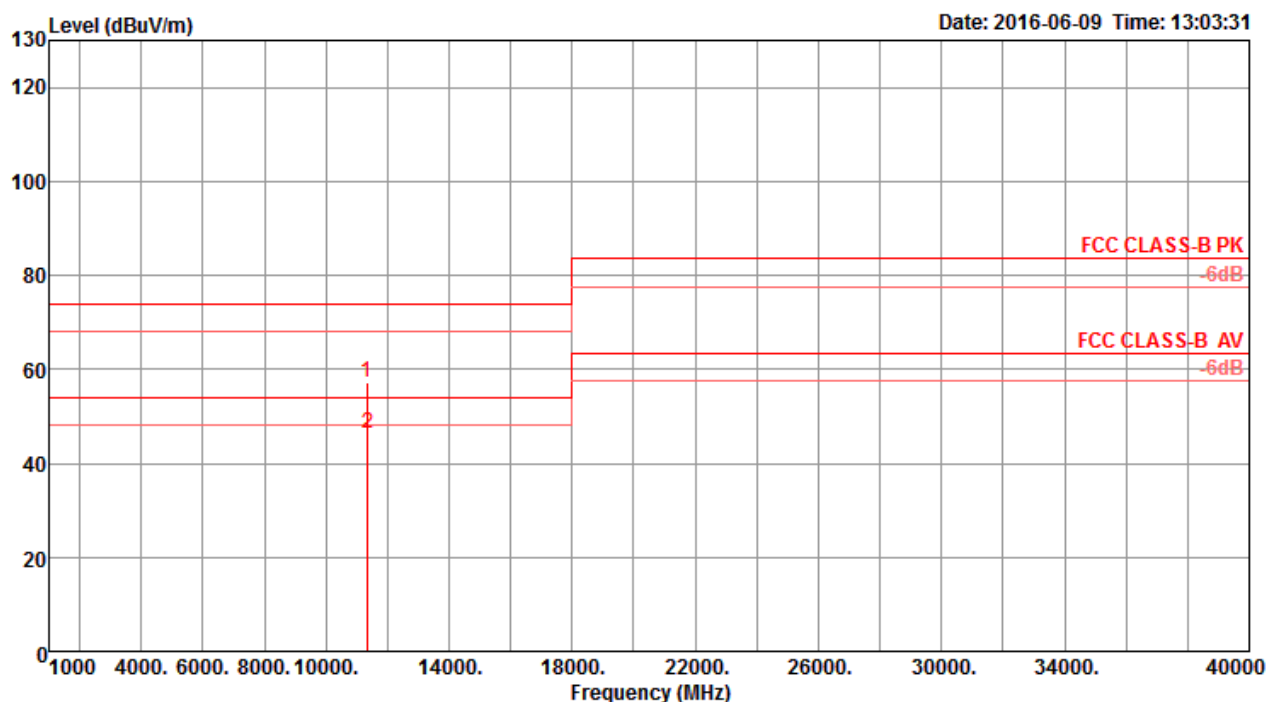
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 134 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11341.84	55.33	74.00	-18.67	41.82	9.64	38.50	34.63	168	255	Peak	HORIZONTAL
2	11347.84	42.58	54.00	-11.42	29.07	9.64	38.50	34.63	168	255	Average	HORIZONTAL

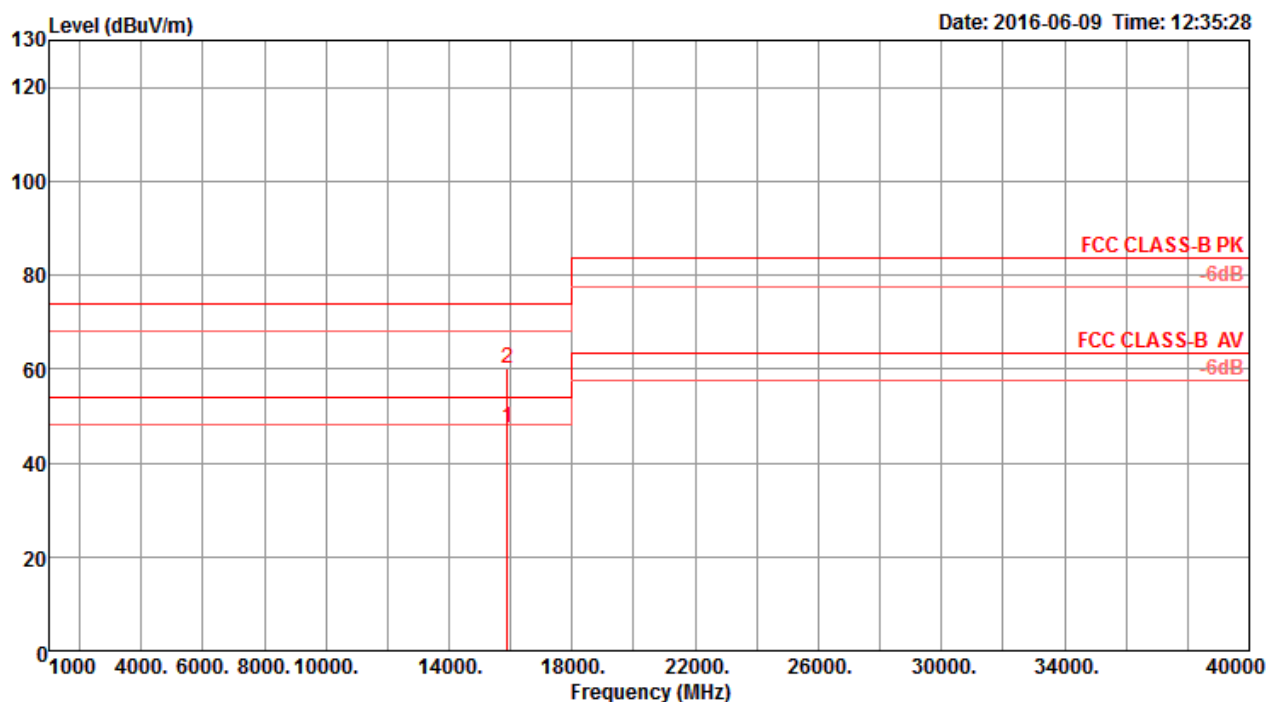
Vertical



	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	11320.16	57.11	74.00	-16.89	43.61	9.64	38.50	34.64	218	49	Peak	VERTICAL
2	11348.56	46.40	54.00	-7.60	32.89	9.64	38.50	34.63	218	49	Average	VERTICAL

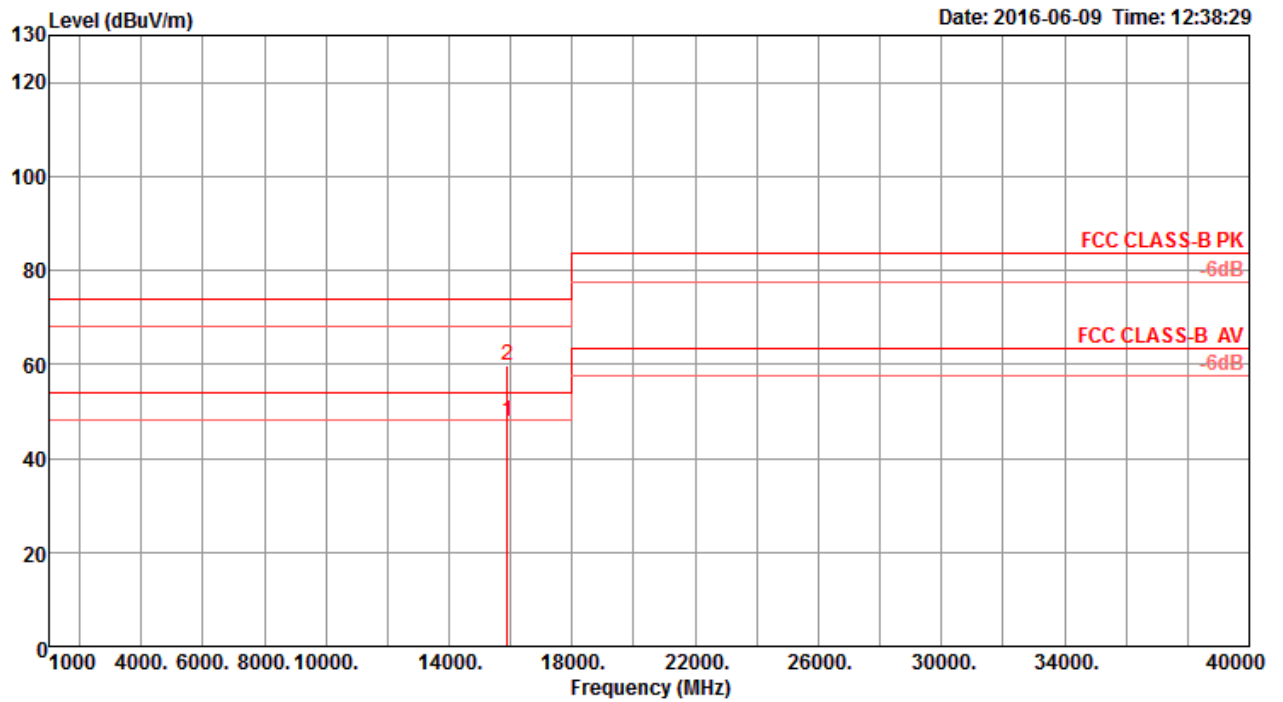
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 58 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	15882.16	47.57	54.00	-6.43	32.52	11.32	38.67	34.94	180	303	Average	HORIZONTAL
2	15893.36	60.05	74.00	-13.95	45.00	11.32	38.67	34.94	180	303	Peak	HORIZONTAL

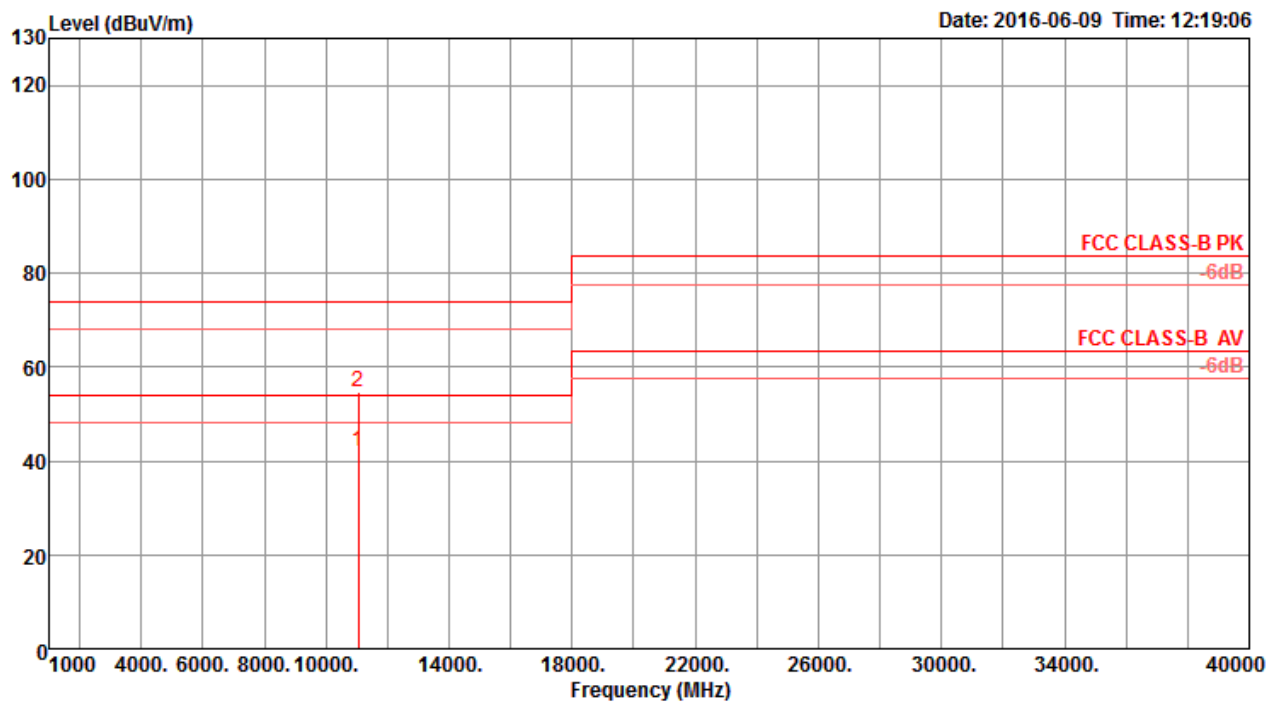
Vertical



	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	15886.16	47.68	54.00	-6.32	32.63	11.32	38.67	34.94	193	156	Average	VERTICAL
2	15899.76	59.71	74.00	-14.29	44.66	11.32	38.67	34.94	193	156	Peak	VERTICAL

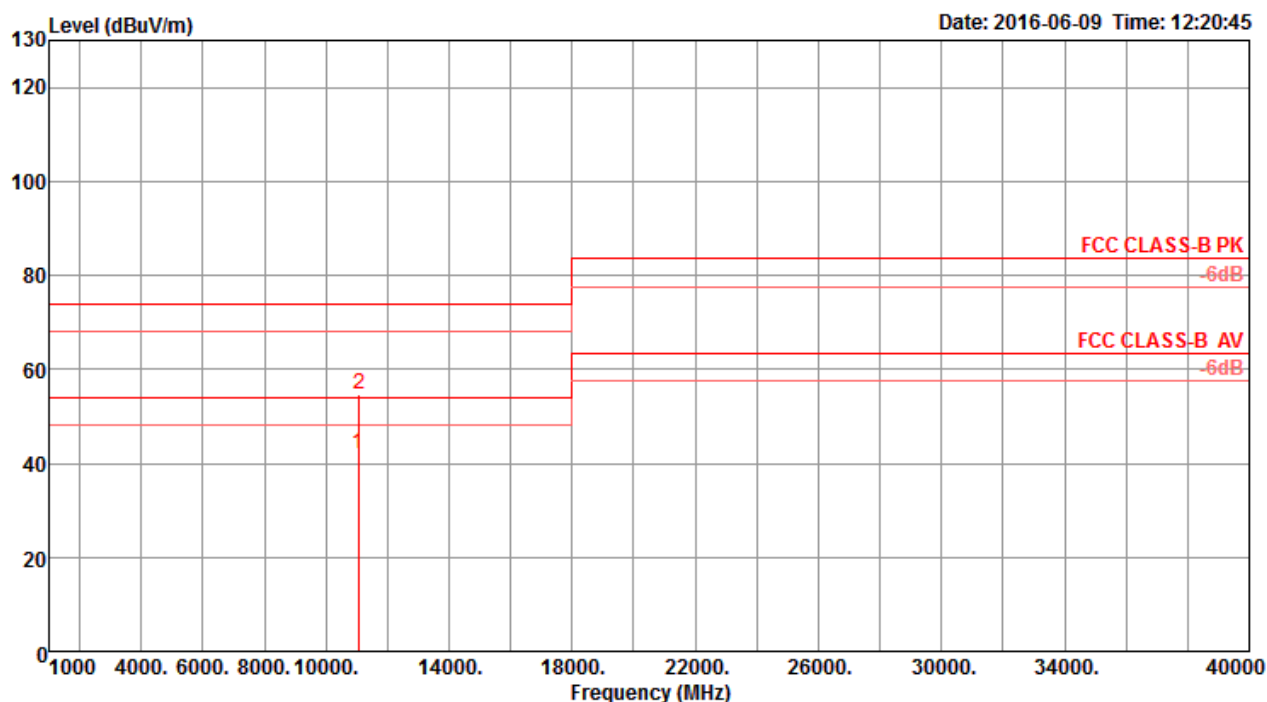
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 106 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11044.32	42.02	54.00	-11.98	28.50	9.68	38.50	34.66	251	354	Average	HORIZONTAL
2	11047.20	54.75	74.00	-19.25	41.23	9.68	38.50	34.66	251	354	Peak	HORIZONTAL

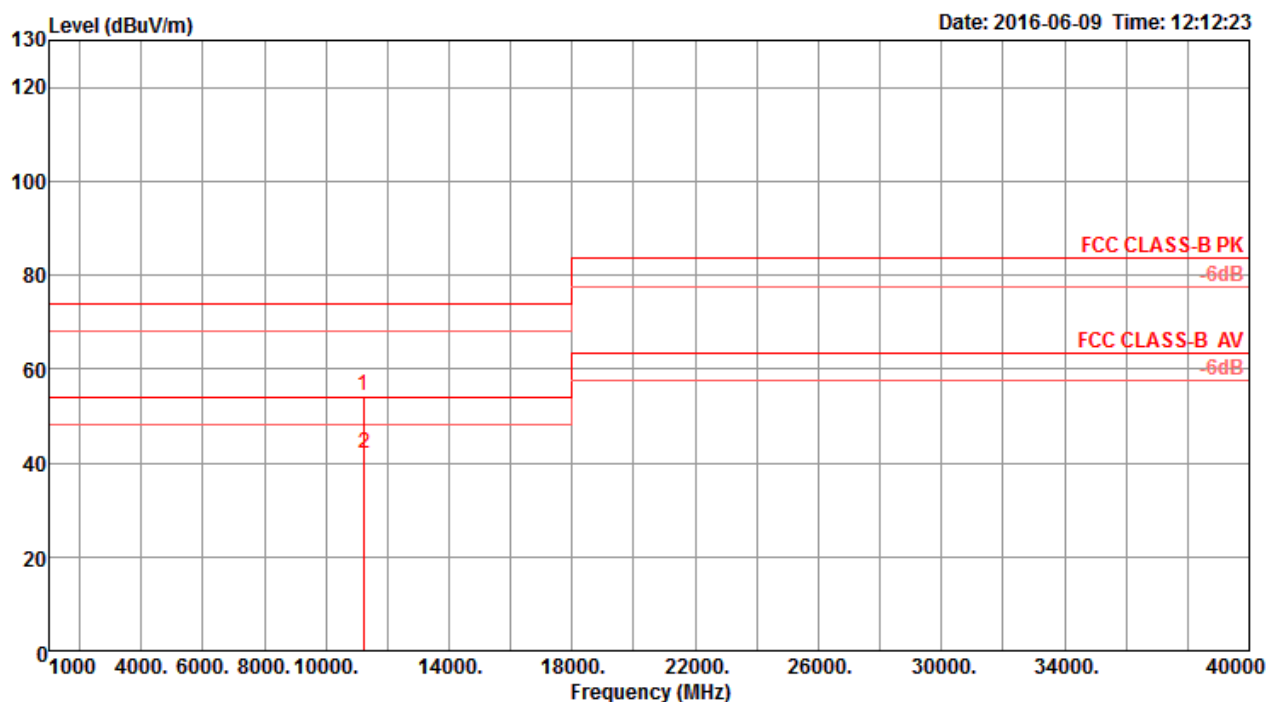
Vertical



	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	11049.12	41.98	54.00	-12.02	28.46	9.68	38.50	34.66	141	113	Average	VERTICAL
2	11086.24	54.77	74.00	-19.23	41.25	9.67	38.50	34.65	141	113	Peak	VERTICAL

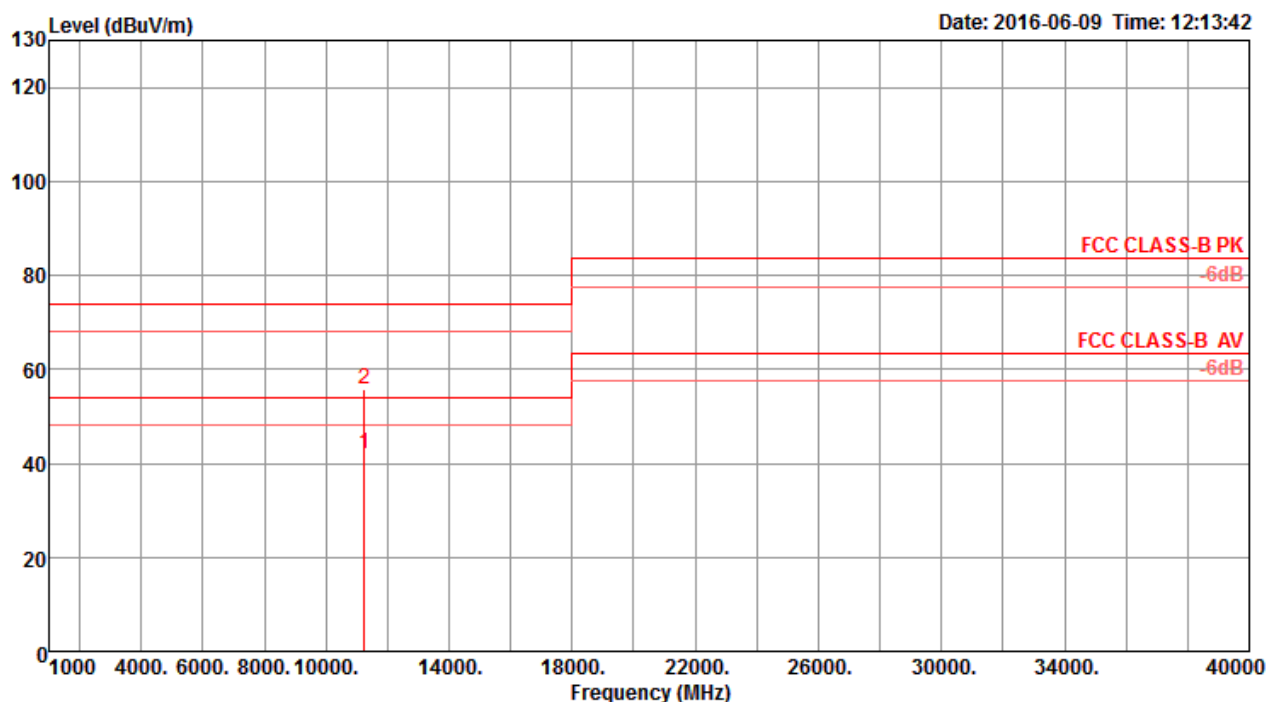
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11233.60	54.38	74.00	-19.62	40.87	9.65	38.50	34.64	165	343	Peak	HORIZONTAL
2	11243.36	42.09	54.00	-11.91	28.58	9.65	38.50	34.64	165	343	Average	HORIZONTAL

Vertical

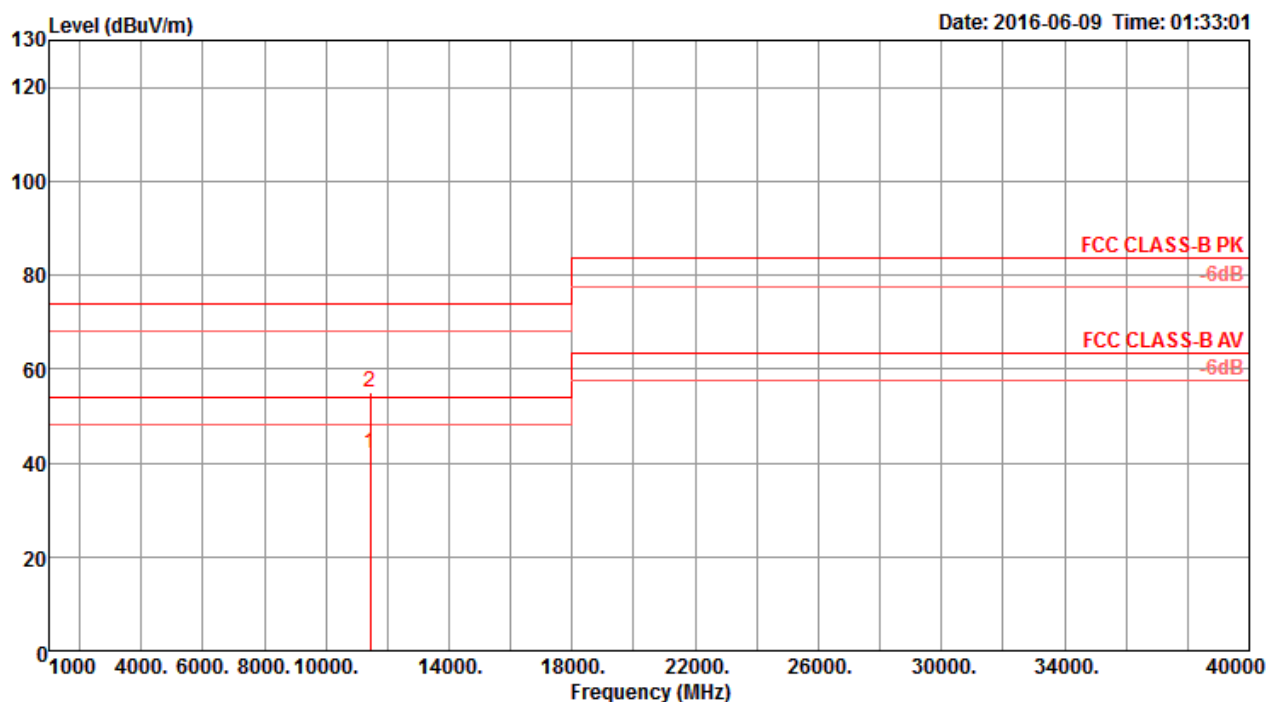


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	11245.44	42.11	54.00	-11.89	28.60	9.65	38.50	34.64	257	59	Average	VERTICAL
2	11260.00	55.86	74.00	-18.14	42.35	9.65	38.50	34.64	257	59	Peak	VERTICAL

Straddle Channel

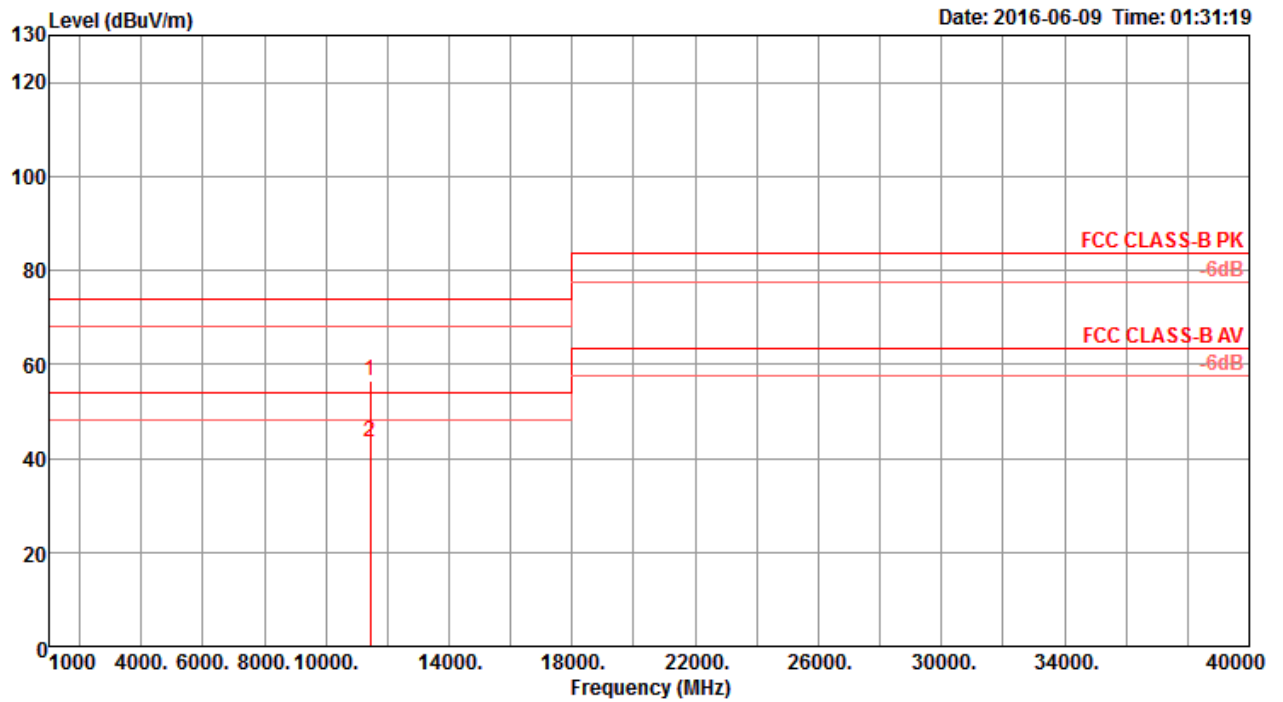
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 144 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11436.36	41.88	54.00	-12.12	28.37	9.63	38.50	34.62	157	111	Average	HORIZONTAL
2	11445.20	54.92	74.00	-19.08	41.41	9.63	38.50	34.62	157	111	Peak	HORIZONTAL

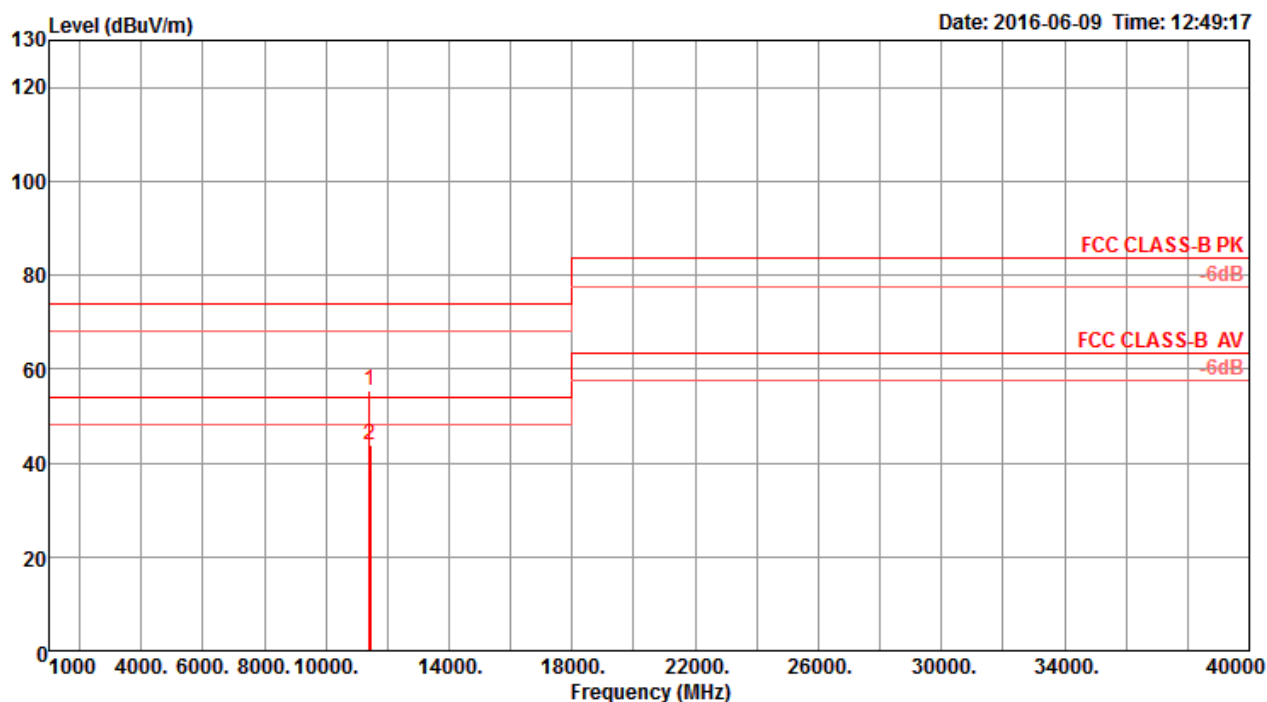
Vertical



	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	11441.64	56.41	74.00	-17.59	42.90	9.63	38.50	34.62	171	221	Peak	VERTICAL
2	11441.72	43.41	54.00	-10.59	29.90	9.63	38.50	34.62	171	221	Average	VERTICAL

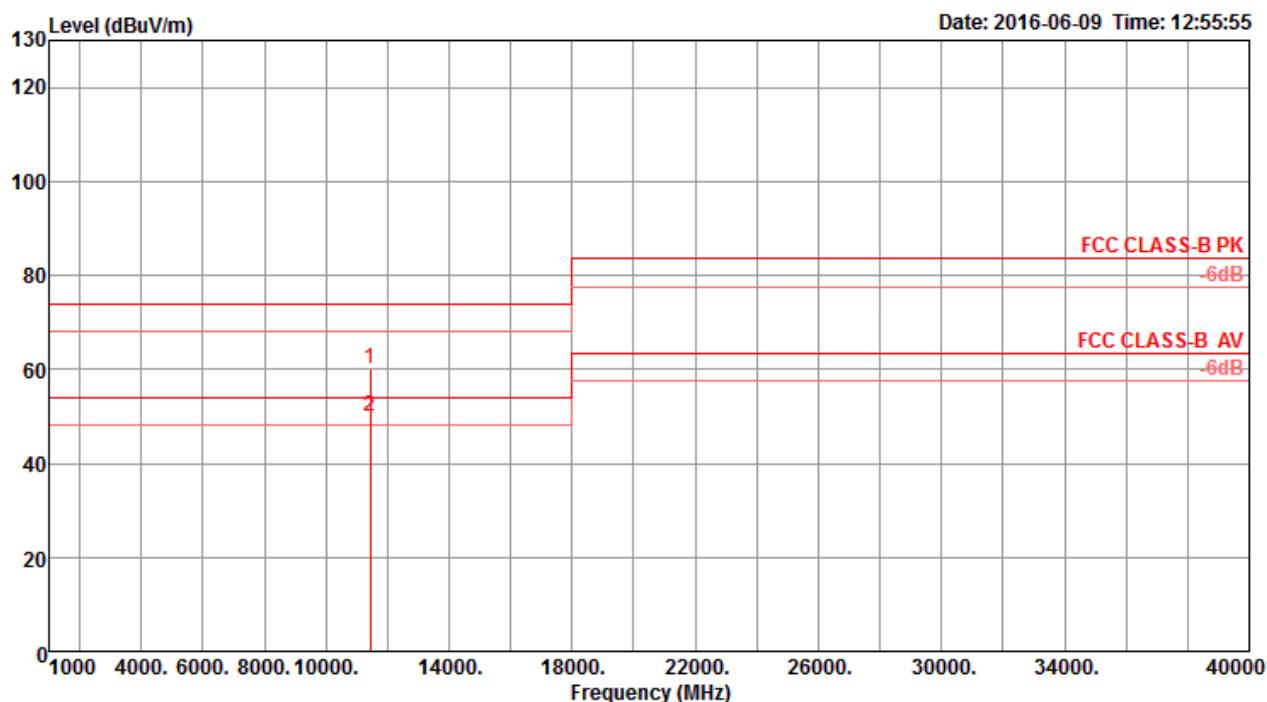
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 142 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11415.68	55.24	74.00	-18.76	41.74	9.63	38.50	34.63	253	167	Peak	HORIZONTAL
2	11434.96	43.64	54.00	-10.36	30.13	9.63	38.50	34.62	253	167	Average	HORIZONTAL

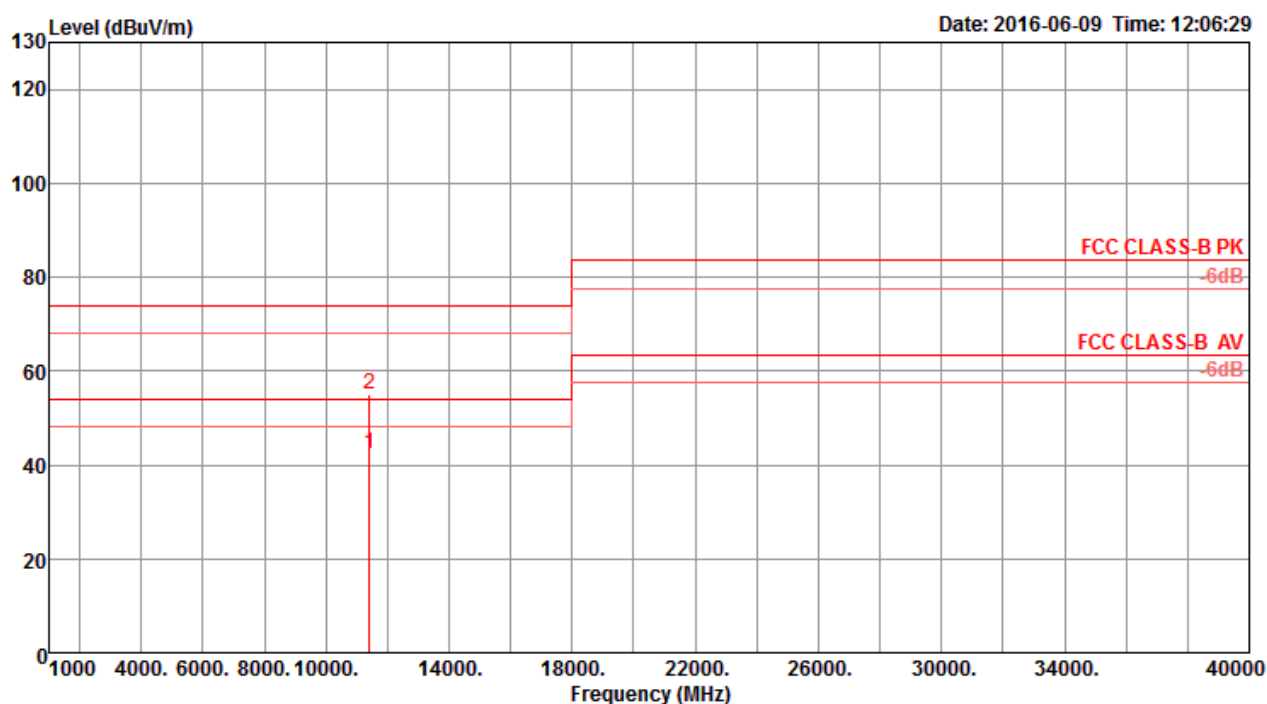
Vertical



	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	11428.80	60.25	74.00	-13.75	46.75	9.63	38.50	34.63	186	56	Peak	VERTICAL
2	11429.76	49.85	54.00	-4.15	36.35	9.63	38.50	34.63	186	56	Average	VERTICAL

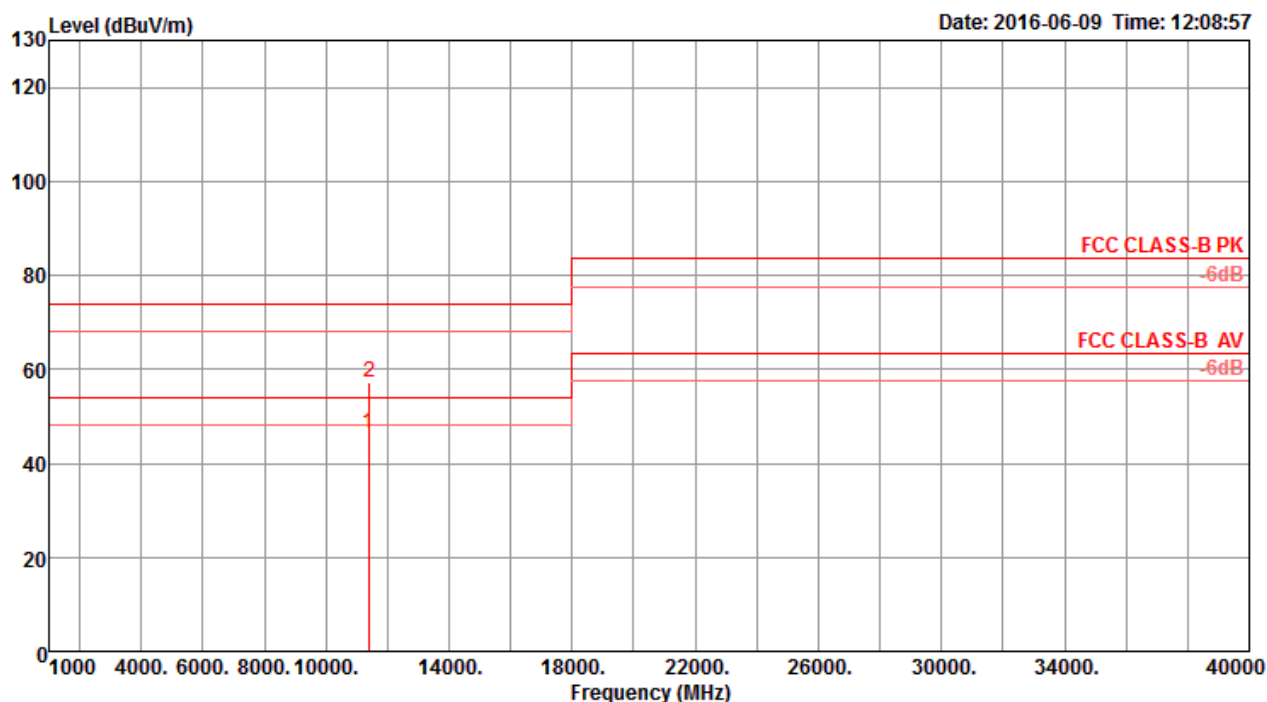
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11408.00	42.47	54.00	-11.53	28.97	9.63	38.50	34.63	206	348	Average	HORIZONTAL
2	11410.40	55.05	74.00	-18.95	41.55	9.63	38.50	34.63	206	348	Peak	HORIZONTAL

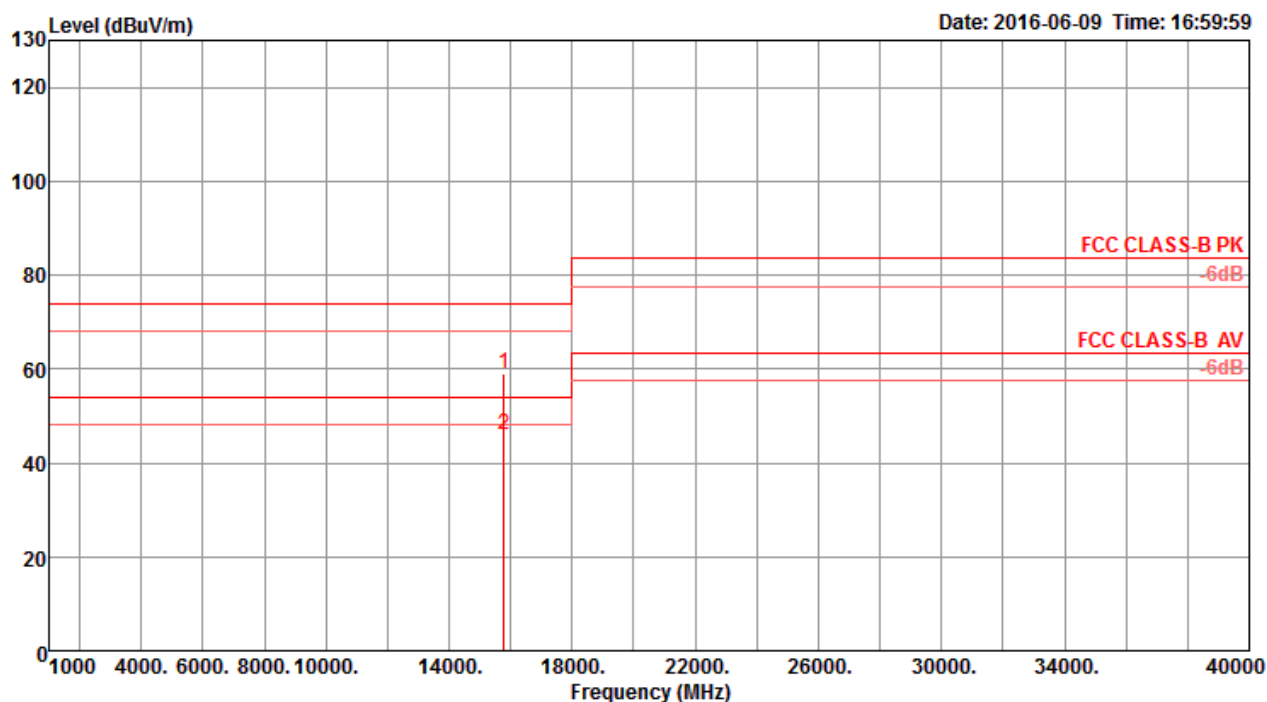
Vertical



	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	11389.44	46.29	54.00	-7.71	32.79	9.63	38.50	34.63	208	54	Average	VERTICAL
2	11408.80	57.36	74.00	-16.64	43.86	9.63	38.50	34.63	208	54	Peak	VERTICAL

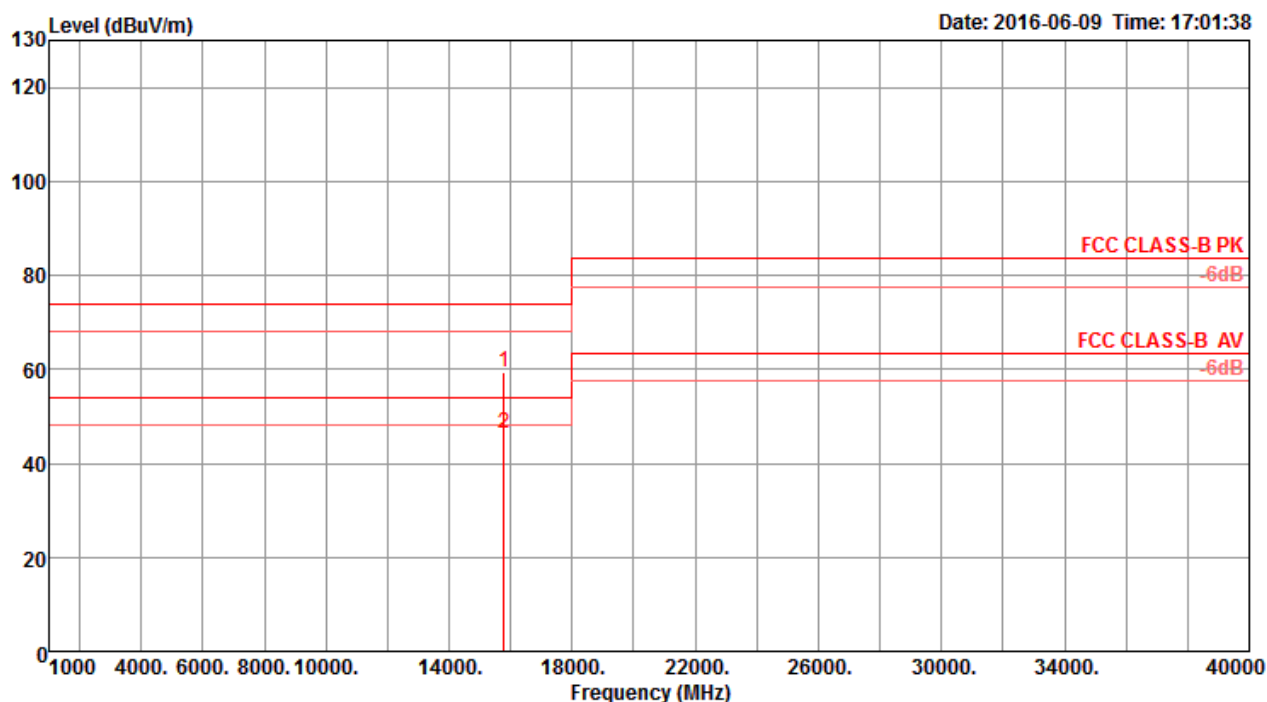
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 52 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	15773.04	58.94	74.00	-15.06	44.02	11.29	38.48	34.85	145	71	Peak	HORIZONTAL
2	15780.92	46.03	54.00	-7.97	31.11	11.29	38.48	34.85	145	71	Average	HORIZONTAL

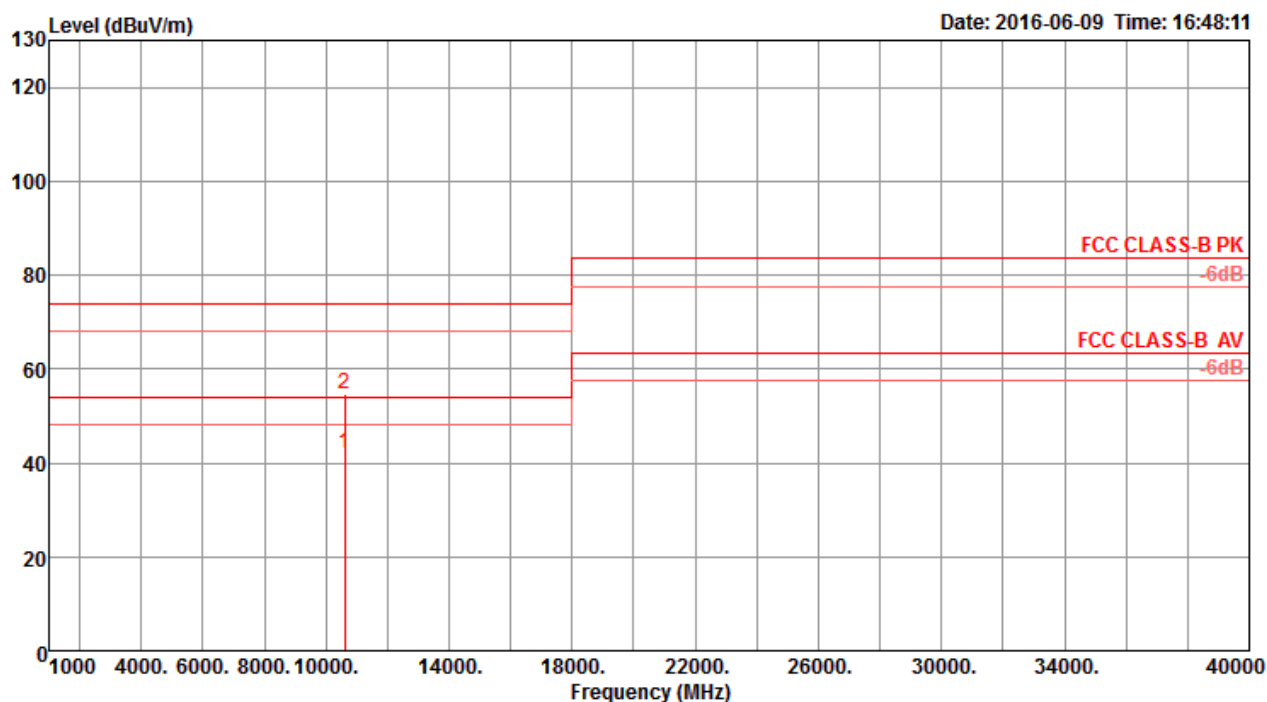
Vertical



	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	15775.16	59.49	74.00	-14.51	44.57	11.29	38.48	34.85	125	300	Peak	VERTICAL
2	15789.36	46.31	54.00	-7.69	31.31	11.30	38.55	34.85	125	300	Average	VERTICAL

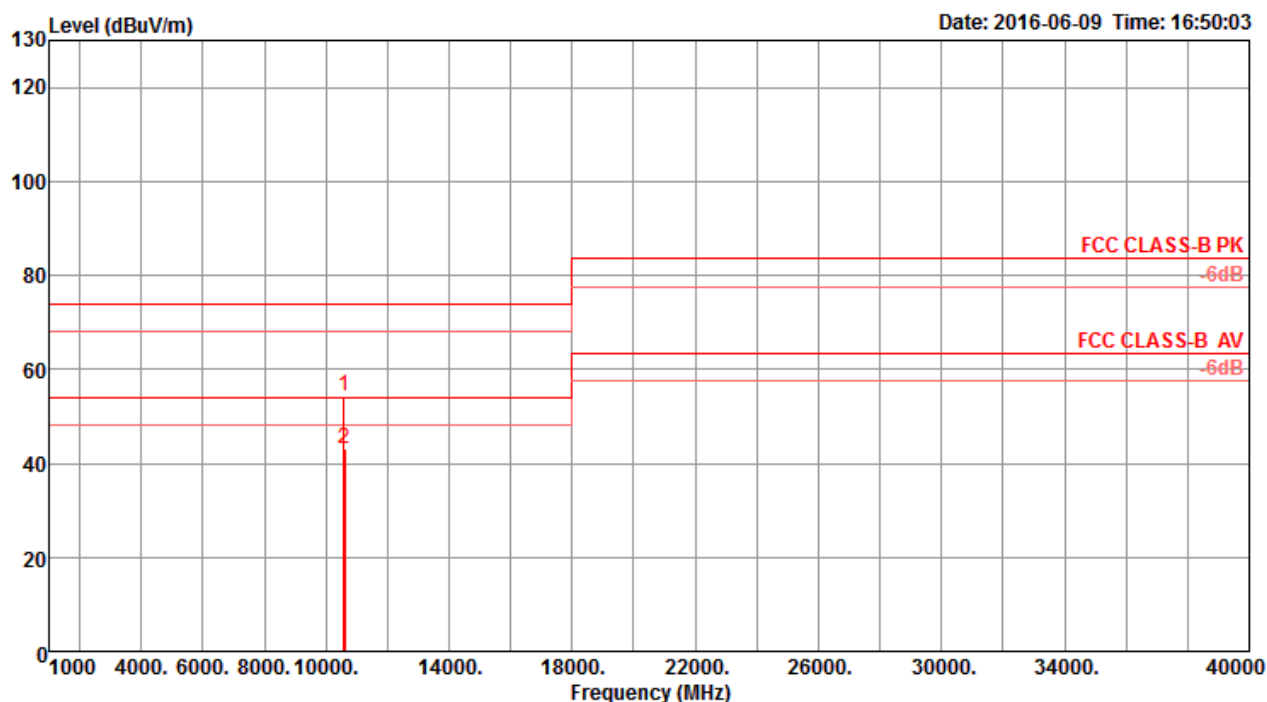
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 60 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	10600.68	41.92	54.00	-12.08	28.63	9.74	38.50	34.95	260	131	Average	HORIZONTAL
2	10609.84	54.78	74.00	-19.22	41.47	9.74	38.50	34.93	260	131	Peak	HORIZONTAL

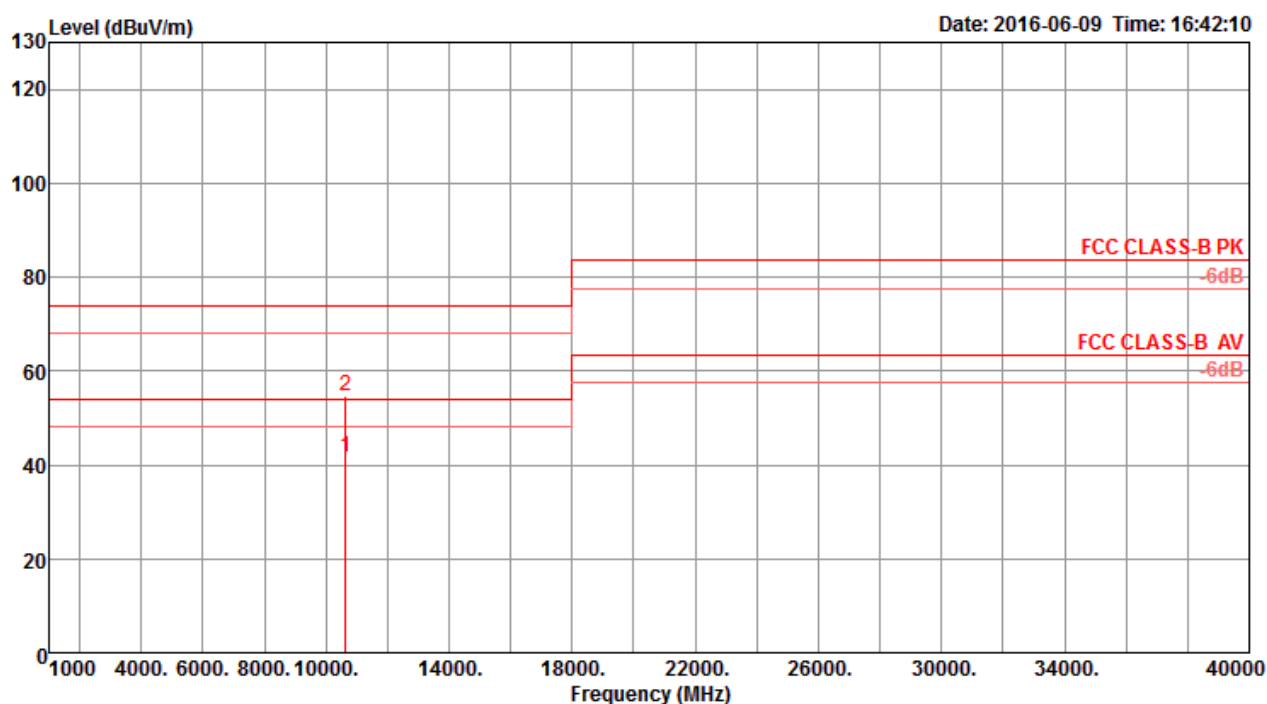
Vertical



	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	10596.60	54.21	74.00	-19.79	40.92	9.74	38.50	34.95	223	216	Peak	VERTICAL
2	10605.80	43.05	54.00	-10.95	29.74	9.74	38.50	34.93	223	216	Average	VERTICAL

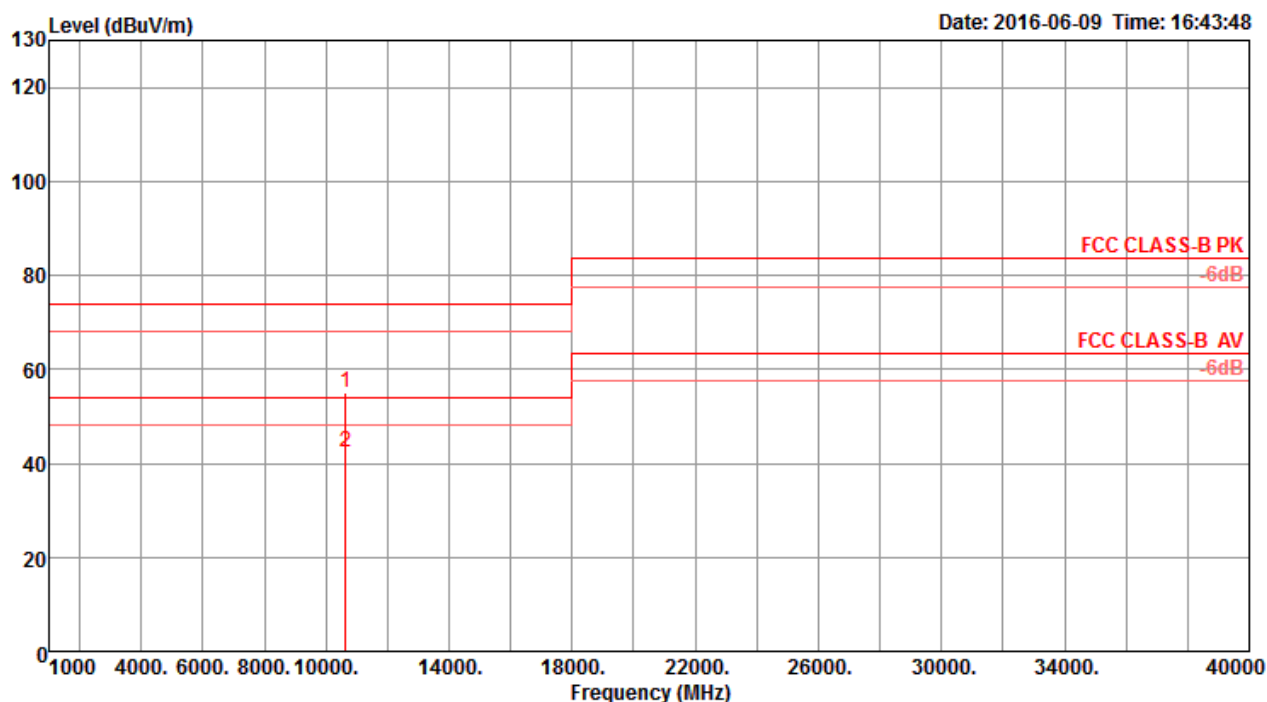
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 64 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

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	10640.08	41.78	54.00	-12.22	28.45	9.73	38.50	34.90	198	175	Average
2	10646.28	54.59	74.00	-19.41	41.26	9.73	38.50	34.90	198	175	Peak

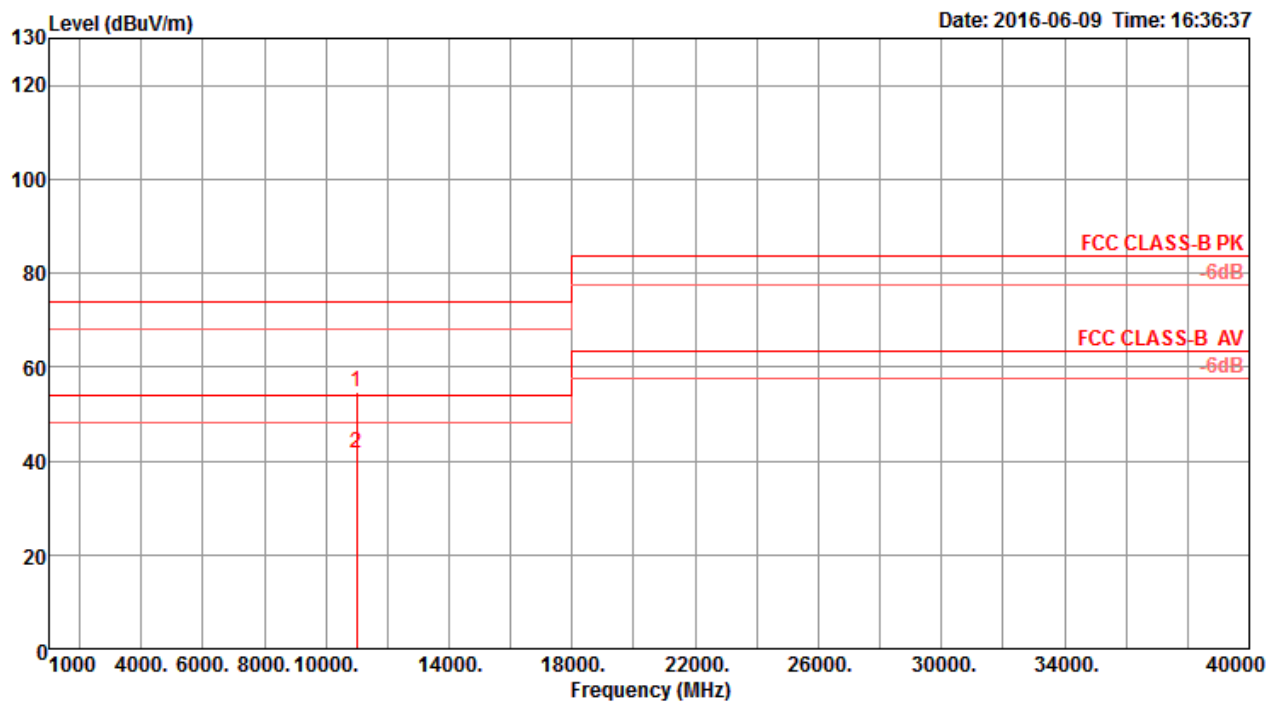
Vertical



	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	10637.72	55.18	74.00	-18.82	41.88	9.73	38.50	34.93	232	288	Peak	VERTICAL
2	10648.20	42.31	54.00	-11.69	28.98	9.73	38.50	34.90	232	288	Average	VERTICAL

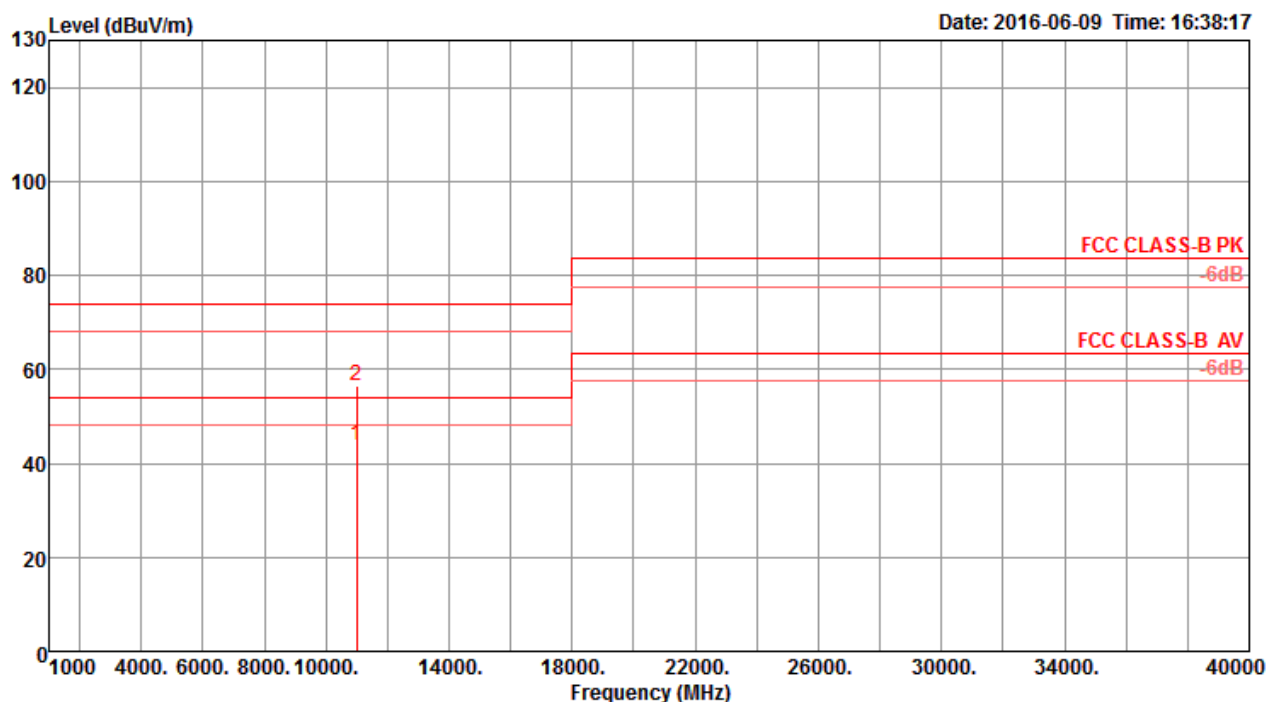
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 100 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11001.12	54.62	74.00	-19.38	41.10	9.68	38.50	34.66	160	209	Peak	HORIZONTAL
2	11006.32	41.74	54.00	-12.26	28.22	9.68	38.50	34.66	160	209	Average	HORIZONTAL

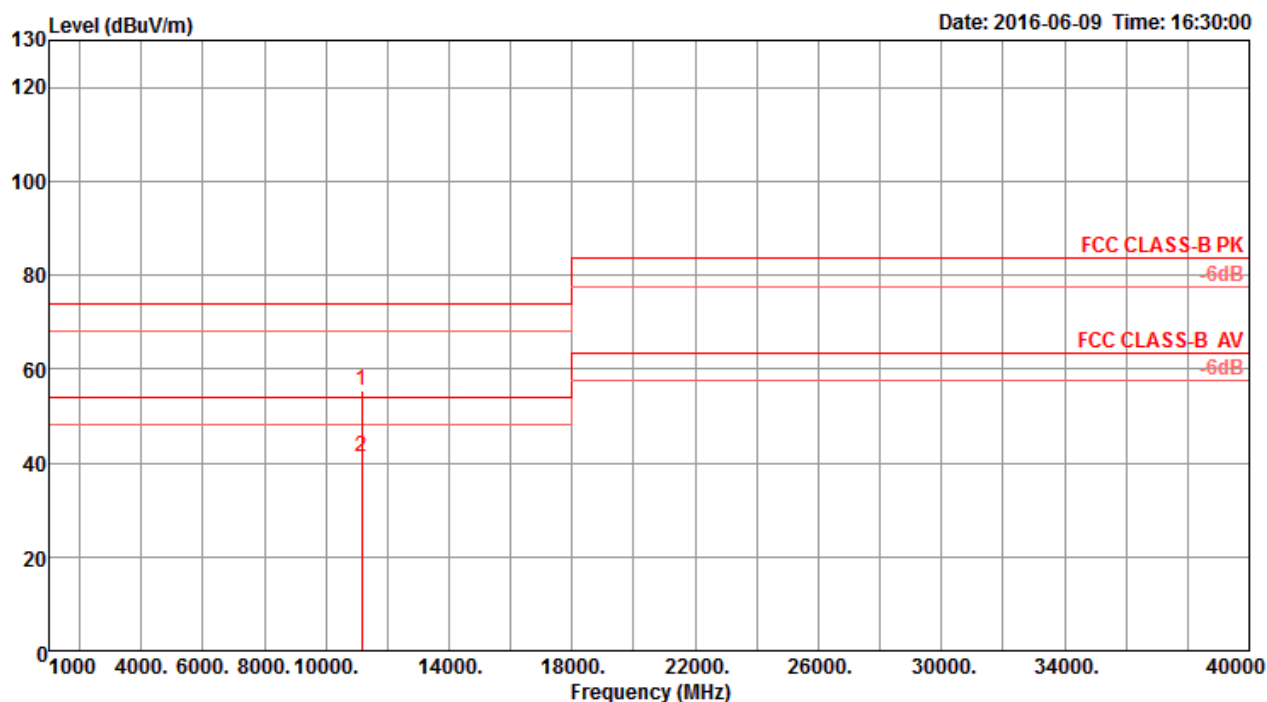
Vertical



	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	10992.60	43.82	54.00	-10.18	30.31	9.69	38.50	34.68	152	16	Average	VERTICAL
2	10999.96	56.41	74.00	-17.59	42.89	9.68	38.50	34.66	152	16	Peak	VERTICAL

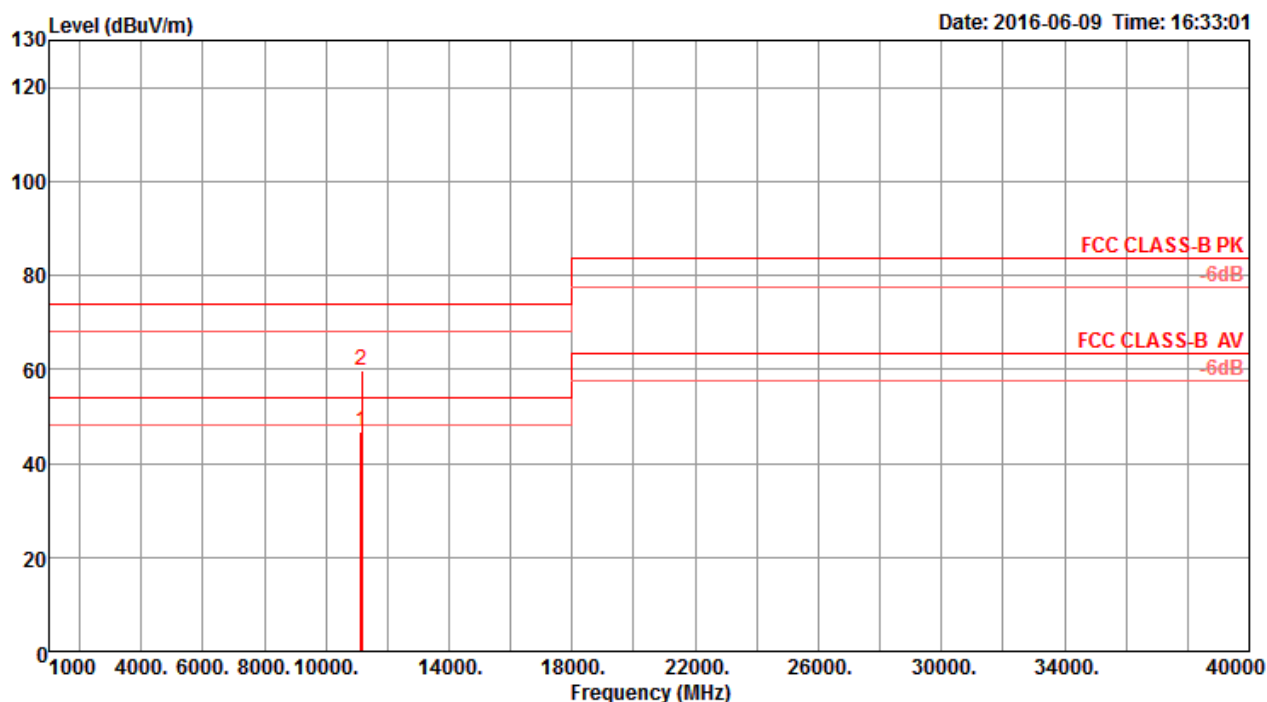
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 116 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11165.72	55.36	74.00	-18.64	41.85	9.66	38.50	34.65	164	23	Peak	HORIZONTAL
2	11166.32	41.16	54.00	-12.84	27.65	9.66	38.50	34.65	164	23	Average	HORIZONTAL

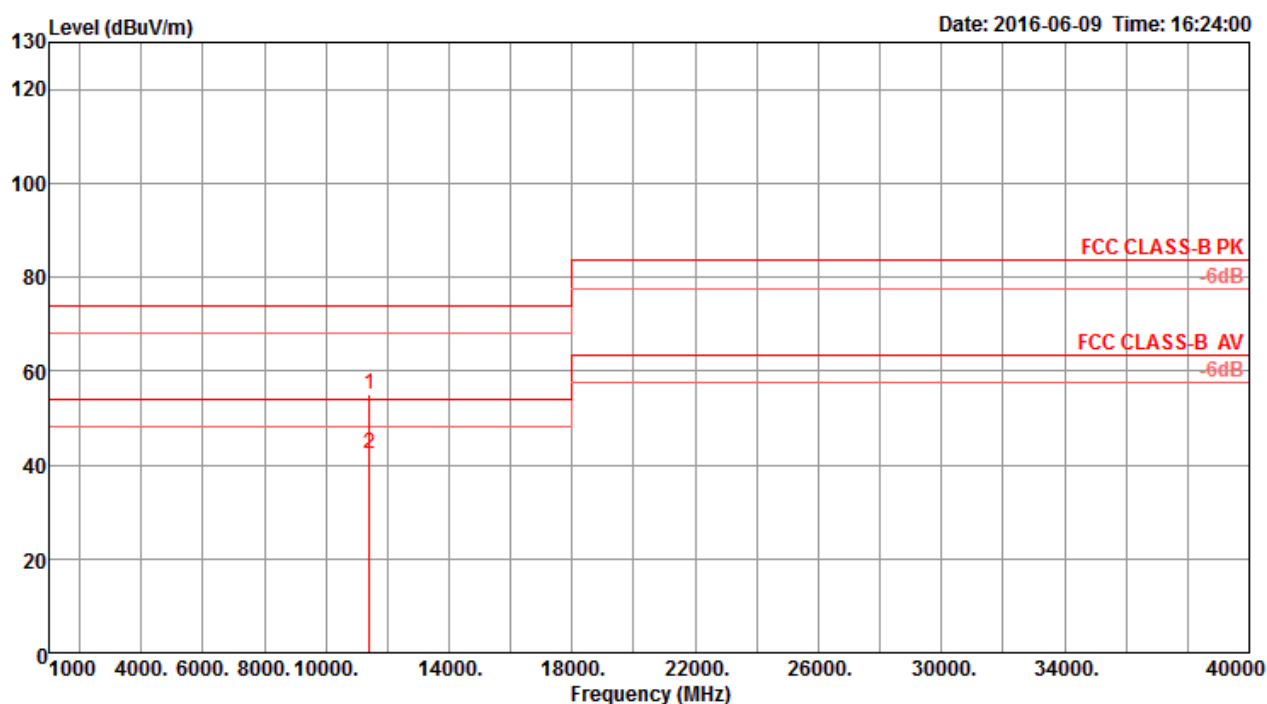
Vertical



	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	11149.60	46.70	54.00	-7.30	33.19	9.66	38.50	34.65	218	64	Average	VERTICAL
2	11167.30	59.66	74.00	-14.34	46.15	9.66	38.50	34.65	218	64	Peak	VERTICAL

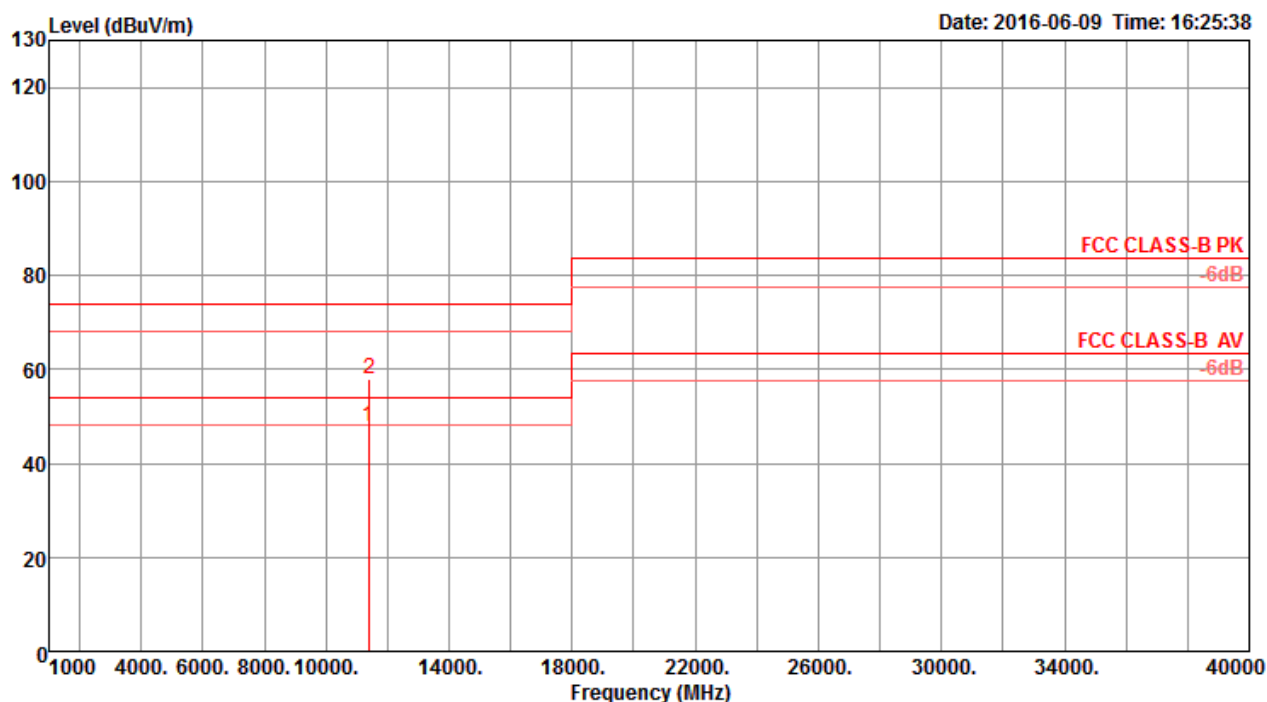
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 140 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11400.04	55.07	74.00	-18.93	41.57	9.63	38.50	34.63	192	358	Peak	HORIZONTAL
2	11408.36	42.26	54.00	-11.74	28.76	9.63	38.50	34.63	192	358	Average	HORIZONTAL

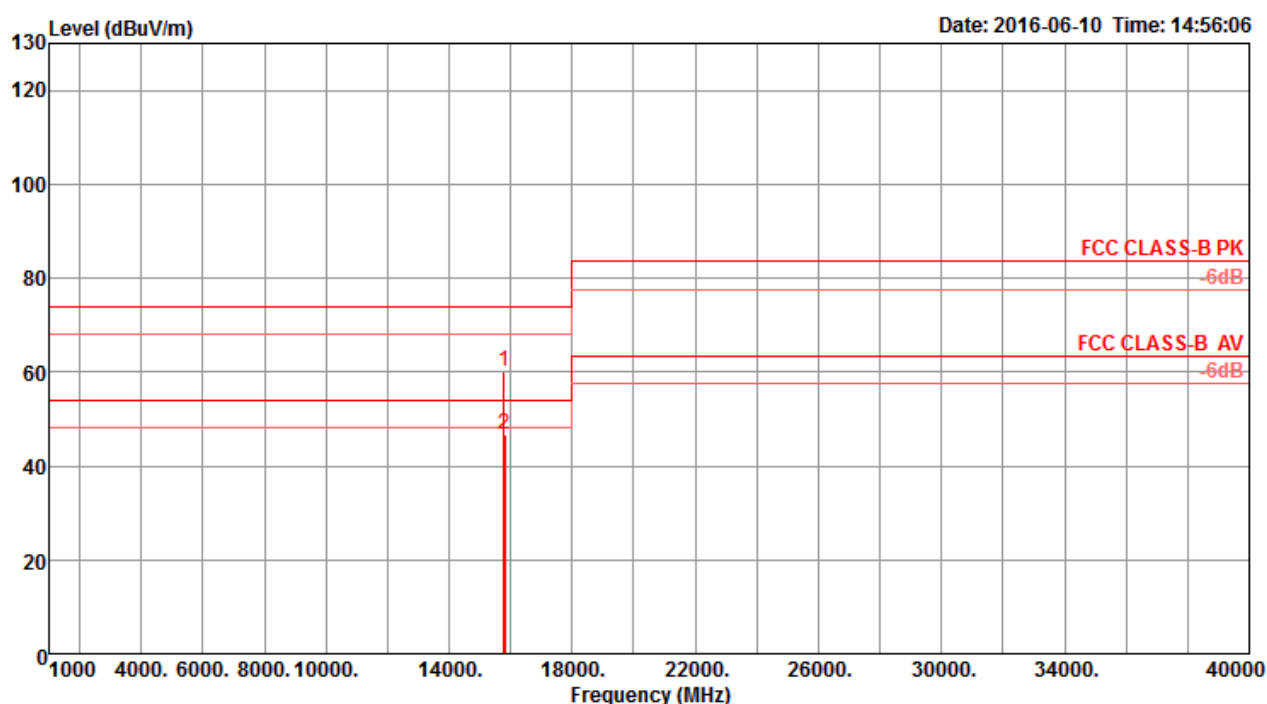
Vertical



	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	11397.00	47.74	54.00	-6.26	34.24	9.63	38.50	34.63	149	303	Average	VERTICAL
2	11402.56	57.83	74.00	-16.17	44.33	9.63	38.50	34.63	149	303	Peak	VERTICAL

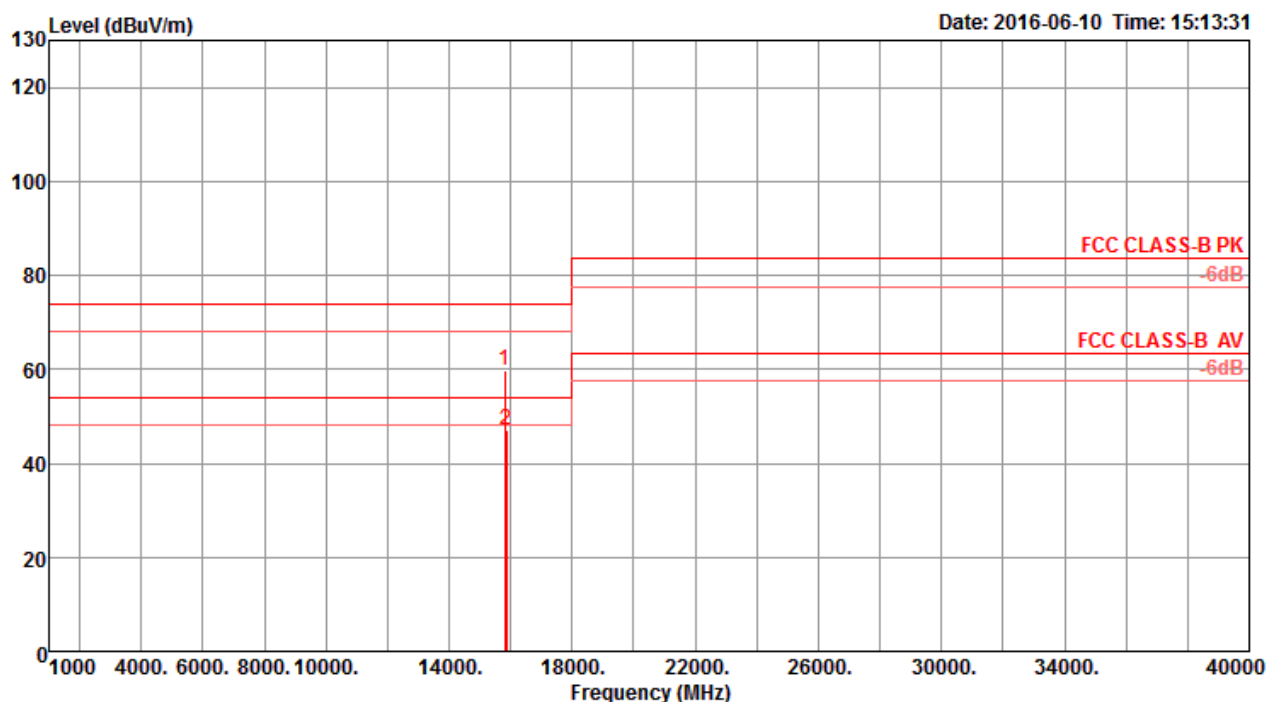
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 54 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	15792.32	59.97	74.00	-14.03	44.97	11.30	38.55	34.85	276	61	Peak	HORIZONTAL
2	15823.92	46.82	54.00	-7.18	31.86	11.30	38.55	34.89	276	61	Average	HORIZONTAL

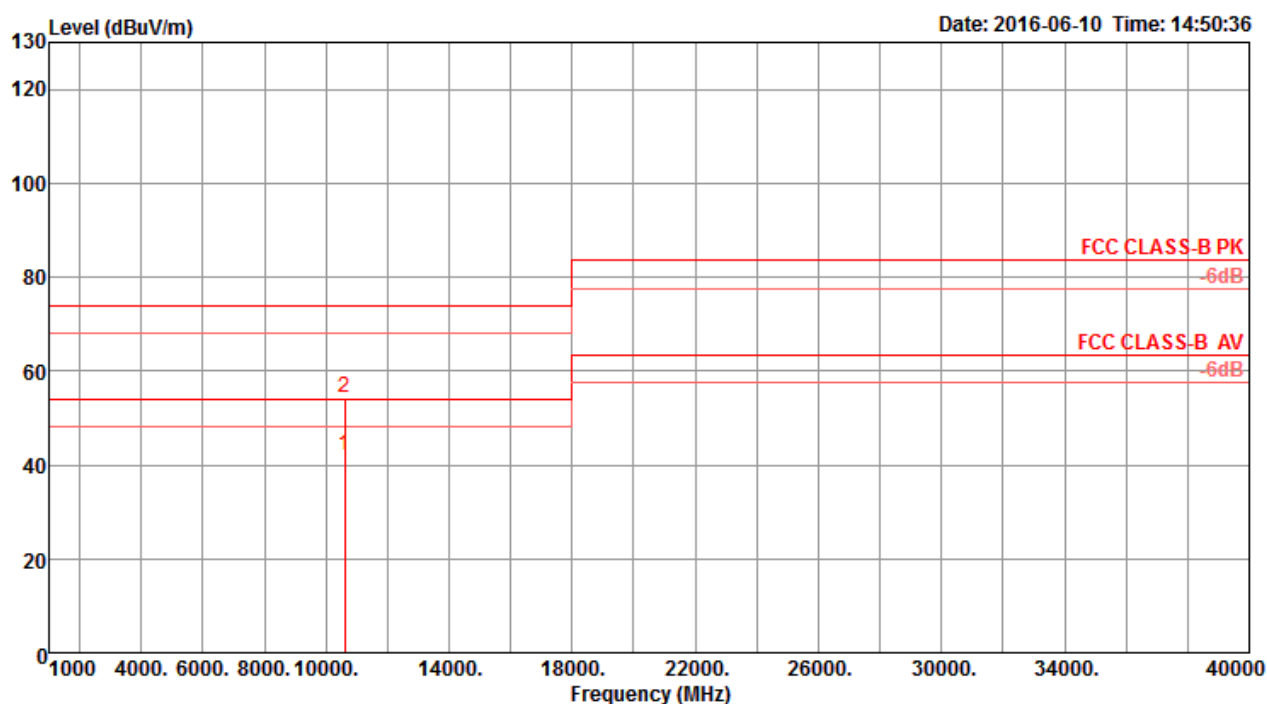
Vertical



	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	15815.80	59.77	74.00	-14.23	44.81	11.30	38.55	34.89	236	200	Peak	VERTICAL
2	15856.40	47.19	54.00	-6.81	32.16	11.31	38.61	34.89	236	200	Average	VERTICAL

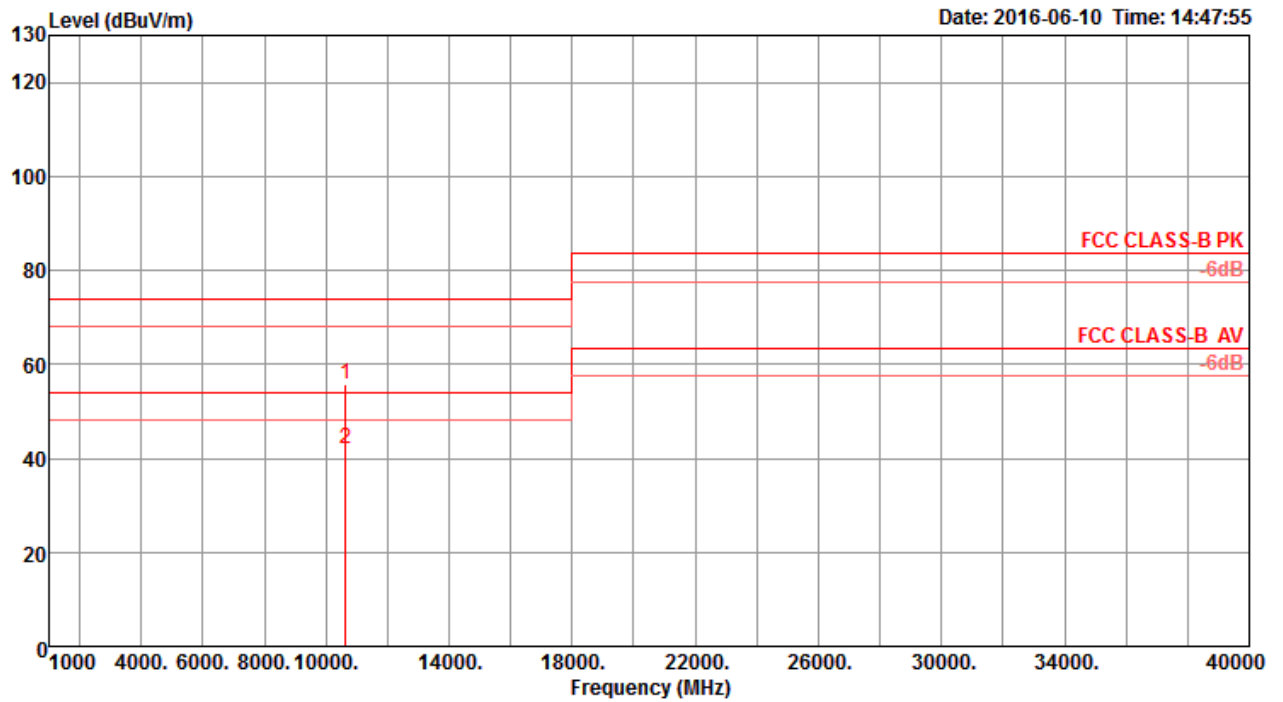
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 62 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	10600.88	41.90	54.00	-12.10	28.61	9.74	38.50	34.95	149	344	Average	HORIZONTAL
2	10611.60	54.35	74.00	-19.65	41.04	9.74	38.50	34.93	149	344	Peak	HORIZONTAL

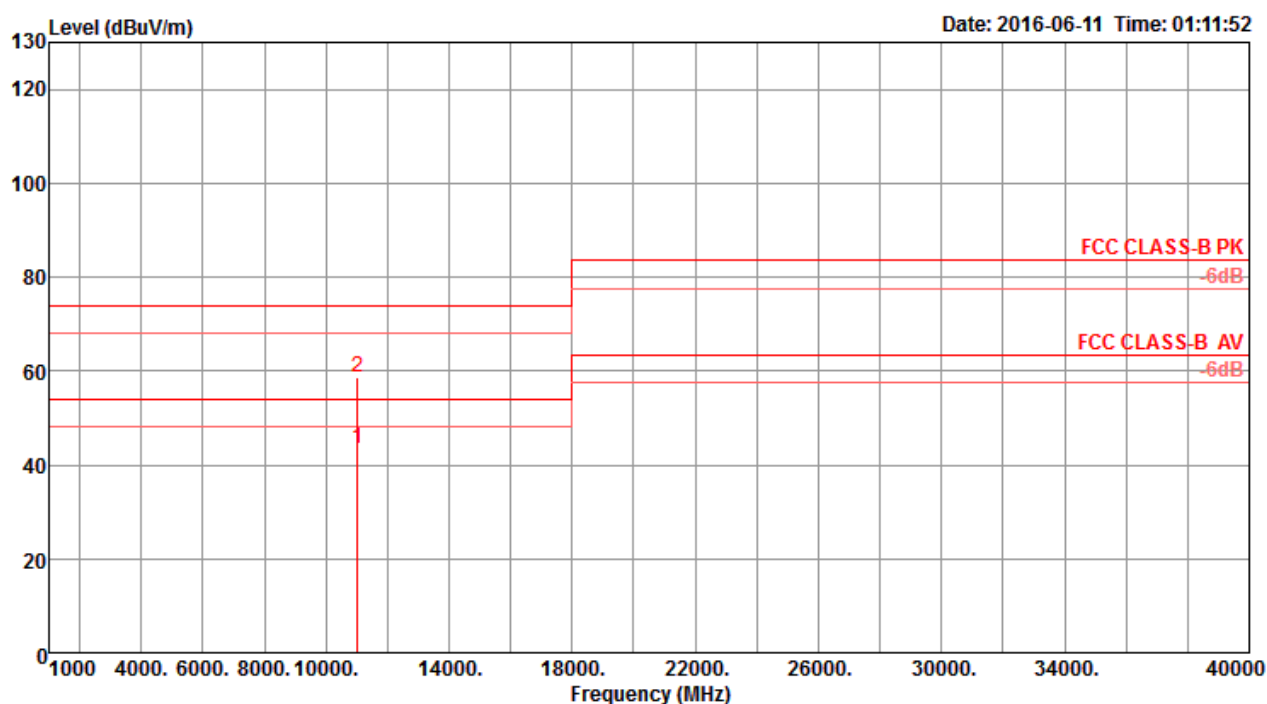
Vertical



	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	10631.60	55.89	74.00	-18.11	42.59	9.73	38.50	34.93	138	349	Peak	VERTICAL
2	10637.44	42.08	54.00	-11.92	28.78	9.73	38.50	34.93	138	349	Average	VERTICAL

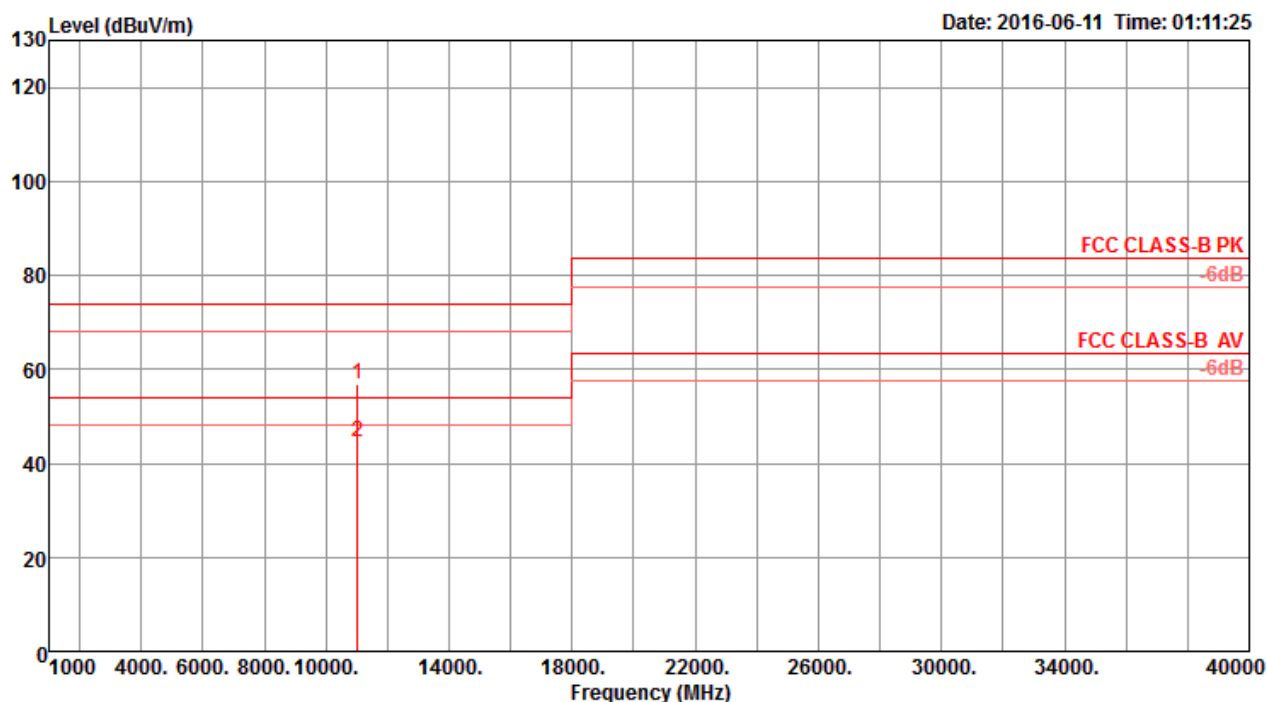
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 102 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

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	11018.80	43.56	54.00	-10.44	30.04	9.68	38.50	34.66	260	321	Average
2	11020.77	58.53	74.00	-15.47	45.01	9.68	38.50	34.66	260	321	Peak

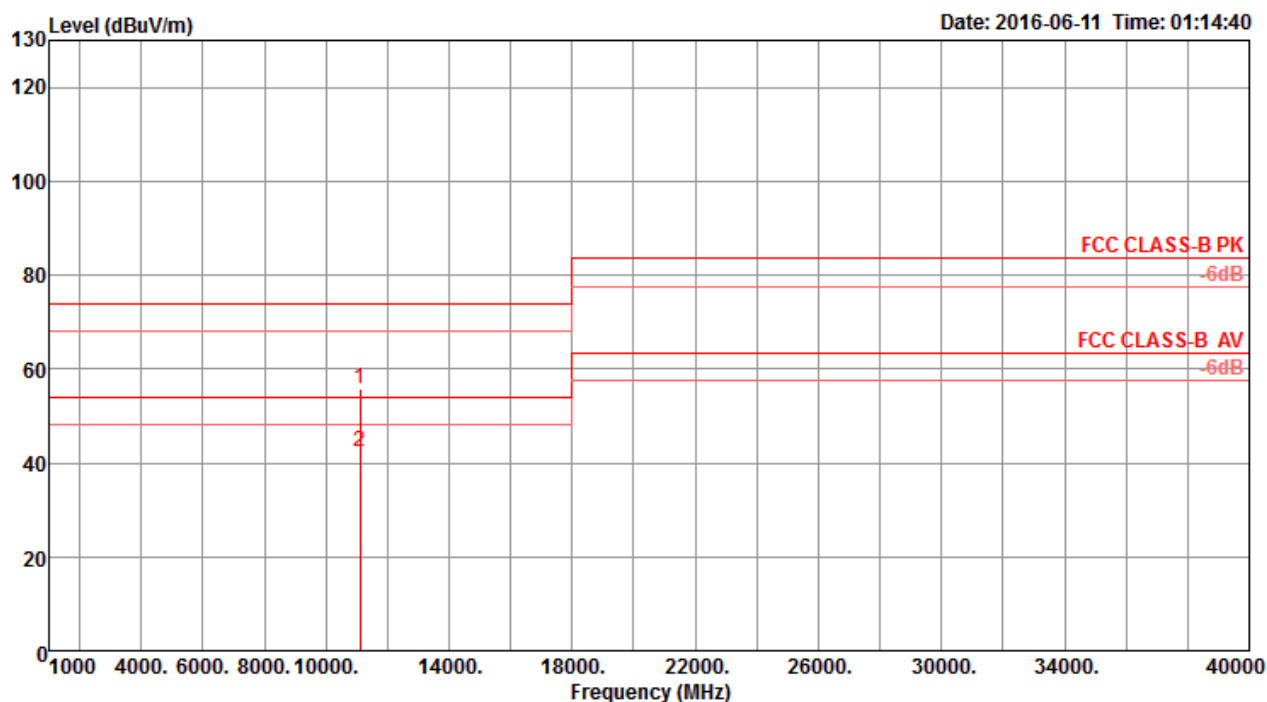
Vertical



	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	11018.65	56.73	74.00	-17.27	43.21	9.68	38.50	34.66	262	334	Peak	VERTICAL
2	11023.53	44.67	54.00	-9.33	31.15	9.68	38.50	34.66	262	334	Average	VERTICAL

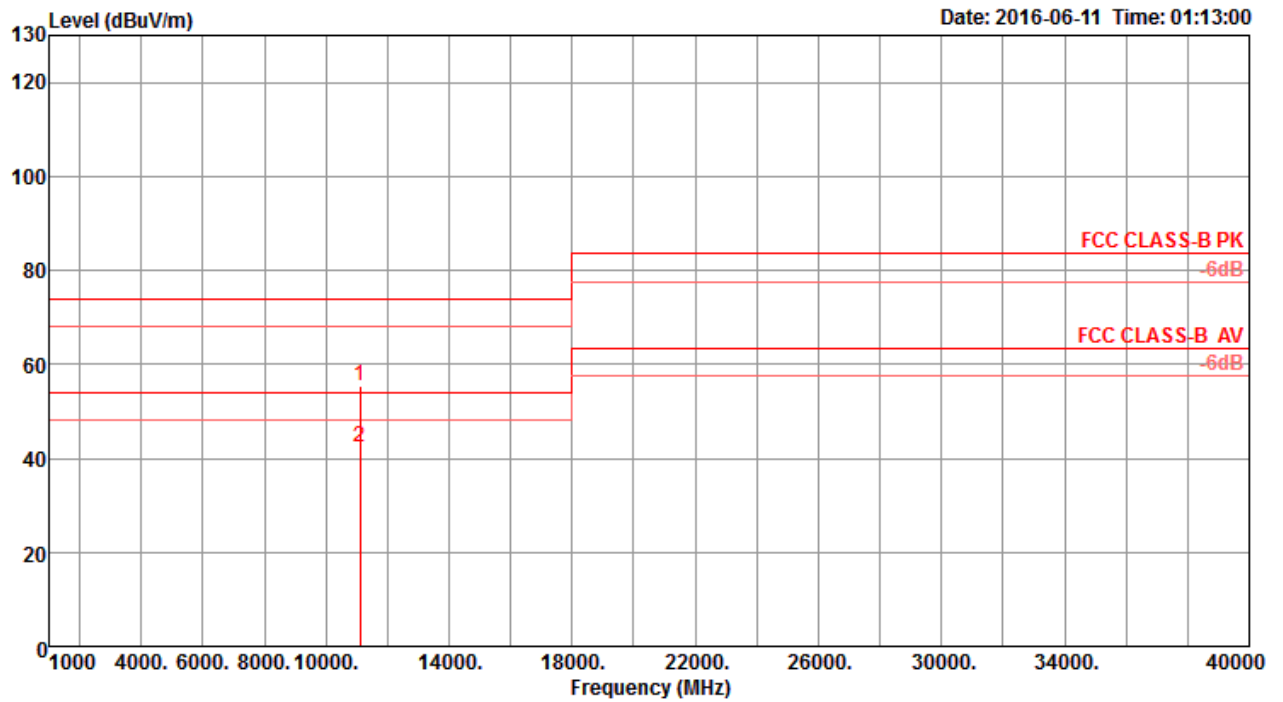
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 110 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11097.24	55.90	74.00	-18.10	42.38	9.67	38.50	34.65	263	315	Peak	HORIZONTAL
2	11099.82	42.37	54.00	-11.63	28.85	9.67	38.50	34.65	263	315	Average	HORIZONTAL

