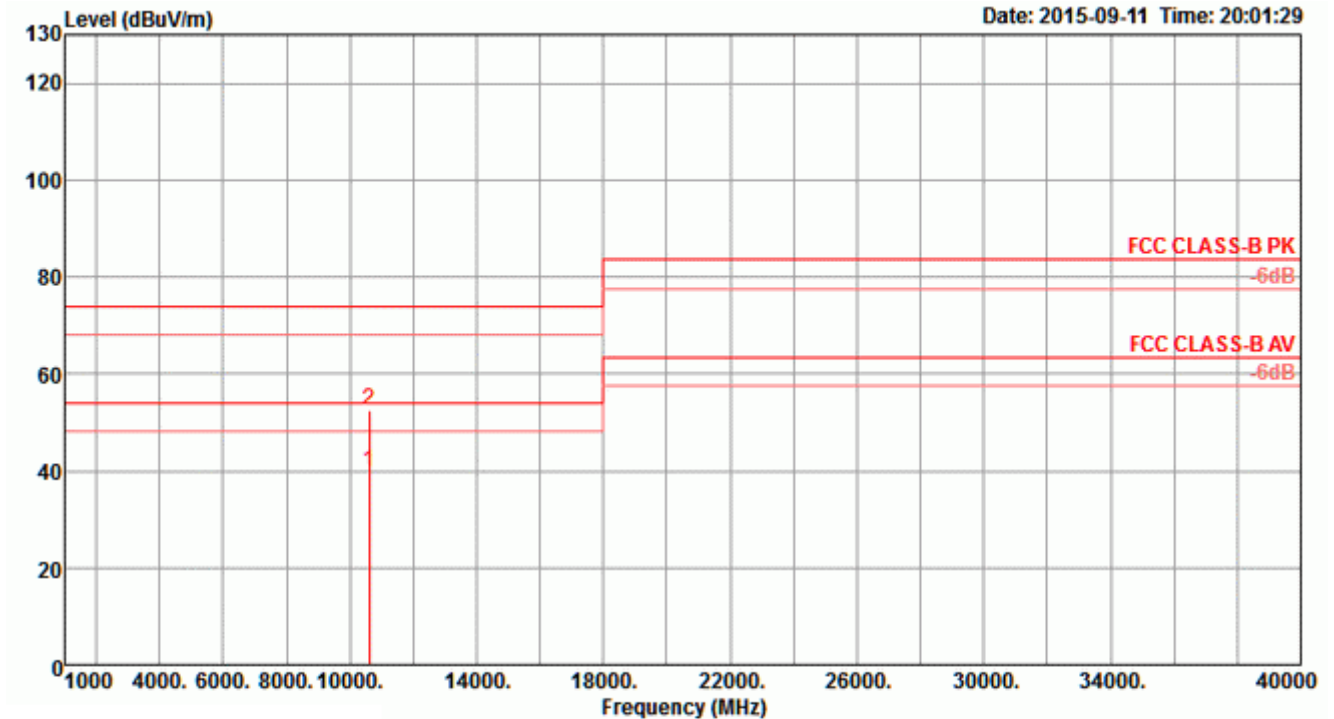


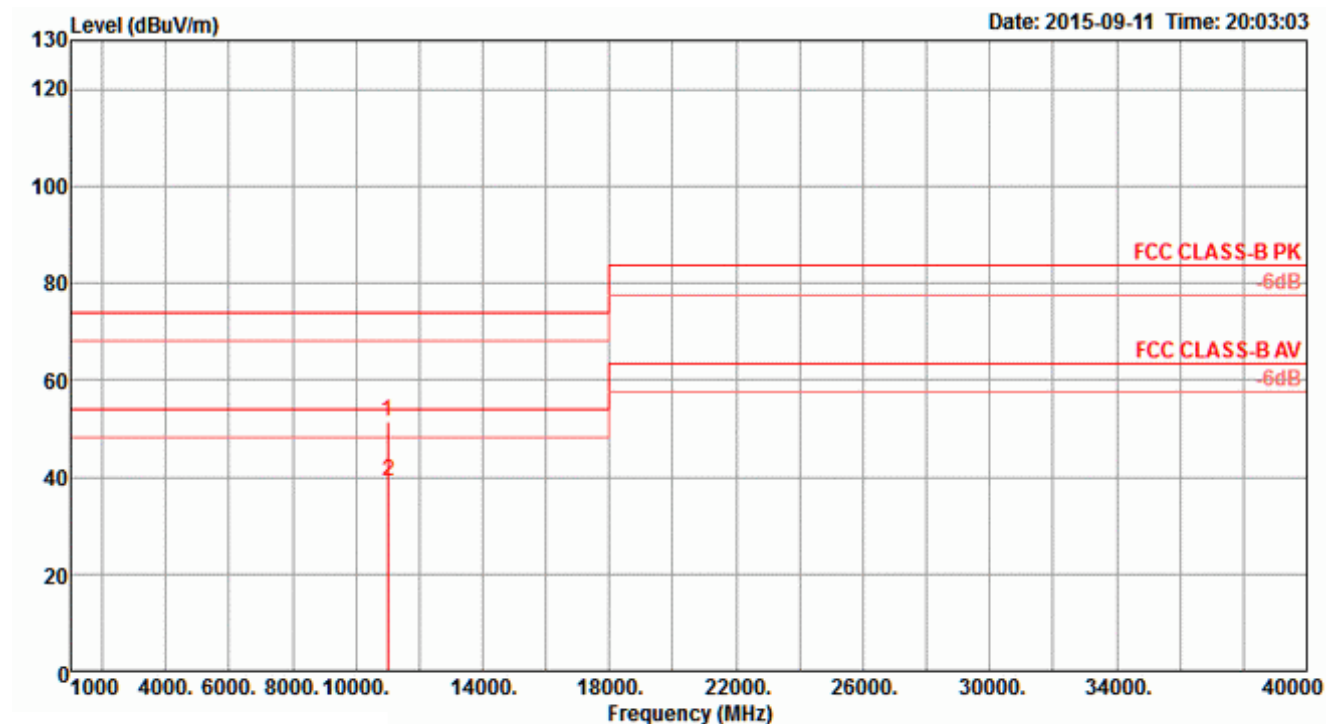
Vertical



	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	10619.52	39.80	54.00	-14.20	29.73	6.22	38.78	34.93	249	150	Average
2	10619.84	52.55	74.00	-21.45	42.48	6.22	38.78	34.93	249	150	Peak

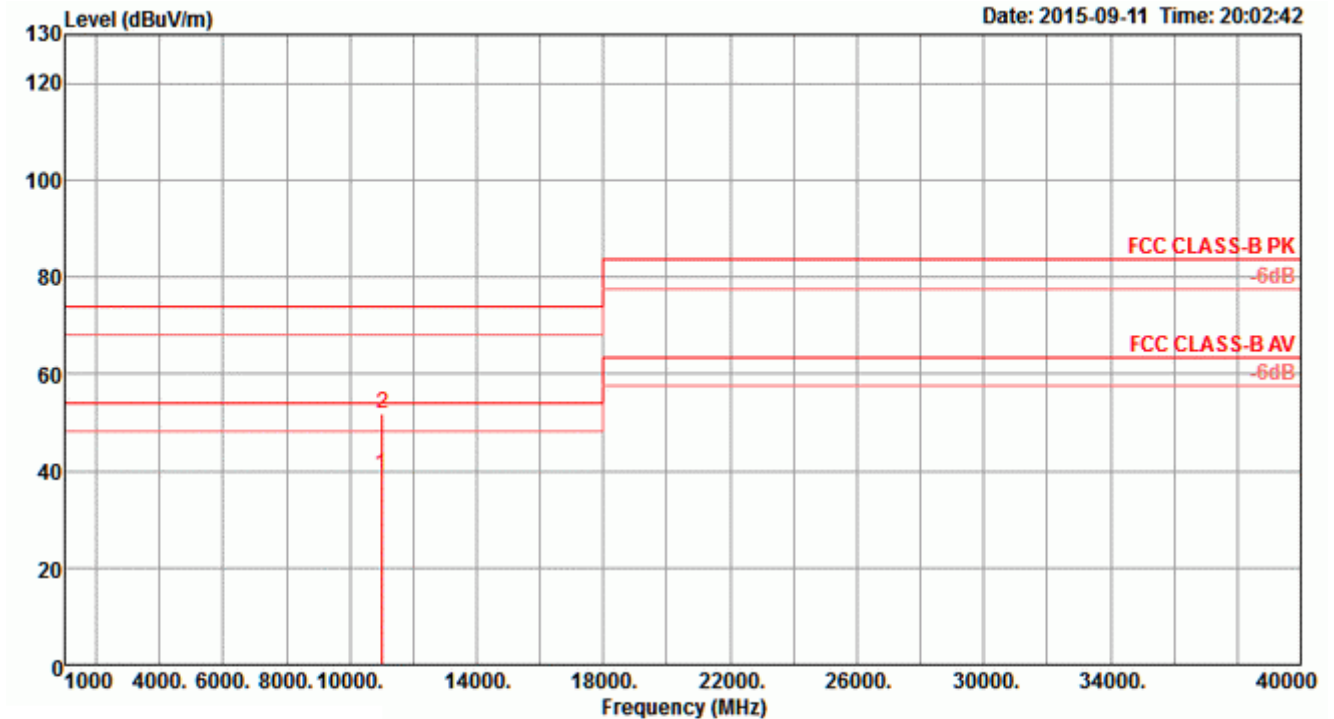
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 102 / Chain 5 + Chain 6 + Chain 7 + Chain 8

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	11012.08	51.54	74.00	-22.46	41.10	6.40	38.70	34.66	143	150	Peak	HORIZONTAL
2	11024.44	39.21	54.00	-14.79	28.76	6.41	38.70	34.66	143	150	Average	HORIZONTAL

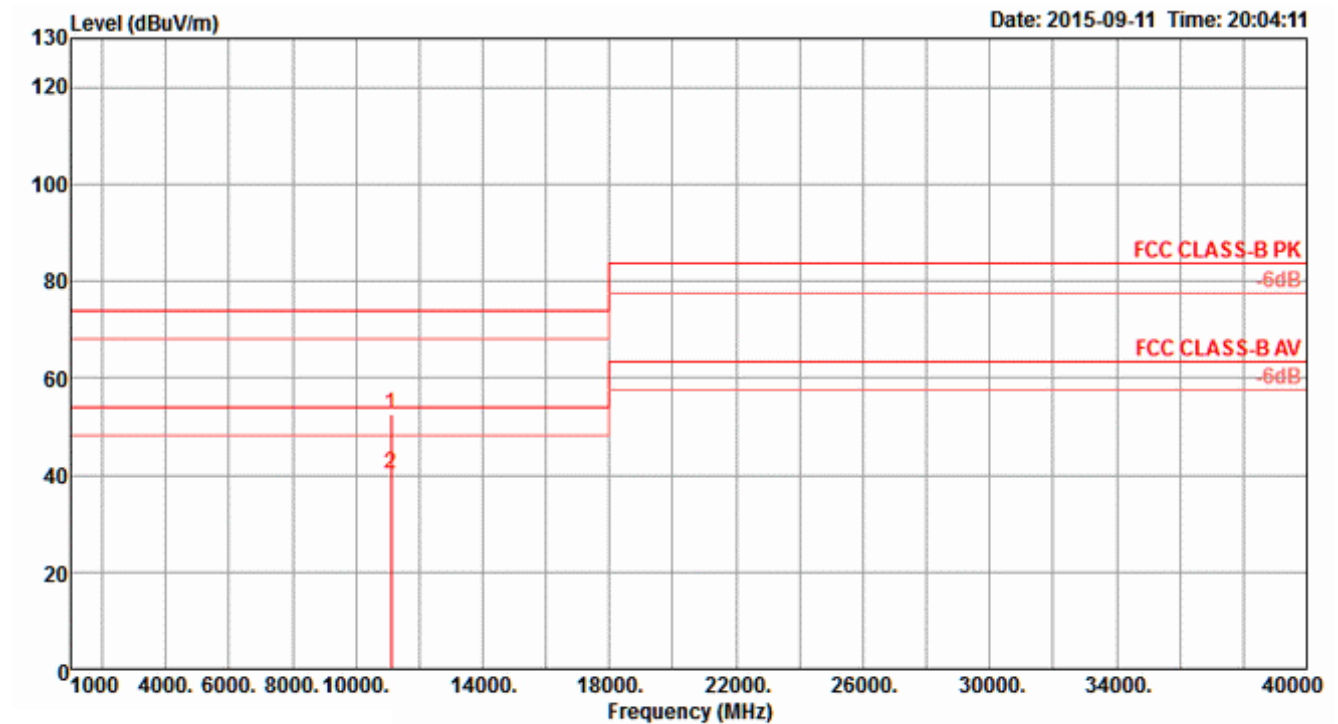
Vertical



	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	11010.28	39.23	54.00	-14.77	28.79	6.40	38.70	34.66	196	150	Average
2	11016.84	51.89	74.00	-22.11	41.45	6.40	38.70	34.66	196	150	Peak

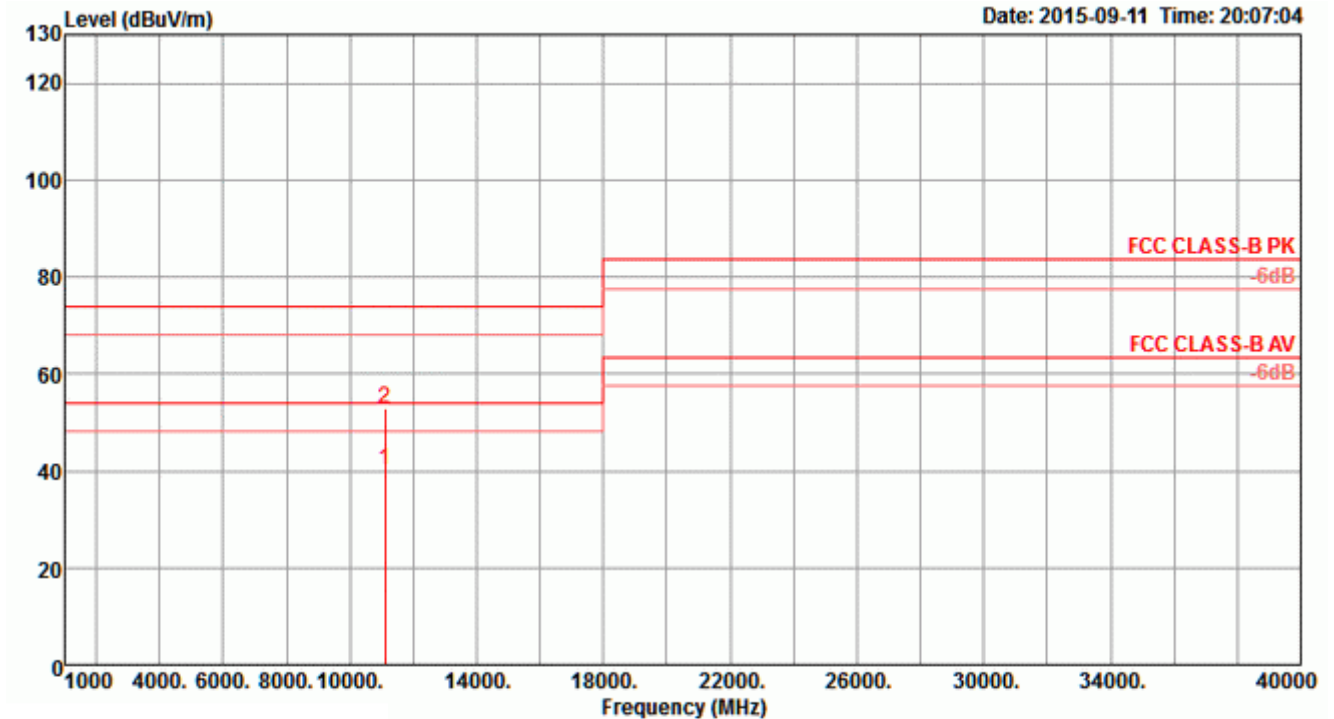
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 110 / Chain 5 + Chain 6 + Chain 7 + Chain 8

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	11098.92	52.50	74.00	-21.50	42.02	6.43	38.70	34.65	259	150	Peak	HORIZONTAL
2	11103.56	40.02	54.00	-13.98	29.54	6.43	38.70	34.65	259	150	Average	HORIZONTAL

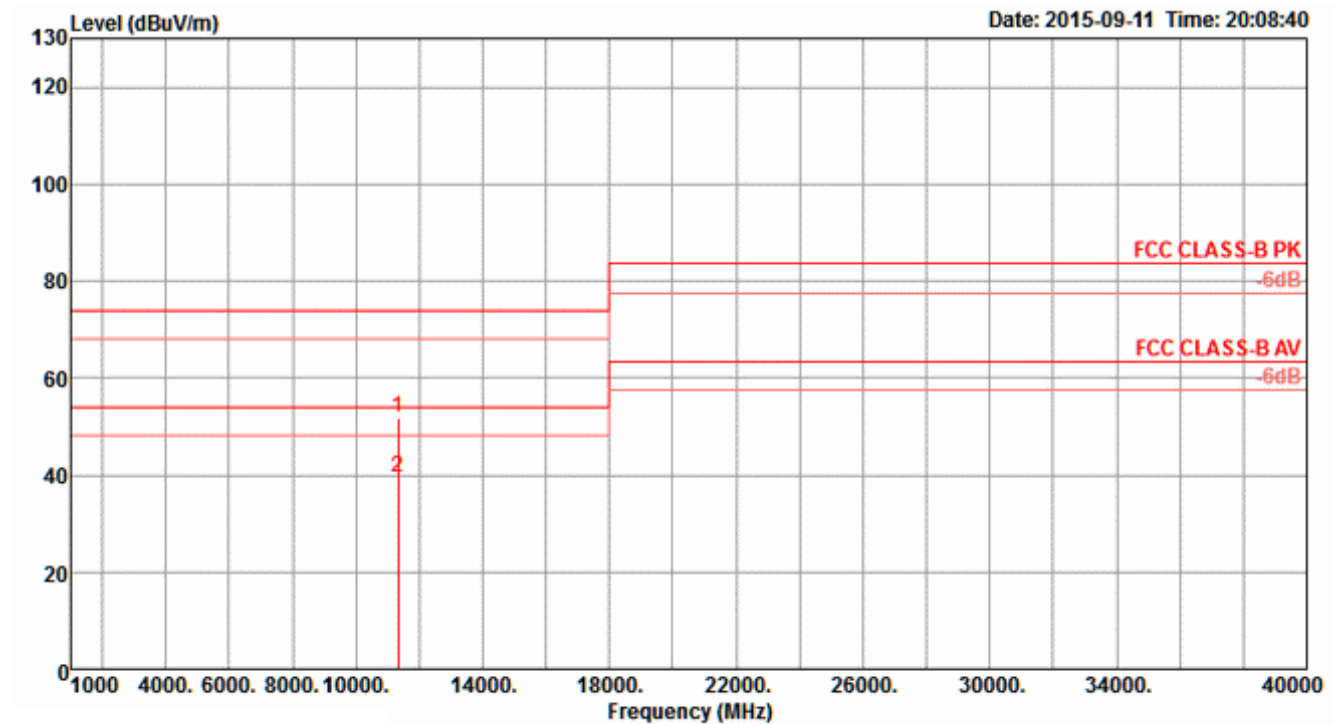
Vertical



	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	11100.72	40.04	54.00	-13.96	29.56	6.43	38.70	34.65	196	150	Average
2	11106.56	52.93	74.00	-21.07	42.45	6.43	38.70	34.65	196	150	Peak

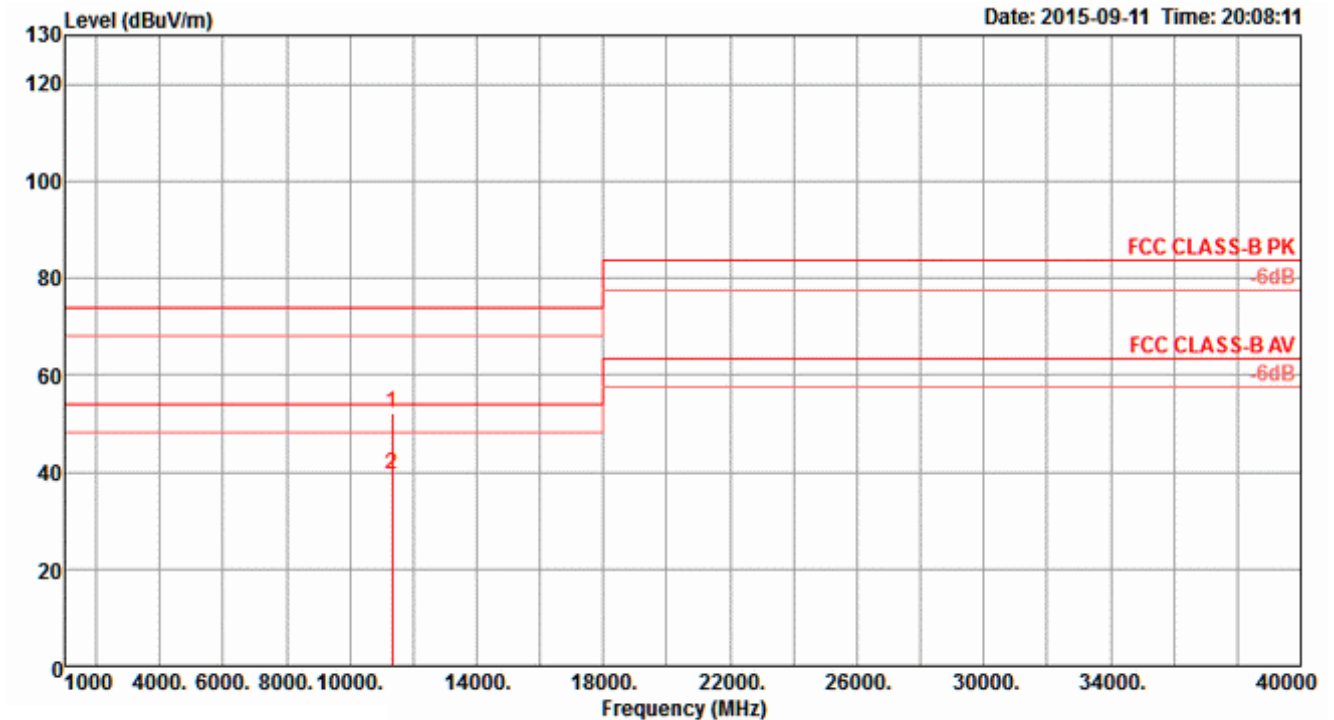
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 134 / Chain 5 + Chain 6 + Chain 7 + Chain 8

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	11330.08	51.61	74.00	-22.39	41.05	6.49	38.70	34.63	142	150	Peak	HORIZONTAL
2	11343.72	39.37	54.00	-14.63	28.81	6.49	38.70	34.63	142	150	Average	HORIZONTAL

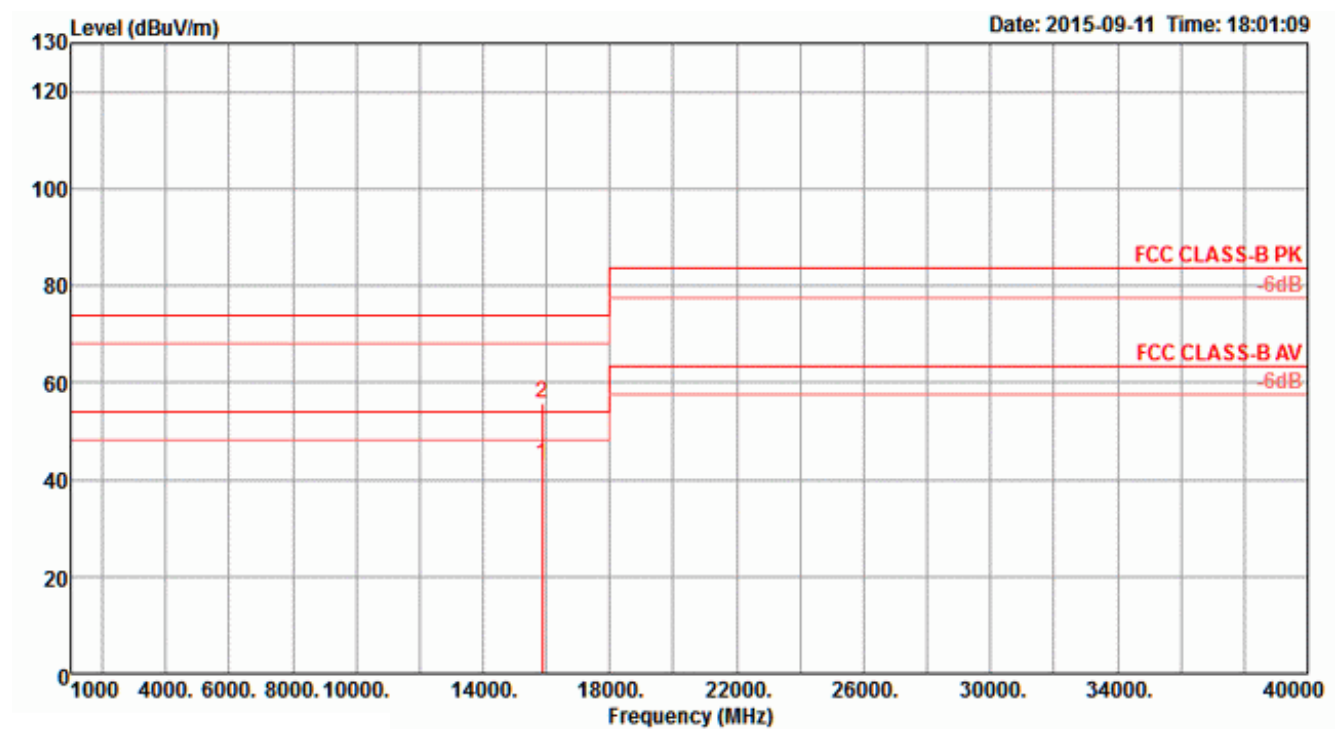
Vertical



	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	11337.64	52.31	74.00	-21.69	41.75	6.49	38.70	34.63	251	150	Peak
2	11338.52	39.44	54.00	-14.56	28.88	6.49	38.70	34.63	251	150	Average

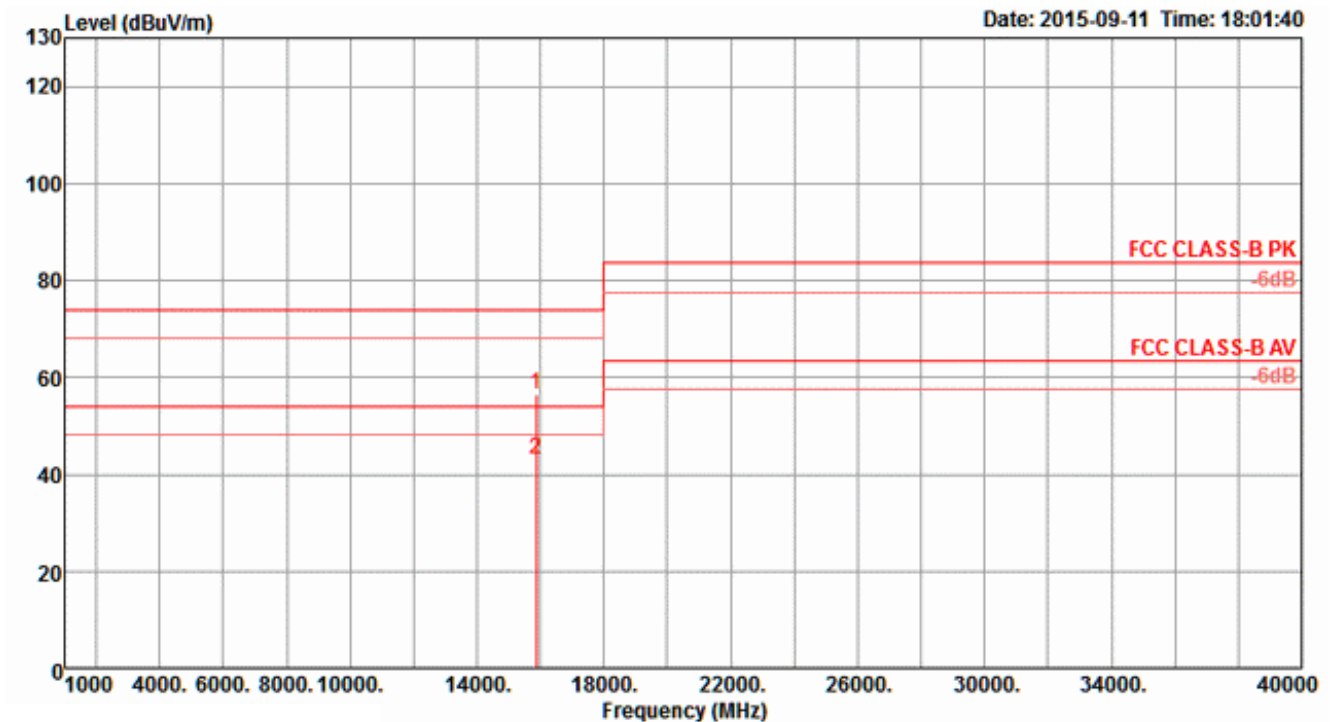
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 58 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	deg	cm		
1	15871.72	43.10	54.00	-10.90	31.56	7.67	38.78	34.91	42	152	Average	HORIZONTAL
2	15871.94	55.91	74.00	-18.09	44.37	7.67	38.78	34.91	42	152	Peak	HORIZONTAL

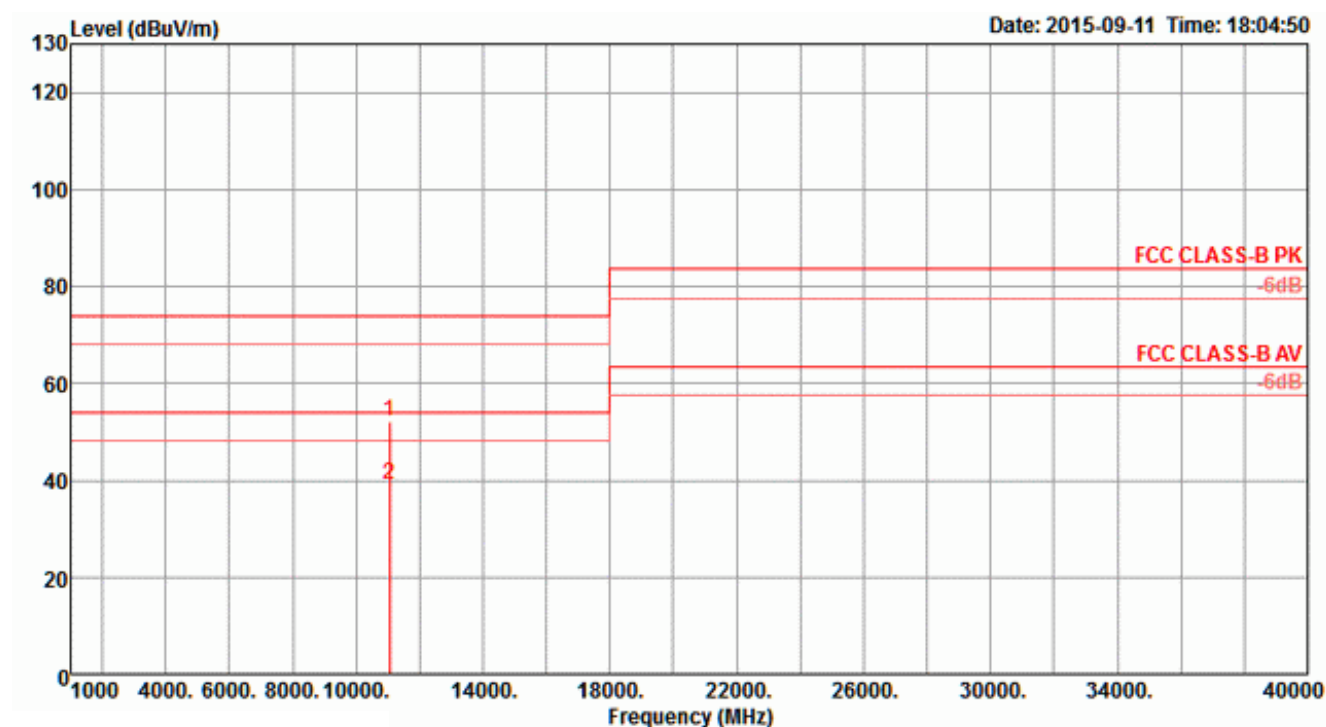
Vertical



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	deg	cm		
1	15871.24	56.58	74.00	-17.42	45.04	7.67	38.78	34.91	108	187	Peak	VERTICAL
2	15874.48	43.07	54.00	-10.93	31.53	7.67	38.78	34.91	108	187	Average	VERTICAL

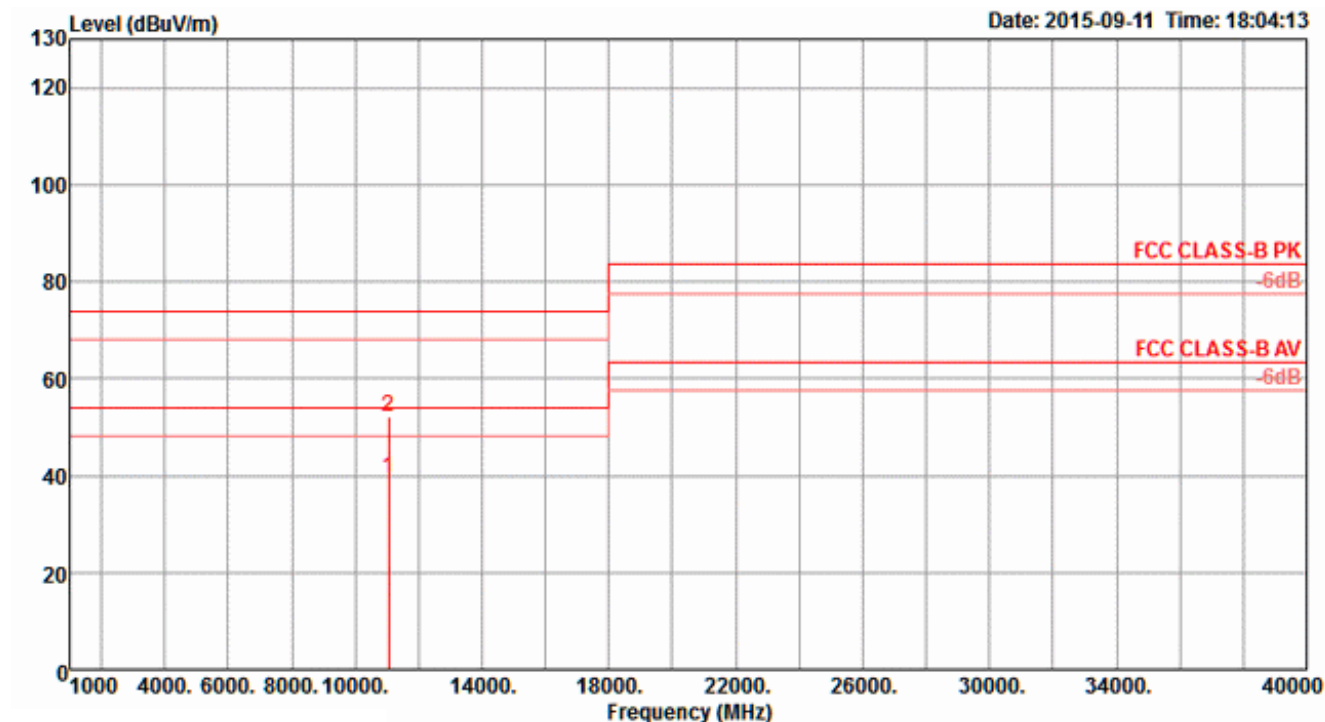
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 106 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	11061.80	52.21	74.00	-21.79	41.74	6.42	38.70	34.65	182	204	Peak
2	11062.22	39.25	54.00	-14.75	28.78	6.42	38.70	34.65	182	204	Average

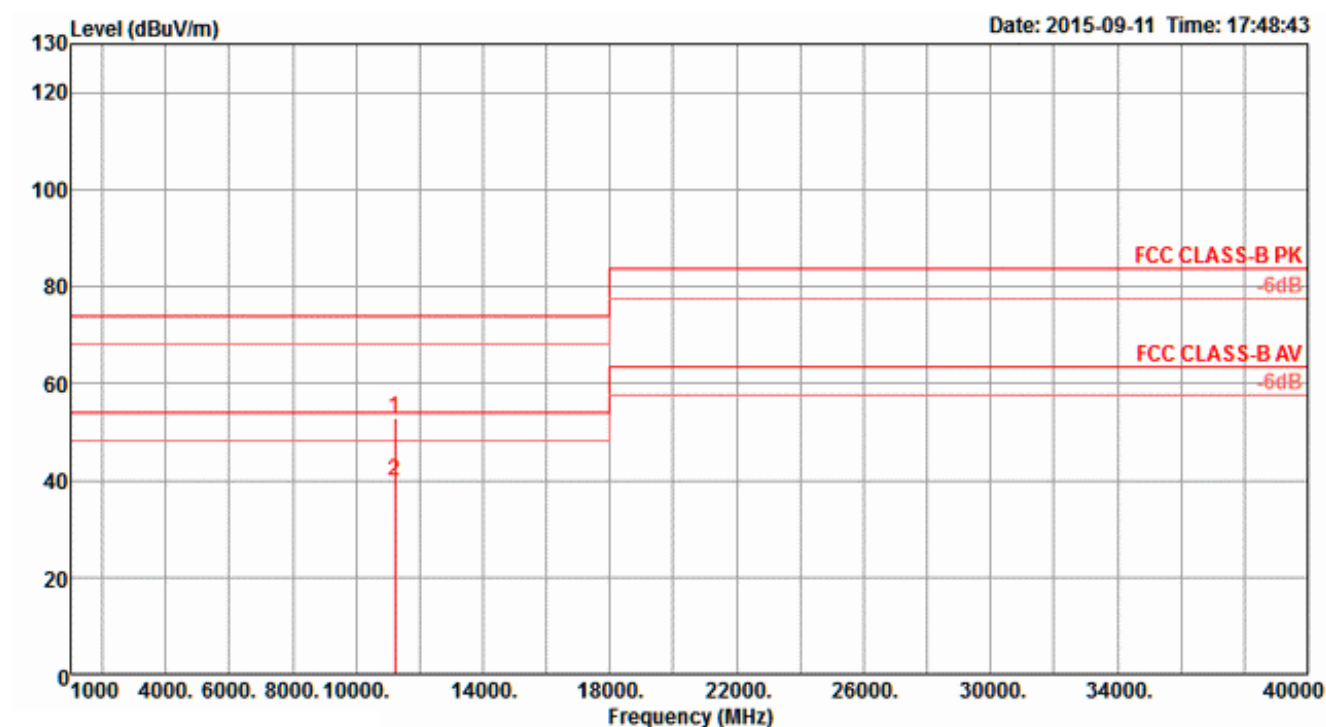
Vertical



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	deg	cm		
1	11061.44	39.49	54.00	-14.51	29.02	6.42	38.70	34.65	93	166	Average	VERTICAL
2	11064.74	52.23	74.00	-21.77	41.76	6.42	38.70	34.65	93	166	Peak	VERTICAL

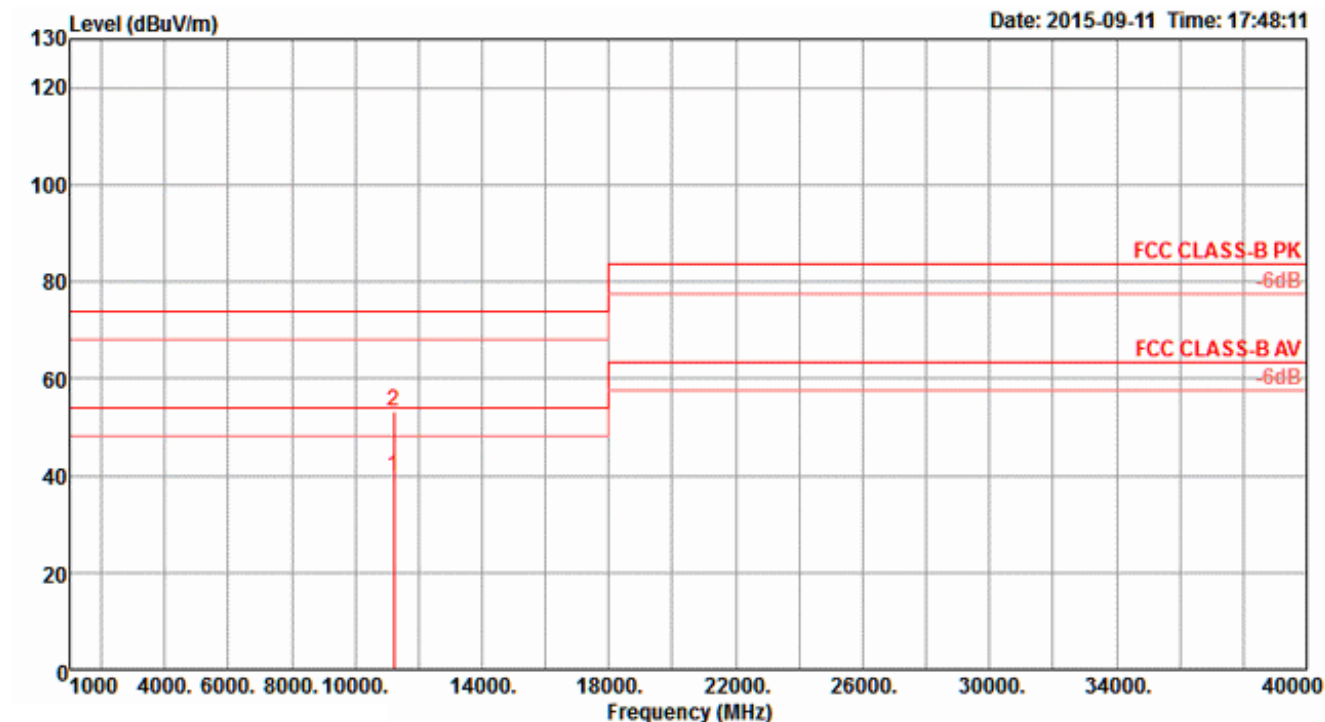
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 122 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	11215.90	52.96	74.00	-21.04	42.44	6.46	38.70	34.64	233	172	Peak
2	11216.62	39.68	54.00	-14.32	29.16	6.46	38.70	34.64	233	172	Average

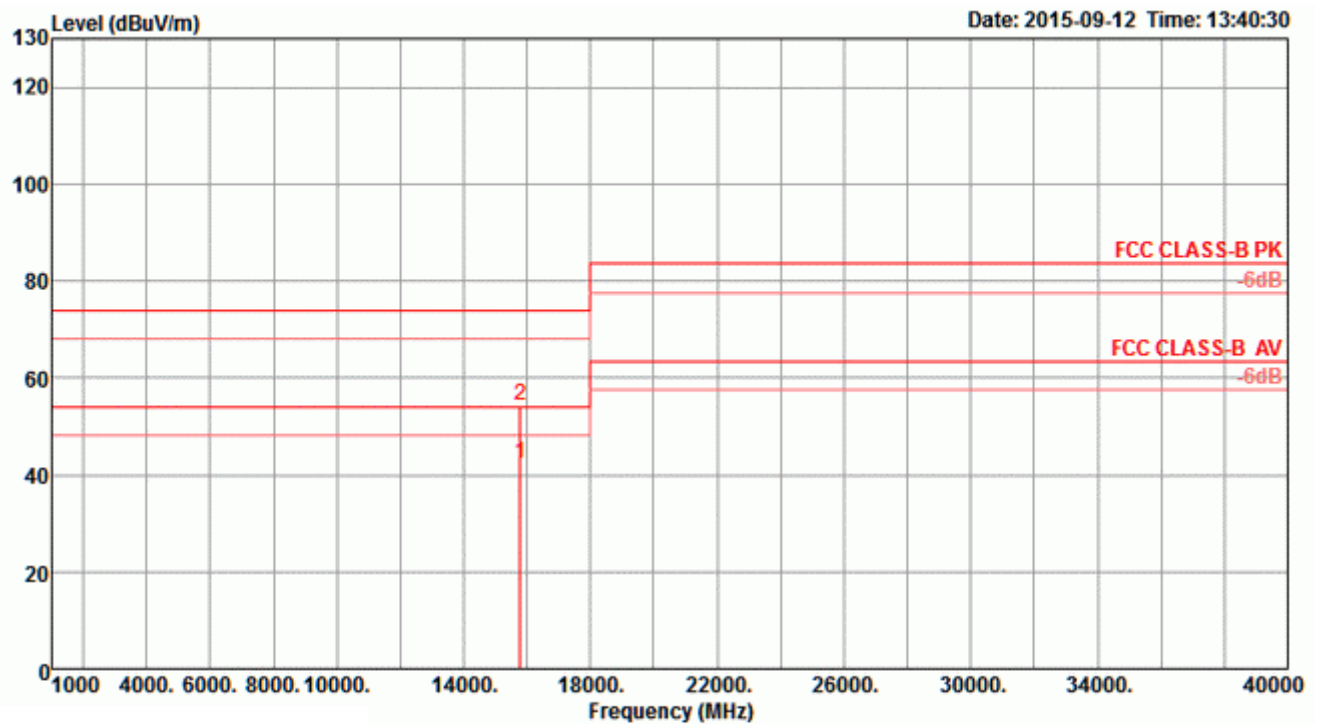
Vertical



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	deg	cm		
1	11216.00	39.68	54.00	-14.32	29.16	6.46	38.70	34.64	192	194	Average	VERTICAL
2	11221.54	53.11	74.00	-20.89	42.59	6.46	38.70	34.64	192	194	Peak	VERTICAL

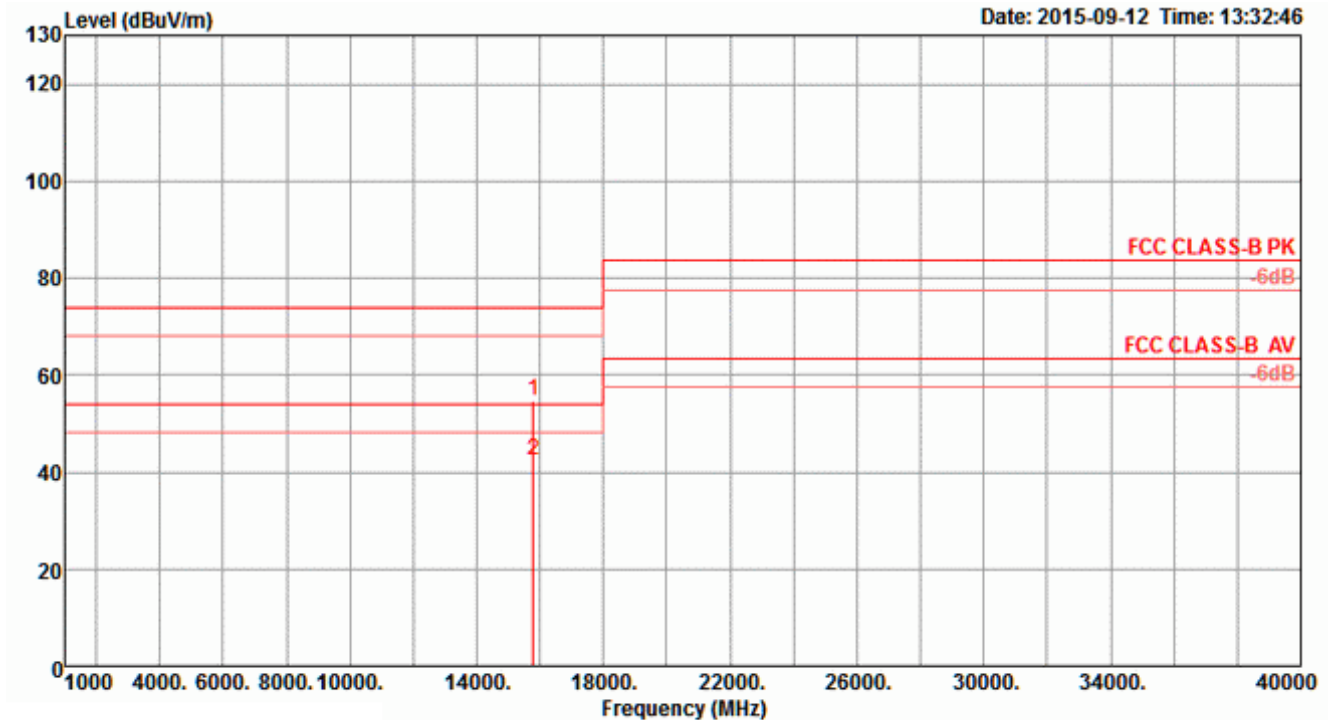
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 52 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	15778.16	42.51	54.00	-11.49	31.11	7.64	38.60	34.84	318	167	Average
2	15784.52	54.42	74.00	-19.58	42.99	7.64	38.63	34.84	318	167	Peak

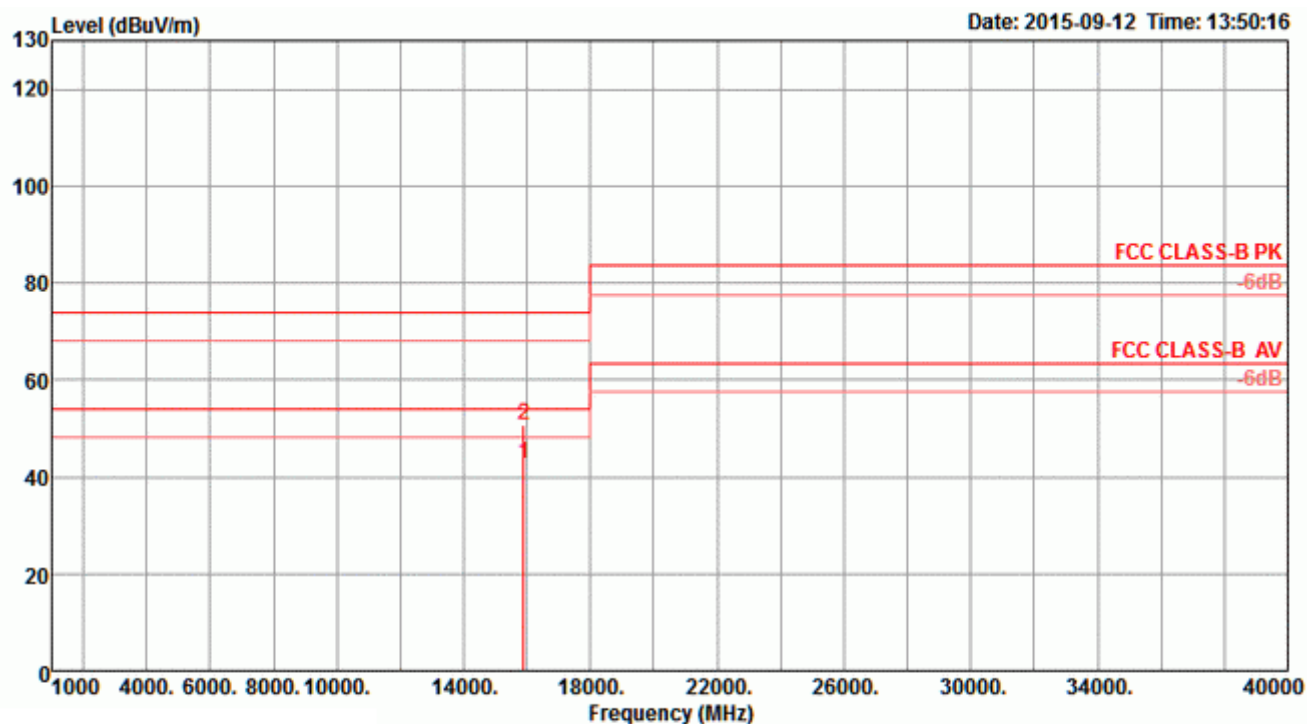
Vertical



	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	15779.96	54.70	74.00	-19.30	43.30	7.64	38.60	34.84	359	170	Peak	VERTICAL
2	15784.30	42.35	54.00	-11.65	30.92	7.64	38.63	34.84	359	170	Average	VERTICAL

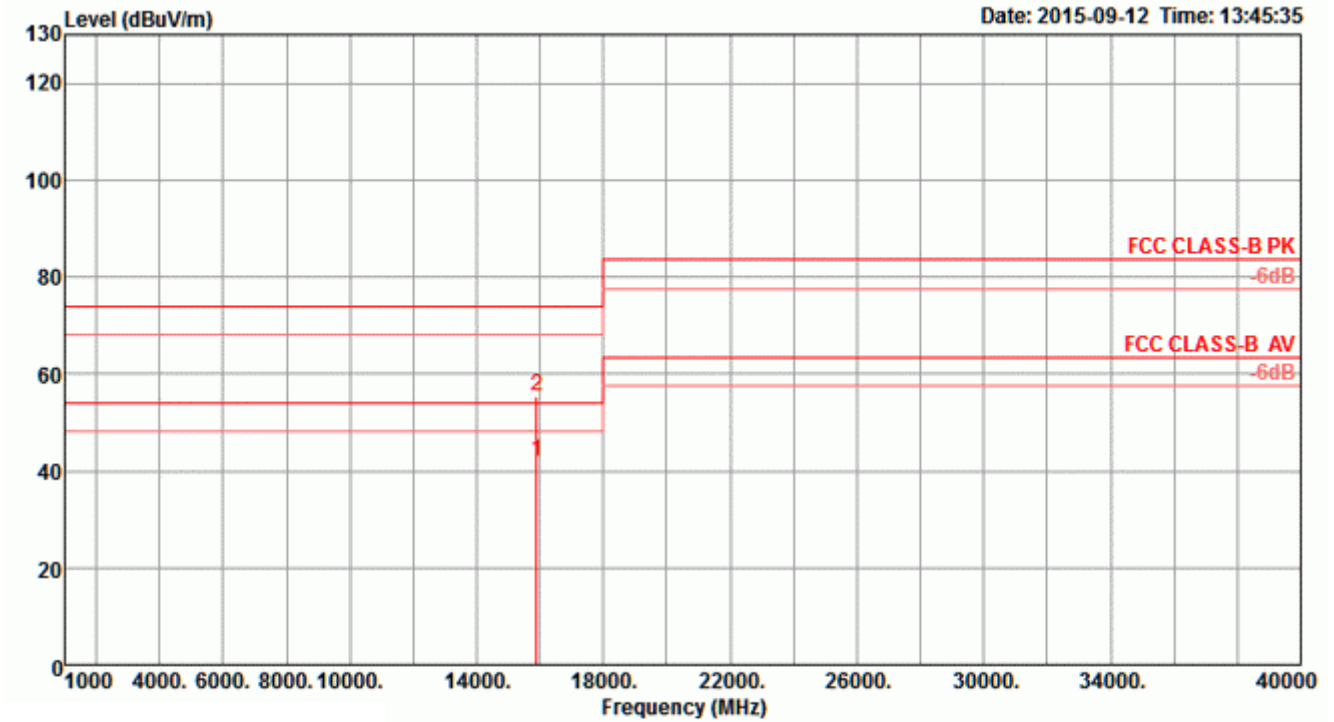
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 60 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	15898.66	42.69	54.00	-11.31	31.13	7.68	38.81	34.93	209	147	Average
2	15902.22	50.76	74.00	-23.24	39.16	7.69	38.84	34.93	209	147	Peak

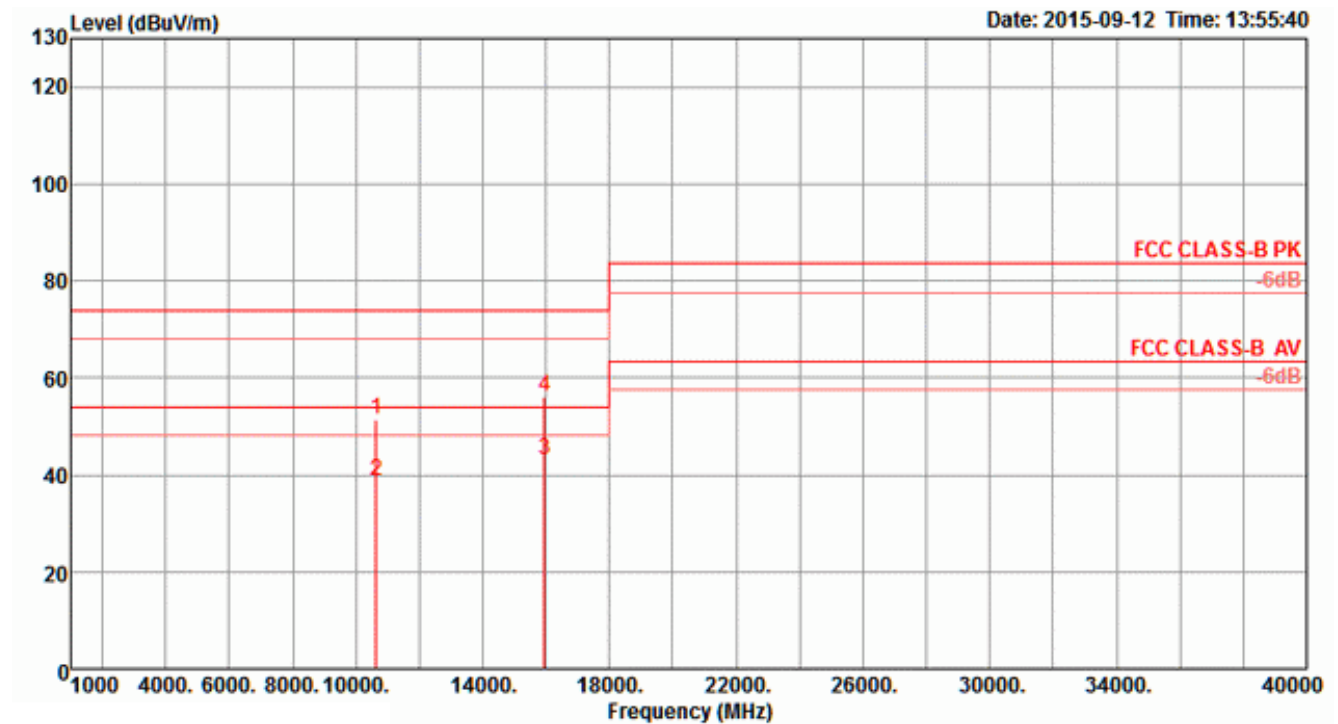
Vertical



	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	15897.92	41.95	54.00	-12.05	30.39	7.68	38.81	34.93	220	151	Average	VERTICAL
2	15900.80	55.51	74.00	-18.49	43.91	7.69	38.84	34.93	220	151	Peak	VERTICAL

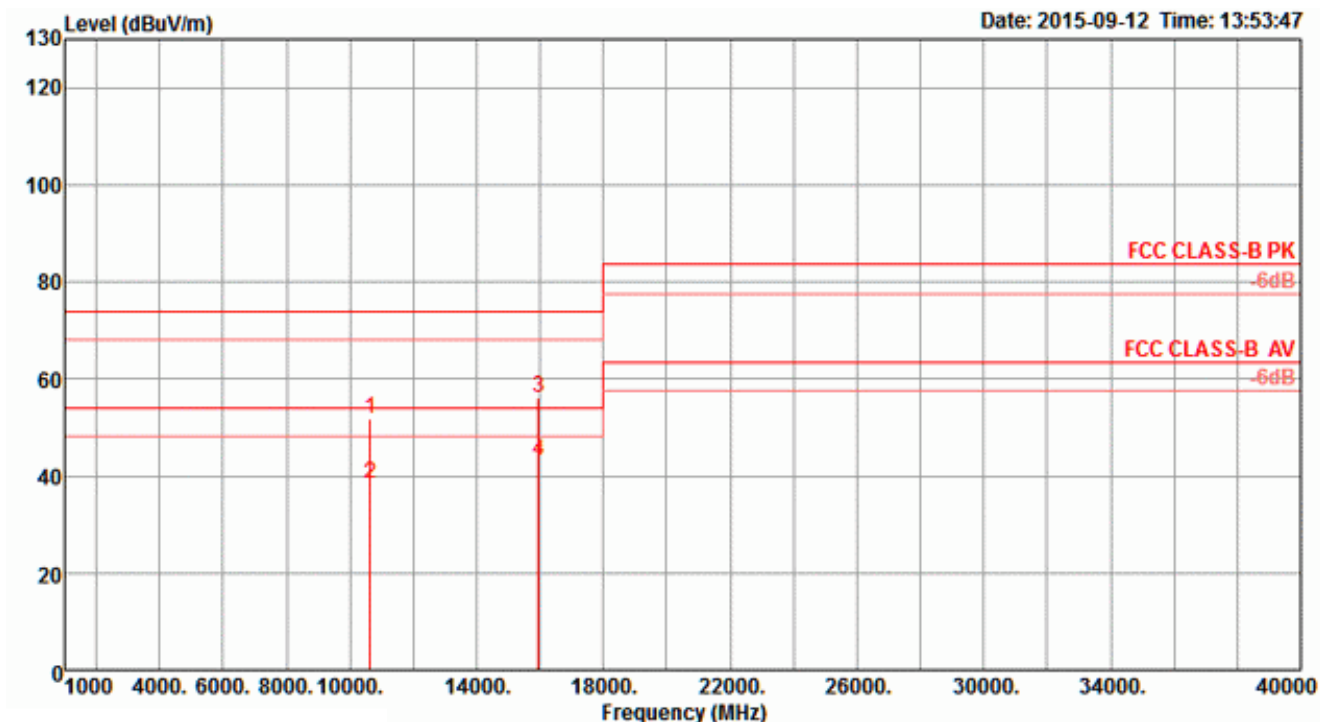
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 64 / Chain 5 + Chain 6 + Chain 7 + Chain 8

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	10635.34	51.35	74.00	-22.65	41.26	6.23	38.77	34.91	187	160	Peak	HORIZONTAL
2	10637.24	38.80	54.00	-15.20	28.71	6.23	38.77	34.91	187	160	Average	HORIZONTAL
3	15962.96	43.09	54.00	-10.91	31.45	7.70	38.94	35.00	158	158	Average	HORIZONTAL
4	15963.34	56.16	74.00	-17.84	44.52	7.70	38.94	35.00	158	158	Peak	HORIZONTAL

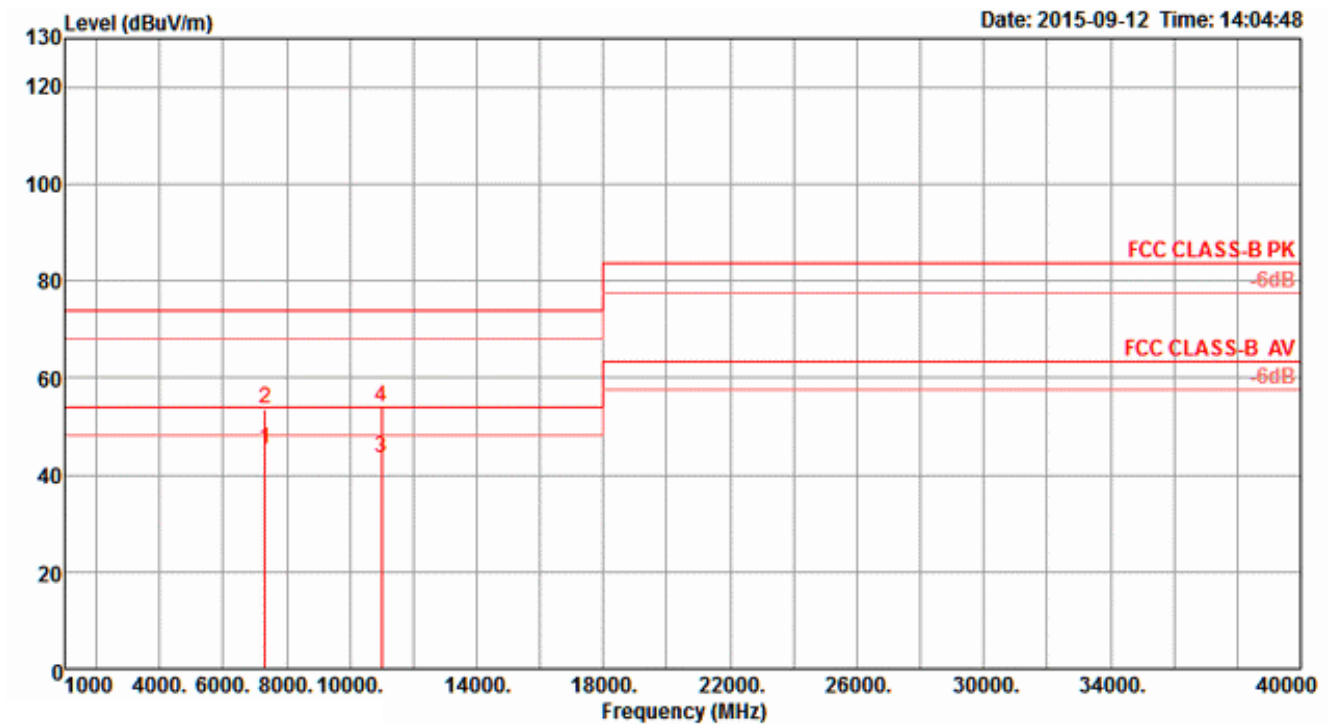
Vertical



	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	10640.00	51.84	74.00	-22.16	41.75	6.23	38.77	34.91	236	150 Peak	VERTICAL
2	10642.64	38.36	54.00	-15.64	28.27	6.23	38.77	34.91	236	150 Average	VERTICAL
3	15956.66	56.03	74.00	-17.97	44.39	7.70	38.94	35.00	231	166 Peak	VERTICAL
4	15963.30	43.23	54.00	-10.77	31.59	7.70	38.94	35.00	231	166 Average	VERTICAL

