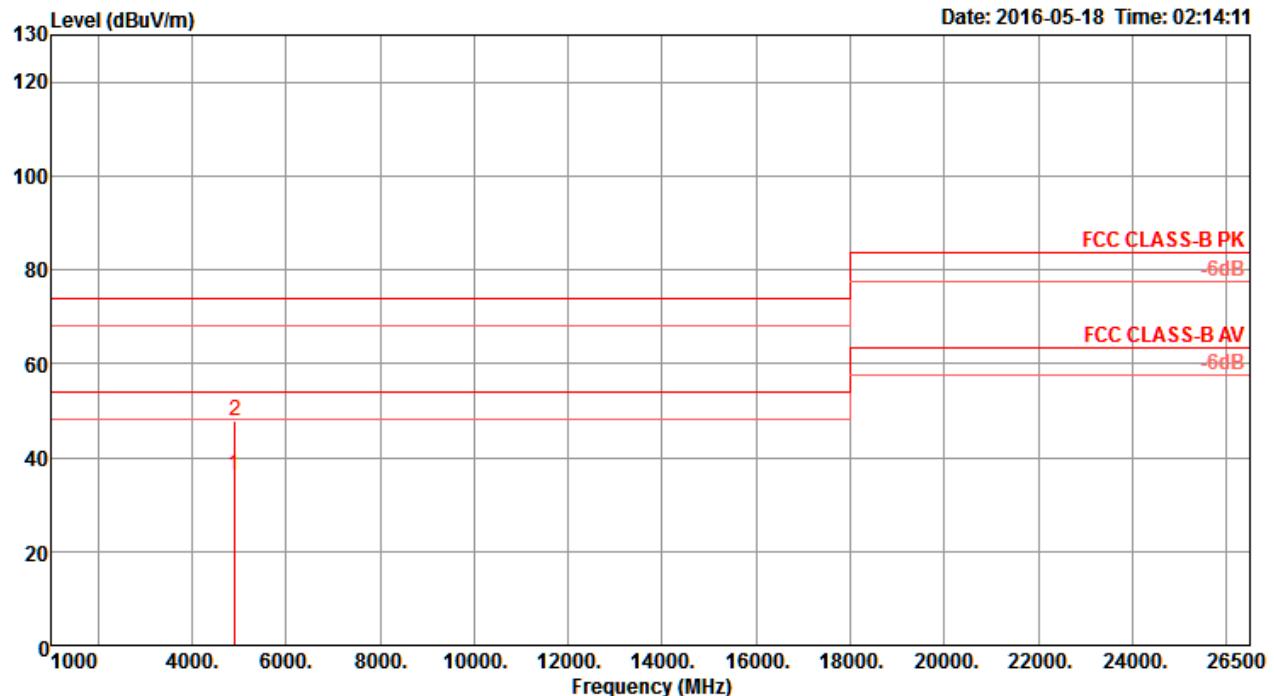
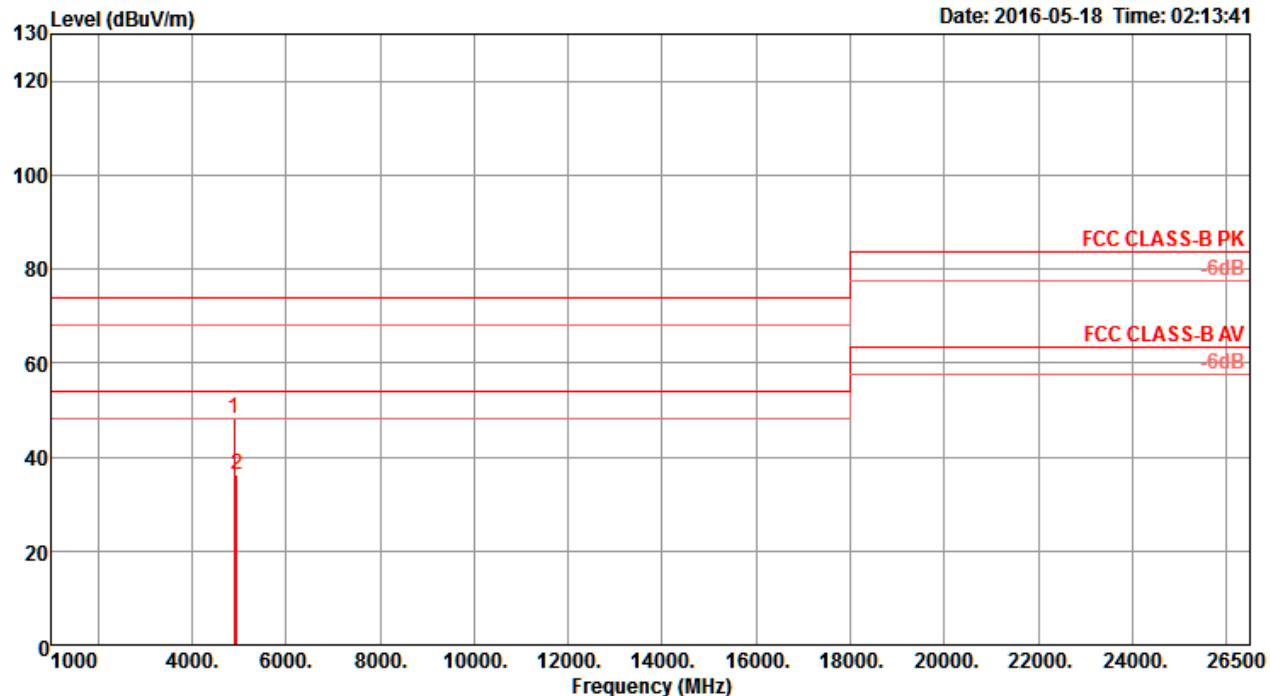


Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 3 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Horizontal

Freq	Level	Limit		Over Limit	Read Level	Cable Antenna			Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
		Line	dB			Cable Loss	Antenna Factor	Preamp Factor					
MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB	dB/m	dB	deg	cm			
1	4899.40	36.24	54.00	-17.76	30.18	7.61	32.95	34.50	248	154	Average	HORIZONTAL	
2	4914.95	47.75	74.00	-26.25	41.66	7.61	32.97	34.49	248	154	Peak	HORIZONTAL	

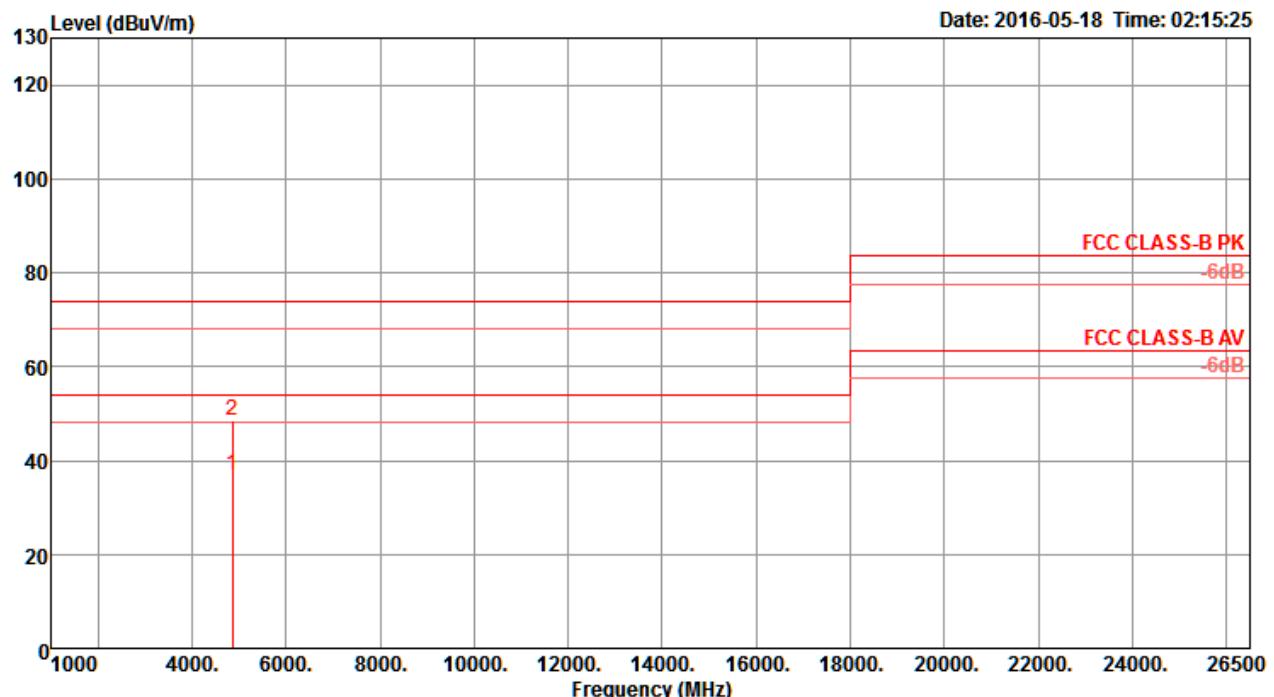
Vertical


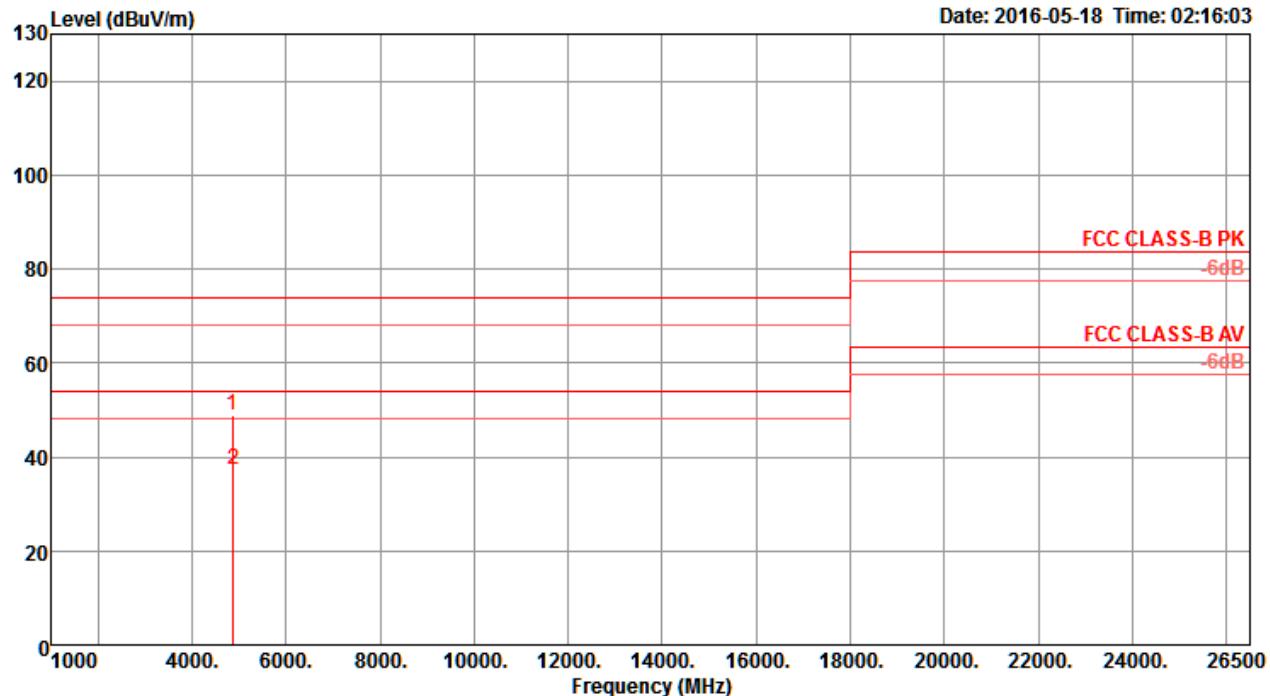
	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamplifier Factor	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4901.72	48.30	74.00	-25.70	42.24	7.61	32.95	34.50	324	147	Peak	VERTICAL
2	4948.04	36.36	54.00	-17.64	30.21	7.62	33.01	34.48	324	147	Average	VERTICAL



Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Horizontal



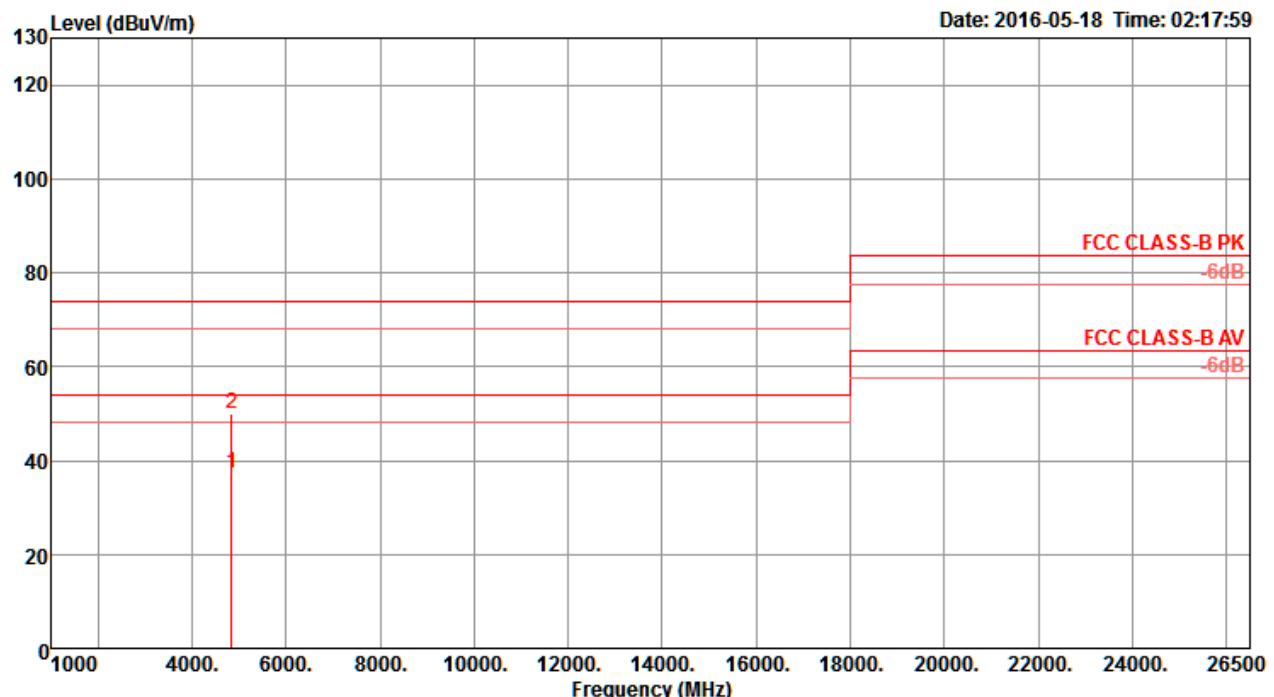
Vertical


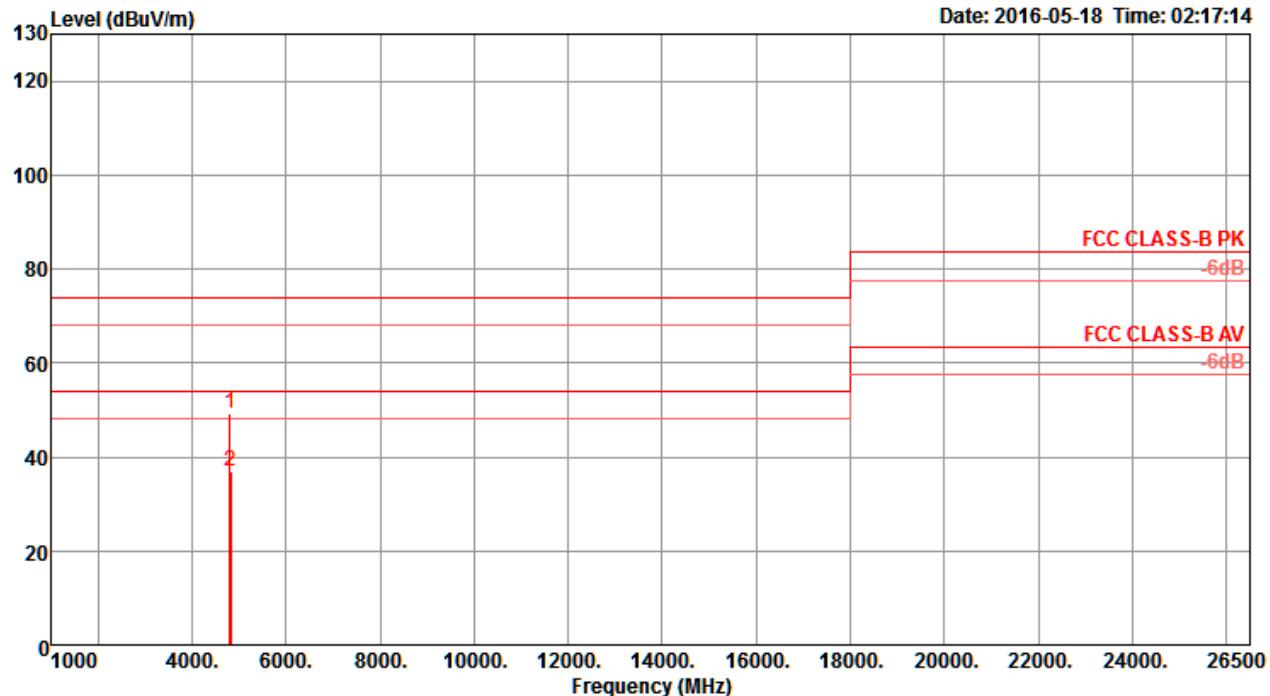
	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4857.17	48.94	74.00	-25.06	42.98	7.59	32.88	34.51	214	149	Peak	VERTICAL
2	4874.08	37.13	54.00	-16.87	31.13	7.60	32.91	34.51	214	149	Average	VERTICAL



Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Horizontal



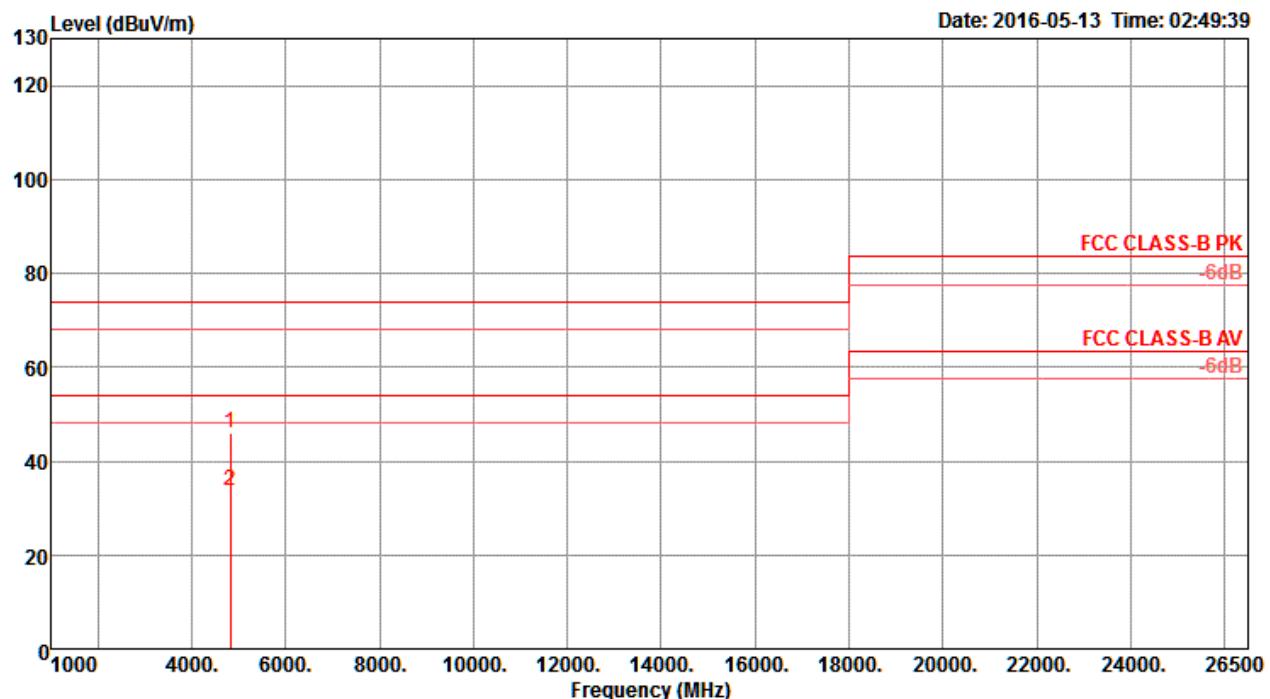
Vertical


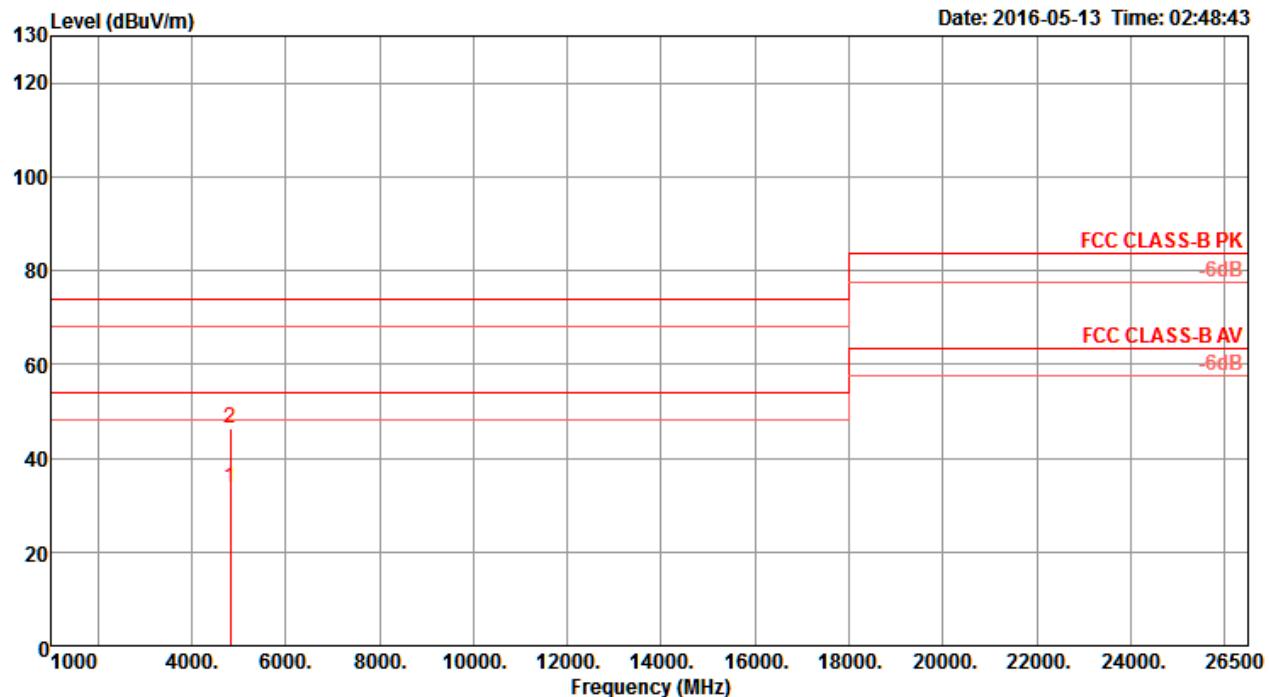
	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamplifier Factor	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4800.60	49.40	74.00	-24.60	43.56	7.57	32.80	34.53	68	152	Peak	VERTICAL
2	4828.73	37.08	54.00	-16.92	31.18	7.58	32.84	34.52	68	152	Average	VERTICAL



Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 1 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal

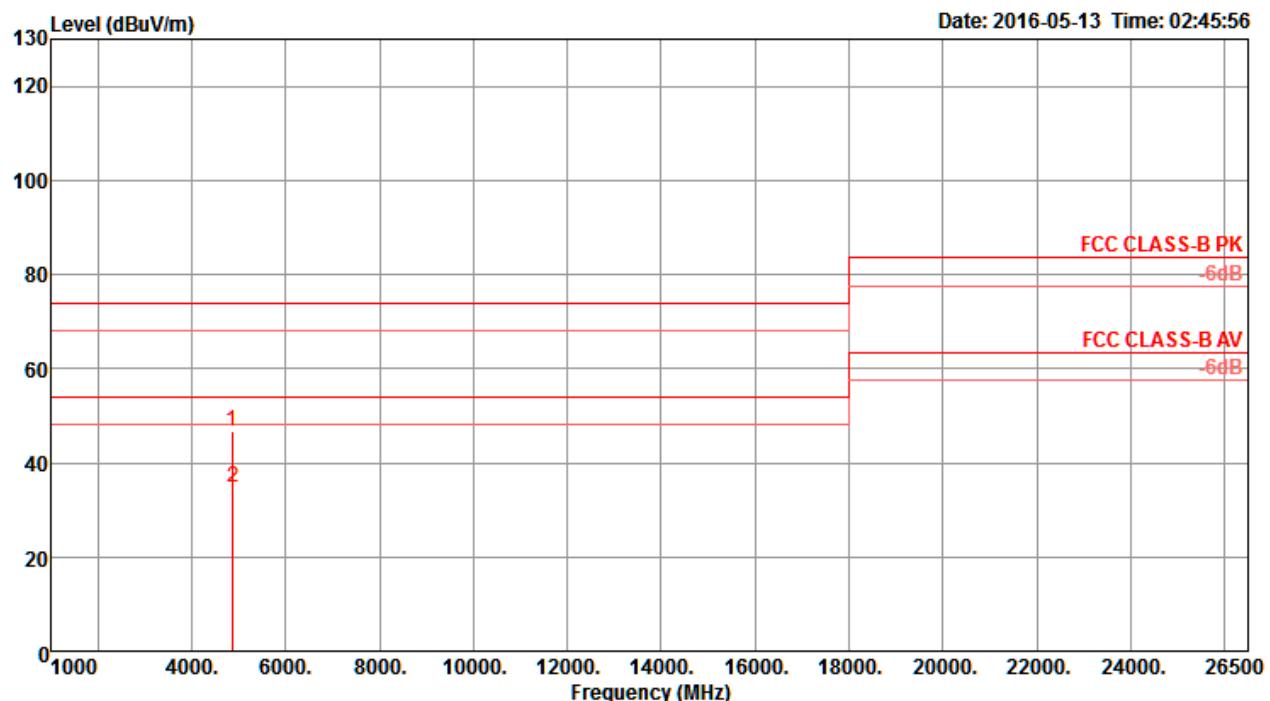


Vertical


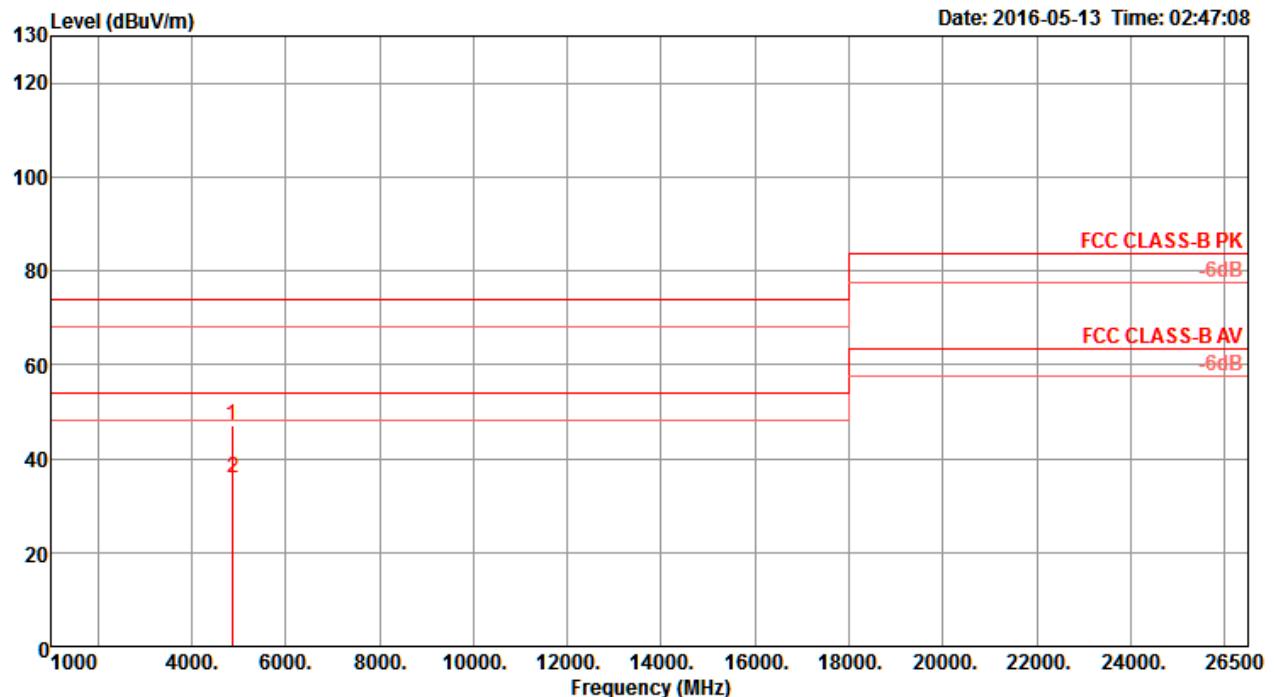
	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4824.04	33.63	54.00	-20.37	29.31	6.02	32.82	34.52	105	155	Average	VERTICAL
2	4824.76	46.45	74.00	-27.55	42.13	6.02	32.82	34.52	105	155	Peak	VERTICAL



Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4866.44	46.73	74.00	-27.27	42.34	6.02	32.88	34.51	148	141	Peak	HORIZONTAL
2	4874.04	34.88	54.00	-19.12	30.46	6.02	32.91	34.51	148	141	Average	HORIZONTAL

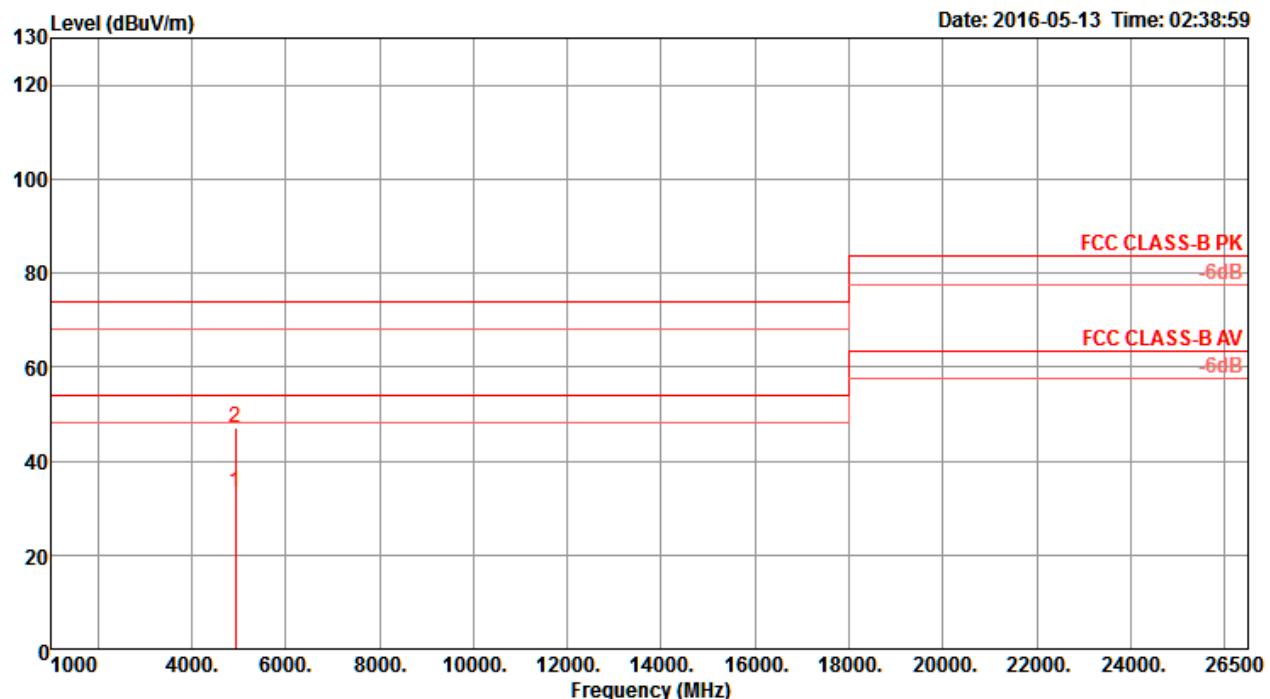
Vertical


Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m		dB	dBuV	dB	dB/m	dB	deg	cm	
1	4867.60	46.96	74.00	-27.04	42.54	6.02	32.91	34.51	278	155 Peak	VERTICAL
2	4873.92	36.02	54.00	-17.98	31.60	6.02	32.91	34.51	278	155 Average	VERTICAL

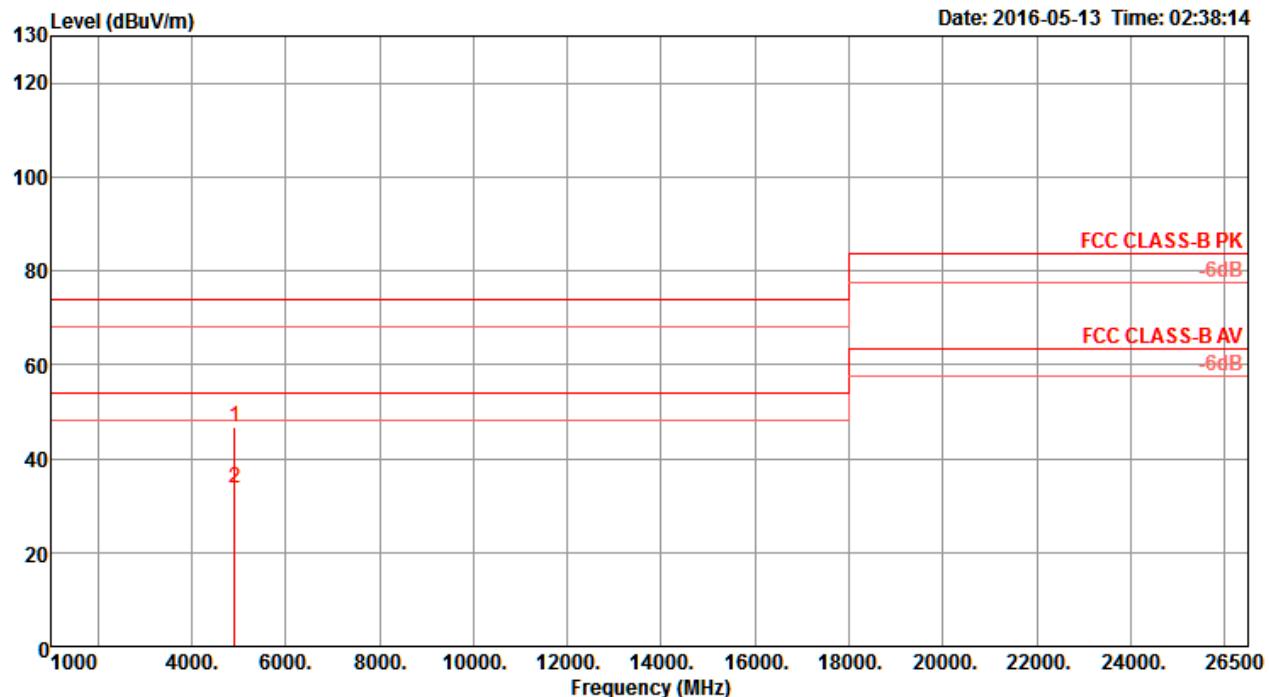


Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal

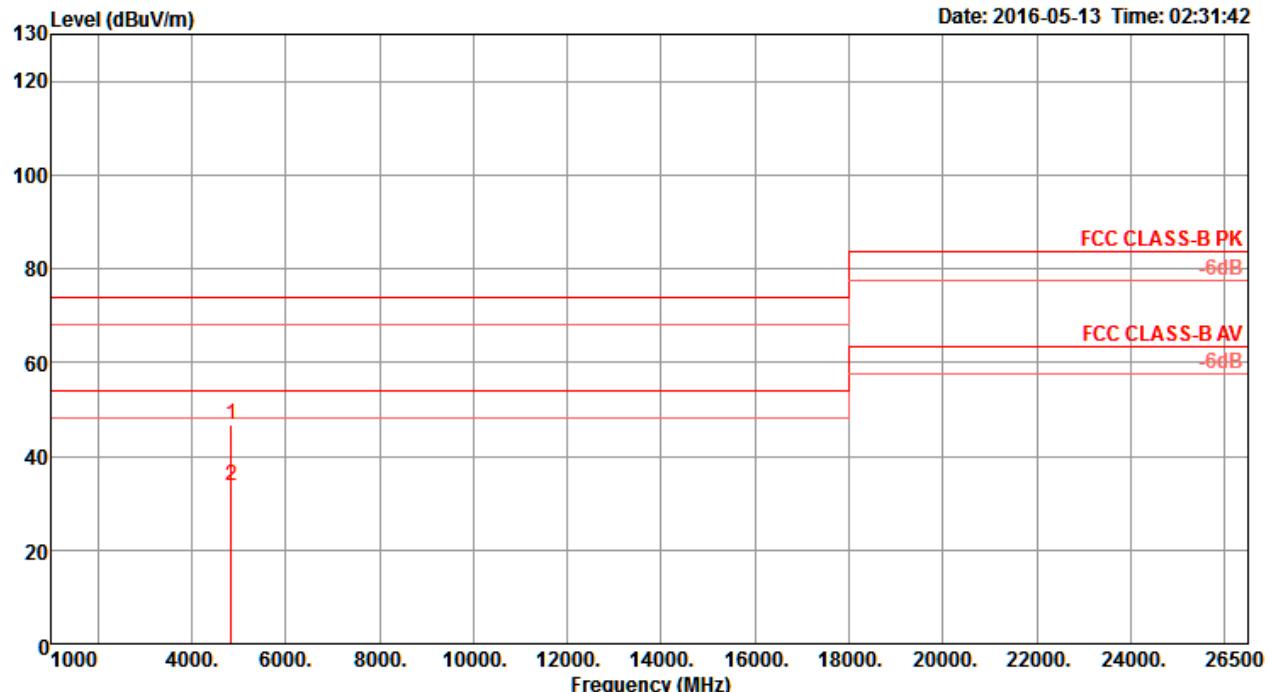


Freq	Level	Limit Line	Over Limit	Read Level	Cable			Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Antenna Factor	Preamp Factor					
MHz	dBuV/m	dBuV/m		dB	dBuV	dB	dB/m	dB	deg	cm		
1 4925.20	33.39	54.00	-20.61	28.88	6.01	32.99	34.49	331	158	Average	HORIZONTAL	
2 4927.36	46.99	74.00	-27.01	42.48	6.01	32.99	34.49	331	158	Peak	HORIZONTAL	

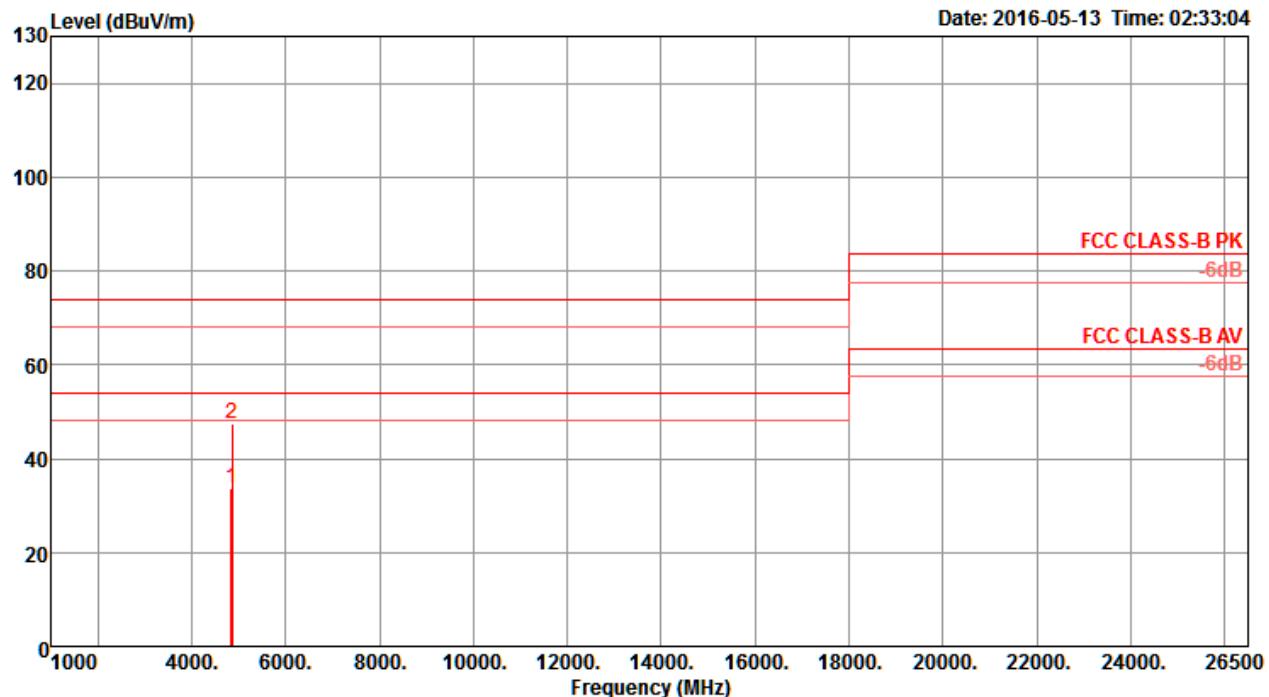
Vertical


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Line	Limit	Level	Loss	Factor		
MHz	dBuV/m	dBuV/m		dB	dBuV	dB	dB/m	dB	deg	cm	
1	4919.48	46.63	74.00	-27.37	42.14	6.01	32.97	34.49	158	156	Peak VERTICAL
2	4923.92	33.68	54.00	-20.32	29.17	6.01	32.99	34.49	158	156	Average VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 3 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamplifier Factor	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4849.48	46.85	74.00	-27.15	42.48	6.02	32.86	34.51	89	158	Peak	HORIZONTAL
2	4849.56	33.72	54.00	-20.28	29.35	6.02	32.86	34.51	89	158	Average	HORIZONTAL