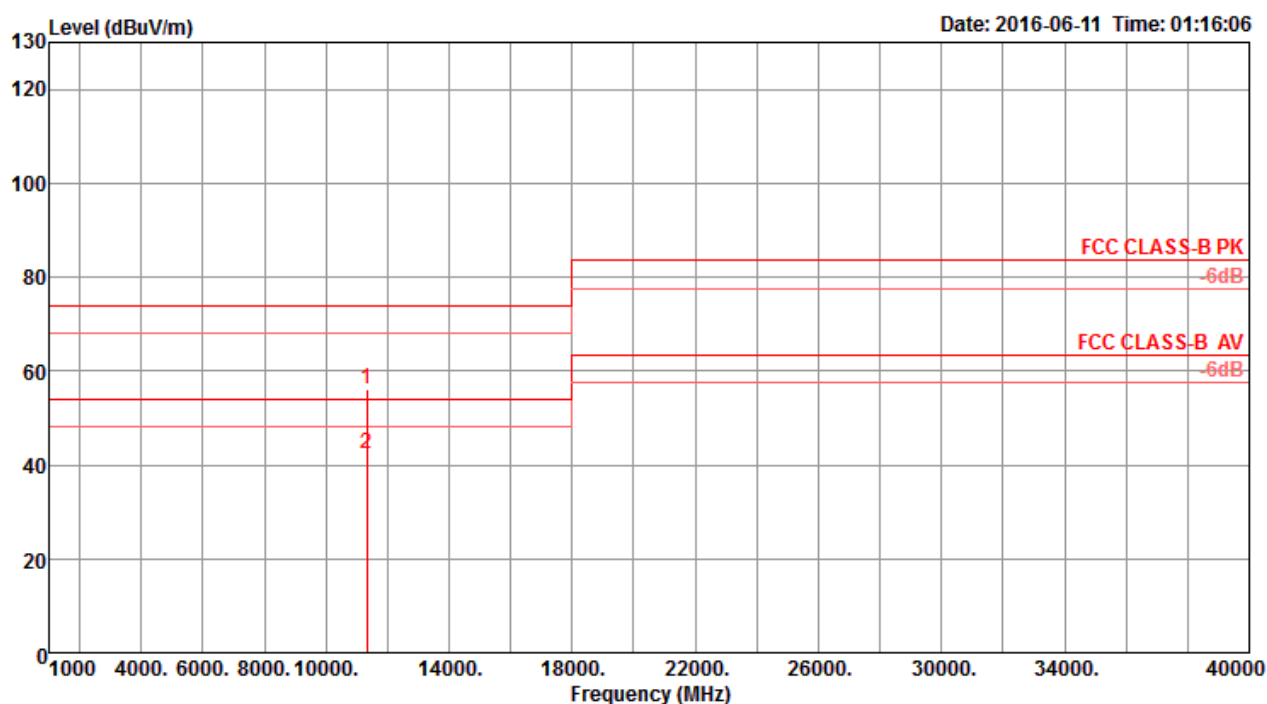
Vertical



	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	11096.68	55.56	74.00	-18.44	42.04	9.67	38.50	34.65	257	308	Peak	VERTICAL
2	11104.66	42.49	54.00	-11.51	28.97	9.67	38.50	34.65	257	308	Average	VERTICAL

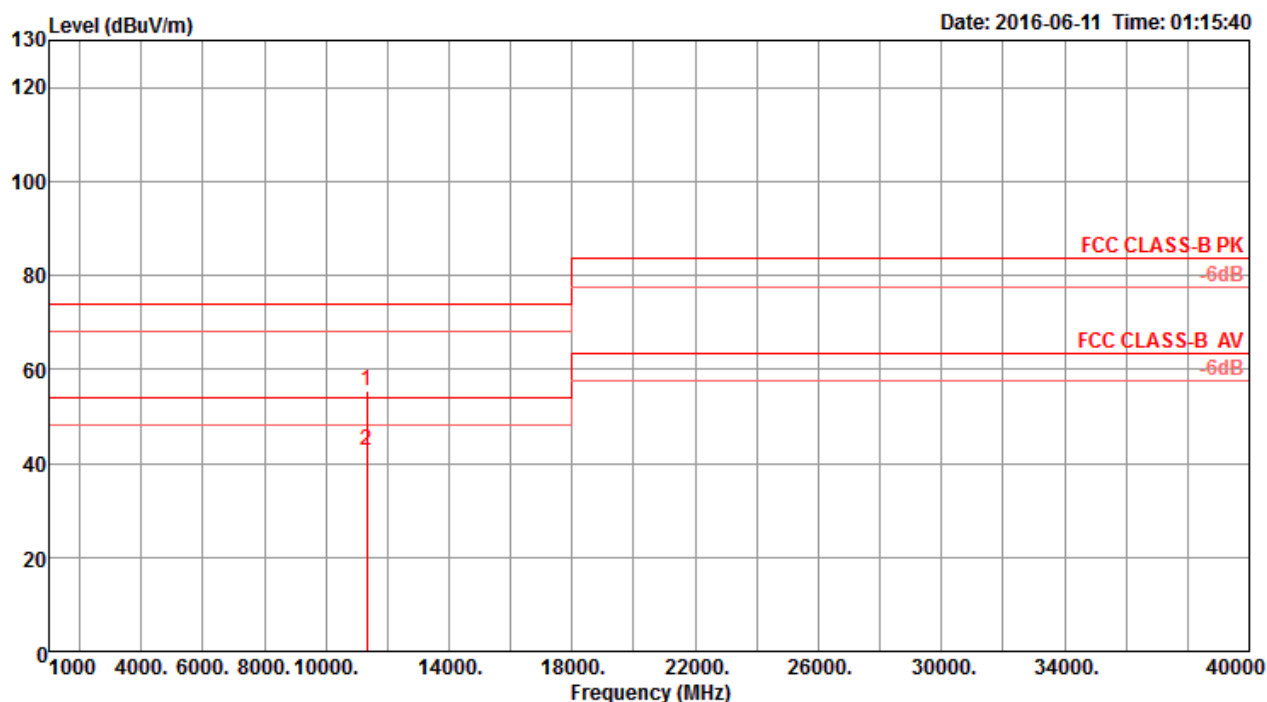
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 134 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11338.62	56.08	74.00	-17.92	42.57	9.64	38.50	34.63	247	314	Peak	HORIZONTAL
2	11342.32	42.45	54.00	-11.55	28.94	9.64	38.50	34.63	247	314	Average	HORIZONTAL

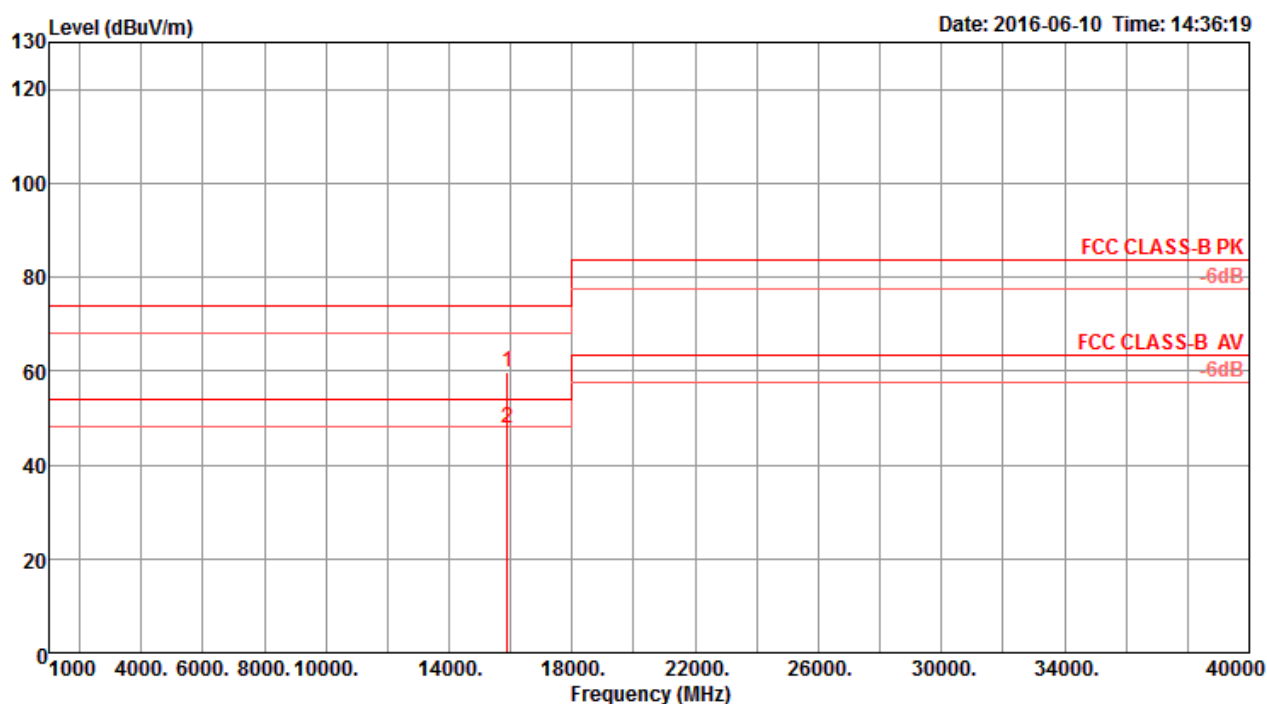
Vertical



	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	11340.38	55.47	74.00	-18.53	41.96	9.64	38.50	34.63	249	320	Peak	VERTICAL
2	11342.42	42.79	54.00	-11.21	29.28	9.64	38.50	34.63	249	320	Average	VERTICAL

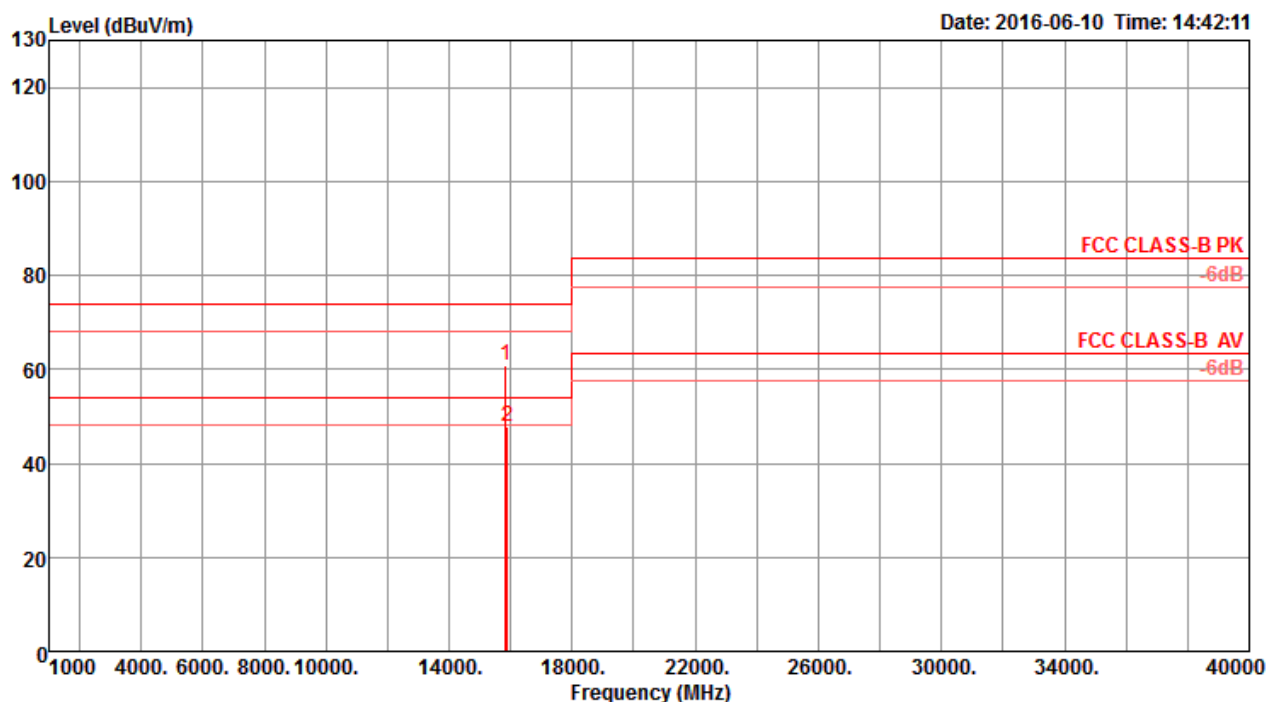
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80 CH 58 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	15880.88	59.88	74.00	-14.12	44.83	11.32	38.67	34.94	148	343	Peak	HORIZONTAL
2	15887.76	47.81	54.00	-6.19	32.76	11.32	38.67	34.94	148	343	Average	HORIZONTAL

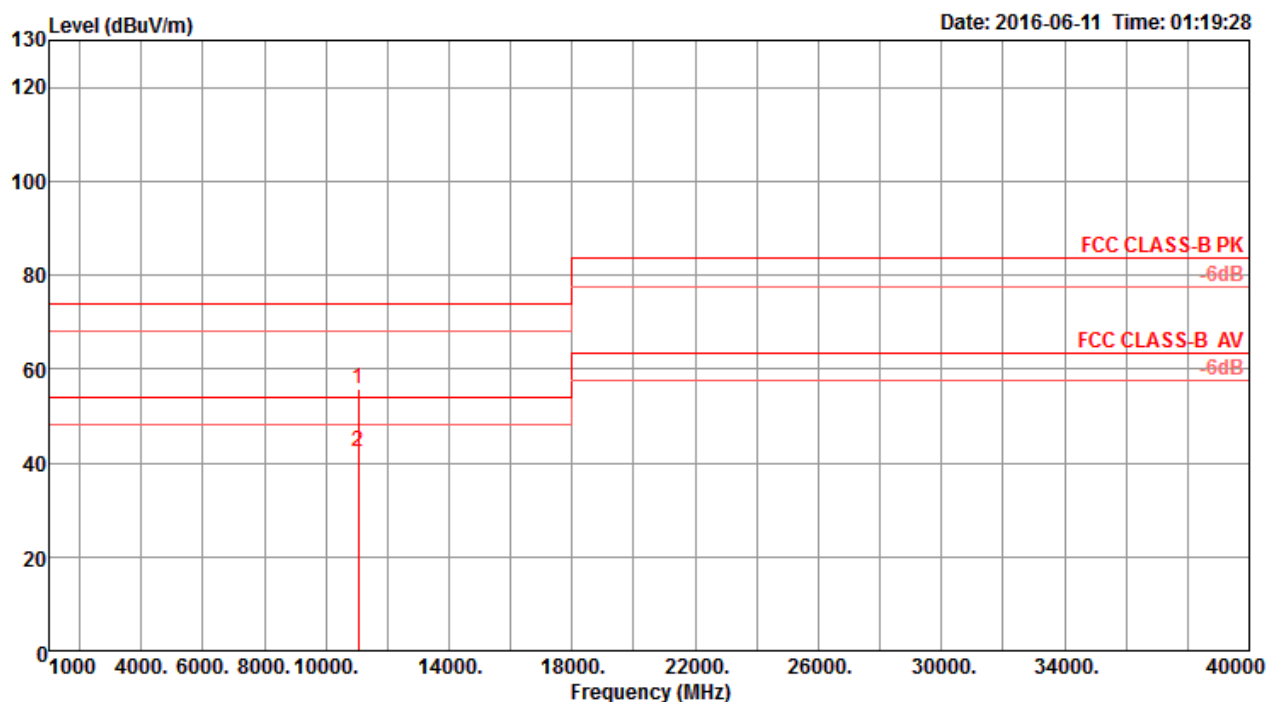
Vertical



	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	15840.56	60.82	74.00	-13.18	45.79	11.31	38.61	34.89	162	141	Peak	VERTICAL
2	15893.20	47.85	54.00	-6.15	32.80	11.32	38.67	34.94	162	141	Average	VERTICAL

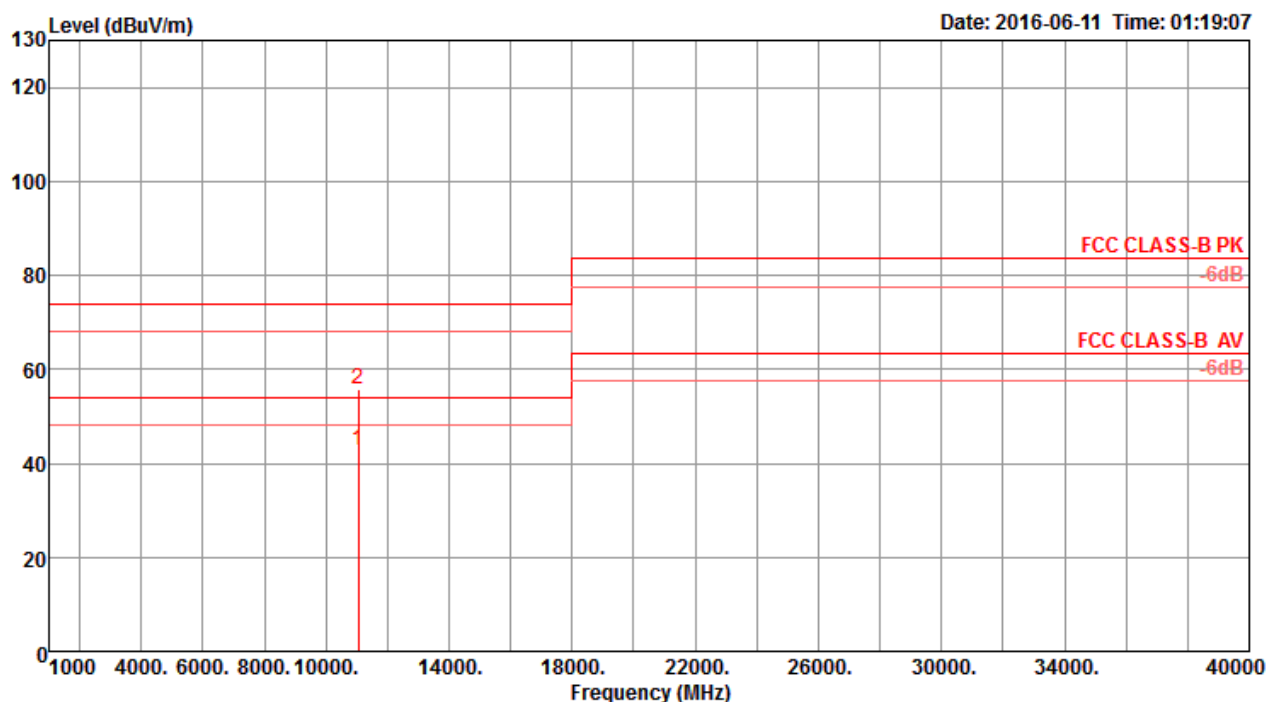
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80 CH 106 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11061.38	55.84	74.00	-18.16	42.33	9.67	38.50	34.66	241	298	Peak	HORIZONTAL
2	11061.71	42.26	54.00	-11.74	28.75	9.67	38.50	34.66	241	298	Average	HORIZONTAL

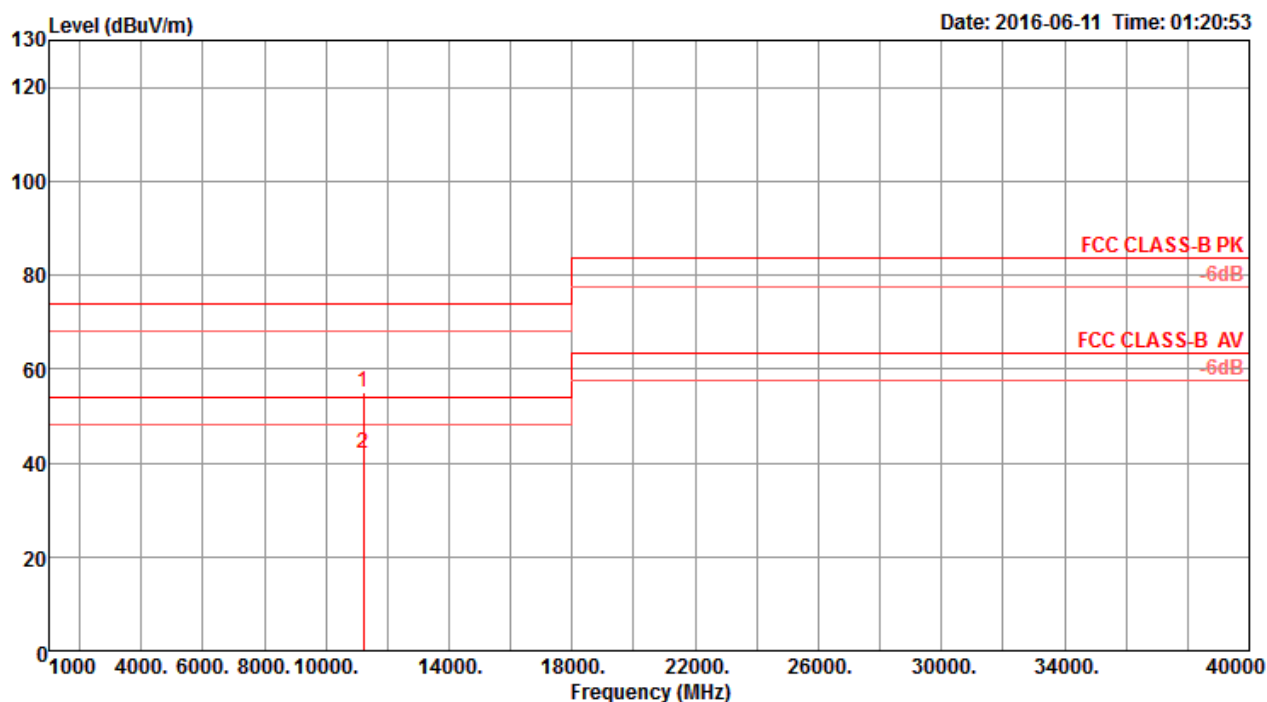
Vertical



	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	11055.85	42.61	54.00	-11.39	29.09	9.68	38.50	34.66	243	301	Average	VERTICAL
2	11063.38	55.72	74.00	-18.28	42.21	9.67	38.50	34.66	243	301	Peak	VERTICAL

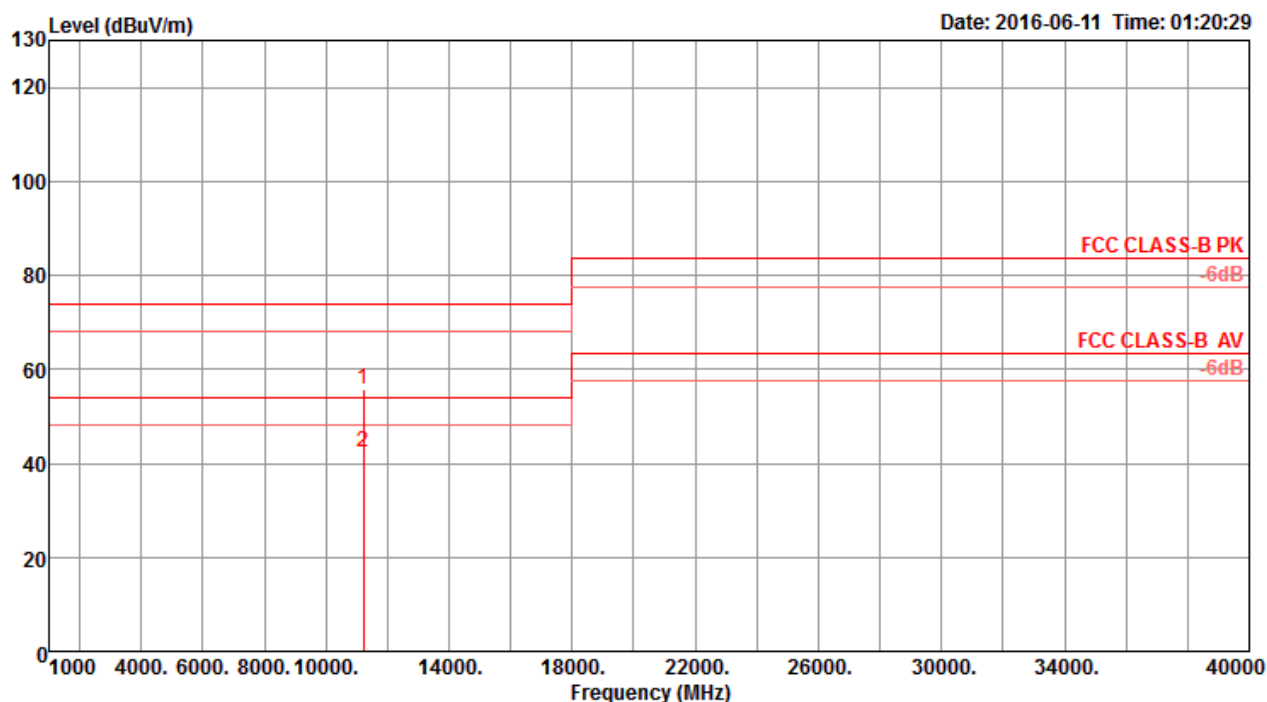
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80 CH 122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11215.79	55.06	74.00	-18.94	41.54	9.66	38.50	34.64	237	294	Peak	HORIZONTAL
2	11222.36	42.15	54.00	-11.85	28.64	9.65	38.50	34.64	237	294	Average	HORIZONTAL

Vertical

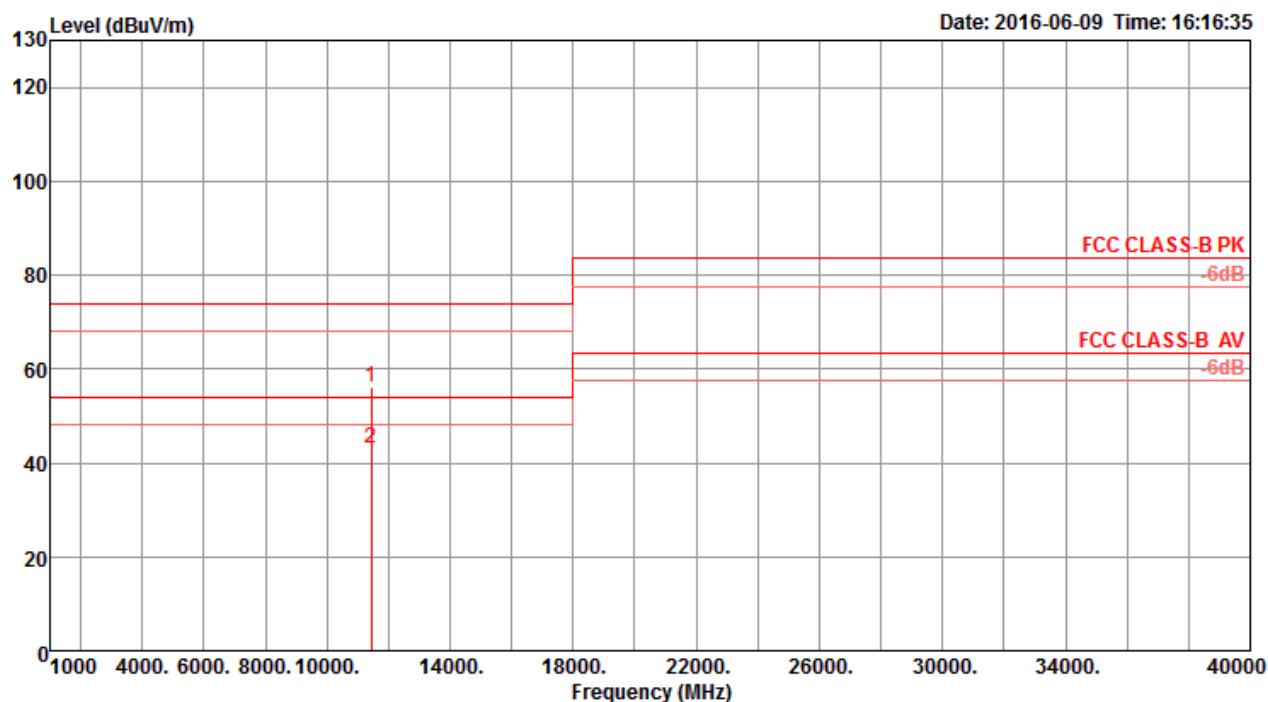


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	11221.30	55.72	74.00	-18.28	42.21	9.65	38.50	34.64	239	297	Peak	VERTICAL
2	11224.79	42.19	54.00	-11.81	28.68	9.65	38.50	34.64	239	297	Average	VERTICAL

Straddle Channel

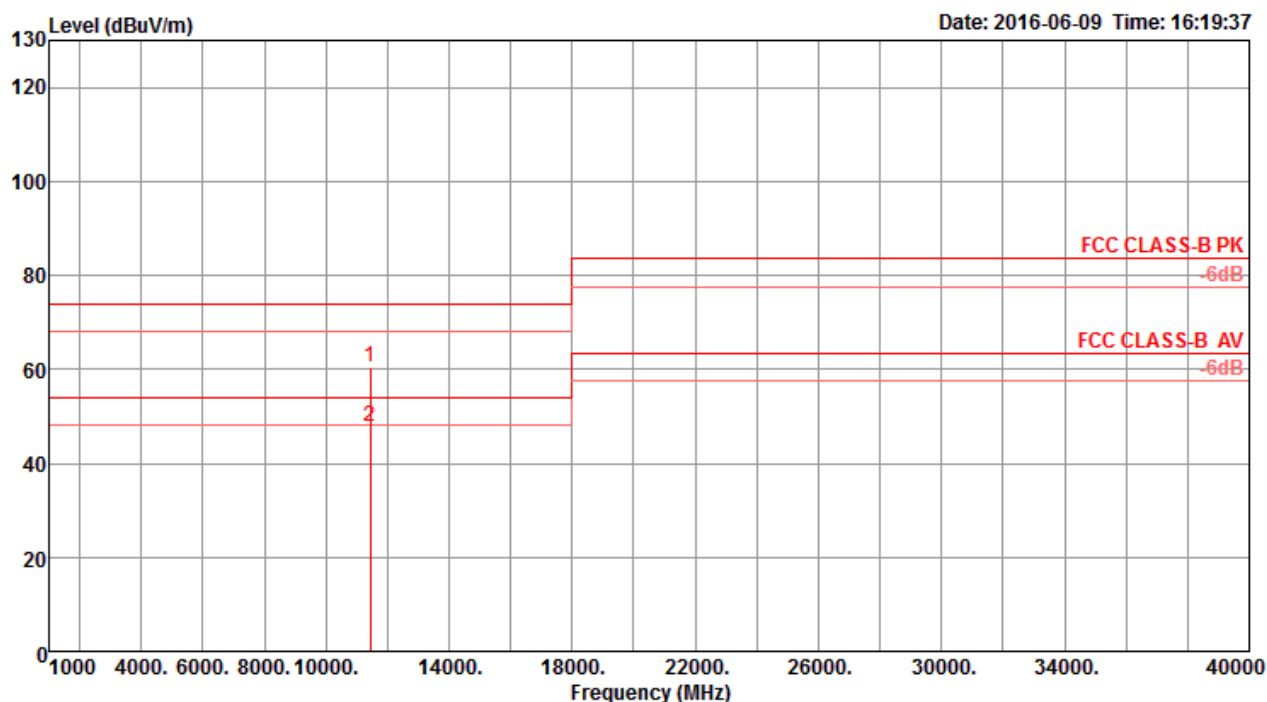
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 144 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11431.72	56.15	74.00	-17.85	42.65	9.63	38.50	34.63	277	79	Peak	HORIZONTAL
2	11435.88	43.26	54.00	-10.74	29.75	9.63	38.50	34.62	277	79	Average	HORIZONTAL

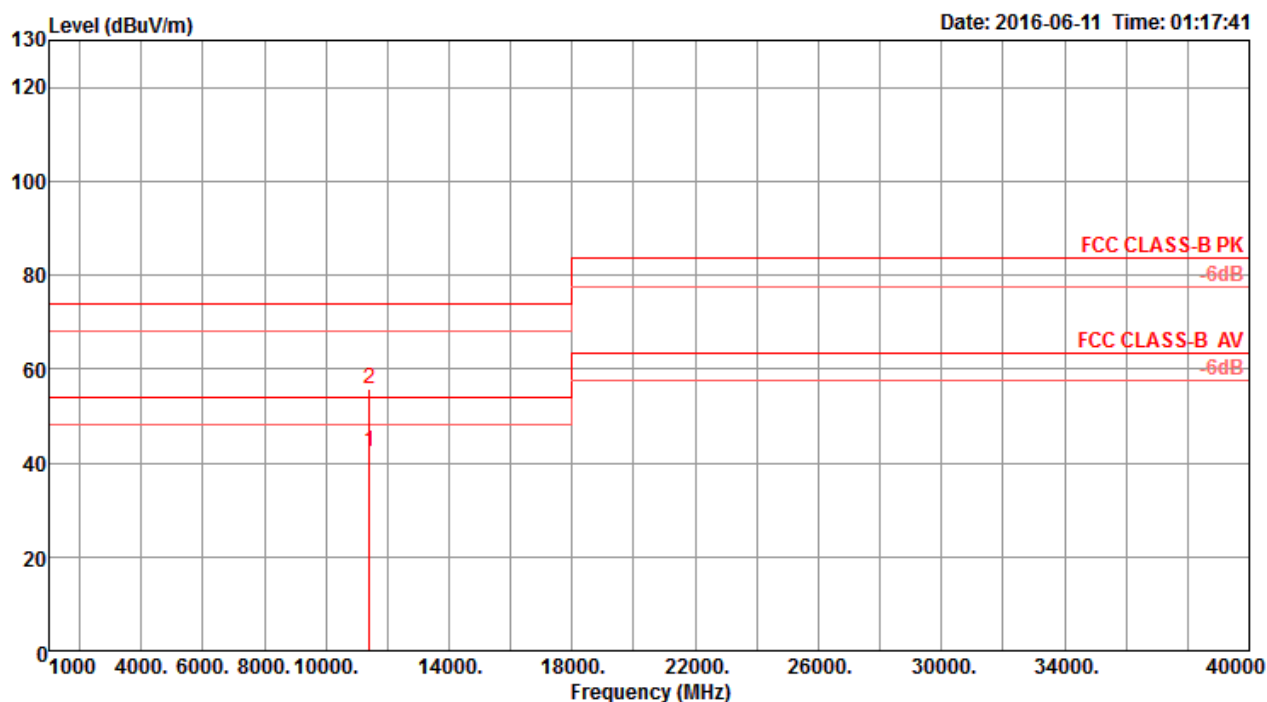
Vertical



	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	11433.96	60.56	74.00	-13.44	47.05	9.63	38.50	34.62	208	106	Peak	VERTICAL
2	11440.52	47.96	54.00	-6.04	34.45	9.63	38.50	34.62	208	106	Average	VERTICAL

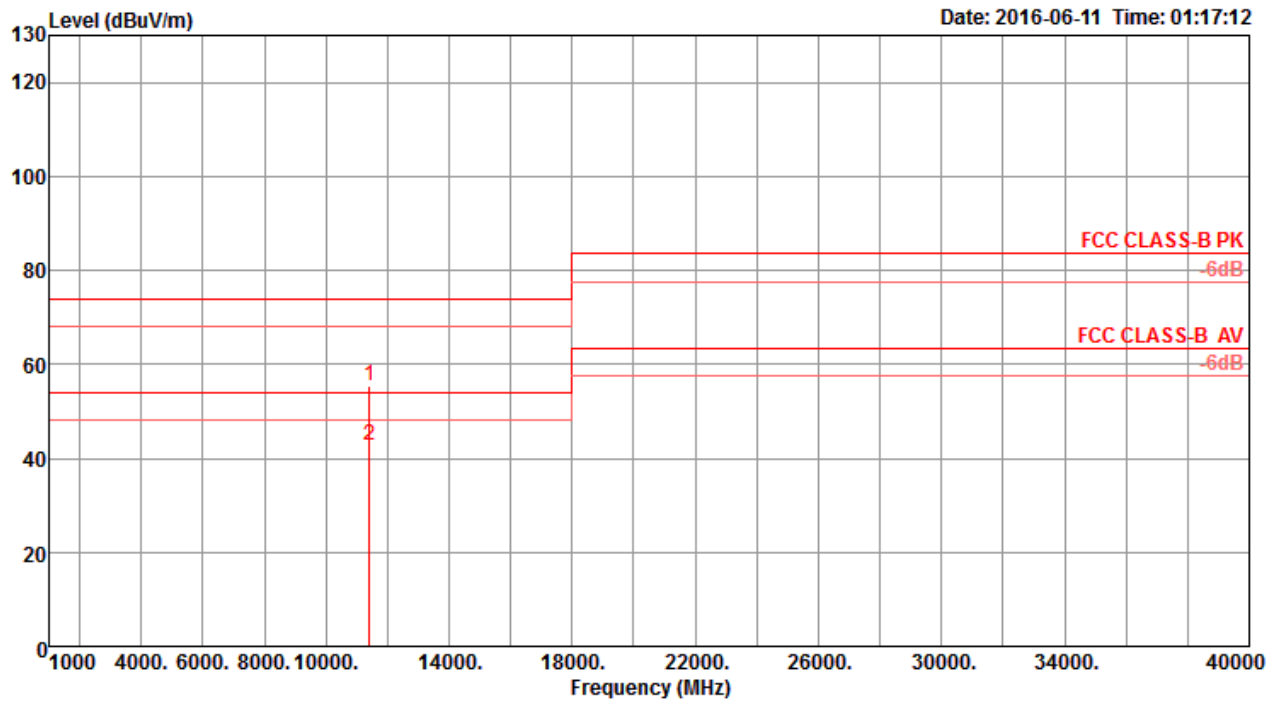
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 142 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11419.60	42.37	54.00	-11.63	28.87	9.63	38.50	34.63	244	305	Average	HORIZONTAL
2	11424.52	55.64	74.00	-18.36	42.14	9.63	38.50	34.63	244	305	Peak	HORIZONTAL

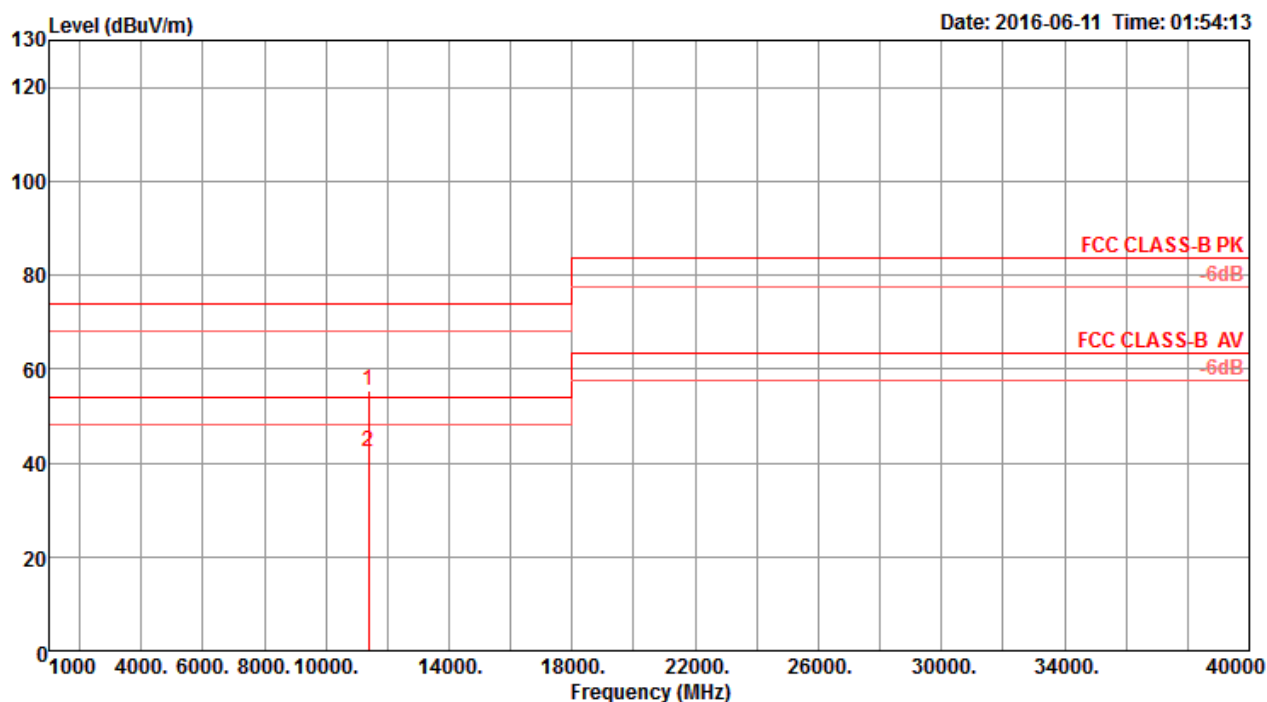
Vertical



	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	11416.15	55.44	74.00	-18.56	41.94	9.63	38.50	34.63	246	316	Peak	VERTICAL
2	11424.79	42.73	54.00	-11.27	29.23	9.63	38.50	34.63	246	316	Average	VERTICAL

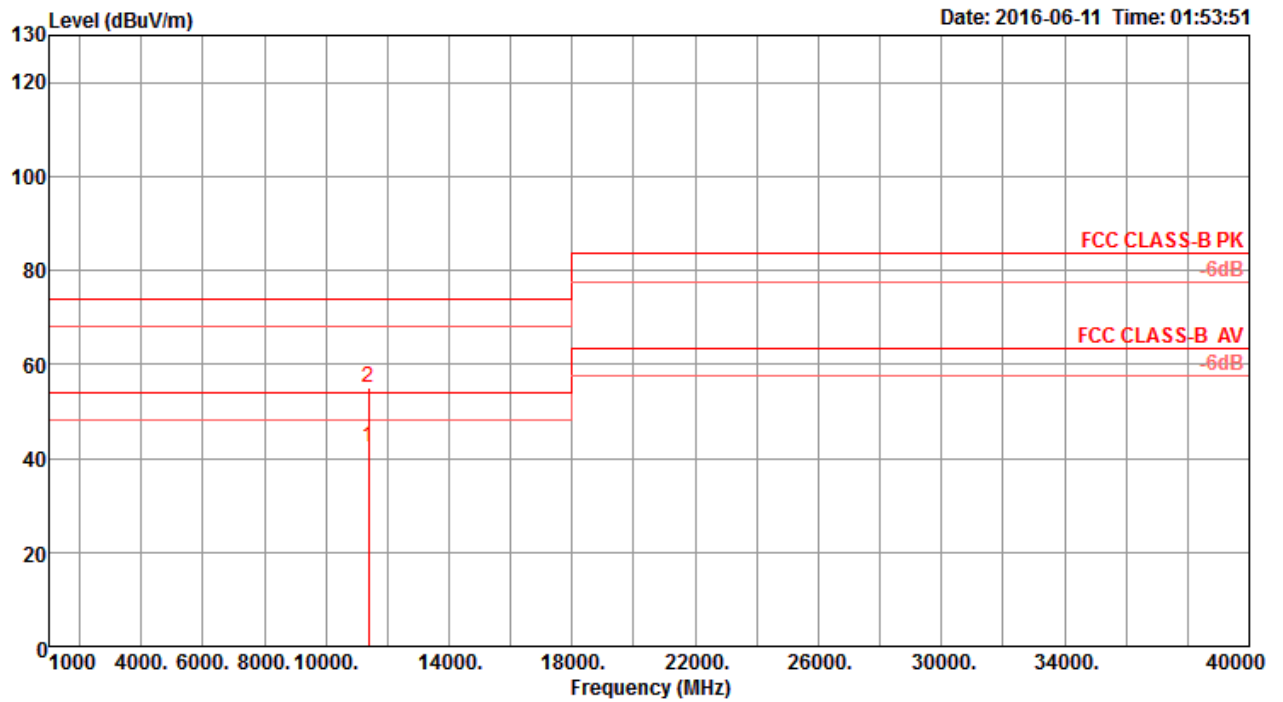
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80 CH 138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11377.74	55.29	74.00	-18.71	41.79	9.63	38.50	34.63	221	201	Peak	HORIZONTAL
2	11378.70	42.39	54.00	-11.61	28.89	9.63	38.50	34.63	221	201	Average	HORIZONTAL

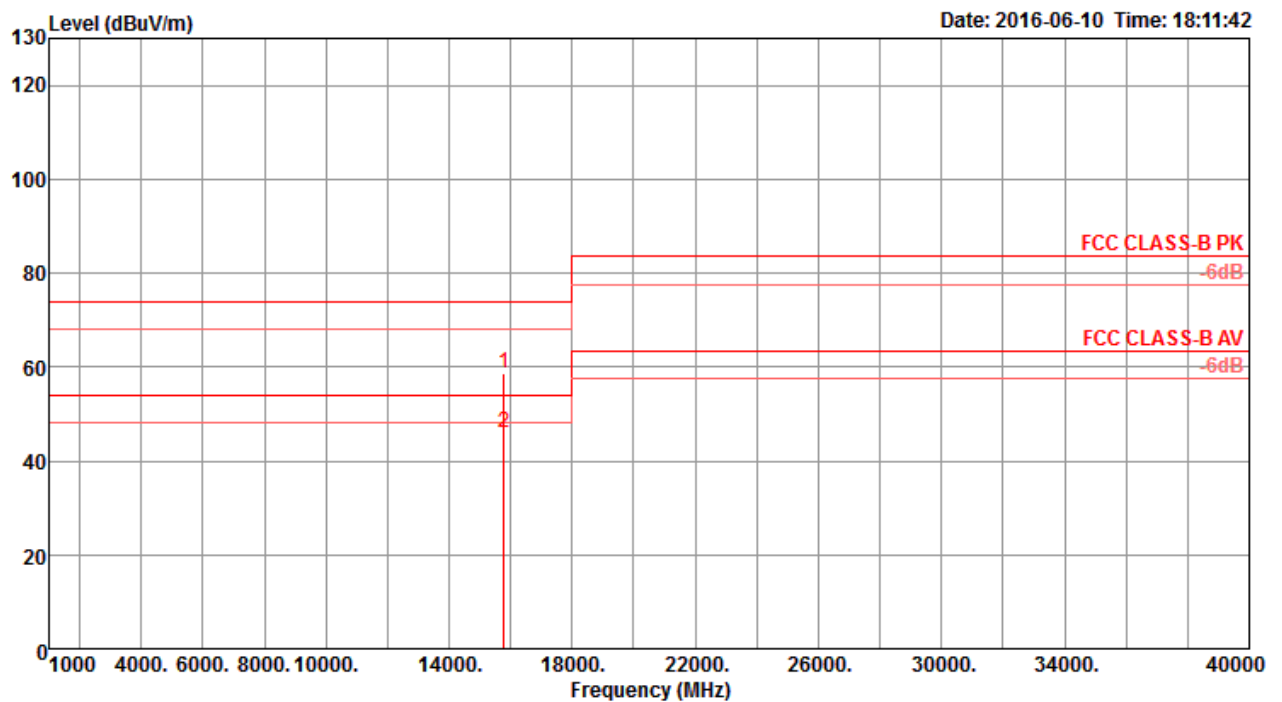
Vertical



	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	11378.97	42.36	54.00	-11.64	28.86	9.63	38.50	34.63	225	178	Average	VERTICAL
2	11380.59	55.11	74.00	-18.89	41.61	9.63	38.50	34.63	225	178	Peak	VERTICAL

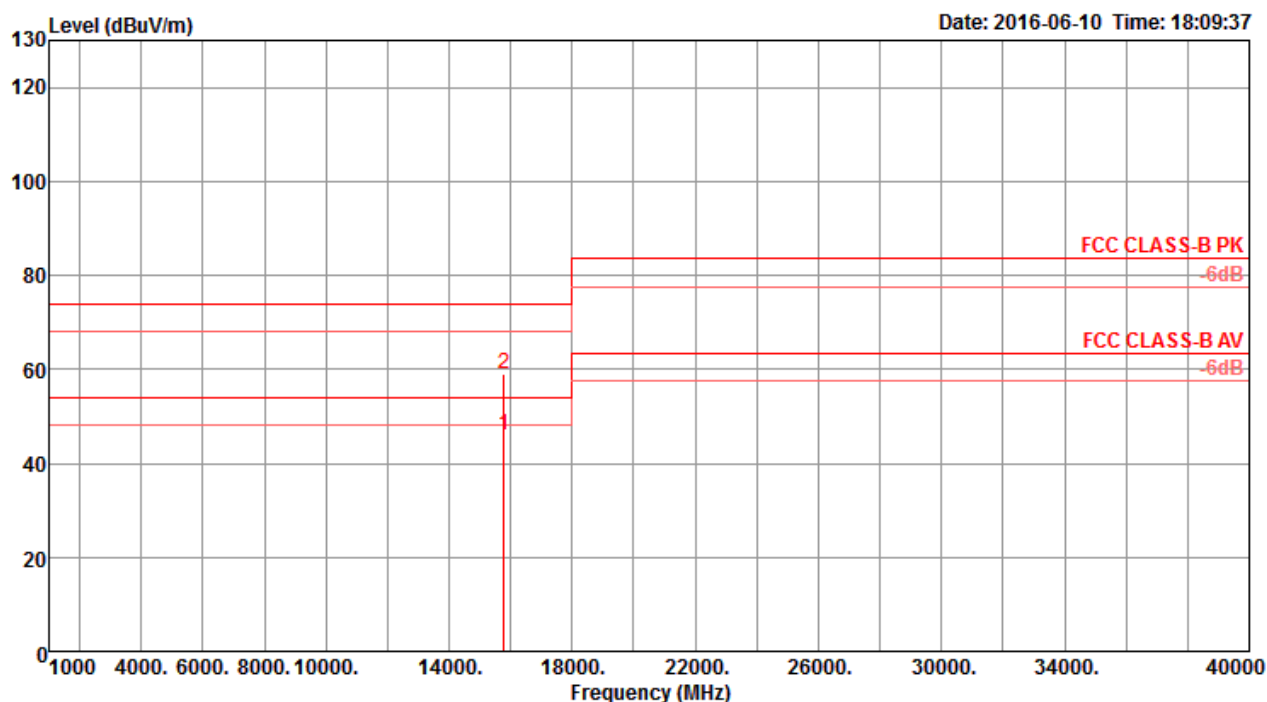
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 52 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	15777.72	58.53	74.00	-15.47	43.61	11.29	38.48	34.85	240	323	Peak	HORIZONTAL
2	15789.76	45.90	54.00	-8.10	30.90	11.30	38.55	34.85	240	323	Average	HORIZONTAL

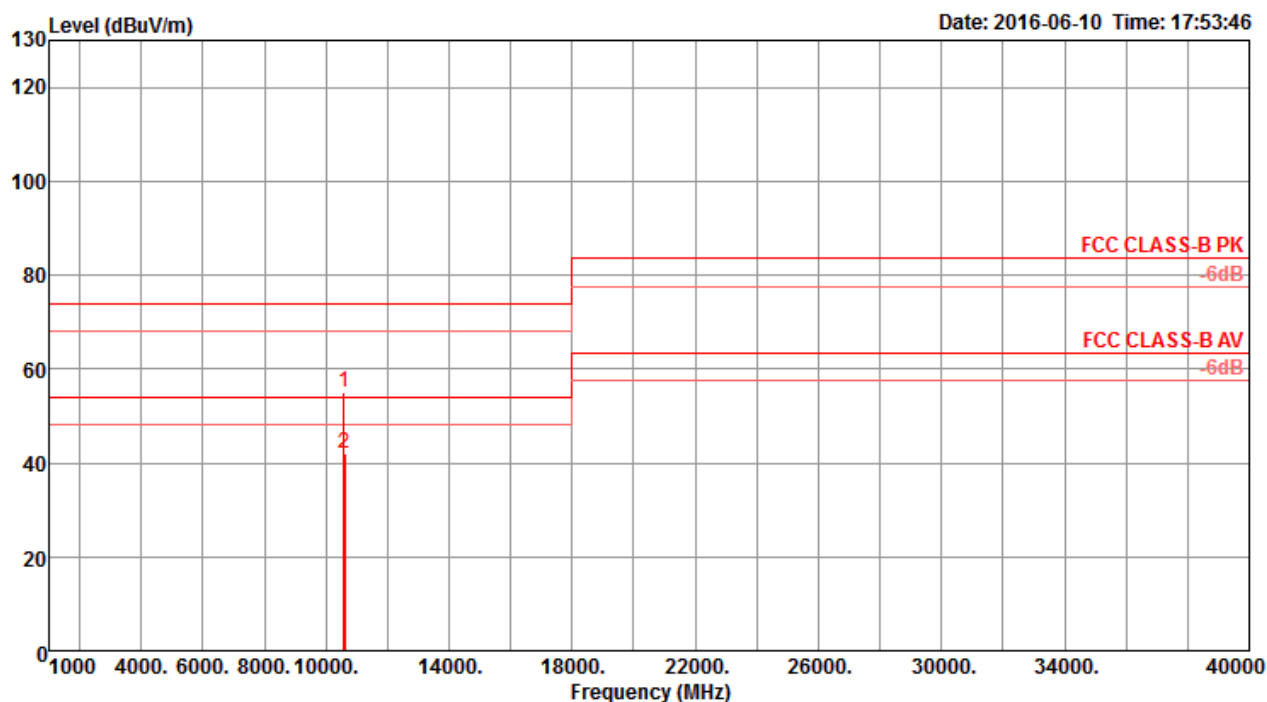
Vertical



	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	15778.00	45.93	54.00	-8.07	31.01	11.29	38.48	34.85	132	96	Average	VERTICAL
2	15785.92	59.04	74.00	-14.96	44.04	11.30	38.55	34.85	132	96	Peak	VERTICAL

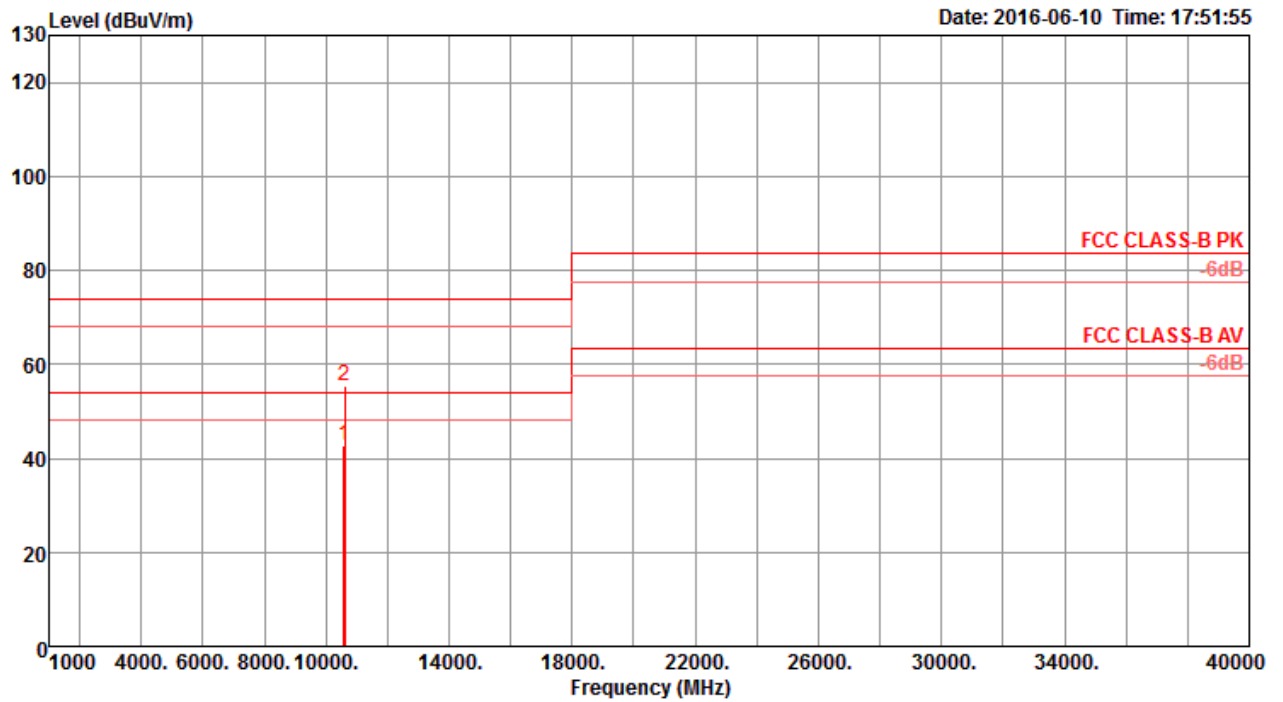
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 60 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	10591.20	55.16	74.00	-18.84	41.87	9.74	38.50	34.95	160	289	Peak	HORIZONTAL
2	10602.56	42.08	54.00	-11.92	28.79	9.74	38.50	34.95	160	289	Average	HORIZONTAL

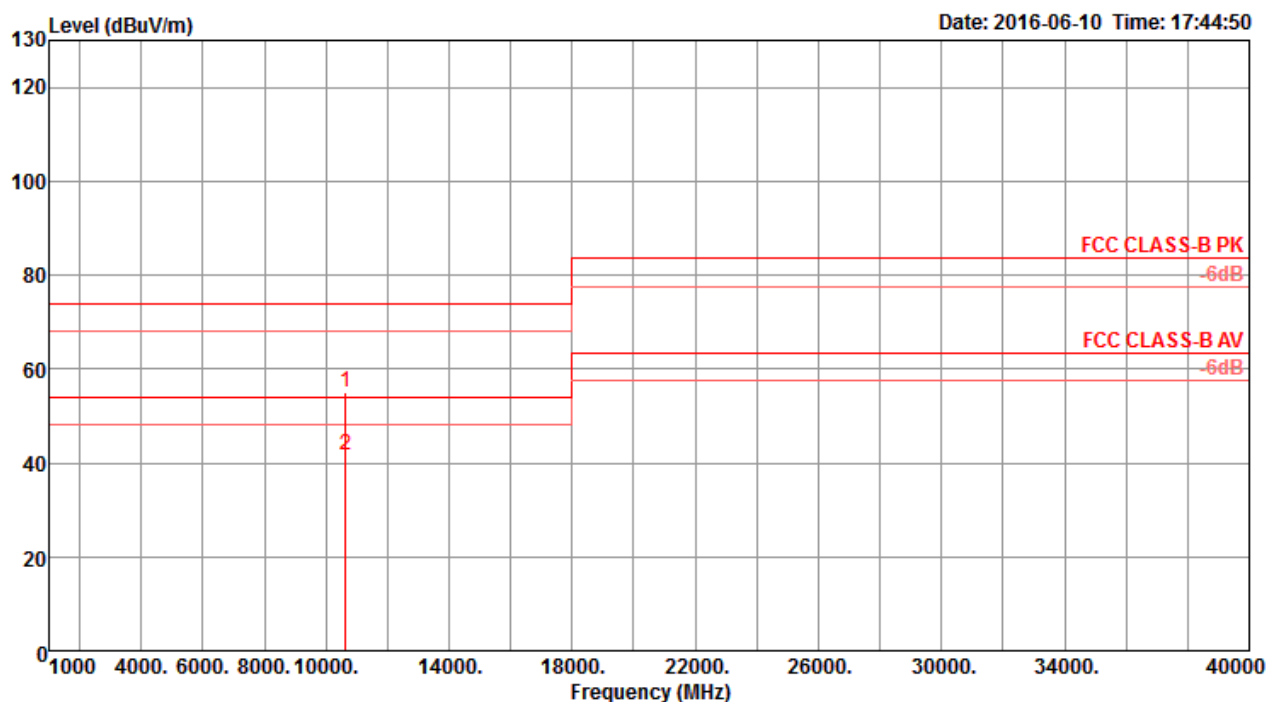
Vertical



	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	10595.08	42.72	54.00	-11.28	29.43	9.74	38.50	34.95	220	21	Average	VERTICAL
2	10605.16	55.23	74.00	-18.77	41.92	9.74	38.50	34.93	220	21	Peak	VERTICAL

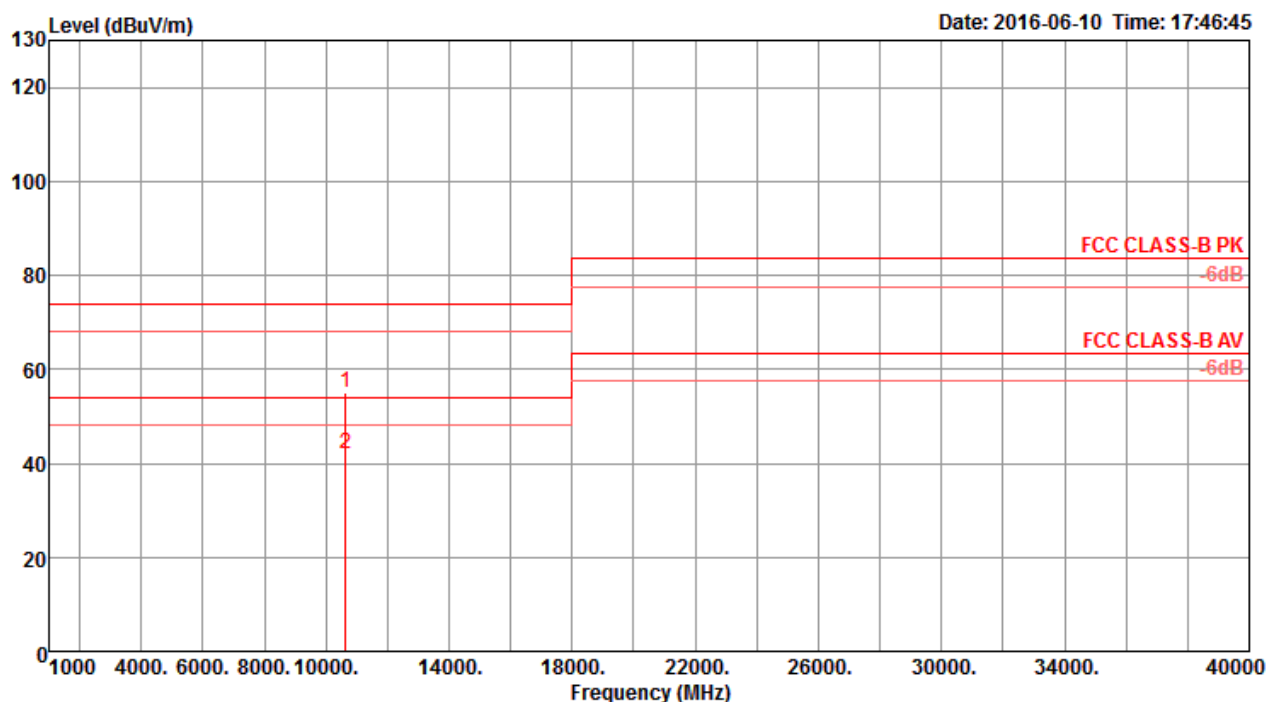
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 64 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	10640.00	55.06	74.00	-18.94	41.73	9.73	38.50	34.90	190	83	Peak	HORIZONTAL
2	10646.44	41.70	54.00	-12.30	28.37	9.73	38.50	34.90	190	83	Average	HORIZONTAL

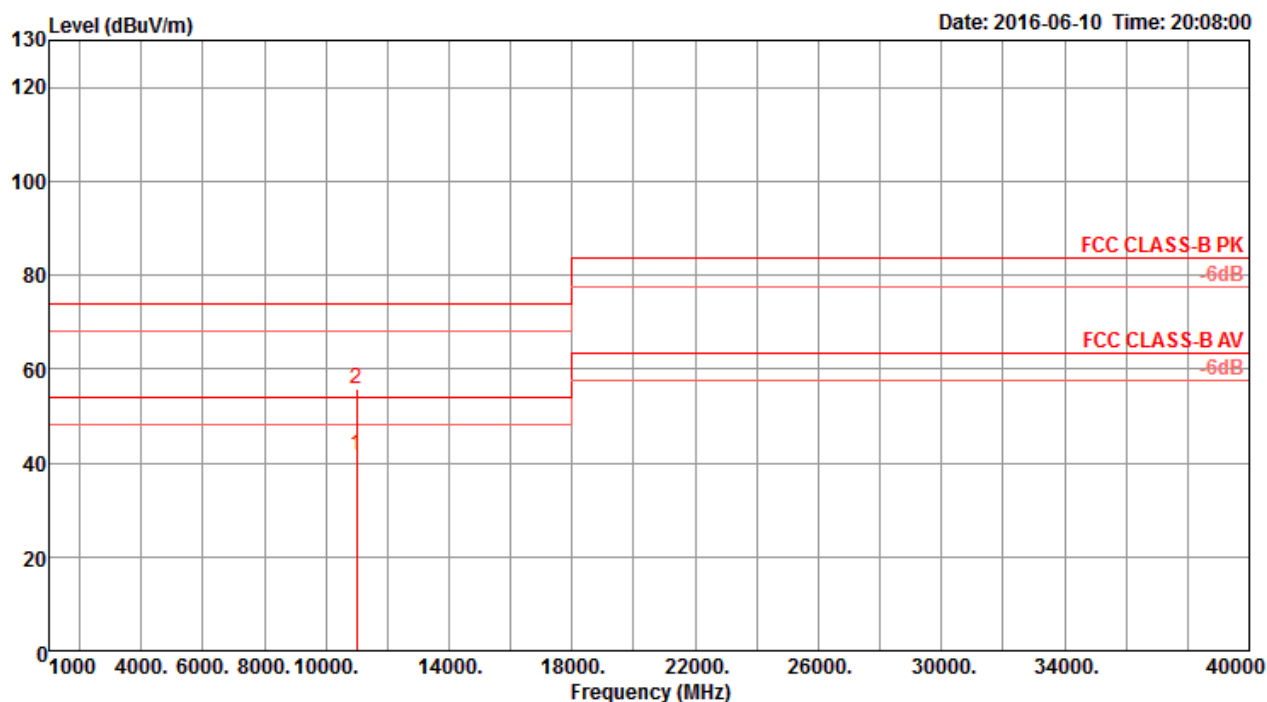
Vertical



	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	10641.56	55.12	74.00	-18.88	41.79	9.73	38.50	34.90	249	356	Peak	VERTICAL
2	10648.96	42.08	54.00	-11.92	28.75	9.73	38.50	34.90	249	356	Average	VERTICAL

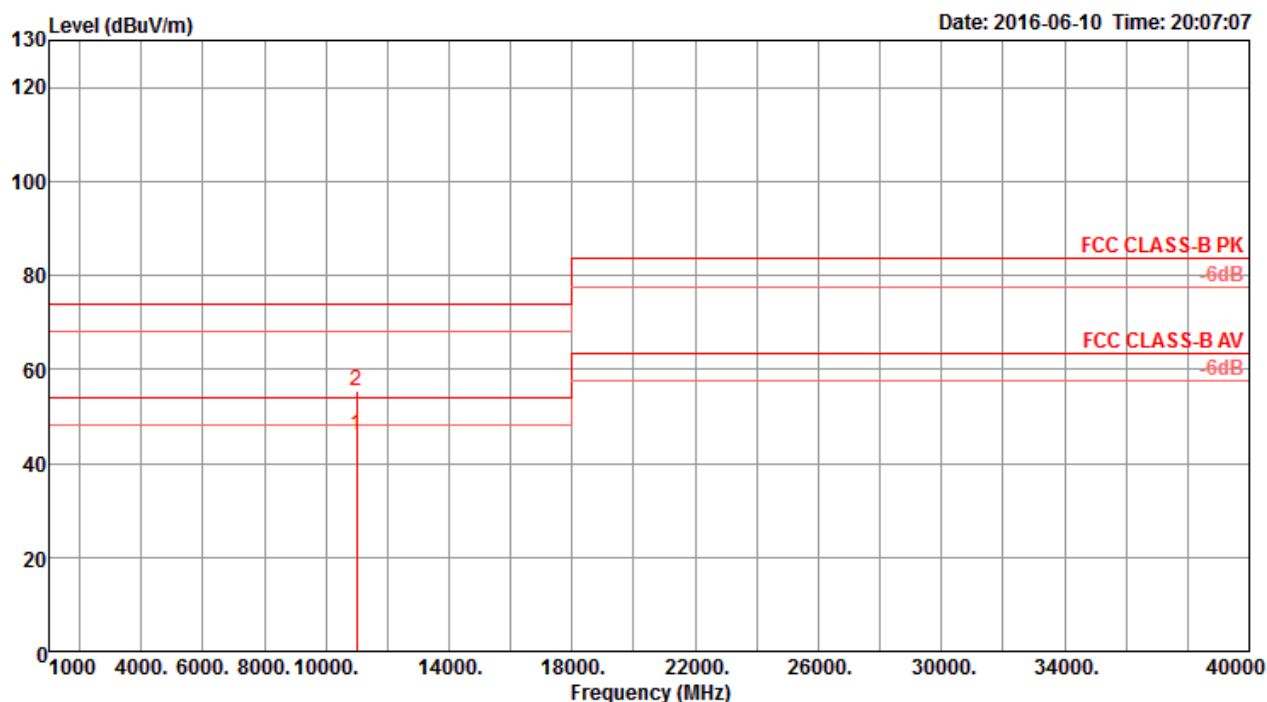
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 100 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11003.52	41.78	54.00	-12.22	28.26	9.68	38.50	34.66	195	174	Average	HORIZONTAL
2	11004.84	55.67	74.00	-18.33	42.15	9.68	38.50	34.66	195	174	Peak	HORIZONTAL

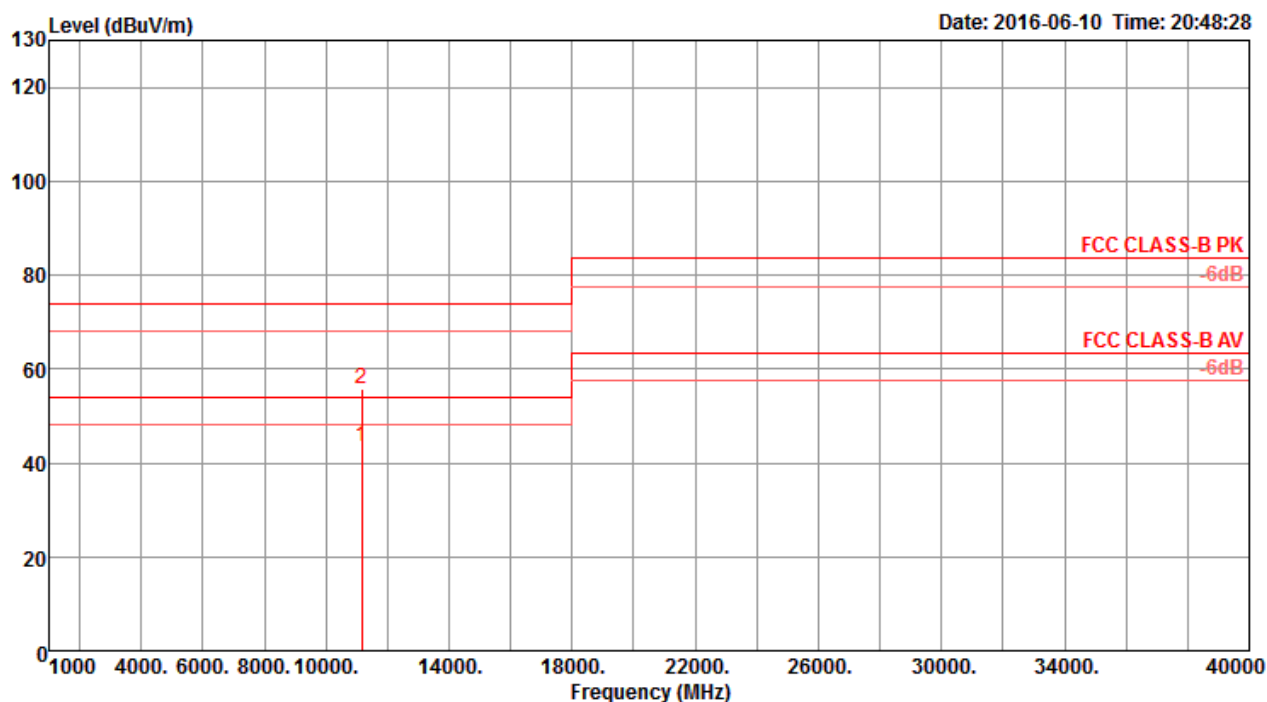
Vertical



	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	10992.20	46.11	54.00	-7.89	32.60	9.69	38.50	34.68	143	332	Average	VERTICAL
2	10997.44	55.54	74.00	-18.46	42.02	9.68	38.50	34.66	143	332	Peak	VERTICAL

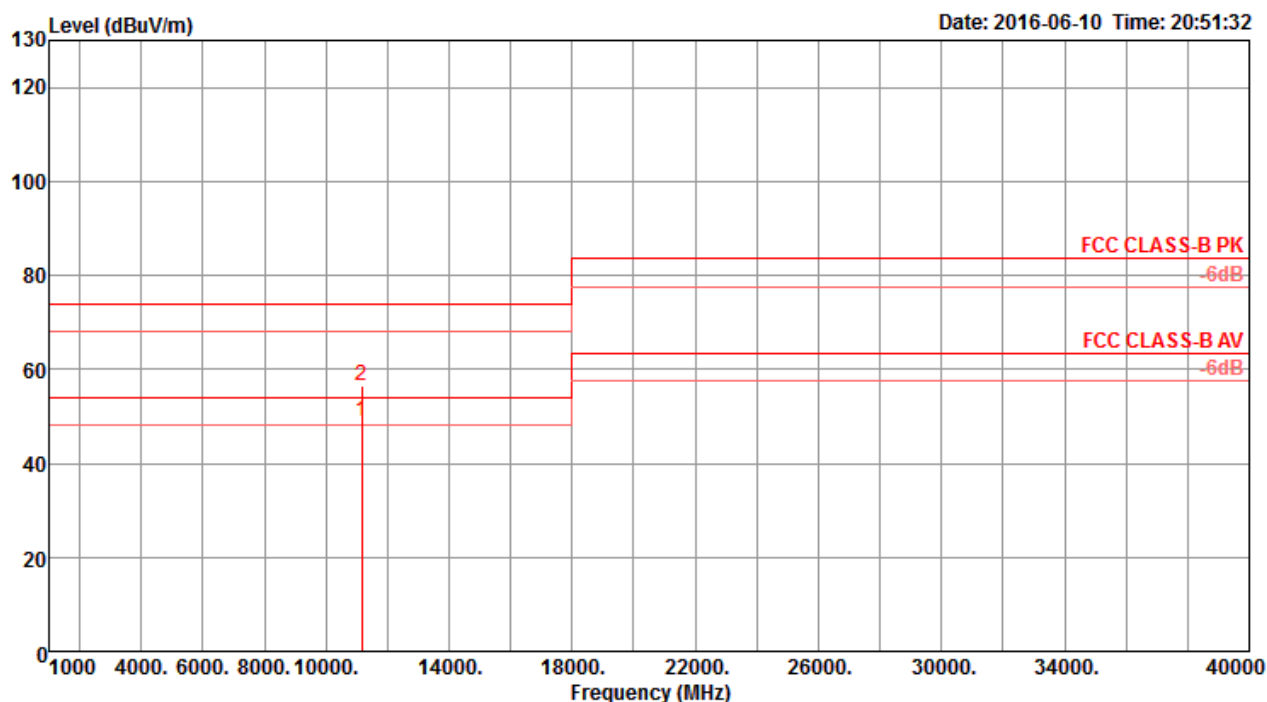
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 116 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11157.53	43.36	54.00	-10.64	29.85	9.66	38.50	34.65	286	103	Average	HORIZONTAL
2	11160.13	55.72	74.00	-18.28	42.21	9.66	38.50	34.65	286	103	Peak	HORIZONTAL

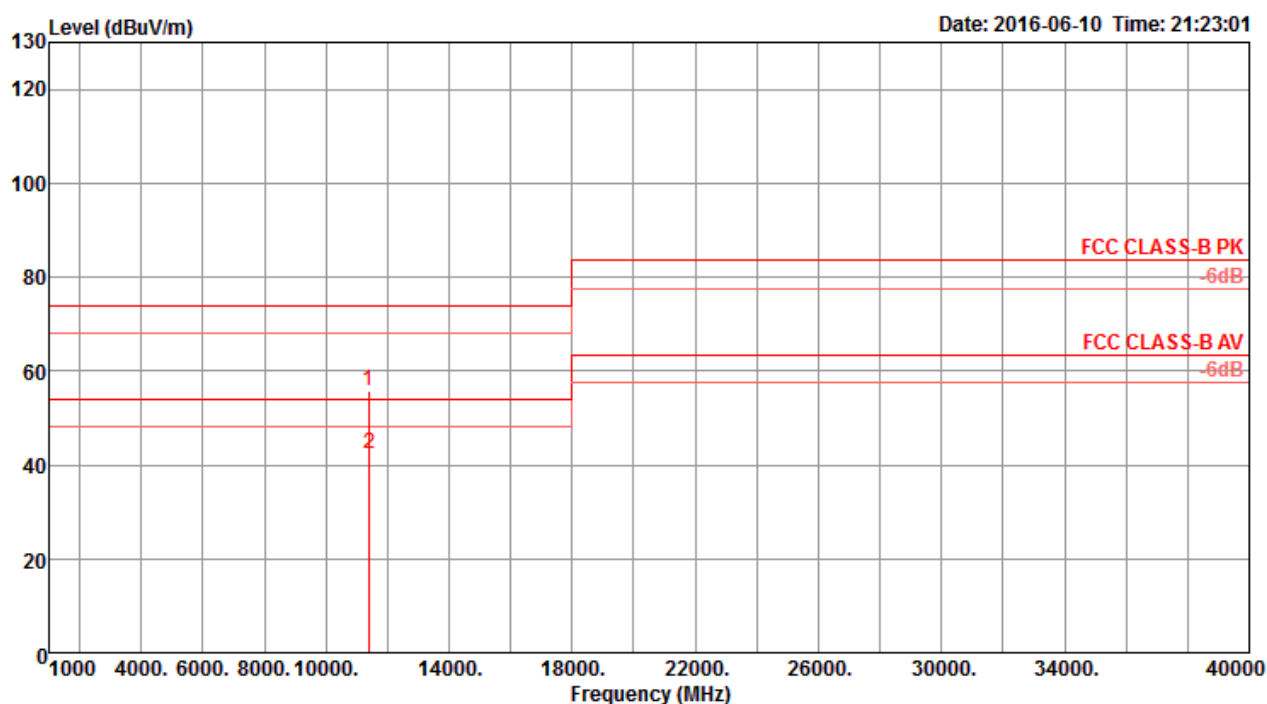
Vertical



	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	11153.69	48.90	54.00	-5.10	35.39	9.66	38.50	34.65	271	155	Average	VERTICAL
2	11167.44	56.33	74.00	-17.67	42.82	9.66	38.50	34.65	271	155	Peak	VERTICAL

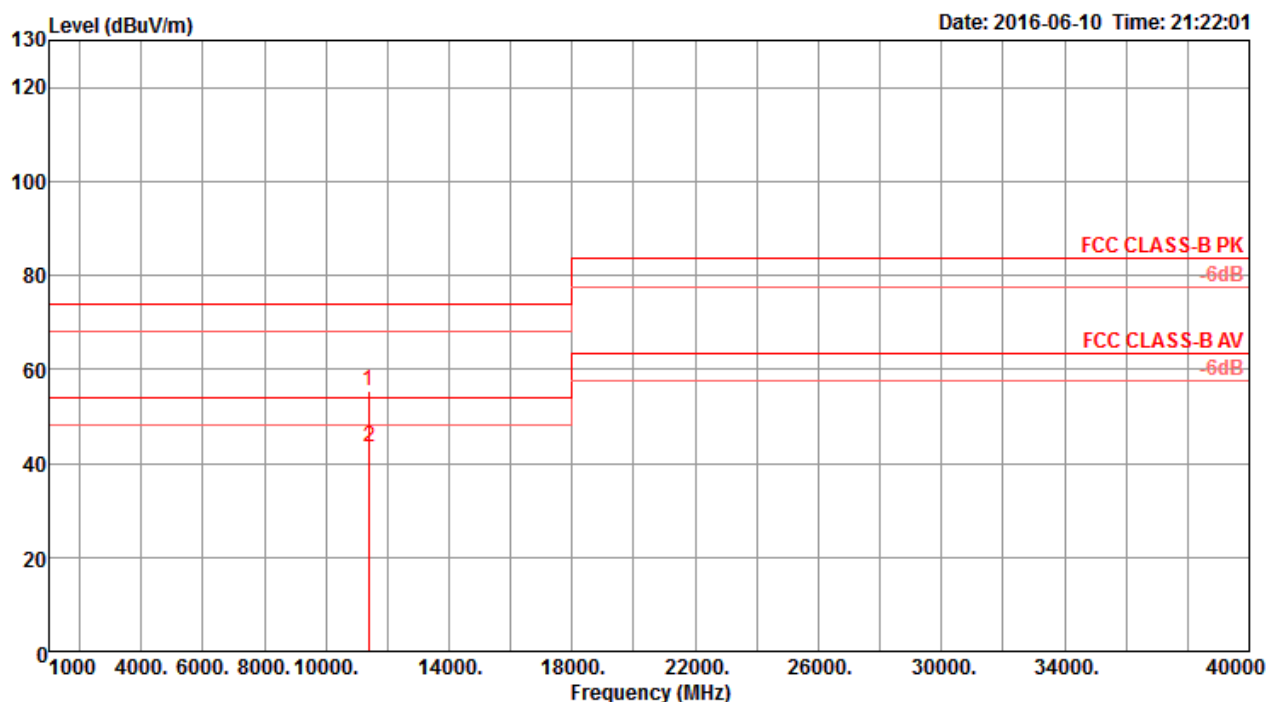
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 140 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11392.79	55.82	74.00	-18.18	42.32	9.63	38.50	34.63	179	258	Peak	HORIZONTAL
2	11401.63	42.48	54.00	-11.52	28.98	9.63	38.50	34.63	179	258	Average	HORIZONTAL

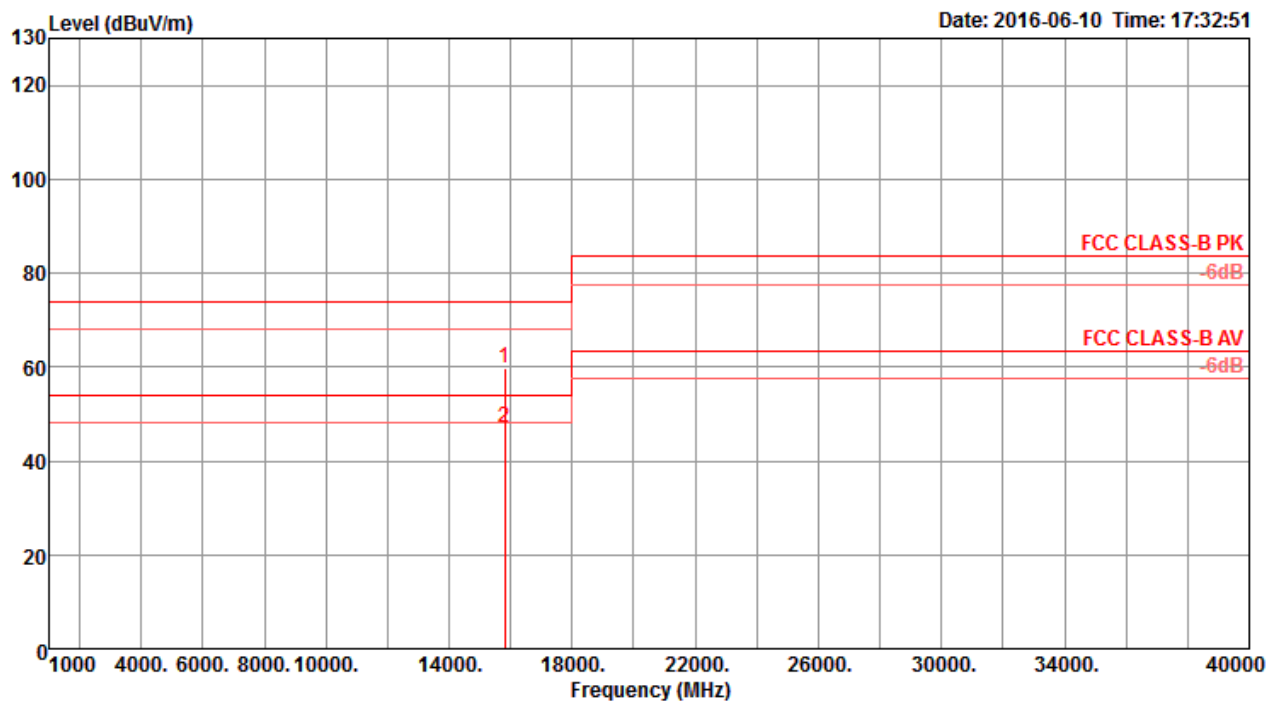
Vertical



	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	11395.71	55.52	74.00	-18.48	42.02	9.63	38.50	34.63	117	331	Peak	VERTICAL
2	11403.01	43.34	54.00	-10.66	29.84	9.63	38.50	34.63	117	331	Average	VERTICAL

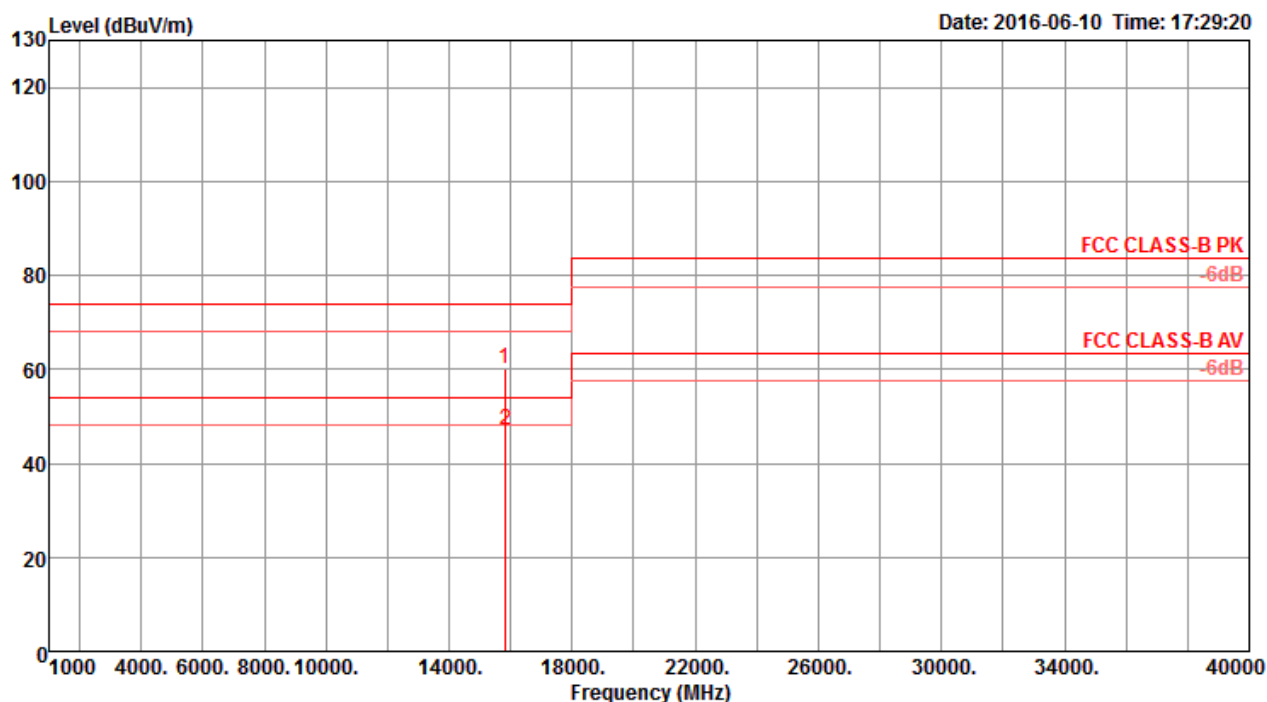
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 54 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	15812.32	59.74	74.00	-14.26	44.74	11.30	38.55	34.85	157	310	Peak	HORIZONTAL
2	15820.00	46.95	54.00	-7.05	31.99	11.30	38.55	34.89	157	310	Average	HORIZONTAL

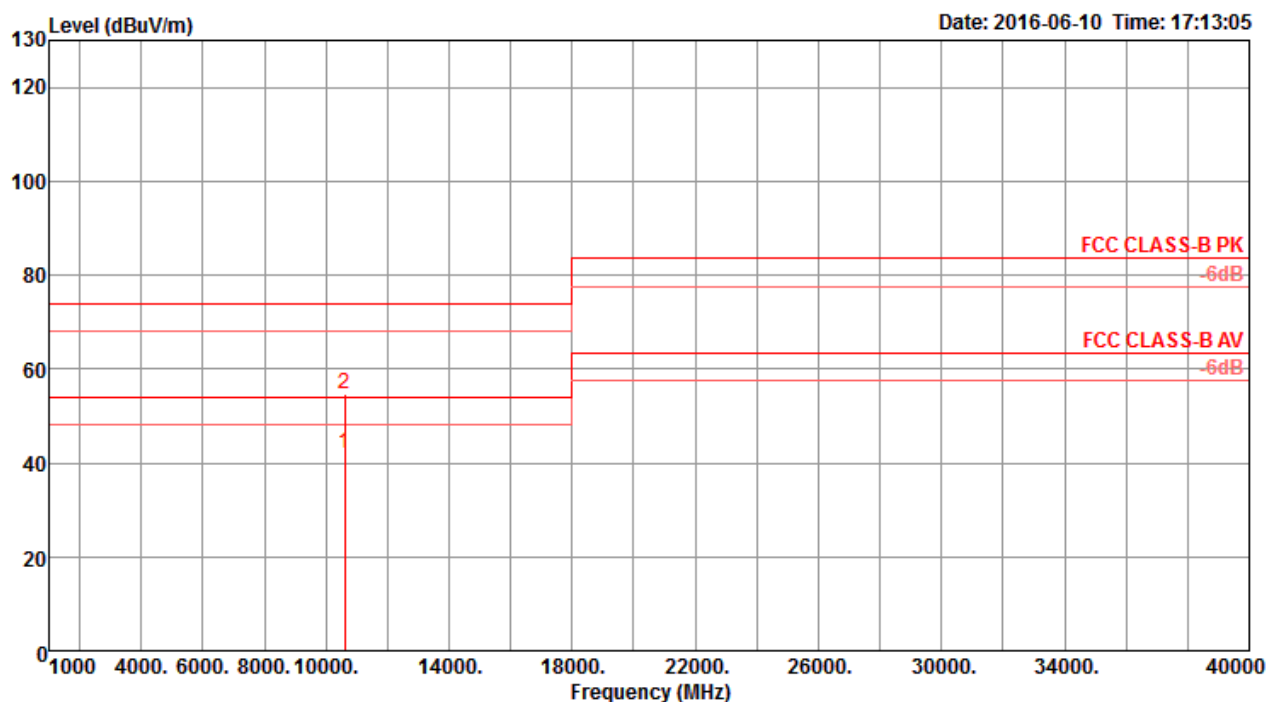
Vertical



	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	15811.04	60.23	74.00	-13.77	45.23	11.30	38.55	34.85	263	107	Peak	VERTICAL
2	15828.64	46.91	54.00	-7.09	31.88	11.31	38.61	34.89	263	107	Average	VERTICAL

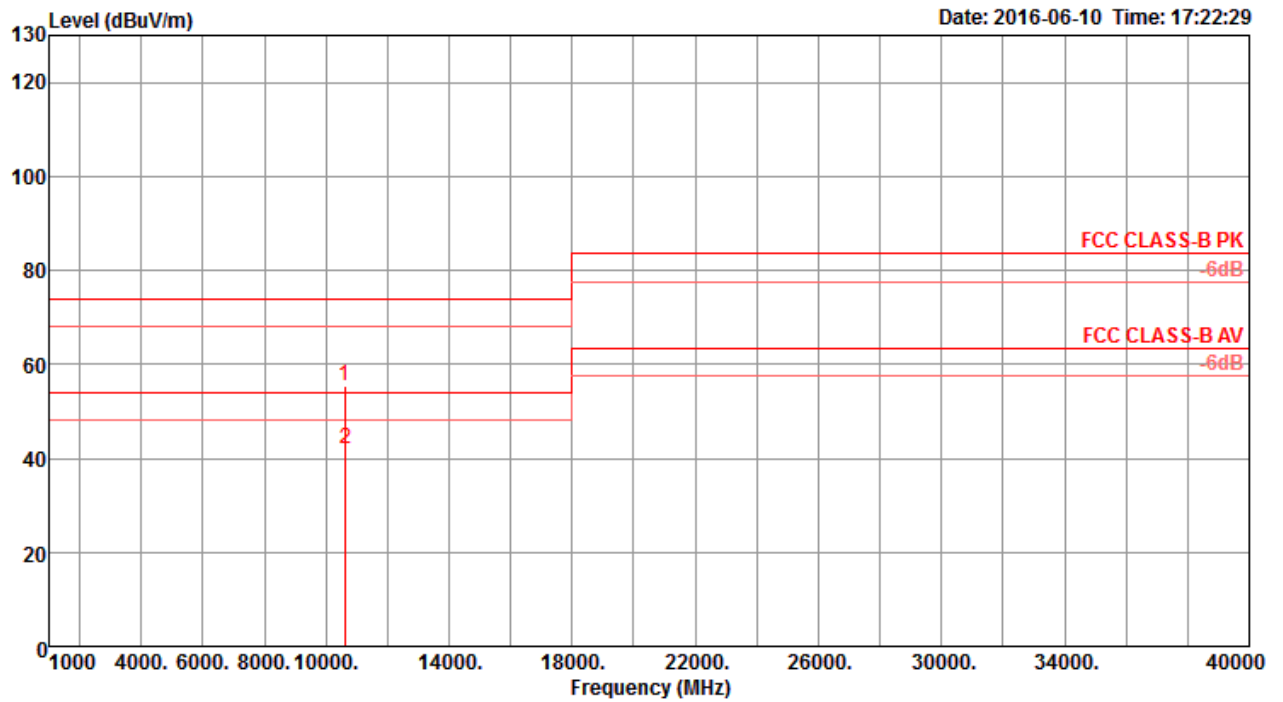
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 62 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	10600.32	41.96	54.00	-12.04	28.67	9.74	38.50	34.95	148	349	Average	HORIZONTAL
2	10600.80	54.82	74.00	-19.18	41.53	9.74	38.50	34.95	148	349	Peak	HORIZONTAL

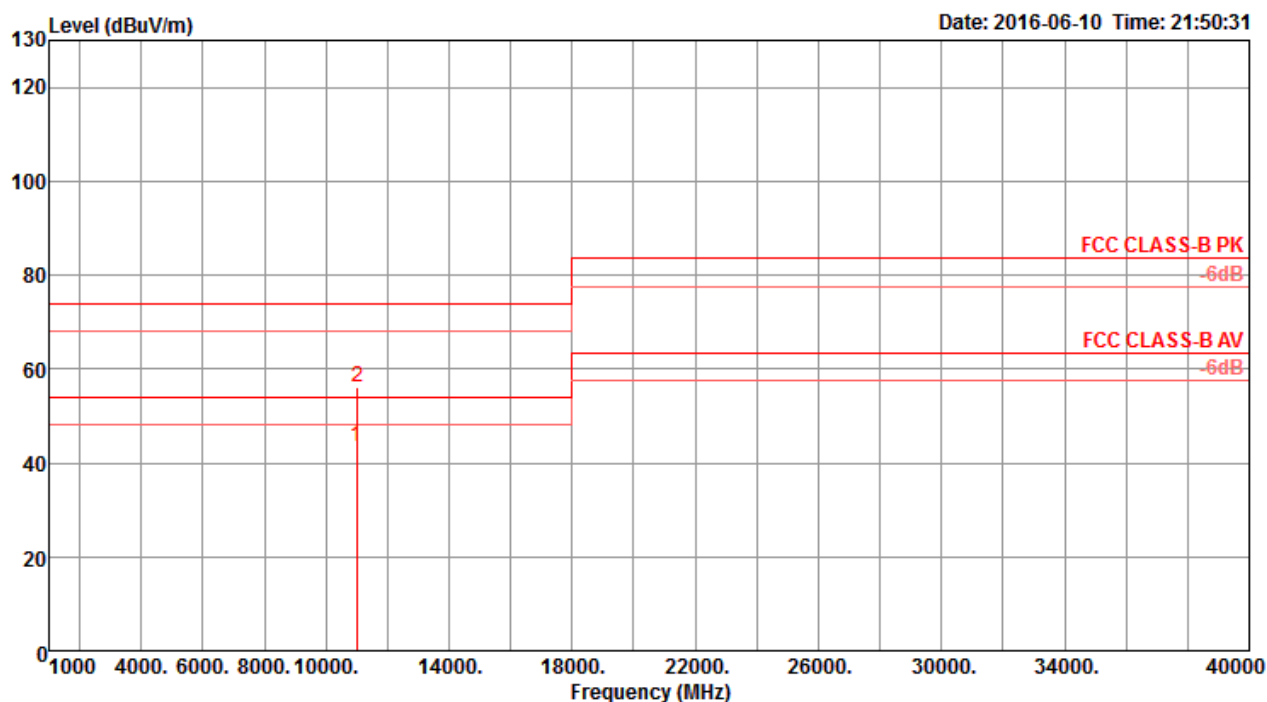
Vertical



	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	10602.72	55.25	74.00	-18.75	41.96	9.74	38.50	34.95	182	358	Peak	VERTICAL
2	10636.16	42.04	54.00	-11.96	28.74	9.73	38.50	34.93	182	358	Average	VERTICAL

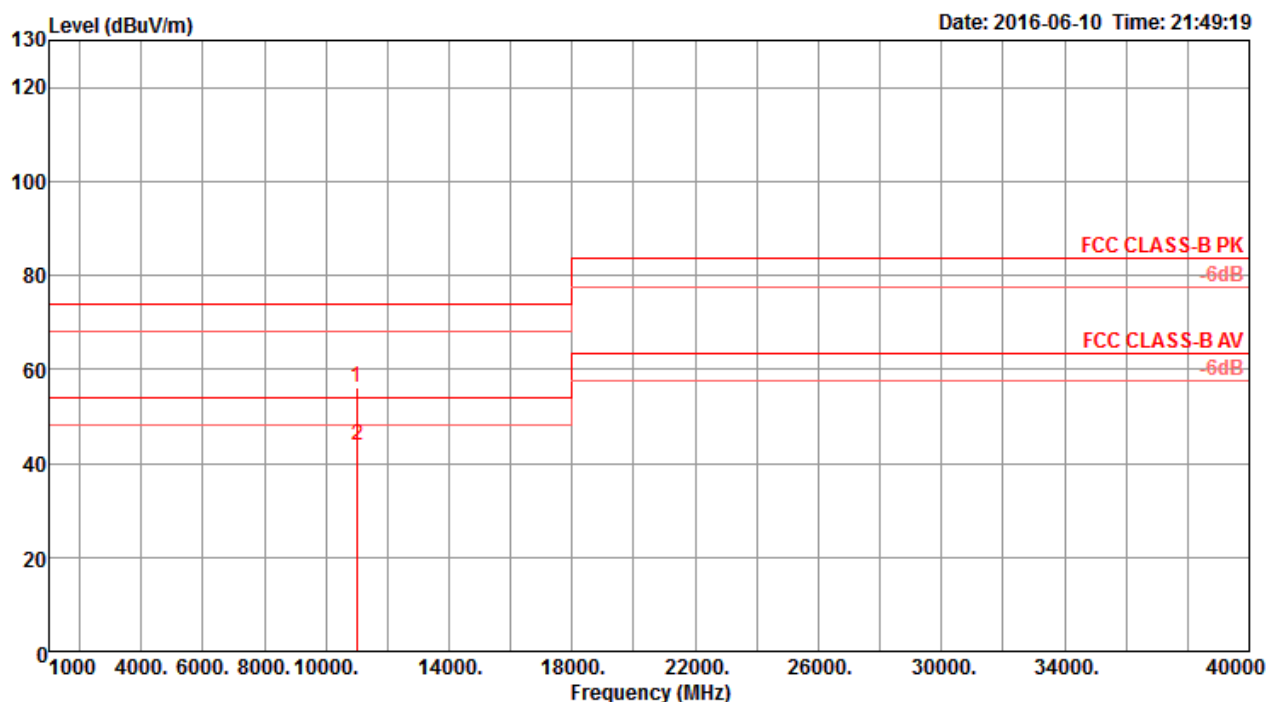
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 102 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11001.67	43.49	54.00	-10.51	29.97	9.68	38.50	34.66	184	104	Average	HORIZONTAL
2	11035.00	55.99	74.00	-18.01	42.47	9.68	38.50	34.66	184	104	Peak	HORIZONTAL

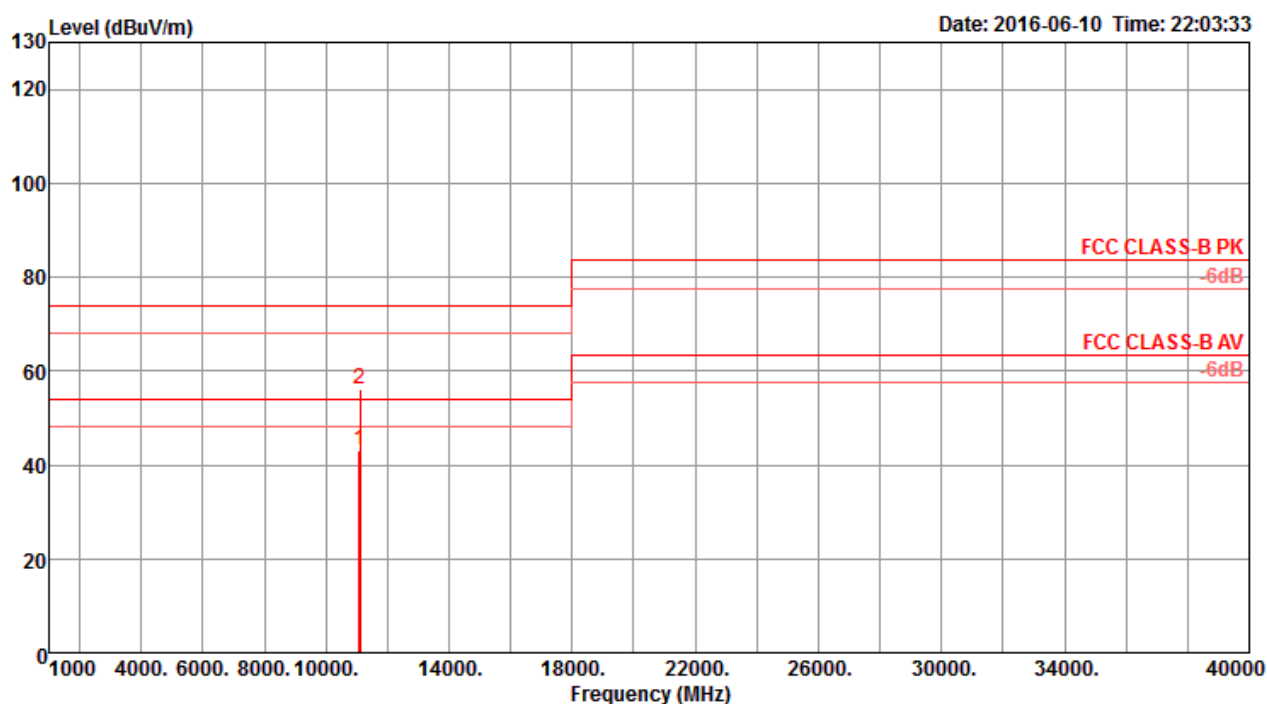
Vertical



	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	11012.12	55.97	74.00	-18.03	42.45	9.68	38.50	34.66	291	286	Peak	VERTICAL
2	11014.81	43.81	54.00	-10.19	30.29	9.68	38.50	34.66	291	286	Average	VERTICAL