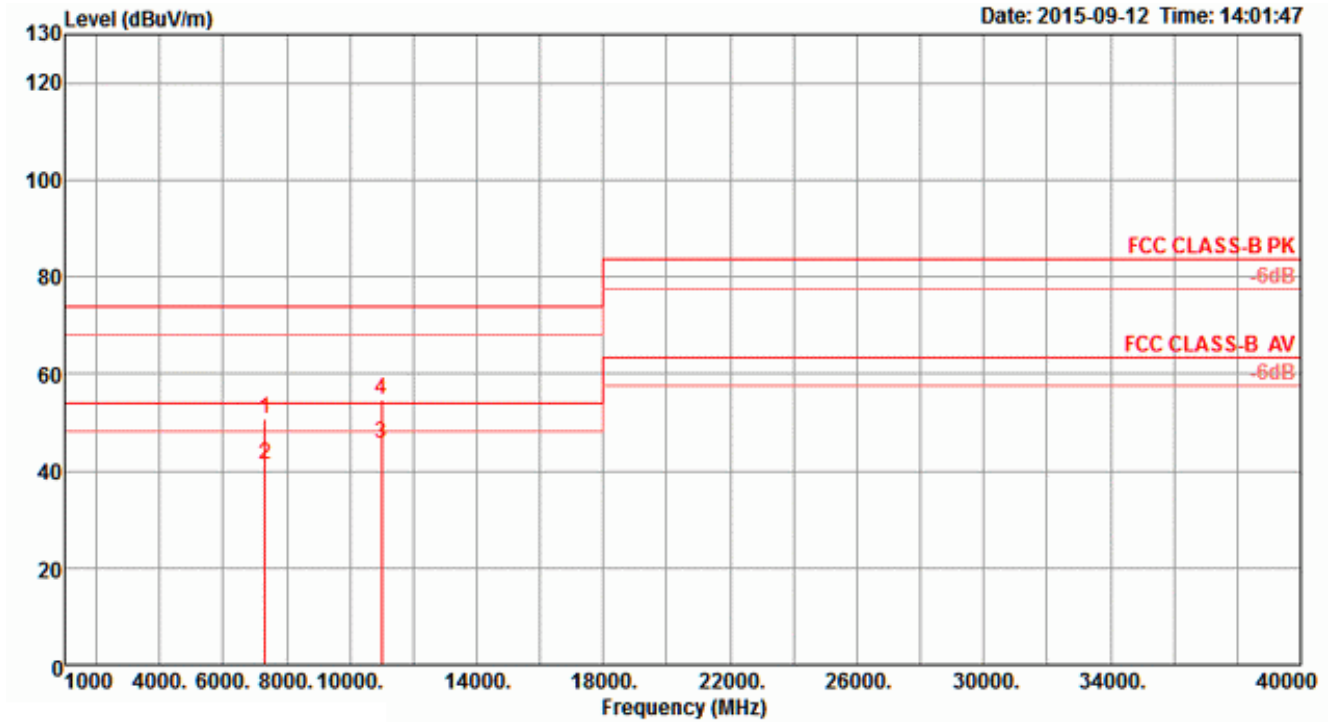
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 100 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	7333.29	45.35	54.00	-8.65	37.73	5.10	37.28	34.76	258	175 Average	HORIZONTAL
2	7333.30	53.61	74.00	-20.39	45.99	5.10	37.28	34.76	258	175 Peak	HORIZONTAL
3	10998.00	43.31	54.00	-10.69	32.87	6.40	38.70	34.66	350	156 Average	HORIZONTAL
4	10998.64	53.90	74.00	-20.10	43.46	6.40	38.70	34.66	350	156 Peak	HORIZONTAL

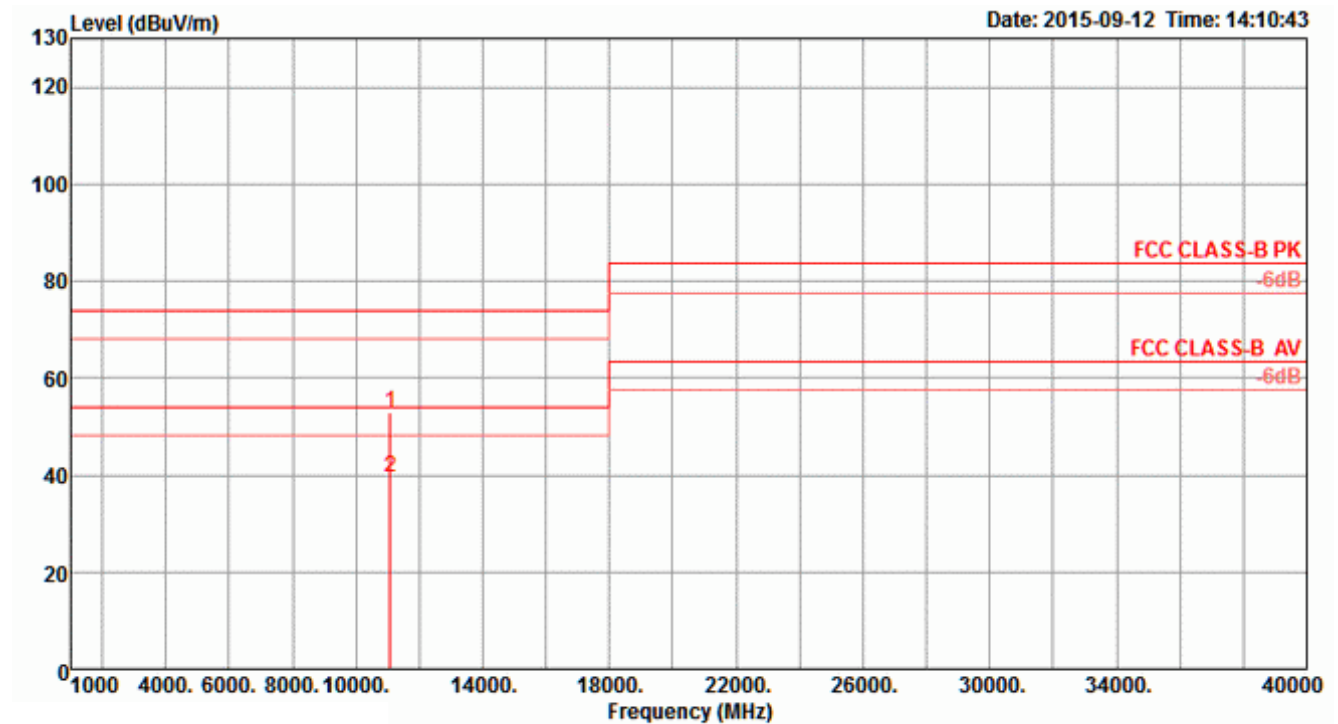
Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	Limit	Level	Loss	Factor	Factor			
				dB	dBuV	dB	dB/m	dB	deg	cm	
1	7333.30	50.64	74.00	-23.36	43.02	5.10	37.28	34.76	25	190 Peak	VERTICAL
2	7333.35	41.37	54.00	-12.63	33.75	5.10	37.28	34.76	25	190 Average	VERTICAL
3	10999.56	45.65	54.00	-8.35	35.21	6.40	38.70	34.66	16	159 Average	VERTICAL
4	11001.20	54.55	74.00	-19.45	44.11	6.40	38.70	34.66	16	159 Peak	VERTICAL

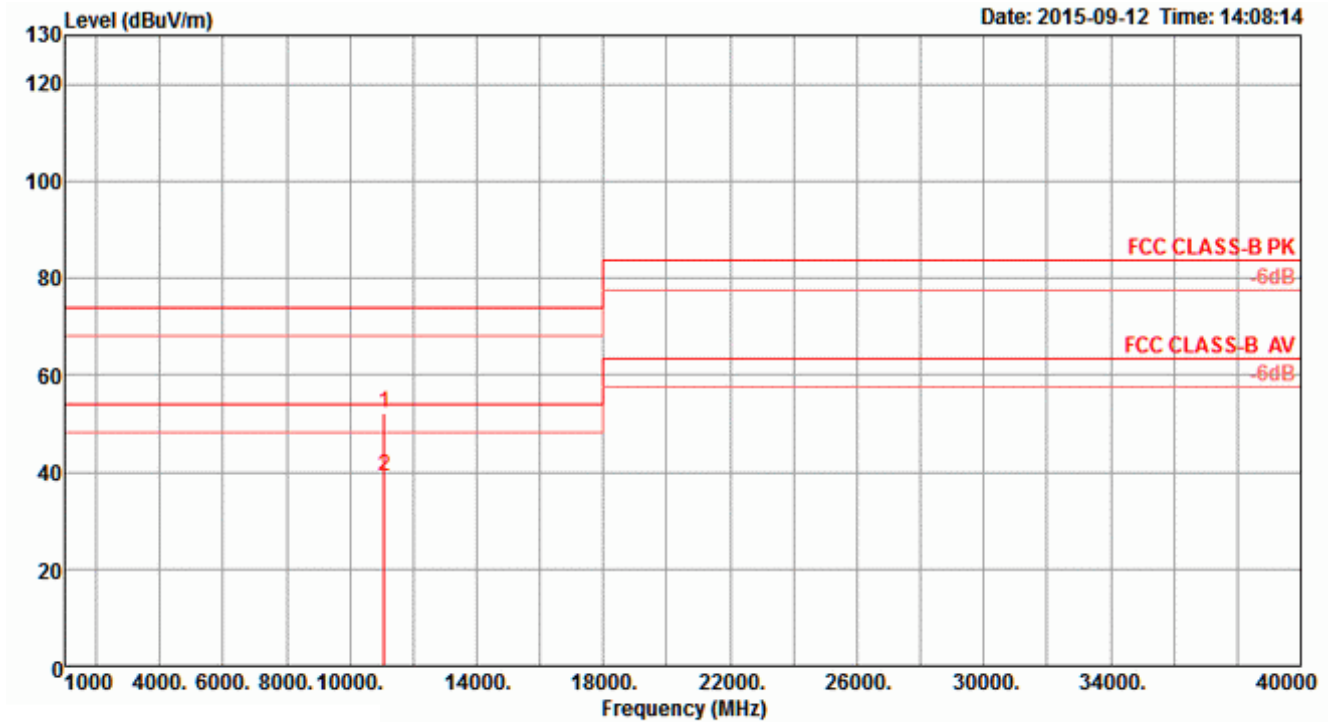
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 116 / Chain 5 + Chain 6 + Chain 7 + Chain 8

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	11081.88	53.04	74.00	-20.96	42.57	6.42	38.70	34.65	114	164	Peak	HORIZONTAL
2	11082.05	39.35	54.00	-14.65	28.88	6.42	38.70	34.65	114	164	Average	HORIZONTAL

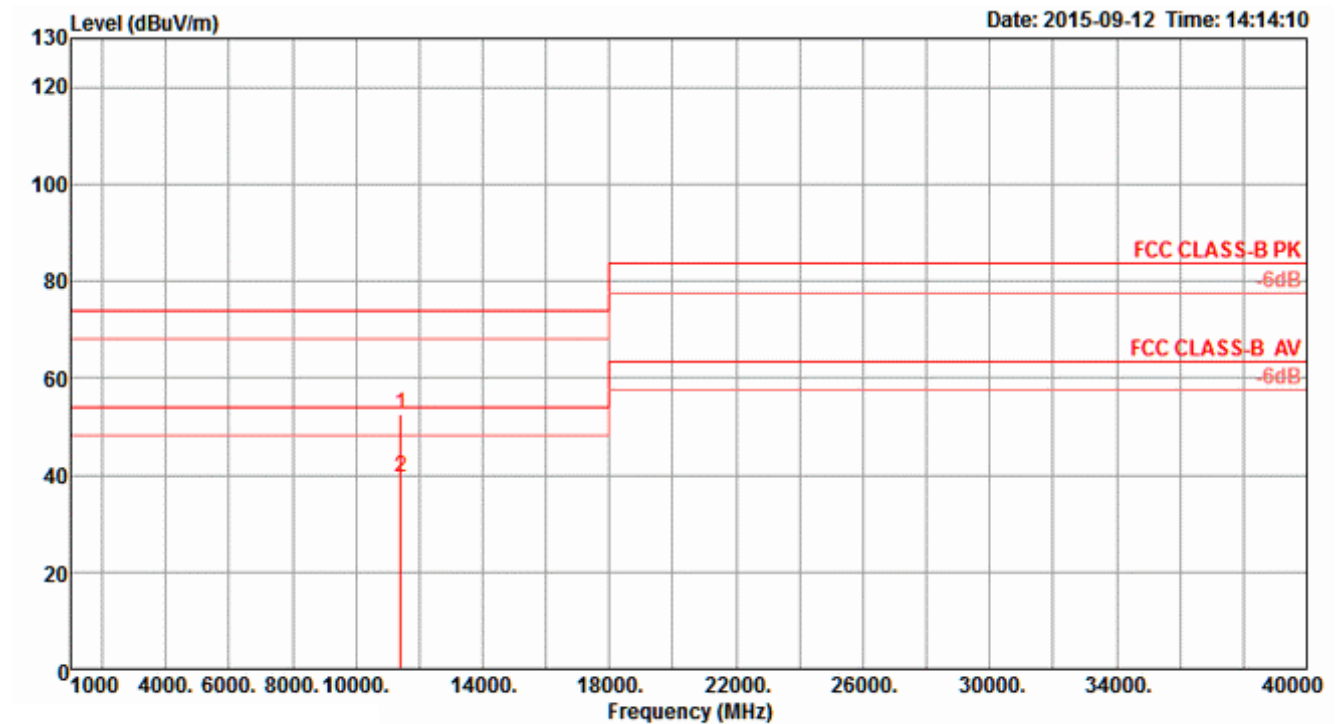
Vertical



	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	11077.72	52.29	74.00	-21.71	41.82	6.42	38.70	34.65	16	156	Peak	VERTICAL
2	11081.66	39.29	54.00	-14.71	28.82	6.42	38.70	34.65	16	156	Average	VERTICAL

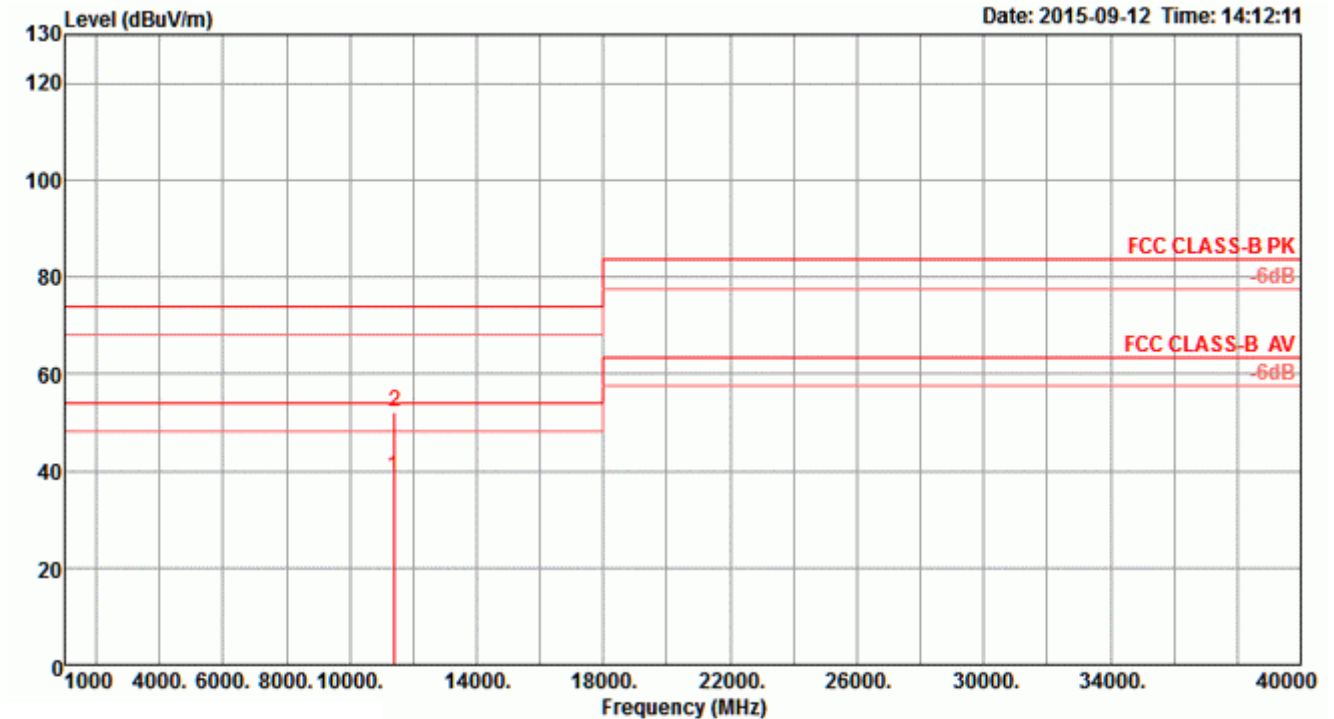
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 140 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	Limit	Level	Loss	Factor	Factor	deg	cm	
1	11400.26	52.40	74.00	-21.60	41.82	6.51	38.70	34.63	124	169	Peak
2	11403.04	39.60	54.00	-14.40	29.02	6.51	38.70	34.63	124	169	Average

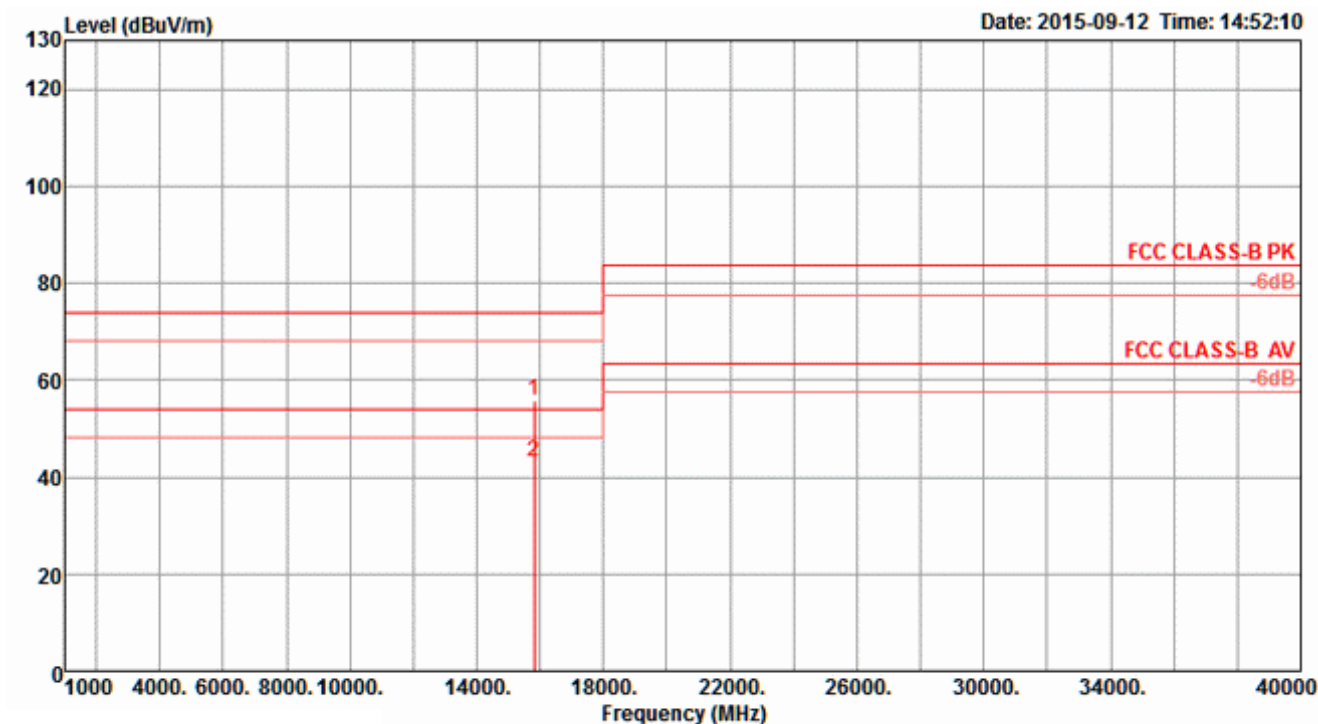
Vertical



	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	11399.84	38.80	54.00	-15.20	28.22	6.51	38.70	34.63	21	152	Average
2	11401.56	52.15	74.00	-21.85	41.57	6.51	38.70	34.63	21	152	Peak

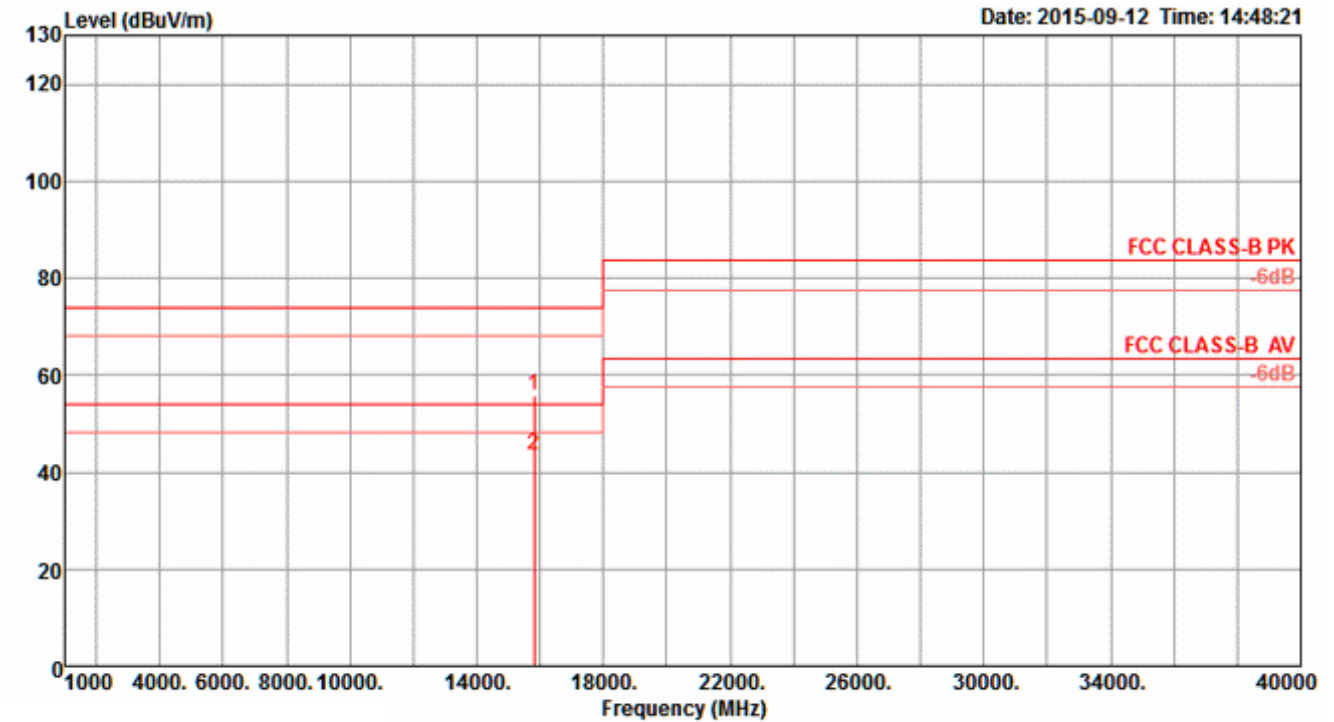
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 54 / Chain 5 + Chain 6 + Chain 7 + Chain 8

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	15818.28	55.85	74.00	-18.15	44.37	7.66	38.69	34.87	63	159	Peak	HORIZONTAL
2	15819.56	42.97	54.00	-11.03	31.49	7.66	38.69	34.87	63	159	Average	HORIZONTAL

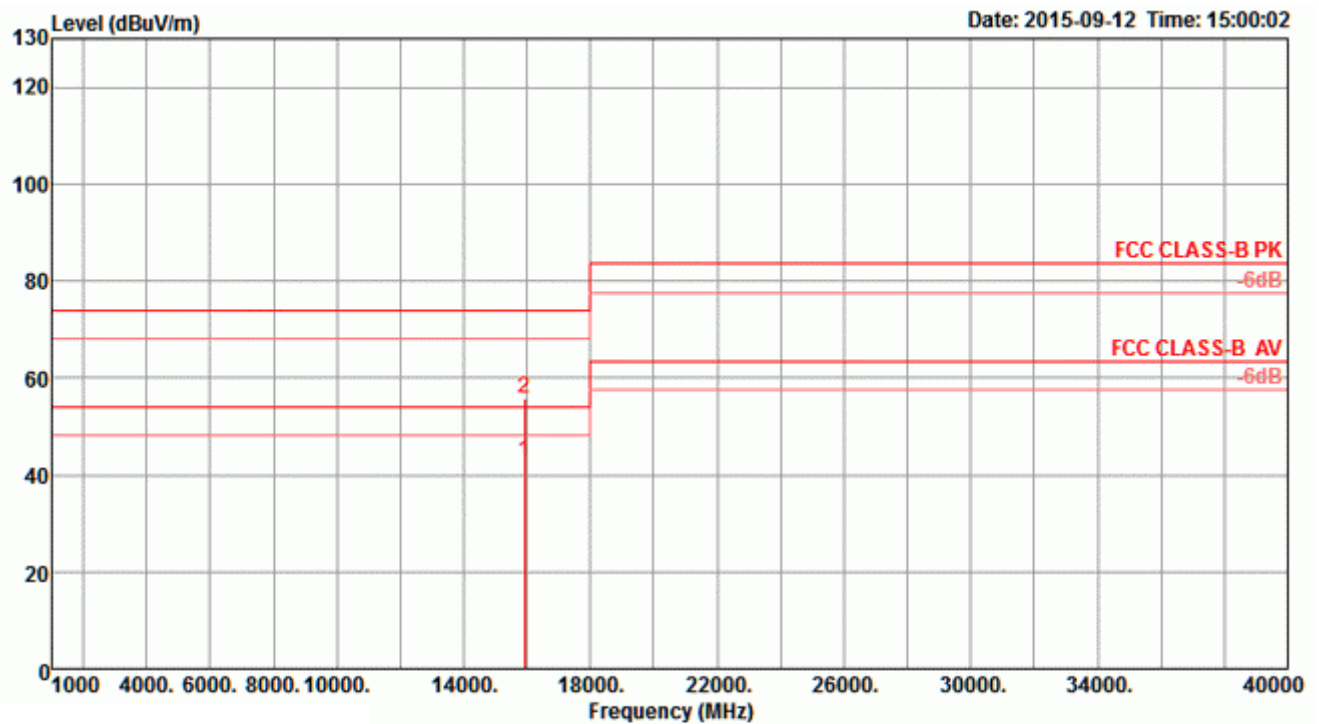
Vertical



	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	15810.80	55.89	74.00	-18.11	44.45	7.65	38.66	34.87	140	167	Peak	VERTICAL
2	15816.72	43.32	54.00	-10.68	31.84	7.66	38.69	34.87	140	167	Average	VERTICAL

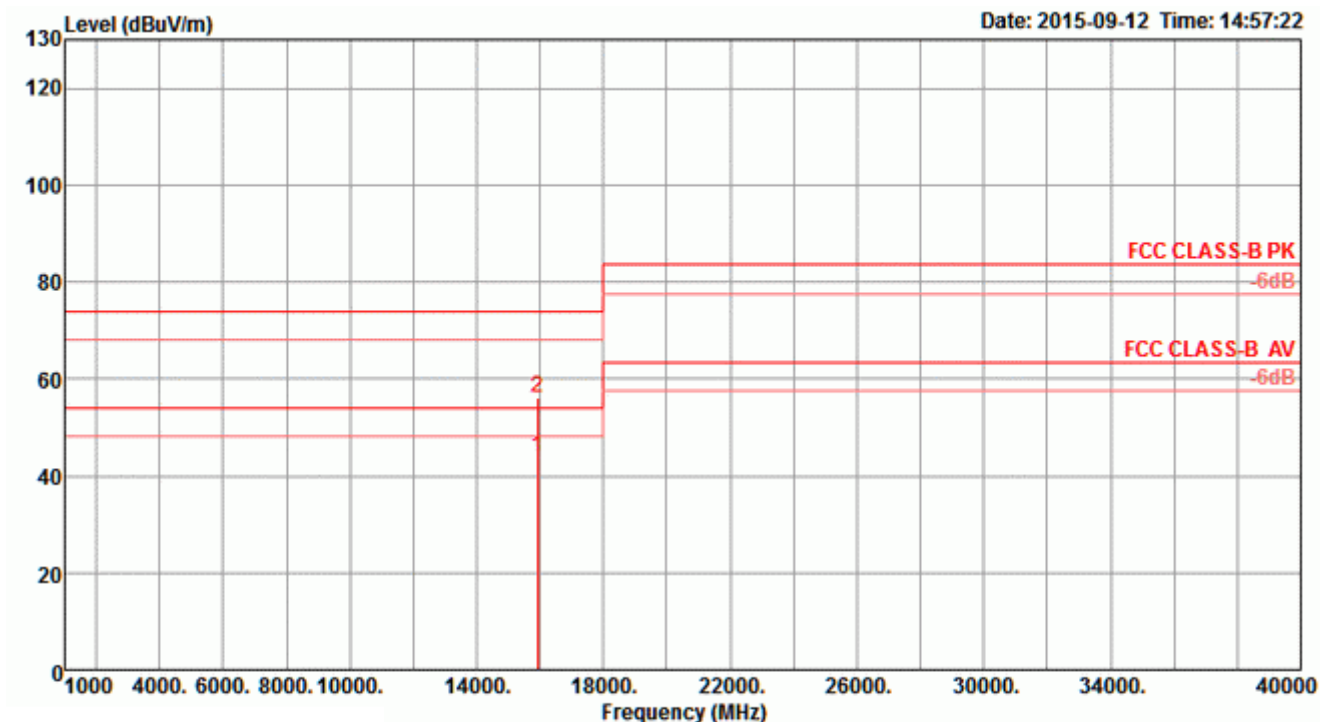
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 62 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	15928.48	42.74	54.00	-11.26	31.12	7.69	38.88	34.95	160	166 Average	HORIZONTAL
2	15931.06	55.65	74.00	-18.35	44.06	7.69	38.88	34.98	160	166 Peak	HORIZONTAL

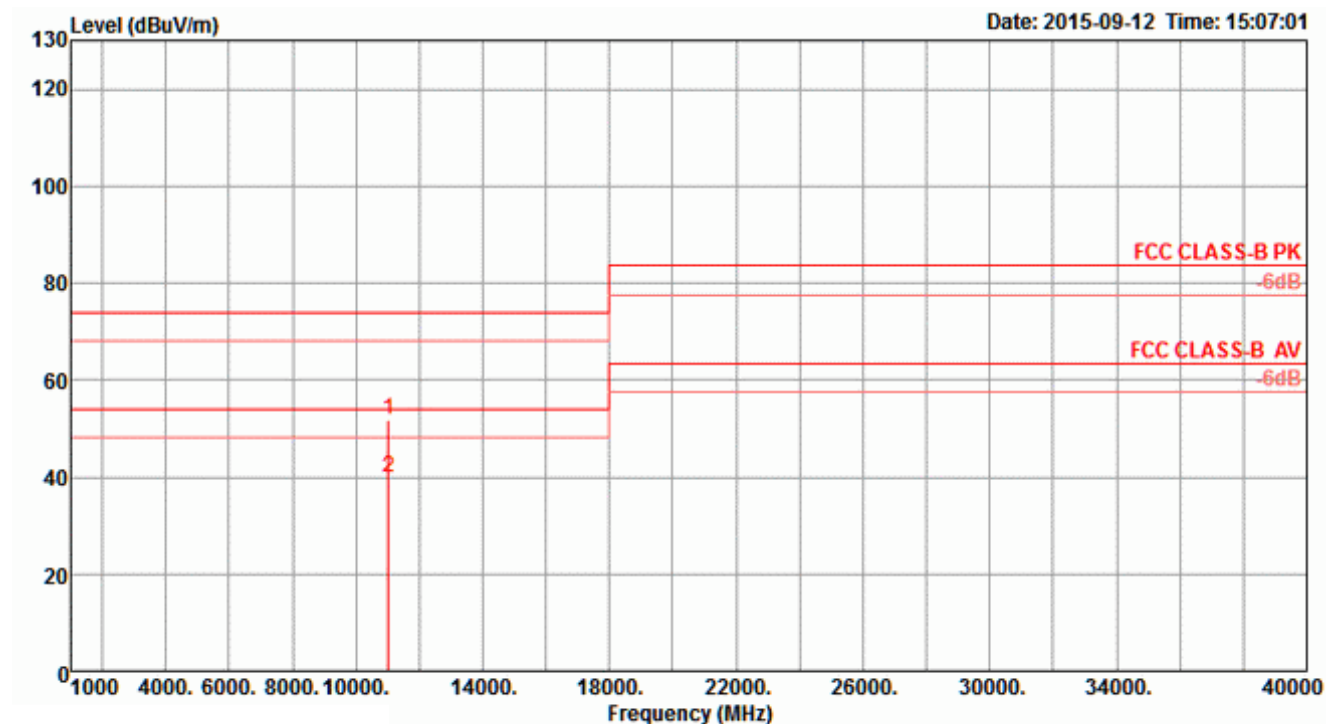
Vertical



	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	15928.32	43.80	54.00	-10.20	32.18	7.69	38.88	34.95	121	156	Average	VERTICAL
2	15930.16	56.22	74.00	-17.78	44.60	7.69	38.88	34.95	121	156	Peak	VERTICAL

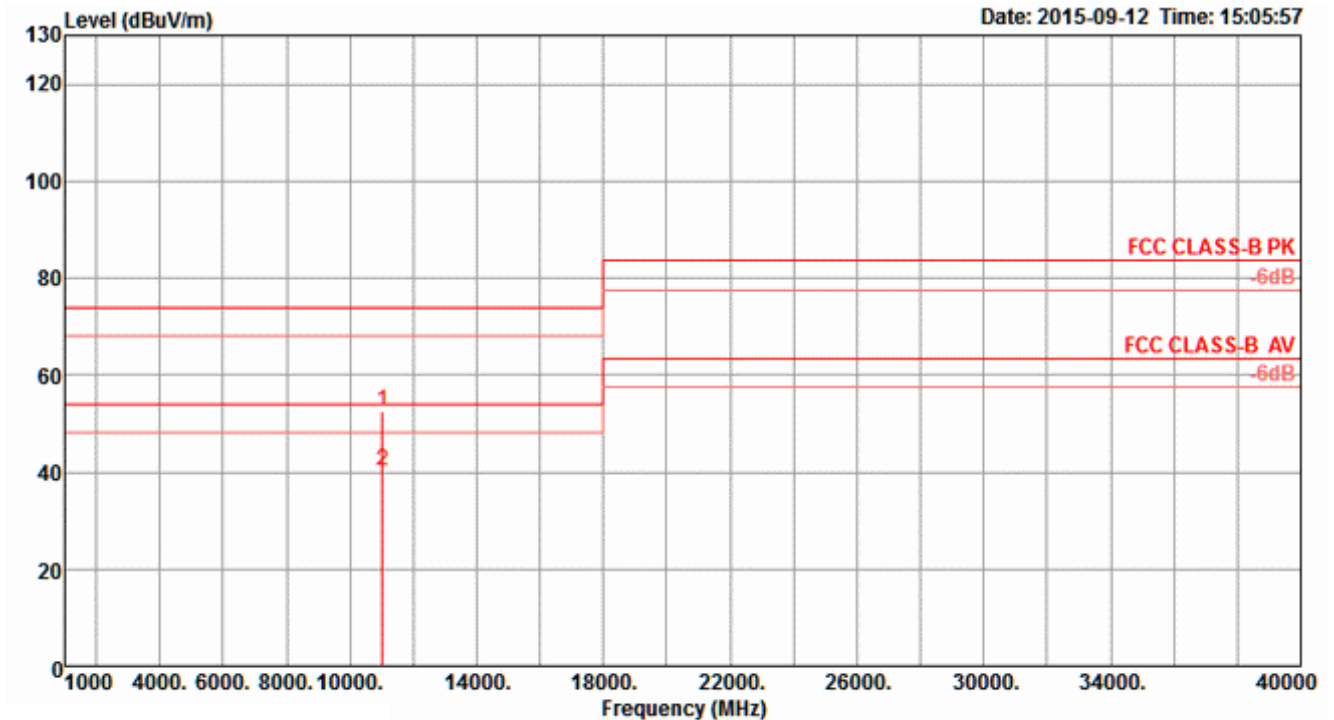
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 102 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	Limit	Level	Loss	Factor	Factor	deg	cm	
1	11012.84	51.91	74.00	-22.09	41.47	6.40	38.70	34.66	65	169	Peak
2	11027.60	39.95	54.00	-14.05	29.50	6.41	38.70	34.66	65	169	Average

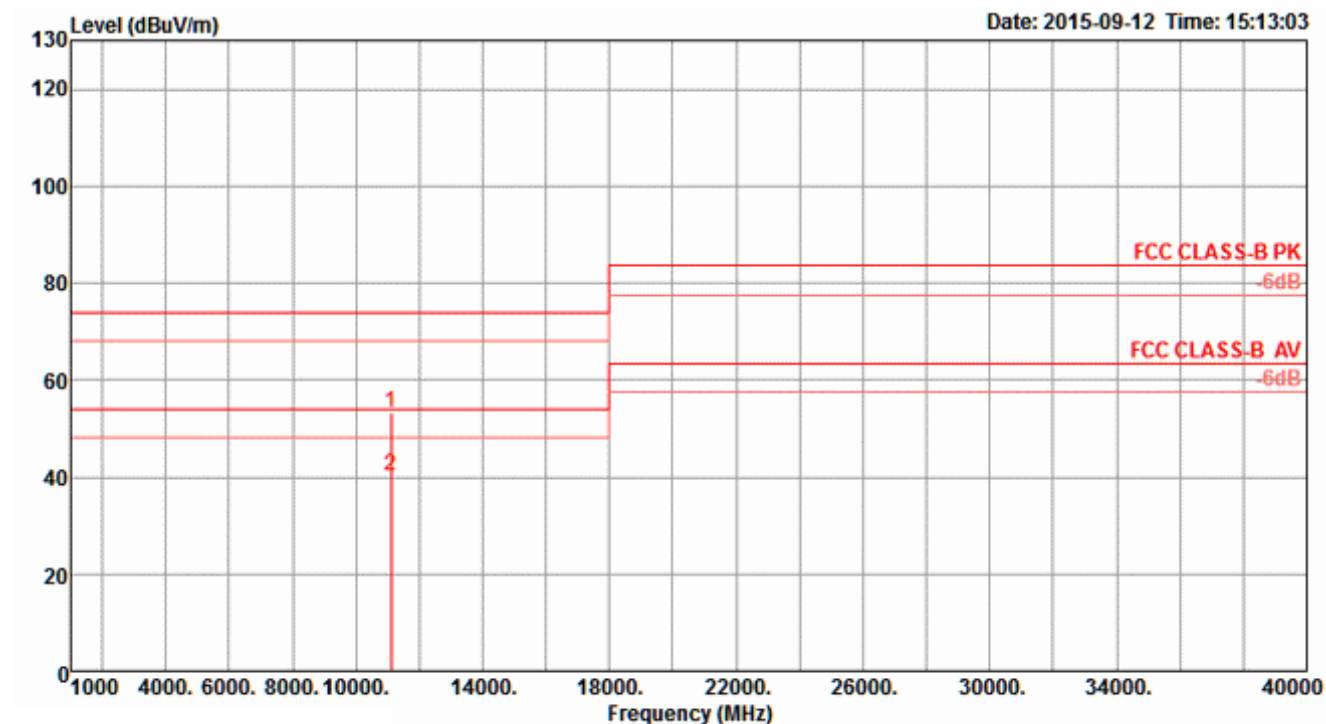
Vertical



	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	11013.32	52.48	74.00	-21.52	42.04	6.40	38.70	34.66	22	165	Peak	VERTICAL
2	11020.84	40.17	54.00	-13.83	29.73	6.40	38.70	34.66	22	165	Average	VERTICAL

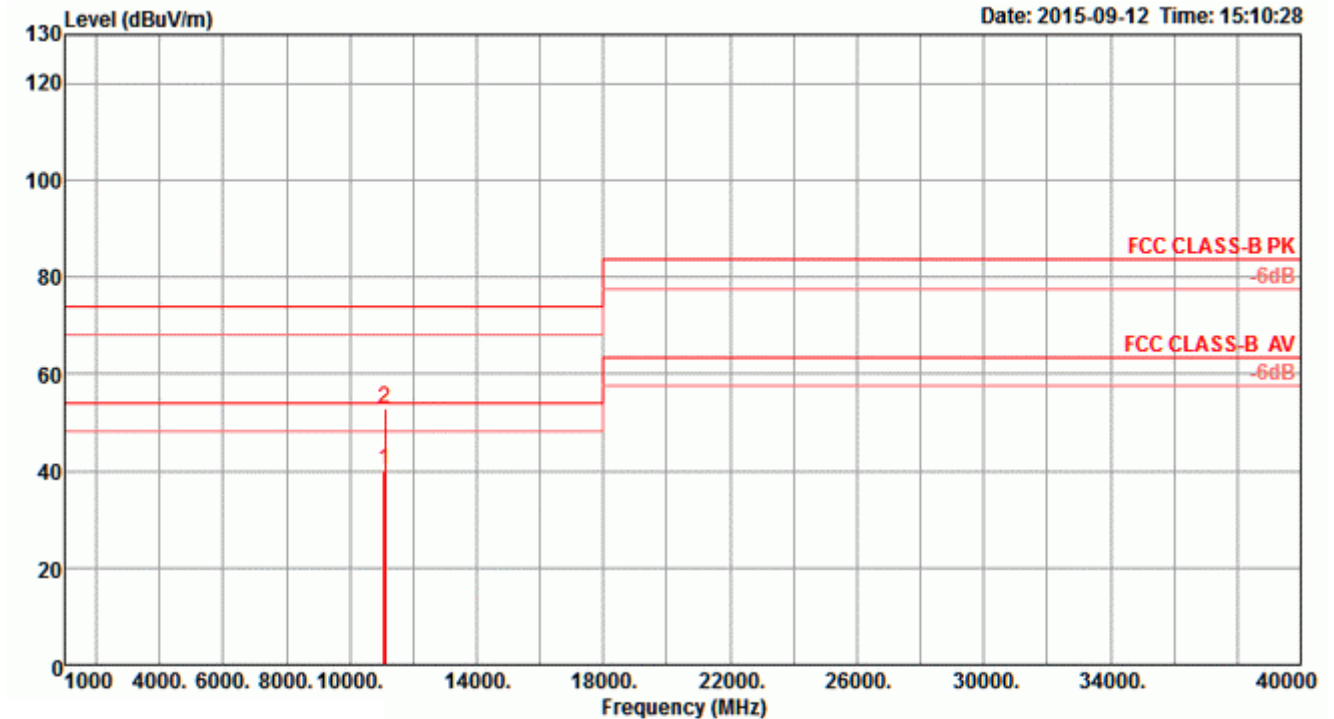
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 110 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	11096.96	53.08	74.00	-20.92	42.60	6.43	38.70	34.65	107	191	Peak
2	11102.32	40.06	54.00	-13.94	29.58	6.43	38.70	34.65	107	191	Average

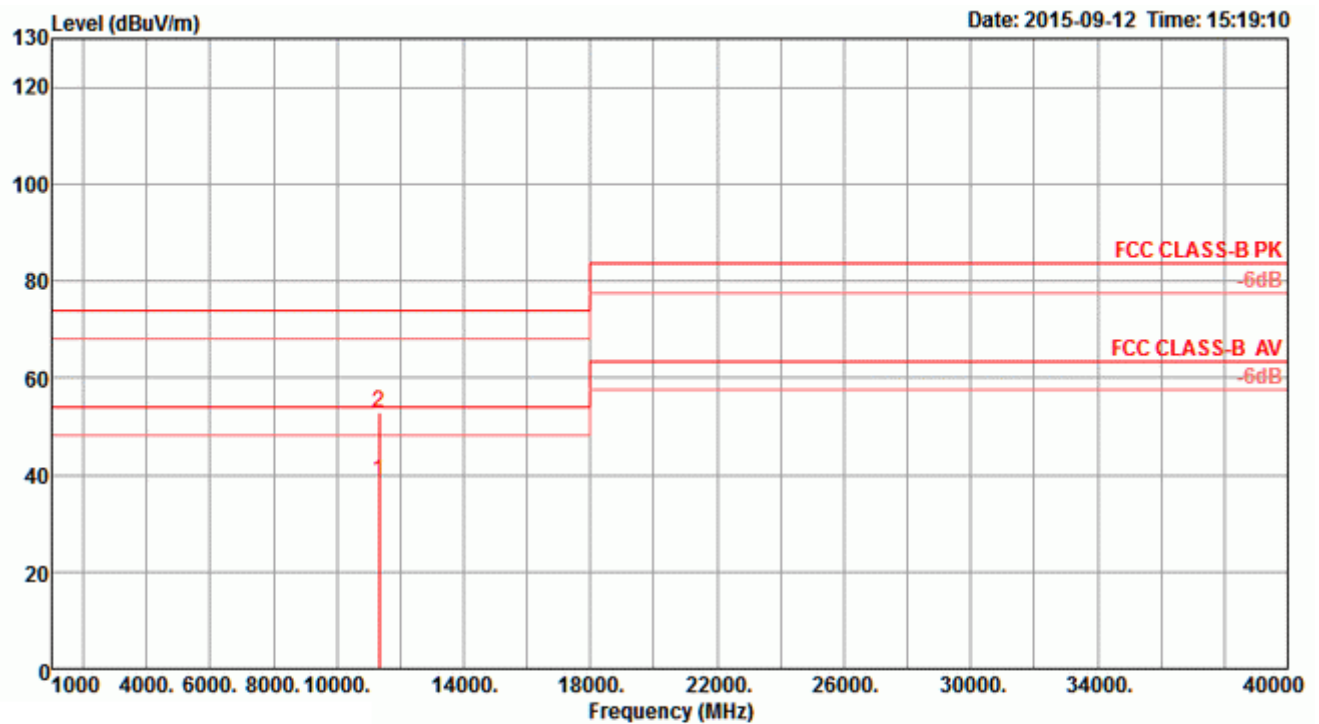
Vertical



	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	11094.28	40.18	54.00	-13.82	29.70	6.43	38.70	34.65	46	164	Average
2	11104.64	52.91	74.00	-21.09	42.43	6.43	38.70	34.65	46	164	Peak

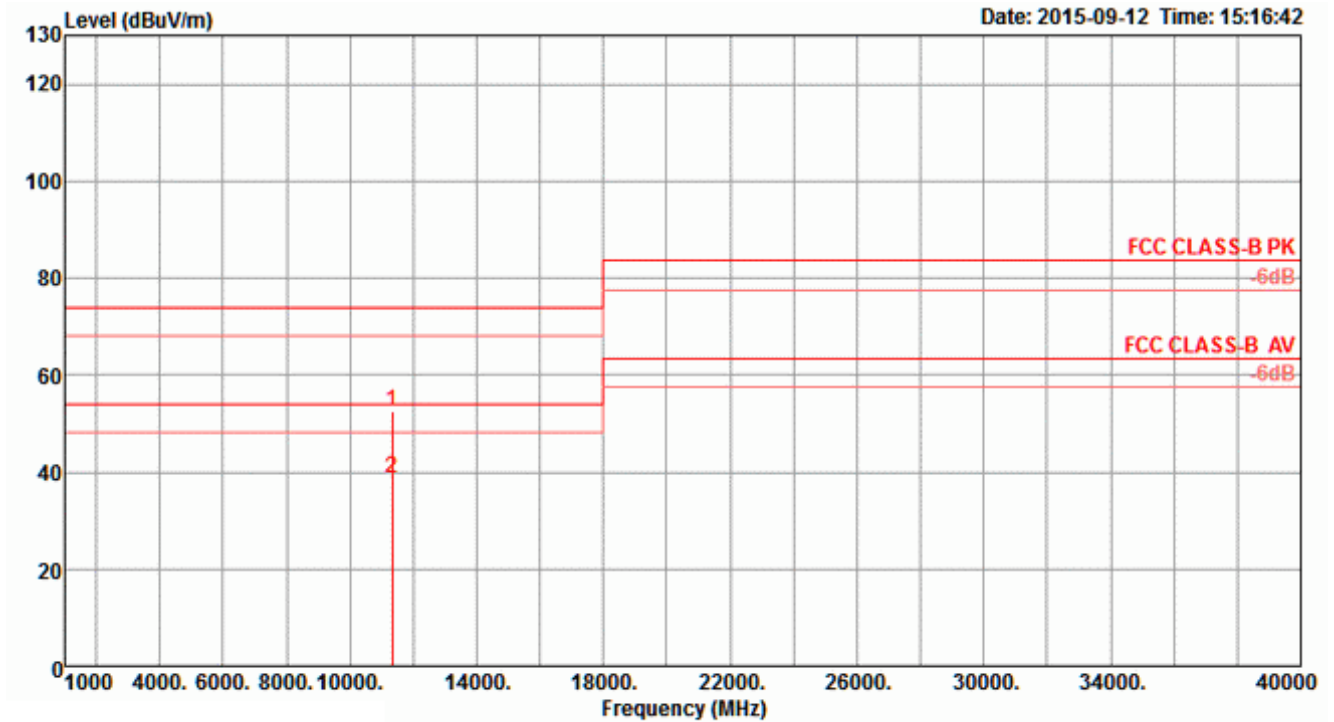
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 134 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	11339.36	38.57	54.00	-15.43	28.01	6.49	38.70	34.63	20	166 Average	HORIZONTAL
2	11344.18	52.88	74.00	-21.12	42.32	6.49	38.70	34.63	20	166 Peak	HORIZONTAL

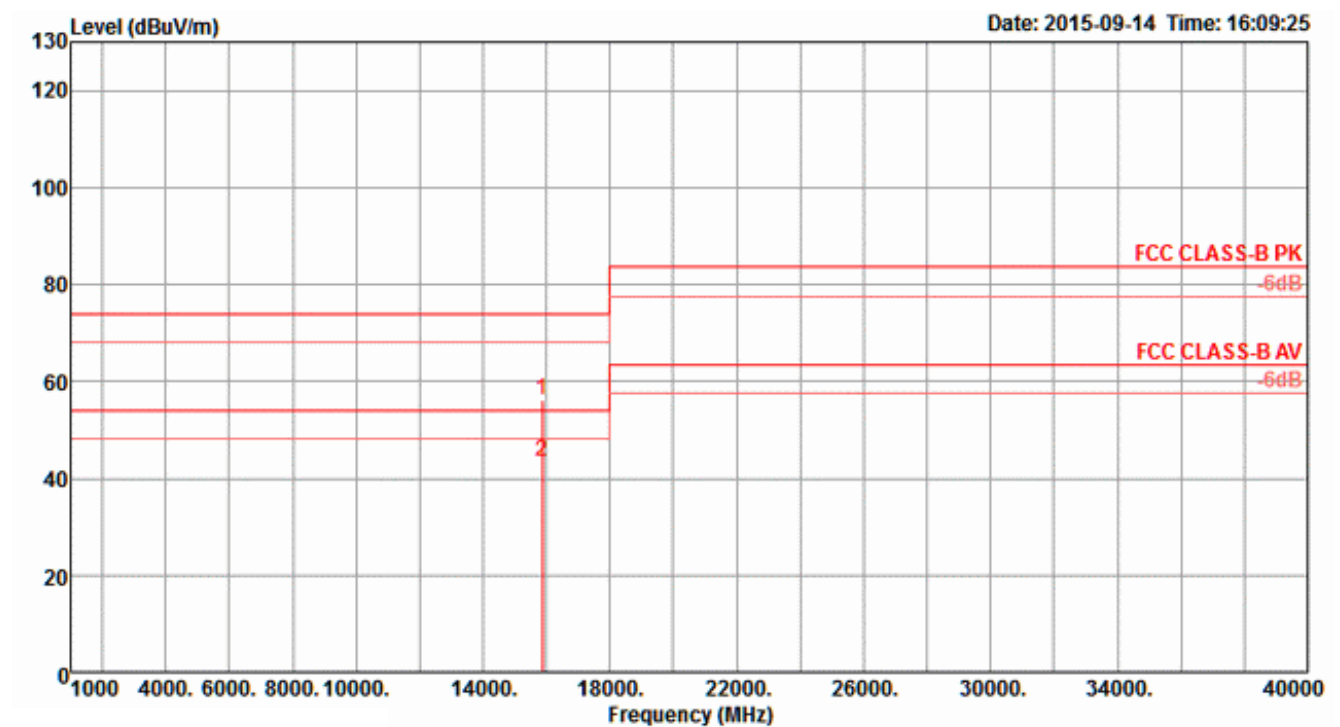
Vertical



	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	11337.24	52.59	74.00	-21.41	42.03	6.49	38.70	34.63	1	180	Peak
2	11338.48	38.76	54.00	-15.24	28.20	6.49	38.70	34.63	1	180	Average

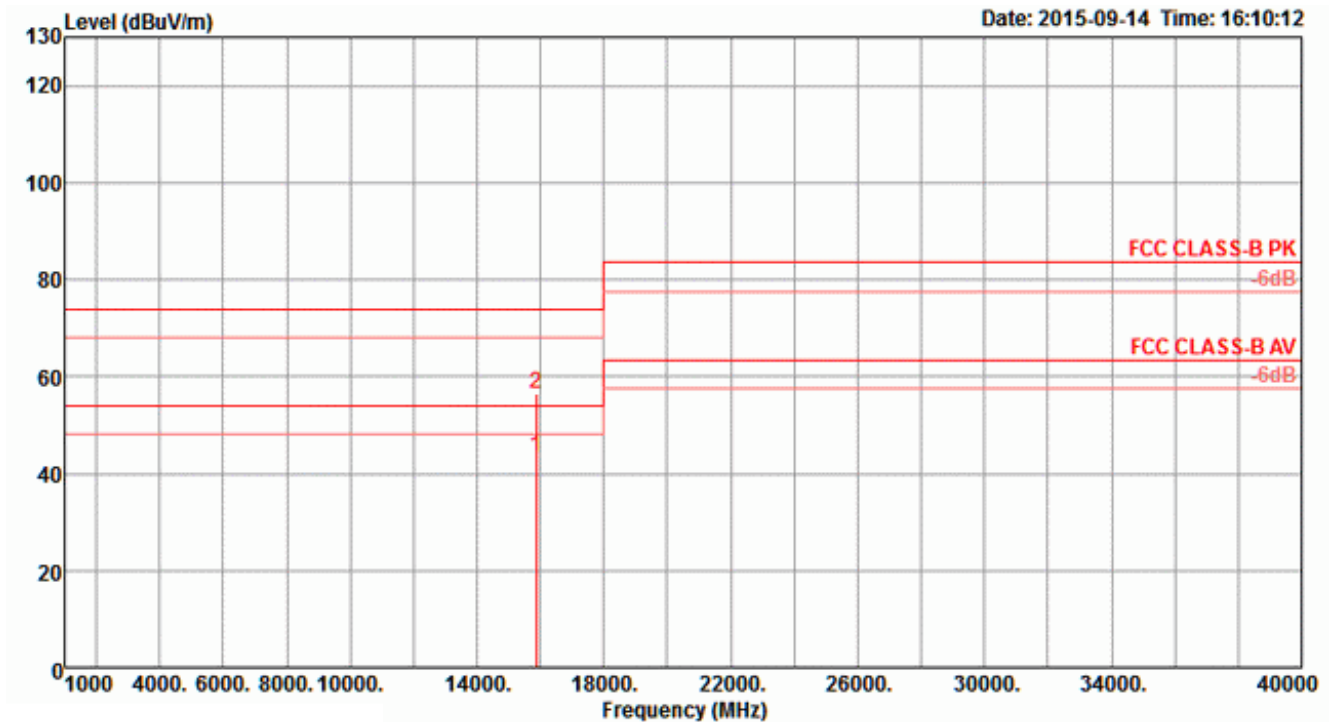
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80 CH 58 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	15866.32	56.15	74.00	-17.85	44.64	7.67	38.75	34.91	82	148 Peak	HORIZONTAL
2	15878.48	43.43	54.00	-10.57	31.89	7.67	38.78	34.91	82	148 Average	HORIZONTAL

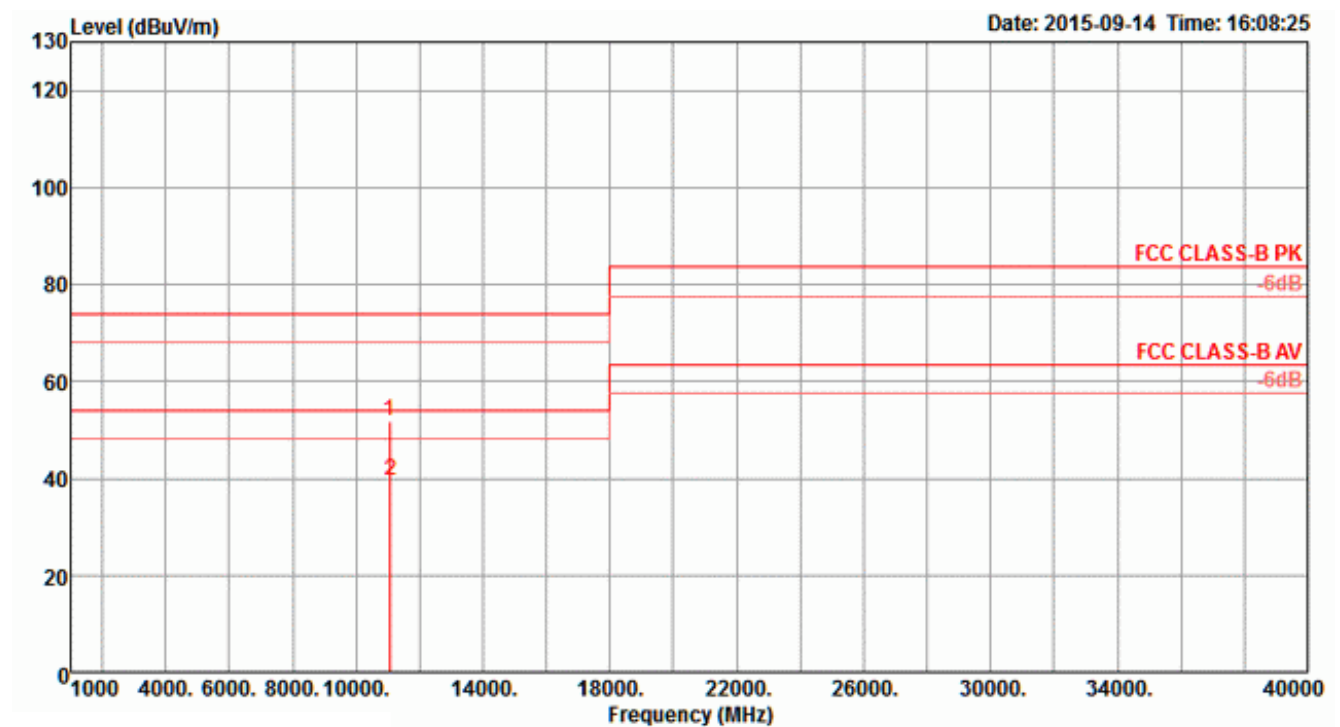
Vertical



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	deg	cm		
1	15871.48	43.40	54.00	-10.60	31.86	7.67	38.78	34.91	186	208	Average	VERTICAL
2	15878.80	56.45	74.00	-17.55	44.91	7.67	38.78	34.91	186	208	Peak	VERTICAL

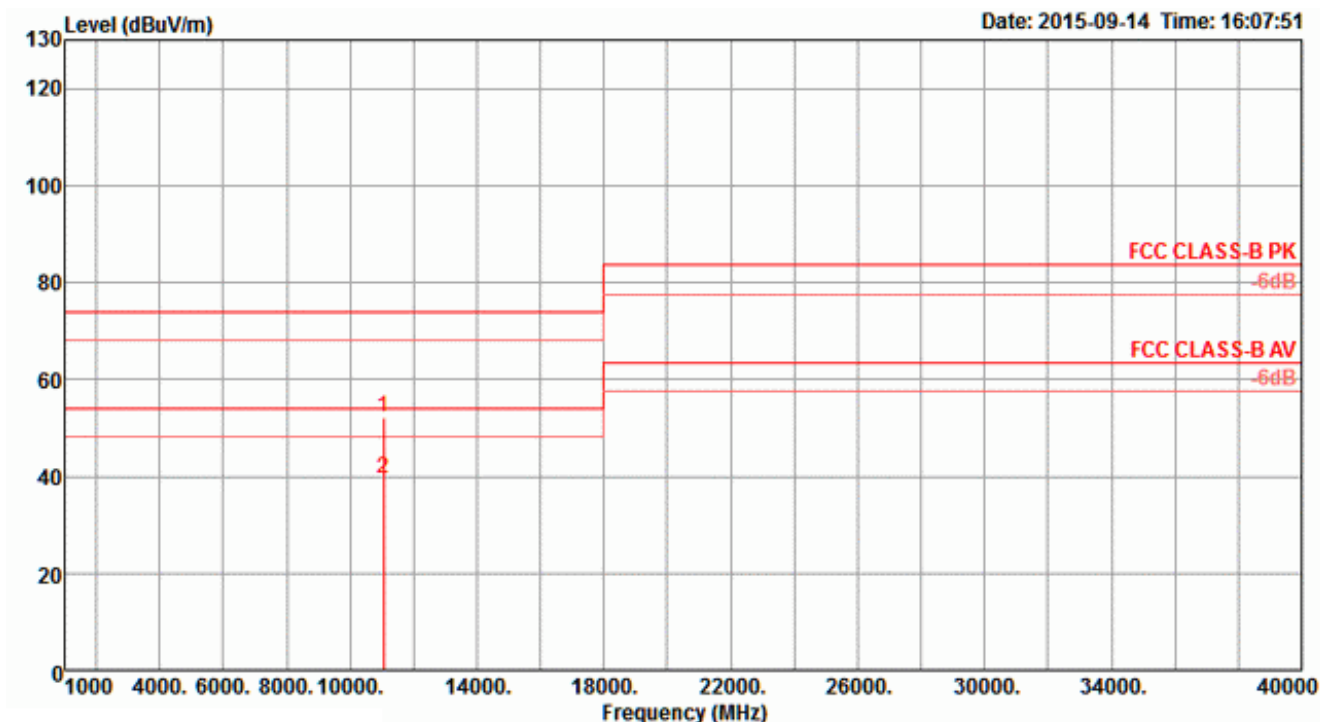
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80 CH 106 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	11059.36	51.82	74.00	-22.18	41.36	6.42	38.70	34.66	112	169 Peak	HORIZONTAL
2	11069.64	39.45	54.00	-14.55	28.98	6.42	38.70	34.65	112	169 Average	HORIZONTAL

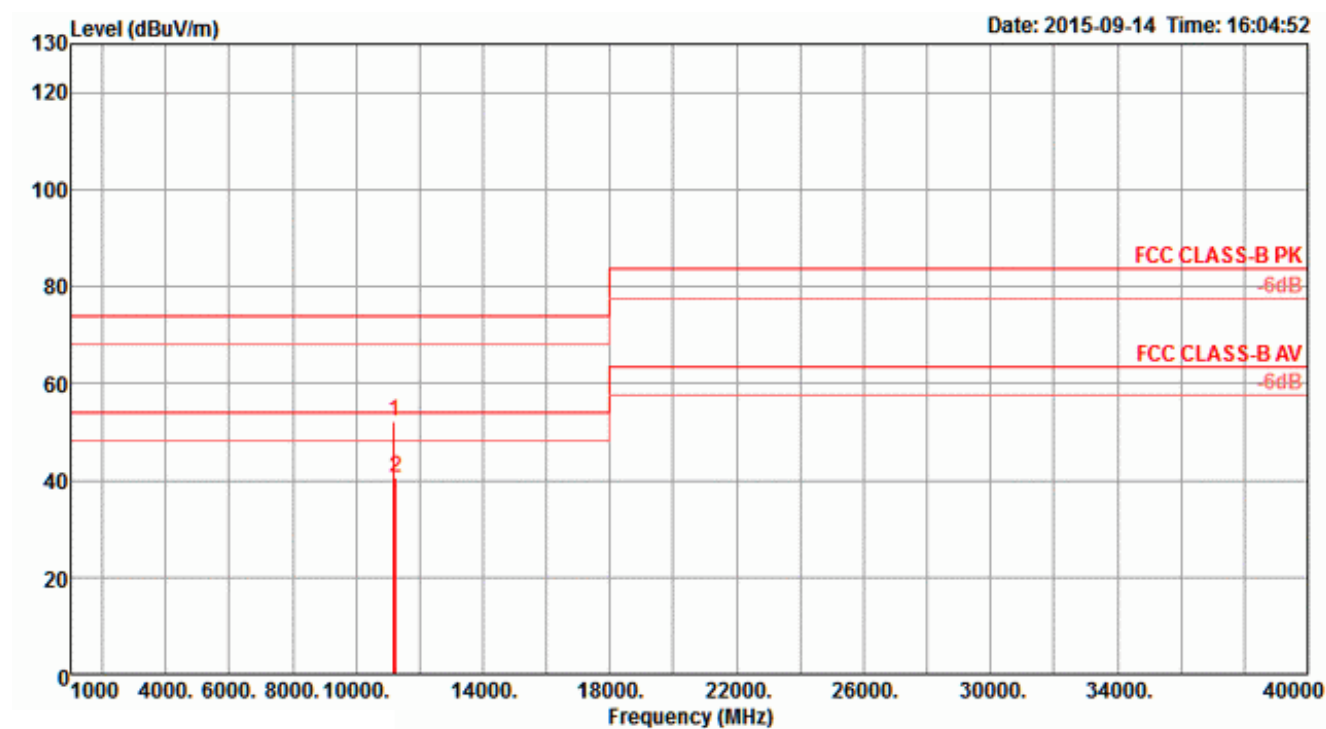
Vertical



	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	11061.08	52.08	74.00	-21.92	41.61	6.42	38.70	34.65	164	223	Peak	VERTICAL
2	11066.28	39.61	54.00	-14.39	29.14	6.42	38.70	34.65	164	223	Average	VERTICAL