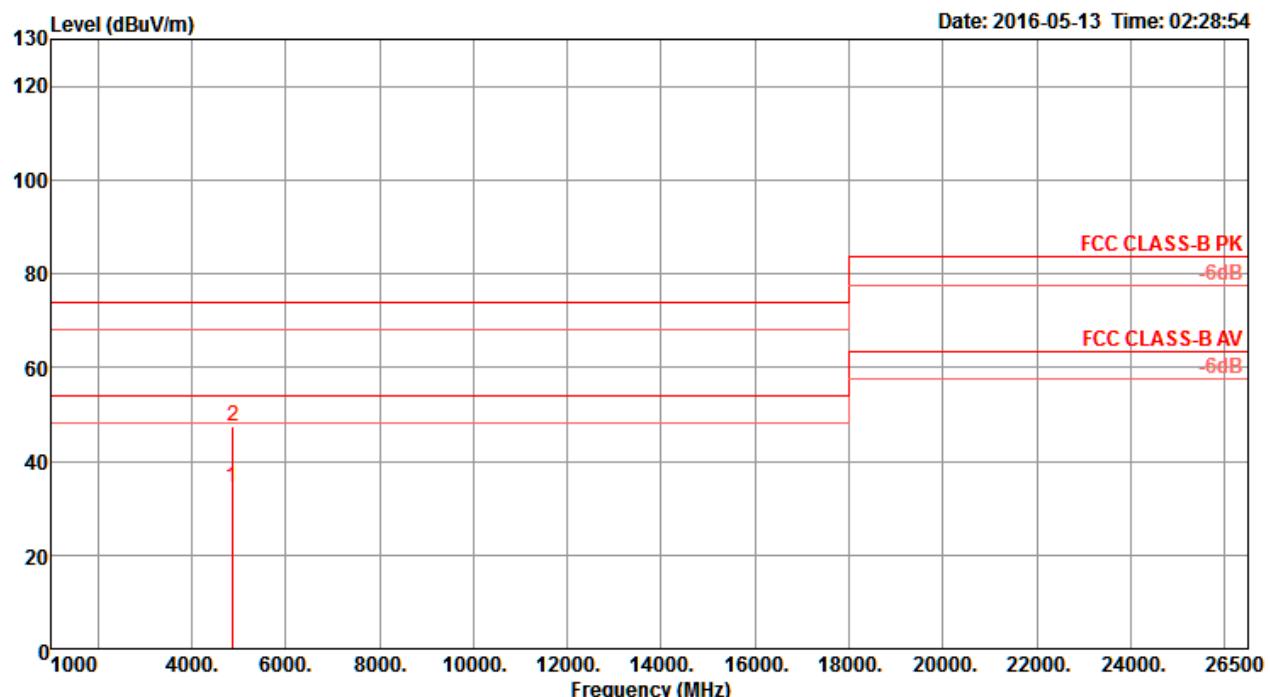
Vertical


	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	4850.16	33.66	54.00	-20.34	29.29	6.02	32.86	34.51	314	153	Average	VERTICAL
2	4852.72	47.42	74.00	-26.58	43.05	6.02	32.86	34.51	314	153	Peak	VERTICAL

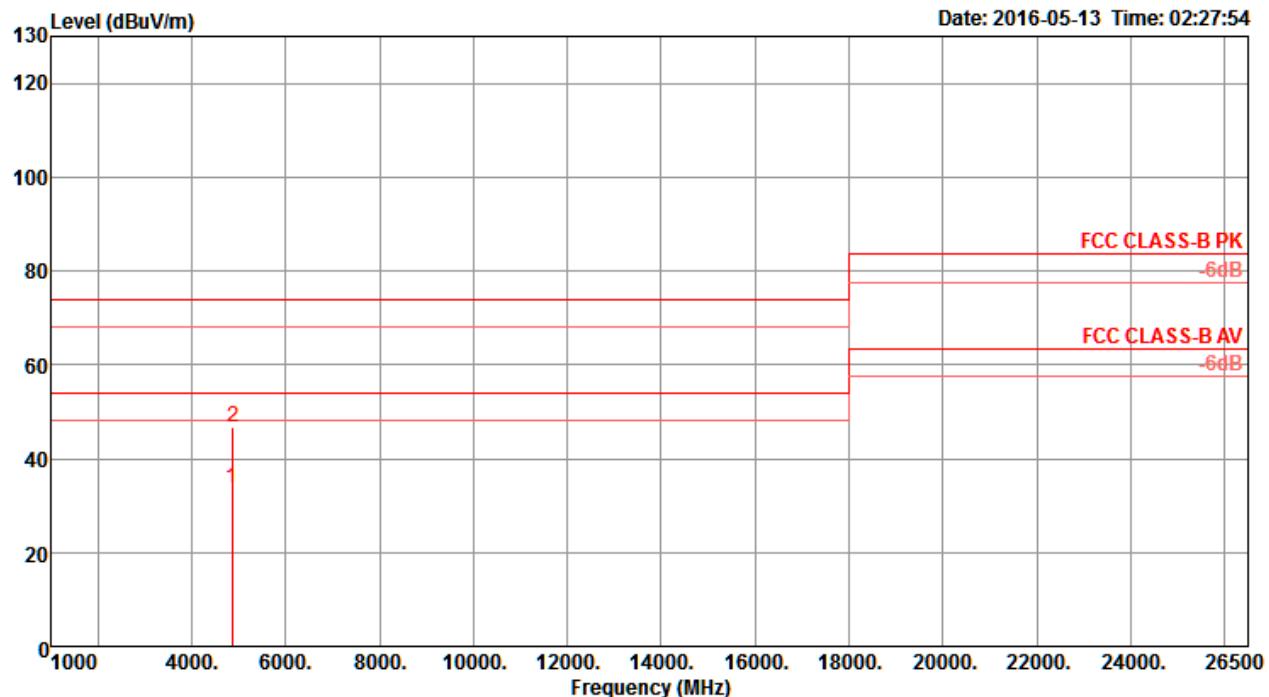


Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Horizontal

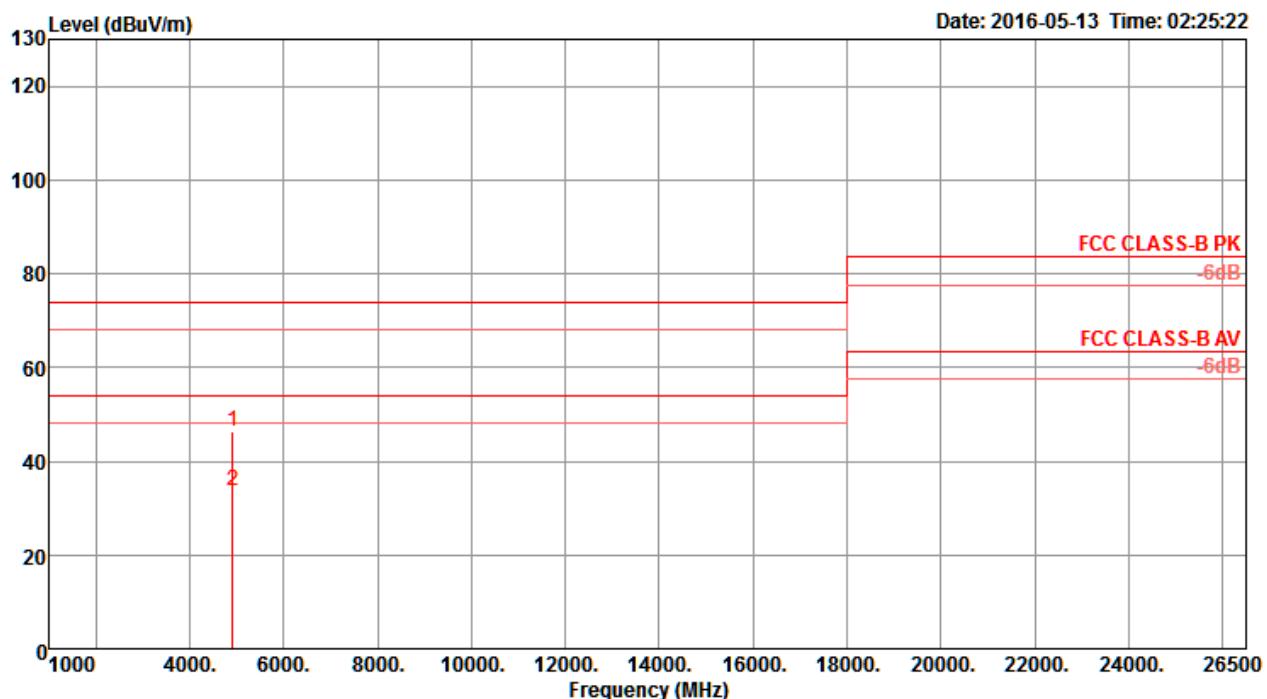


Freq	Level	Limit	Over	Read	Cable			Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Line	Limit	Loss					
MHz	dBuV/m	dBuV/m		dB	dBuV	dB	dB/m	dB	deg	cm		
1 4865.12	34.53	54.00	-19.47	30.14	6.02	32.88	34.51	317	156	Average	HORIZONTAL	
2 4872.20	47.47	74.00	-26.53	43.05	6.02	32.91	34.51	317	156	Peak	HORIZONTAL	

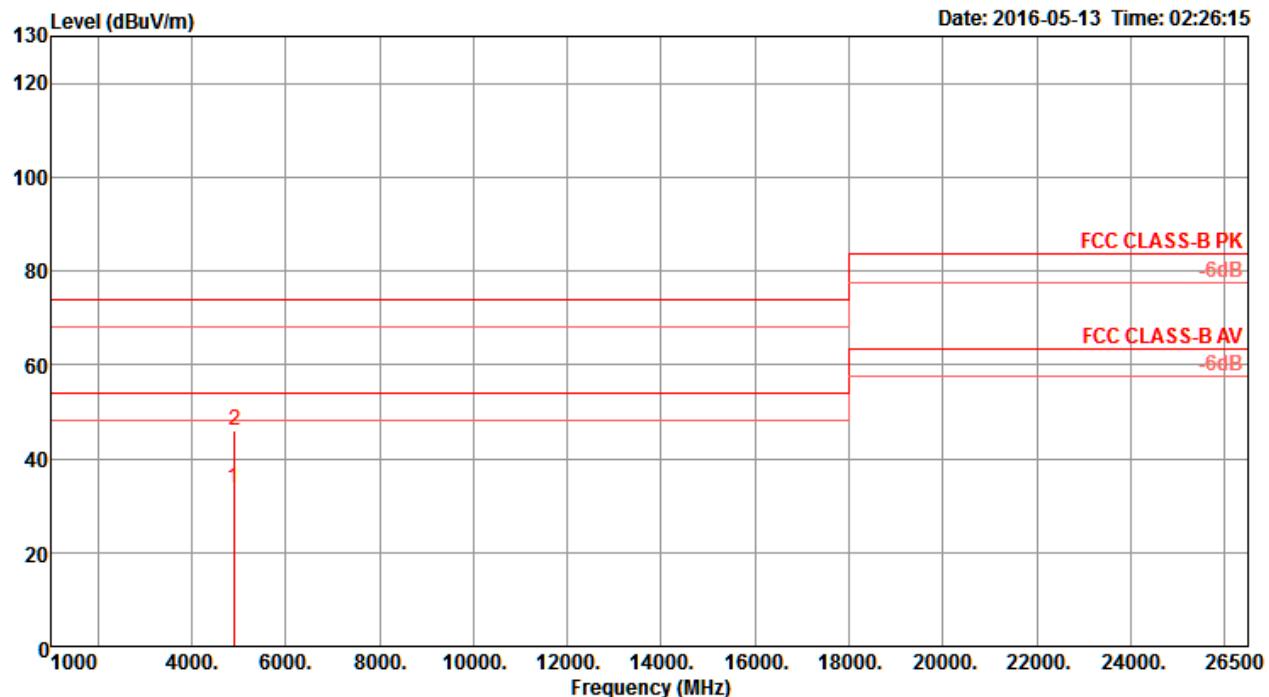
Vertical


	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	4868.68	33.58	54.00	-20.42	29.16	6.02	32.91	34.51	107	156	Average	VERTICAL
2	4874.92	46.56	74.00	-27.44	42.14	6.02	32.91	34.51	107	156	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

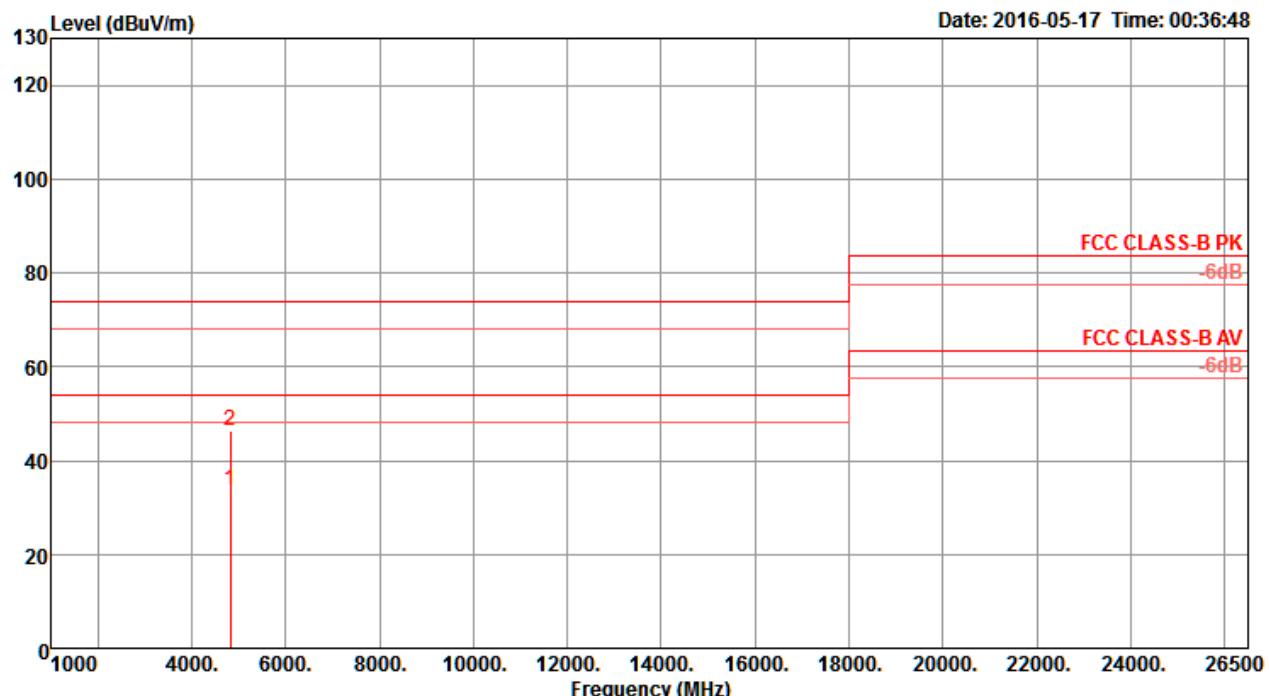
Horizontal


	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamplifier Factor	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4911.80	46.27	74.00	-27.73	41.78	6.01	32.97	34.49	148	158	Peak	HORIZONTAL
2	4913.16	33.52	54.00	-20.48	29.03	6.01	32.97	34.49	148	158	Average	HORIZONTAL

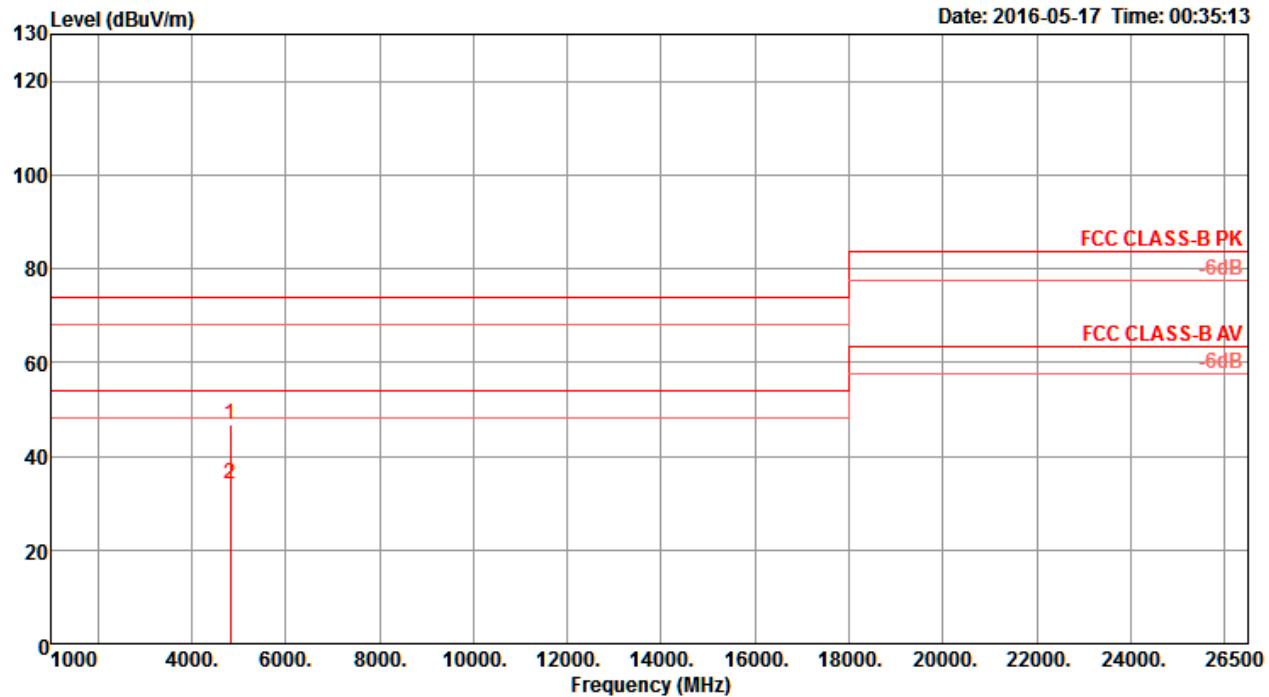
Vertical


	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	4899.04	33.58	54.00	-20.42	29.12	6.01	32.95	34.50	347	161	Average	VERTICAL
2	4908.20	45.92	74.00	-28.08	41.46	6.01	32.95	34.50	347	161	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 1 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

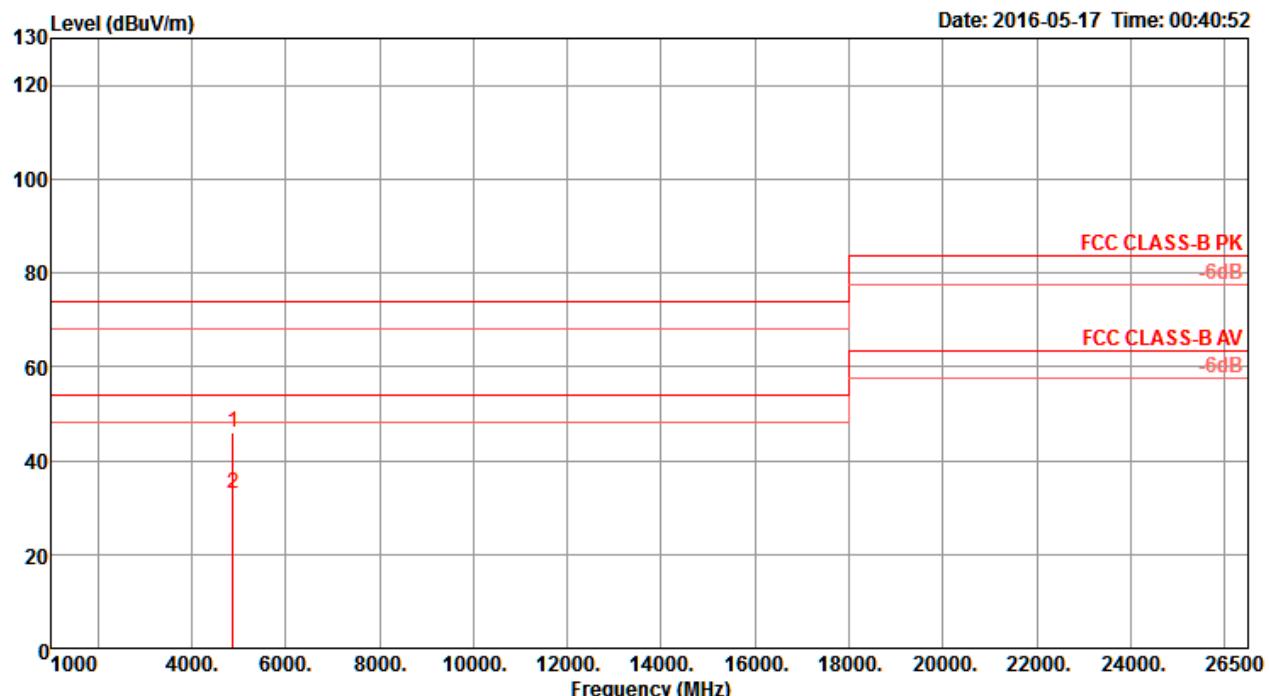
Horizontal


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4822.97	33.72	54.00	-20.28	29.40	6.02	32.82	34.52	34	198 Average	HORIZONTAL
2	4824.31	46.51	74.00	-27.49	42.19	6.02	32.82	34.52	34	198 Peak	HORIZONTAL

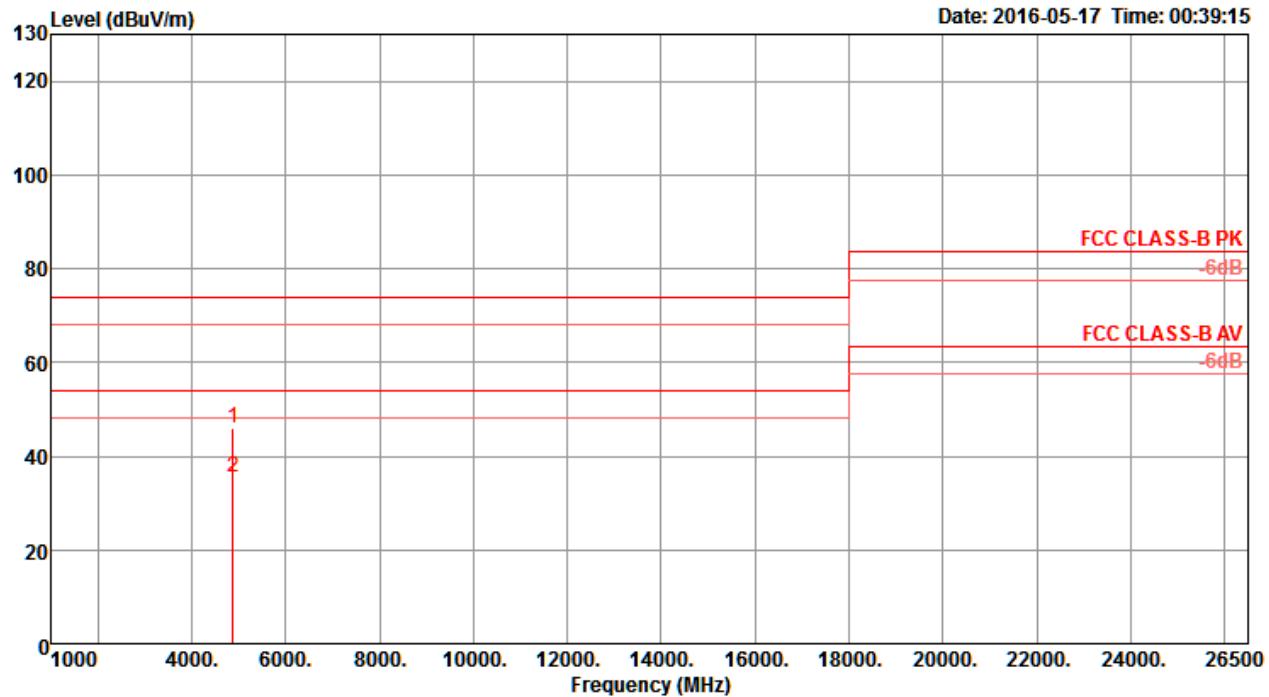
Vertical


	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	4823.60	46.62	74.00	-27.38	42.30	6.02	32.82	34.52	347	168	Peak	VERTICAL
2	4824.01	34.08	54.00	-19.92	29.76	6.02	32.82	34.52	347	168	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

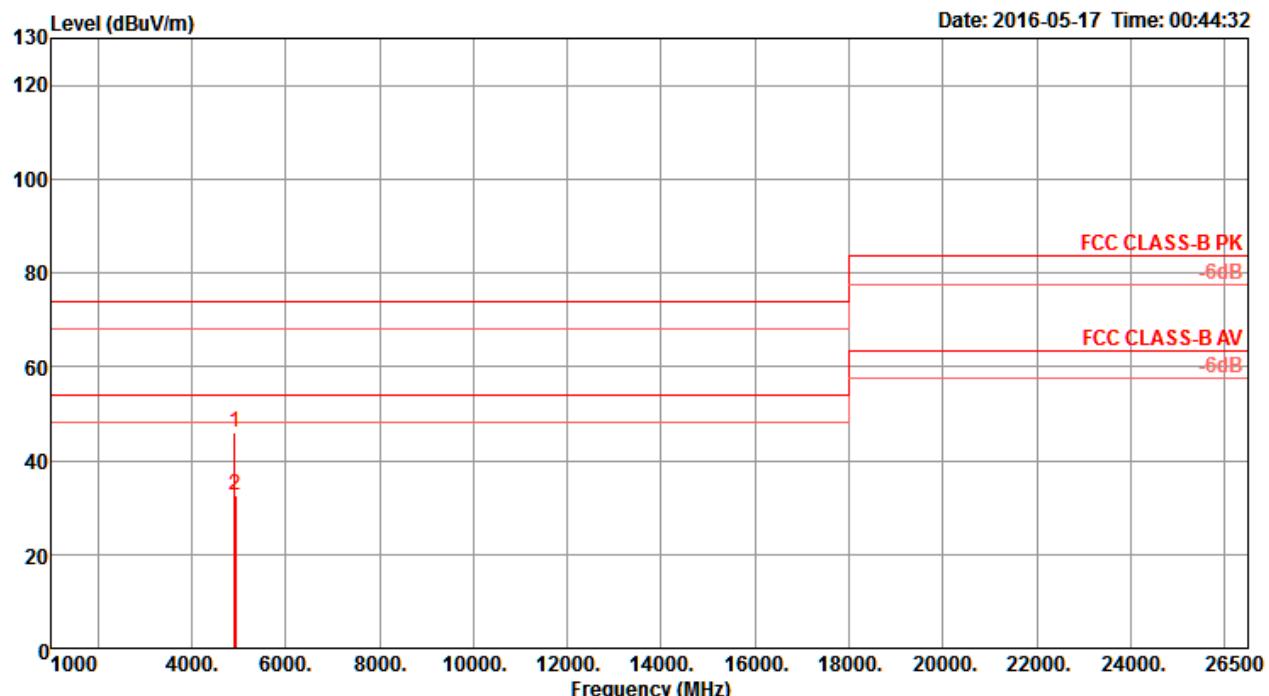
Horizontal

Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
MHz	dBuV/m	dBuV/m	Line	Limit	dB	dBuV	dB	dB/m	dB	deg	cm
1	4871.81	45.98	74.00	-28.02	41.56	6.02	32.91	34.51	351	183 Peak	HORIZONTAL
2	4873.99	33.12	54.00	-20.88	28.70	6.02	32.91	34.51	351	183 Average	HORIZONTAL

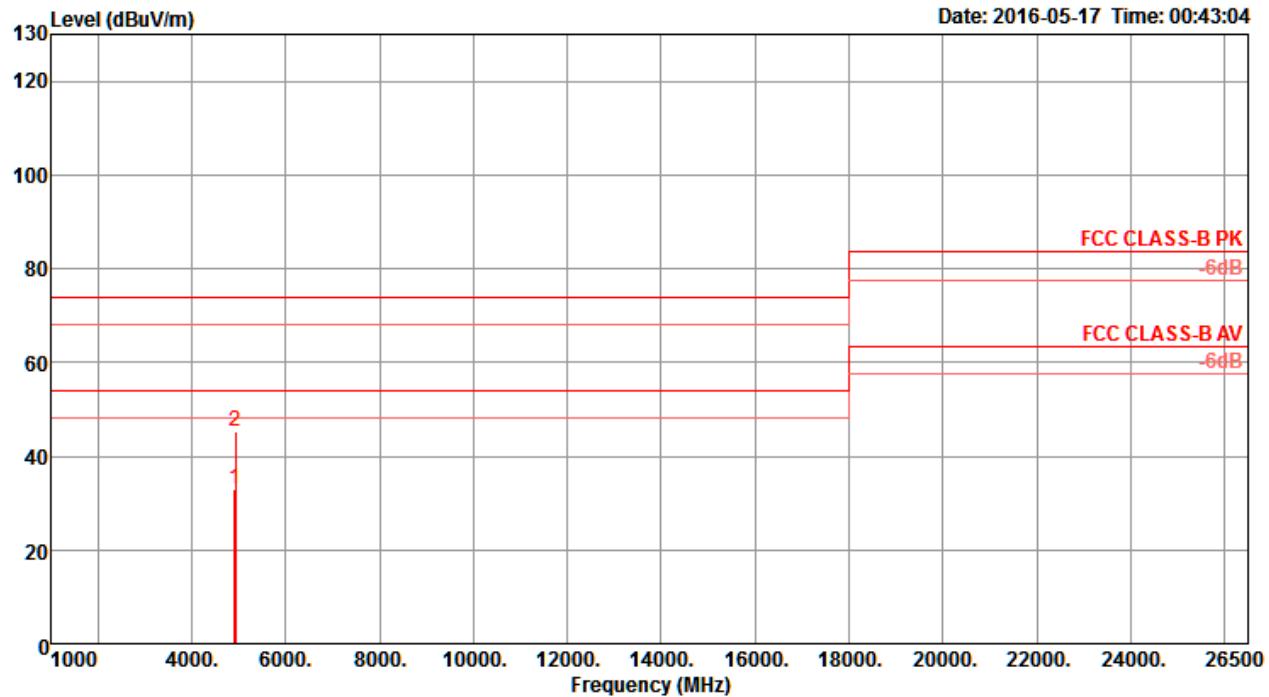
Vertical


	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	4872.33	46.08	74.00	-27.92	41.66	6.02	32.91	34.51	28	210	Peak	VERTICAL
2	4873.90	35.65	54.00	-18.35	31.23	6.02	32.91	34.51	28	210	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

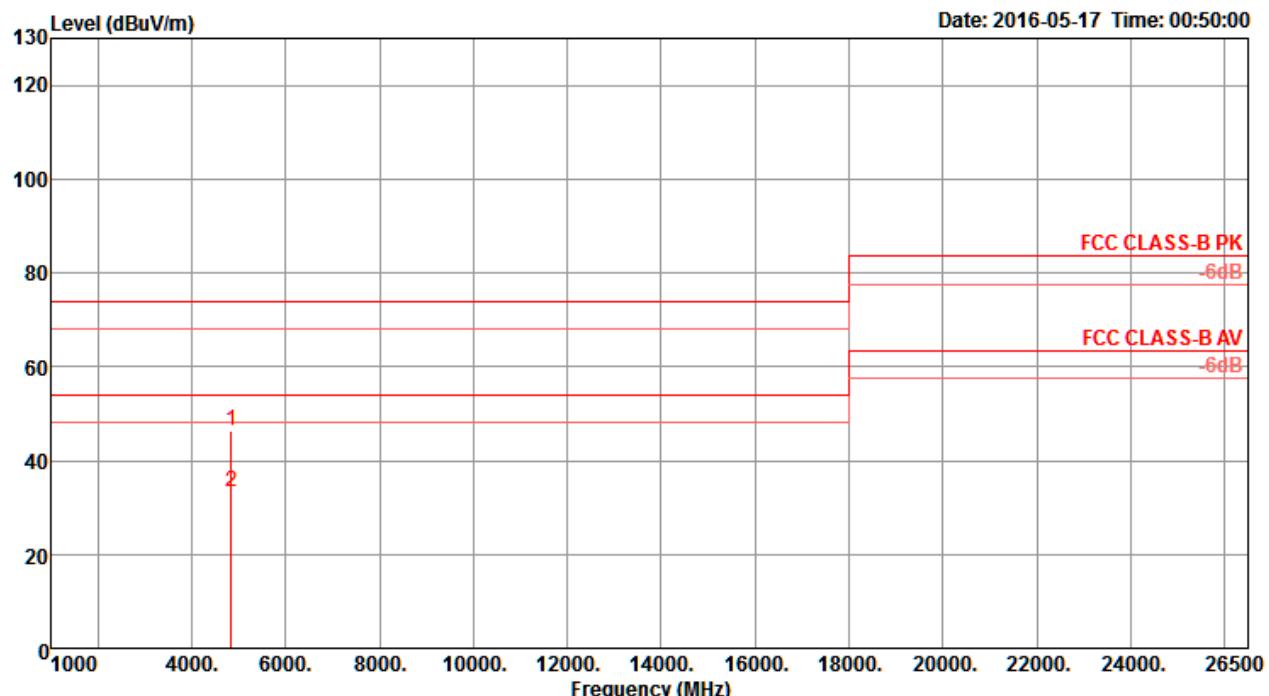
Horizontal

Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4921.52	45.86	74.00	-28.14	41.37	6.01	32.97	34.49	2	204 Peak	HORIZONTAL
2	4926.20	32.56	54.00	-21.44	28.05	6.01	32.99	34.49	2	204 Average	HORIZONTAL

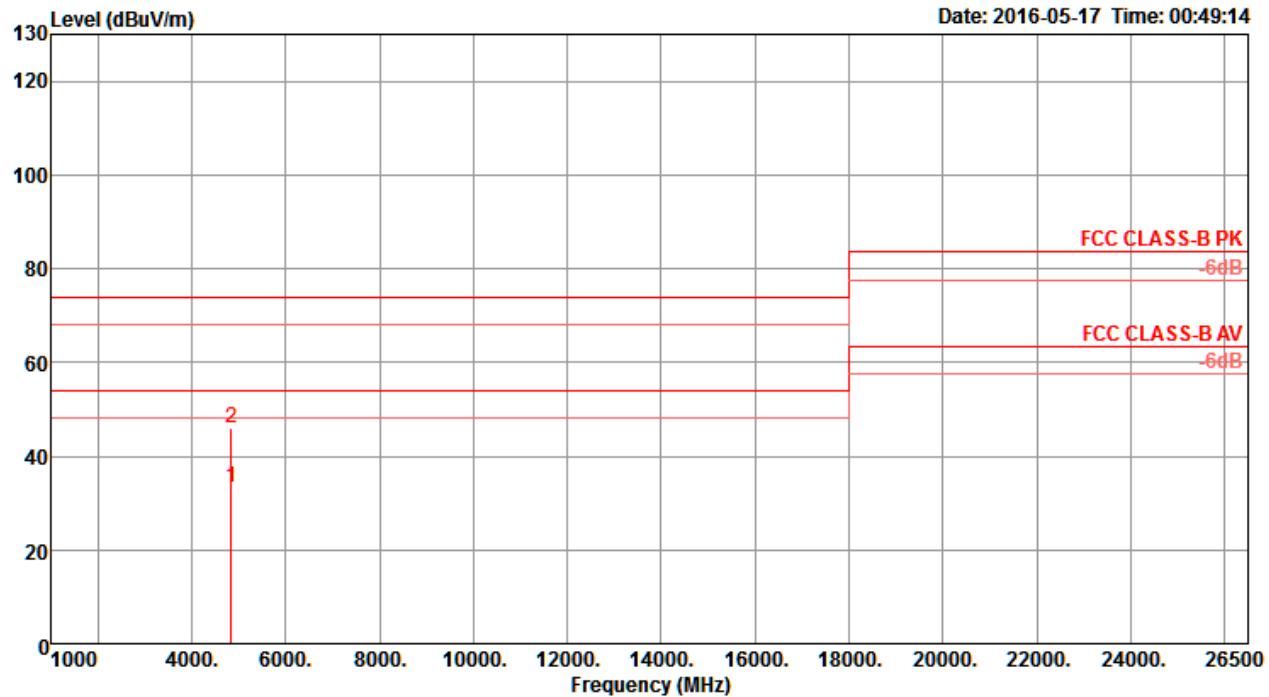
Vertical


	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4924.01	32.90	54.00	-21.10	28.39	6.01	32.99	34.49	12	194	Average	VERTICAL
2	4924.77	45.23	74.00	-28.77	40.72	6.01	32.99	34.49	12	194	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 3 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

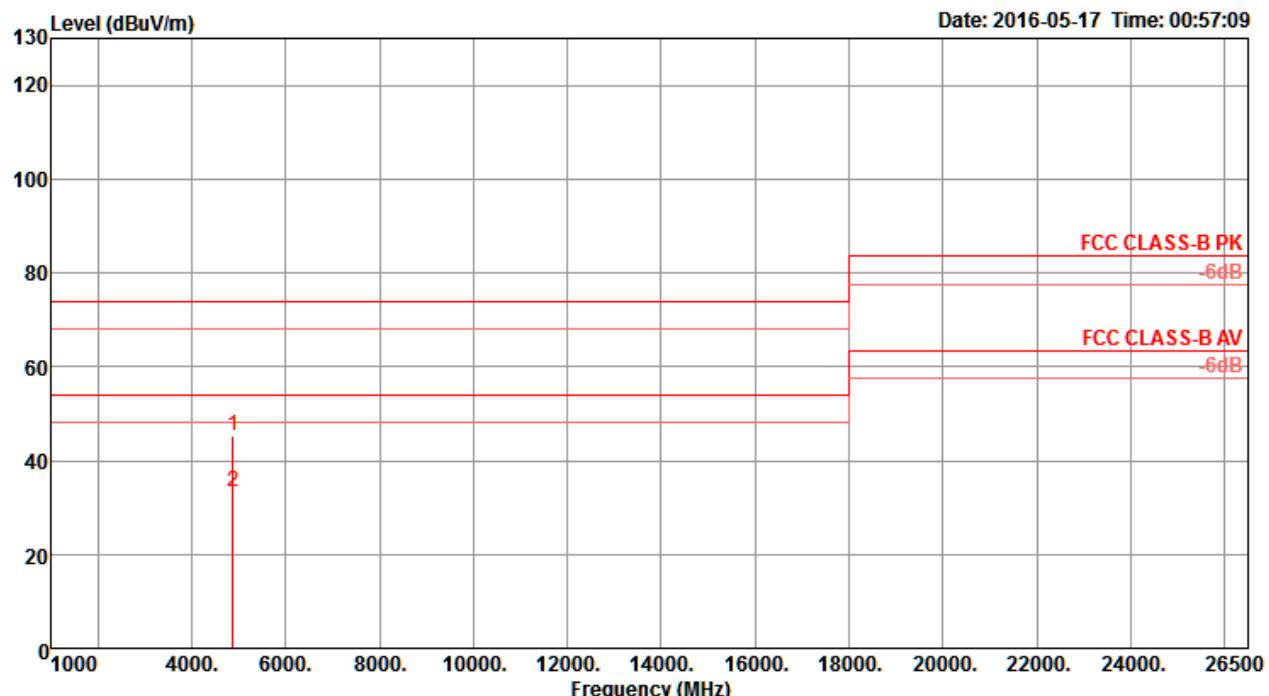
Horizontal

Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4844.74	46.52	74.00	-27.48	42.16	6.02	32.86	34.52	7	193 Peak	HORIZONTAL
2	4845.73	33.34	54.00	-20.66	28.97	6.02	32.86	34.51	7	193 Average	HORIZONTAL