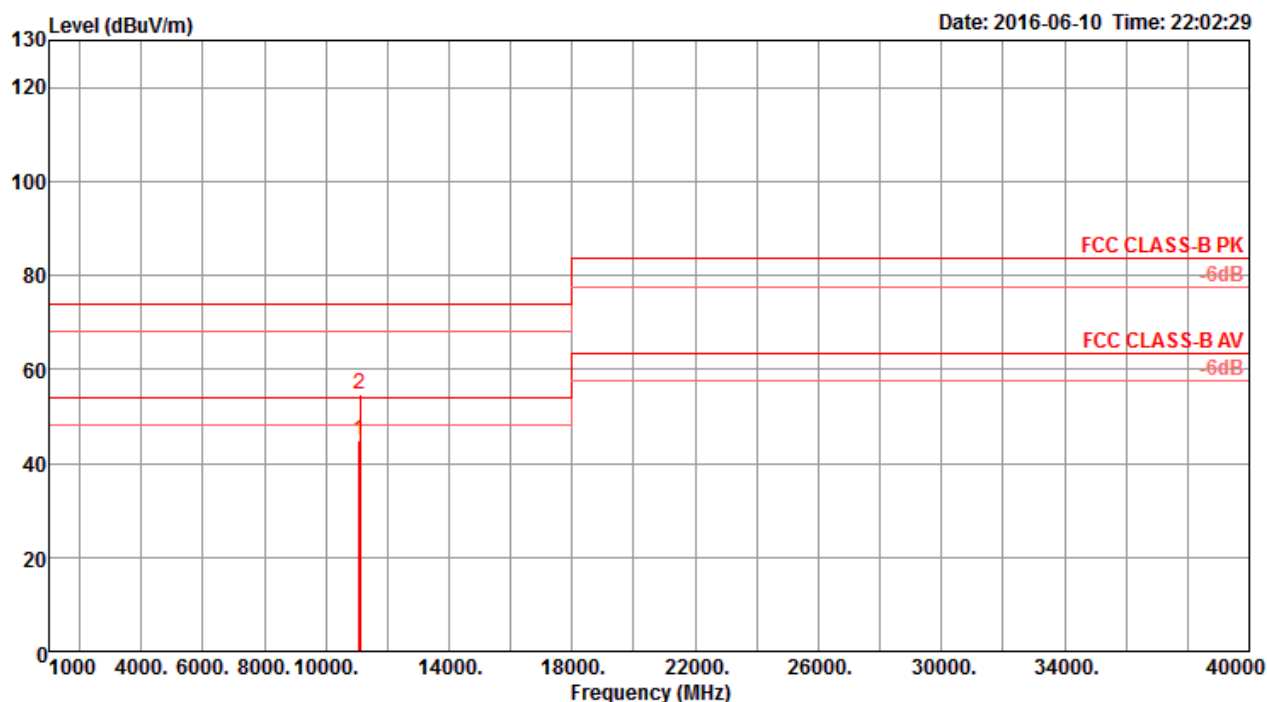
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 110 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11093.85	43.12	54.00	-10.88	29.60	9.67	38.50	34.65	129	140	Average	HORIZONTAL
2	11099.74	56.04	74.00	-17.96	42.52	9.67	38.50	34.65	129	140	Peak	HORIZONTAL

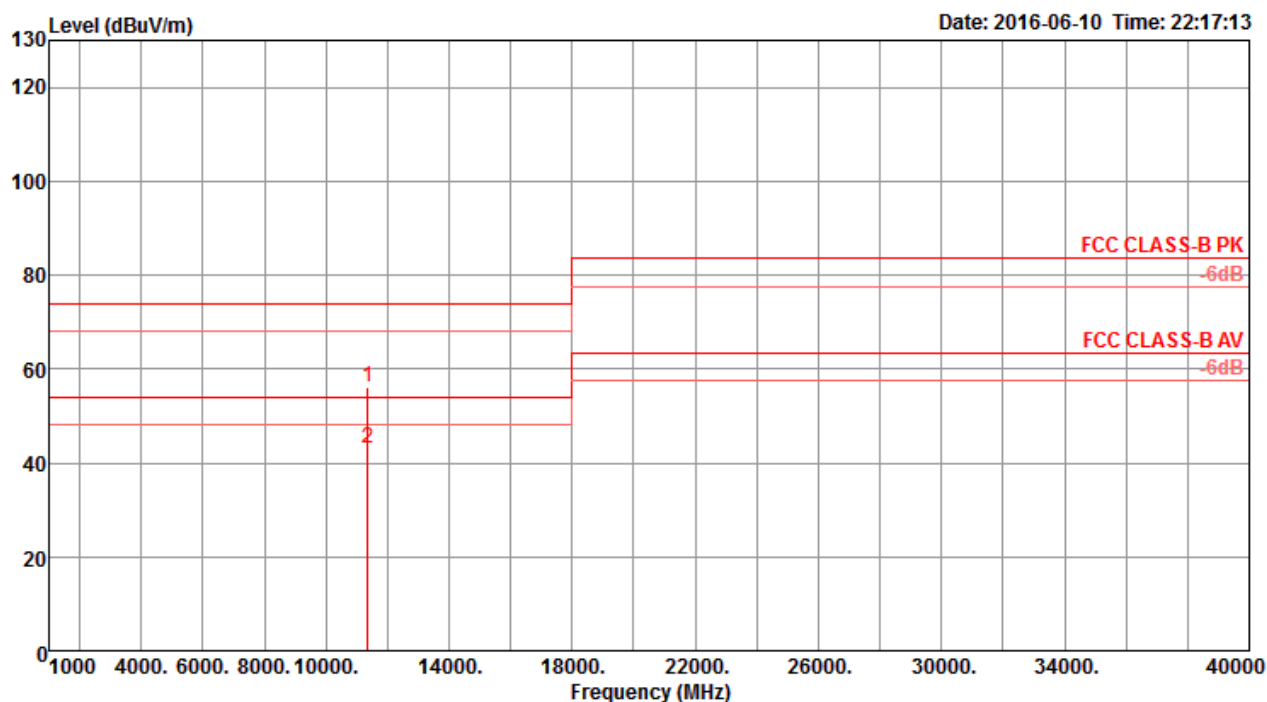
Vertical



	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	11094.23	45.00	54.00	-9.00	31.48	9.67	38.50	34.65	176	295	Average	VERTICAL
2	11115.58	54.78	74.00	-19.22	41.26	9.67	38.50	34.65	176	295	Peak	VERTICAL

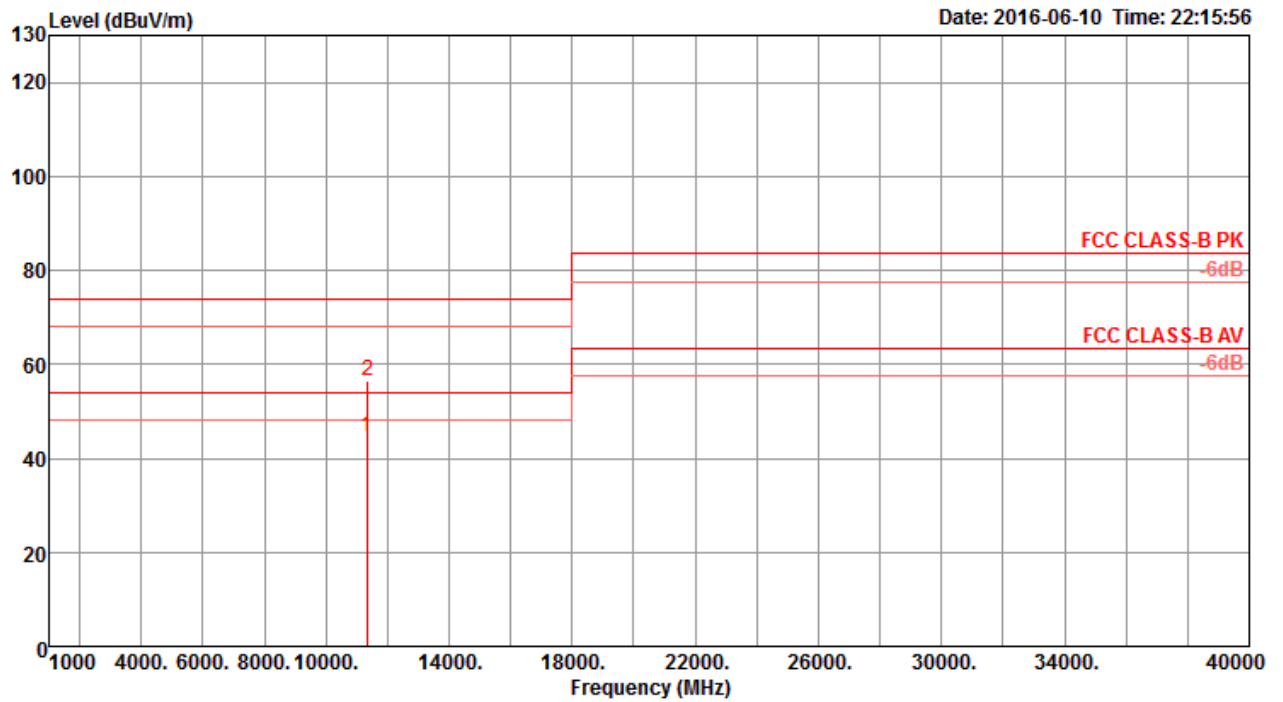
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 134 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11352.05	56.14	74.00	-17.86	42.64	9.63	38.50	34.63	241	236	Peak	HORIZONTAL
2	11358.40	43.21	54.00	-10.79	29.71	9.63	38.50	34.63	241	236	Average	HORIZONTAL

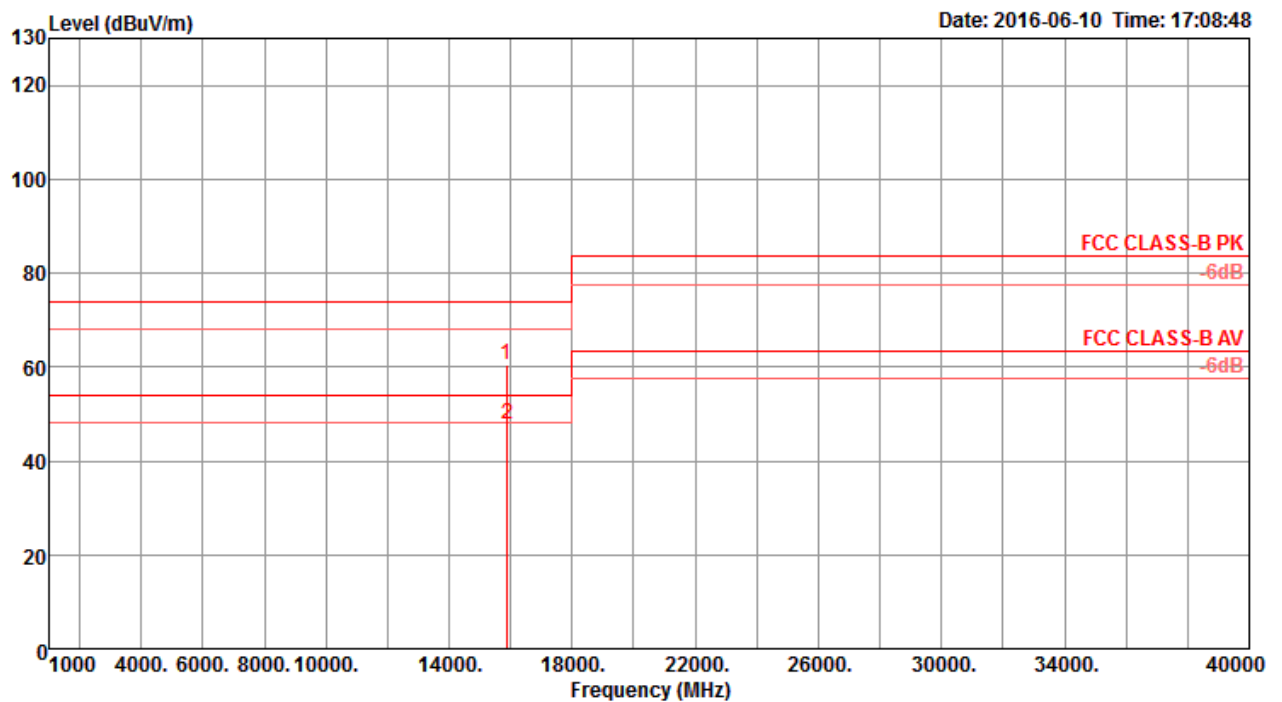
Vertical



	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	11333.72	44.57	54.00	-9.43	31.06	9.64	38.50	34.63	135	176	Average	VERTICAL
2	11359.42	56.43	74.00	-17.57	42.93	9.63	38.50	34.63	135	176	Peak	VERTICAL

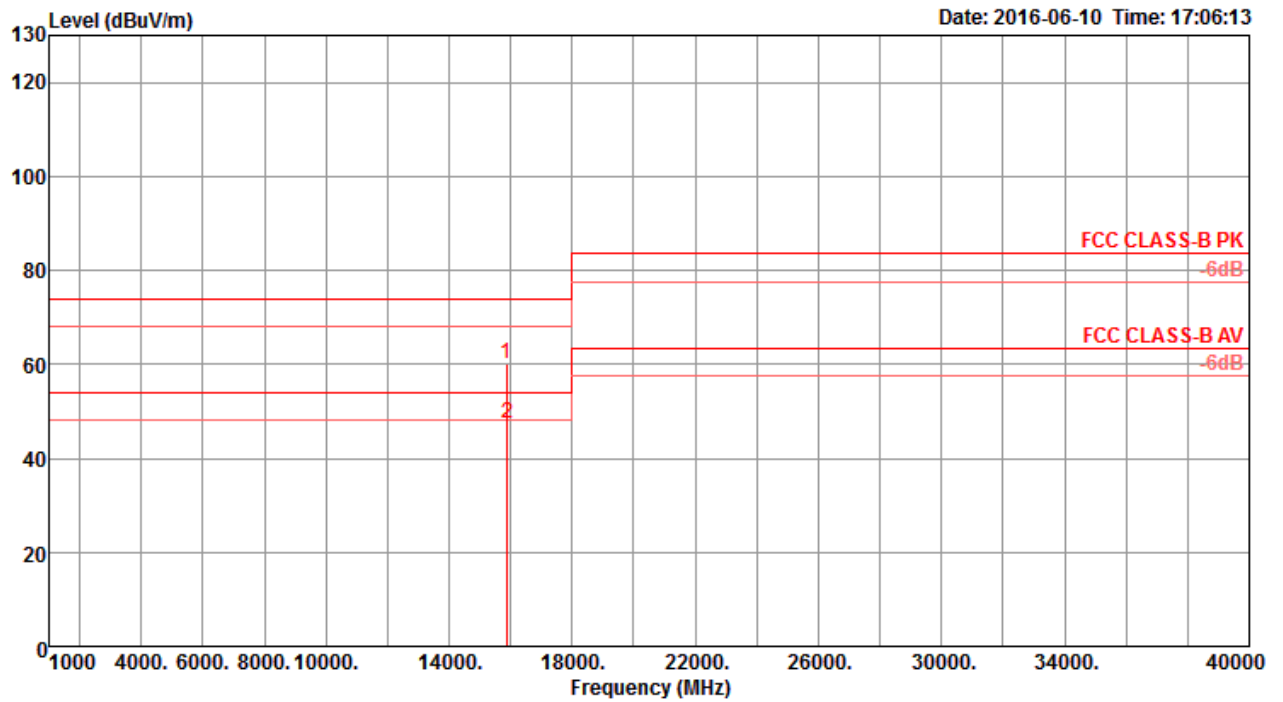
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT80 CH 58 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	15878.32	60.60	74.00	-13.40	45.55	11.32	38.67	34.94	312	17	Peak	HORIZONTAL
2	15902.80	47.87	54.00	-6.13	32.82	11.32	38.67	34.94	312	17	Average	HORIZONTAL

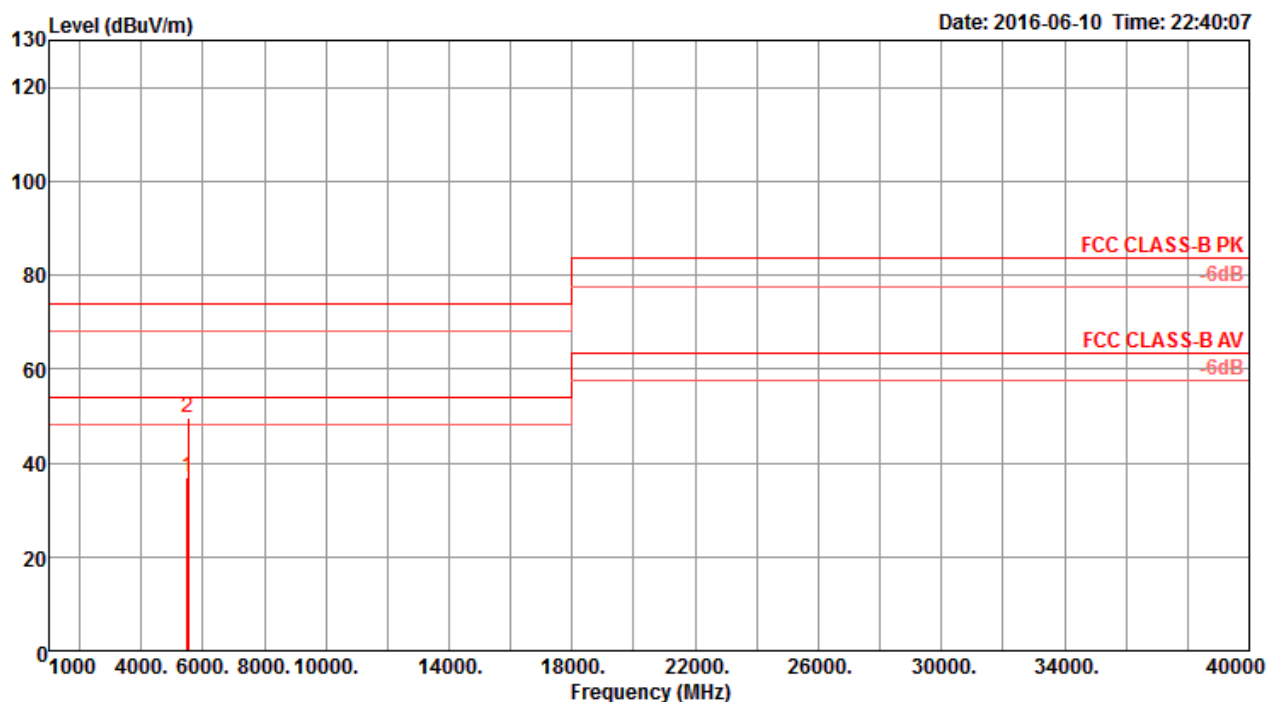
Vertical



	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	15880.56	60.24	74.00	-13.76	45.19	11.32	38.67	34.94	164	357	Peak	VERTICAL
2	15886.16	47.54	54.00	-6.46	32.49	11.32	38.67	34.94	164	357	Average	VERTICAL

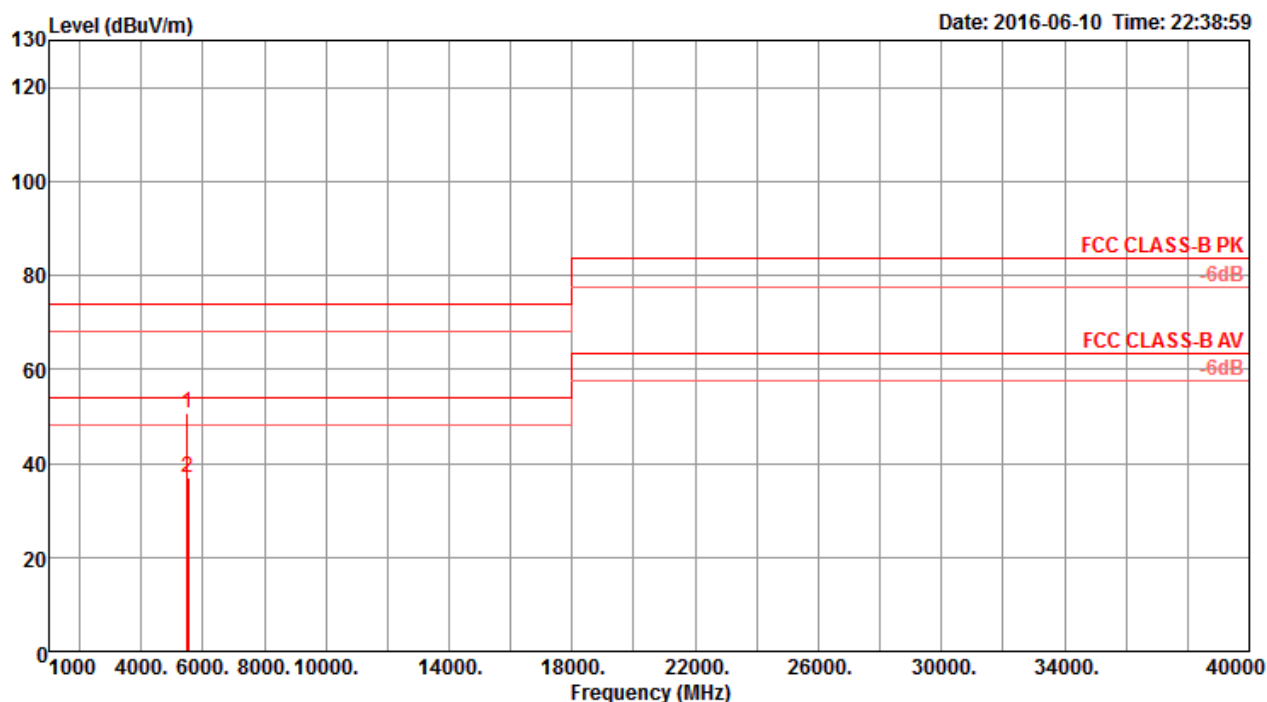
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT80 CH 106 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	5500.00	37.09	54.00	-16.91	29.85	7.91	33.80	34.47	260	132	Average	HORIZONTAL
2	5521.92	49.59	74.00	-24.41	42.29	7.92	33.85	34.47	260	132	Peak	HORIZONTAL

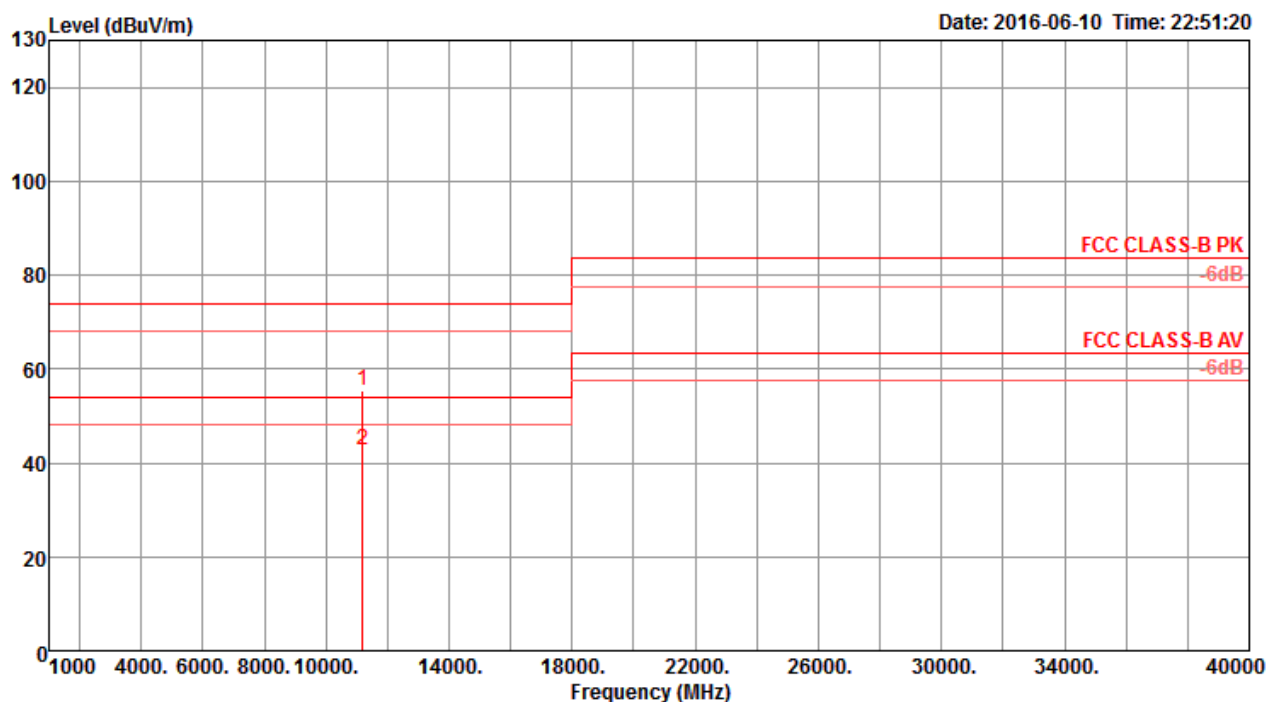
Vertical



	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	5503.97	50.69	74.00	-23.31	43.45	7.91	33.80	34.47	158	293	Peak	VERTICAL
2	5533.21	37.11	54.00	-16.89	29.77	7.92	33.90	34.48	158	293	Average	VERTICAL

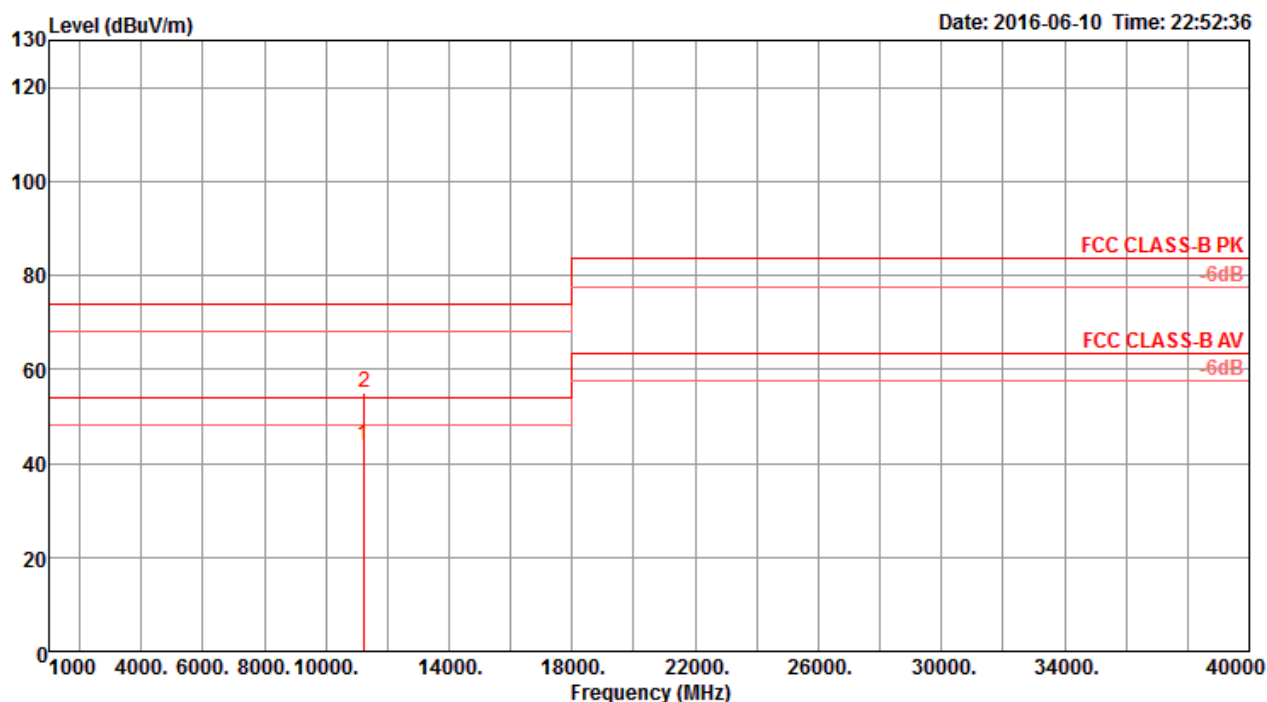
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT80 CH 122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11183.59	55.45	74.00	-18.55	41.93	9.66	38.50	34.64	212	165	Peak	HORIZONTAL
2	11196.15	42.90	54.00	-11.10	29.38	9.66	38.50	34.64	212	165	Average	HORIZONTAL

Vertical

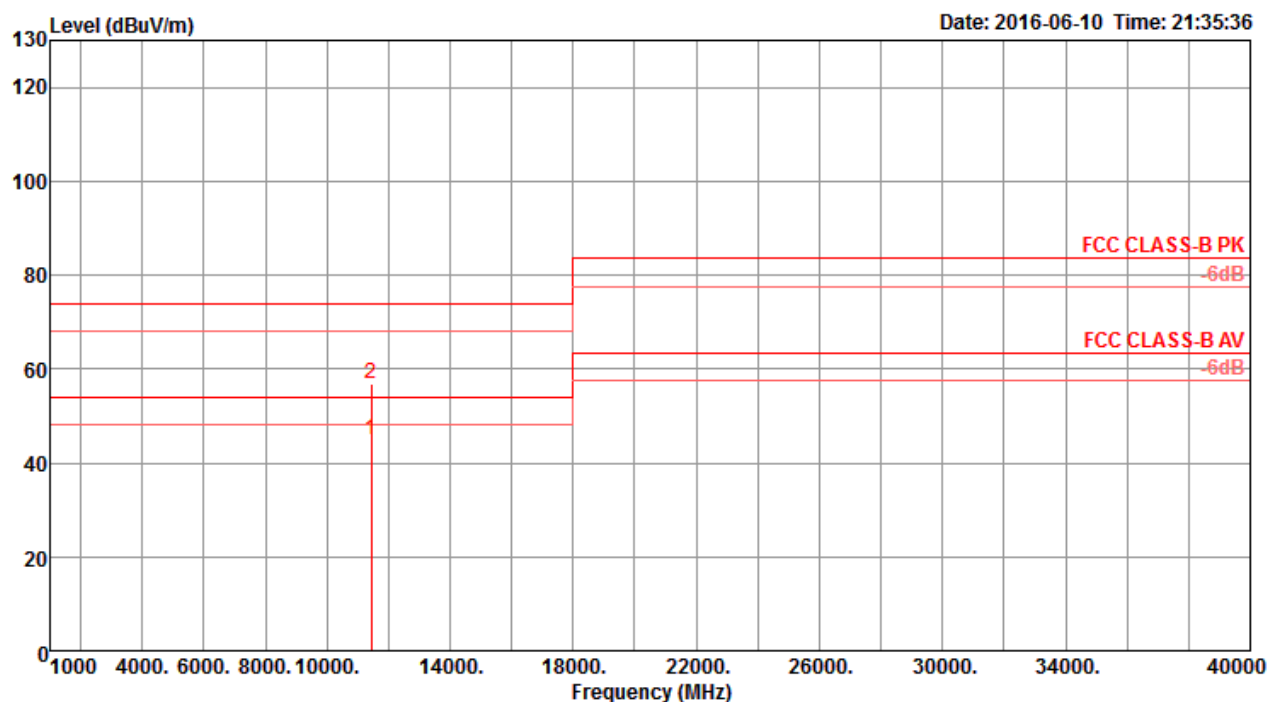


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	11206.92	43.87	54.00	-10.13	30.35	9.66	38.50	34.64	268	218	Average	VERTICAL
2	11240.13	55.19	74.00	-18.81	41.68	9.65	38.50	34.64	268	218	Peak	VERTICAL

Straddle Channel

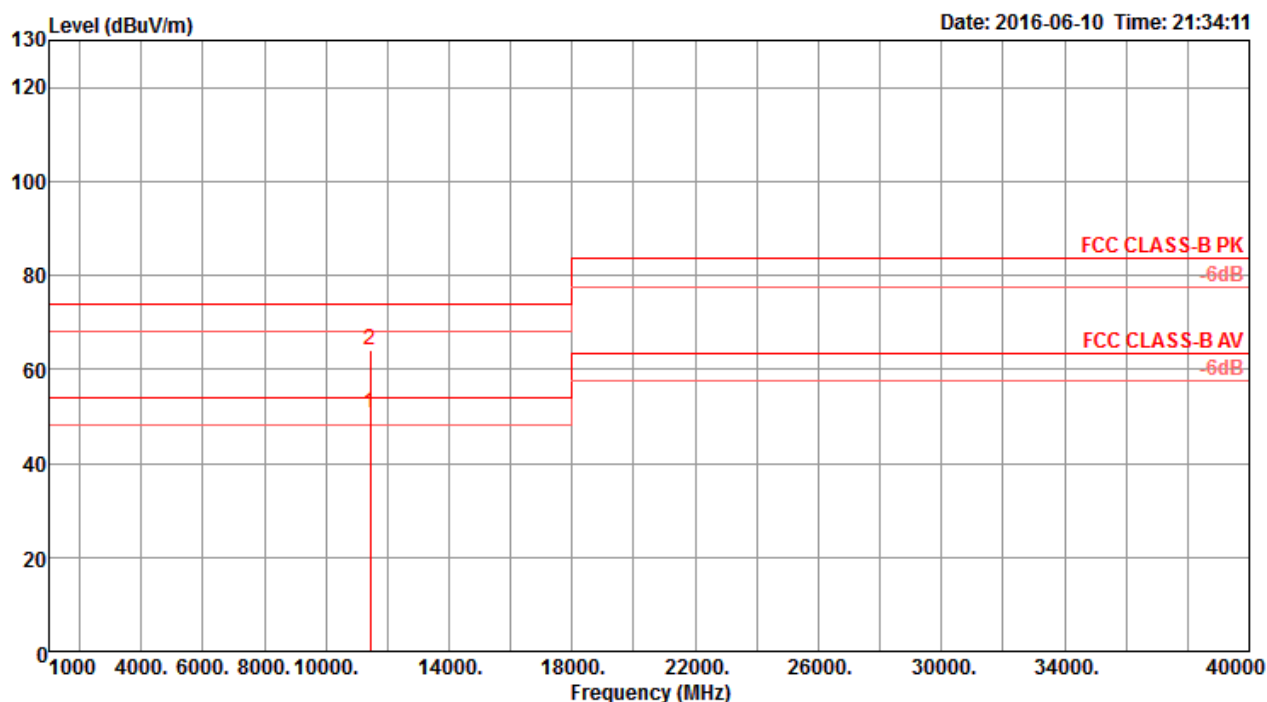
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 144 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11435.48	44.98	54.00	-9.02	31.47	9.63	38.50	34.62	284	313	Average
2	11446.19	56.68	74.00	-17.32	43.17	9.63	38.50	34.62	284	313	Peak

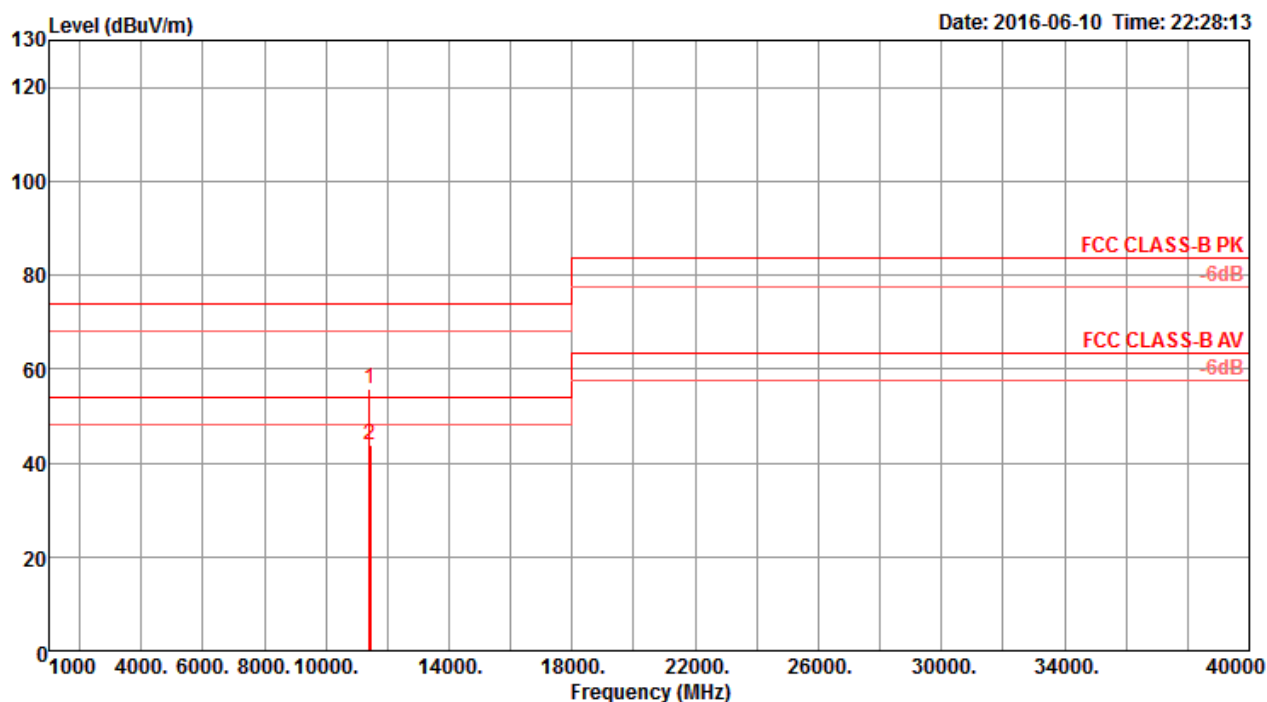
Vertical



	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	11441.09	50.69	54.00	-3.31	37.18	9.63	38.50	34.62	198	57	Average	VERTICAL
2	11448.97	63.93	74.00	-10.07	50.42	9.63	38.50	34.62	198	57	Peak	VERTICAL

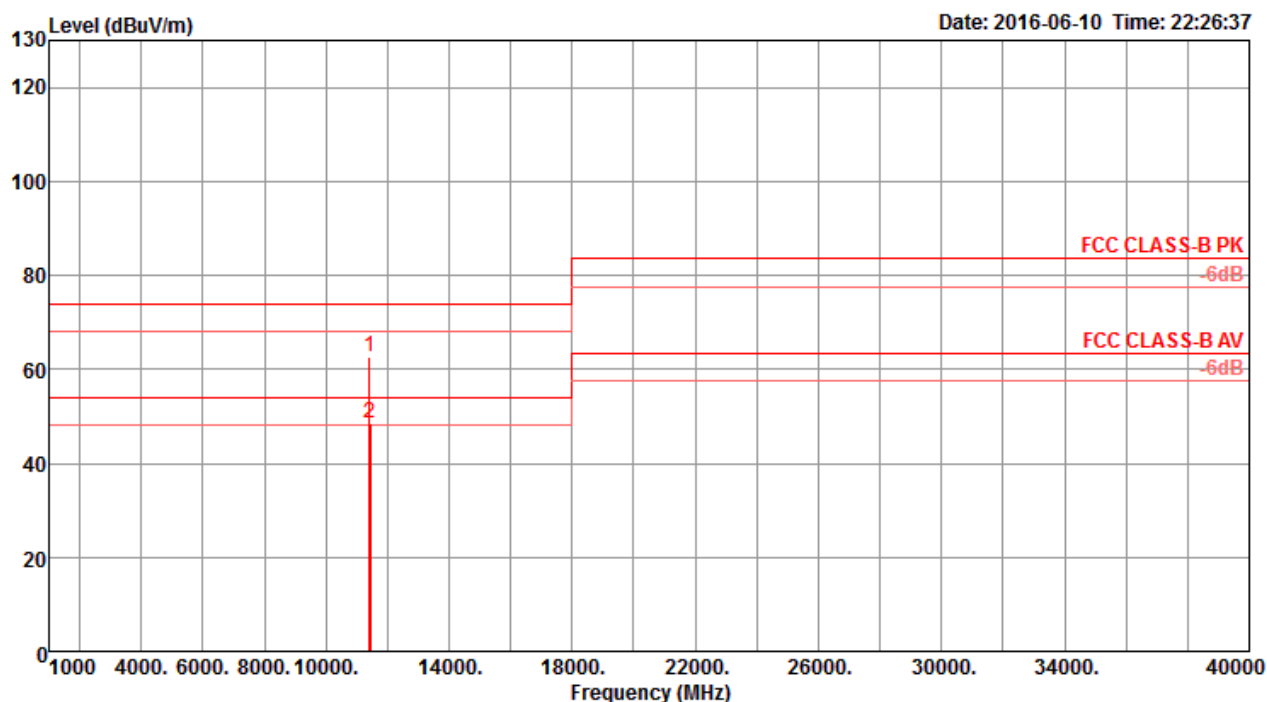
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 142 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11425.00	55.89	74.00	-18.11	42.39	9.63	38.50	34.63	170	195	Peak	HORIZONTAL
2	11430.00	43.79	54.00	-10.21	30.29	9.63	38.50	34.63	170	195	Average	HORIZONTAL

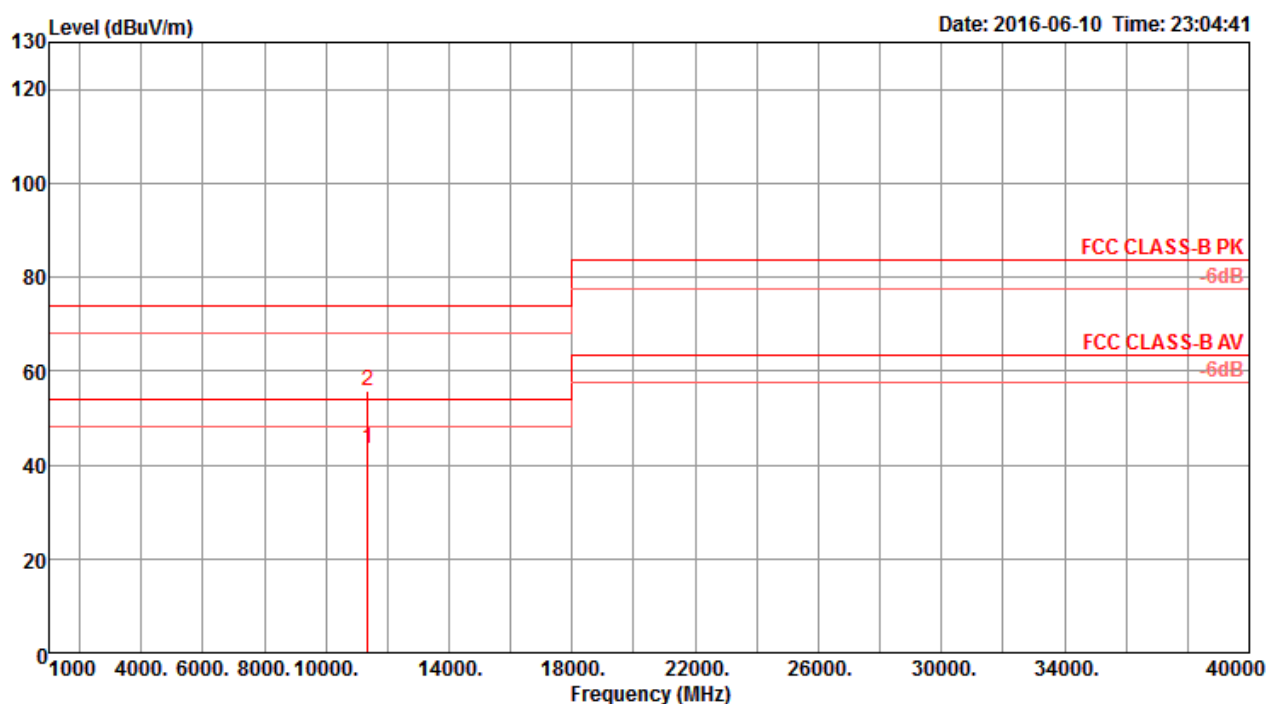
Vertical



	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	11417.47	62.52	74.00	-11.48	49.02	9.63	38.50	34.63	245	25	Peak	VERTICAL
2	11428.91	48.68	54.00	-5.32	35.18	9.63	38.50	34.63	245	25	Average	VERTICAL

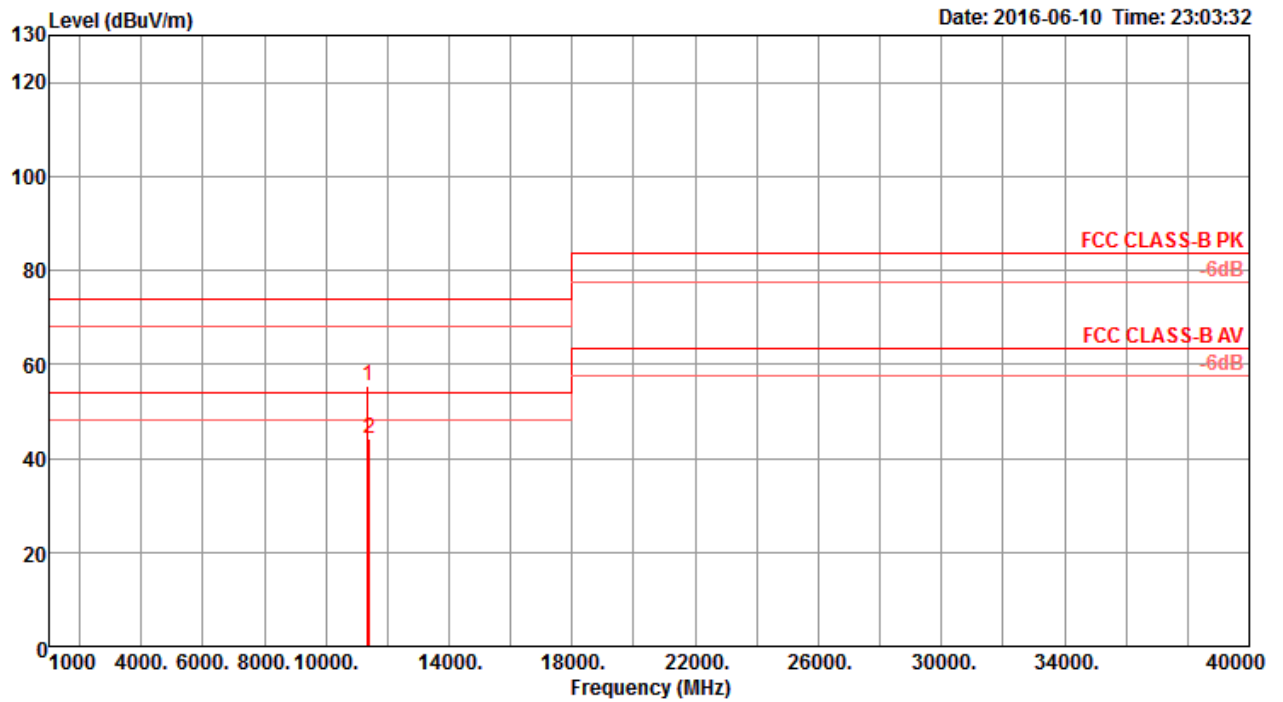
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT80 CH 138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11360.90	43.36	54.00	-10.64	29.86	9.63	38.50	34.63	217	99	Average	HORIZONTAL
2	11371.03	55.86	74.00	-18.14	42.36	9.63	38.50	34.63	217	99	Peak	HORIZONTAL

Vertical

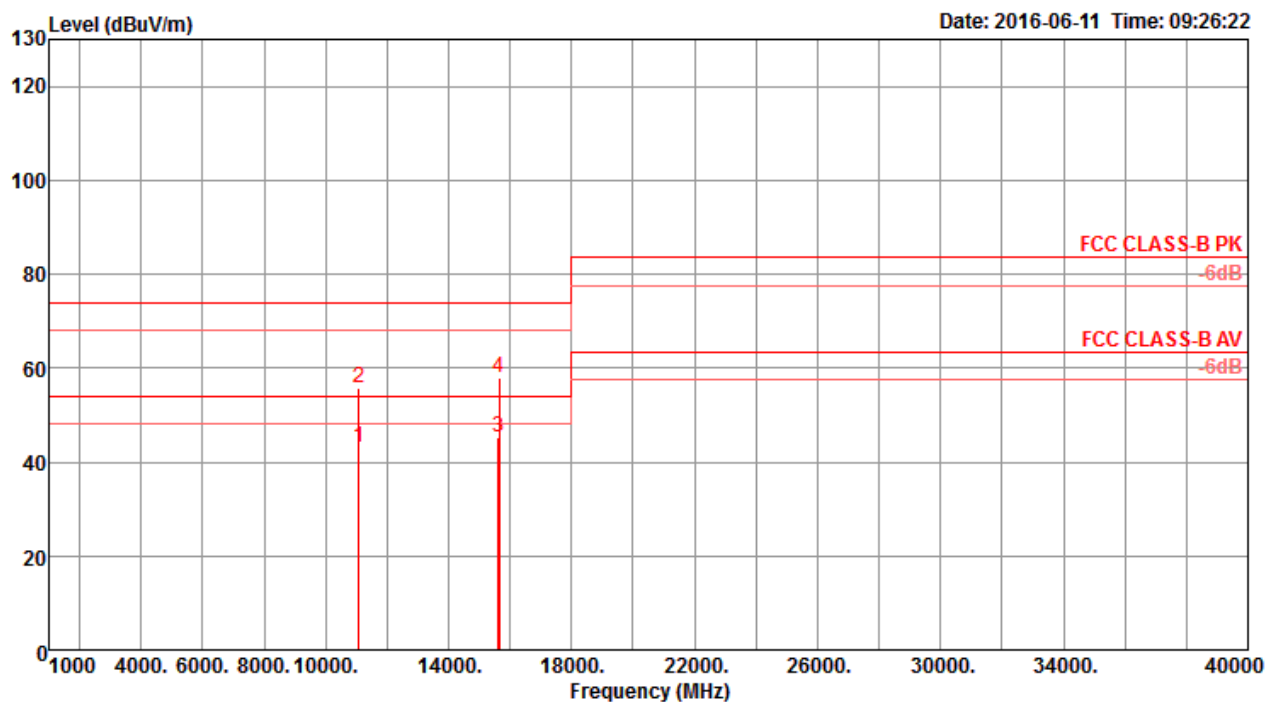


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	11358.59	55.25	74.00	-18.75	41.75	9.63	38.50	34.63	220	341	Peak	VERTICAL
2	11413.59	44.24	54.00	-9.76	30.74	9.63	38.50	34.63	220	341	Average	VERTICAL

802.11ac MCS0/Nss2 VHT80+80

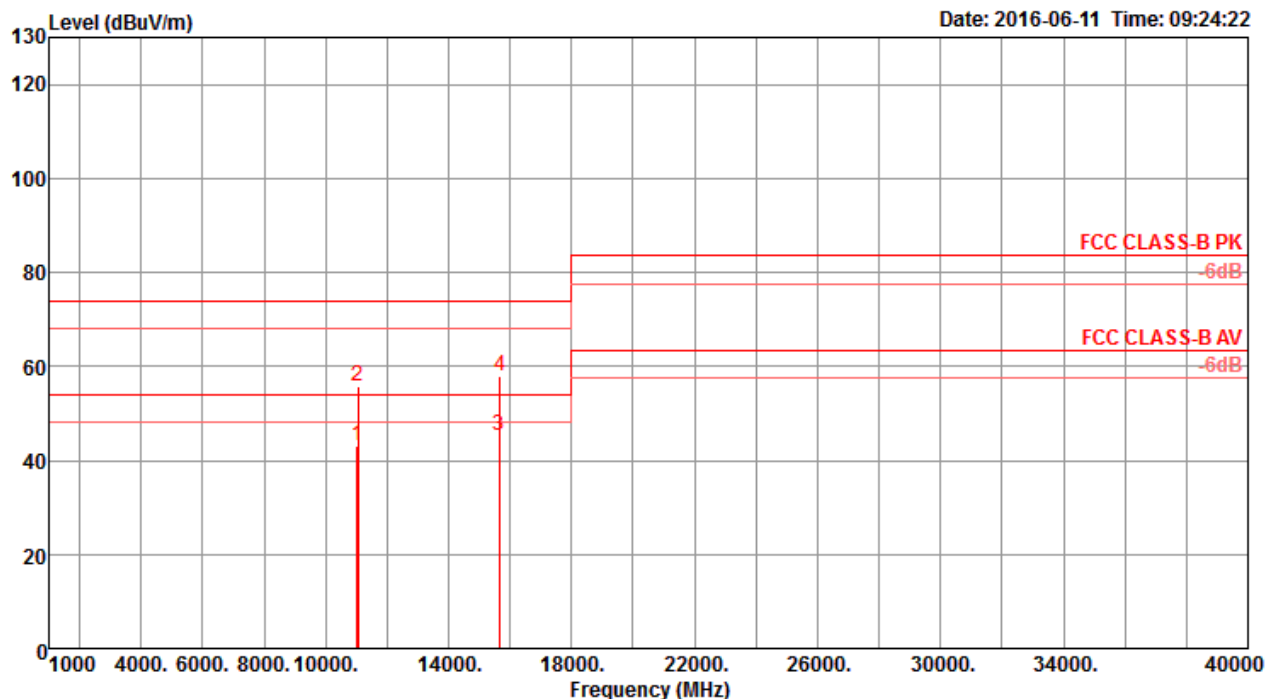
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 1 / CH 42+106 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11076.54	43.09	54.00	-10.91	29.57	9.67	38.50	34.65	271	32	Average	HORIZONTAL
2	11092.18	55.90	74.00	-18.10	42.38	9.67	38.50	34.65	271	32	Peak	HORIZONTAL
3	15606.15	45.29	54.00	-8.71	30.43	11.25	38.29	34.68	155	275	Average	HORIZONTAL
4	15655.13	57.83	74.00	-16.17	42.95	11.26	38.35	34.73	155	275	Peak	HORIZONTAL

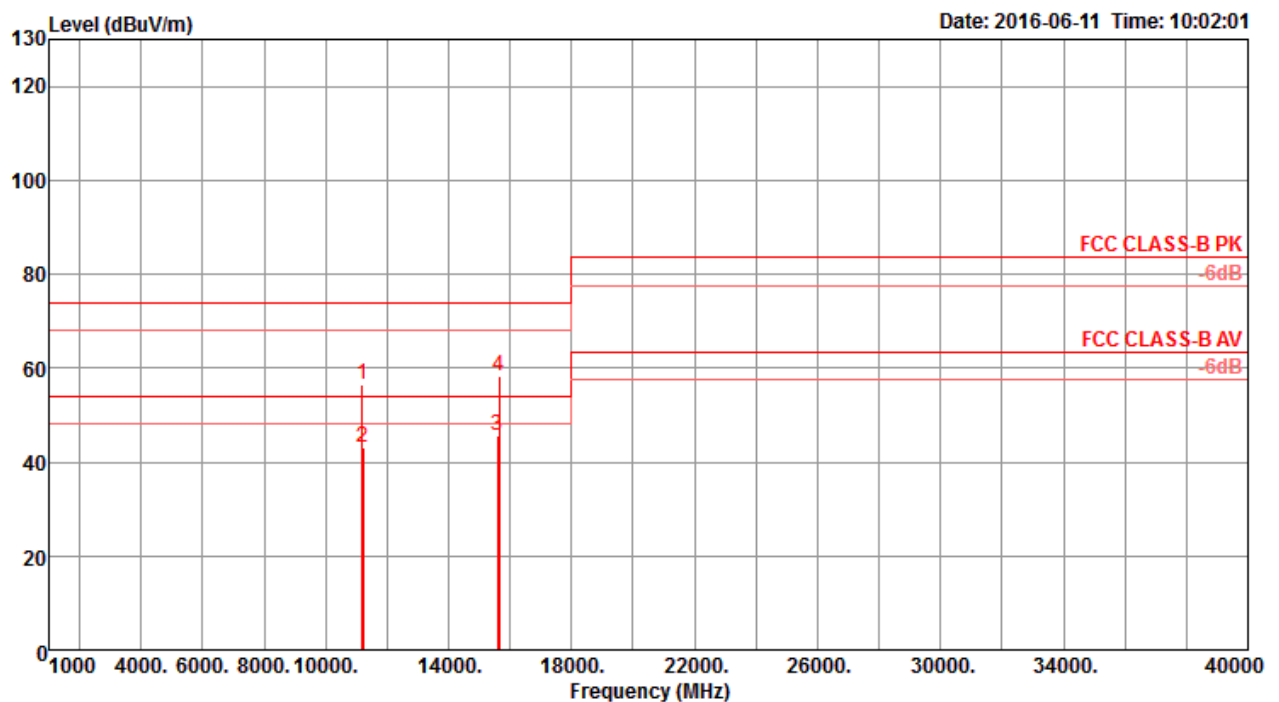
Vertical



	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	11033.72	43.07	54.00	-10.93	29.55	9.68	38.50	34.66	227	277	Average	VERTICAL
2	11060.13	55.76	74.00	-18.24	42.25	9.67	38.50	34.66	227	277	Peak	VERTICAL
3	15657.18	45.26	54.00	-8.74	30.38	11.26	38.35	34.73	166	213	Average	VERTICAL
4	15661.15	58.05	74.00	-15.95	43.21	11.26	38.35	34.77	166	213	Peak	VERTICAL

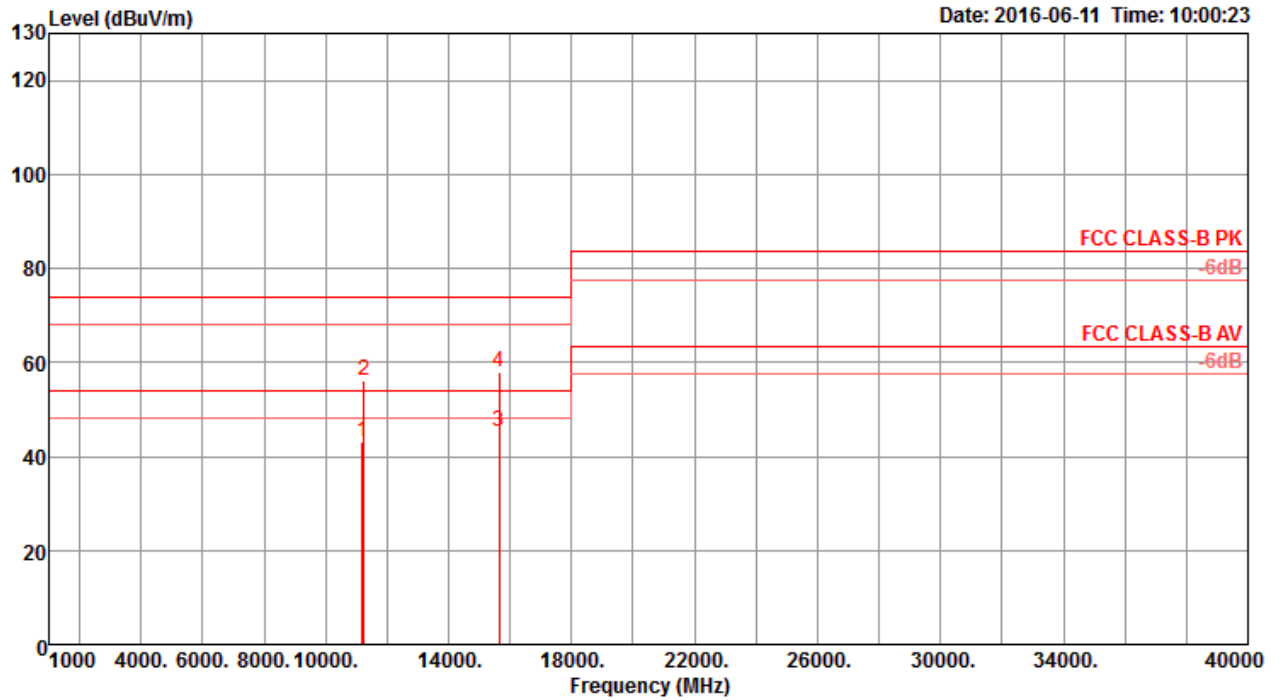
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 2 / CH 42+122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11180.77	56.62	74.00	-17.38	43.10	9.66	38.50	34.64	138	75	Peak	HORIZONTAL
2	11212.18	42.95	54.00	-11.05	29.43	9.66	38.50	34.64	138	75	Average	HORIZONTAL
3	15601.92	45.55	54.00	-8.45	30.69	11.25	38.29	34.68	153	316	Average	HORIZONTAL
4	15634.36	58.31	74.00	-15.69	43.50	11.25	38.29	34.73	153	316	Peak	HORIZONTAL

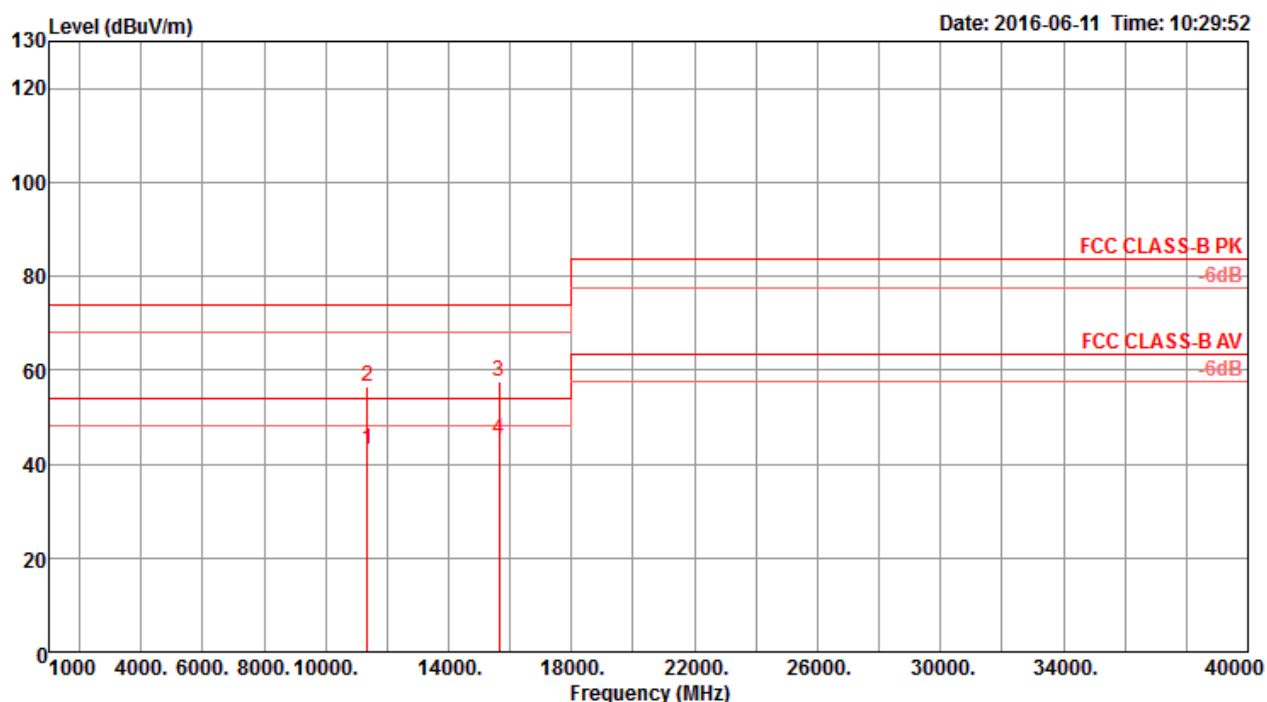
Vertical



	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	11192.18	42.96	54.00	-11.04	29.44	9.66	38.50	34.64	242	318	Average	VERTICAL
2	11247.95	55.96	74.00	-18.04	42.45	9.65	38.50	34.64	242	318	Peak	VERTICAL
3	15648.85	45.28	54.00	-8.72	30.40	11.26	38.35	34.73	204	161	Average	VERTICAL
4	15658.85	57.83	74.00	-16.17	42.95	11.26	38.35	34.73	204	161	Peak	VERTICAL

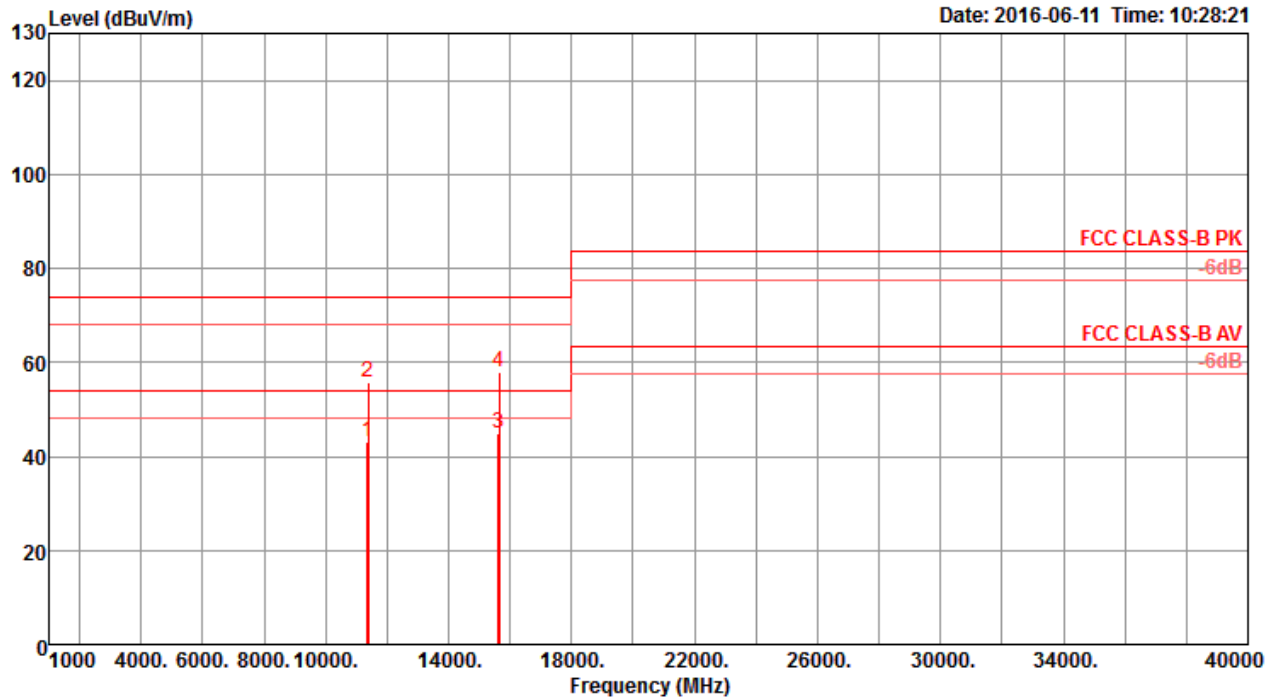
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 3 / CH 42+138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11355.77	43.12	54.00	-10.88	29.62	9.63	38.50	34.63	265	193	Average	HORIZONTAL
2	11366.41	56.57	74.00	-17.43	43.07	9.63	38.50	34.63	265	193	Peak	HORIZONTAL
3	15641.03	57.51	74.00	-16.49	42.70	11.25	38.29	34.73	174	104	Peak	HORIZONTAL
4	15657.82	45.10	54.00	-8.90	30.22	11.26	38.35	34.73	174	104	Average	HORIZONTAL

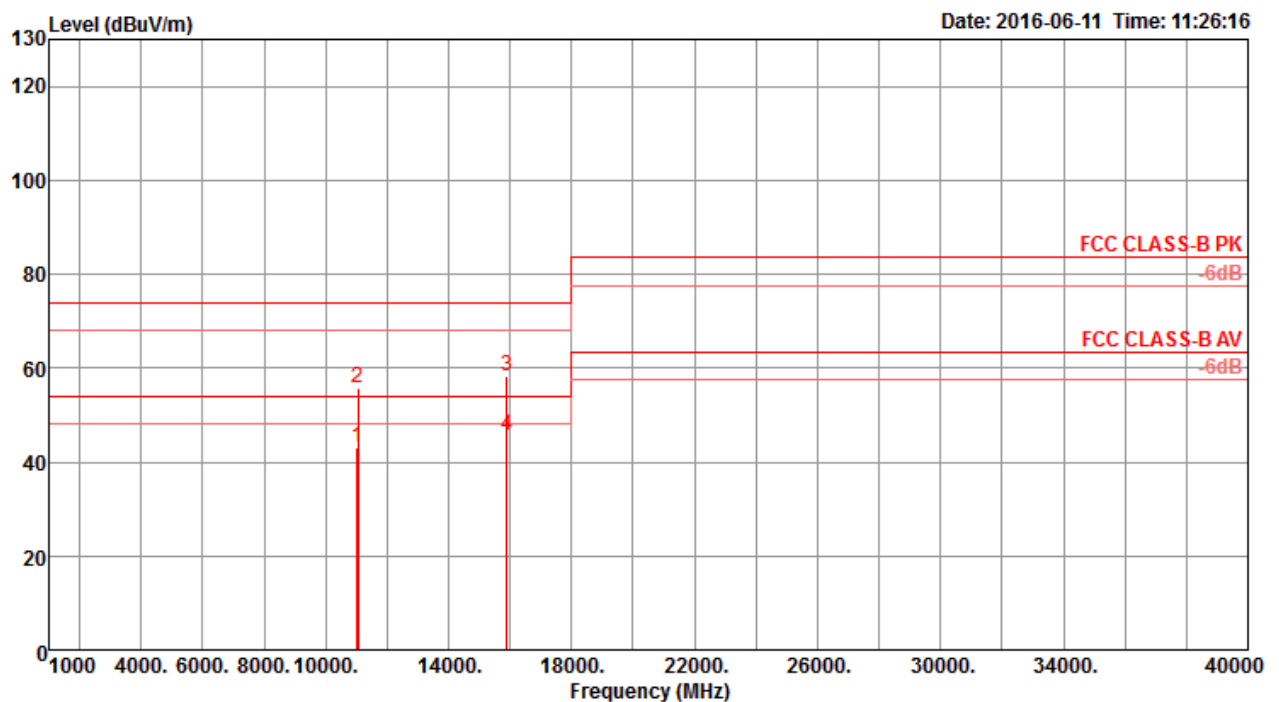
Vertical



	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	11362.31	43.22	54.00	-10.78	29.72	9.63	38.50	34.63	261	317	Average	VERTICAL
2	11372.56	55.94	74.00	-18.06	42.44	9.63	38.50	34.63	261	317	Peak	VERTICAL
3	15627.18	45.04	54.00	-8.96	30.23	11.25	38.29	34.73	297	281	Average	VERTICAL
4	15654.62	57.76	74.00	-16.24	42.88	11.26	38.35	34.73	297	281	Peak	VERTICAL

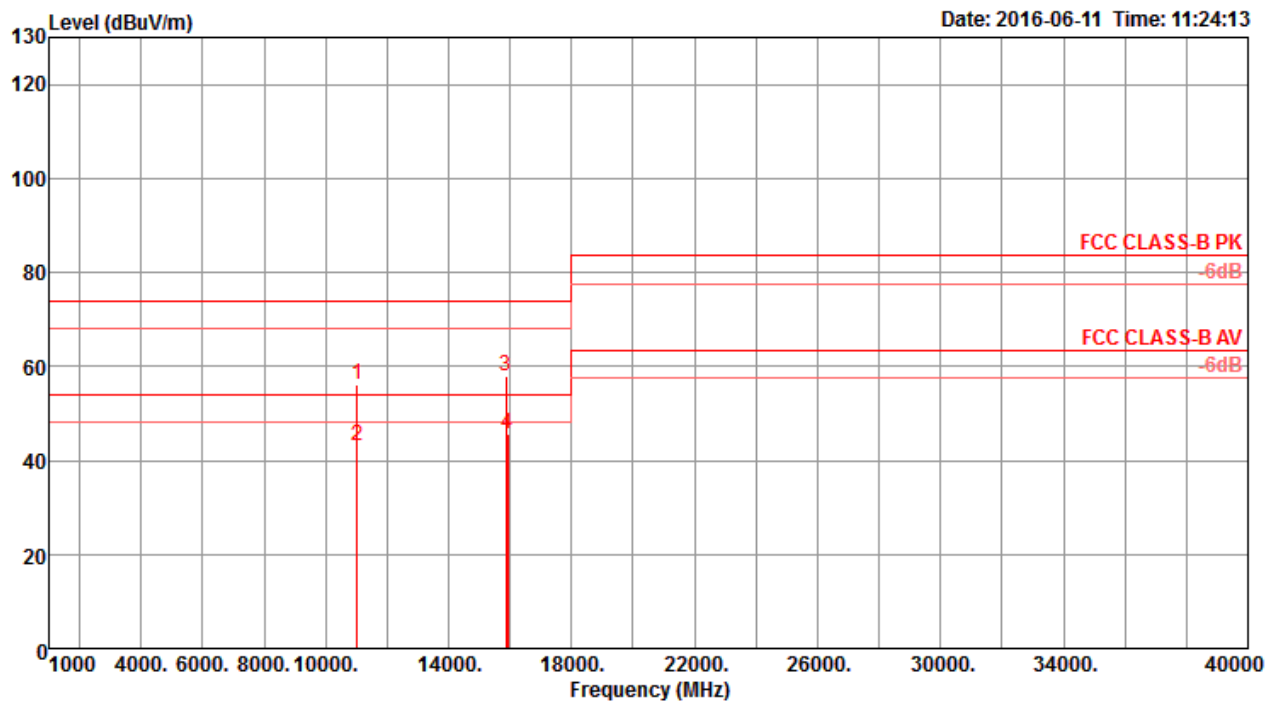
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 4 / CH 58+106 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

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	11036.54	43.05	54.00	-10.95	29.53	9.68	38.50	34.66	114	222 Average	HORIZONTAL
2	11041.67	55.87	74.00	-18.13	42.35	9.68	38.50	34.66	114	222 Peak	HORIZONTAL
3	15903.33	58.47	74.00	-15.53	43.42	11.32	38.67	34.94	260	103 Peak	HORIZONTAL
4	15907.18	45.71	54.00	-8.29	30.66	11.32	38.67	34.94	260	103 Average	HORIZONTAL

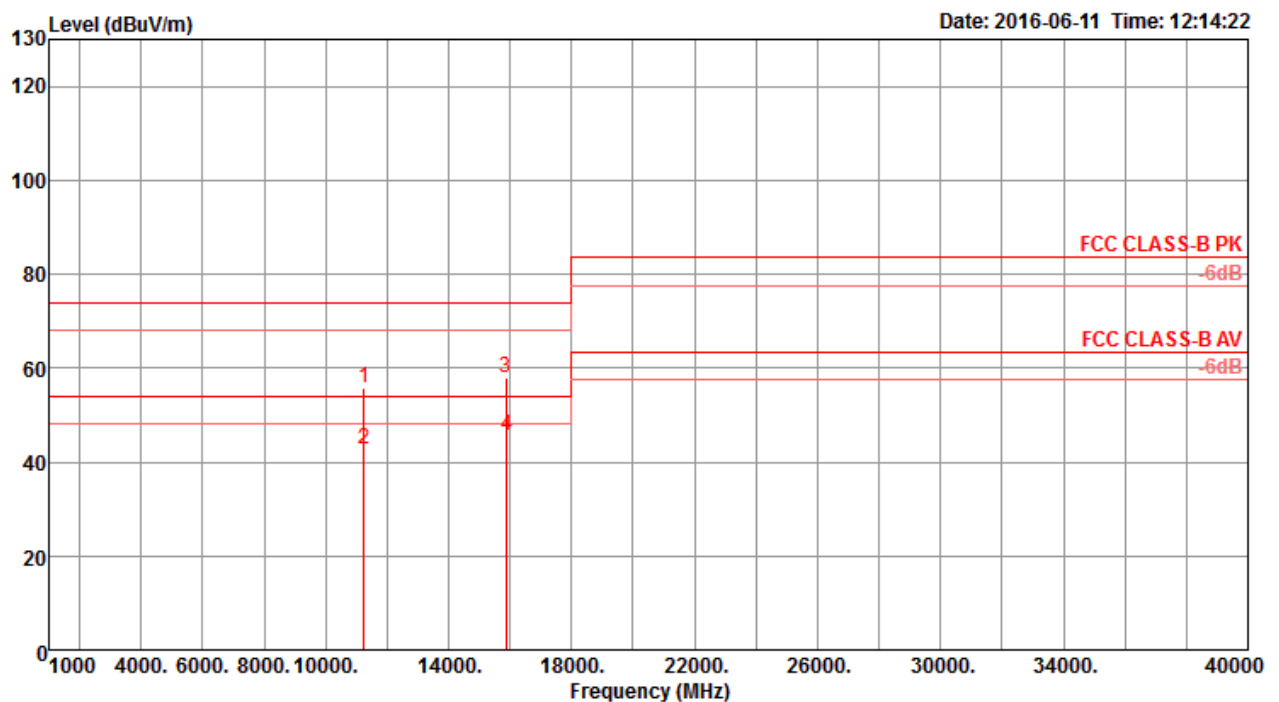
Vertical



	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	11020.51	56.31	74.00	-17.69	42.79	9.68	38.50	34.66	267	189	Peak	VERTICAL
2	11036.41	43.20	54.00	-10.80	29.68	9.68	38.50	34.66	267	189	Average	VERTICAL
3	15870.77	58.07	74.00	-15.93	43.09	11.31	38.61	34.94	307	201	Peak	VERTICAL
4	15908.97	45.56	54.00	-8.44	30.51	11.32	38.67	34.94	307	201	Average	VERTICAL

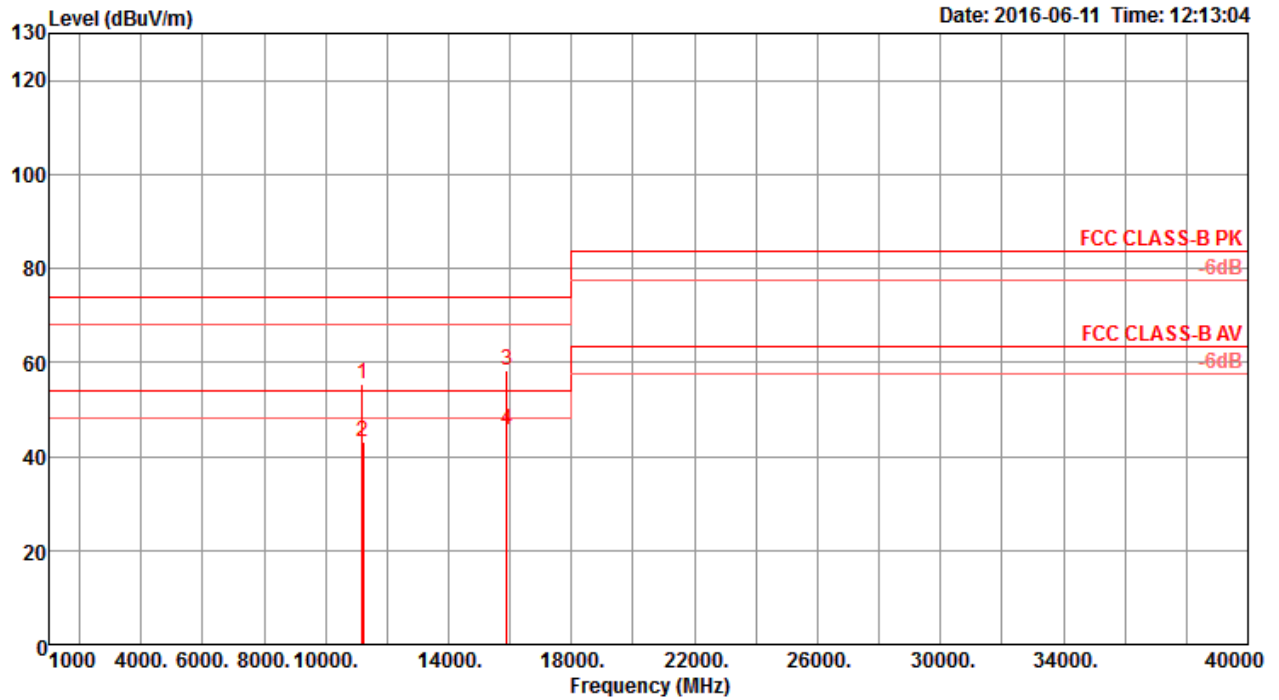
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 5 / CH 58+122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11249.87	55.93	74.00	-18.07	42.42	9.65	38.50	34.64	153	160	Peak	HORIZONTAL
2	11250.38	42.79	54.00	-11.21	29.28	9.65	38.50	34.64	153	160	Average	HORIZONTAL
3	15879.87	58.00	74.00	-16.00	42.95	11.32	38.67	34.94	154	218	Peak	HORIZONTAL
4	15896.41	45.61	54.00	-8.39	30.56	11.32	38.67	34.94	154	218	Average	HORIZONTAL

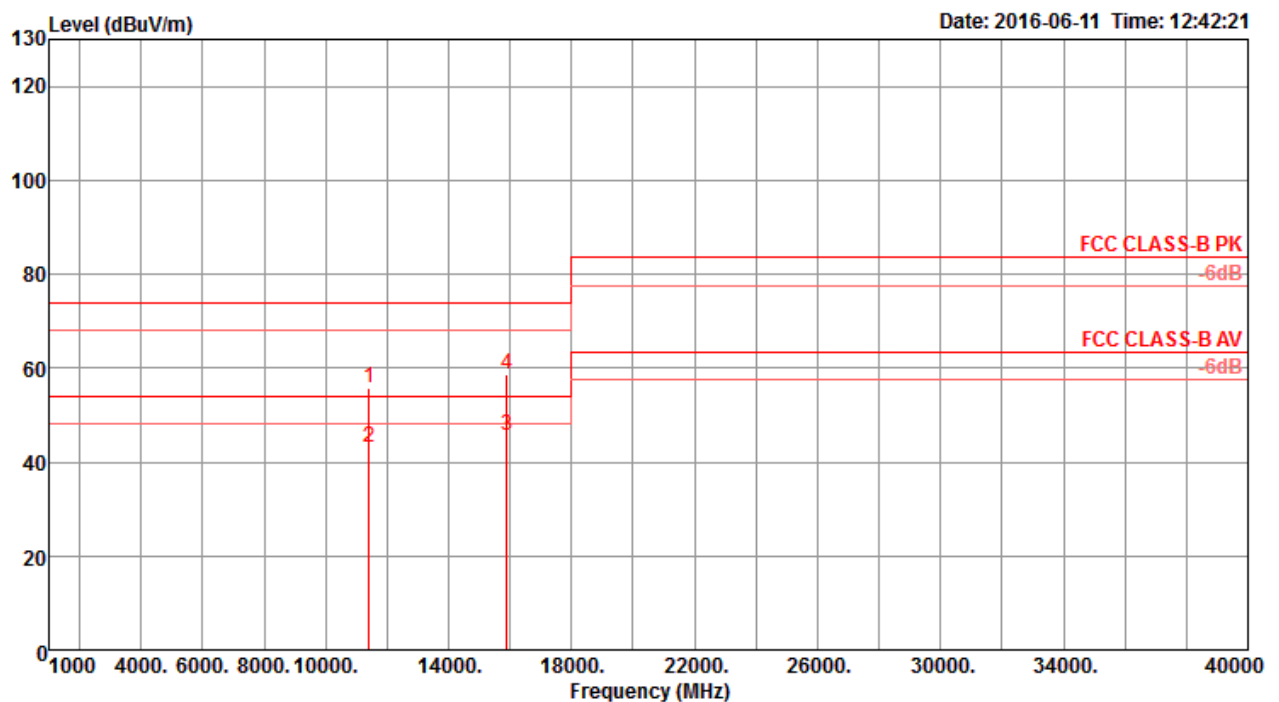
Vertical



	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	11200.00	55.51	74.00	-18.49	41.99	9.66	38.50	34.64	176	250	Peak	VERTICAL
2	11209.87	42.93	54.00	-11.07	29.41	9.66	38.50	34.64	176	250	Average	VERTICAL
3	15901.15	58.19	74.00	-15.81	43.14	11.32	38.67	34.94	194	184	Peak	VERTICAL
4	15902.56	45.70	54.00	-8.30	30.65	11.32	38.67	34.94	194	184	Average	VERTICAL

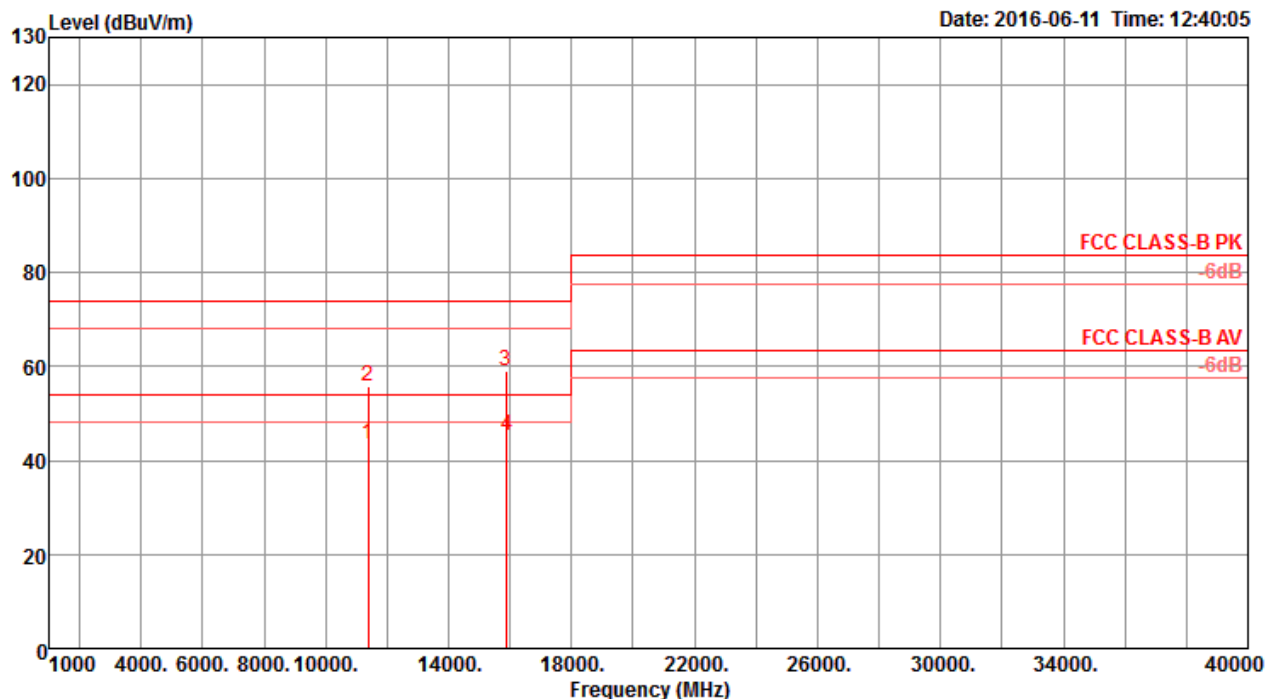
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 6 / CH 58+138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11416.15	55.93	74.00	-18.07	42.43	9.63	38.50	34.63	249	91	Peak	HORIZONTAL
2	11417.44	43.24	54.00	-10.76	29.74	9.63	38.50	34.63	249	91	Average	HORIZONTAL
3	15890.00	45.65	54.00	-8.35	30.60	11.32	38.67	34.94	162	256	Average	HORIZONTAL
4	15897.18	58.58	74.00	-15.42	43.53	11.32	38.67	34.94	162	256	Peak	HORIZONTAL

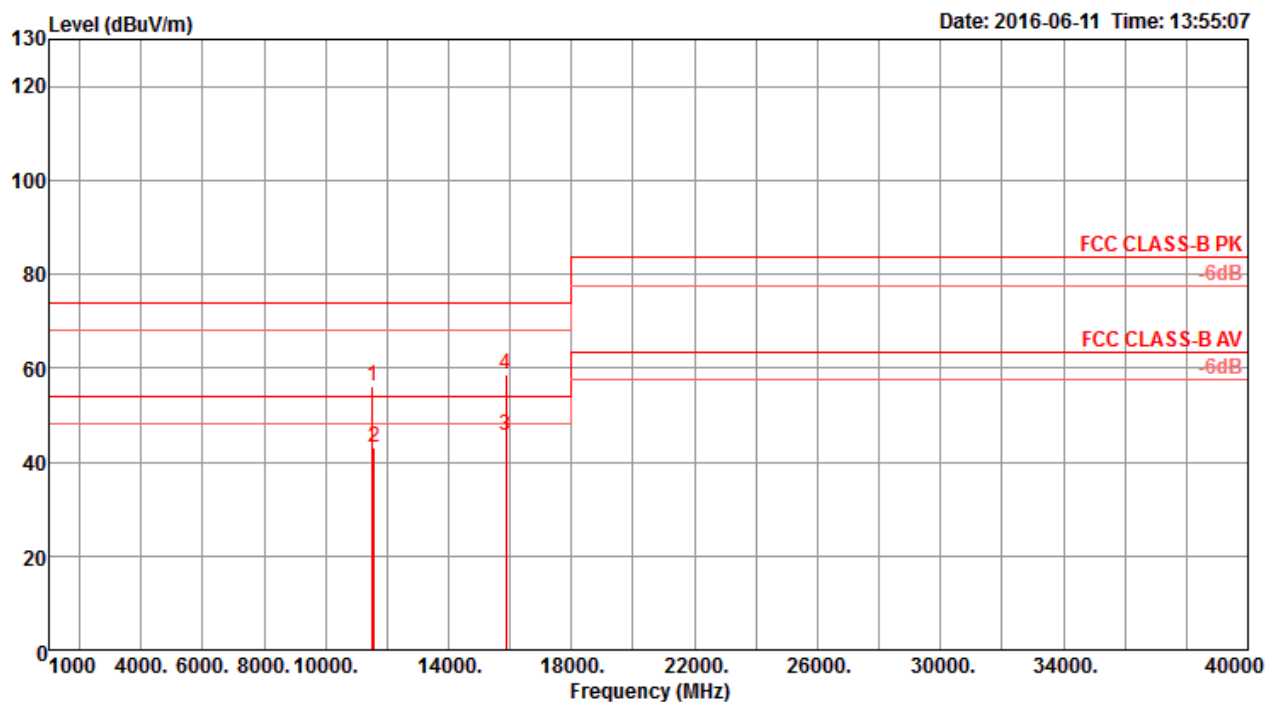
Vertical



	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	11377.95	43.34	54.00	-10.66	29.84	9.63	38.50	34.63	154	336	Average	VERTICAL
2	11384.36	55.86	74.00	-18.14	42.36	9.63	38.50	34.63	154	336	Peak	VERTICAL
3	15855.26	59.03	74.00	-14.97	44.00	11.31	38.61	34.89	298	141	Peak	VERTICAL
4	15893.21	45.44	54.00	-8.56	30.39	11.32	38.67	34.94	298	141	Average	VERTICAL

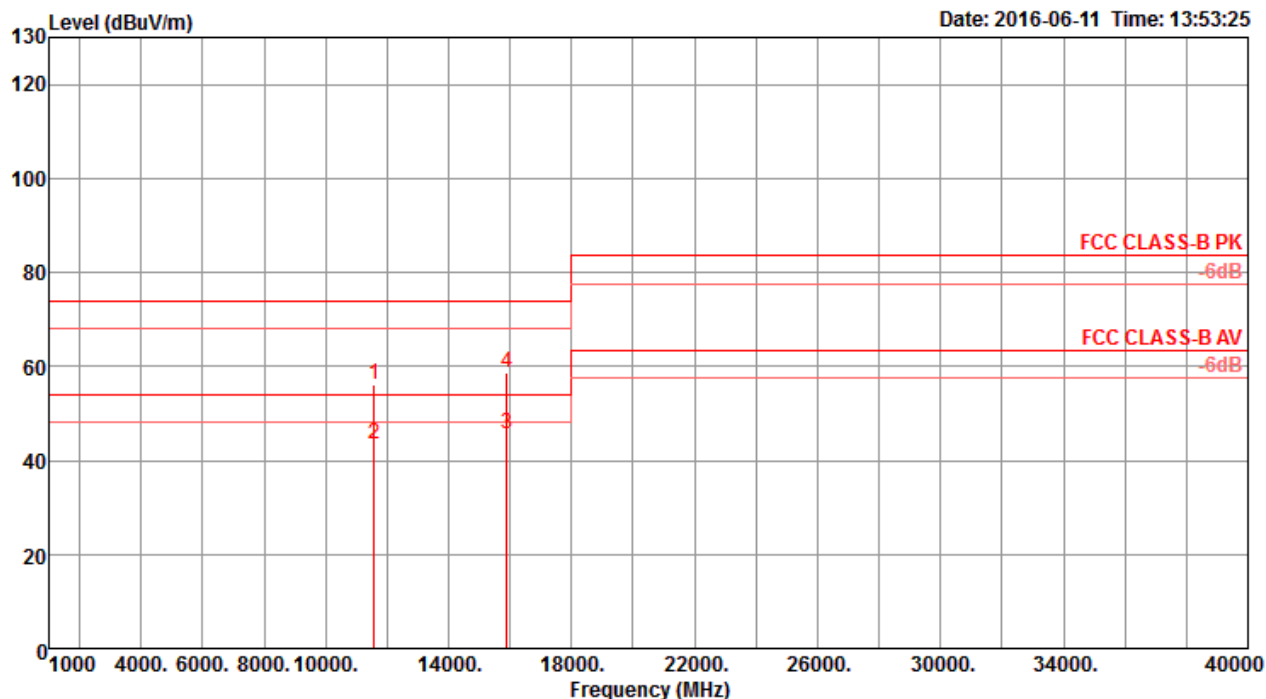
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 7 / CH 58+155 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11537.95	56.18	74.00	-17.82	42.69	9.61	38.51	34.63	227	214	Peak	HORIZONTAL
2	11581.41	43.11	54.00	-10.89	29.62	9.61	38.53	34.65	227	214	Average	HORIZONTAL
3	15865.38	45.64	54.00	-8.36	30.61	11.31	38.61	34.89	144	157	Average	HORIZONTAL
4	15879.49	58.67	74.00	-15.33	43.62	11.32	38.67	34.94	144	157	Peak	HORIZONTAL

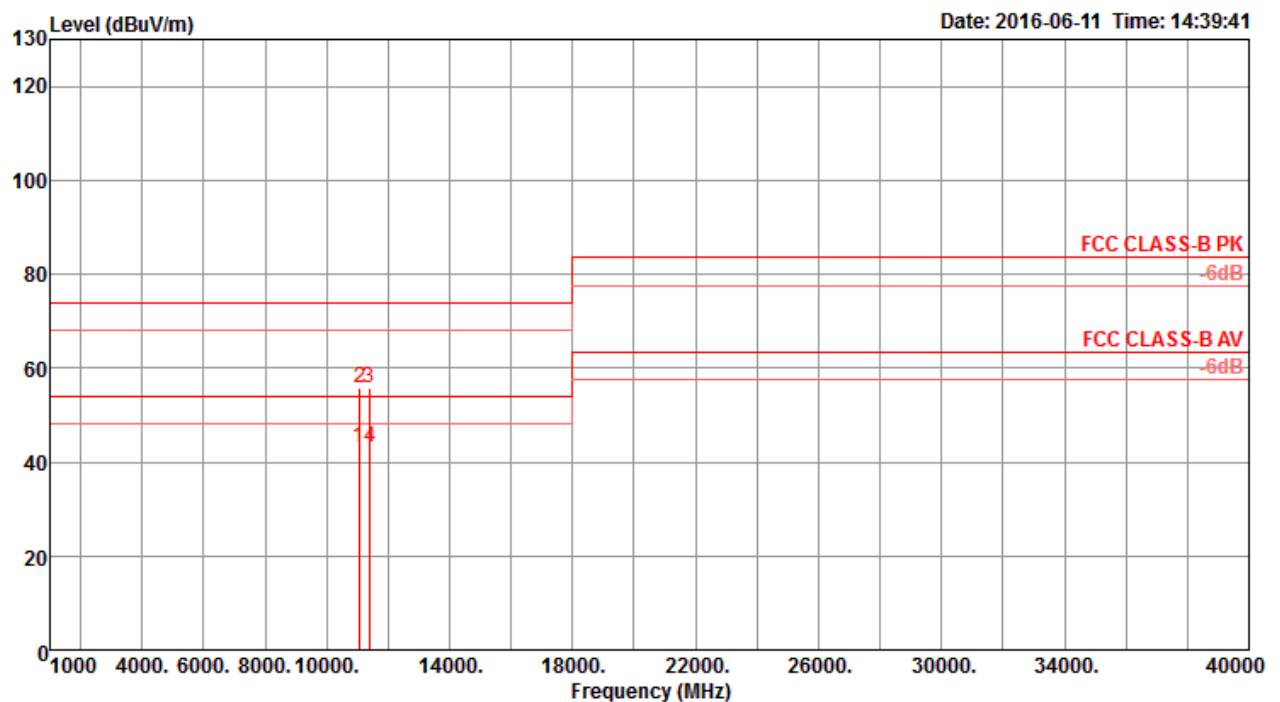
Vertical



	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	11580.38	56.31	74.00	-17.69	42.82	9.61	38.53	34.65	126	155	Peak	VERTICAL
2	11580.38	43.45	54.00	-10.55	29.96	9.61	38.53	34.65	126	155	Average	VERTICAL
3	15896.79	45.62	54.00	-8.38	30.57	11.32	38.67	34.94	249	221	Average	VERTICAL
4	15898.21	58.79	74.00	-15.21	43.74	11.32	38.67	34.94	249	221	Peak	VERTICAL

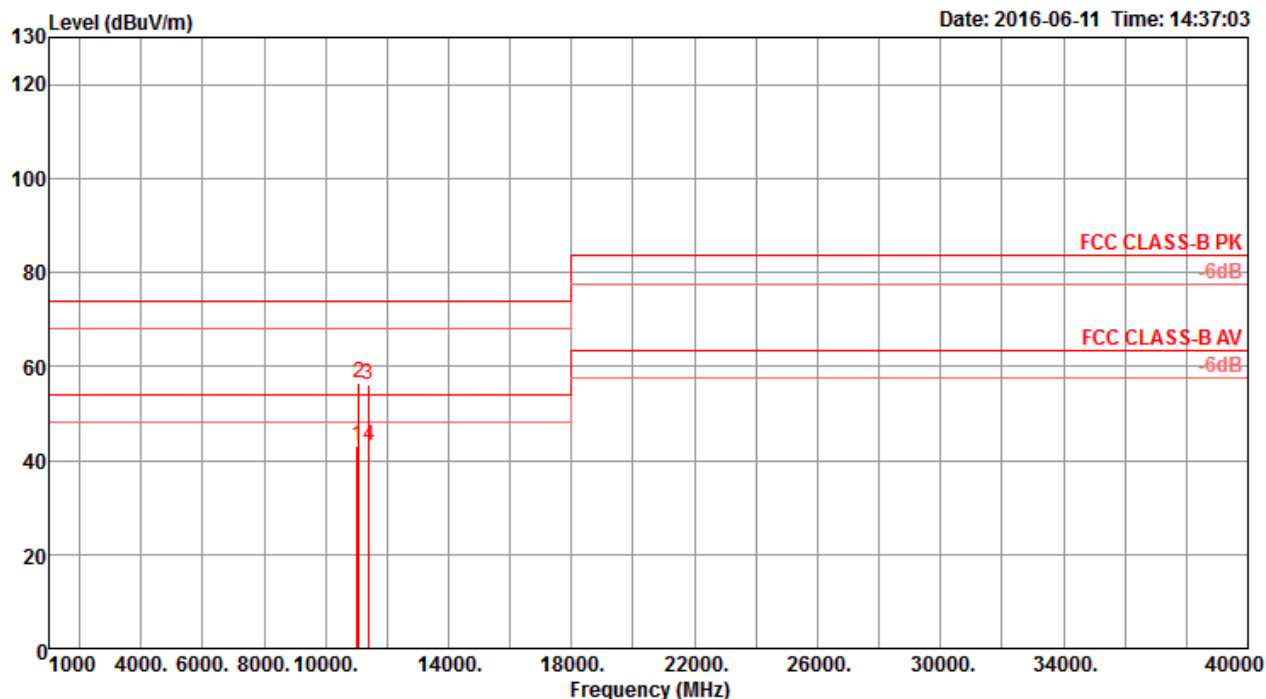
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 8 / CH 106+138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11053.33	43.04	54.00	-10.96	29.52	9.68	38.50	34.66	140	276	Average	HORIZONTAL
2	11087.95	55.69	74.00	-18.31	42.17	9.67	38.50	34.65	140	276	Peak	HORIZONTAL
3	11389.62	55.82	74.00	-18.18	42.32	9.63	38.50	34.63	156	121	Peak	HORIZONTAL
4	11419.10	43.06	54.00	-10.94	29.56	9.63	38.50	34.63	156	121	Average	HORIZONTAL

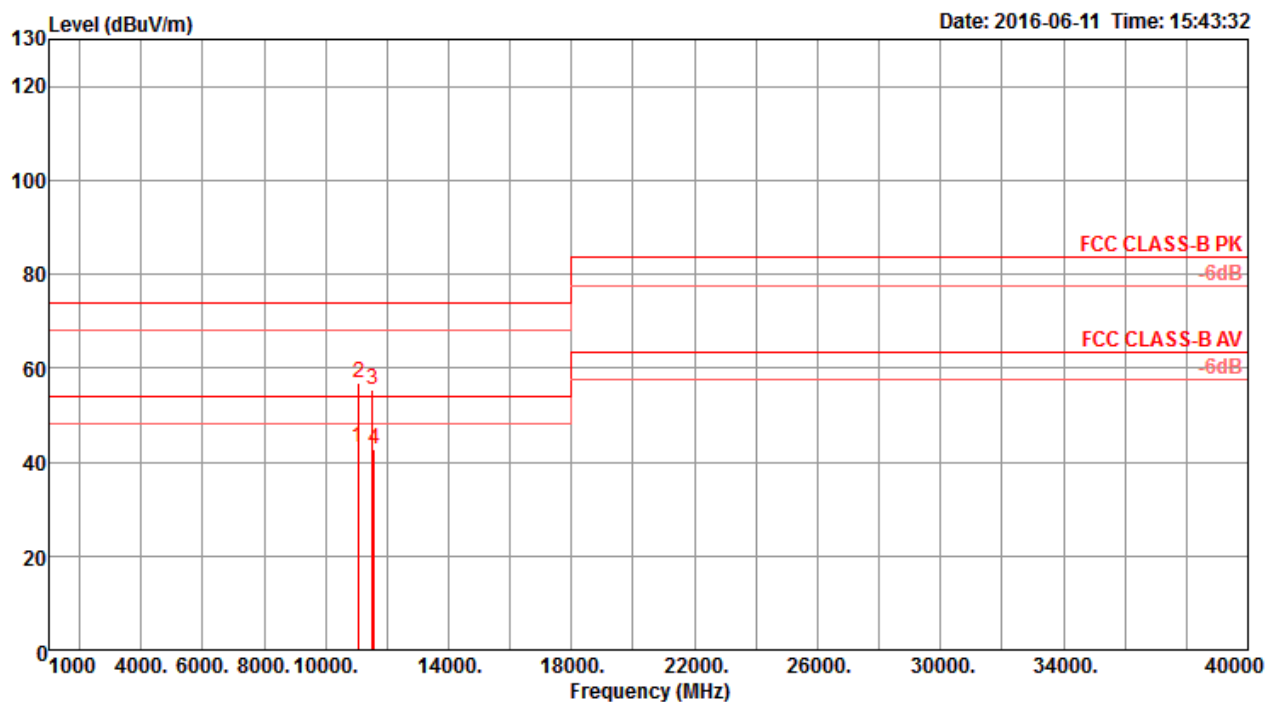
Vertical



	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	11027.69	43.11	54.00	-10.89	29.59	9.68	38.50	34.66	145	132	Average	VERTICAL
2	11085.13	56.57	74.00	-17.43	43.05	9.67	38.50	34.65	145	132	Peak	VERTICAL
3	11381.15	56.01	74.00	-17.99	42.51	9.63	38.50	34.63	169	286	Peak	VERTICAL
4	11402.31	43.21	54.00	-10.79	29.71	9.63	38.50	34.63	169	286	Average	VERTICAL