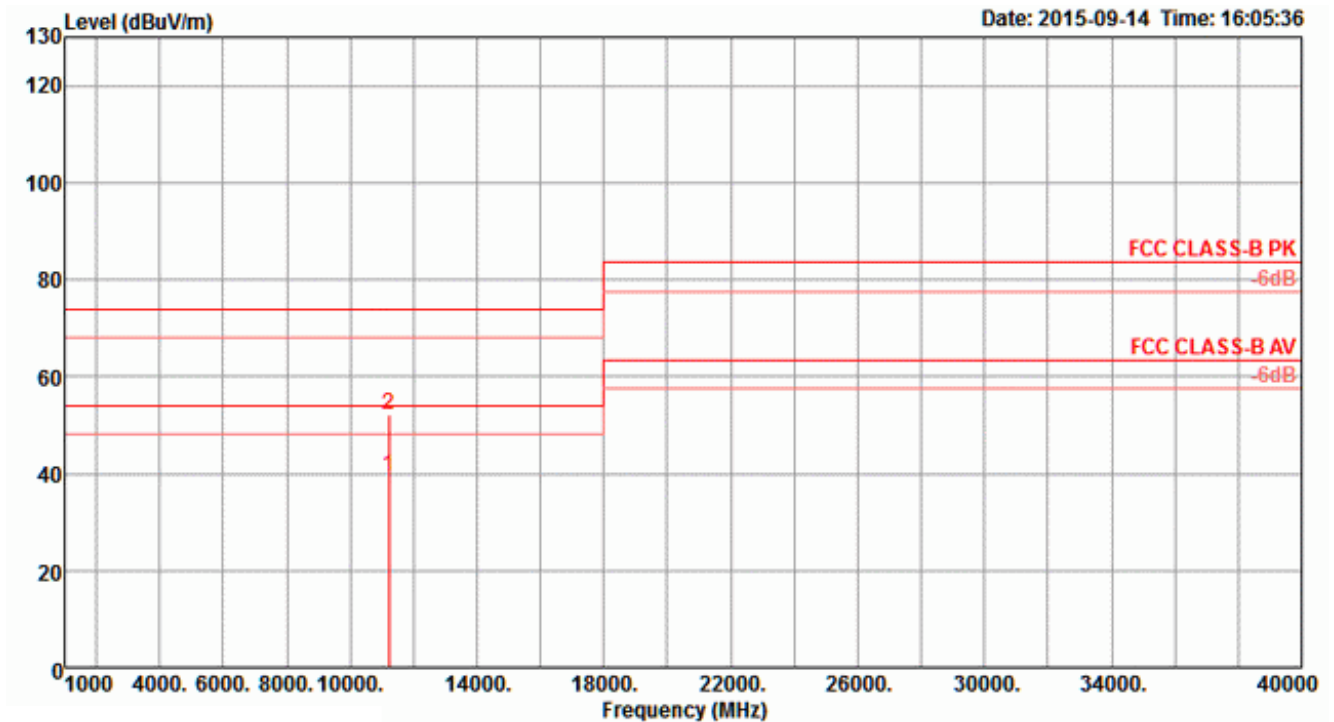
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80 CH 122 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	11200.48	52.15	74.00	-21.85	41.64	6.45	38.70	34.64	276	196 Peak	HORIZONTAL
2	11258.72	40.46	54.00	-13.54	29.93	6.47	38.70	34.64	276	196 Average	HORIZONTAL

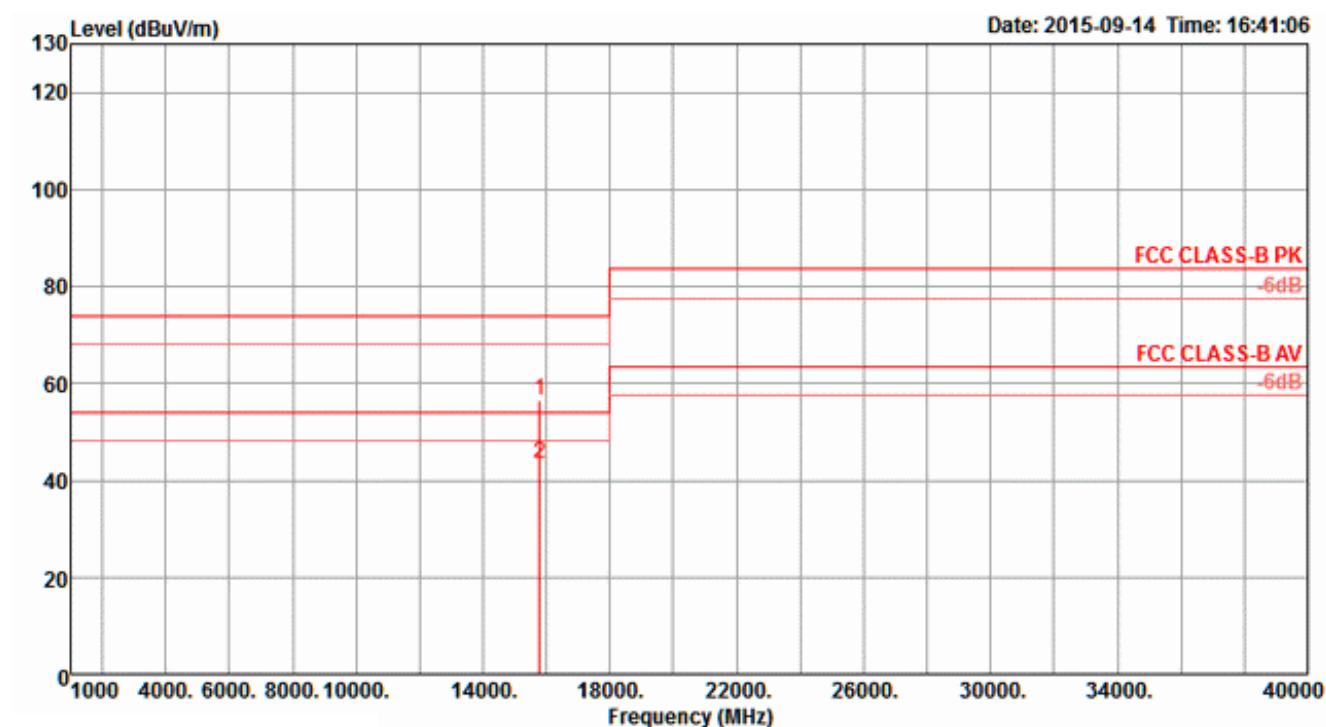
Vertical



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	deg	cm		
1	11216.12	39.55	54.00	-14.45	29.03	6.46	38.70	34.64	220	250	Average	VERTICAL
2	11226.00	52.31	74.00	-21.69	41.79	6.46	38.70	34.64	220	250	Peak	VERTICAL

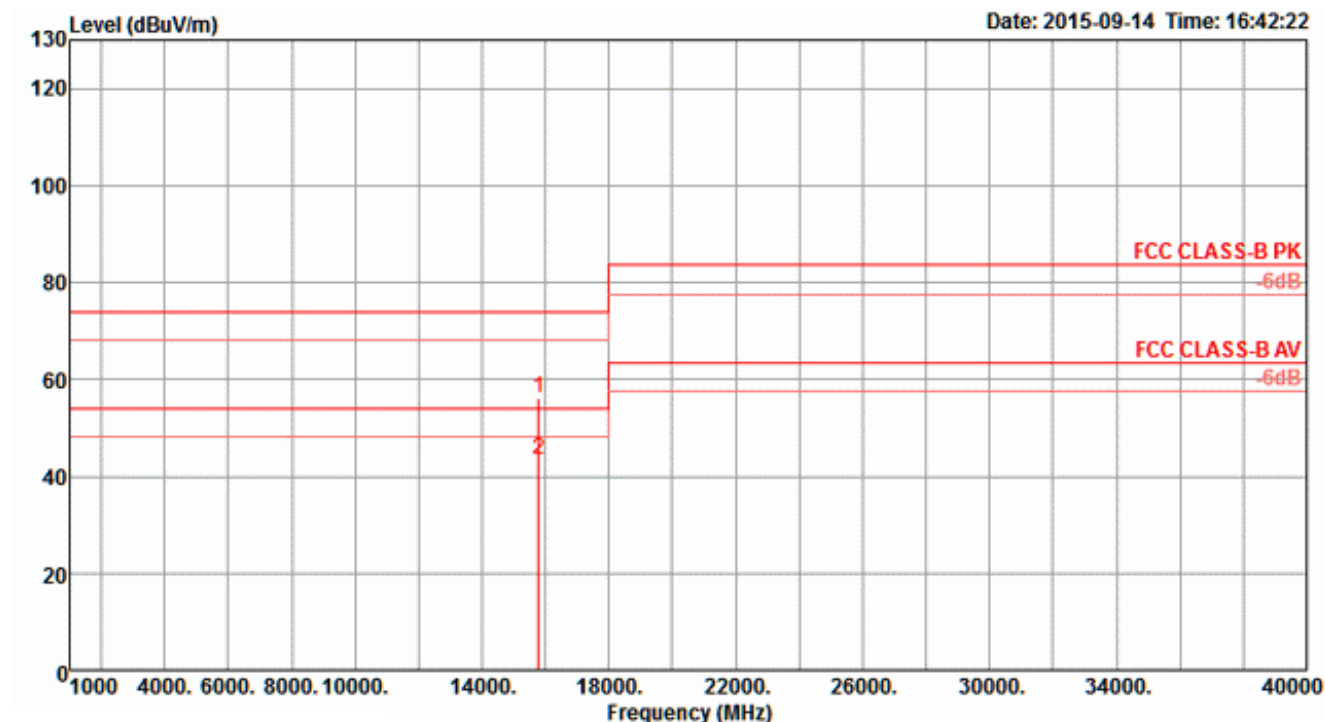
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 52 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	15771.00	56.56	74.00	-17.44	45.14	7.64	38.60	34.82	211	123 Peak	HORIZONTAL
2	15778.76	43.28	54.00	-10.72	31.88	7.64	38.60	34.84	211	123 Average	HORIZONTAL

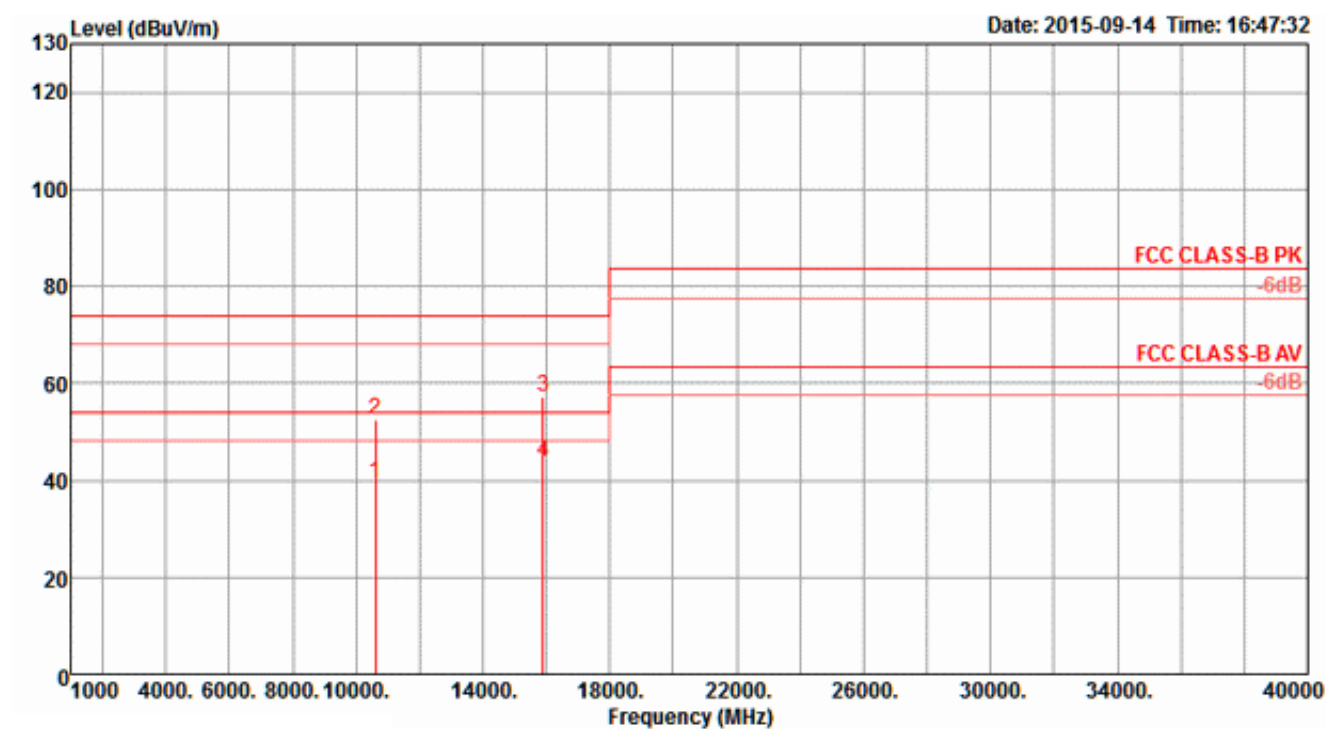
Vertical



	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	15773.24	56.11	74.00	-17.89	44.69	7.64	38.60	34.82	235	175	Peak	VERTICAL
2	15775.48	43.35	54.00	-10.65	31.93	7.64	38.60	34.82	235	175	Average	VERTICAL

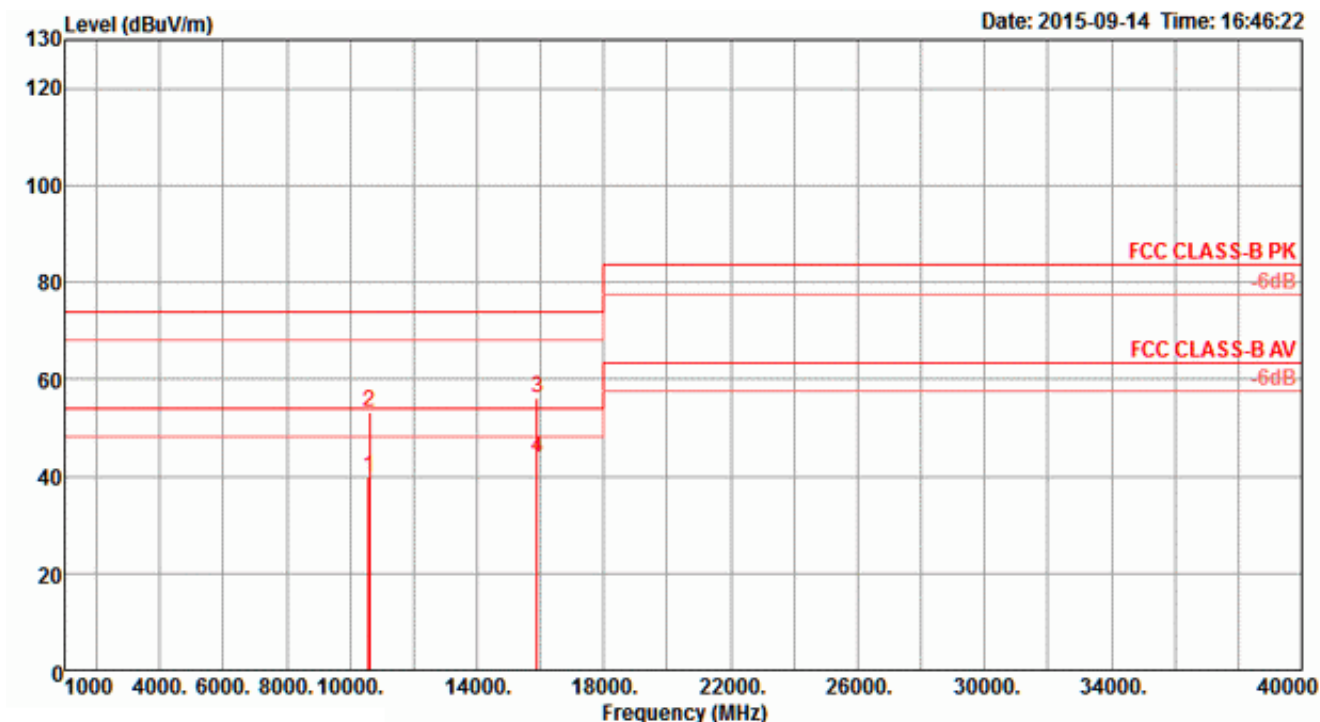
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 60 / Chain 5 + Chain 6 + Chain 7 + Chain 8

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	10601.84	39.63	54.00	-14.37	29.57	6.21	38.78	34.93	81	203	Average	HORIZONTAL
2	10605.80	52.33	74.00	-21.67	42.27	6.21	38.78	34.93	81	203	Peak	HORIZONTAL
3	15902.24	57.13	74.00	-16.87	45.53	7.69	38.84	34.93	108	233	Peak	HORIZONTAL
4	15906.96	43.65	54.00	-10.35	32.07	7.69	38.84	34.95	108	233	Average	HORIZONTAL

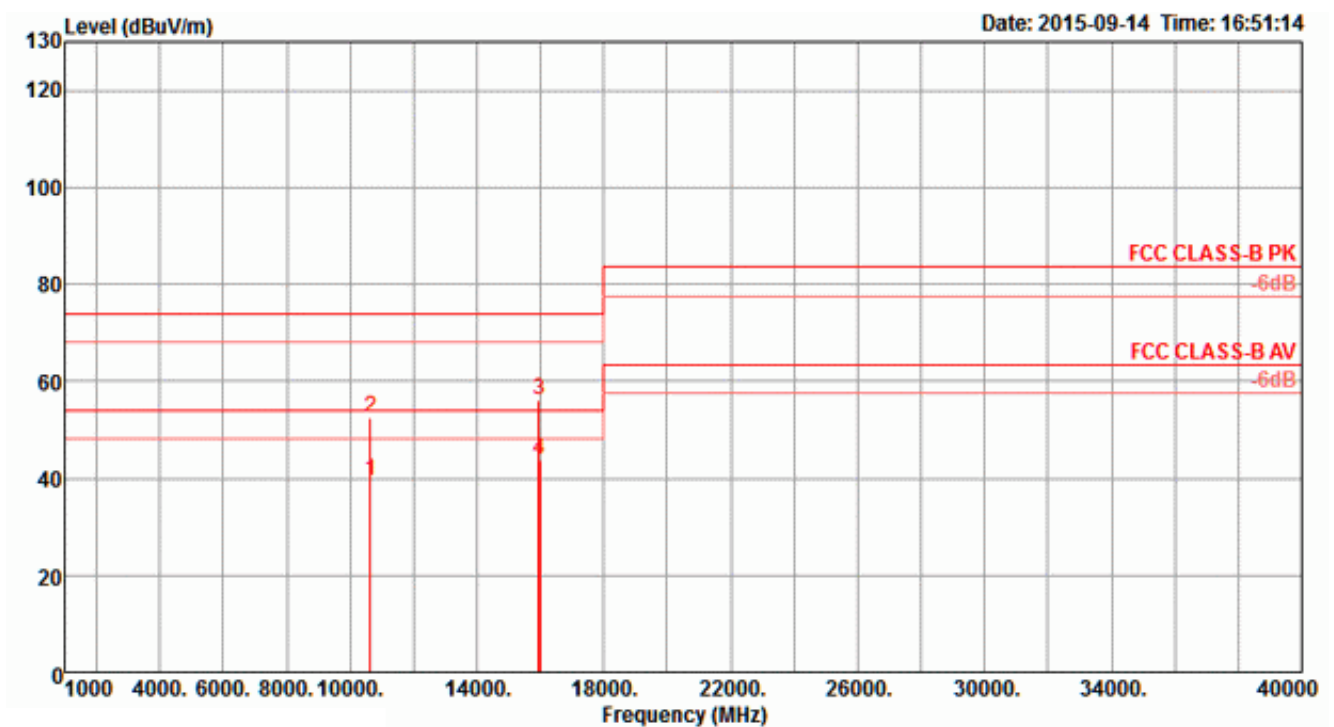
Vertical



	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	10592.48	39.68	54.00	-14.32	29.65	6.20	38.78	34.95	213	204 Average	VERTICAL
2	10602.04	53.18	74.00	-20.82	43.12	6.21	38.78	34.93	213	204 Peak	VERTICAL
3	15896.36	56.31	74.00	-17.69	44.75	7.68	38.81	34.93	157	255 Peak	VERTICAL
4	15900.72	43.77	54.00	-10.23	32.17	7.69	38.84	34.93	157	255 Average	VERTICAL

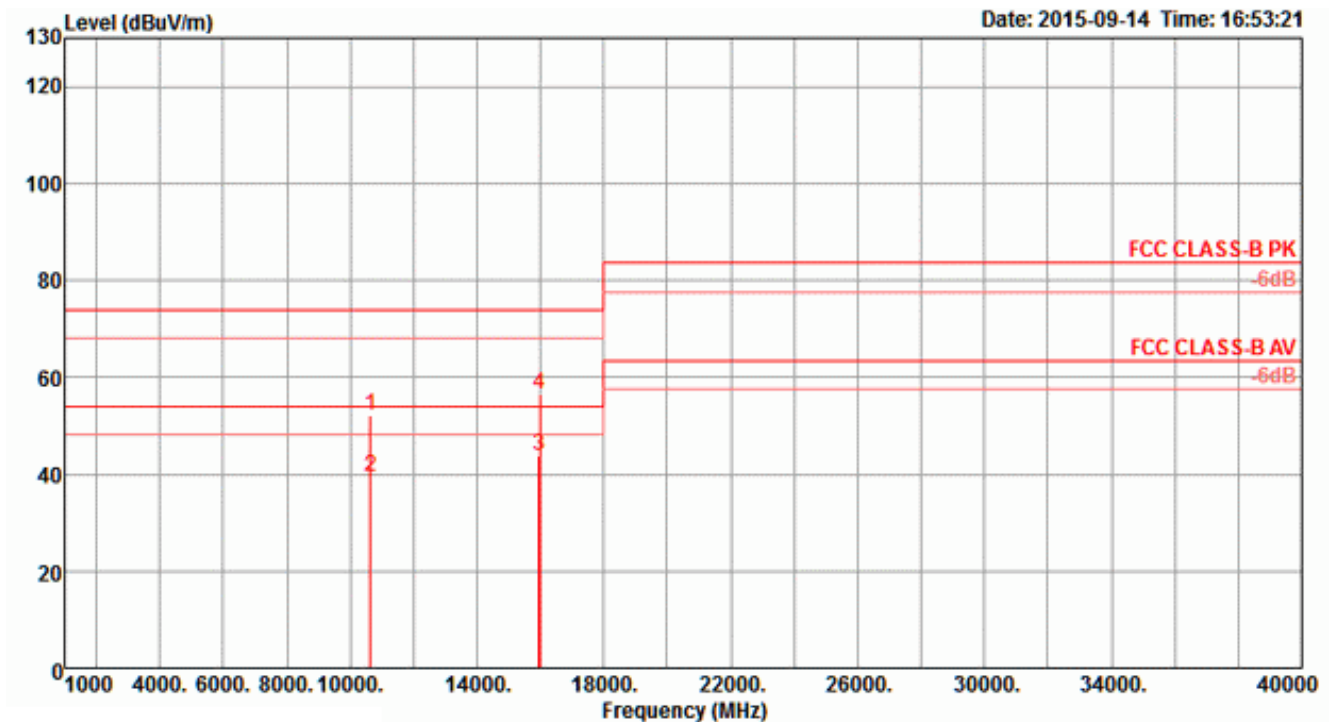
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 64 / Chain 5 + Chain 6 + Chain 7 + Chain 8

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	10632.16	39.60	54.00	-14.40	29.51	6.23	38.77	34.91	113	193	Average	HORIZONTAL
2	10643.88	52.65	74.00	-21.35	42.56	6.23	38.77	34.91	113	193	Peak	HORIZONTAL
3	15955.12	56.23	74.00	-17.77	44.57	7.70	38.94	34.98	81	227	Peak	HORIZONTAL
4	15965.08	43.73	54.00	-10.27	32.09	7.70	38.94	35.00	81	227	Average	HORIZONTAL

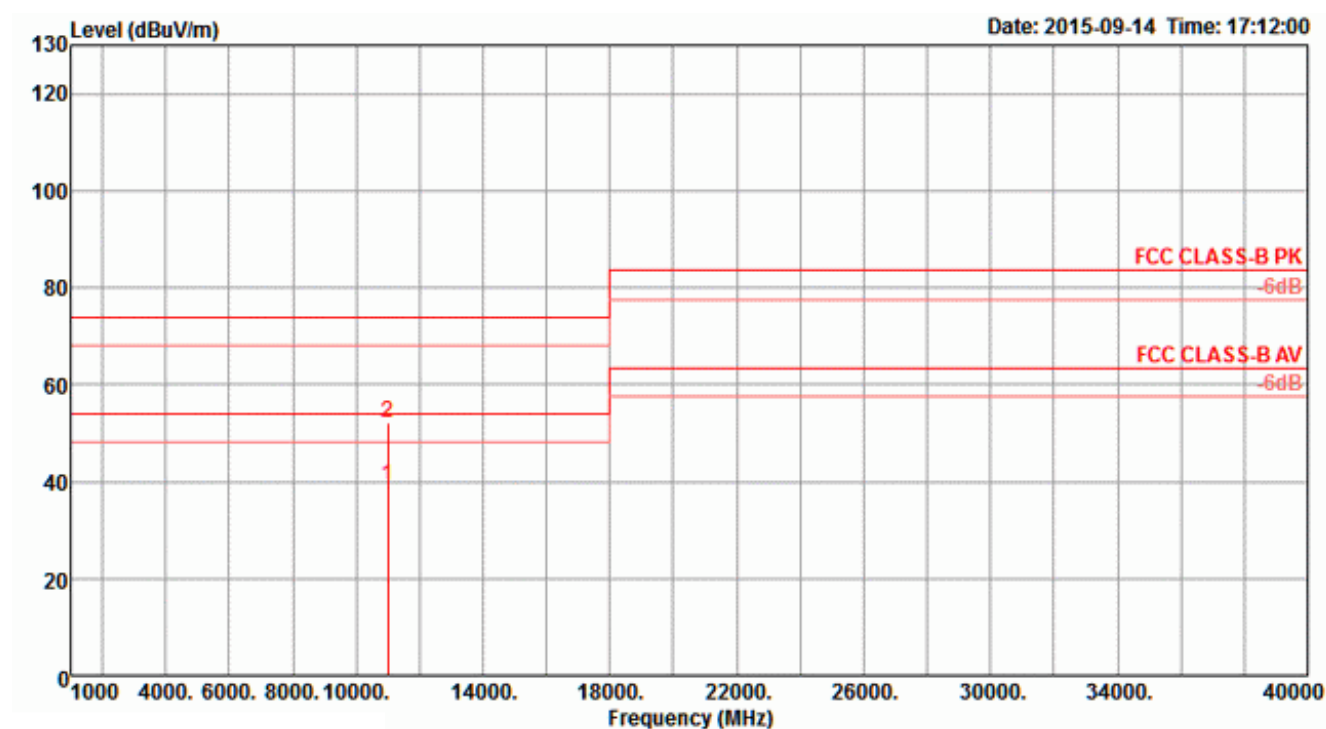
Vertical



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	deg	cm		
1	10640.64	52.31	74.00	-21.69	42.22	6.23	38.77	34.91	76	169	Peak	VERTICAL
2	10646.20	39.52	54.00	-14.48	29.43	6.23	38.77	34.91	76	169	Average	VERTICAL
3	15951.96	43.85	54.00	-10.15	32.19	7.70	38.94	34.98	101	198	Average	VERTICAL
4	15968.16	56.53	74.00	-17.47	44.89	7.70	38.94	35.00	101	198	Peak	VERTICAL

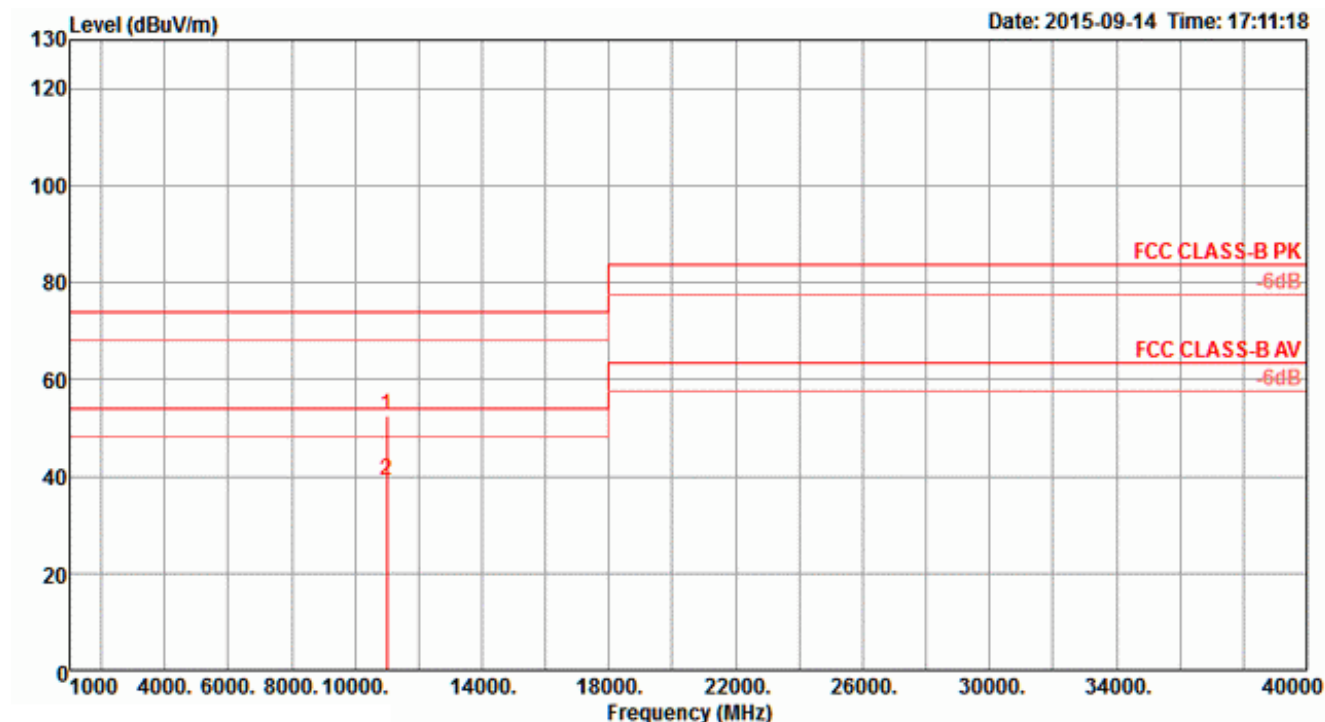
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 100 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	10993.68	39.05	54.00	-14.95	28.61	6.40	38.70	34.66	48	185	Average	HORIZONTAL
2	10995.32	52.00	74.00	-22.00	41.56	6.40	38.70	34.66	48	185	Peak	HORIZONTAL

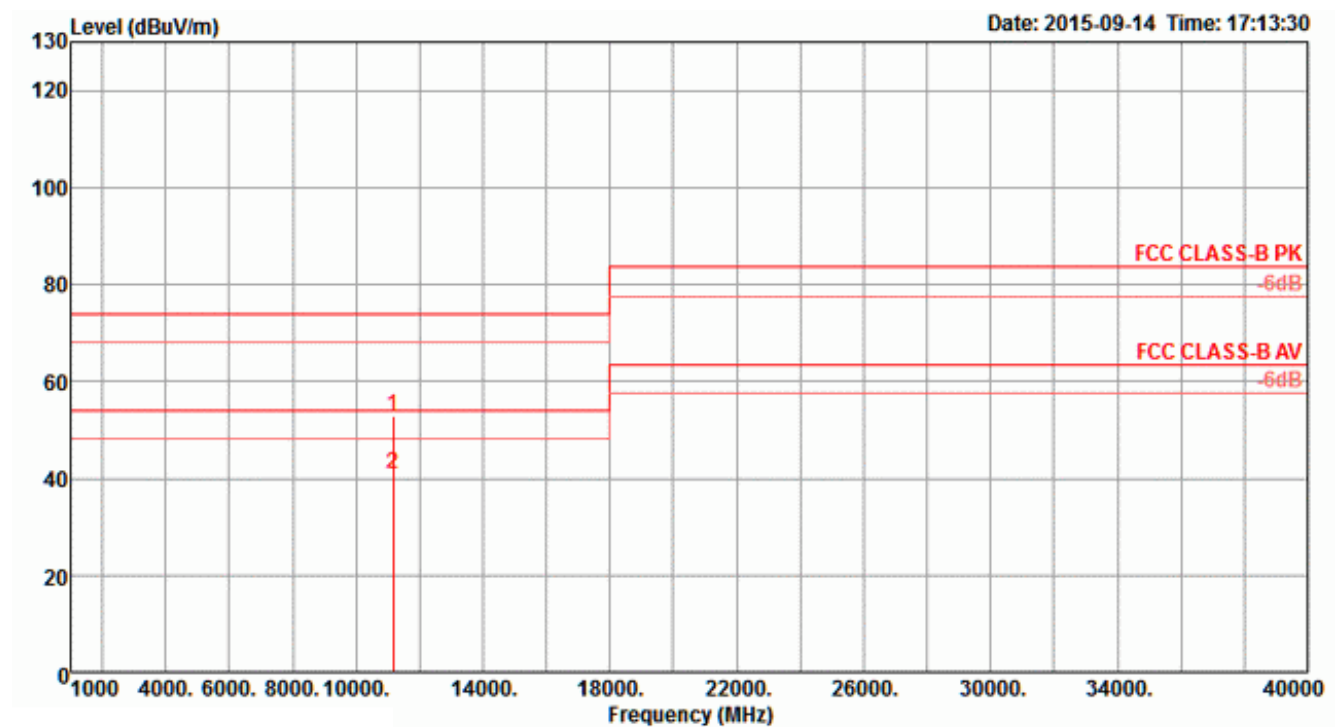
Vertical



	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	10991.08	52.46	74.00	-21.54	42.02	6.40	38.70	34.66	107	201	Peak	VERTICAL
2	11007.36	39.01	54.00	-14.99	28.57	6.40	38.70	34.66	107	201	Average	VERTICAL

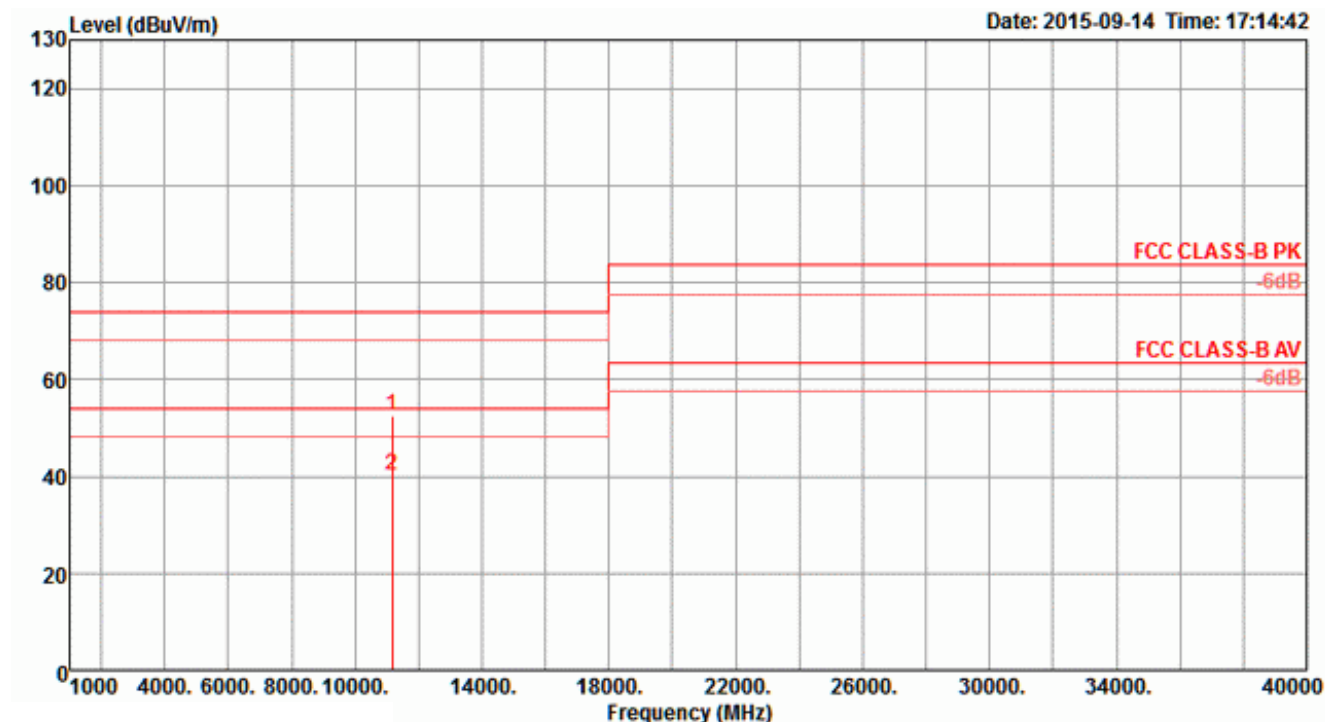
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 116 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	11156.36	53.05	74.00	-20.95	42.56	6.44	38.70	34.65	103	225	Peak
2	11160.32	41.03	54.00	-12.97	30.54	6.44	38.70	34.65	103	225	Average

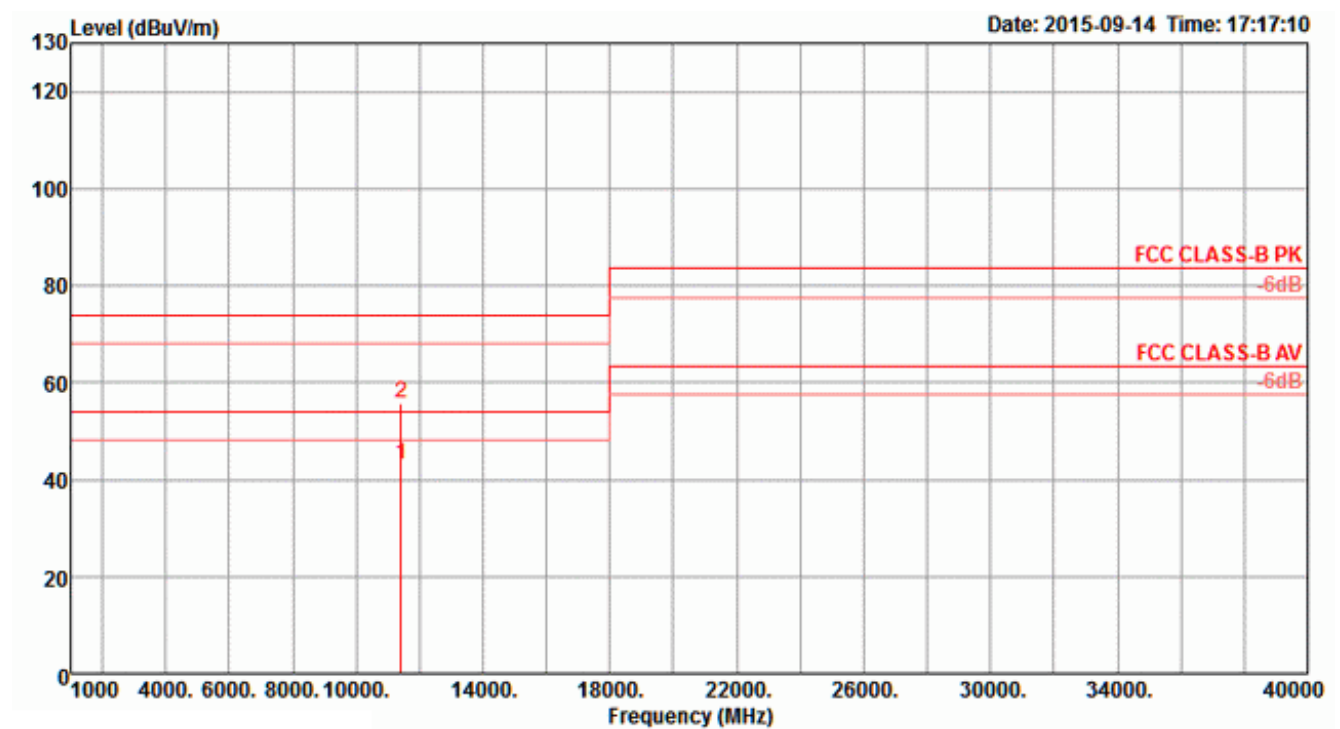
Vertical



	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	11156.32	52.39	74.00	-21.61	41.90	6.44	38.70	34.65	147	194	Peak	VERTICAL
2	11159.80	40.18	54.00	-13.82	29.69	6.44	38.70	34.65	147	194	Average	VERTICAL

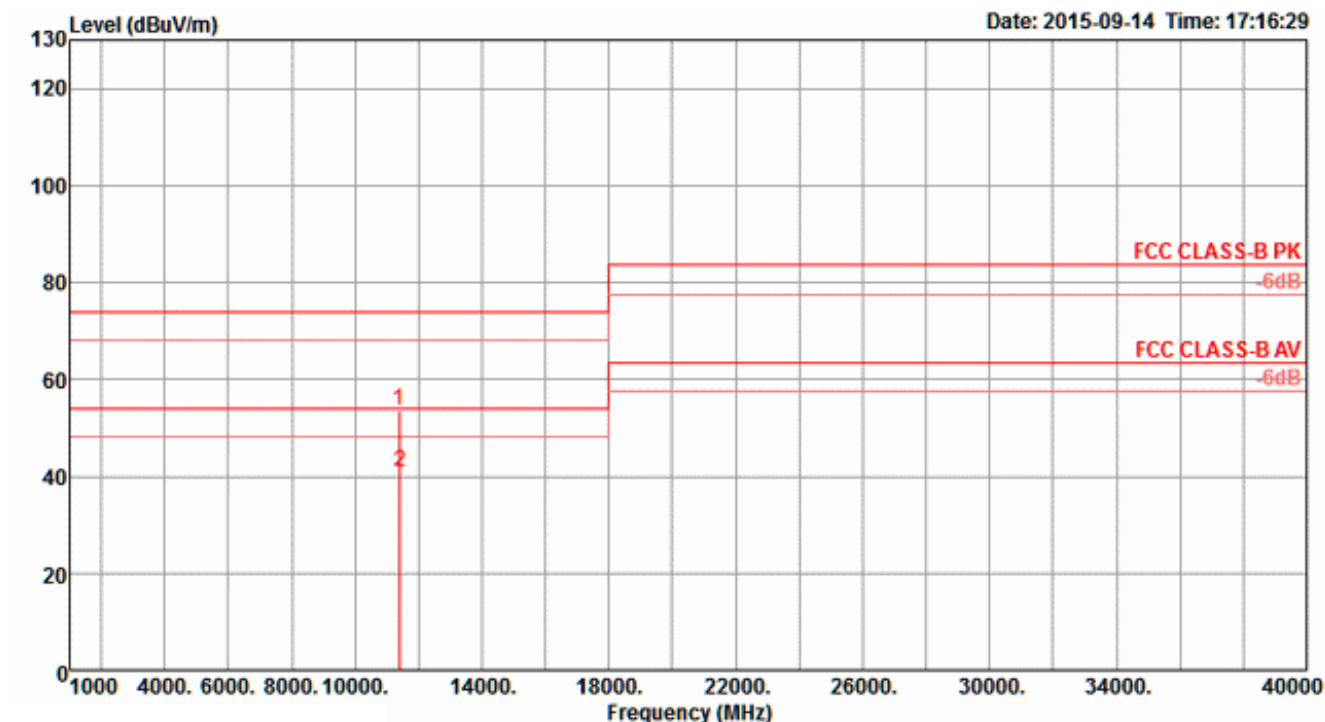
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 140 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	deg	cm		
1	11401.52	43.07	54.00	-10.93	32.49	6.51	38.70	34.63	106	124	Average	HORIZONTAL
2	11404.92	55.79	74.00	-18.21	45.21	6.51	38.70	34.63	106	124	Peak	HORIZONTAL

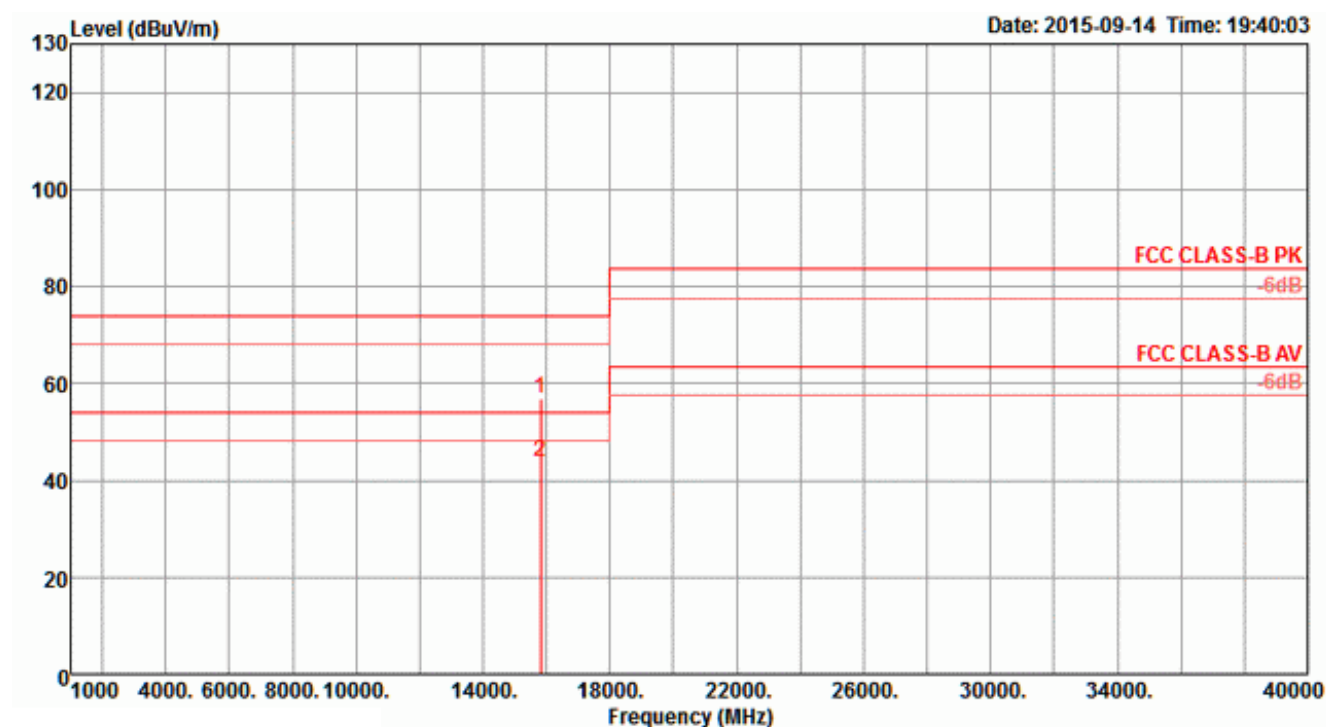
Vertical



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	deg	cm		
1	11394.12	53.70	74.00	-20.30	43.12	6.51	38.70	34.63	77	133	Peak	VERTICAL
2	11407.60	40.82	54.00	-13.18	30.24	6.51	38.70	34.63	77	133	Average	VERTICAL

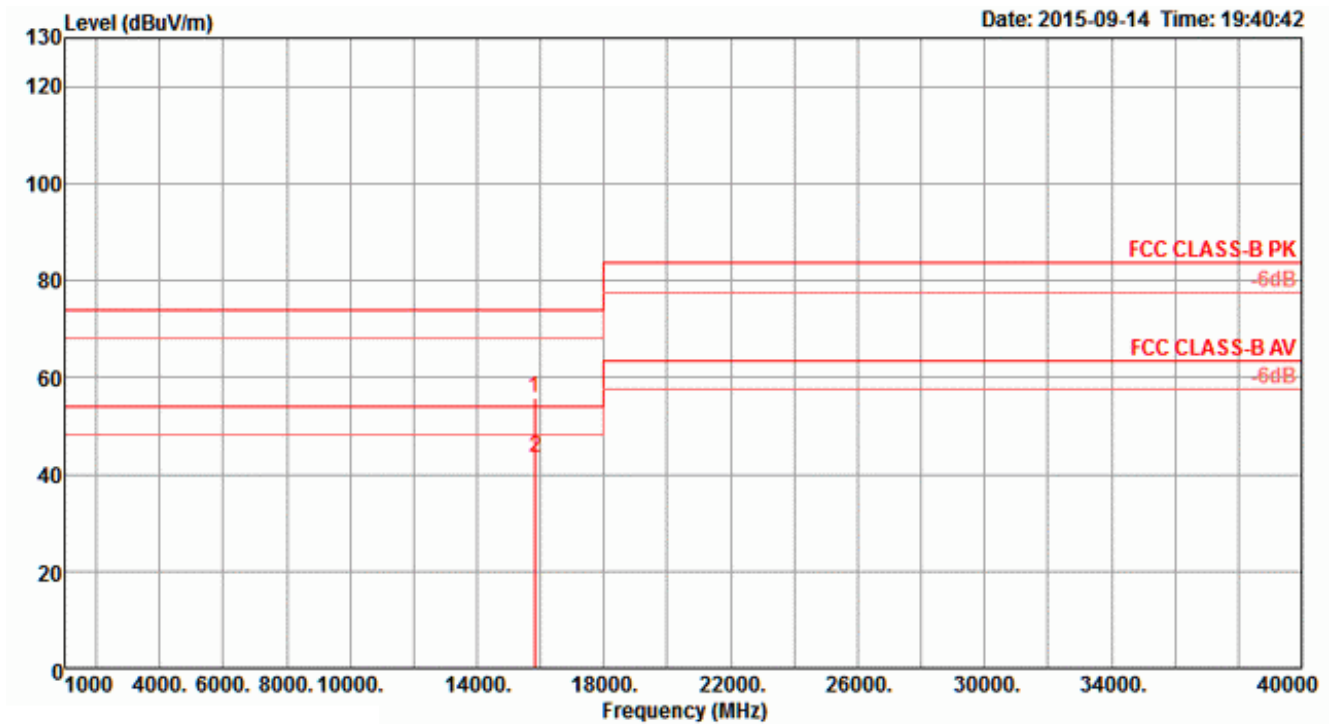
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 54 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	deg	cm		
1	15812.00	56.77	74.00	-17.23	45.33	7.65	38.66	34.87	317	194	Peak	HORIZONTAL
2	15824.16	43.71	54.00	-10.29	32.23	7.66	38.69	34.87	317	194	Average	HORIZONTAL

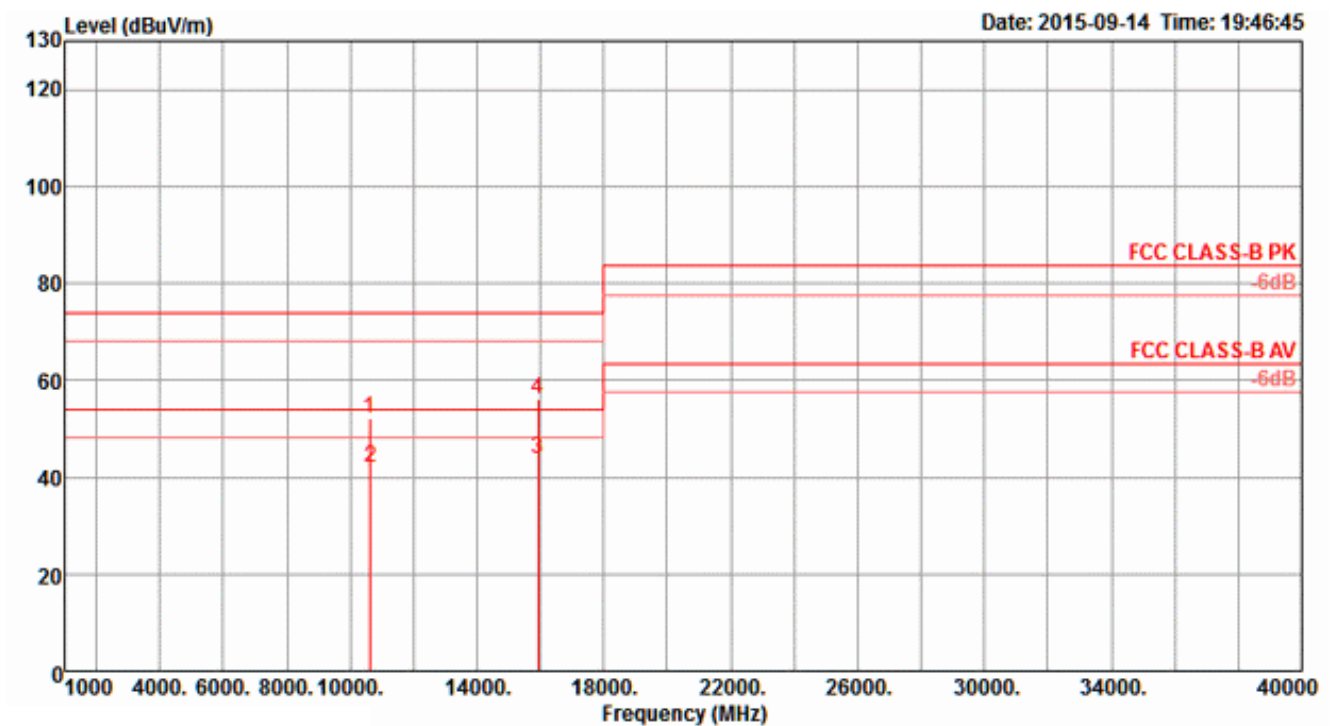
Vertical



	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	15798.08	55.94	74.00	-18.06	44.51	7.64	38.63	34.84	252	173	Peak	VERTICAL
2	15827.76	43.60	54.00	-10.40	32.12	7.66	38.69	34.87	252	173	Average	VERTICAL

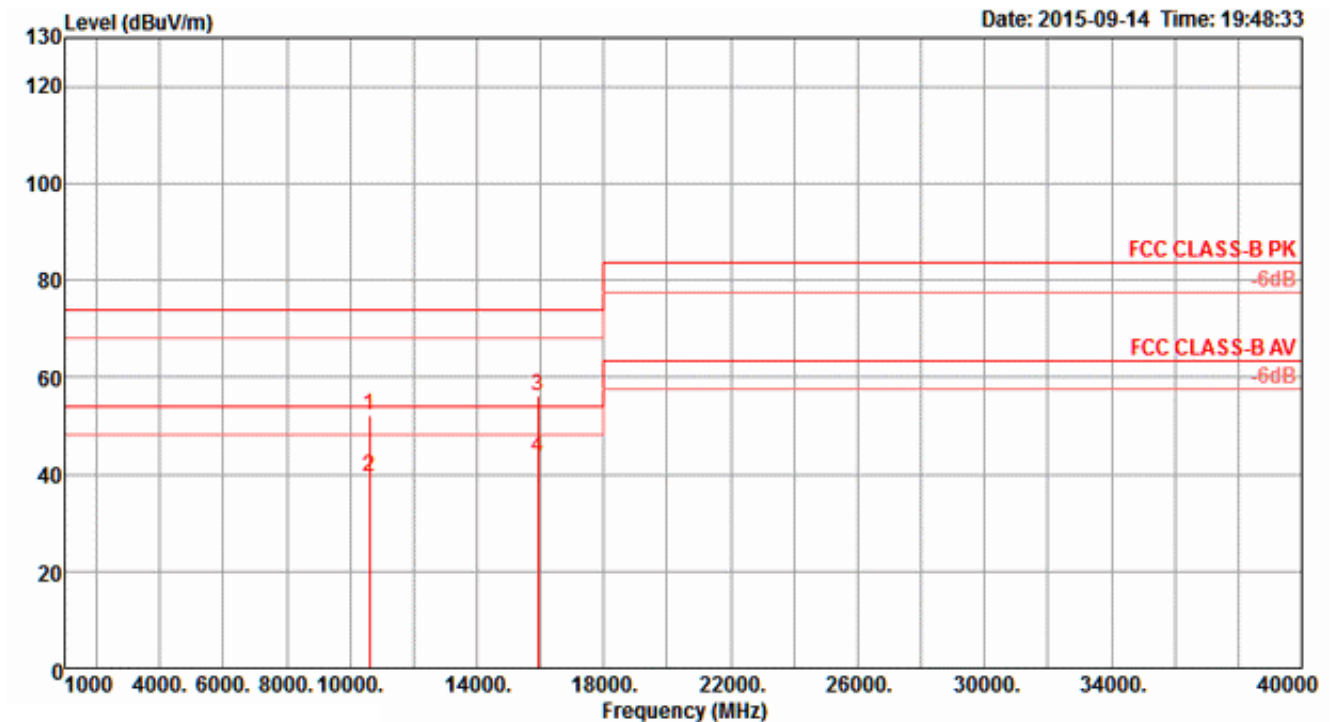
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 62 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	10612.68	52.03	74.00	-21.97	41.97	6.21	38.78	34.93	70	156 Peak	HORIZONTAL
2	10627.32	41.97	54.00	-12.03	31.88	6.22	38.78	34.91	70	156 Average	HORIZONTAL
3	15920.16	43.65	54.00	-10.35	32.03	7.69	38.88	34.95	115	176 Average	HORIZONTAL
4	15926.84	56.20	74.00	-17.80	44.58	7.69	38.88	34.95	115	176 Peak	HORIZONTAL

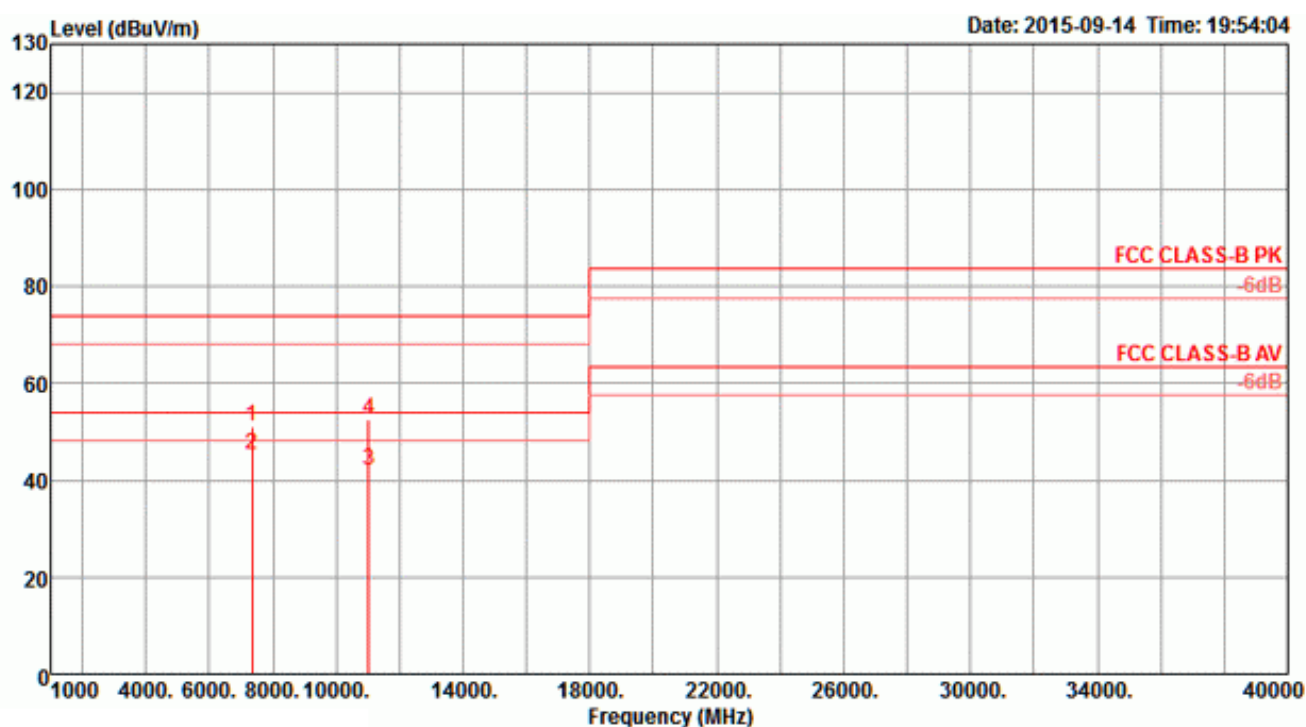
Vertical



	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	10613.72	52.29	74.00	-21.71	42.22	6.22	38.78	34.93	111	173	Peak	VERTICAL
2	10622.88	39.40	54.00	-14.60	29.33	6.22	38.78	34.93	111	173	Average	VERTICAL
3	15923.24	56.19	74.00	-17.81	44.57	7.69	38.88	34.95	159	195	Peak	VERTICAL
4	15925.84	43.45	54.00	-10.55	31.83	7.69	38.88	34.95	159	195	Average	VERTICAL

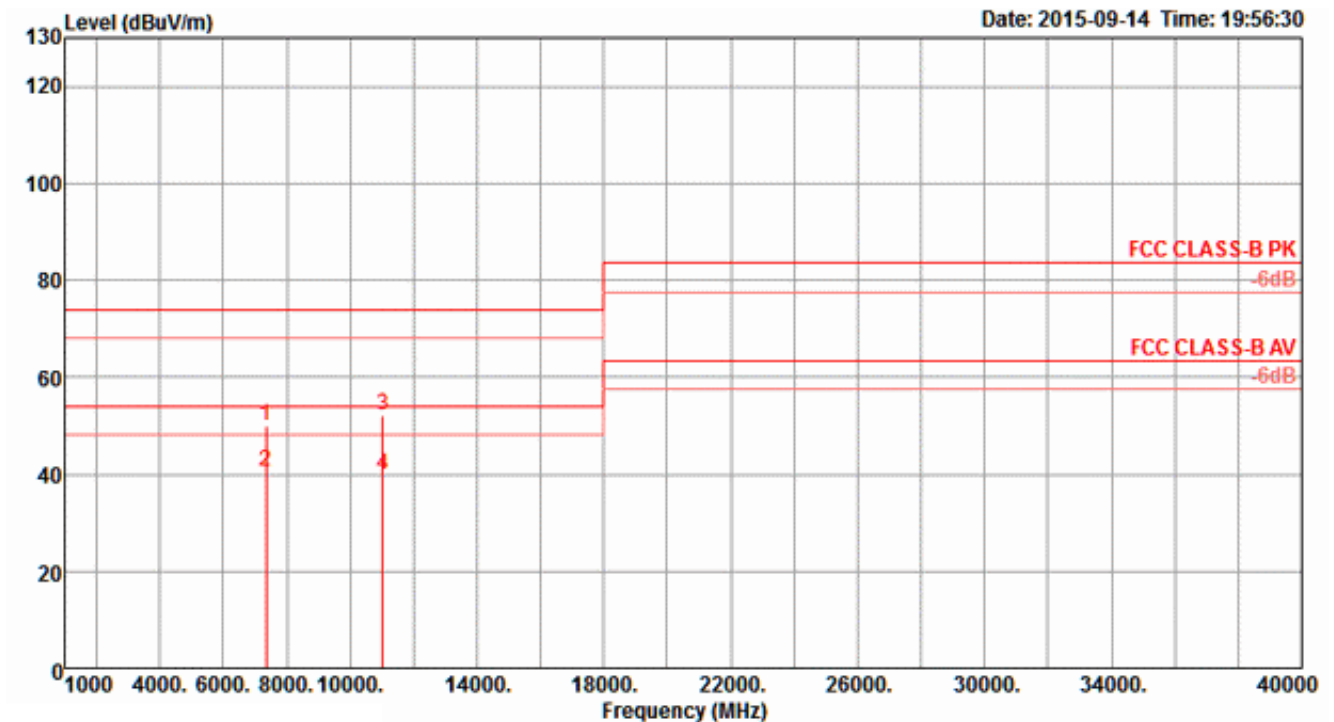
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 102 / Chain 5 + Chain 6 + Chain 7 + Chain 8

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	7346.50	51.07	74.00	-22.93	43.46	5.10	37.28	34.77	336	155	Peak	HORIZONTAL
2	7346.50	45.10	54.00	-8.90	37.49	5.10	37.28	34.77	336	155	Average	HORIZONTAL
3	11020.88	41.85	54.00	-12.15	31.41	6.40	38.70	34.66	84	136	Average	HORIZONTAL
4	11021.16	52.43	74.00	-21.57	41.99	6.40	38.70	34.66	84	136	Peak	HORIZONTAL

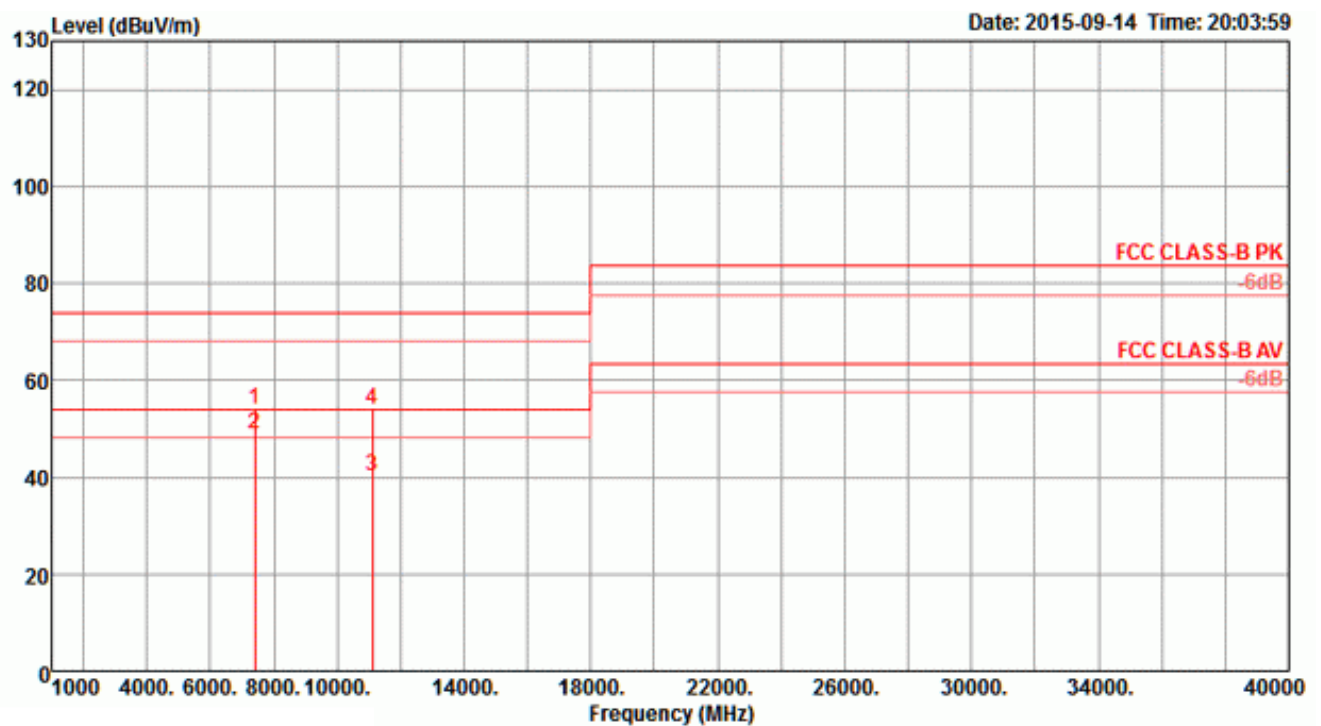
Vertical



	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	7346.70	50.08	74.00	-23.92	42.47	5.10	37.28	34.77	331	226	Peak	VERTICAL
2	7346.70	40.53	54.00	-13.47	32.92	5.10	37.28	34.77	331	226	Average	VERTICAL
3	11014.08	52.15	74.00	-21.85	41.71	6.40	38.70	34.66	80	204	Peak	VERTICAL
4	11018.48	39.72	54.00	-14.28	29.28	6.40	38.70	34.66	80	204	Average	VERTICAL