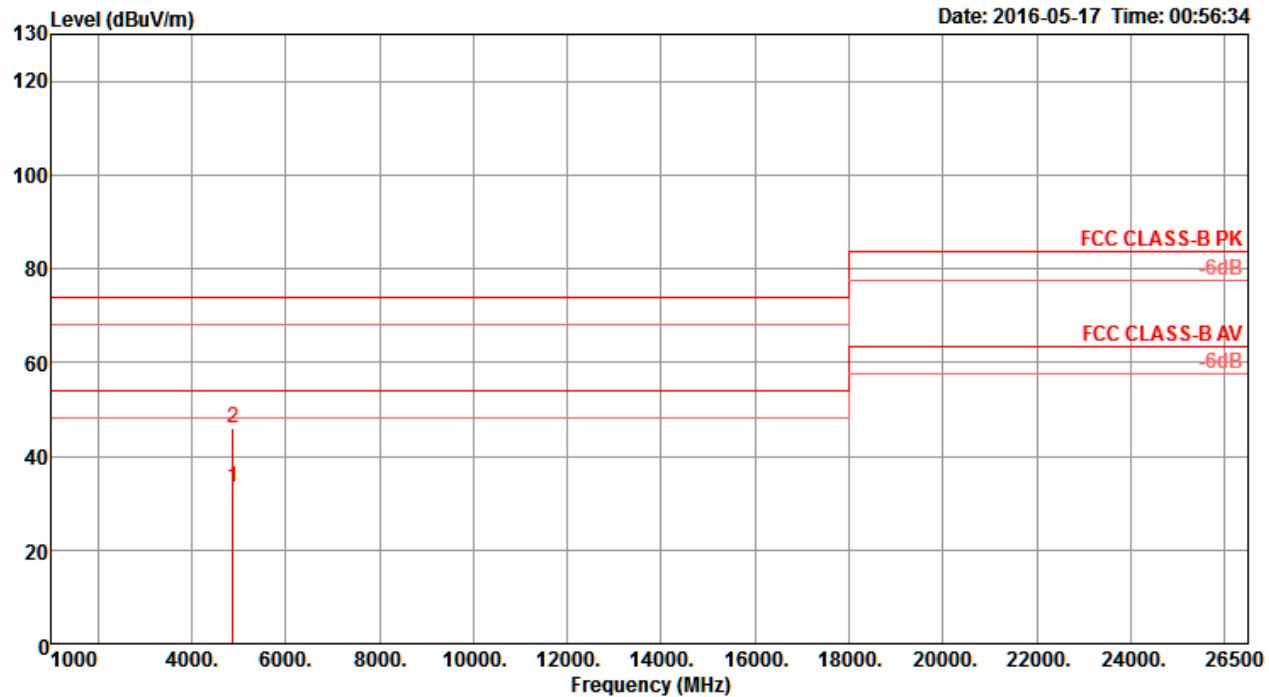
Vertical


	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	4844.19	33.37	54.00	-20.63	29.01	6.02	32.86	34.52	14	200	Average	VERTICAL
2	4844.60	46.13	74.00	-27.87	41.77	6.02	32.86	34.52	14	200	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

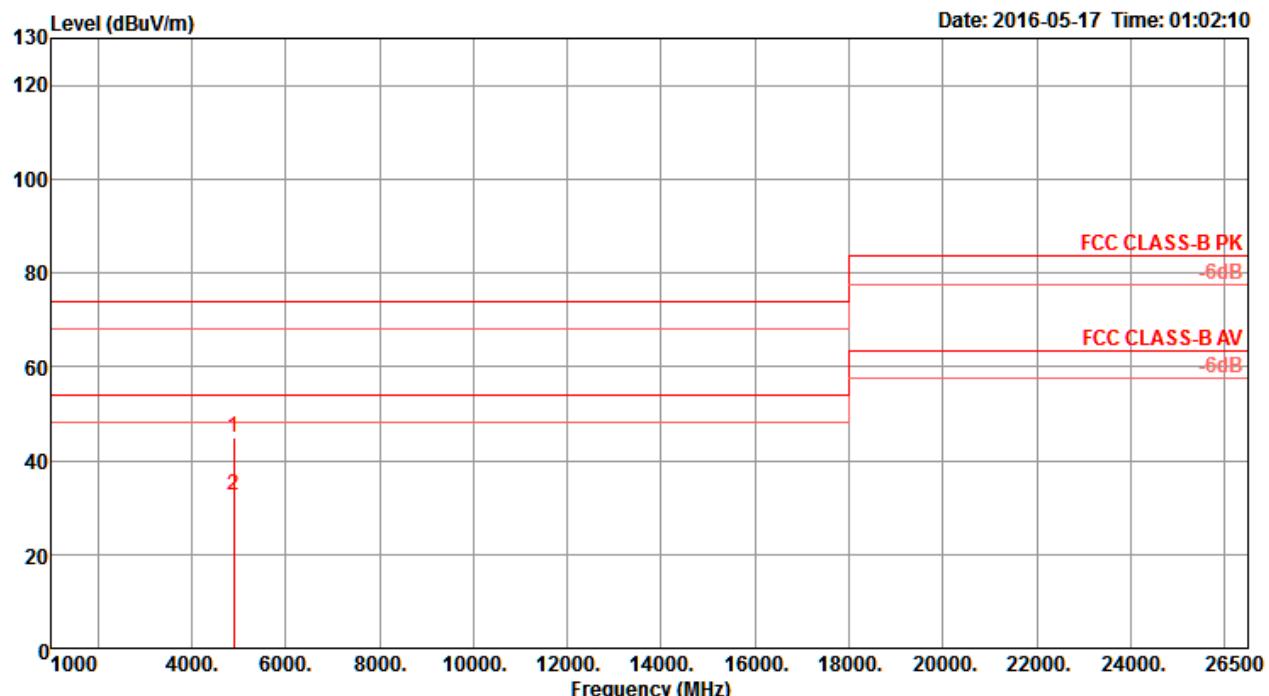
Horizontal

Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4871.57	45.36	74.00	-28.64	40.94	6.02	32.91	34.51	5	187 Peak	HORIZONTAL
2	4871.58	33.21	54.00	-20.79	28.79	6.02	32.91	34.51	5	187 Average	HORIZONTAL

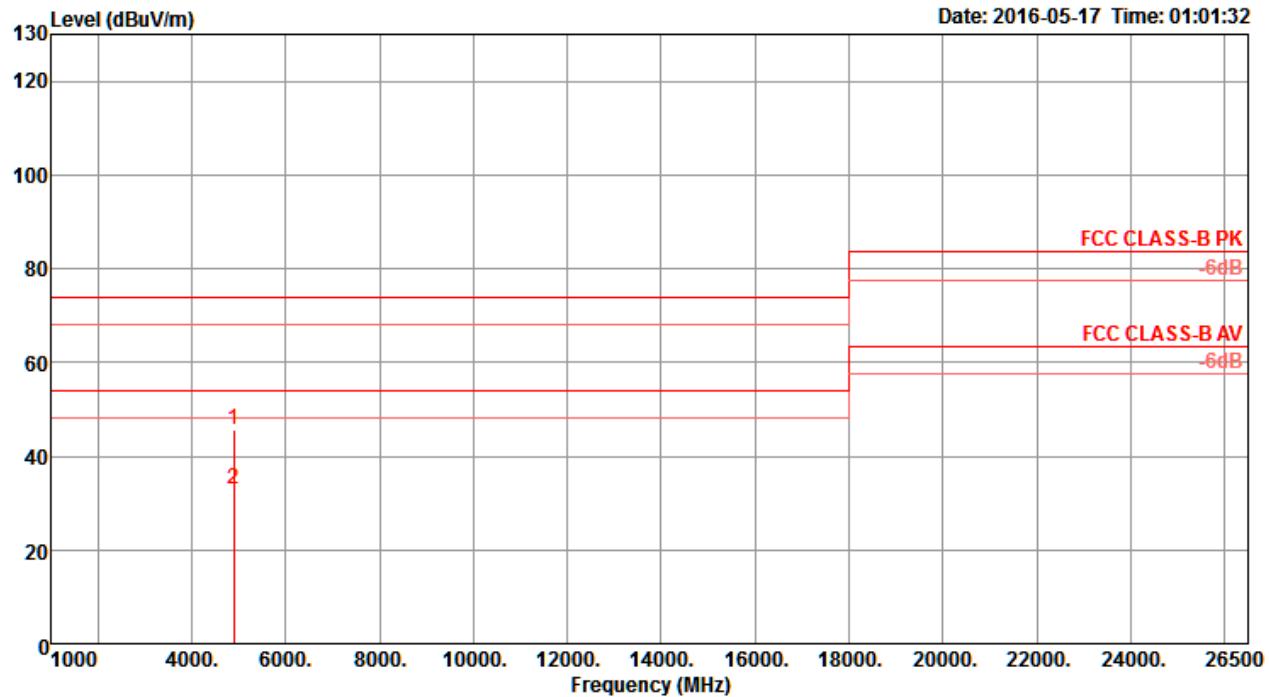
Vertical


	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	4871.59	33.27	54.00	-20.73	28.85	6.02	32.91	34.51	9	190	Average	VERTICAL
2	4875.82	46.02	74.00	-27.98	41.60	6.02	32.91	34.51	9	190	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

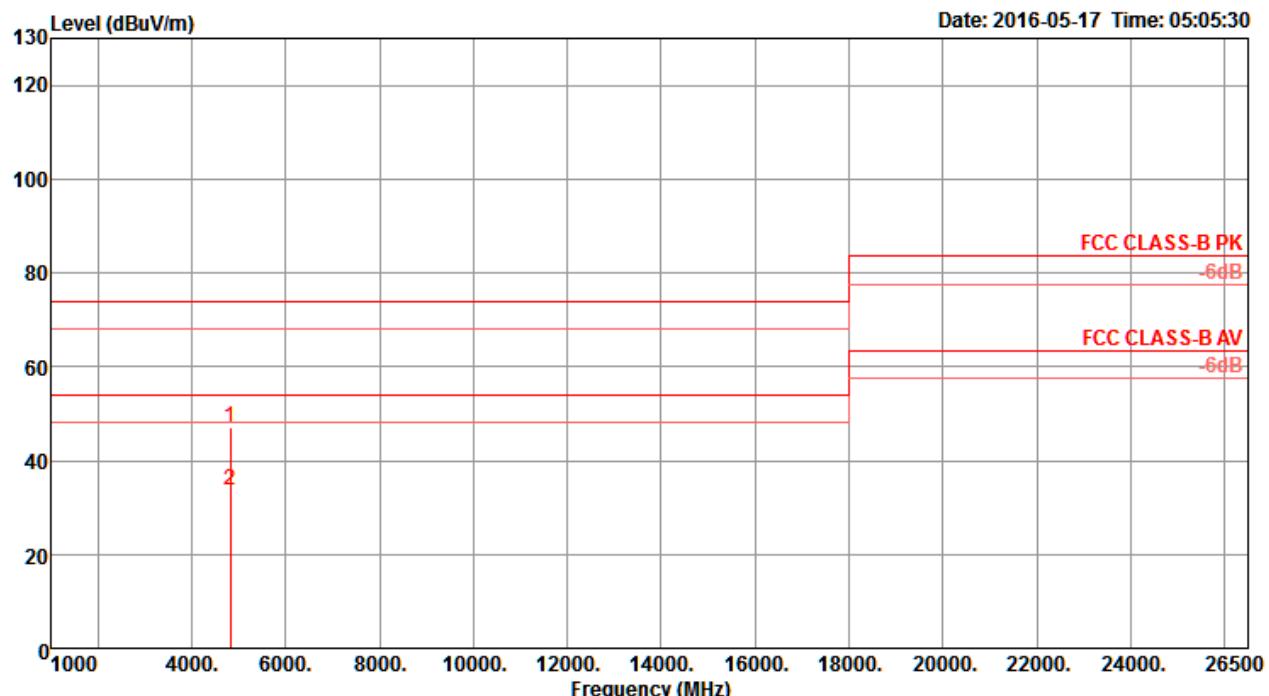
Horizontal

Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4903.51	45.03	74.00	-28.97	40.57	6.01	32.95	34.50	346	190 Peak	HORIZONTAL
2	4906.05	32.61	54.00	-21.39	28.15	6.01	32.95	34.50	346	190 Average	HORIZONTAL

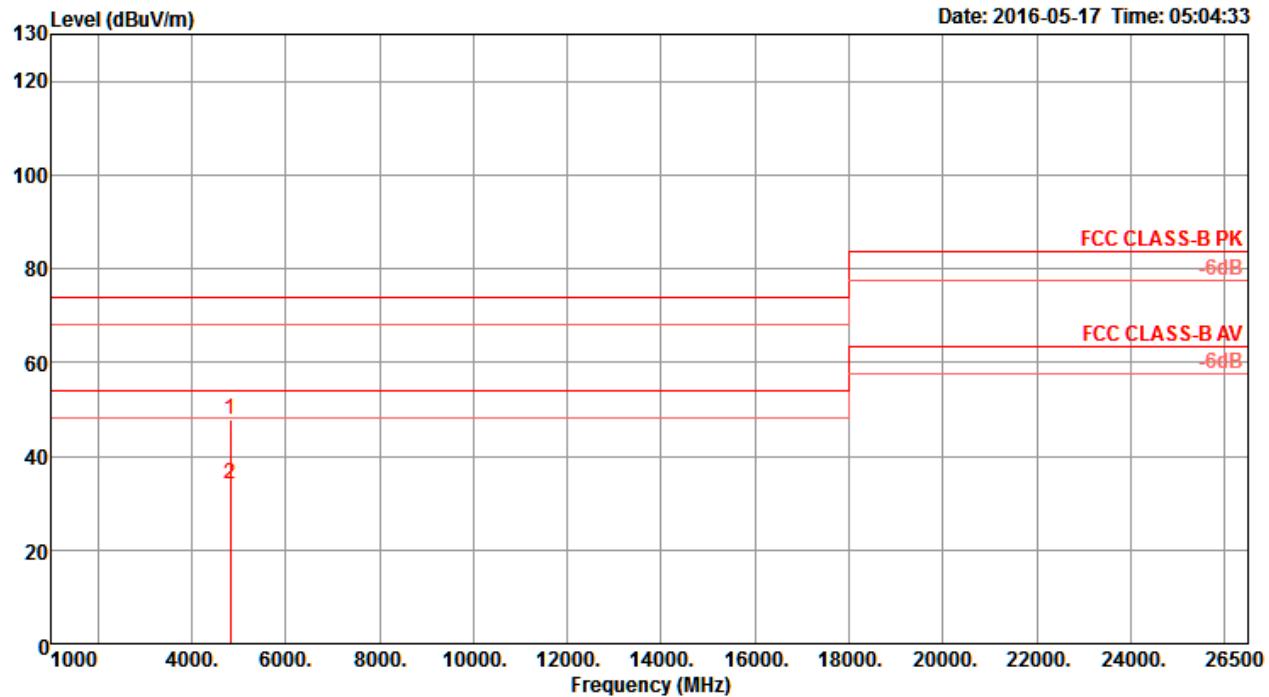
Vertical


	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	4902.21	45.46	74.00	-28.54	41.00	6.01	32.95	34.50	12	193	Peak	VERTICAL
2	4904.01	32.97	54.00	-21.03	28.51	6.01	32.95	34.50	12	193	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 1 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

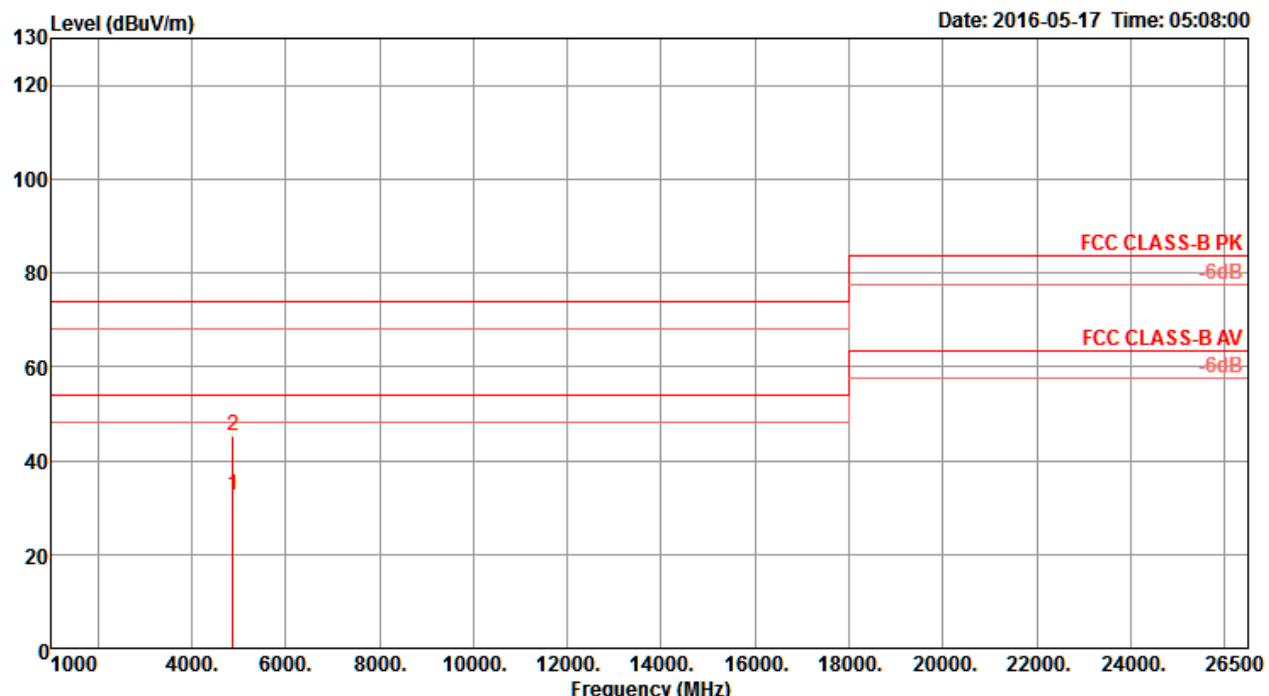
Horizontal

Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4823.71	47.07	74.00	-26.93	42.75	6.02	32.82	34.52	26	186 Peak	HORIZONTAL
2	4824.03	33.61	54.00	-20.39	29.29	6.02	32.82	34.52	26	186 Average	HORIZONTAL

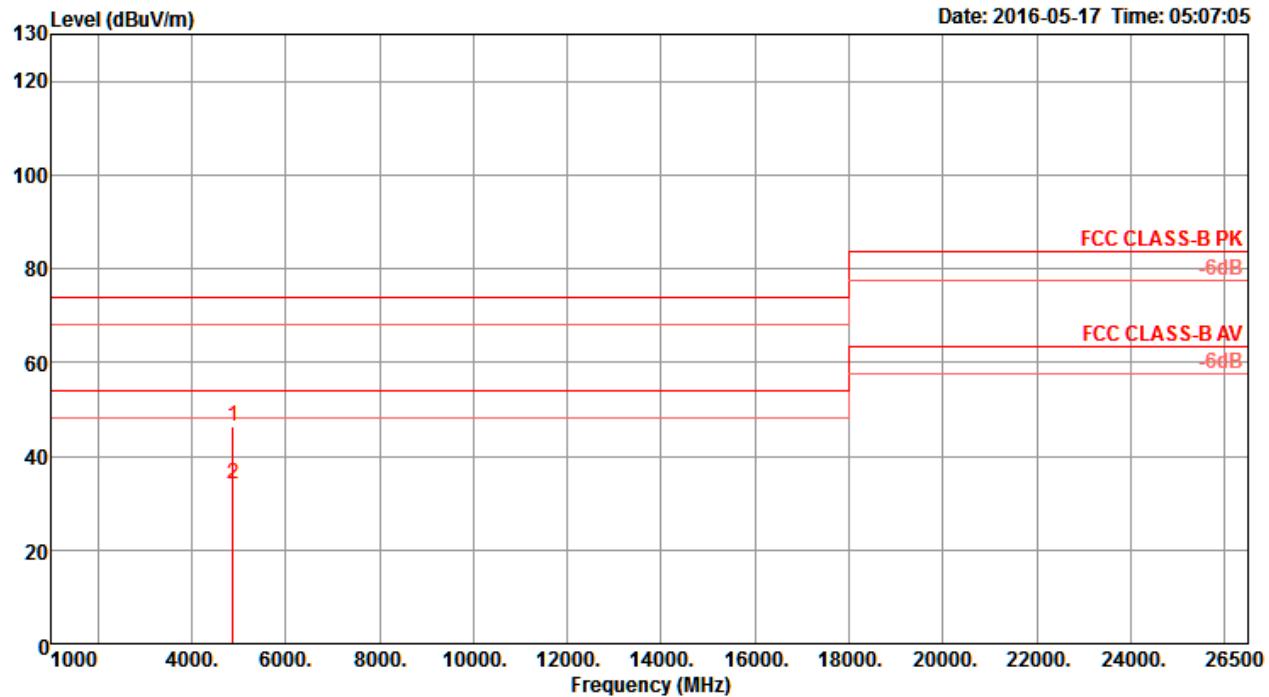
Vertical


	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	4824.68	47.72	74.00	-26.28	43.40	6.02	32.82	34.52	184	190	Peak	VERTICAL
2	4825.50	33.86	54.00	-20.14	29.52	6.02	32.84	34.52	184	190	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

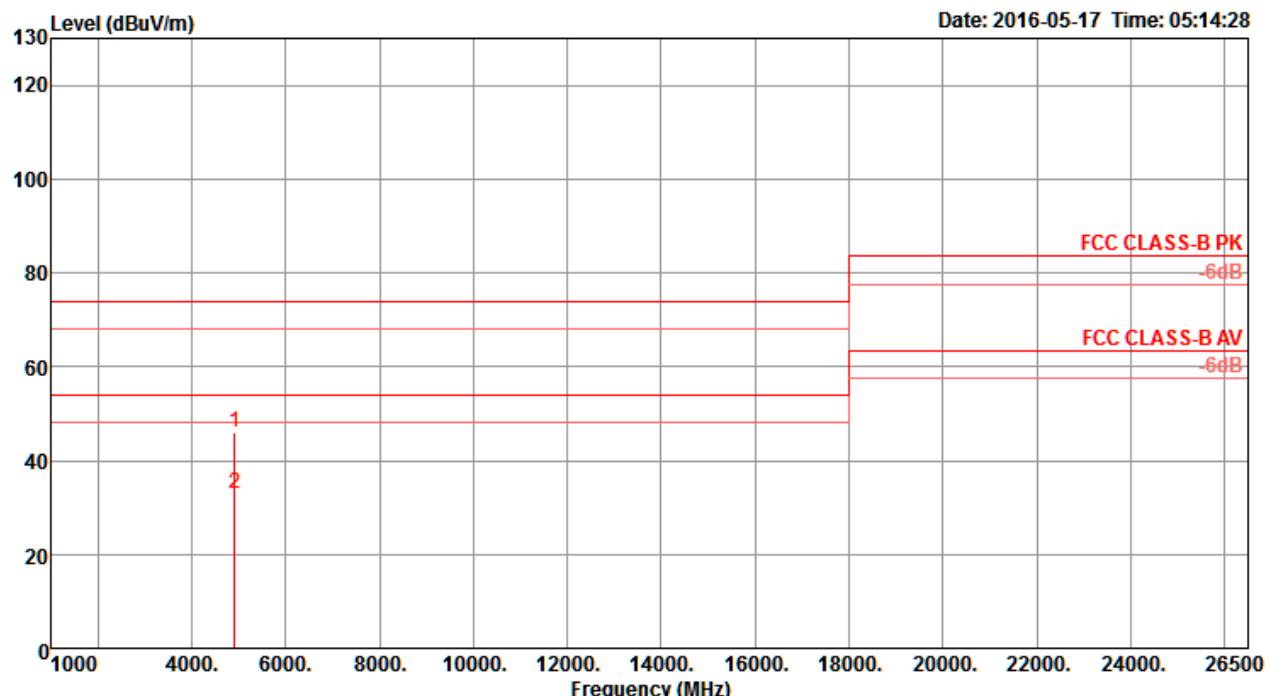
Horizontal

Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
MHz	dBuV/m	dBuV/m	Line	Limit	dB	dBuV	dB	dB/m	dB	deg	cm
1	4874.29	32.72	54.00	-21.28	28.30	6.02	32.91	34.51	1	172	Average
2	4874.53	45.28	74.00	-28.72	40.86	6.02	32.91	34.51	1	172	Peak

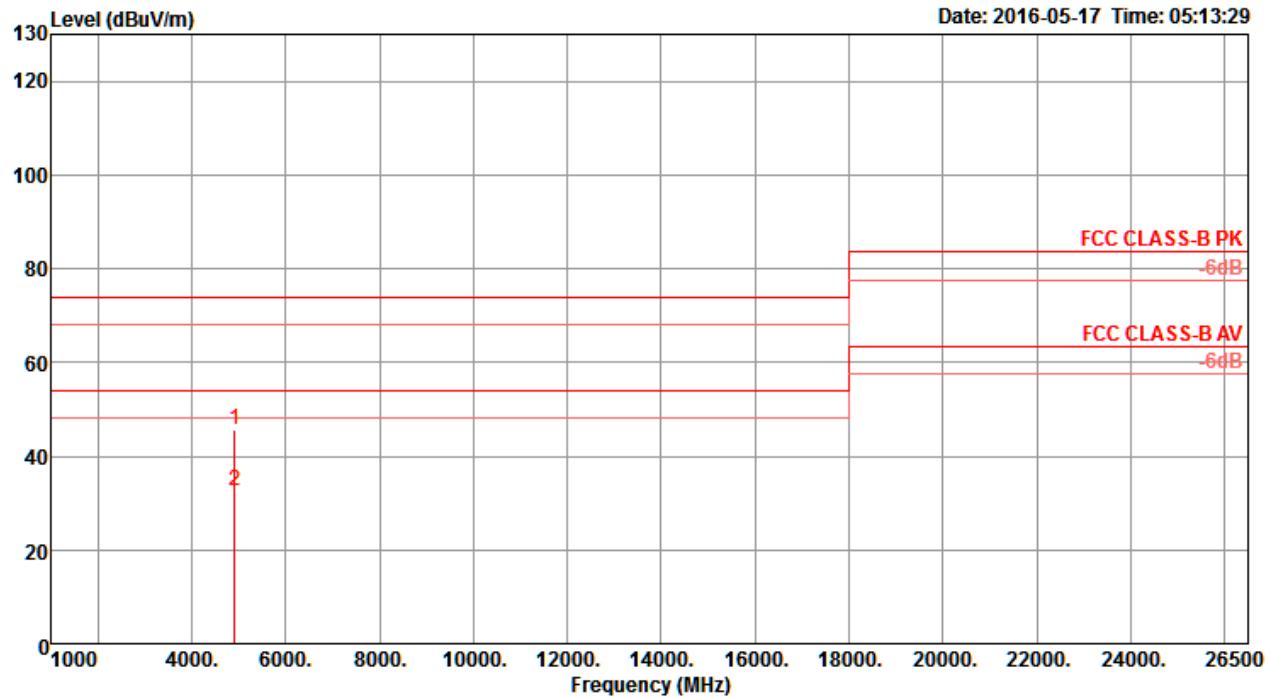
Vertical


	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	4875.01	46.18	74.00	-27.82	41.76	6.02	32.91	34.51	4	181	Peak	VERTICAL
2	4876.60	34.04	54.00	-19.96	29.62	6.02	32.91	34.51	4	181	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

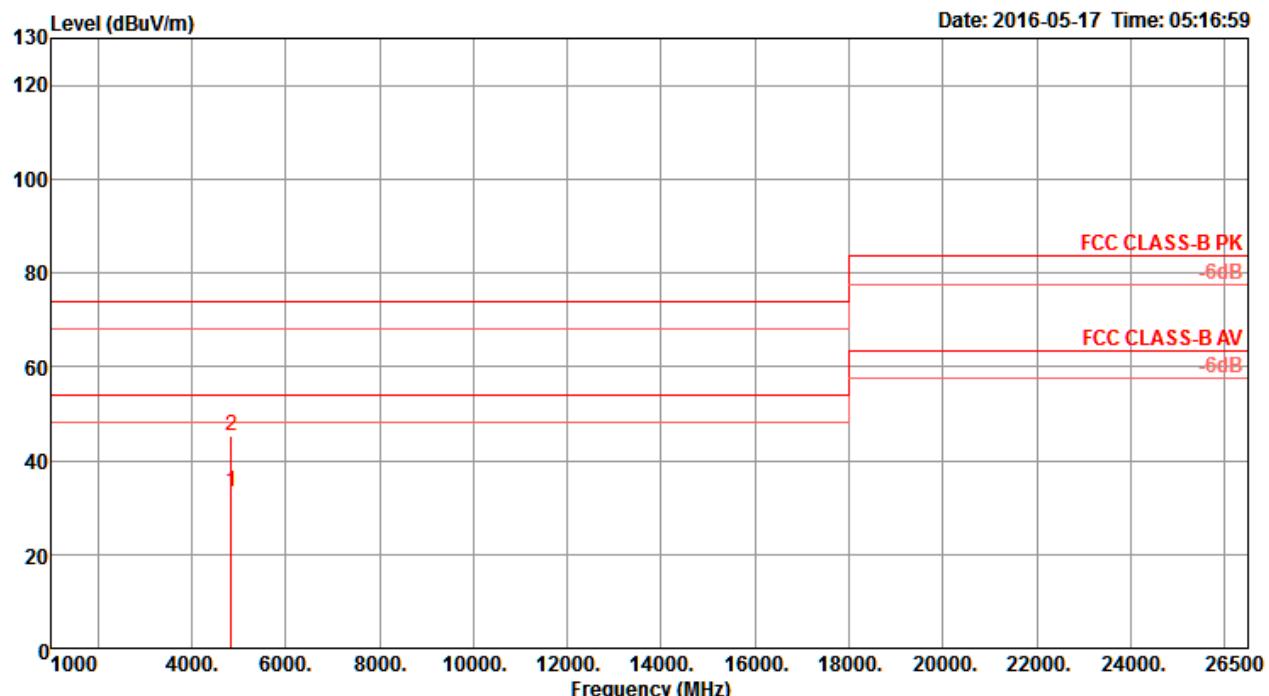
Horizontal


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4923.06	46.09	74.00	-27.91	41.60	6.01	32.97	34.49	349	177 Peak	HORIZONTAL
2	4923.22	33.07	54.00	-20.93	28.58	6.01	32.97	34.49	349	177 Average	HORIZONTAL

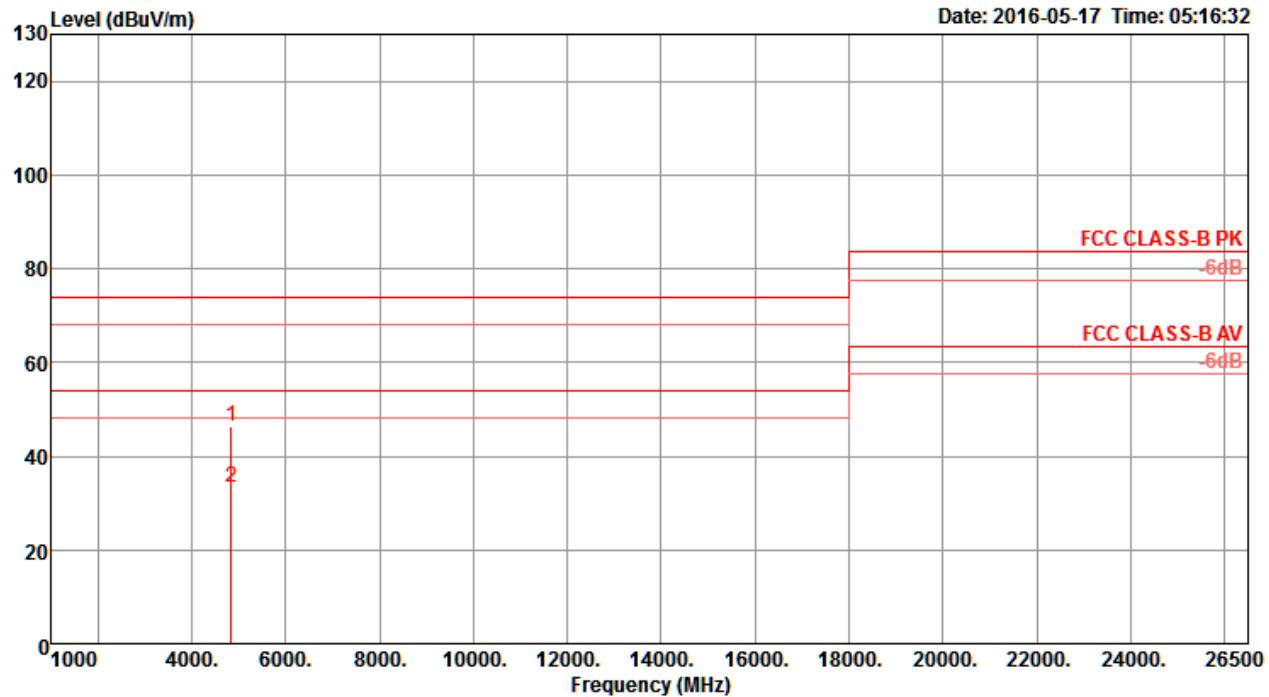
Vertical


	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4924.03	45.50	74.00	-28.50	40.99	6.01	32.99	34.49	4	183	Peak	VERTICAL
2	4924.43	32.46	54.00	-21.54	27.95	6.01	32.99	34.49	4	183	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 3 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

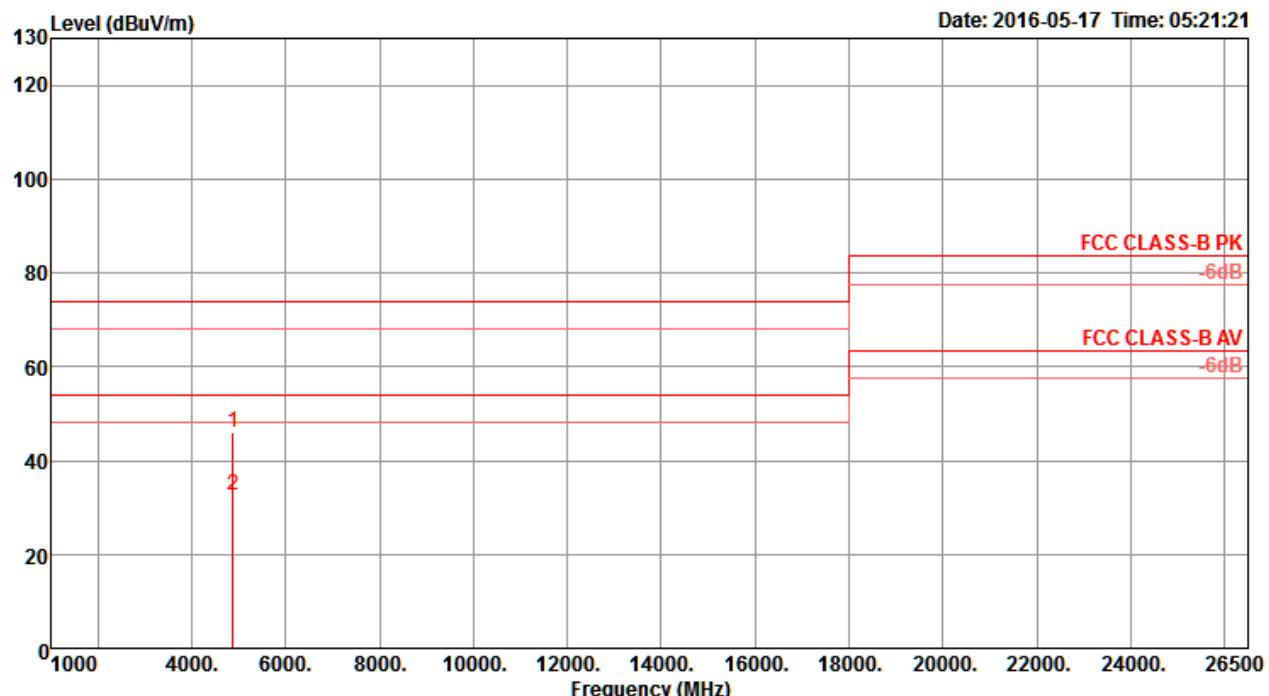
Horizontal

Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4844.00	33.15	54.00	-20.85	28.79	6.02	32.86	34.52	358	186 Average	HORIZONTAL
2	4844.01	45.10	74.00	-28.90	40.74	6.02	32.86	34.52	358	186 Peak	HORIZONTAL

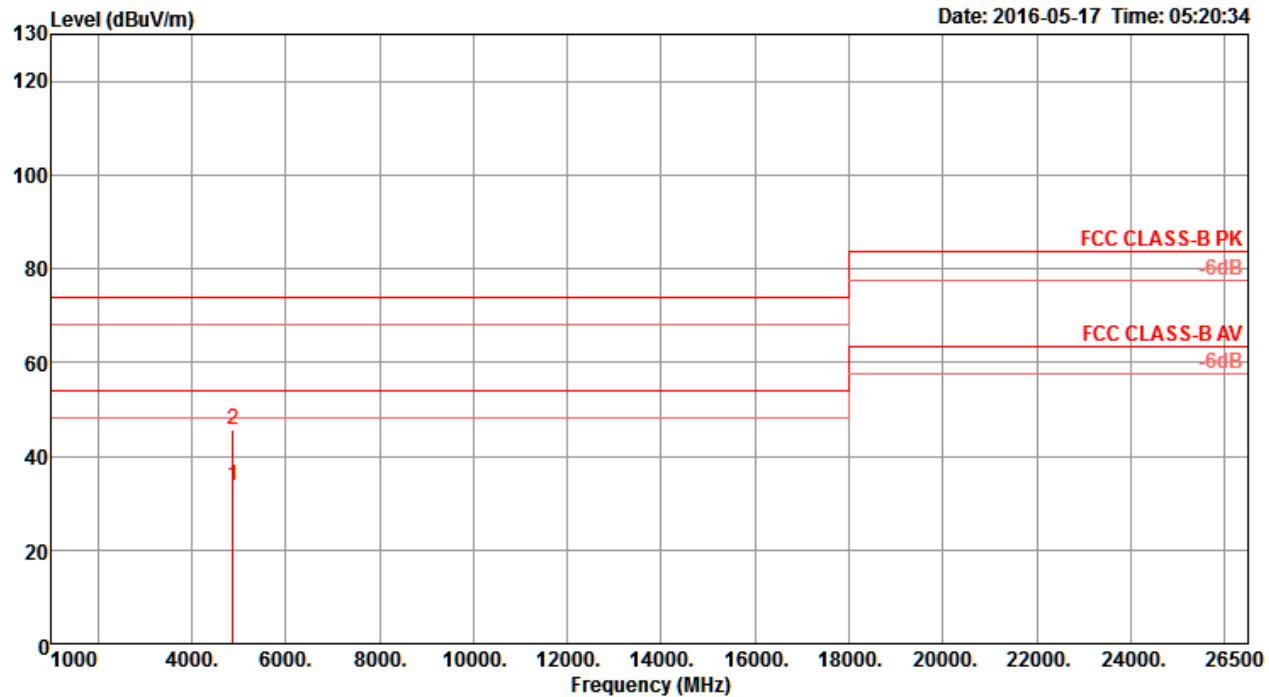
Vertical


	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	4844.00	46.18	74.00	-27.82	41.82	6.02	32.86	34.52	14	179	Peak	VERTICAL
2	4844.01	33.46	54.00	-20.54	29.10	6.02	32.86	34.52	14	179	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

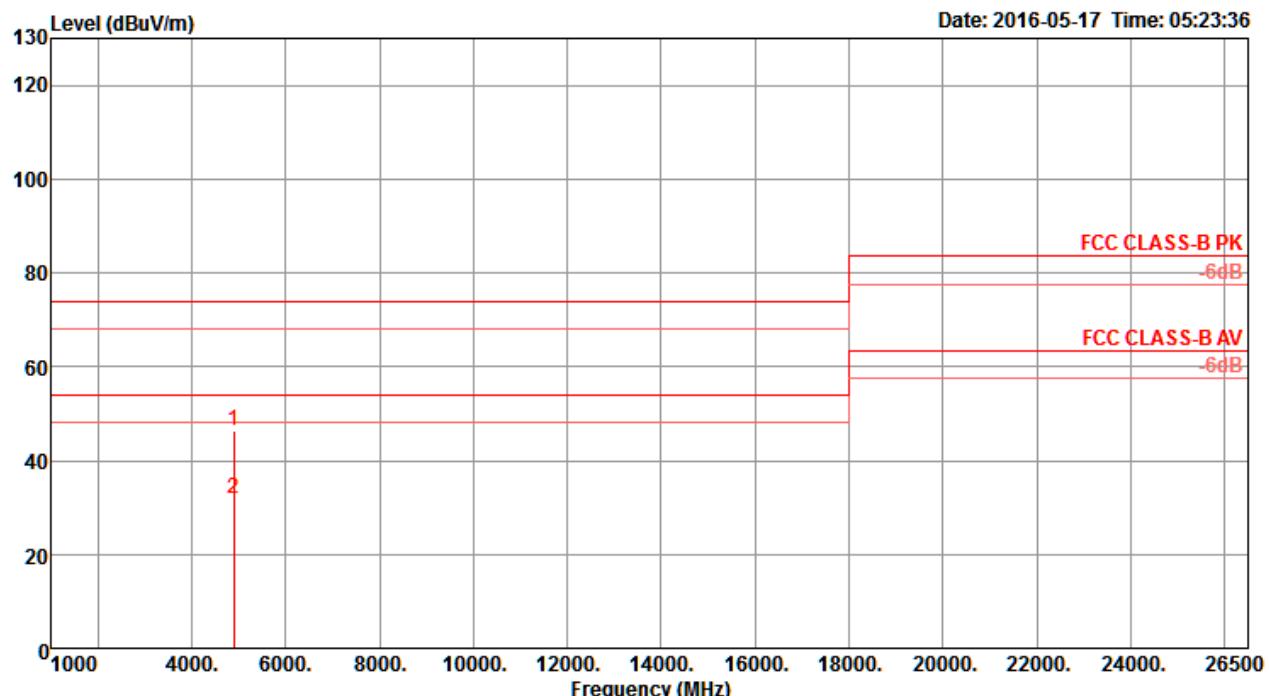
Horizontal

Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4873.72	45.88	74.00	-28.12	41.46	6.02	32.91	34.51	12	170 Peak	HORIZONTAL
2	4873.82	32.56	54.00	-21.44	28.14	6.02	32.91	34.51	12	170 Average	HORIZONTAL