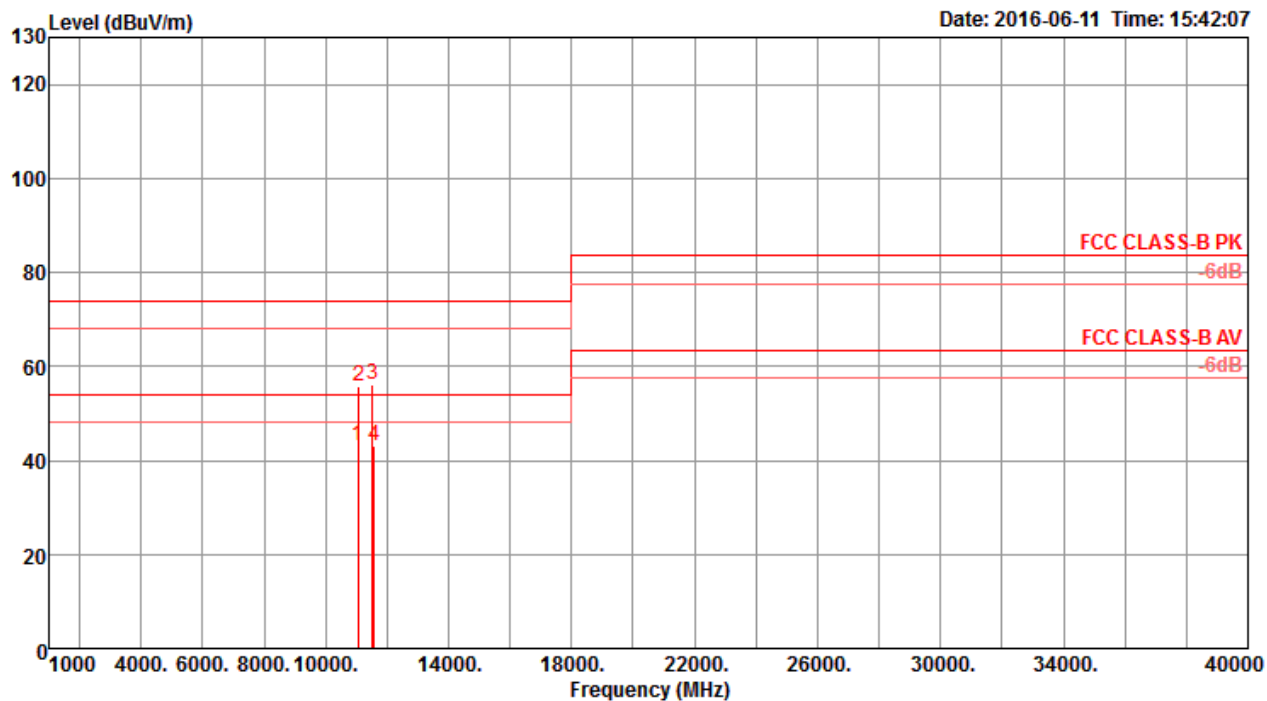
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 9 / CH 106+155 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11067.82	43.17	54.00	-10.83	29.65	9.67	38.50	34.65	250	150	Average	HORIZONTAL
2	11070.00	56.88	74.00	-17.12	43.36	9.67	38.50	34.65	250	150	Peak	HORIZONTAL
3	11515.00	55.32	74.00	-18.68	41.83	9.62	38.50	34.63	160	211	Peak	HORIZONTAL
4	11576.03	42.87	54.00	-11.13	29.38	9.61	38.53	34.65	160	211	Average	HORIZONTAL

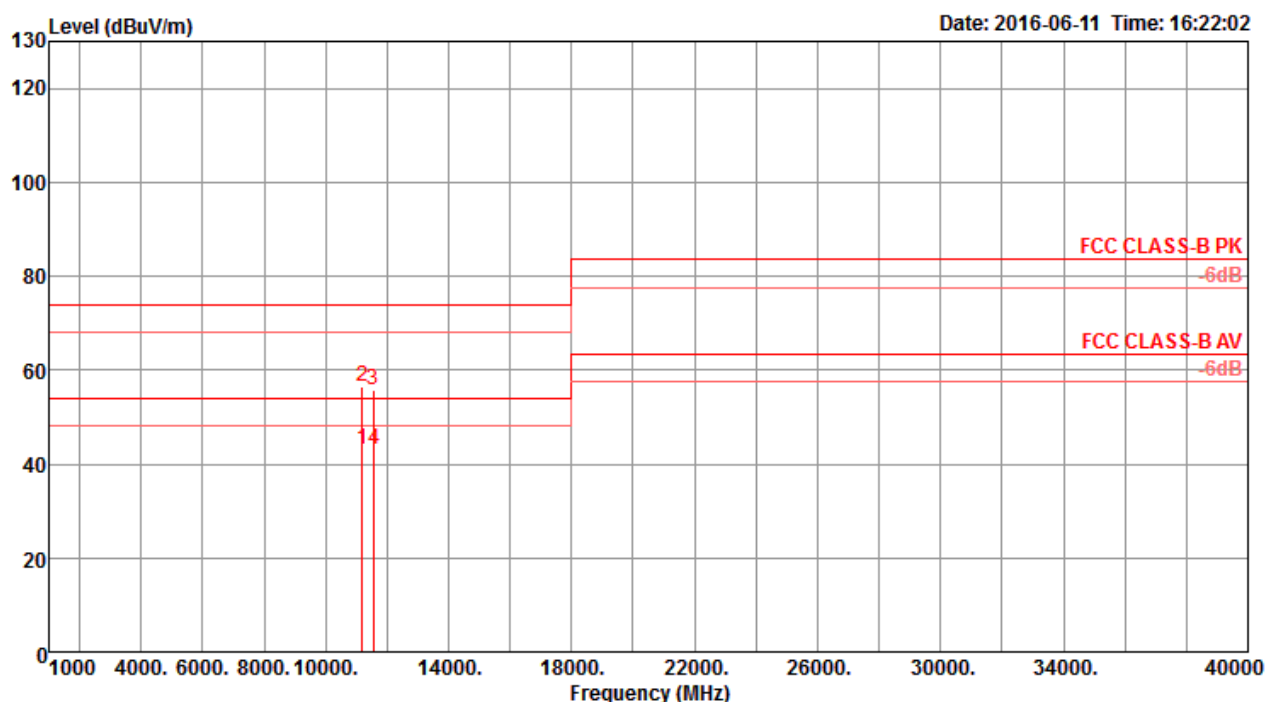
Vertical



	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	11067.05	43.13	54.00	-10.87	29.61	9.67	38.50	34.65	152	284	Average	VERTICAL
2	11075.90	55.59	74.00	-18.41	42.07	9.67	38.50	34.65	152	284	Peak	VERTICAL
3	11517.18	56.18	74.00	-17.82	42.69	9.61	38.51	34.63	276	166	Peak	VERTICAL
4	11579.10	43.00	54.00	-11.00	29.51	9.61	38.53	34.65	276	166	Average	VERTICAL

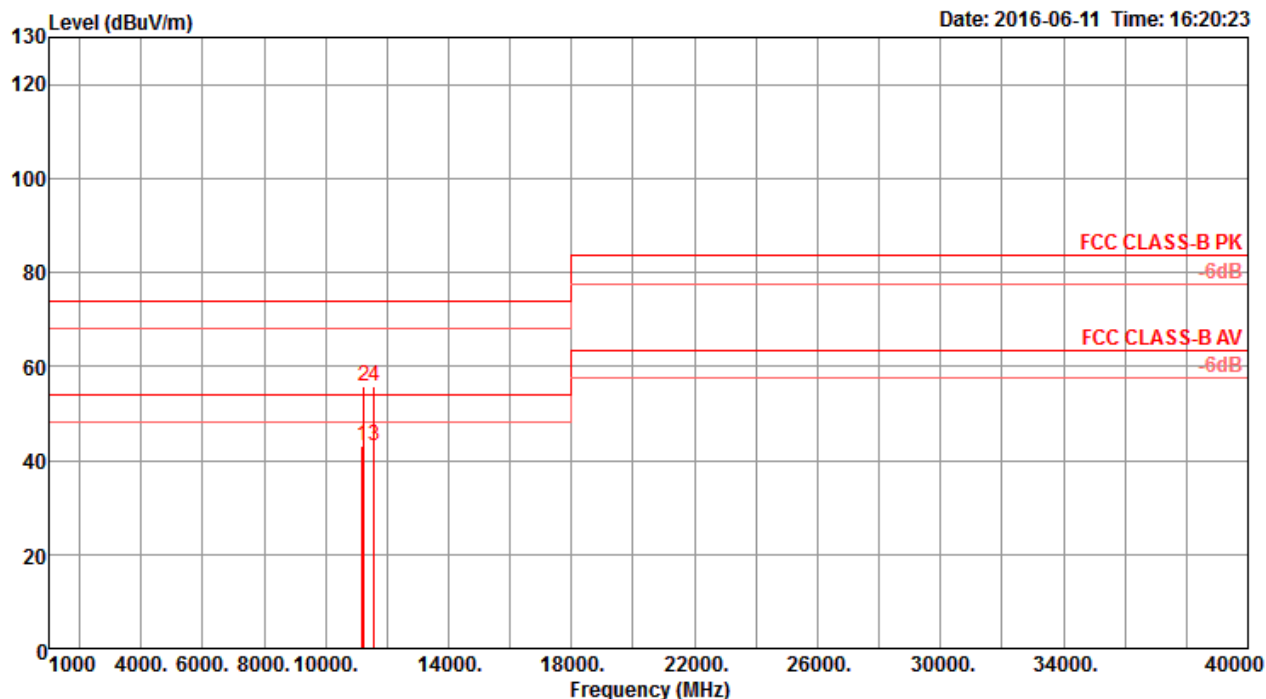
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 10 / CH 122+155 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11181.79	42.96	54.00	-11.04	29.44	9.66	38.50	34.64	248	312	Average	HORIZONTAL
2	11203.33	56.36	74.00	-17.64	42.84	9.66	38.50	34.64	248	312	Peak	HORIZONTAL
3	11542.05	55.62	74.00	-18.38	42.13	9.61	38.51	34.63	241	70	Peak	HORIZONTAL
4	11571.67	42.97	54.00	-11.03	29.48	9.61	38.53	34.65	241	70	Average	HORIZONTAL

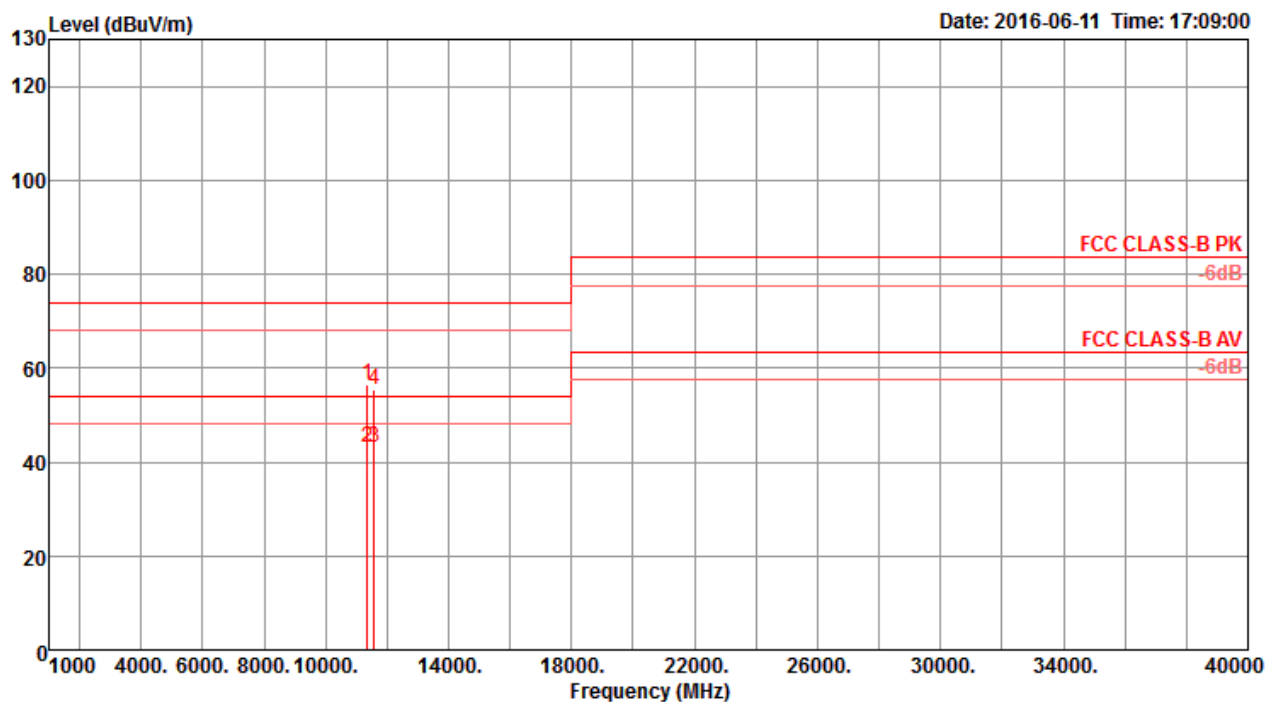
Vertical



	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	11192.56	43.15	54.00	-10.85	29.63	9.66	38.50	34.64	198	148	Average	VERTICAL
2	11239.87	55.73	74.00	-18.27	42.22	9.65	38.50	34.64	198	148	Peak	VERTICAL
3	11569.62	43.17	54.00	-10.83	29.68	9.61	38.53	34.65	165	312	Average	VERTICAL
4	11582.95	55.59	74.00	-18.41	42.10	9.61	38.53	34.65	165	312	Peak	VERTICAL

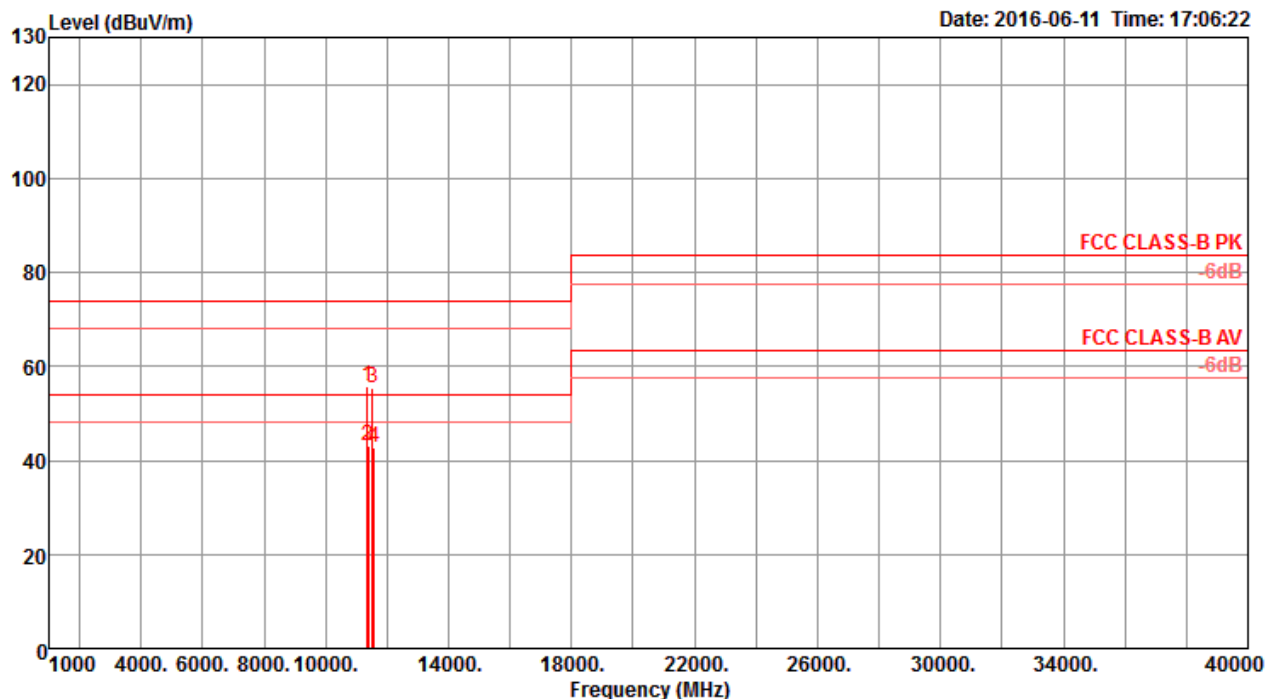
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 11 / CH 138+155 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11350.00	56.39	74.00	-17.61	42.88	9.64	38.50	34.63	222	265	Peak	HORIZONTAL
2	11371.41	43.17	54.00	-10.83	29.67	9.63	38.50	34.63	222	265	Average	HORIZONTAL
3	11576.67	43.11	54.00	-10.89	29.62	9.61	38.53	34.65	130	21	Average	HORIZONTAL
4	11578.59	55.39	74.00	-18.61	41.90	9.61	38.53	34.65	130	21	Peak	HORIZONTAL

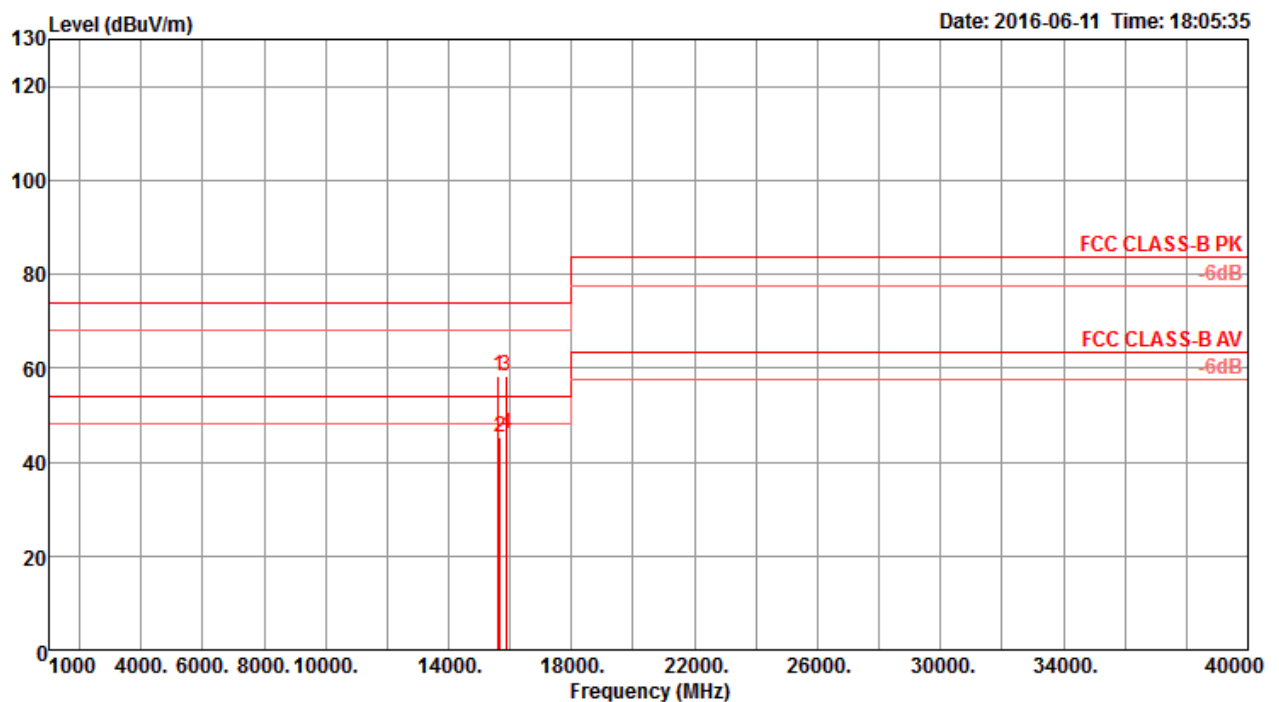
Vertical



	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	11360.51	55.88	74.00	-18.12	42.38	9.63	38.50	34.63	168	194	Peak	VERTICAL
2	11377.56	43.24	54.00	-10.76	29.74	9.63	38.50	34.63	168	194	Average	VERTICAL
3	11512.05	55.51	74.00	-18.49	42.02	9.62	38.50	34.63	178	340	Peak	VERTICAL
4	11578.21	42.91	54.00	-11.09	29.42	9.61	38.53	34.65	178	340	Average	VERTICAL

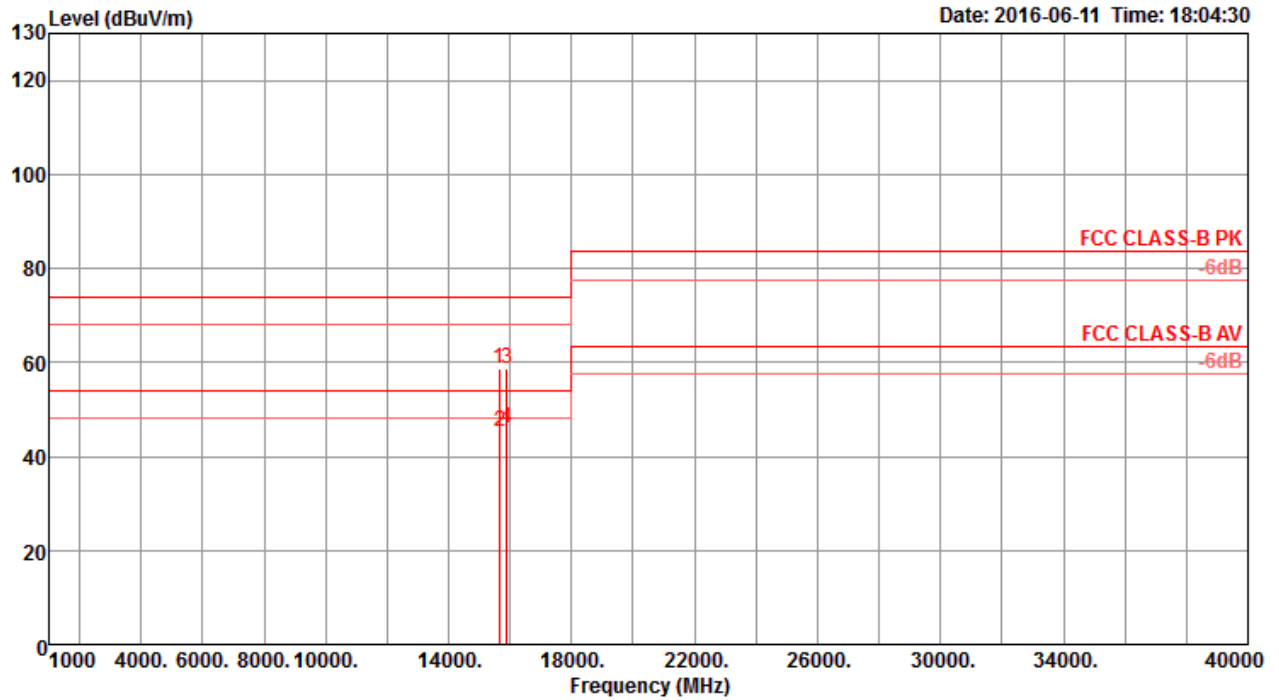
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 12 / CH 42+58 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	15618.85	58.26	74.00	-15.74	43.45	11.25	38.29	34.73	185	125	Peak	HORIZONTAL
2	15665.64	45.30	54.00	-8.70	30.46	11.26	38.35	34.77	185	125	Average	HORIZONTAL
3	15855.90	58.34	74.00	-15.66	43.31	11.31	38.61	34.89	170	169	Peak	HORIZONTAL
4	15902.31	45.82	54.00	-8.18	30.77	11.32	38.67	34.94	170	169	Average	HORIZONTAL

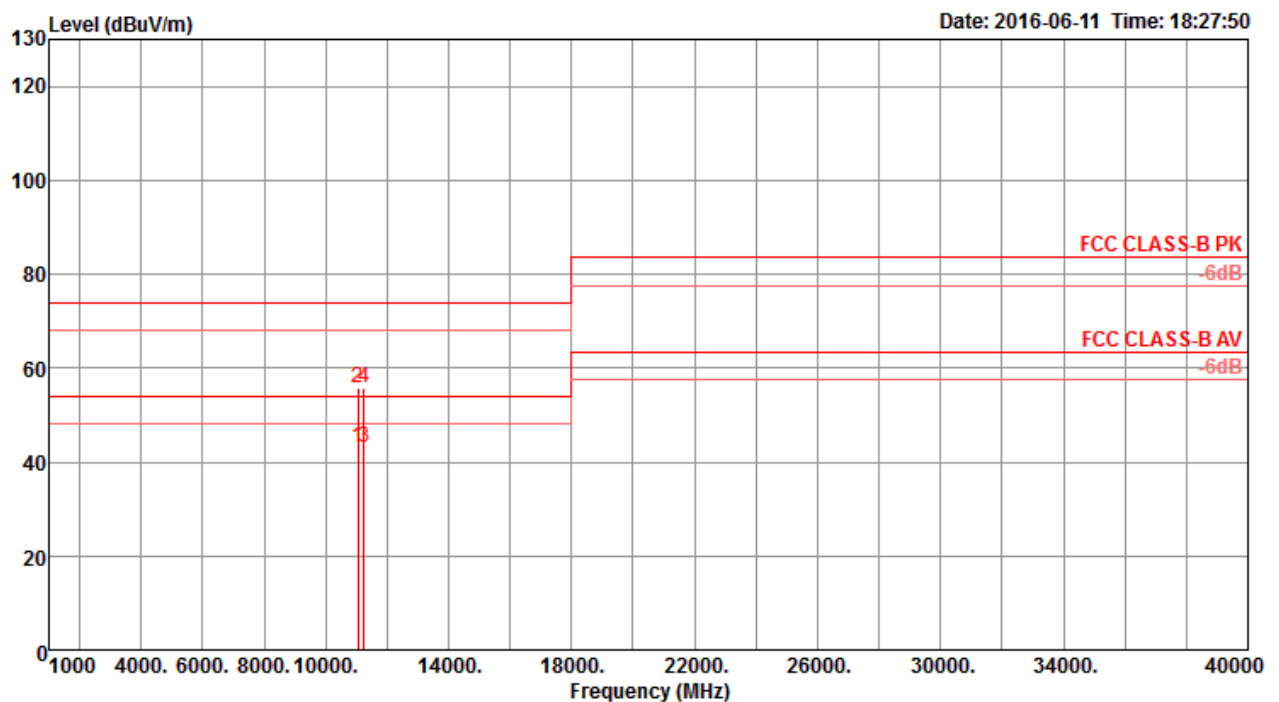
Vertical



	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	15648.46	58.50	74.00	-15.50	43.62	11.26	38.35	34.73	248	112	Peak	VERTICAL
2	15668.21	45.26	54.00	-8.74	30.42	11.26	38.35	34.77	248	112	Average	VERTICAL
3	15896.03	58.57	74.00	-15.43	43.52	11.32	38.67	34.94	240	180	Peak	VERTICAL
4	15898.08	45.85	54.00	-8.15	30.80	11.32	38.67	34.94	240	180	Average	VERTICAL

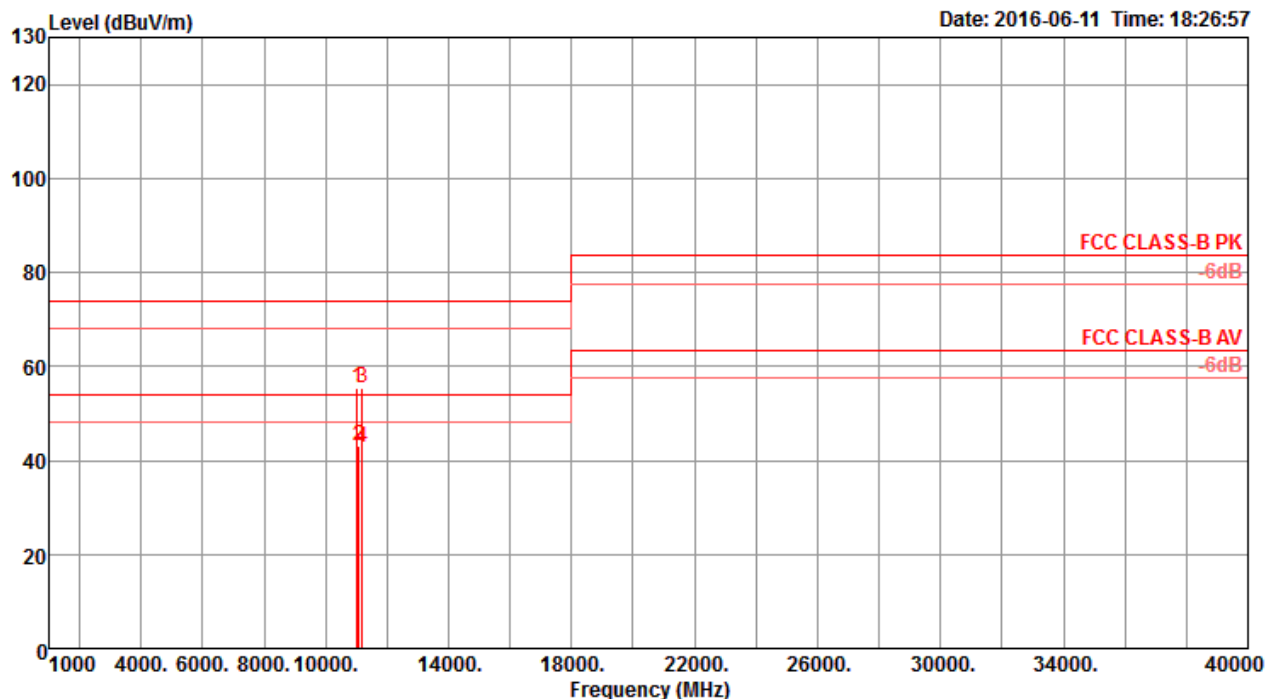
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 13 / CH 106+122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal



	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	11054.36	43.16	54.00	-10.84	29.64	9.68	38.50	34.66	158	165	Average	HORIZONTAL
2	11056.03	55.69	74.00	-18.31	42.17	9.68	38.50	34.66	158	165	Peak	HORIZONTAL
3	11242.69	42.97	54.00	-11.03	29.46	9.65	38.50	34.64	176	237	Average	HORIZONTAL
4	11243.72	55.78	74.00	-18.22	42.27	9.65	38.50	34.64	176	237	Peak	HORIZONTAL

Vertical



	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	11033.85	55.42	74.00	-18.58	41.90	9.68	38.50	34.66	226	203	Peak	VERTICAL
2	11075.26	43.09	54.00	-10.91	29.57	9.67	38.50	34.65	226	203	Average	VERTICAL
3	11189.10	55.41	74.00	-18.59	41.89	9.66	38.50	34.64	189	225	Peak	VERTICAL
4	11192.69	42.87	54.00	-11.13	29.35	9.66	38.50	34.64	189	225	Average	VERTICAL

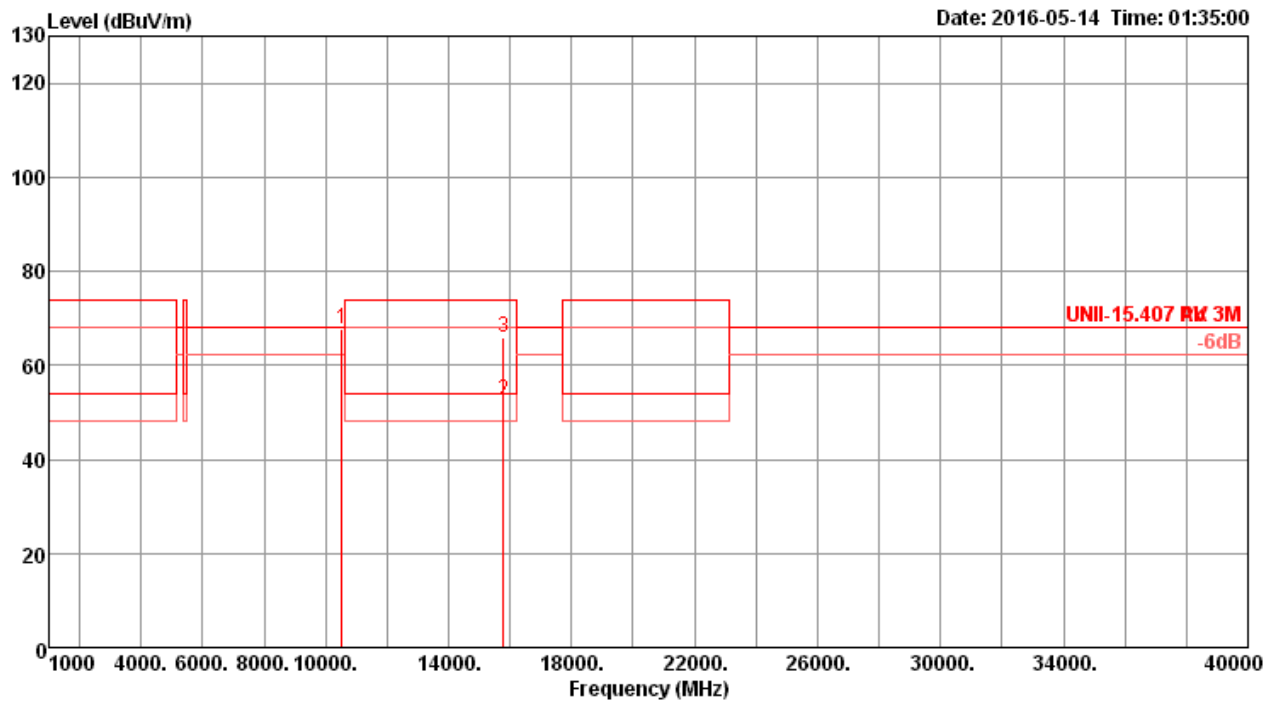
Note:

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.

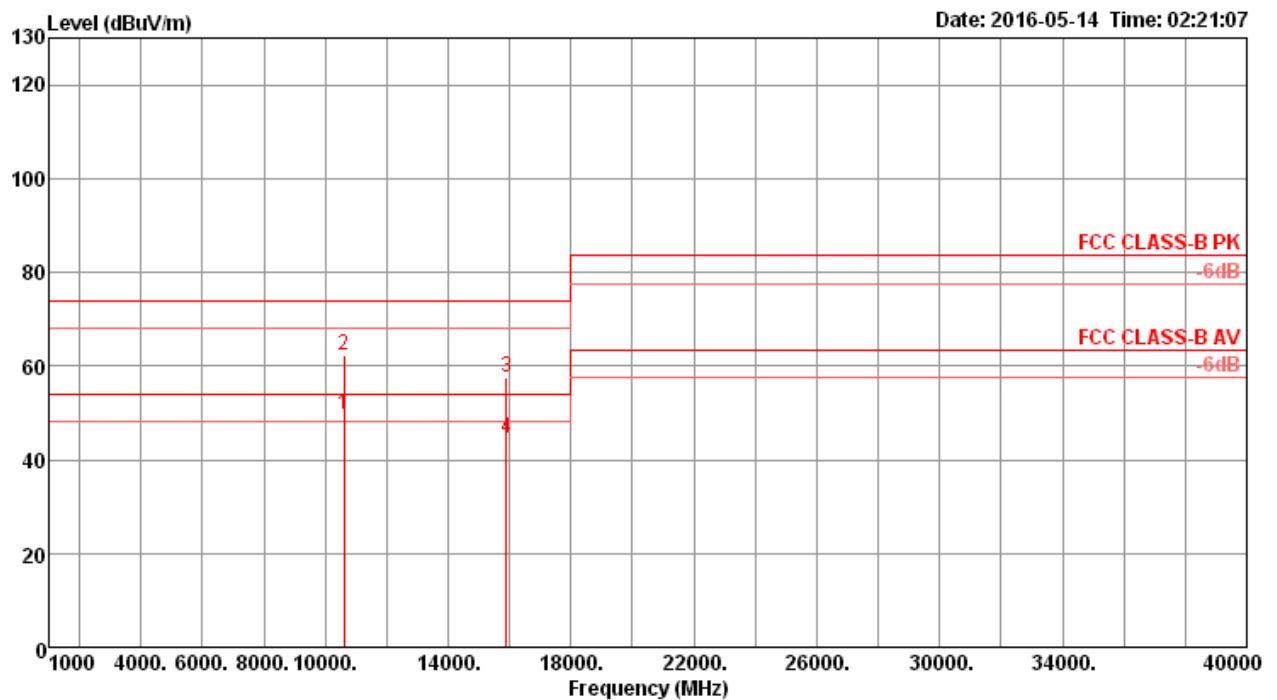
Vertical



	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	10520.56	67.58	68.20	-0.62	52.37	10.49	38.40	33.68	218	179 Peak	VERTICAL
2	15784.17	52.68	54.00	-1.32	36.57	12.38	37.69	33.96	278	285 Average	VERTICAL
3	15786.33	65.89	74.00	-8.11	49.78	12.38	37.69	33.96	278	285 Peak	VERTICAL

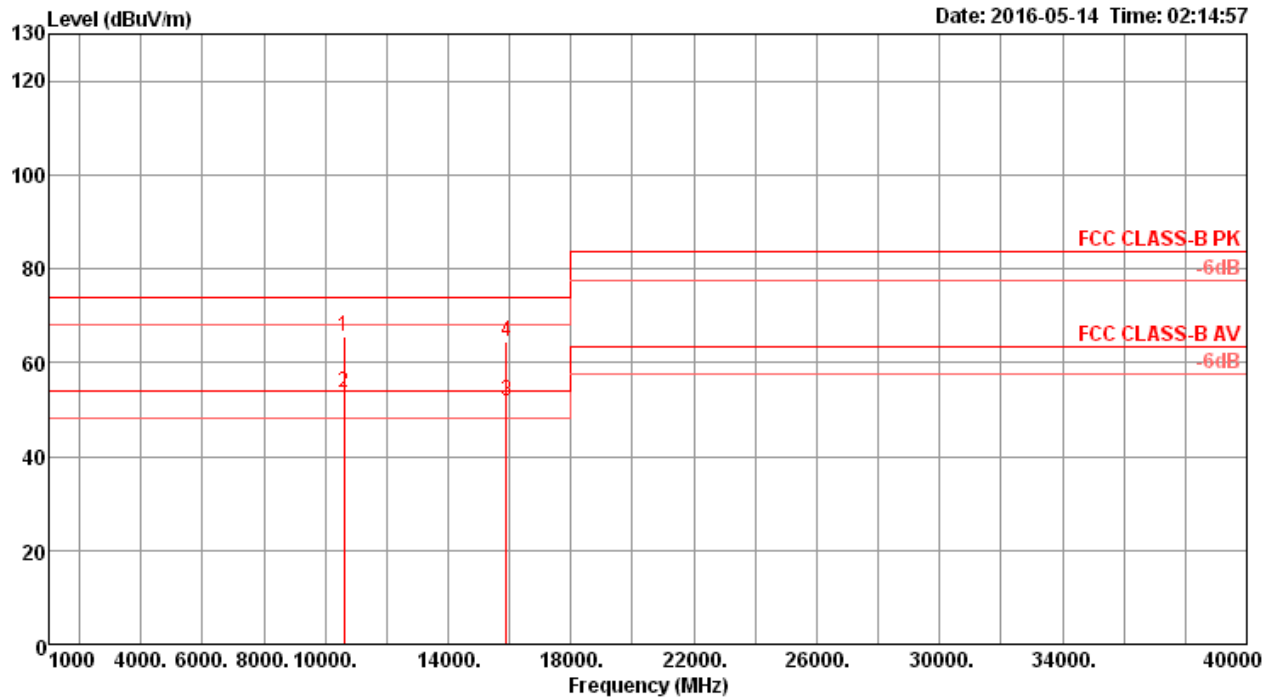
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11a CH 60 / Chain 5
Test Mode	Mode 5		

Horizontal



	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	10598.00	49.60	54.00	-4.40	34.34	10.50	38.40	33.64	212	123	Average	HORIZONTAL
2	10600.72	62.17	74.00	-11.83	46.91	10.50	38.40	33.64	212	123	Peak	HORIZONTAL
3	15899.87	57.70	74.00	-16.30	41.79	12.42	37.55	34.06	247	50	Peak	HORIZONTAL
4	15900.02	44.69	54.00	-9.31	28.78	12.42	37.55	34.06	247	50	Average	HORIZONTAL

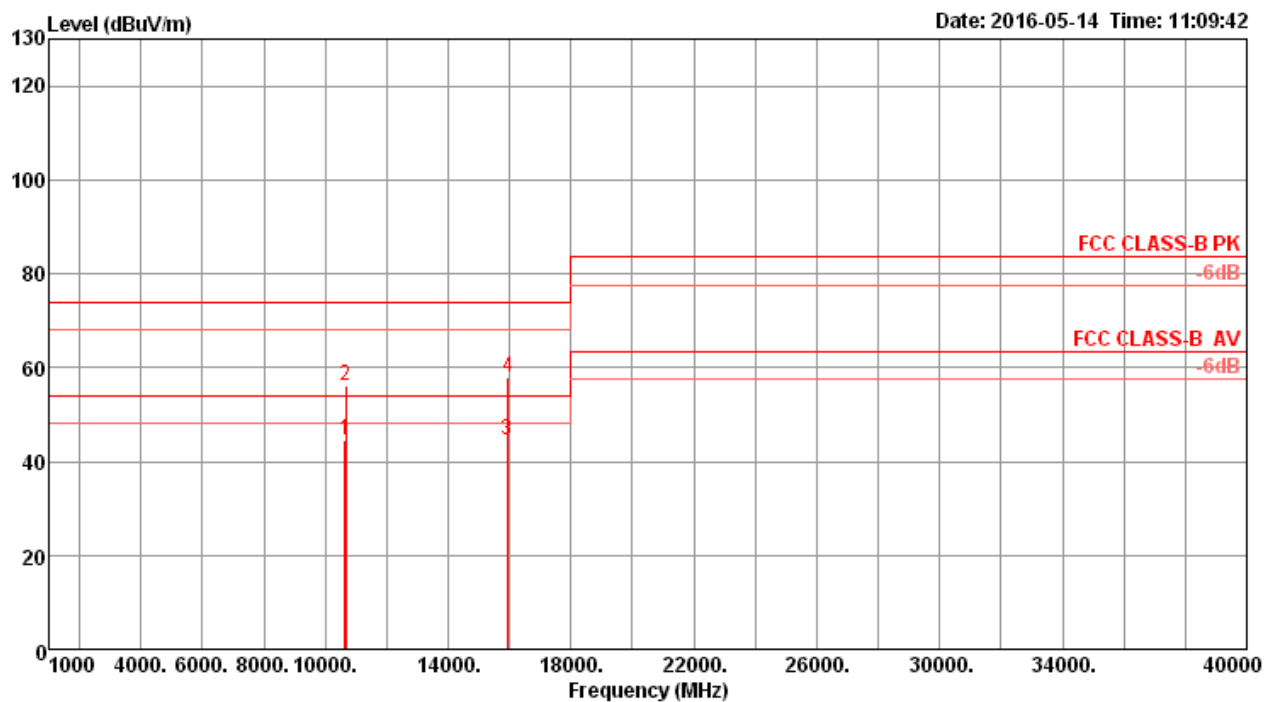
Vertical



	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	10600.31	65.68	74.00	-8.32	50.42	10.50	38.40	33.64	226	180 Peak	VERTICAL
2	10600.40	53.71	54.00	-0.29	38.45	10.50	38.40	33.64	226	180 Average	VERTICAL
3	15900.00	51.65	54.00	-2.35	35.74	12.42	37.55	34.06	267	286 Average	VERTICAL
4	15900.40	64.58	74.00	-9.42	48.67	12.42	37.55	34.06	267	286 Peak	VERTICAL

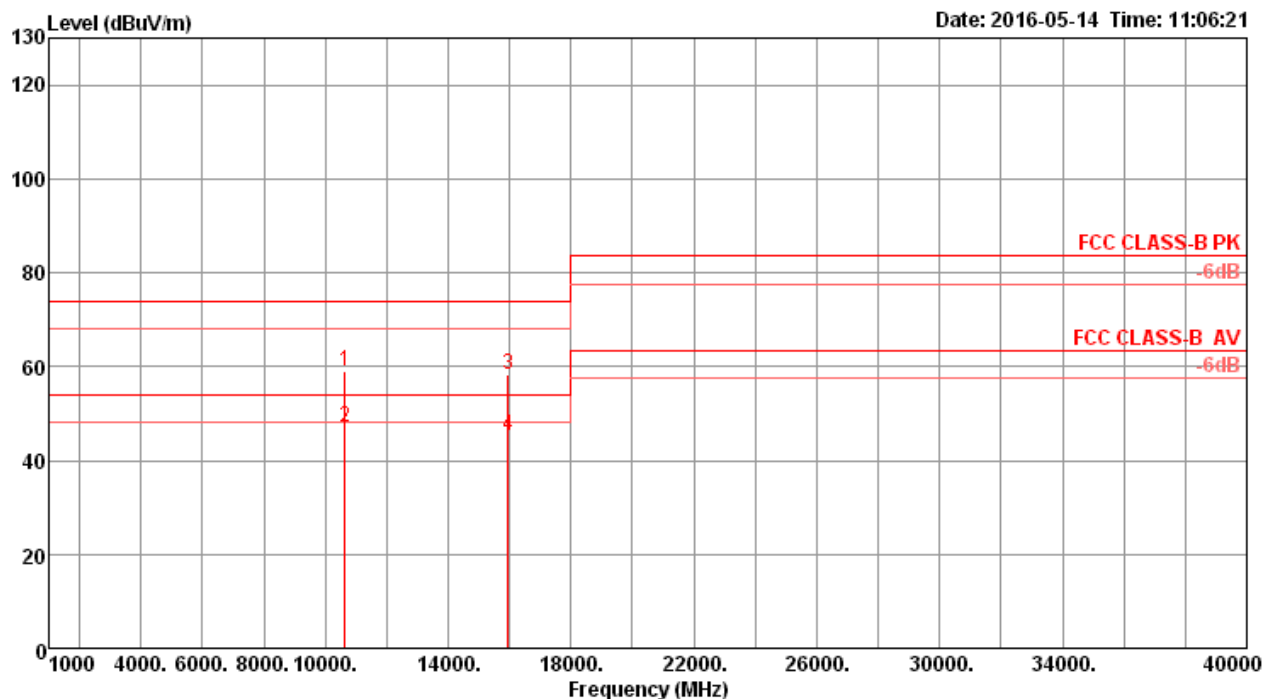
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11a CH 64 / Chain 5
Test Mode	Mode 5		

Horizontal



	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	10637.76	44.50	54.00	-9.50	29.21	10.51	38.40	33.62	155	312	Average	HORIZONTAL
2	10660.19	56.07	74.00	-17.93	40.74	10.52	38.40	33.59	155	312	Peak	HORIZONTAL
3	15935.16	44.36	54.00	-9.64	28.56	12.43	37.47	34.10	196	162	Average	HORIZONTAL
4	15949.74	57.94	74.00	-16.06	42.14	12.43	37.47	34.10	196	162	Peak	HORIZONTAL

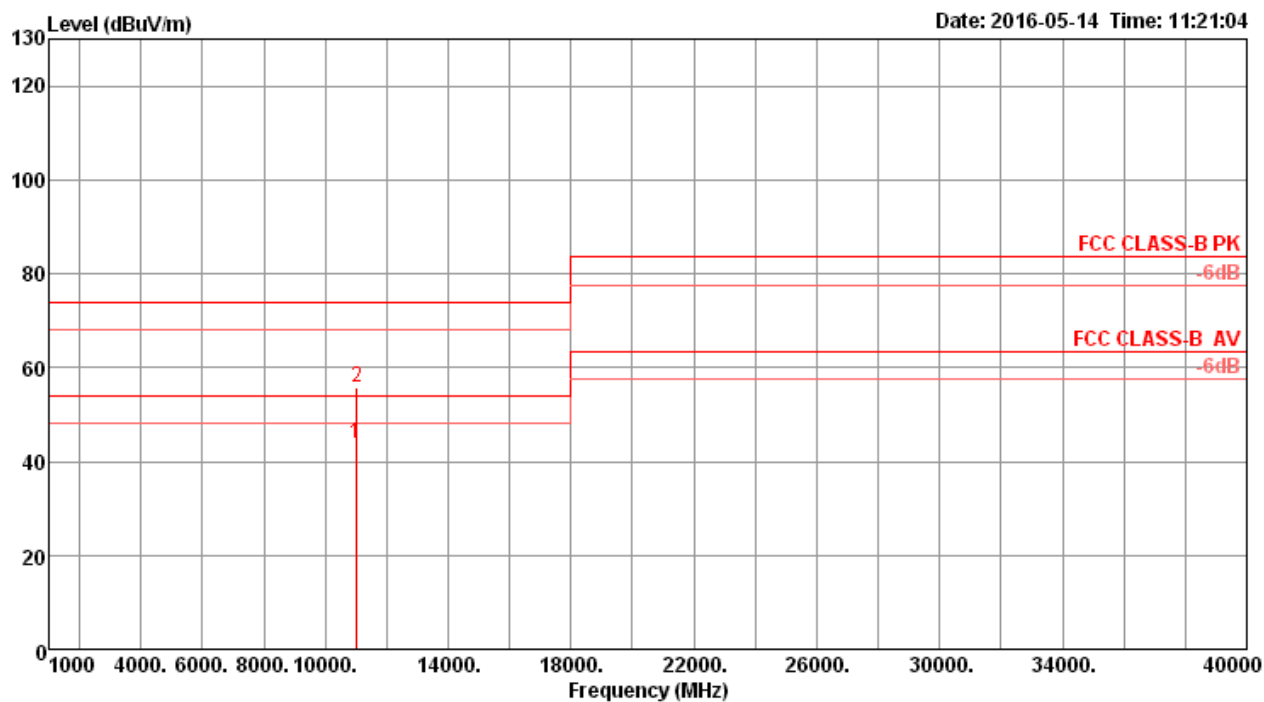
Vertical



	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	10634.39	59.08	74.00	-14.92	43.79	10.51	38.40	33.62	227	184 Peak	VERTICAL
2	10638.16	46.92	54.00	-7.08	31.63	10.51	38.40	33.62	227	184 Average	VERTICAL
3	15942.53	58.28	74.00	-15.72	42.48	12.43	37.47	34.10	220	73 Peak	VERTICAL
4	15958.96	45.29	54.00	-8.71	29.49	12.43	37.47	34.10	220	73 Average	VERTICAL

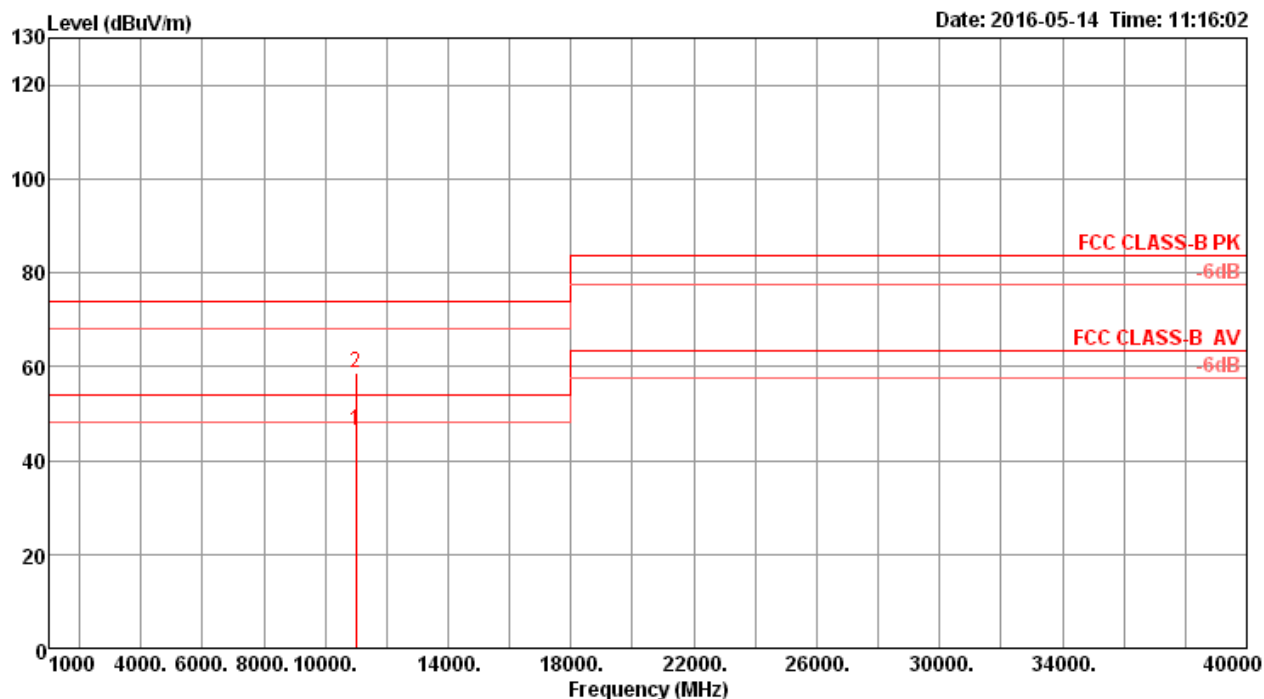
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11a CH 100 / Chain 5
Test Mode	Mode 5		

Horizontal



	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	10994.71	43.91	54.00	-10.09	28.32	10.57	38.40	33.38	201	154	Average	HORIZONTAL
2	11019.39	55.79	74.00	-18.21	40.19	10.58	38.40	33.38	201	154	Peak	HORIZONTAL

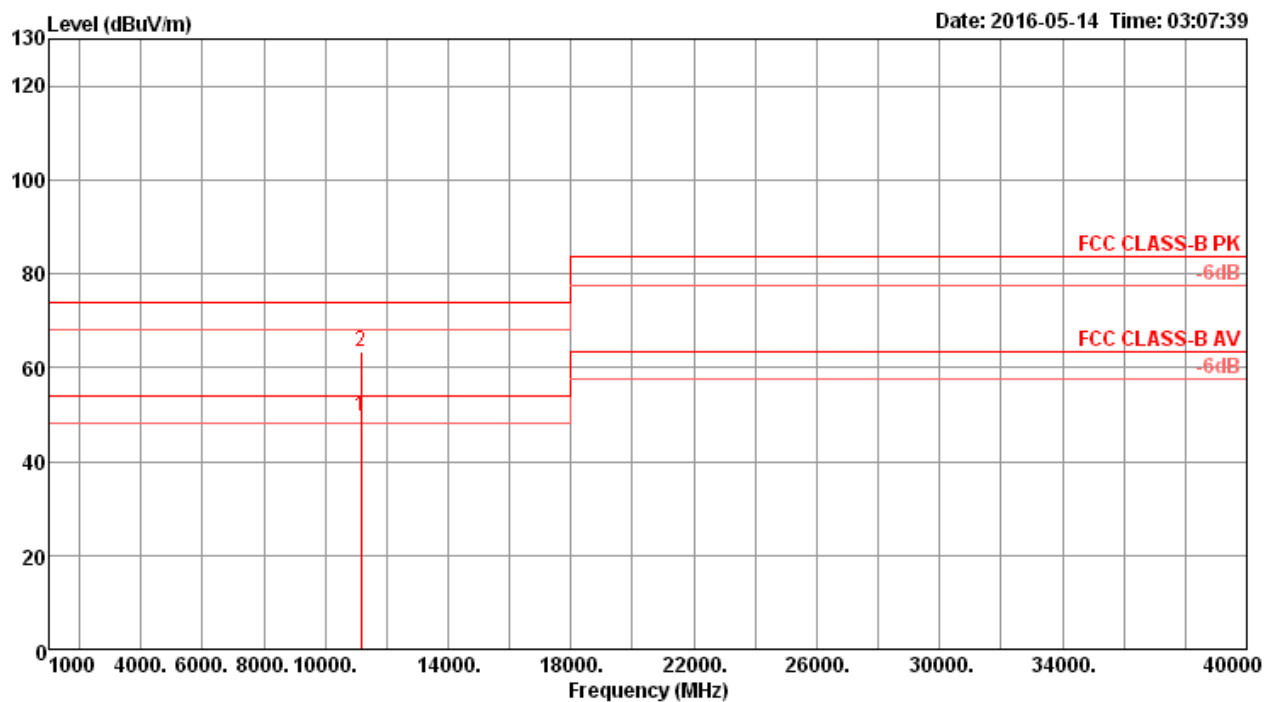
Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	Limit	Level	Loss	Factor	Factor	cm	deg	
1	11000.16	46.38	54.00	-7.62	30.78	10.58	38.40	33.38	192	12 Average	VERTICAL
2	11001.68	58.71	74.00	-15.29	43.11	10.58	38.40	33.38	192	12 Peak	VERTICAL

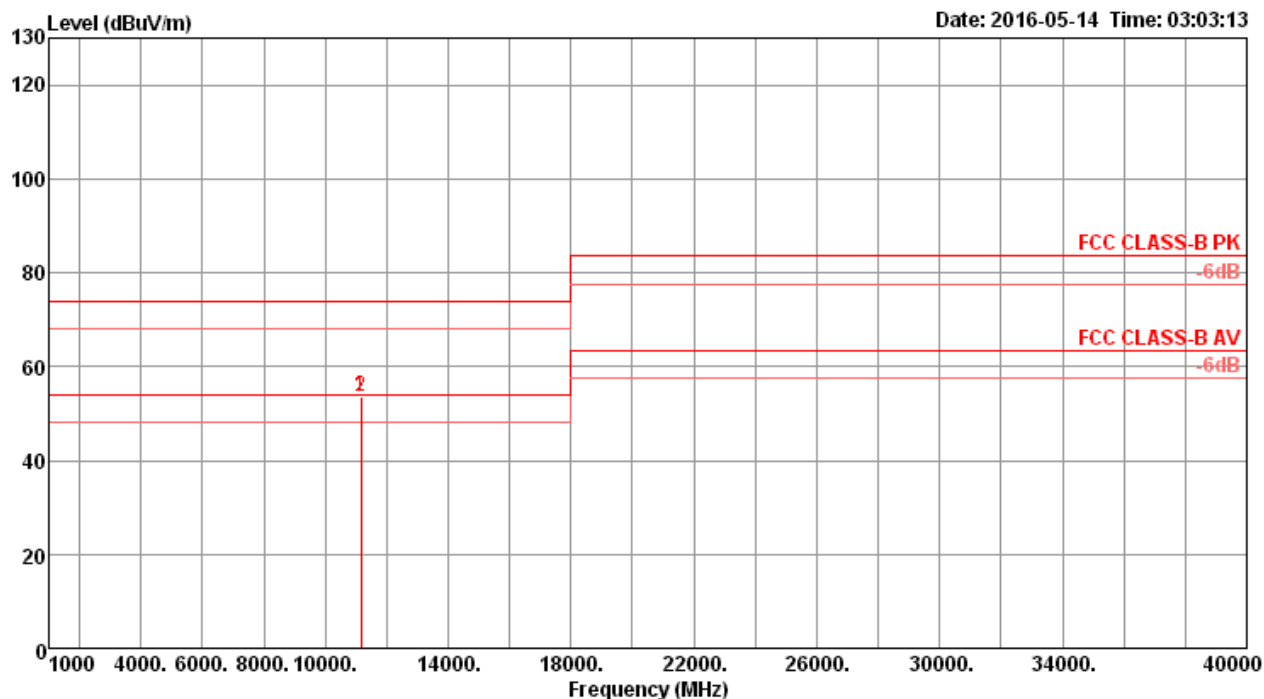
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11a CH 116 / Chain 5
Test Mode	Mode 5		

Horizontal



	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	11160.00	49.60	54.00	-4.40	33.70	10.61	38.67	33.38	206	239	Average	HORIZONTAL
2	11160.48	63.32	74.00	-10.68	47.42	10.61	38.67	33.38	206	239	Peak	HORIZONTAL

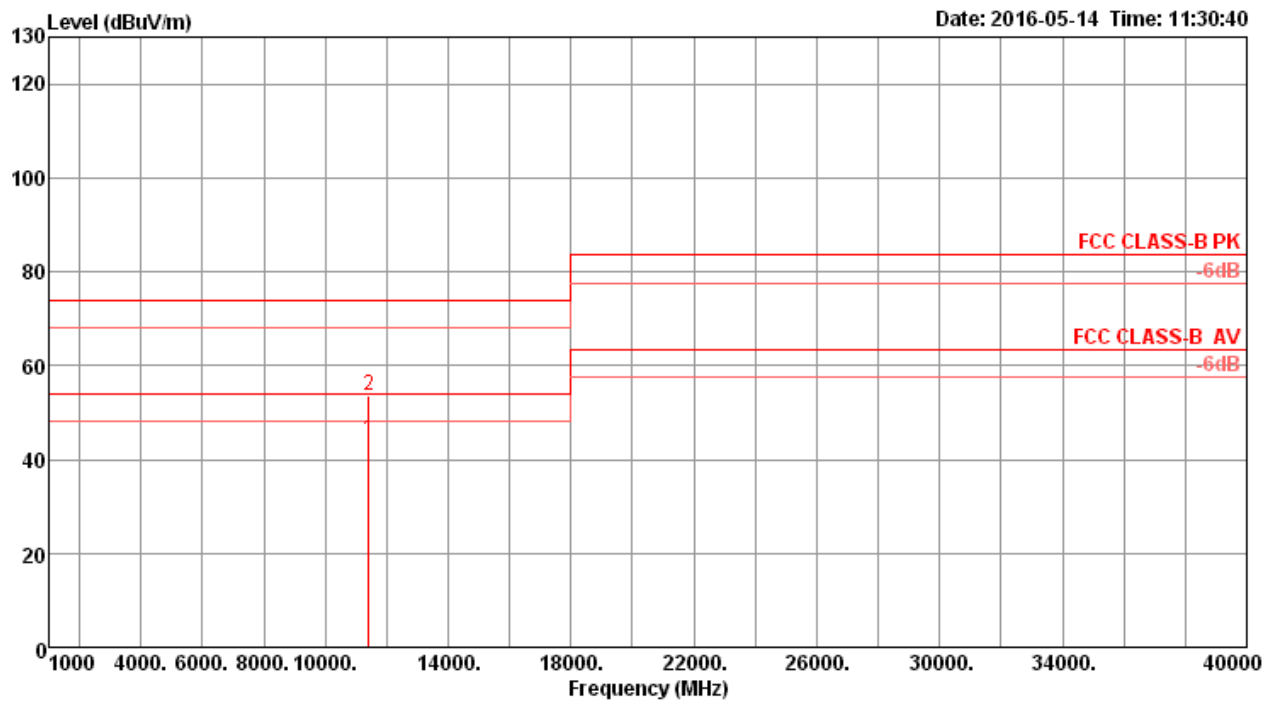
Vertical



	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	11159.92	53.45	54.00	-0.55	37.55	10.61	38.67	33.38	212	236 Average	VERTICAL
2	11160.16	53.51	74.00	-20.49	37.61	10.61	38.67	33.38	212	236 Peak	VERTICAL

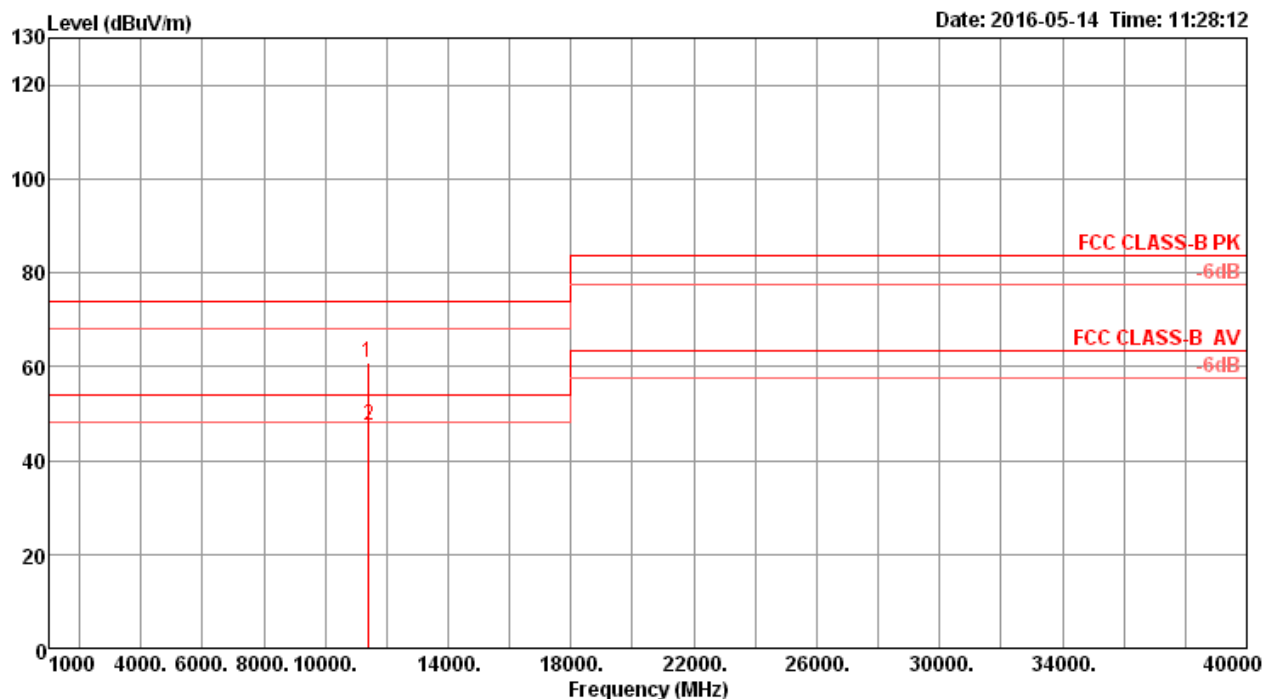
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11a CH 140 / Chain 5
Test Mode	Mode 5		

Horizontal



	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	11400.72	44.35	54.00	-9.65	28.03	10.65	39.04	33.37	170	39	Average	HORIZONTAL
2	11400.72	53.52	74.00	-20.48	37.20	10.65	39.04	33.37	170	39	Peak	HORIZONTAL

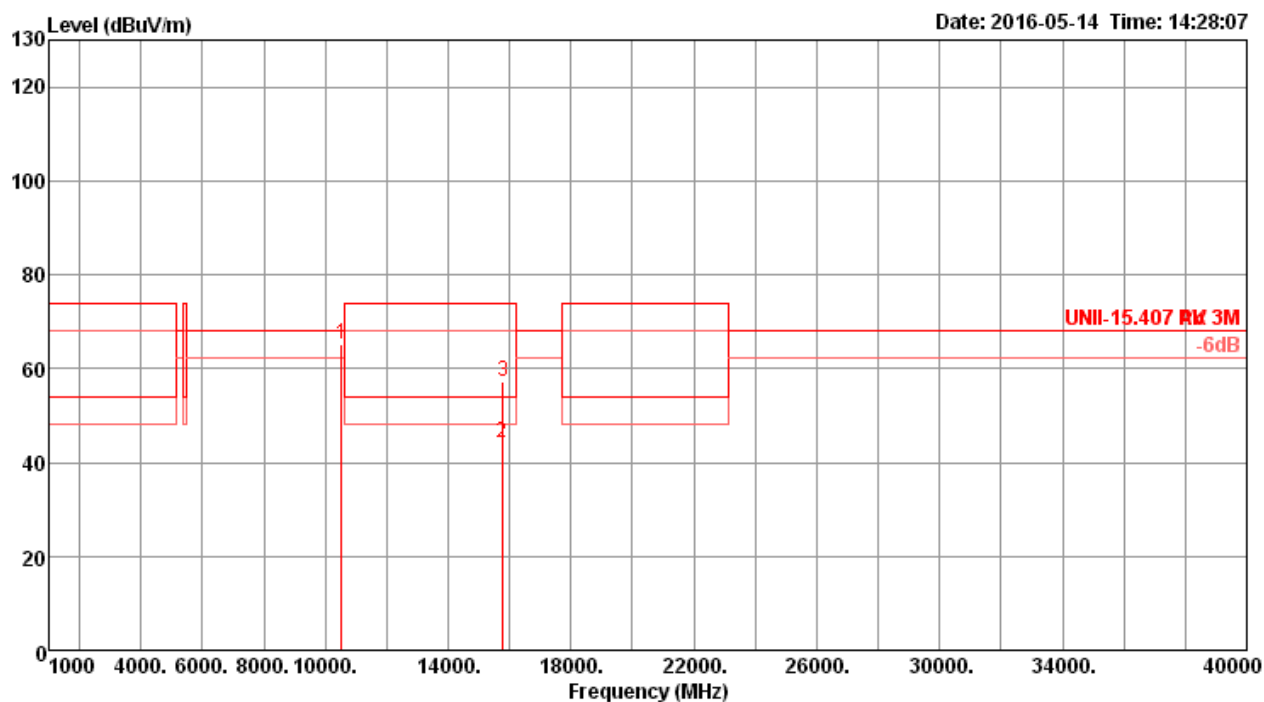
Vertical



	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	11398.16	60.70	74.00	-13.30	44.38	10.65	39.04	33.37	191	324 Peak	VERTICAL
2	11402.08	47.37	54.00	-6.63	31.05	10.65	39.04	33.37	191	324 Average	VERTICAL

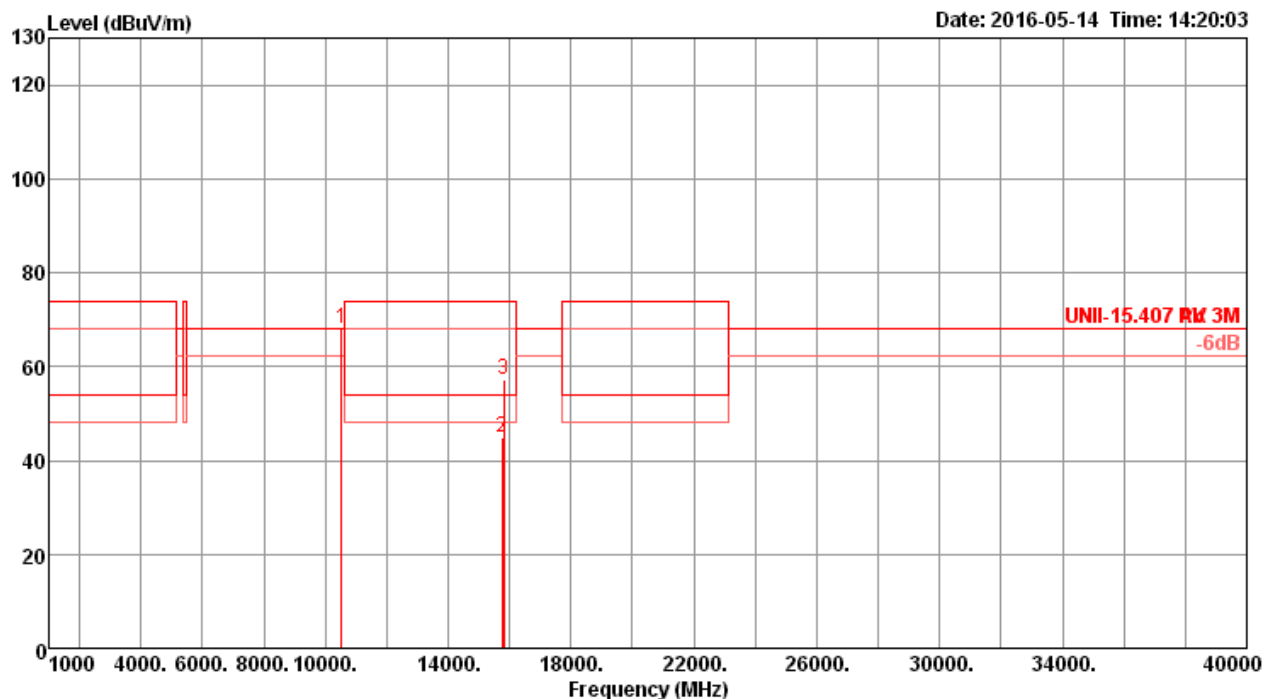
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 52 / Chain 5
Test Mode	Mode 5		

Horizontal



	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	10518.32	65.12	68.20	-3.08	49.91	10.49	38.40	33.68	264	245	Peak	HORIZONTAL
2	15755.24	44.17	54.00	-9.83	27.96	12.37	37.76	33.92	247	135	Average	HORIZONTAL
3	15775.19	57.21	74.00	-16.79	41.04	12.37	37.76	33.96	247	135	Peak	HORIZONTAL

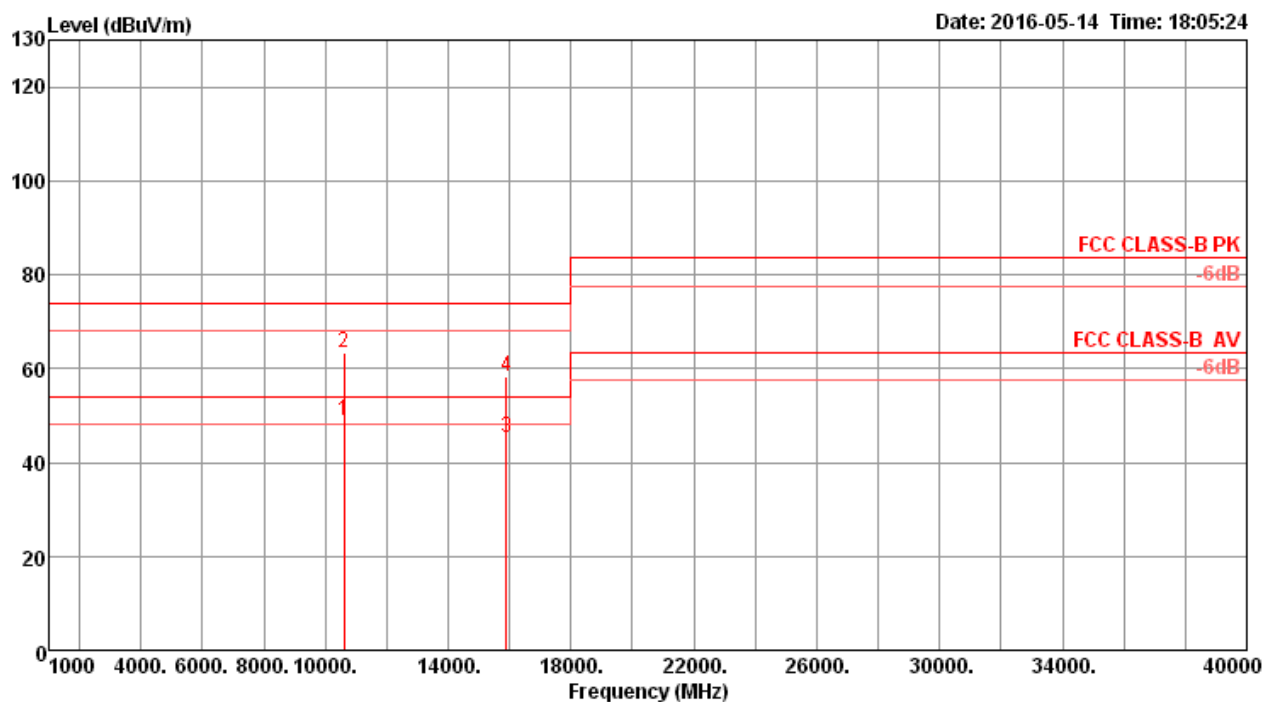
Vertical



	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	10518.08	68.05	68.20	-0.15	52.84	10.49	38.40	33.68	260	324	Peak
2	15755.00	45.02	54.00	-8.98	28.81	12.37	37.76	33.92	237	202	Average
3	15798.43	57.27	74.00	-16.73	41.16	12.38	37.69	33.96	237	202	Peak

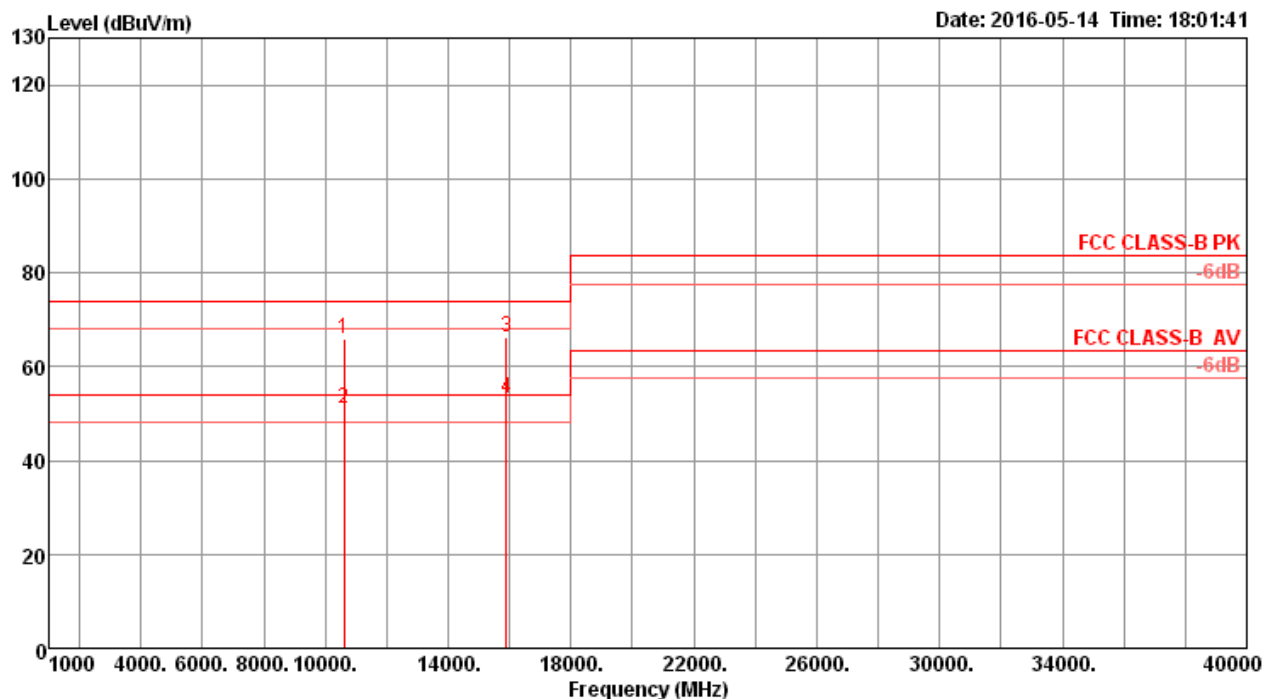
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 60 / Chain 5
Test Mode	Mode 5		

Horizontal



	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	10600.14	48.73	54.00	-5.27	33.47	10.50	38.40	33.64	284	126	Average	HORIZONTAL
2	10602.53	63.32	74.00	-10.68	48.06	10.50	38.40	33.64	284	126	Peak	HORIZONTAL
3	15899.60	45.23	54.00	-8.77	29.32	12.42	37.55	34.06	262	52	Average	HORIZONTAL
4	15900.19	58.37	74.00	-15.63	42.46	12.42	37.55	34.06	262	52	Peak	HORIZONTAL

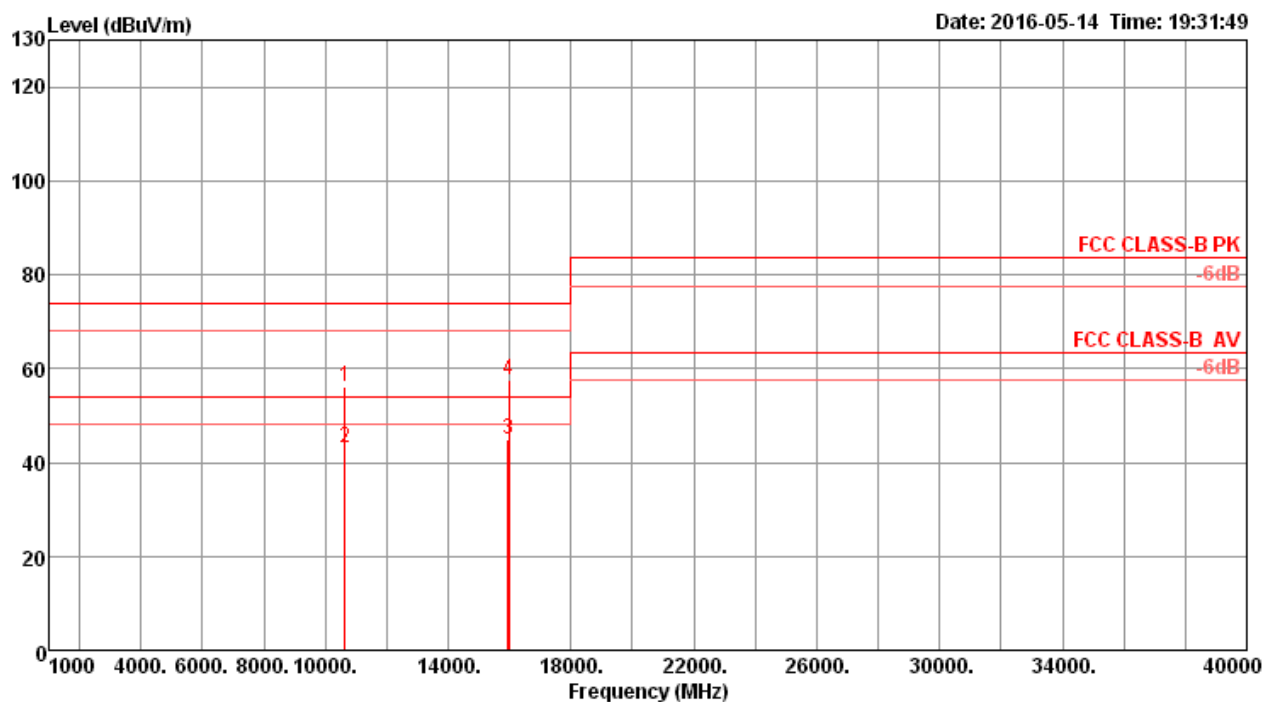
Vertical



	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	10598.24	65.78	74.00	-8.22	50.52	10.50	38.40	33.64	263	189 Peak	VERTICAL
2	10600.19	51.18	54.00	-2.82	35.92	10.50	38.40	33.64	263	189 Average	VERTICAL
3	15895.54	66.38	54.00	12.38	50.47	12.42	37.55	34.06	240	338 Average	VERTICAL
4	15895.91	53.31	54.00	-0.69	37.40	12.42	37.55	34.06	240	338 Average	VERTICAL

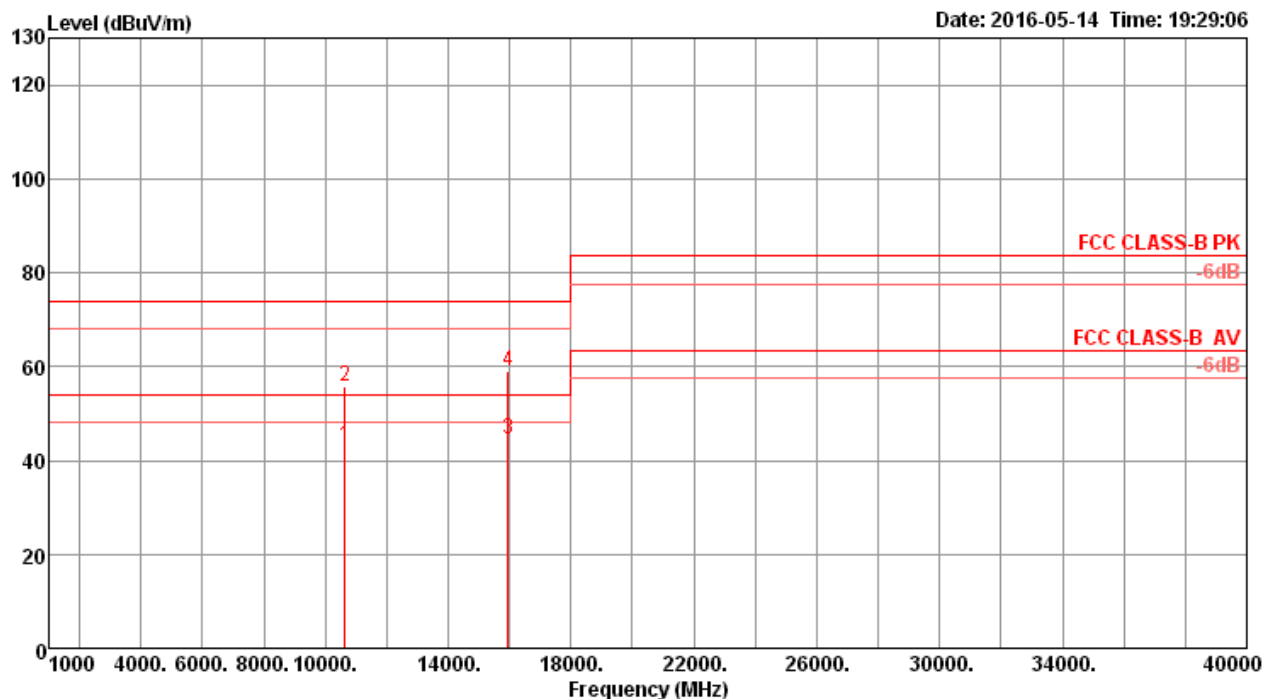
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 64 / Chain 5
Test Mode	Mode 5		

Horizontal



	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	10636.19	56.19	74.00	-17.81	40.90	10.51	38.40	33.62	243	302	Peak	HORIZONTAL
2	10638.49	43.09	54.00	-10.91	27.77	10.51	38.40	33.59	243	302	Average	HORIZONTAL
3	15950.32	44.98	54.00	-9.02	29.18	12.43	37.47	34.10	249	326	Average	HORIZONTAL
4	15967.34	57.41	74.00	-16.59	41.66	12.45	37.40	34.10	249	326	Peak	HORIZONTAL

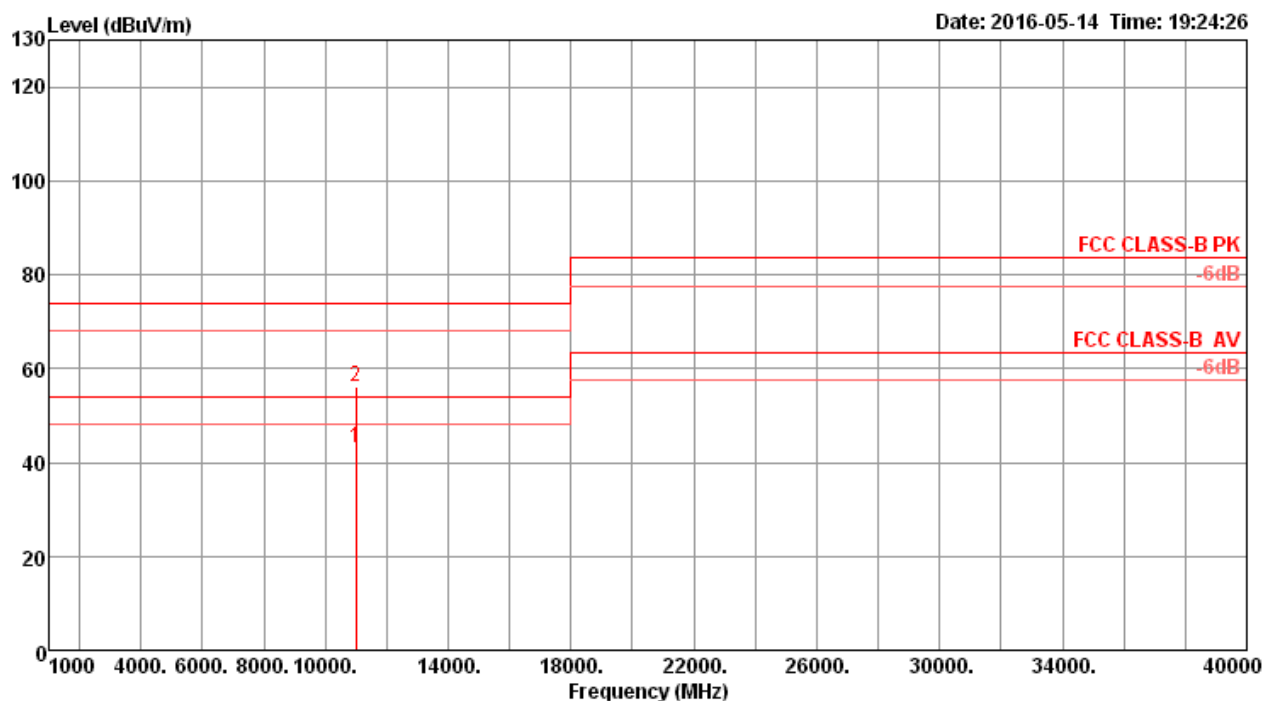
Vertical



	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	10630.48	43.26	54.00	-10.74	27.97	10.51	38.40	33.62	265	325 Average	VERTICAL
2	10645.90	55.61	74.00	-18.39	40.29	10.51	38.40	33.59	265	325 Peak	VERTICAL
3	15950.42	44.63	54.00	-9.37	28.83	12.43	37.47	34.10	266	343 Average	VERTICAL
4	15962.24	58.92	74.00	-15.08	43.12	12.43	37.47	34.10	266	343 Peak	VERTICAL

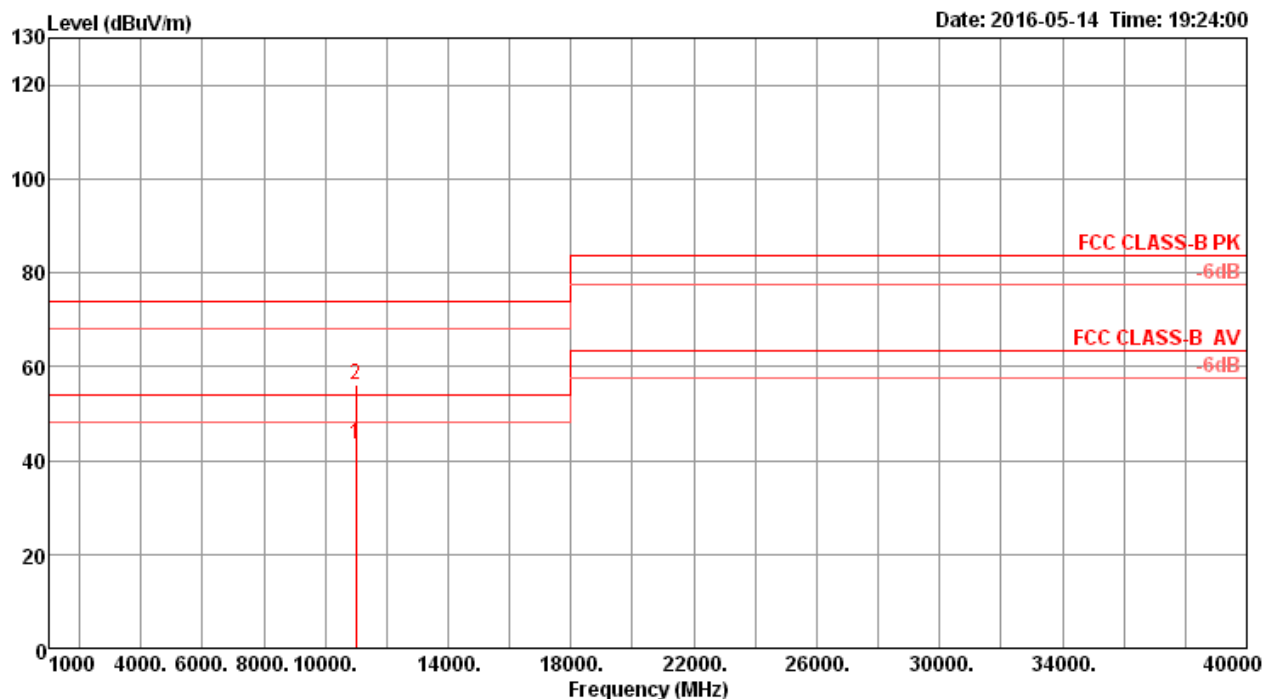
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 100 / Chain 5
Test Mode	Mode 5		

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	10999.10	43.06	54.00	-10.94	27.46	10.58	38.40	33.38	262	295 Average	HORIZONTAL
2	11009.46	56.07	74.00	-17.93	40.47	10.58	38.40	33.38	262	295 Peak	HORIZONTAL

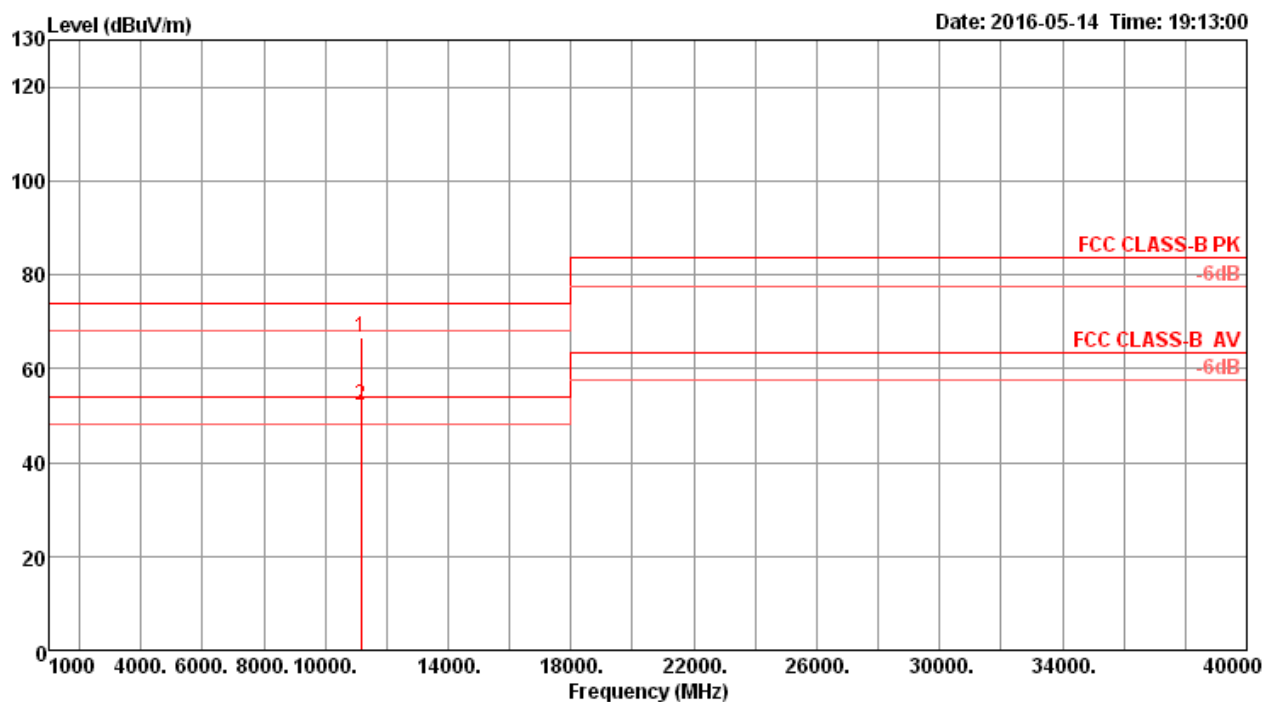
Vertical



	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	10994.68	43.57	54.00	-10.43	27.98	10.57	38.40	33.38	259	314	Average
2	10997.24	56.02	74.00	-17.98	40.42	10.58	38.40	33.38	259	314	Peak

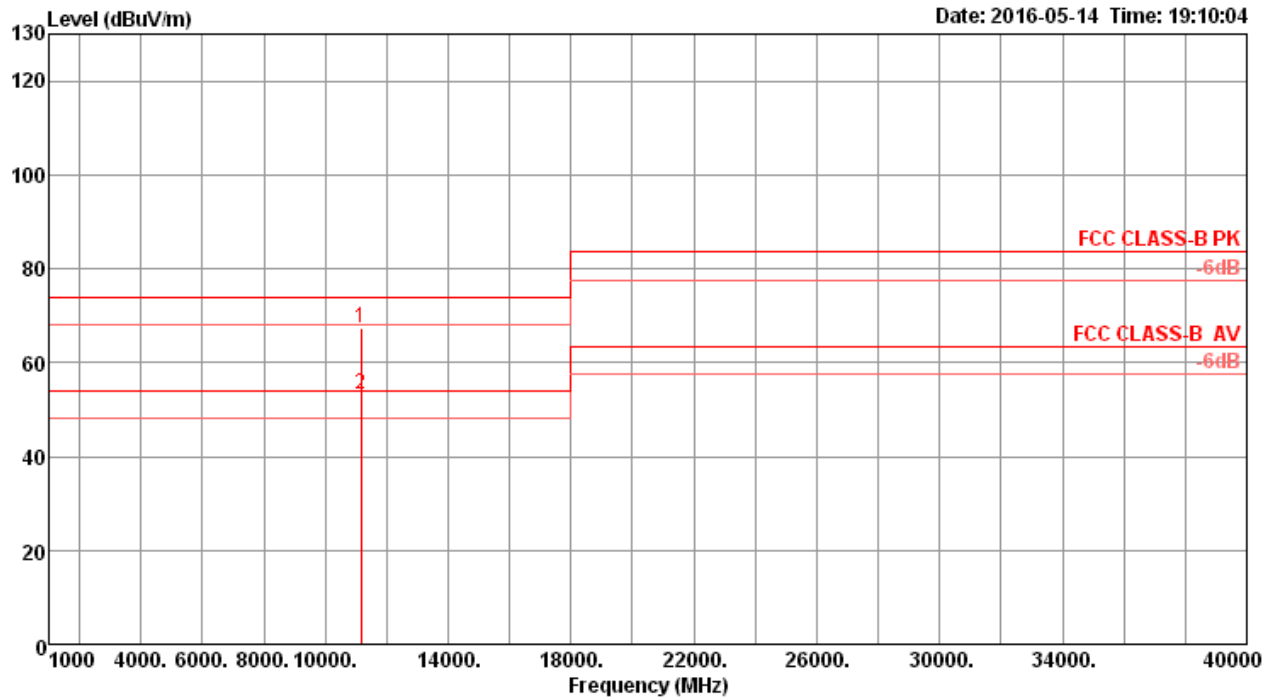
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 116 / Chain 5
Test Mode	Mode 5		

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	11158.16	66.46	74.00	-7.54	50.56	10.61	38.67	33.38	250	264 Peak	HORIZONTAL
2	11159.71	52.22	54.00	-1.78	36.32	10.61	38.67	33.38	250	264 Average	HORIZONTAL

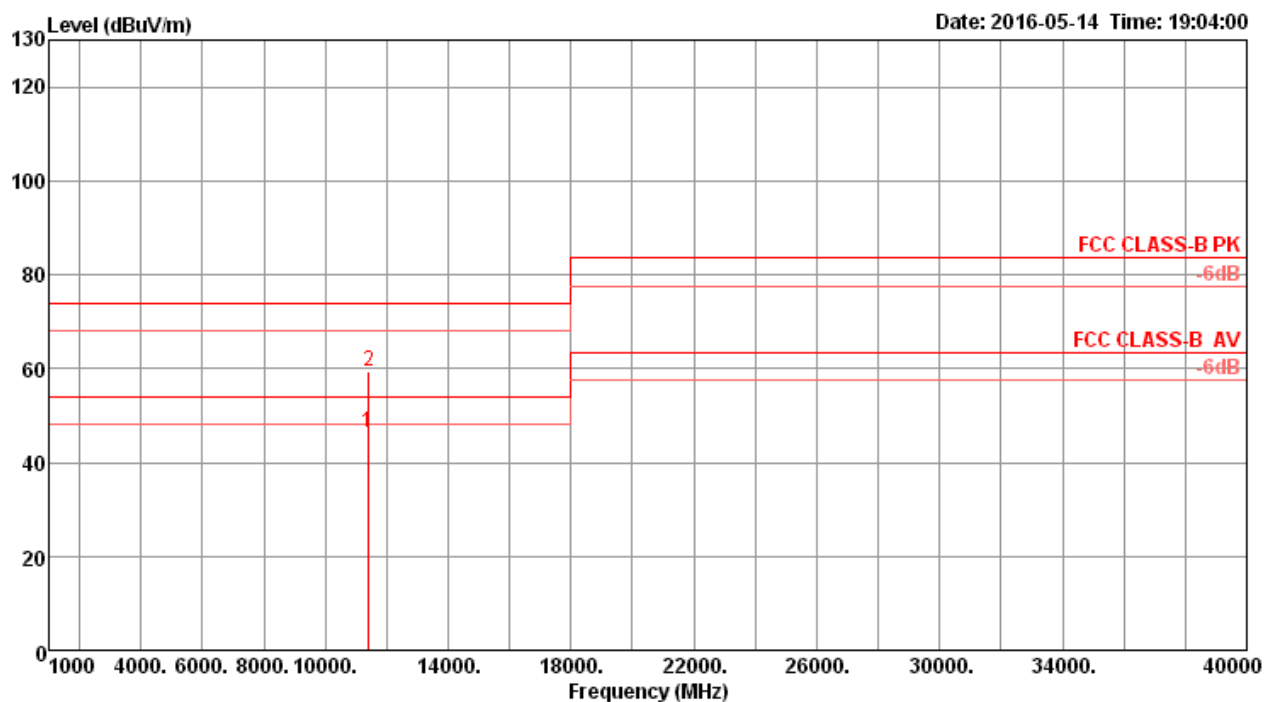
Vertical



	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	11158.01	67.35	74.00	-6.65	51.45	10.61	38.67	33.38	212	226 Peak	VERTICAL
2	11158.80	53.41	54.00	-0.59	37.51	10.61	38.67	33.38	212	226 Average	VERTICAL