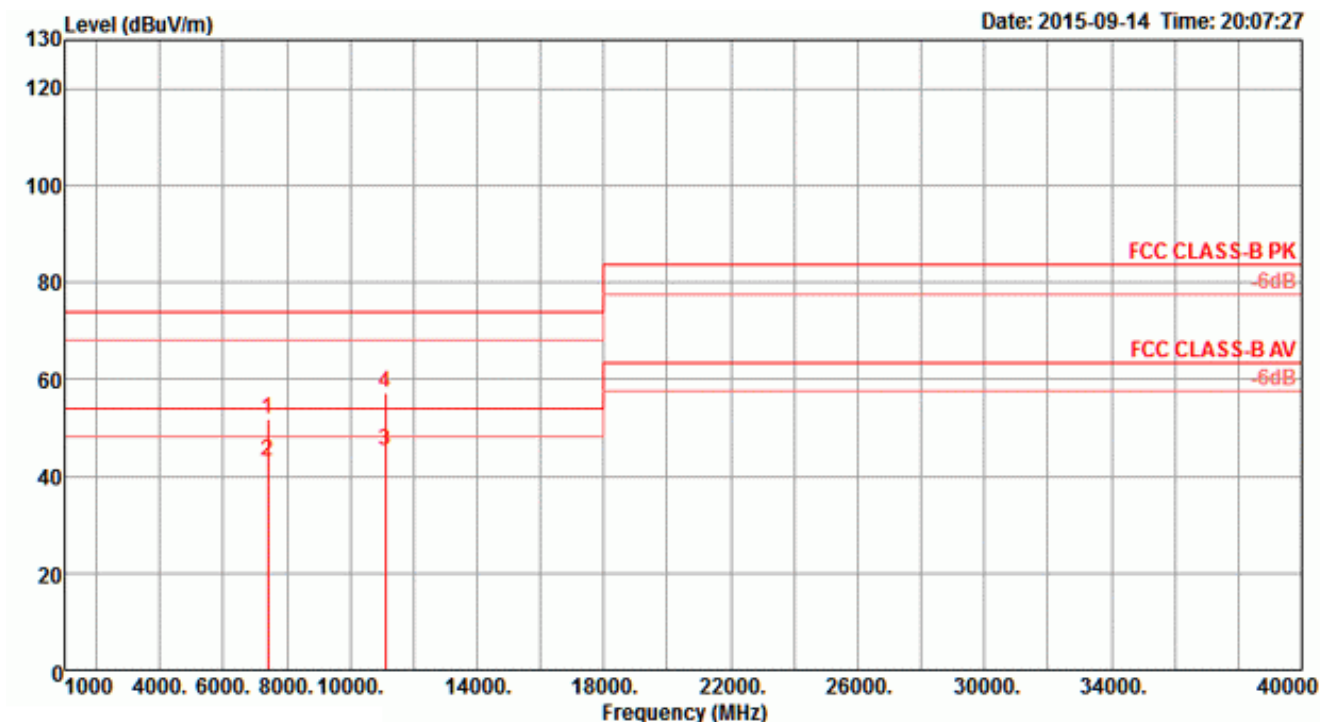
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 110 / Chain 5 + Chain 6 + Chain 7 + Chain 8

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	7399.97	54.12	74.00	-19.88	46.41	5.12	37.36	34.77	275	171	Peak	HORIZONTAL
2	7399.98	48.86	54.00	-5.14	41.15	5.12	37.36	34.77	275	171	Average	HORIZONTAL
3	11098.40	40.19	54.00	-13.81	29.71	6.43	38.70	34.65	353	176	Average	HORIZONTAL
4	11099.68	54.10	74.00	-19.90	43.62	6.43	38.70	34.65	353	176	Peak	HORIZONTAL

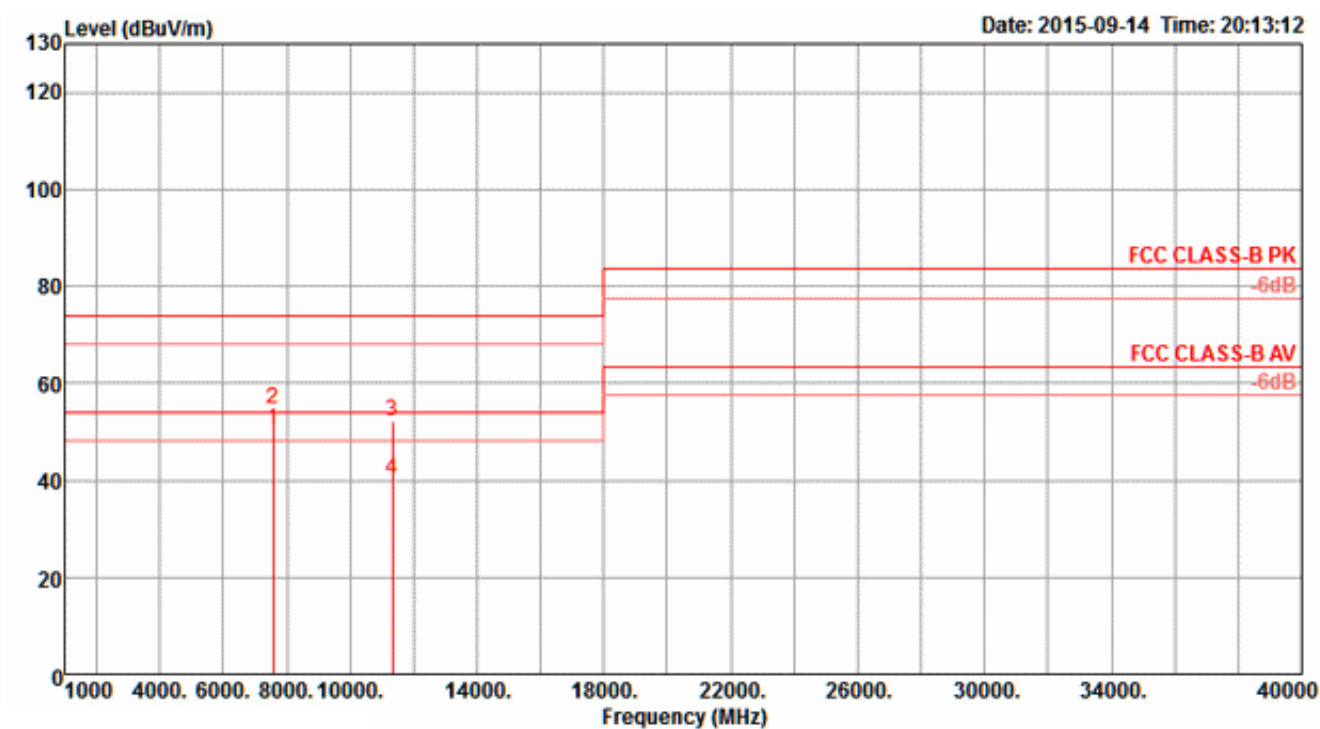
Vertical



	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	7399.91	51.65	74.00	-22.35	43.94	5.12	37.36	34.77	4	168	Peak	VERTICAL
2	7399.97	43.03	54.00	-10.97	35.32	5.12	37.36	34.77	4	168	Average	VERTICAL
3	11097.64	45.12	54.00	-8.88	34.64	6.43	38.70	34.65	349	177	Average	VERTICAL
4	11098.92	57.30	74.00	-16.70	46.82	6.43	38.70	34.65	349	177	Peak	VERTICAL

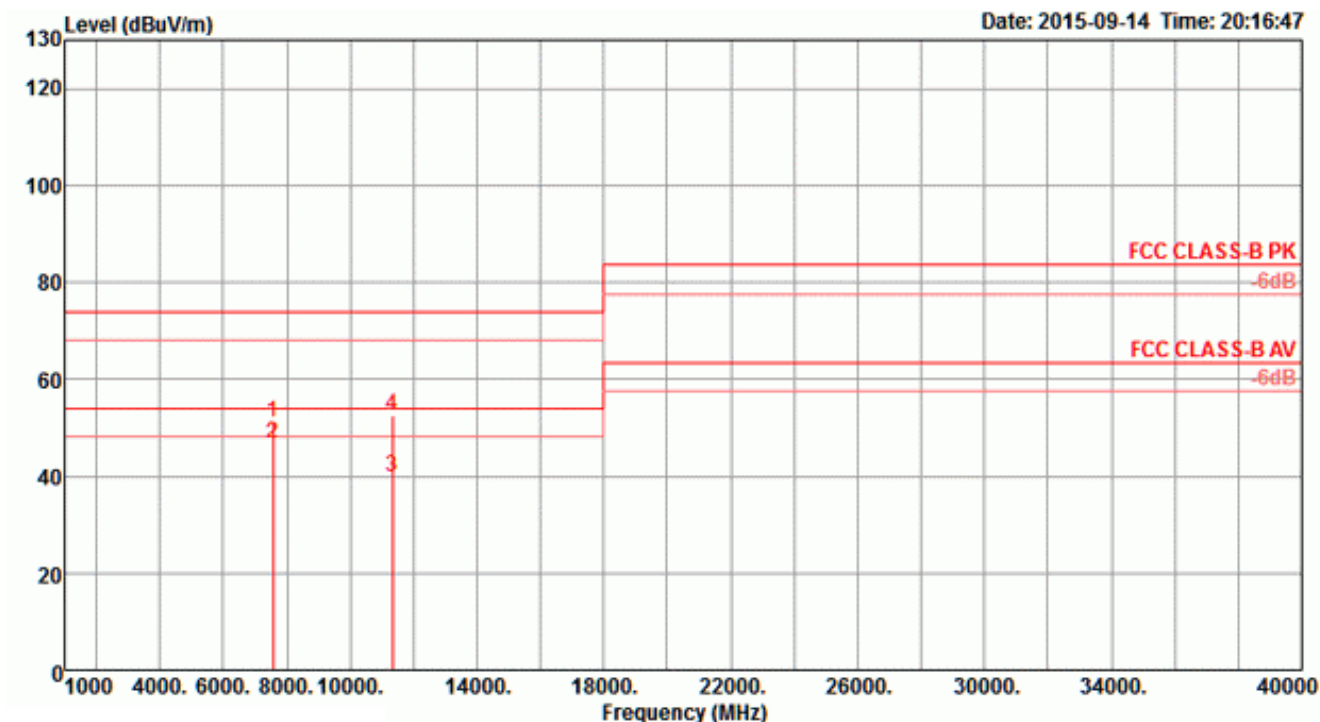
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 134 / Chain 5 + Chain 6 + Chain 7 + Chain 8

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	7559.98	50.29	54.00	-3.71	42.46	5.17	37.47	34.81	310	161	Average	HORIZONTAL
2	7560.04	54.84	74.00	-19.16	47.01	5.17	37.47	34.81	310	161	Peak	HORIZONTAL
3	11335.28	52.28	74.00	-21.72	41.72	6.49	38.70	34.63	261	147	Peak	HORIZONTAL
4	11338.52	40.29	54.00	-13.71	29.73	6.49	38.70	34.63	261	147	Average	HORIZONTAL

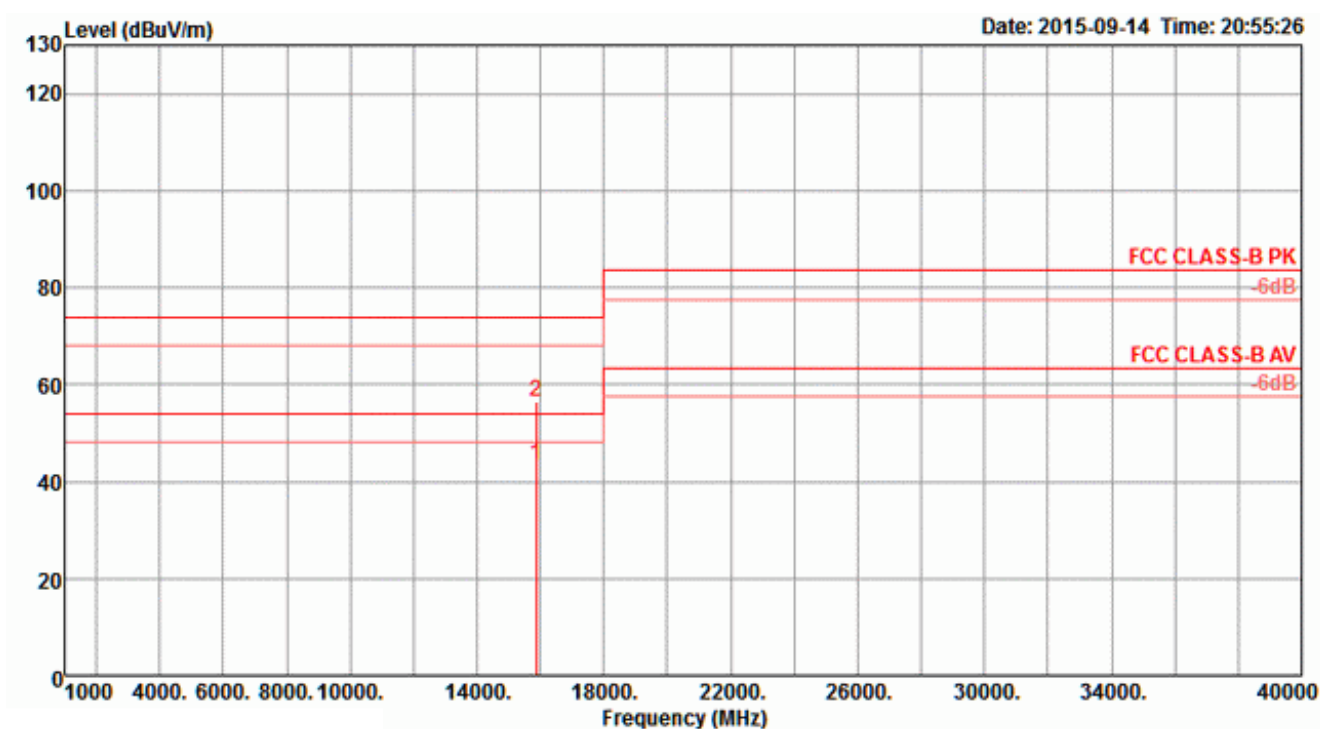
Vertical



	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	7559.88	51.17	74.00	-22.83	43.34	5.17	37.47	34.81	350	136	Peak	VERTICAL
2	7559.96	46.56	54.00	-7.44	38.73	5.17	37.47	34.81	350	136	Average	VERTICAL
3	11333.60	39.72	54.00	-14.28	29.16	6.49	38.70	34.63	230	100	Average	VERTICAL
4	11337.96	52.43	74.00	-21.57	41.87	6.49	38.70	34.63	230	100	Peak	VERTICAL

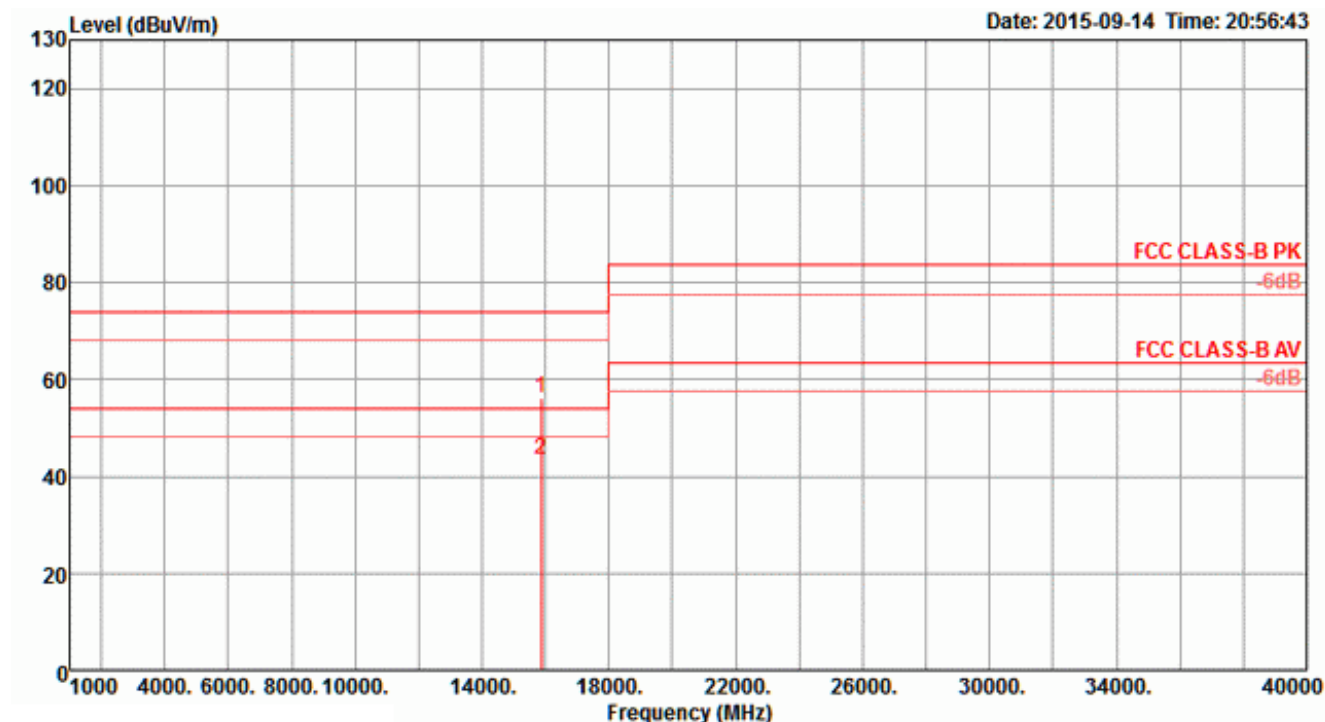
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT80 CH 58 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	deg	cm		
1	15862.16	43.44	54.00	-10.56	31.93	7.67	38.75	34.91	208	182	Average	HORIZONTAL
2	15873.12	56.62	74.00	-17.38	45.08	7.67	38.78	34.91	208	182	Peak	HORIZONTAL

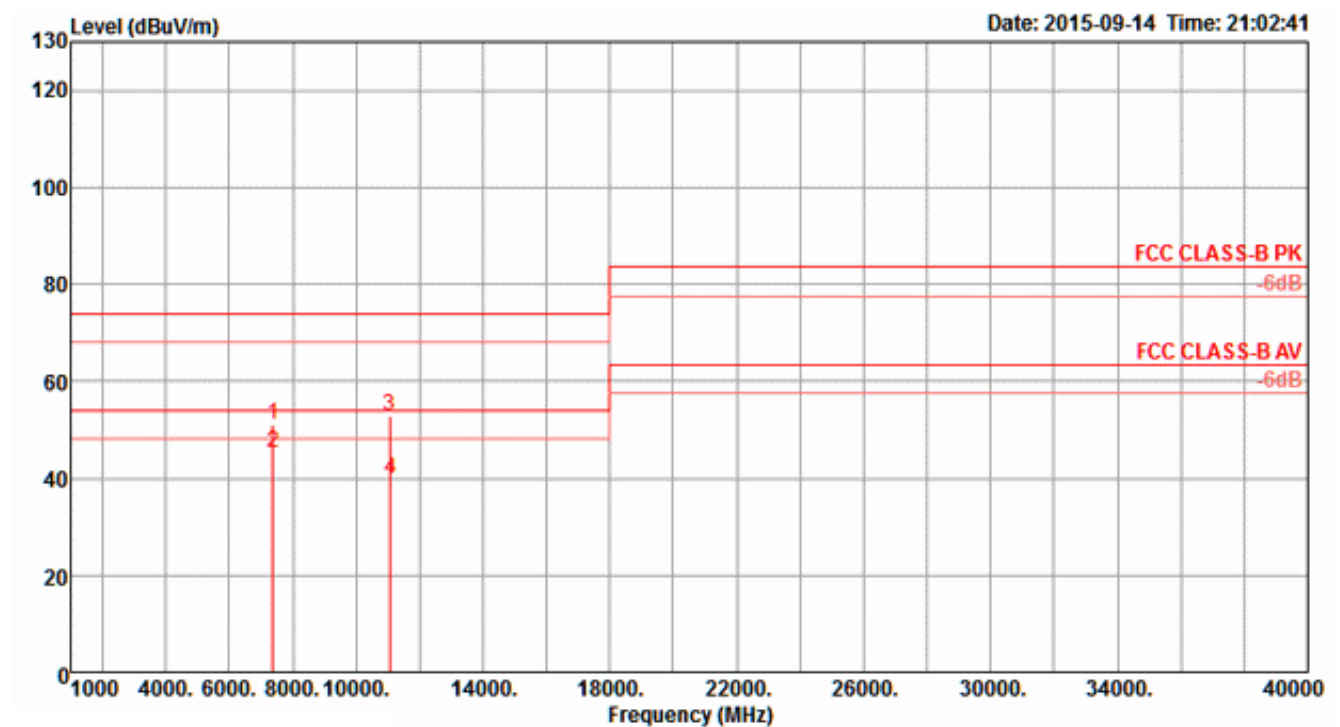
Vertical



	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	15871.44	56.22	74.00	-17.78	44.68	7.67	38.78	34.91	144	146	Peak	VERTICAL
2	15871.44	43.47	54.00	-10.53	31.93	7.67	38.78	34.91	144	146	Average	VERTICAL

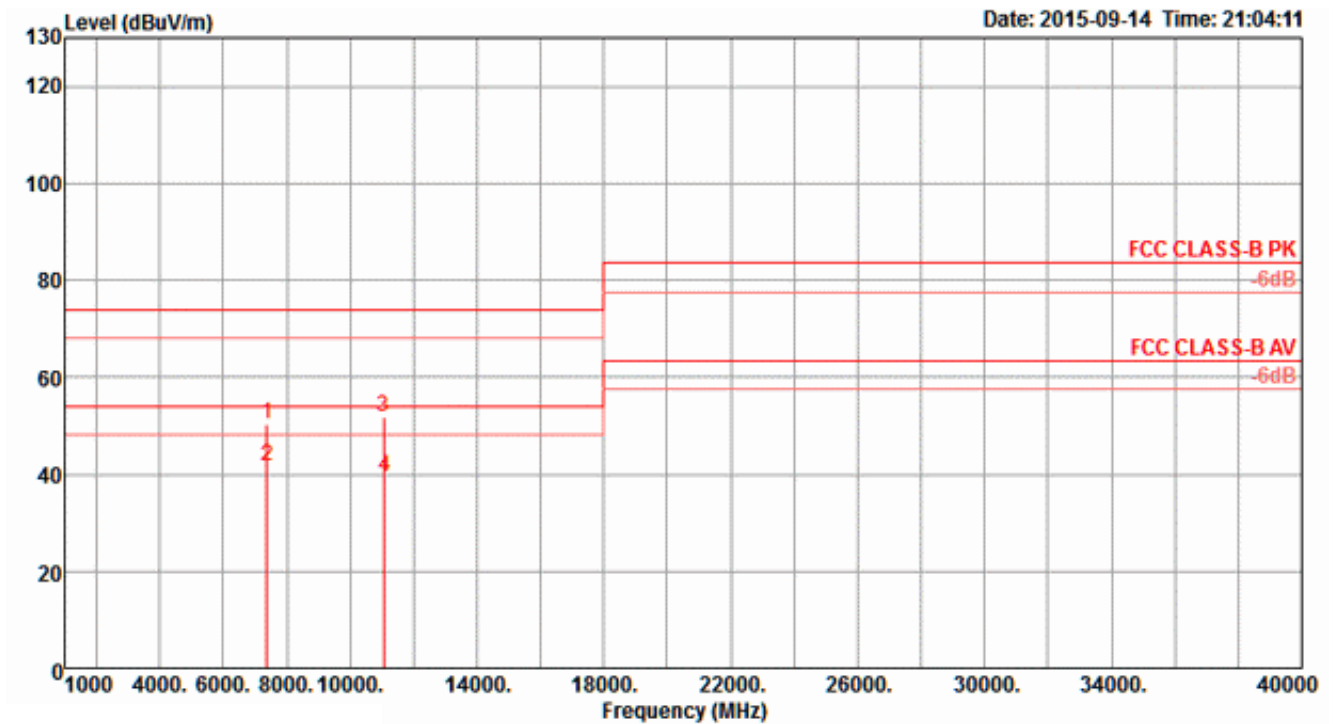
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT80 CH 106 / Chain 5 + Chain 6 + Chain 7 + Chain 8

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	7373.26	50.90	74.00	-23.10	43.23	5.11	37.33	34.77	340	164	Peak	HORIZONTAL
2	7373.32	45.19	54.00	-8.81	37.52	5.11	37.33	34.77	340	164	Average	HORIZONTAL
3	11062.00	53.00	74.00	-21.00	42.53	6.42	38.70	34.65	274	196	Peak	HORIZONTAL
4	11069.04	39.65	54.00	-14.35	29.18	6.42	38.70	34.65	274	196	Average	HORIZONTAL

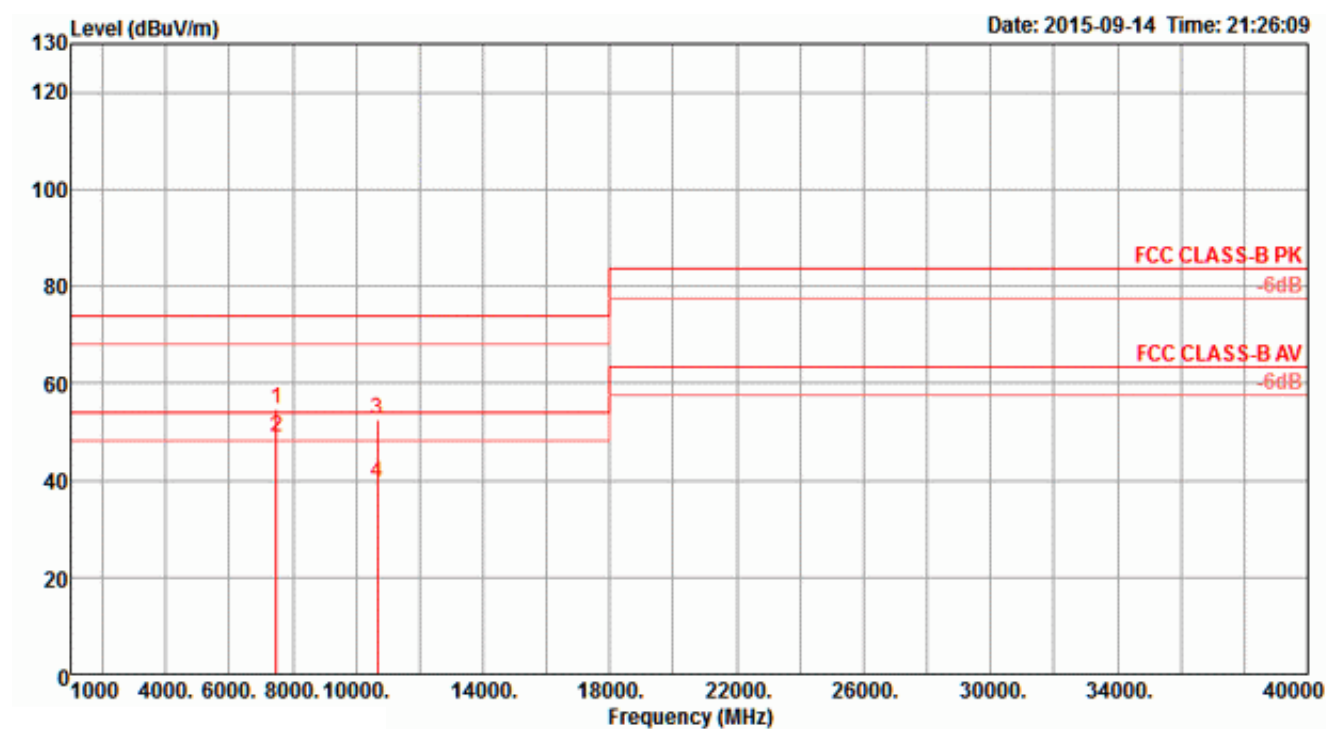
Vertical



	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	7373.30	50.26	74.00	-23.74	42.59	5.11	37.33	34.77	3	168	Peak	VERTICAL
2	7373.32	41.68	54.00	-12.32	34.01	5.11	37.33	34.77	3	168	Average	VERTICAL
3	11058.80	51.73	74.00	-22.27	41.27	6.42	38.70	34.66	192	168	Peak	VERTICAL
4	11068.32	39.61	54.00	-14.39	29.14	6.42	38.70	34.65	192	168	Average	VERTICAL

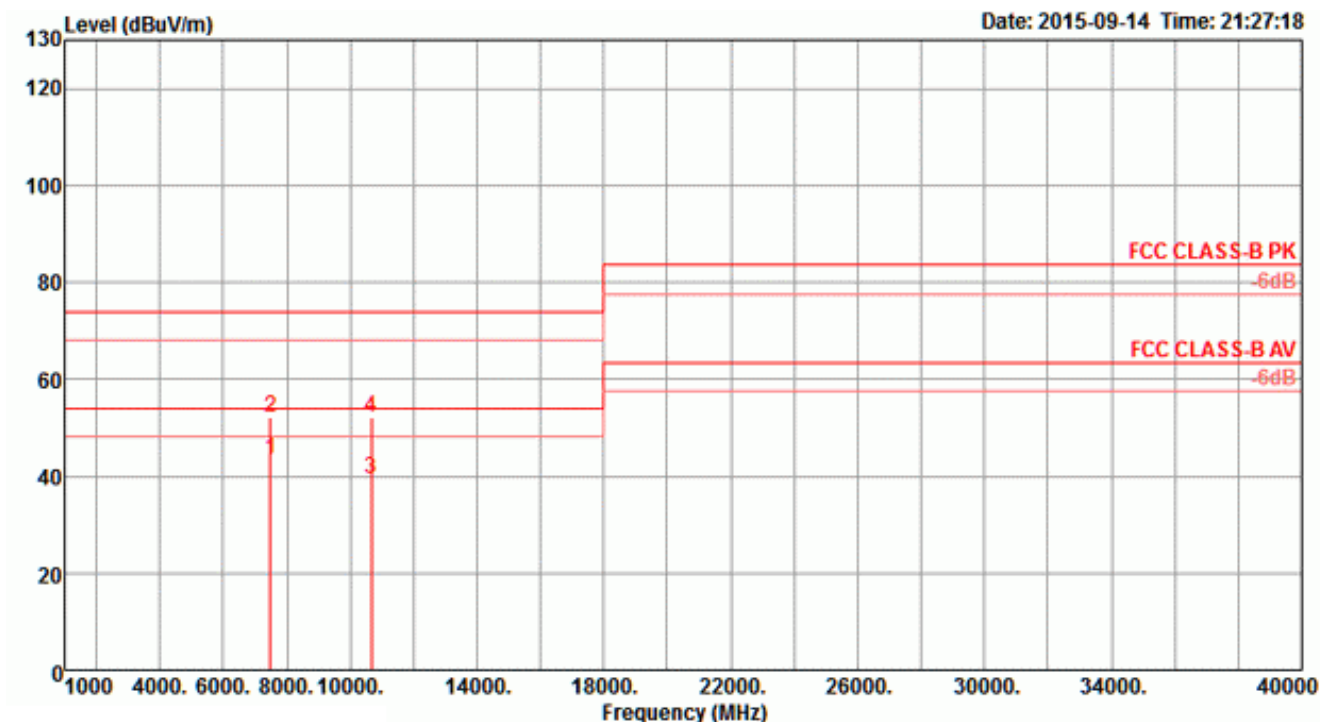
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT80 CH 122 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	7479.92	54.65	74.00	-19.35	46.82	5.14	37.48	34.79	330	151 Peak	HORIZONTAL
2	7479.95	48.85	54.00	-5.15	41.02	5.14	37.48	34.79	330	151 Average	HORIZONTAL
3	10664.04	52.42	74.00	-21.58	42.30	6.24	38.77	34.89	280	175 Peak	HORIZONTAL
4	10666.48	39.45	54.00	-14.55	29.33	6.24	38.77	34.89	280	175 Average	HORIZONTAL

Vertical

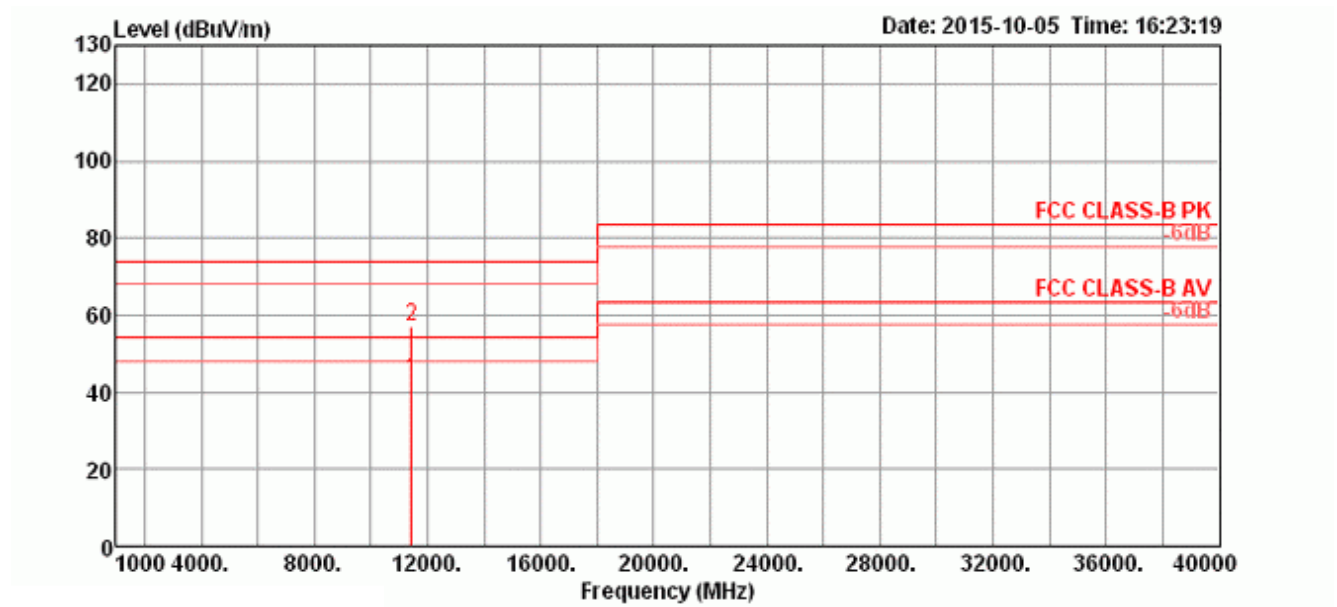


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	7479.99	43.62	54.00	-10.38	35.79	5.14	37.48	34.79	16	155	Average	VERTICAL
2	7480.04	52.23	74.00	-21.77	44.40	5.14	37.48	34.79	16	155	Peak	VERTICAL
3	10656.48	39.52	54.00	-14.48	29.40	6.24	38.77	34.89	230	158	Average	VERTICAL
4	10667.68	52.14	74.00	-21.86	42.02	6.24	38.77	34.89	230	158	Peak	VERTICAL

Straddle Channel

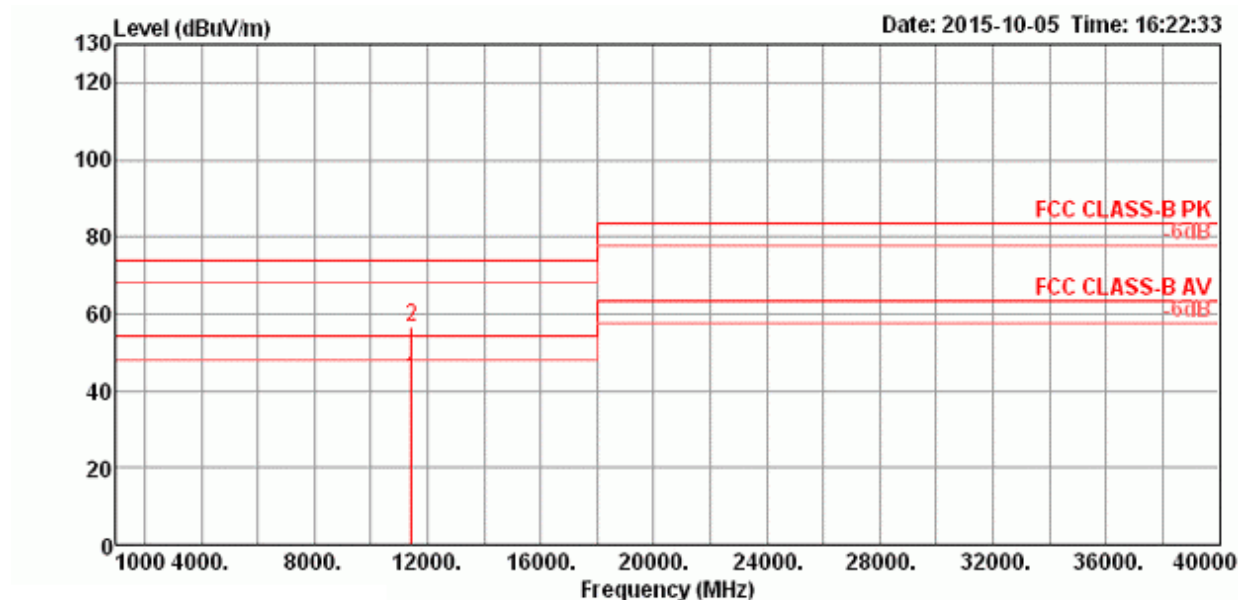
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 144/ Chain 5 + Chain 6 + Chain 7 + Chain 8

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	11435.90	43.36	54.00	-10.64	27.21	10.69	38.83	33.37	134	299	Average	HORIZONTAL
2	11444.68	57.23	74.00	-16.77	41.07	10.70	38.83	33.37	134	299	Peak	HORIZONTAL

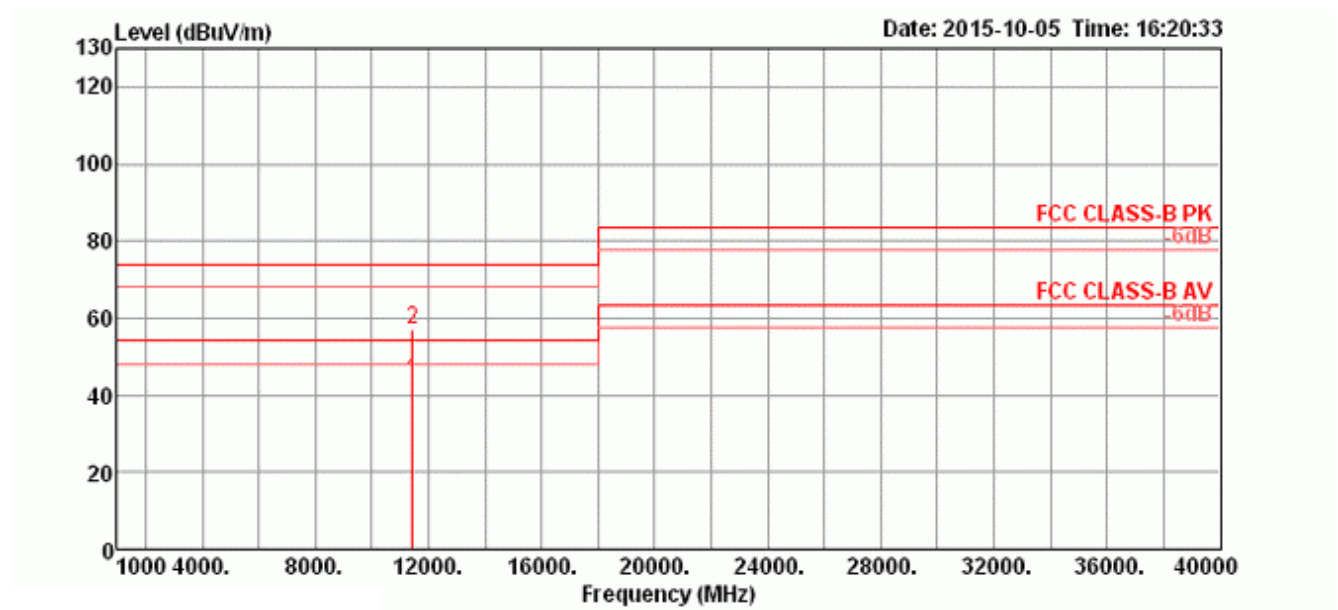
Vertical



	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	11439.72	43.29	54.00	-10.71	27.14	10.69	38.83	33.37	164	264	Average
2	11440.18	56.62	74.00	-17.38	40.47	10.69	38.83	33.37	164	264	Peak

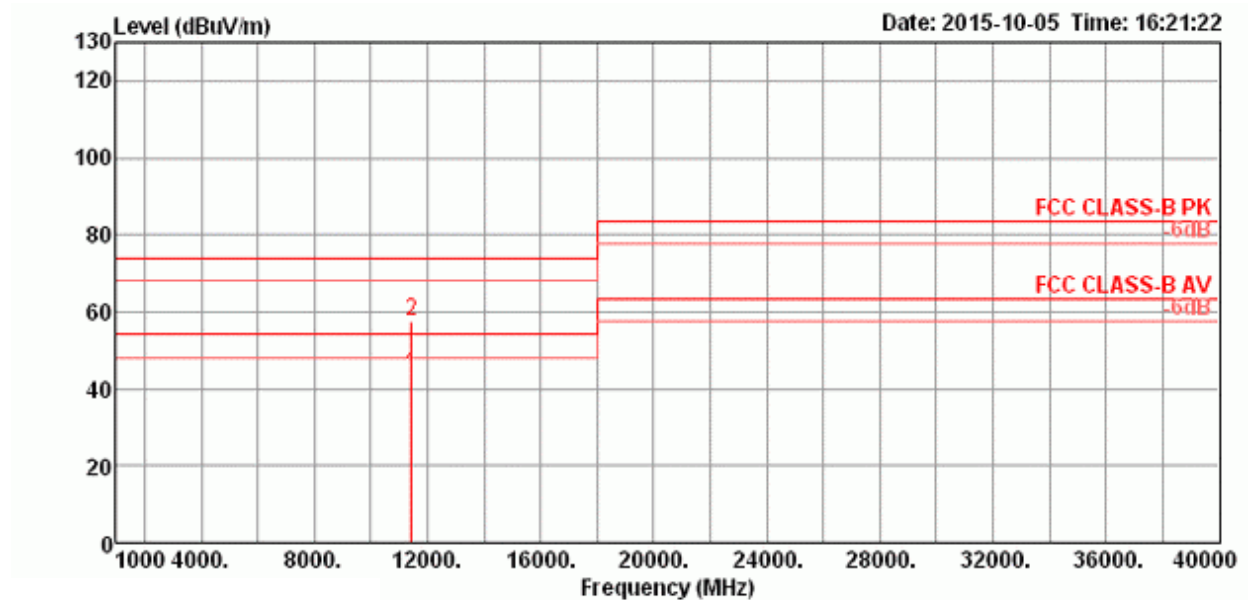
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 142 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	11416.86	43.63	54.00	-10.37	27.49	10.69	38.82	33.37	153	269	Average	HORIZONTAL
2	11417.62	56.96	74.00	-17.04	40.82	10.69	38.82	33.37	153	269	Peak	HORIZONTAL

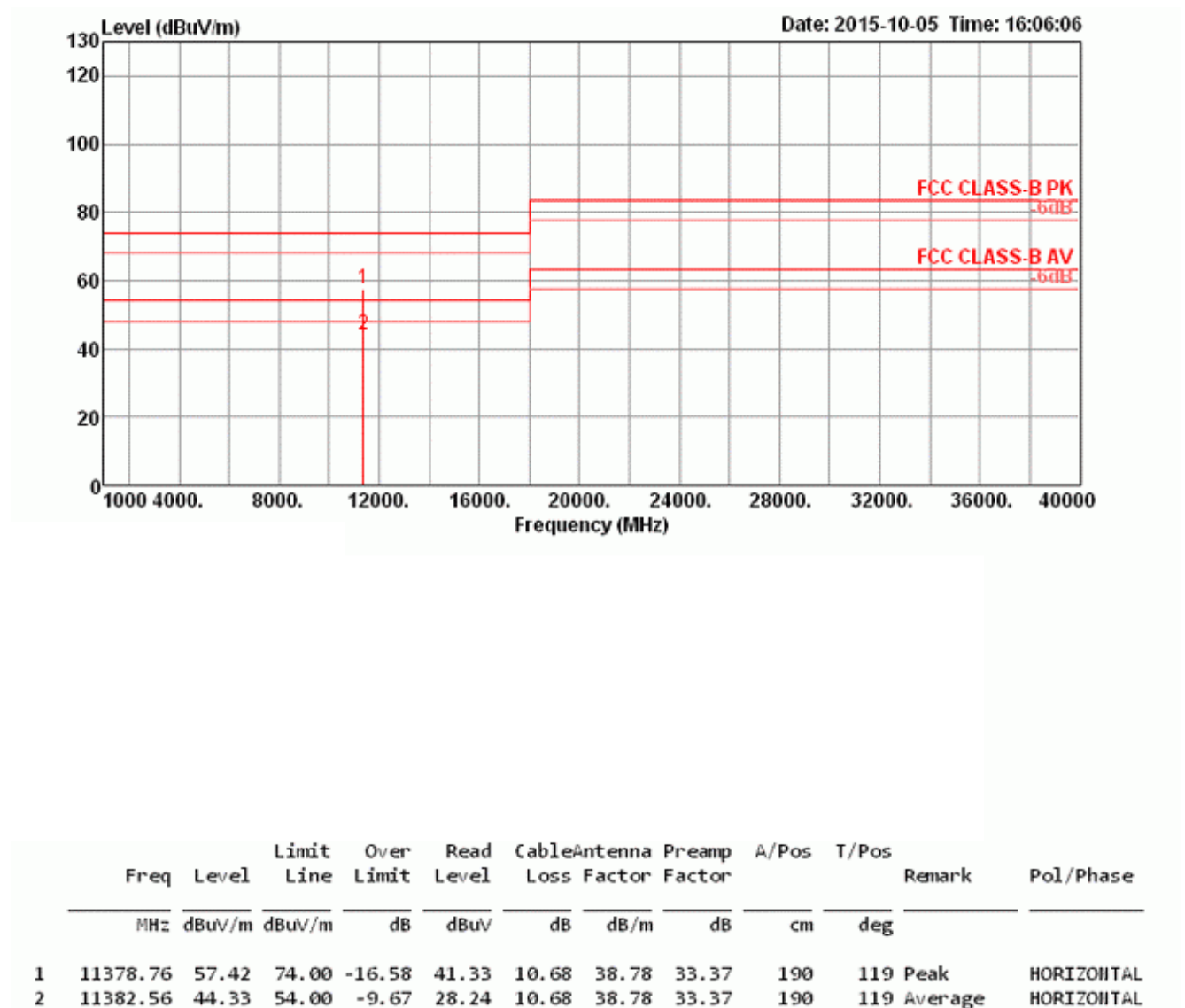
Vertical



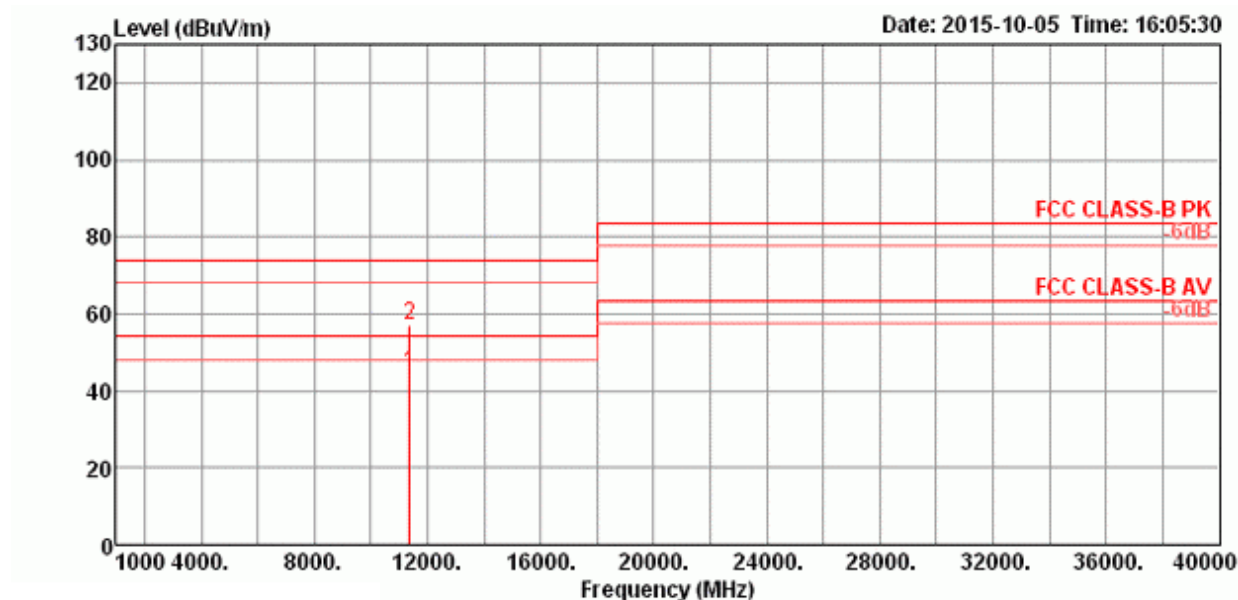
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11419.58	43.61	54.00	-10.39	27.47	10.69	38.82	33.37	135	299 Average	VERTICAL
2	11420.68	57.46	74.00	-16.54	41.32	10.69	38.82	33.37	135	299 Peak	VERTICAL

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

Horizontal



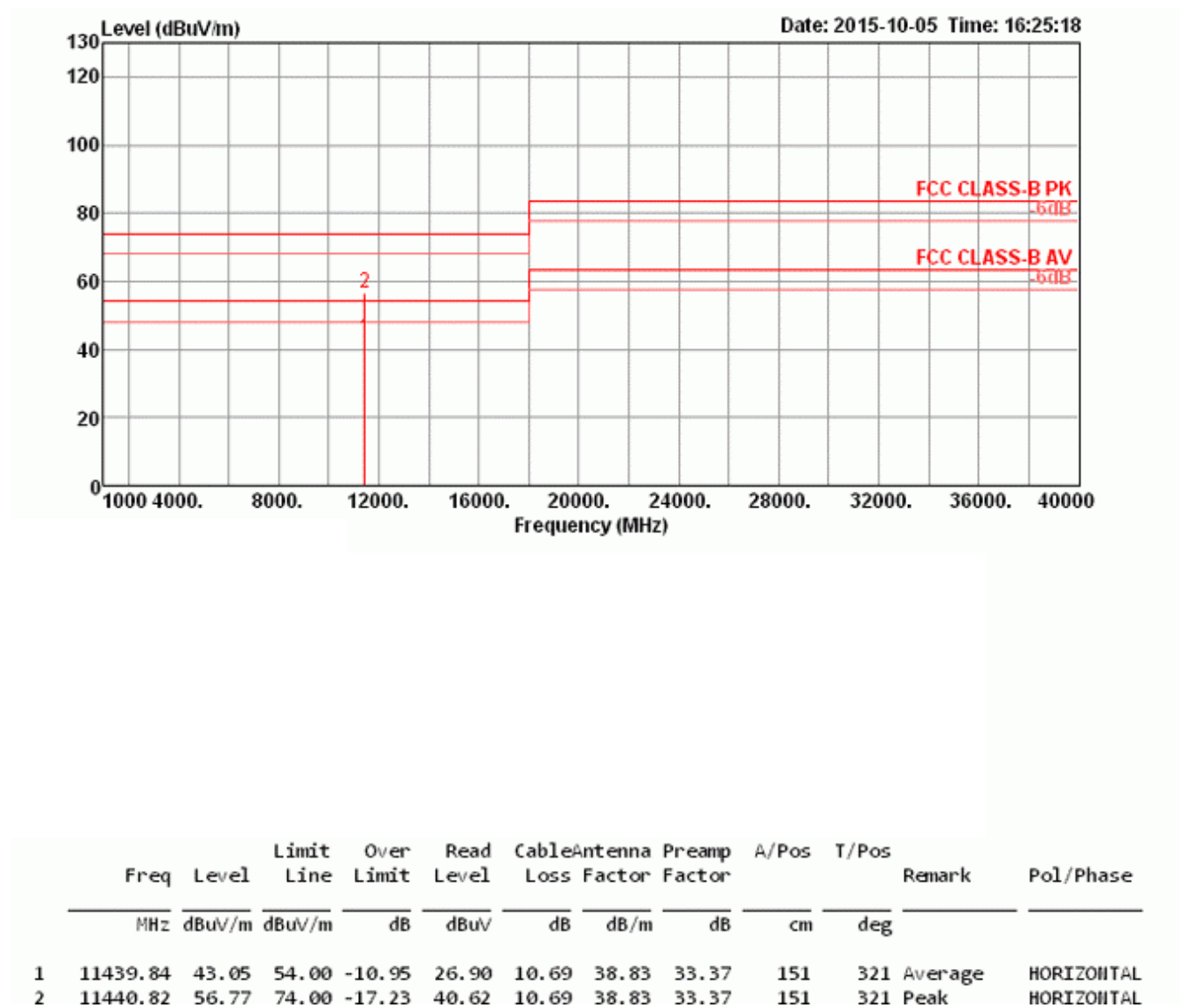
Vertical



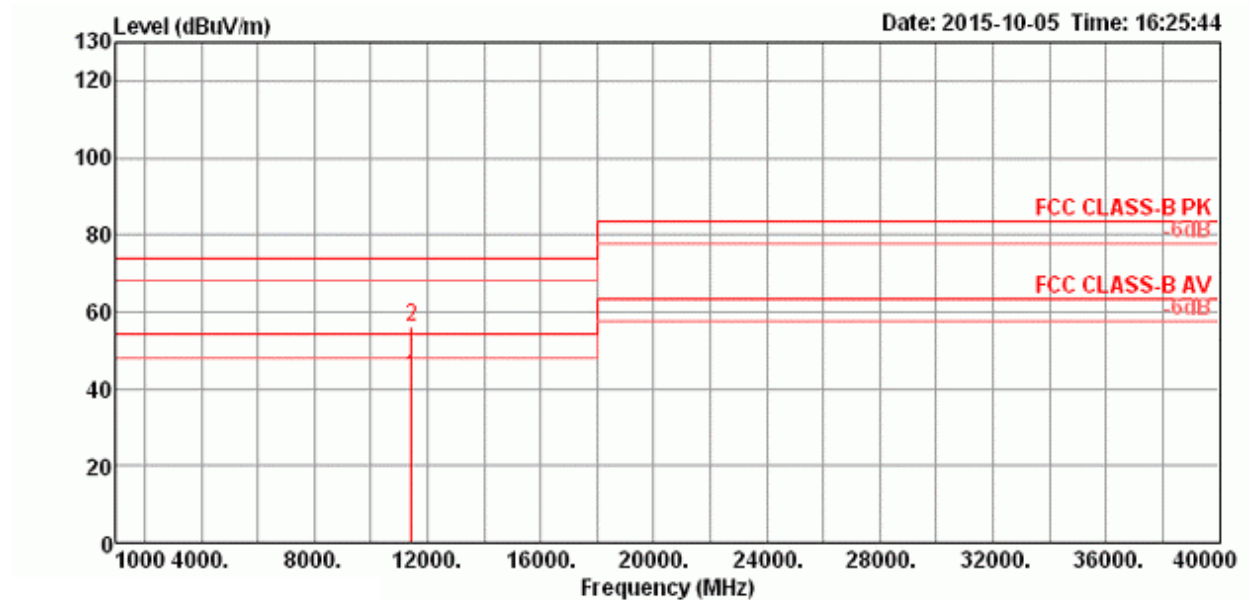
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11379.54	44.38	54.00	-9.62	28.29	10.68	38.78	33.37	166	301 Average	VERTICAL
2	11379.96	57.05	74.00	-16.95	40.96	10.68	38.78	33.37	166	301 Peak	VERTICAL

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

Horizontal



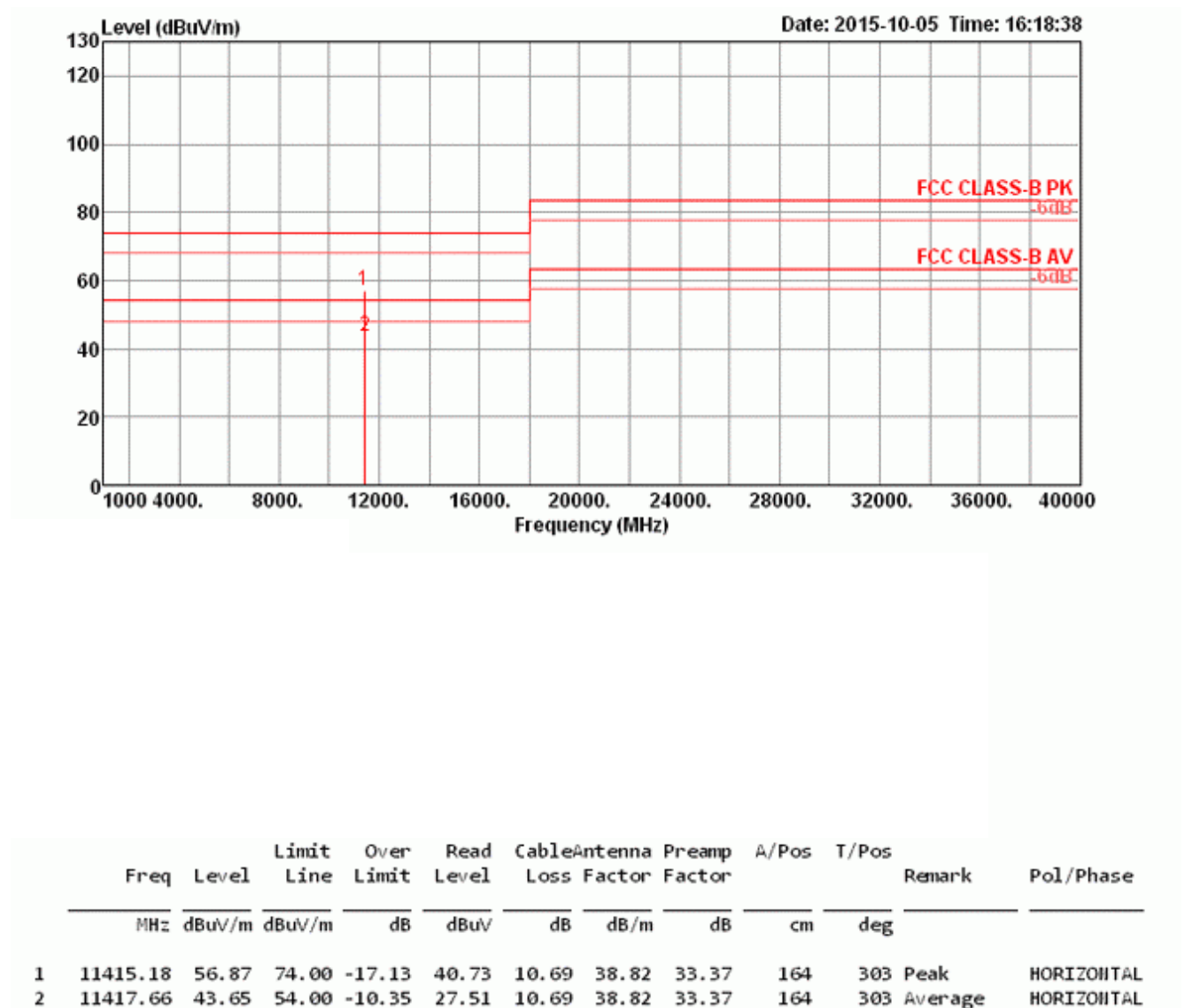
Vertical



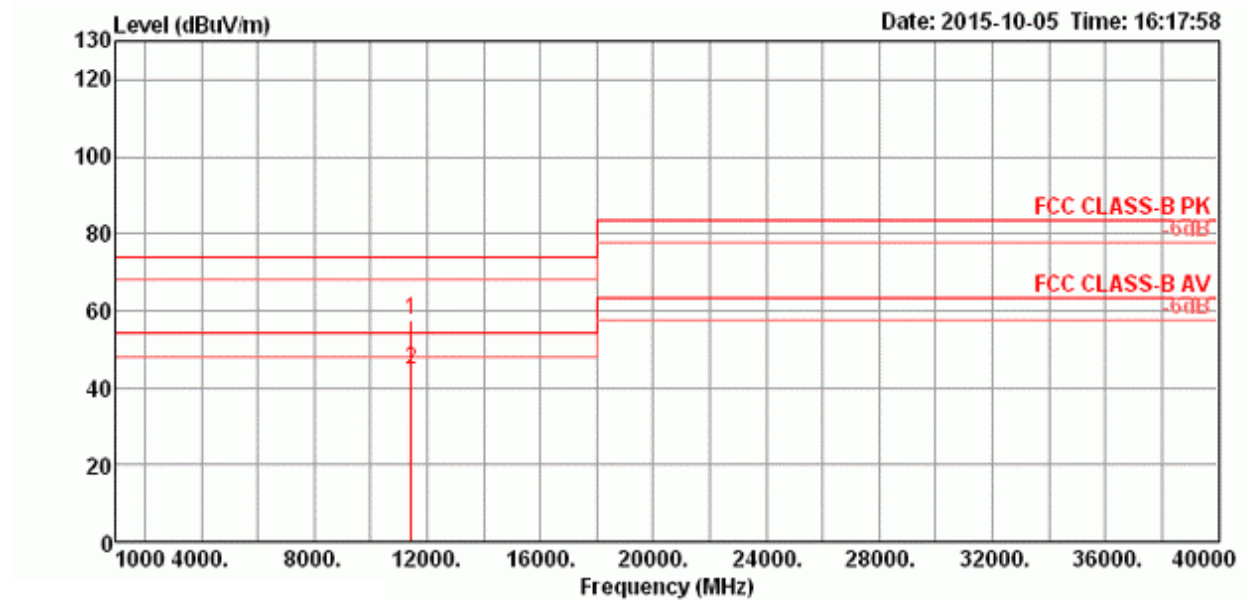
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11440.10	43.19	54.00	-10.81	27.04	10.69	38.83	33.37	120	239 Average	VERTICAL
2	11441.24	56.16	74.00	-17.84	40.01	10.69	38.83	33.37	120	239 Peak	VERTICAL

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

Horizontal



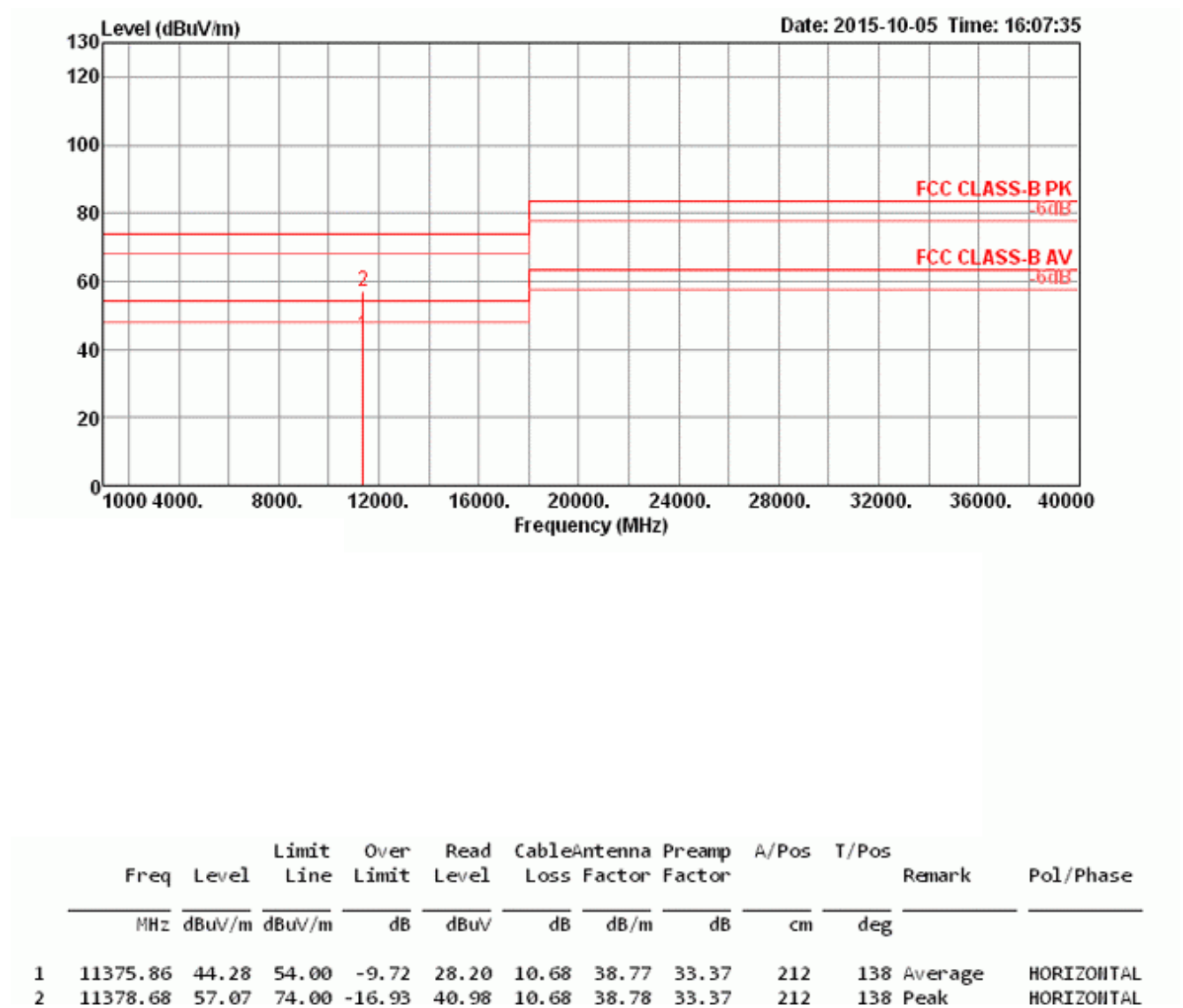
Vertical



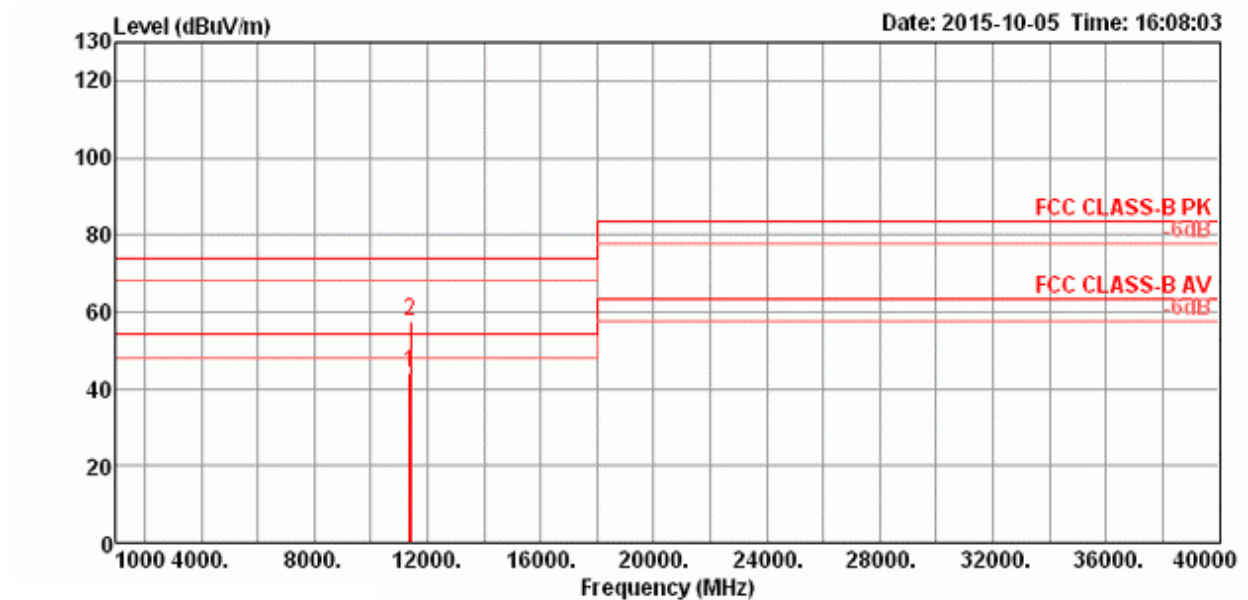
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11417.22	57.53	74.00	-16.47	41.39	10.69	38.82	33.37	168	256 Peak	VERTICAL
2	11417.42	44.67	54.00	-9.33	28.53	10.69	38.82	33.37	168	256 Average	VERTICAL

Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80 CH 140 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



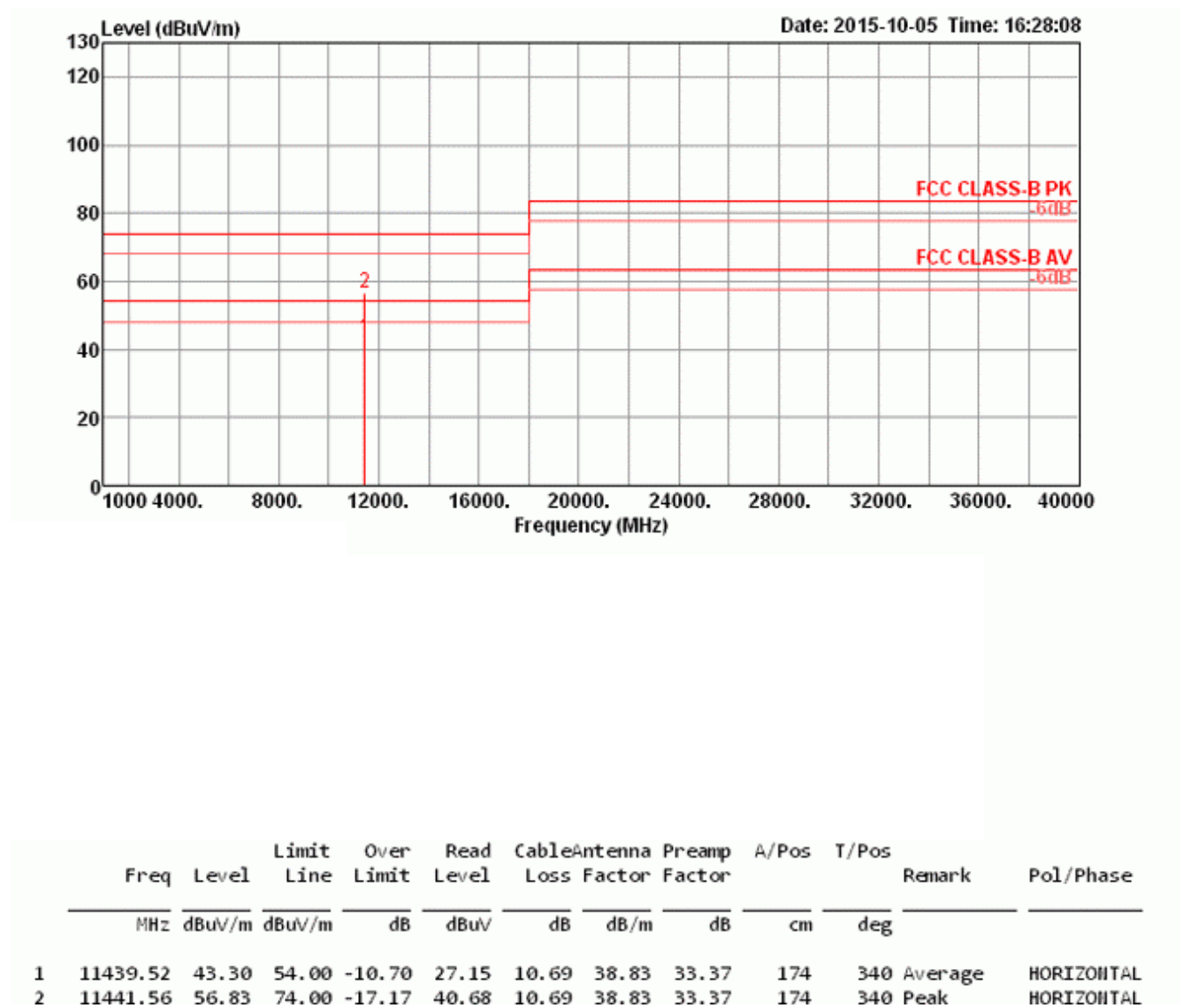
Vertical



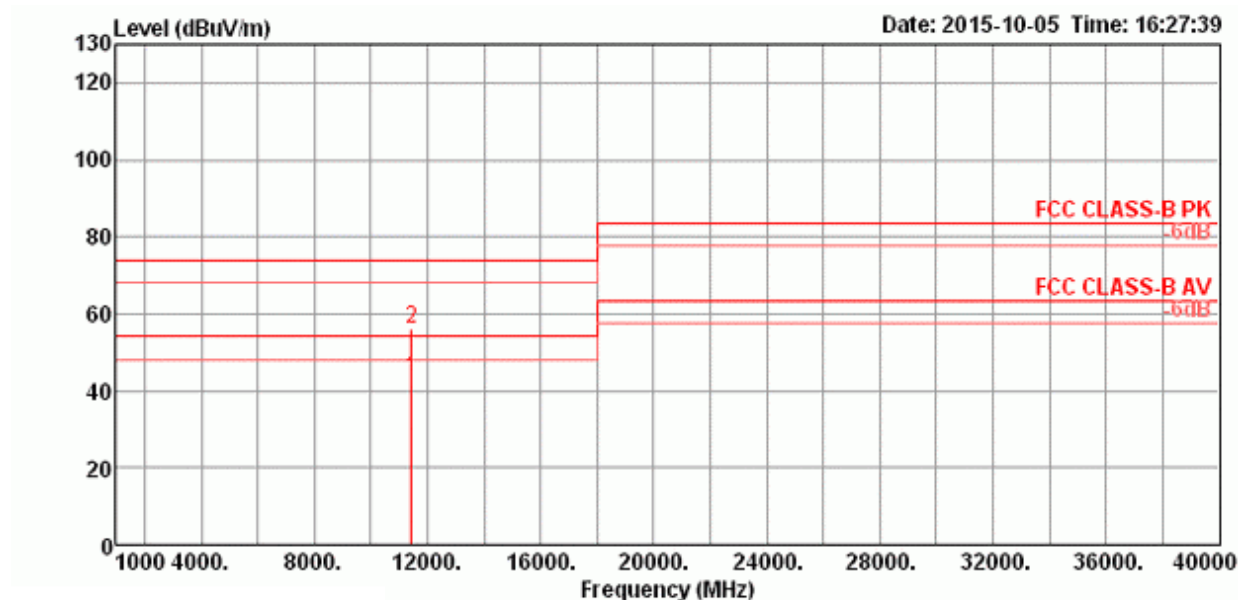
	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11383.62	44.13	54.00	-9.87	28.04	10.68	38.78	33.37	214	194	Average
2	11384.34	57.53	74.00	-16.47	41.44	10.68	38.78	33.37	214	194	Peak

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

Horizontal



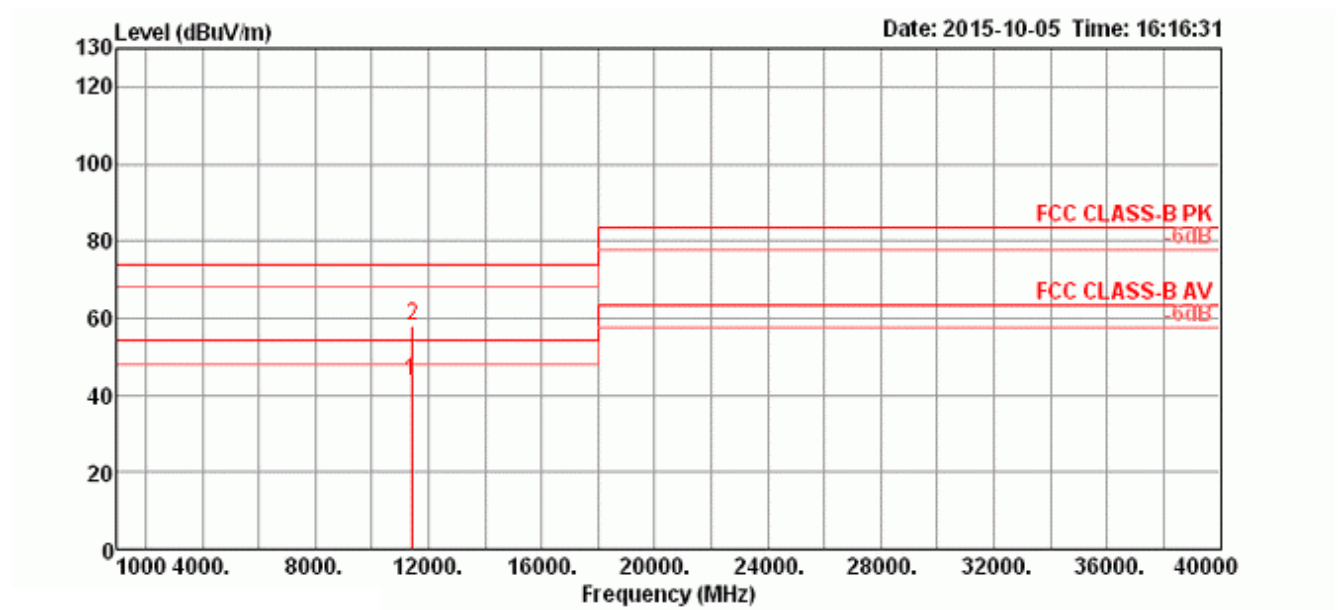
Vertical



	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	11437.12	43.12	54.00	-10.88	26.97	10.69	38.83	33.37	148	302	Average
2	11443.66	56.36	74.00	-17.64	40.20	10.70	38.83	33.37	148	302	Peak

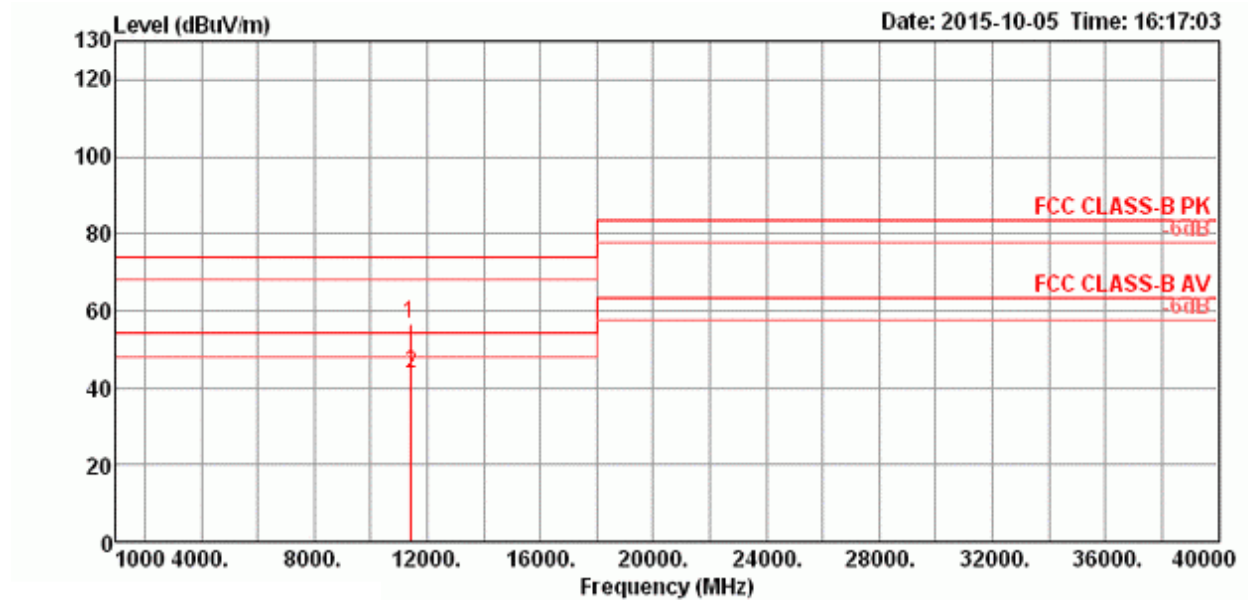
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 142 / Chain 5 + Chain 6 + Chain 7 + Chain 8

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	11415.28	43.62	54.00	-10.38	27.48	10.69	38.82	33.37	192	328	Average	HORIZONTAL
2	11418.04	57.84	74.00	-16.16	41.70	10.69	38.82	33.37	192	328	Peak	HORIZONTAL

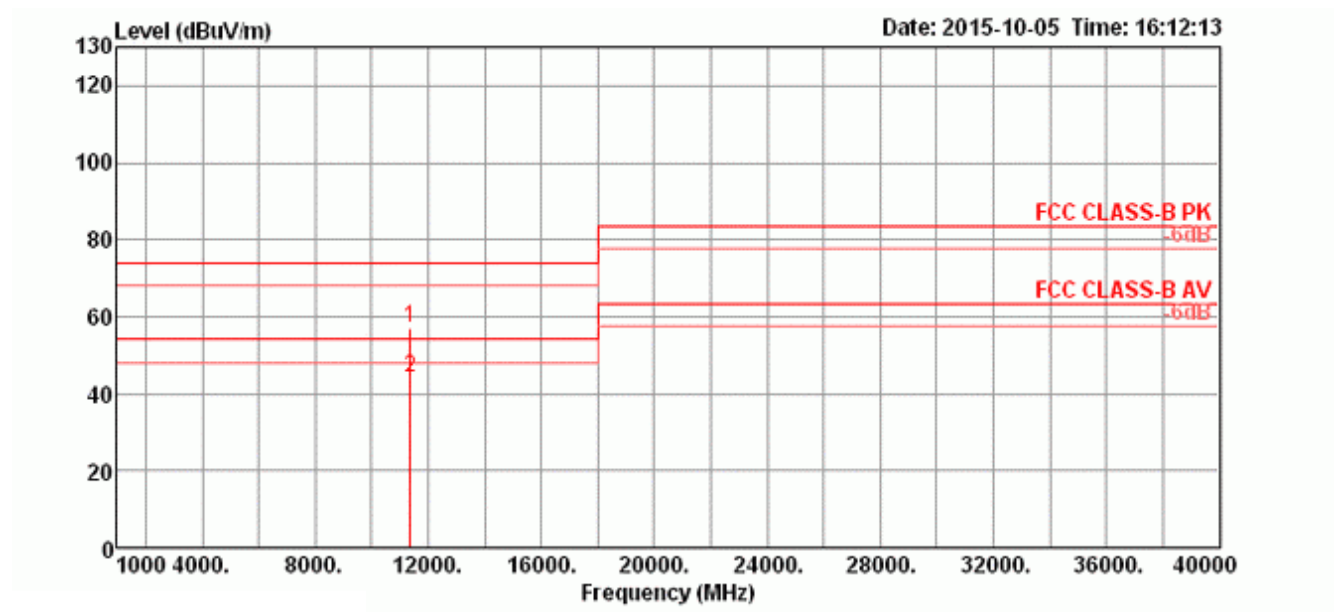
Vertical



	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	11415.28	56.61	74.00	-17.39	40.47	10.69	38.82	33.37	189	237	Peak	VERTICAL
2	11419.46	43.62	54.00	-10.38	27.48	10.69	38.82	33.37	189	237	Average	VERTICAL

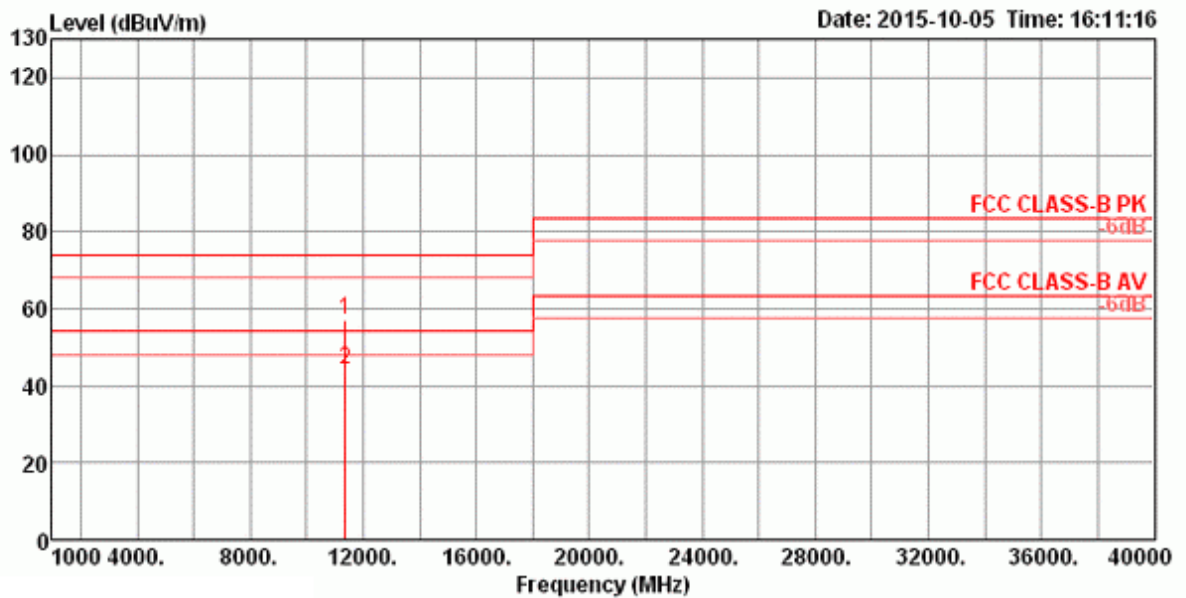
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss3 VHT80 CH 140 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11377.10	57.15	74.00	-16.85	41.07	10.68	38.77	33.37	190	357 Peak	HORIZONTAL
2	11378.32	44.19	54.00	-9.81	28.11	10.68	38.77	33.37	190	357 Average	HORIZONTAL

Vertical

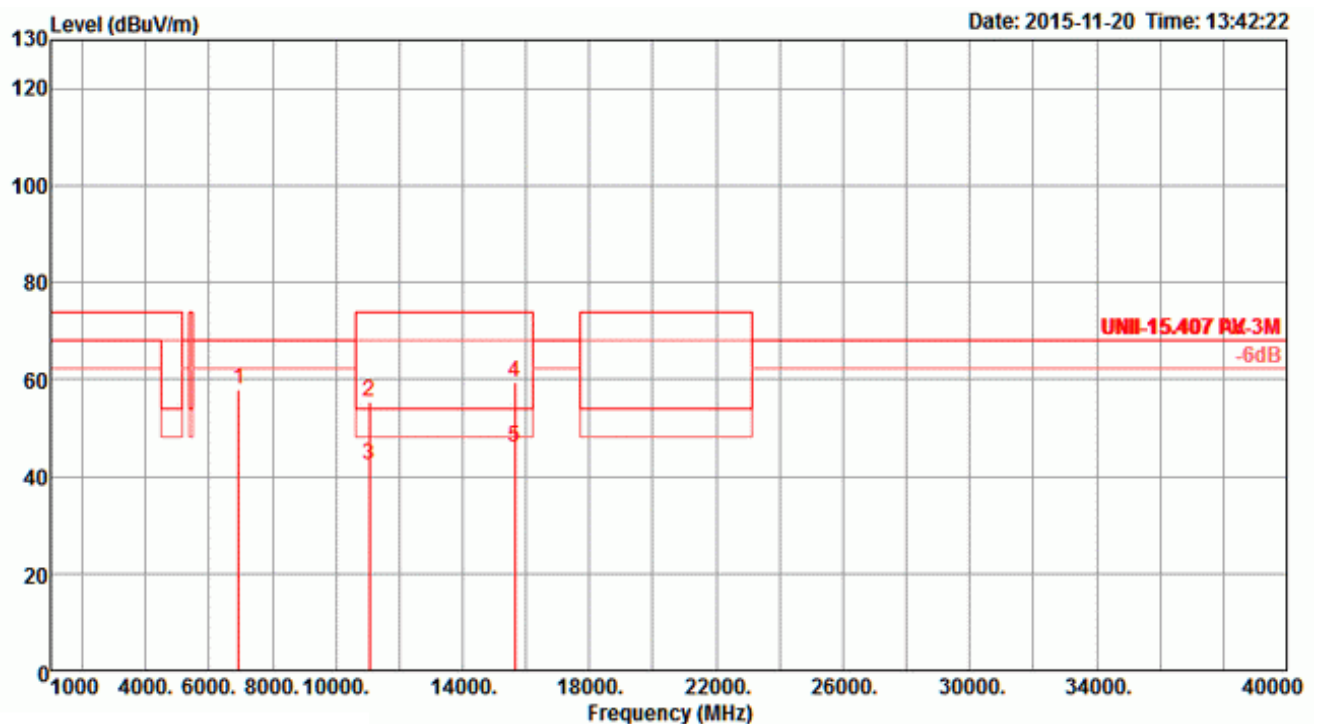


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11376.78	57.15	74.00	-16.85	41.07	10.68	38.77	33.37	226	229 Peak	VERTICAL
2	11376.94	44.00	54.00	-10.00	27.92	10.68	38.77	33.37	226	229 Average	VERTICAL

For 802.11ac MCS0/Nss2 VHT80+80 Mode

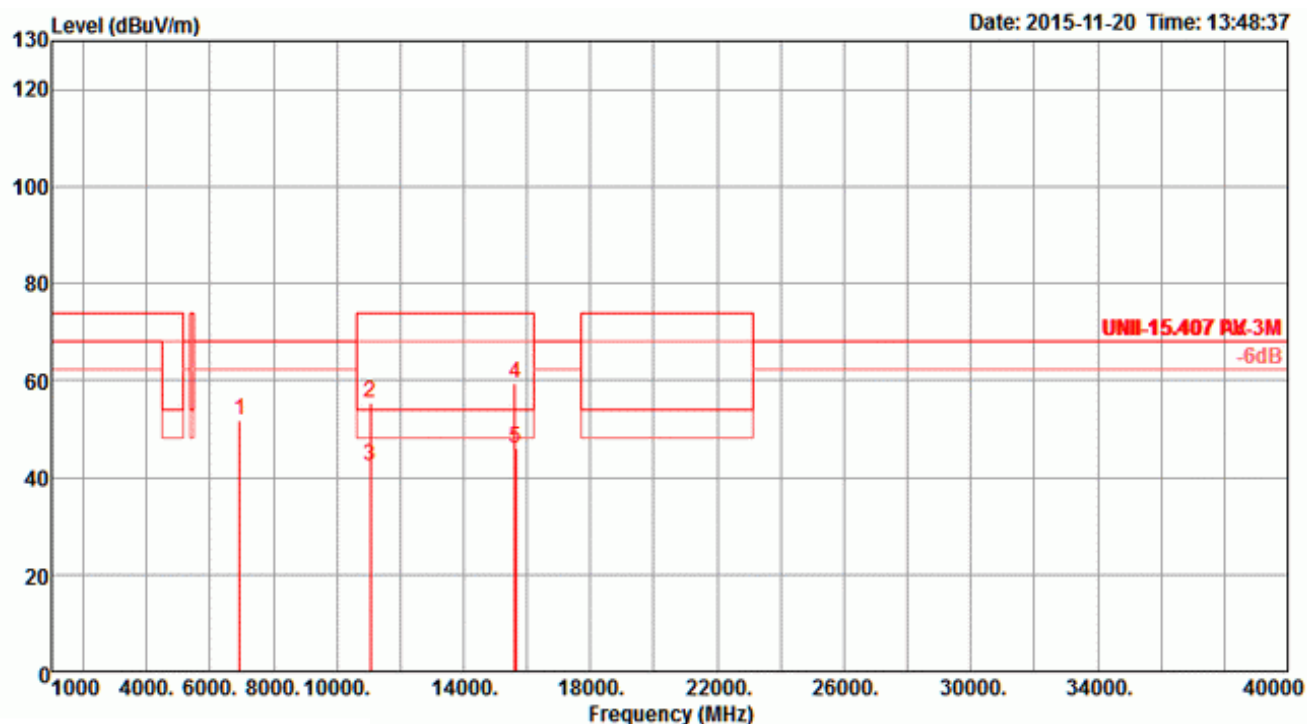
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 1 / CH 42+106 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	6946.66	57.82	68.20	-10.38	48.43	7.36	36.72	34.69	70	178	Peak	HORIZONTAL
2	11058.12	55.52	74.00	-18.48	42.26	9.42	38.50	34.66	290	198	Peak	HORIZONTAL
3	11063.64	42.38	54.00	-11.62	29.11	9.43	38.50	34.66	290	198	Average	HORIZONTAL
4	15632.68	59.26	74.00	-14.74	44.20	11.50	38.29	34.73	356	129	Peak	HORIZONTAL
5	15632.70	46.07	54.00	-7.93	31.01	11.50	38.29	34.73	356	129	Average	HORIZONTAL

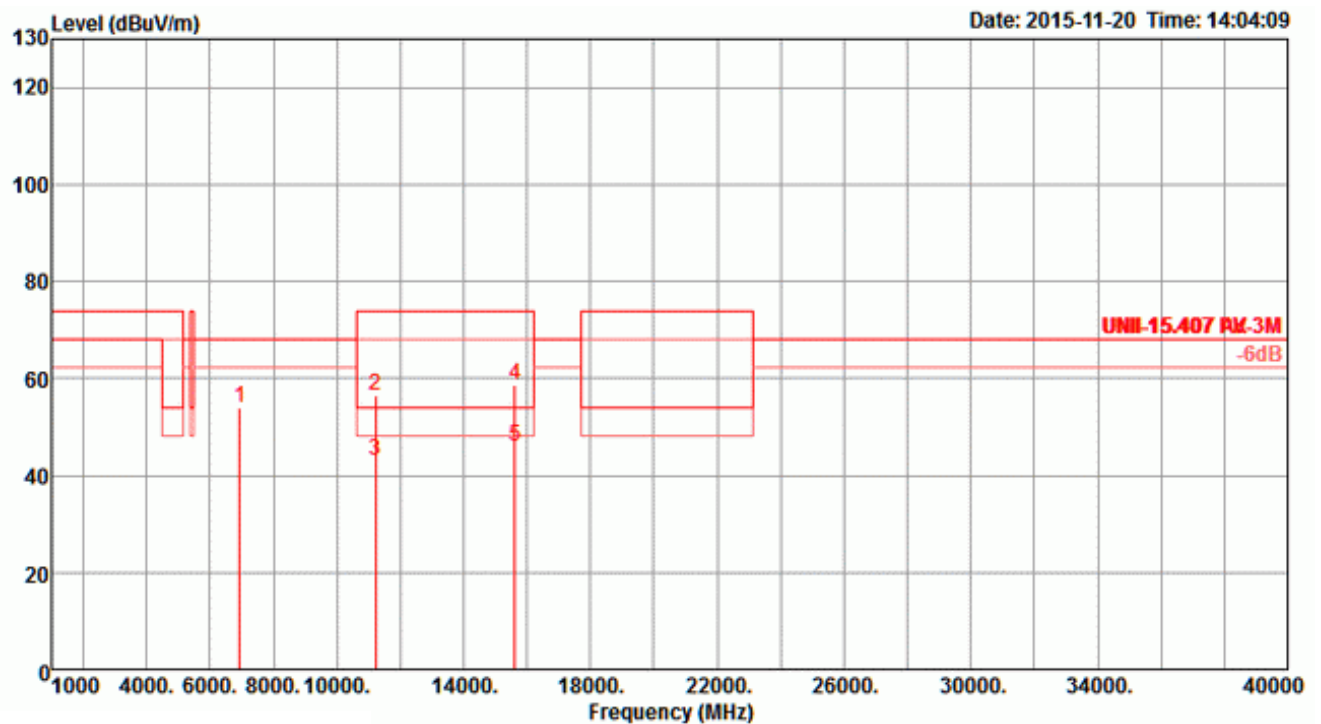
Vertical



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	deg	cm		
1	6946.68	51.88	68.20	-16.32	42.49	7.36	36.72	34.69	66	240	Peak	VERTICAL
2	11057.78	55.48	74.00	-18.52	42.22	9.42	38.50	34.66	184	225	Peak	VERTICAL
3	11060.52	42.48	54.00	-11.52	29.21	9.43	38.50	34.66	184	225	Average	VERTICAL
4	15626.12	59.43	74.00	-14.57	44.37	11.50	38.29	34.73	258	191	Peak	VERTICAL
5	15634.60	45.85	54.00	-8.15	30.79	11.50	38.29	34.73	258	191	Average	VERTICAL

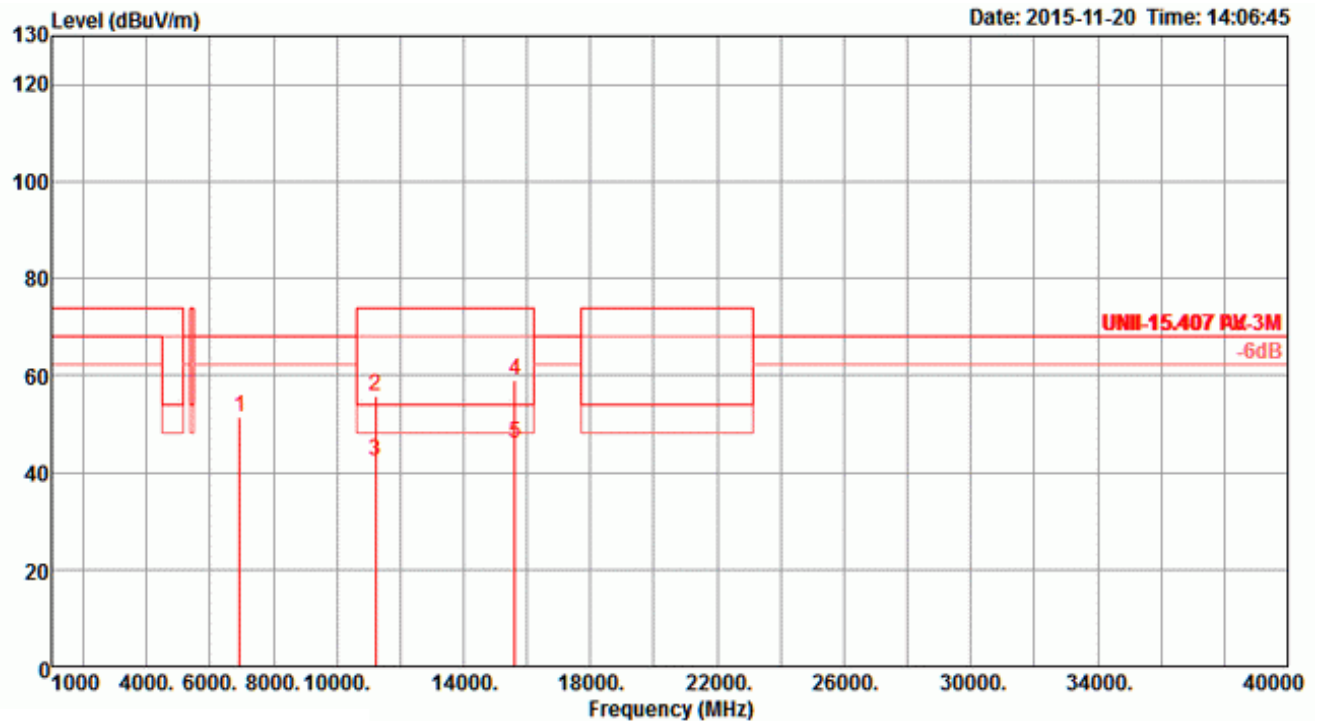
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 2 / CH 42+122 / Chain 5 + Chain 6 + Chain 7 + Chain 8

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	6946.54	54.01	68.20	-14.19	44.62	7.36	36.72	34.69	68	178	Peak	HORIZONTAL
2	11211.16	56.35	74.00	-17.65	42.98	9.51	38.50	34.64	207	168	Peak	HORIZONTAL
3	11227.56	43.02	54.00	-10.98	29.63	9.53	38.50	34.64	207	168	Average	HORIZONTAL
4	15625.48	58.61	74.00	-15.39	43.55	11.50	38.29	34.73	139	208	Peak	HORIZONTAL
5	15631.84	45.90	54.00	-8.10	30.84	11.50	38.29	34.73	139	208	Average	HORIZONTAL

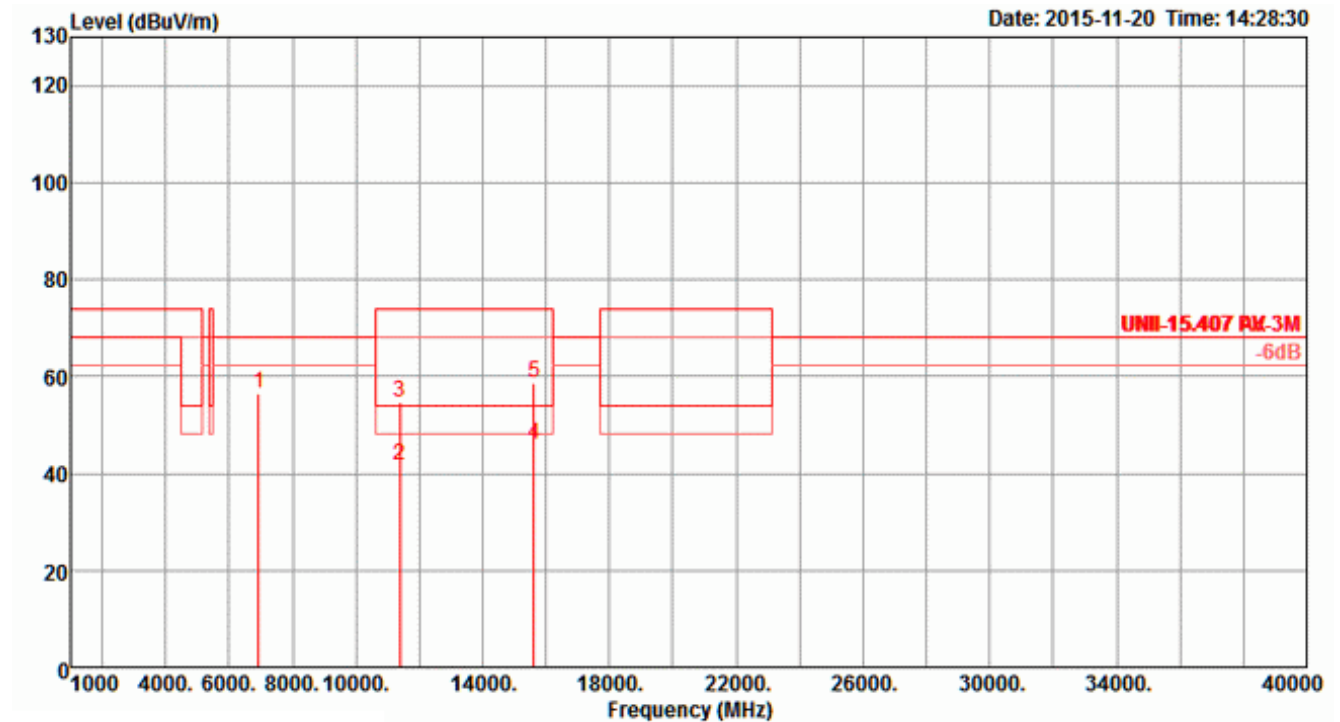
Vertical



	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	6946.65	51.46	68.20	-16.74	42.07	7.36	36.72	34.69	64	100 Peak	VERTICAL
2	11210.08	55.67	74.00	-18.33	42.30	9.51	38.50	34.64	124	197 Peak	VERTICAL
3	11212.64	42.33	54.00	-11.67	28.96	9.51	38.50	34.64	124	197 Average	VERTICAL
4	15623.52	58.86	74.00	-15.14	43.80	11.50	38.29	34.73	208	256 Peak	VERTICAL
5	15626.12	46.09	54.00	-7.91	31.03	11.50	38.29	34.73	208	256 Average	VERTICAL

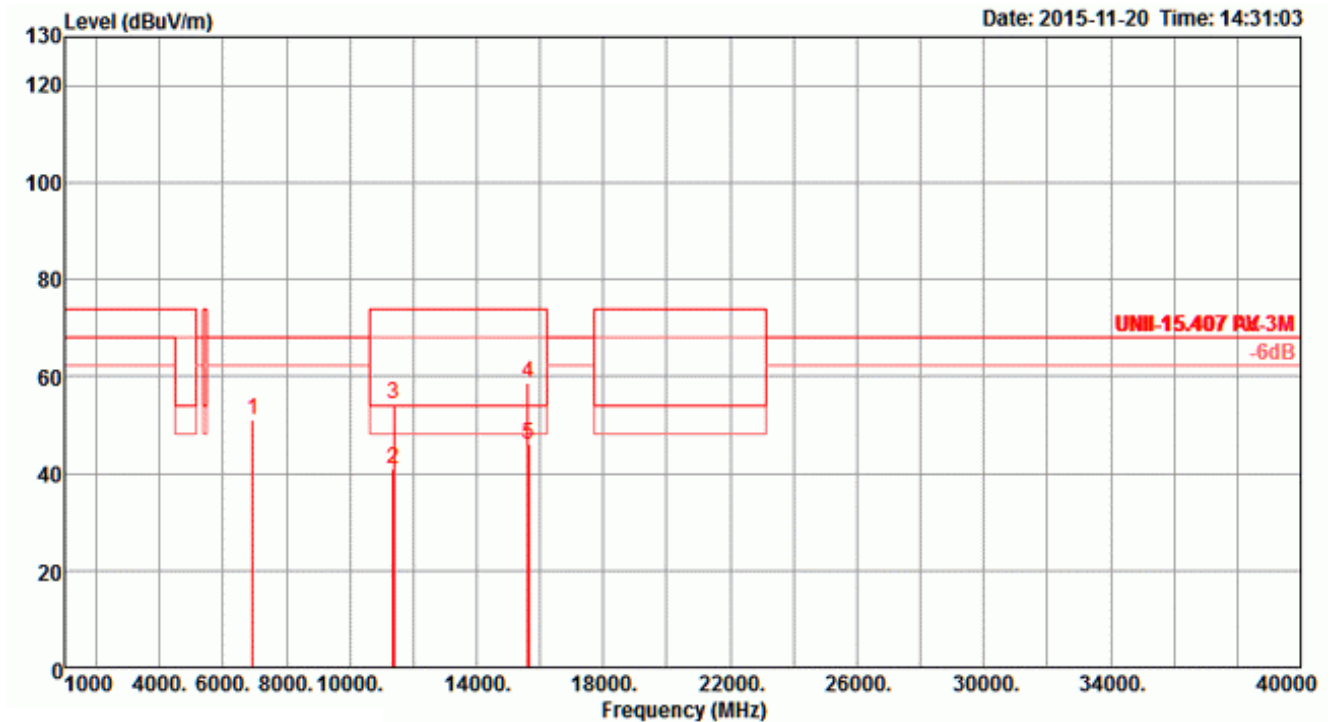
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 3 / CH 42+138 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	6946.54	56.35	68.20	-11.85	46.96	7.36	36.72	34.69	70	179	Peak
2	11372.52	41.55	54.00	-12.45	28.08	9.60	38.50	34.63	331	201	Average
3	11373.92	54.74	74.00	-19.26	41.27	9.60	38.50	34.63	331	201	Peak
4	15621.84	46.02	54.00	-7.98	30.96	11.50	38.29	34.73	194	229	Average
5	15631.24	58.80	74.00	-15.20	43.74	11.50	38.29	34.73	194	229	Peak

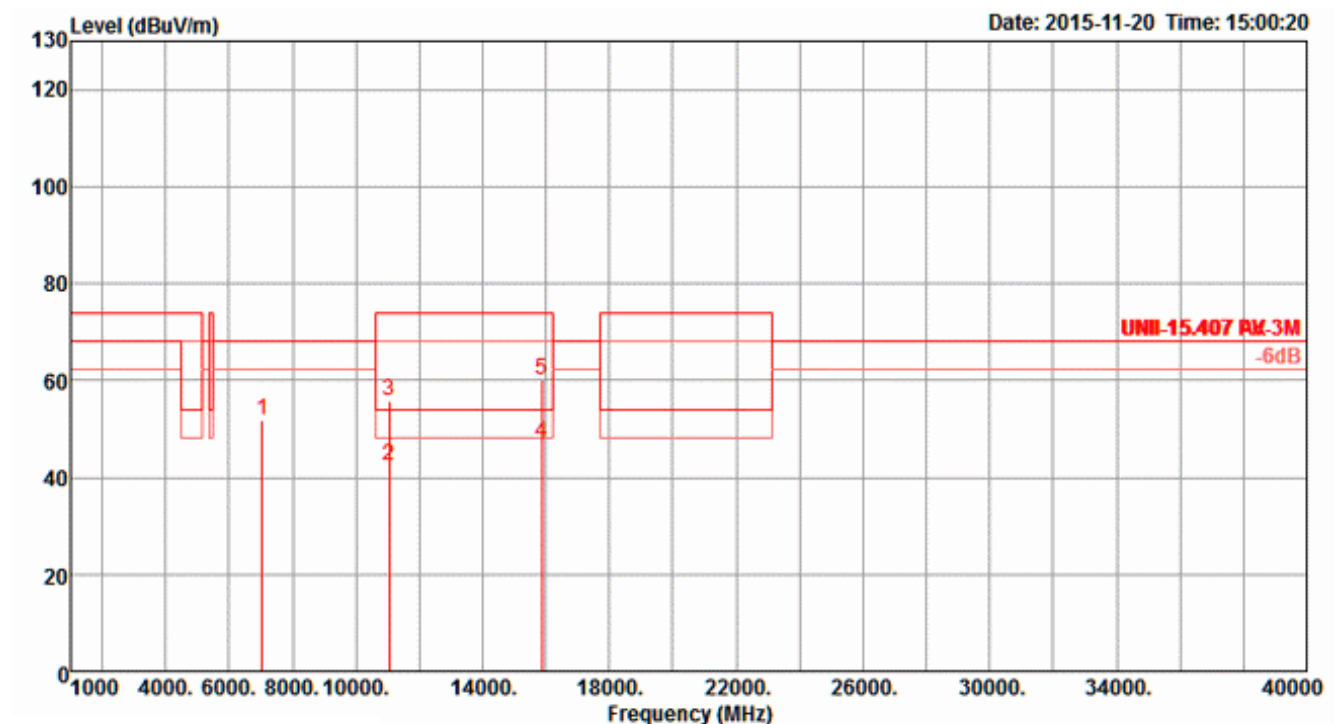
Vertical



	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	6944.90	50.94	68.20	-17.26	41.55	7.36	36.72	34.69	335	156	Peak	VERTICAL
2	11372.08	41.04	54.00	-12.96	27.57	9.60	38.50	34.63	262	173	Average	VERTICAL
3	11373.84	54.36	74.00	-19.64	40.89	9.60	38.50	34.63	262	173	Peak	VERTICAL
4	15626.00	58.64	74.00	-15.36	43.58	11.50	38.29	34.73	152	184	Peak	VERTICAL
5	15636.80	45.91	54.00	-8.09	30.85	11.50	38.29	34.73	152	184	Average	VERTICAL

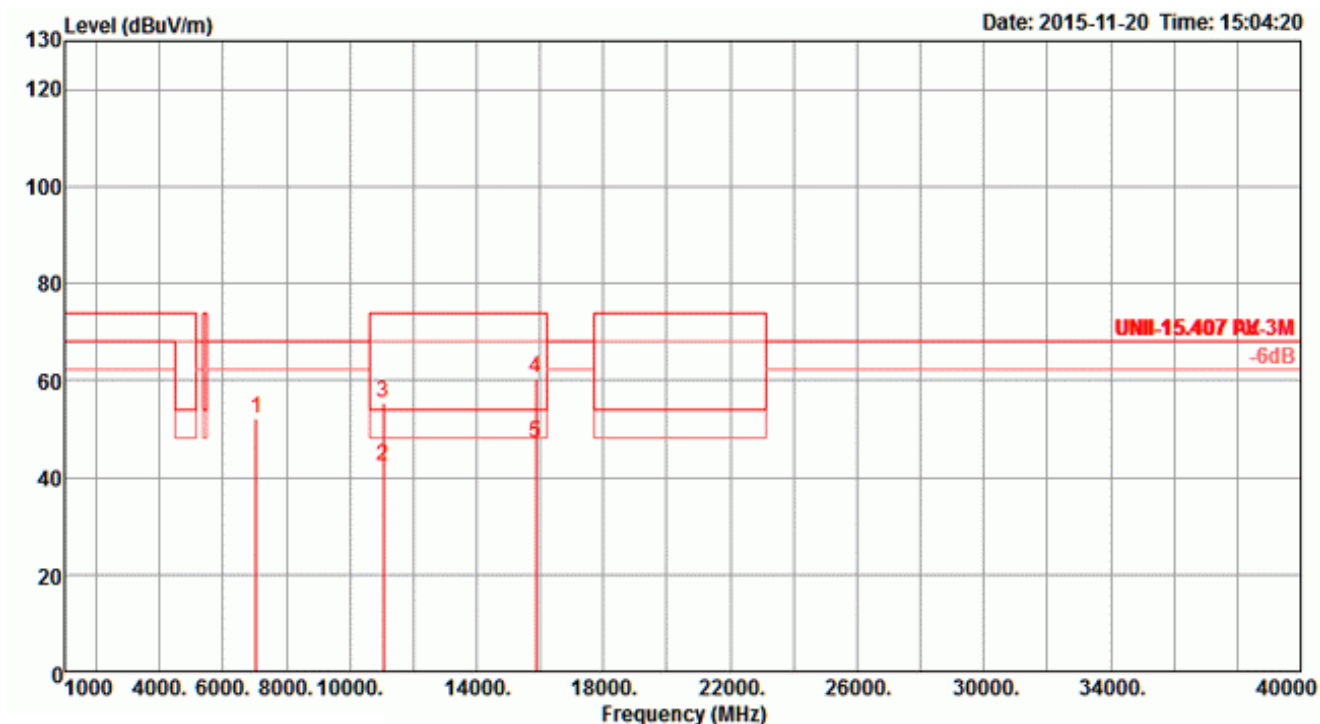
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 4 / CH 58+106 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	7053.57	51.86	68.20	-16.34	42.40	7.30	36.88	34.72	73	204 Peak	HORIZONTAL
2	11055.24	42.22	54.00	-11.78	28.96	9.42	38.50	34.66	265	155 Average	HORIZONTAL
3	11059.48	55.90	74.00	-18.10	42.64	9.42	38.50	34.66	265	155 Peak	HORIZONTAL
4	15869.66	47.03	54.00	-6.97	31.72	11.64	38.61	34.94	169	174 Average	HORIZONTAL
5	15871.46	60.04	74.00	-13.96	44.73	11.64	38.61	34.94	169	174 Peak	HORIZONTAL

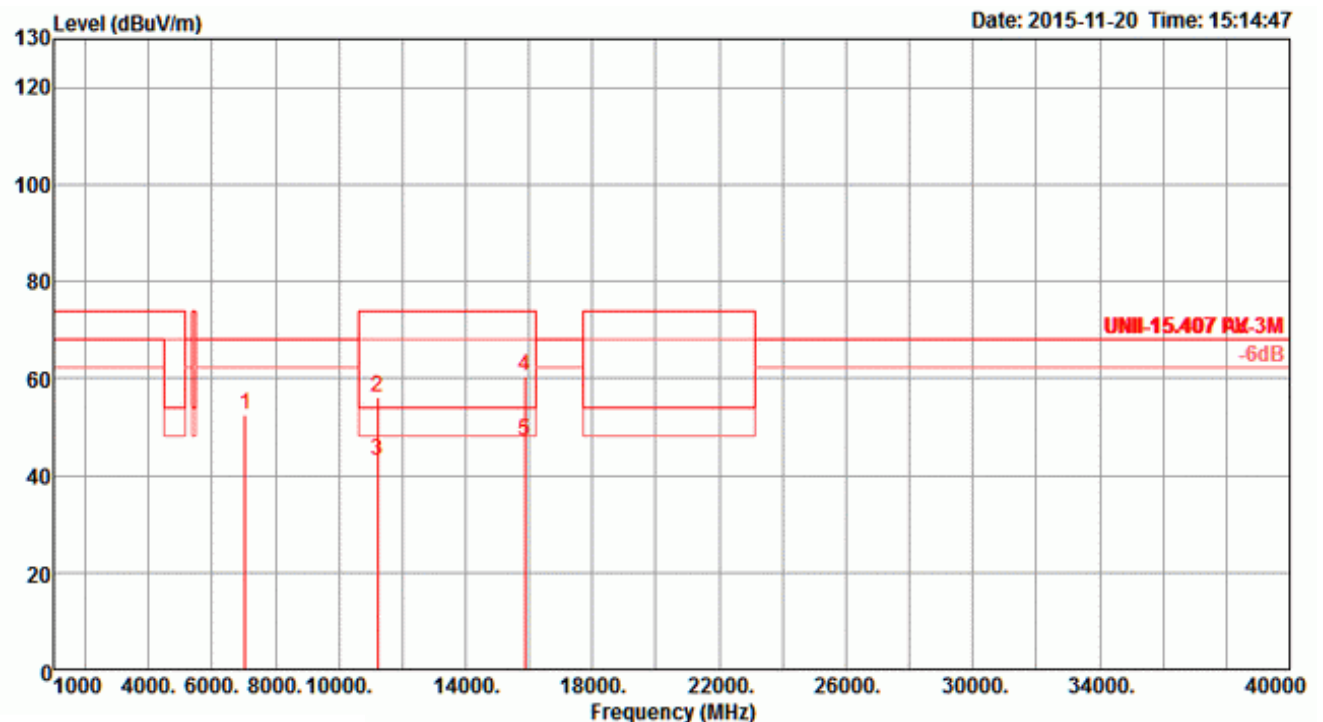
Vertical



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	deg	cm		
1	7052.97	52.28	68.20	-15.92	42.82	7.30	36.88	34.72	18	170	Peak	VERTICAL
2	11055.32	42.28	54.00	-11.72	29.02	9.42	38.50	34.66	228	173	Average	VERTICAL
3	11057.98	55.28	74.00	-18.72	42.02	9.42	38.50	34.66	228	173	Peak	VERTICAL
4	15871.70	60.61	74.00	-13.39	45.30	11.64	38.61	34.94	159	207	Peak	VERTICAL
5	15873.78	47.18	54.00	-6.82	31.78	11.67	38.67	34.94	159	207	Average	VERTICAL

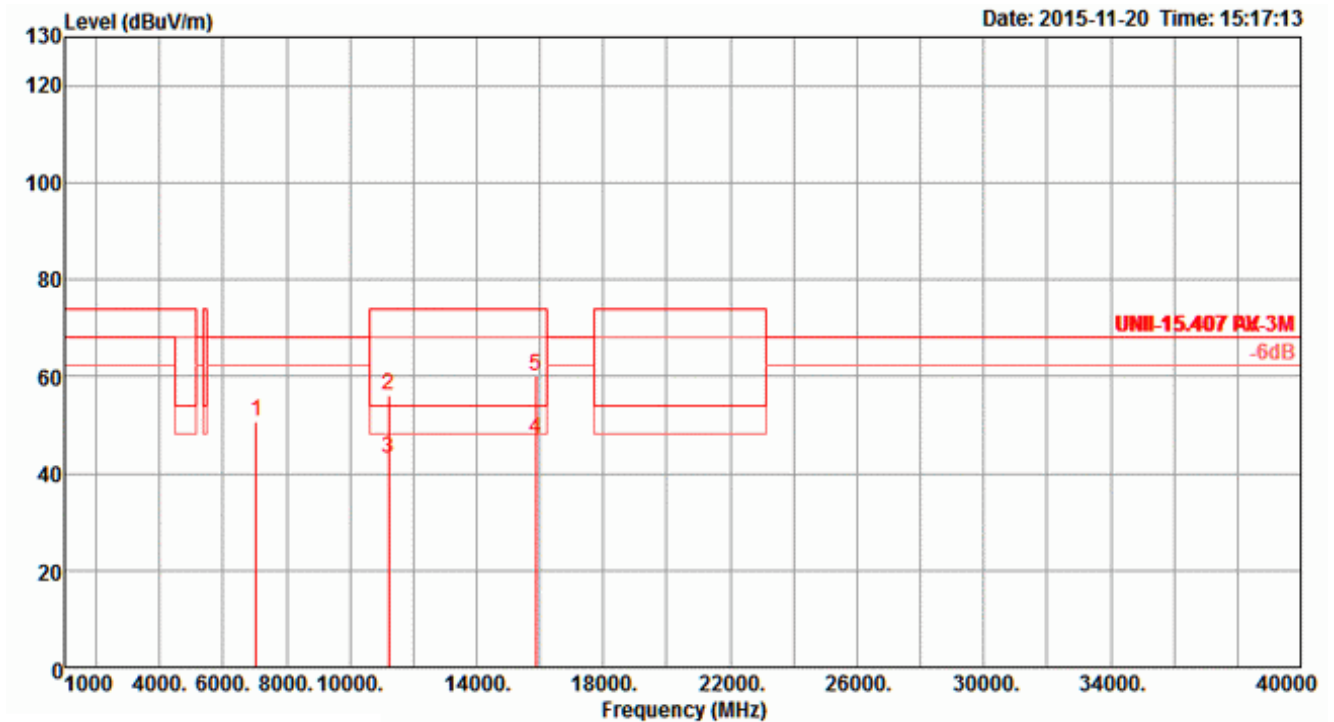
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 5 / CH 58+122 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	deg	cm		
1	7053.33	52.59	68.20	-15.61	43.13	7.30	36.88	34.72	79	198	Peak	HORIZONTAL
2	11219.52	56.02	74.00	-17.98	42.65	9.51	38.50	34.64	269	205	Peak	HORIZONTAL
3	11221.70	43.03	54.00	-10.97	29.64	9.53	38.50	34.64	269	205	Average	HORIZONTAL
4	15867.16	60.33	74.00	-13.67	44.97	11.64	38.61	34.89	148	155	Peak	HORIZONTAL
5	15874.76	47.07	54.00	-6.93	31.67	11.67	38.67	34.94	148	155	Average	HORIZONTAL

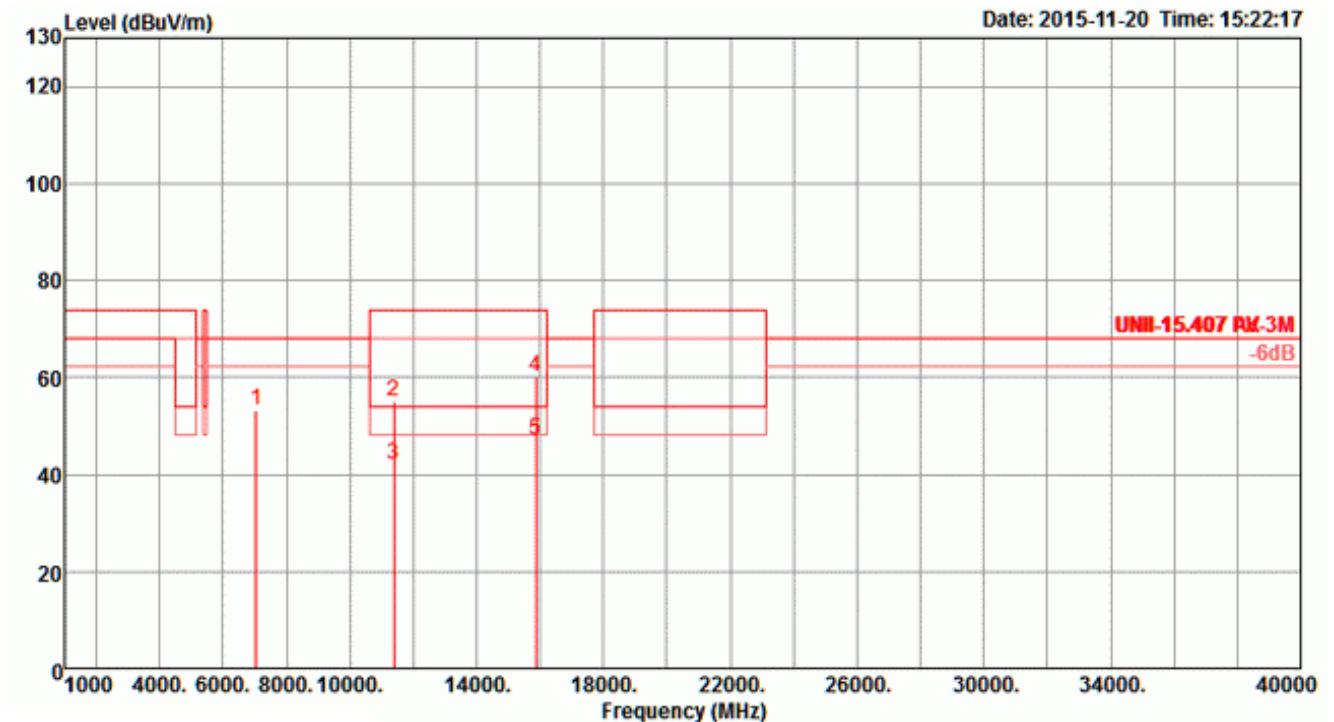
Vertical



	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	7053.37	50.79	68.20	-17.41	41.33	7.30	36.88	34.72	220	207	Peak	VERTICAL
2	11217.26	56.09	74.00	-17.91	42.72	9.51	38.50	34.64	154	165	Peak	VERTICAL
3	11221.56	43.00	54.00	-11.00	29.61	9.53	38.50	34.64	154	165	Average	VERTICAL
4	15872.90	47.11	54.00	-6.89	31.80	11.64	38.61	34.94	101	178	Average	VERTICAL
5	15873.56	60.25	74.00	-13.75	44.85	11.67	38.67	34.94	101	178	Peak	VERTICAL

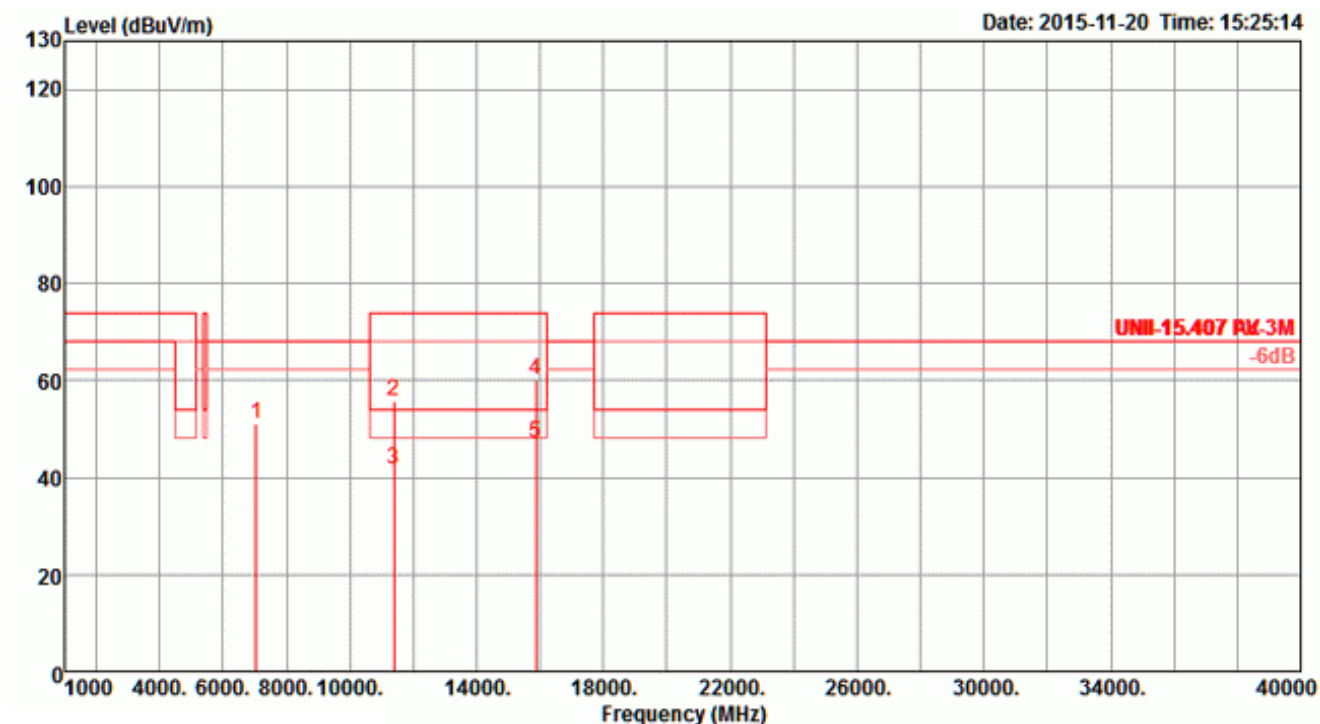
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 6 / CH 58+138 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	7053.47	53.26	68.20	-14.94	43.80	7.30	36.88	34.72	252	135 Peak	HORIZONTAL
2	11375.00	55.05	74.00	-18.95	41.58	9.60	38.50	34.63	199	116 Peak	HORIZONTAL
3	11378.90	41.85	54.00	-12.15	28.38	9.60	38.50	34.63	199	116 Average	HORIZONTAL
4	15869.34	60.07	74.00	-13.93	44.76	11.64	38.61	34.94	119	162 Peak	HORIZONTAL
5	15870.80	47.08	54.00	-6.92	31.77	11.64	38.61	34.94	119	162 Average	HORIZONTAL

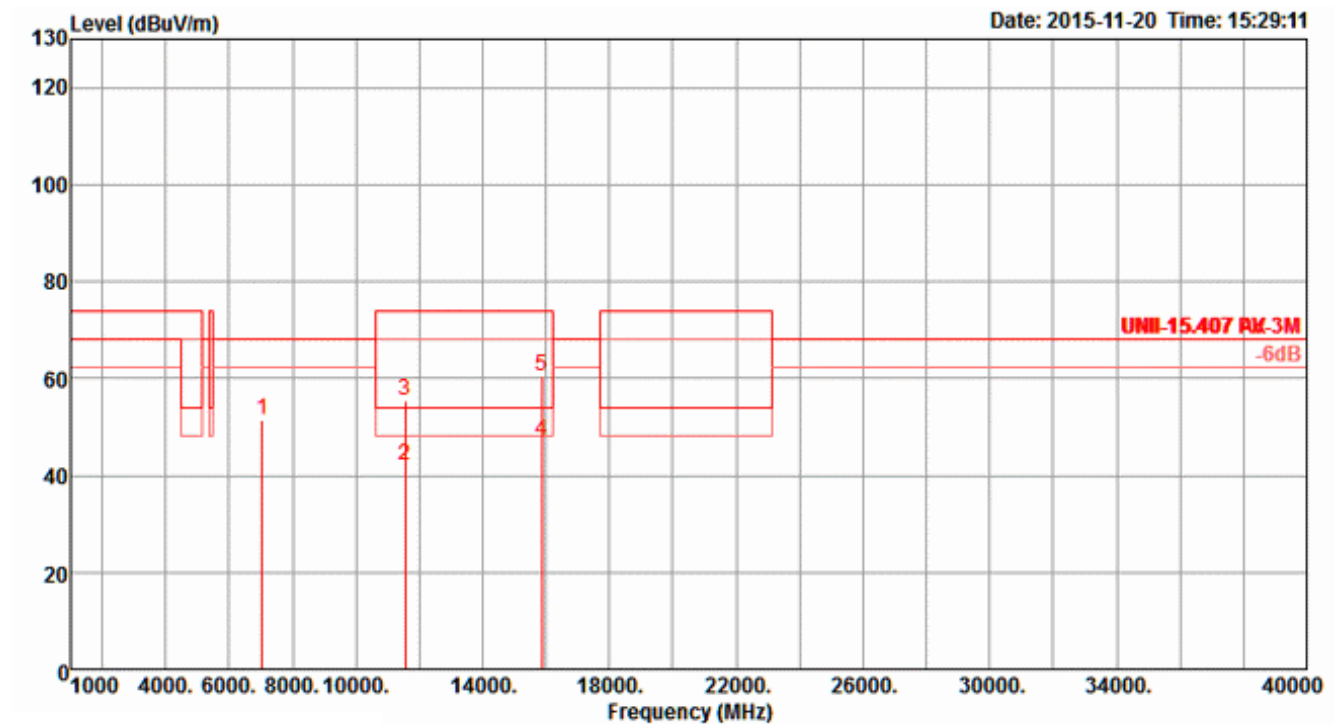
Vertical



	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	7054.65	51.23	68.20	-16.97	41.77	7.30	36.88	34.72	327	110	Peak	VERTICAL
2	11375.14	55.72	74.00	-18.28	42.25	9.60	38.50	34.63	199	133	Peak	VERTICAL
3	11384.90	41.62	54.00	-12.38	28.13	9.62	38.50	34.63	199	133	Average	VERTICAL
4	15872.44	60.02	74.00	-13.98	44.71	11.64	38.61	34.94	247	179	Peak	VERTICAL
5	15873.04	47.02	54.00	-6.98	31.71	11.64	38.61	34.94	247	179	Average	VERTICAL