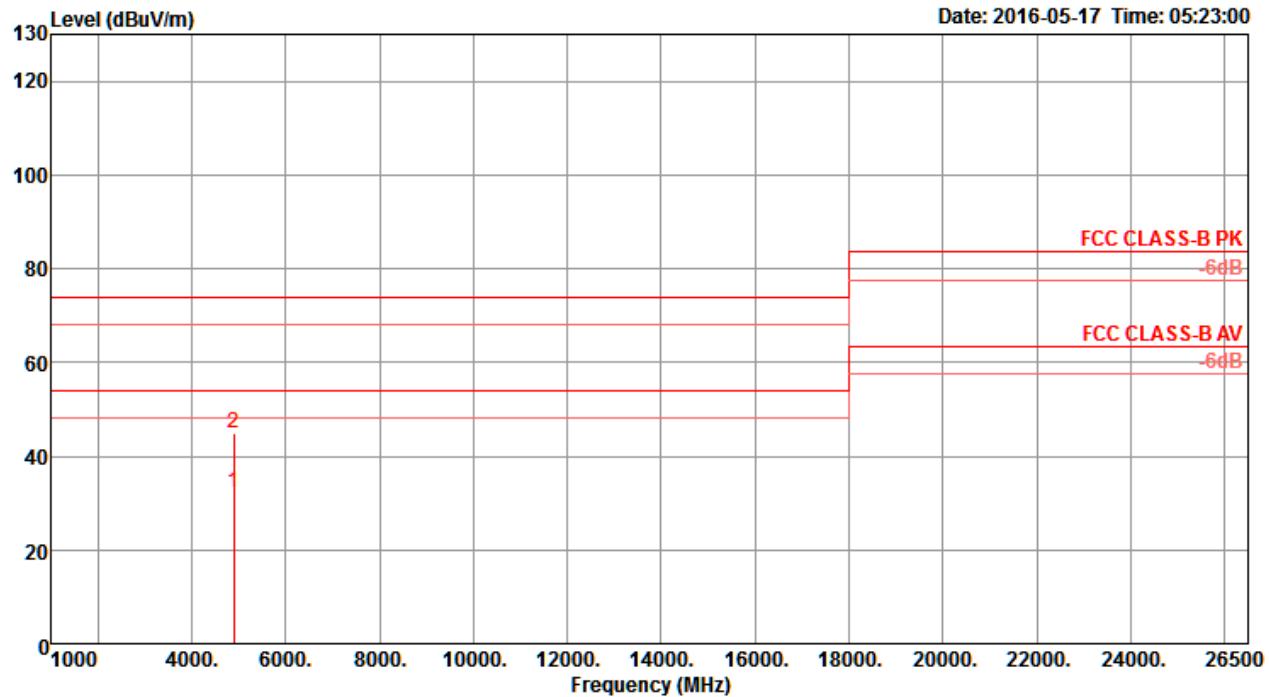
Vertical


	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	4873.90	33.60	54.00	-20.40	29.18	6.02	32.91	34.51	5	199	Average	VERTICAL
2	4874.33	45.61	74.00	-28.39	41.19	6.02	32.91	34.51	5	199	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

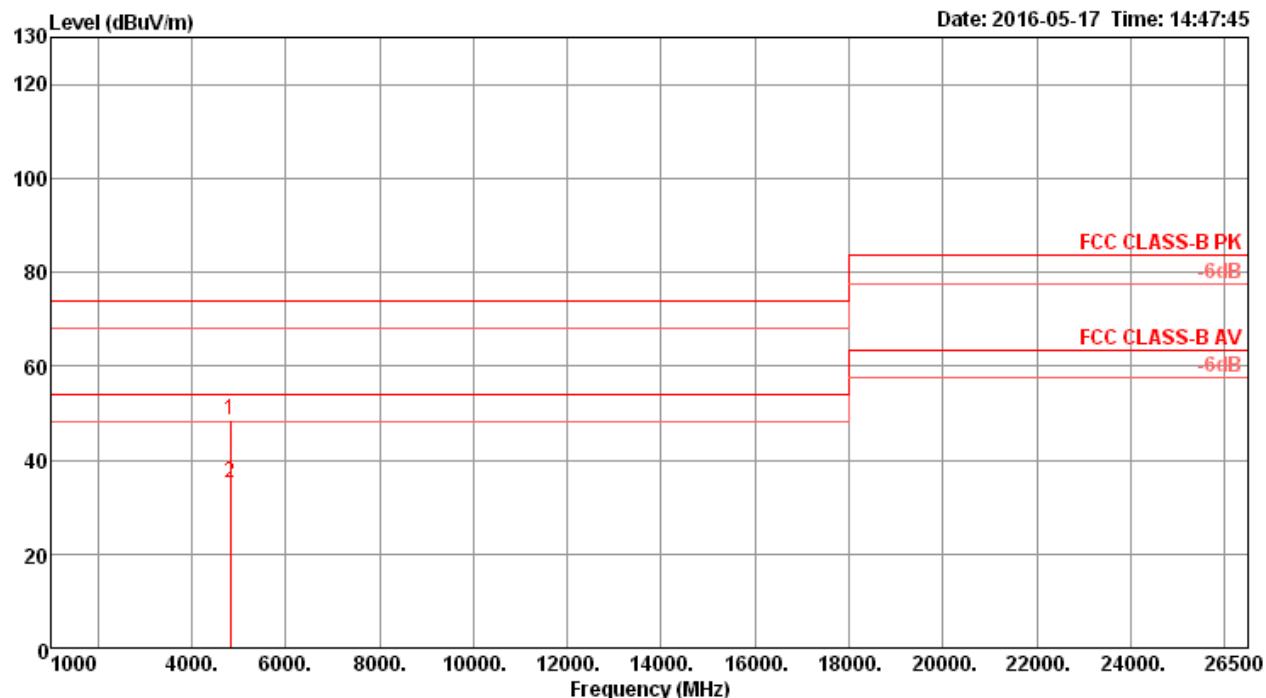
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Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	4902.54	46.20	74.00	-27.80	41.74	6.01	32.95	34.50	20	184 Peak	HORIZONTAL
2	4903.43	32.01	54.00	-21.99	27.55	6.01	32.95	34.50	20	184 Average	HORIZONTAL

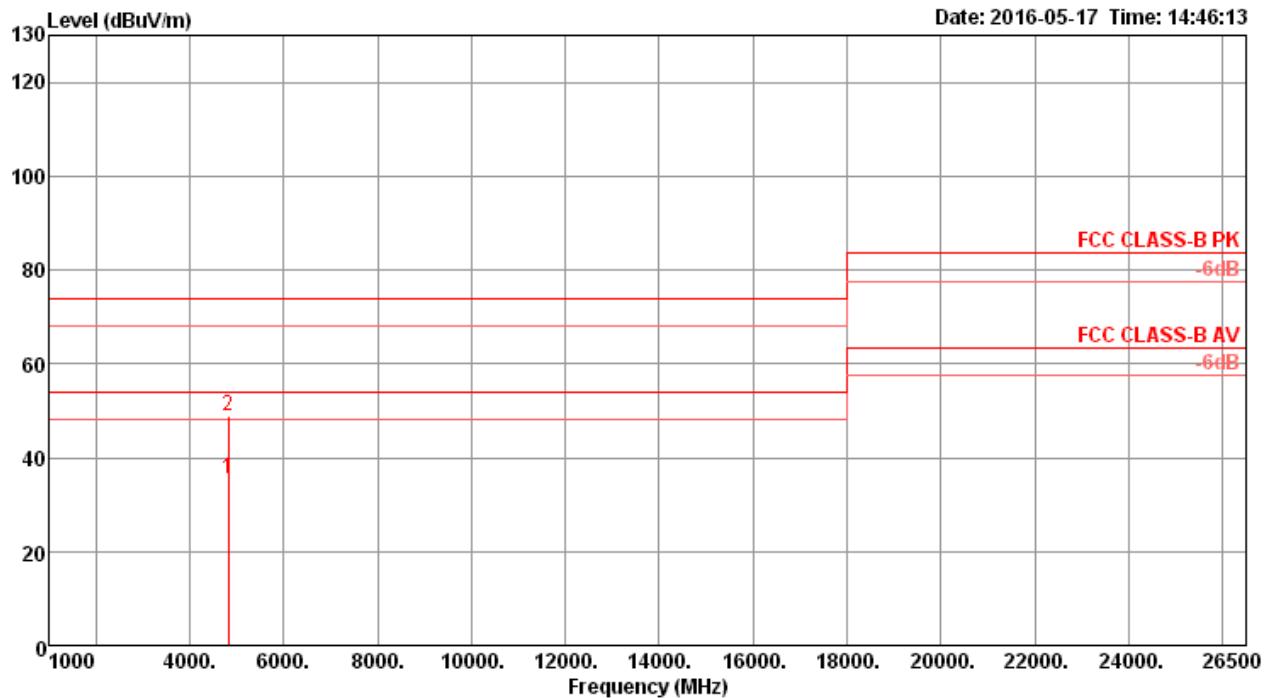
Vertical


	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	4904.26	32.21	54.00	-21.79	27.75	6.01	32.95	34.50	26	174	Average	VERTICAL
2	4905.64	45.01	74.00	-28.99	40.55	6.01	32.95	34.50	26	174	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 1 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

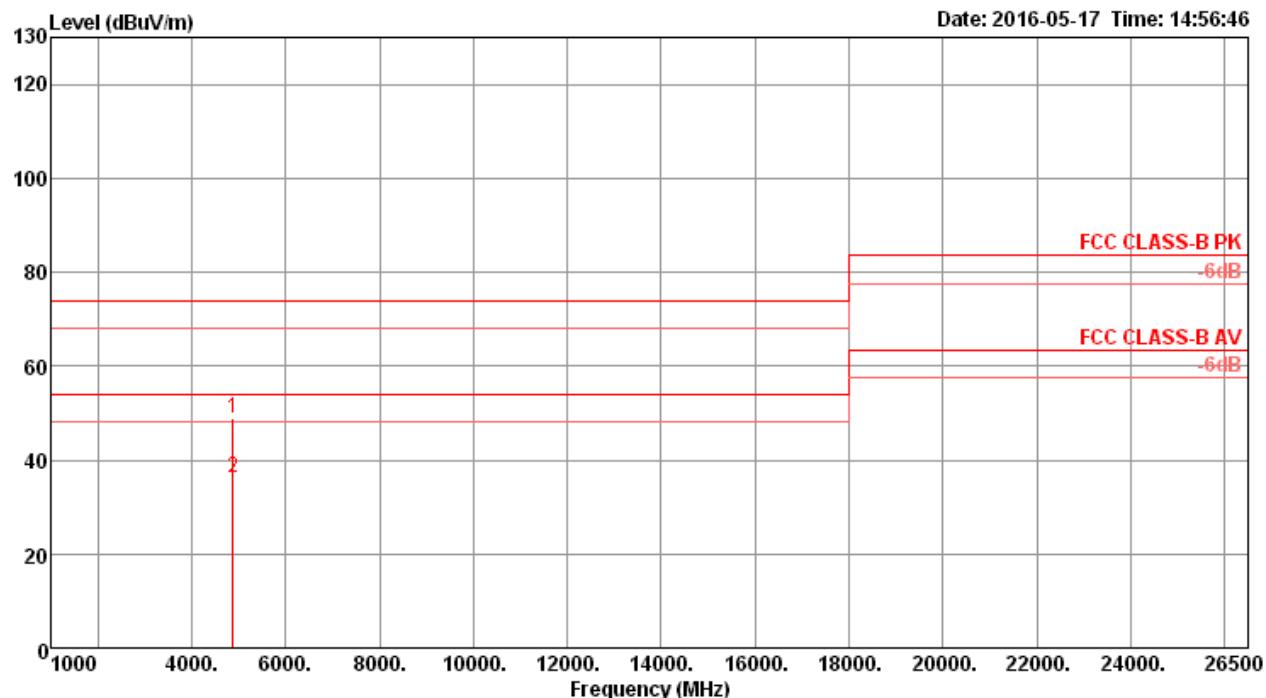
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	dB	cm	deg		
1	4820.84	48.41	74.00	-25.59	40.74	7.64	33.11	33.08	135	25	Peak	HORIZONTAL
2	4821.98	35.21	54.00	-18.79	27.54	7.64	33.11	33.08	135	25	Average	HORIZONTAL

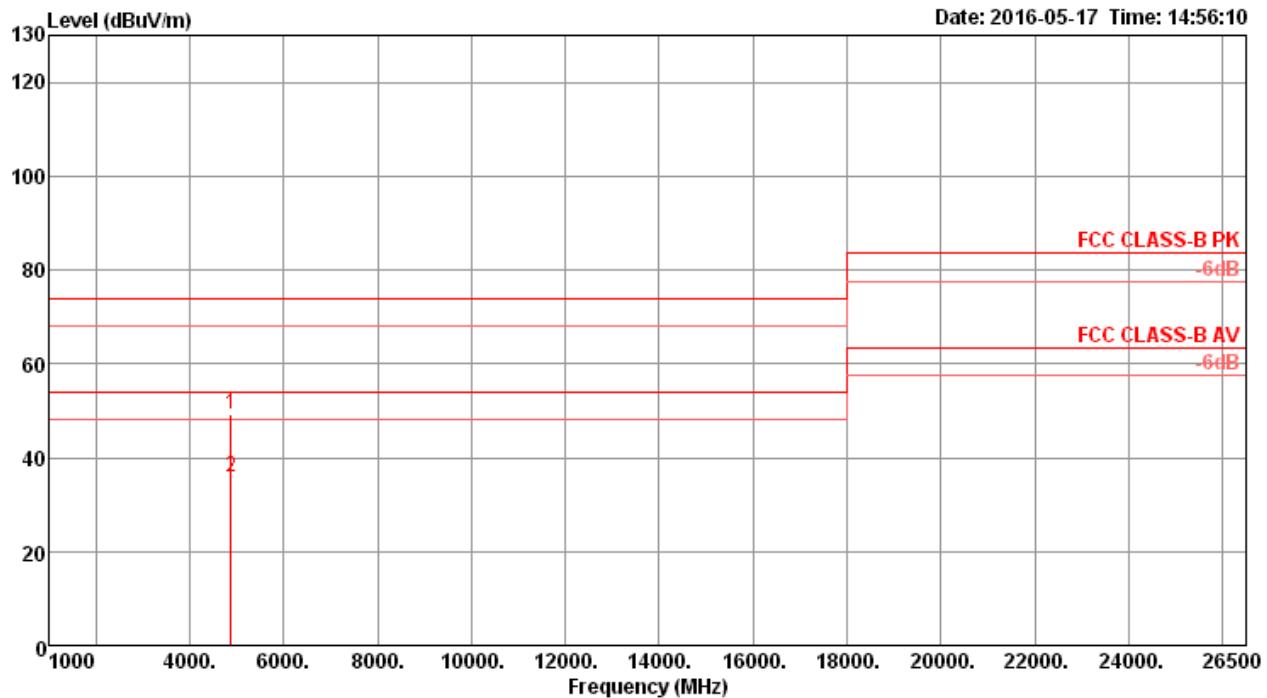
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4823.58	35.50	54.00	-18.50	27.83	7.64	33.11	33.08	129	67	Average	VERTICAL
2	4823.74	48.72	74.00	-25.28	41.05	7.64	33.11	33.08	129	67	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

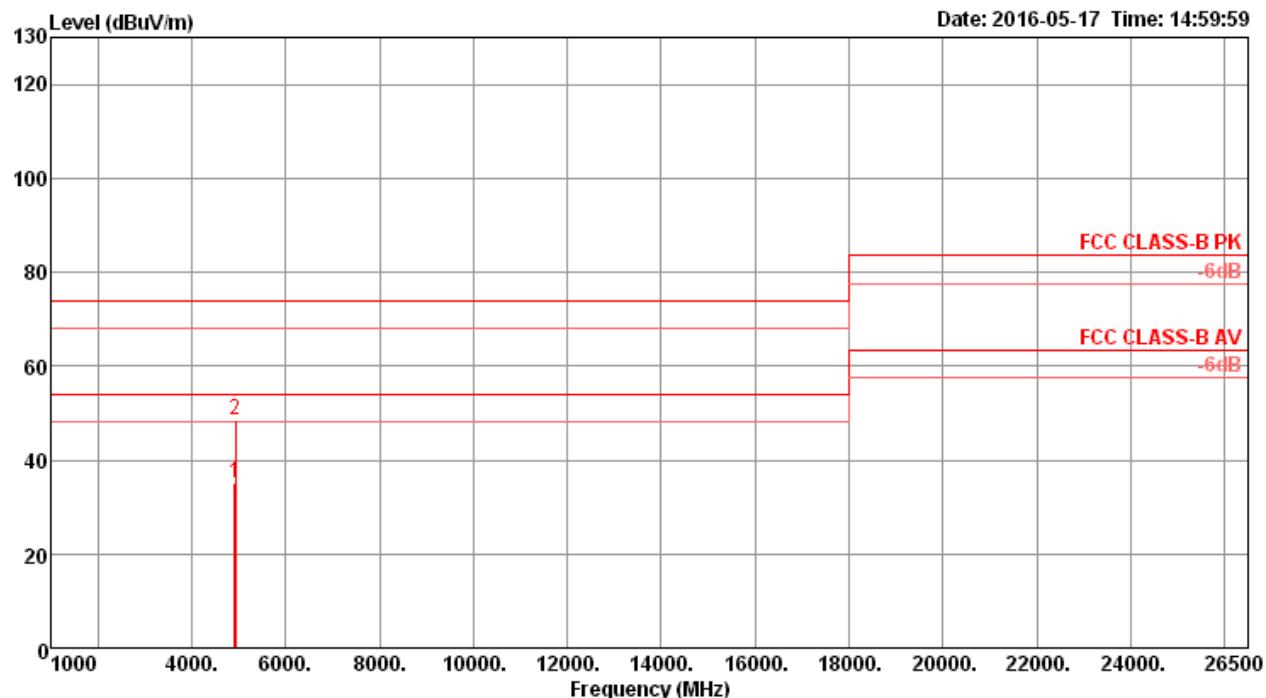
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	dB	cm	deg		
1	4870.88	48.97	74.00	-25.03	41.12	7.70	33.23	33.08	167	141	Peak	HORIZONTAL
2	4875.06	36.07	54.00	-17.93	28.22	7.70	33.23	33.08	167	141	Average	HORIZONTAL

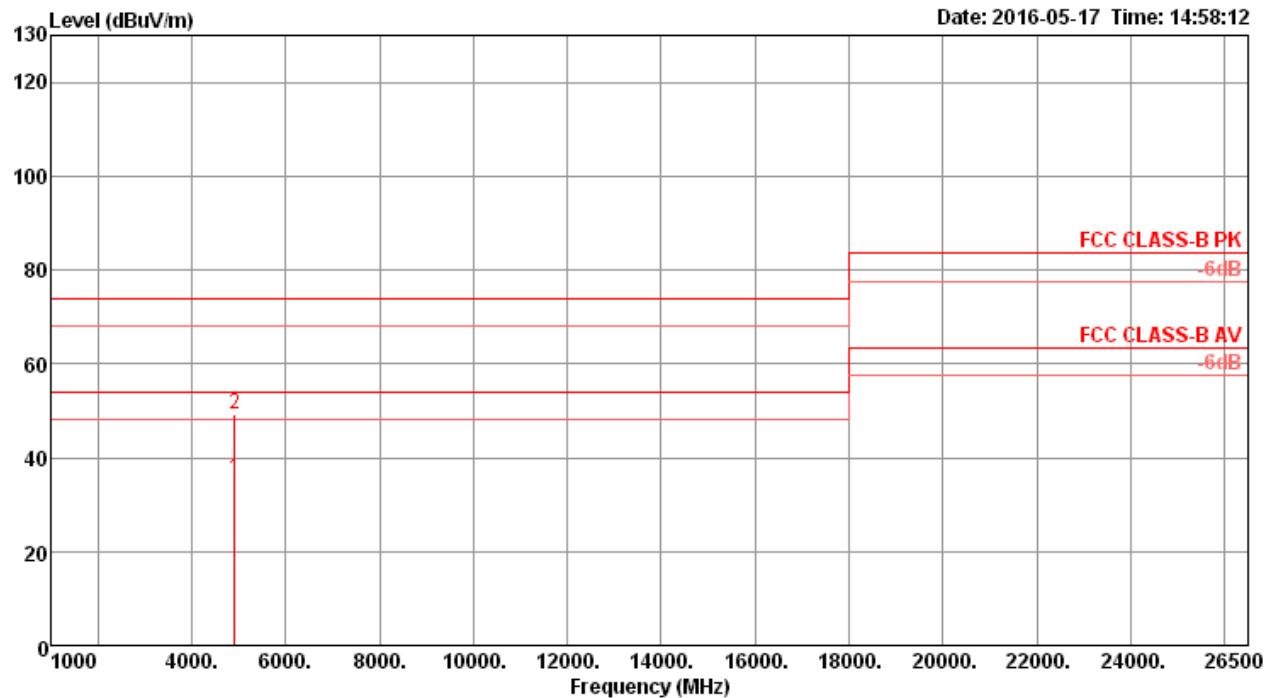
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4872.60	49.32	74.00	-24.68	41.47	7.70	33.23	33.08	150	76	Peak	VERTICAL
2	4873.78	35.77	54.00	-18.23	27.92	7.70	33.23	33.08	150	76	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

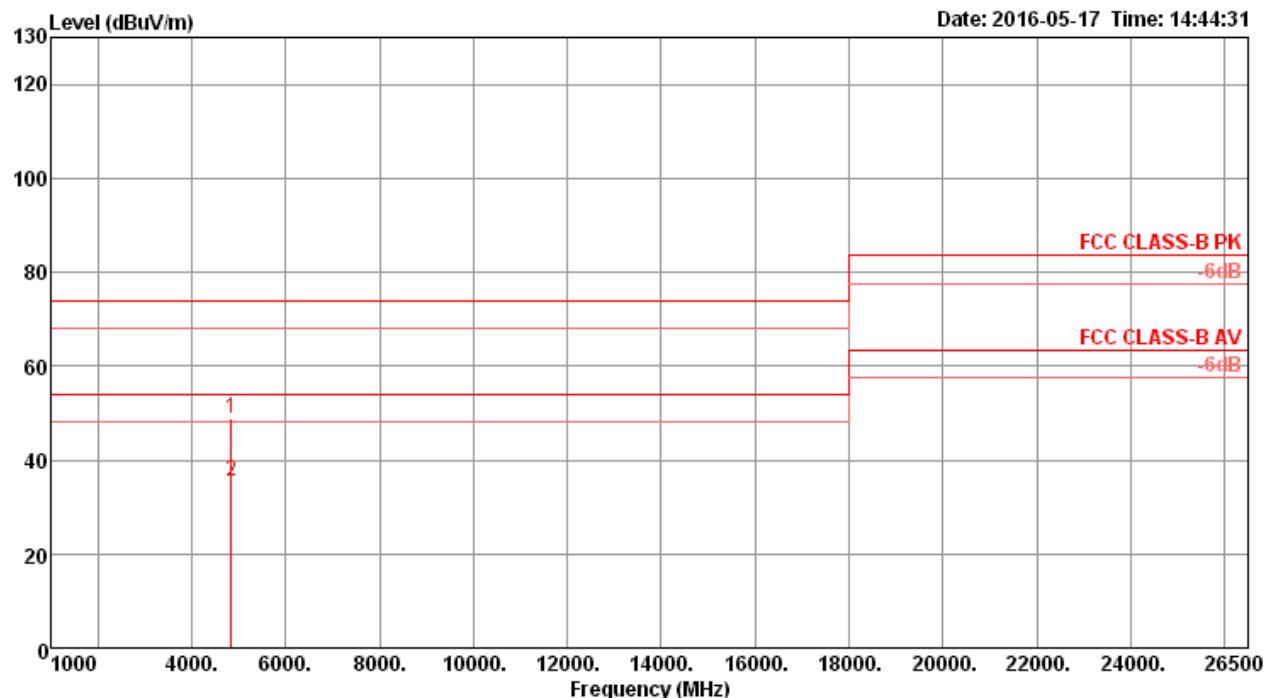
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dBuV/m									
MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4922.41	35.19	54.00	-18.81	27.19	7.75	33.32	33.07	182	217	Average	HORIZONTAL
2	4924.85	48.57	74.00	-25.43	40.53	7.76	33.35	33.07	182	217	Peak	HORIZONTAL

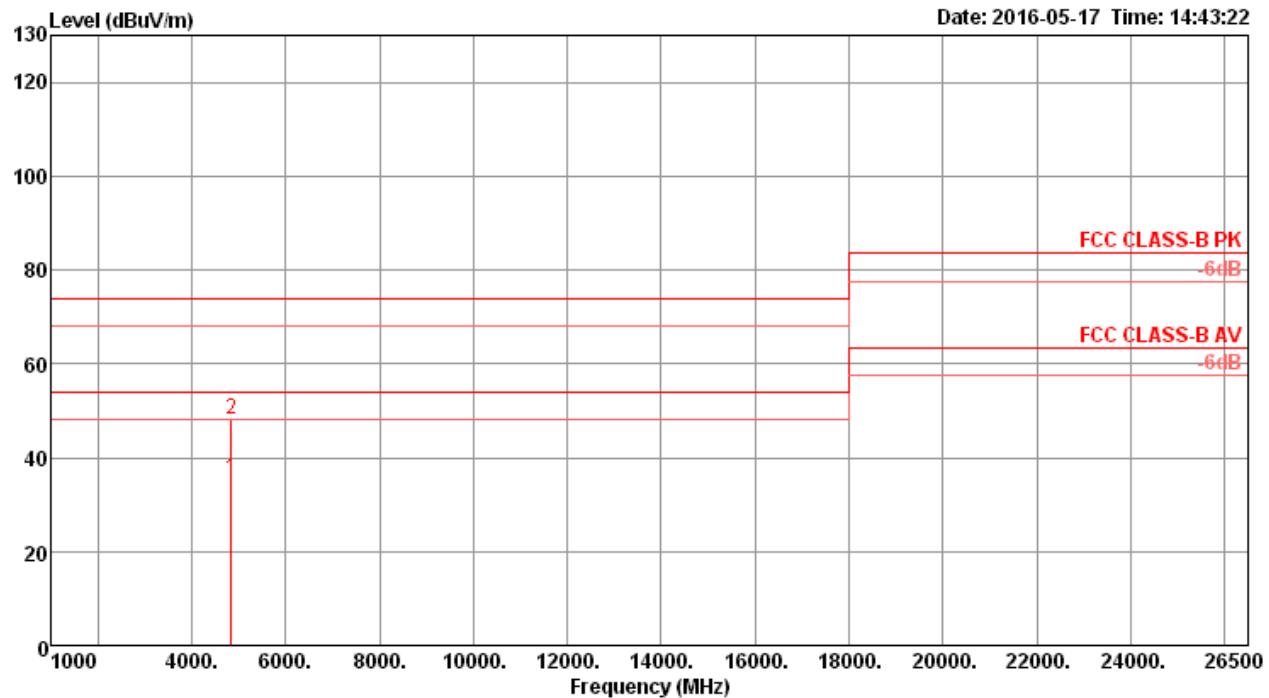
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4922.94	35.38	54.00	-18.62	27.38	7.75	33.32	33.07	174	184	Average	VERTICAL
2	4923.54	49.23	74.00	-24.77	41.23	7.75	33.32	33.07	174	184	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 3 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

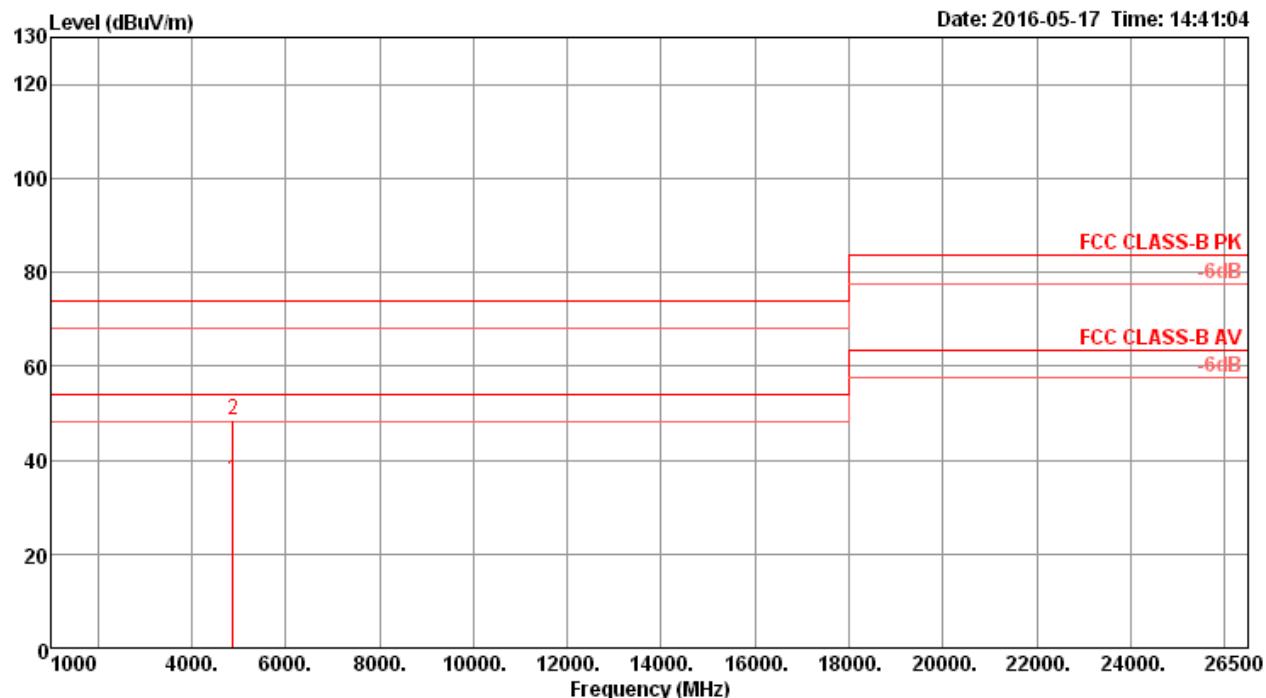
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	dB	cm	deg		
1	4843.18	48.97	74.00	-25.03	41.21	7.67	33.17	33.08	146	92	Peak	HORIZONTAL
2	4844.28	35.41	54.00	-18.59	27.65	7.67	33.17	33.08	146	92	Average	HORIZONTAL

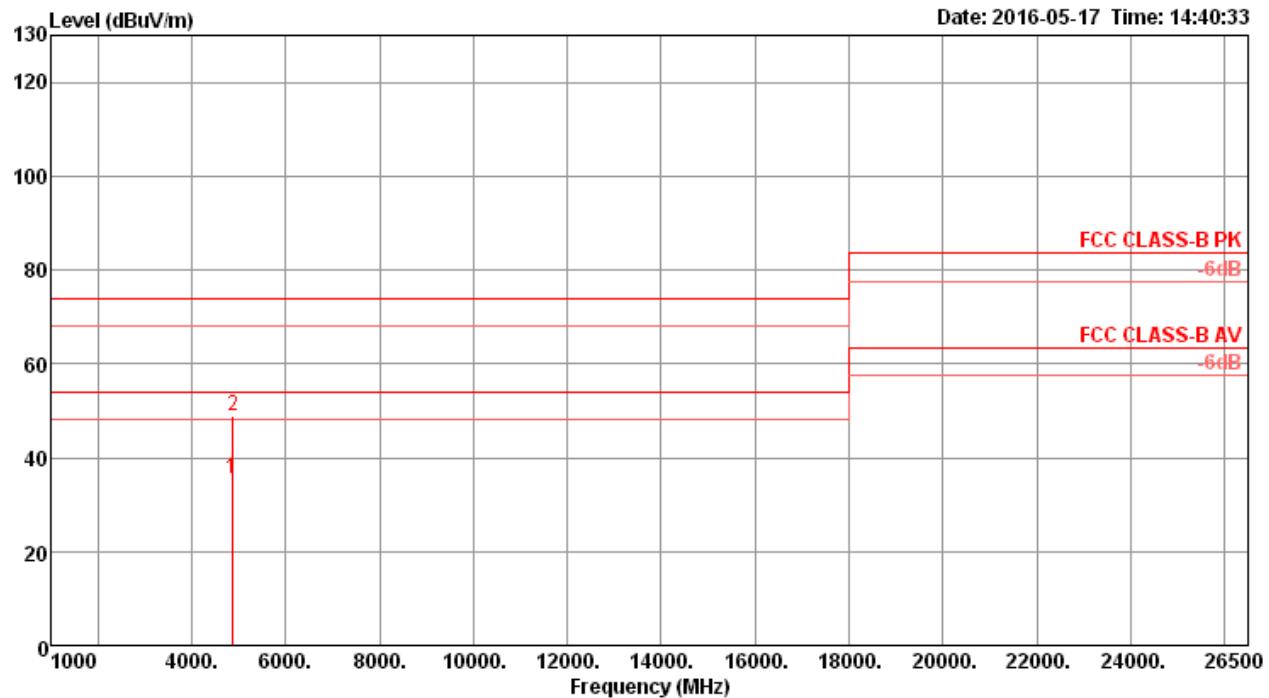
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4843.70	35.65	54.00	-18.35	27.89	7.67	33.17	33.08	156	129	Average	VERTICAL
2	4843.72	48.00	74.00	-26.00	40.24	7.67	33.17	33.08	156	129	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

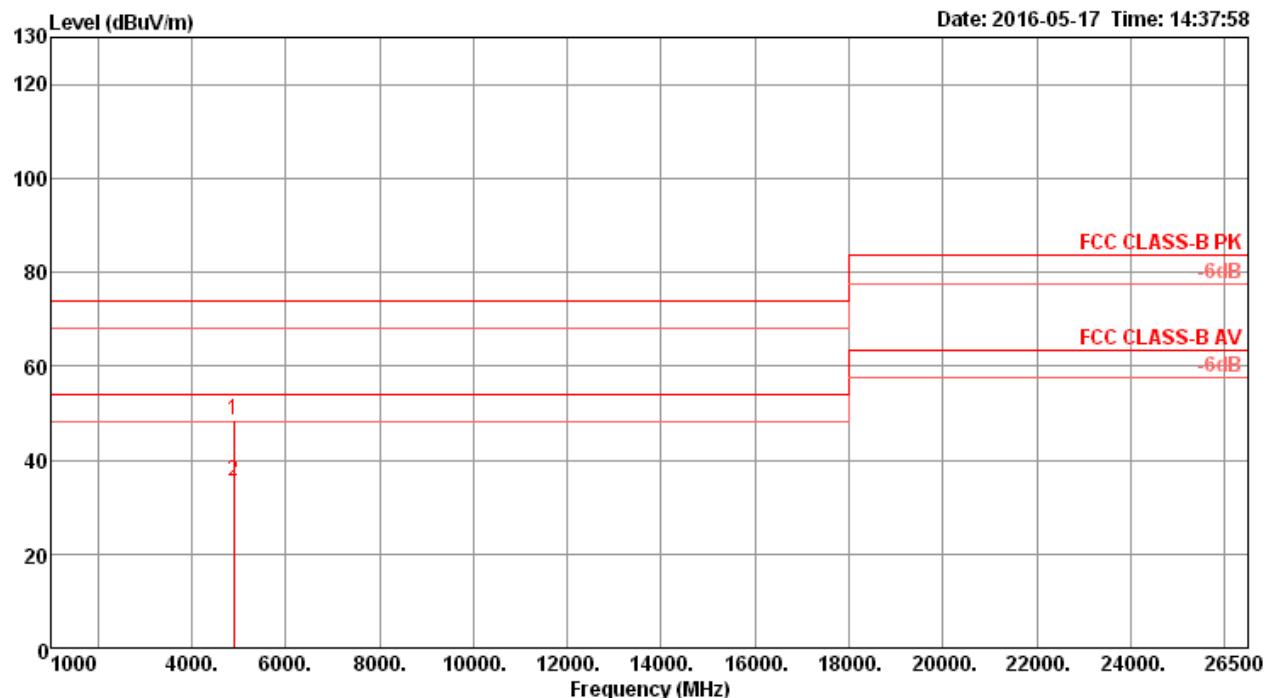
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	dB	cm	deg		
1 4870.36	35.68	54.00	-18.32	27.83	7.70	33.23	33.08	166	171	Average	HORIZONTAL	
2 4872.92	48.69	74.00	-25.31	40.84	7.70	33.23	33.08	166	171	Peak	HORIZONTAL	

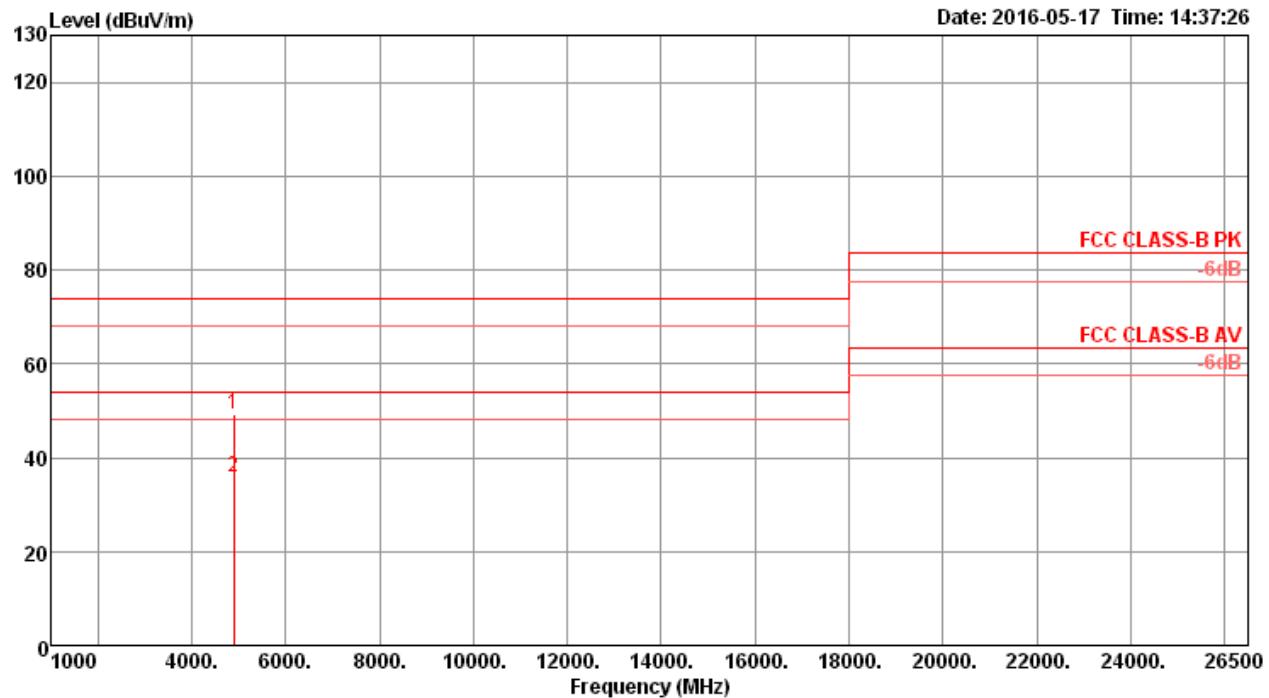
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4869.96	35.65	54.00	-18.35	27.80	7.70	33.23	33.08	160	212	Average	VERTICAL
2	4873.14	48.84	74.00	-25.16	40.99	7.70	33.23	33.08	160	212	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