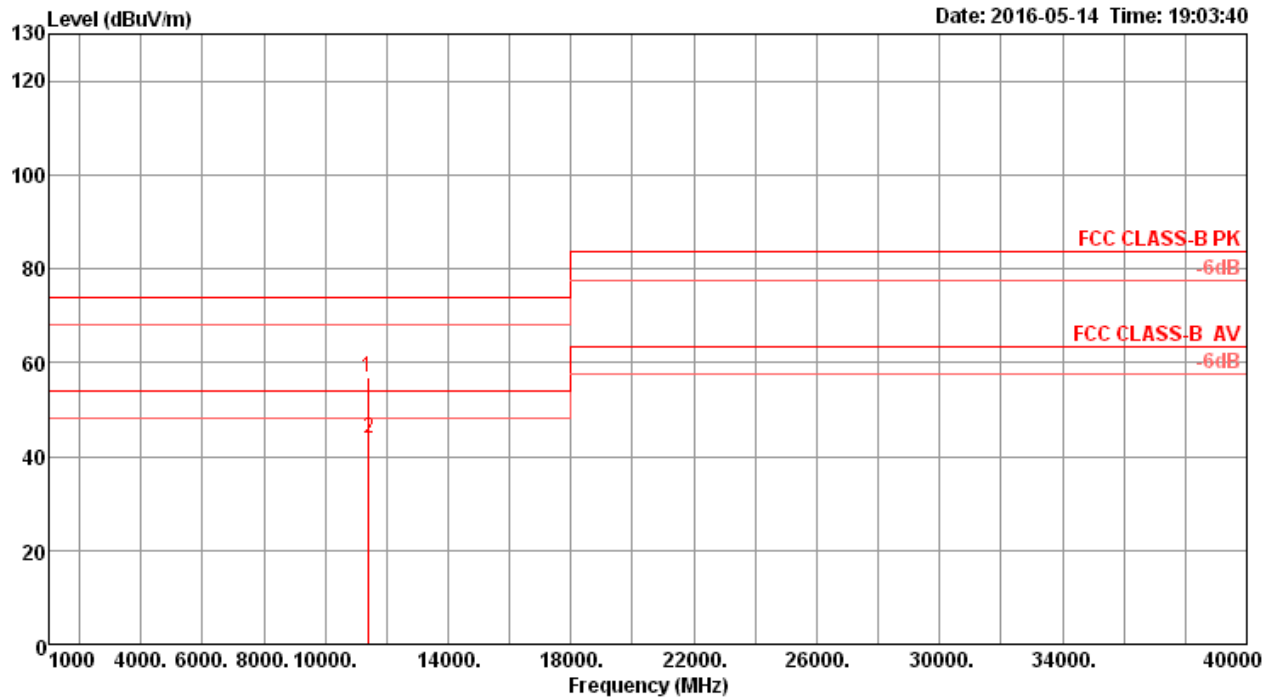
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 140 / Chain 5
Test Mode	Mode 5		

Horizontal



	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	11397.76	46.39	54.00	-7.61	30.07	10.65	39.04	33.37	266	324 Average	HORIZONTAL
2	11400.37	59.51	74.00	-14.49	43.19	10.65	39.04	33.37	266	324 Peak	HORIZONTAL

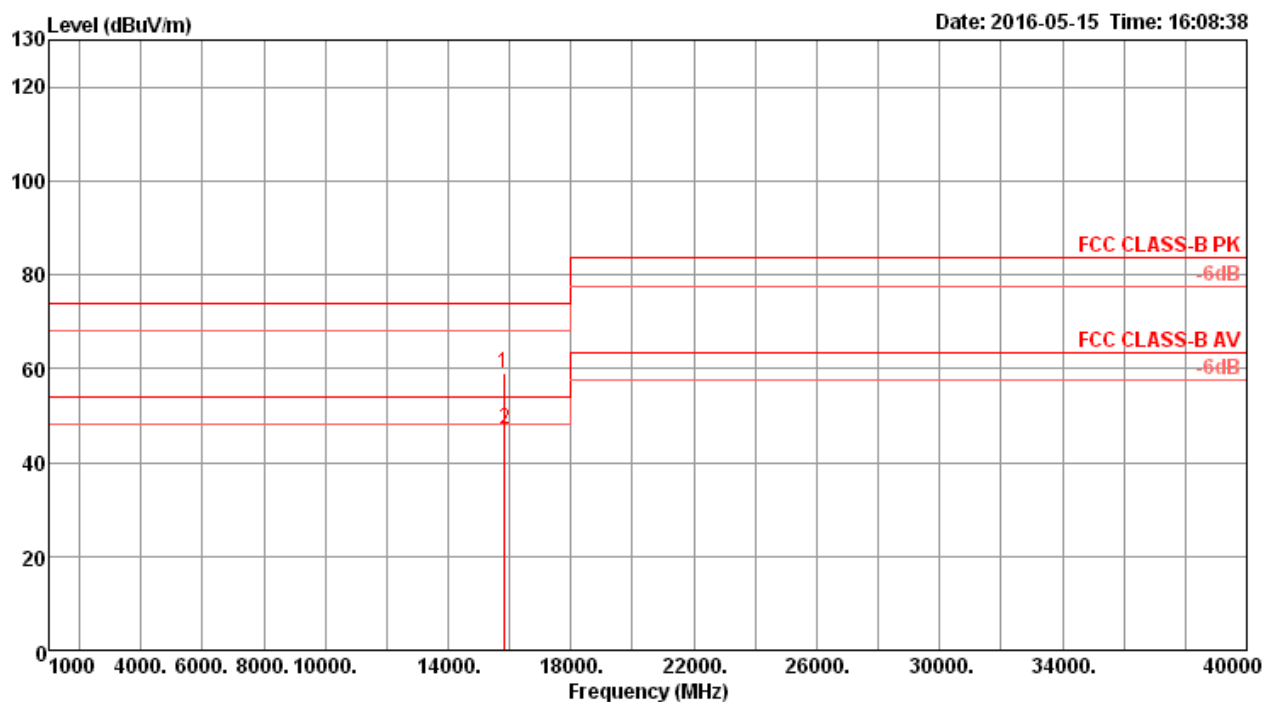
Vertical



	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	11398.24	56.73	74.00	-17.27	40.41	10.65	39.04	33.37	269	299 Peak	VERTICAL
2	11401.36	43.97	54.00	-10.03	27.65	10.65	39.04	33.37	269	299 Average	VERTICAL

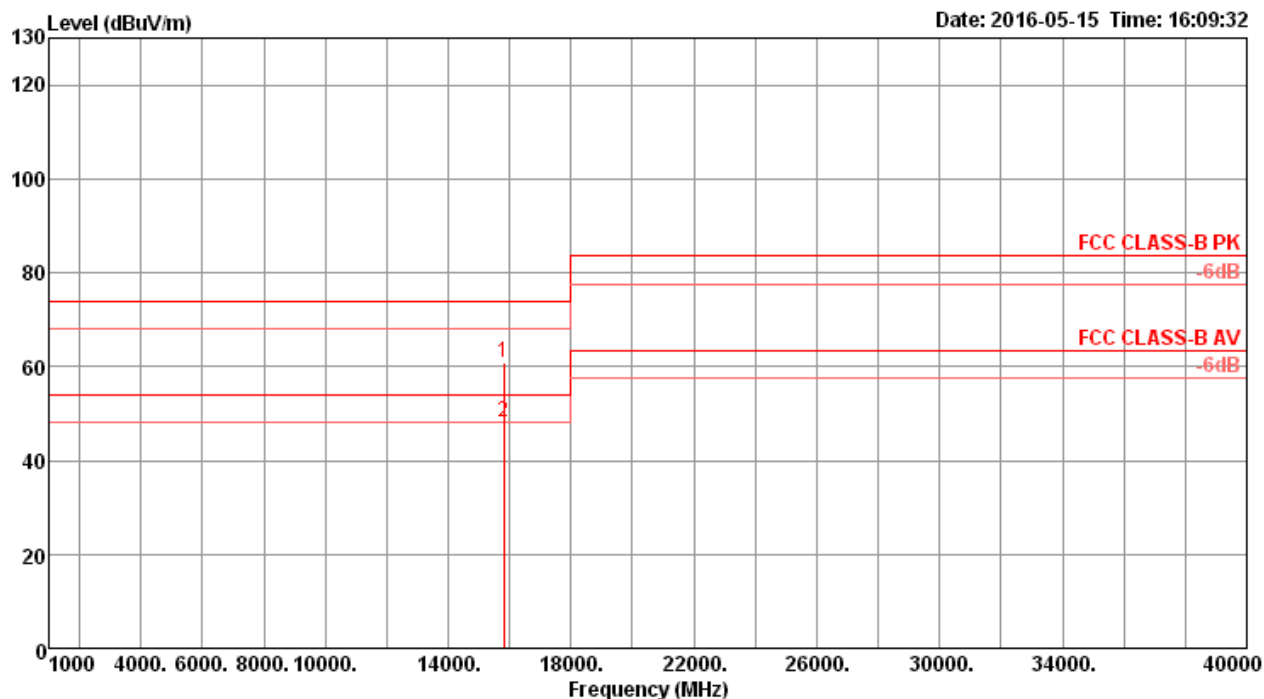
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 54 / Chain 5
Test Mode	Mode 5		

Horizontal



	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	15812.00	59.03	74.00	-14.97	42.92	12.38	37.69	33.96	206	116	Peak	HORIZONTAL
2	15828.16	46.94	54.00	-7.06	30.93	12.40	37.62	34.01	206	116	Average	HORIZONTAL

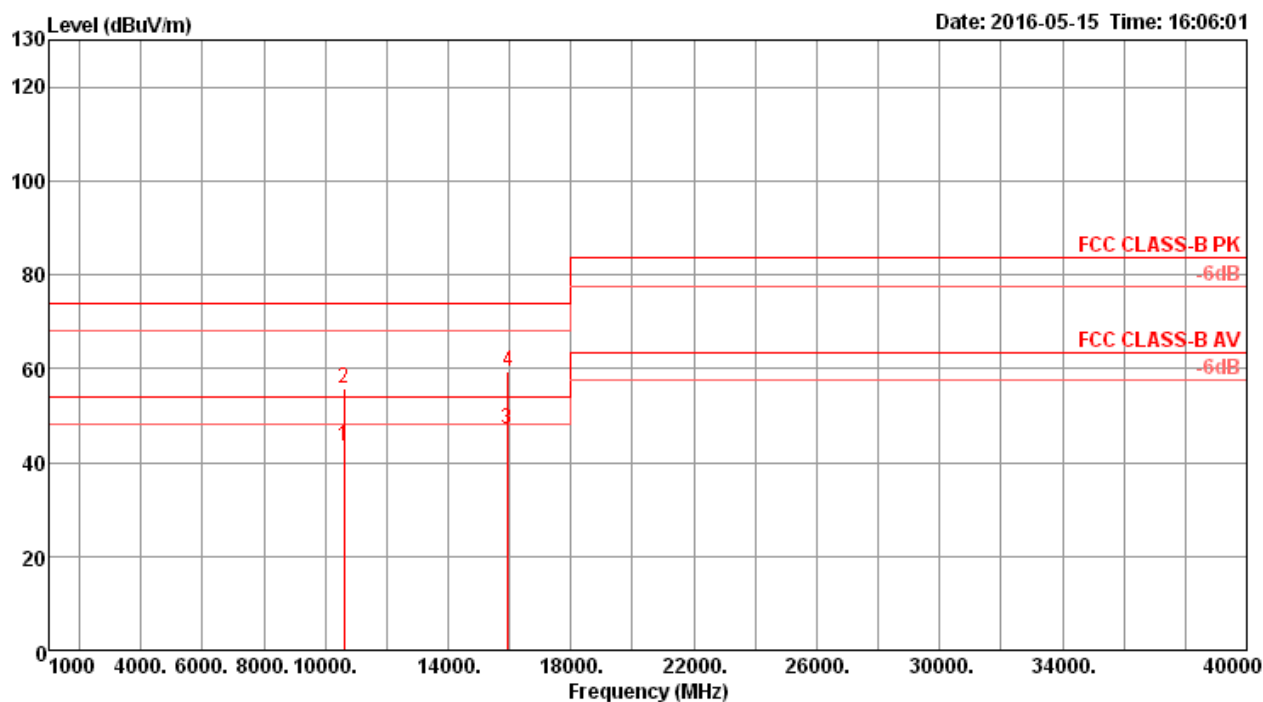
Vertical



	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	15816.48	60.90	74.00	-13.10	44.84	12.38	37.69	34.01	256	248	Peak
2	15816.88	48.12	54.00	-5.88	32.06	12.38	37.69	34.01	256	248	Average

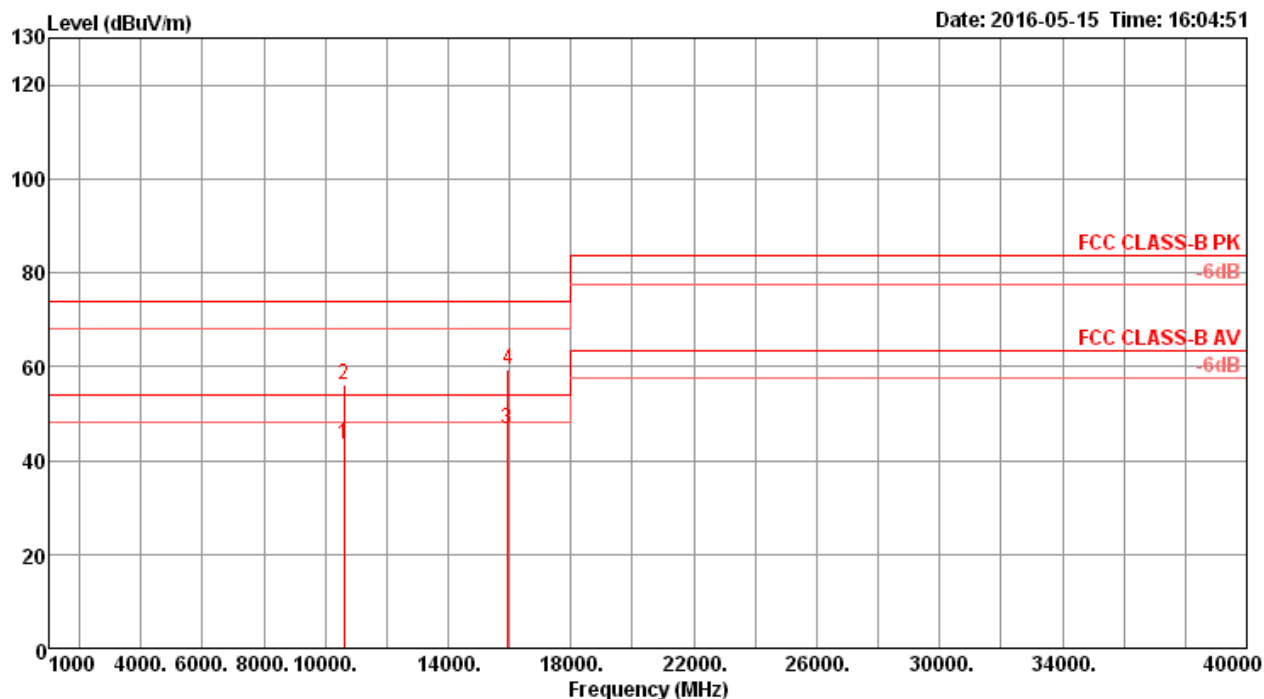
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 62 / Chain 5
Test Mode	Mode 5		

Horizontal



	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	10603.92	43.46	54.00	-10.54	28.18	10.50	38.40	33.62	249	170	Average	HORIZONTAL
2	10609.76	55.82	74.00	-18.18	40.54	10.50	38.40	33.62	249	170	Peak	HORIZONTAL
3	15912.72	47.05	54.00	-6.95	31.14	12.42	37.55	34.06	280	307	Average	HORIZONTAL
4	15948.64	59.51	74.00	-14.49	43.71	12.43	37.47	34.10	280	307	Peak	HORIZONTAL

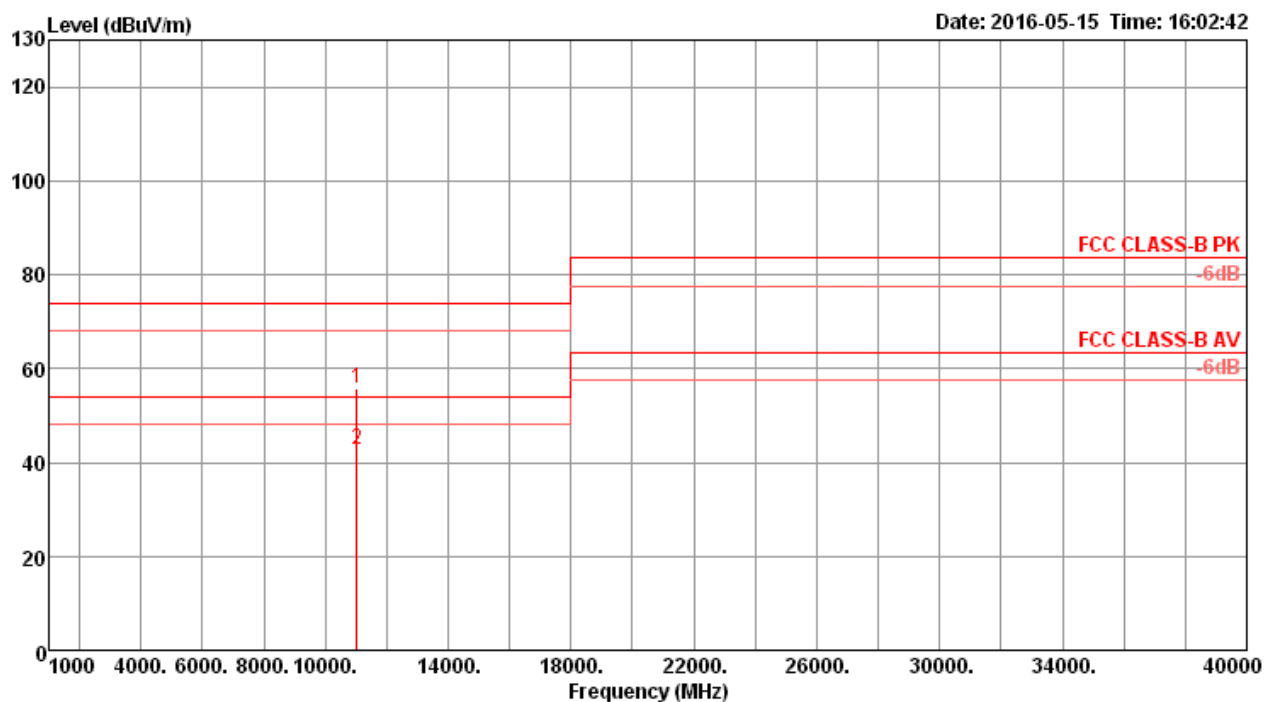
Vertical



	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	10600.00	43.56	54.00	-10.44	28.30	10.50	38.40	33.64	253	38 Average	VERTICAL
2	10608.64	56.03	74.00	-17.97	40.75	10.50	38.40	33.62	253	38 Peak	VERTICAL
3	15911.92	46.73	54.00	-7.27	30.82	12.42	37.55	34.06	265	174 Average	VERTICAL
4	15941.12	59.51	74.00	-14.49	43.71	12.43	37.47	34.10	265	174 Peak	VERTICAL

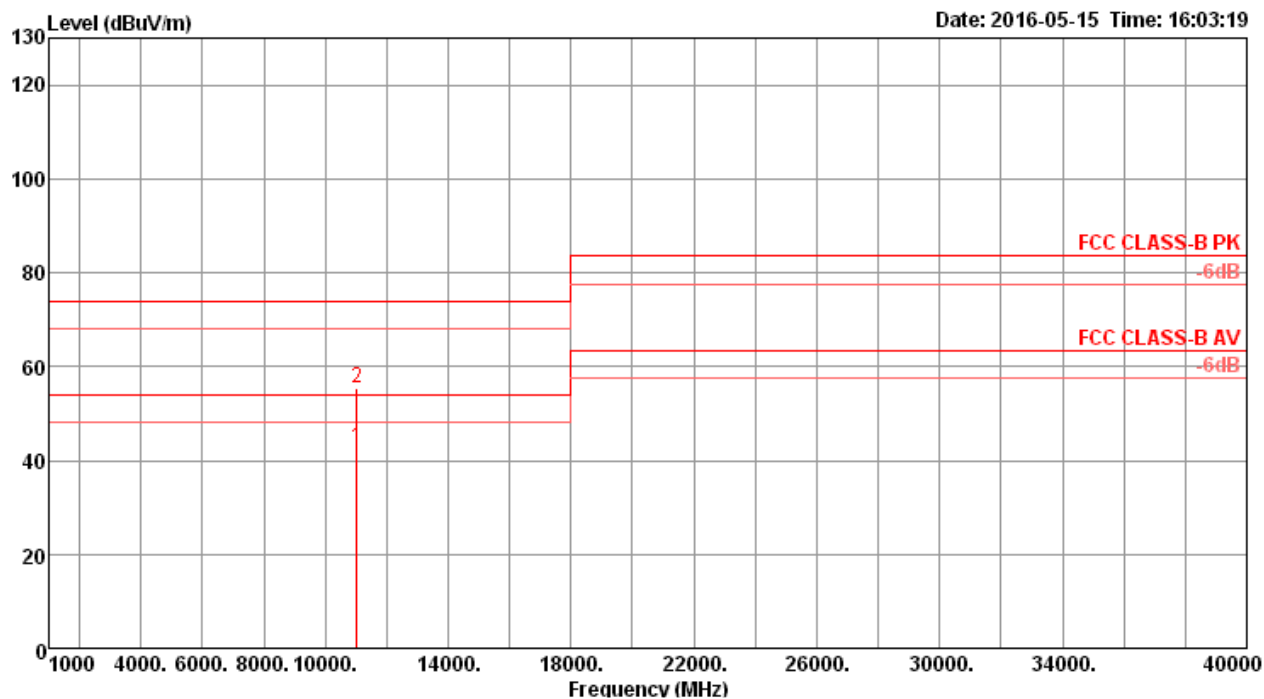
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 102 / Chain 5
Test Mode	Mode 5		

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	11033.36	55.90	74.00	-18.10	40.25	10.58	38.45	33.38	266	65 Peak	HORIZONTAL
2	11038.00	42.55	54.00	-11.45	26.90	10.58	38.45	33.38	266	65 Average	HORIZONTAL

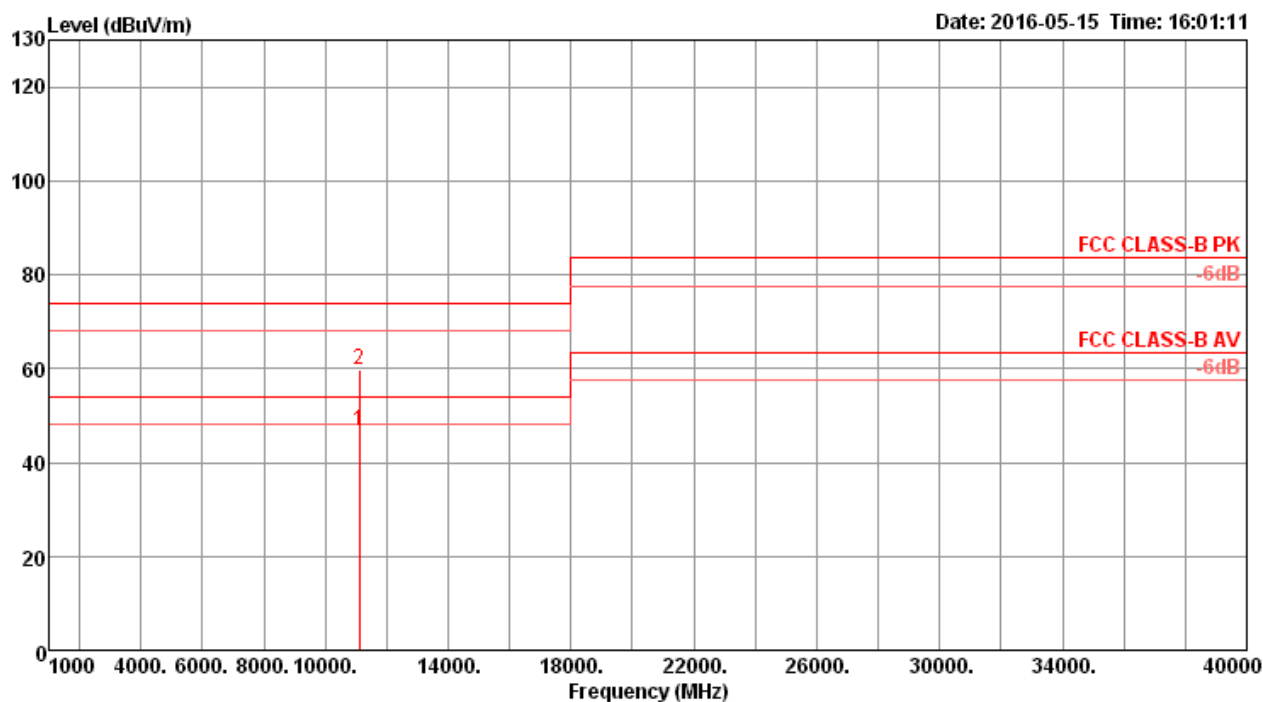
Vertical



	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	11025.04	42.67	54.00	-11.33	27.07	10.58	38.40	33.38	276	241	Average
2	11039.36	55.54	74.00	-18.46	39.89	10.58	38.45	33.38	276	241	Peak

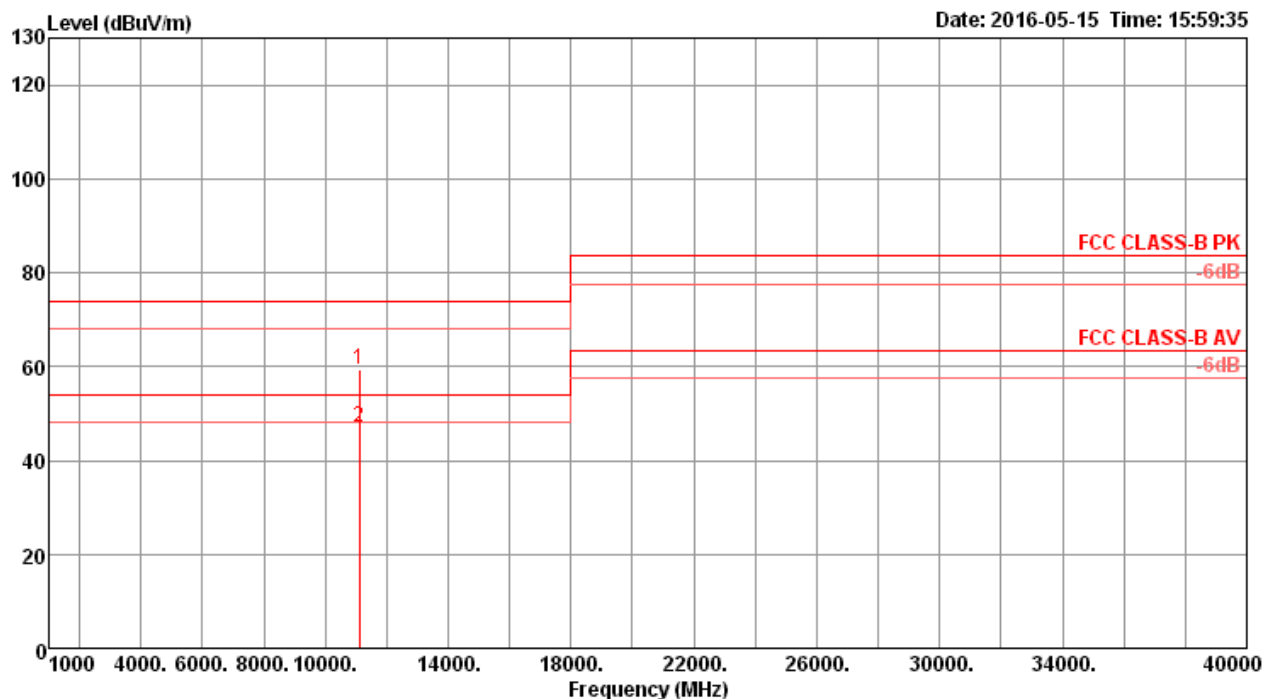
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 110 / Chain 5
Test Mode	Mode 5		

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	11100.16	46.65	54.00	-7.35	30.87	10.60	38.56	33.38	256	270 Average	HORIZONTAL
2	11112.32	59.68	74.00	-14.32	43.90	10.60	38.56	33.38	256	270 Peak	HORIZONTAL

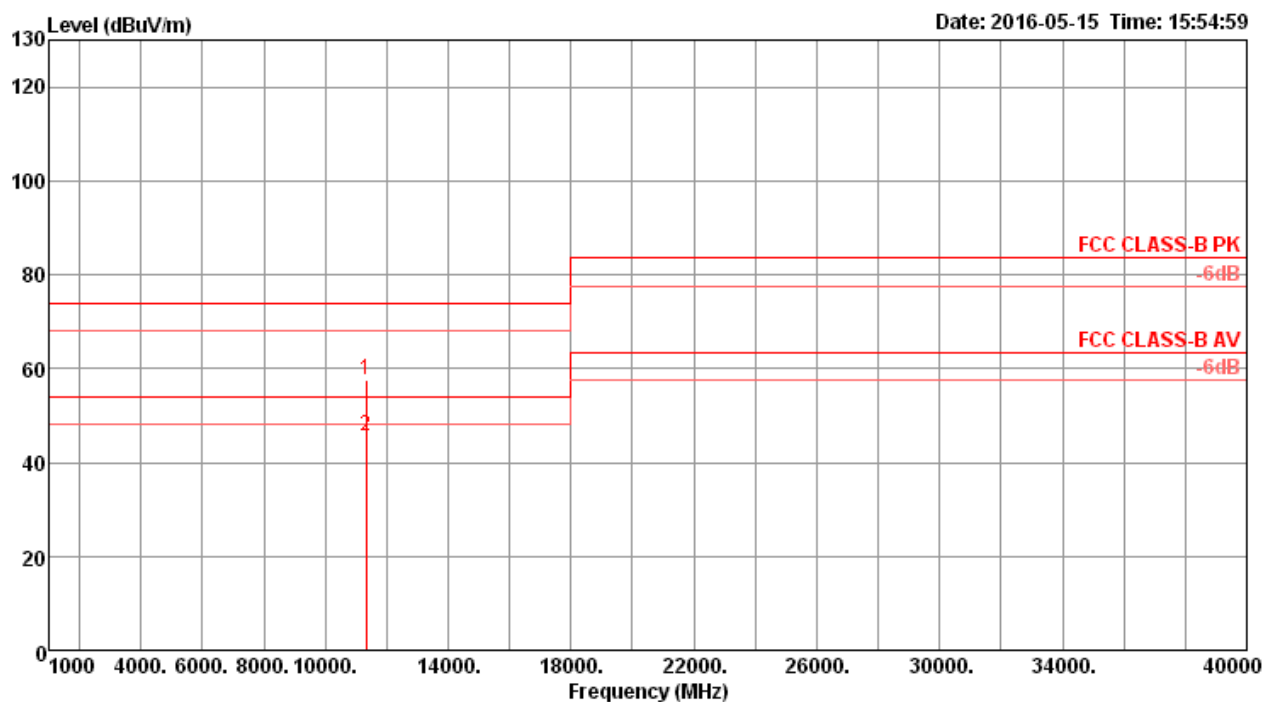
Vertical



	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	11099.28	59.47	74.00	-14.53	43.69	10.60	38.56	33.38	269	162	Peak
2	11099.44	47.06	54.00	-6.94	31.28	10.60	38.56	33.38	269	162	Average

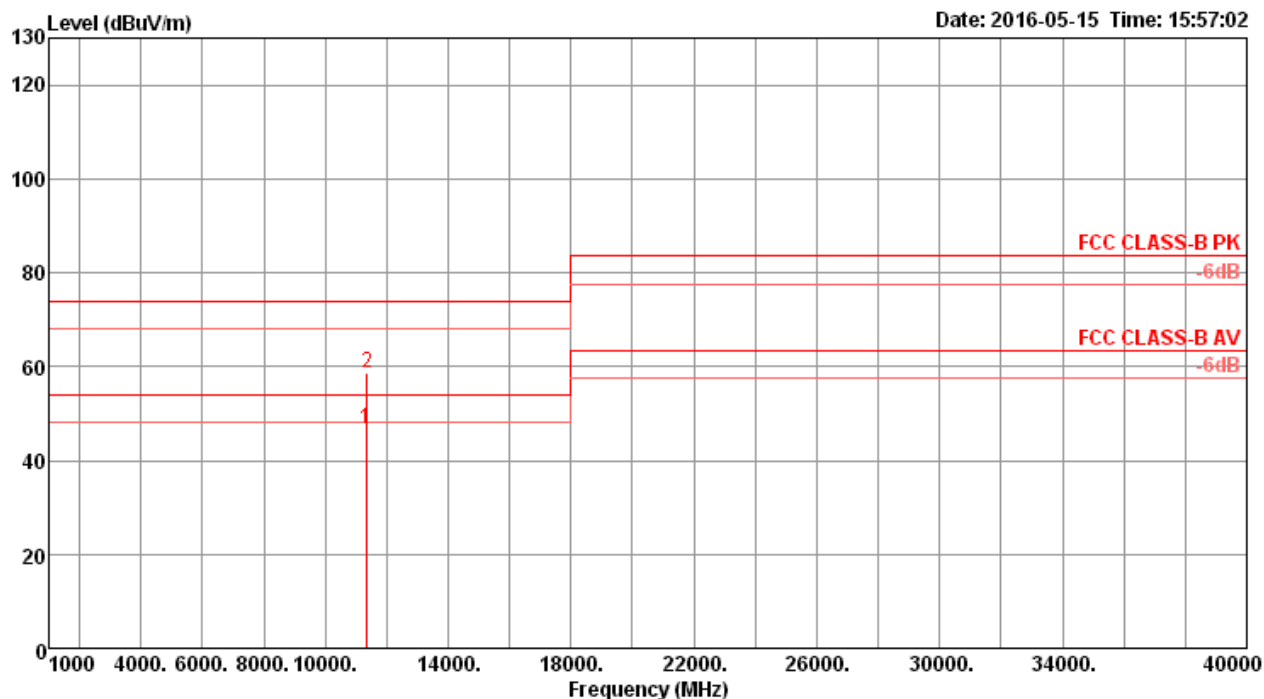
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 134 / Chain 5
Test Mode	Mode 5		

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	11320.88	57.71	74.00	-16.29	41.51	10.64	38.93	33.37	256	260 Peak	HORIZONTAL
2	11340.08	45.47	54.00	-8.53	29.27	10.64	38.93	33.37	256	260 Average	HORIZONTAL

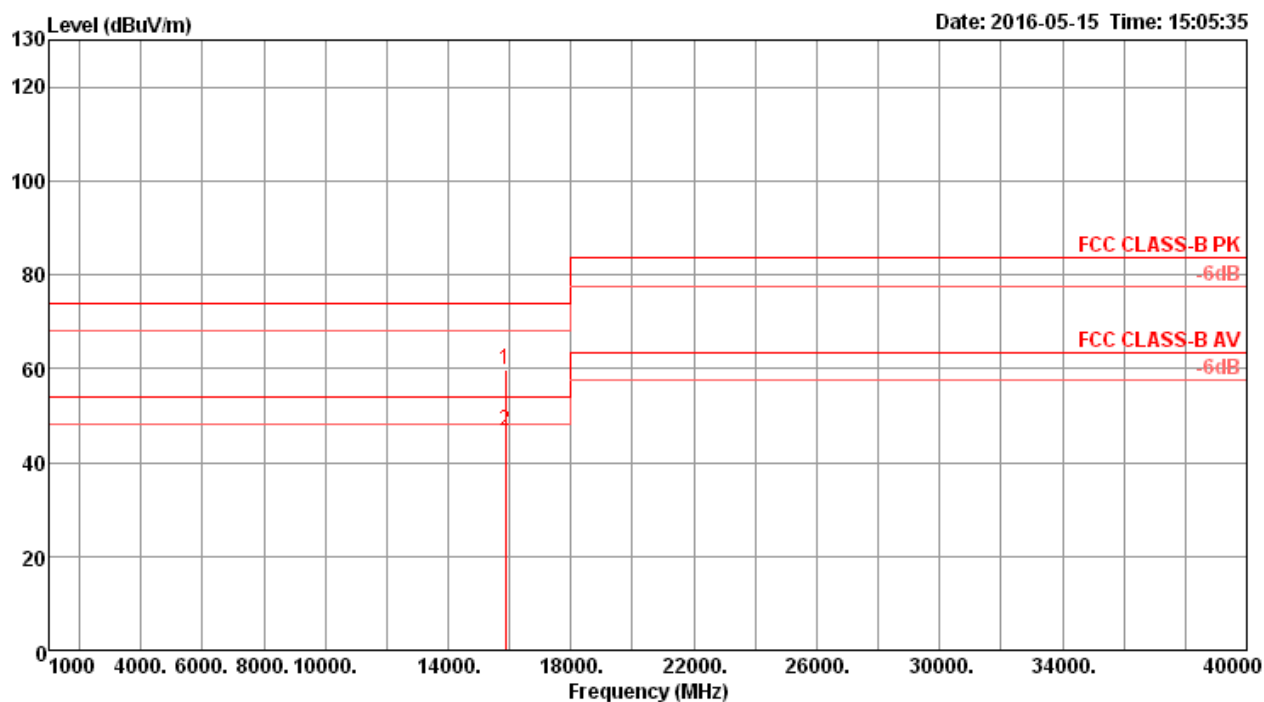
Vertical



	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	11340.00	46.84	54.00	-7.16	30.64	10.64	38.93	33.37	260	322	Average
2	11345.04	58.71	74.00	-15.29	42.51	10.64	38.93	33.37	260	322	Peak

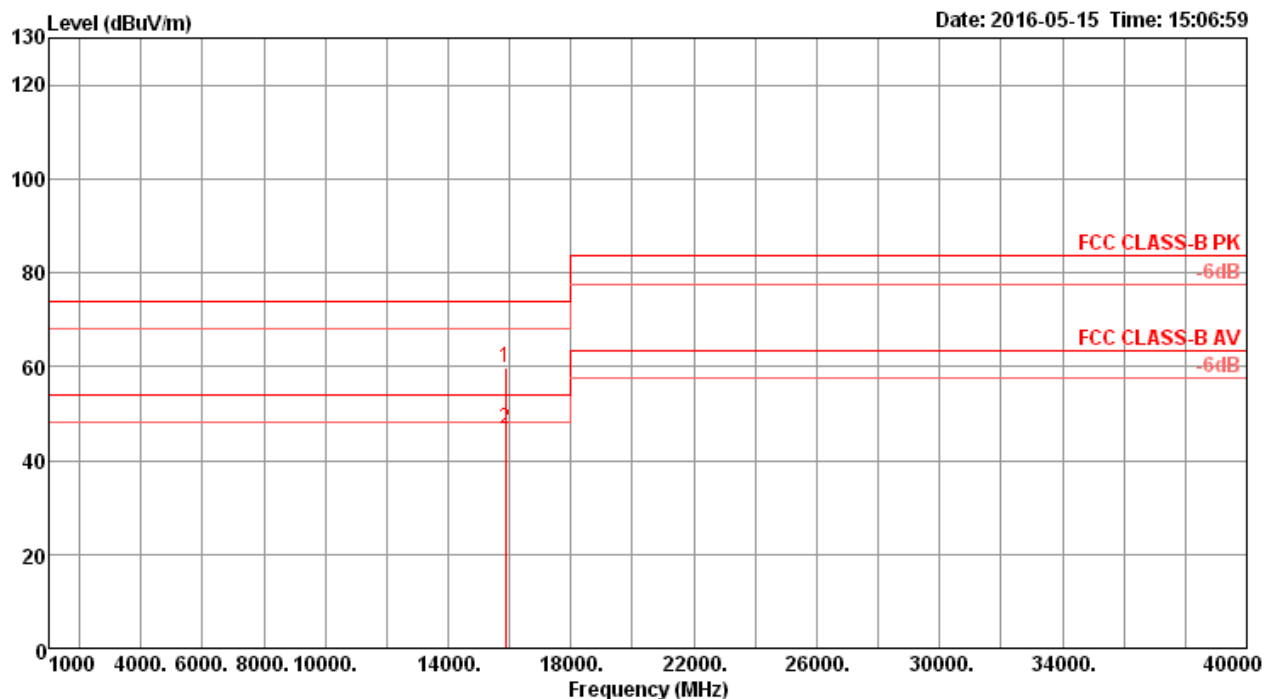
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 58 / Chain 5
Test Mode	Mode 5		

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	15874.12	59.70	74.00	-14.30	43.79	12.42	37.55	34.06	228	218 Peak	HORIZONTAL
2	15879.44	46.67	54.00	-7.33	30.76	12.42	37.55	34.06	228	218 Average	HORIZONTAL

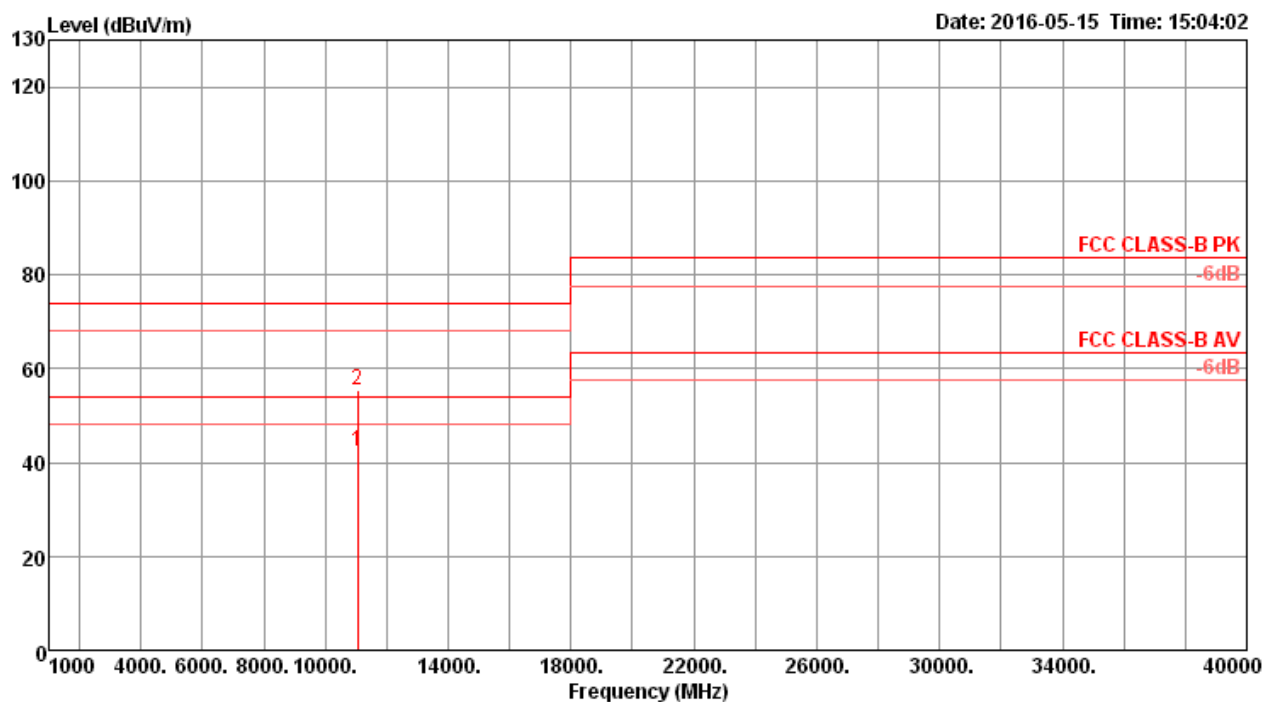
Vertical



	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	15876.00	59.93	74.00	-14.07	44.02	12.42	37.55	34.06	234	259 Peak	VERTICAL
2	15879.52	46.72	54.00	-7.28	30.81	12.42	37.55	34.06	234	259 Average	VERTICAL

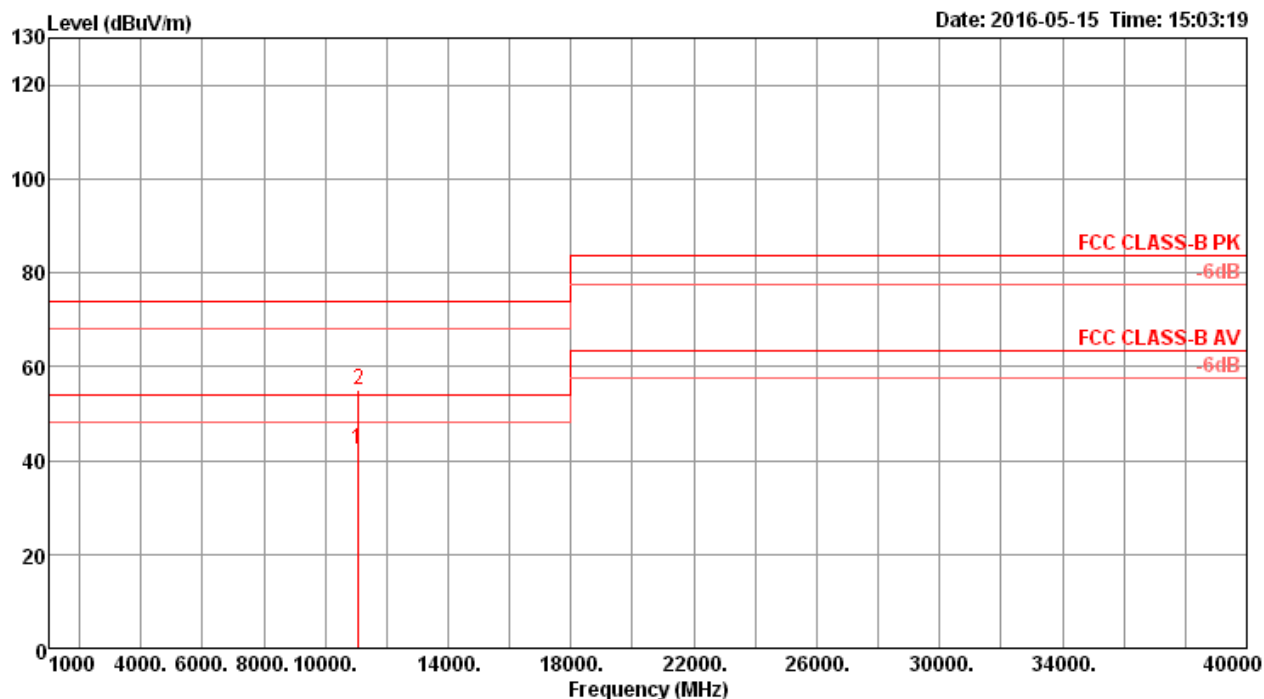
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 106 / Chain 5
Test Mode	Mode 5		

Horizontal



	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	11059.24	42.29	54.00	-11.71	26.64	10.58	38.45	33.38	248	203 Average	HORIZONTAL
2	11067.60	55.27	74.00	-18.73	39.55	10.59	38.51	33.38	248	203 Peak	HORIZONTAL

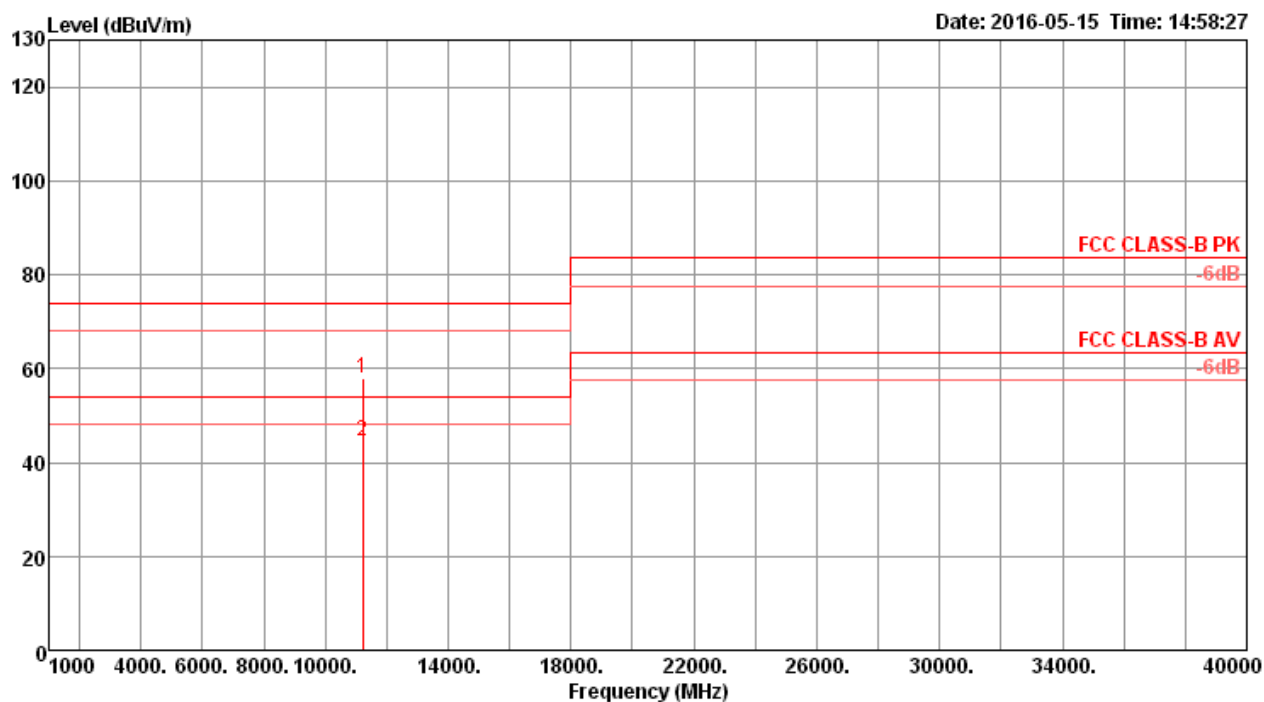
Vertical



	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	11056.12	42.39	54.00	-11.61	26.74	10.58	38.45	33.38	269	335	Average
2	11068.28	55.13	74.00	-18.87	39.41	10.59	38.51	33.38	269	335	Peak

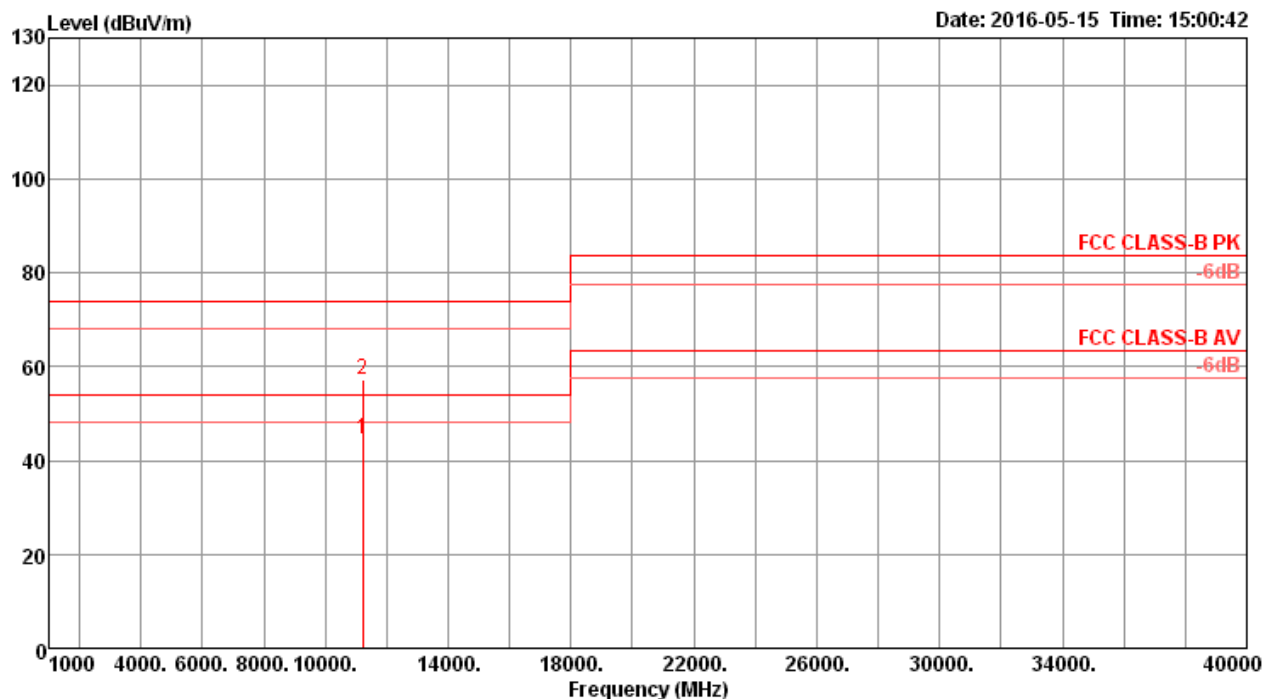
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 122 / Chain 5
Test Mode	Mode 5		

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	11213.36	57.80	74.00	-16.20	41.85	10.61	38.72	33.38	260	266 Peak	HORIZONTAL
2	11220.08	44.53	54.00	-9.47	28.58	10.61	38.72	33.38	260	266 Average	HORIZONTAL

Vertical

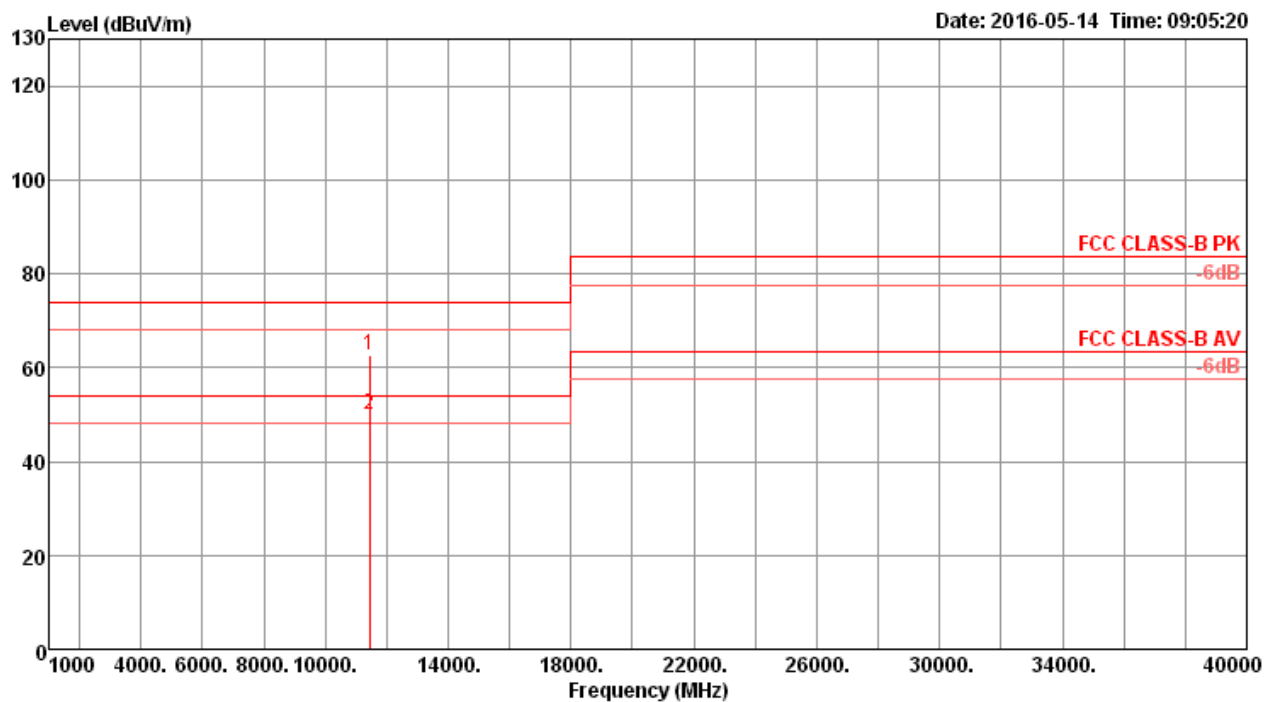


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11220.32	44.47	54.00	-9.53	28.52	10.61	38.72	33.38	293	163	Average
2	11222.64	57.20	74.00	-16.80	41.19	10.62	38.77	33.38	293	163	Peak

Straddle Channel

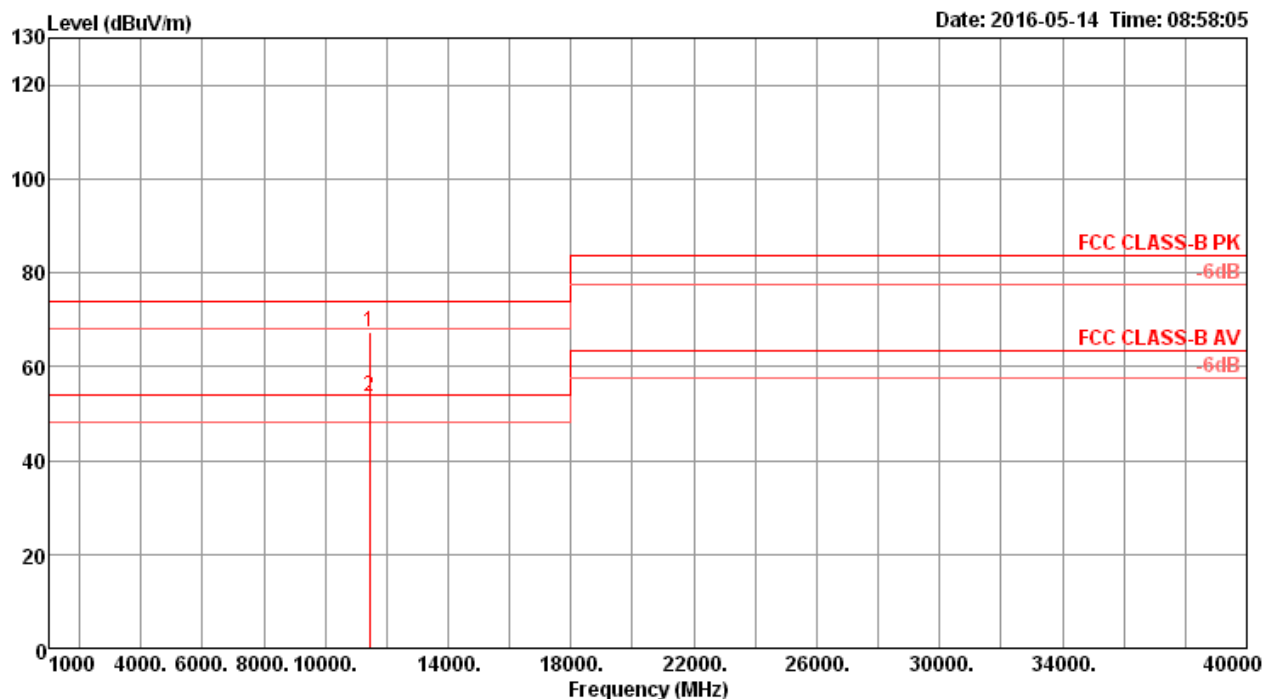
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11a CH 144 / Chain 5
Test Mode	Mode 5		

Horizontal



	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	11440.88	62.47	74.00	-11.53	46.10	10.65	39.09	33.37	205	81	Peak	HORIZONTAL
2	11442.40	49.87	54.00	-4.13	33.50	10.65	39.09	33.37	205	81	Average	HORIZONTAL

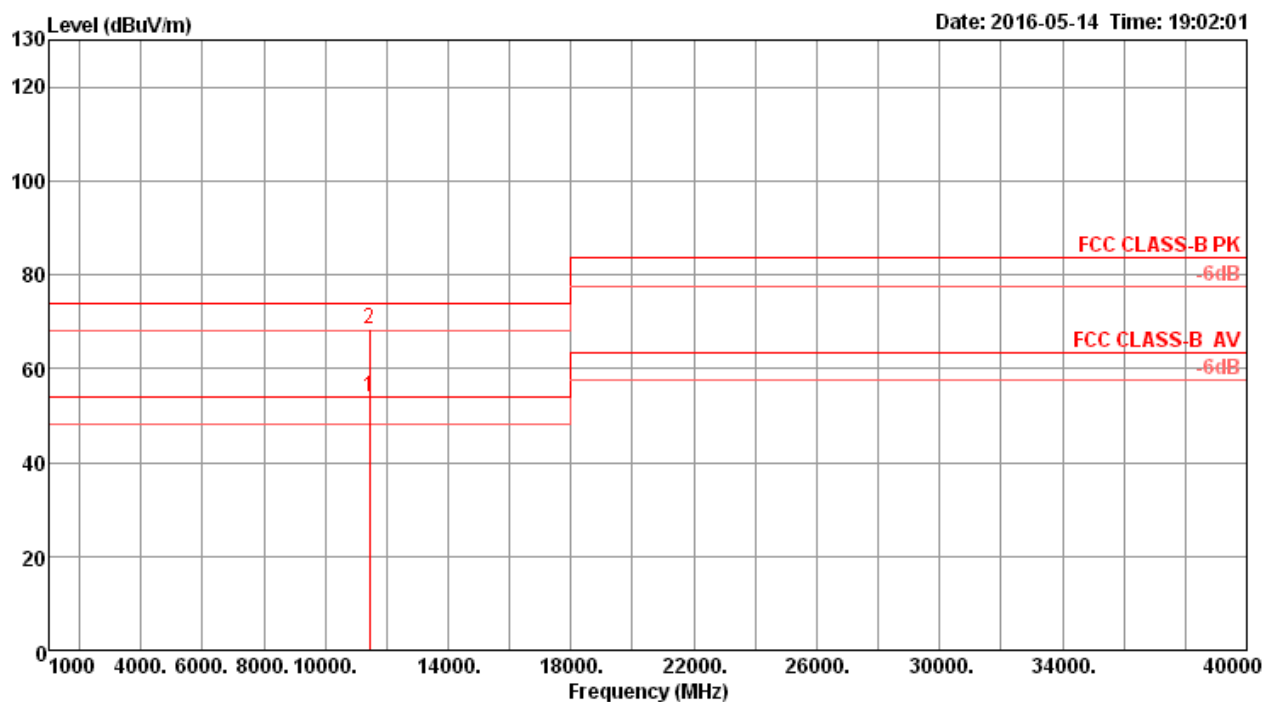
Vertical



	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	11434.39	67.32	74.00	-6.68	50.95	10.65	39.09	33.37	214	214	Peak
2	11439.92	53.61	54.00	-0.39	37.24	10.65	39.09	33.37	214	214	Average

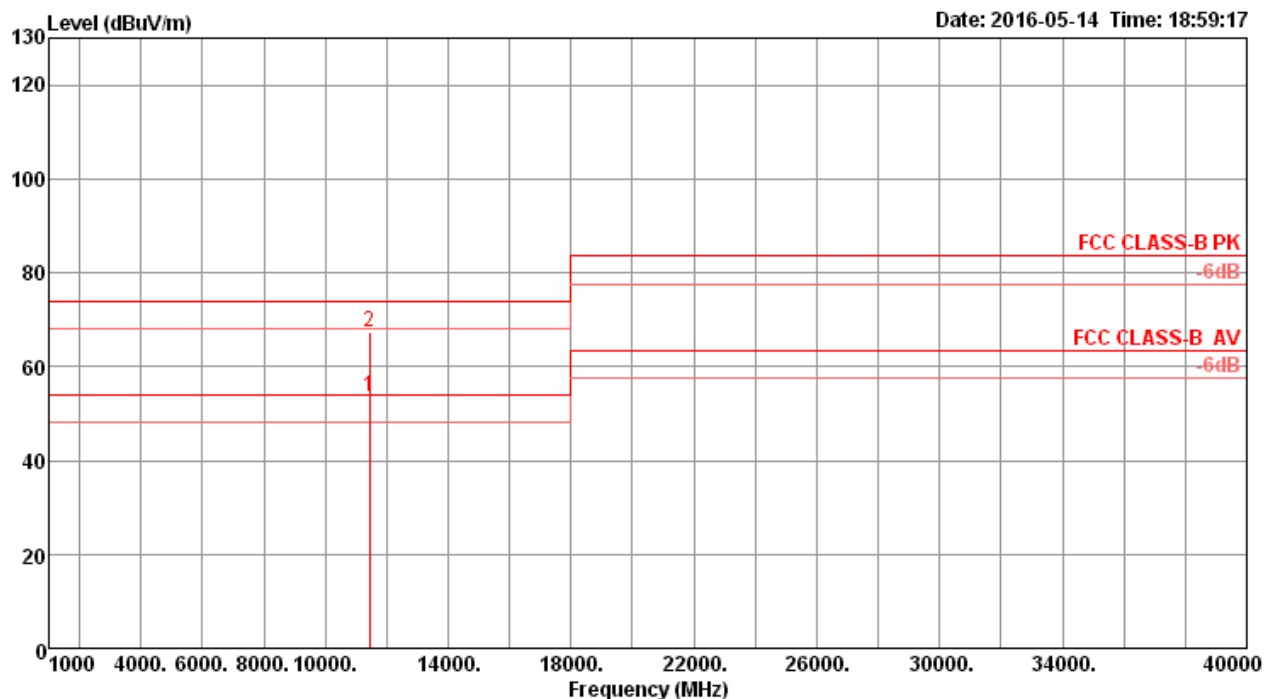
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 144 / Chain 5
Test Mode	Mode 5		

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	11440.00	53.91	54.00	-0.09	37.54	10.65	39.09	33.37	272	265 Average	HORIZONTAL
2	11442.63	68.40	74.00	-5.60	52.03	10.65	39.09	33.37	272	265 Peak	HORIZONTAL

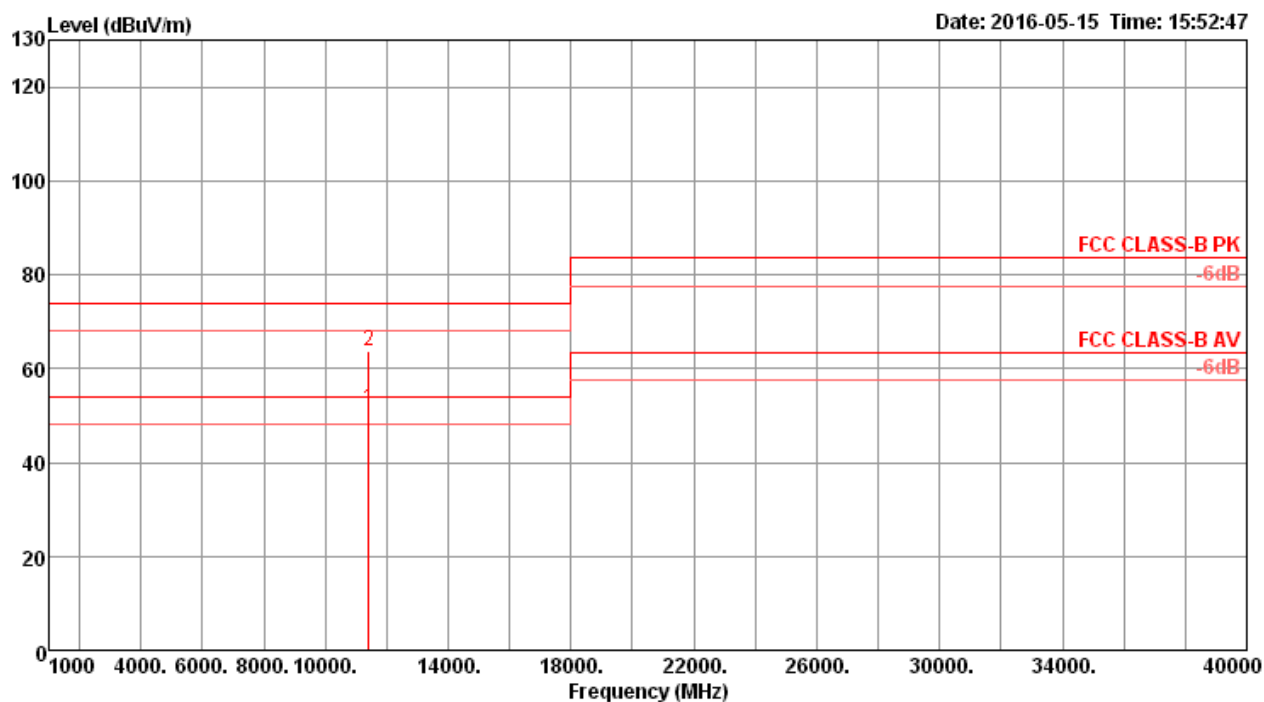
Vertical



	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	11437.47	53.67	54.00	-0.33	37.30	10.65	39.09	33.37	263	322	Average
2	11438.24	67.41	74.00	-6.59	51.04	10.65	39.09	33.37	263	322	Peak

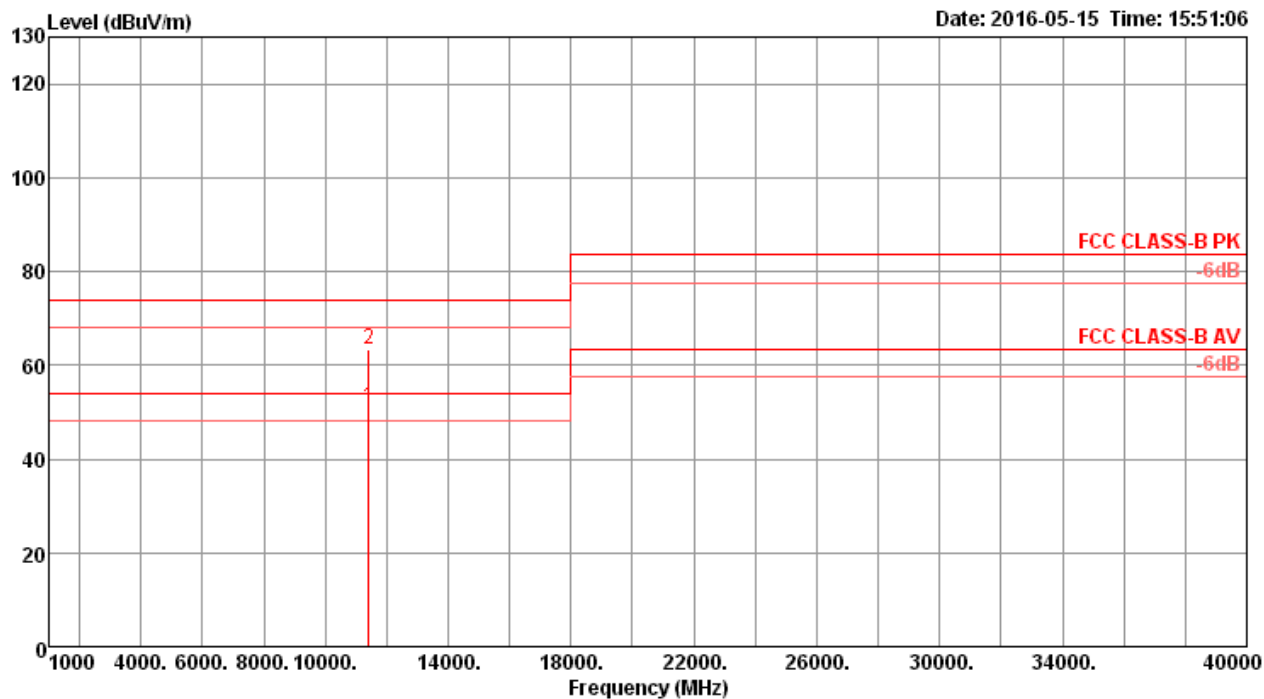
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 142 / Chain 5
Test Mode	Mode 5		

Horizontal



	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	11420.40	51.38	54.00	-2.62	35.01	10.65	39.09	33.37	273	267	Average	HORIZONTAL
2	11427.44	63.63	74.00	-10.37	47.26	10.65	39.09	33.37	273	267	Peak	HORIZONTAL

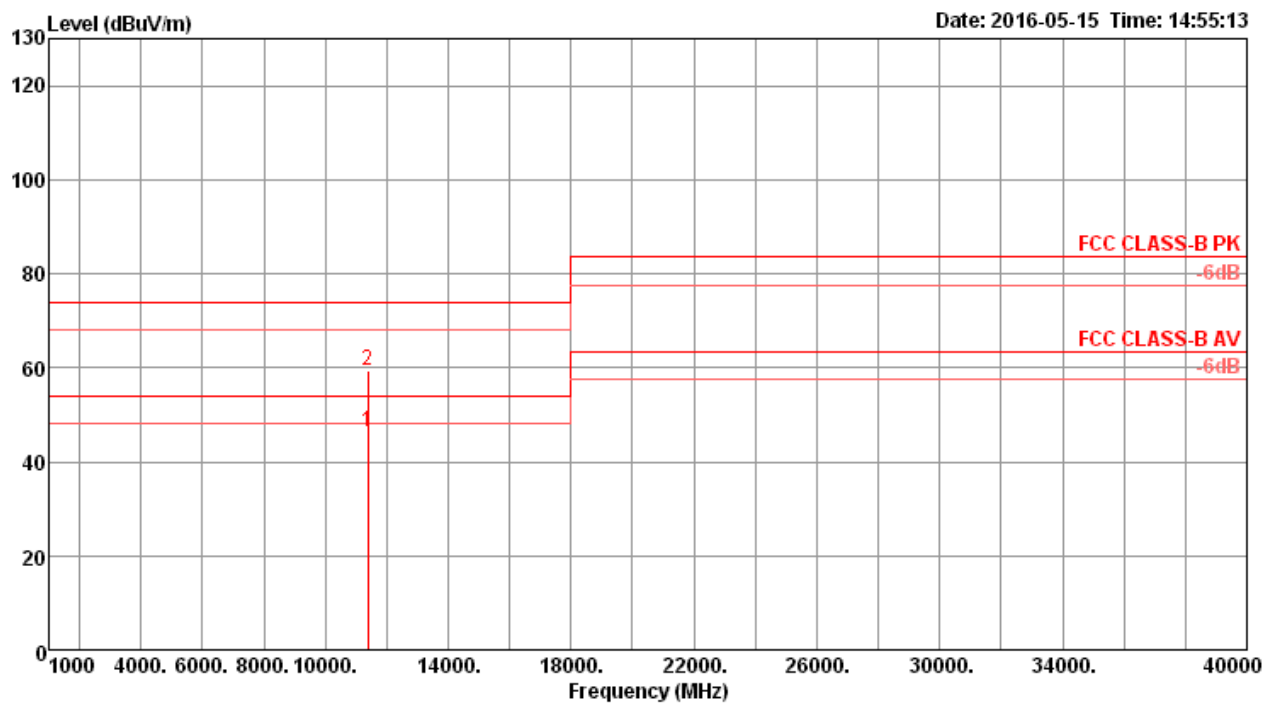
Vertical



	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	11419.92	51.07	54.00	-2.93	34.70	10.65	39.09	33.37	277	28 Average	VERTICAL
2	11427.44	63.21	74.00	-10.79	46.84	10.65	39.09	33.37	277	28 Peak	VERTICAL

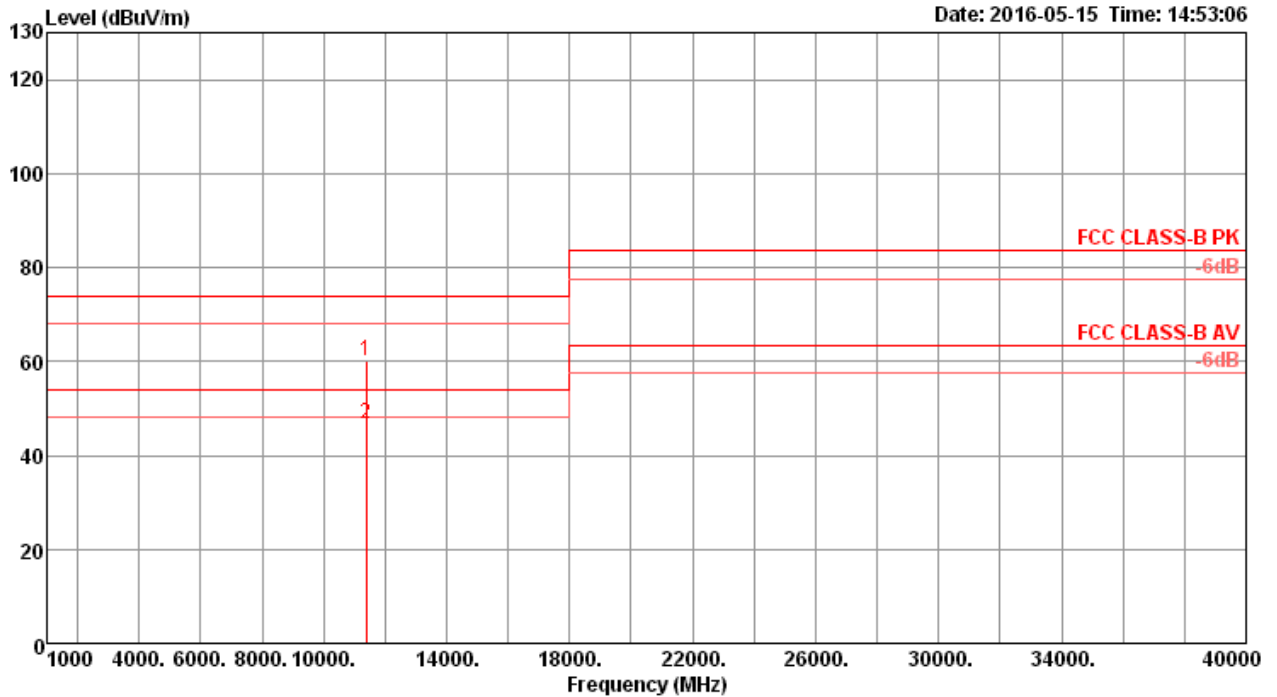
Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 138 / Chain 5
Test Mode	Mode 5		

Horizontal



	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	11379.76	46.27	54.00	-7.73	30.01	10.64	38.99	33.37	252	265	Average
2	11380.04	59.28	74.00	-14.72	43.02	10.64	38.99	33.37	252	265	Peak

Vertical



	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	11379.08	60.00	74.00	-14.00	43.74	10.64	38.99	33.37	258	325	Peak	VERTICAL
2	11379.32	46.67	54.00	-7.33	30.41	10.64	38.99	33.37	258	325	Average	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. Band Edge Emissions Measurement

4.6.1. Limit

For transmitters operating in the 5.25-5.35 GHz band: all emissions outside of the 5.25-5.35 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

4.6.2. 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)	1 MHz / 3MHz for Peak, 1 MHz / 1/T for Average
RBW / VBW (Emission in non-restricted band)	1 MHz / 3MHz for Peak

4.6.3. Test Procedures

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

4.6.4. Test Setup Layout

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:

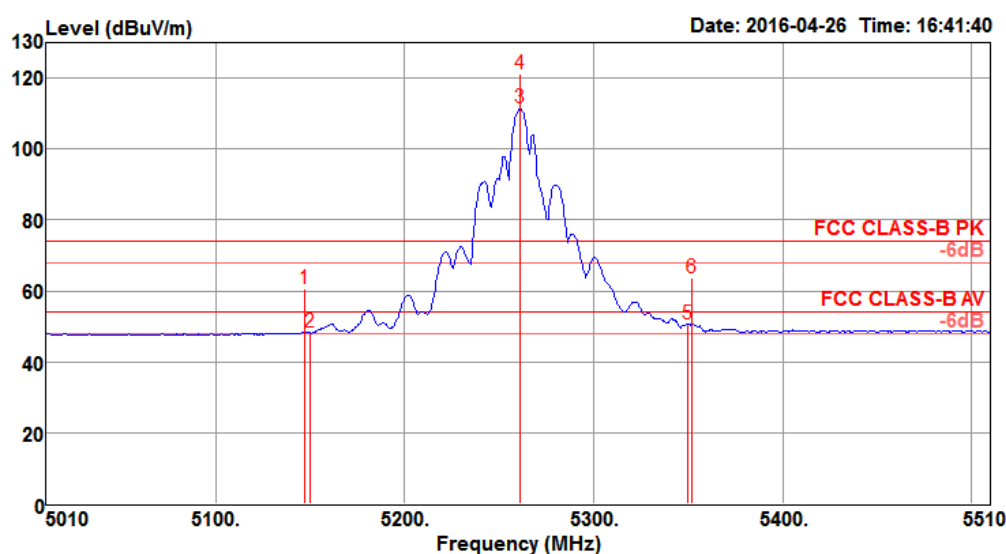
The EUT was programmed to be in beamforming transmitting mode.

4.6.7. Test Result of Band Edge and Fundamental Emissions

<For Radio 2 Non-beamforming Mode>

Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11a CH 52, 60, 64 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 52

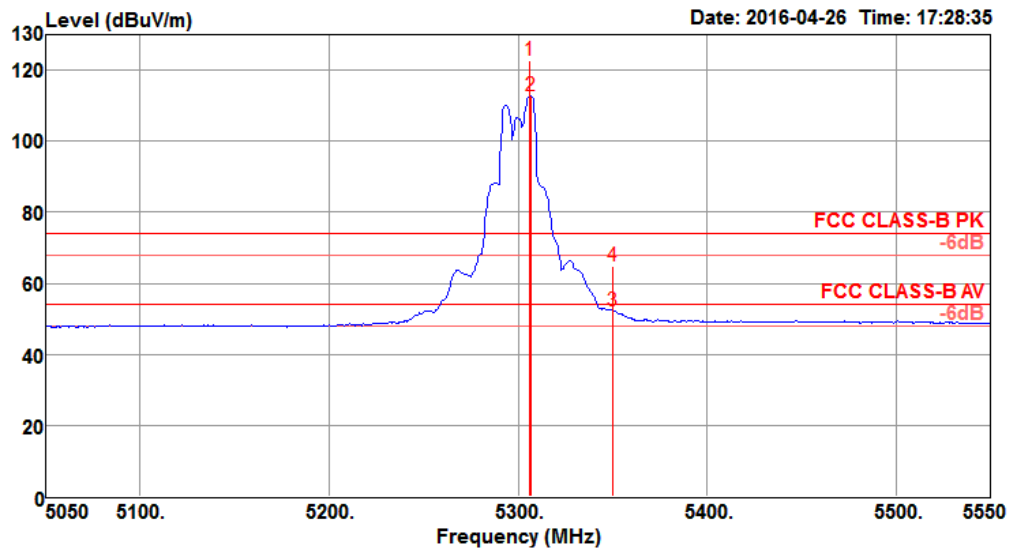


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5147.00	60.57	74.00	-13.43	53.15	7.48	34.85	34.91	349	192	Peak	VERTICAL
2	5150.00	48.23	54.00	-5.77	40.81	7.48	34.85	34.91	349	192	Average	VERTICAL
3	5261.00	111.62			104.06	7.51	34.96	34.91	349	192	Average	VERTICAL
4	5261.00	121.14			113.58	7.51	34.96	34.91	349	192	Peak	VERTICAL
5	5350.00	50.51	54.00	-3.49	42.81	7.56	35.05	34.91	349	192	Average	VERTICAL
6	5352.00	63.85	74.00	-10.15	56.15	7.56	35.05	34.91	349	192	Peak	VERTICAL

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

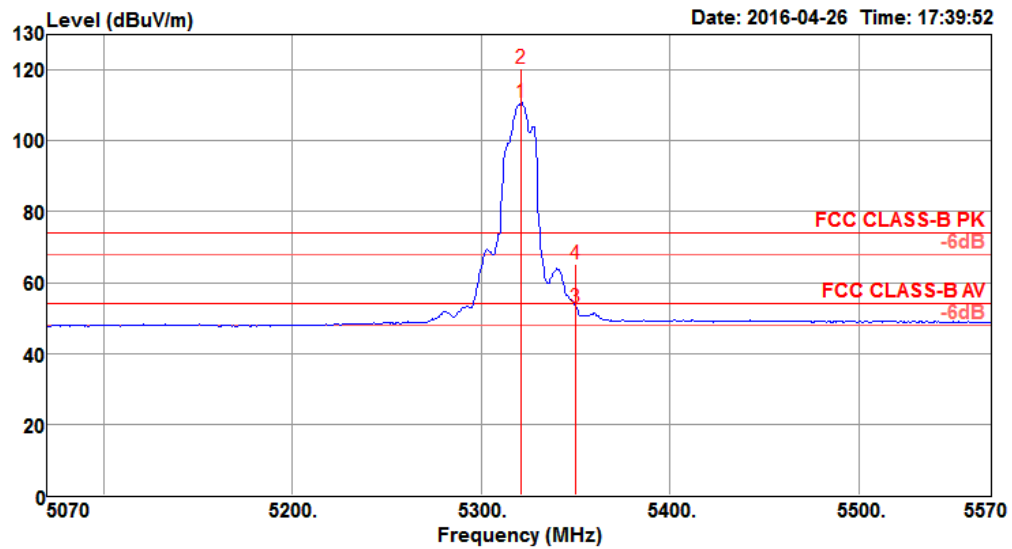


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	Line	Limit	Level	Loss	Factor	Factor	cm	deg	
1	5306.00	122.64			115.02	7.53	35.00	34.91	102	282	Peak
2	5307.00	112.73			105.11	7.53	35.00	34.91	102	282	Average
3	5350.00	52.30	54.00	-1.70	44.60	7.56	35.05	34.91	102	282	Average
4	5350.00	64.96	74.00	-9.04	57.26	7.56	35.05	34.91	102	282	Peak

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



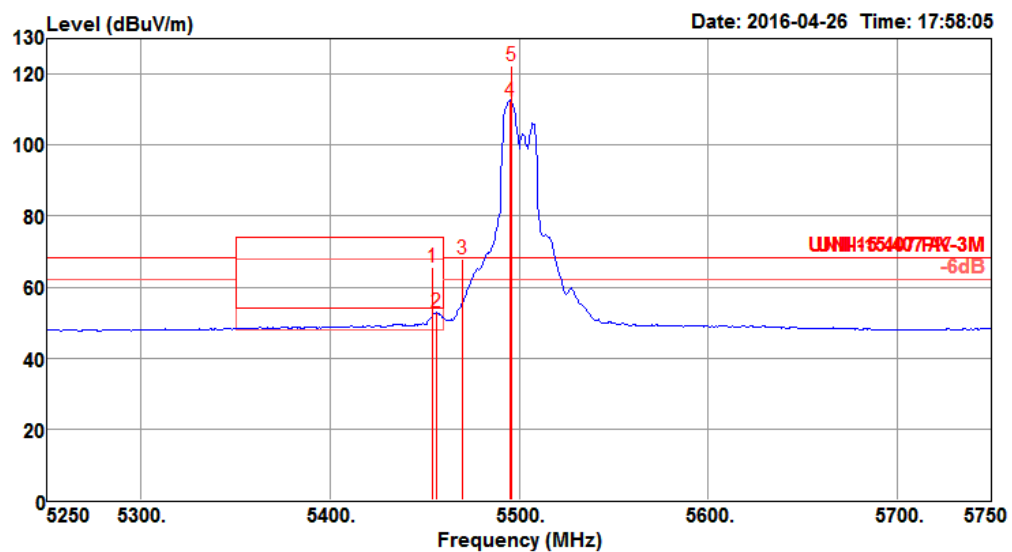
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	Line	Limit	Level	Loss	Factor	Factor	cm	deg	
1	5321.00	110.81			103.16	7.54	35.02	34.91	111	92 Average	HORIZONTAL
2	5321.00	120.43			112.78	7.54	35.02	34.91	111	92 Peak	HORIZONTAL
3	5350.00	53.08	54.00	-0.92	45.38	7.56	35.05	34.91	111	92 Average	HORIZONTAL
4	5350.00	65.16	74.00	-8.84	57.46	7.56	35.05	34.91	111	92 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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11a CH 100, 116, 140 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 100

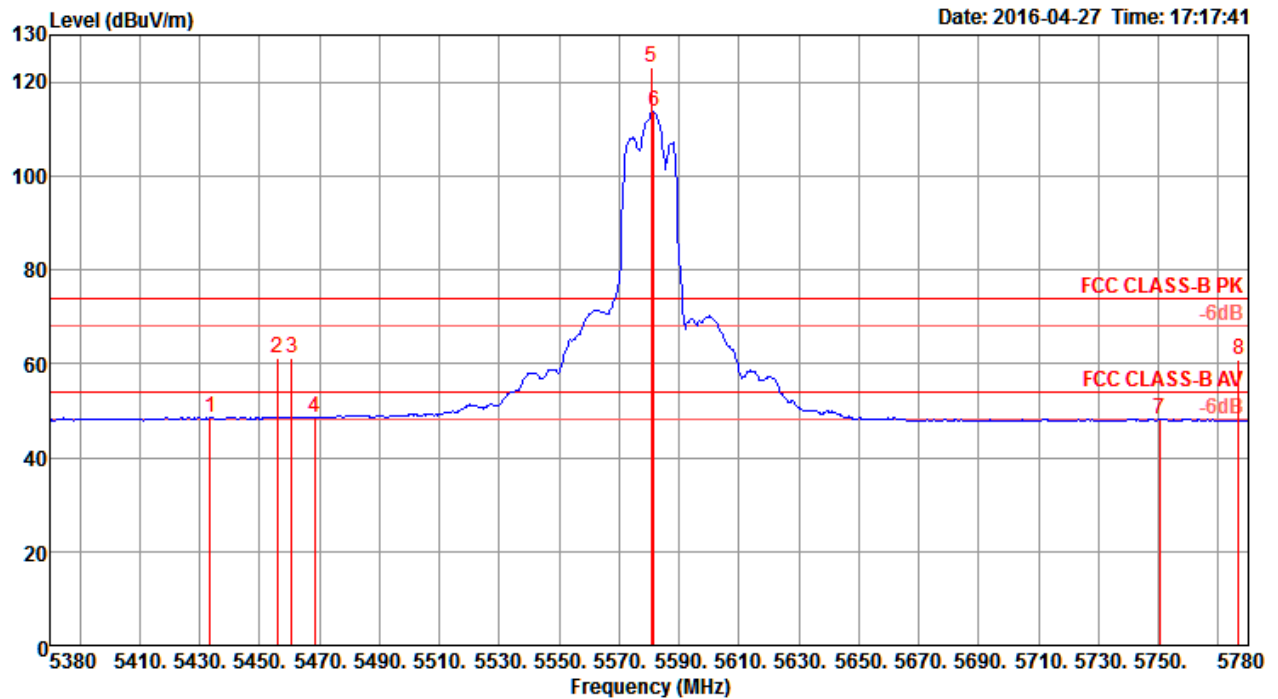


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5454.00	65.71	74.00	-8.29	57.79	7.69	35.15	34.92	350	279	Peak	HORIZONTAL
2	5456.00	52.82	54.00	-1.18	44.90	7.69	35.15	34.92	350	279	Average	HORIZONTAL
3	5470.00	67.91	68.20	-0.29	59.94	7.72	35.17	34.92	350	279	Peak	HORIZONTAL
4	5495.00	112.53			104.52	7.75	35.18	34.92	350	279	Average	HORIZONTAL
5	5496.00	122.26			114.21	7.77	35.20	34.92	350	279	Peak	HORIZONTAL

Item 4, 5 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

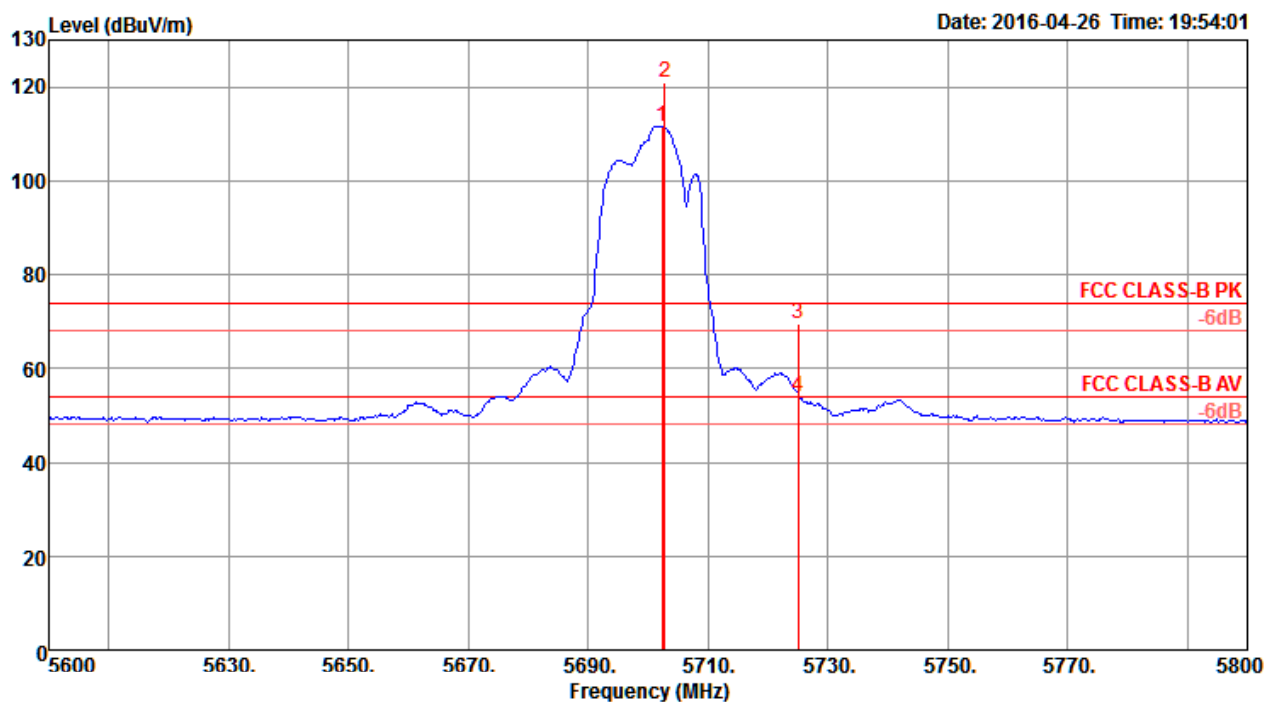


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5433.60	48.46	54.00	-5.54	41.33	7.88	33.72	34.47	272	125 Average	HORIZONTAL
2	5456.00	61.05	74.00	-12.95	53.89	7.89	33.74	34.47	272	125 Peak	HORIZONTAL
3	5460.80	61.21	74.00	-12.79	54.05	7.89	33.74	34.47	272	125 Peak	HORIZONTAL
4	5468.40	48.40	54.00	-5.60	41.21	7.90	33.76	34.47	272	125 Average	HORIZONTAL
5	5580.80	123.02			115.52	7.94	34.05	34.49	272	125 Peak	HORIZONTAL
6	5581.60	113.55			106.05	7.94	34.05	34.49	272	125 Average	HORIZONTAL
7	5750.40	48.08	54.00	-5.92	40.19	7.86	34.55	34.52	272	125 Average	HORIZONTAL
8	5776.80	60.92	74.00	-13.08	52.96	7.84	34.65	34.53	272	125 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



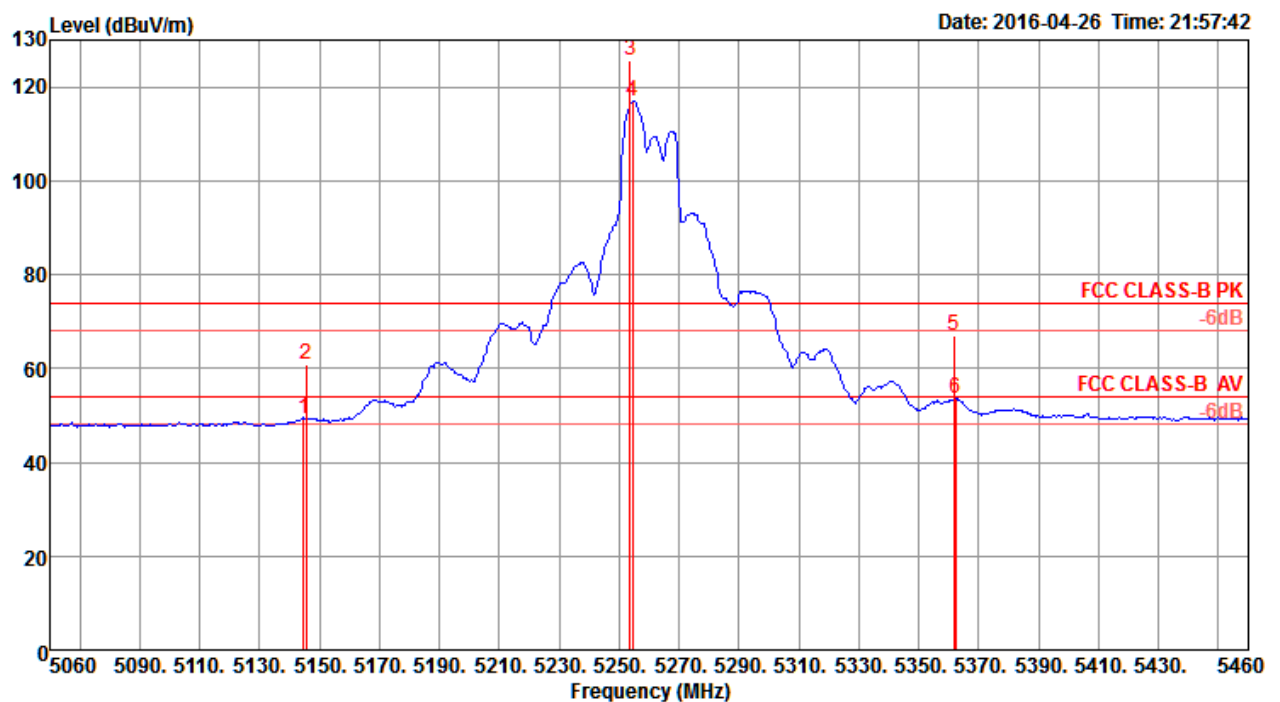
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5702.40	111.47			103.69	7.89	34.40	34.51	273	241	Average	HORIZONTAL
2	5702.80	120.82			113.04	7.89	34.40	34.51	273	241	Peak	HORIZONTAL
3	5725.00	69.52	74.00	-4.48	61.66	7.87	34.50	34.51	273	241	Peak	HORIZONTAL
4	5725.00	53.97	54.00	-0.03	46.11	7.87	34.50	34.51	273	241	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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 52, 60, 64 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 52

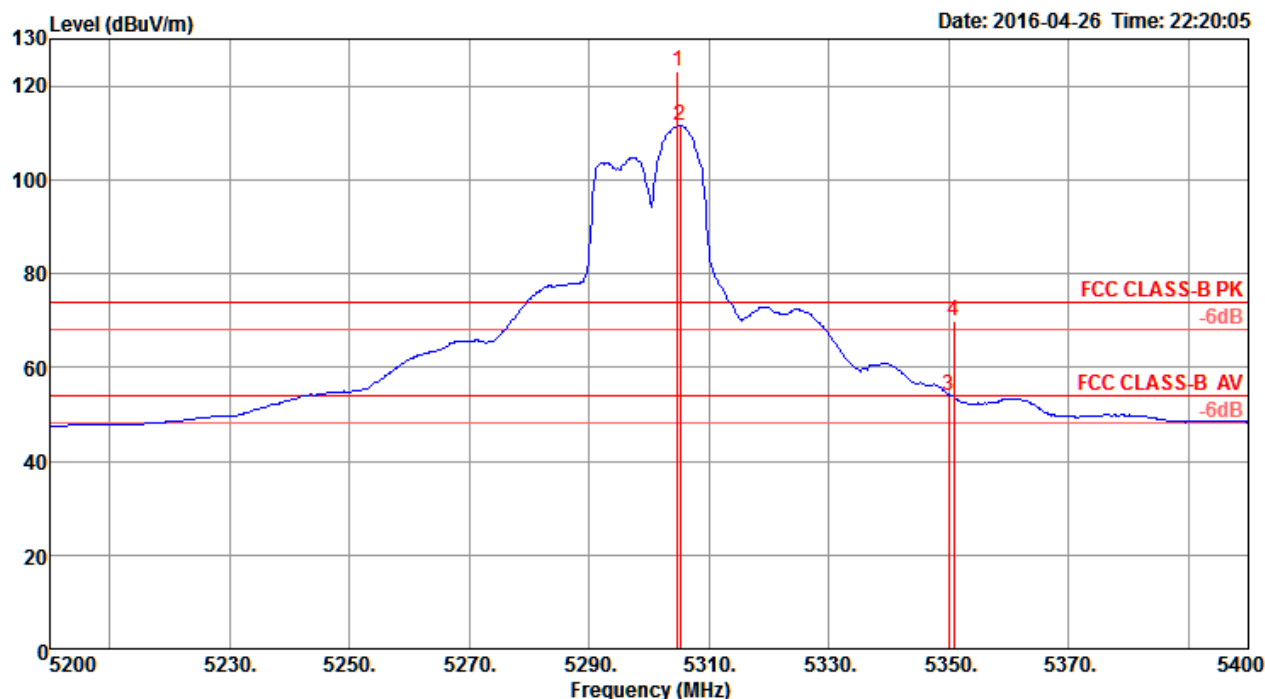


	Freq	Level	Limit	Over	Read	CableAntenna	Preampl	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	deg	cm		
1	5144.80	49.42	54.00	-4.58	42.68	7.90	33.31	34.47	271	110 Average	HORIZONTAL
2	5145.60	60.76	74.00	-13.24	54.02	7.90	33.31	34.47	271	110 Peak	HORIZONTAL
3	5253.60	125.60			118.67	7.94	33.46	34.47	271	110 Peak	HORIZONTAL
4	5254.40	117.12			110.19	7.94	33.46	34.47	271	110 Average	HORIZONTAL
5	5361.60	66.85	74.00	-7.15	59.83	7.88	33.61	34.47	271	110 Peak	HORIZONTAL
6	5362.40	53.68	54.00	-0.32	46.66	7.88	33.61	34.47	271	110 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

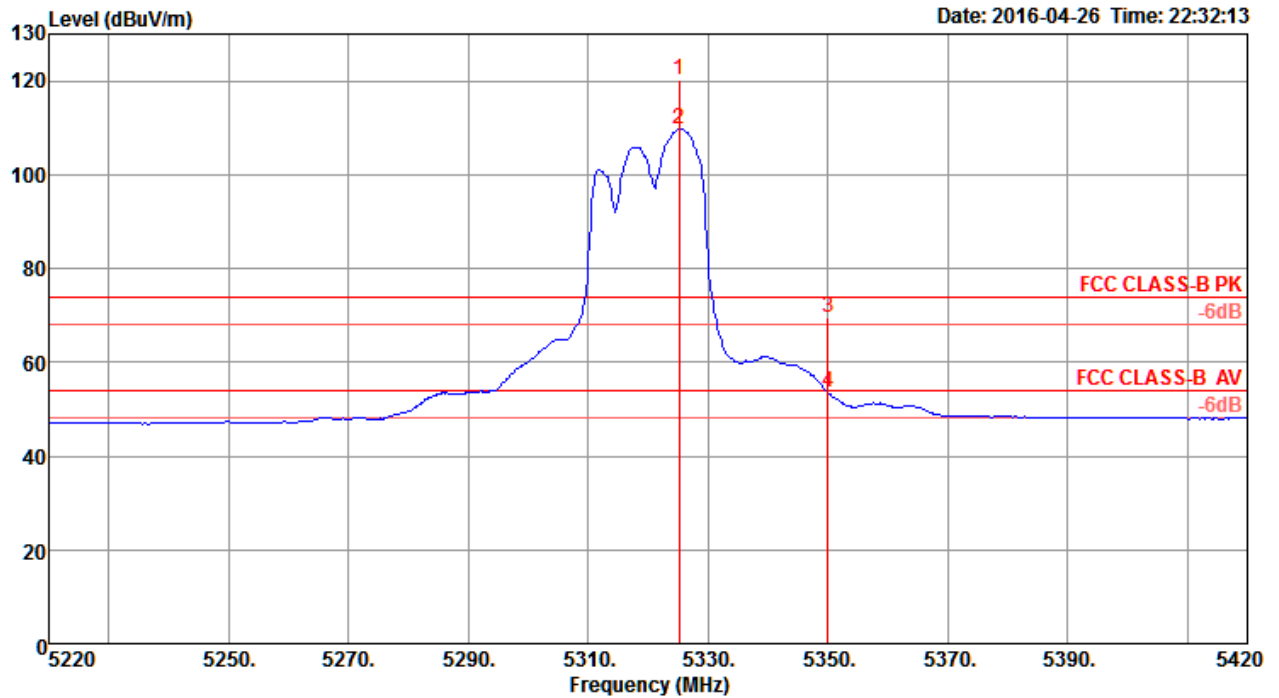


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5304.80	123.04			116.08	7.91	33.52	34.47	276	149 Peak	HORIZONTAL
2	5305.20	111.60			104.64	7.91	33.52	34.47	276	149 Average	HORIZONTAL
3	5350.00	53.95	54.00	-0.05	46.94	7.89	33.59	34.47	276	149 Average	HORIZONTAL
4	5350.80	69.74	74.00	-4.26	62.73	7.89	33.59	34.47	276	149 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