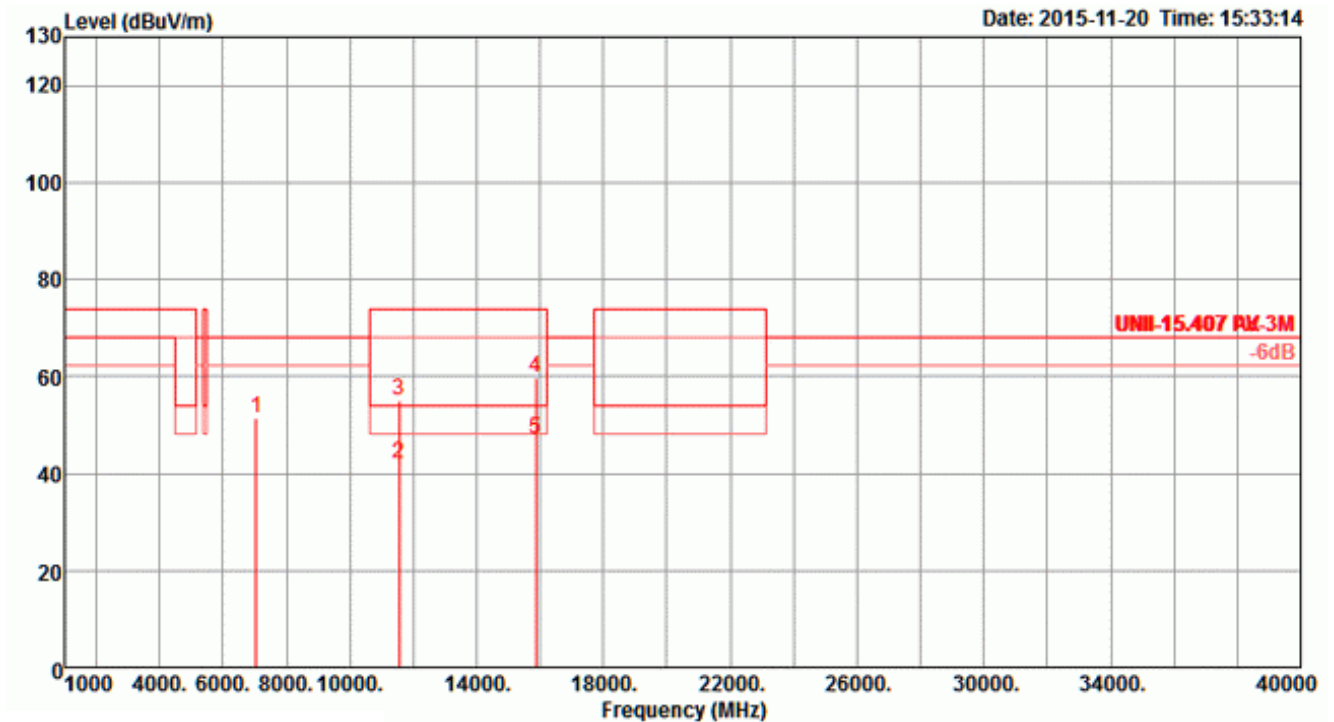
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 7 / CH 58+155 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	7051.03	51.37	68.20	-16.83	41.91	7.30	36.88	34.72	158	172	Peak
2	11547.18	41.91	54.00	-12.09	28.36	9.69	38.51	34.65	237	161	Average
3	11550.00	55.34	74.00	-18.66	41.79	9.69	38.51	34.65	237	161	Peak
4	15871.02	47.11	54.00	-6.89	31.80	11.64	38.61	34.94	140	112	Average
5	15872.66	60.60	74.00	-13.40	45.29	11.64	38.61	34.94	140	112	Peak

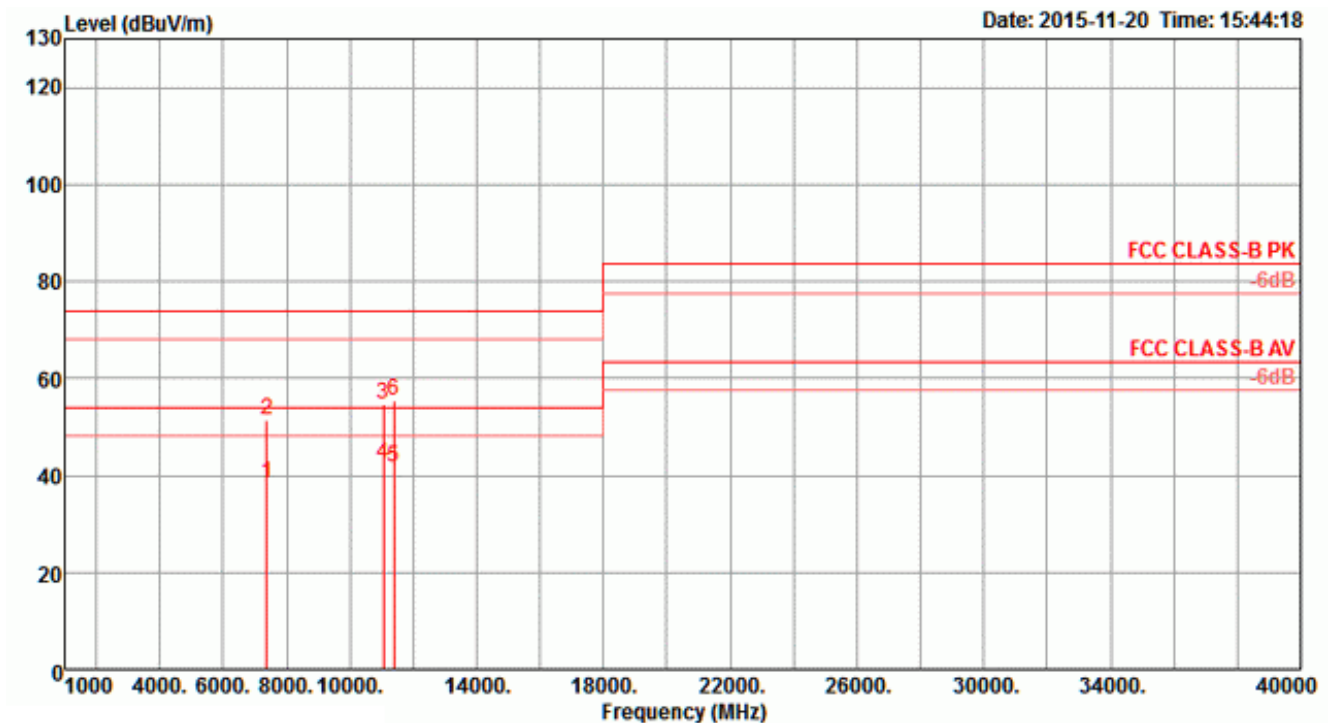
Vertical



	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	7054.15	51.48	68.20	-16.72	42.02	7.30	36.88	34.72	102	138	Peak	VERTICAL
2	11547.24	41.84	54.00	-12.16	28.29	9.69	38.51	34.65	132	160	Average	VERTICAL
3	11547.56	55.05	74.00	-18.95	41.50	9.69	38.51	34.65	132	160	Peak	VERTICAL
4	15866.12	59.70	74.00	-14.30	44.34	11.64	38.61	34.89	56	173	Peak	VERTICAL
5	15874.50	47.14	54.00	-6.86	31.74	11.67	38.67	34.94	56	173	Average	VERTICAL

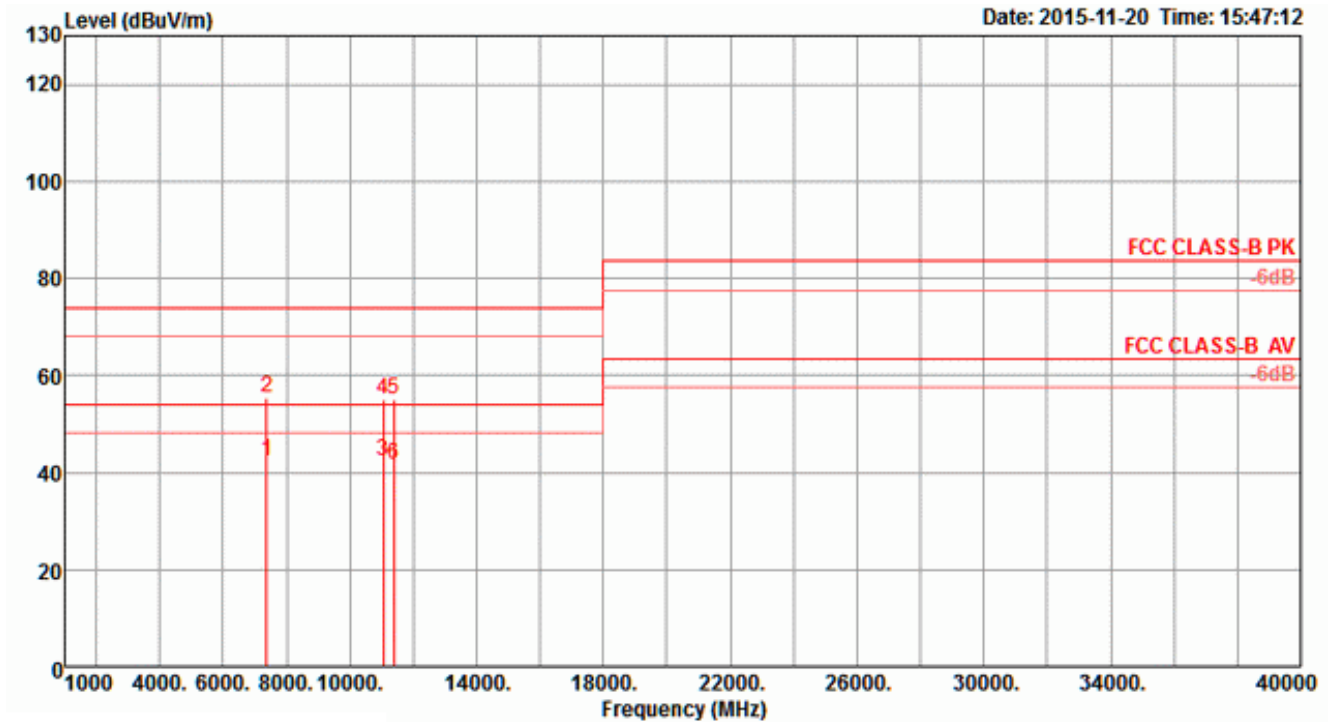
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 8 / CH 106+138 / Chain 5 + Chain 6 + Chain 7 + Chain 8

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	7373.85	38.54	54.00	-15.46	28.35	7.71	37.25	34.77	189	180	Average	HORIZONTAL
2	7377.57	51.53	74.00	-22.47	41.34	7.71	37.25	34.77	189	180	Peak	HORIZONTAL
3	11057.34	54.78	74.00	-19.22	41.52	9.42	38.50	34.66	324	154	Peak	HORIZONTAL
4	11063.86	42.34	54.00	-11.66	29.07	9.43	38.50	34.66	324	154	Average	HORIZONTAL
5	11379.28	41.65	54.00	-12.35	28.18	9.60	38.50	34.63	356	130	Average	HORIZONTAL
6	11383.12	55.25	74.00	-18.75	41.78	9.60	38.50	34.63	356	130	Peak	HORIZONTAL

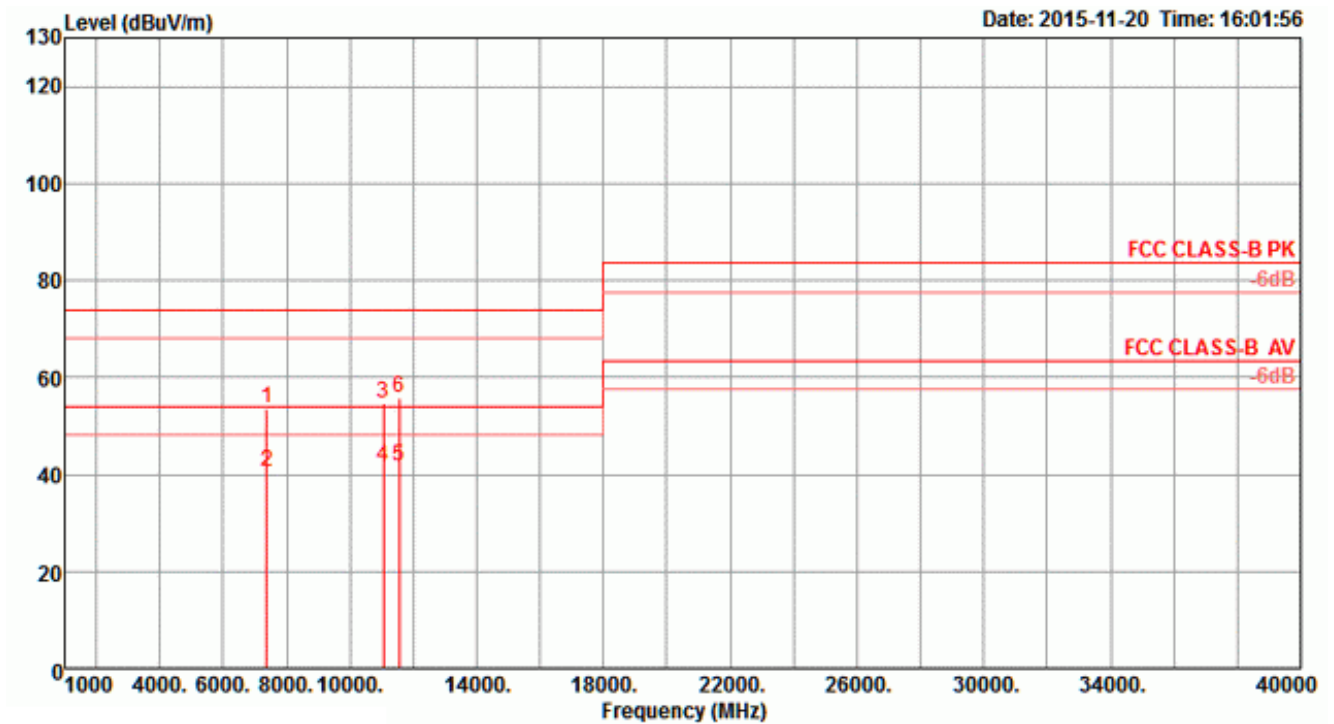
Vertical



	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	7370.41	42.53	54.00	-11.47	32.34	7.71	37.25	34.77	136	110 Average	VERTICAL
2	7377.35	55.31	74.00	-18.69	45.12	7.71	37.25	34.77	136	110 Peak	VERTICAL
3	11055.38	42.36	54.00	-11.64	29.10	9.42	38.50	34.66	231	126 Average	VERTICAL
4	11058.38	55.06	74.00	-18.94	41.80	9.42	38.50	34.66	231	126 Peak	VERTICAL
5	11380.82	55.03	74.00	-18.97	41.56	9.60	38.50	34.63	277	171 Peak	VERTICAL
6	11384.52	41.62	54.00	-12.38	28.13	9.62	38.50	34.63	277	171 Average	VERTICAL

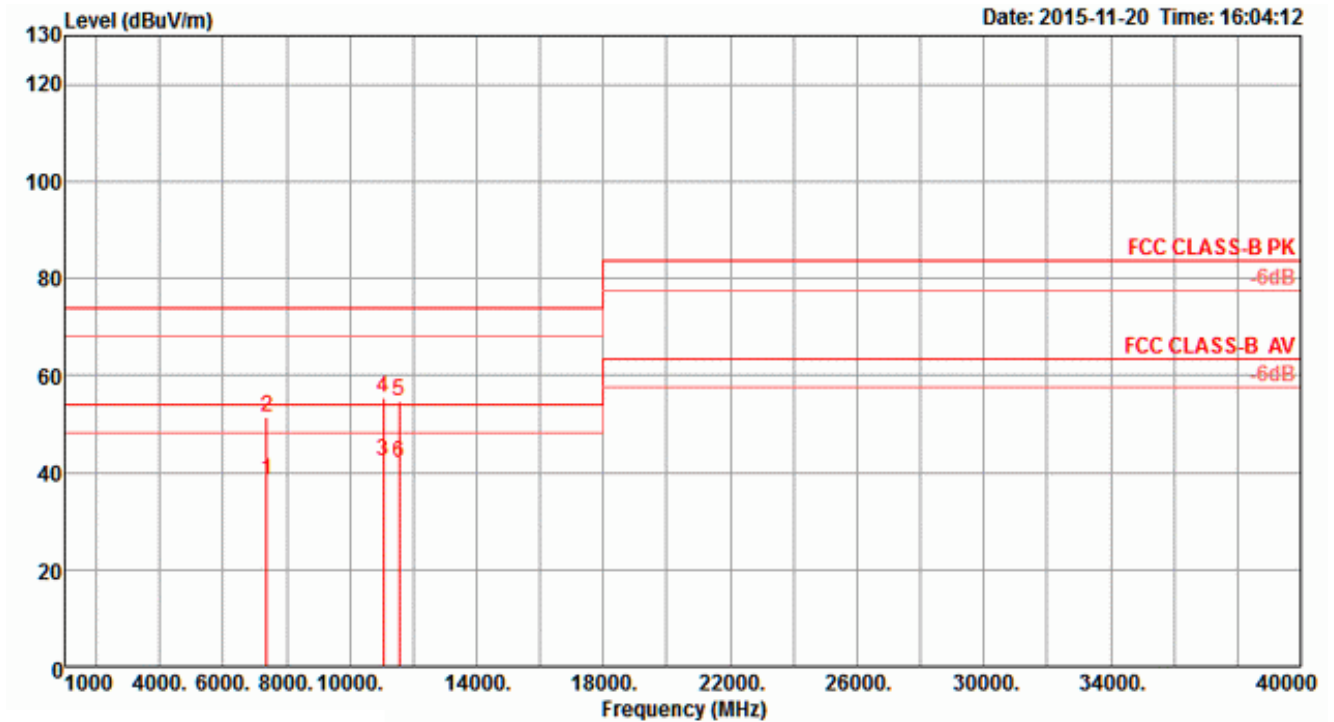
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 9 / CH 106+155 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	7372.91	53.53	74.00	-20.47	43.34	7.71	37.25	34.77	152	101	Peak	HORIZONTAL
2	7378.23	40.71	54.00	-13.29	30.52	7.71	37.25	34.77	152	101	Average	HORIZONTAL
3	11058.02	54.69	74.00	-19.31	41.43	9.42	38.50	34.66	258	257	Peak	HORIZONTAL
4	11060.94	41.72	54.00	-12.28	28.45	9.43	38.50	34.66	258	257	Average	HORIZONTAL
5	11546.42	41.79	54.00	-12.21	28.22	9.69	38.51	34.63	226	262	Average	HORIZONTAL
6	11546.80	55.68	74.00	-18.32	42.13	9.69	38.51	34.65	226	262	Peak	HORIZONTAL

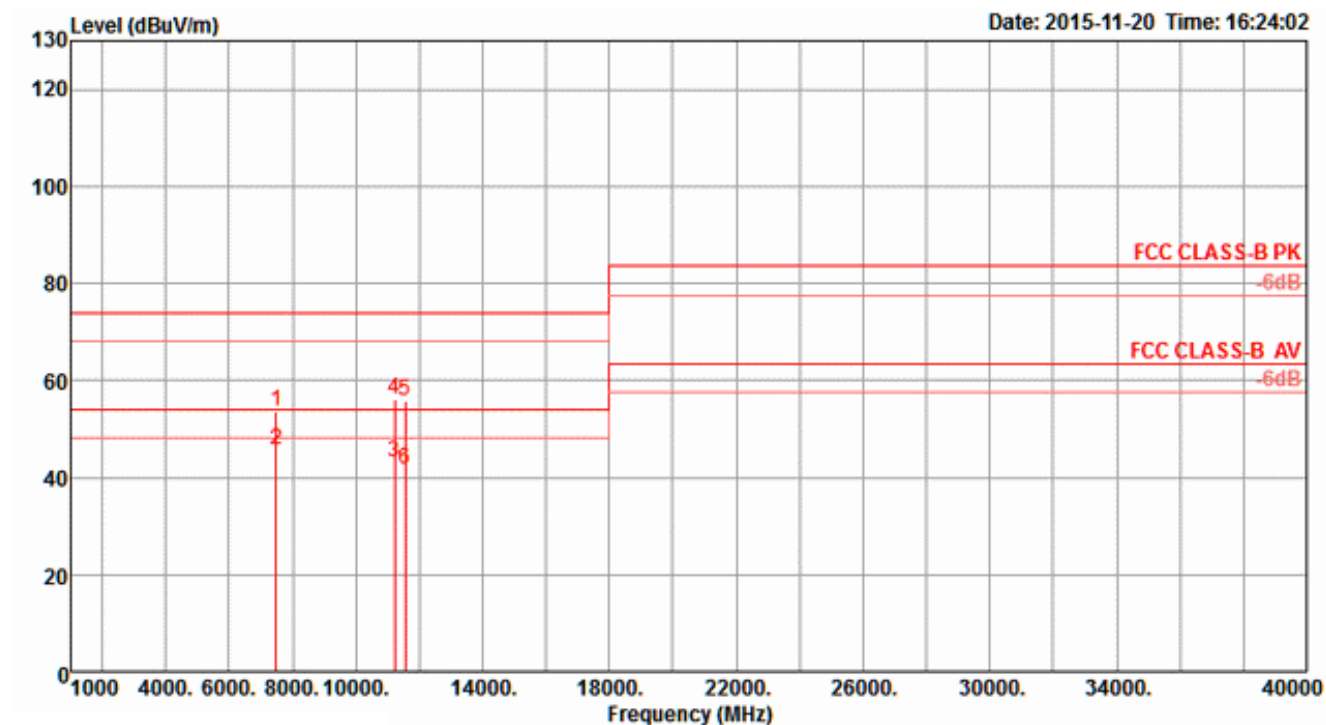
Vertical



	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	7373.03	38.37	54.00	-15.63	28.18	7.71	37.25	34.77	234	154	Average
2	7376.35	51.39	74.00	-22.61	41.20	7.71	37.25	34.77	234	154	Peak
3	11055.28	42.20	54.00	-11.80	28.94	9.42	38.50	34.66	245	141	Average
4	11061.62	55.44	74.00	-18.56	42.17	9.43	38.50	34.66	245	141	Peak
5	11550.04	54.84	74.00	-19.16	41.29	9.69	38.51	34.65	189	180	Peak
6	11552.76	41.95	54.00	-12.05	28.36	9.71	38.53	34.65	189	180	Average

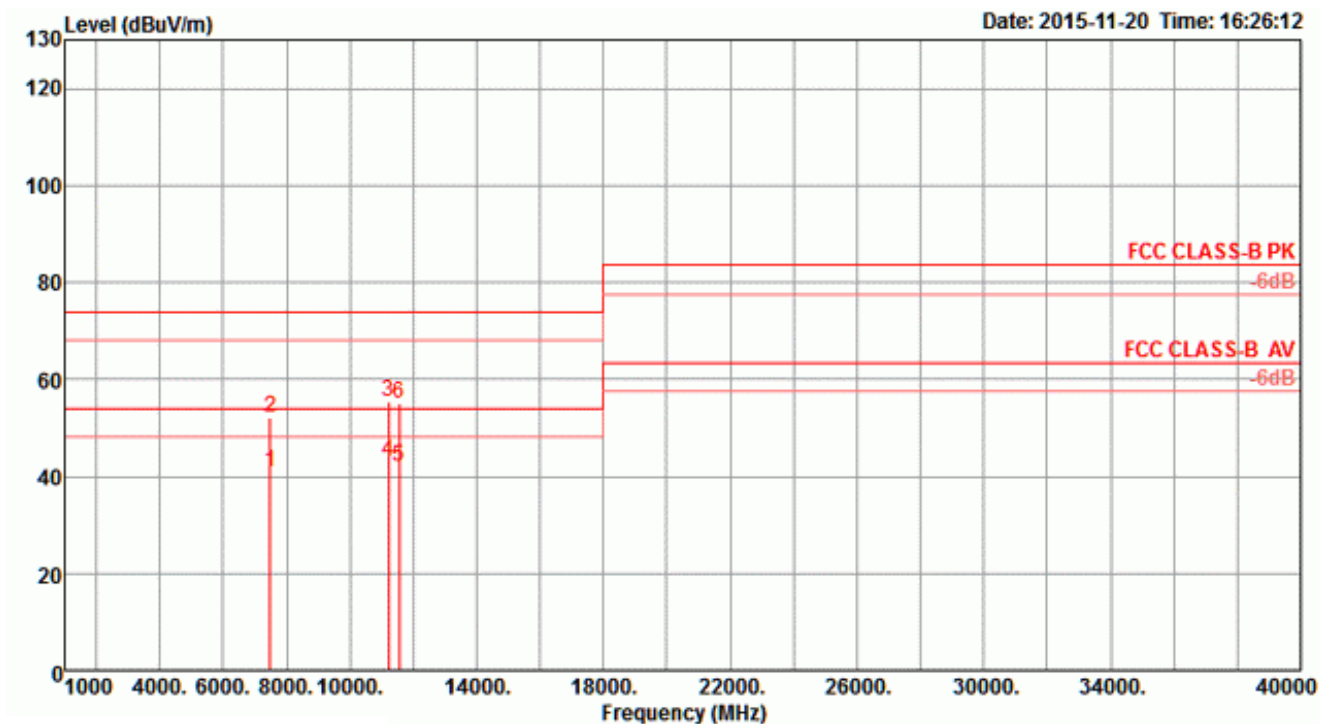
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 10 / CH 122+155 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	7479.94	53.66	74.00	-20.34	43.10	7.97	37.38	34.79	65	165	Peak	HORIZONTAL
2	7480.20	45.77	54.00	-8.23	35.21	7.97	37.38	34.79	65	165	Average	HORIZONTAL
3	11216.50	43.11	54.00	-10.89	29.74	9.51	38.50	34.64	102	155	Average	HORIZONTAL
4	11216.72	56.25	74.00	-17.75	42.88	9.51	38.50	34.64	102	155	Peak	HORIZONTAL
5	11547.60	55.82	74.00	-18.18	42.27	9.69	38.51	34.65	193	166	Peak	HORIZONTAL
6	11549.24	41.76	54.00	-12.24	28.21	9.69	38.51	34.65	193	166	Average	HORIZONTAL

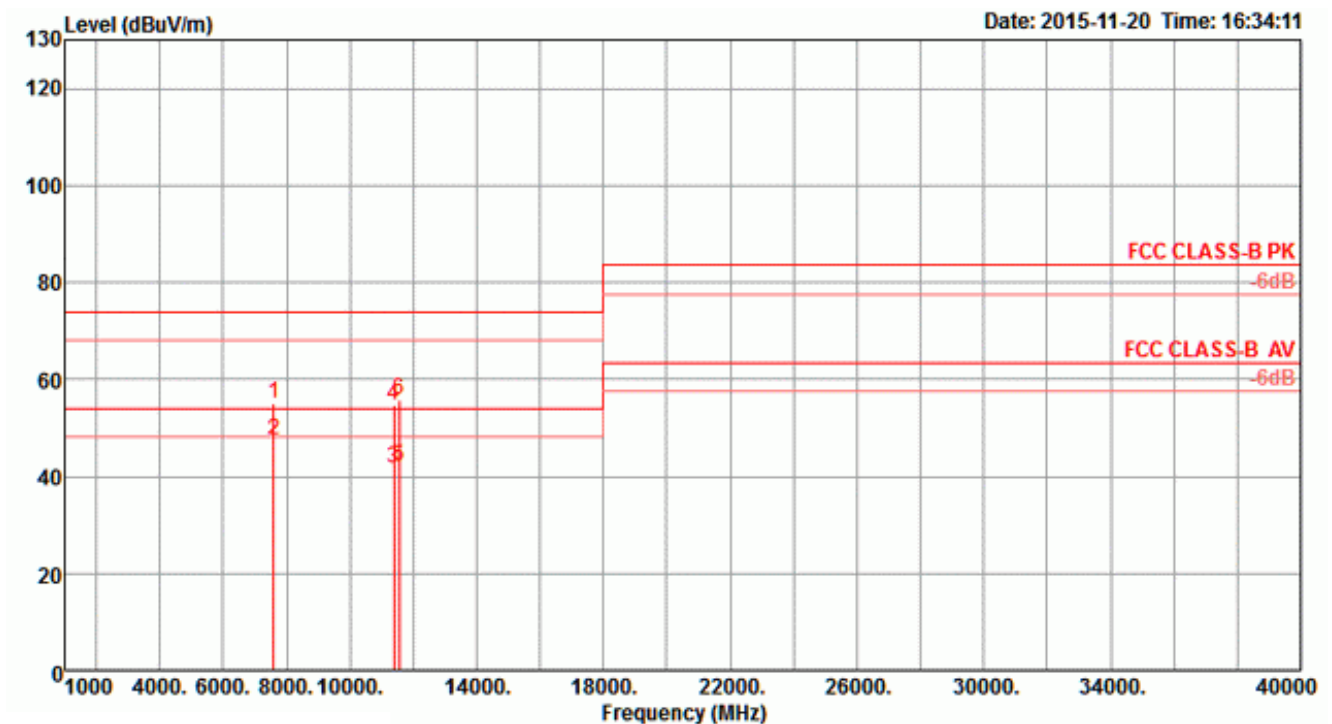
Vertical



	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	7480.16	40.79	54.00	-13.21	30.23	7.97	37.38	34.79	328	150 Average	VERTICAL
2	7483.50	52.25	74.00	-21.75	41.69	7.97	37.38	34.79	328	150 Peak	VERTICAL
3	11216.18	55.48	74.00	-18.52	42.11	9.51	38.50	34.64	180	184 Peak	VERTICAL
4	11224.24	42.97	54.00	-11.03	29.58	9.53	38.50	34.64	180	184 Average	VERTICAL
5	11546.58	41.85	54.00	-12.15	28.30	9.69	38.51	34.65	120	157 Average	VERTICAL
6	11547.94	54.87	74.00	-19.13	41.32	9.69	38.51	34.65	120	157 Peak	VERTICAL

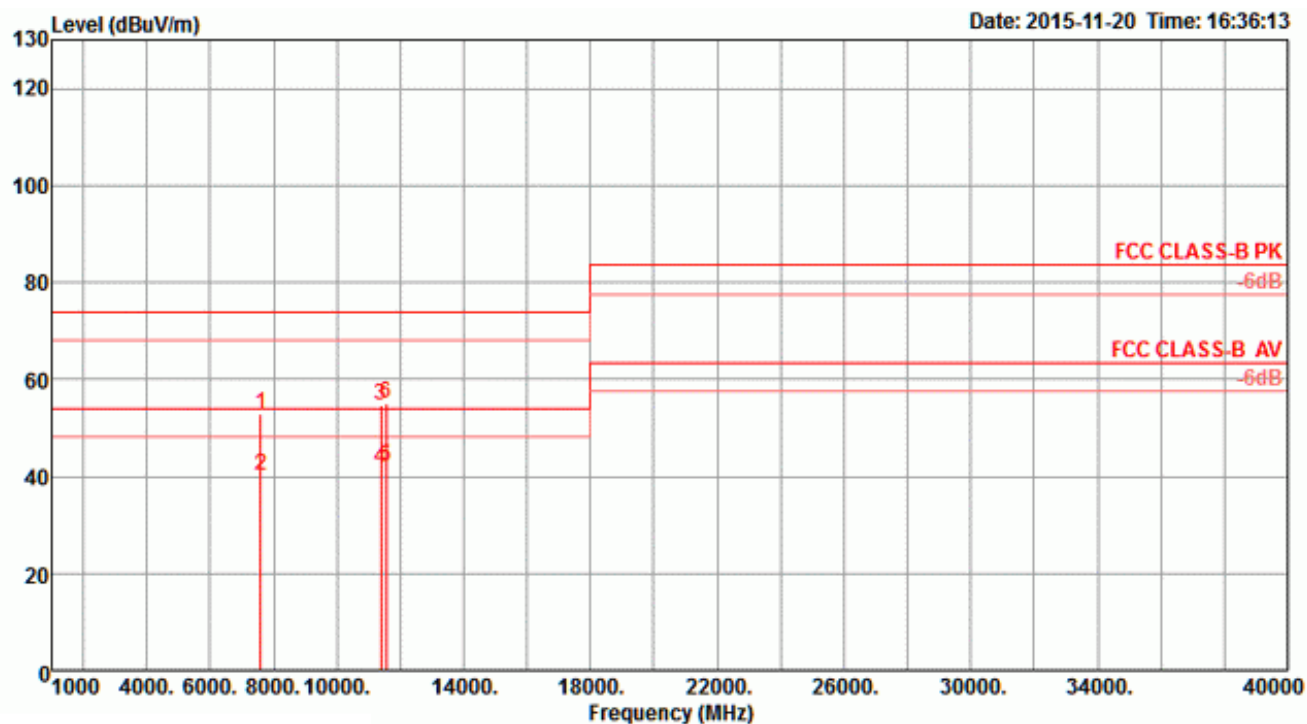
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 11 / CH 138+155 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	7586.50	54.92	74.00	-19.08	44.22	8.21	37.31	34.82	47	158 Peak	HORIZONTAL
2	7586.58	47.33	54.00	-6.67	36.63	8.21	37.31	34.82	47	158 Average	HORIZONTAL
3	11379.40	41.77	54.00	-12.23	28.30	9.60	38.50	34.63	150	194 Average	HORIZONTAL
4	11381.54	54.82	74.00	-19.18	41.35	9.60	38.50	34.63	150	194 Peak	HORIZONTAL
5	11549.80	42.03	54.00	-11.97	28.48	9.69	38.51	34.65	100	178 Average	HORIZONTAL
6	11551.32	55.59	74.00	-18.41	42.00	9.71	38.53	34.65	100	178 Peak	HORIZONTAL

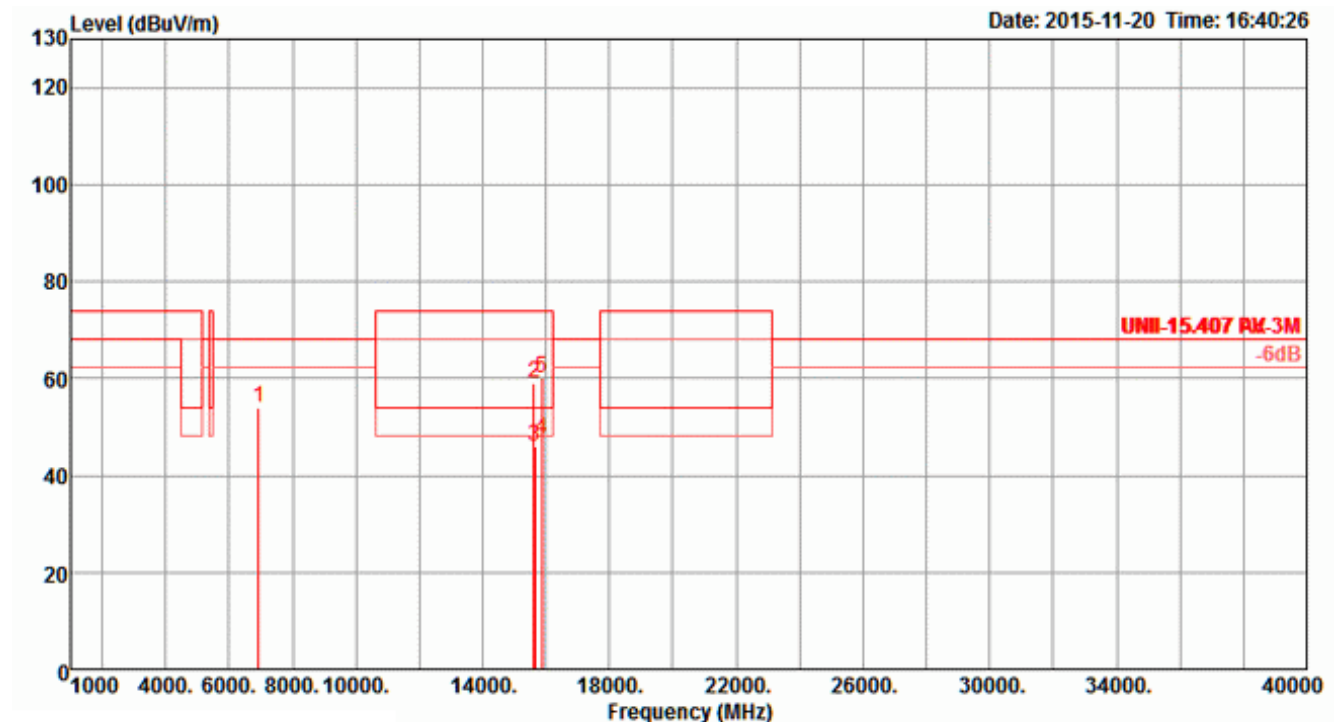
Vertical



	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	7583.26	53.00	74.00	-21.00	42.30	8.21	37.31	34.82	168	209 Peak	VERTICAL
2	7587.72	40.09	54.00	-13.91	29.39	8.21	37.31	34.82	168	209 Average	VERTICAL
3	11380.72	54.80	74.00	-19.20	41.33	9.60	38.50	34.63	261	184 Peak	VERTICAL
4	11383.84	41.66	54.00	-12.34	28.19	9.60	38.50	34.63	261	184 Average	VERTICAL
5	11546.36	41.96	54.00	-12.04	28.39	9.69	38.51	34.63	173	153 Average	VERTICAL
6	11547.78	55.04	74.00	-18.96	41.49	9.69	38.51	34.65	173	153 Peak	VERTICAL

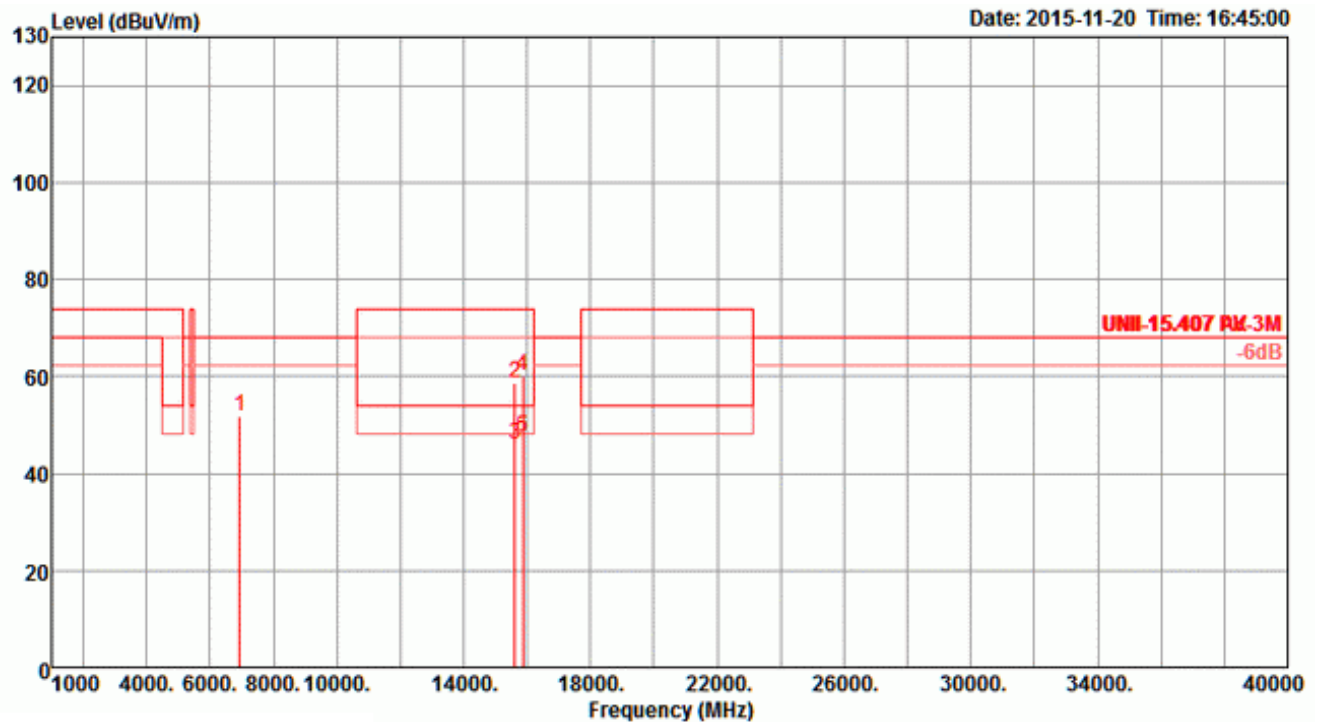
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 12 / CH 42+58 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	6941.78	53.83	68.20	-14.37	44.49	7.35	36.68	34.69	71	180	Peak
2	15628.18	59.02	74.00	-14.98	43.96	11.50	38.29	34.73	78	167	Peak
3	15632.34	46.13	54.00	-7.87	31.07	11.50	38.29	34.73	78	167	Average
4	15870.18	47.41	54.00	-6.59	32.10	11.64	38.61	34.94	140	143	Average
5	15870.50	60.19	74.00	-13.81	44.88	11.64	38.61	34.94	140	143	Peak

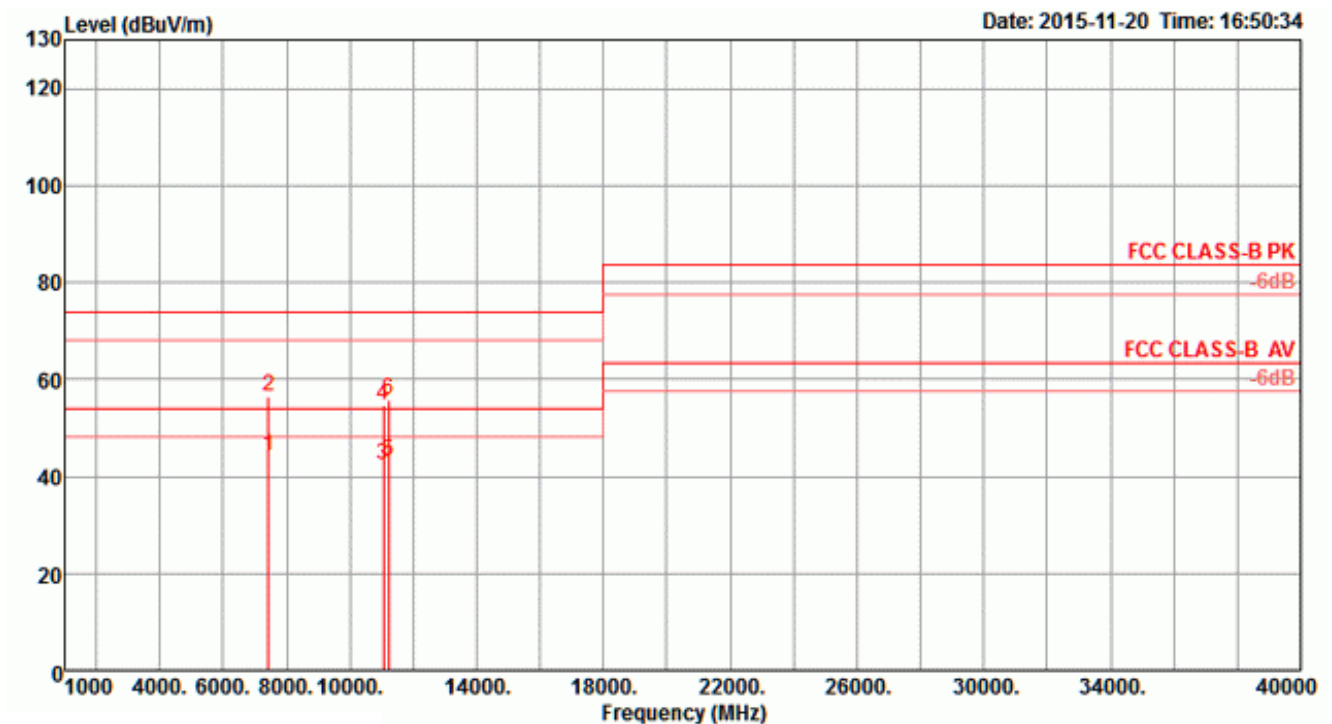
Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	Limit	Level	Loss	Factor	Factor	deg	cm	
1	6942.14	51.69	68.20	-16.51	42.35	7.35	36.68	34.69	152	167 Peak	VERTICAL
2	15626.72	58.51	74.00	-15.49	43.45	11.50	38.29	34.73	172	138 Peak	VERTICAL
3	15627.06	46.10	54.00	-7.90	31.04	11.50	38.29	34.73	172	138 Average	VERTICAL
4	15867.04	59.96	74.00	-14.04	44.60	11.64	38.61	34.89	223	159 Peak	VERTICAL
5	15869.76	47.37	54.00	-6.63	32.06	11.64	38.61	34.94	223	159 Average	VERTICAL

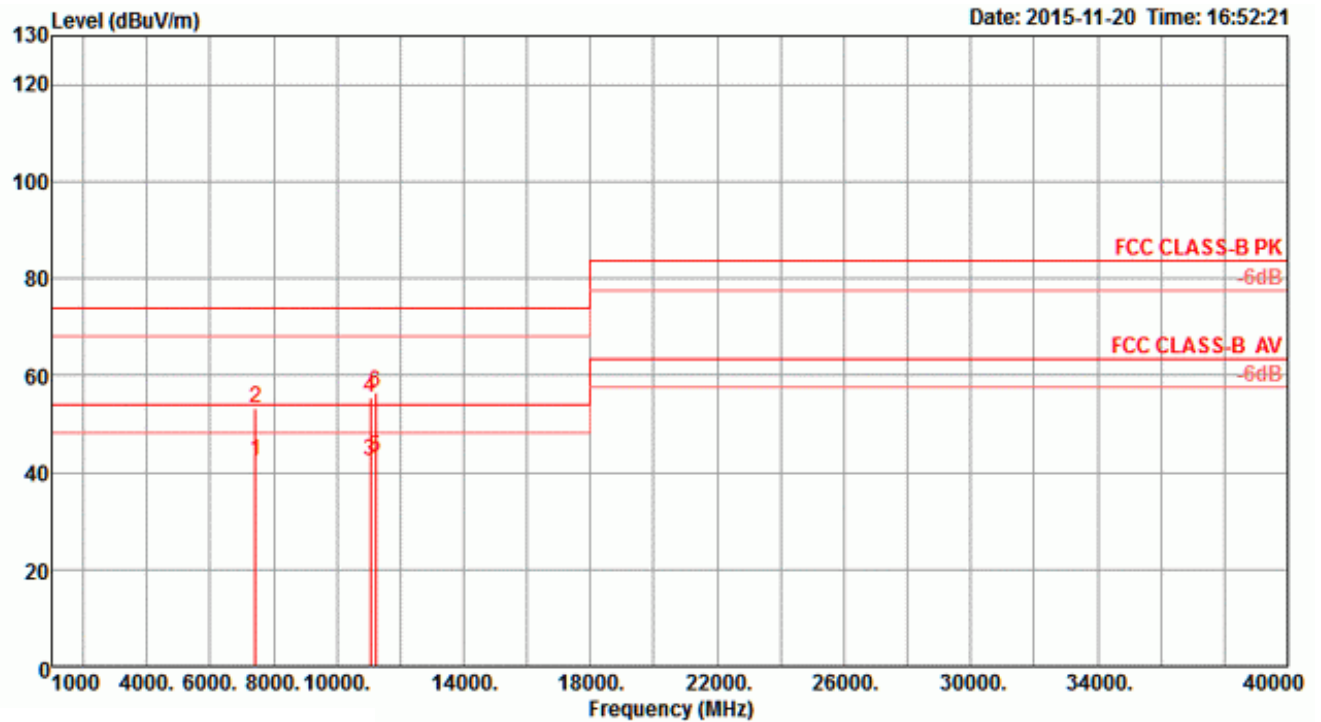
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 13 / CH 106+122 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	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	7435.24	44.30	54.00	-9.70	33.87	7.88	37.33	34.78	165	146 Average	HORIZONTAL
2	7440.48	56.37	74.00	-17.63	45.94	7.88	37.33	34.78	165	146 Peak	HORIZONTAL
3	11055.38	42.32	54.00	-11.68	29.06	9.42	38.50	34.66	114	171 Average	HORIZONTAL
4	11063.10	54.83	74.00	-19.17	41.56	9.43	38.50	34.66	114	171 Peak	HORIZONTAL
5	11215.84	42.99	54.00	-11.01	29.62	9.51	38.50	34.64	152	188 Average	HORIZONTAL
6	11219.34	55.82	74.00	-18.18	42.45	9.51	38.50	34.64	152	188 Peak	HORIZONTAL

Vertical

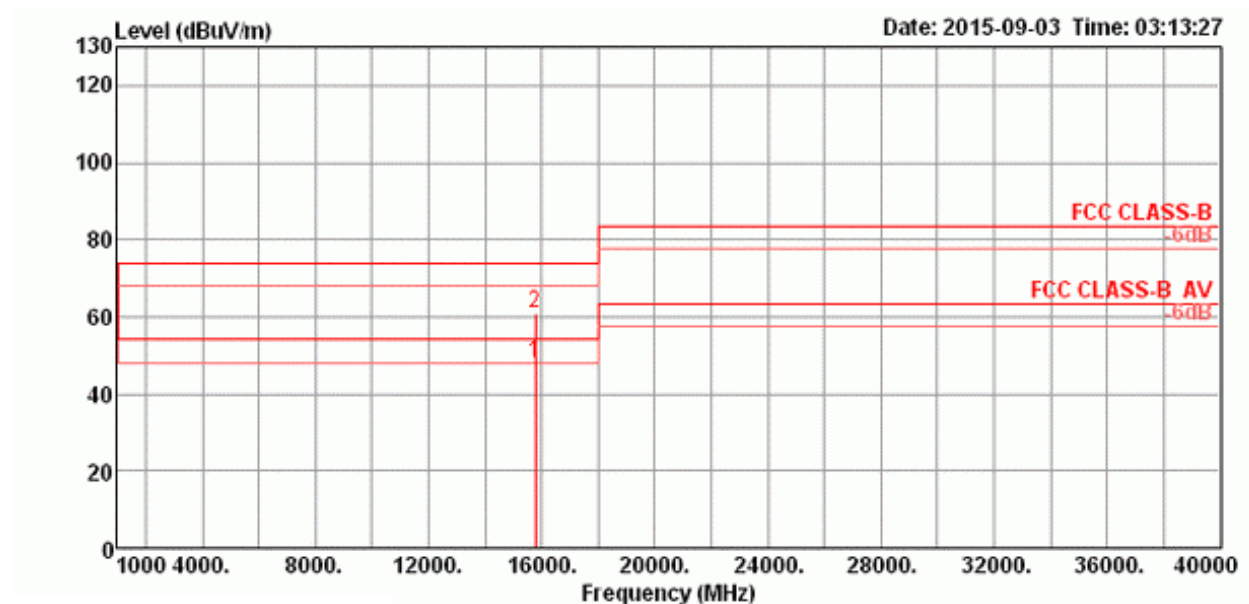


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	7437.62	42.20	54.00	-11.80	31.77	7.88	37.33	34.78	182	123 Average	VERTICAL
2	7440.84	53.28	74.00	-20.72	42.85	7.88	37.33	34.78	182	123 Peak	VERTICAL
3	11055.08	42.29	54.00	-11.71	29.03	9.42	38.50	34.66	266	170 Average	VERTICAL
4	11056.24	55.39	74.00	-18.61	42.13	9.42	38.50	34.66	266	170 Peak	VERTICAL
5	11221.54	43.00	54.00	-11.00	29.61	9.53	38.50	34.64	199	214 Average	VERTICAL
6	11223.94	56.40	74.00	-17.60	43.01	9.53	38.50	34.64	199	214 Peak	VERTICAL

<Radio 3 Mode >

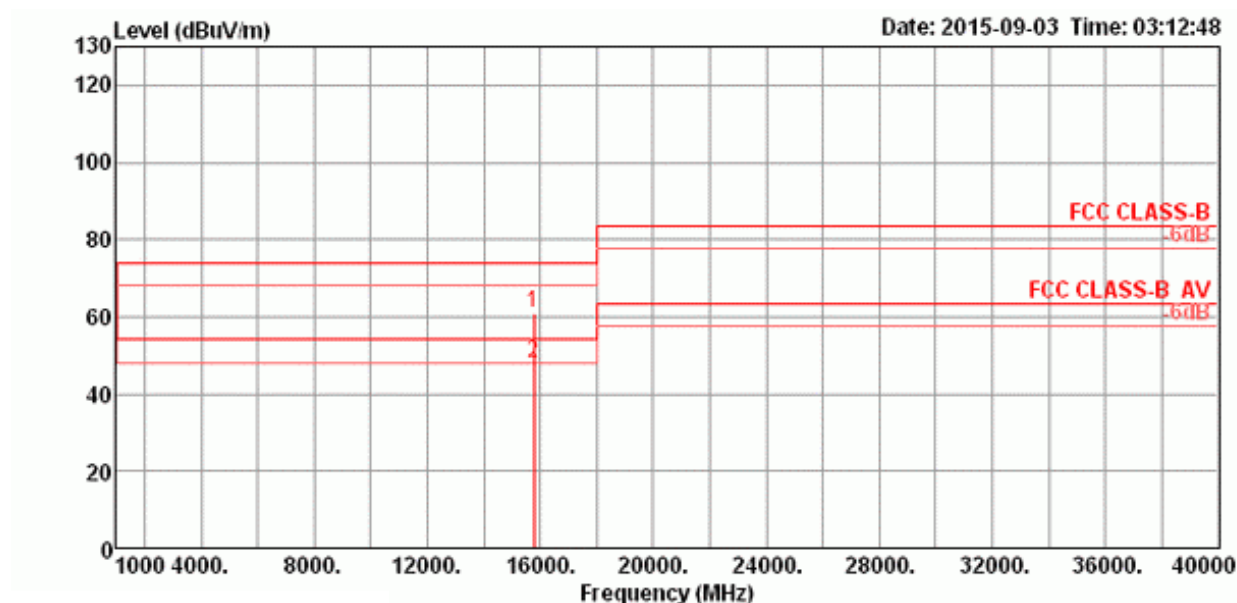
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11a CH 52 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	15776.86	48.04	54.00	-5.96	31.64	12.57	37.76	33.93	160	105 Average	HORIZONTAL
2	15783.47	60.87	74.00	-13.13	44.52	12.57	37.73	33.95	160	105 Peak	HORIZONTAL

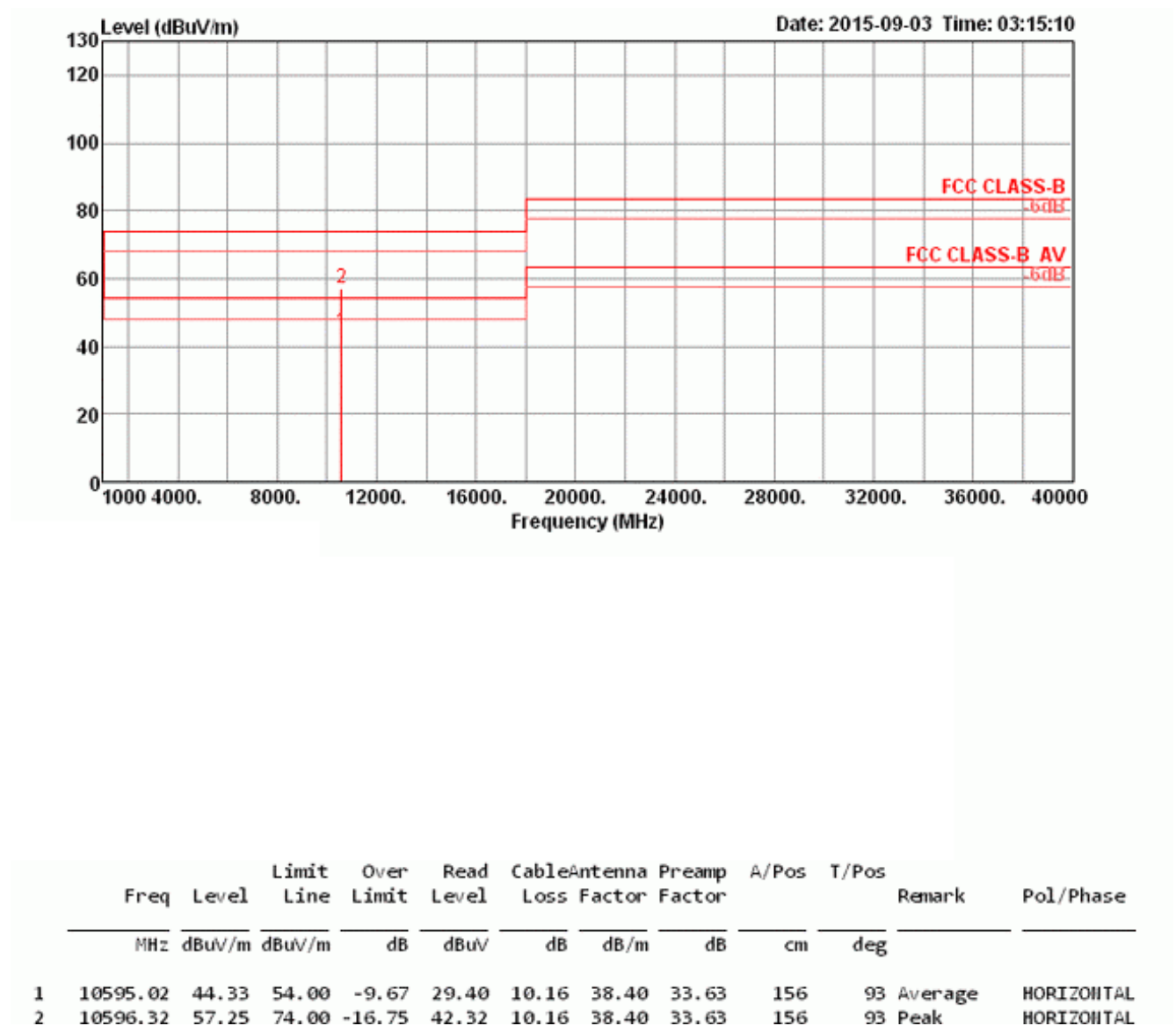
Vertical



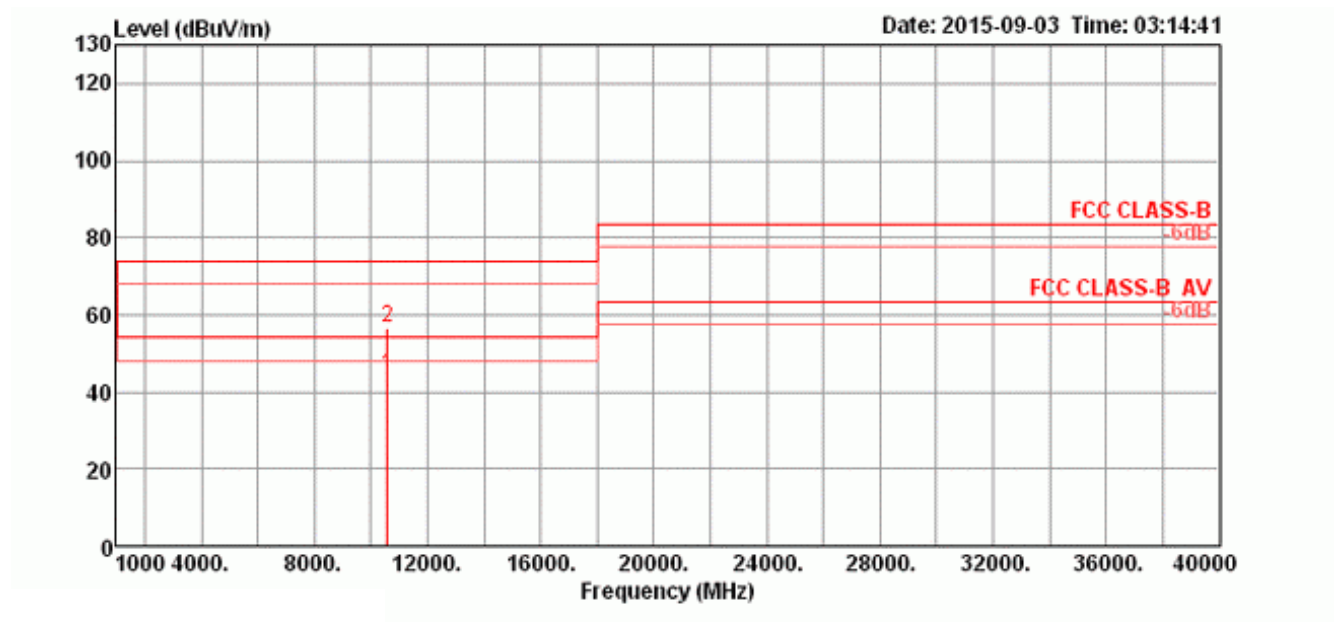
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	15776.44	60.72	74.00	-13.28	44.32	12.57	37.76	33.93	161	57 Peak	VERTICAL
2	15782.43	48.18	54.00	-5.82	31.83	12.57	37.73	33.95	161	57 Average	VERTICAL

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

Horizontal



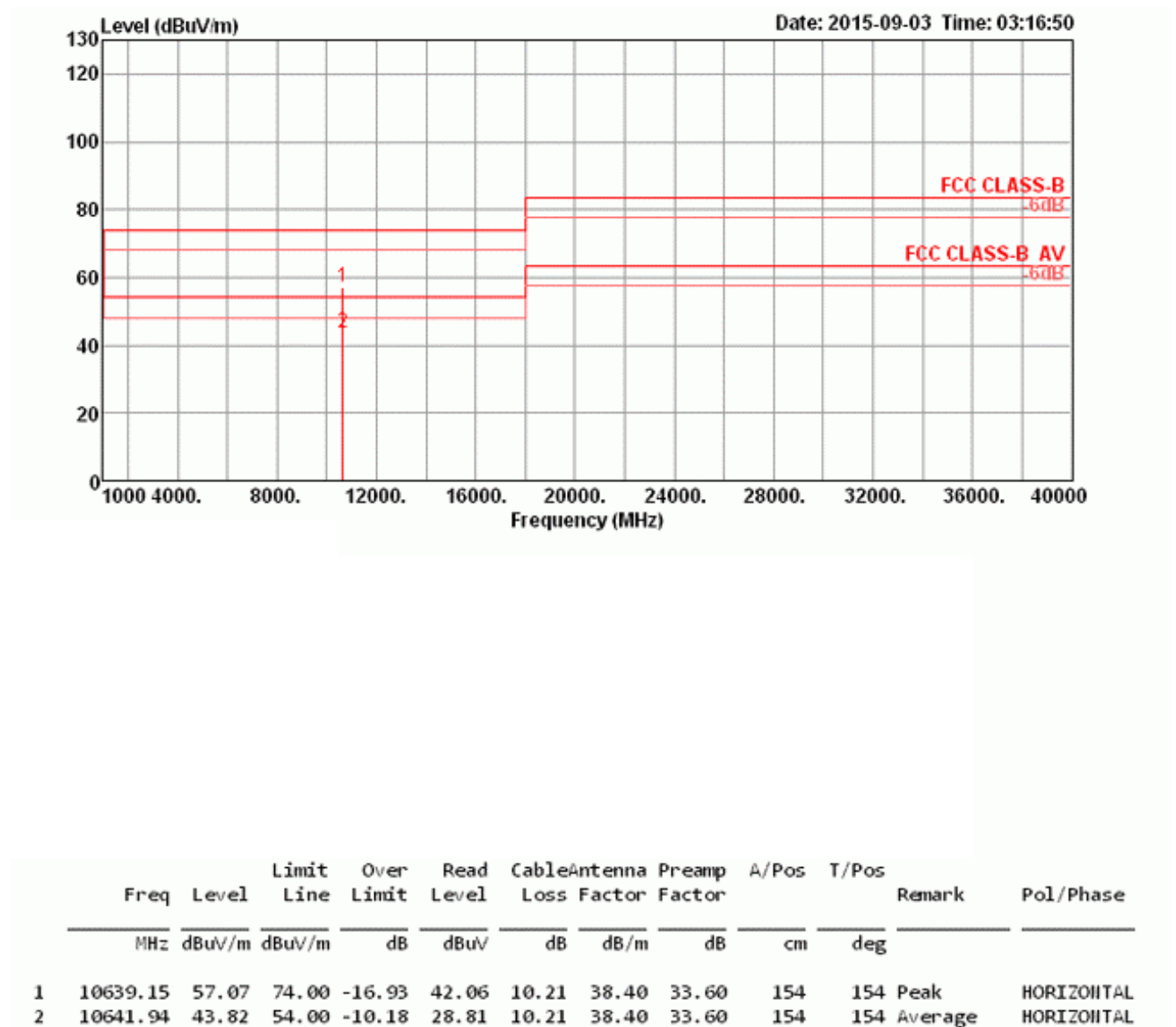
Vertical



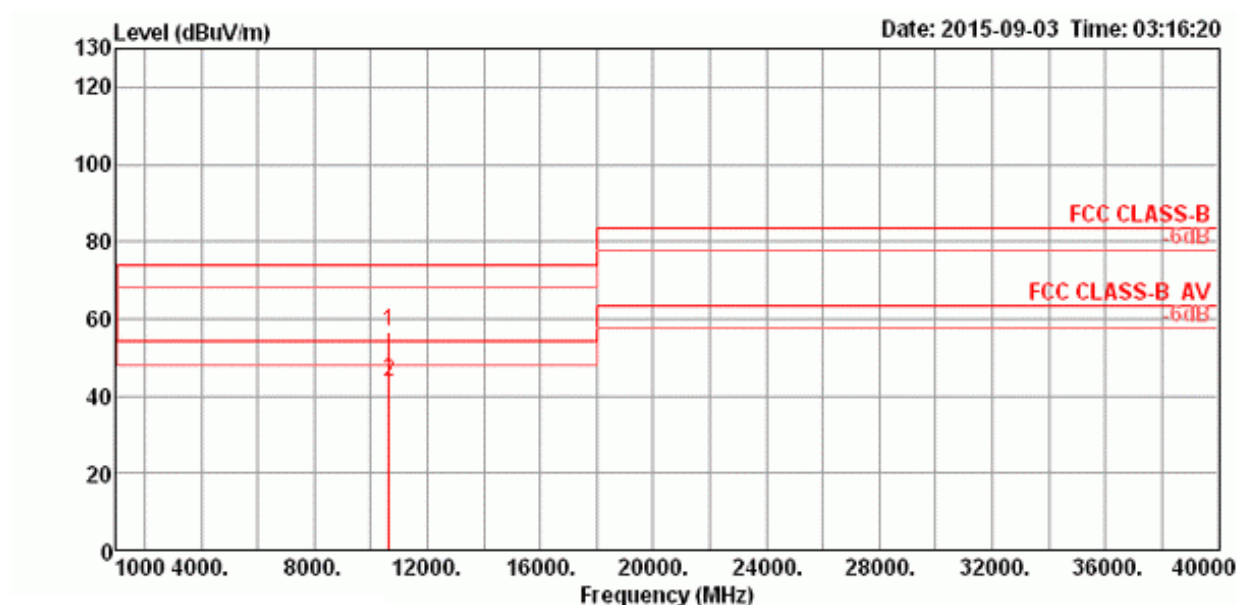
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	cm	deg	
1	10595.27	44.17	54.00	-9.83	29.24	10.16	38.40	33.63	160	81 Average	VERTICAL
2	10599.58	56.65	74.00	-17.35	41.72	10.16	38.40	33.63	160	81 Peak	VERTICAL