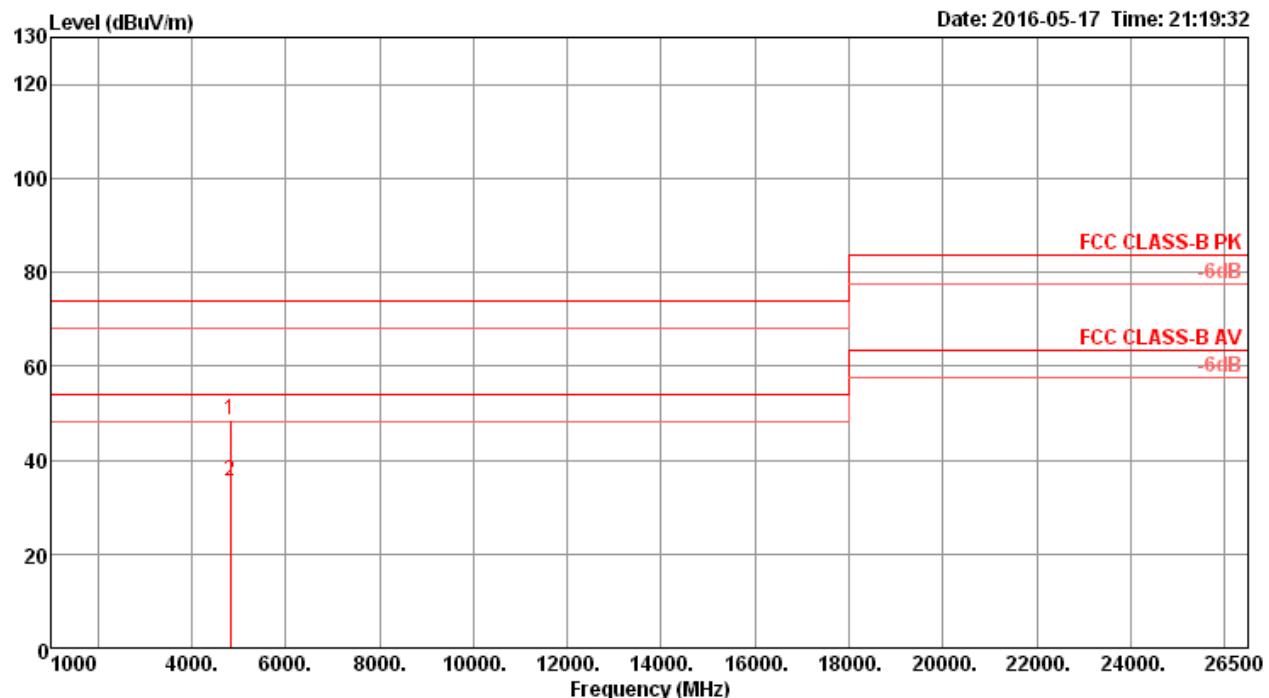
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	dB	cm	deg		
1	4900.48	48.57	74.00	-25.43	40.62	7.73	33.29	33.07	144	299	Peak	HORIZONTAL
2	4901.98	35.54	54.00	-18.46	27.59	7.73	33.29	33.07	144	299	Average	HORIZONTAL

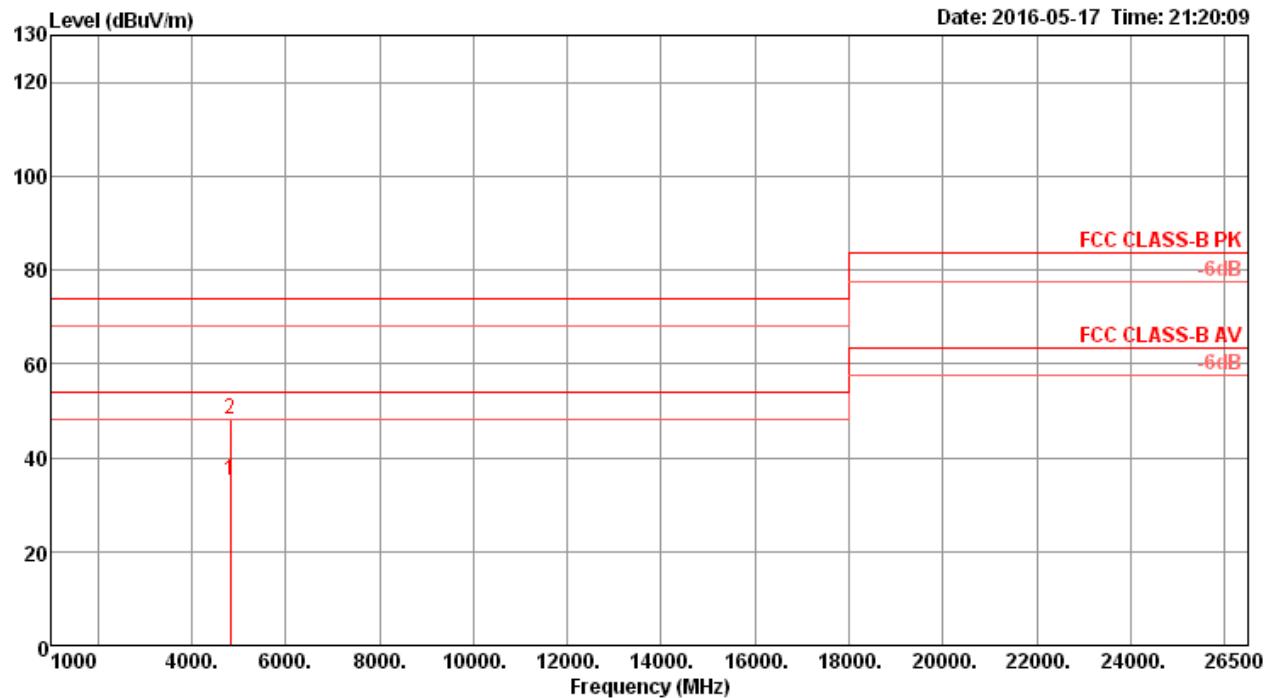
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4904.40	49.37	74.00	-24.63	41.42	7.73	33.29	33.07	126	332	Peak	VERTICAL
2	4904.44	35.82	54.00	-18.18	27.87	7.73	33.29	33.07	126	332	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 1 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

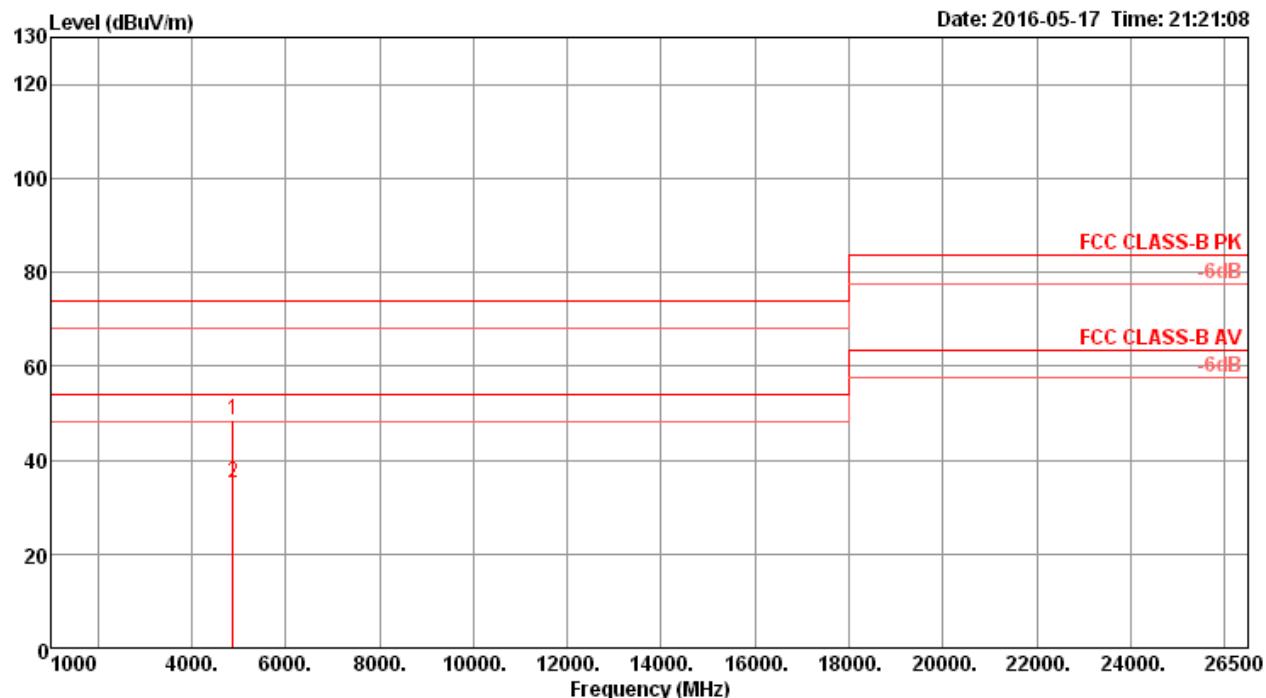
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	dB	cm	deg		
1	4821.00	48.56	74.00	-25.44	41.77	6.76	33.11	33.08	113	159	Peak	HORIZONTAL
2	4822.50	35.41	54.00	-18.59	28.62	6.76	33.11	33.08	113	159	Average	HORIZONTAL

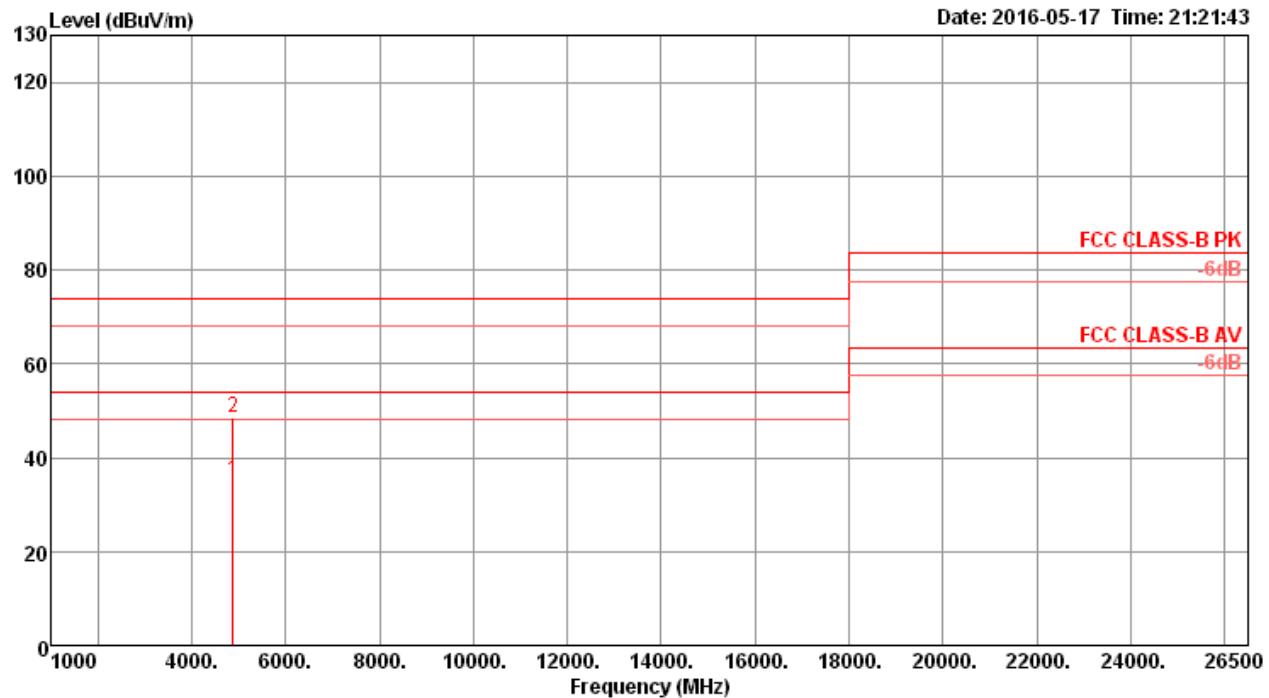
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4822.28	35.04	54.00	-18.96	28.25	6.76	33.11	33.08	122	112	Average	VERTICAL
2	4828.62	48.19	74.00	-25.81	41.36	6.77	33.14	33.08	122	112	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

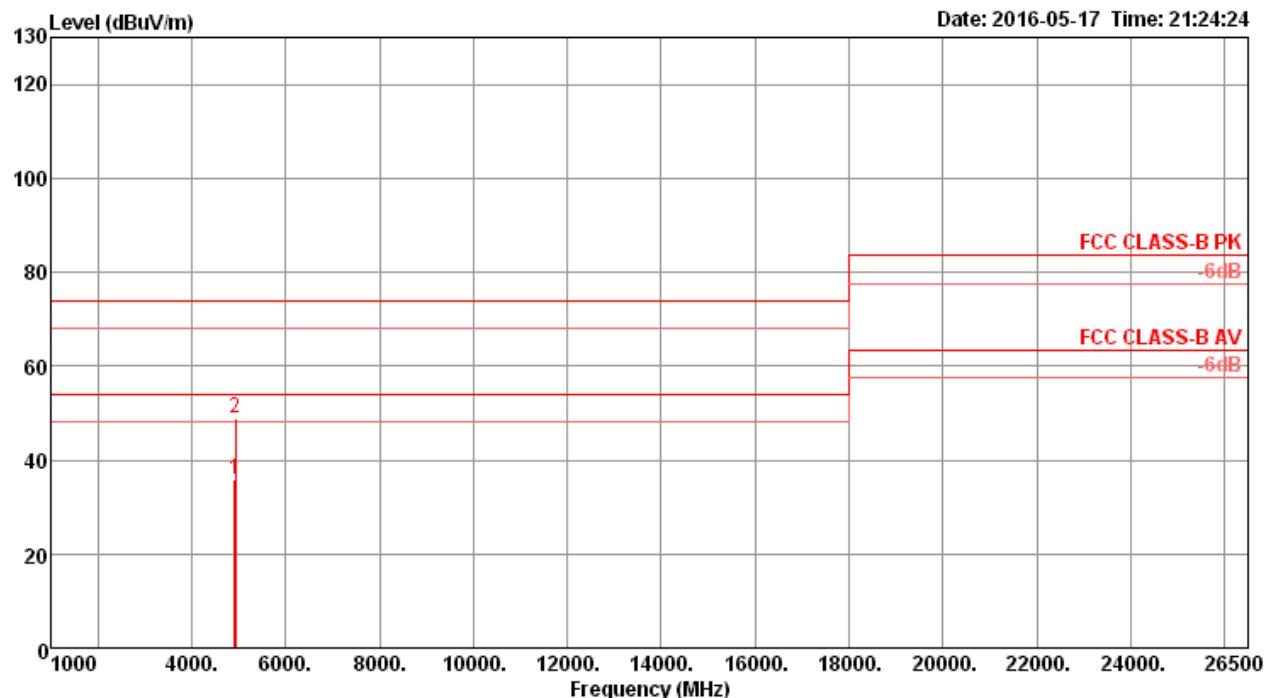
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	dB	cm	deg		
1	4872.44	48.69	74.00	-25.31	41.73	6.81	33.23	33.08	132	70	Peak	HORIZONTAL
2	4875.14	34.97	54.00	-19.03	28.01	6.81	33.23	33.08	132	70	Average	HORIZONTAL

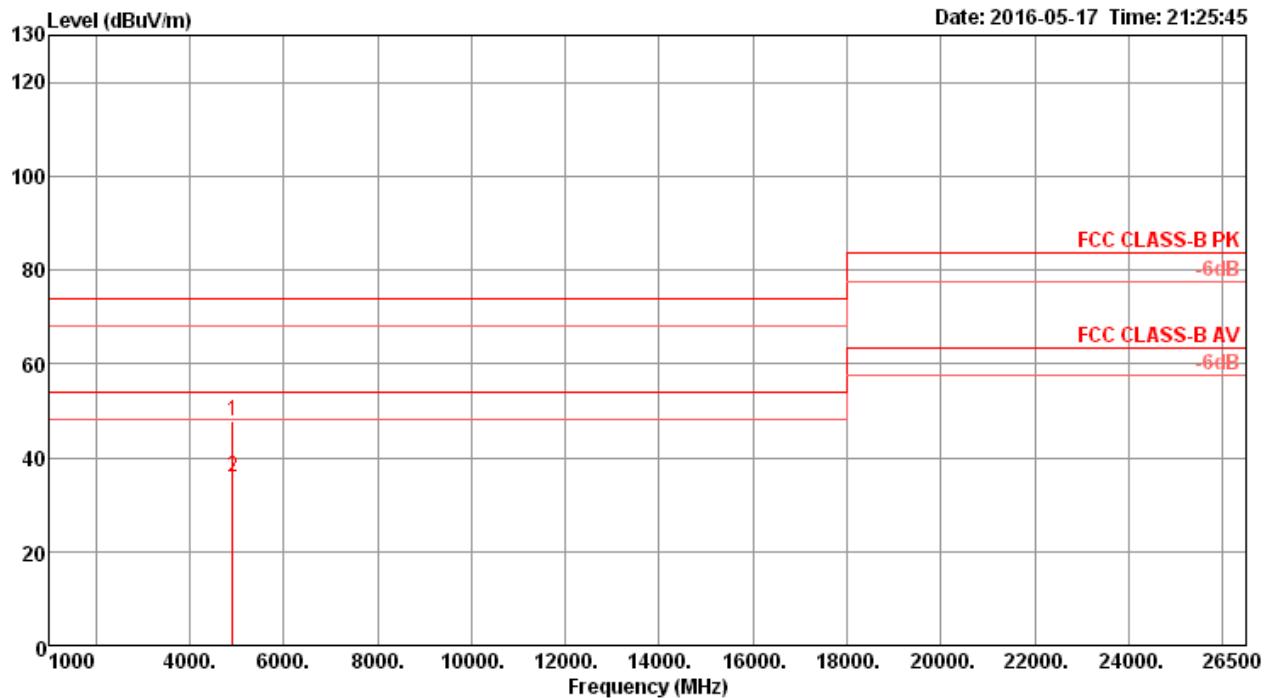
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4874.68	35.03	54.00	-18.97	28.07	6.81	33.23	33.08	142	38	Average	VERTICAL
2	4876.68	48.37	74.00	-25.63	41.41	6.81	33.23	33.08	142	38	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

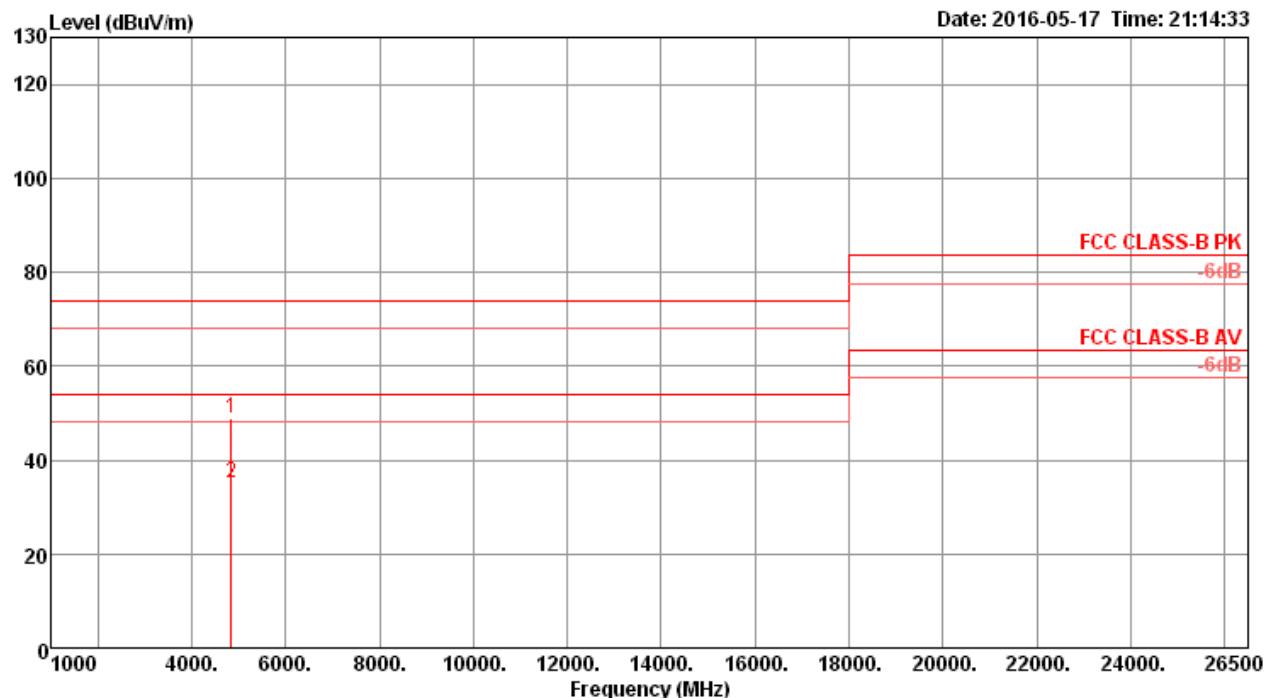
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	dB	cm	deg		
1 4923.40	35.96	54.00	-18.04	28.87	6.84	33.32	33.07	157	83	Average	HORIZONTAL	
2 4924.48	48.74	74.00	-25.26	41.61	6.85	33.35	33.07	157	83	Peak	HORIZONTAL	

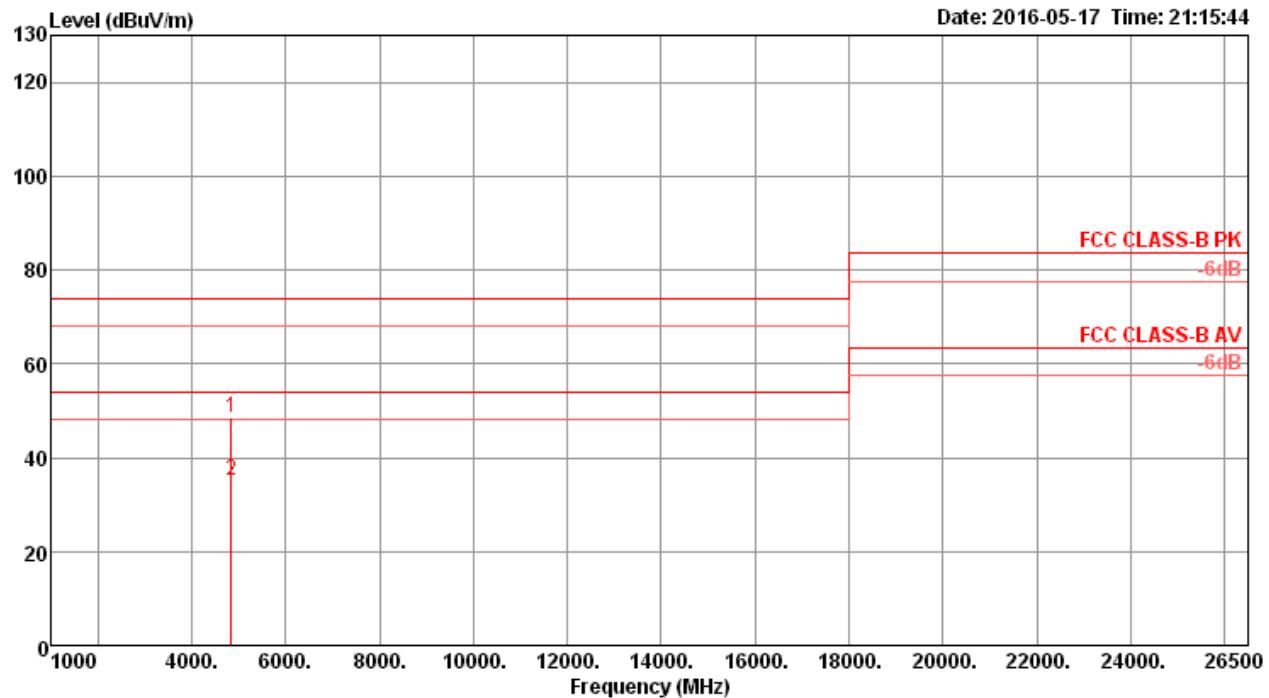
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4921.78	47.83	74.00	-26.17	40.74	6.84	33.32	33.07	169	104	Peak	VERTICAL
2	4923.18	35.75	54.00	-18.25	28.66	6.84	33.32	33.07	169	104	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 3 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

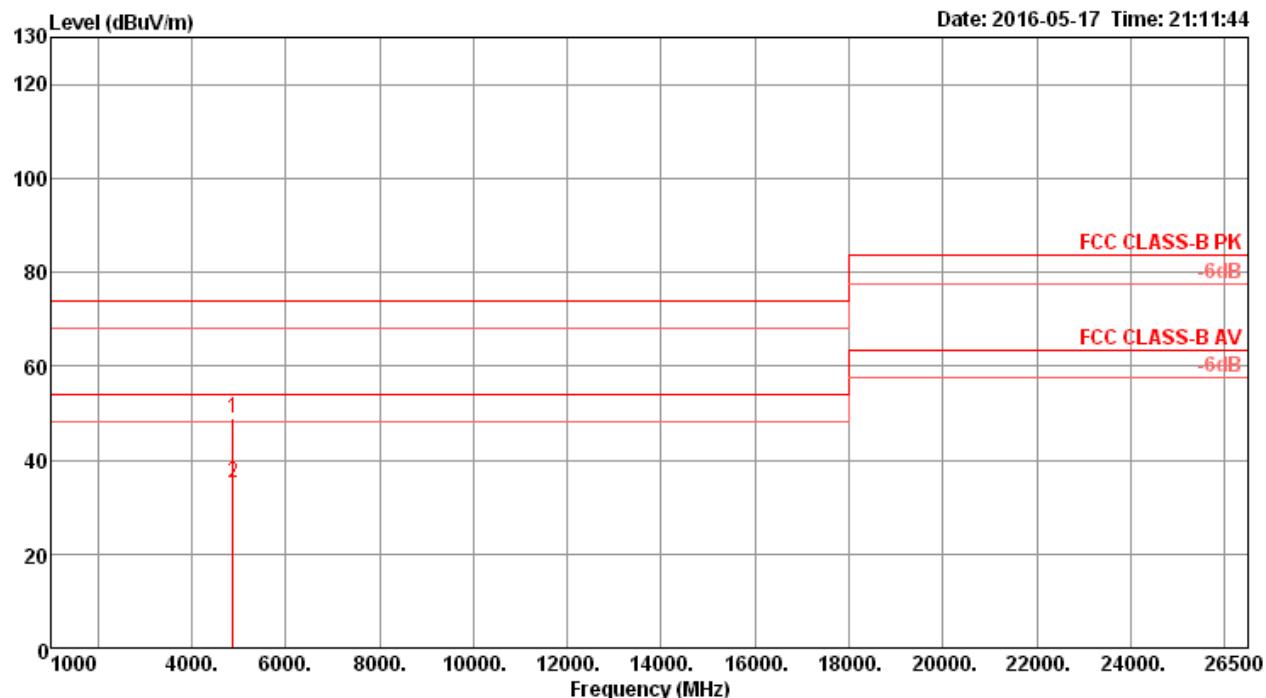
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dBuV/m									
MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB	dB/m	dB	cm	deg		
1 4842.02	48.76	74.00	-25.24	41.89	6.78	33.17	33.08	138	201	Peak	HORIZONTAL	
2 4842.94	35.27	54.00	-18.73	28.40	6.78	33.17	33.08	138	201	Average	HORIZONTAL	

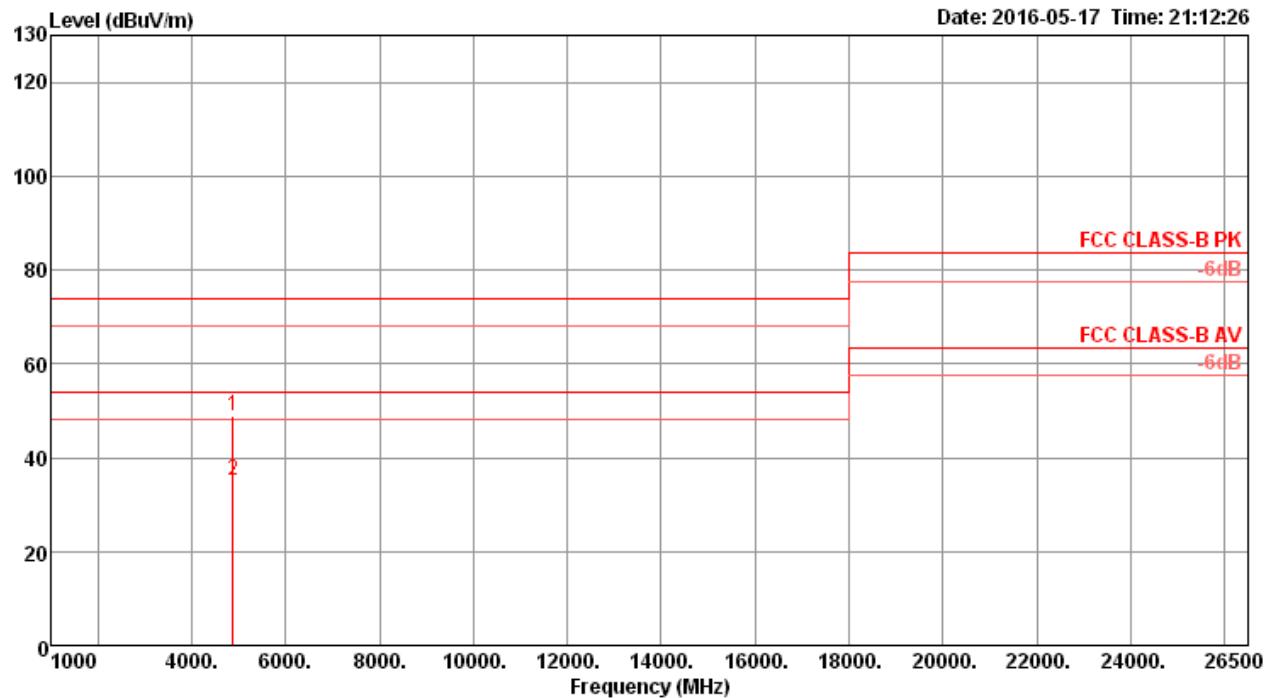
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4844.28	48.66	74.00	-25.34	41.79	6.78	33.17	33.08	106	186	Peak	VERTICAL
2	4846.02	35.15	54.00	-18.85	28.28	6.78	33.17	33.08	106	186	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

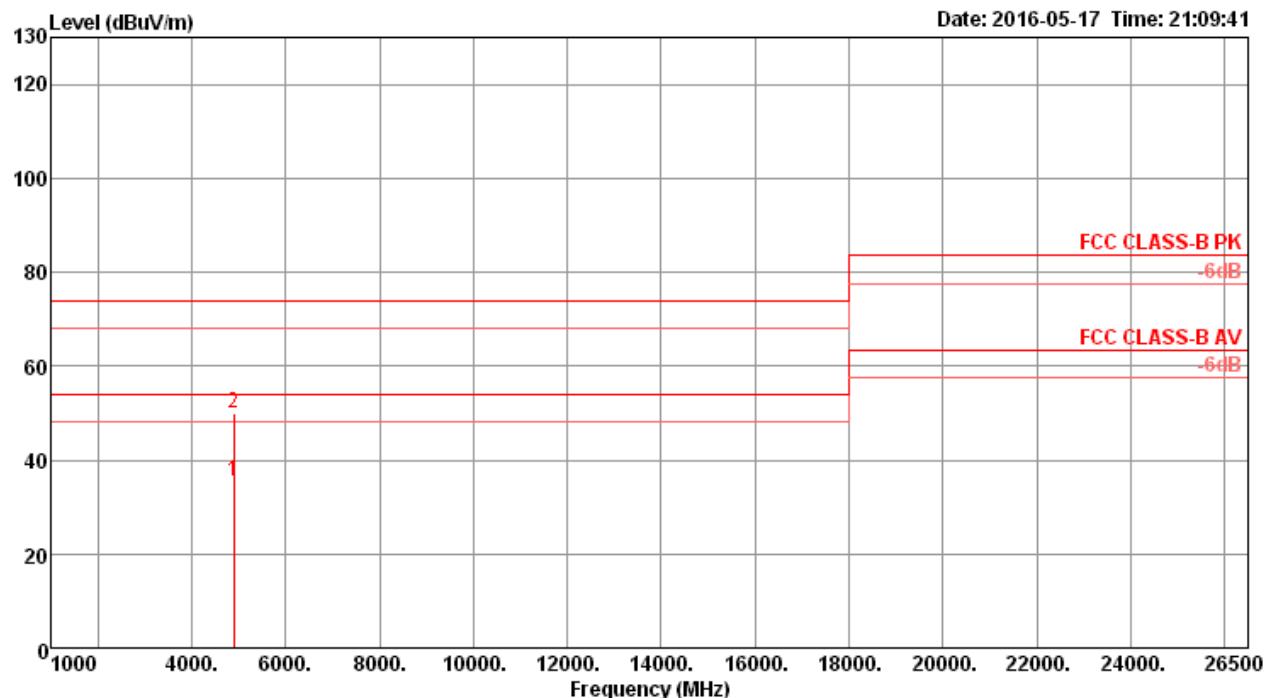
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dBuV/m									
MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4870.54	49.02	74.00	-24.98	42.06	6.81	33.23	33.08	138	262	Peak	HORIZONTAL
2	4876.16	35.12	54.00	-18.88	28.16	6.81	33.23	33.08	138	262	Average	HORIZONTAL

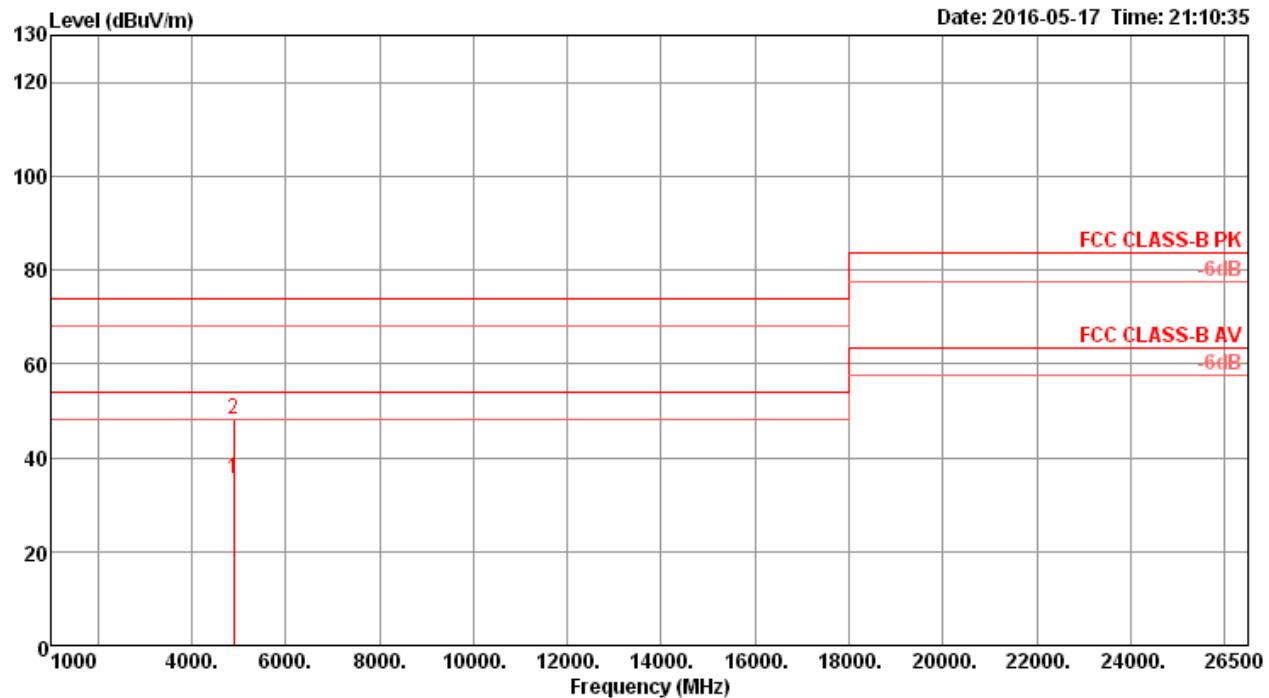
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4872.16	48.76	74.00	-25.24	41.80	6.81	33.23	33.08	124	224	Peak	VERTICAL
2	4874.68	35.17	54.00	-18.83	28.21	6.81	33.23	33.08	124	224	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

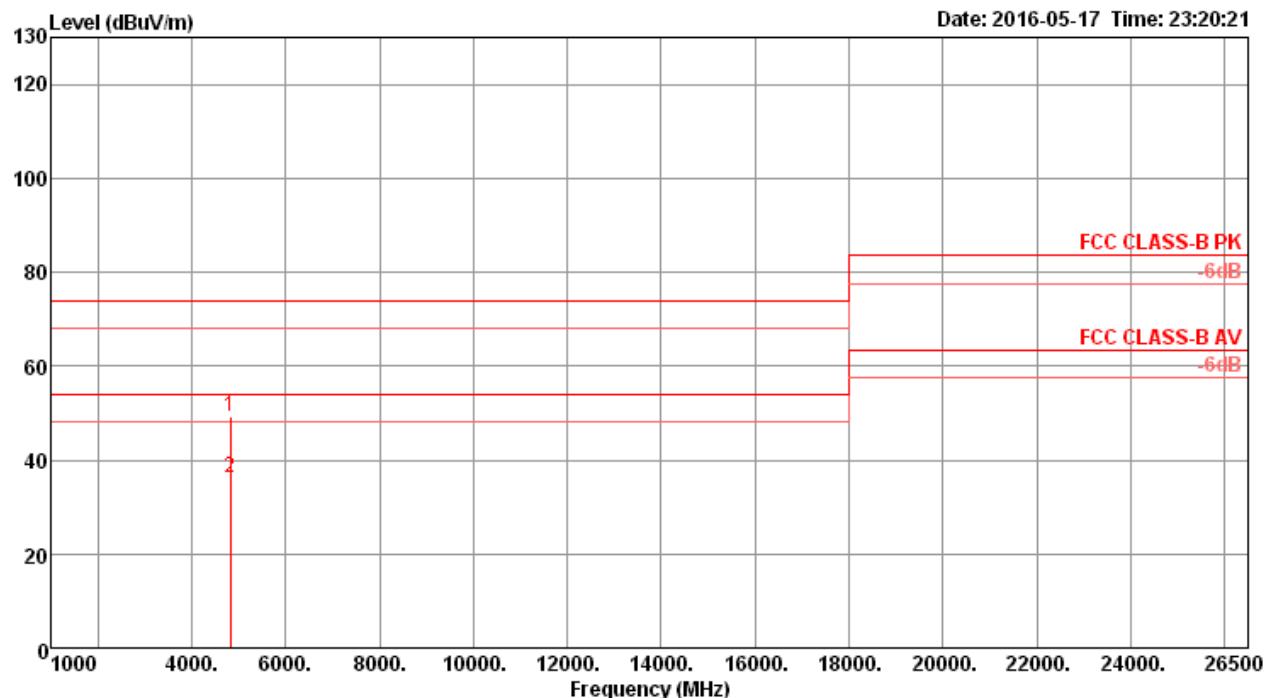
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dBuV/m									
MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4903.24	35.41	54.00	-18.59	28.36	6.83	33.29	33.07	157	298	Average	HORIZONTAL
2	4905.92	49.92	74.00	-24.08	42.87	6.83	33.29	33.07	157	298	Peak	HORIZONTAL

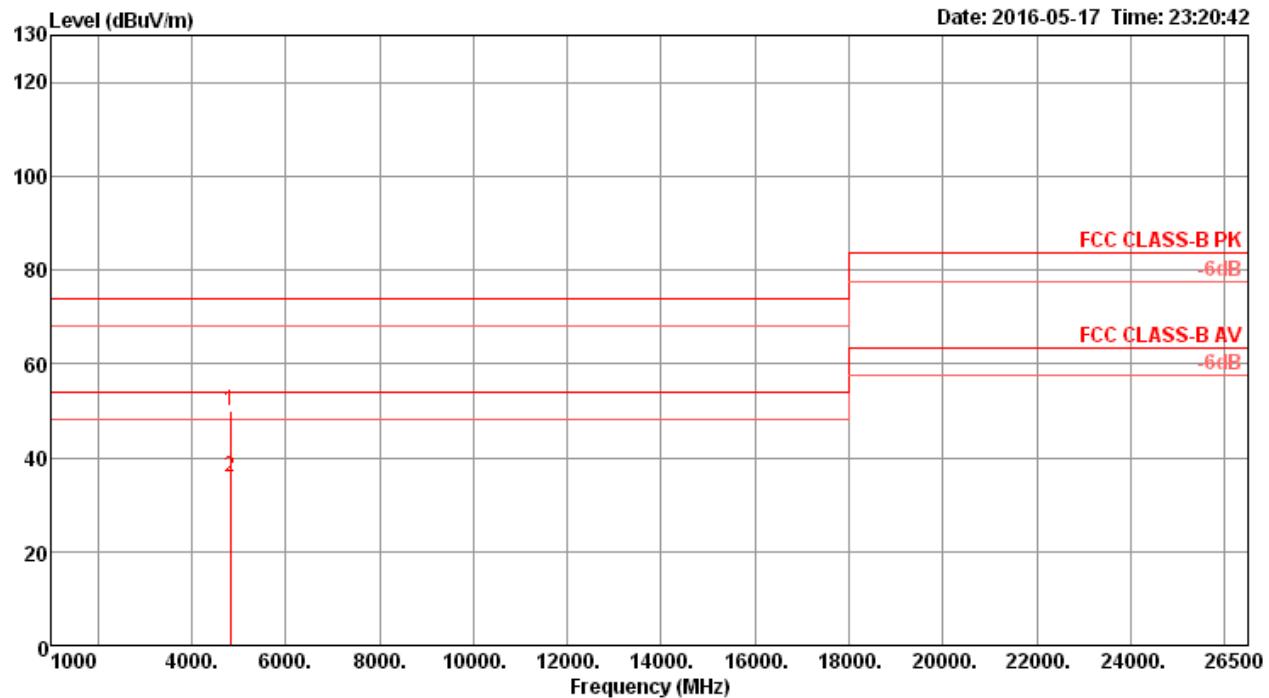
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4903.72	35.47	54.00	-18.53	28.42	6.83	33.29	33.07	144	304	Average	VERTICAL
2	4904.06	48.03	74.00	-25.97	40.98	6.83	33.29	33.07	144	304	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 1 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