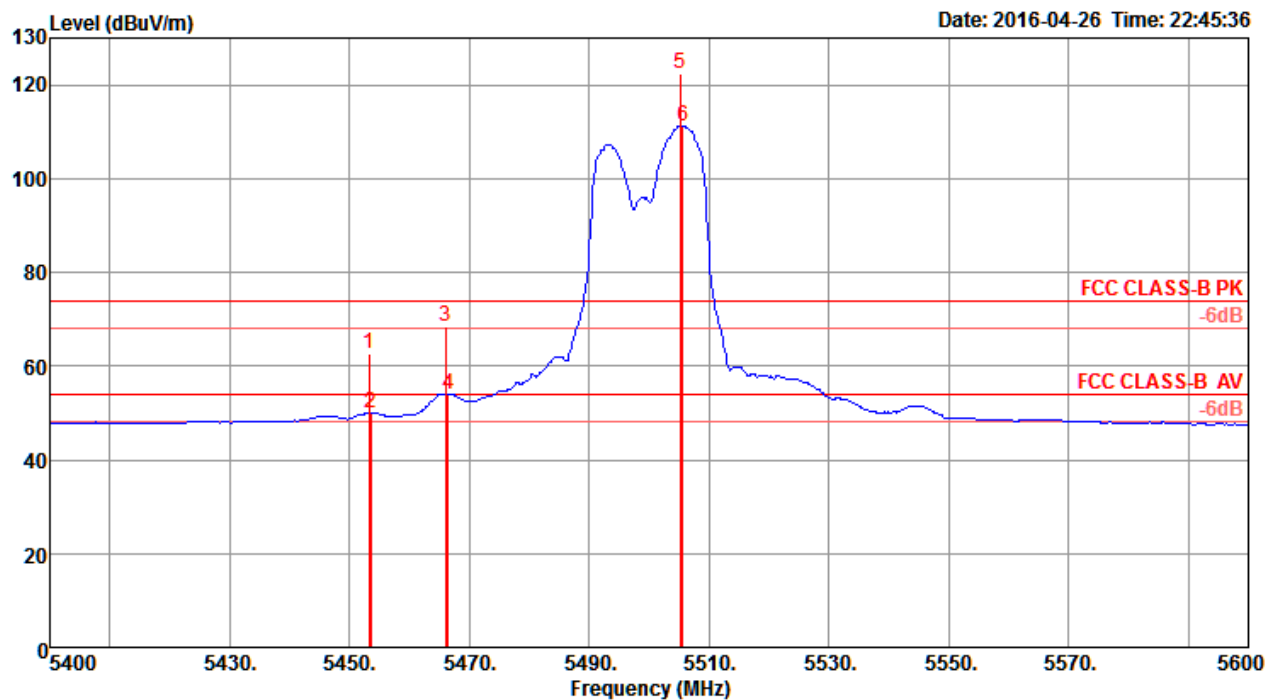
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5325.20	120.31			113.31	7.90	33.57	34.47	266	236 Peak	HORIZONTAL
2	5325.20	109.77			102.77	7.90	33.57	34.47	266	236 Average	HORIZONTAL
3	5350.00	69.35	74.00	-4.65	62.34	7.89	33.59	34.47	266	236 Peak	HORIZONTAL
4	5350.00	53.67	54.00	-0.33	46.66	7.89	33.59	34.47	266	236 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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 100, 116, 140 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 100

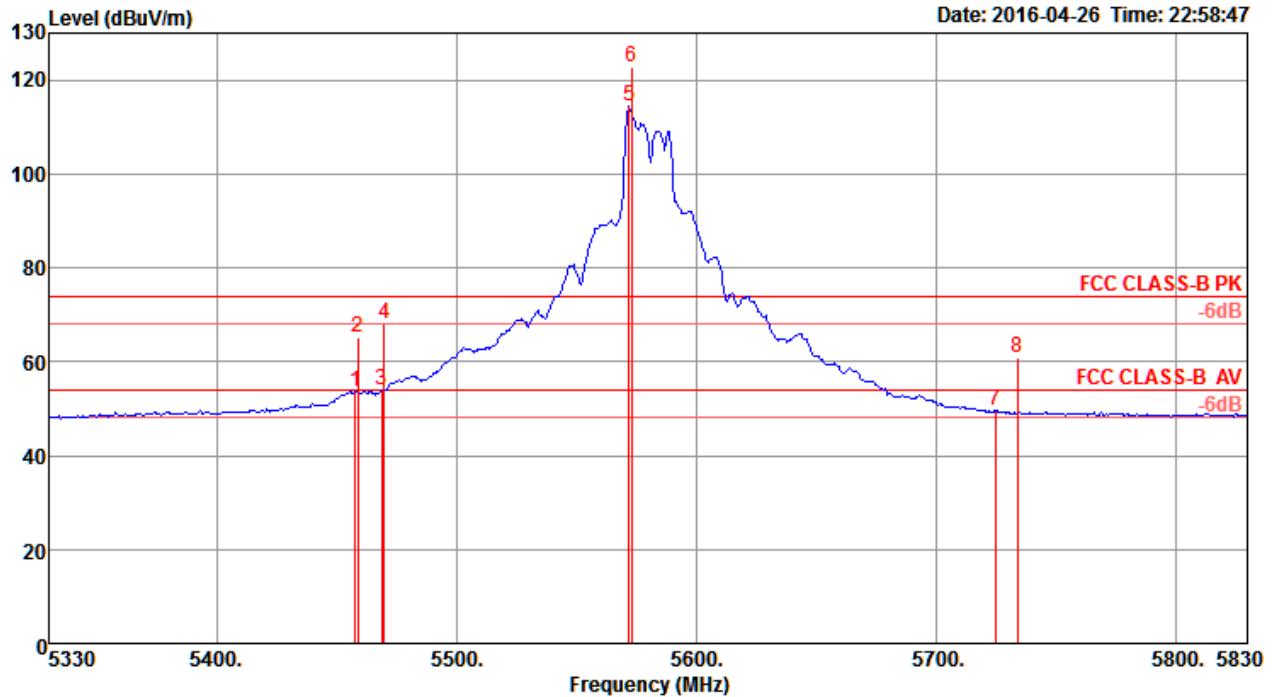


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5453.20	62.80	74.00	-11.20	55.64	7.89	33.74	34.47	84	286	Peak	HORIZONTAL
2	5453.60	50.02	54.00	-3.98	42.86	7.89	33.74	34.47	84	286	Average	HORIZONTAL
3	5466.00	68.30	74.00	-5.70	61.11	7.90	33.76	34.47	84	286	Peak	HORIZONTAL
4	5466.40	53.93	54.00	-0.07	46.74	7.90	33.76	34.47	84	286	Average	HORIZONTAL
5	5505.20	122.40			115.16	7.91	33.80	34.47	84	286	Peak	HORIZONTAL
6	5505.60	111.21			103.97	7.91	33.80	34.47	84	286	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

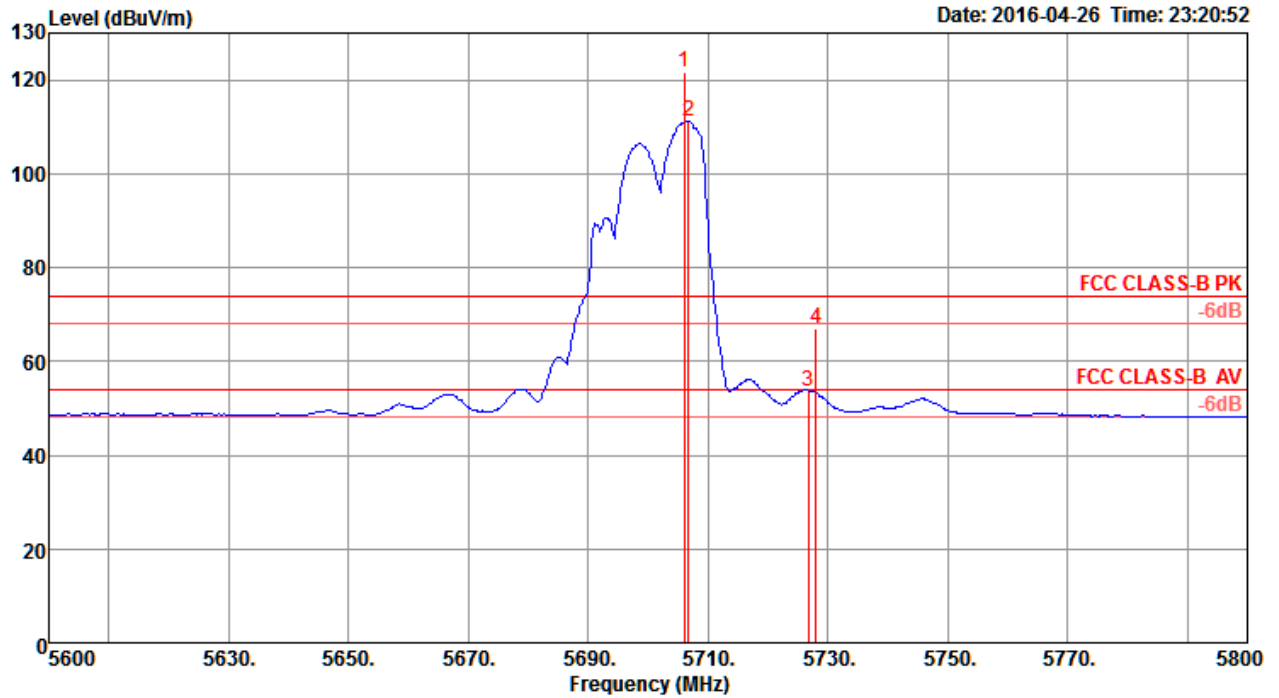


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5458.00	53.43	54.00	-0.57	46.27	7.89	33.74	34.47	92	157 Average	HORIZONTAL
2	5459.00	65.14	74.00	-8.86	57.98	7.89	33.74	34.47	92	157 Peak	HORIZONTAL
3	5469.00	53.79	54.00	-0.21	46.60	7.90	33.76	34.47	92	157 Average	HORIZONTAL
4	5470.00	68.15	74.00	-5.85	60.96	7.90	33.76	34.47	92	157 Peak	HORIZONTAL
5	5572.00	114.33			106.87	7.94	34.00	34.48	92	157 Average	HORIZONTAL
6	5573.00	122.77			115.31	7.94	34.00	34.48	92	157 Peak	HORIZONTAL
7	5725.00	49.77	54.00	-4.23	41.91	7.87	34.50	34.51	92	157 Average	HORIZONTAL
8	5734.00	60.85	74.00	-13.15	53.00	7.87	34.50	34.52	92	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



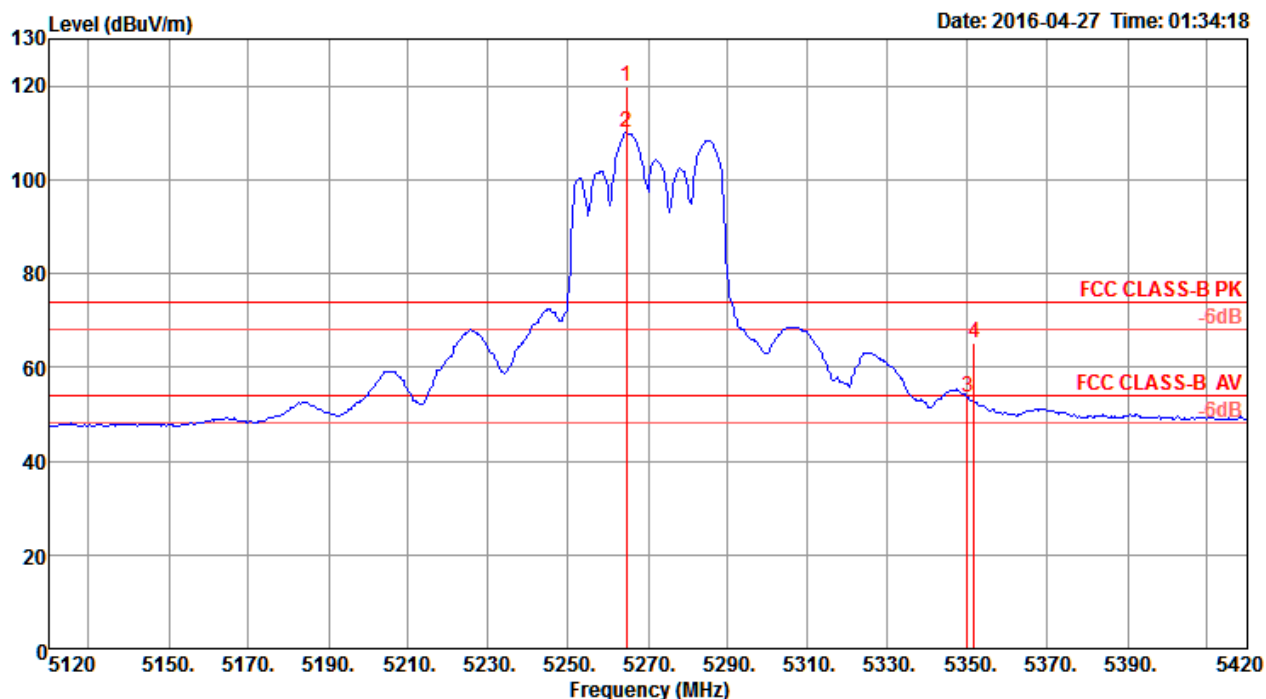
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5706.00	121.82			114.00	7.88	34.45	34.51	93	280	Peak	HORIZONTAL
2	5706.80	111.03			103.21	7.88	34.45	34.51	93	280	Average	HORIZONTAL
3	5726.80	53.71	54.00	-0.29	45.86	7.87	34.50	34.52	93	280	Average	HORIZONTAL
4	5728.00	66.87	74.00	-7.13	59.02	7.87	34.50	34.52	93	280	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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 54, 62 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 54

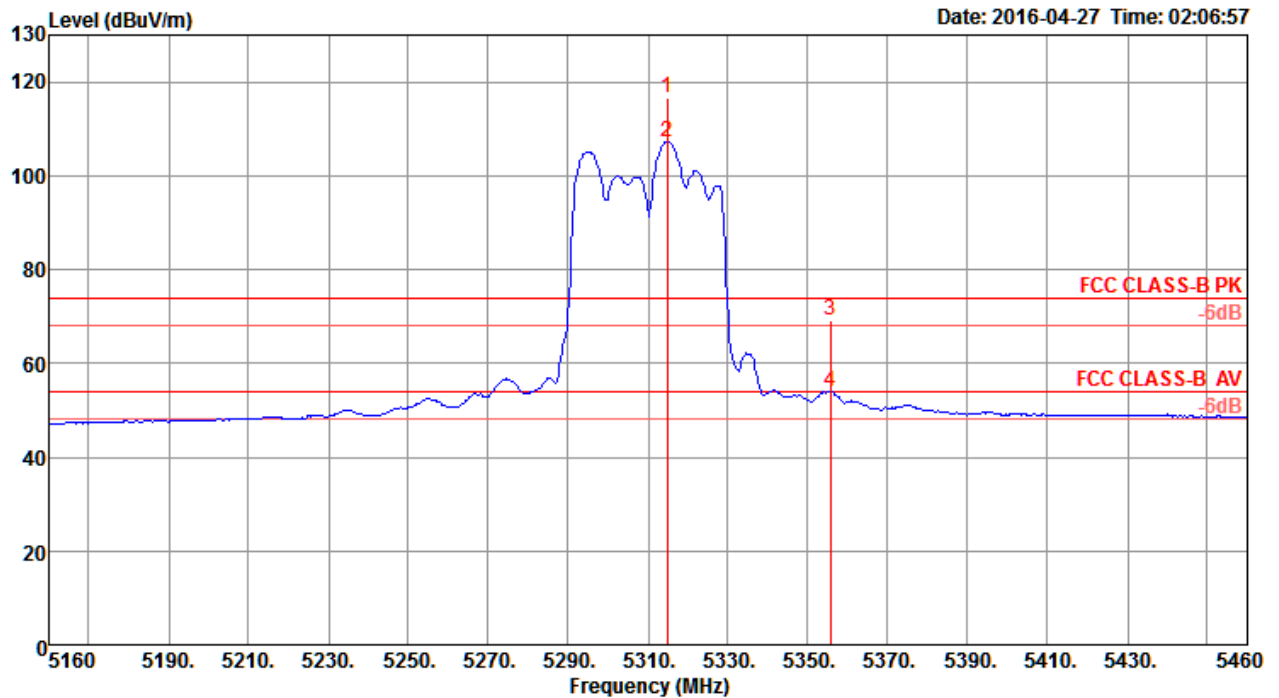


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5264.60	119.80			112.86	7.93	33.48	34.47	271	148	Peak	HORIZONTAL
2	5264.60	110.04			103.10	7.93	33.48	34.47	271	148	Average	HORIZONTAL
3	5350.00	53.69	54.00	-0.31	46.68	7.89	33.59	34.47	271	148	Average	HORIZONTAL
4	5351.60	65.18	74.00	-8.82	58.17	7.89	33.59	34.47	271	148	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



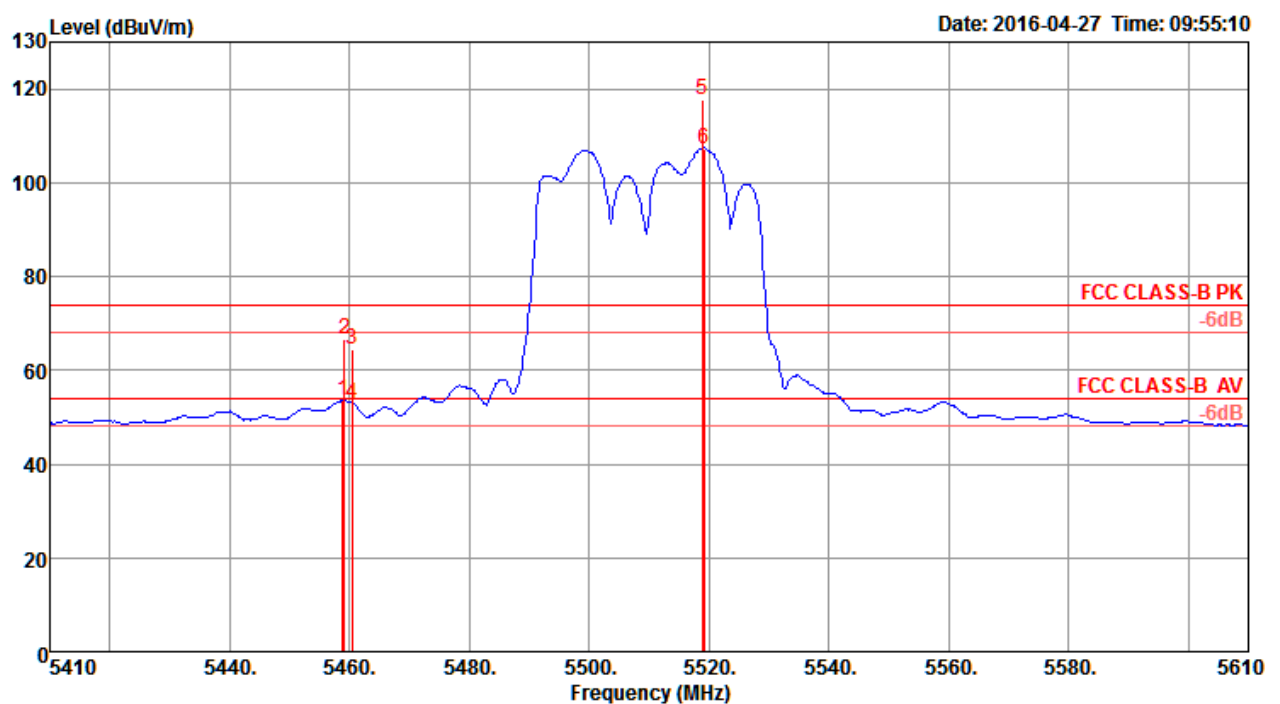
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	deg	cm		
1	5314.80	116.63			109.64	7.91	33.55	34.47	148	Peak	HORIZONTAL
2	5314.80	107.33			100.34	7.91	33.55	34.47	276	Average	HORIZONTAL
3	5355.60	69.27	74.00	-4.73	62.25	7.88	33.61	34.47	276	Peak	HORIZONTAL
4	5355.60	53.92	54.00	-0.08	46.90	7.88	33.61	34.47	276	Average	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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 102, 110, 134 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 102

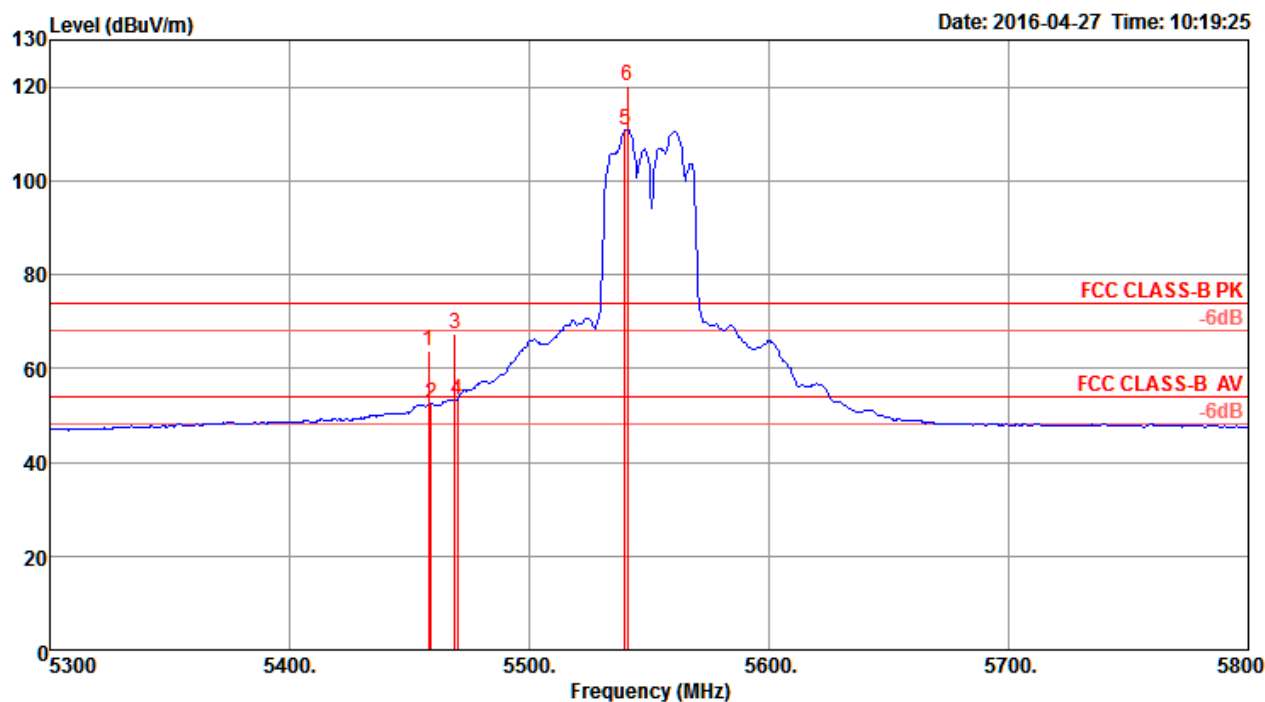


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5458.80	53.75	54.00	-0.25	46.59	7.89	33.74	34.47	268	113	Average	HORIZONTAL
2	5459.20	66.69	74.00	-7.31	59.53	7.89	33.74	34.47	268	113	Peak	HORIZONTAL
3	5460.40	64.63	74.00	-9.37	57.47	7.89	33.74	34.47	268	113	Peak	HORIZONTAL
4	5460.40	52.98	54.00	-1.02	45.82	7.89	33.74	34.47	268	113	Average	HORIZONTAL
5	5518.80	117.76			110.46	7.92	33.85	34.47	268	113	Peak	HORIZONTAL
6	5519.20	107.35			100.05	7.92	33.85	34.47	268	113	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

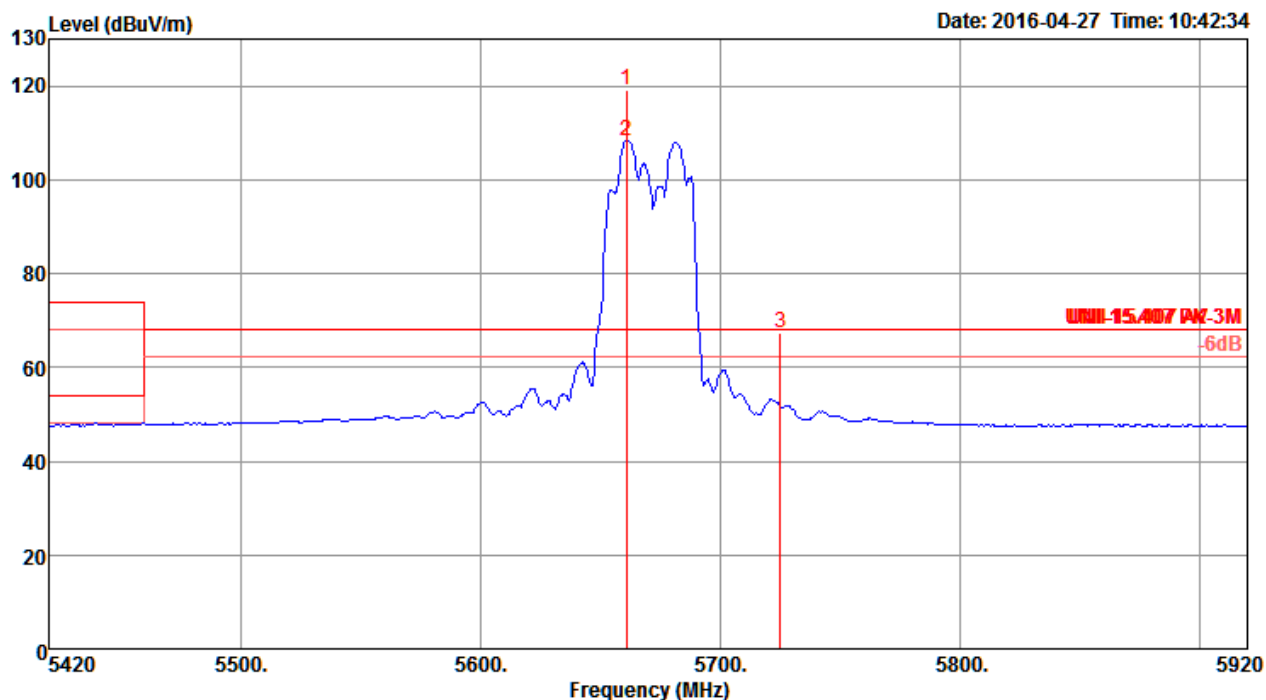


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5458.00	63.88	74.00	-10.12	56.72	7.89	33.74	34.47	266	103	Peak	HORIZONTAL
2	5459.00	52.43	54.00	-1.57	45.27	7.89	33.74	34.47	266	103	Average	HORIZONTAL
3	5469.00	67.19	74.00	-6.81	60.00	7.90	33.76	34.47	266	103	Peak	HORIZONTAL
4	5470.00	53.34	54.00	-0.66	46.15	7.90	33.76	34.47	266	103	Average	HORIZONTAL
5	5540.00	110.90			103.56	7.92	33.90	34.48	266	103	Average	HORIZONTAL
6	5541.00	120.05			112.71	7.92	33.90	34.48	266	103	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



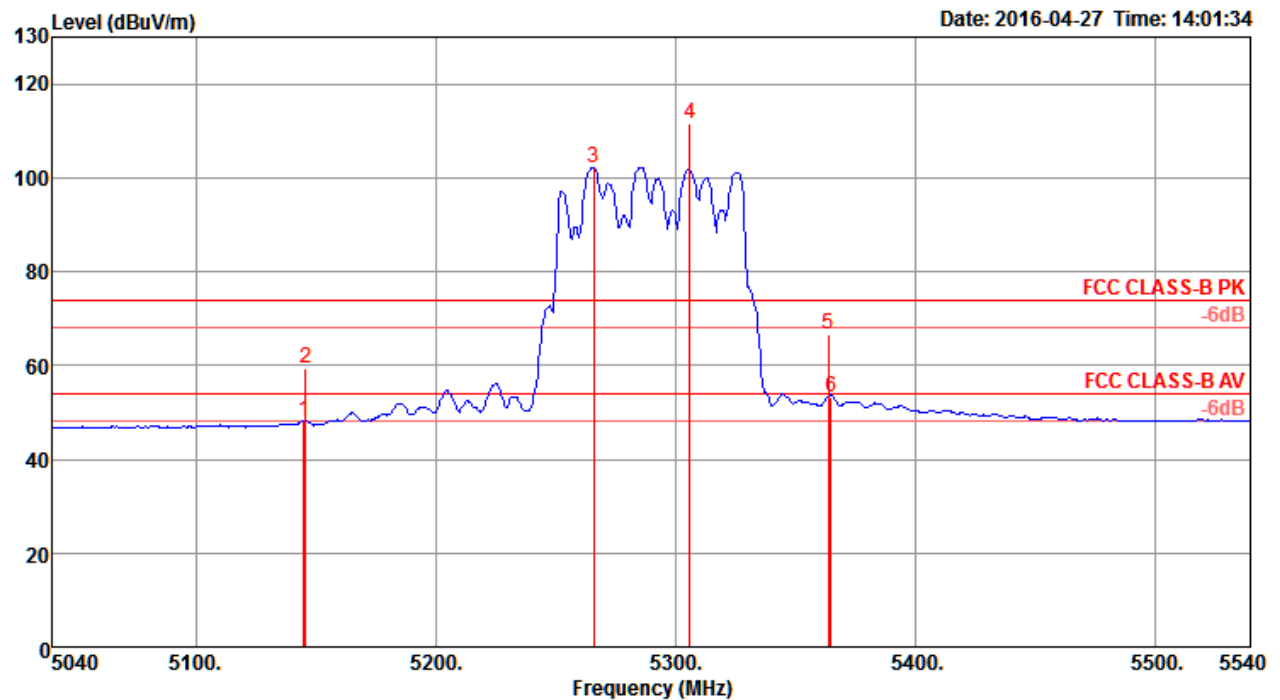
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5661.00	119.04			111.33	7.91	34.30	34.50	267	104	Peak	HORIZONTAL
2	5661.00	108.41			100.70	7.91	34.30	34.50	267	104	Average	HORIZONTAL
3	5725.00	67.46	68.20	-0.74	59.60	7.87	34.50	34.51	267	104	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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 58 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 58



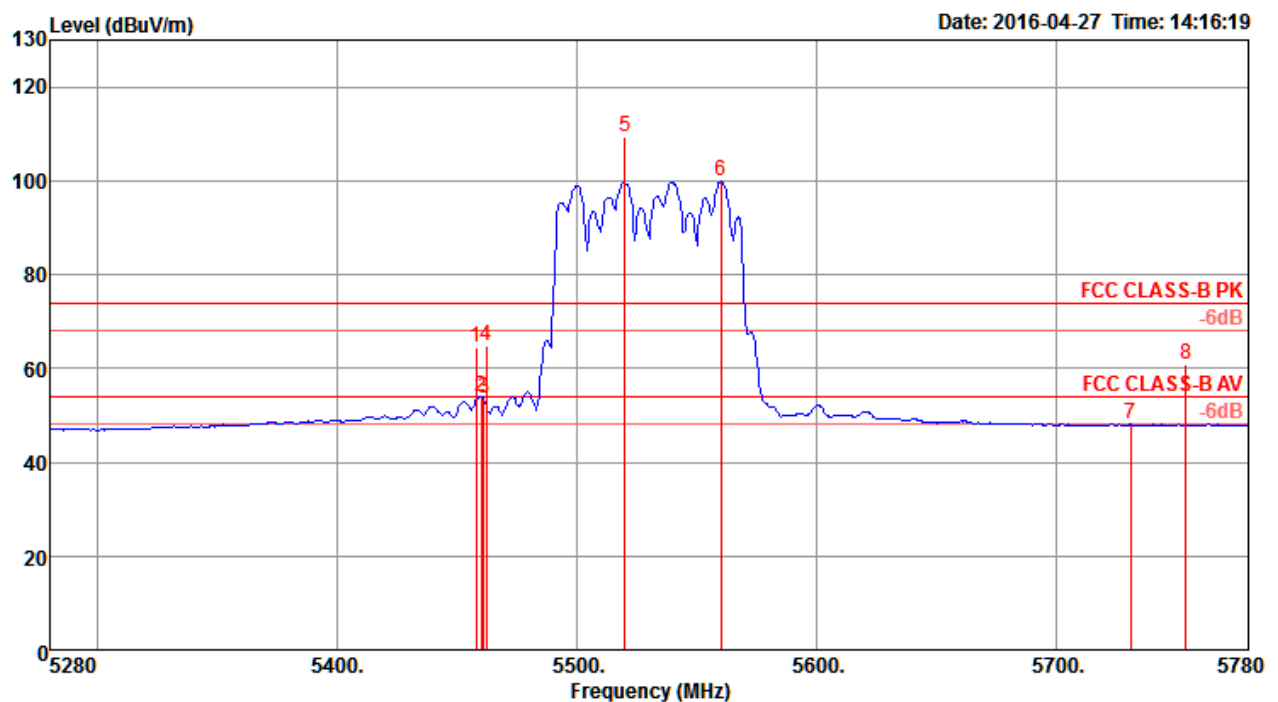
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5145.00	48.24	54.00	-5.76	41.50	7.90	33.31	34.47	270	104 Average	HORIZONTAL
2	5146.00	59.47	74.00	-14.53	52.73	7.90	33.31	34.47	270	104 Peak	HORIZONTAL
3	5266.00	102.22	...	...	95.28	7.93	33.48	34.47	270	104 Average	HORIZONTAL
4	5306.00	111.57	...	...	104.61	7.91	33.52	34.47	270	104 Peak	HORIZONTAL
5	5364.00	66.46	74.00	-7.54	59.44	7.88	33.61	34.47	270	104 Peak	HORIZONTAL
6	5365.00	53.41	54.00	-0.59	46.39	7.88	33.61	34.47	270	104 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.

Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 106, 122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 106

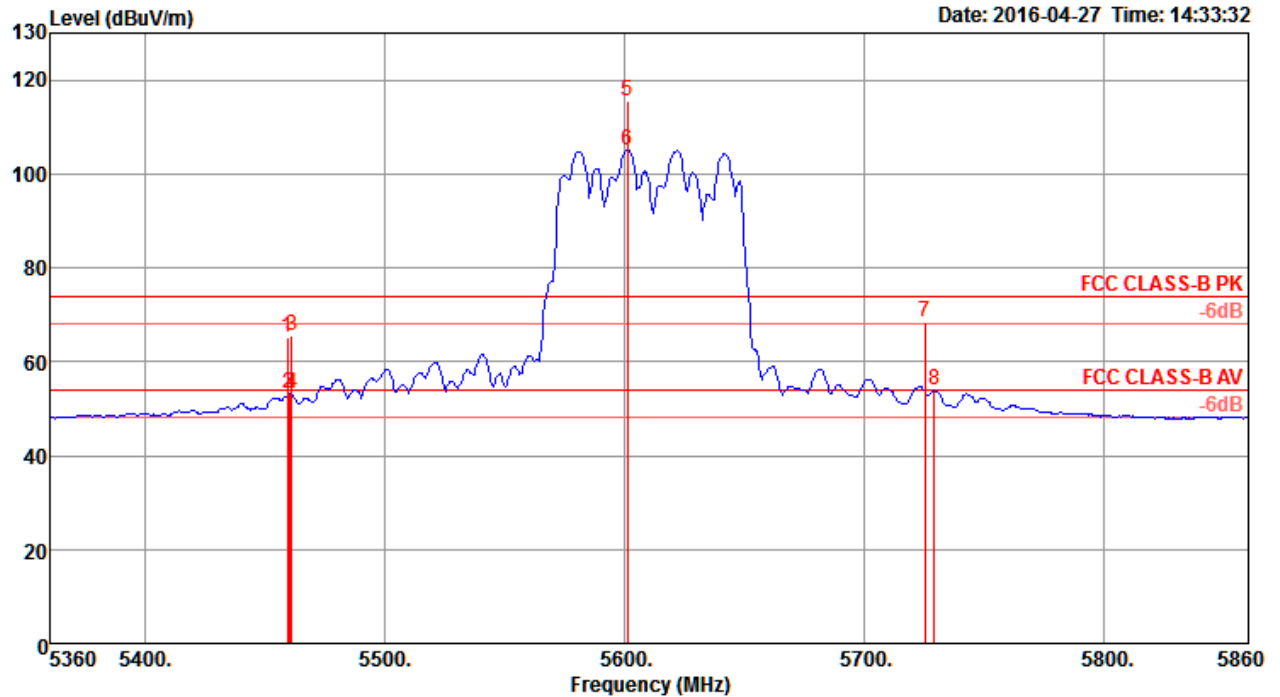


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5458.00	64.53	74.00	-9.47	57.37	7.89	33.74	34.47	268	110	Peak	HORIZONTAL
2	5460.00	53.80	54.00	-0.20	46.64	7.89	33.74	34.47	268	110	Average	HORIZONTAL
3	5461.00	53.70	54.00	-0.30	46.54	7.89	33.74	34.47	268	110	Average	HORIZONTAL
4	5462.00	64.70	74.00	-9.30	57.54	7.89	33.74	34.47	268	110	Peak	HORIZONTAL
5	5520.00	109.44			102.14	7.92	33.85	34.47	268	110	Peak	HORIZONTAL
6	5560.00	99.82			92.36	7.94	34.00	34.48	268	110	Average	HORIZONTAL
7	5731.00	48.08	54.00	-5.92	40.23	7.87	34.50	34.52	268	110	Average	HORIZONTAL
8	5754.00	60.90	74.00	-13.10	53.01	7.86	34.55	34.52	268	110	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	5459.00	65.24	74.00	-8.76	58.08	7.89	33.74	34.47	267	104	Peak	HORIZONTAL
2	5460.00	53.20	54.00	-0.80	46.04	7.89	33.74	34.47	267	104	Average	HORIZONTAL
3	5461.00	65.61	74.00	-8.39	58.45	7.89	33.74	34.47	267	104	Peak	HORIZONTAL
4	5461.00	53.08	54.00	-0.92	45.92	7.89	33.74	34.47	267	104	Average	HORIZONTAL
5	5601.00	115.47			107.91	7.95	34.10	34.49	267	104	Peak	HORIZONTAL
6	5601.00	105.03			97.47	7.95	34.10	34.49	267	104	Average	HORIZONTAL
7	5725.00	68.34	74.00	-5.66	60.48	7.87	34.50	34.51	267	104	Peak	HORIZONTAL
8	5729.00	53.79	54.00	-0.21	45.94	7.87	34.50	34.52	267	104	Average	HORIZONTAL

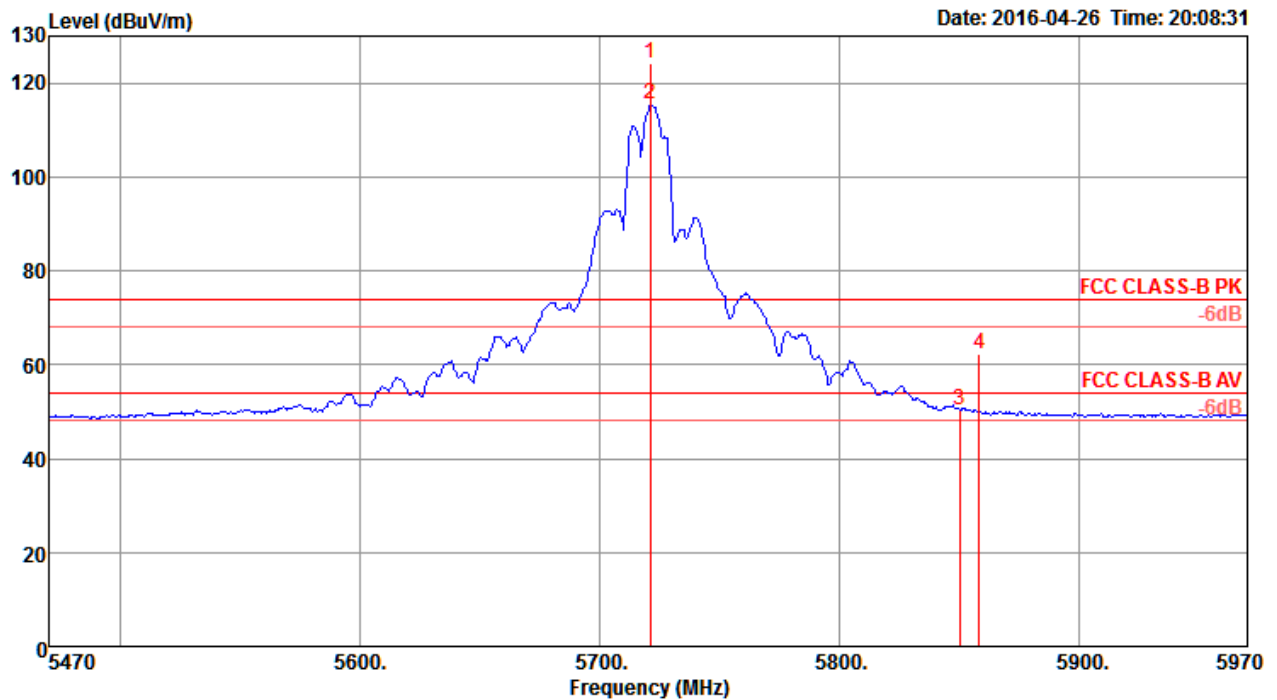
Item 5, 6 are the fundamental frequency at 5610 MHz.

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

Straddle Channel

Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11a CH 144 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 144



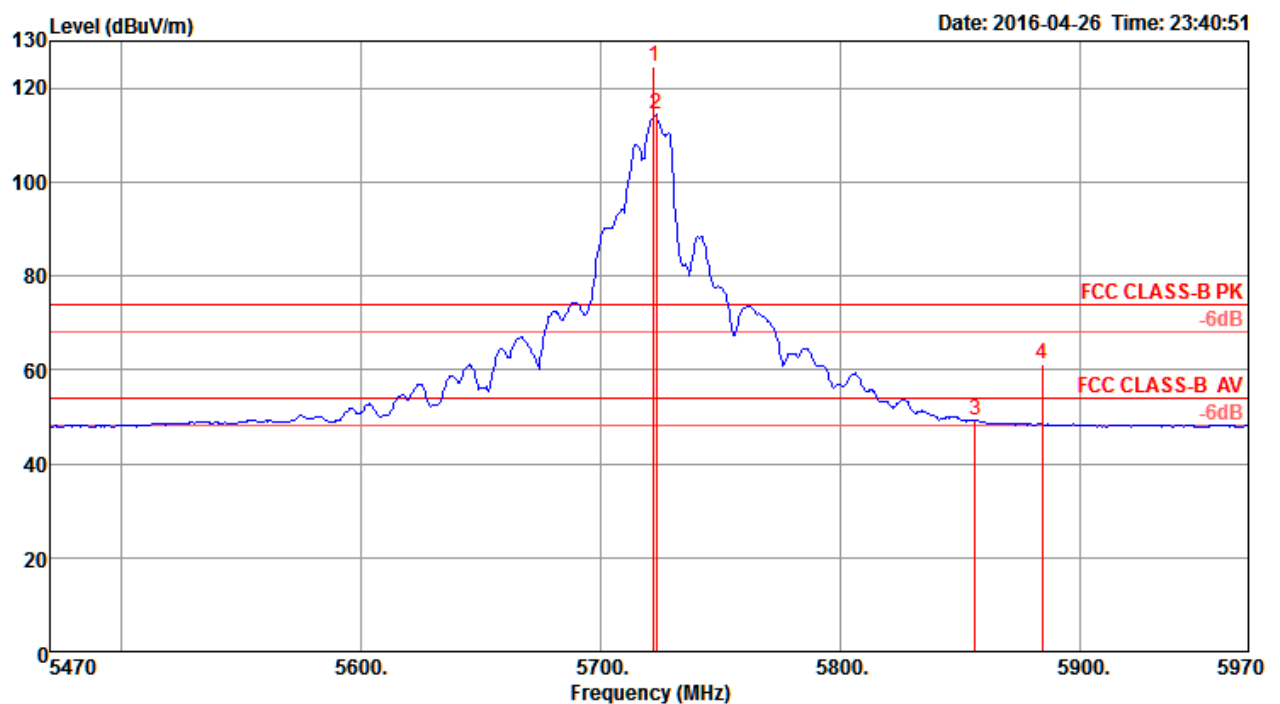
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5721.00	124.29			116.47	7.88	34.45	34.51	265	153	Peak	HORIZONTAL
2	5721.00	115.43			107.61	7.88	34.45	34.51	265	153	Average	HORIZONTAL
3	5850.00	50.36	54.00	-3.64	42.25	7.80	34.85	34.54	265	153	Average	HORIZONTAL
4	5858.00	62.22	74.00	-11.78	54.07	7.79	34.90	34.54	265	153	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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 144 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 144



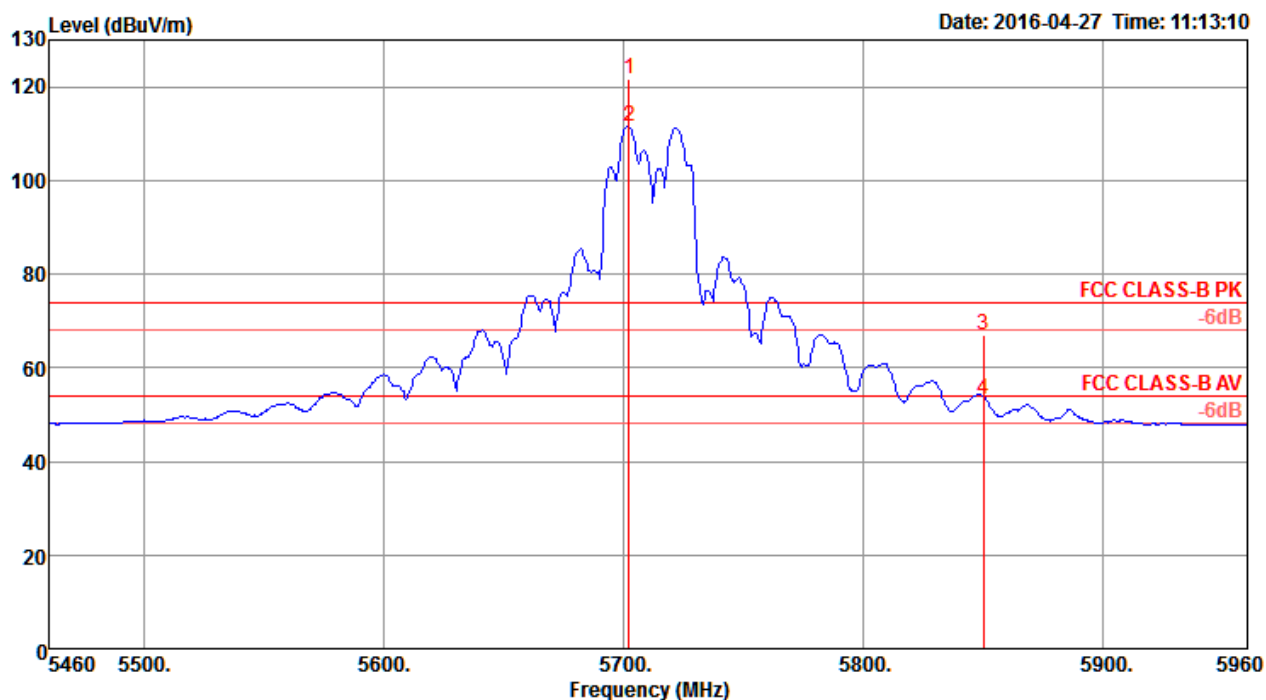
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5722.00	124.46			116.64	7.88	34.45	34.51	86	123	Peak	HORIZONTAL
2	5723.00	114.34			106.48	7.87	34.50	34.51	86	123	Average	HORIZONTAL
3	5856.00	49.28	54.00	-4.72	41.13	7.79	34.90	34.54	86	123	Average	HORIZONTAL
4	5884.00	61.15	74.00	-12.85	52.97	7.78	34.95	34.55	86	123	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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 142 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 142



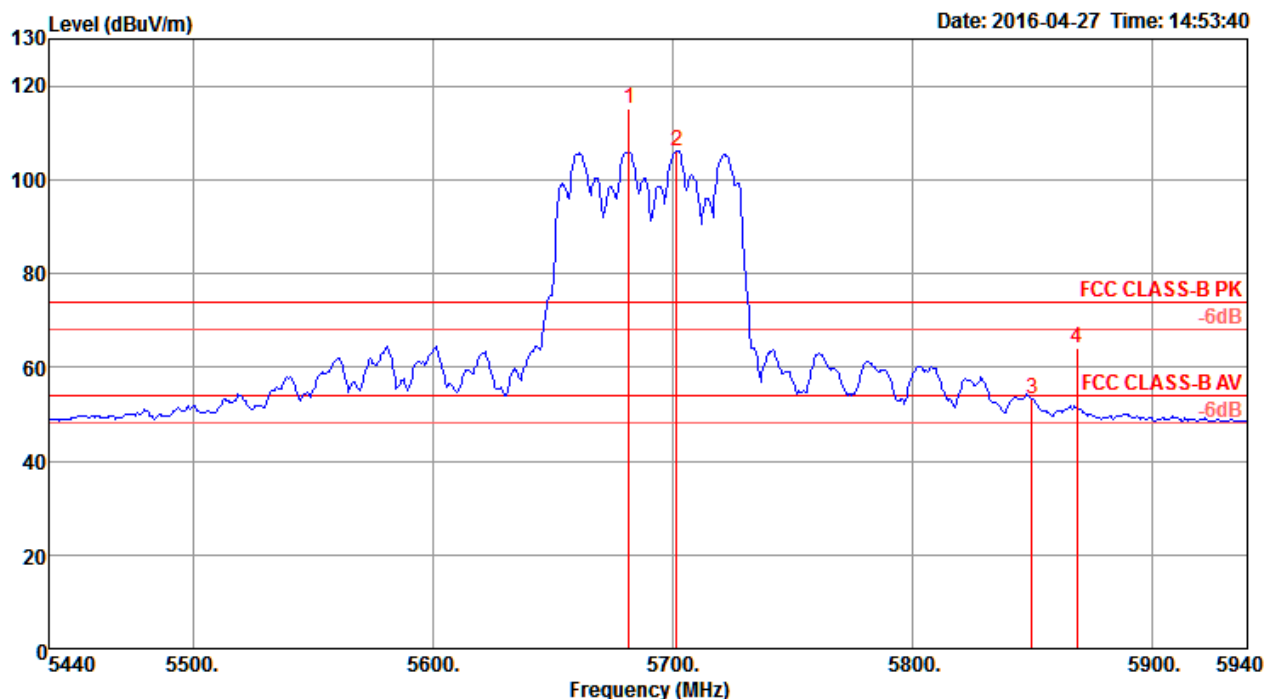
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5702.00	121.59			113.81	7.89	34.40	34.51	268	102	Peak	HORIZONTAL
2	5702.00	111.50			103.72	7.89	34.40	34.51	268	102	Average	HORIZONTAL
3	5850.00	66.87	74.00	-7.13	58.76	7.80	34.85	34.54	268	102	Peak	HORIZONTAL
4	5850.00	53.35	54.00	-0.65	45.24	7.80	34.85	34.54	268	102	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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 138



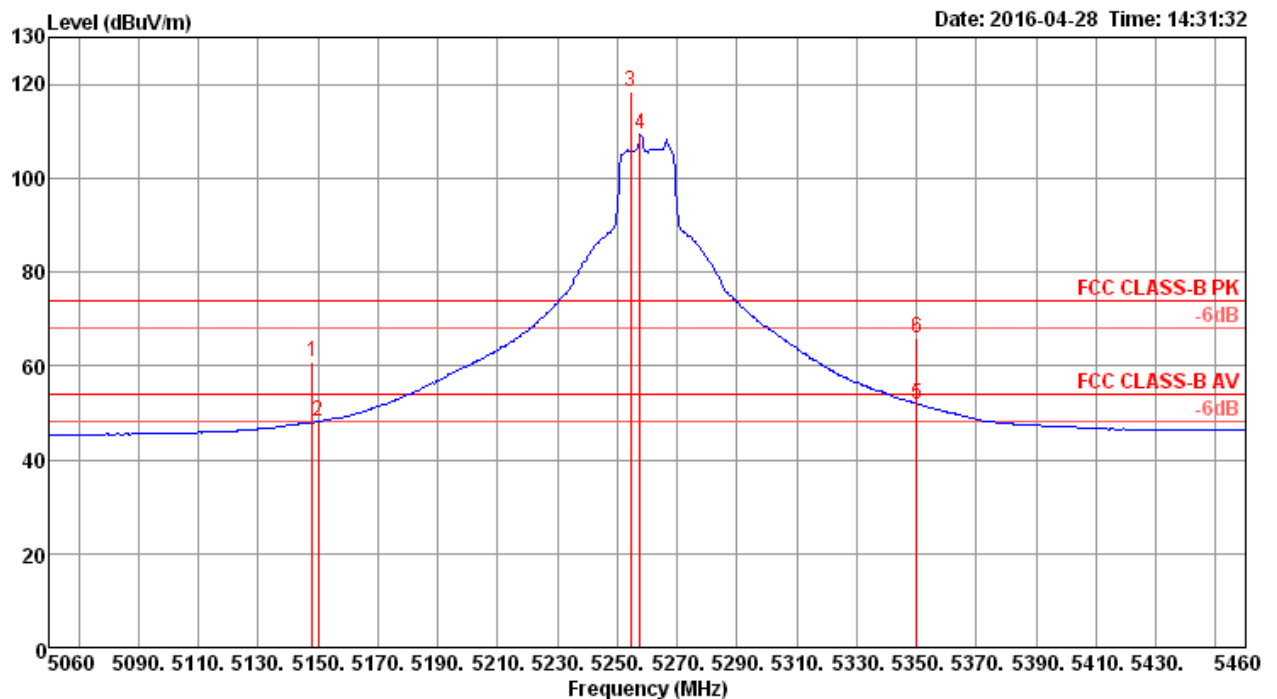
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5682.00	115.28			107.54	7.90	34.35	34.51	268	103	Peak	HORIZONTAL
2	5702.00	106.26			98.48	7.89	34.40	34.51	268	103	Average	HORIZONTAL
3	5850.00	53.27	54.00	-0.73	45.16	7.80	34.85	34.54	268	103	Average	HORIZONTAL
4	5869.00	64.10	74.00	-9.90	55.95	7.79	34.90	34.54	268	103	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.

Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss4 VHT20 CH 52, 60, 64 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 52

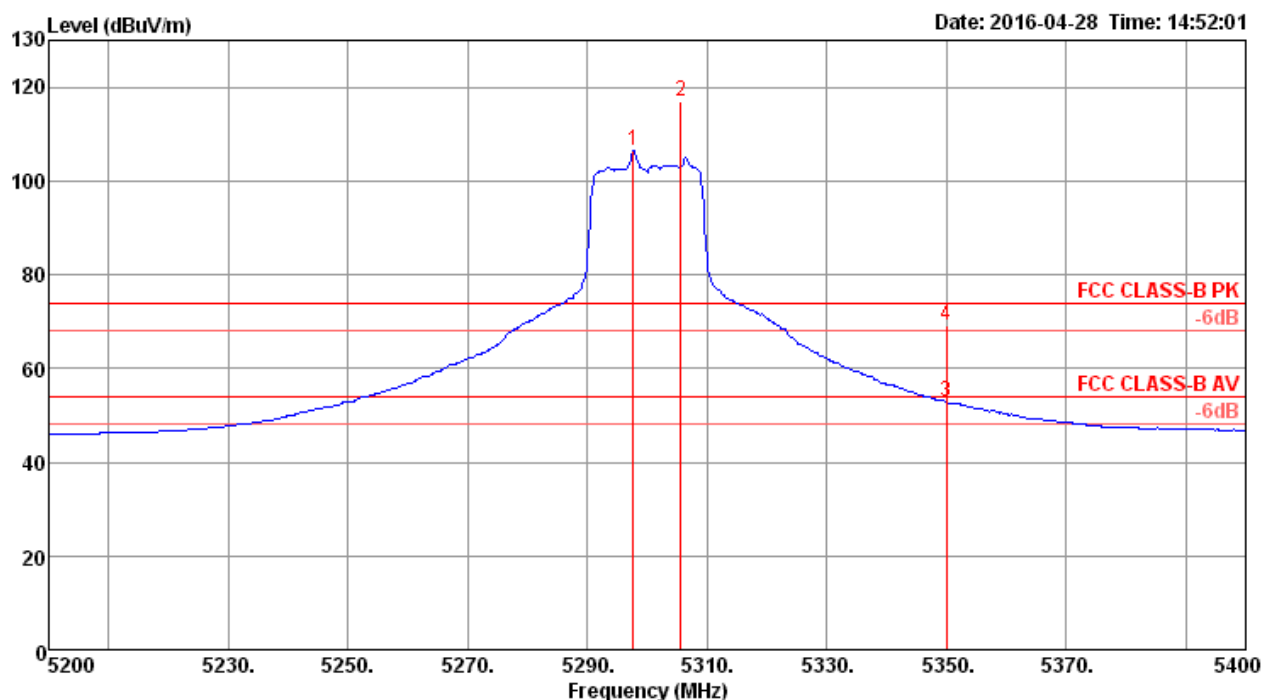


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5148.00	60.83	74.00	-13.17	54.47	7.96	31.45	33.05	110	83	Peak	HORIZONTAL
2	5150.00	48.17	54.00	-5.83	41.81	7.96	31.45	33.05	110	83	Average	HORIZONTAL
3	5254.40	118.49			111.94	8.05	31.56	33.06	110	83	Peak	HORIZONTAL
4	5257.60	109.33			102.78	8.05	31.56	33.06	110	83	Average	HORIZONTAL
5	5350.00	51.91	54.00	-2.09	45.18	8.14	31.65	33.06	110	83	Average	HORIZONTAL
6	5350.00	65.86	74.00	-8.14	59.13	8.14	31.65	33.06	110	83	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

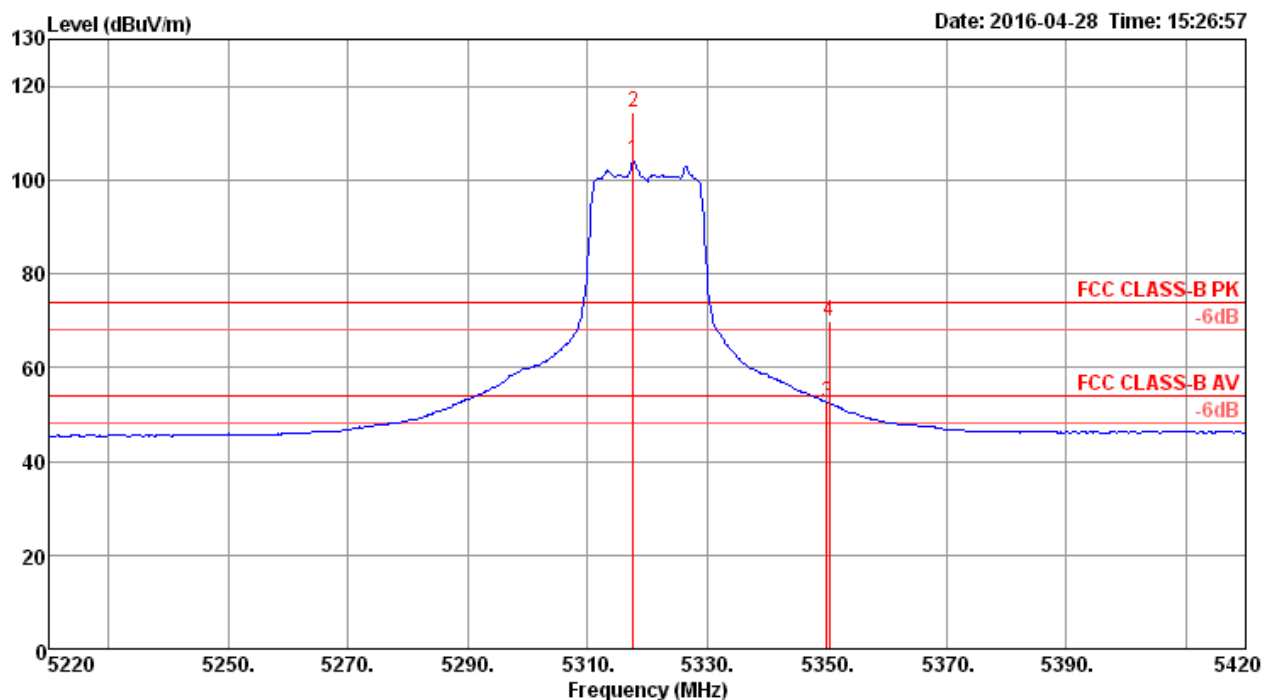


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5297.60	106.35			99.72	8.09	31.60	33.06	108	82	Average	HORIZONTAL
2	5305.60	116.96			110.33	8.09	31.60	33.06	108	82	Peak	HORIZONTAL
3	5350.00	52.78	54.00	-1.22	46.05	8.14	31.65	33.06	108	82	Average	HORIZONTAL
4	5350.00	69.18	74.00	-4.82	62.45	8.14	31.65	33.06	108	82	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



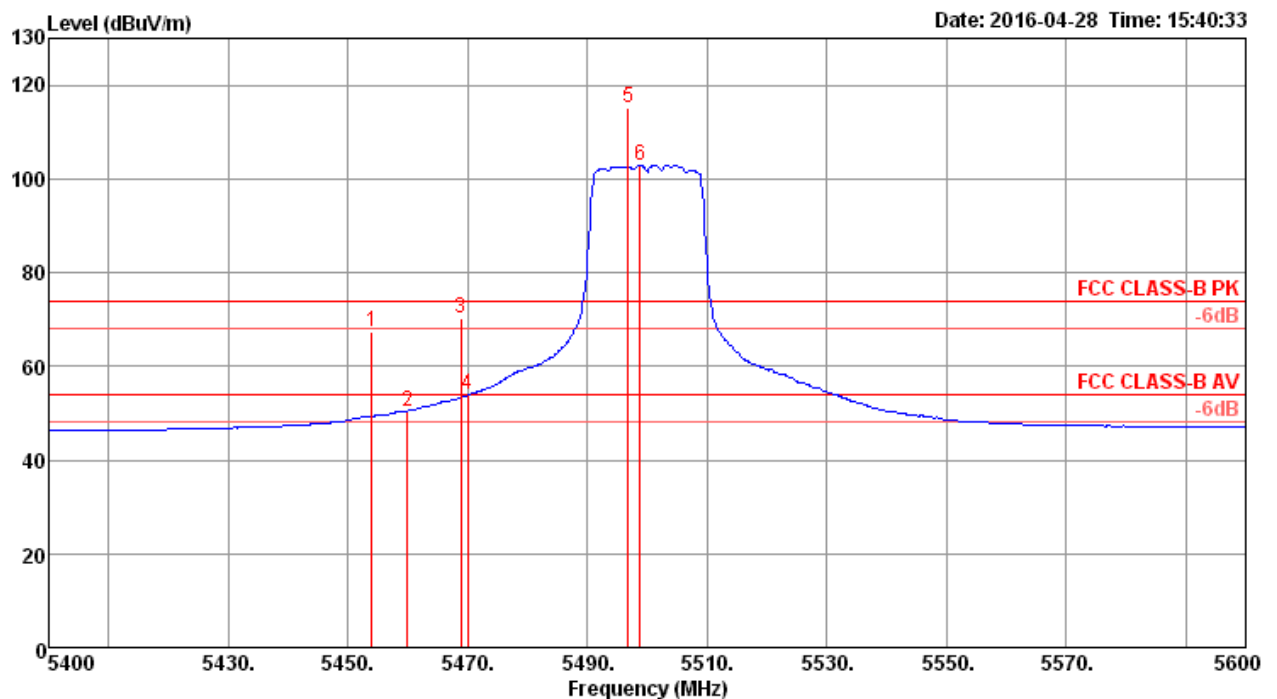
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5317.60	104.30			97.63	8.11	31.62	33.06	114	80	Average	HORIZONTAL
2	5317.60	114.43			107.76	8.11	31.62	33.06	114	80	Peak	HORIZONTAL
3	5350.00	52.55	54.00	-1.45	45.82	8.14	31.65	33.06	114	80	Average	HORIZONTAL
4	5350.40	69.98	74.00	-4.02	63.25	8.14	31.65	33.06	114	80	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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss4 VHT20 CH 100, 116, 140 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 100

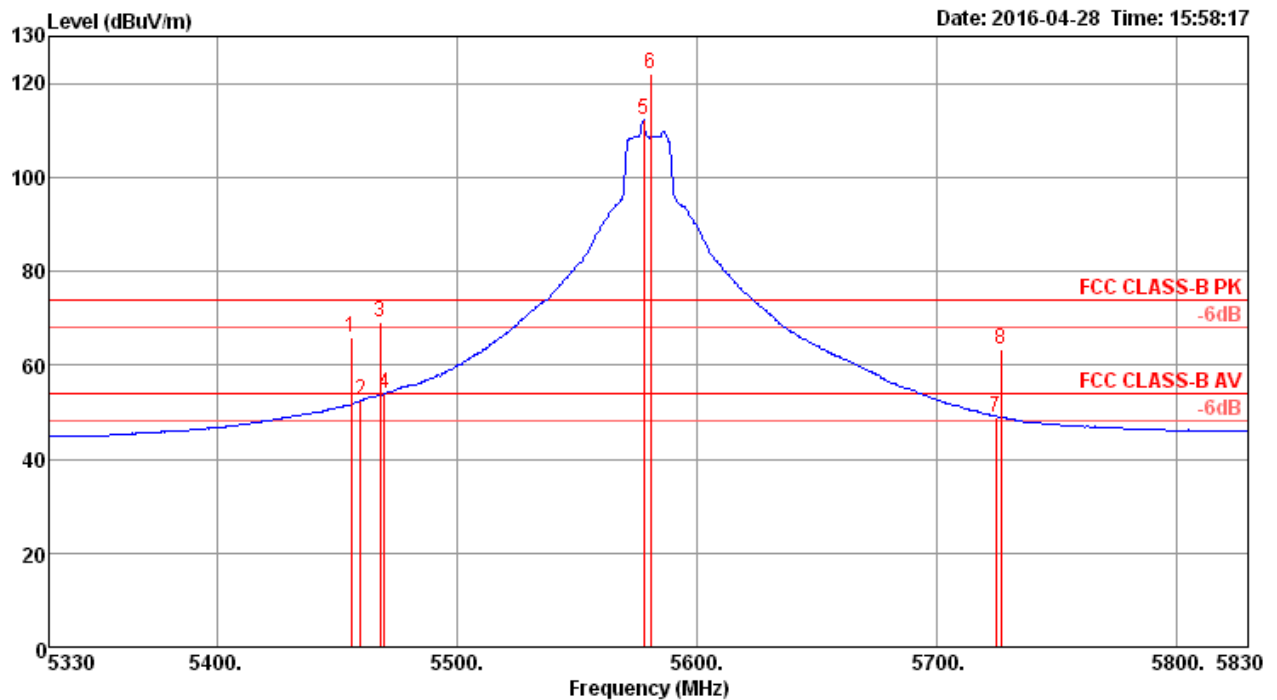


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5454.00	67.32	74.00	-6.68	60.42	8.21	31.75	33.06	108	84	Peak	HORIZONTAL
2	5460.00	50.43	54.00	-3.57	43.53	8.21	31.75	33.06	108	84	Average	HORIZONTAL
3	5468.80	70.22	74.00	-3.78	63.29	8.22	31.77	33.06	108	84	Peak	HORIZONTAL
4	5470.00	53.92	54.00	-0.08	46.99	8.22	31.77	33.06	108	84	Average	HORIZONTAL
5	5496.80	114.99			108.01	8.24	31.80	33.06	108	84	Peak	HORIZONTAL
6	5498.80	102.84			95.86	8.24	31.80	33.06	108	84	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

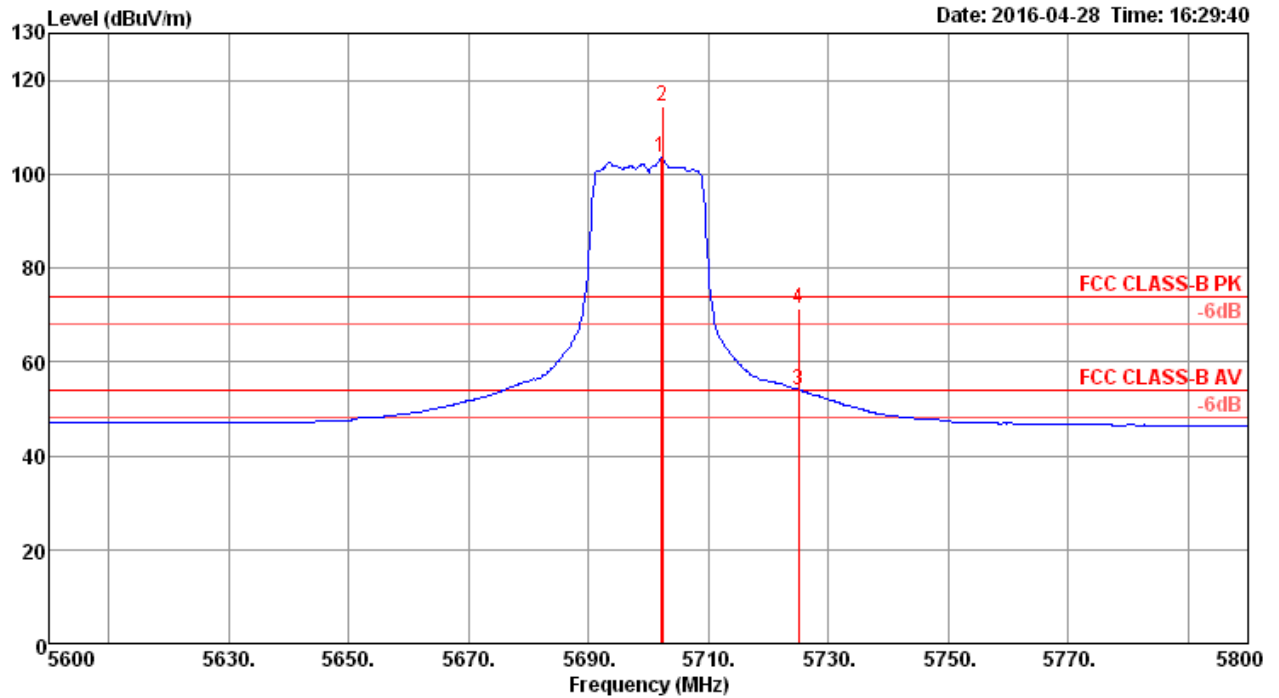


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5456.00	66.03	74.00	-7.97	59.13	8.21	31.75	33.06	102	80	Peak	HORIZONTAL
2	5460.00	52.47	54.00	-1.53	45.57	8.21	31.75	33.06	102	80	Average	HORIZONTAL
3	5468.00	69.15	74.00	-4.85	62.22	8.22	31.77	33.06	102	80	Peak	HORIZONTAL
4	5470.00	53.78	54.00	-0.22	46.85	8.22	31.77	33.06	102	80	Average	HORIZONTAL
5	5578.00	112.30			105.20	8.28	31.90	33.08	102	80	Average	HORIZONTAL
6	5581.00	122.07			114.98	8.28	31.90	33.09	102	80	Peak	HORIZONTAL
7	5725.00	49.02	54.00	-4.98	41.71	8.36	32.08	33.13	102	80	Average	HORIZONTAL
8	5727.00	63.48	74.00	-10.52	56.18	8.36	32.08	33.14	102	80	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



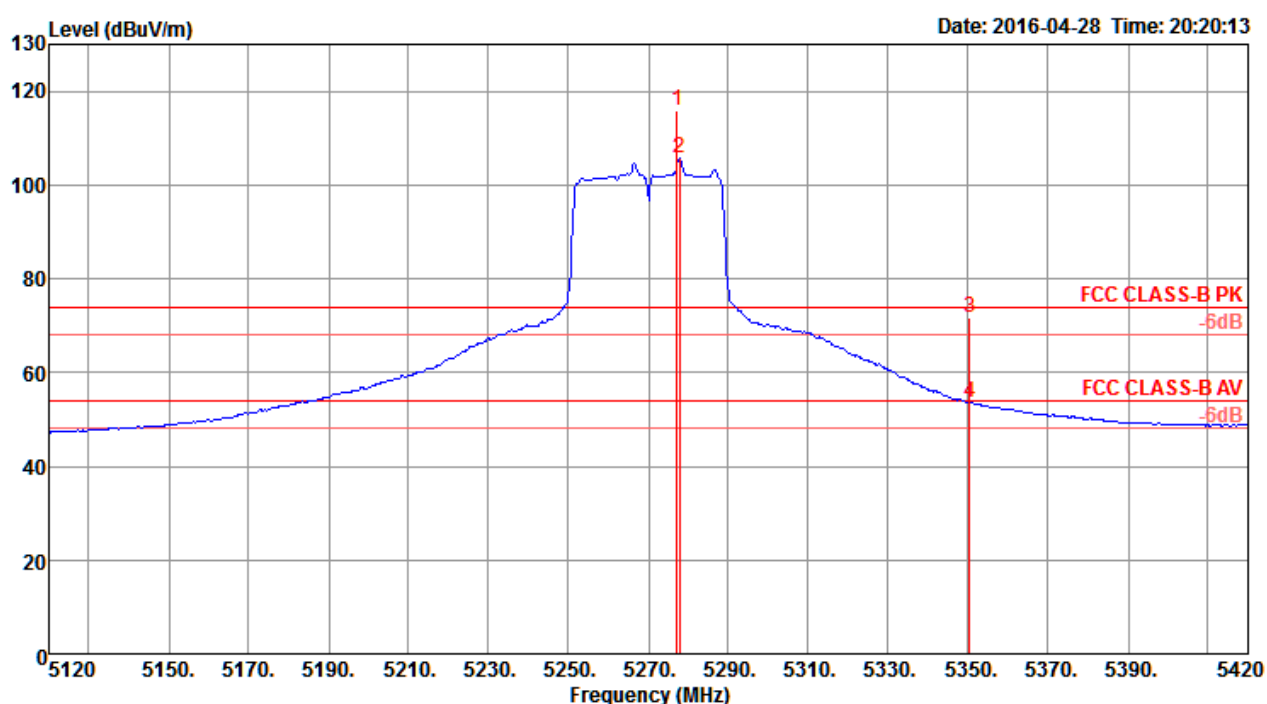
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5702.00	103.66			96.41	8.34	32.04	33.13	100	264	Average	HORIZONTAL
2	5702.40	114.30			107.05	8.34	32.04	33.13	100	264	Peak	HORIZONTAL
3	5725.00	53.82	54.00	-0.18	46.51	8.36	32.08	33.13	100	264	Average	HORIZONTAL
4	5725.00	71.28	74.00	-2.72	63.97	8.36	32.08	33.13	100	264	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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss4 VHT40 CH 54, 62 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 54

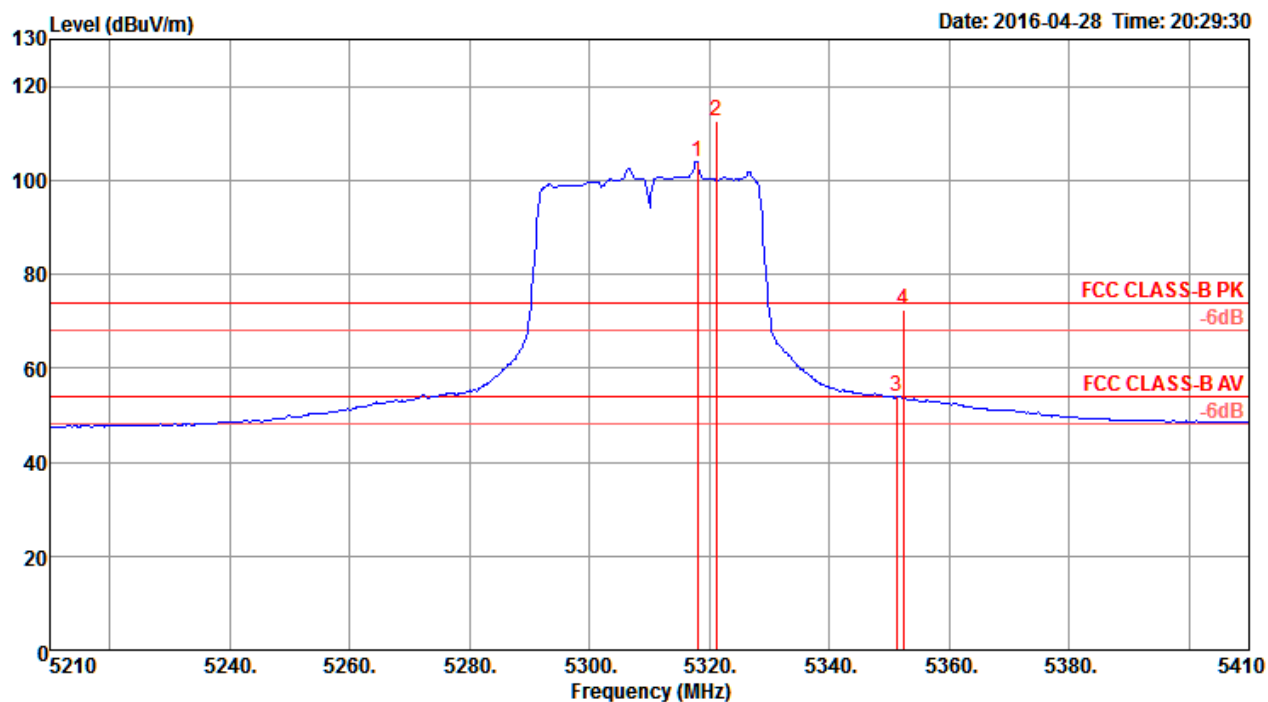


	Freq	Level	Limit	Over	Read	CableAntenna	Preampl	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5277.20	115.70			108.76	7.93	33.48	34.47	267	304 Peak	HORIZONTAL
2	5277.80	105.58			98.63	7.92	33.50	34.47	267	304 Average	HORIZONTAL
3	5350.40	71.69	74.00	-2.31	64.68	7.89	33.59	34.47	267	304 Peak	HORIZONTAL
4	5350.40	53.69	54.00	-0.31	46.68	7.89	33.59	34.47	267	304 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



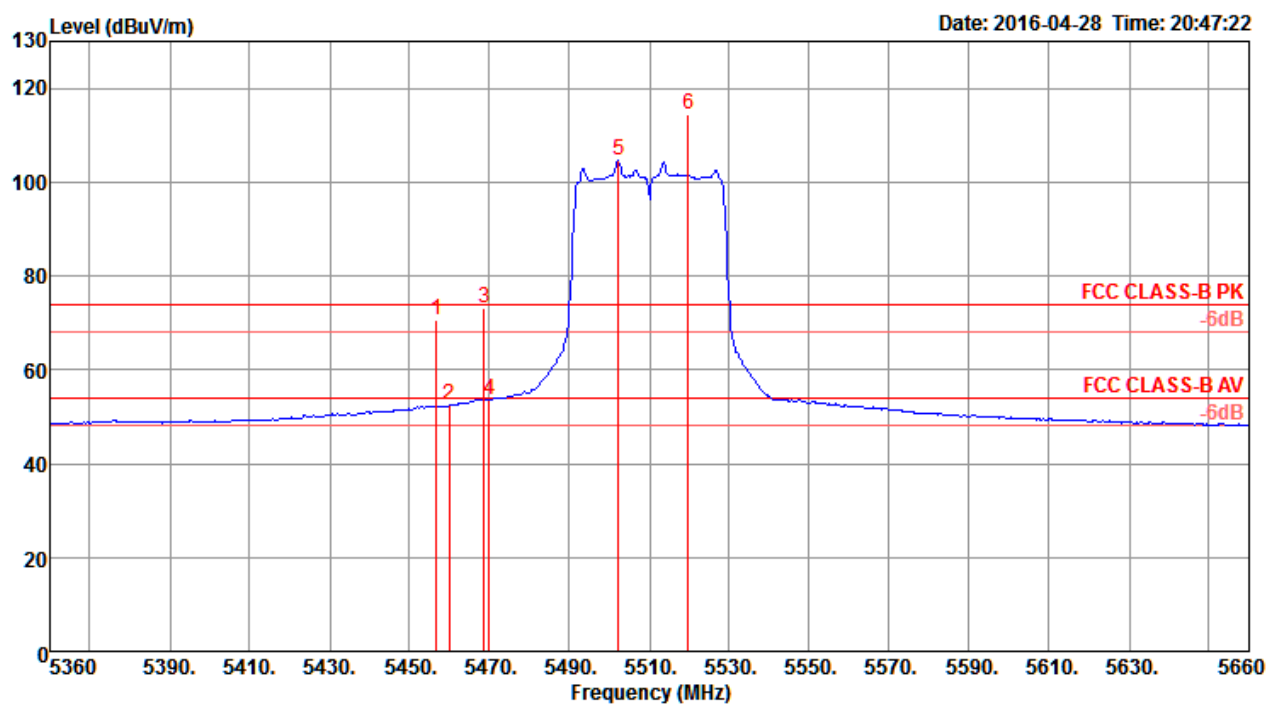
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	deg	cm		
1	5318.00	103.80			96.81	7.91	33.55	34.47	268	300 Average	HORIZONTAL
2	5321.20	112.62			105.63	7.91	33.55	34.47	268	300 Peak	HORIZONTAL
3	5351.20	53.81	54.00	-0.19	46.80	7.89	33.59	34.47	268	300 Average	HORIZONTAL
4	5352.40	72.56	74.00	-1.44	65.55	7.89	33.59	34.47	268	300 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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss4 VHT40 CH 102, 110, 134 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 102

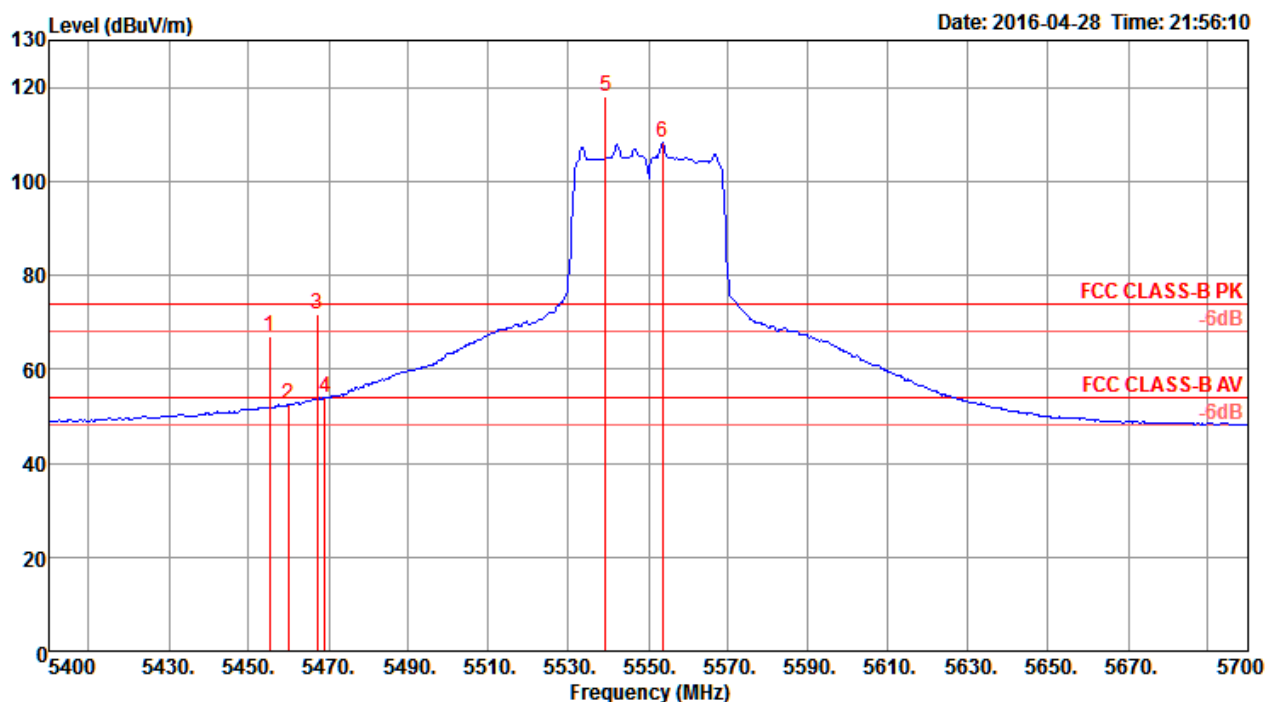


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5456.60	70.58	74.00	-3.42	63.42	7.89	33.74	34.47	268	101	Peak	HORIZONTAL
2	5460.00	52.38	54.00	-1.62	45.22	7.89	33.74	34.47	268	101	Average	HORIZONTAL
3	5468.60	73.09	74.00	-0.91	65.90	7.90	33.76	34.47	268	101	Peak	HORIZONTAL
4	5470.00	53.71	54.00	-0.29	46.52	7.90	33.76	34.47	268	101	Average	HORIZONTAL
5	5502.20	104.53			97.29	7.91	33.80	34.47	268	101	Average	HORIZONTAL
6	5519.60	114.36			107.06	7.92	33.85	34.47	268	101	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

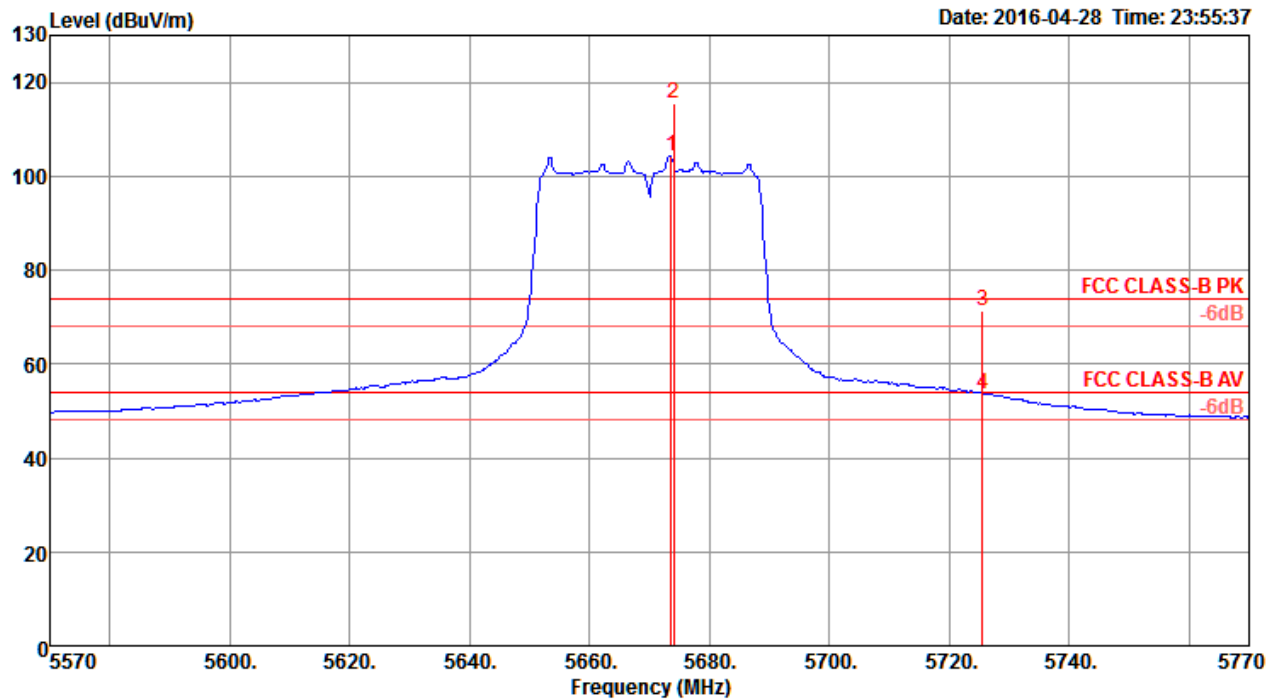


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5455.20	67.12	74.00	-6.88	59.96	7.89	33.74	34.47	268	104 Peak	HORIZONTAL
2	5460.00	52.63	54.00	-1.37	45.47	7.89	33.74	34.47	268	104 Average	HORIZONTAL
3	5467.20	71.72	74.00	-2.28	64.53	7.90	33.76	34.47	268	104 Peak	HORIZONTAL
4	5469.00	53.83	54.00	-0.17	46.64	7.90	33.76	34.47	268	104 Average	HORIZONTAL
5	5539.20	117.95			110.61	7.92	33.90	34.48	268	104 Peak	HORIZONTAL
6	5553.60	108.24			100.84	7.93	33.95	34.48	268	104 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



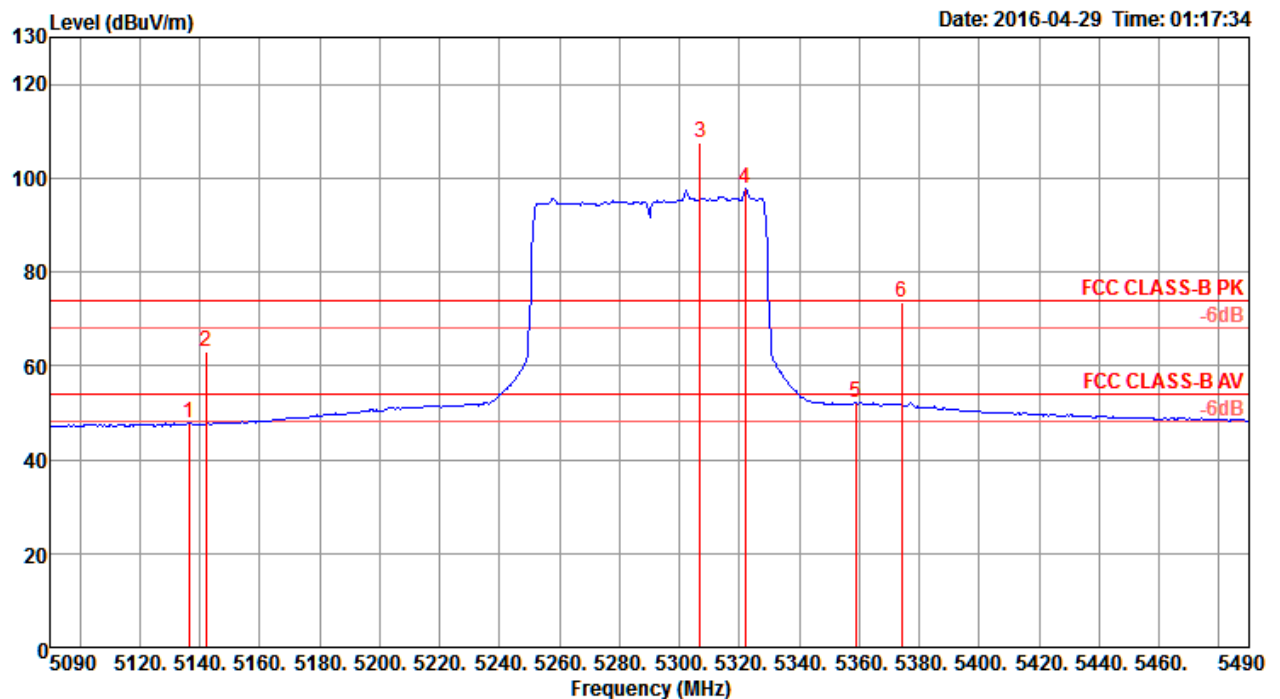
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5673.60	104.42			96.68	7.90	34.35	34.51	269	103 Average	HORIZONTAL
2	5674.00	115.48			107.74	7.90	34.35	34.51	269	103 Peak	HORIZONTAL
3	5725.60	71.18	74.00	-2.82	63.32	7.87	34.50	34.51	269	103 Peak	HORIZONTAL
4	5725.60	53.67	54.00	-0.33	45.81	7.87	34.50	34.51	269	103 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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss4 VHT80 CH 58 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 58



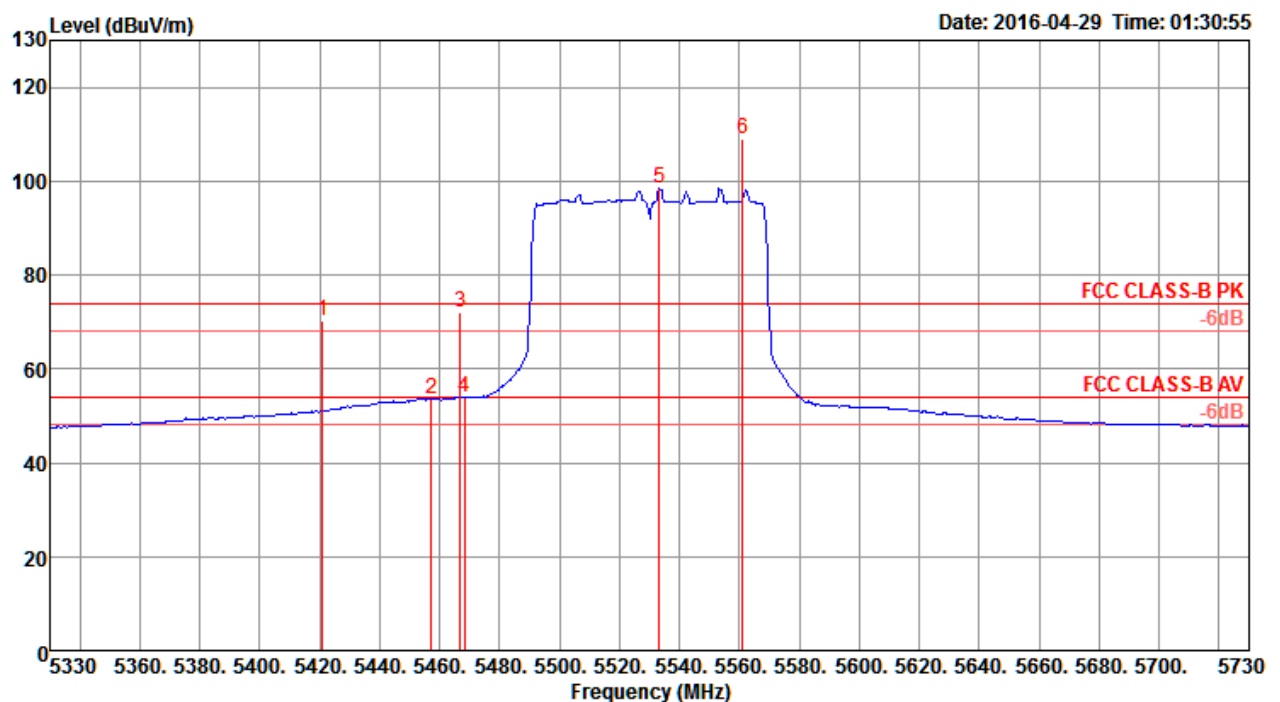
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5136.40	47.80	54.00	-6.20	41.10	7.88	33.29	34.47	258	118	Average	HORIZONTAL
2	5142.00	63.18	74.00	-10.82	56.44	7.90	33.31	34.47	258	118	Peak	HORIZONTAL
3	5306.80	107.57			100.61	7.91	33.52	34.47	258	118	Peak	HORIZONTAL
4	5322.00	97.66			90.67	7.91	33.55	34.47	258	118	Average	HORIZONTAL
5	5358.80	52.09	54.00	-1.91	45.07	7.88	33.61	34.47	258	118	Average	HORIZONTAL
6	5374.00	73.62	74.00	-0.38	66.59	7.87	33.63	34.47	258	118	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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss4 VHT80 CH 106, 122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 106

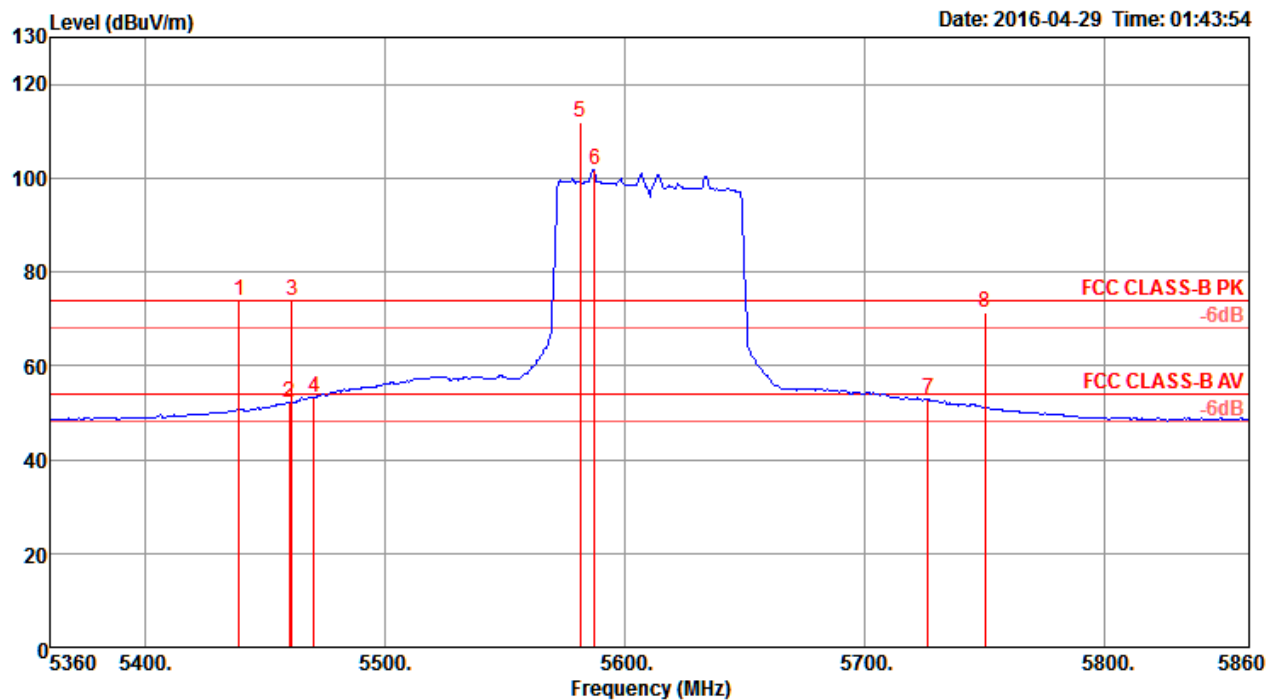


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5420.80	70.36	74.00	-3.64	63.27	7.87	33.69	34.47	266	100 Peak	HORIZONTAL
2	5457.20	53.63	54.00	-0.37	46.47	7.89	33.74	34.47	266	100 Average	HORIZONTAL
3	5466.80	72.12	74.00	-1.88	64.93	7.90	33.76	34.47	266	100 Peak	HORIZONTAL
4	5468.40	53.97	54.00	-0.03	46.78	7.90	33.76	34.47	266	100 Average	HORIZONTAL
5	5533.20	98.65			91.31	7.92	33.90	34.48	266	100 Average	HORIZONTAL
6	5561.20	108.86			101.40	7.94	34.00	34.48	266	100 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	Preampl	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5439.00	73.77	74.00	-0.23	66.64	7.88	33.72	34.47	267	103 Peak	HORIZONTAL
2	5460.00	52.25	54.00	-1.75	45.09	7.89	33.74	34.47	267	103 Average	HORIZONTAL
3	5461.00	73.73	74.00	-0.27	66.57	7.89	33.74	34.47	267	103 Peak	HORIZONTAL
4	5470.00	53.07	54.00	-0.93	45.88	7.90	33.76	34.47	267	103 Average	HORIZONTAL
5	5581.00	111.74			104.24	7.94	34.05	34.49	267	103 Peak	HORIZONTAL
6	5587.00	101.76			94.26	7.94	34.05	34.49	267	103 Average	HORIZONTAL
7	5726.00	52.72	54.00	-1.28	44.86	7.87	34.50	34.51	267	103 Average	HORIZONTAL
8	5750.00	71.40	74.00	-2.60	63.51	7.86	34.55	34.52	267	103 Peak	HORIZONTAL

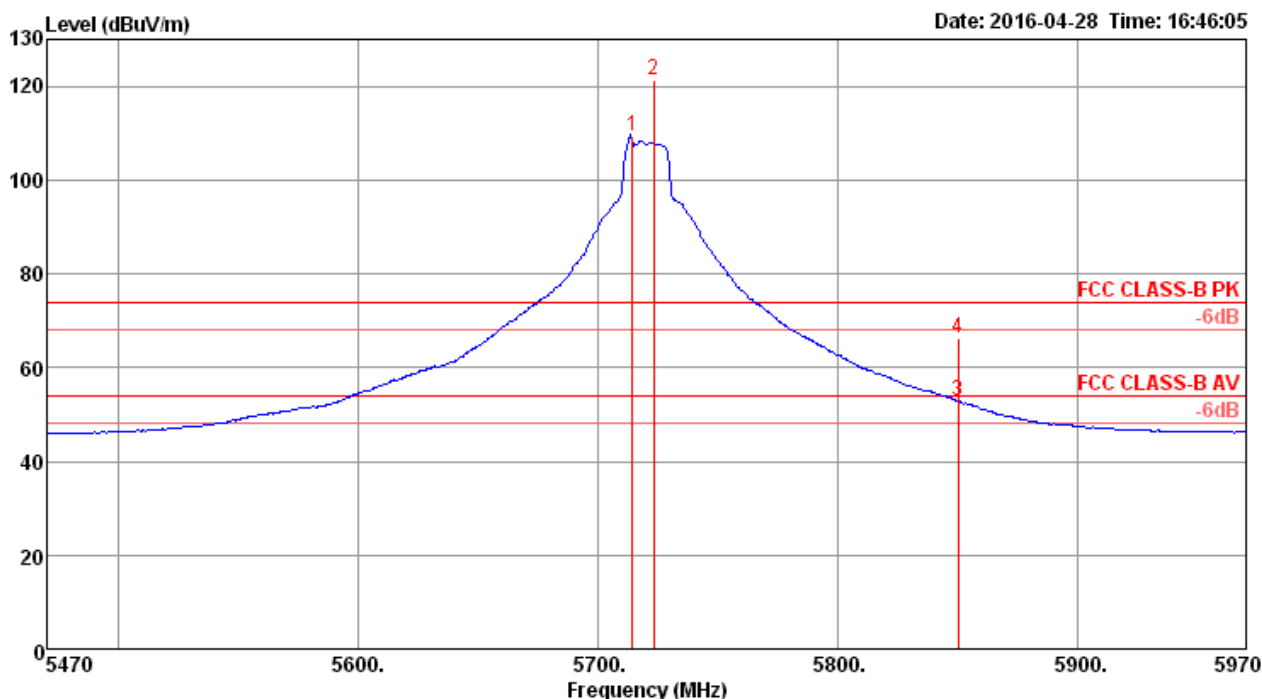
Item 5, 6 are the fundamental frequency at 5610 MHz.