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

Horizontal



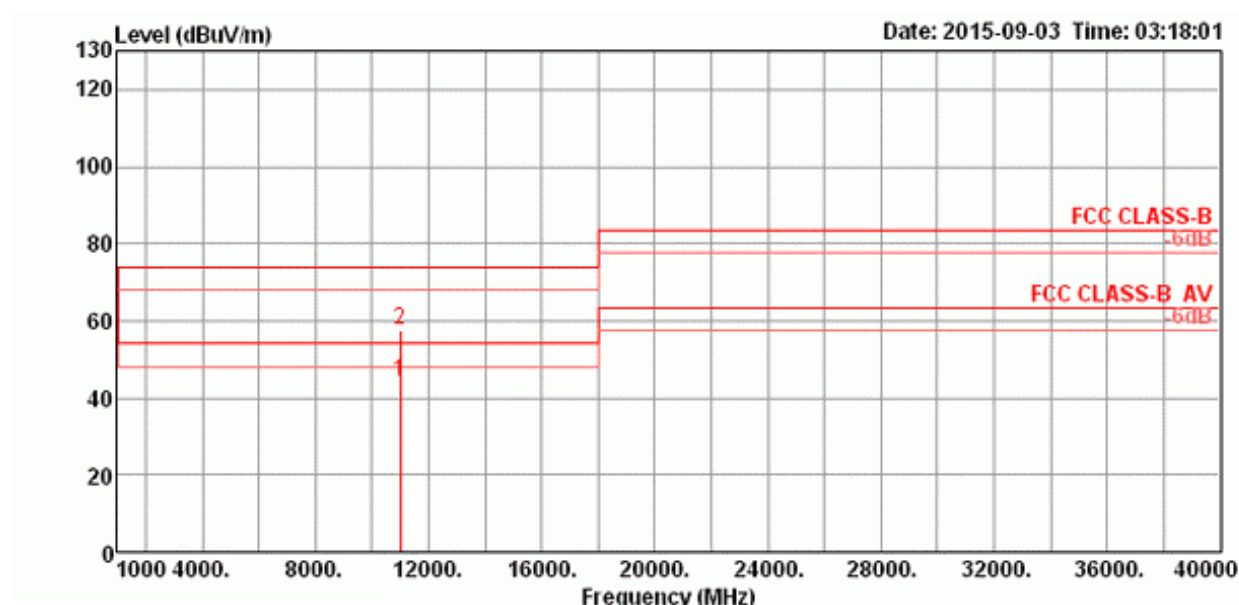
Vertical



	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	10635.77	56.70	74.00	-17.30	41.69	10.21	38.40	33.60	159	134	Peak
2	10640.48	43.86	54.00	-10.14	28.85	10.21	38.40	33.60	159	134	Average

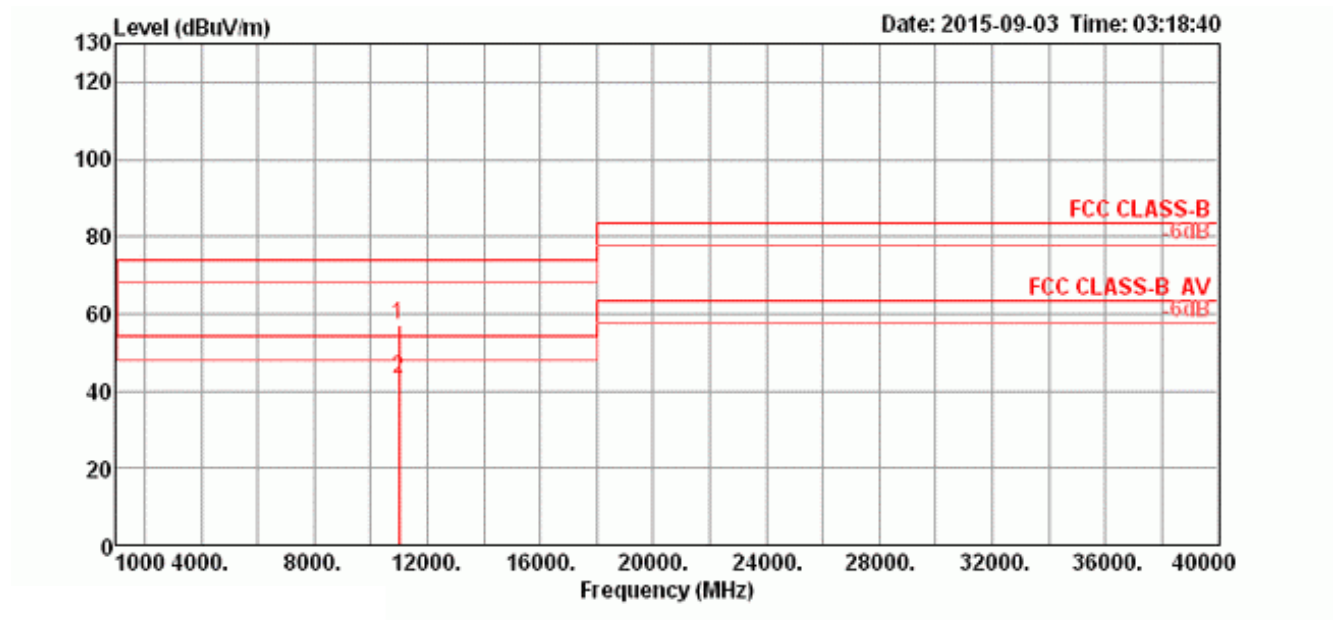
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11a CH 100 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	10996.15	44.18	54.00	-9.82	28.61	10.55	38.40	33.38	150	96 Average	HORIZONTAL
2	11004.53	57.39	74.00	-16.61	41.80	10.55	38.42	33.38	150	96 Peak	HORIZONTAL

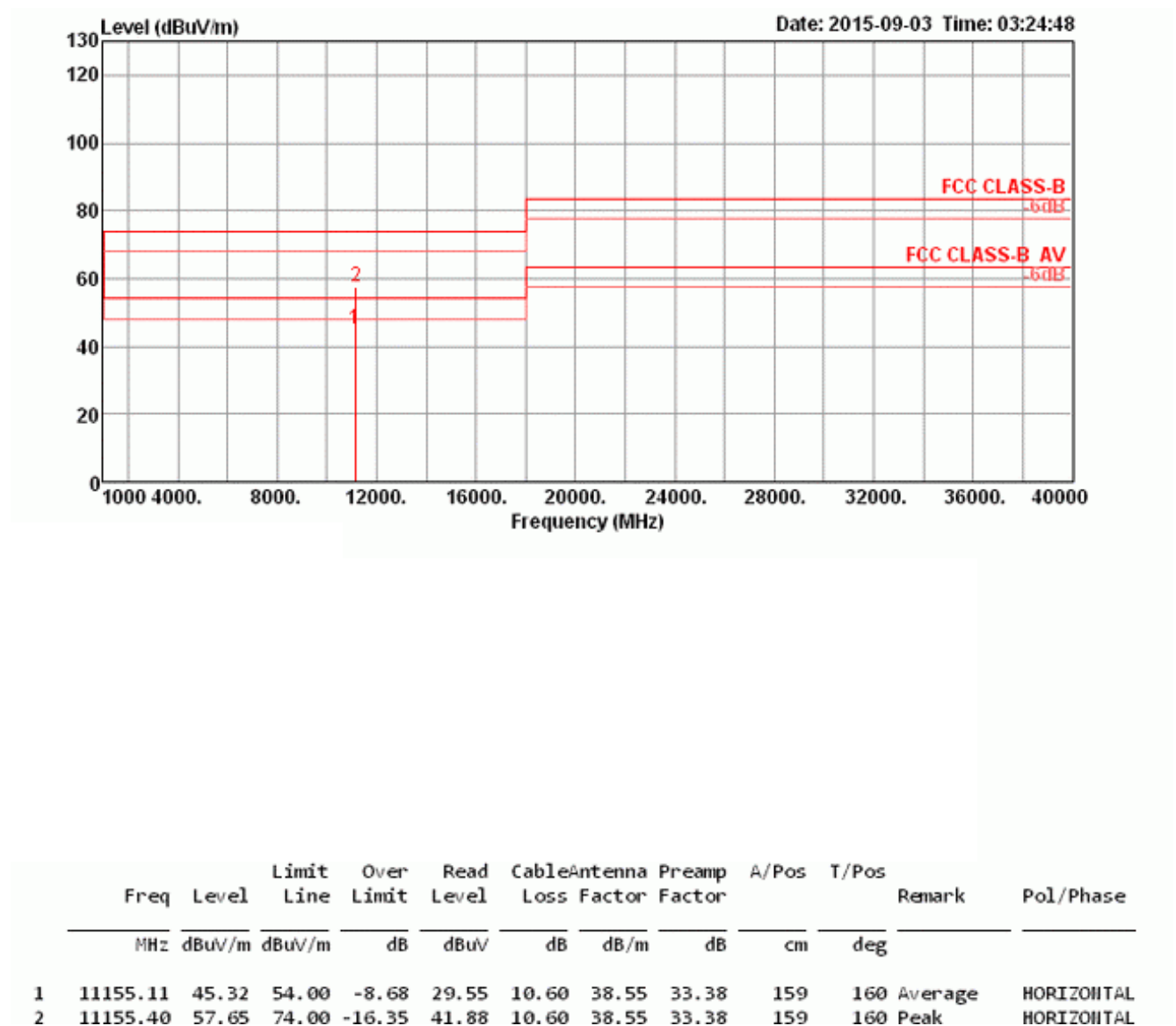
Vertical



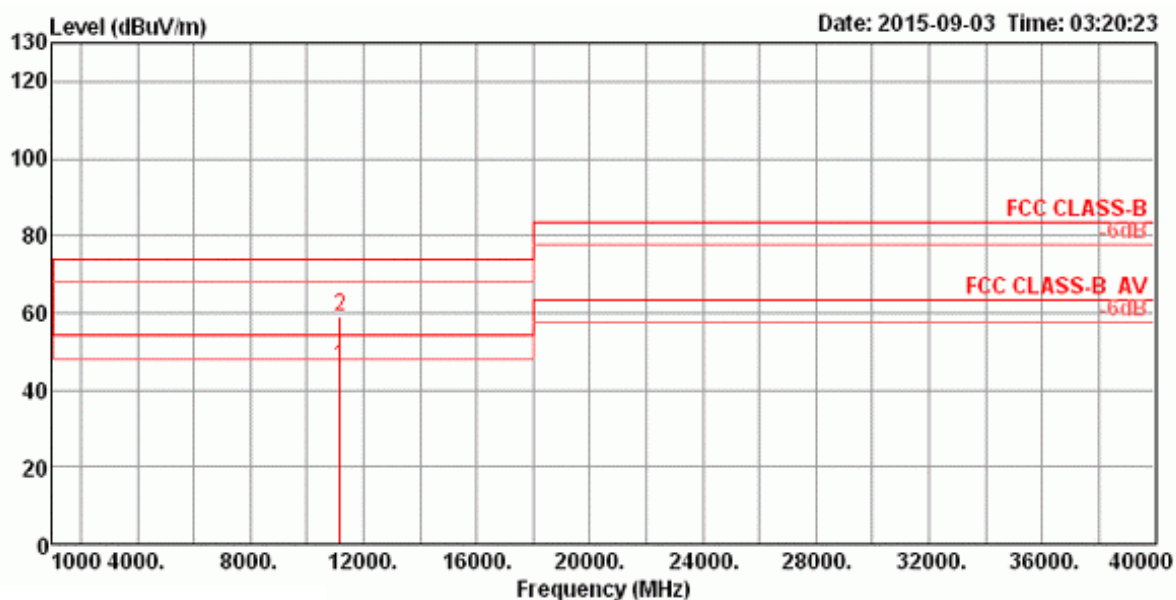
	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	11001.25	57.06	74.00	-16.94	41.49	10.55	38.40	33.38	162	138	Peak	VERTICAL
2	11001.91	43.01	54.00	-10.99	27.44	10.55	38.40	33.38	162	138	Average	VERTICAL

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

Horizontal



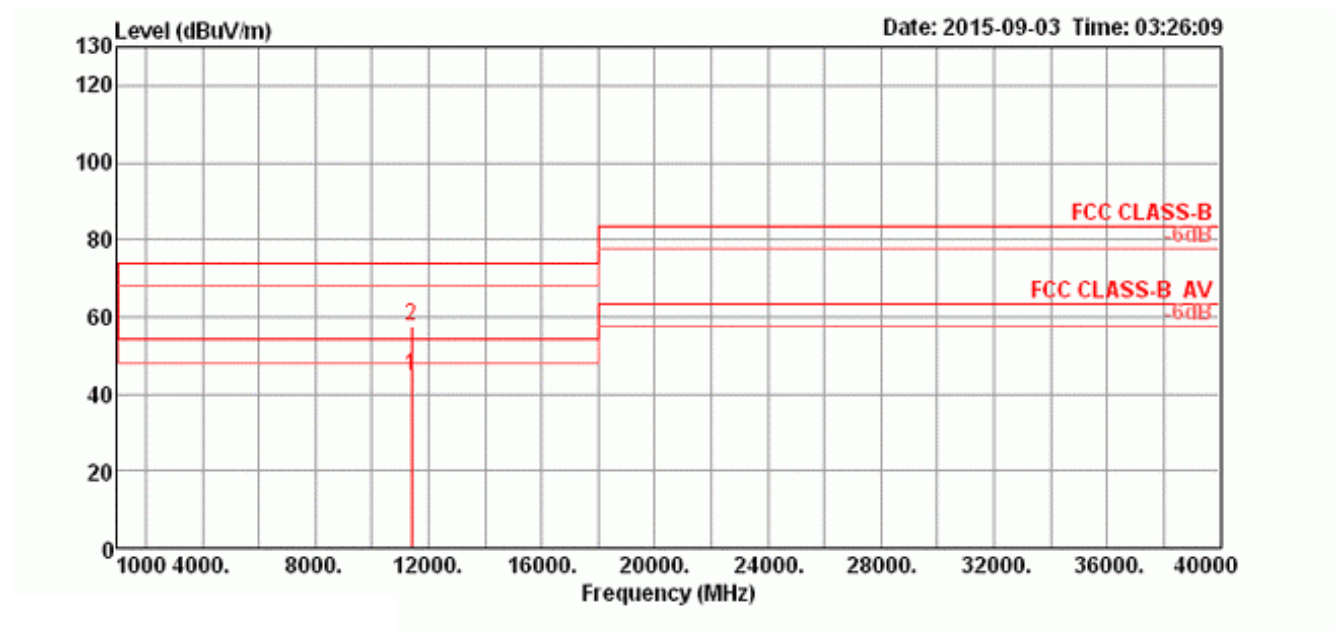
Vertical



	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	11158.32	45.84	54.00	-8.16	30.05	10.60	38.57	33.38	158	160 Average	VERTICAL
2	11159.78	58.85	74.00	-15.15	43.06	10.60	38.57	33.38	158	160 Peak	VERTICAL

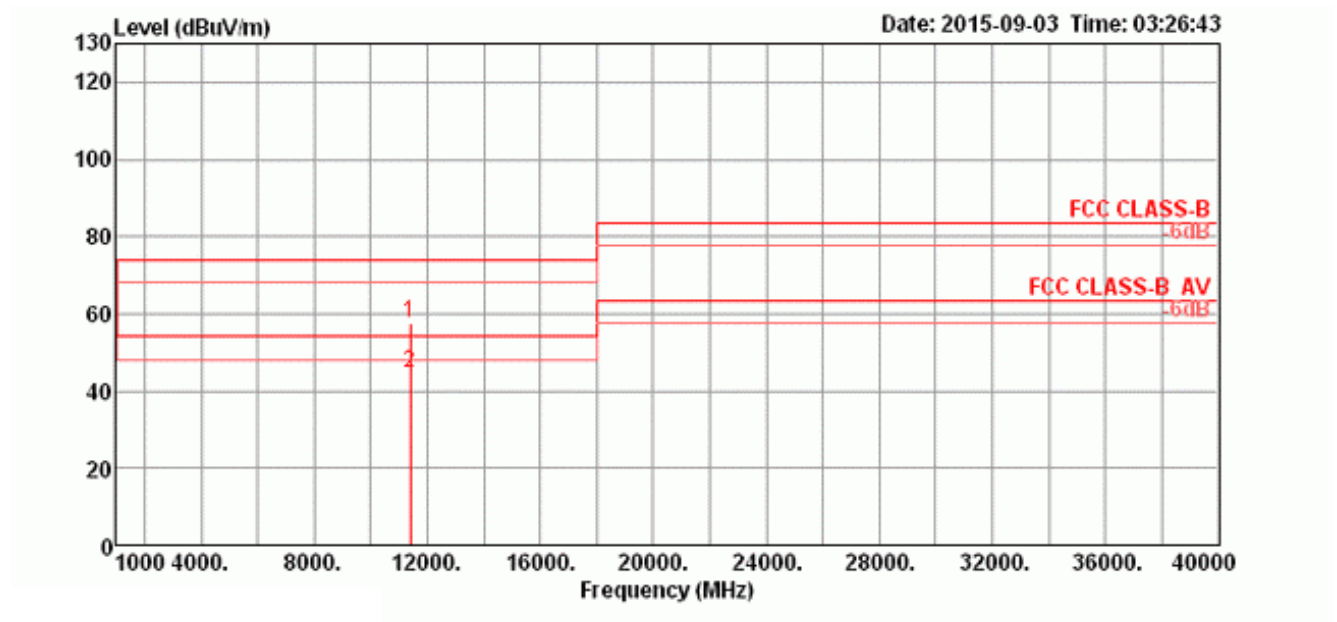
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11a CH 140 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBUV/m	dBUV/m	dB	dBUV	Loss	Factor	Factor	cm	deg	
1	11399.75	44.69	54.00	-9.31	28.57	10.69	38.80	33.37	162	107	Average
2	11404.53	57.58	74.00	-16.42	41.46	10.69	38.80	33.37	162	107	Peak

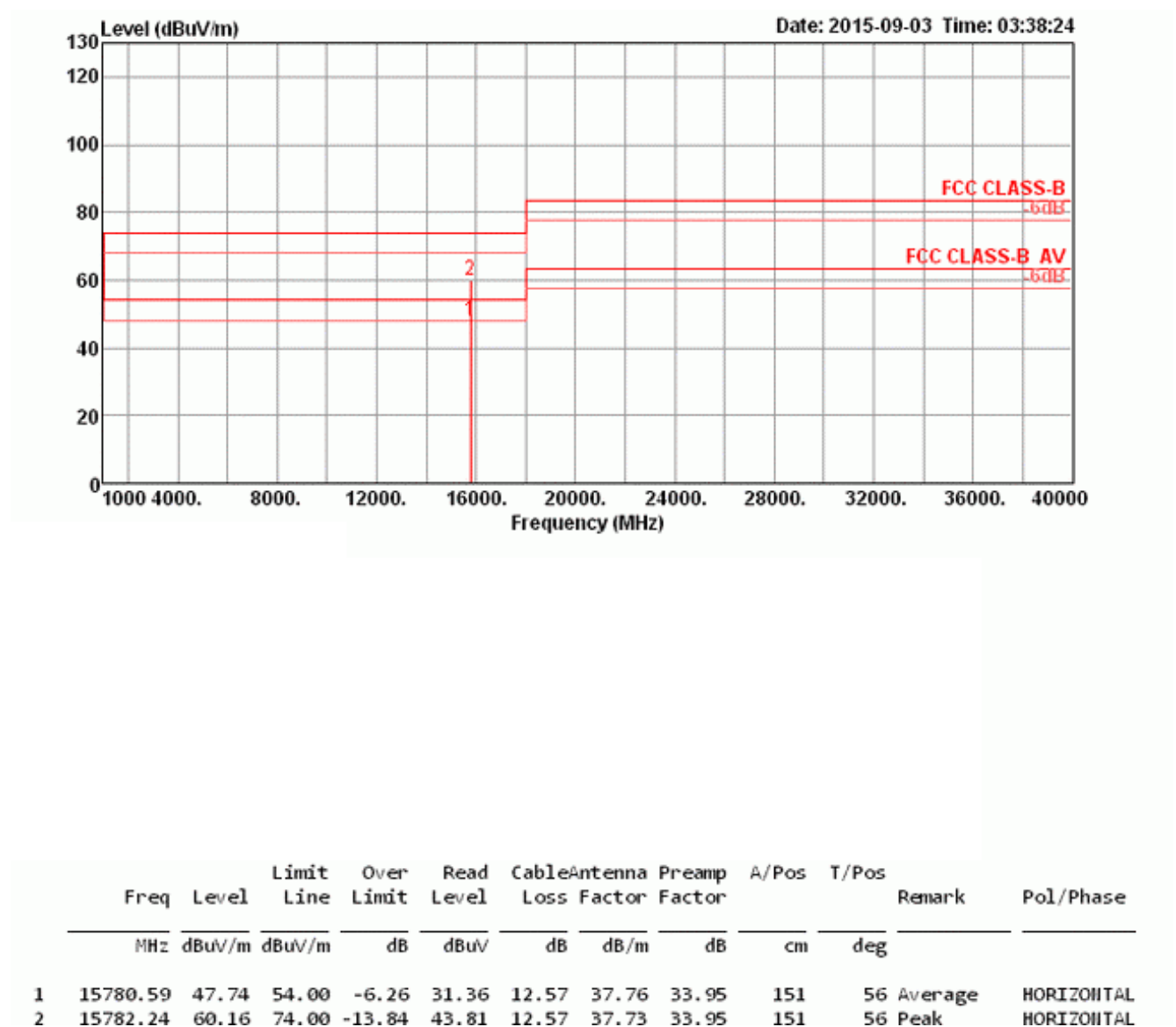
Vertical



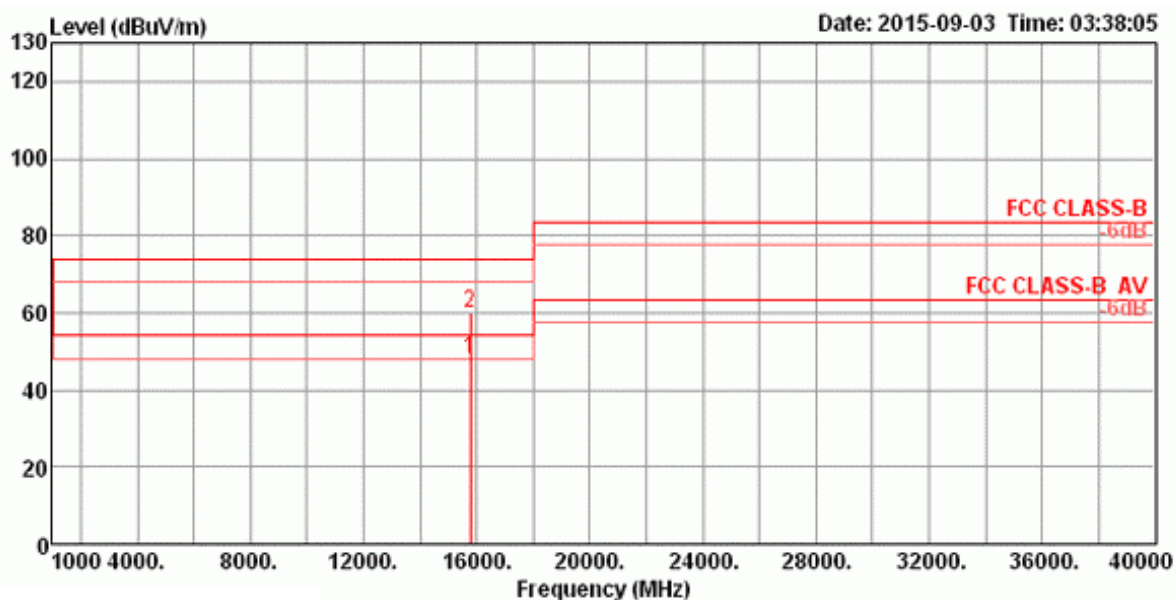
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	cm	deg	
1	11402.71	57.41	74.00	-16.59	41.29	10.69	38.80	33.37	168	85 Peak	VERTICAL
2	11403.81	44.46	54.00	-9.54	28.34	10.69	38.80	33.37	168	85 Average	VERTICAL

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

Horizontal



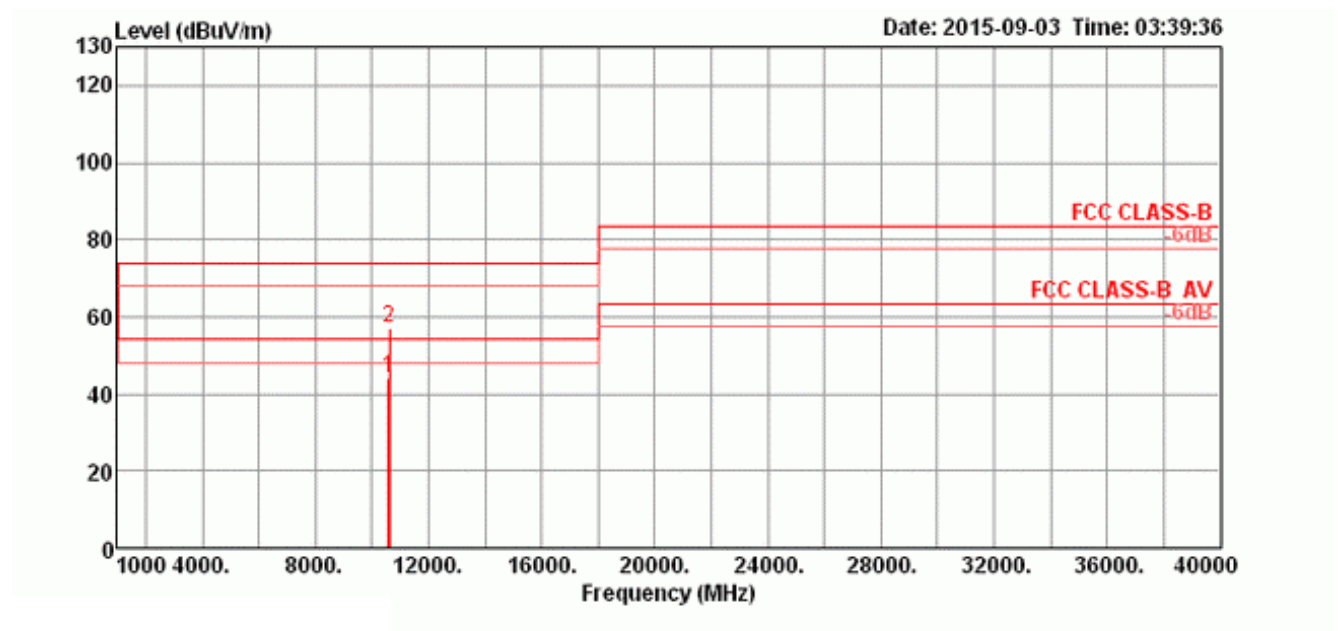
Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	cm	deg	
1	15779.42	47.92	54.00	-6.08	31.54	12.57	37.76	33.95	155	76 Average	VERTICAL
2	15779.68	60.06	74.00	-13.94	43.68	12.57	37.76	33.95	155	76 Peak	VERTICAL

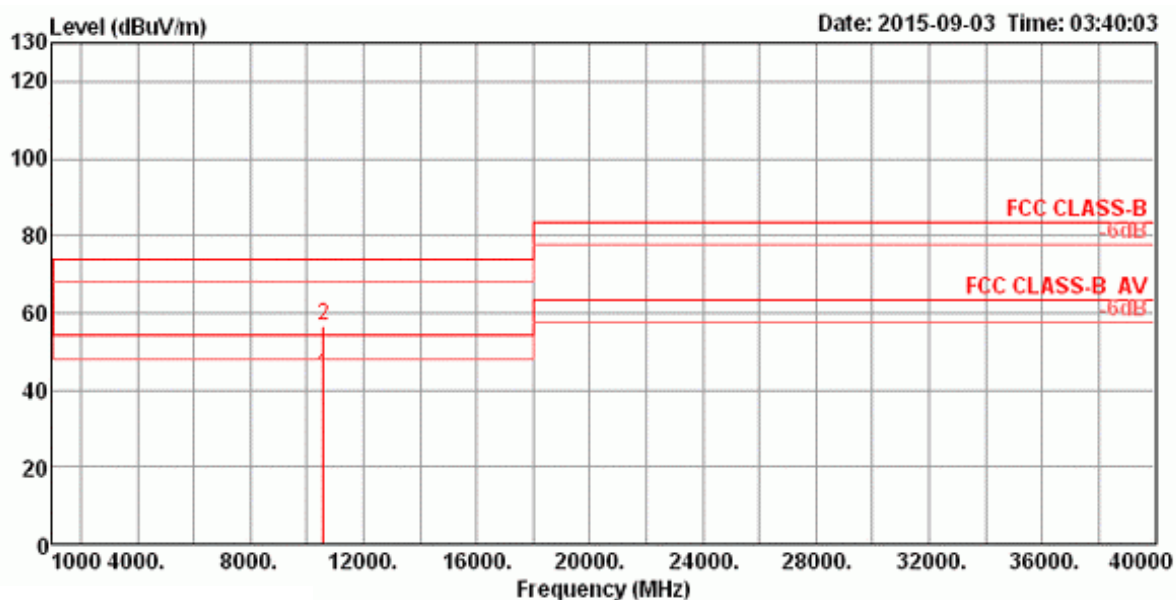
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 60 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBUV/m	dBUV/m	Limit	Level	Loss	Factor	Factor	cm	deg	
1	10595.31	44.26	54.00	-9.74	29.33	10.16	38.40	33.63	162	33	Average
2	10600.33	57.27	74.00	-16.73	42.34	10.16	38.40	33.63	162	33	Peak

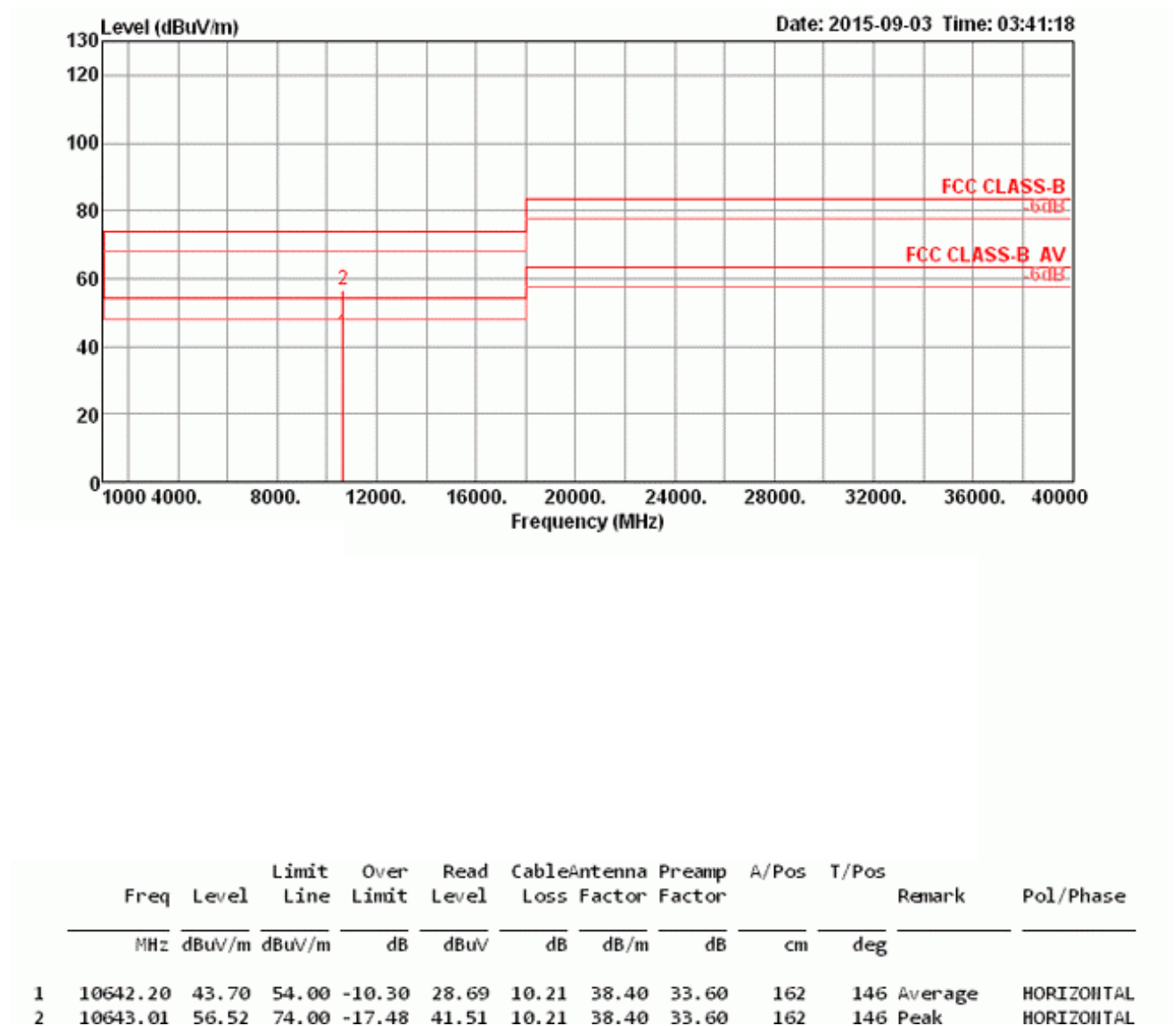
Vertical



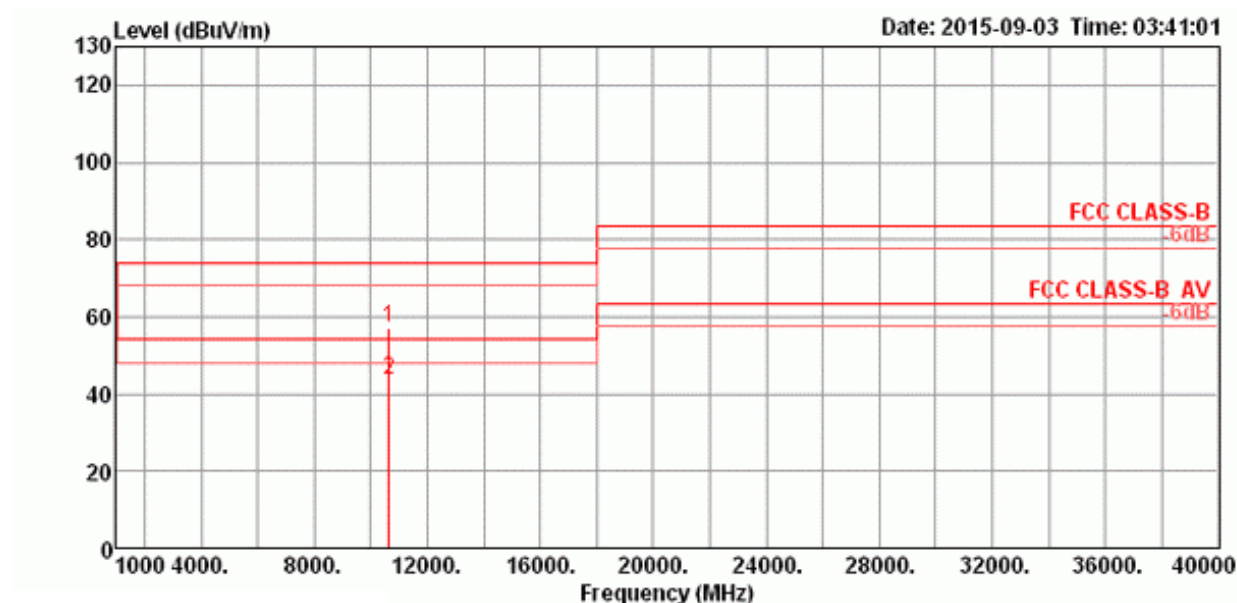
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	cm	deg	
1	10595.47	43.85	54.00	-10.15	28.92	10.16	38.40	33.63	166	77 Average	VERTICAL
2	10596.63	56.58	74.00	-17.42	41.65	10.16	38.40	33.63	166	77 Peak	VERTICAL

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

Horizontal



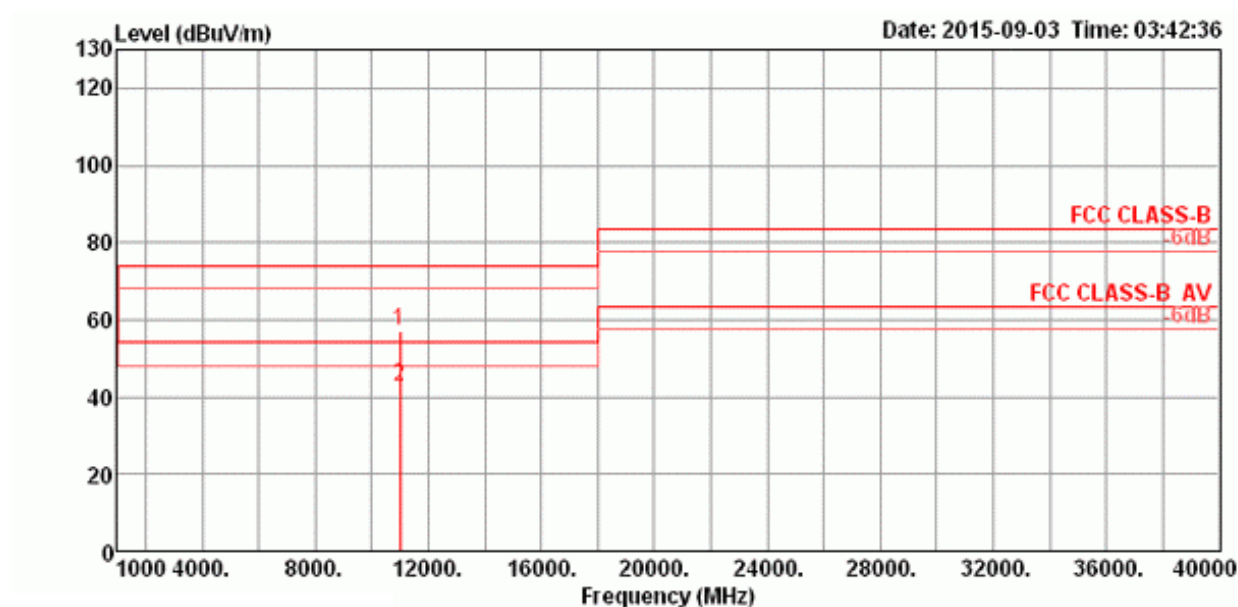
Vertical



	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	10635.54	56.92	74.00	-17.08	41.91	10.21	38.40	33.60	155	127 Peak	VERTICAL
2	10644.54	43.73	54.00	-10.27	28.72	10.21	38.40	33.60	155	127 Average	VERTICAL

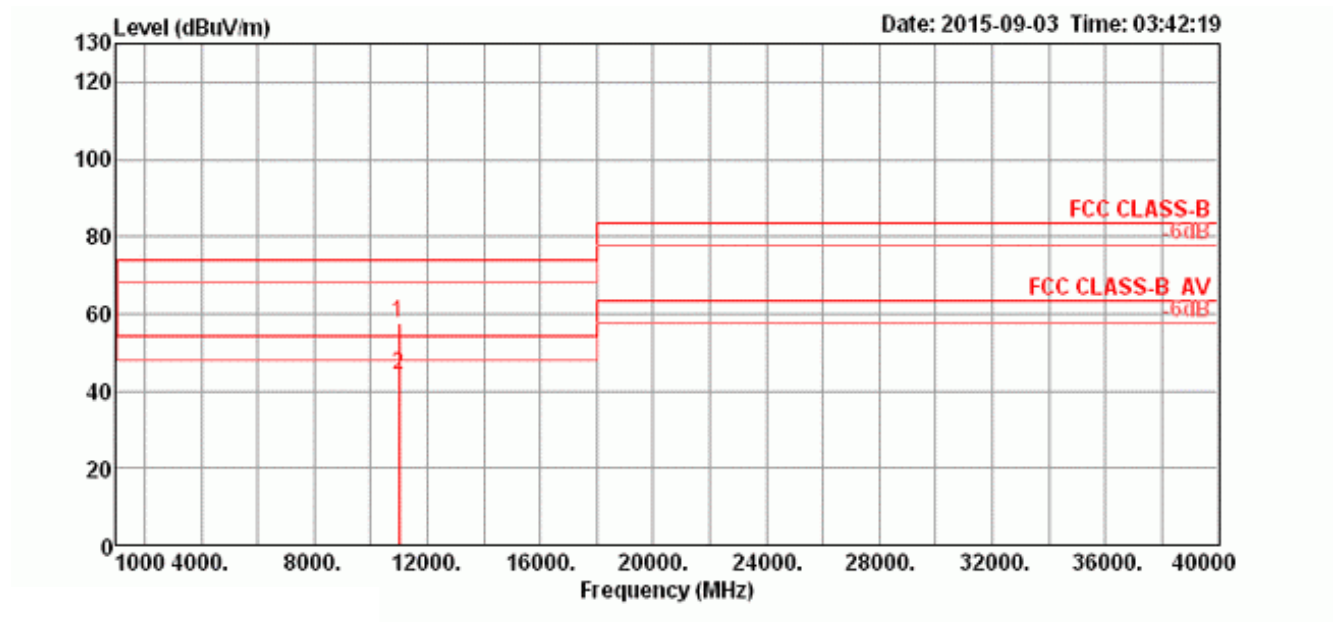
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 100 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	cm	deg	
1	10997.15	57.01	74.00	-16.99	41.44	10.55	38.40	33.38	162	198 Peak	HORIZONTAL
2	11000.17	42.77	54.00	-11.23	27.20	10.55	38.40	33.38	162	198 Average	HORIZONTAL

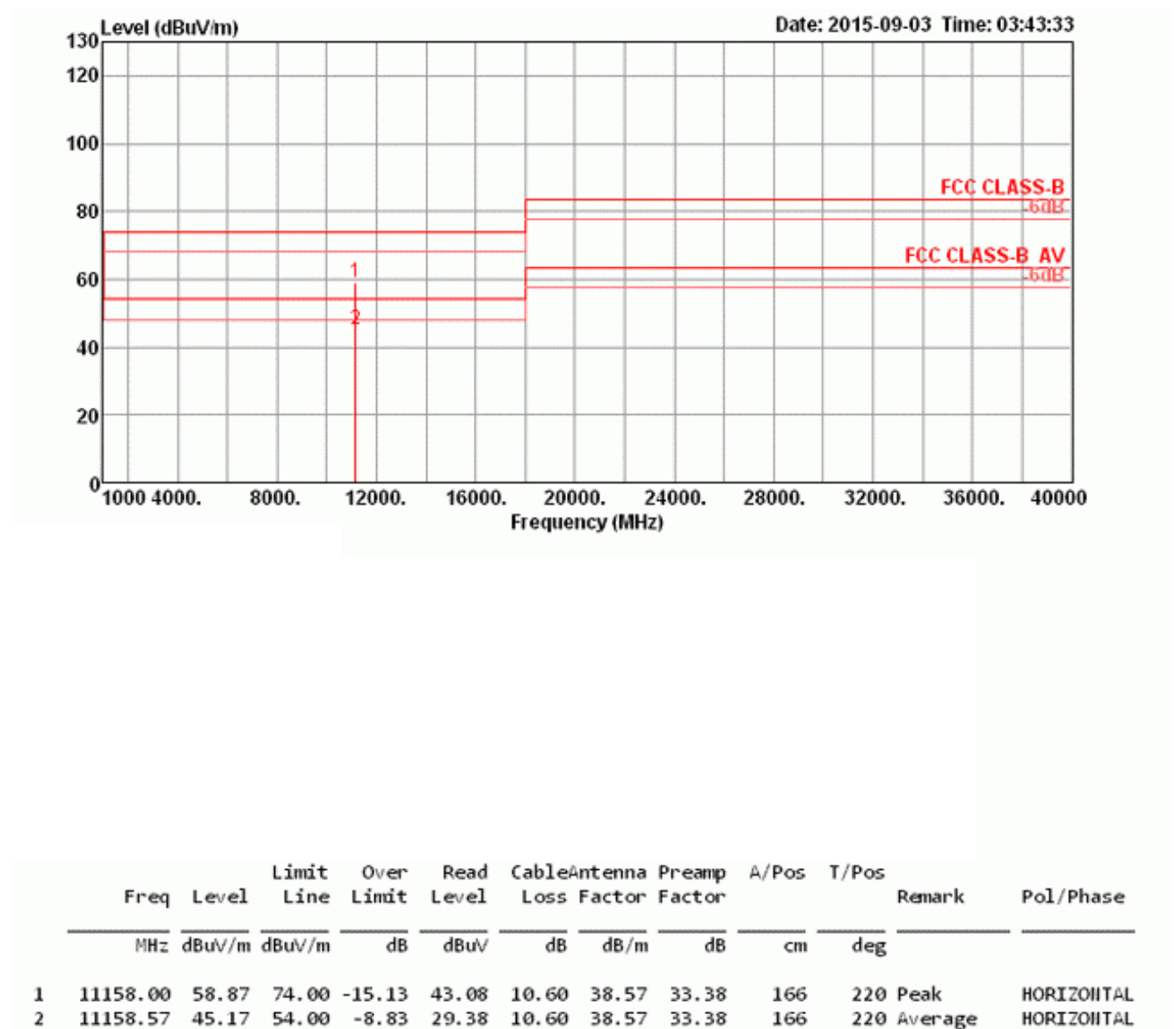
Vertical



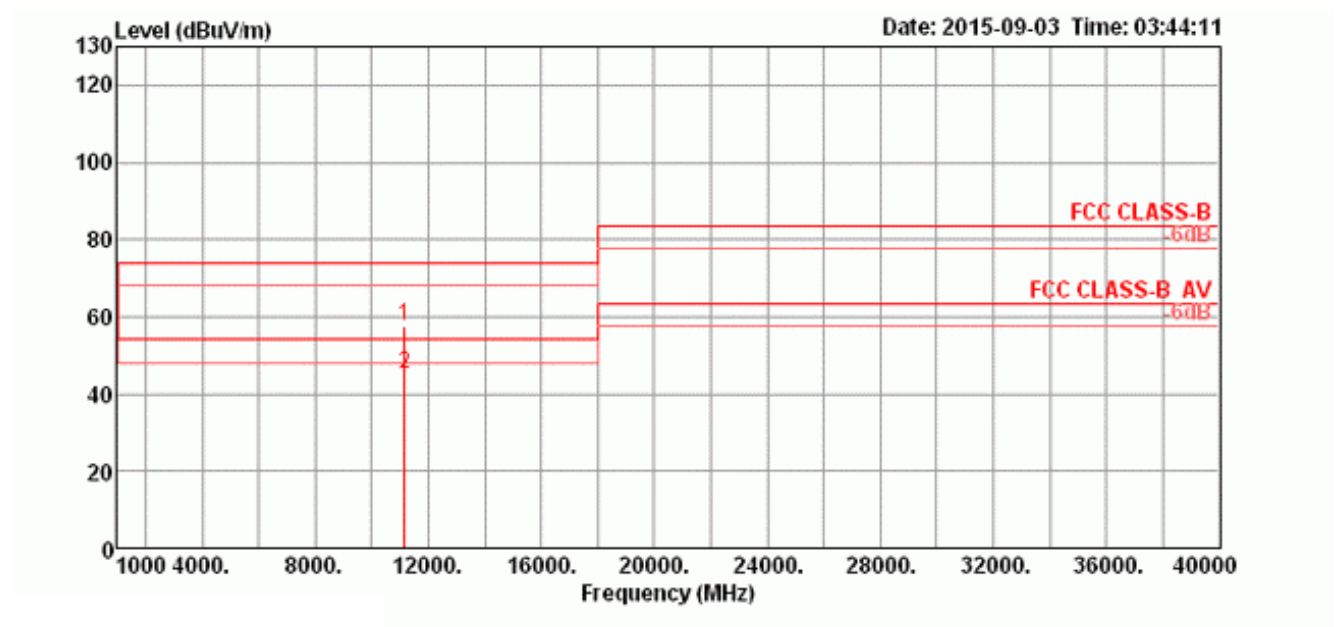
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11002.24	57.45	74.00	-16.55	41.88	10.55	38.40	33.38	144	170 Peak	VERTICAL
2	11003.21	44.18	54.00	-9.82	28.61	10.55	38.40	33.38	144	170 Average	VERTICAL

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

Horizontal



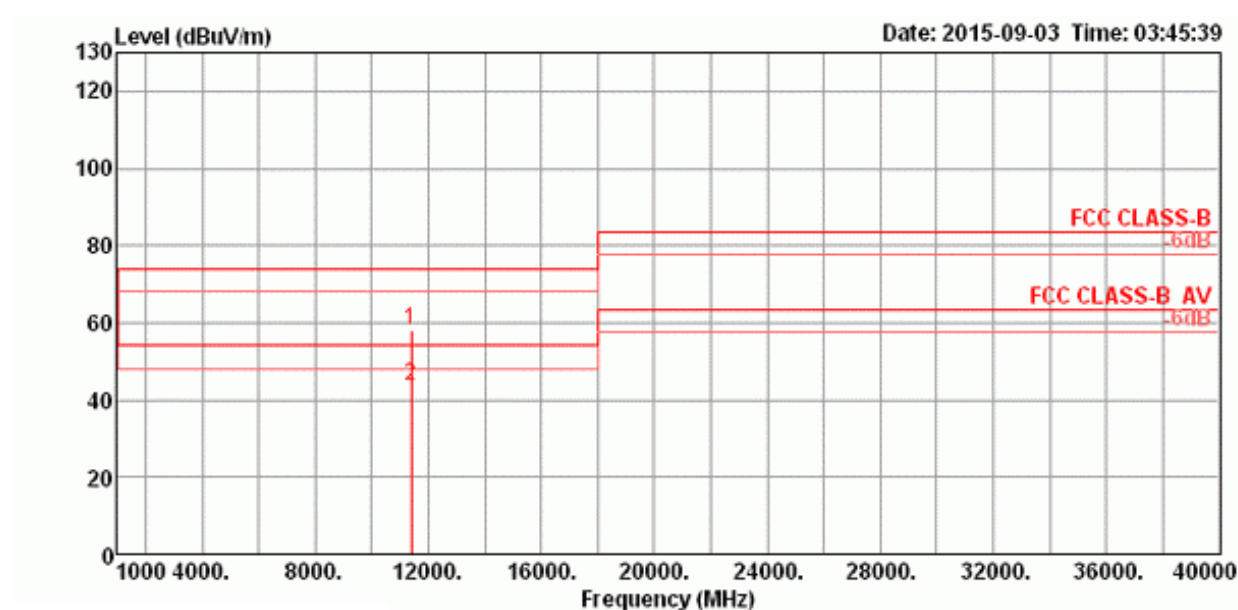
Vertical



	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	11158.57	57.65	74.00	-16.35	41.86	10.60	38.57	33.38	162	233 Peak	VERTICAL
2	11159.20	45.13	54.00	-8.87	29.34	10.60	38.57	33.38	162	233 Average	VERTICAL

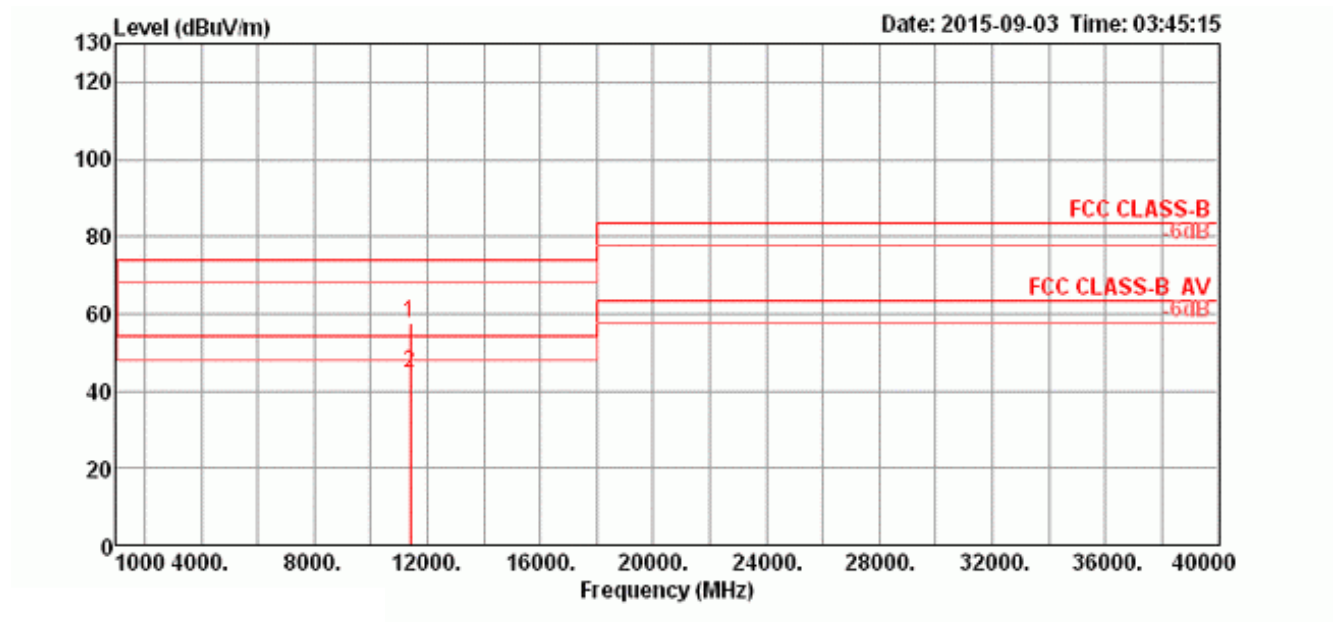
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 140 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	cm	deg	
1	11398.32	57.94	74.00	-16.06	41.82	10.69	38.80	33.37	162	286 Peak	HORIZONTAL
2	11401.04	43.75	54.00	-10.25	27.63	10.69	38.80	33.37	162	286 Average	HORIZONTAL

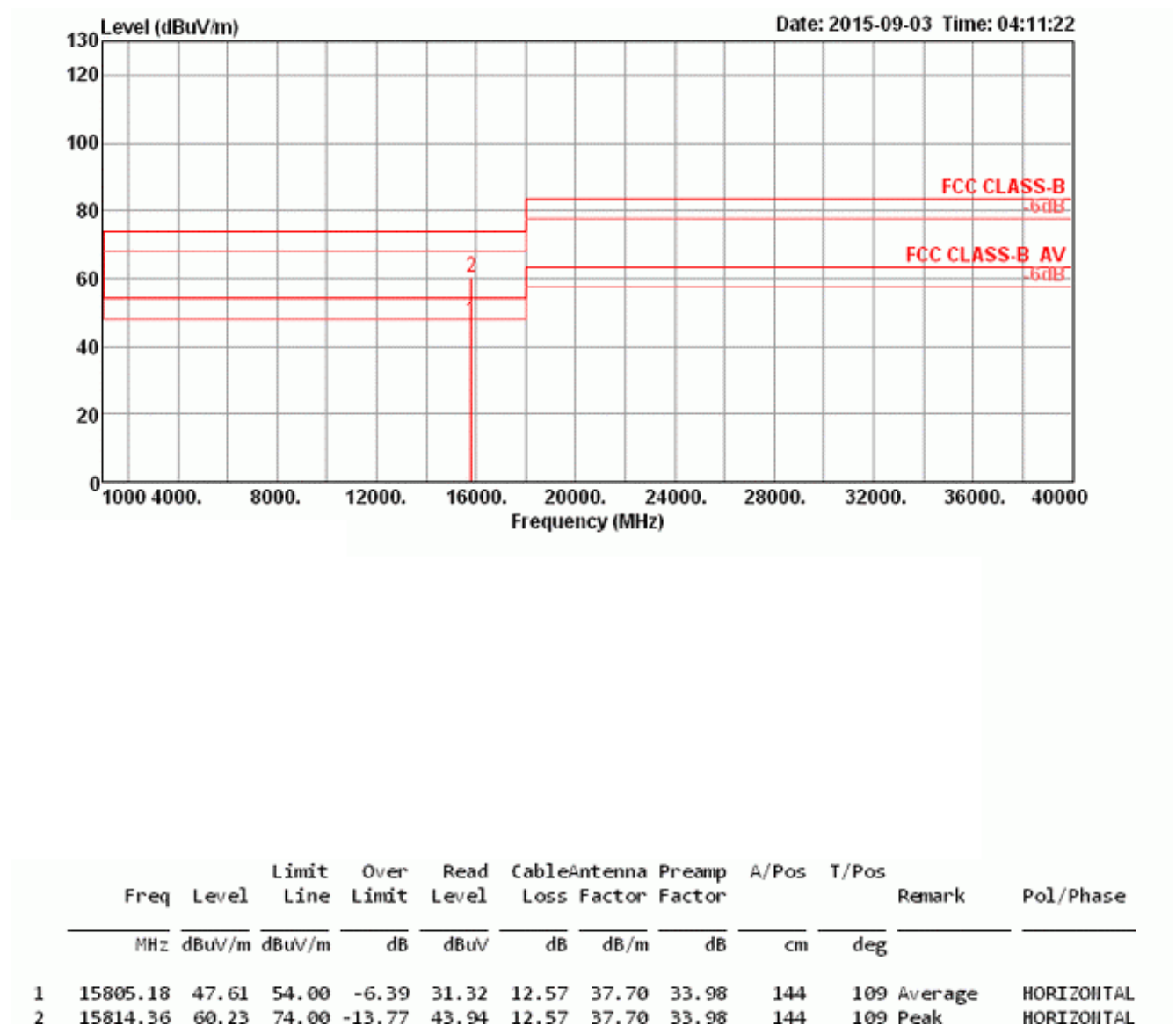
Vertical



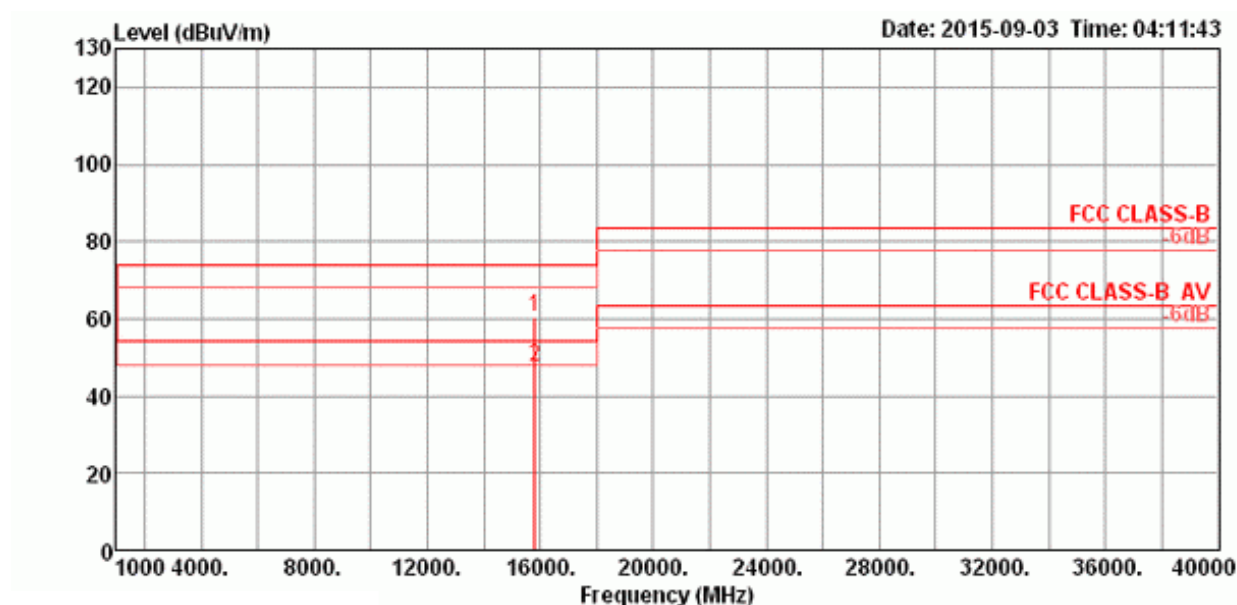
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11396.58	57.43	74.00	-16.57	41.31	10.69	38.80	33.37	145	269 Peak	VERTICAL
2	11396.83	44.58	54.00	-9.42	28.46	10.69	38.80	33.37	145	269 Average	VERTICAL

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

Horizontal



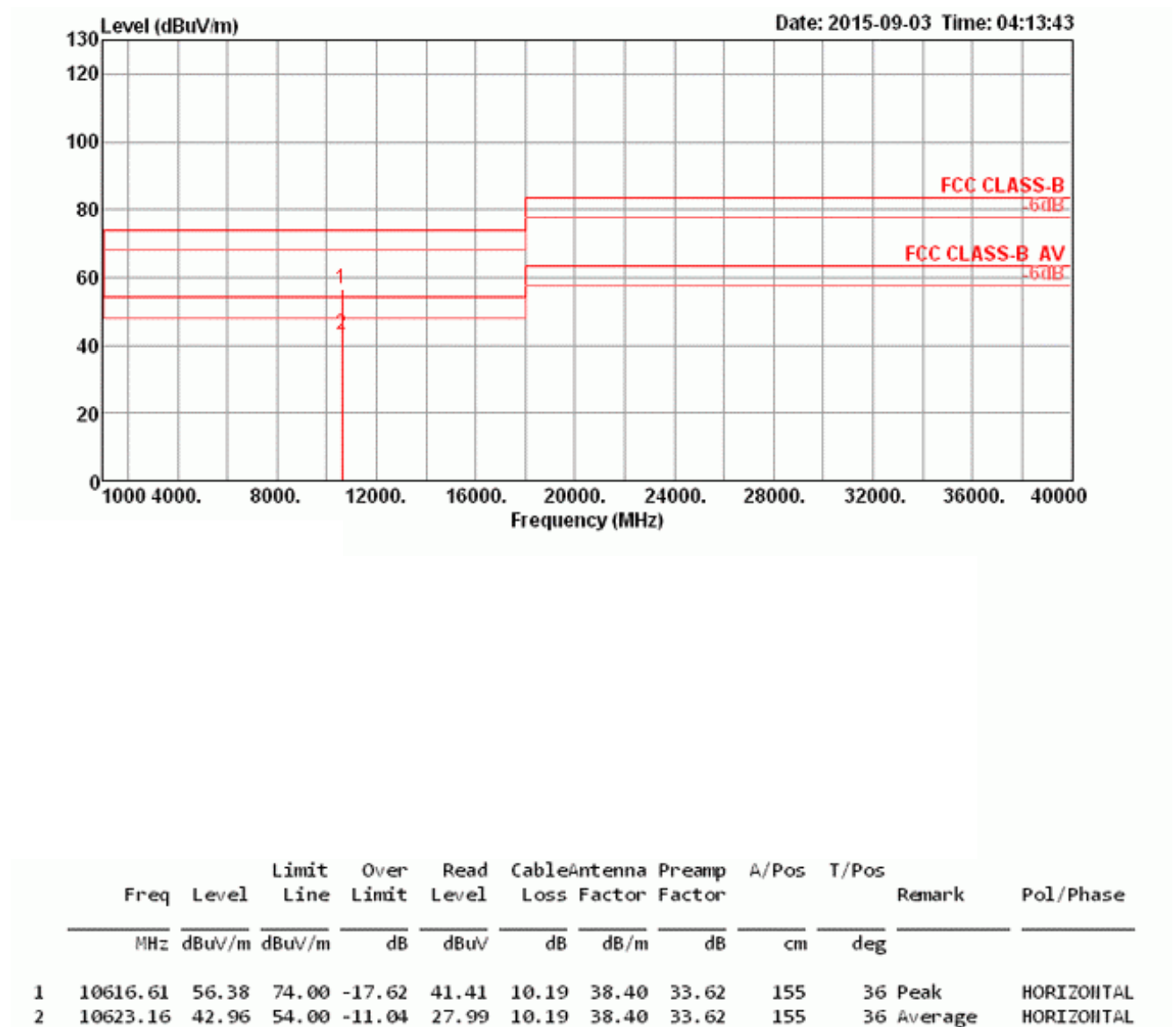
Vertical



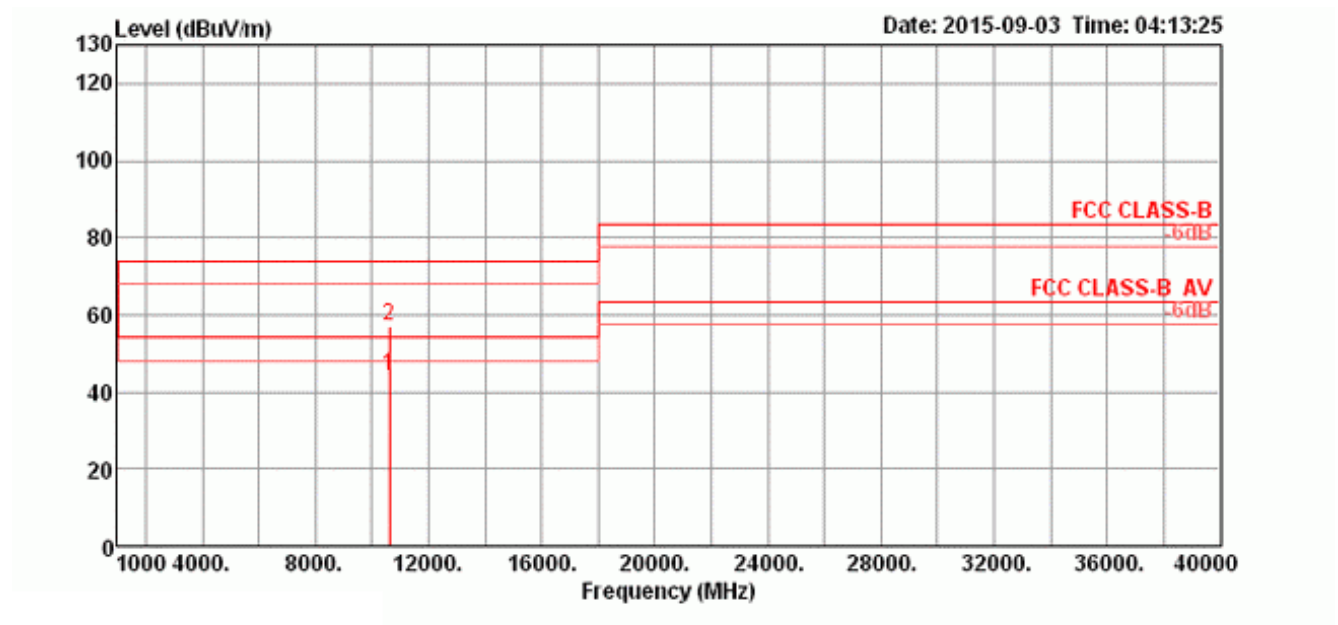
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	cm	deg	
1	15807.28	60.27	74.00	-13.73	43.98	12.57	37.70	33.98	162	88 Peak	VERTICAL
2	15811.85	47.58	54.00	-6.42	31.29	12.57	37.70	33.98	162	88 Average	VERTICAL