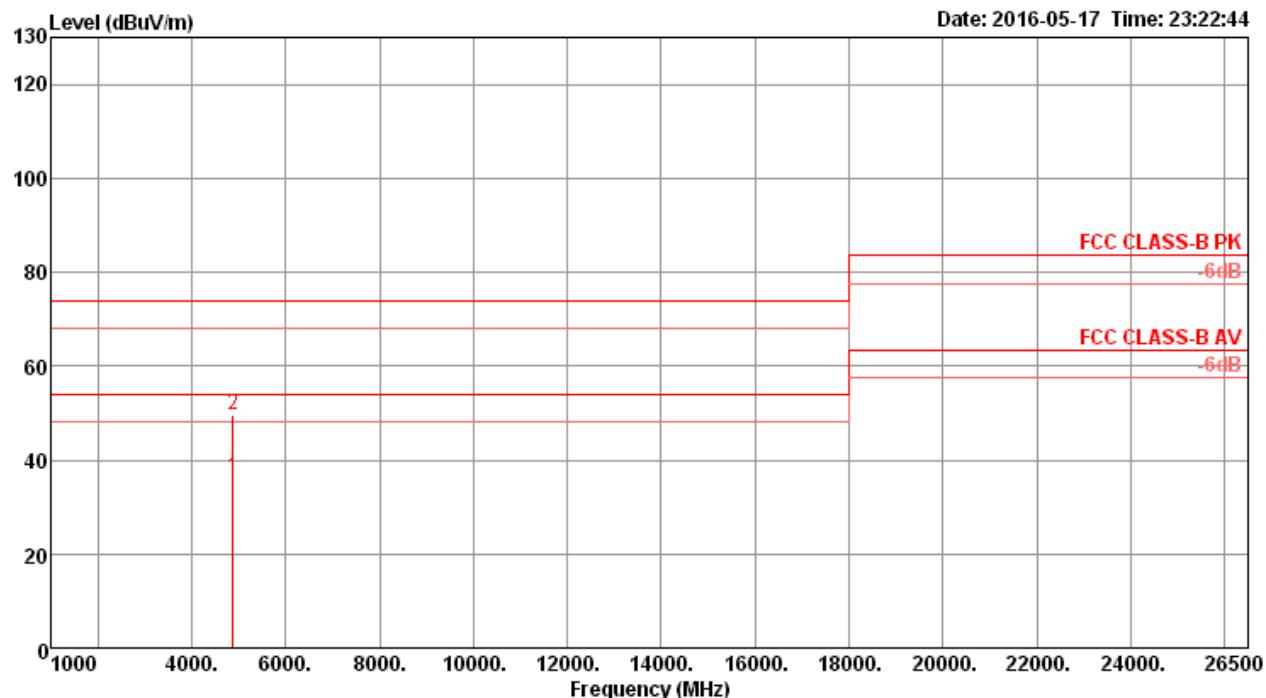
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	dB	cm	deg		
1	4822.27	49.41	74.00	-24.59	41.74	7.64	33.11	33.08	156	154	Peak	HORIZONTAL
2	4825.15	36.24	54.00	-17.76	28.53	7.65	33.14	33.08	156	154	Average	HORIZONTAL

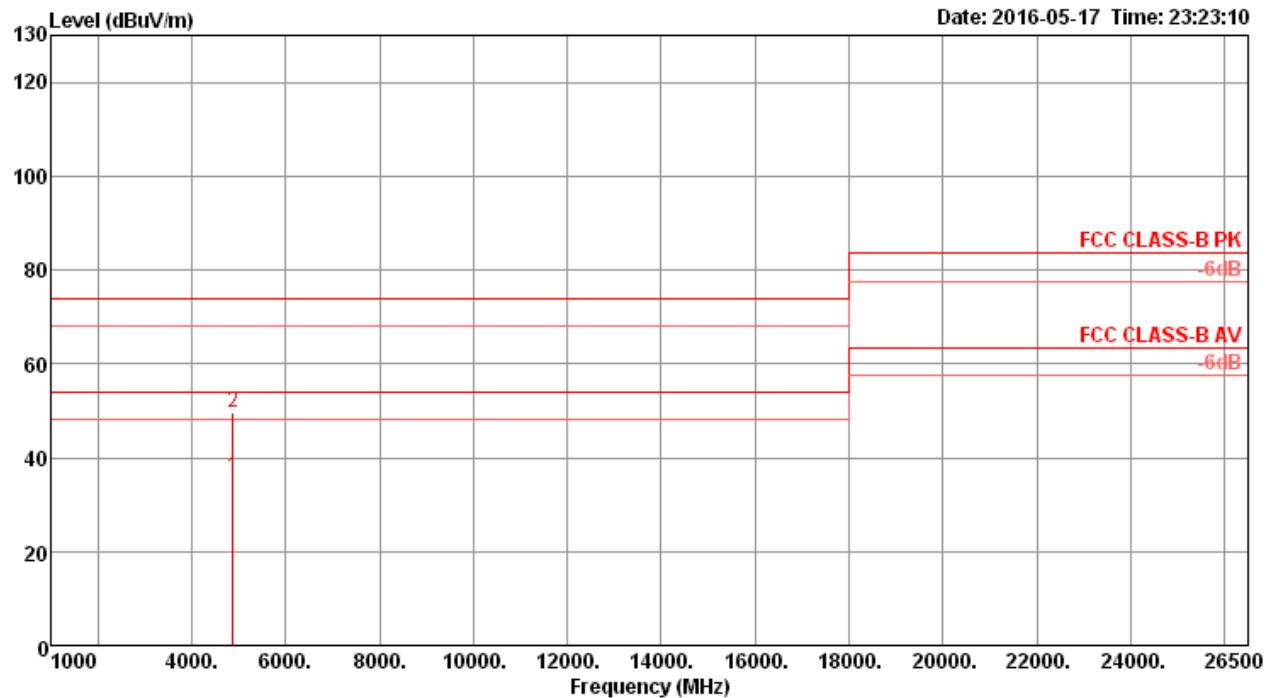
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4822.56	49.90	74.00	-24.10	42.23	7.64	33.11	33.08	159	127	Peak	VERTICAL
2	4824.67	36.03	54.00	-17.97	28.36	7.64	33.11	33.08	159	127	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

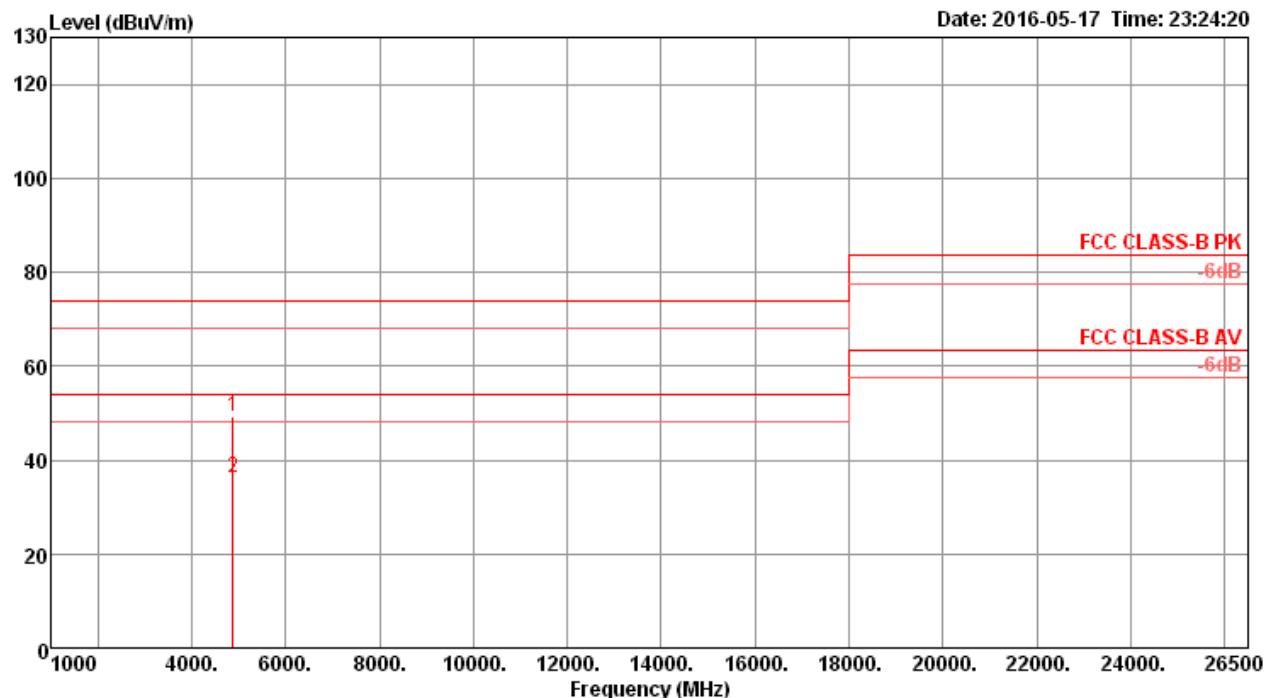
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	dB	cm	deg		
1 4875.56	36.21	54.00	-17.79	28.36	7.70	33.23	33.08	162	92	Average	HORIZONTAL	
2 4876.45	49.61	74.00	-24.39	41.76	7.70	33.23	33.08	162	92	Peak	HORIZONTAL	

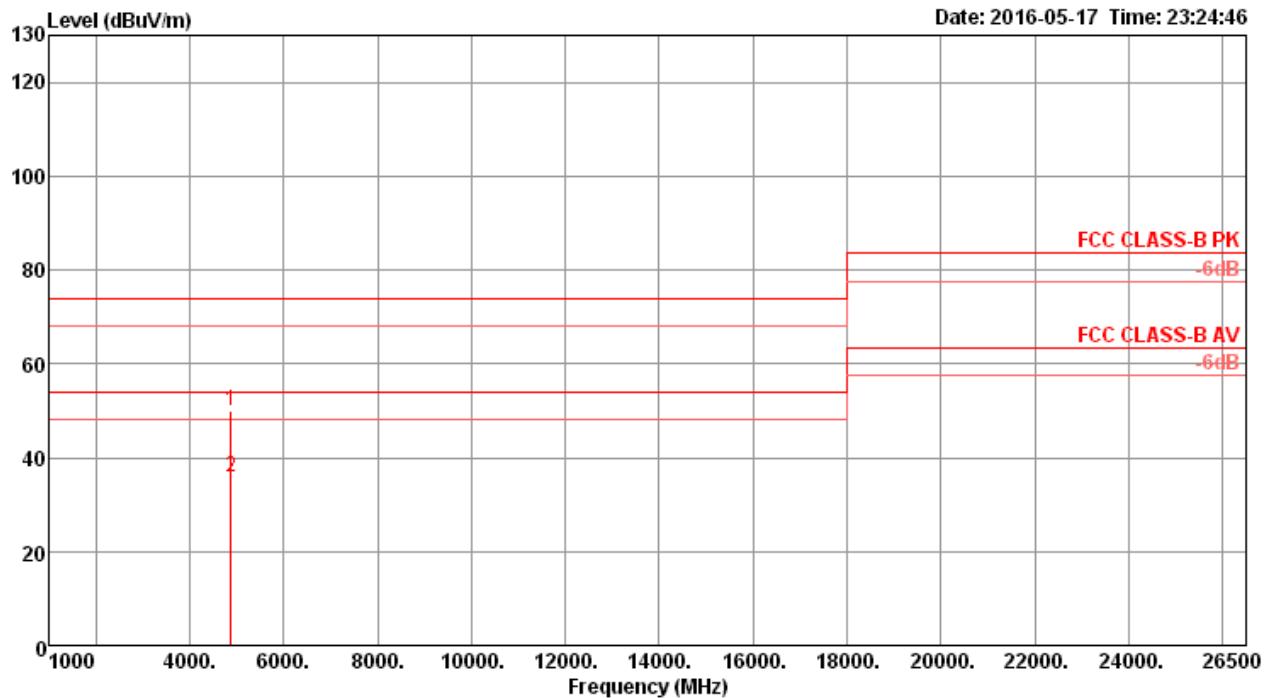
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4872.56	35.95	54.00	-18.05	28.10	7.70	33.23	33.08	165	71	Average	VERTICAL
2	4875.07	49.69	74.00	-24.31	41.84	7.70	33.23	33.08	165	71	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

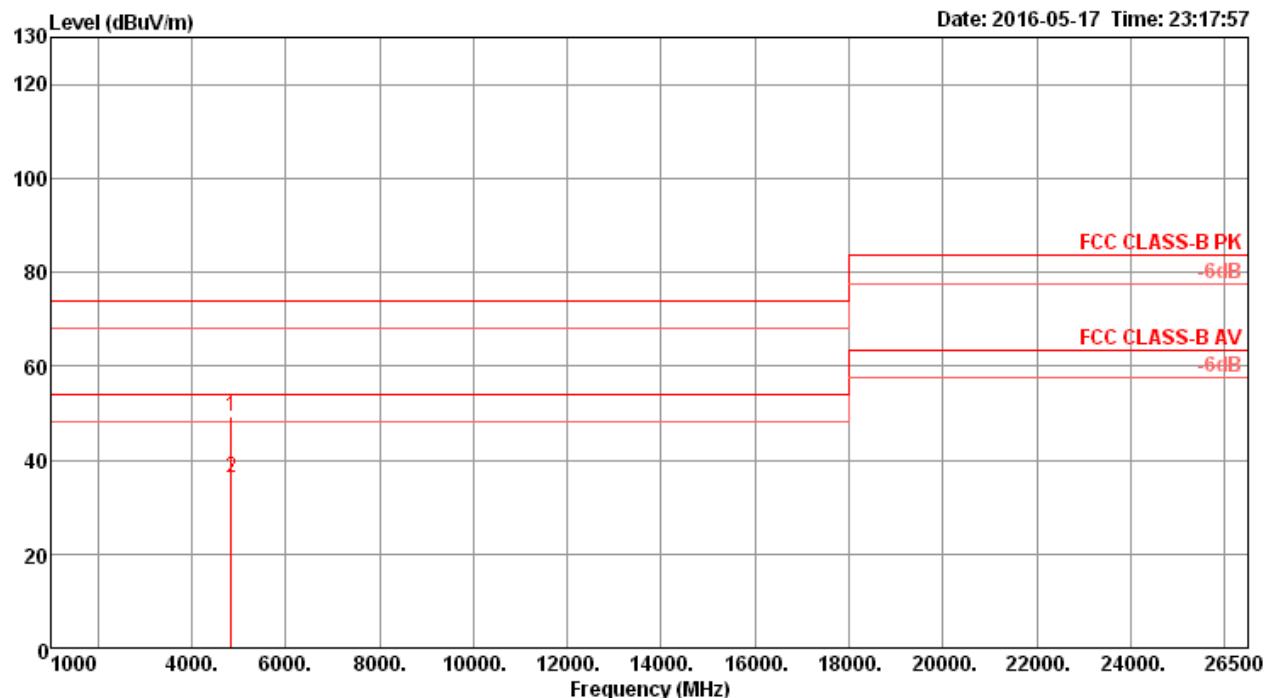
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	dB	cm	deg		
1	4872.52	49.07	74.00	-24.93	41.22	7.70	33.23	33.08	169	54	Peak	HORIZONTAL
2	4873.38	36.14	54.00	-17.86	28.29	7.70	33.23	33.08	169	54	Average	HORIZONTAL

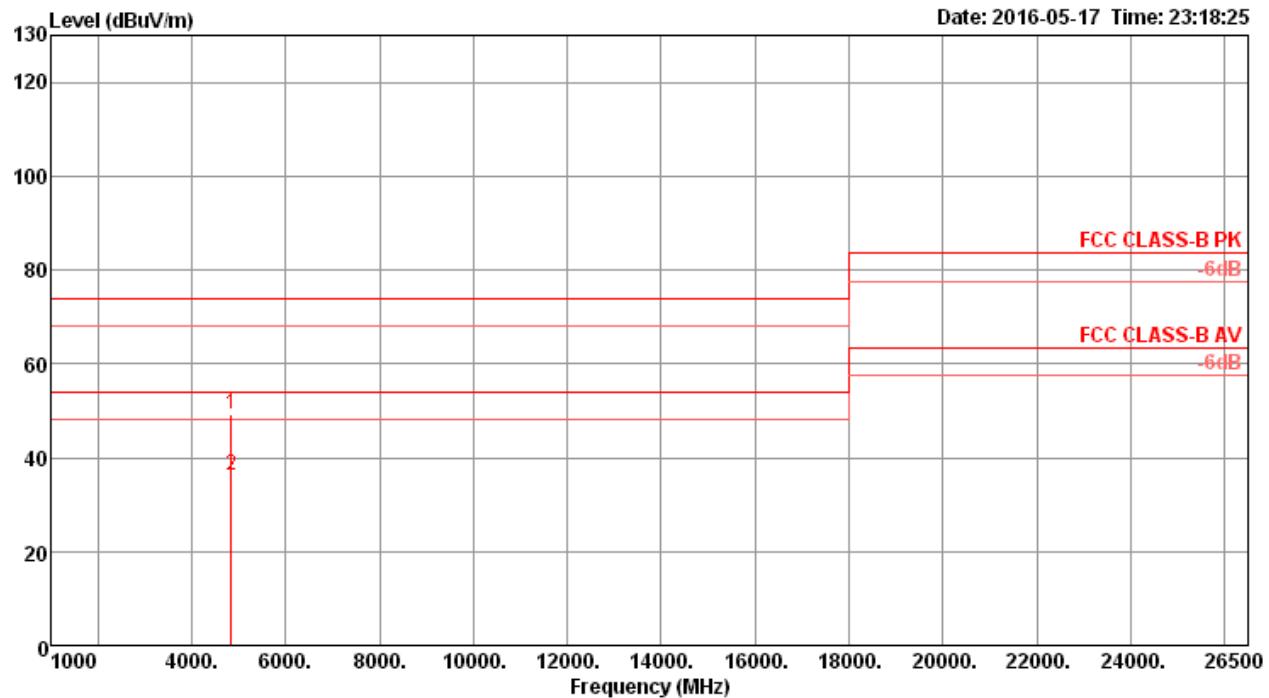
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4874.62	49.82	74.00	-24.18	41.97	7.70	33.23	33.08	174	29	Peak	VERTICAL
2	4874.75	36.03	54.00	-17.97	28.18	7.70	33.23	33.08	174	29	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 3 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

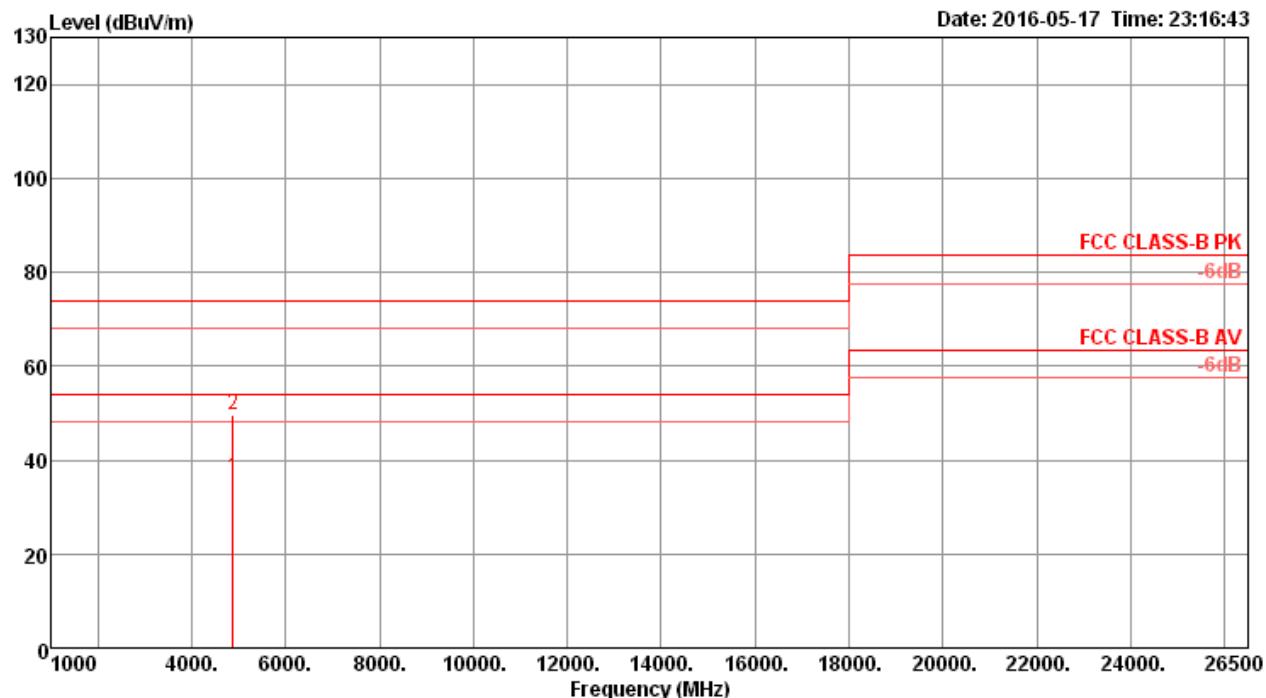
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dBuV/m									
MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4843.27	49.20	74.00	-24.80	41.44	7.67	33.17	33.08	149	205	Peak	HORIZONTAL
2	4845.76	36.15	54.00	-17.85	28.39	7.67	33.17	33.08	149	205	Average	HORIZONTAL

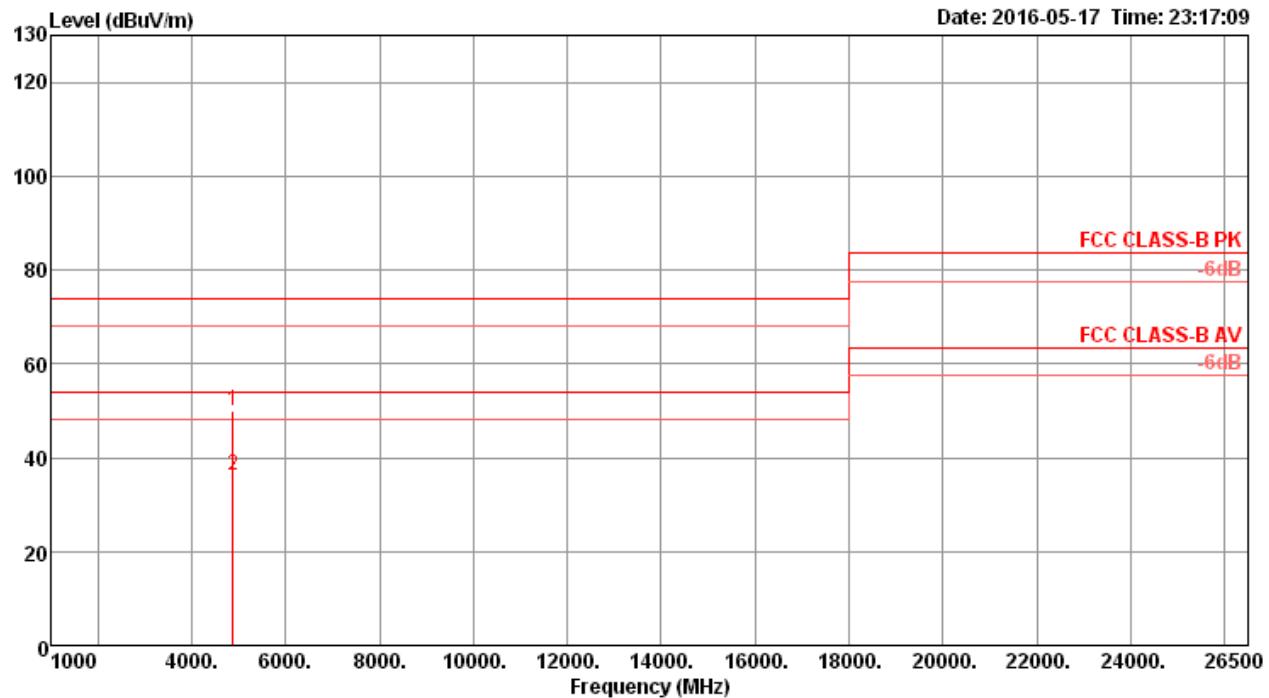
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4842.82	49.32	74.00	-24.68	41.56	7.67	33.17	33.08	153	175	Peak	VERTICAL
2	4846.43	36.13	54.00	-17.87	28.37	7.67	33.17	33.08	153	175	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

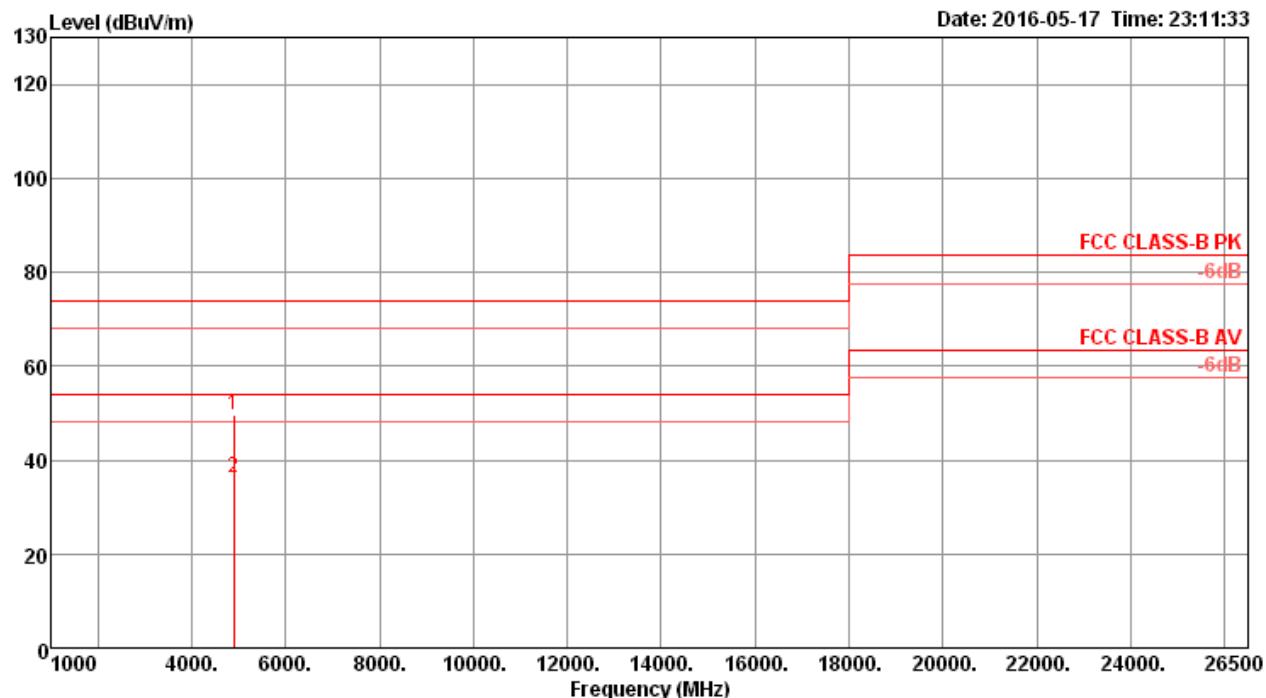
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dBuV/m									
MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB	dB/m	dB	cm	deg		
1 4873.27	36.18	54.00	-17.82	28.33	7.70	33.23	33.08	141	265	Average	HORIZONTAL	
2 4875.43	49.66	74.00	-24.34	41.81	7.70	33.23	33.08	141	265	Peak	HORIZONTAL	

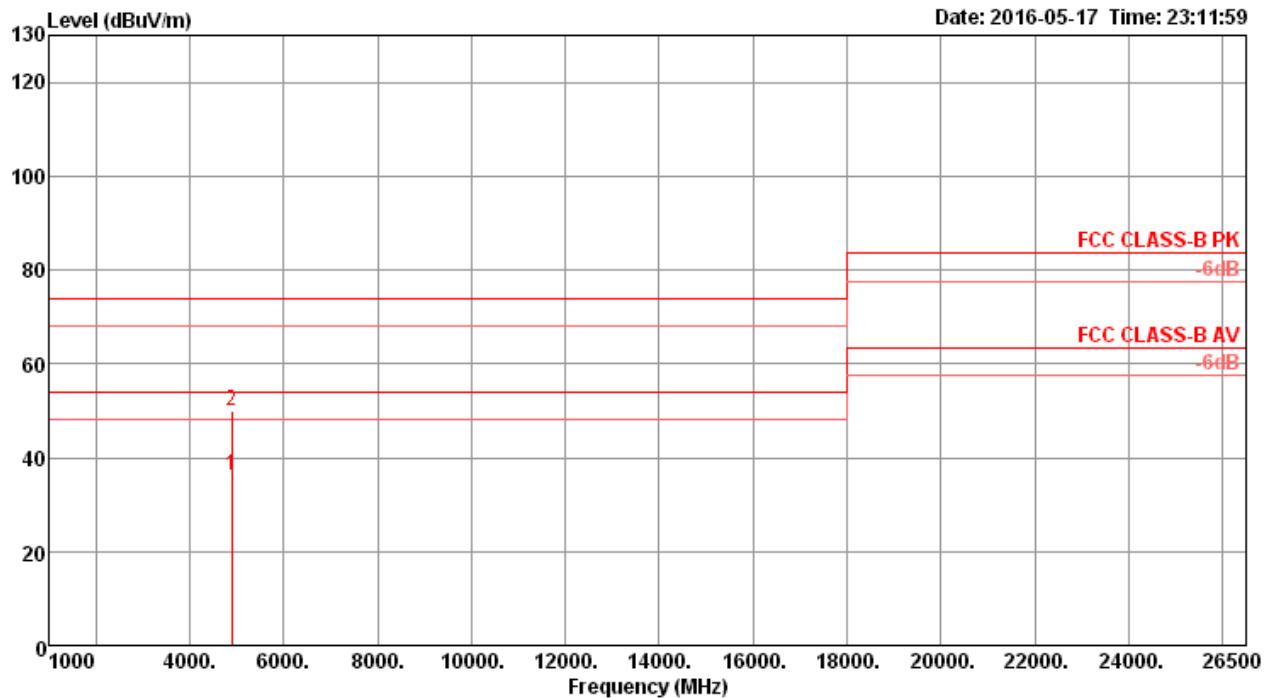
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4873.78	49.84	74.00	-24.16	41.99	7.70	33.23	33.08	146	228	Peak	VERTICAL
2	4875.12	36.21	54.00	-17.79	28.36	7.70	33.23	33.08	146	228	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

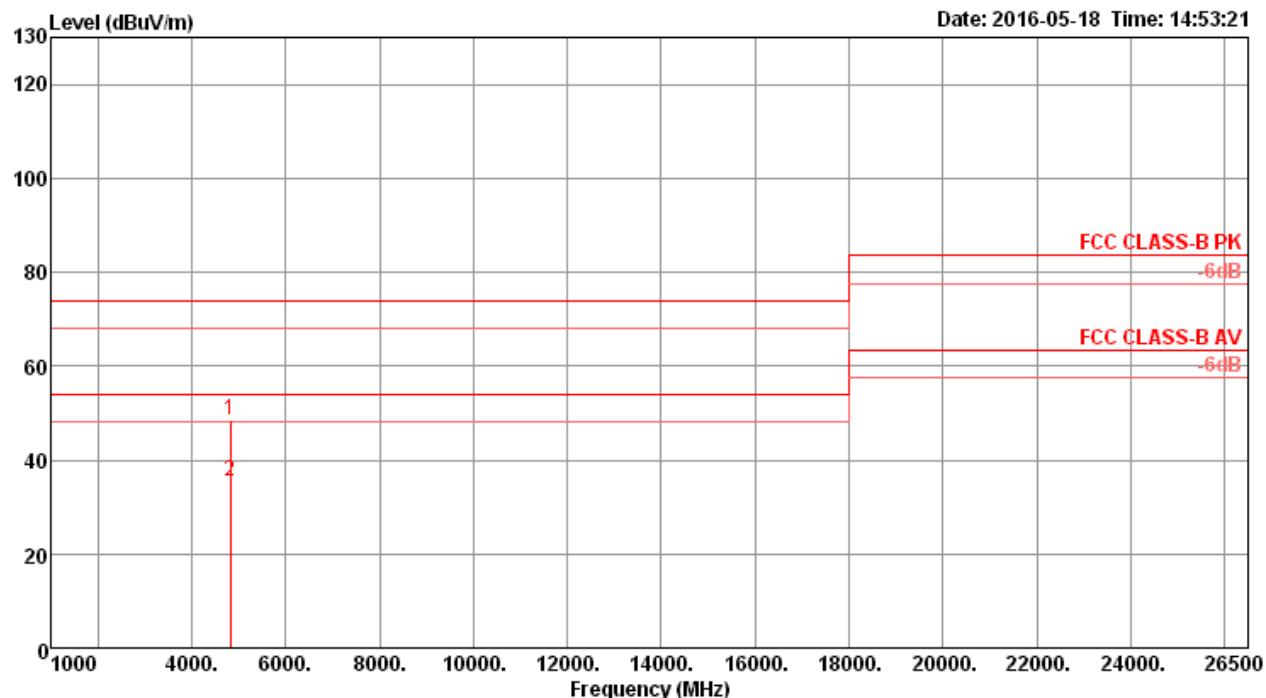
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	dB	cm	deg		
1	4904.07	49.57	74.00	-24.43	41.62	7.73	33.29	33.07	142	325	Peak	HORIZONTAL
2	4904.08	36.36	54.00	-17.64	28.41	7.73	33.29	33.07	142	325	Average	HORIZONTAL

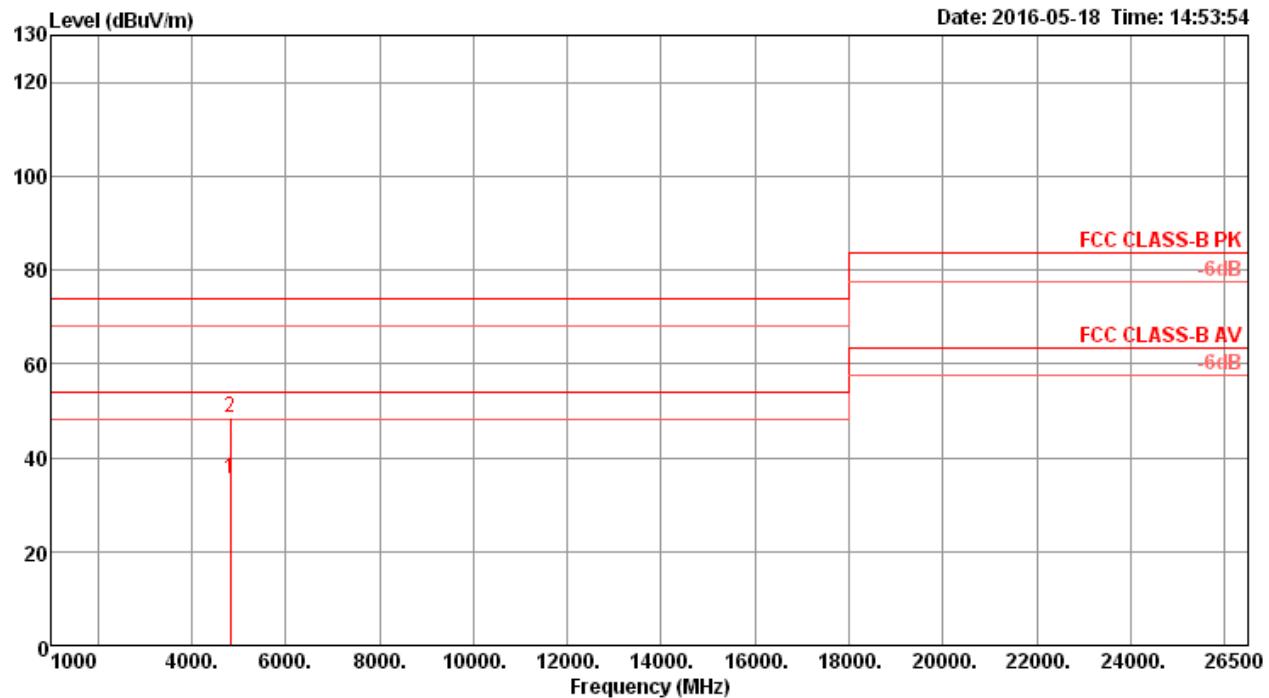
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4903.88	36.32	54.00	-17.68	28.37	7.73	33.29	33.07	136	299	Average	VERTICAL
2	4905.75	49.90	74.00	-24.10	41.95	7.73	33.29	33.07	136	299	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 1 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

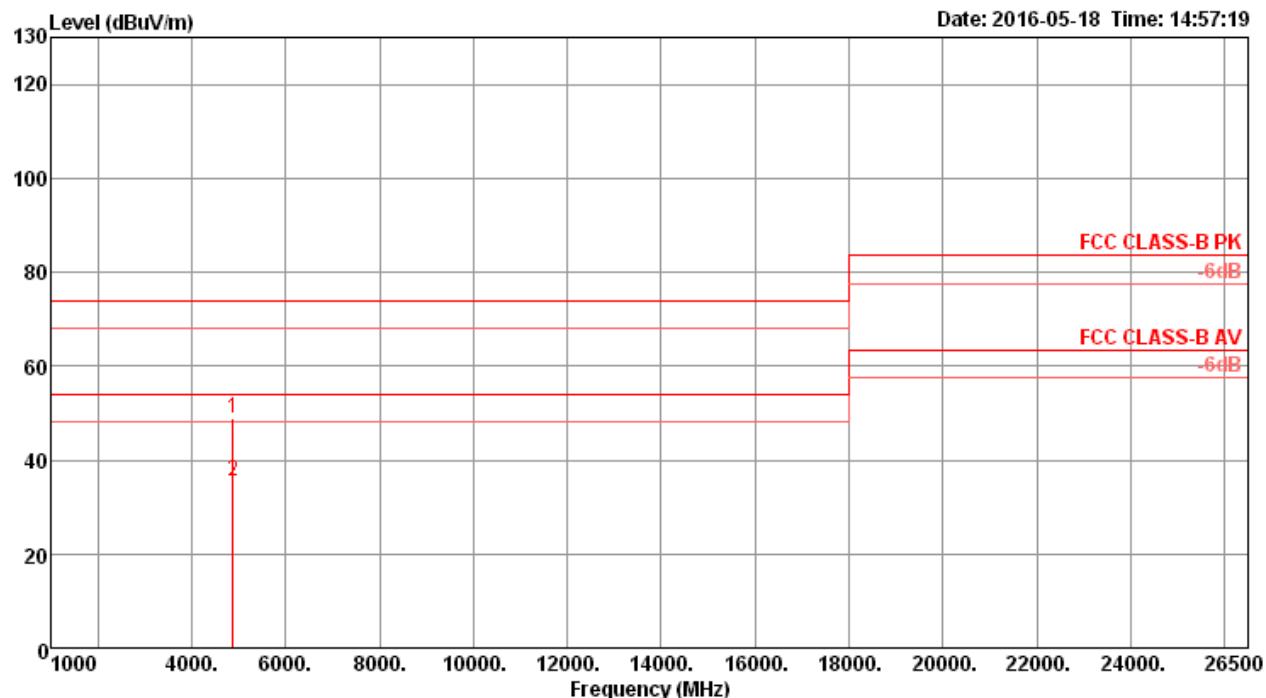
Horizonta


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1	4823.13	48.50	74.00	-25.50	40.83	7.64	33.11	33.08	162	75 Peak	HORIZONTAL
2	4825.80	35.49	54.00	-18.51	27.78	7.65	33.14	33.08	162	75 Average	HORIZONTAL