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

Straddle Channel

Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss4 VHT20 CH 144 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 144



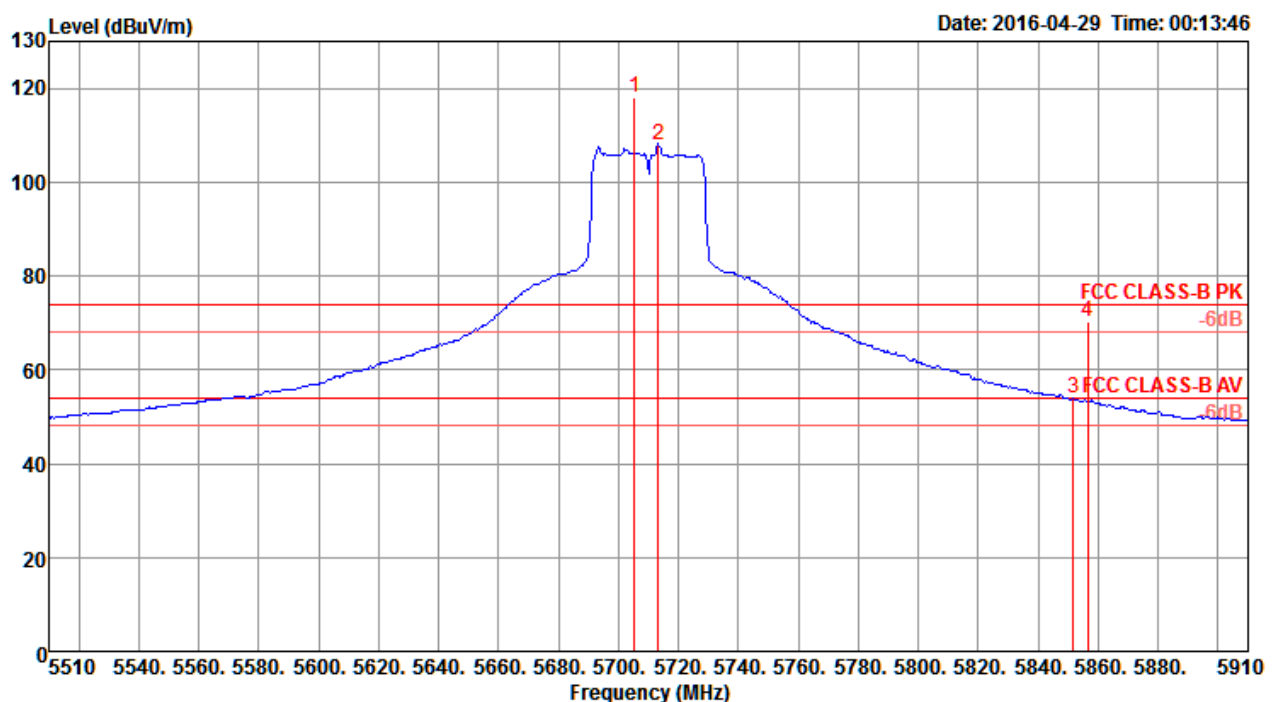
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5714.00	109.23			101.95	8.35	32.06	33.13	100	262	Average	HORIZONTAL
2	5723.00	121.30			113.99	8.36	32.08	33.13	100	262	Peak	HORIZONTAL
3	5850.00	52.94	54.00	-1.06	45.47	8.42	32.22	33.17	100	262	Average	HORIZONTAL
4	5850.00	66.12	74.00	-7.88	58.65	8.42	32.22	33.17	100	262	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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss4 VHT40 CH 142 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 142



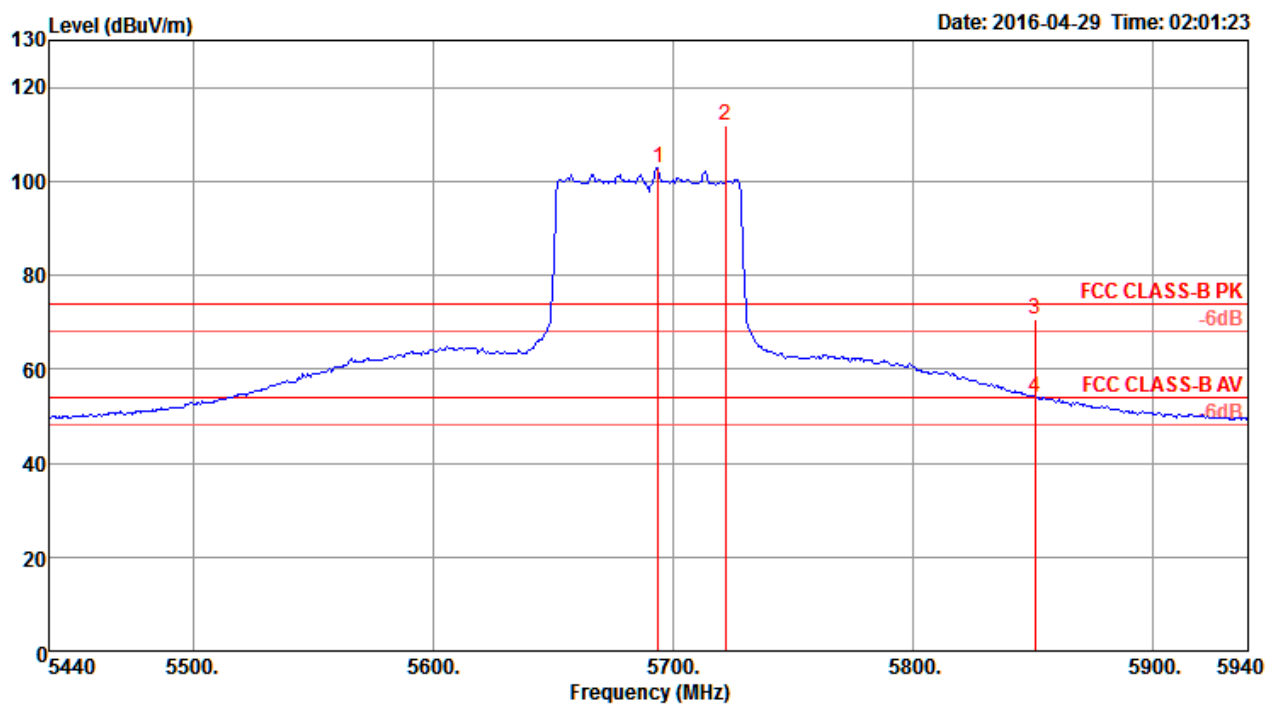
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5705.20	118.03			110.25	7.89	34.40	34.51	267	292	Peak	HORIZONTAL
2	5713.20	108.08			100.26	7.88	34.45	34.51	267	292	Average	HORIZONTAL
3	5851.60	53.79	54.00	-0.21	45.68	7.80	34.85	34.54	267	292	Average	HORIZONTAL
4	5856.40	70.09	74.00	-3.91	61.94	7.79	34.90	34.54	267	292	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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss4 VHT80 CH 138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

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	5694.00	102.85			95.07	7.89	34.40	34.51	269	100 Average	HORIZONTAL
2	5722.00	111.91			104.09	7.88	34.45	34.51	269	100 Peak	HORIZONTAL
3	5851.00	70.75	74.00	-3.25	62.64	7.80	34.85	34.54	269	100 Peak	HORIZONTAL
4	5851.00	53.89	54.00	-0.11	45.78	7.80	34.85	34.54	269	100 Average	HORIZONTAL

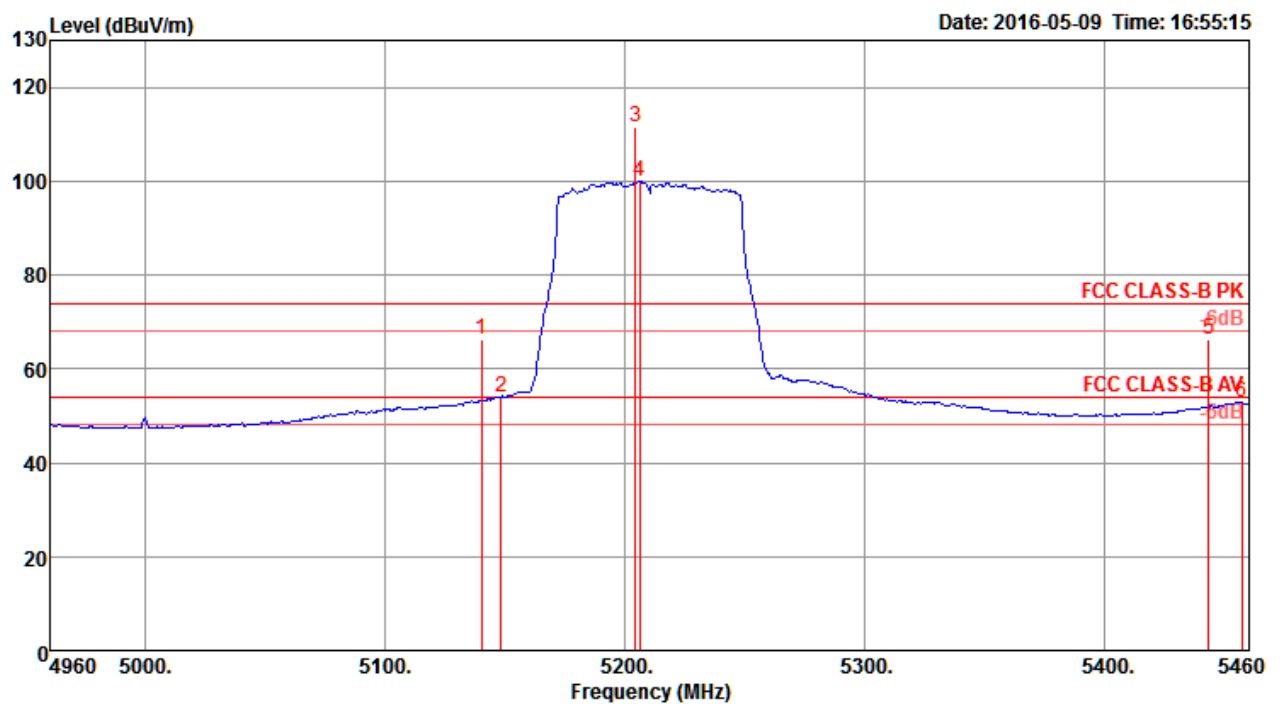
Item 1, 2 are the fundamental frequency at 5690 MHz.

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

802.11ac MCS0/Nss2 VHT80+80

Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 1 / CH 42+106 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 42

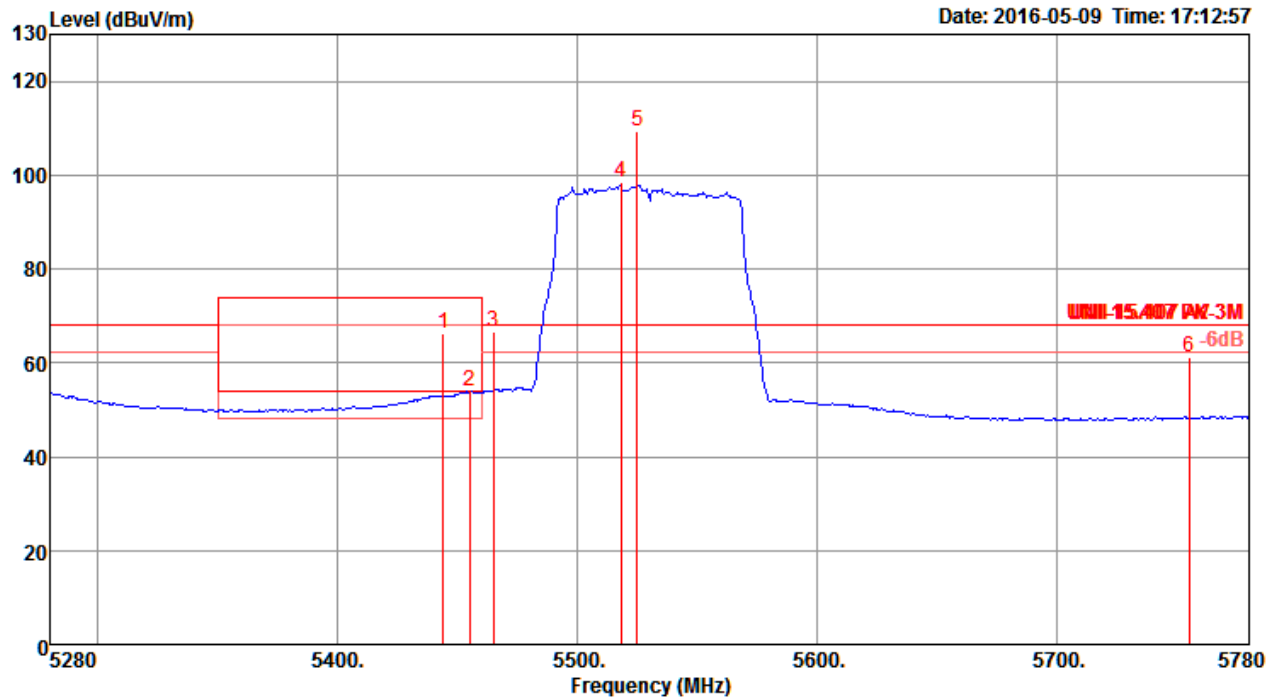


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5140.00	66.37	74.00	-7.63	59.67	7.88	33.29	34.47	84	302	Peak	HORIZONTAL
2	5148.00	53.93	54.00	-0.07	47.19	7.90	33.31	34.47	84	302	Average	HORIZONTAL
3	5204.00	111.41			104.51	7.97	33.40	34.47	84	302	Peak	HORIZONTAL
4	5206.00	99.96			93.06	7.97	33.40	34.47	84	302	Average	HORIZONTAL
5	5443.00	66.18	74.00	-7.82	59.05	7.88	33.72	34.47	84	302	Peak	HORIZONTAL
6	5457.00	52.85	54.00	-1.15	45.69	7.89	33.74	34.47	84	302	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 106



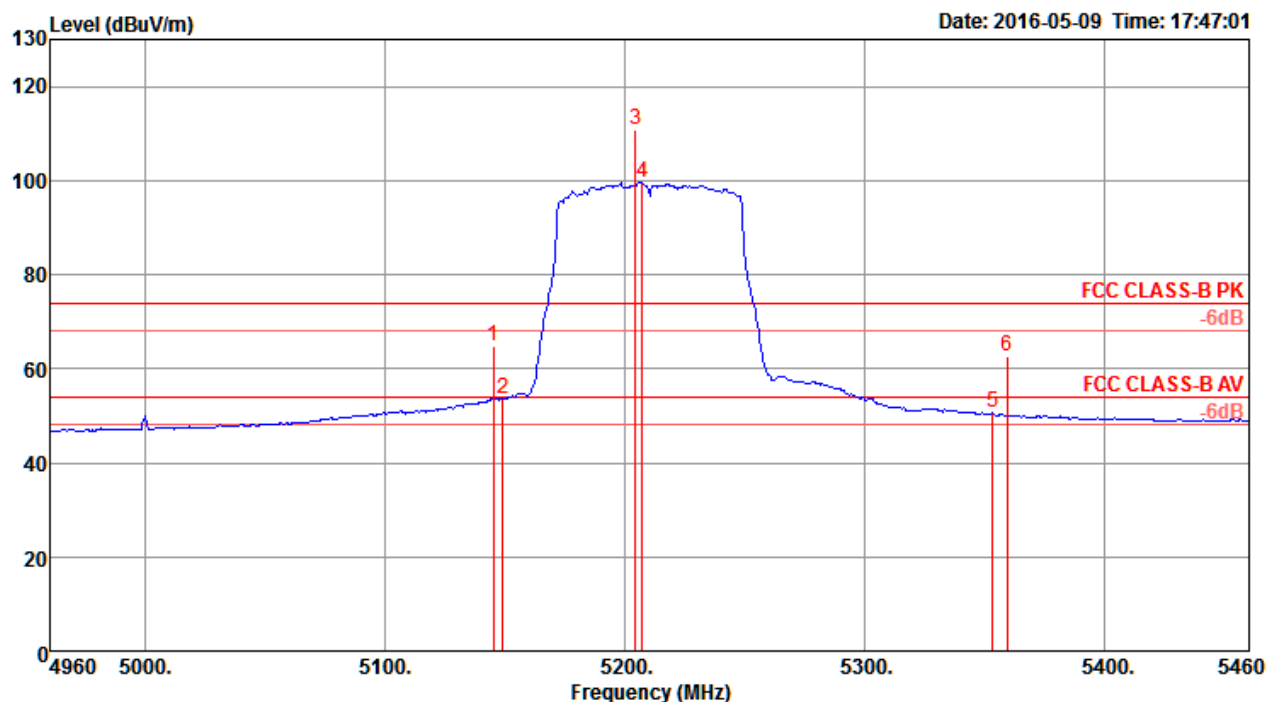
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5444.00	66.44	74.00	-7.56	59.31	7.88	33.72	34.47	267	111 Peak	HORIZONTAL
2	5455.00	53.82	54.00	-0.18	46.66	7.89	33.74	34.47	267	111 Average	HORIZONTAL
3	5465.00	66.77	68.20	-1.43	59.58	7.90	33.76	34.47	267	111 Peak	HORIZONTAL
4	5518.00	98.40			91.10	7.92	33.85	34.47	267	111 Average	HORIZONTAL
5	5525.00	109.22			101.93	7.92	33.85	34.48	267	111 Peak	HORIZONTAL
6	5755.00	61.18	68.20	-7.02	53.29	7.86	34.55	34.52	267	111 Peak	HORIZONTAL

Item 4, 5 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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 2 / CH 42+122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 42

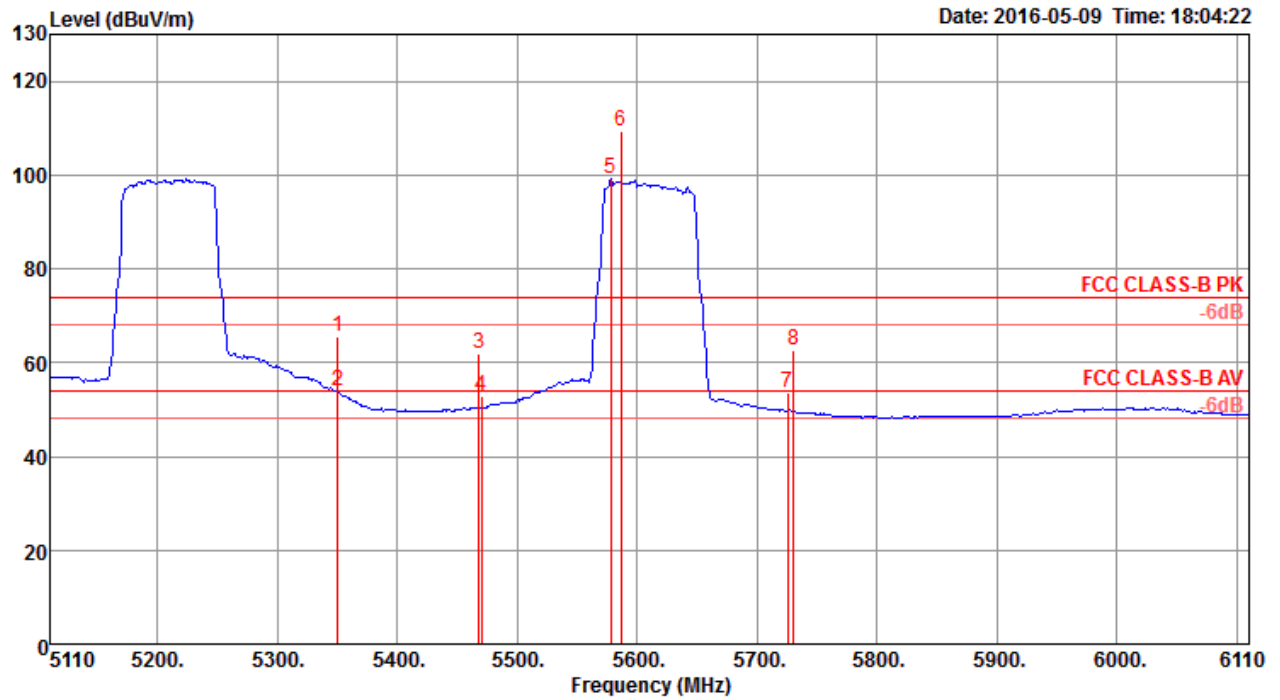


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5145.00	64.99	74.00	-9.01	58.25	7.90	33.31	34.47	83	299	Peak	HORIZONTAL
2	5149.00	53.74	54.00	-0.26	47.00	7.90	33.31	34.47	83	299	Average	HORIZONTAL
3	5204.00	110.79			103.89	7.97	33.40	34.47	83	299	Peak	HORIZONTAL
4	5207.00	99.44			92.54	7.97	33.40	34.47	83	299	Average	HORIZONTAL
5	5353.00	50.52	54.00	-3.48	43.51	7.89	33.59	34.47	83	299	Average	HORIZONTAL
6	5359.00	62.50	74.00	-11.50	55.48	7.88	33.61	34.47	83	299	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



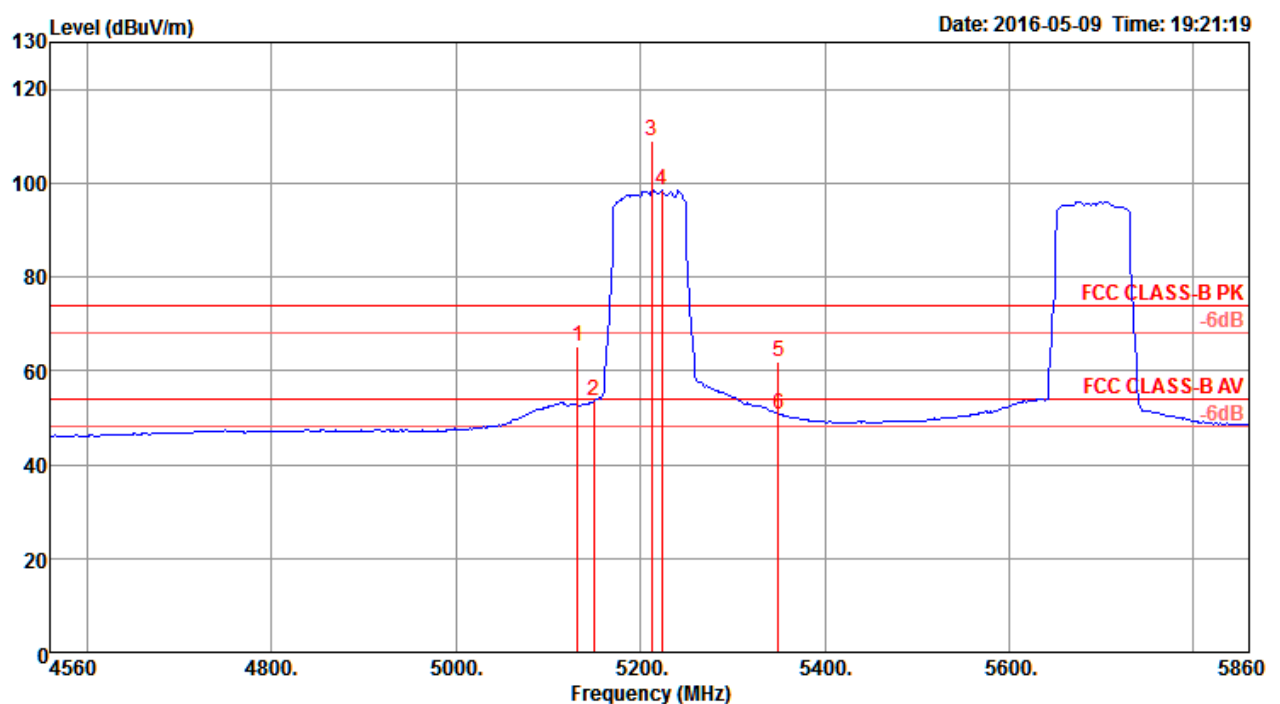
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	5350.00	65.65	74.00	-8.35	58.64	7.89	33.59	34.47	100	266 Peak	HORIZONTAL
2	5350.00	53.90	54.00	-0.10	46.89	7.89	33.59	34.47	100	266 Average	HORIZONTAL
3	5468.00	62.02	74.00	-11.98	54.83	7.90	33.76	34.47	100	266 Peak	HORIZONTAL
4	5470.00	52.88	54.00	-1.12	45.69	7.90	33.76	34.47	100	266 Average	HORIZONTAL
5	5578.00	99.10			91.59	7.94	34.05	34.48	100	266 Average	HORIZONTAL
6	5586.00	109.49			101.99	7.94	34.05	34.49	100	266 Peak	HORIZONTAL
7	5725.00	53.45	54.00	-0.55	45.59	7.87	34.50	34.51	100	266 Average	HORIZONTAL
8	5730.00	62.47	74.00	-11.53	54.62	7.87	34.50	34.52	100	266 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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 3 / CH 42+138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 42

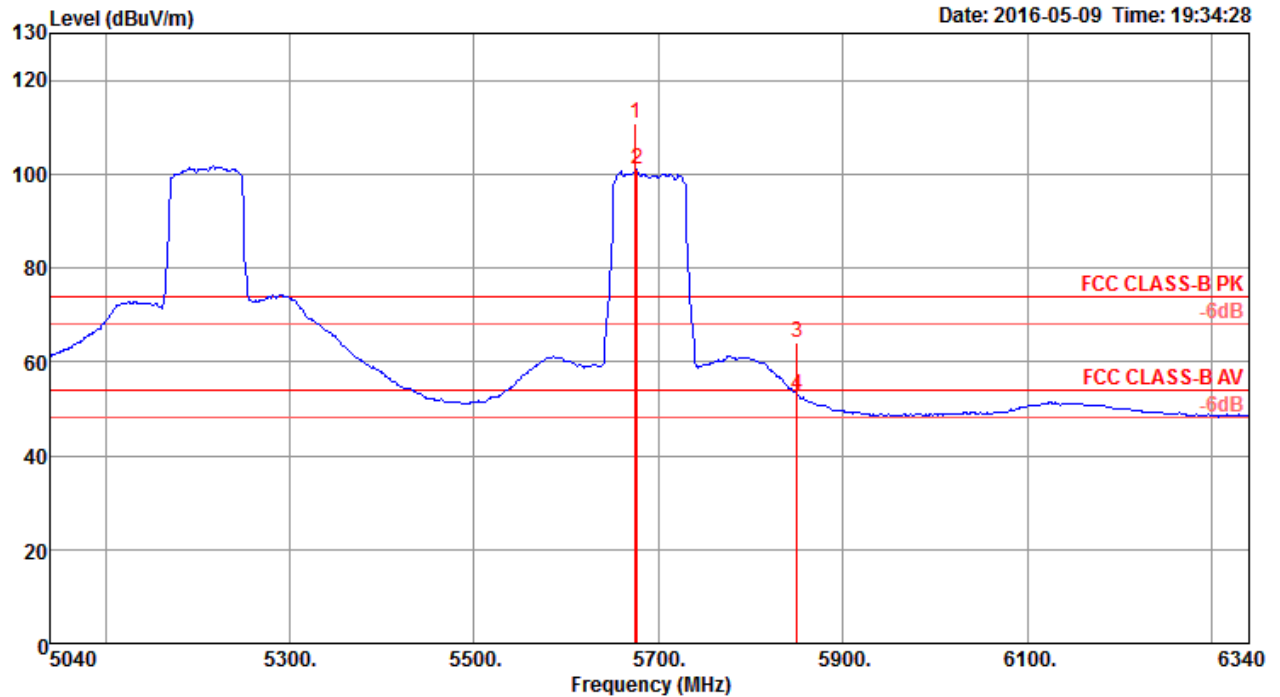


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamplifier	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5132.00	65.10	74.00	-8.90	58.40	7.88	33.29	34.47	84	108	Peak	HORIZONTAL
2	5150.00	53.58	54.00	-0.42	46.84	7.90	33.31	34.47	84	108	Average	HORIZONTAL
3	5212.60	109.13			102.23	7.97	33.40	34.47	84	108	Peak	HORIZONTAL
4	5223.00	98.64			91.73	7.96	33.42	34.47	84	108	Average	HORIZONTAL
5	5350.00	62.02	74.00	-11.98	55.01	7.89	33.59	34.47	84	108	Peak	HORIZONTAL
6	5350.00	50.83	54.00	-3.17	43.82	7.89	33.59	34.47	84	108	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 138



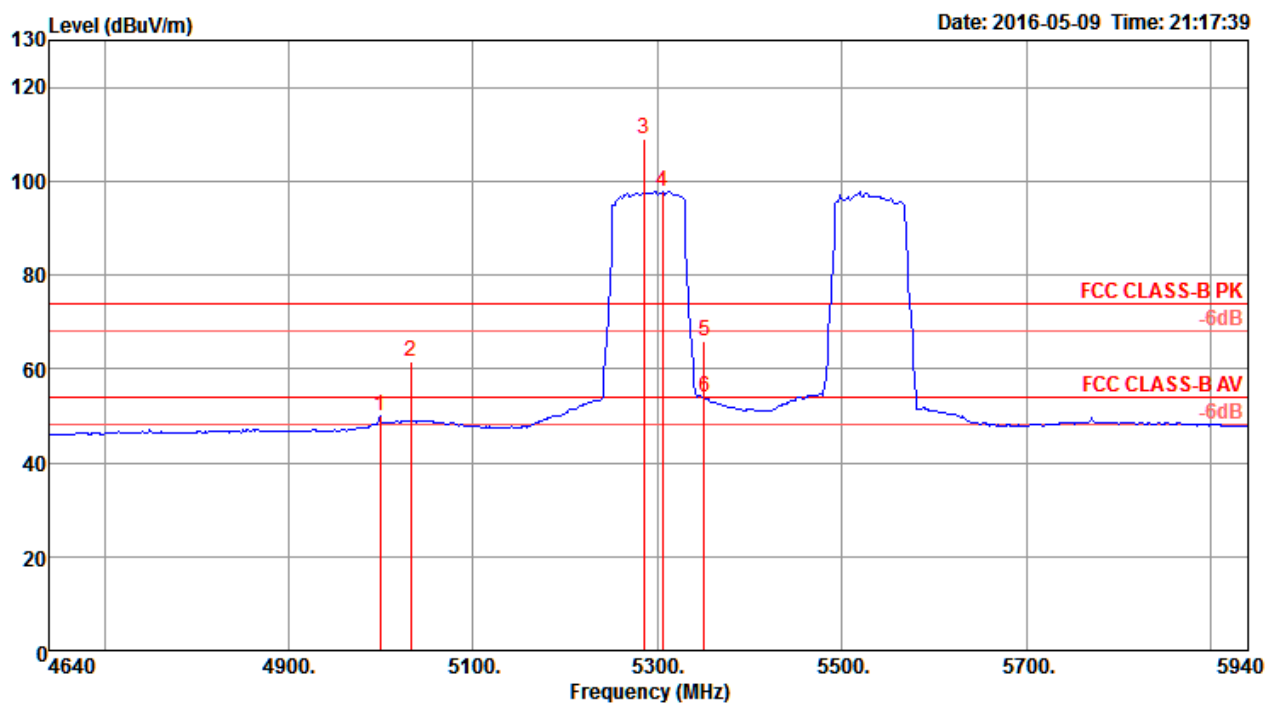
	Freq	Level	Limit	Over	Read	CableAntenna	Preampl	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	5674.40	110.98			103.24	7.90	34.35	34.51	104	265	Peak
2	5677.00	100.94			93.20	7.90	34.35	34.51	104	265	Average
3	5850.00	64.08	74.00	-9.92	55.97	7.80	34.85	34.54	104	265	Peak
4	5850.00	52.83	54.00	-1.17	44.72	7.80	34.85	34.54	104	265	Average

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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 4 / CH 58+106 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 58

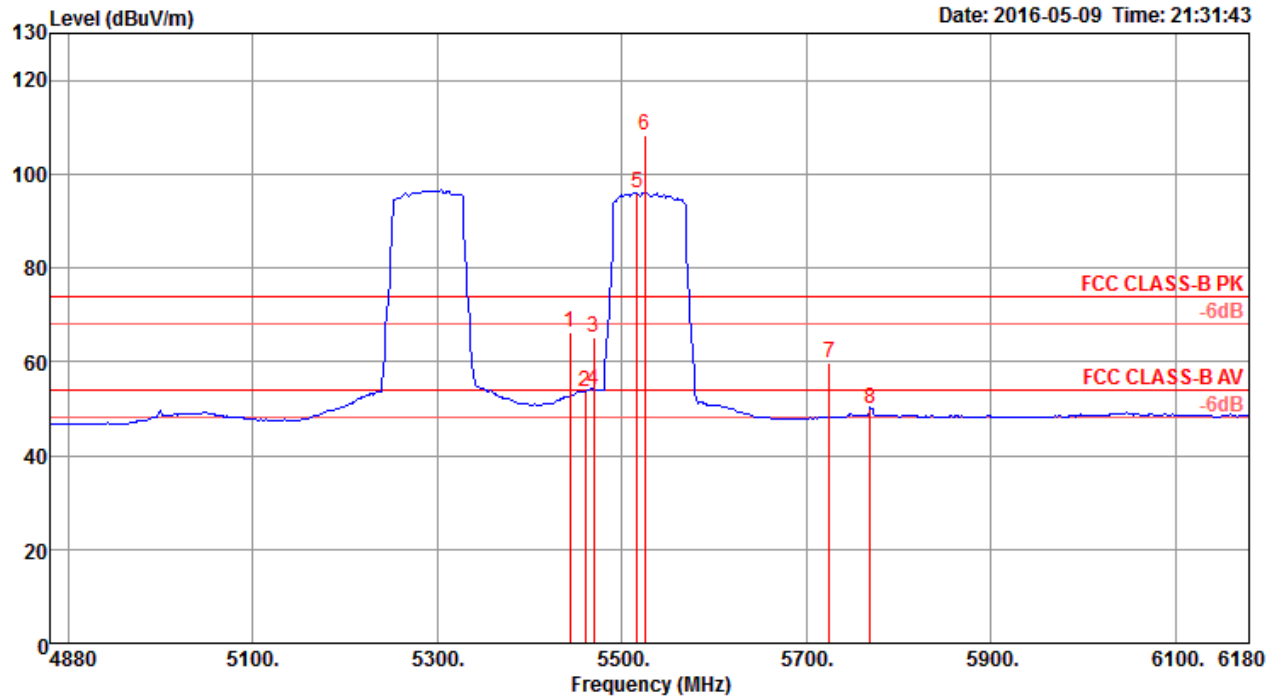


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	deg	cm		
1	4998.80	49.94	54.00	-4.06	43.67	7.64	33.10	34.47	267	104 Average	HORIZONTAL
2	5032.60	61.43	74.00	-12.57	55.06	7.70	33.14	34.47	267	104 Peak	HORIZONTAL
3	5284.80	109.15			102.20	7.92	33.50	34.47	267	104 Peak	HORIZONTAL
4	5305.60	97.67			90.71	7.91	33.52	34.47	267	104 Average	HORIZONTAL
5	5350.00	65.84	74.00	-8.16	58.83	7.89	33.59	34.47	267	104 Peak	HORIZONTAL
6	5350.00	53.90	54.00	-0.10	46.89	7.89	33.59	34.47	267	104 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



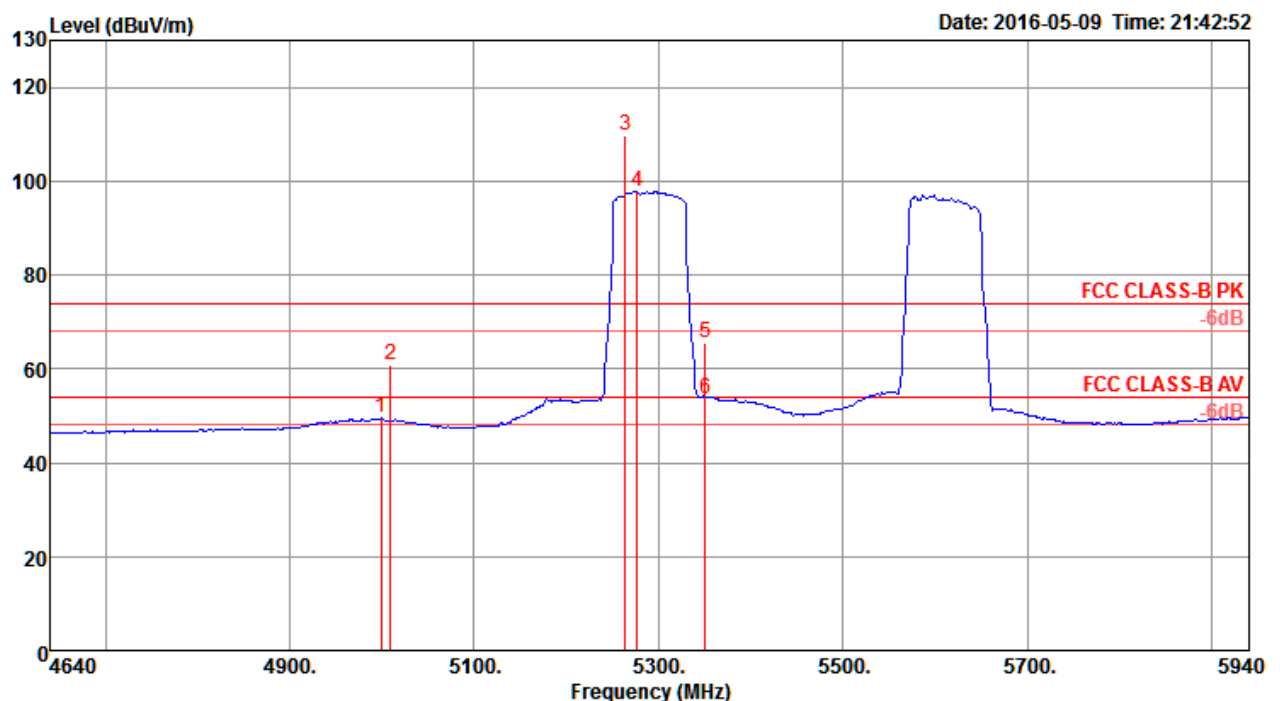
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	5444.20	66.44	74.00	-7.56	59.31	7.88	33.72	34.47	104	90 Peak	VERTICAL
2	5460.00	53.52	54.00	-0.48	46.36	7.89	33.74	34.47	104	90 Average	VERTICAL
3	5470.00	65.12	74.00	-8.88	57.93	7.90	33.76	34.47	104	90 Peak	VERTICAL
4	5470.00	53.84	54.00	-0.16	46.65	7.90	33.76	34.47	104	90 Average	VERTICAL
5	5517.00	95.99			88.69	7.92	33.85	34.47	104	90 Average	VERTICAL
6	5524.80	108.45			101.16	7.92	33.85	34.48	104	90 Peak	VERTICAL
7	5725.00	59.80	74.00	-14.20	51.94	7.87	34.50	34.51	104	90 Peak	VERTICAL
8	5769.20	50.14	54.00	-3.86	42.22	7.85	34.60	34.53	104	90 Average	VERTICAL

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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 5 / CH 58+122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 58

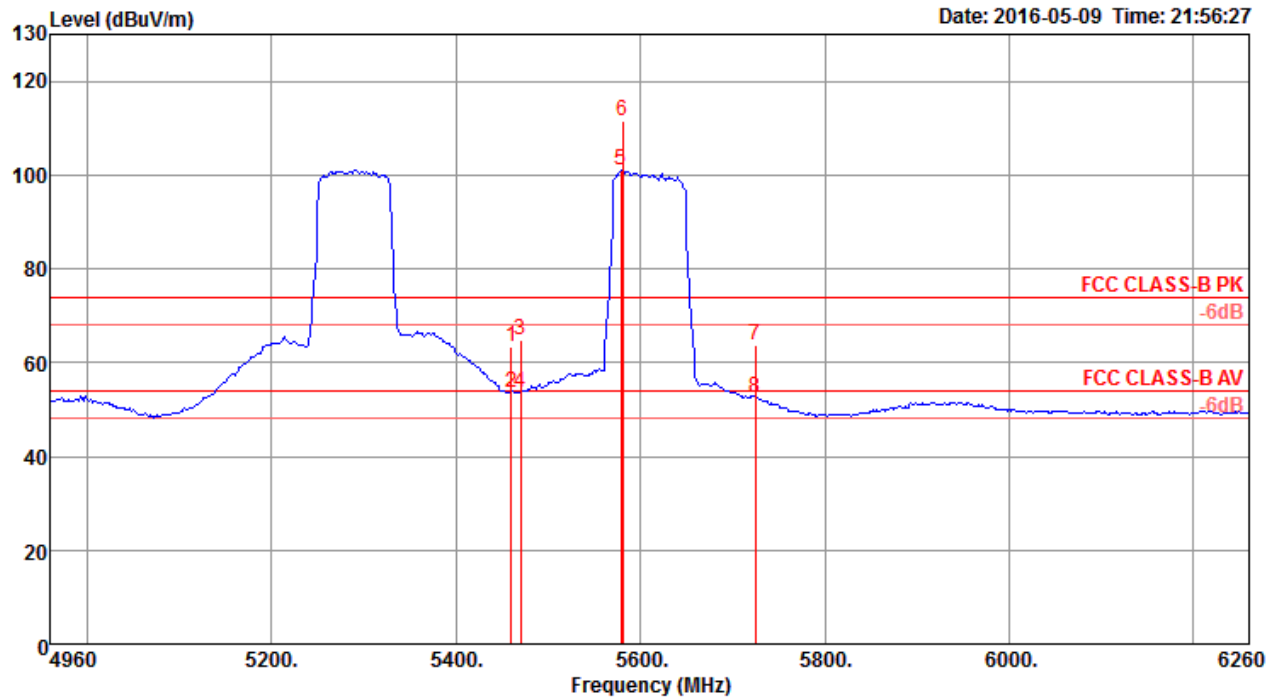


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4998.80	49.52	54.00	-4.48	43.25	7.64	33.10	34.47	274	101	Average	HORIZONTAL
2	5009.20	60.72	74.00	-13.28	54.45	7.64	33.10	34.47	274	101	Peak	HORIZONTAL
3	5264.00	109.55			102.61	7.93	33.48	34.47	274	101	Peak	HORIZONTAL
4	5277.00	97.69			90.75	7.93	33.48	34.47	274	101	Average	HORIZONTAL
5	5350.00	65.49	74.00	-8.51	58.48	7.89	33.59	34.47	274	101	Peak	HORIZONTAL
6	5350.00	53.72	54.00	-0.28	46.71	7.89	33.59	34.47	274	101	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



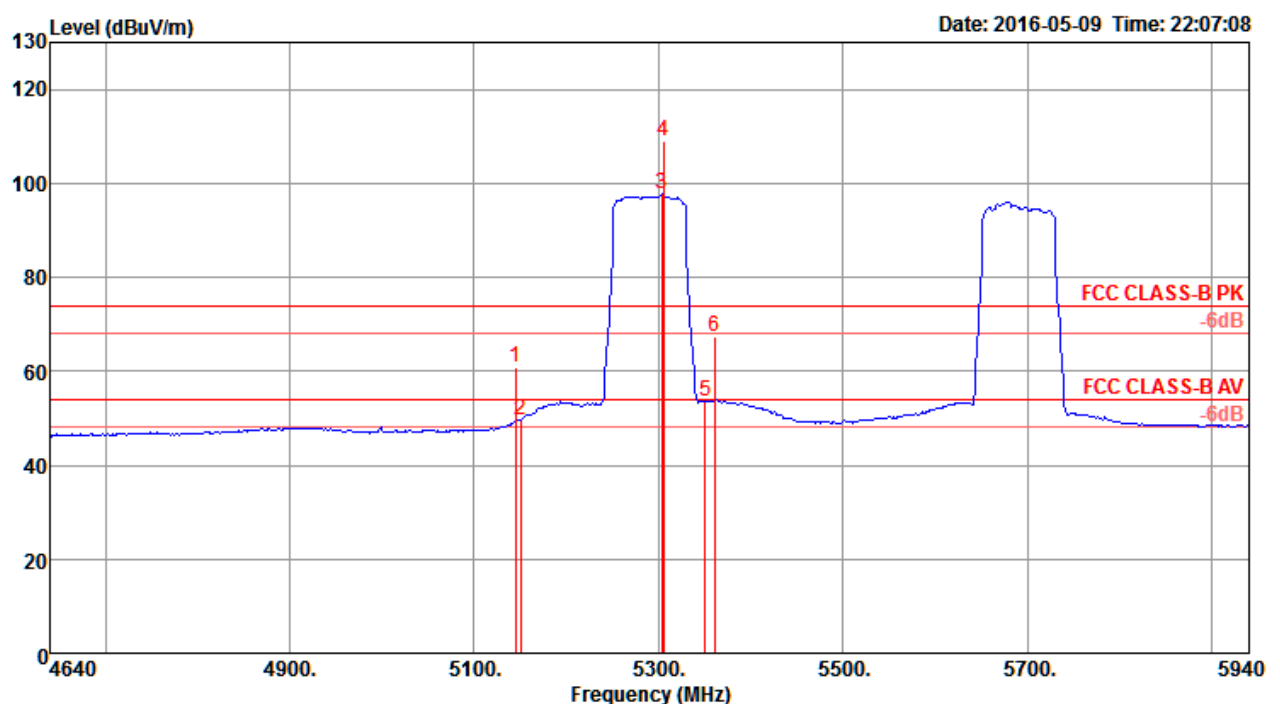
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	5460.00	63.33	74.00	-10.67	56.17	7.89	33.74	34.47	110	267 Peak	HORIZONTAL
2	5460.00	53.52	54.00	-0.48	46.36	7.89	33.74	34.47	110	267 Average	HORIZONTAL
3	5470.00	64.77	74.00	-9.23	57.58	7.90	33.76	34.47	110	267 Peak	HORIZONTAL
4	5470.00	53.76	54.00	-0.24	46.57	7.90	33.76	34.47	110	267 Average	HORIZONTAL
5	5578.80	101.04			93.54	7.94	34.05	34.49	110	267 Average	HORIZONTAL
6	5581.40	111.55			104.05	7.94	34.05	34.49	110	267 Peak	HORIZONTAL
7	5725.00	63.57	74.00	-10.43	55.71	7.87	34.50	34.51	110	267 Peak	HORIZONTAL
8	5725.00	52.54	54.00	-1.46	44.68	7.87	34.50	34.51	110	267 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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 6 / CH 58+138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 58

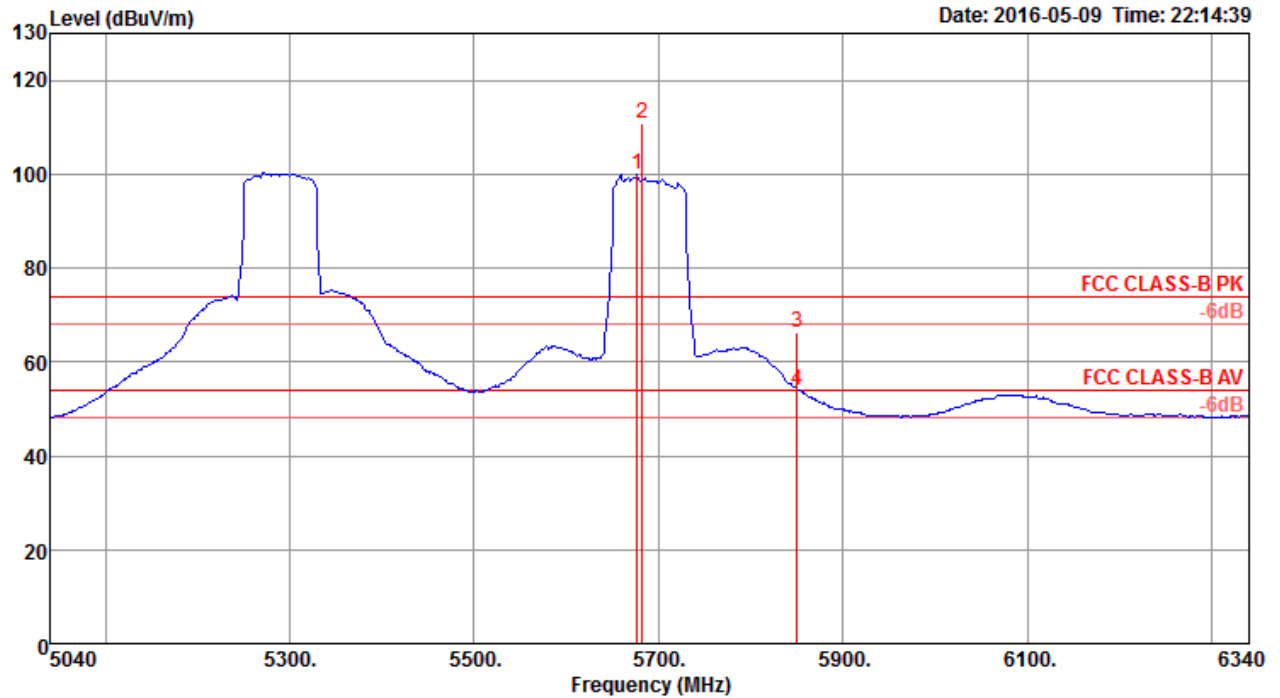


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5144.40	60.90	74.00	-13.10	54.16	7.90	33.31	34.47	273	102	Peak	HORIZONTAL
2	5150.00	49.48	54.00	-4.52	42.74	7.90	33.31	34.47	273	102	Average	HORIZONTAL
3	5303.00	97.71			90.75	7.91	33.52	34.47	273	102	Average	HORIZONTAL
4	5305.60	108.91			101.95	7.91	33.52	34.47	273	102	Peak	HORIZONTAL
5	5350.00	53.61	54.00	-0.39	46.60	7.89	33.59	34.47	273	102	Average	HORIZONTAL
6	5360.40	67.22	74.00	-6.78	60.20	7.88	33.61	34.47	273	102	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 138



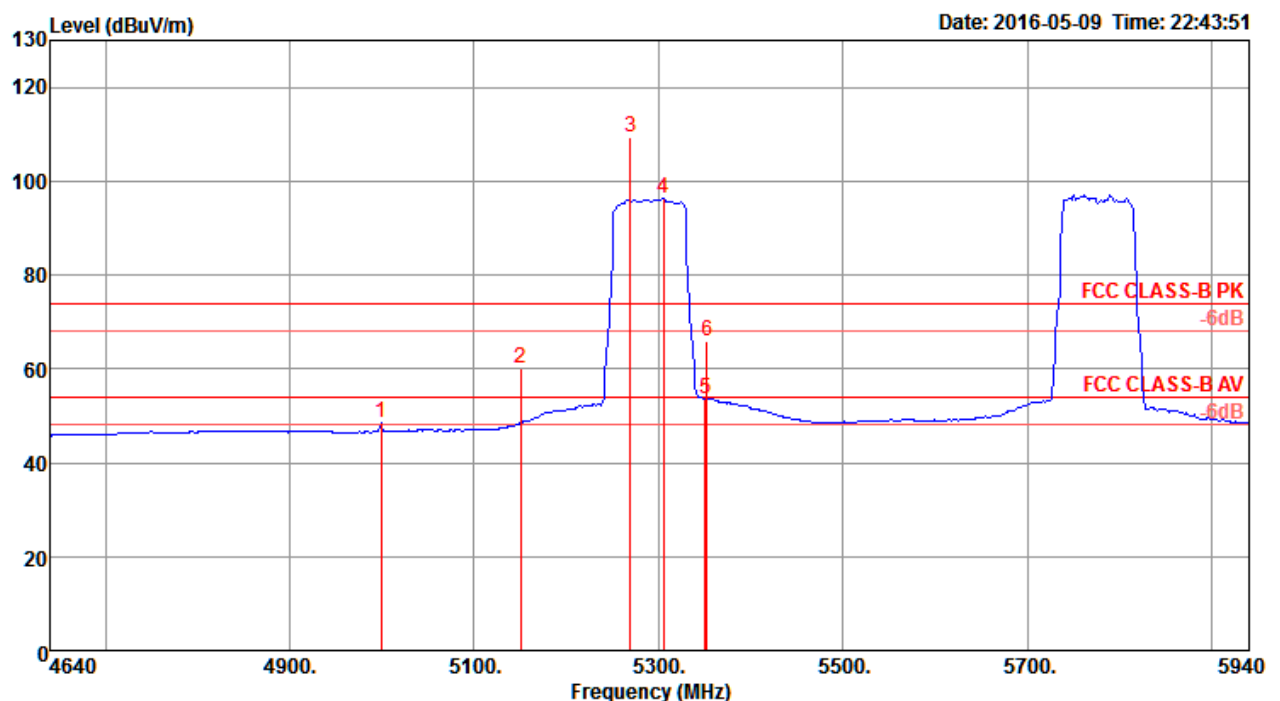
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	5677.00	99.91			92.17	7.90	34.35	34.51	111	265 Average	HORIZONTAL
2	5682.20	110.84			103.10	7.90	34.35	34.51	111	265 Peak	HORIZONTAL
3	5850.00	66.31	74.00	-7.69	58.20	7.80	34.85	34.54	111	265 Peak	HORIZONTAL
4	5850.00	53.99	54.00	-0.01	45.88	7.80	34.85	34.54	111	265 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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 7 / CH 58+155 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 58

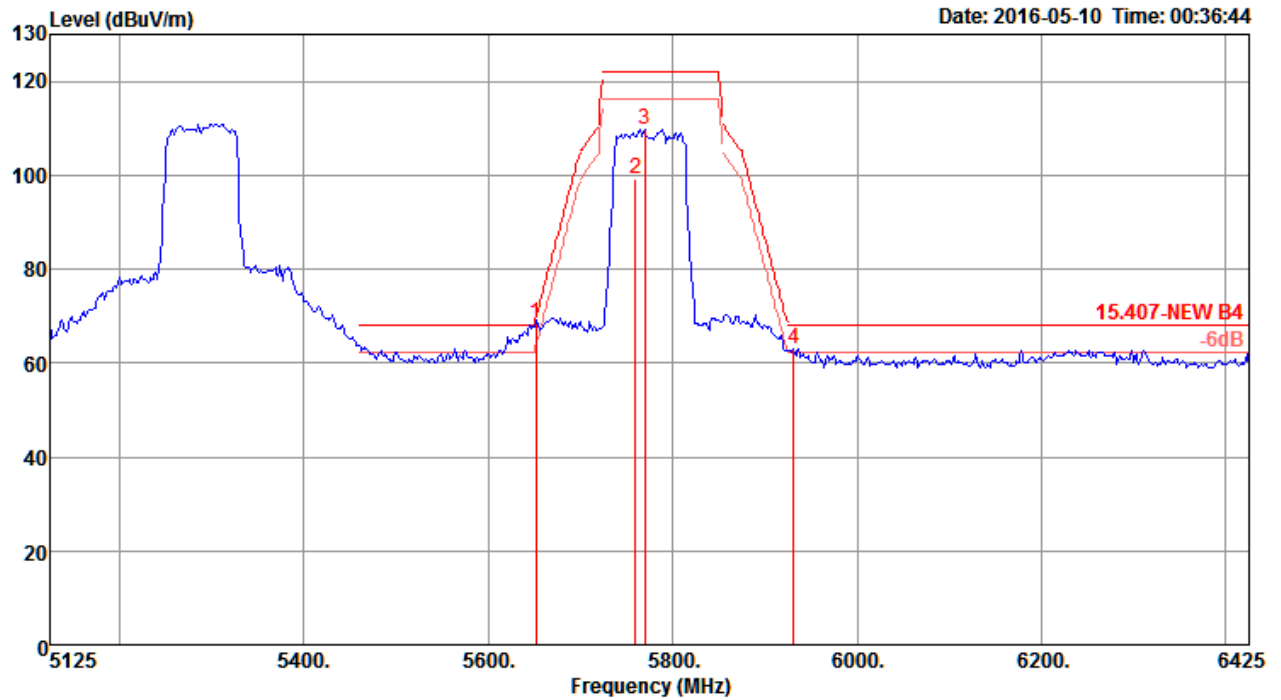


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4998.80	48.46	54.00	-5.54	42.19	7.64	33.10	34.47	267	108	Average	HORIZONTAL
2	5150.00	59.97	74.00	-14.03	53.23	7.90	33.31	34.47	267	108	Peak	HORIZONTAL
3	5269.20	109.21			102.27	7.93	33.48	34.47	267	108	Peak	HORIZONTAL
4	5305.60	96.19			89.23	7.91	33.52	34.47	267	108	Average	HORIZONTAL
5	5350.00	53.65	54.00	-0.35	46.64	7.89	33.59	34.47	267	108	Average	HORIZONTAL
6	5352.40	65.98	74.00	-8.02	58.97	7.89	33.59	34.47	267	108	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 155



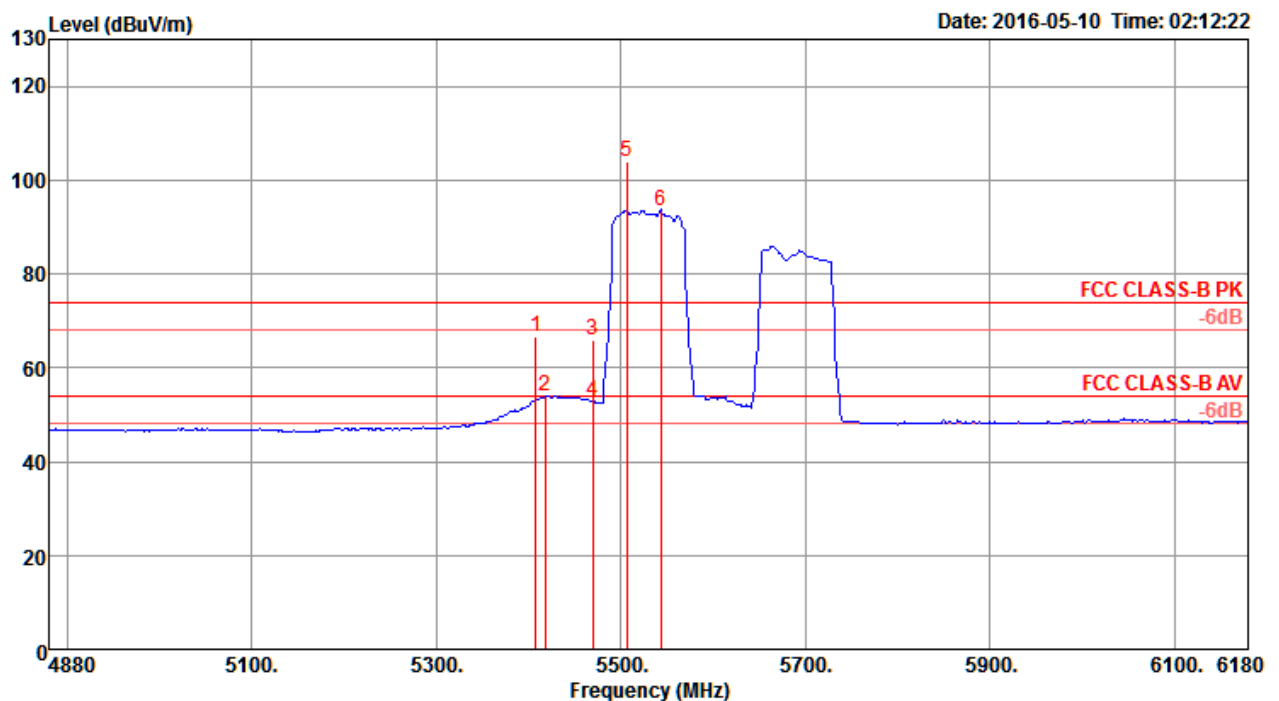
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5651.50	68.50	69.31	-0.81	60.83	7.92	34.25	34.50	270	106 Peak	HORIZONTAL
2	5759.40	99.37			91.44	7.85	34.60	34.52	270	106 Average	HORIZONTAL
3	5769.80	109.84			101.92	7.85	34.60	34.53	270	106 Peak	HORIZONTAL
4	5931.00	63.08	68.20	-5.12	54.79	7.75	35.10	34.56	270	106 Peak	HORIZONTAL

Item 2, 3 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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 8 / CH 106+138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 106

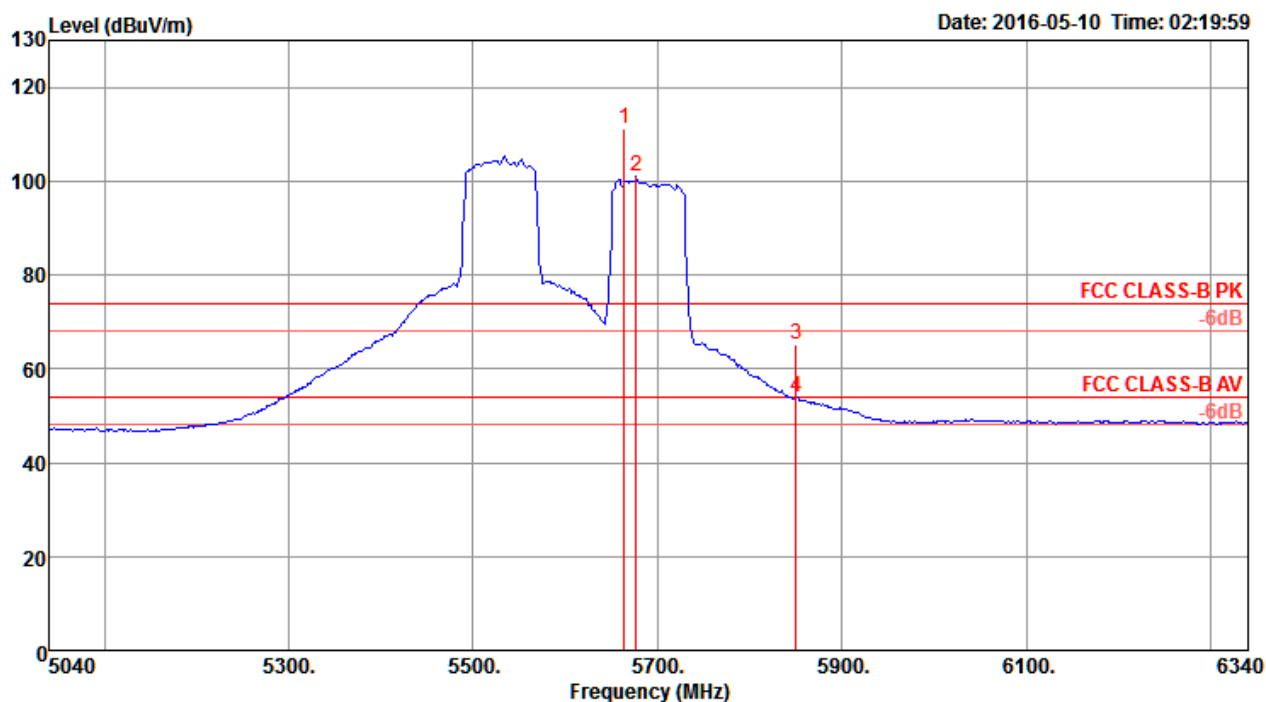


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5407.80	66.80	74.00	-7.20	59.73	7.87	33.67	34.47	172	106	Peak	VERTICAL
2	5418.20	53.86	54.00	-0.14	46.77	7.87	33.69	34.47	172	106	Average	VERTICAL
3	5470.00	65.76	74.00	-8.24	58.57	7.90	33.76	34.47	172	106	Peak	VERTICAL
4	5470.00	52.96	54.00	-1.04	45.77	7.90	33.76	34.47	172	106	Average	VERTICAL
5	5506.60	104.07			96.83	7.91	33.80	34.47	172	106	Peak	VERTICAL
6	5543.00	93.60			86.26	7.92	33.90	34.48	172	106	Average	VERTICAL

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



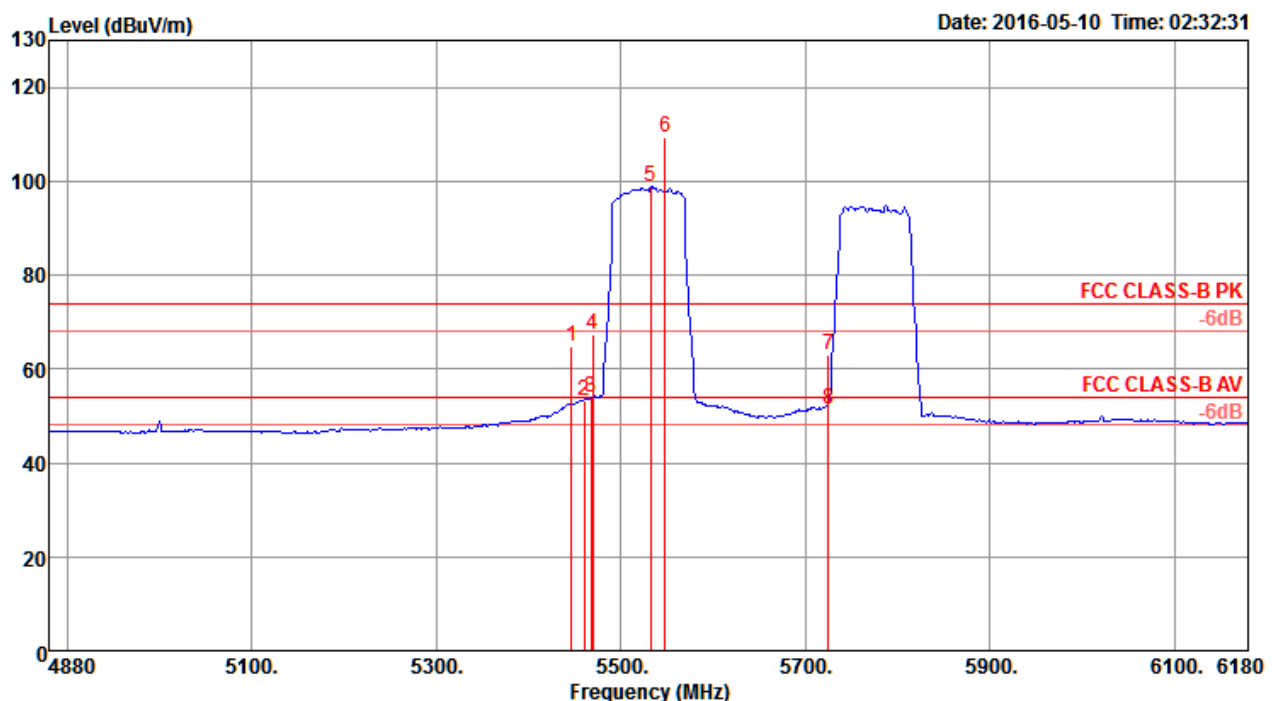
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5664.00	111.20			103.49	7.91	34.30	34.50	265	106 Average	HORIZONTAL
2	5677.00	100.87			93.13	7.90	34.35	34.51	265	106 Peak	HORIZONTAL
3	5850.00	65.34	74.00	-8.66	57.23	7.80	34.85	34.54	265	106 Peak	HORIZONTAL
4	5850.00	53.78	54.00	-0.22	45.67	7.80	34.85	34.54	265	106 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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 9 / CH 106+155 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 106

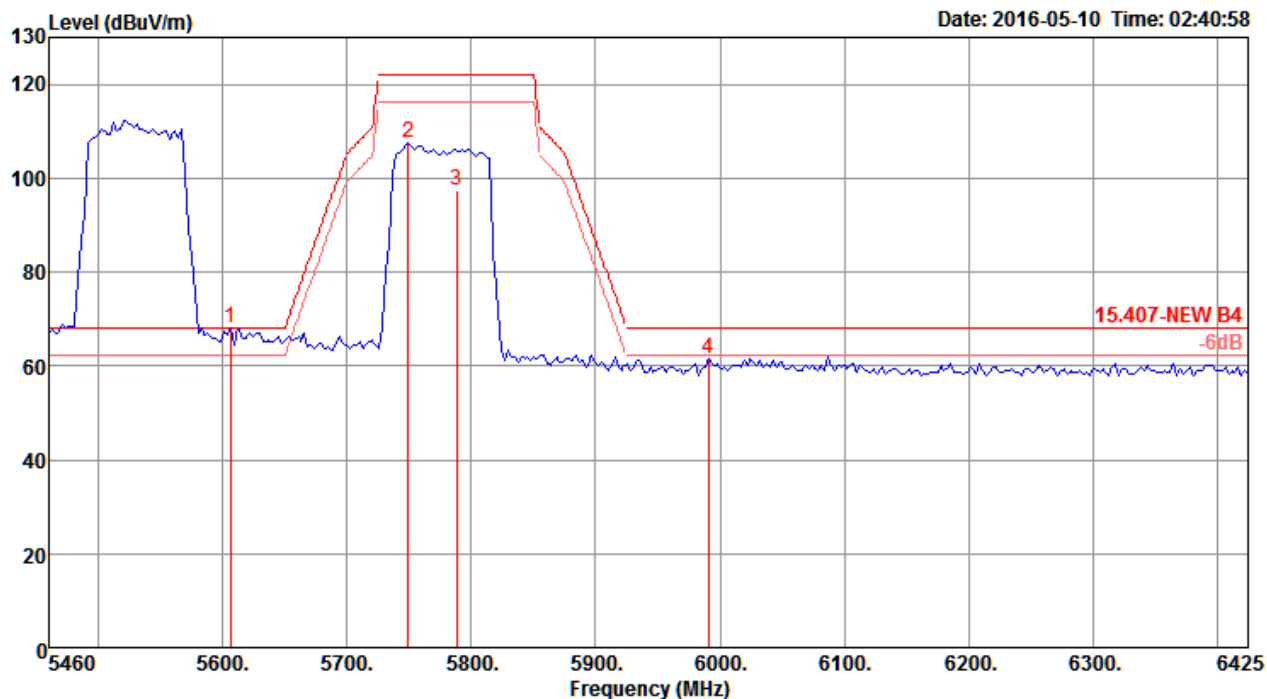


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5446.80	64.93	74.00	-9.07	57.80	7.88	33.72	34.47	265	107	Peak	HORIZONTAL
2	5460.00	53.38	54.00	-0.62	46.22	7.89	33.74	34.47	265	107	Average	HORIZONTAL
3	5467.60	53.92	54.00	-0.08	46.73	7.90	33.76	34.47	265	107	Average	HORIZONTAL
4	5470.00	67.28	74.00	-6.72	60.09	7.90	33.76	34.47	265	107	Peak	HORIZONTAL
5	5532.60	98.99			91.65	7.92	33.90	34.48	265	107	Average	HORIZONTAL
6	5548.20	109.33			101.93	7.93	33.95	34.48	265	107	Peak	HORIZONTAL
7	5725.00	62.89	74.00	-11.11	55.03	7.87	34.50	34.51	265	107	Peak	HORIZONTAL
8	5725.00	51.31	54.00	-2.69	43.45	7.87	34.50	34.51	265	107	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



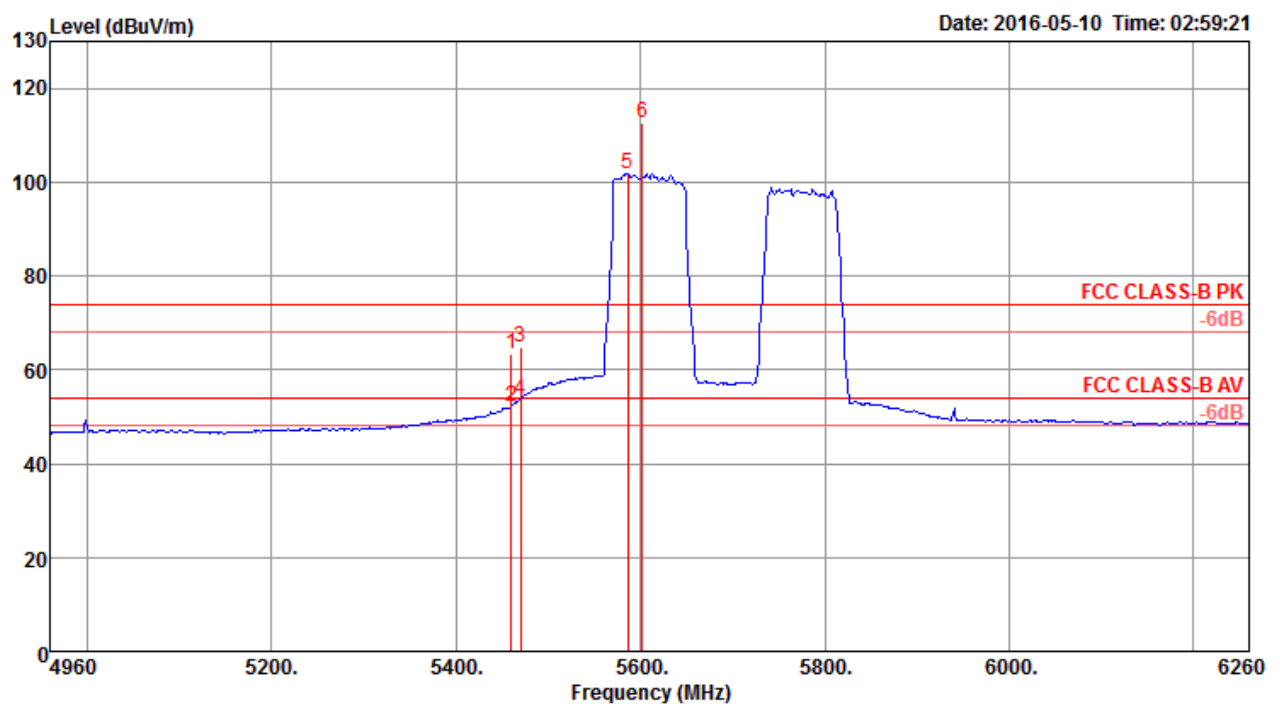
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5606.00	68.10	68.20	-0.10	60.54	7.95	34.10	34.49	265	108 Peak	HORIZONTAL
2	5749.00	107.70			99.81	7.86	34.55	34.52	265	108 Peak	HORIZONTAL
3	5788.00	97.41			89.45	7.84	34.65	34.53	265	108 Average	HORIZONTAL
4	5990.80	61.71	68.20	-6.49	53.31	7.72	35.25	34.57	265	108 Peak	HORIZONTAL

Item 2, 3 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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 10 / CH 122+155 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 122

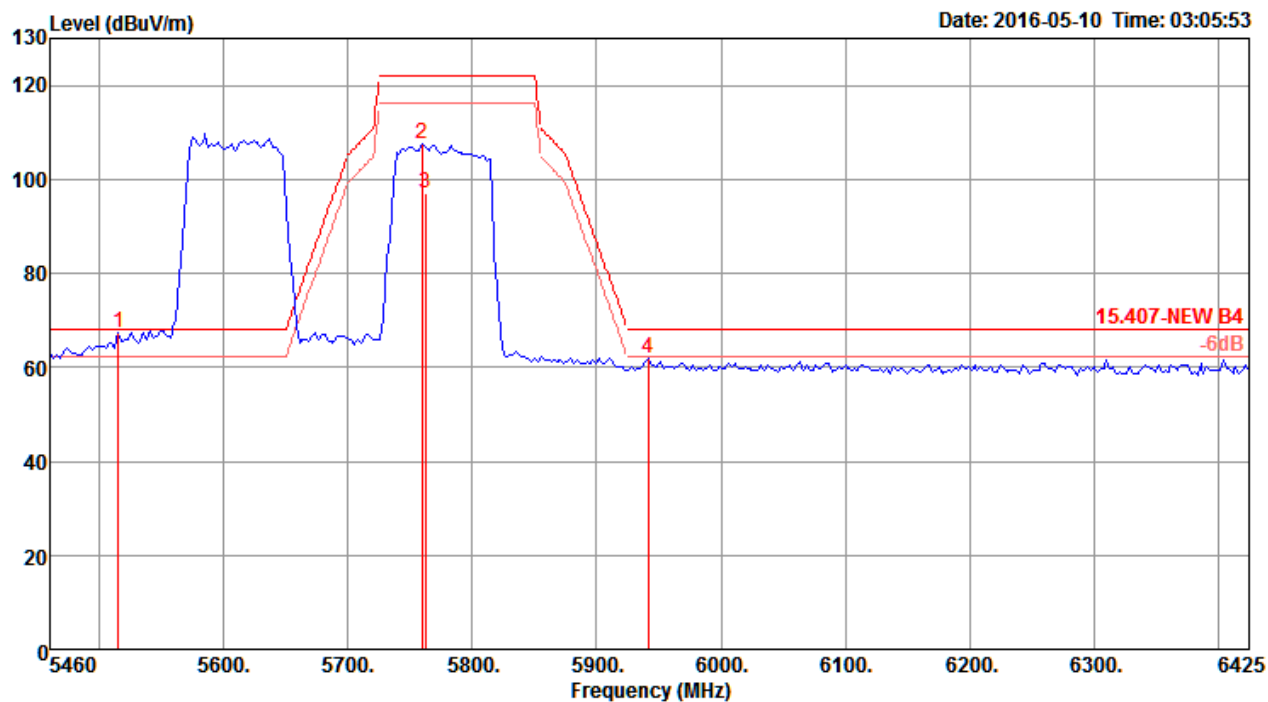


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	5460.00	63.29	74.00	-10.71	56.13	7.89	33.74	34.47	105	265	Peak	HORIZONTAL
2	5460.00	51.99	54.00	-2.01	44.83	7.89	33.74	34.47	105	265	Average	HORIZONTAL
3	5470.00	64.91	74.00	-9.09	57.72	7.90	33.76	34.47	105	265	Peak	HORIZONTAL
4	5470.00	53.56	54.00	-0.44	46.37	7.90	33.76	34.47	105	265	Average	HORIZONTAL
5	5586.60	101.77			94.27	7.94	34.05	34.49	105	265	Average	HORIZONTAL
6	5602.20	112.68			105.12	7.95	34.10	34.49	105	265	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.

Channel 155



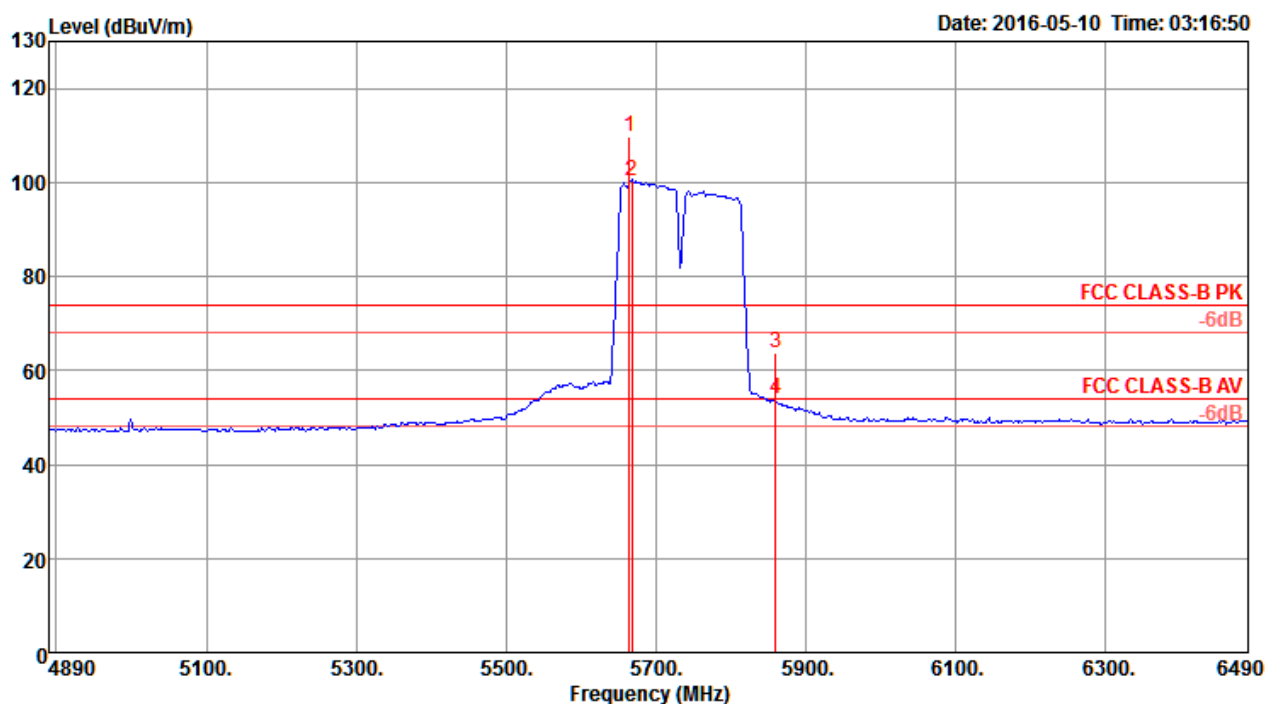
	Freq	Level	Limit	Over	Read	CableAntenna		Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	deg	cm		
1	5515.00	67.46	68.20	-0.74	60.16	7.92	33.85	34.47	80	111	Peak	HORIZONTAL
2	5759.40	107.38			99.45	7.85	34.60	34.52	80	111	Peak	HORIZONTAL
3	5762.00	97.11			89.18	7.85	34.60	34.52	80	111	Average	HORIZONTAL
4	5941.40	61.81	68.20	-6.39	53.48	7.74	35.15	34.56	80	111	Peak	HORIZONTAL

Item 2, 3 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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 11 / CH 138+155 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 138

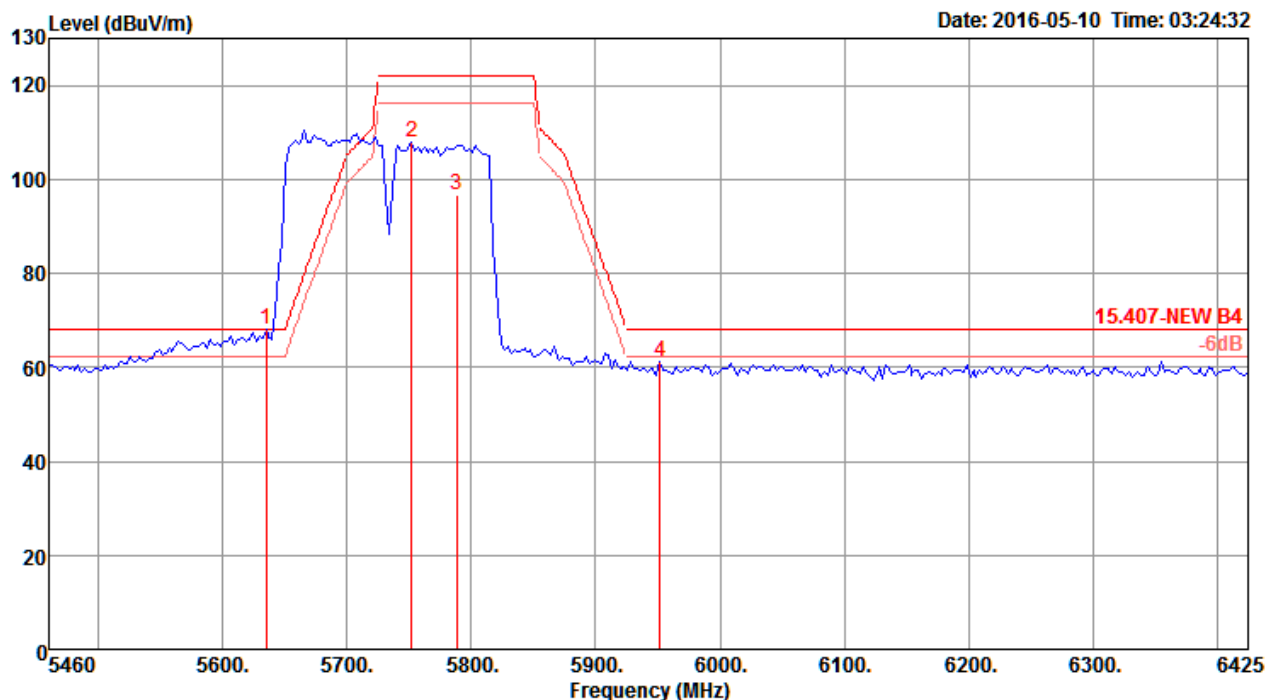


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	Line	Limit	Level	Loss	Factor	Factor			
				dB	dBuV	dB	dB/m	dB	deg	cm	
1	5664.40	109.86			102.15	7.91	34.30	34.50	263	106 Peak	HORIZONTAL
2	5667.60	100.31			92.60	7.91	34.30	34.50	263	106 Average	HORIZONTAL
3	5859.60	63.86	74.00	-10.14	55.71	7.79	34.90	34.54	263	106 Peak	HORIZONTAL
4	5859.60	53.95	54.00	-0.05	45.80	7.79	34.90	34.54	263	106 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.

Channel 155



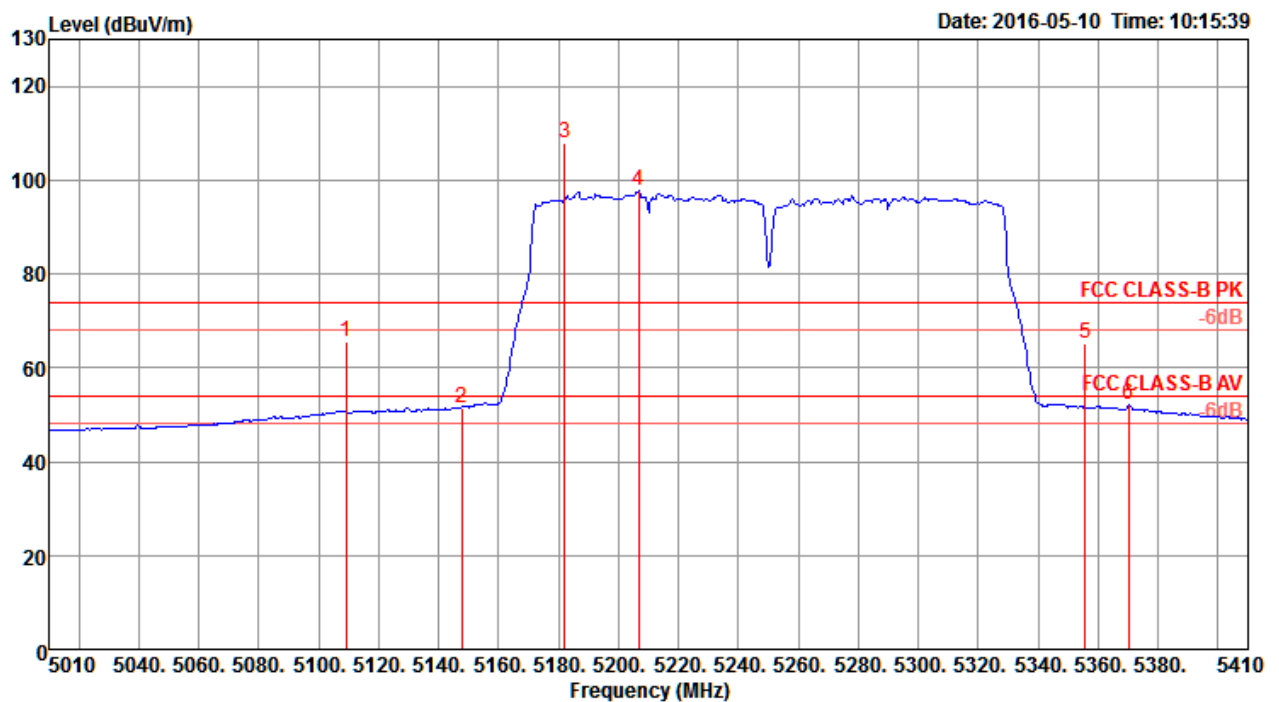
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5634.60	67.92	68.20	-0.28	60.29	7.93	34.20	34.50	268	106 Peak	HORIZONTAL
2	5751.60	108.07			100.18	7.86	34.55	34.52	268	106 Peak	HORIZONTAL
3	5788.00	96.81			88.85	7.84	34.65	34.53	268	106 Average	HORIZONTAL
4	5951.80	61.36	68.20	-6.84	53.03	7.74	35.15	34.56	268	106 Peak	HORIZONTAL

Item 2, 3 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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 12 / CH 42+58 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 42

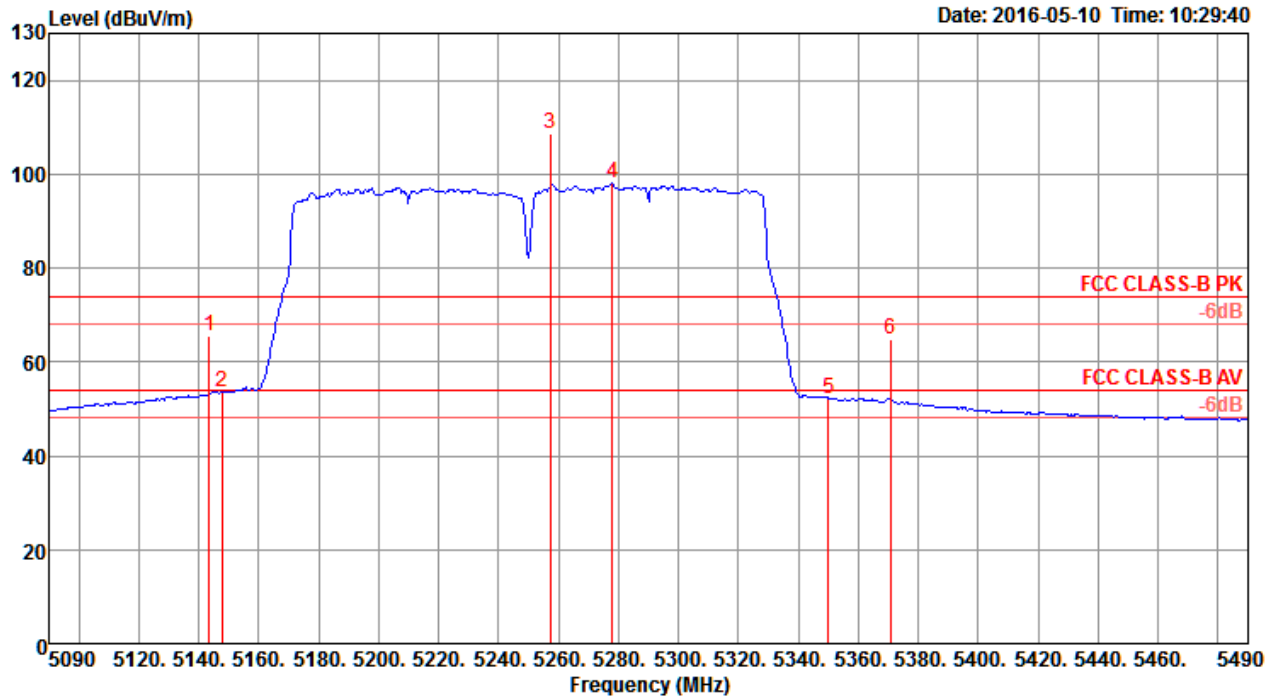


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5109.20	65.54	74.00	-8.46	58.94	7.82	33.25	34.47	174	122	Peak	HORIZONTAL
2	5147.60	51.52	54.00	-2.48	44.78	7.90	33.31	34.47	174	122	Average	HORIZONTAL
3	5182.00	108.00			101.17	7.95	33.35	34.47	174	122	Peak	HORIZONTAL
4	5206.80	97.68			90.78	7.97	33.40	34.47	174	122	Average	HORIZONTAL
5	5355.60	65.34	74.00	-8.66	58.32	7.88	33.61	34.47	174	122	Peak	HORIZONTAL
6	5370.00	51.99	54.00	-2.01	44.96	7.87	33.63	34.47	174	122	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 58



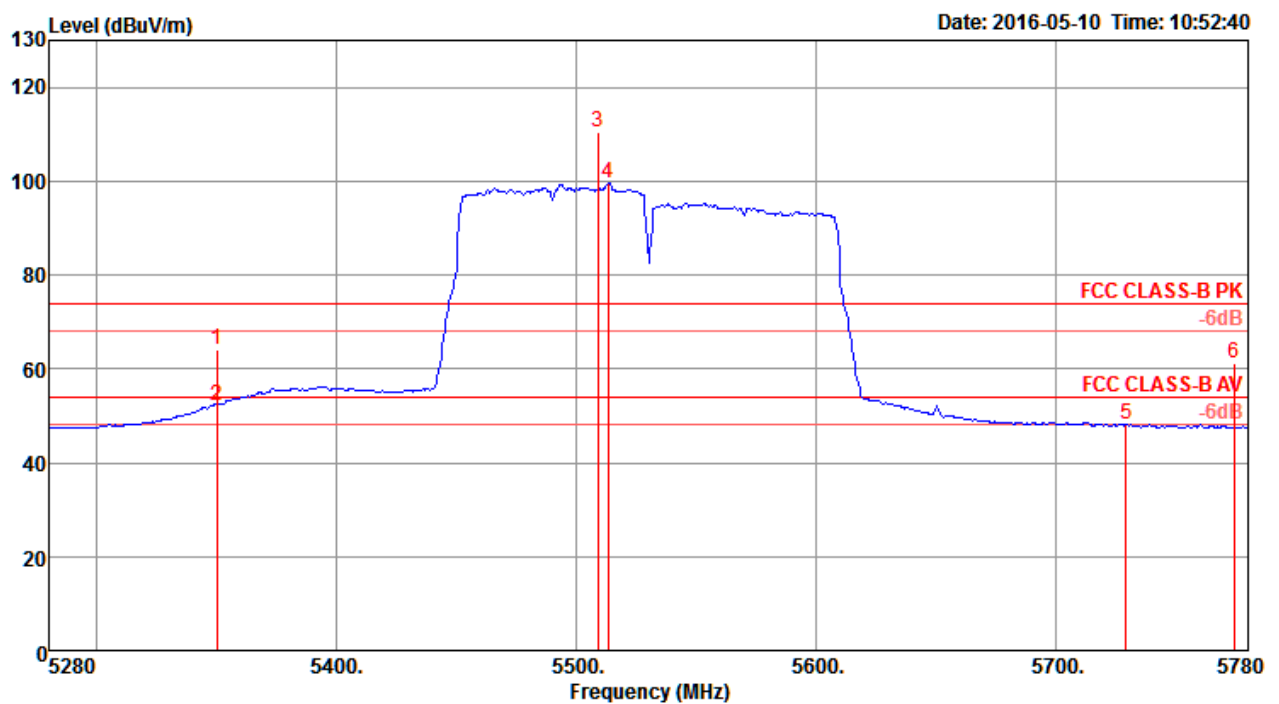
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5143.60	65.46	74.00	-8.54	58.72	7.90	33.31	34.47	183	111	Peak	HORIZONTAL
2	5147.60	53.74	54.00	-0.26	47.00	7.90	33.31	34.47	183	111	Average	HORIZONTAL
3	5257.20	108.63			101.70	7.94	33.46	34.47	183	111	Peak	HORIZONTAL
4	5278.00	98.23			91.28	7.92	33.50	34.47	183	111	Average	HORIZONTAL
5	5350.00	52.31	54.00	-1.69	45.30	7.89	33.59	34.47	183	111	Average	HORIZONTAL
6	5370.80	64.83	74.00	-9.17	57.80	7.87	33.63	34.47	183	111	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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 13 / CH 106+122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 106

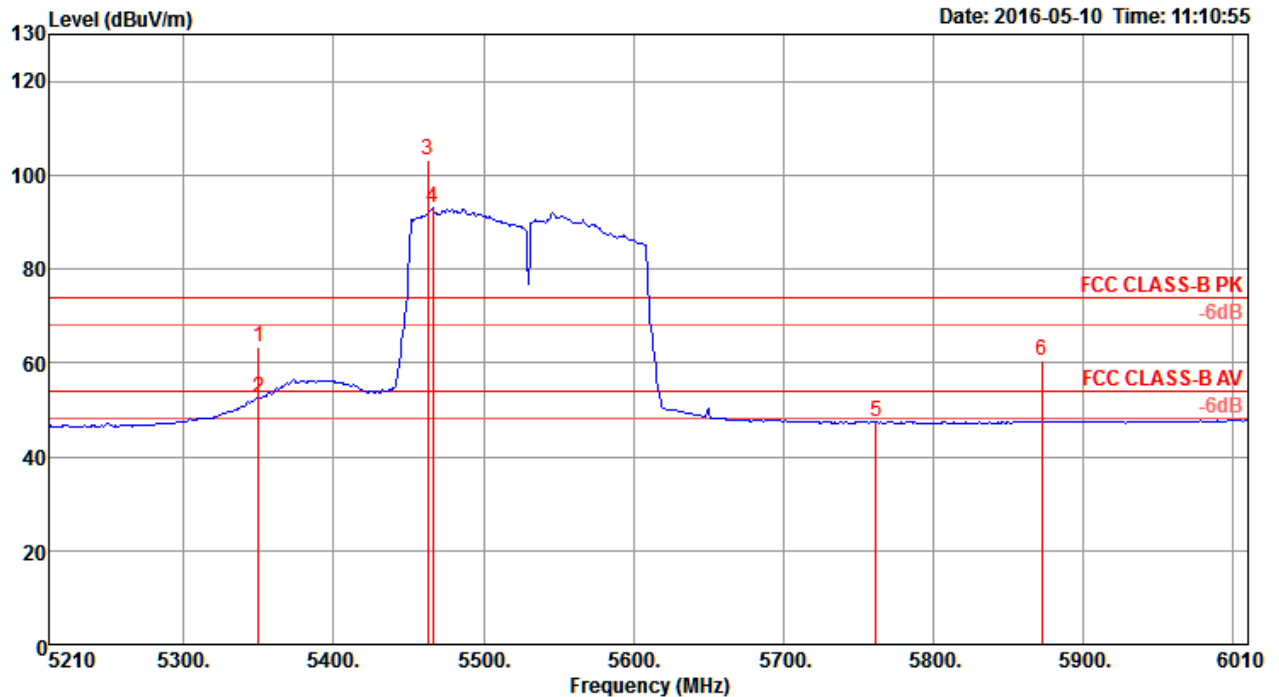


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5350.00	64.05	74.00	-9.95	57.04	7.89	33.59	34.47	169	117	Peak	HORIZONTAL
2	5350.00	52.28	54.00	-1.72	45.27	7.89	33.59	34.47	169	117	Average	HORIZONTAL
3	5509.00	110.44			103.20	7.91	33.80	34.47	169	117	Peak	HORIZONTAL
4	5513.00	99.53			92.23	7.92	33.85	34.47	169	117	Average	HORIZONTAL
5	5729.00	48.09	54.00	-5.91	40.24	7.87	34.50	34.52	169	117	Average	HORIZONTAL
6	5774.00	61.05	74.00	-12.95	53.09	7.84	34.65	34.53	169	117	Peak	HORIZONTAL

Item 3, 4 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	5350.00	63.44	74.00	-10.56	56.43	7.89	33.59	34.47	260	252 Peak	VERTICAL
2	5350.00	52.38	54.00	-1.62	45.37	7.89	33.59	34.47	260	252 Average	VERTICAL
3	5462.80	103.35			96.19	7.89	33.74	34.47	260	252 Peak	VERTICAL
4	5466.00	93.13			85.94	7.90	33.76	34.47	260	252 Average	VERTICAL
5	5762.00	47.46	54.00	-6.54	39.53	7.85	34.60	34.52	260	252 Average	VERTICAL
6	5872.40	60.32	74.00	-13.68	52.17	7.79	34.90	34.54	260	252 Peak	VERTICAL

Item 3, 4 are the fundamental frequency at 5610 MHz.