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

Horizontal



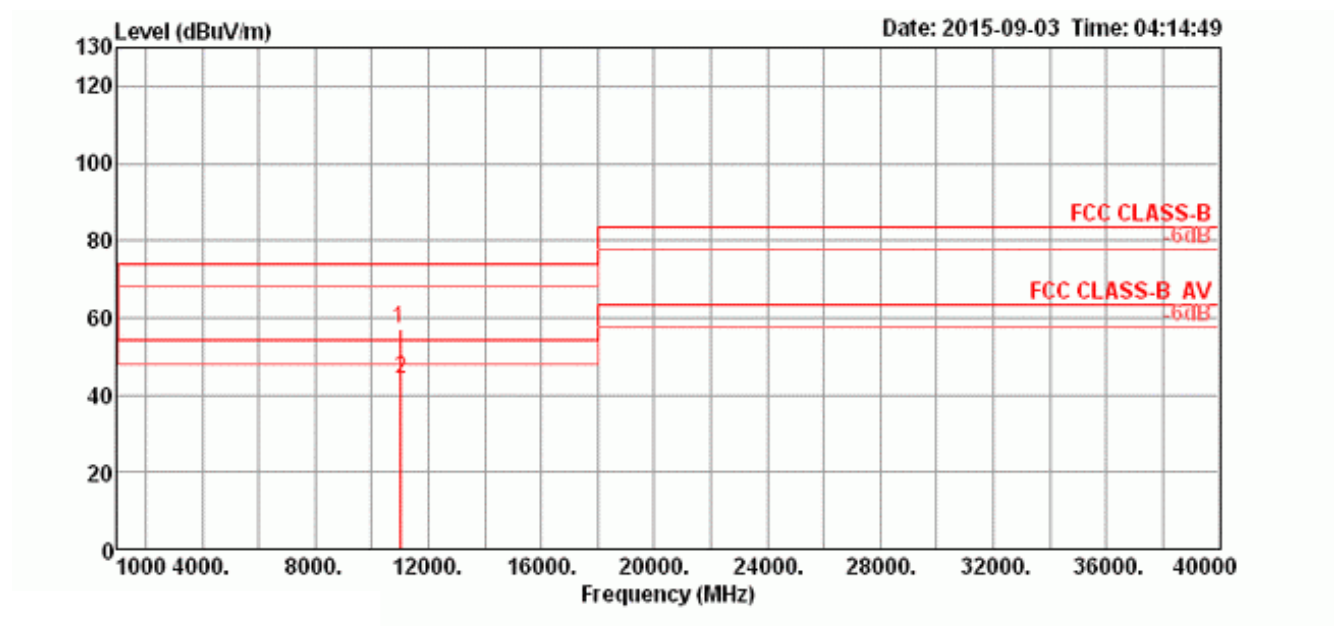
Vertical



	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	10623.14	43.94	54.00	-10.06	28.97	10.19	38.40	33.62	166	53 Average	VERTICAL
2	10624.17	57.21	74.00	-16.79	42.24	10.19	38.40	33.62	166	53 Peak	VERTICAL

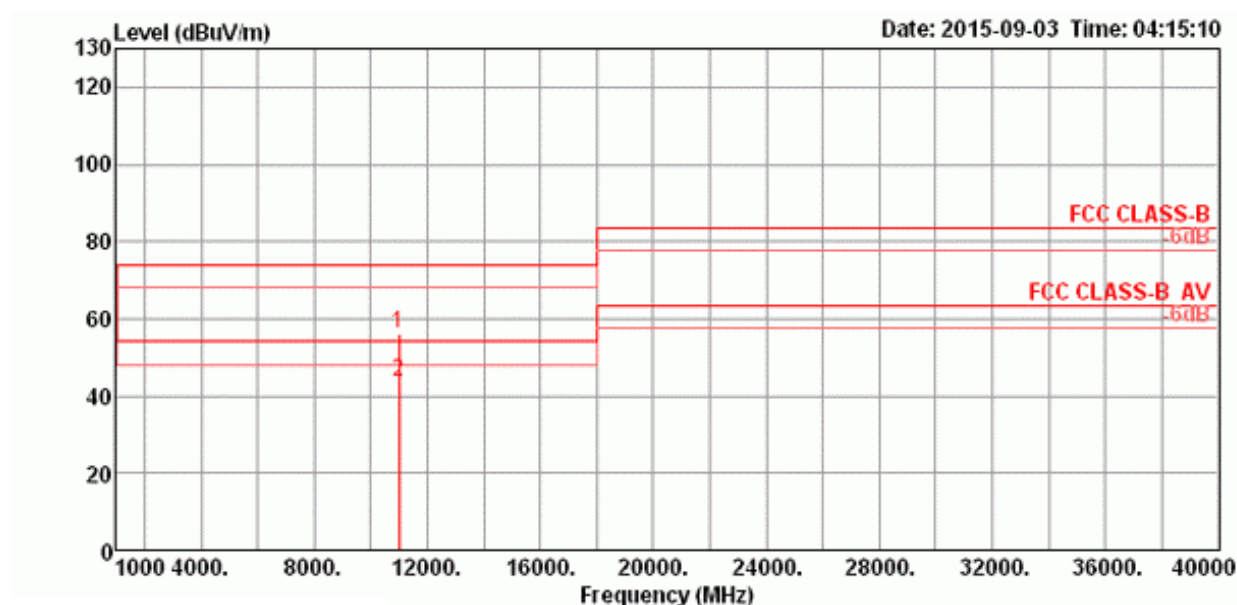
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 102 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	cm	deg	
1	11020.72	56.91	74.00	-17.09	41.31	10.56	38.42	33.38	162	97 Peak	HORIZONTAL
2	11024.57	44.33	54.00	-9.67	28.72	10.56	38.43	33.38	162	97 Average	HORIZONTAL

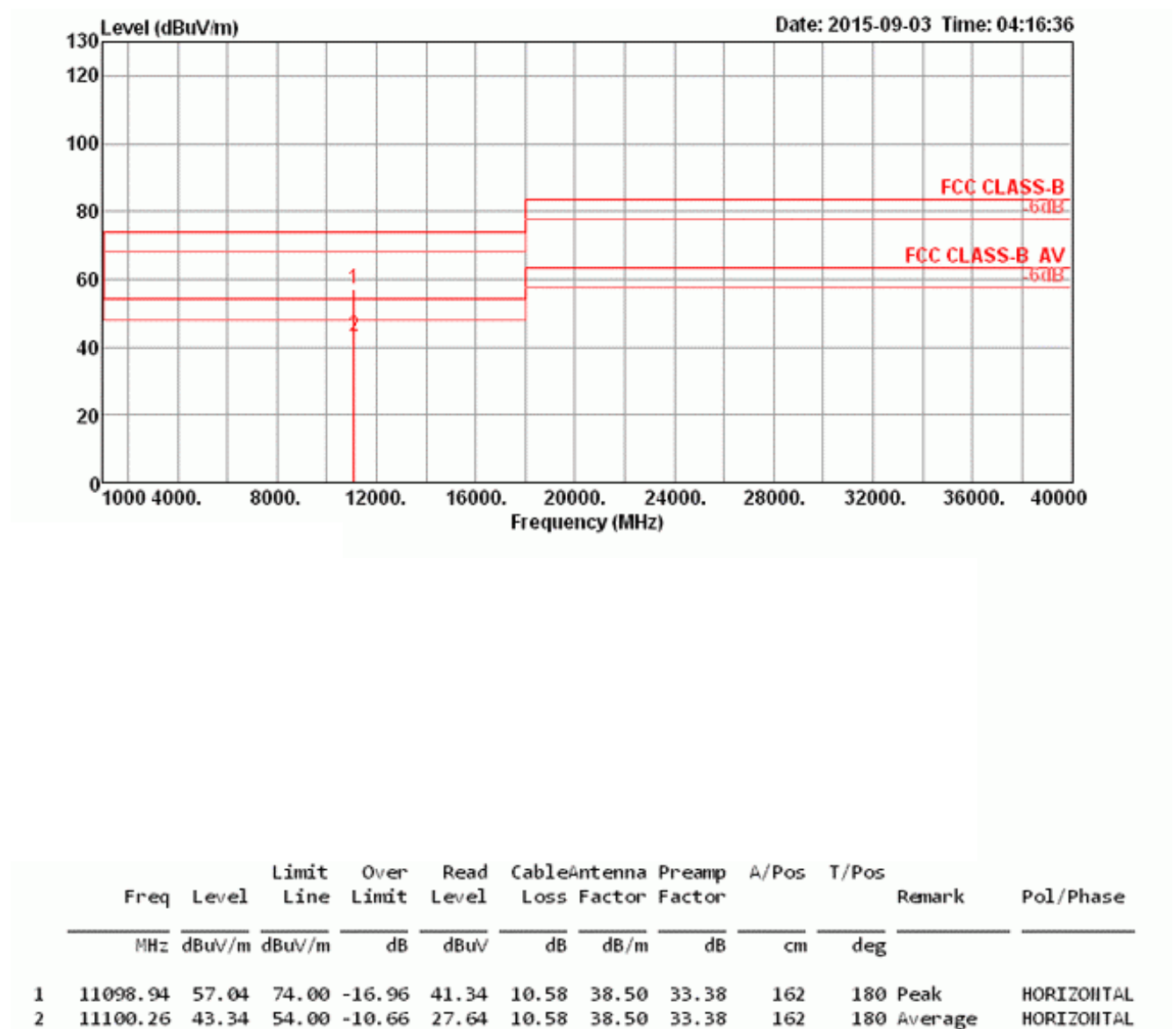
Vertical



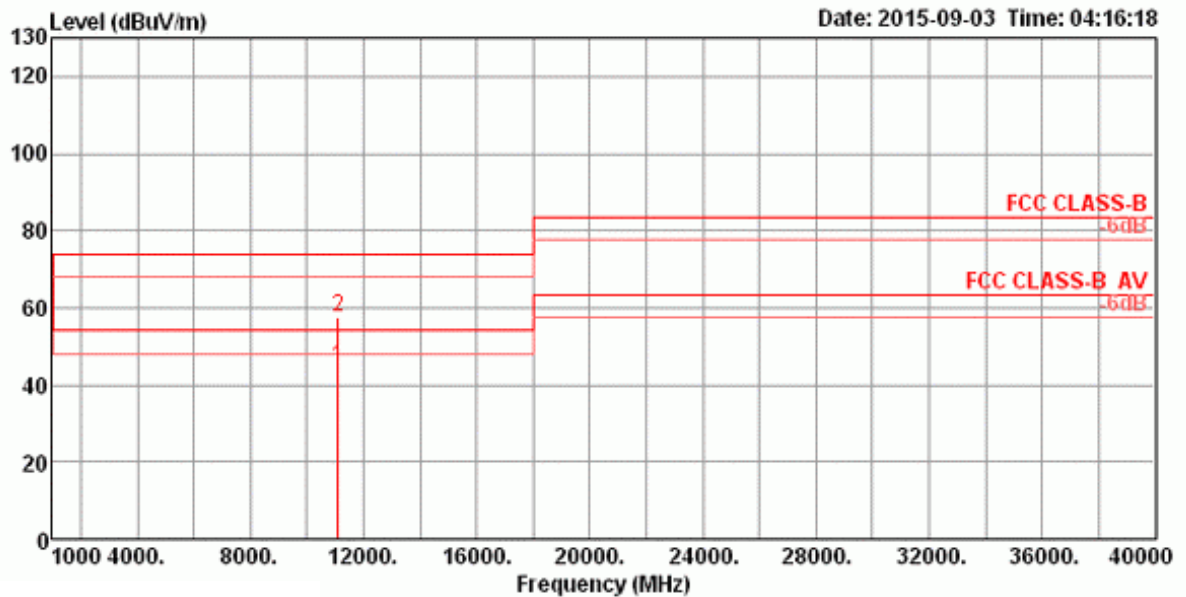
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11018.92	56.27	74.00	-17.73	40.67	10.56	38.42	33.38	166	120 Peak	VERTICAL
2	11019.97	43.45	54.00	-10.55	27.85	10.56	38.42	33.38	166	120 Average	VERTICAL

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

Horizontal



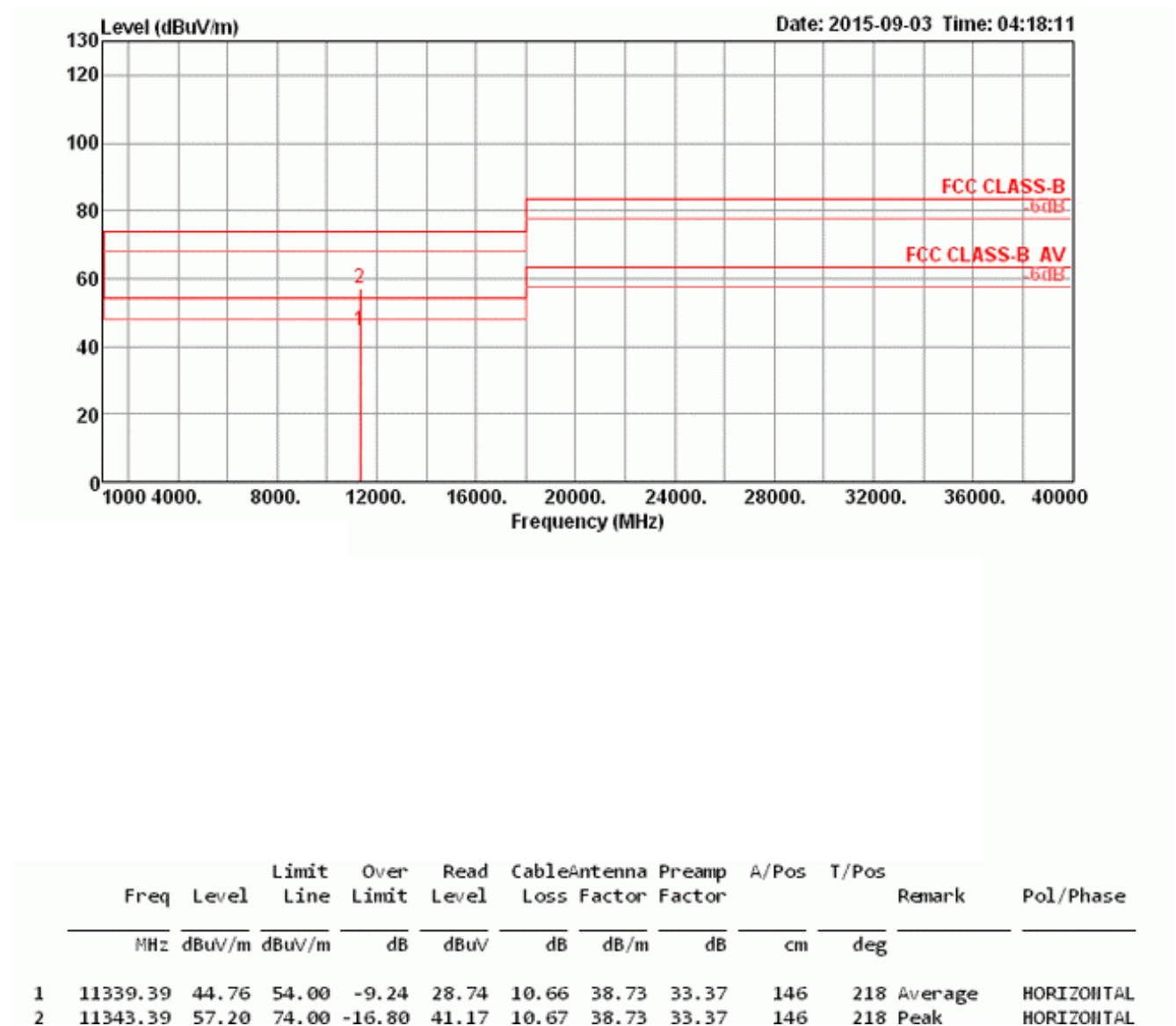
Vertical



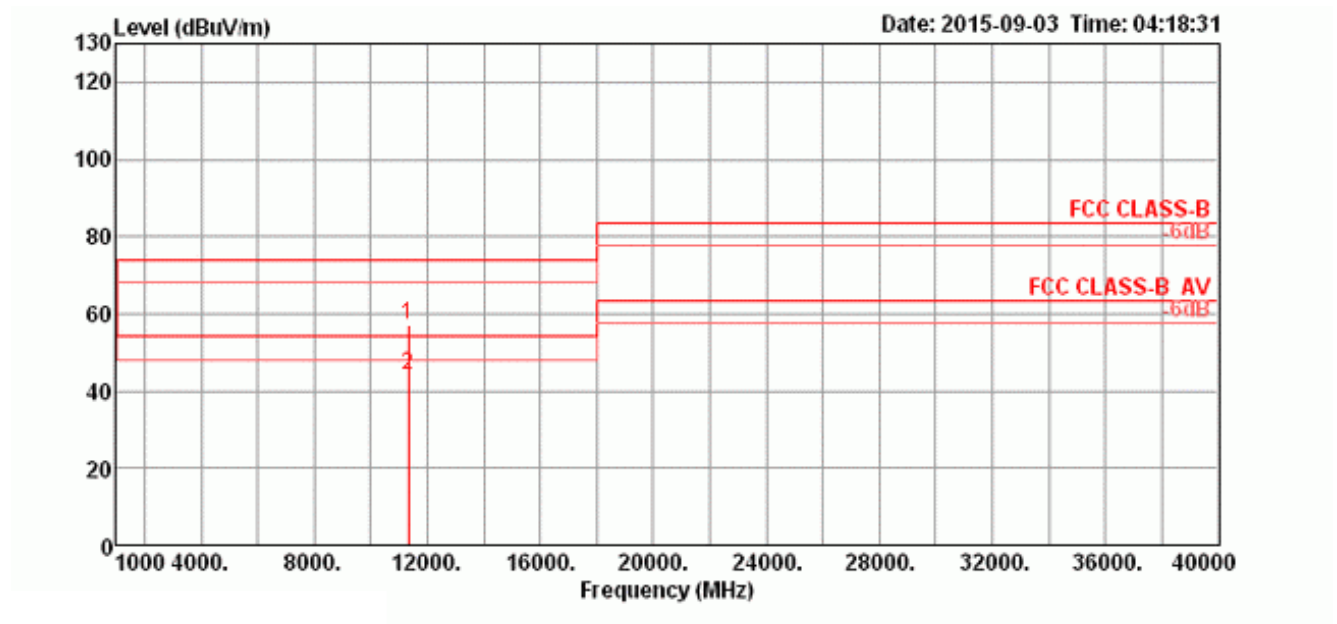
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11096.40	44.66	54.00	-9.34	28.96	10.58	38.50	33.38	162	158 Average	VERTICAL
2	11103.79	57.55	74.00	-16.45	41.85	10.58	38.50	33.38	162	158 Peak	VERTICAL

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

Horizontal



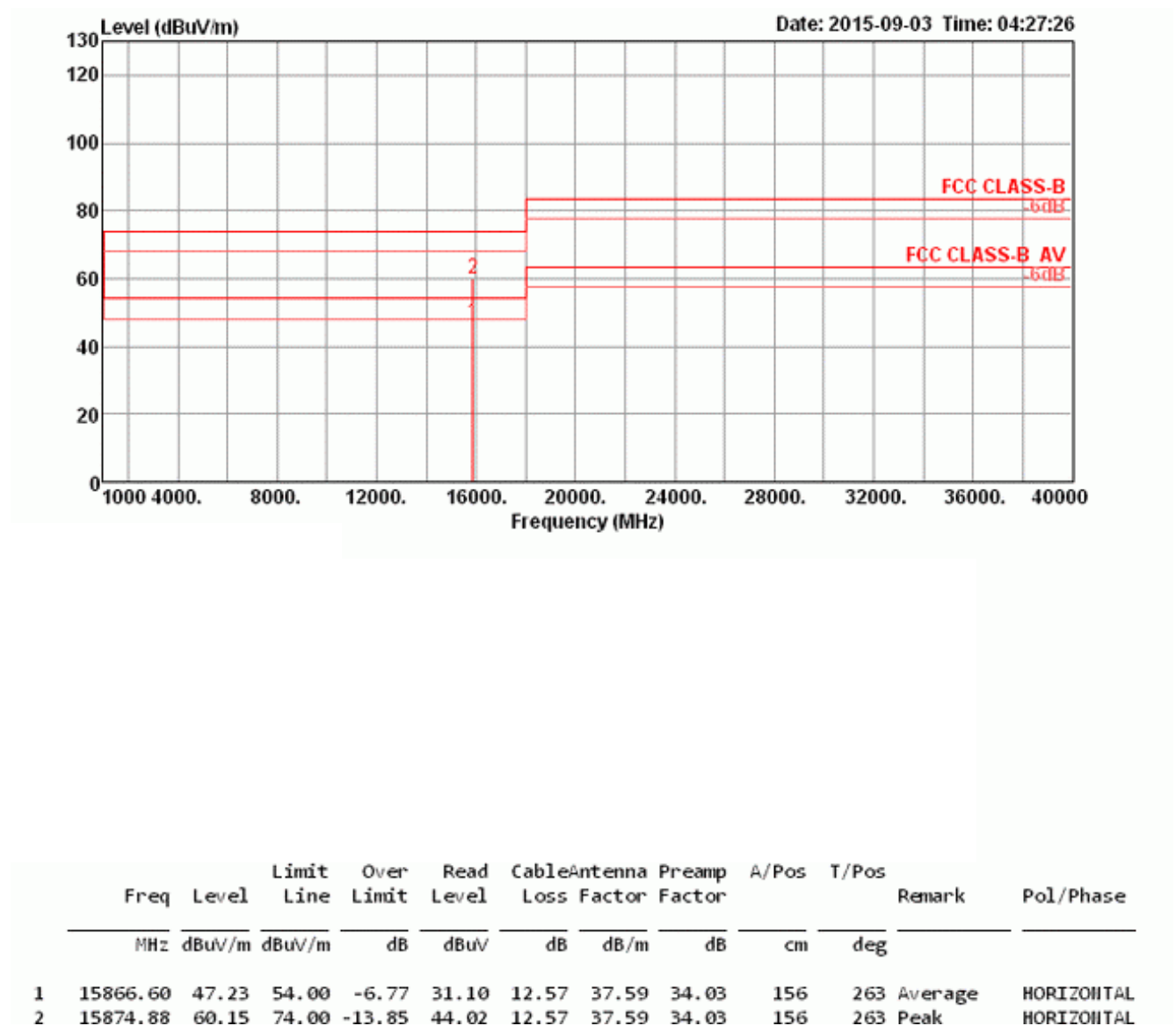
Vertical



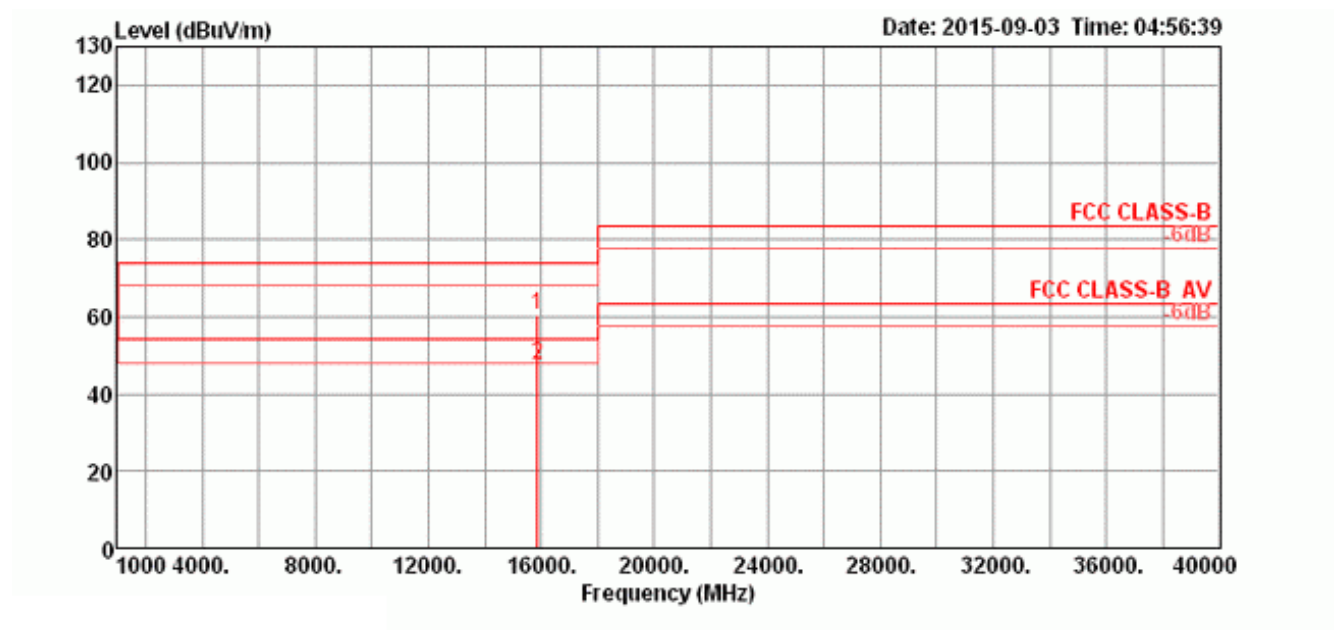
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11337.68	57.12	74.00	-16.88	41.10	10.66	38.73	33.37	132	239 Peak	VERTICAL
2	11342.33	44.36	54.00	-9.64	28.33	10.67	38.73	33.37	132	239 Average	VERTICAL

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

Horizontal



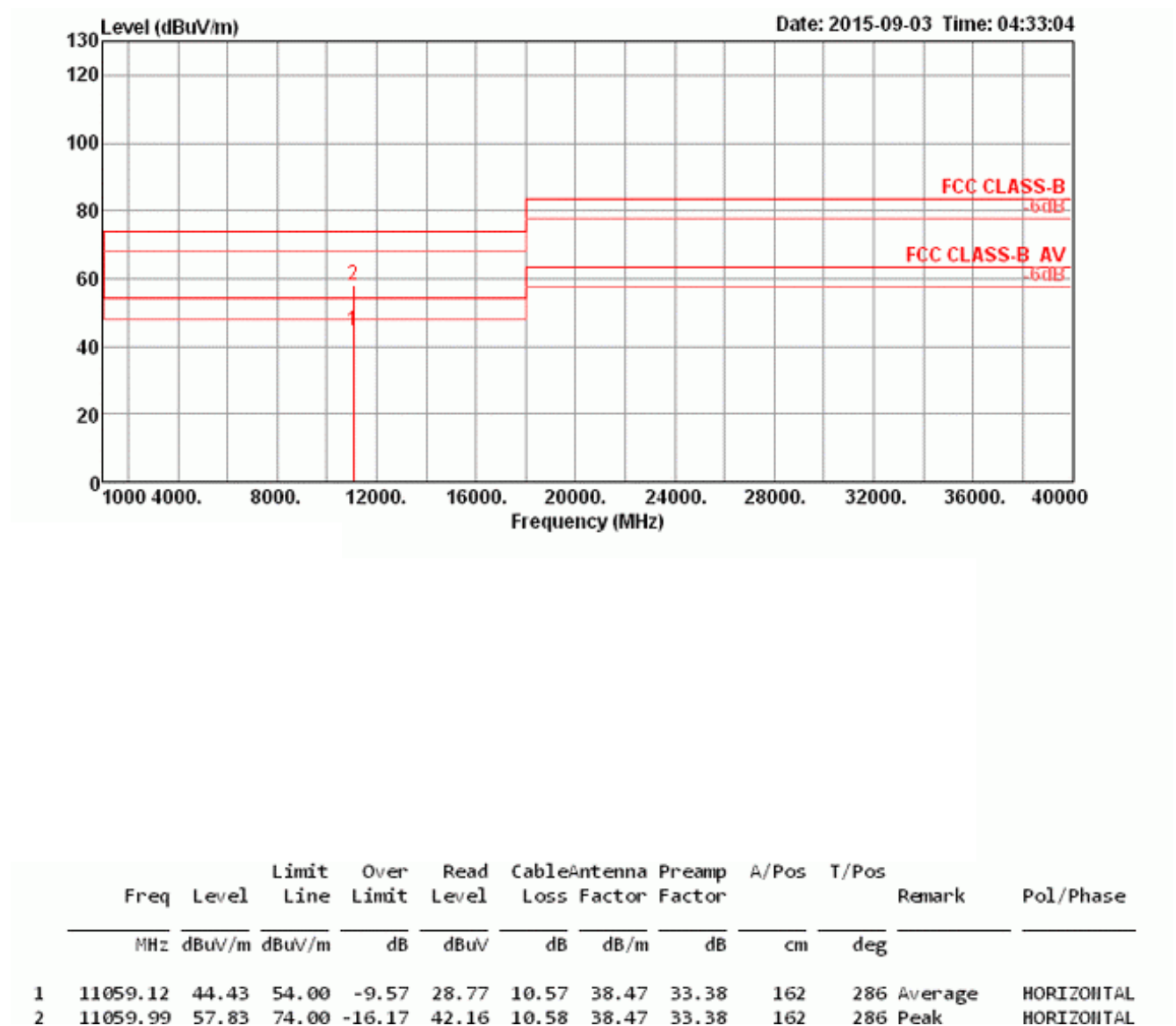
Vertical



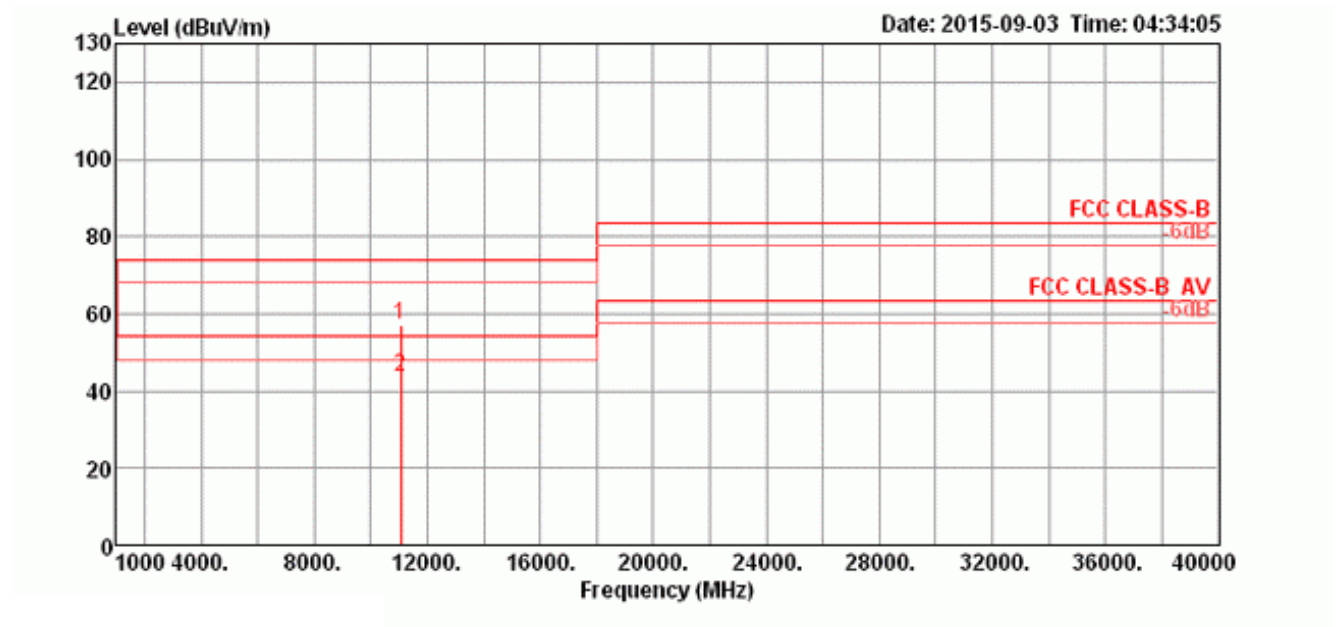
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	15870.14	60.33	74.00	-13.67	44.20	12.57	37.59	34.03	150	25 Peak	VERTICAL
2	15872.61	47.44	54.00	-6.56	31.31	12.57	37.59	34.03	150	25 Average	VERTICAL

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

Horizontal



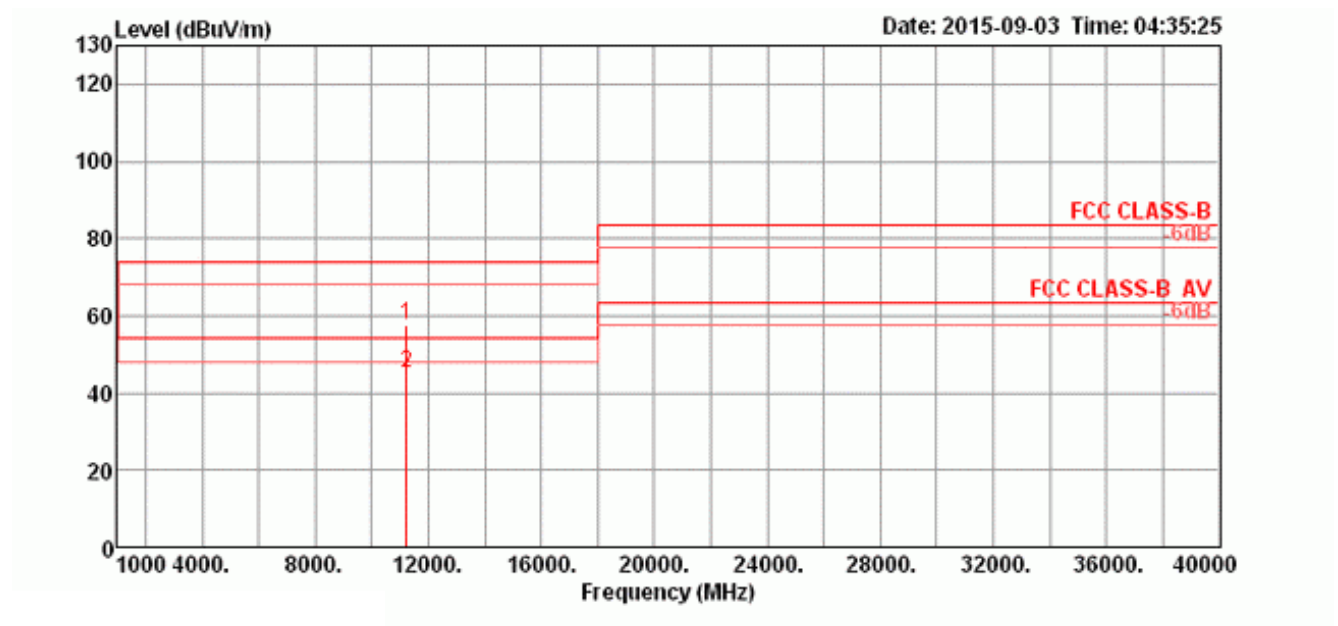
Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	Loss	Factor	Factor	cm	deg	
1	11058.13	57.21	74.00	-16.79	41.55	10.57	38.47	33.38	144	267	Peak
2	11061.92	43.71	54.00	-10.29	28.04	10.58	38.47	33.38	144	267	Average

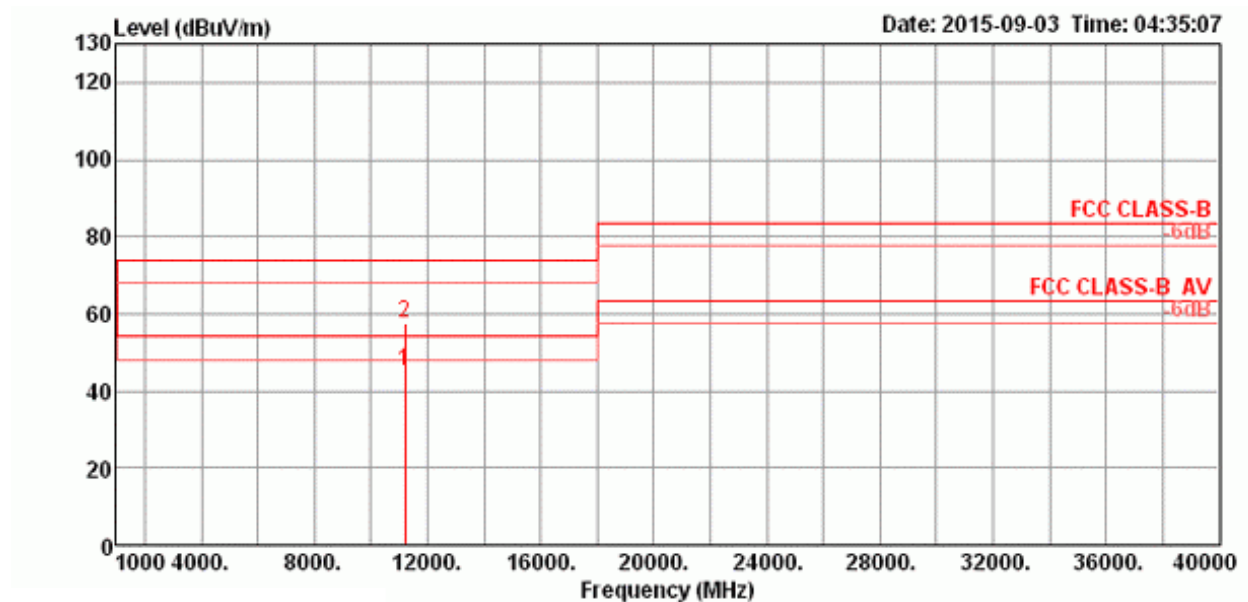
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 122 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11220.65	57.53	74.00	-16.47	41.66	10.63	38.62	33.38	154	252 Peak	HORIZONTAL
2	11221.07	45.00	54.00	-9.00	29.13	10.63	38.62	33.38	154	252 Average	HORIZONTAL

Vertical

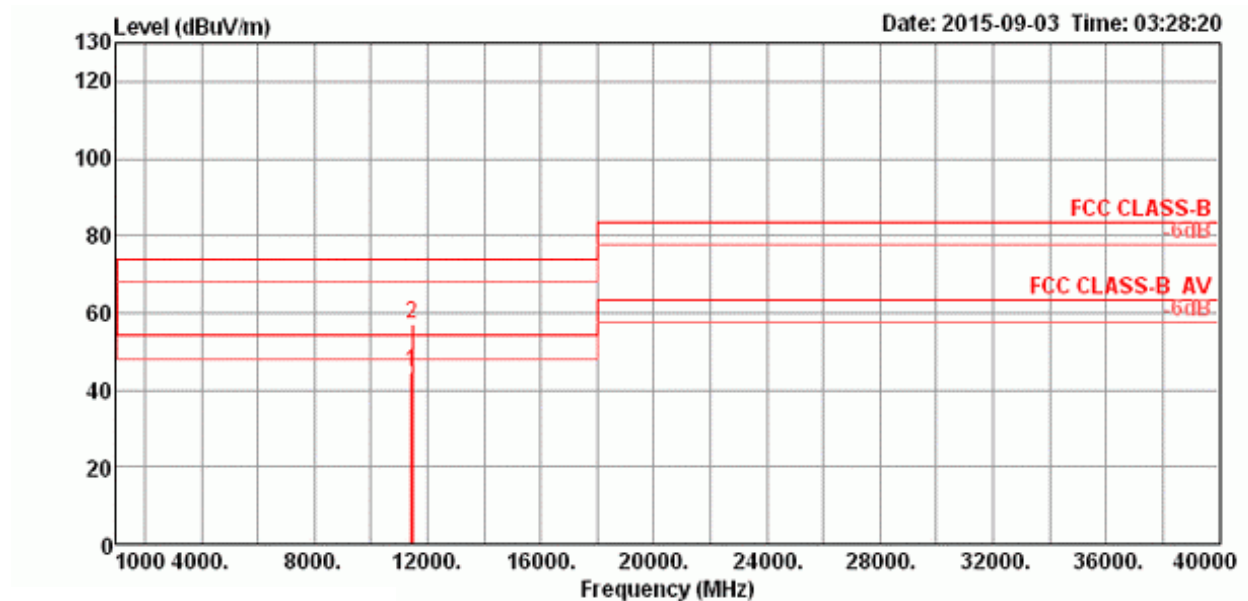


	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11215.33	45.02	54.00	-8.98	29.15	10.63	38.62	33.38	169	296 Average	VERTICAL
2	11217.16	57.37	74.00	-16.63	41.50	10.63	38.62	33.38	169	296 Peak	VERTICAL

Straddle Channel

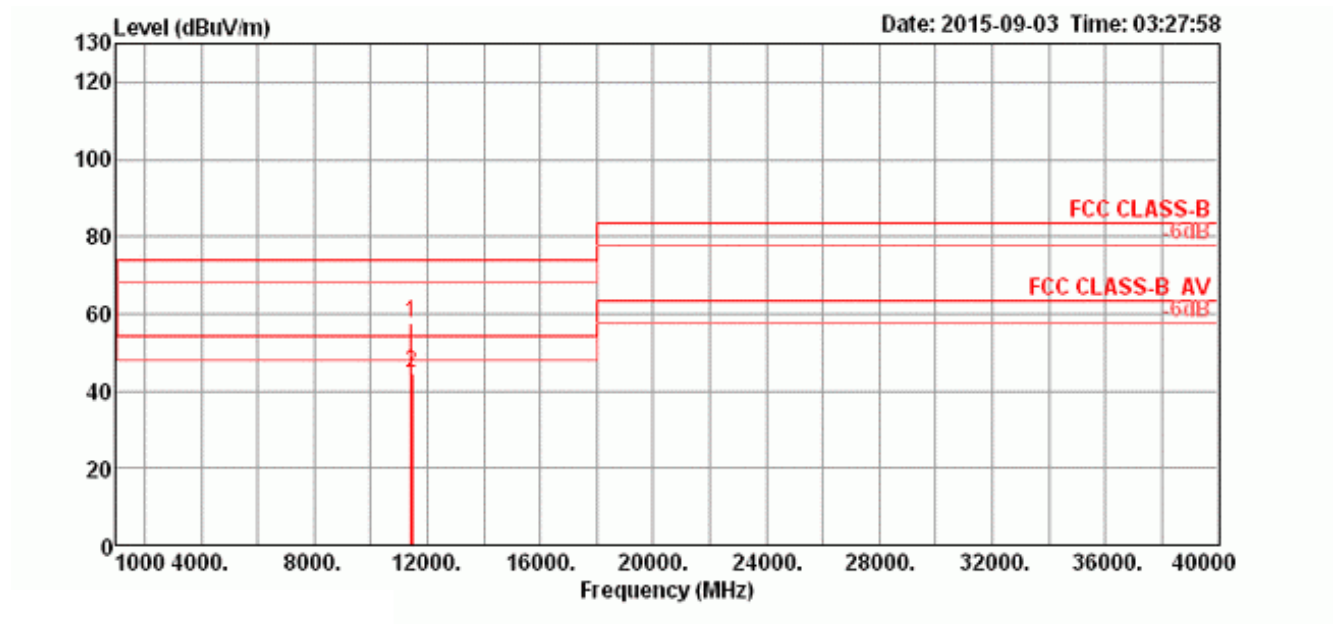
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11a CH 144 / Chain 5 + Chain 6 + Chain 7 + Chain 8

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	11445.66	44.44	54.00	-9.56	28.28	10.70	38.83	33.37	144	230 Average	HORIZONTAL
2	11451.92	56.89	74.00	-17.11	40.71	10.70	38.85	33.37	144	230 Peak	HORIZONTAL

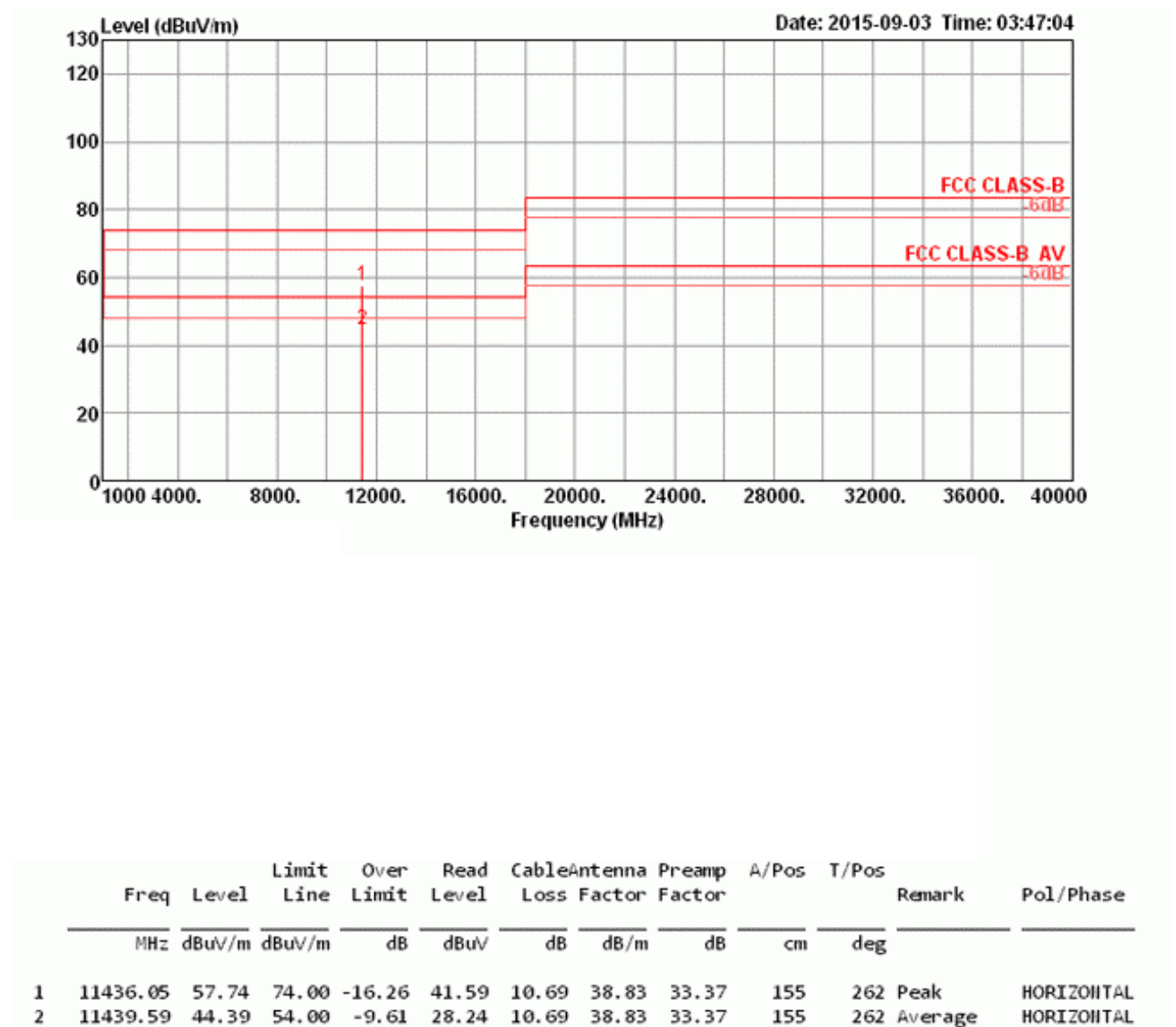
Vertical



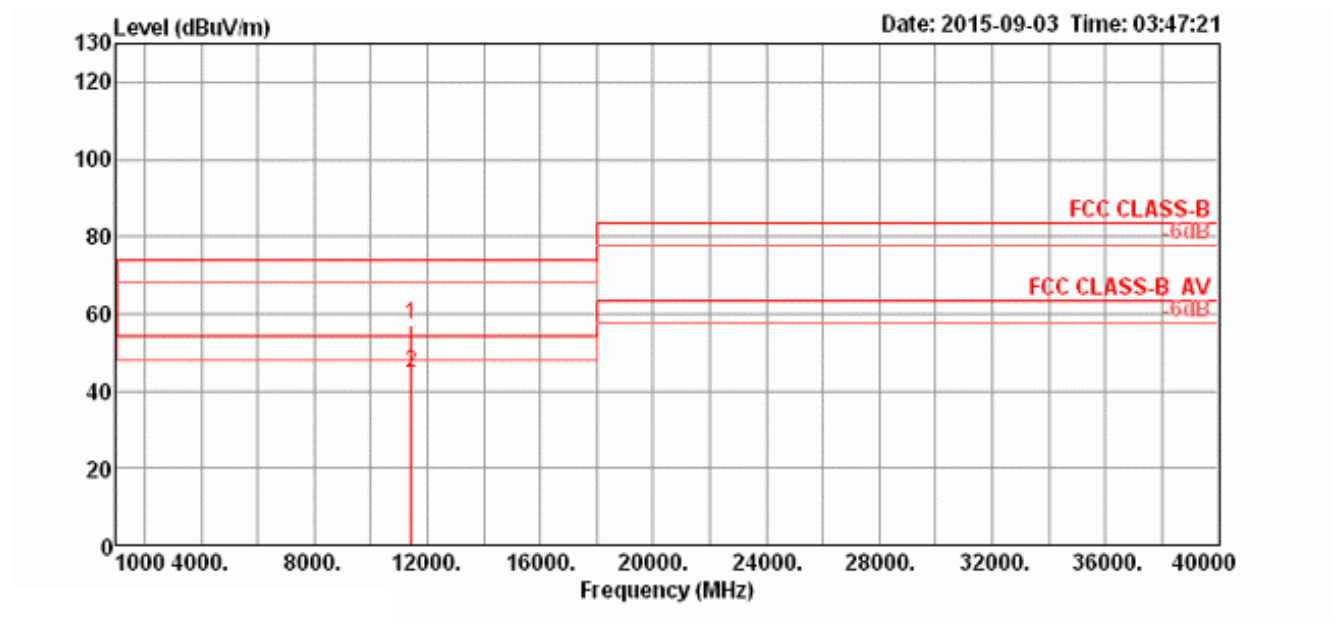
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	11448.80	57.52	74.00	-16.48	41.34	10.70	38.85	33.37	162	199 Peak	VERTICAL
2	11449.99	44.67	54.00	-9.33	28.49	10.70	38.85	33.37	162	199 Average	VERTICAL

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

Horizontal



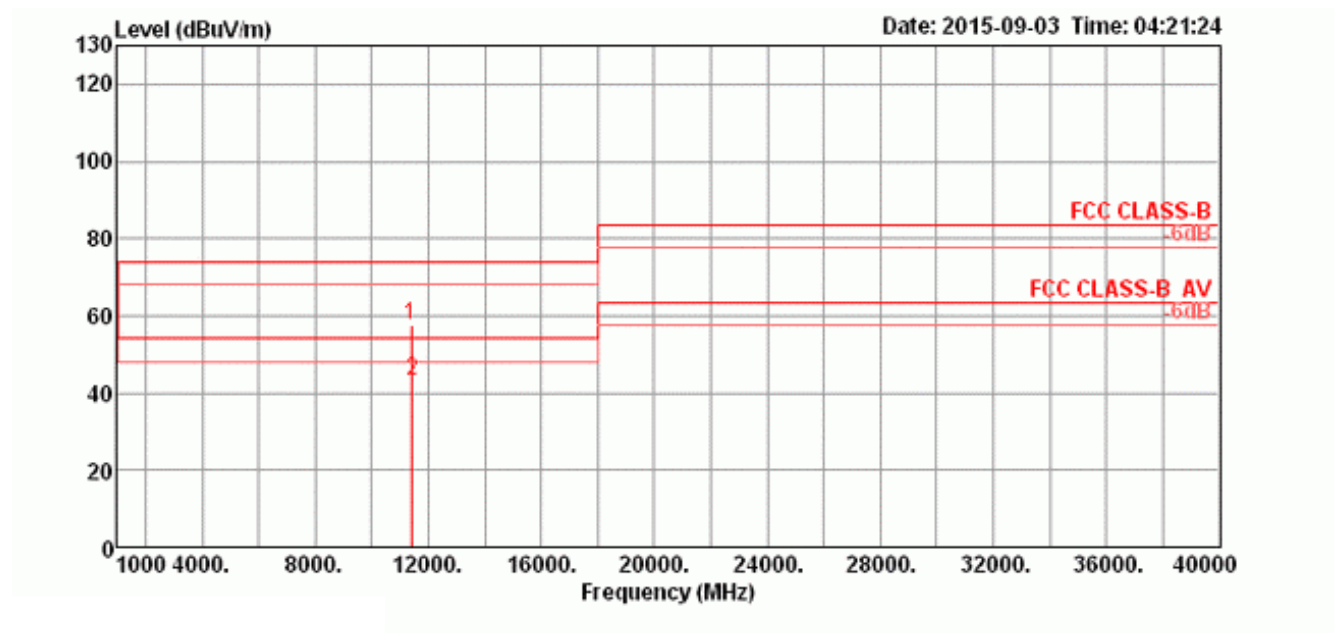
Vertical



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

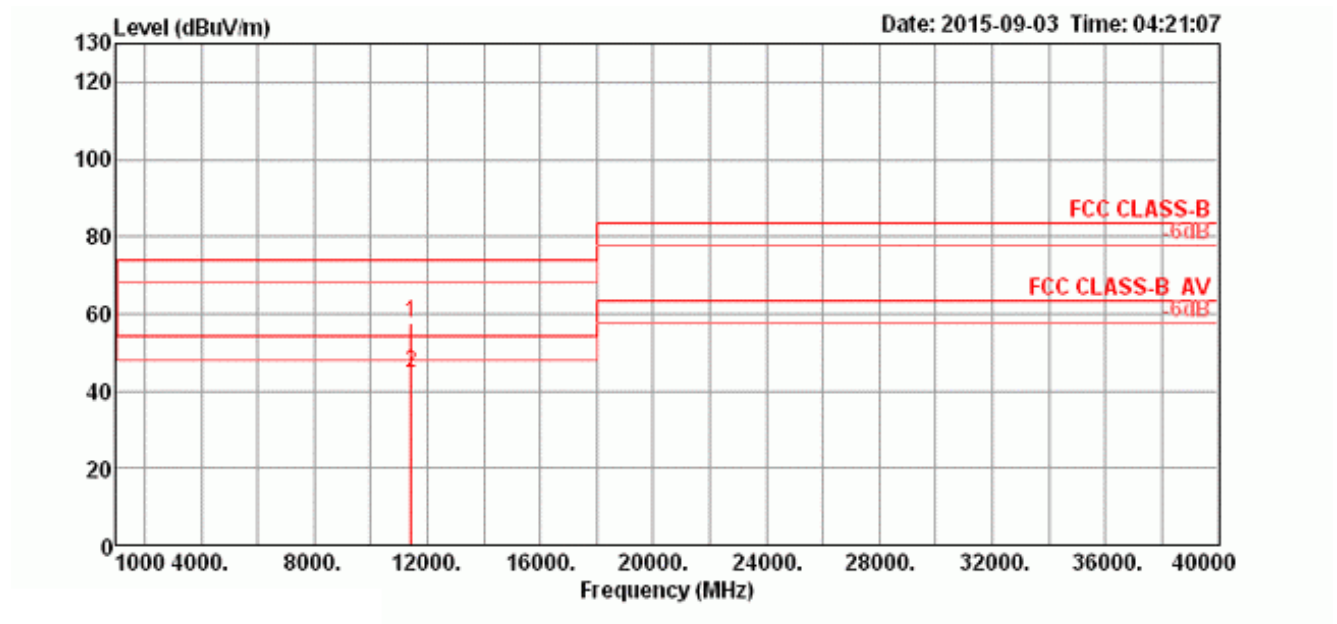
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 142 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



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

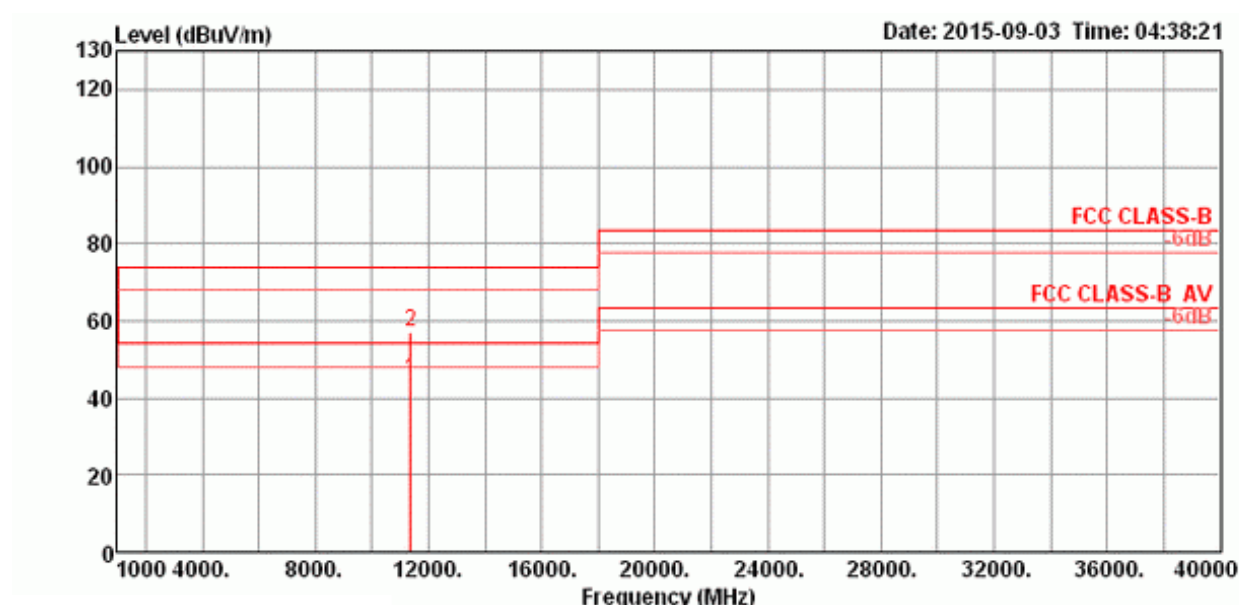
Vertical



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

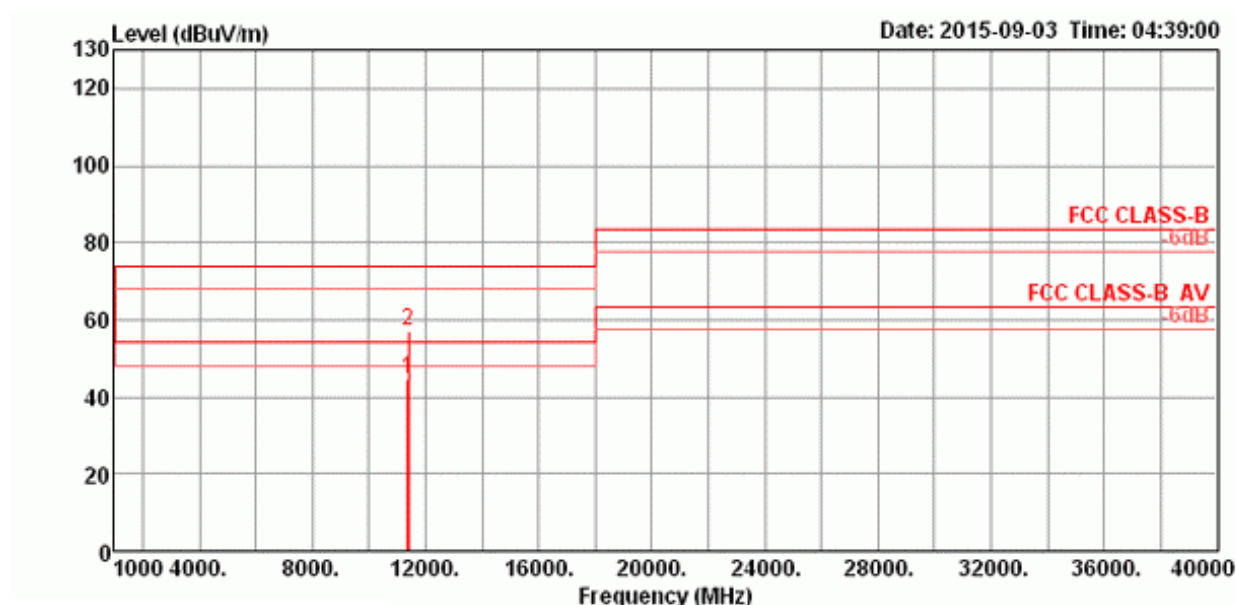
Temperature	26°C	Humidity	57%
Test Engineer	Roki Liu	Configurations	IEEE 802.11ac MCS0/Nss1 VHT80 CH 140 / Chain 5 + Chain 6 + Chain 7 + Chain 8

Horizontal



	Freq	Level	Limit 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	11376.57	44.45	54.00	-9.55	28.37	10.68	38.77	33.37	166	164 Average	HORIZONTAL
2	11376.80	57.06	74.00	-16.94	40.98	10.68	38.77	33.37	166	164 Peak	HORIZONTAL

Vertical



	Freq	Level	Limit 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	11377.09	44.51	54.00	-9.49	28.43	10.68	38.77	33.37	156	177	Average
2	11384.92	56.93	74.00	-17.07	40.84	10.68	38.78	33.37	156	177	Peak

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 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

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

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

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

4.6.2. 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>

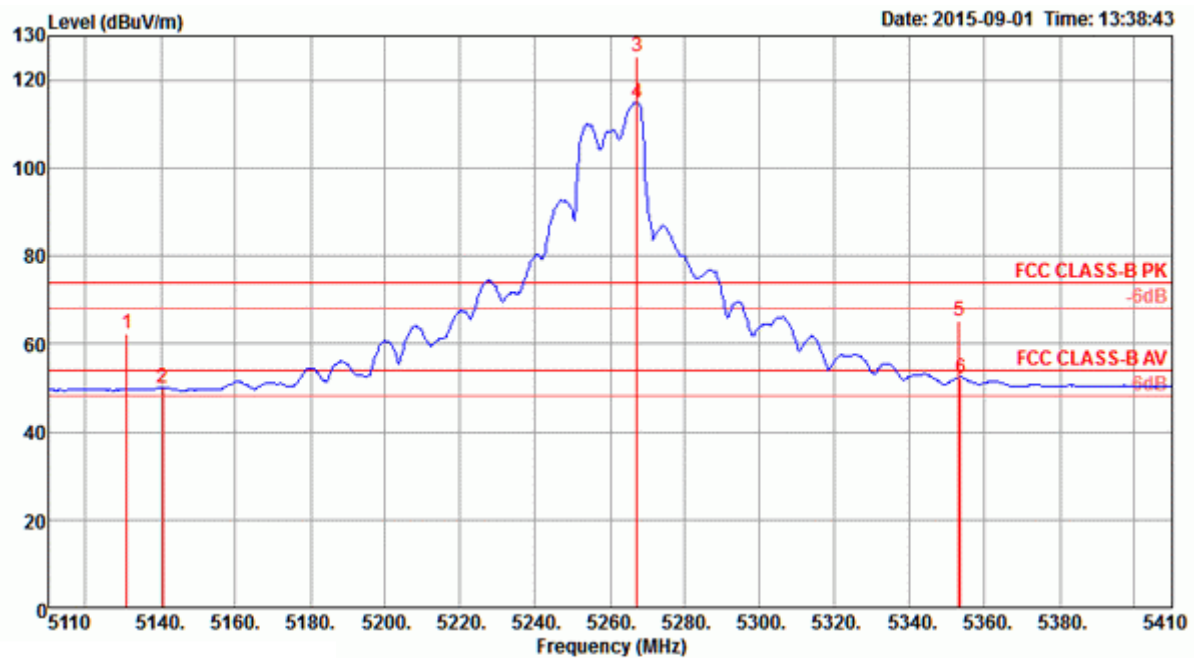
The EUT was programmed to be in beamforming transmitting mode.

4.6.7. Test Result of Band Edge and Fundamental Emissions

<For Radio 2 Non-beamforming Mode>

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

Channel 52

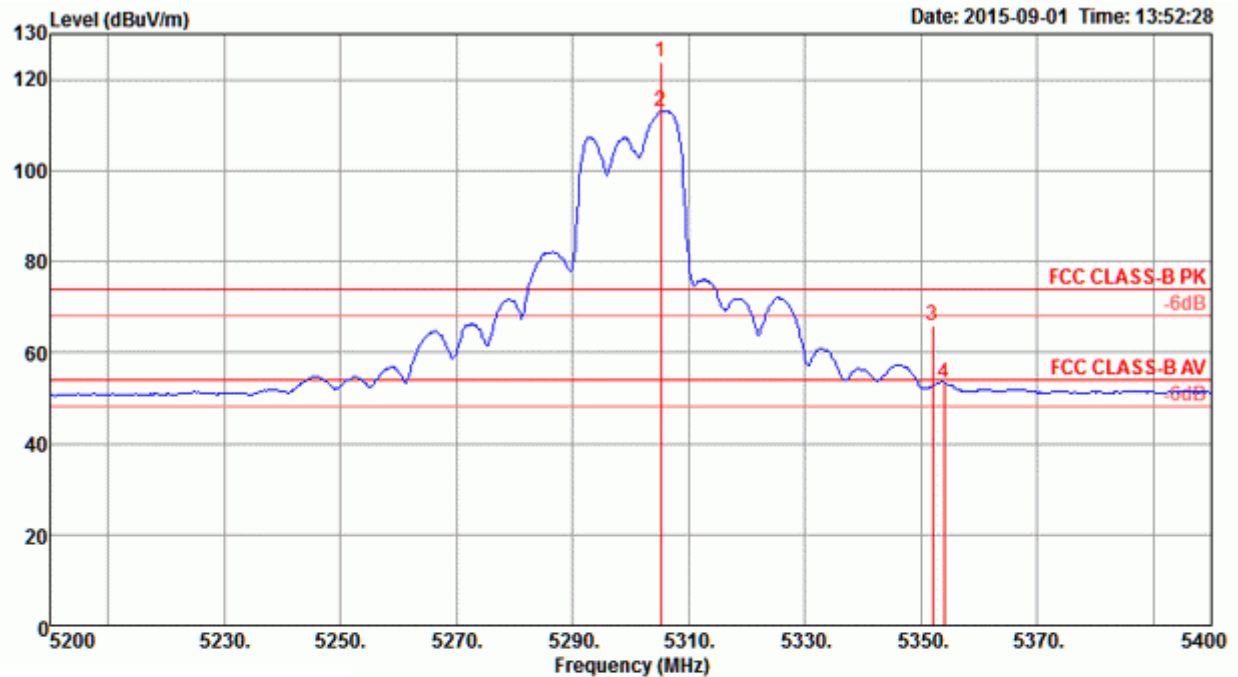


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	5131.00	62.11	74.00	-11.89	59.09	4.25	33.24	34.47	294	193	Peak	HORIZONTAL
2	5140.60	49.87	54.00	-4.13	46.81	4.26	33.27	34.47	294	193	Average	HORIZONTAL
3	5267.20	125.17			121.85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

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

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

Channel 60



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

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

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