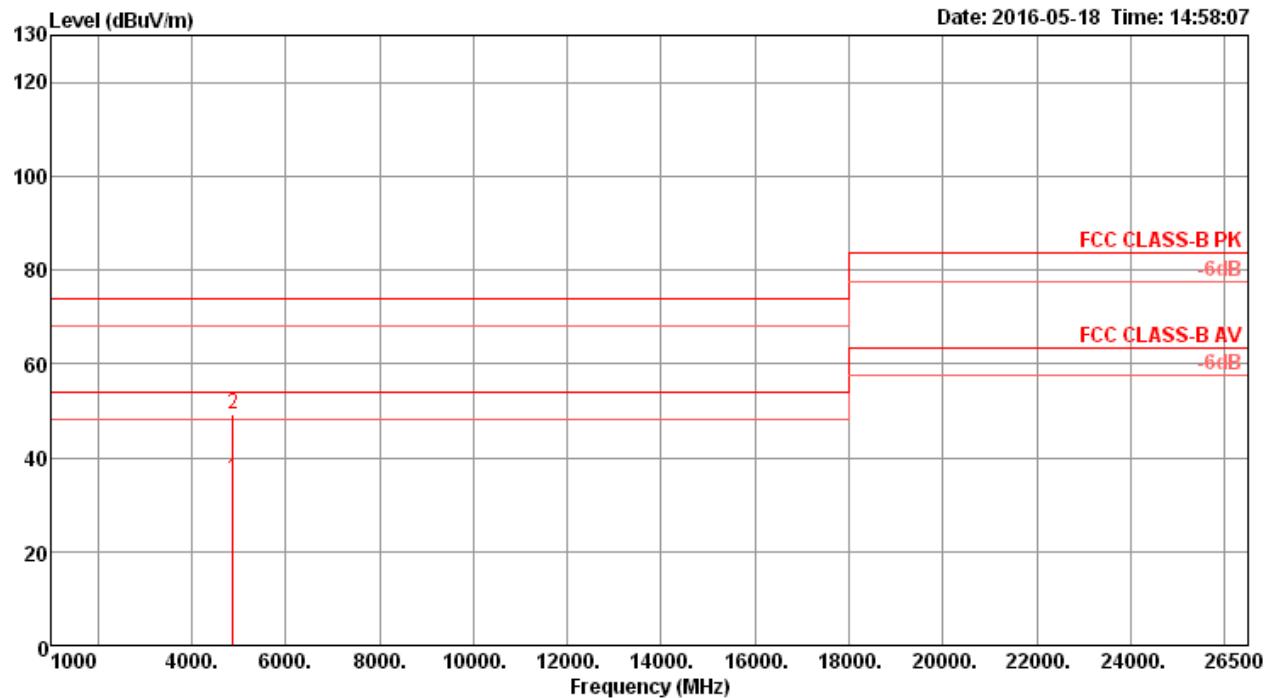
**Vertical**

Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable Antenna Preamp			A/Pos cm	T/Pos deg	Remark	Pol/Phase
					Cable Loss	Antenna Factor	Preamp Factor				
1 4822.68	35.35	54.00	-18.65	27.68	7.64	33.11	33.08	168	101	Average	VERTICAL
2 4823.84	48.54	74.00	-25.46	40.87	7.64	33.11	33.08	168	101	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

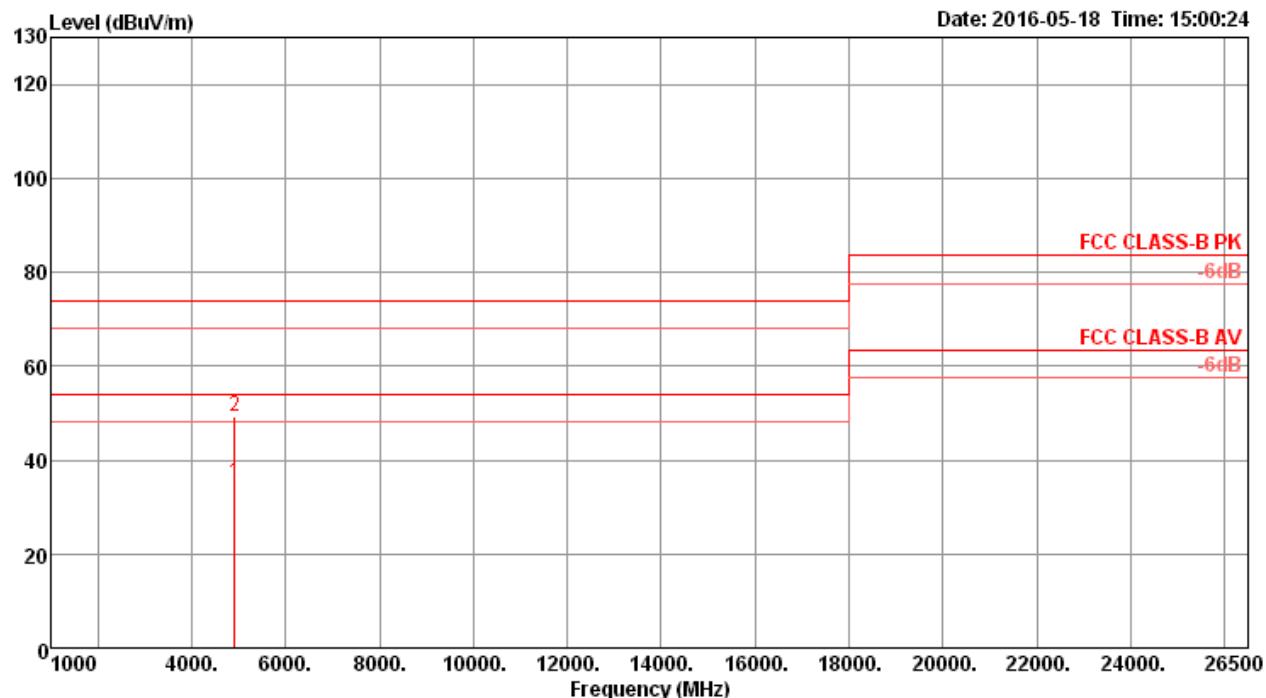
Horizontal


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1	4874.29	48.94	74.00	-25.06	41.09	7.70	33.23	33.08	177	132 Peak	HORIZONTAL
2	4875.06	35.43	54.00	-18.57	27.58	7.70	33.23	33.08	177	132 Average	HORIZONTAL

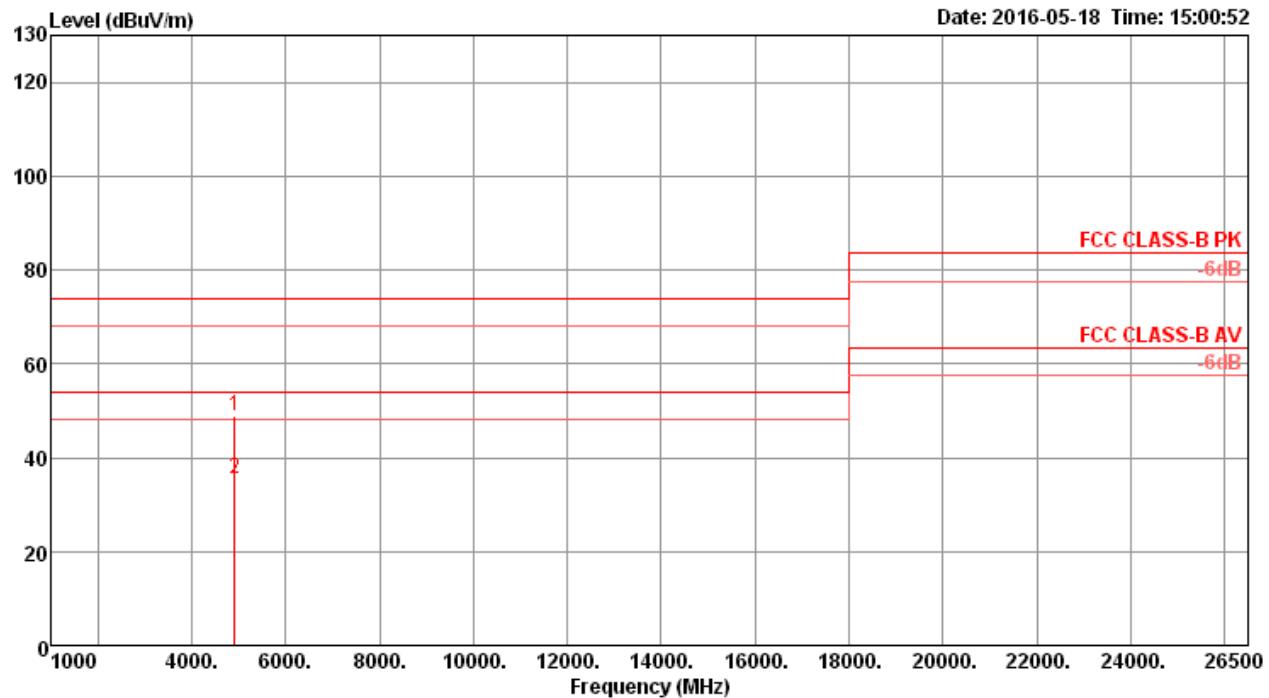
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4871.81	35.35	54.00	-18.65	27.50	7.70	33.23	33.08	159	173	Average	VERTICAL
2	4873.36	49.13	74.00	-24.87	41.28	7.70	33.23	33.08	159	173	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

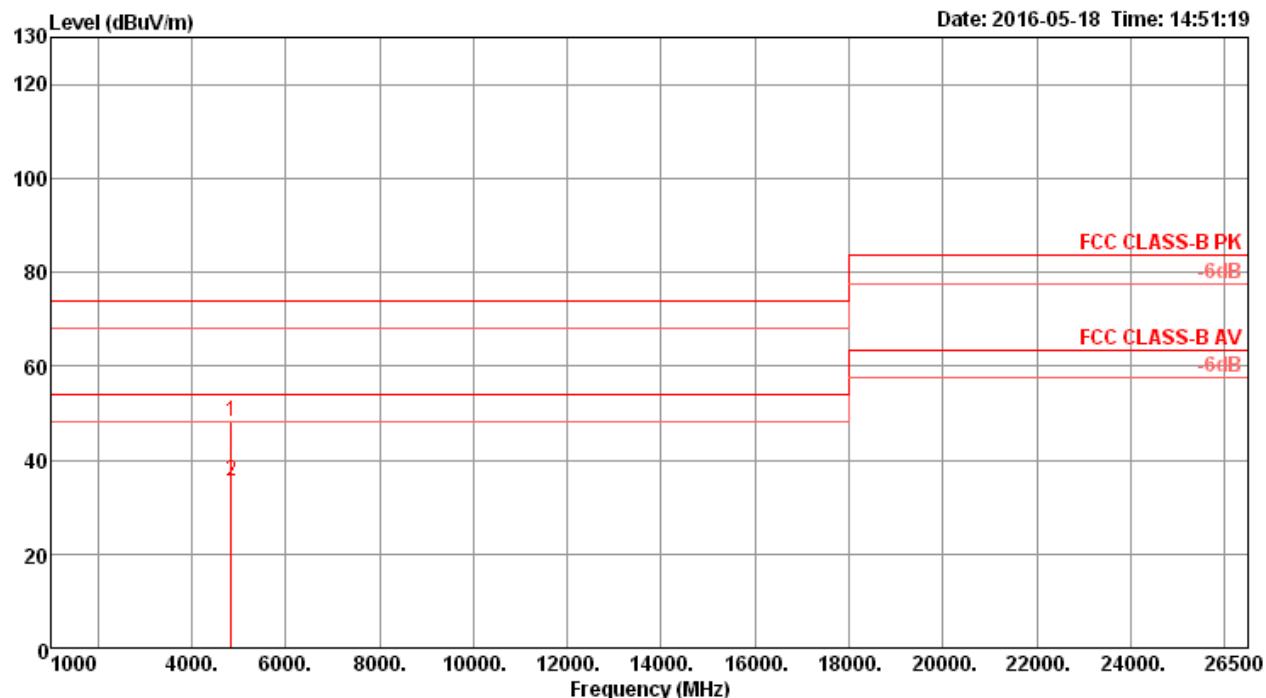
Horizontal


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1	4921.82	34.97	54.00	-19.03	26.97	7.75	33.32	33.07	150	206 Average	HORIZONTAL
2	4923.35	49.20	74.00	-24.80	41.20	7.75	33.32	33.07	150	206 Peak	HORIZONTAL

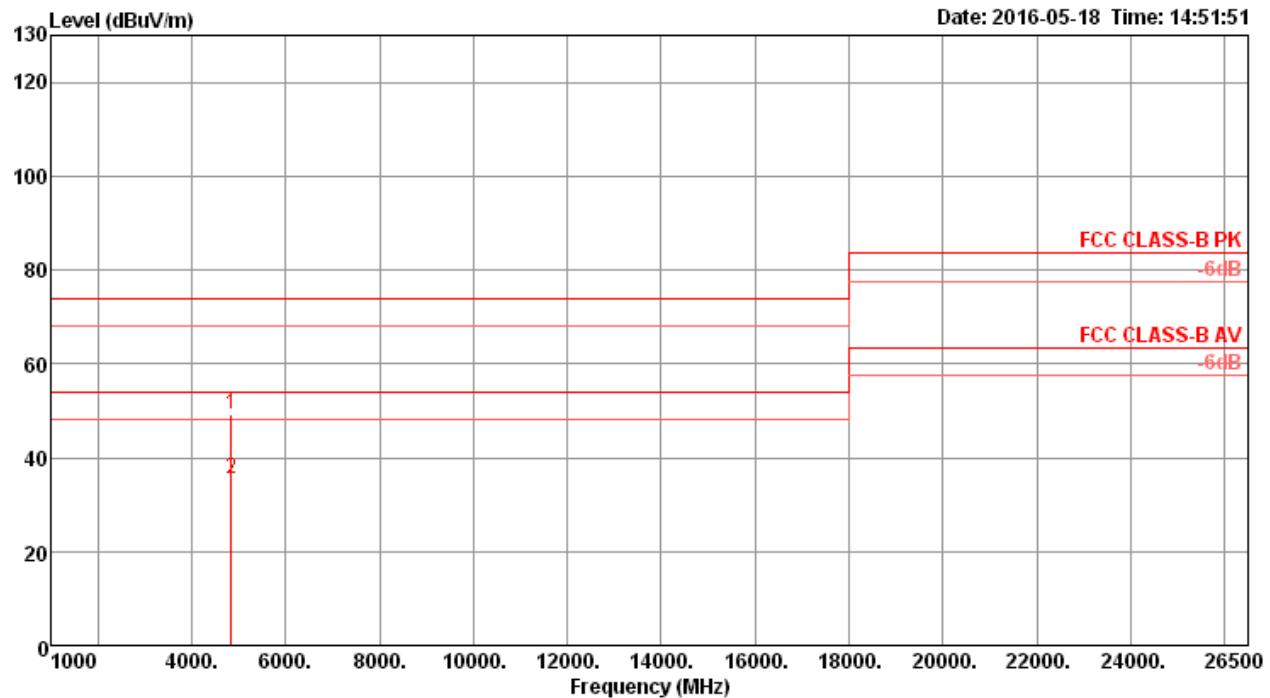
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4922.32	48.74	74.00	-25.26	40.74	7.75	33.32	33.07	138	242	Peak	VERTICAL
2	4922.33	35.65	54.00	-18.35	27.65	7.75	33.32	33.07	138	242	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 3 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

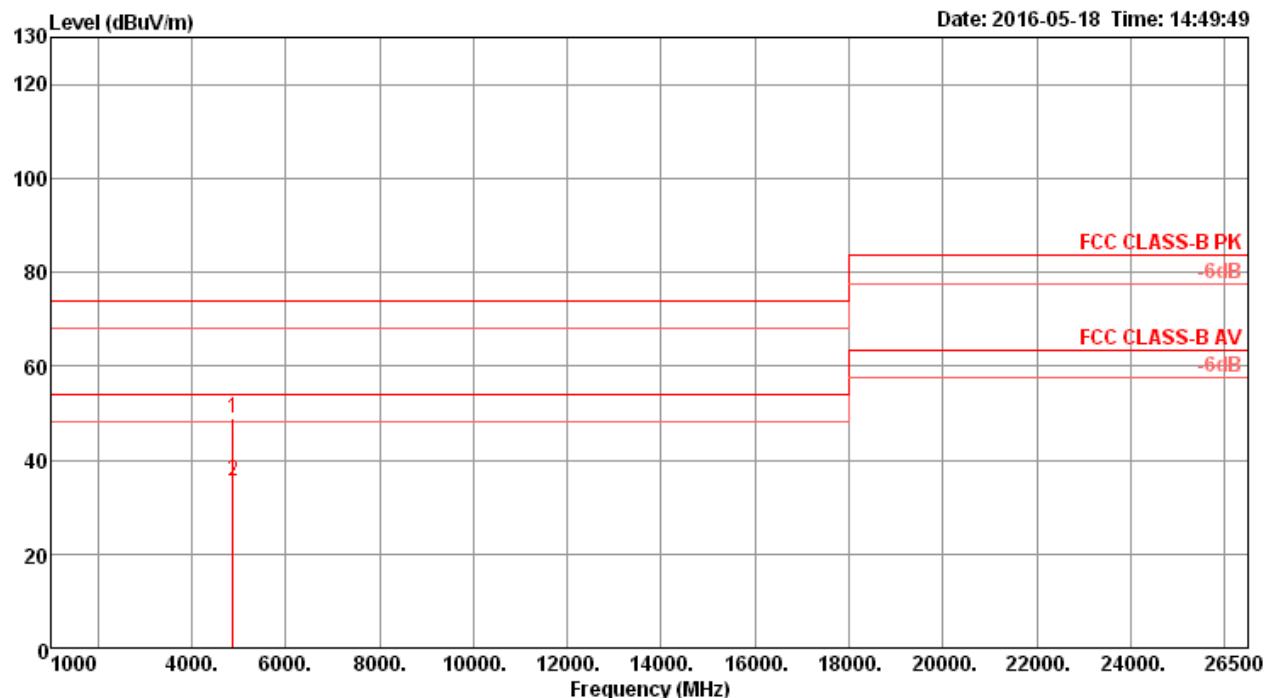
Horizontal


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1	4844.80	48.32	74.00	-25.68	40.56	7.67	33.17	33.08	160	16 Peak	HORIZONTAL
2	4846.02	35.58	54.00	-18.42	27.82	7.67	33.17	33.08	160	16 Average	HORIZONTAL

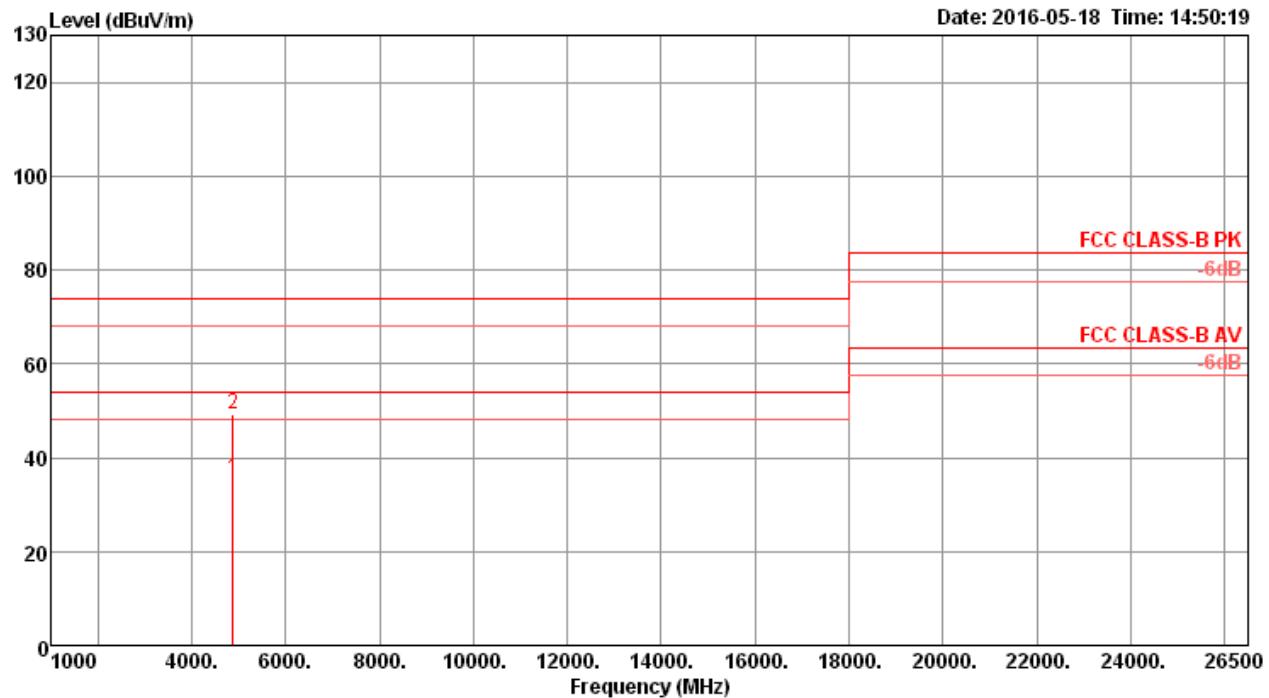
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4844.03	49.10	74.00	-24.90	41.34	7.67	33.17	33.08	170	47	Peak	VERTICAL
2	4844.32	35.50	54.00	-18.50	27.74	7.67	33.17	33.08	170	47	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

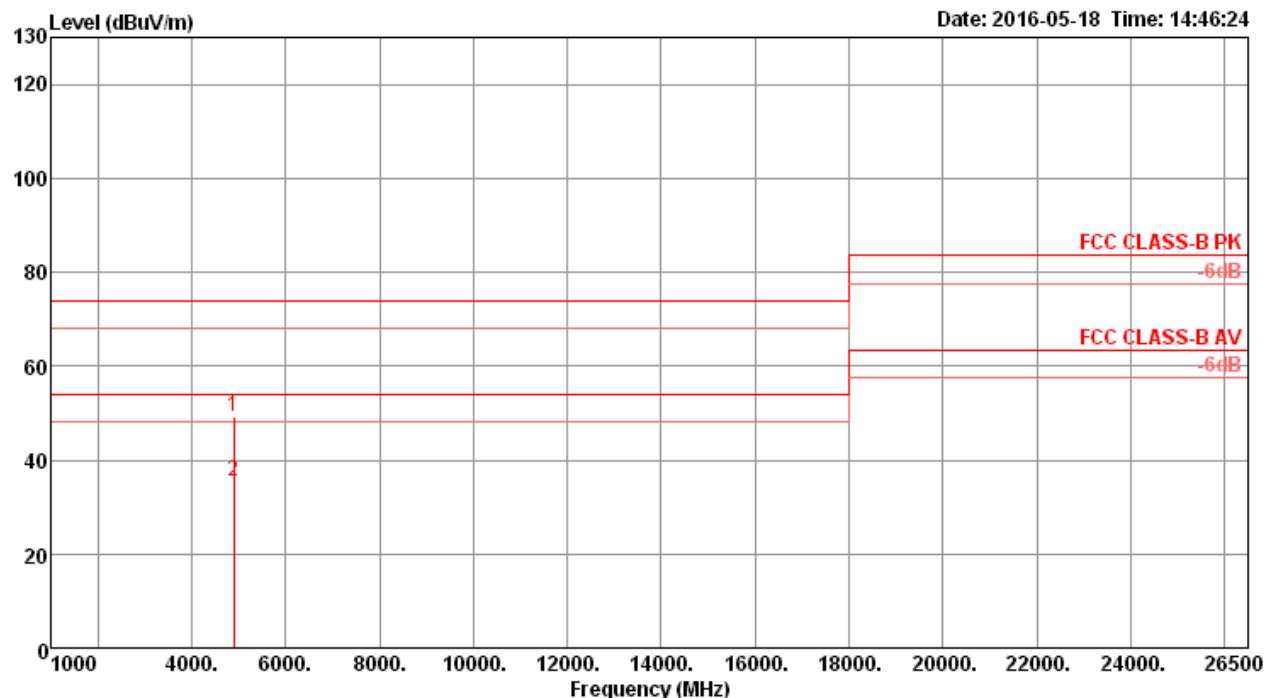
Horizontal


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1	4874.55	49.06	74.00	-24.94	41.21	7.70	33.23	33.08	144	68 Peak	HORIZONTAL
2	4875.46	35.44	54.00	-18.56	27.59	7.70	33.23	33.08	144	68 Average	HORIZONTAL

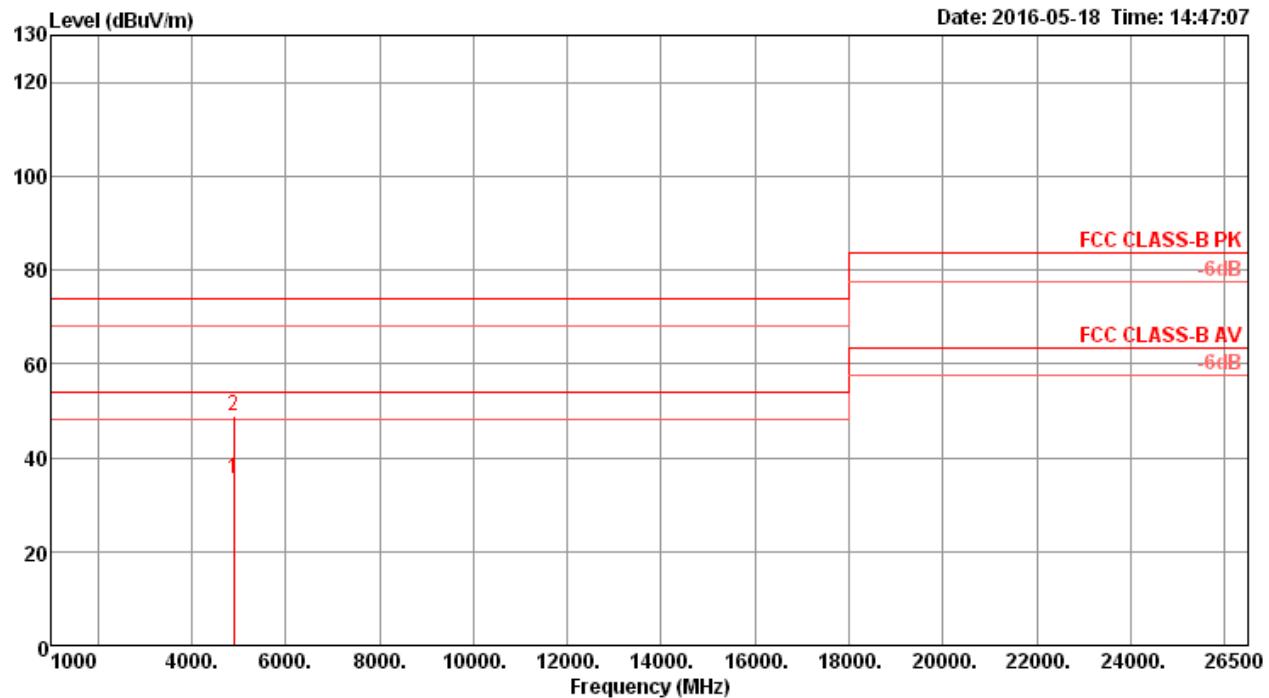
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4874.17	35.49	54.00	-18.51	27.64	7.70	33.23	33.08	151	41	Average	VERTICAL
2	4875.27	49.13	74.00	-24.87	41.28	7.70	33.23	33.08	151	41	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

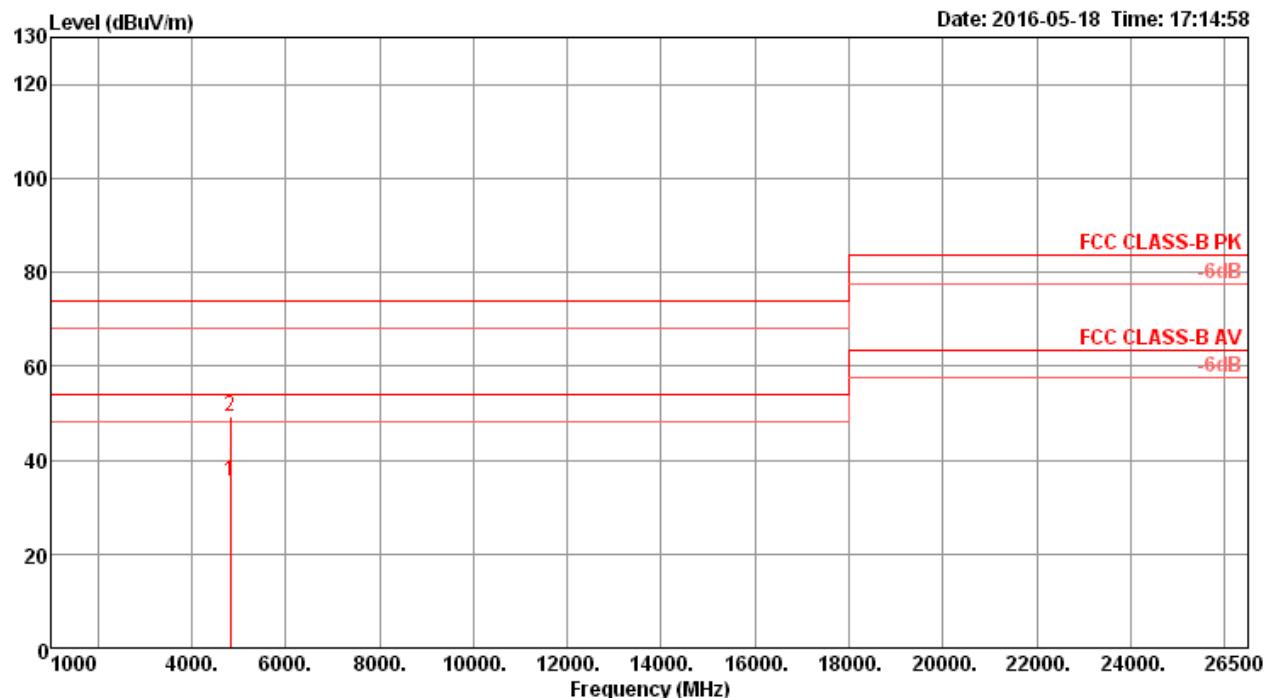
Horizontal


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1	4902.79	49.29	74.00	-24.71	41.34	7.73	33.29	33.07	129	53 Peak	HORIZONTAL
2	4905.15	35.51	54.00	-18.49	27.56	7.73	33.29	33.07	129	53 Average	HORIZONTAL

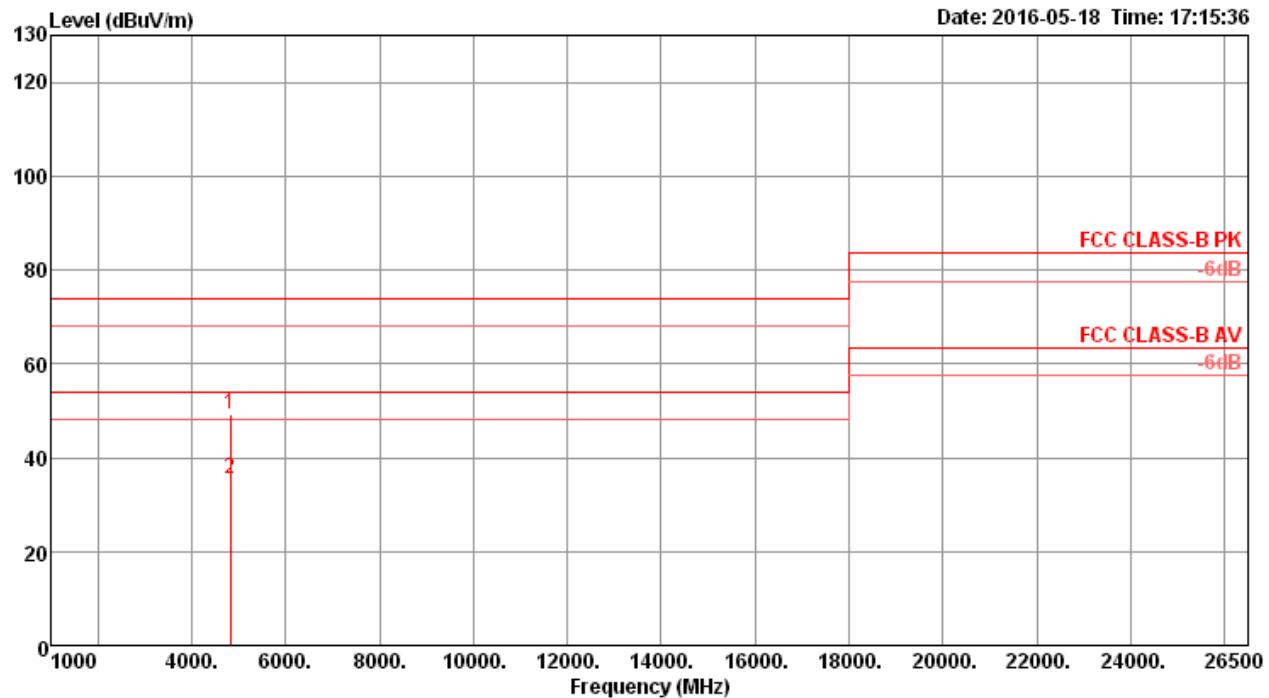
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4902.98	35.45	54.00	-18.55	27.50	7.73	33.29	33.07	140	97	Average	VERTICAL
2	4904.39	49.00	74.00	-25.00	41.05	7.73	33.29	33.07	140	97	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 1 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

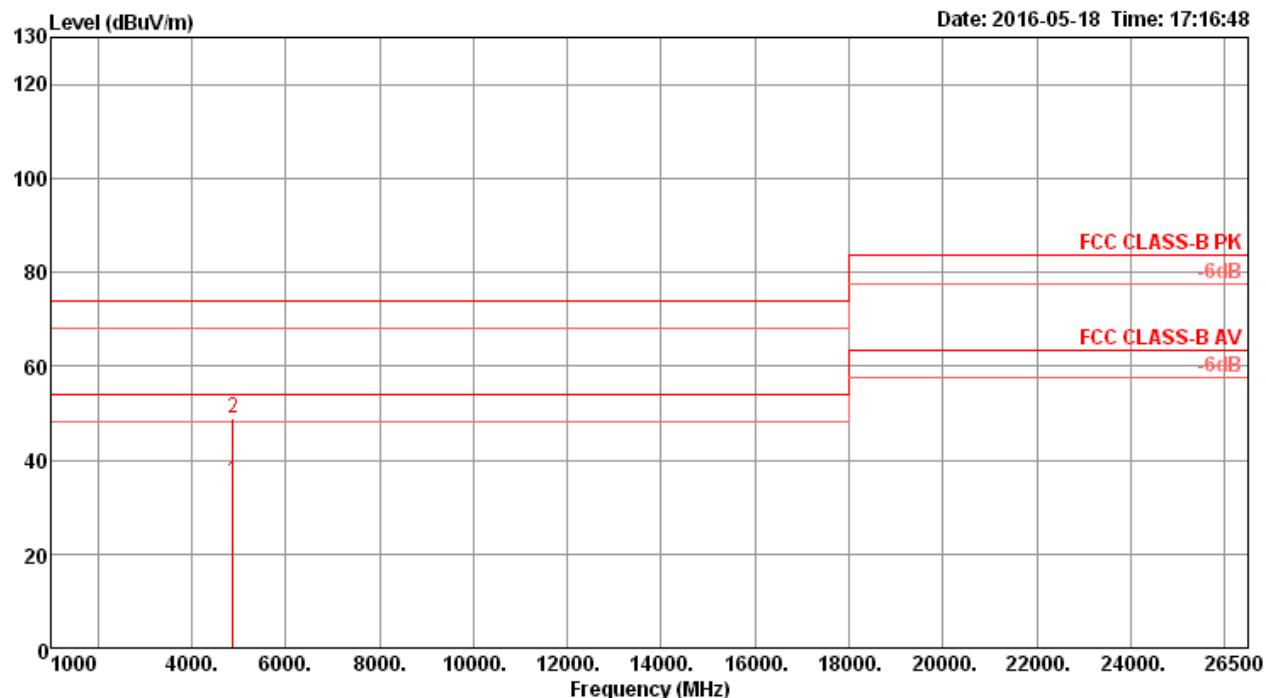
Horizontal


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1	4821.63	35.45	54.00	-18.55	27.78	7.64	33.11	33.08	162	212 Average	HORIZONTAL
2	4824.59	49.20	74.00	-24.80	41.53	7.64	33.11	33.08	162	212 Peak	HORIZONTAL

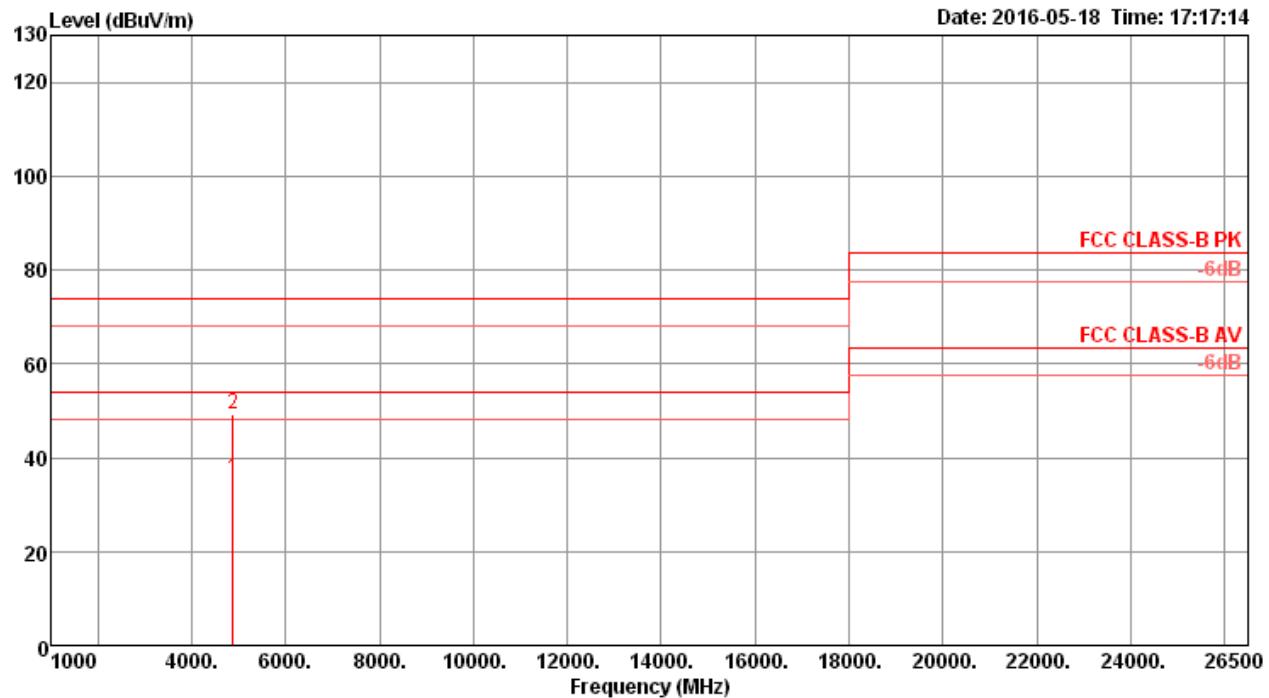
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4823.93	49.08	74.00	-24.92	41.41	7.64	33.11	33.08	153	240	Peak	VERTICAL
2	4825.77	35.55	54.00	-18.45	27.84	7.65	33.14	33.08	153	240	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

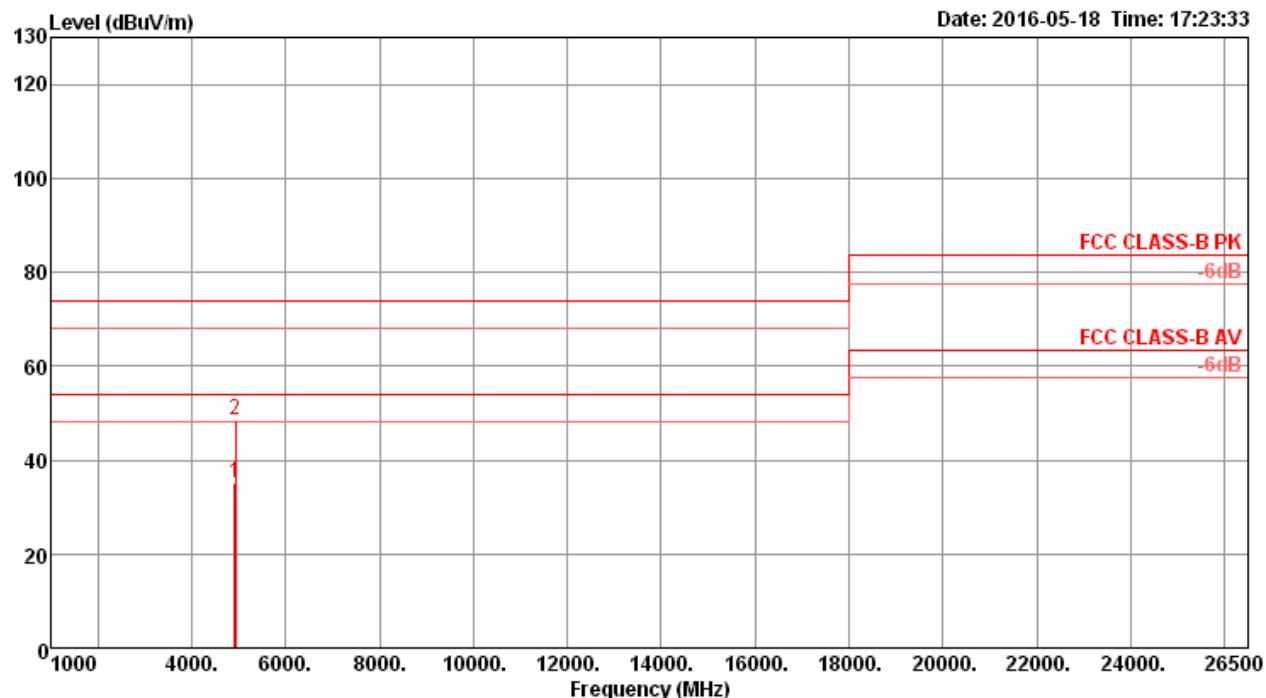
Horizontal


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1	4874.35	35.58	54.00	-18.42	27.73	7.70	33.23	33.08	138	264 Average	HORIZONTAL
2	4874.74	48.92	74.00	-25.08	41.07	7.70	33.23	33.08	138	264 Peak	HORIZONTAL