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

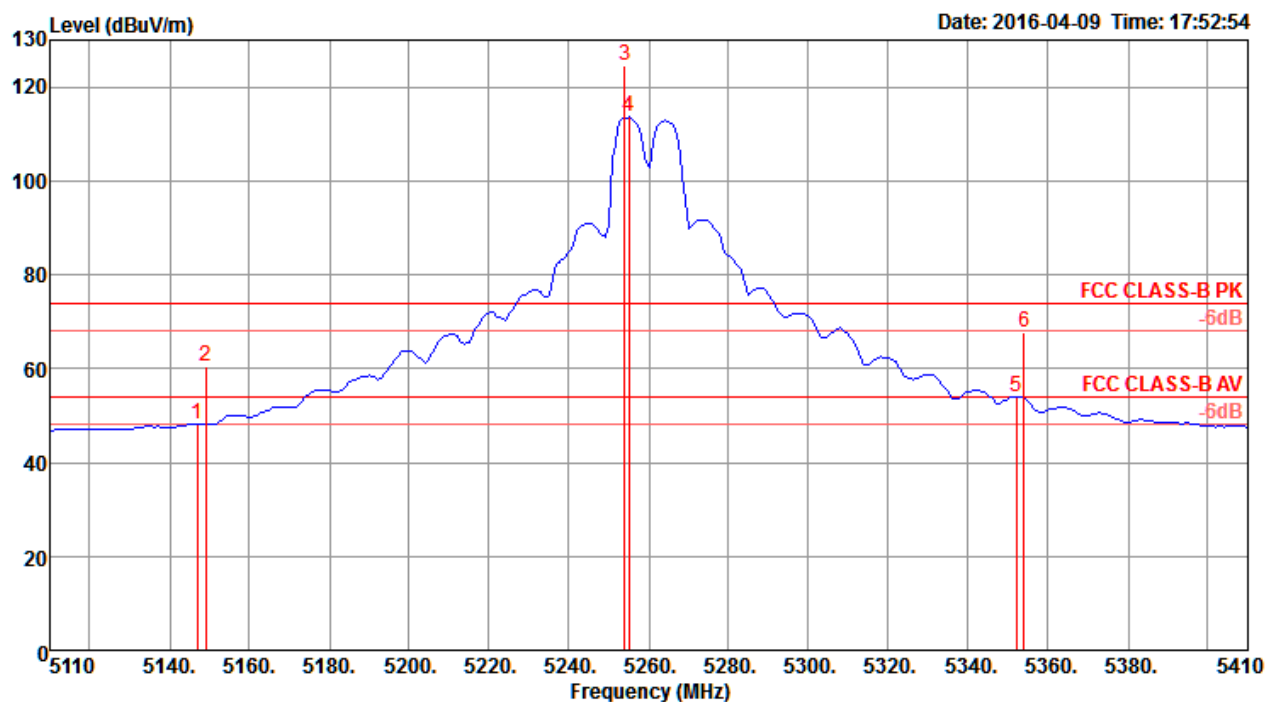
Note:

Emission level (dBuV/m) = 20 log Emission level (uV/m)

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

Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11a CH 52, 60, 64 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Channel 52

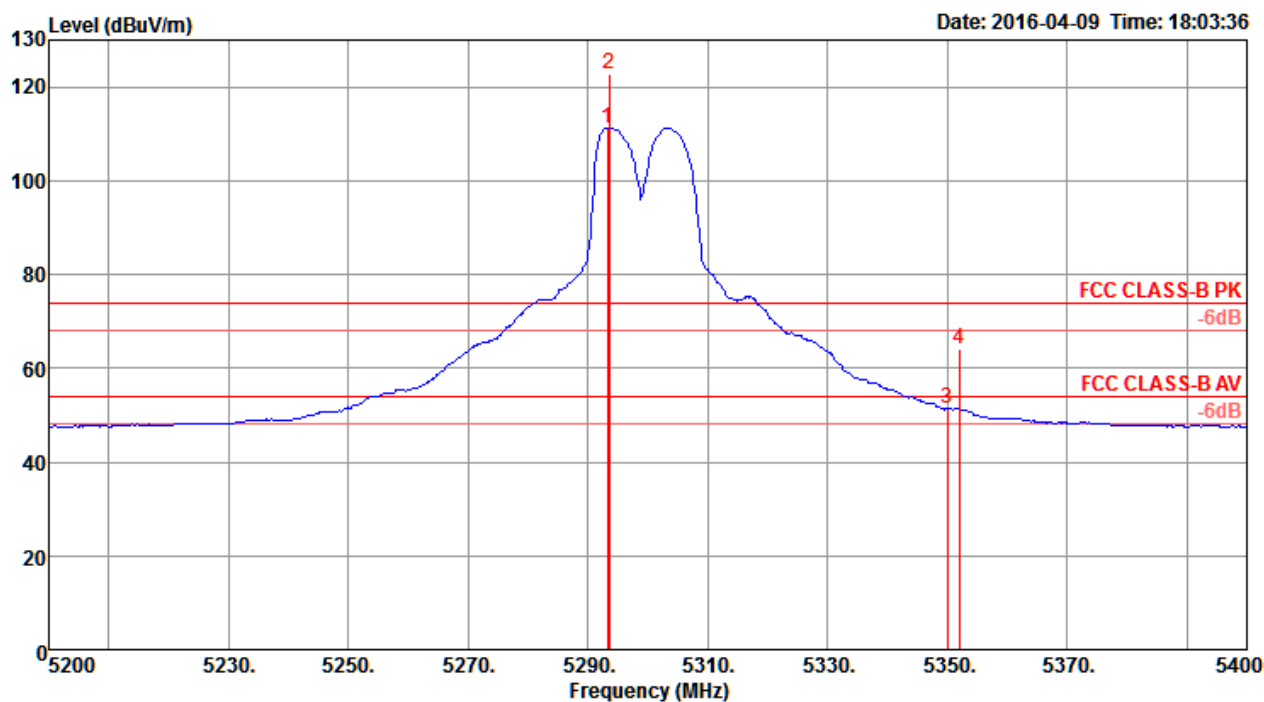


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5147.00	48.17	54.00	-5.83	41.43	7.90	33.31	34.47	354	173	Average	VERTICAL
2	5149.00	60.47	74.00	-13.53	53.73	7.90	33.31	34.47	354	173	Peak	VERTICAL
3	5254.00	124.44			117.51	7.94	33.46	34.47	354	173	Peak	VERTICAL
4	5255.00	113.58			106.65	7.94	33.46	34.47	354	173	Average	VERTICAL
5	5352.00	53.98	54.00	-0.02	46.97	7.89	33.59	34.47	354	173	Average	VERTICAL
6	5354.00	67.56	74.00	-6.44	60.55	7.89	33.59	34.47	354	173	Peak	VERTICAL

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

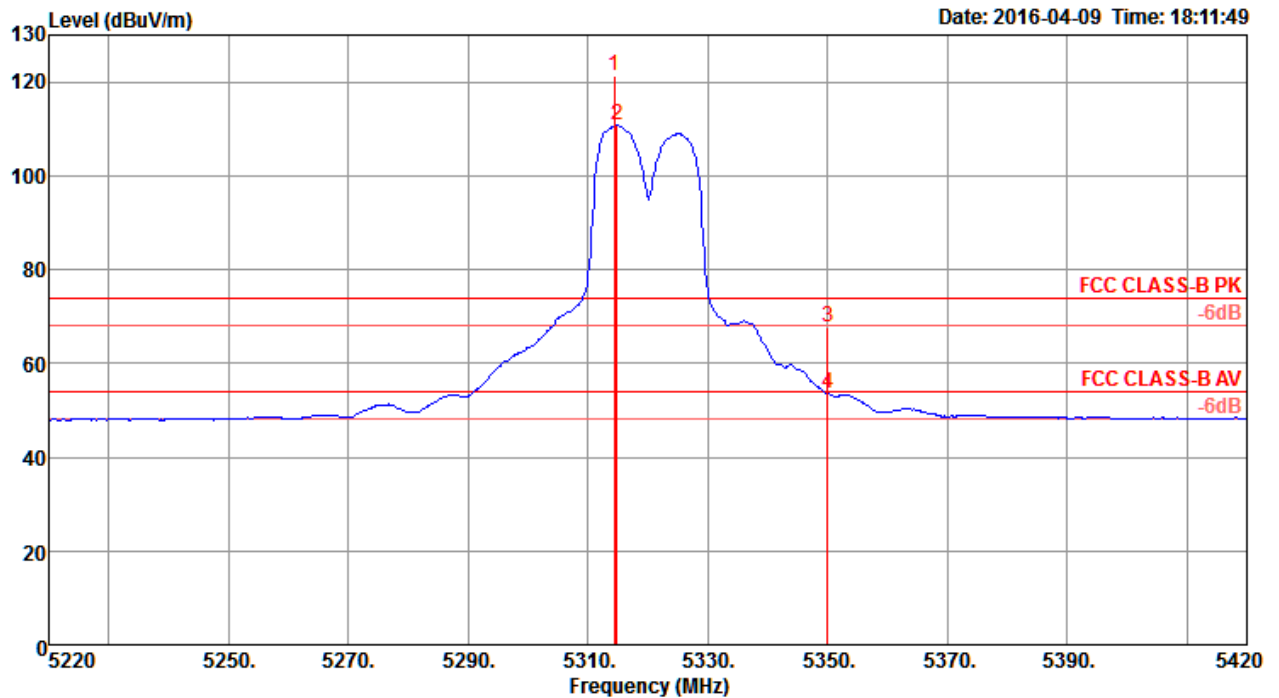


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5293.20	111.30			104.34	7.91	33.52	34.47	355	175	Average	VERTICAL
2	5293.60	122.92			115.96	7.91	33.52	34.47	355	175	Peak	VERTICAL
3	5350.00	51.28	54.00	-2.72	44.27	7.89	33.59	34.47	355	175	Average	VERTICAL
4	5352.00	64.02	74.00	-9.98	57.01	7.89	33.59	34.47	355	175	Peak	VERTICAL

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



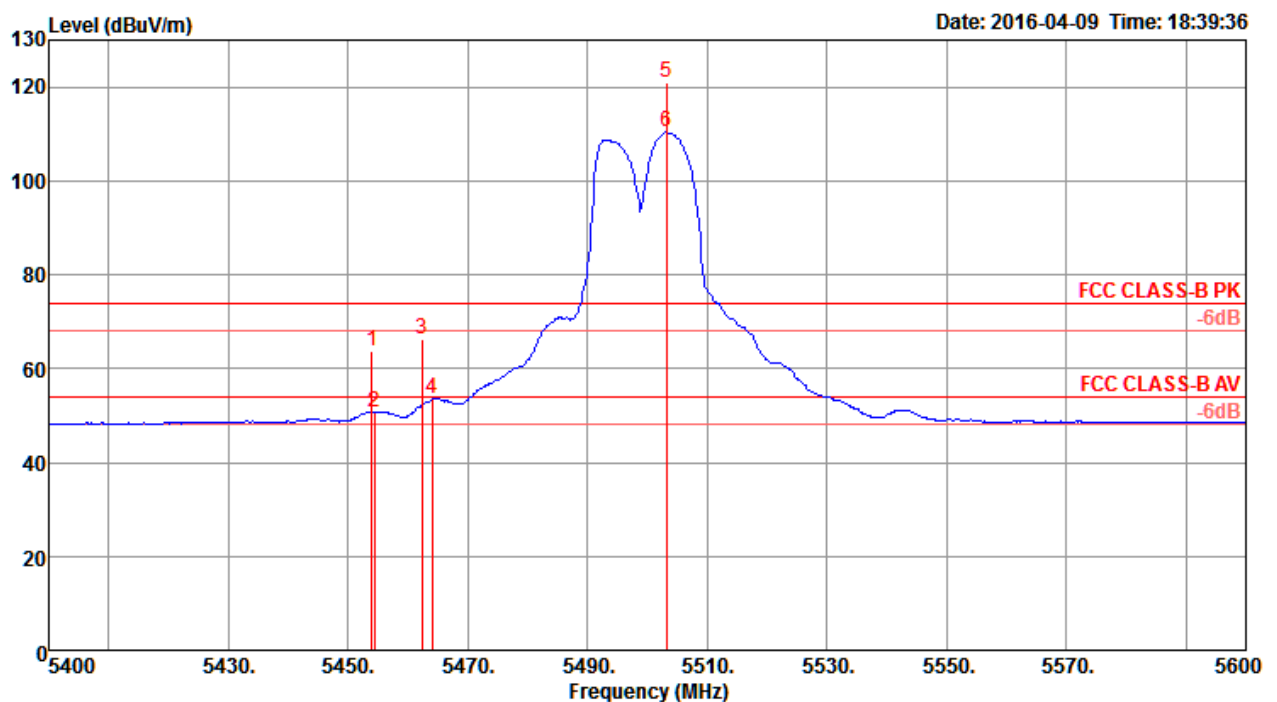
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5314.40	121.28			114.29	7.91	33.55	34.47	4	171	Peak
2	5314.80	110.66			103.67	7.91	33.55	34.47	4	171	Average
3	5350.00	67.69	74.00	-6.31	60.68	7.89	33.59	34.47	4	171	Peak
4	5350.00	53.48	54.00	-0.52	46.47	7.89	33.59	34.47	4	171	Average

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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11a CH 100, 116, 140 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Channel 100

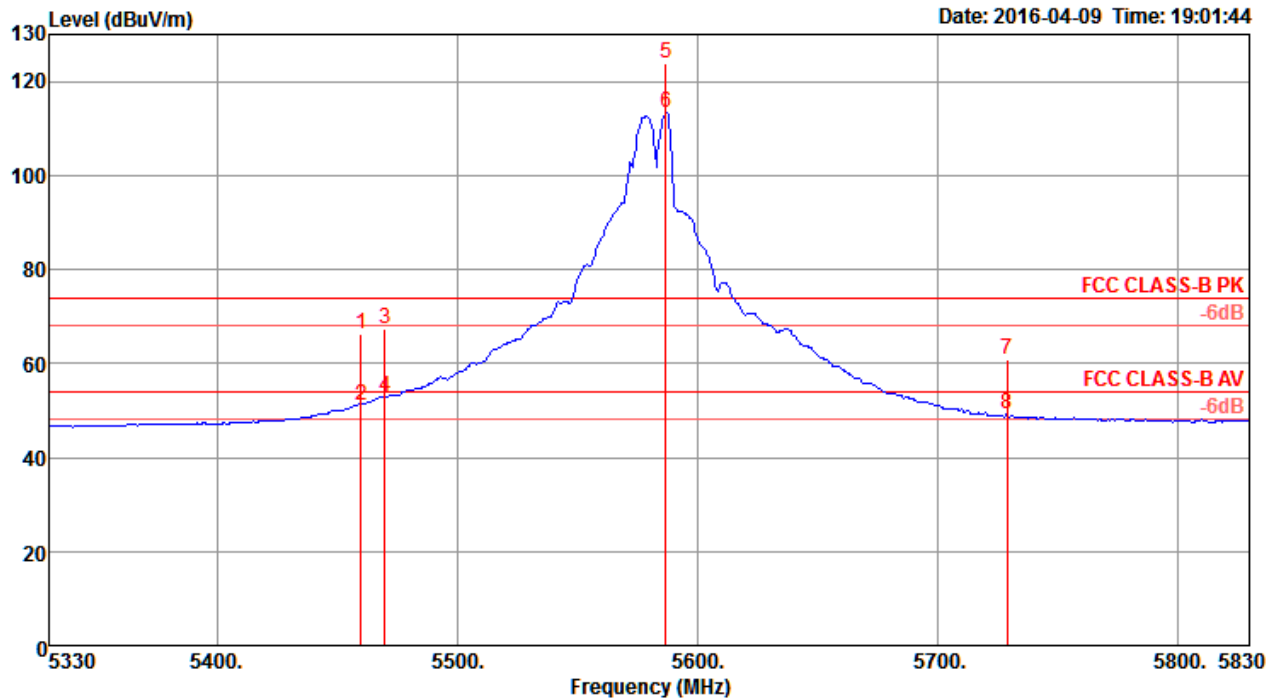


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5454.00	63.81	74.00	-10.19	56.65	7.89	33.74	34.47	4	175	Peak	HORIZONTAL
2	5454.40	50.77	54.00	-3.23	43.61	7.89	33.74	34.47	4	175	Average	HORIZONTAL
3	5462.40	66.43	74.00	-7.57	59.27	7.89	33.74	34.47	4	175	Peak	HORIZONTAL
4	5464.00	53.54	54.00	-0.46	46.35	7.90	33.76	34.47	4	175	Average	HORIZONTAL
5	5503.20	121.02			113.78	7.91	33.80	34.47	4	175	Peak	HORIZONTAL
6	5503.20	110.31			103.07	7.91	33.80	34.47	4	175	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

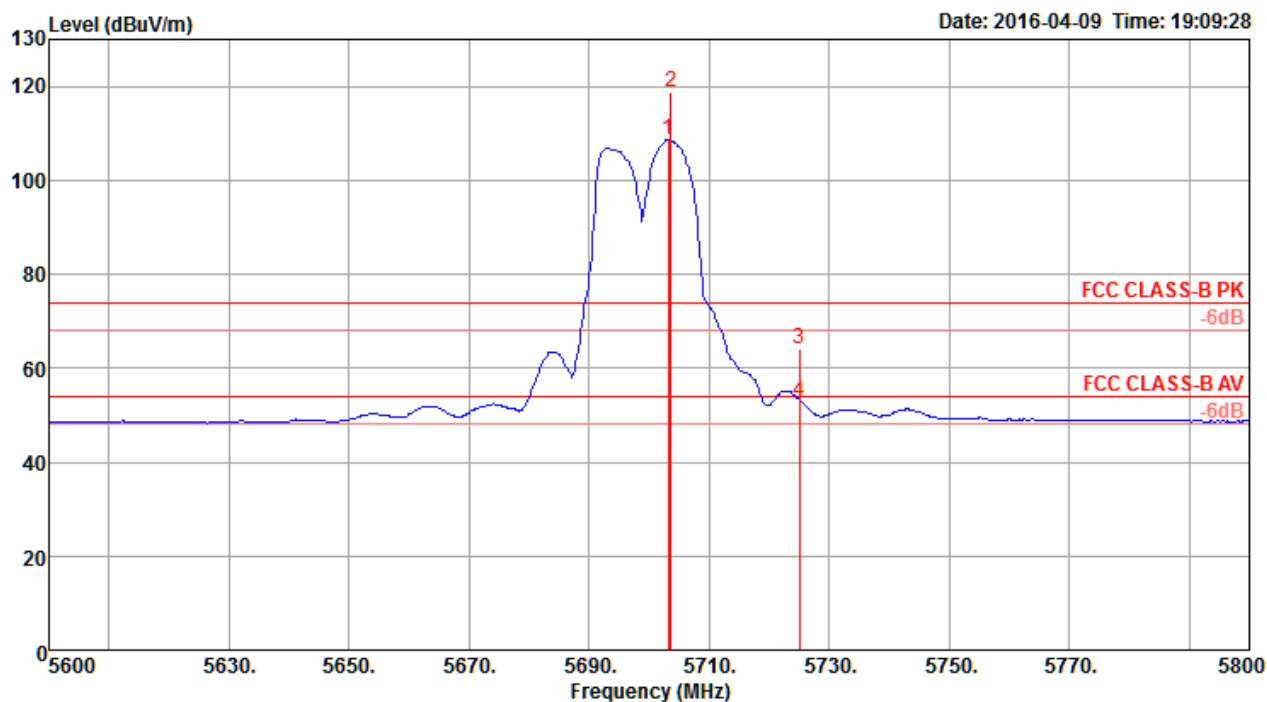


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5460.00	66.25	74.00	-7.75	59.09	7.89	33.74	34.47	1	173	Peak	HORIZONTAL
2	5460.00	51.17	54.00	-2.83	44.01	7.89	33.74	34.47	1	173	Average	HORIZONTAL
3	5470.00	67.48	74.00	-6.52	60.29	7.90	33.76	34.47	1	173	Peak	HORIZONTAL
4	5470.00	52.84	54.00	-1.16	45.65	7.90	33.76	34.47	1	173	Average	HORIZONTAL
5	5587.00	123.86			116.36	7.94	34.05	34.49	1	173	Peak	HORIZONTAL
6	5587.00	113.45			105.95	7.94	34.05	34.49	1	173	Average	HORIZONTAL
7	5729.00	60.67	74.00	-13.33	52.82	7.87	34.50	34.52	1	173	Peak	HORIZONTAL
8	5729.00	49.43	54.00	-4.57	41.58	7.87	34.50	34.52	1	173	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



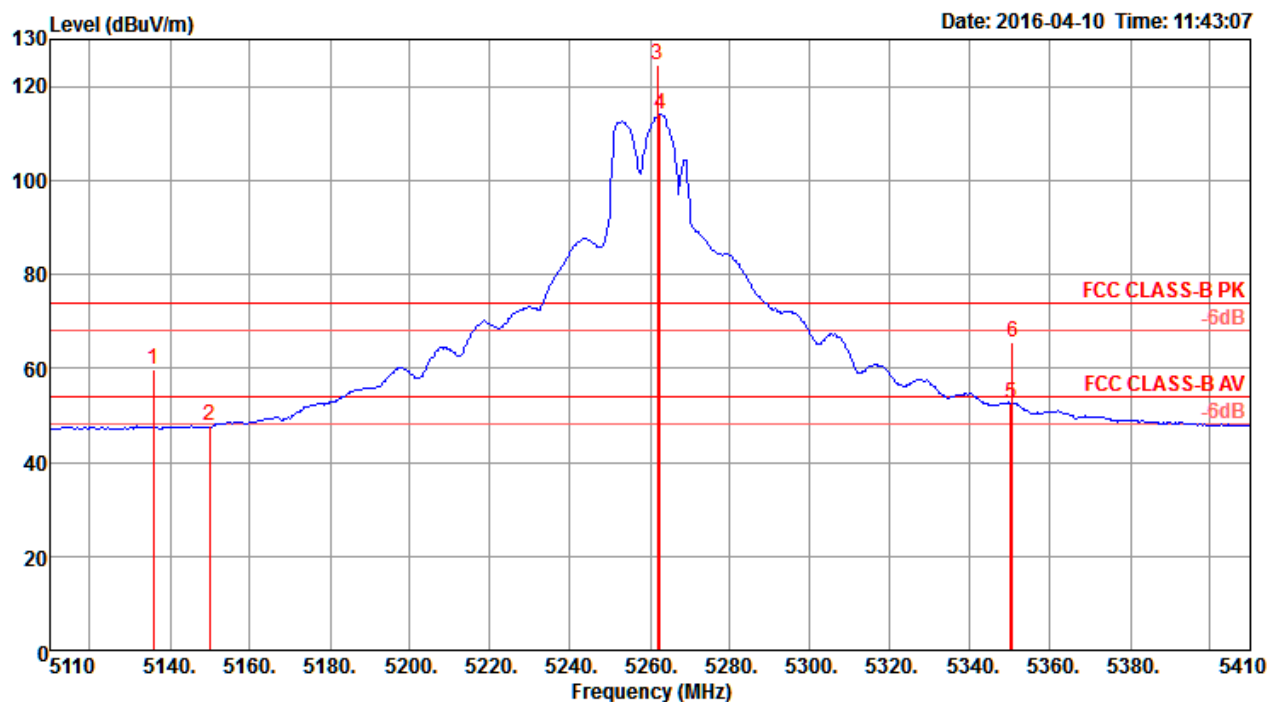
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5703.20	108.46			100.68	7.89	34.40	34.51	7	173	Average	HORIZONTAL
2	5703.60	118.90			111.12	7.89	34.40	34.51	7	173	Peak	HORIZONTAL
3	5725.00	64.13	74.00	-9.87	56.27	7.87	34.50	34.51	7	173	Peak	HORIZONTAL
4	5725.00	53.04	54.00	-0.96	45.18	7.87	34.50	34.51	7	173	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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 52, 60, 64 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Channel 52

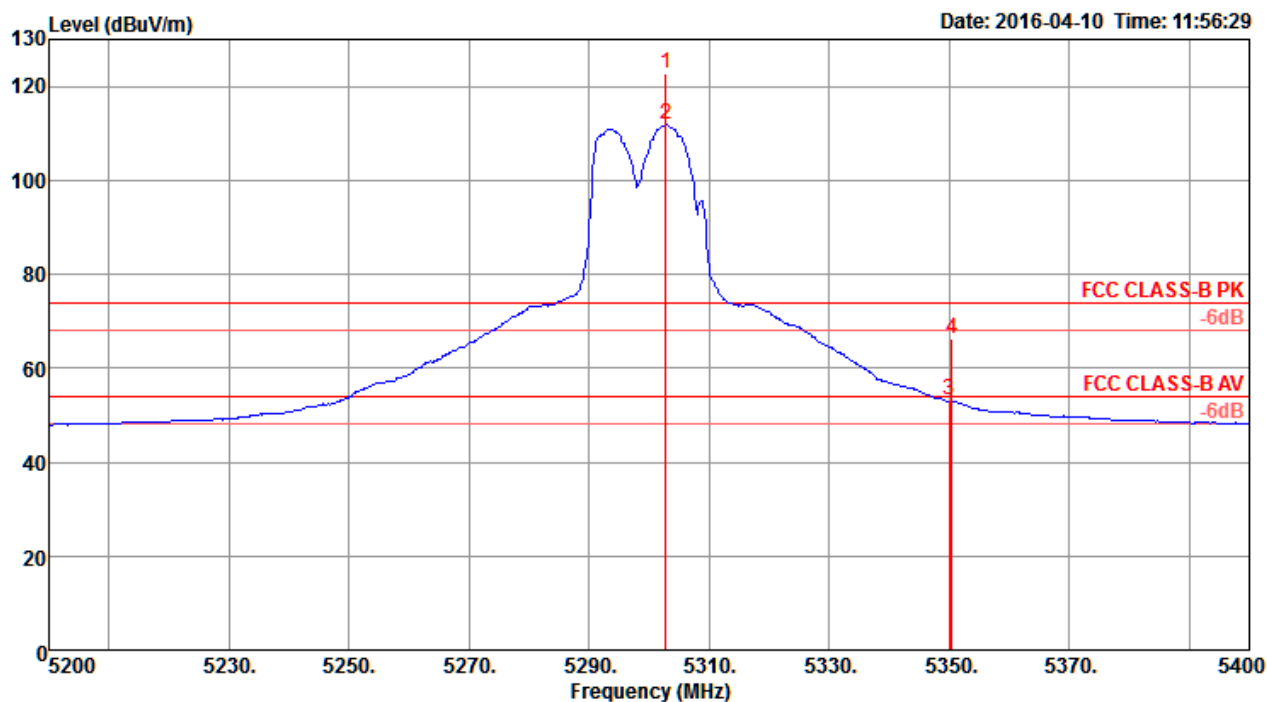


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5135.80	59.59	74.00	-14.41	52.89	7.88	33.29	34.47	344	173	Peak	VERTICAL
2	5150.00	47.70	54.00	-6.30	40.96	7.90	33.31	34.47	344	173	Average	VERTICAL
3	5261.80	124.50			117.57	7.94	33.46	34.47	344	173	Peak	VERTICAL
4	5262.40	113.94			107.00	7.93	33.48	34.47	344	173	Average	VERTICAL
5	5350.00	52.59	54.00	-1.41	45.58	7.89	33.59	34.47	344	173	Average	VERTICAL
6	5350.60	65.72	74.00	-8.28	58.71	7.89	33.59	34.47	344	173	Peak	VERTICAL

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

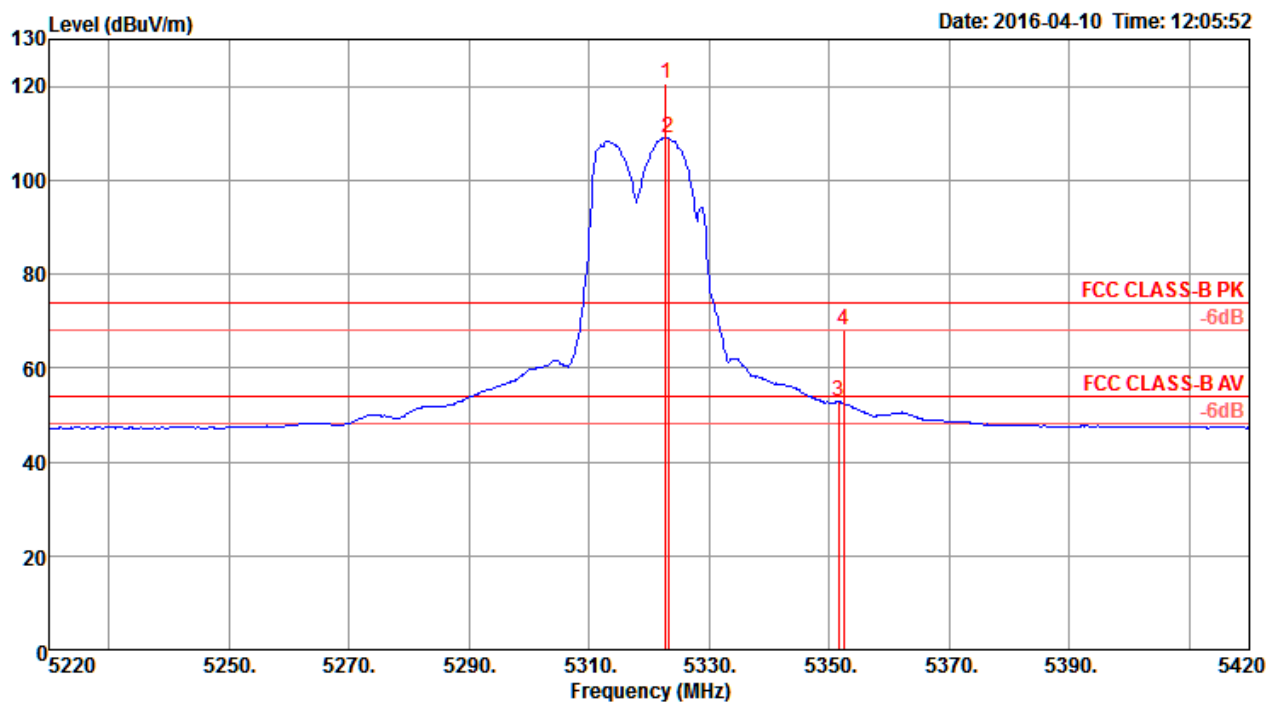


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	deg	cm		
1	5302.80	122.90			115.94	7.91	33.52	34.47	167	Peak	VERTICAL
2	5302.80	111.75			104.79	7.91	33.52	34.47	167	Average	VERTICAL
3	5350.00	53.11	54.00	-0.89	46.10	7.89	33.59	34.47	167	Average	VERTICAL
4	5350.40	66.34	74.00	-7.66	59.33	7.89	33.59	34.47	167	Peak	VERTICAL

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



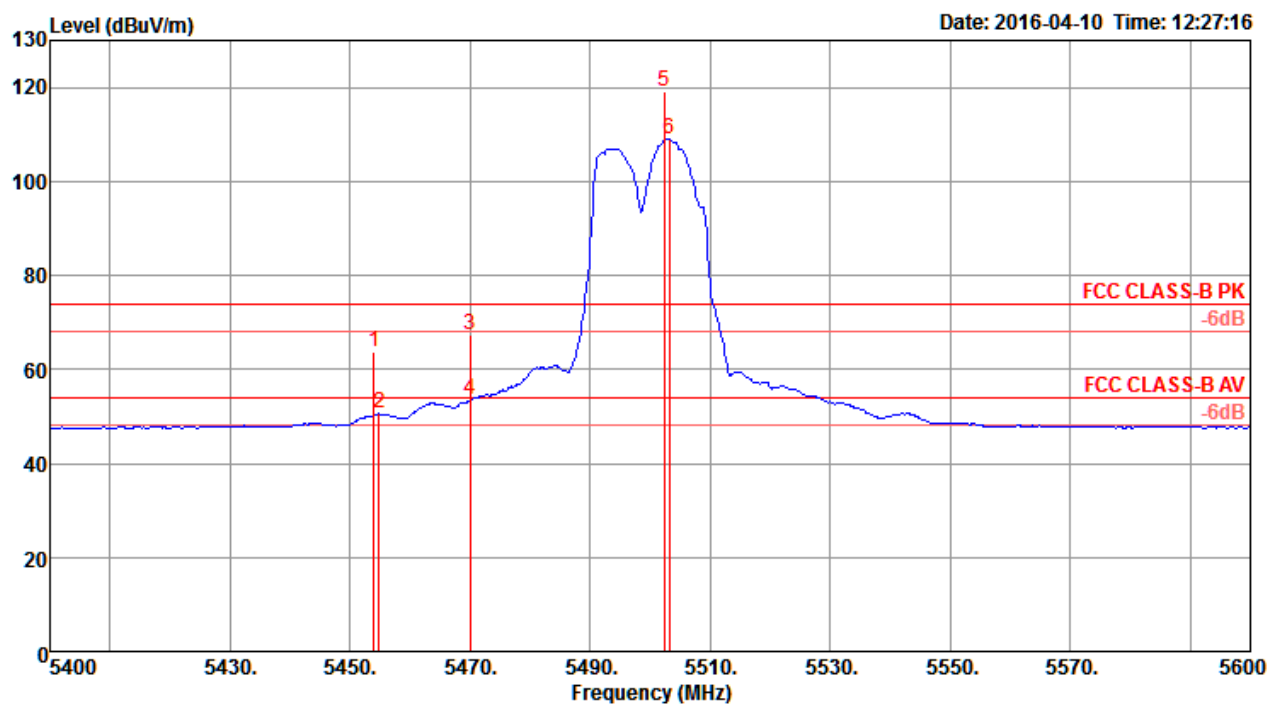
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5322.80	120.59			113.60	7.91	33.55	34.47	343	167	Peak	VERTICAL
2	5323.20	109.09			102.10	7.91	33.55	34.47	343	167	Average	VERTICAL
3	5351.60	52.83	54.00	-1.17	45.82	7.89	33.59	34.47	343	167	Average	VERTICAL
4	5352.40	68.10	74.00	-5.90	61.09	7.89	33.59	34.47	343	167	Peak	VERTICAL

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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 100, 116, 140 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Channel 100

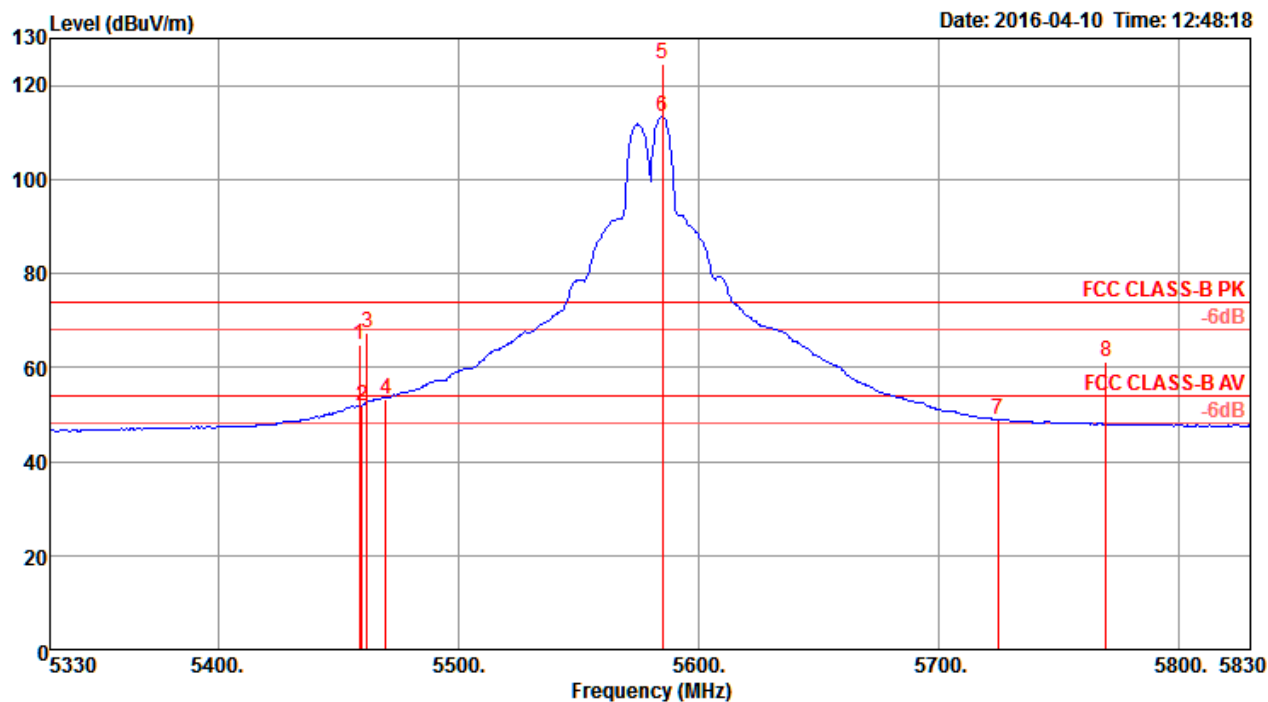


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5454.00	63.58	74.00	-10.42	56.42	7.89	33.74	34.47	18	169	Peak	HORIZONTAL
2	5454.80	50.55	54.00	-3.45	43.39	7.89	33.74	34.47	18	169	Average	HORIZONTAL
3	5470.00	67.33	74.00	-6.67	60.14	7.90	33.76	34.47	18	169	Peak	HORIZONTAL
4	5470.00	53.41	54.00	-0.59	46.22	7.90	33.76	34.47	18	169	Average	HORIZONTAL
5	5502.40	119.26			112.02	7.91	33.80	34.47	18	169	Peak	HORIZONTAL
6	5503.20	109.02			101.78	7.91	33.80	34.47	18	169	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

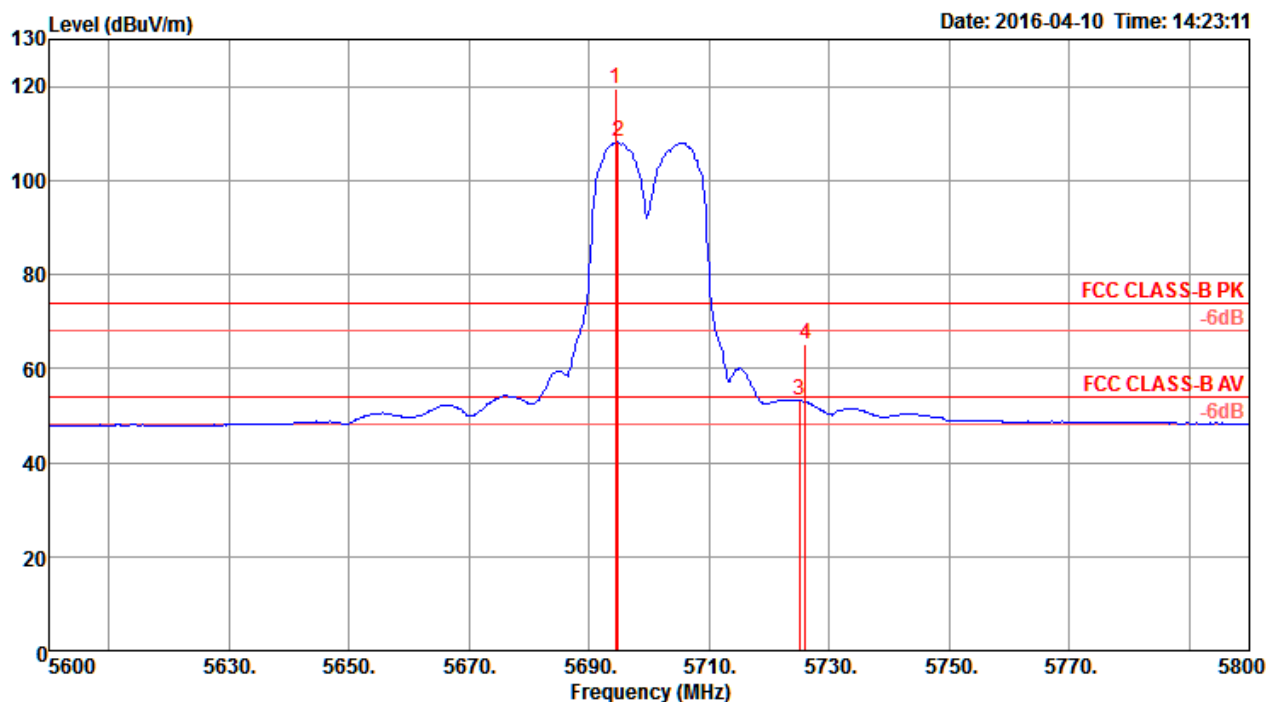


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5459.00	64.77	74.00	-9.23	57.61	7.89	33.74	34.47	353	177	Peak	HORIZONTAL
2	5460.00	51.80	54.00	-2.20	44.64	7.89	33.74	34.47	353	177	Average	HORIZONTAL
3	5462.00	67.32	74.00	-6.68	60.16	7.89	33.74	34.47	353	177	Peak	HORIZONTAL
4	5470.00	53.22	54.00	-0.78	46.03	7.90	33.76	34.47	353	177	Average	HORIZONTAL
5	5585.00	124.39			116.89	7.94	34.05	34.49	353	177	Peak	HORIZONTAL
6	5585.00	113.30			105.80	7.94	34.05	34.49	353	177	Average	HORIZONTAL
7	5725.00	48.94	54.00	-5.06	41.08	7.87	34.50	34.51	353	177	Average	HORIZONTAL
8	5770.00	61.10	74.00	-12.90	53.18	7.85	34.60	34.53	353	177	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



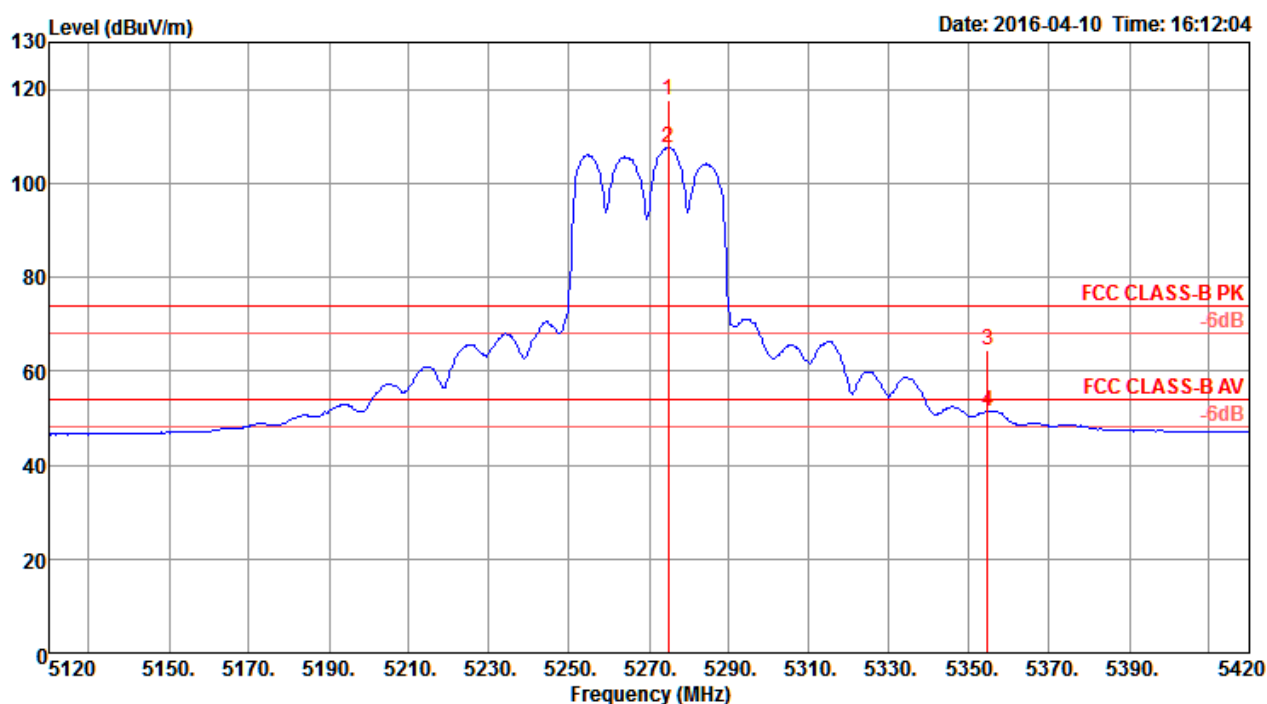
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5694.40	119.35			111.57	7.89	34.40	34.51	4	172	Peak	VERTICAL
2	5694.80	108.25			100.47	7.89	34.40	34.51	4	172	Average	VERTICAL
3	5725.00	53.11	54.00	-0.89	45.25	7.87	34.50	34.51	4	172	Average	VERTICAL
4	5726.00	65.25	74.00	-8.75	57.39	7.87	34.50	34.51	4	172	Peak	VERTICAL

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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 54, 62 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Channel 54

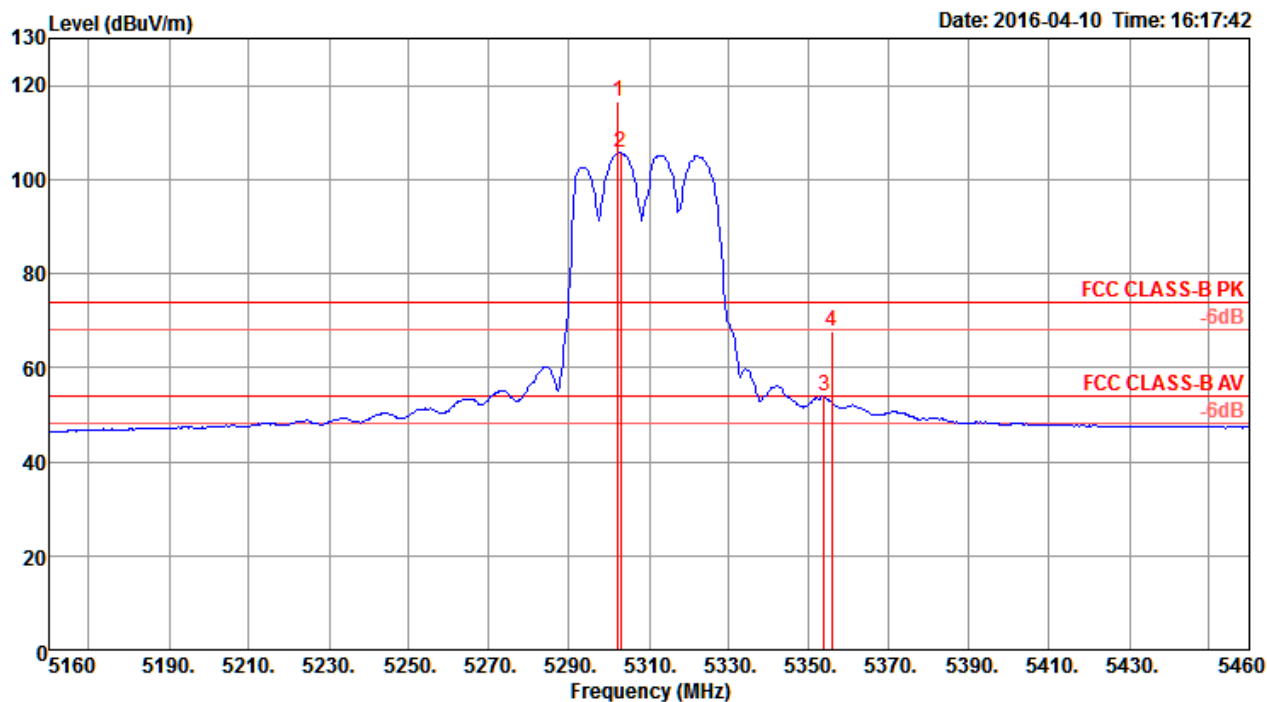


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5274.80	117.57			110.63	7.93	33.48	34.47	15	165	Peak	HORIZONTAL
2	5274.80	107.59			100.65	7.93	33.48	34.47	15	165	Average	HORIZONTAL
3	5354.60	64.32	74.00	-9.68	57.30	7.88	33.61	34.47	15	165	Peak	HORIZONTAL
4	5354.60	51.49	54.00	-2.51	44.47	7.88	33.61	34.47	15	165	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



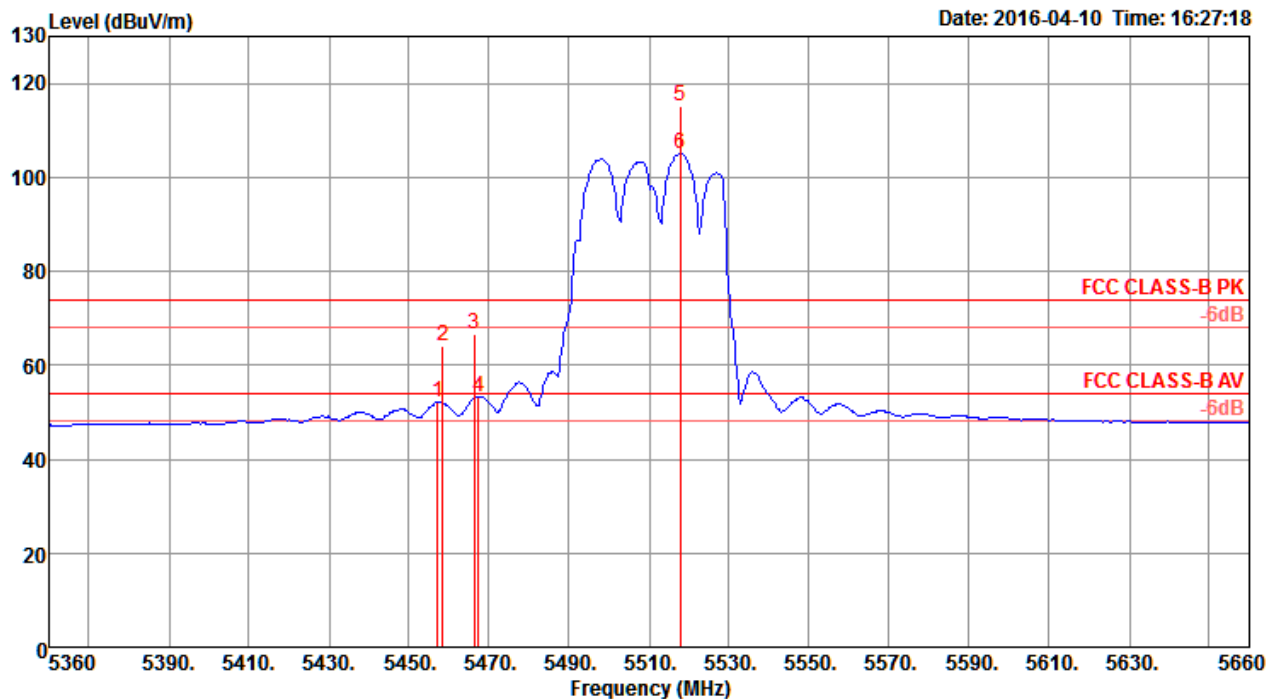
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5302.20	116.65			109.69	7.91	33.52	34.47	356	177	Peak	VERTICAL
2	5302.80	105.72			98.76	7.91	33.52	34.47	356	177	Average	VERTICAL
3	5353.80	53.83	54.00	-0.17	46.82	7.89	33.59	34.47	356	177	Average	VERTICAL
4	5355.60	67.73	74.00	-6.27	60.71	7.88	33.61	34.47	356	177	Peak	VERTICAL

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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 102, 110, 134 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Channel 102

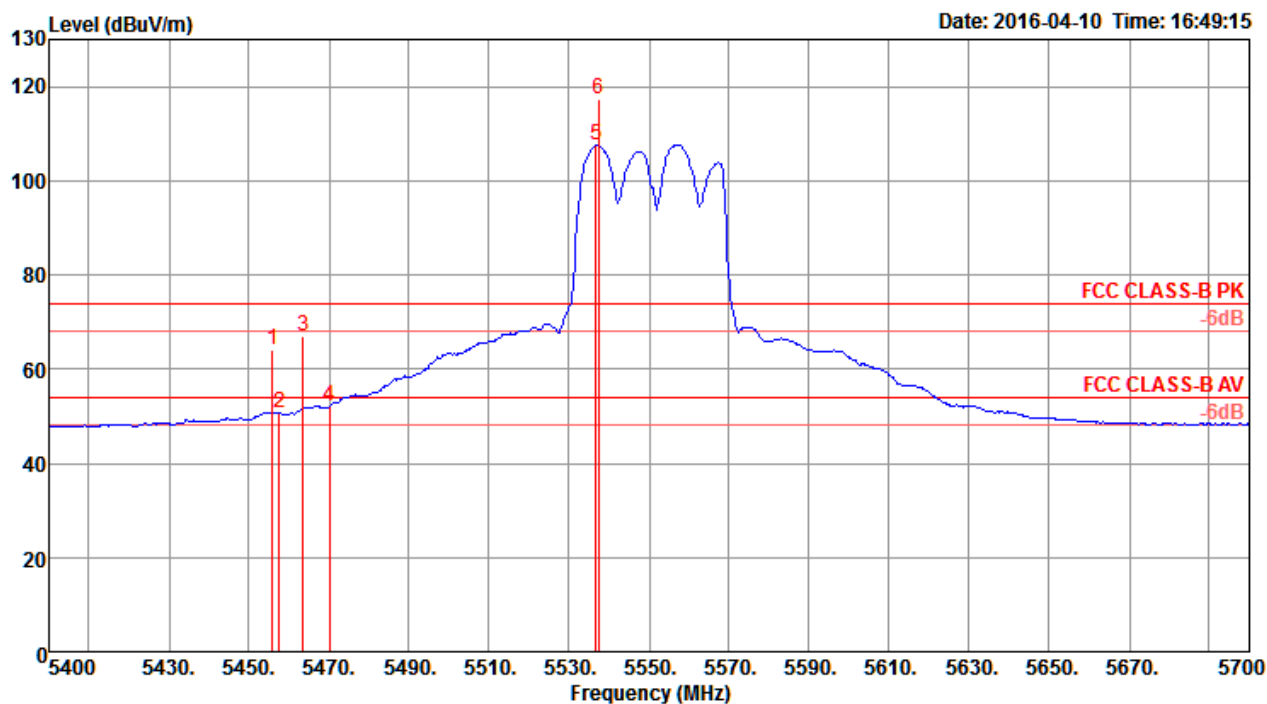


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5457.20	52.04	54.00	-1.96	44.88	7.89	33.74	34.47	348	173	Average	VERTICAL
2	5458.40	64.20	74.00	-9.80	57.04	7.89	33.74	34.47	348	173	Peak	VERTICAL
3	5466.20	66.49	74.00	-7.51	59.30	7.90	33.76	34.47	348	173	Peak	VERTICAL
4	5467.40	53.33	54.00	-0.67	46.14	7.90	33.76	34.47	348	173	Average	VERTICAL
5	5517.80	115.07			107.77	7.92	33.85	34.47	348	173	Peak	VERTICAL
6	5517.80	104.89			97.59	7.92	33.85	34.47	348	173	Average	VERTICAL

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

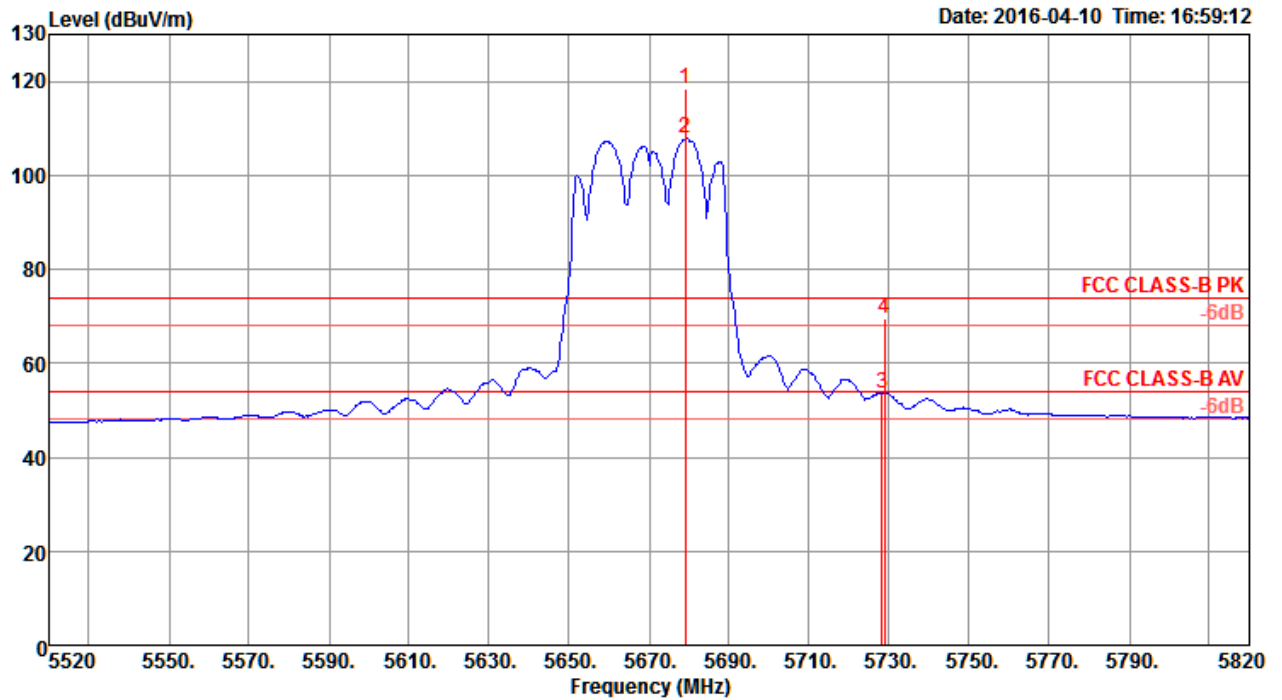


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5455.80	64.08	74.00	-9.92	56.92	7.89	33.74	34.47	14	177	Peak	HORIZONTAL
2	5457.60	50.83	54.00	-3.17	43.67	7.89	33.74	34.47	14	177	Average	HORIZONTAL
3	5463.60	66.86	74.00	-7.14	59.67	7.90	33.76	34.47	14	177	Peak	HORIZONTAL
4	5470.00	52.09	54.00	-1.91	44.90	7.90	33.76	34.47	14	177	Average	HORIZONTAL
5	5536.80	107.57			100.23	7.92	33.90	34.48	14	177	Average	HORIZONTAL
6	5537.40	117.38			110.04	7.92	33.90	34.48	14	177	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



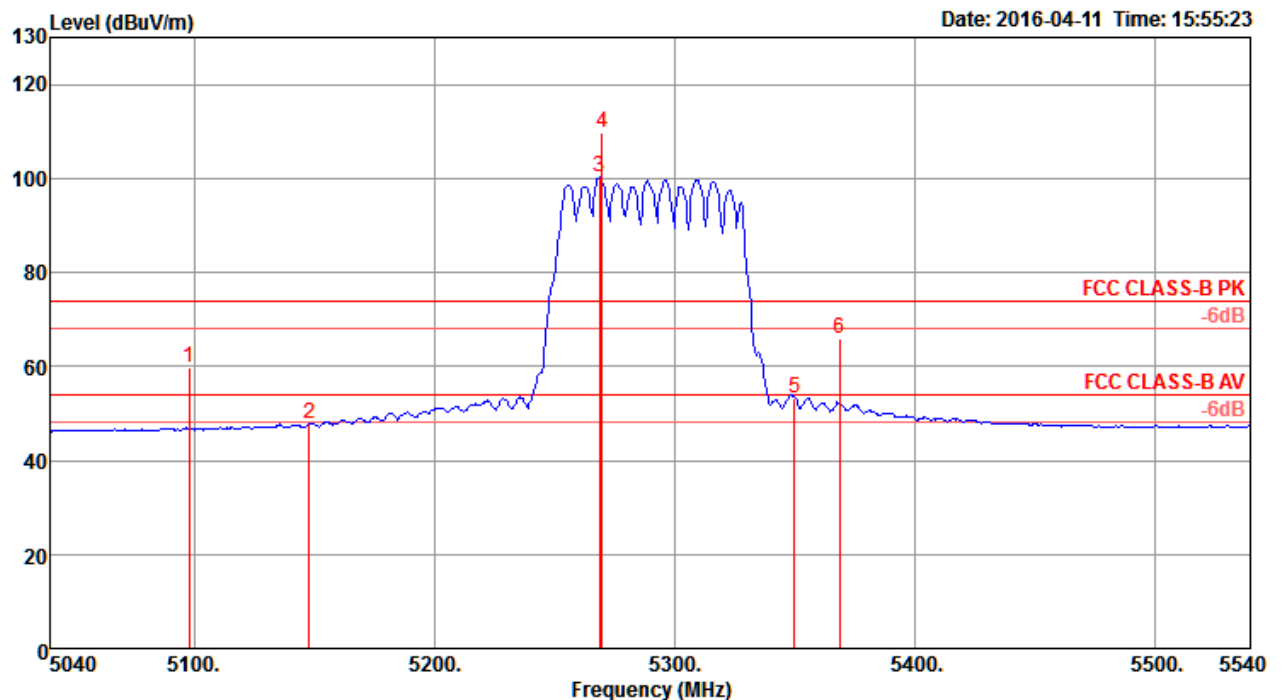
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5679.00	118.33			110.59	7.90	34.35	34.51	358	176	Peak	VERTICAL
2	5679.00	107.83			100.09	7.90	34.35	34.51	358	176	Average	VERTICAL
3	5728.20	53.62	54.00	-0.38	45.77	7.87	34.50	34.52	358	176	Average	VERTICAL
4	5728.80	69.38	74.00	-4.62	61.53	7.87	34.50	34.52	358	176	Peak	VERTICAL

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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 58 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Channel 58



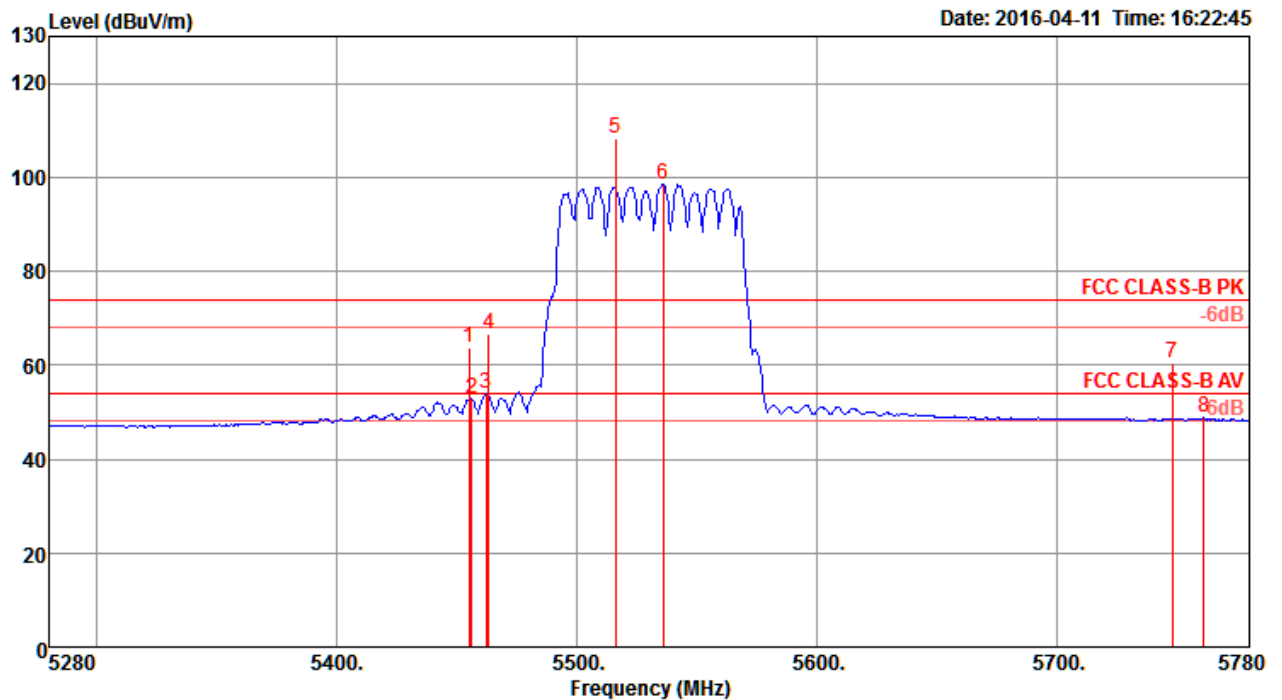
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	Limit	Level	Loss	Factor	Factor	deg	cm		
1	5098.00	59.69	74.00	-14.31	53.09	7.82	33.25	34.47	1	240	Peak	VERTICAL
2	5148.00	47.71	54.00	-6.29	40.97	7.90	33.31	34.47	1	240	Average	VERTICAL
3	5269.00	100.21			93.27	7.93	33.48	34.47	1	240	Average	VERTICAL
4	5270.00	109.57			102.63	7.93	33.48	34.47	1	240	Peak	VERTICAL
5	5350.00	53.26	54.00	-0.74	46.25	7.89	33.59	34.47	1	240	Average	VERTICAL
6	5369.00	65.83	74.00	-8.17	58.81	7.88	33.61	34.47	1	240	Peak	VERTICAL

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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 106, 122 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Channel 106

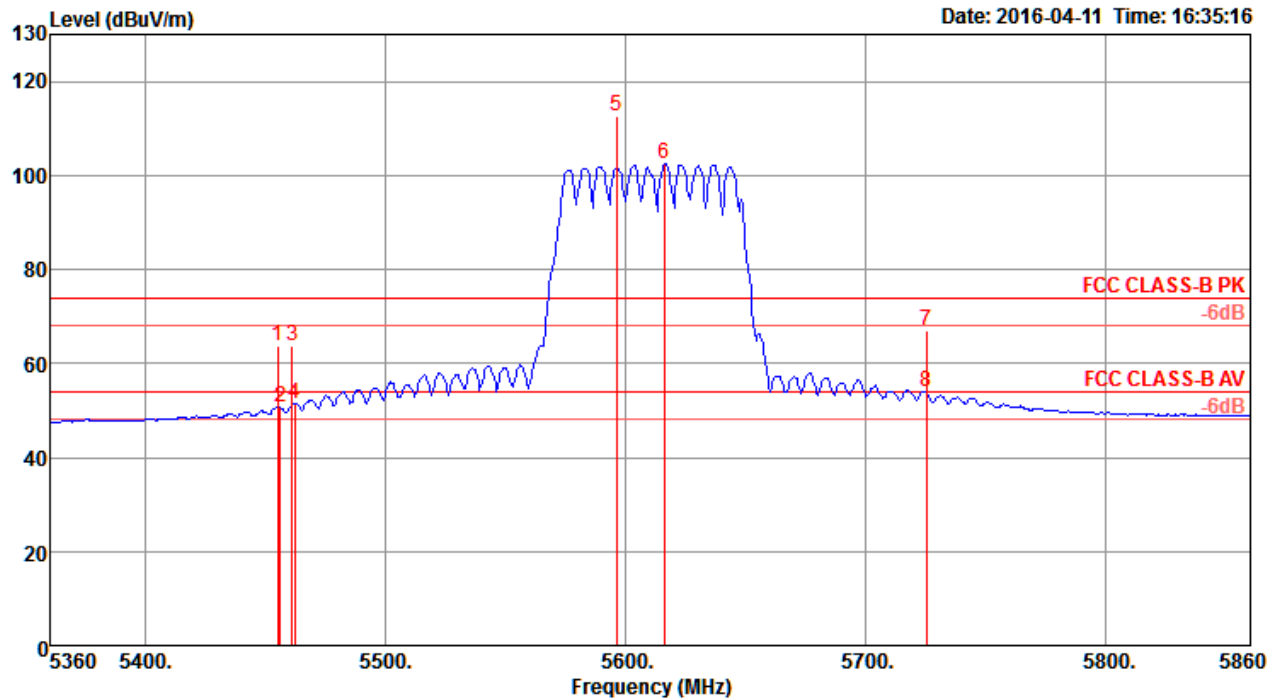


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5455.00	63.60	74.00	-10.40	56.44	7.89	33.74	34.47	0	180	Peak	VERTICAL
2	5456.00	52.69	54.00	-1.31	45.53	7.89	33.74	34.47	0	180	Average	VERTICAL
3	5462.00	53.94	54.00	-0.06	46.78	7.89	33.74	34.47	0	180	Average	VERTICAL
4	5463.00	66.49	74.00	-7.51	59.33	7.89	33.74	34.47	0	180	Peak	VERTICAL
5	5516.00	108.41			101.11	7.92	33.85	34.47	0	180	Peak	VERTICAL
6	5536.00	98.54			91.20	7.92	33.90	34.48	0	180	Average	VERTICAL
7	5748.00	60.56	74.00	-13.44	52.67	7.86	34.55	34.52	0	180	Peak	VERTICAL
8	5761.00	48.73	54.00	-5.27	40.80	7.85	34.60	34.52	0	180	Average	VERTICAL

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	5455.00	63.87	74.00	-10.13	56.71	7.89	33.74	34.47	0	233	Peak	VERTICAL
2	5456.00	50.76	54.00	-3.24	43.60	7.89	33.74	34.47	0	233	Average	VERTICAL
3	5461.00	63.56	74.00	-10.44	56.40	7.89	33.74	34.47	0	233	Peak	VERTICAL
4	5462.00	51.50	54.00	-2.50	44.34	7.89	33.74	34.47	0	233	Average	VERTICAL
5	5596.00	112.53			104.97	7.95	34.10	34.49	0	233	Peak	VERTICAL
6	5616.00	102.52			94.93	7.94	34.15	34.50	0	233	Average	VERTICAL
7	5725.00	66.90	74.00	-7.10	59.04	7.87	34.50	34.51	0	233	Peak	VERTICAL
8	5725.00	53.94	54.00	-0.06	46.08	7.87	34.50	34.51	0	233	Average	VERTICAL

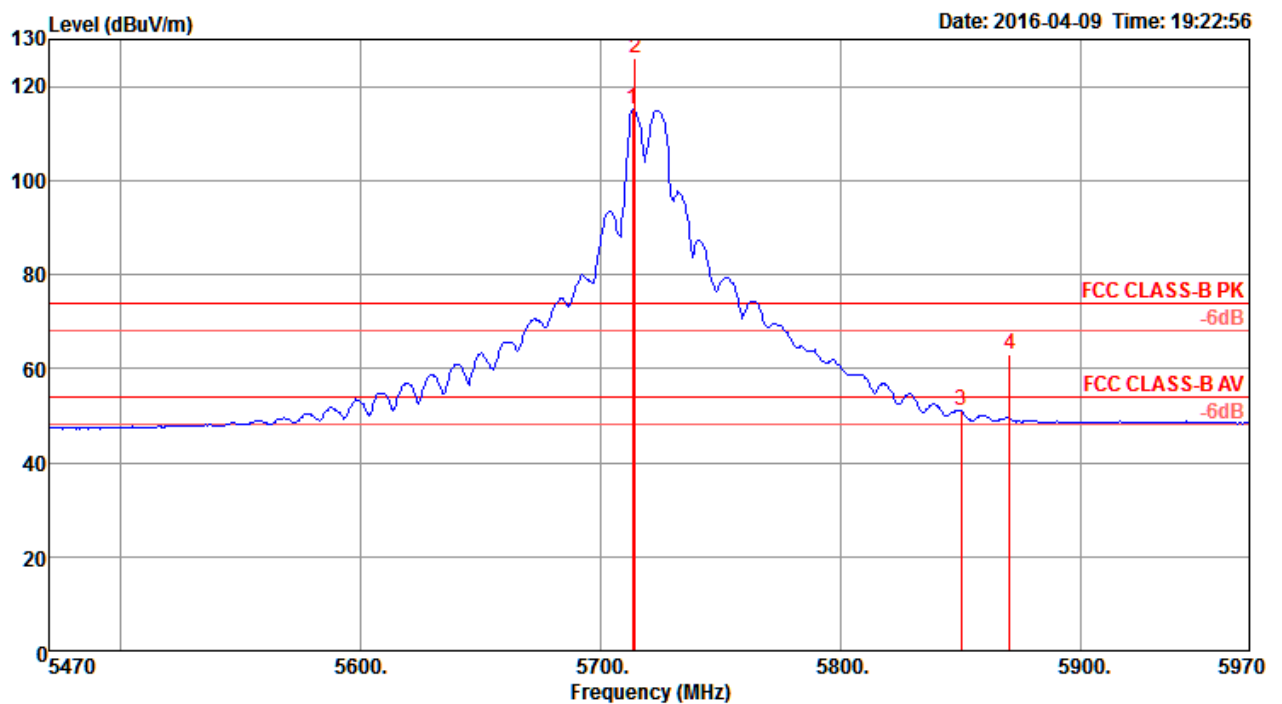
Item 5, 6 are the fundamental frequency at 5610 MHz.

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

Straddle Channel

Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11a CH 144 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Channel 144



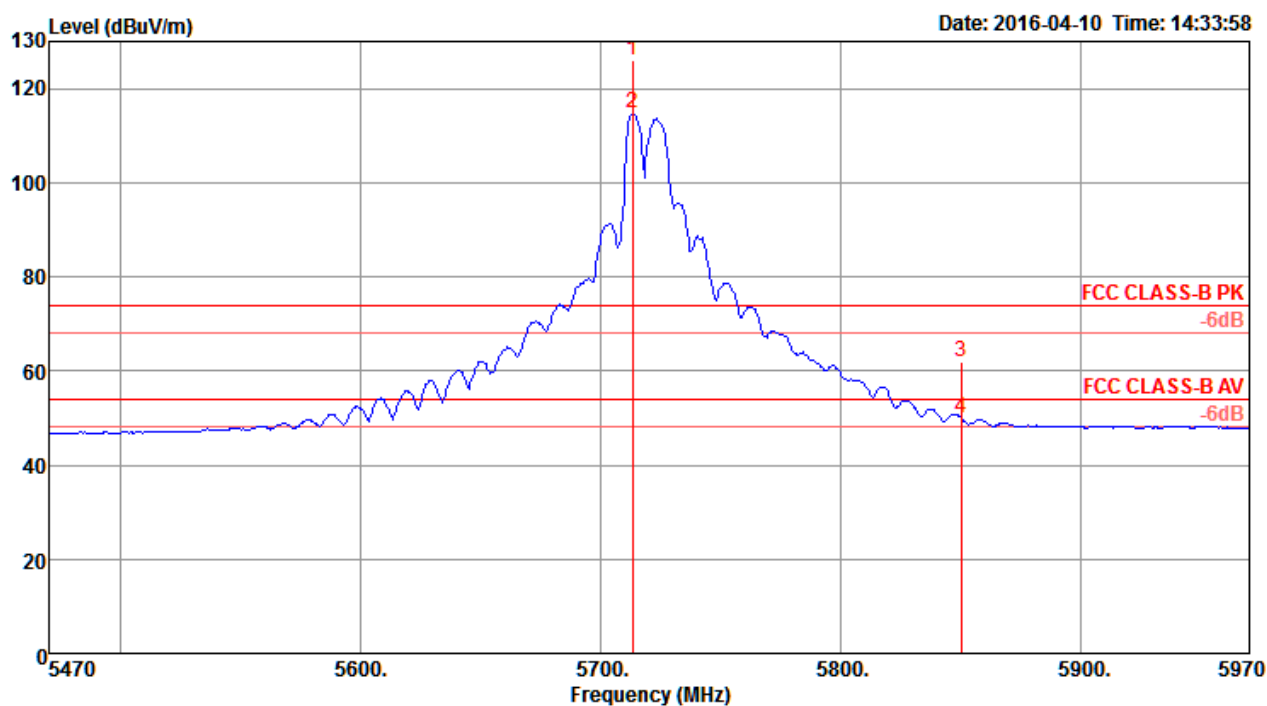
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5713.00	115.01			107.19	7.88	34.45	34.51	354	182	Average	VERTICAL
2	5714.00	126.10			118.28	7.88	34.45	34.51	354	182	Peak	VERTICAL
3	5850.00	51.12	54.00	-2.88	43.01	7.80	34.85	34.54	354	182	Average	VERTICAL
4	5870.00	63.00	74.00	-11.00	54.85	7.79	34.90	34.54	354	182	Peak	VERTICAL

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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 144 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Channel 144



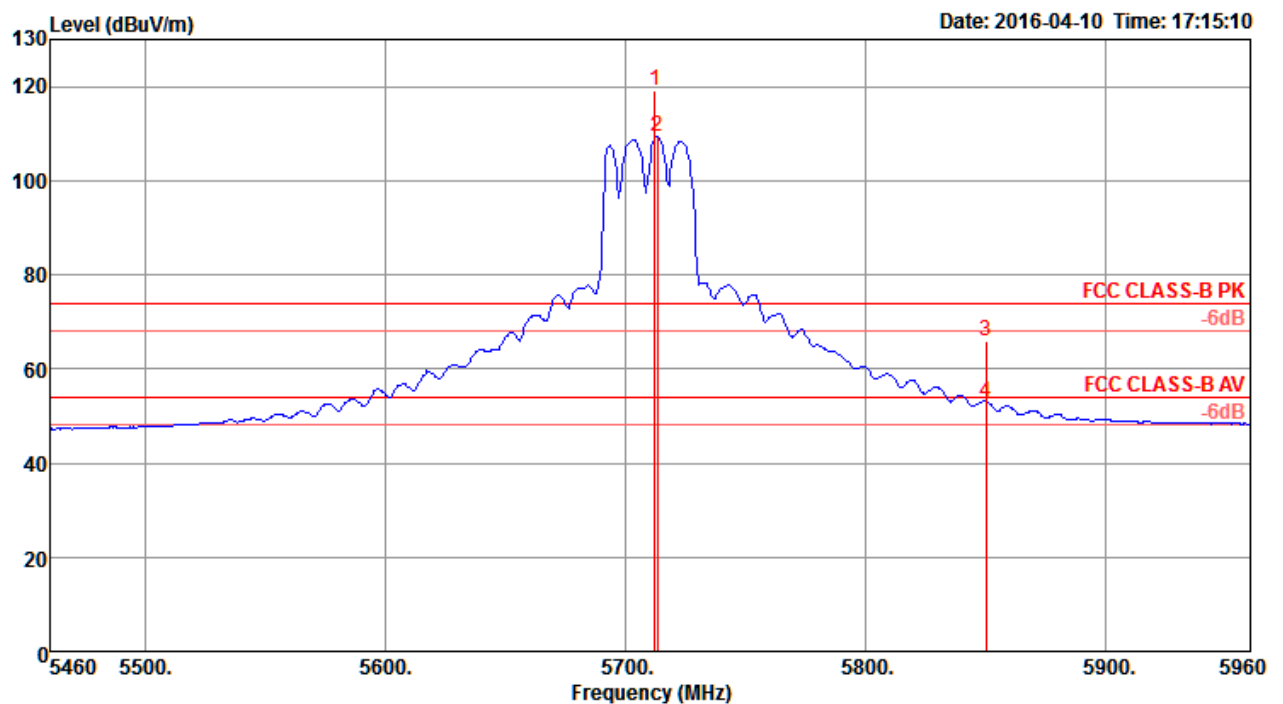
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5713.00	126.04			118.22	7.88	34.45	34.51	6	176	Peak	VERTICAL
2	5713.00	114.70			106.88	7.88	34.45	34.51	6	176	Average	VERTICAL
3	5850.00	62.03	74.00	-11.97	53.92	7.80	34.85	34.54	6	176	Peak	VERTICAL
4	5850.00	49.82	54.00	-4.18	41.71	7.80	34.85	34.54	6	176	Average	VERTICAL

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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 142 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Channel 142



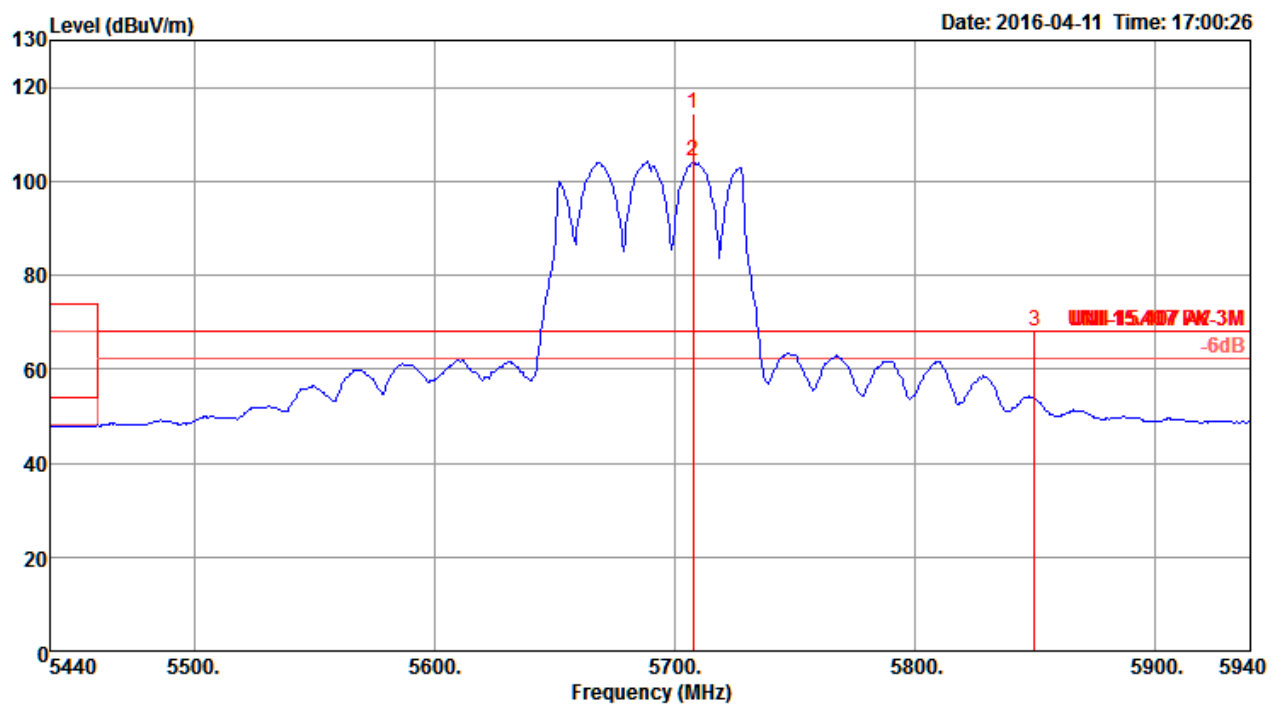
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5712.00	119.09			111.27	7.88	34.45	34.51	359	166	Peak	HORIZONTAL
2	5713.00	109.39			101.57	7.88	34.45	34.51	359	166	Average	HORIZONTAL
3	5850.00	66.00	74.00	-8.00	57.89	7.80	34.85	34.54	359	166	Peak	HORIZONTAL
4	5850.00	53.04	54.00	-0.96	44.93	7.80	34.85	34.54	359	166	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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 138 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Channel 138



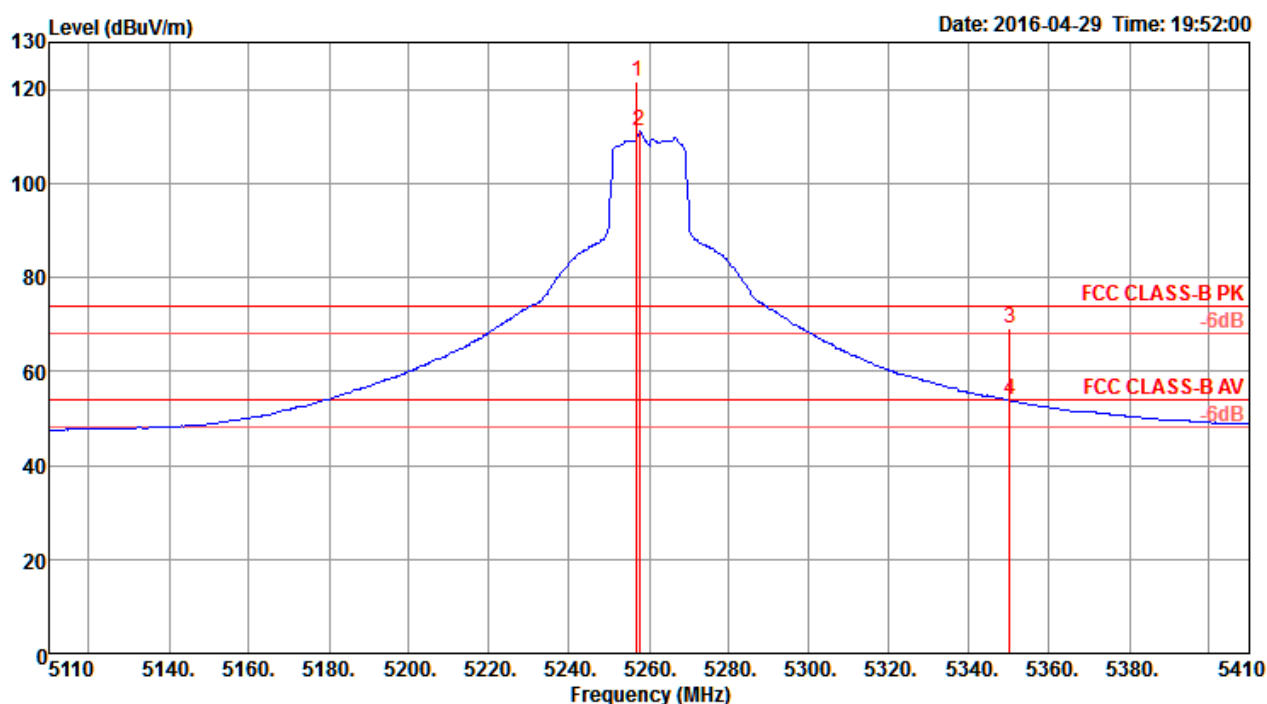
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5708.00	114.31			106.49	7.88	34.45	34.51	360	178 Peak	HORIZONTAL
2	5708.00	104.12			96.30	7.88	34.45	34.51	360	178 Average	HORIZONTAL
3	5850.00	68.13	68.20	-0.07	60.02	7.80	34.85	34.54	360	178 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.

Temperature	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss4 VHT20 CH 52, 60, 64 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Channel 52

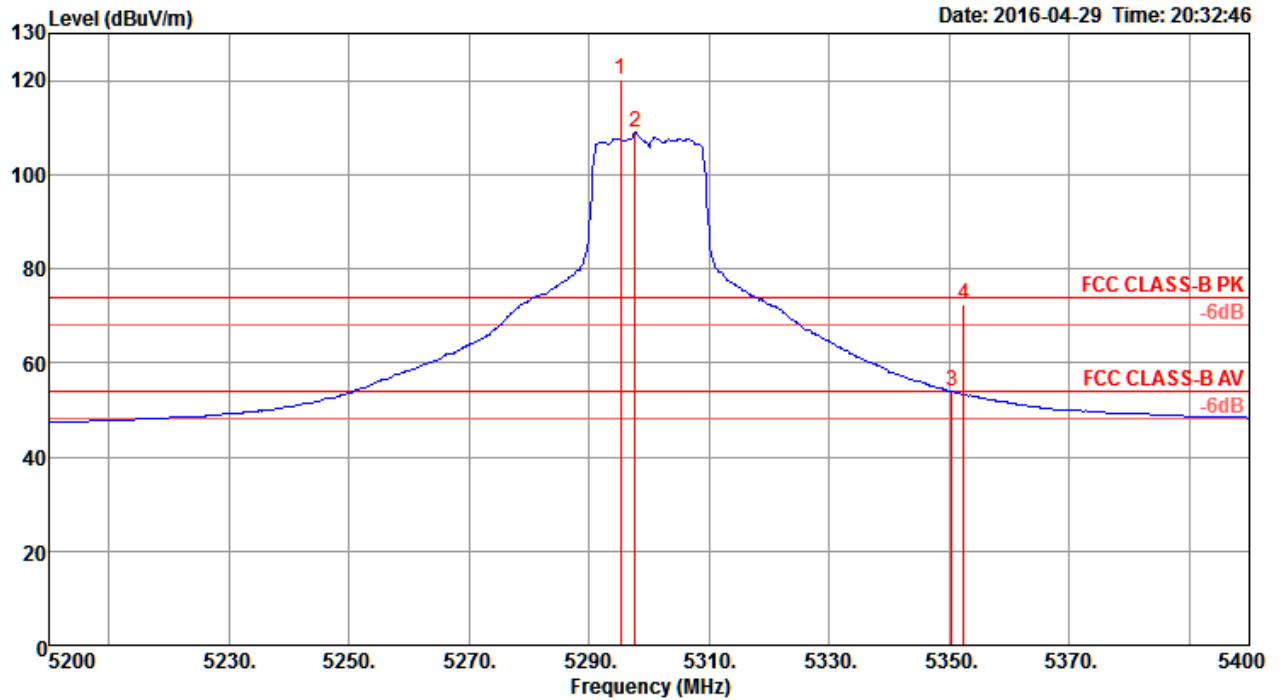


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5257.00	121.73			114.80	7.94	33.46	34.47	193	195	Peak	HORIZONTAL
2	5257.60	111.11			104.18	7.94	33.46	34.47	193	195	Average	HORIZONTAL
3	5350.00	69.10	74.00	-4.90	62.09	7.89	33.59	34.47	193	195	Peak	HORIZONTAL
4	5350.00	53.78	54.00	-0.22	46.77	7.89	33.59	34.47	193	195	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

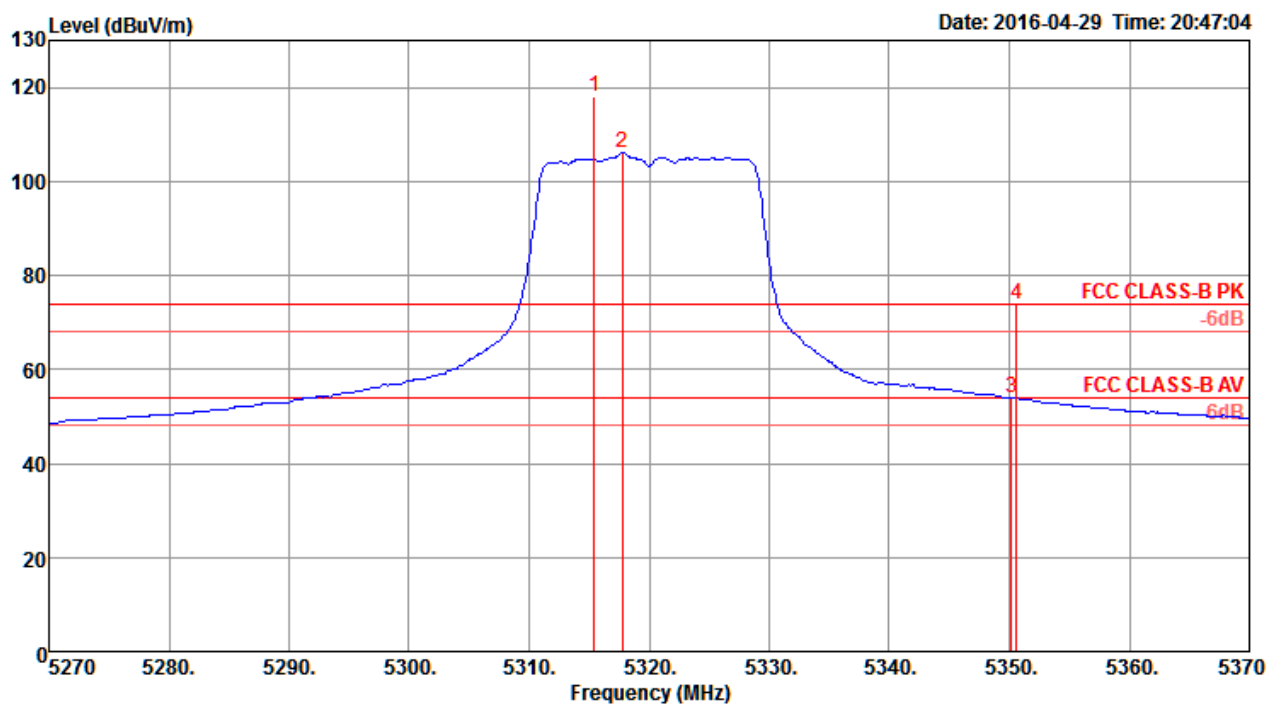


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	deg	cm		
1	5295.20	120.36			113.40	7.91	33.52	34.47	183	Peak	HORIZONTAL
2	5297.60	109.02			102.06	7.91	33.52	34.47	183	Average	HORIZONTAL
3	5350.40	53.94	54.00	-0.06	46.93	7.89	33.59	34.47	183	Average	HORIZONTAL
4	5352.40	72.44	74.00	-1.56	65.43	7.89	33.59	34.47	183	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



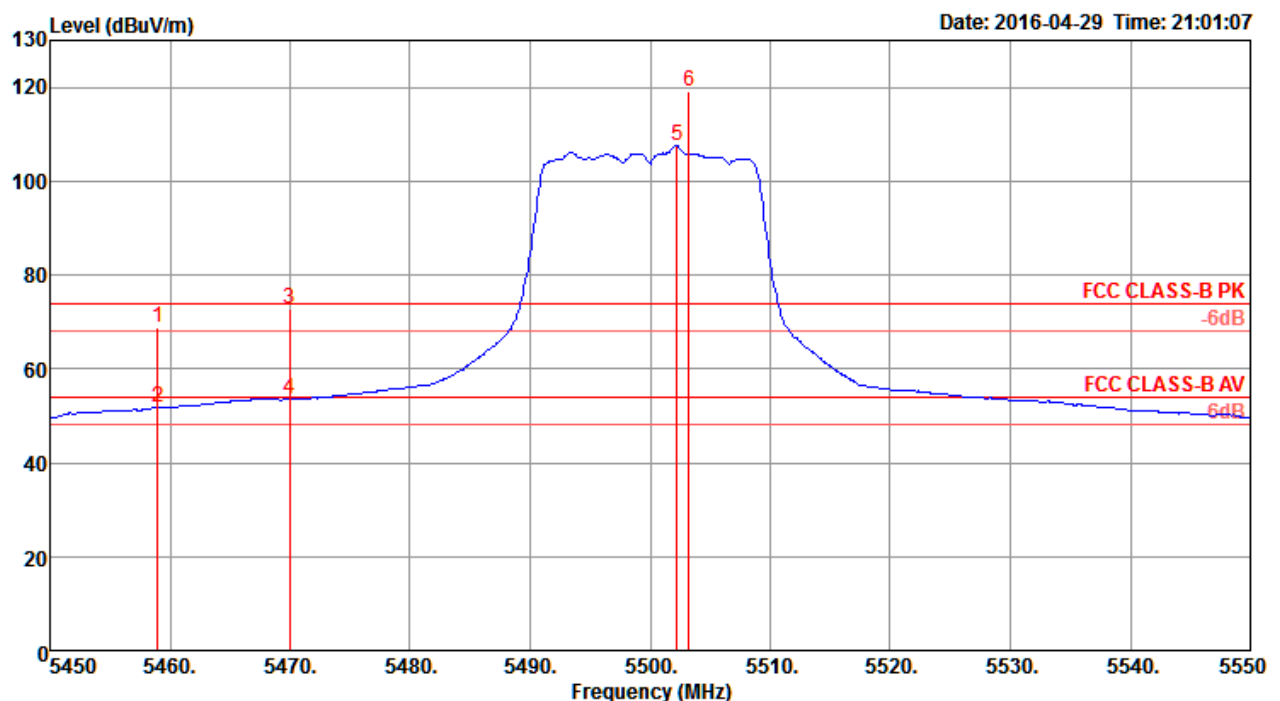
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5315.40	118.01			111.02	7.91	33.55	34.47	172	172	Peak
2	5317.80	106.18			99.19	7.91	33.55	34.47	172	172	Average
3	5350.20	53.90	54.00	-0.10	46.89	7.89	33.59	34.47	172	172	Average
4	5350.60	73.73	74.00	-0.27	66.72	7.89	33.59	34.47	172	172	Peak

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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss4 VHT20 CH 100, 116, 140 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Channel 100

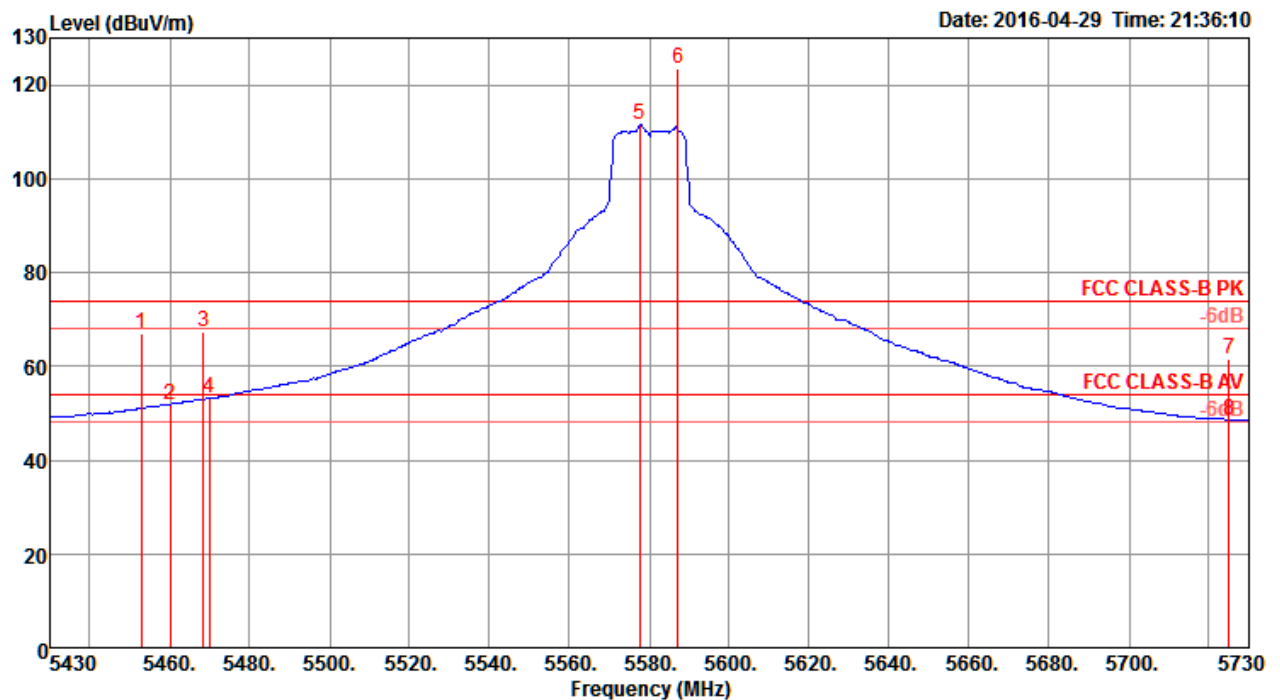


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5459.00	68.84	74.00	-5.16	61.68	7.89	33.74	34.47	178	163	Peak	HORIZONTAL
2	5459.00	51.71	54.00	-2.29	44.55	7.89	33.74	34.47	178	163	Average	HORIZONTAL
3	5470.00	72.71	74.00	-1.29	65.52	7.90	33.76	34.47	178	163	Peak	HORIZONTAL
4	5470.00	53.67	54.00	-0.33	46.48	7.90	33.76	34.47	178	163	Average	HORIZONTAL
5	5502.20	107.44			100.20	7.91	33.80	34.47	178	163	Average	HORIZONTAL
6	5503.20	119.26			112.02	7.91	33.80	34.47	178	163	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

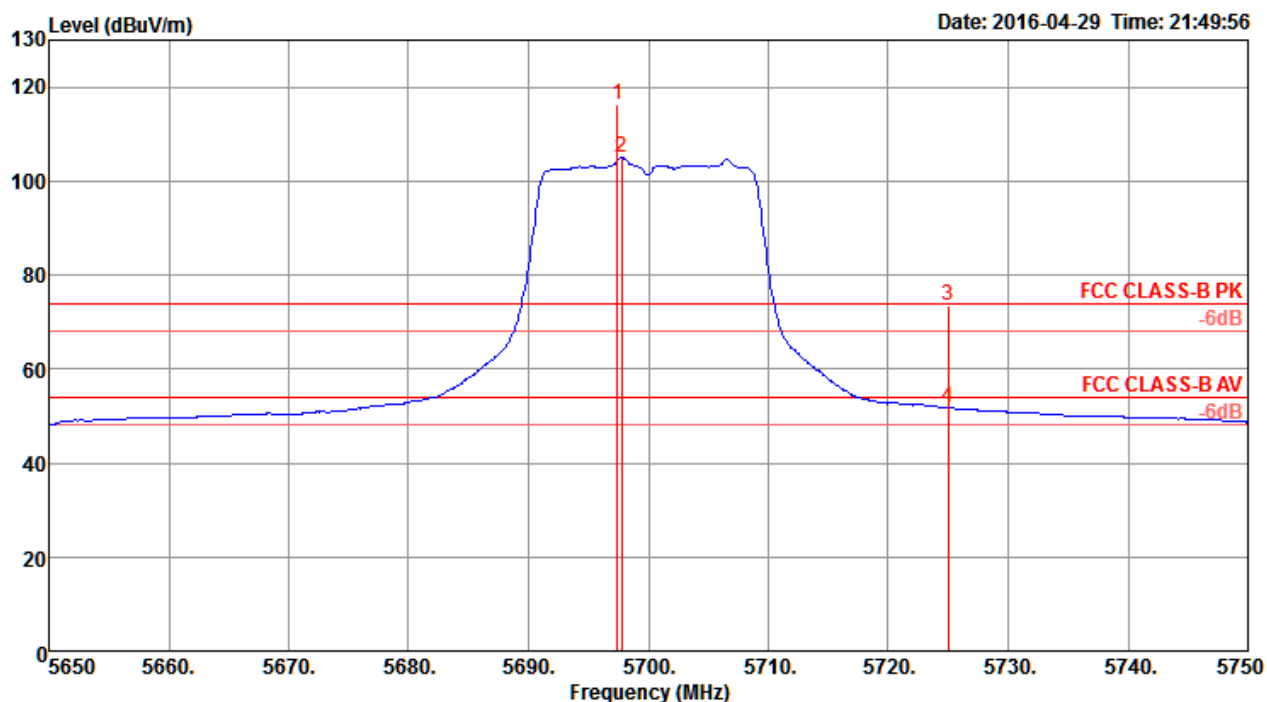


	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5452.80	67.17	74.00	-6.83	60.01	7.89	33.74	34.47	150	182 Peak	HORIZONTAL
2	5460.00	51.82	54.00	-2.18	44.66	7.89	33.74	34.47	150	182 Average	HORIZONTAL
3	5468.40	67.31	74.00	-6.69	60.12	7.90	33.76	34.47	150	182 Peak	HORIZONTAL
4	5470.00	53.13	54.00	-0.87	45.94	7.90	33.76	34.47	150	182 Average	HORIZONTAL
5	5577.60	111.35			103.84	7.94	34.05	34.48	150	182 Average	HORIZONTAL
6	5587.20	123.39			115.89	7.94	34.05	34.49	150	182 Peak	HORIZONTAL
7	5725.00	61.54	74.00	-12.46	53.68	7.87	34.50	34.51	150	182 Peak	HORIZONTAL
8	5725.00	48.56	54.00	-5.44	40.70	7.87	34.50	34.51	150	182 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



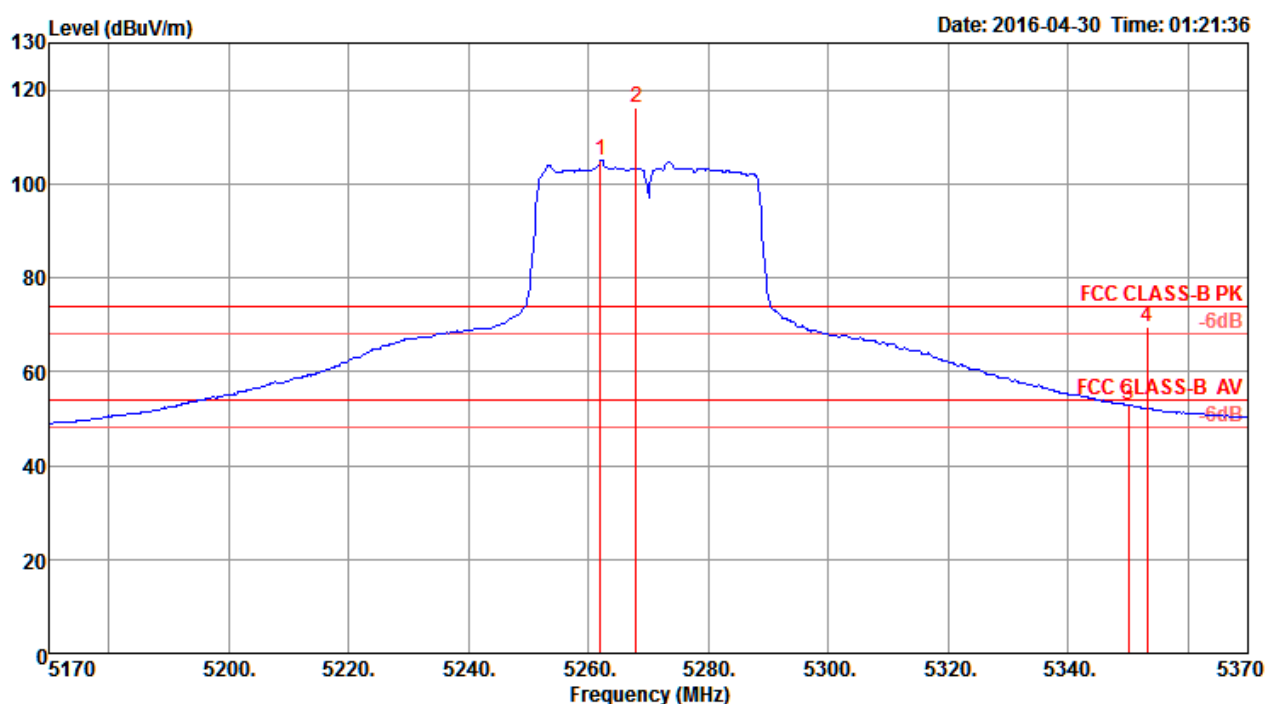
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	5697.40	116.30			108.52	7.89	34.40	34.51	152	175 Peak	HORIZONTAL
2	5697.80	105.07			97.29	7.89	34.40	34.51	152	175 Average	HORIZONTAL
3	5725.00	73.58	74.00	-0.42	65.72	7.87	34.50	34.51	152	175 Peak	HORIZONTAL
4	5725.00	51.67	54.00	-2.33	43.81	7.87	34.50	34.51	152	175 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	22°C	Humidity	56%
Test Engineer	Peter Wu & Gary Chu	Configurations	IEEE 802.11ac MCS0/Nss4 VHT40 CH 54, 62 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

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	5262.00	104.89			97.96	7.94	33.46	34.47	178	182	Average	HORIZONTAL
2	5268.00	116.11			109.17	7.93	33.48	34.47	178	182	Peak	HORIZONTAL
3	5350.00	52.70	54.00	-1.30	45.69	7.89	33.59	34.47	178	182	Average	HORIZONTAL
4	5353.20	69.37	74.00	-4.63	62.36	7.89	33.59	34.47	178	182	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.