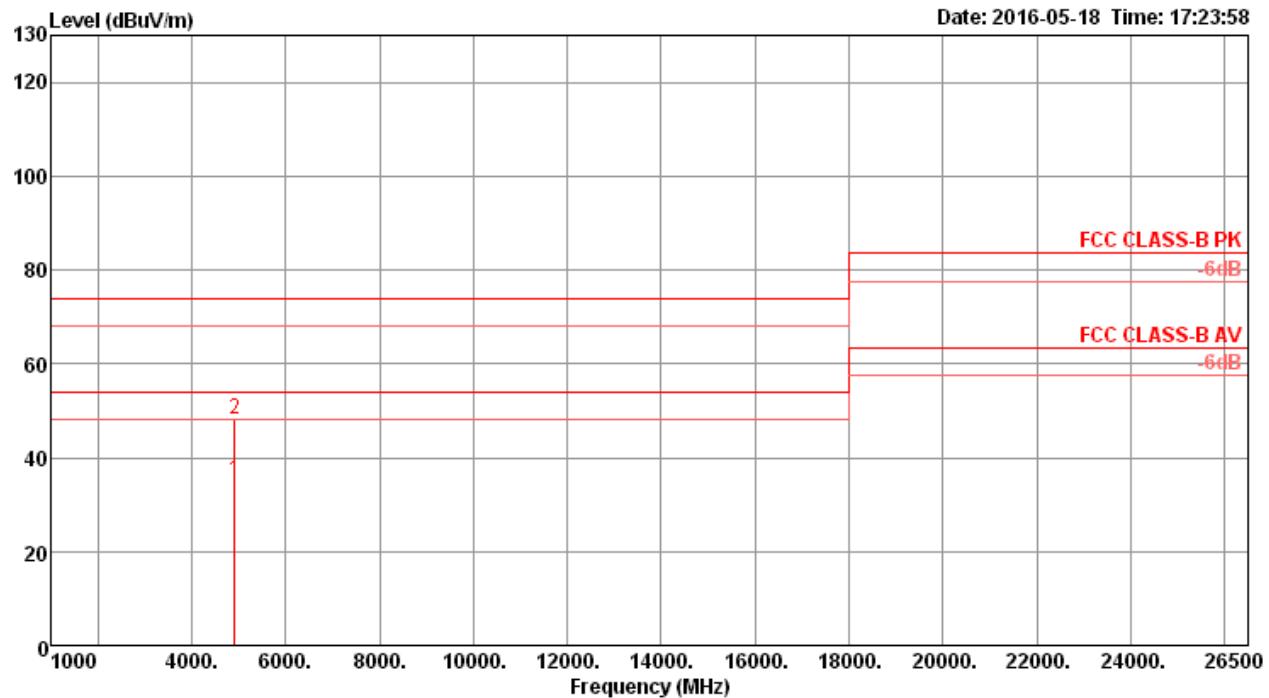
**Vertical**

Freq MHz	Level dBuV/m	Limit Line dB	Over Limit dB	Read Level dBuV	Cable Loss dB	Antenna Factor dB	Preamp Factor dB	A/Pos cm	T/Pos deg	Remark	Pol/Phase
1 4874.46	35.55	54.00	-18.45	27.70	7.70	33.23	33.08	131	294	Average	VERTICAL
2 4874.77	49.07	74.00	-24.93	41.22	7.70	33.23	33.08	131	294	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

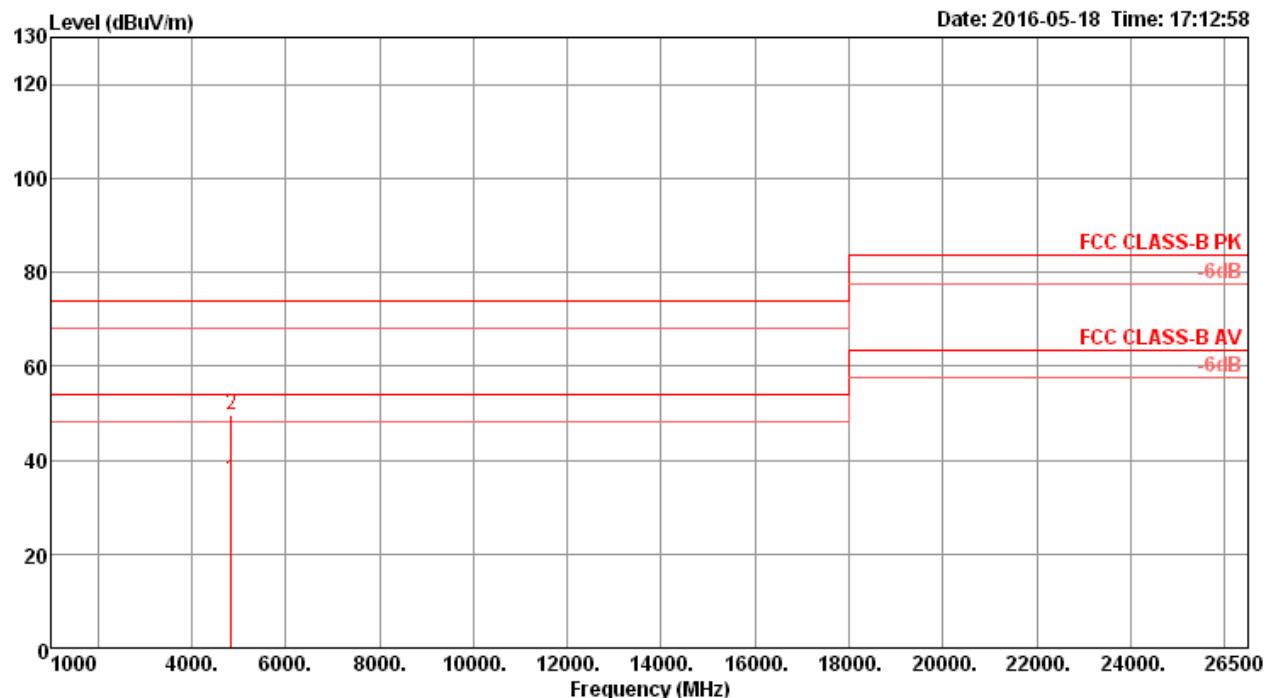
Horizontal


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1	4921.66	35.19	54.00	-18.81	27.19	7.75	33.32	33.07	146	316 Average	HORIZONTAL
2	4925.52	48.49	74.00	-25.51	40.44	7.76	33.35	33.06	146	316 Peak	HORIZONTAL

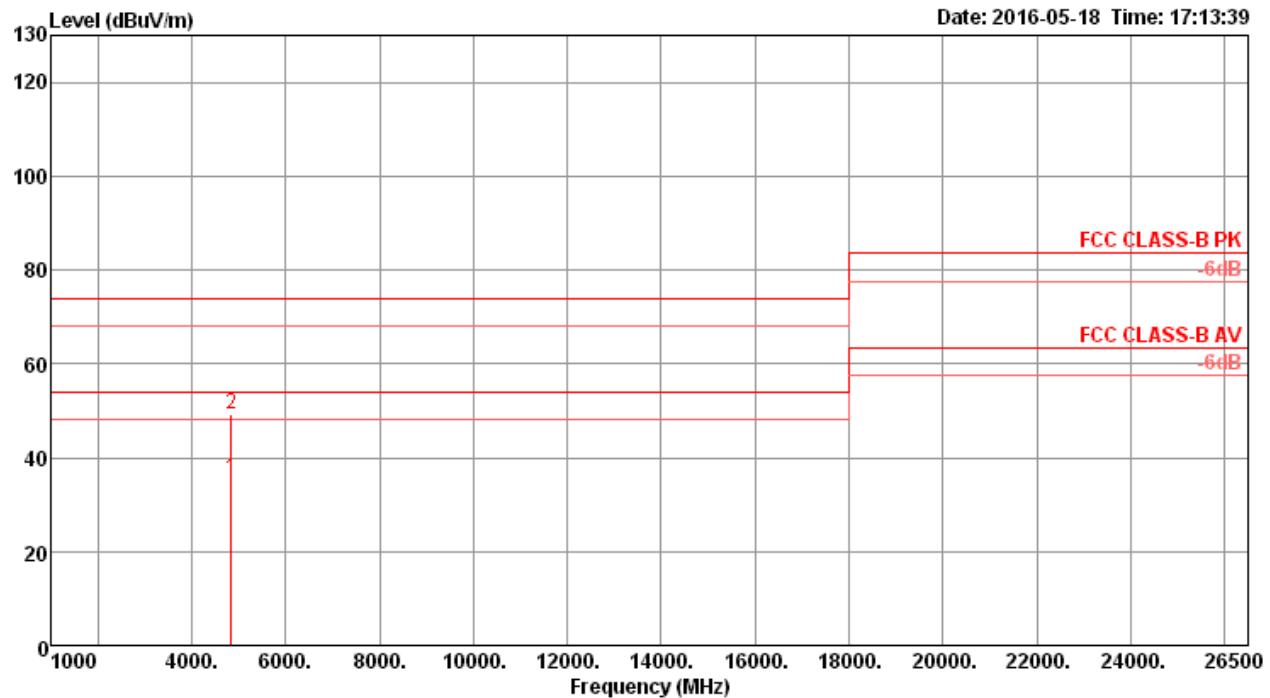
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4921.57	35.04	54.00	-18.96	27.04	7.75	33.32	33.07	154	346	Average	VERTICAL
2	4922.20	48.16	74.00	-25.84	40.16	7.75	33.32	33.07	154	346	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 3 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

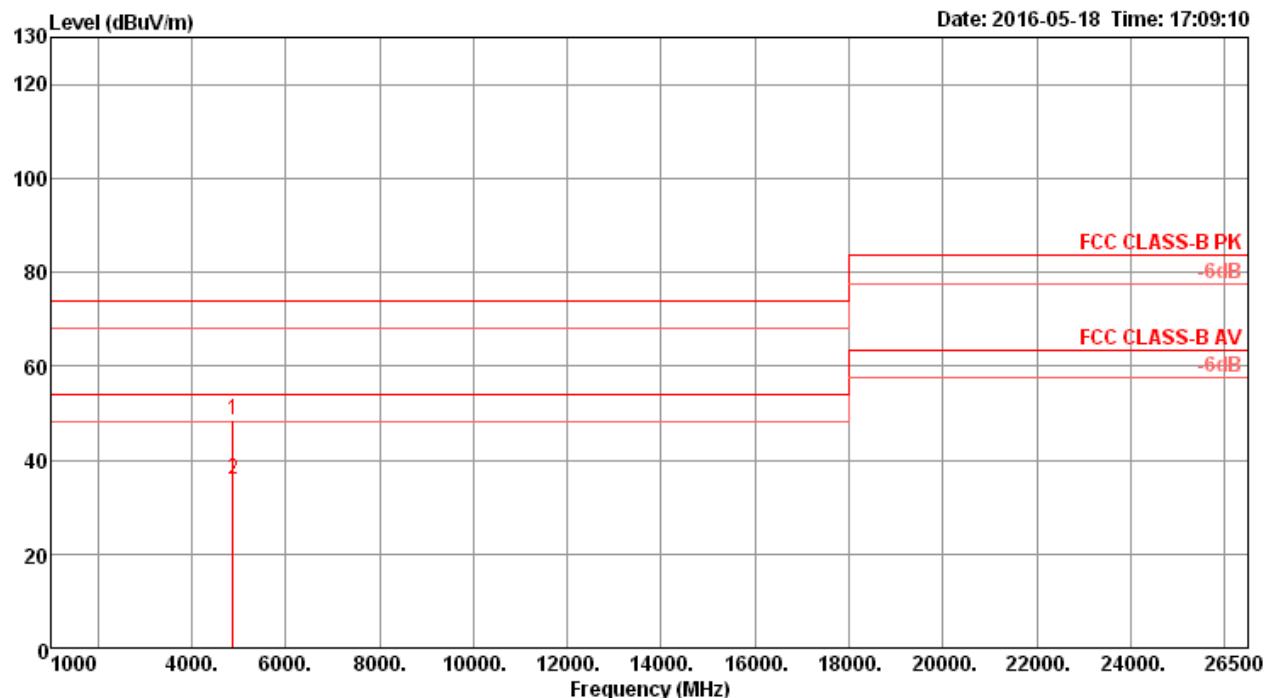
Horizontal


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1	4843.80	35.76	54.00	-18.24	28.00	7.67	33.17	33.08	184	157 Average	HORIZONTAL
2	4845.01	49.57	74.00	-24.43	41.81	7.67	33.17	33.08	184	157 Peak	HORIZONTAL

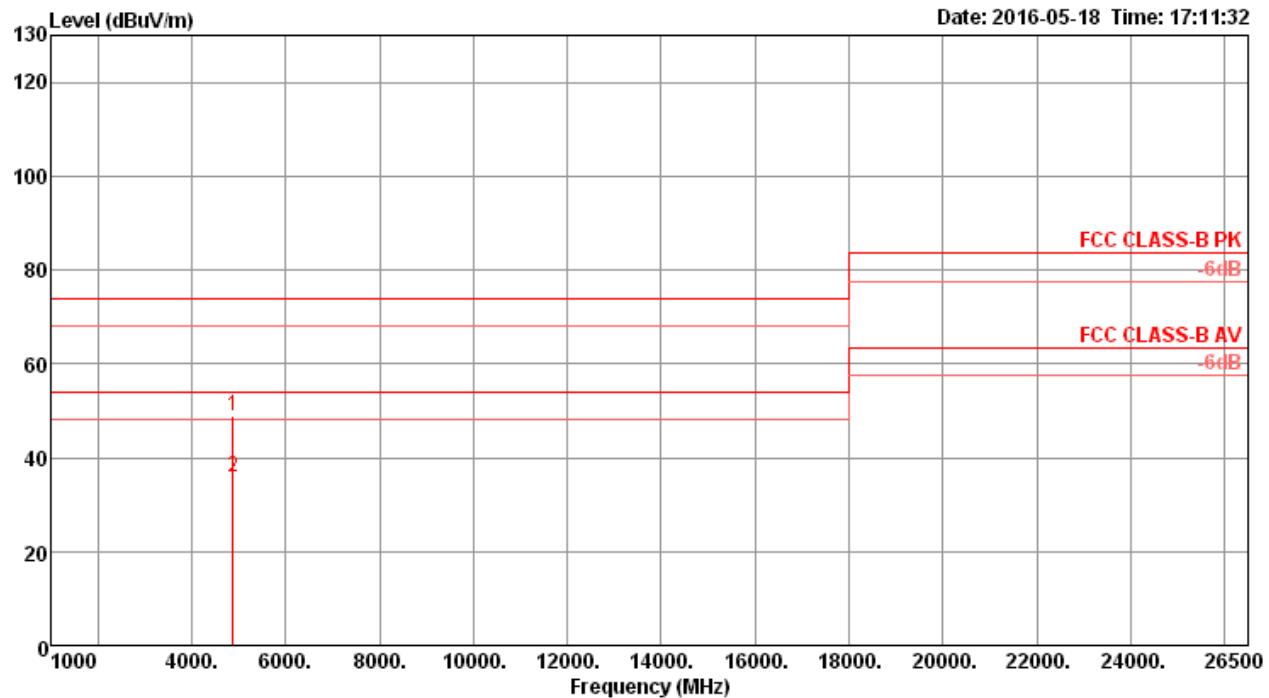
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4844.70	35.61	54.00	-18.39	27.85	7.67	33.17	33.08	167	177	Average	VERTICAL
2	4845.96	49.36	74.00	-24.64	41.60	7.67	33.17	33.08	167	177	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

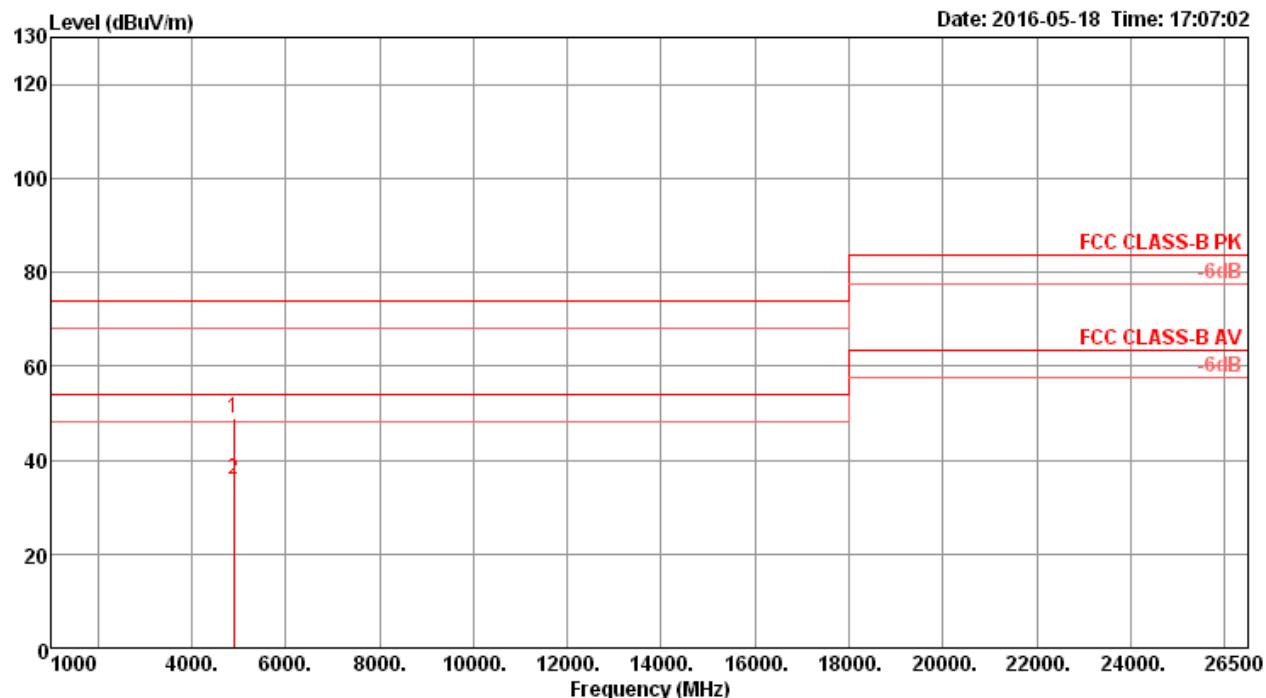
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dBuV/m									
MHz	dBuV/m	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1 4871.66	48.55	74.00	-25.45	40.70	7.70	33.23	33.08	196	111	Peak	HORIZONTAL	
2 4872.06	35.85	54.00	-18.15	28.00	7.70	33.23	33.08	196	111	Average	HORIZONTAL	

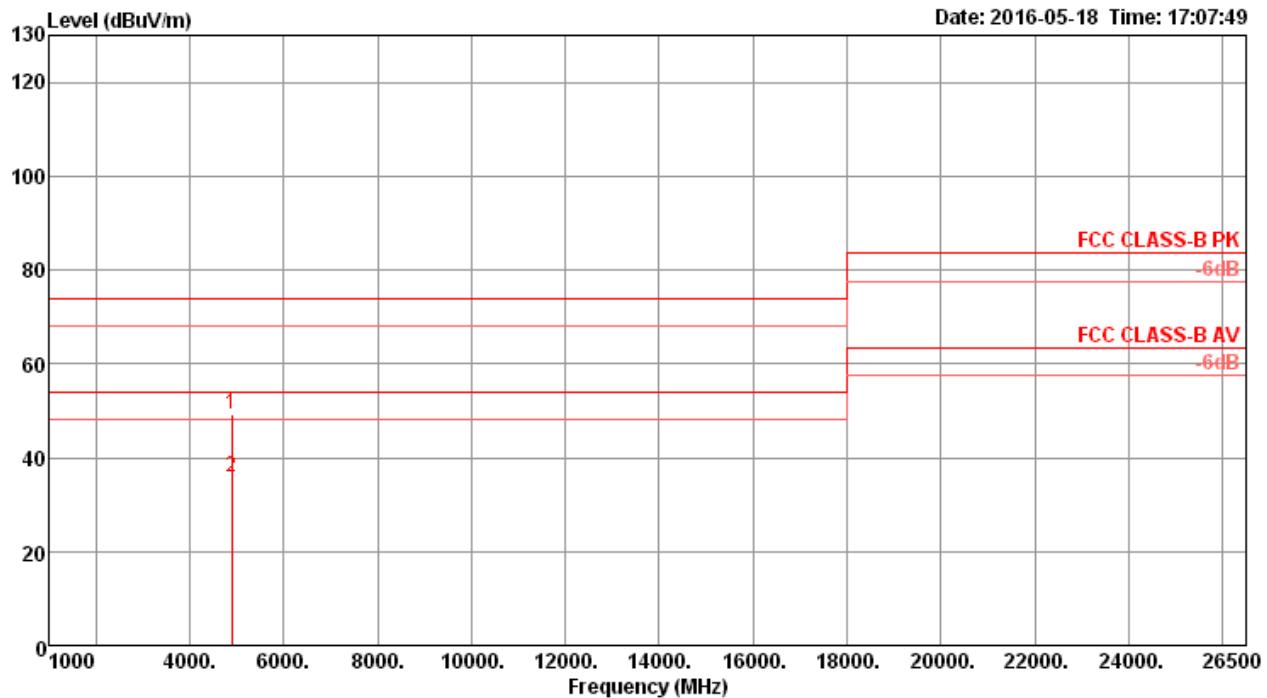
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4874.96	48.90	74.00	-25.10	41.05	7.70	33.23	33.08	188	132	Peak	VERTICAL
2	4875.07	35.88	54.00	-18.12	28.03	7.70	33.23	33.08	188	132	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

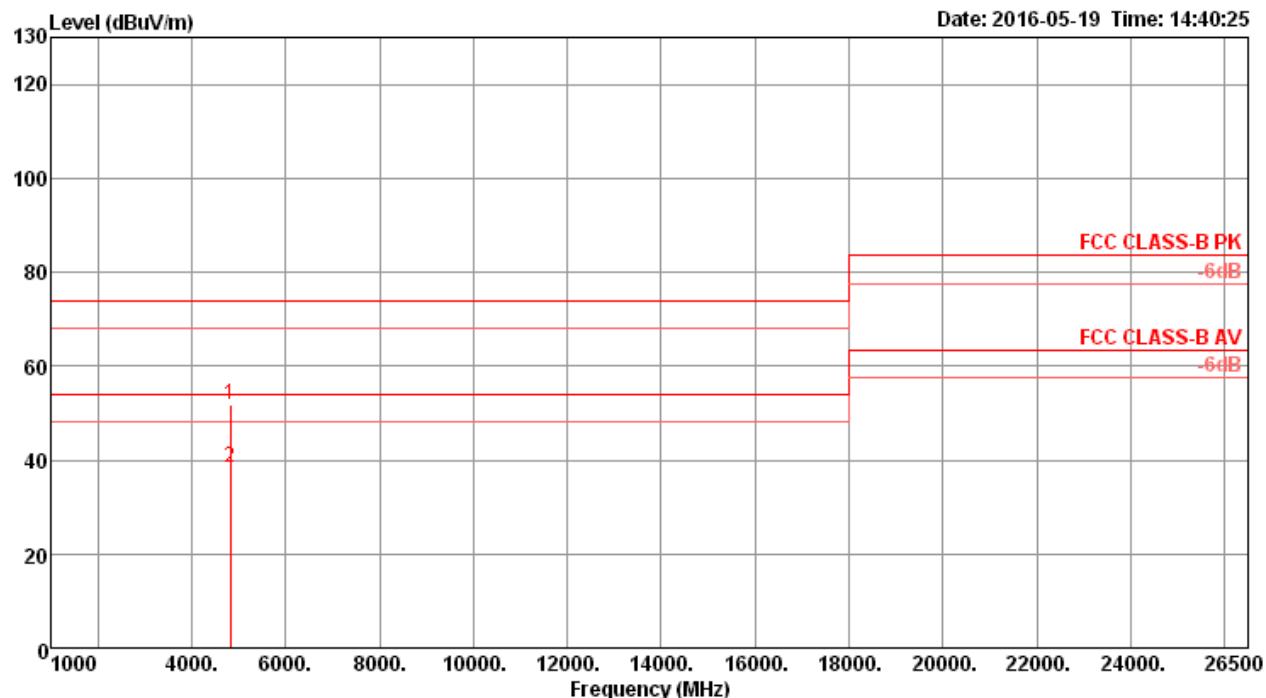
Horizontal


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dBuV/m									
MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4904.16	48.92	74.00	-25.08	40.97	7.73	33.29	33.07	219	42	Peak	HORIZONTAL
2	4905.32	35.87	54.00	-18.13	27.92	7.73	33.29	33.07	219	42	Average	HORIZONTAL

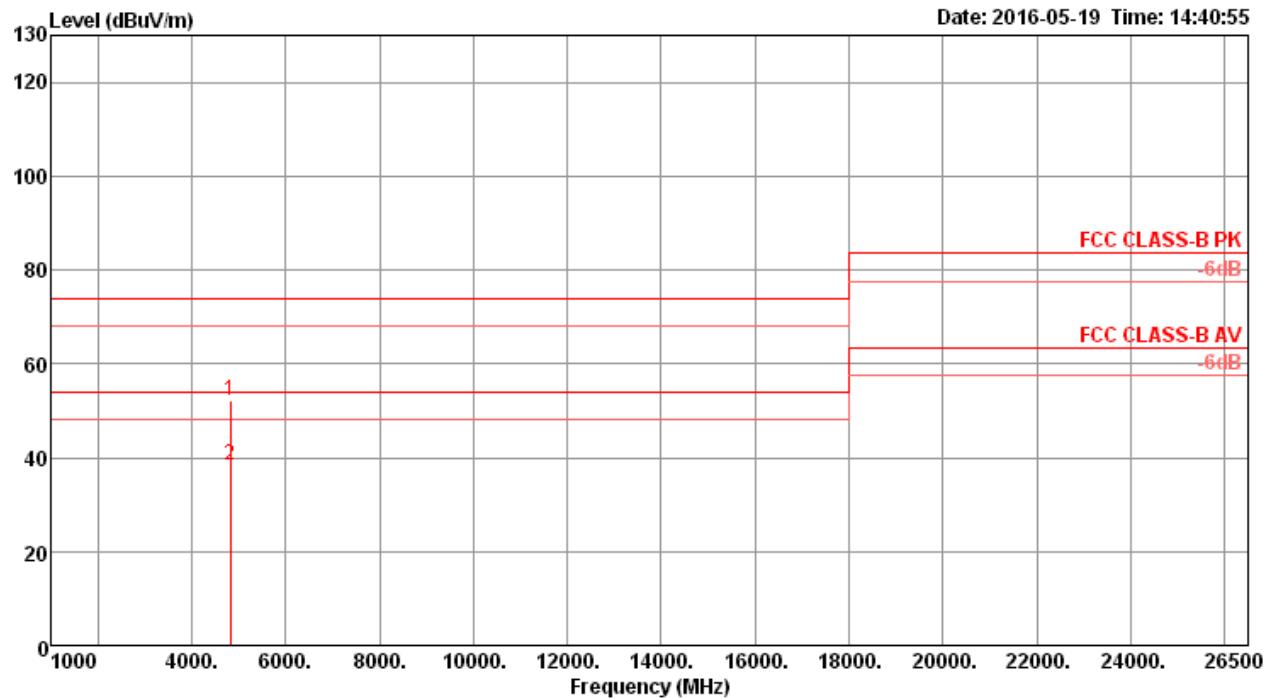
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4903.43	49.13	74.00	-24.87	41.18	7.73	33.29	33.07	211	75	Peak	VERTICAL
2	4903.62	35.82	54.00	-18.18	27.87	7.73	33.29	33.07	211	75	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 1 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

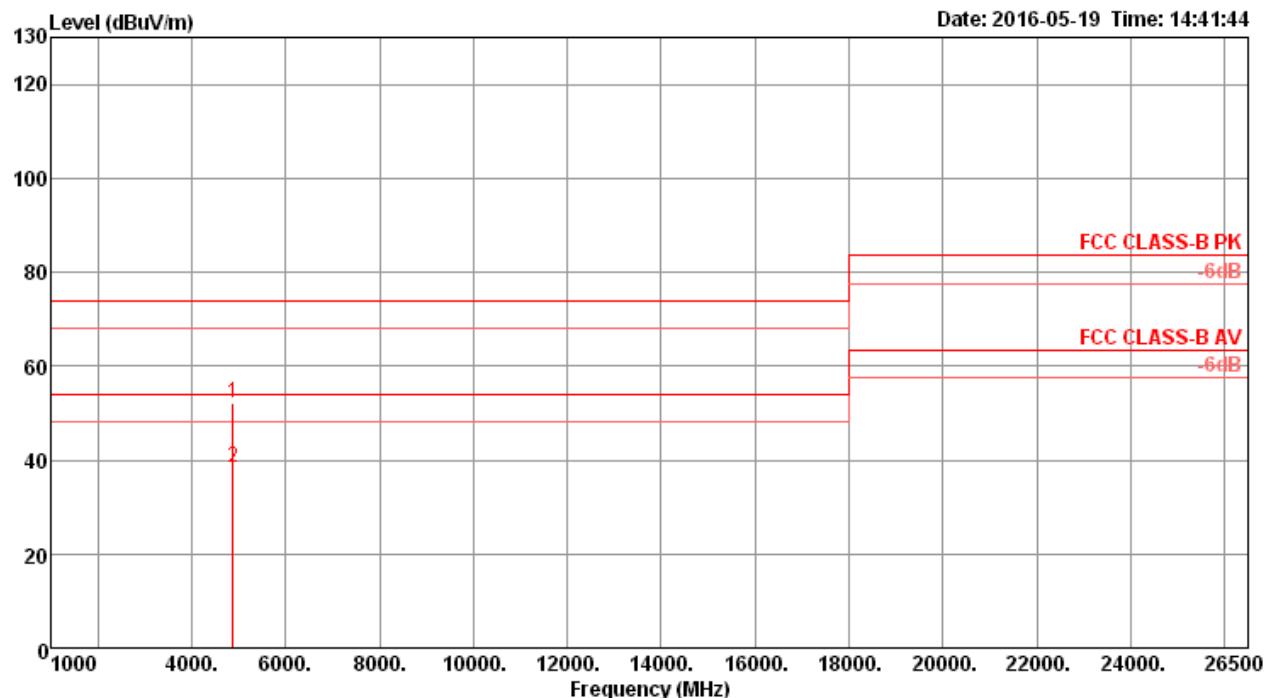
Horizontal


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1	4822.67	51.82	74.00	-22.18	41.50	10.29	33.11	33.08	148	289 Peak	HORIZONTAL
2	4822.75	38.47	54.00	-15.53	28.15	10.29	33.11	33.08	148	289 Average	HORIZONTAL

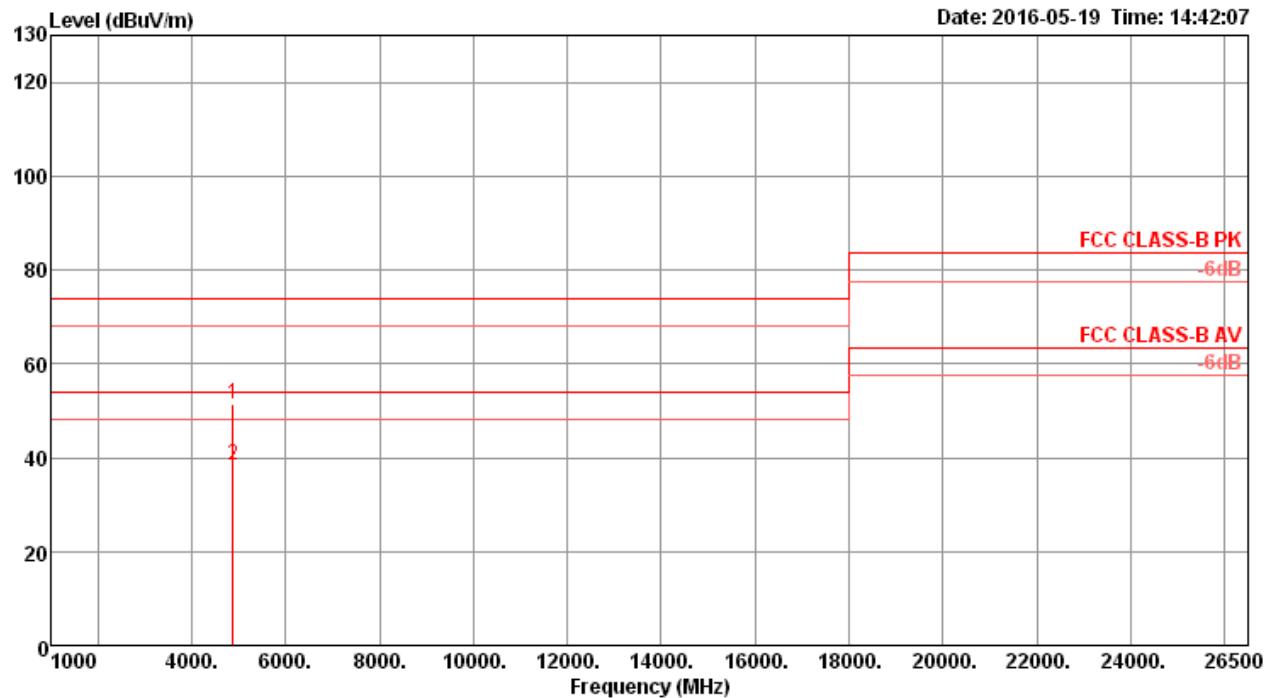
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4823.30	51.99	74.00	-22.01	41.67	10.29	33.11	33.08	143	258	Peak	VERTICAL
2	4824.83	38.30	54.00	-15.70	27.98	10.29	33.11	33.08	143	258	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

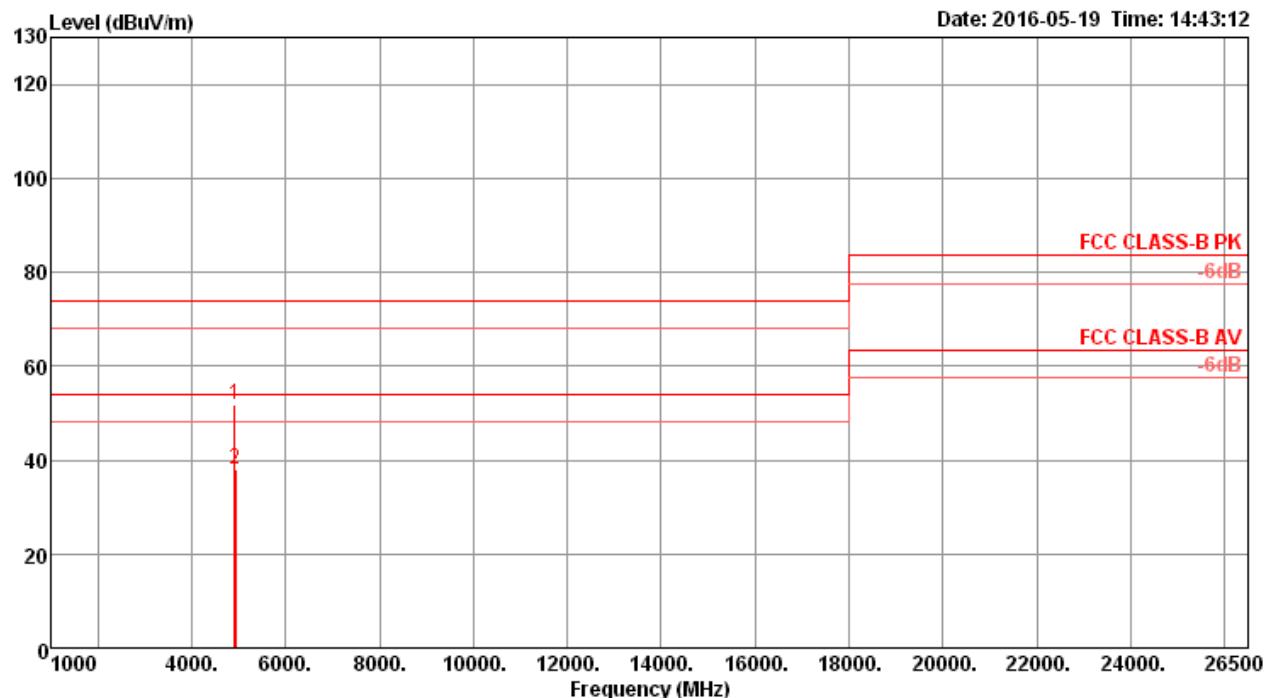
Horizontal


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1	4874.58	52.10	74.00	-21.90	41.67	10.28	33.23	33.08	141	228 Peak	HORIZONTAL
2	4876.21	38.25	54.00	-15.75	27.82	10.28	33.23	33.08	141	228 Average	HORIZONTAL

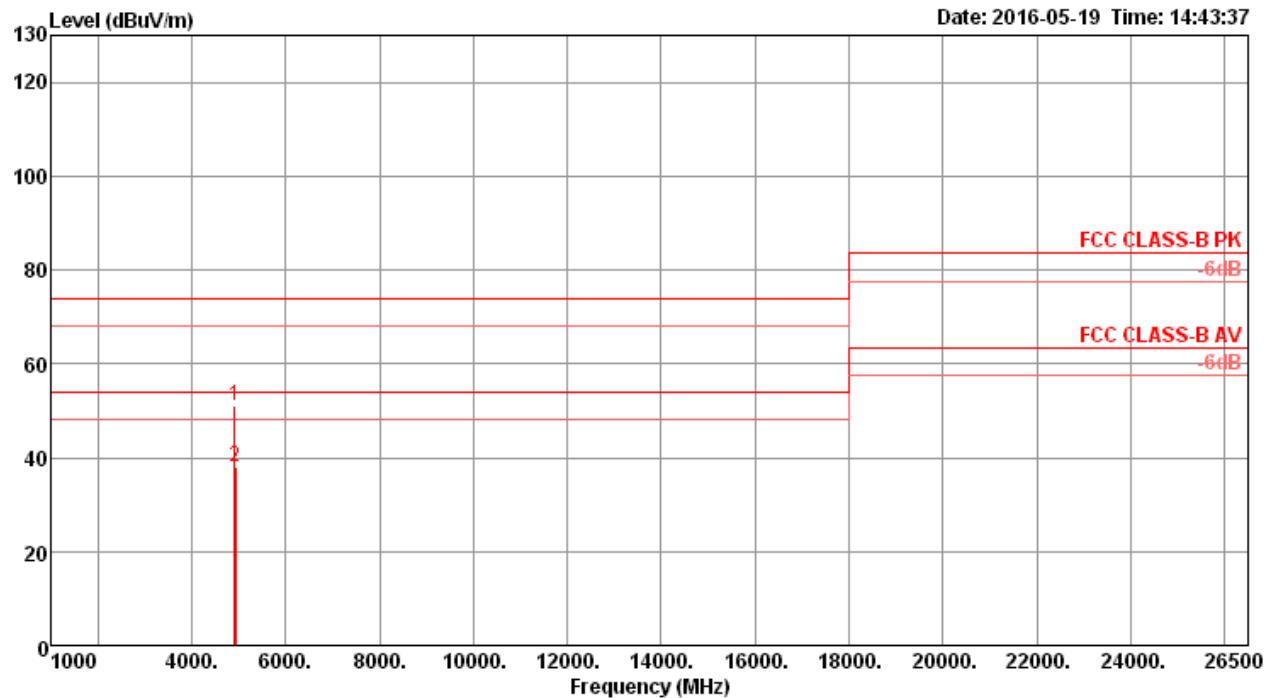
Vertical


	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4873.25	51.51	74.00	-22.49	41.08	10.28	33.23	33.08	137	192	Peak	VERTICAL
2	4875.41	38.28	54.00	-15.72	27.85	10.28	33.23	33.08	137	192	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

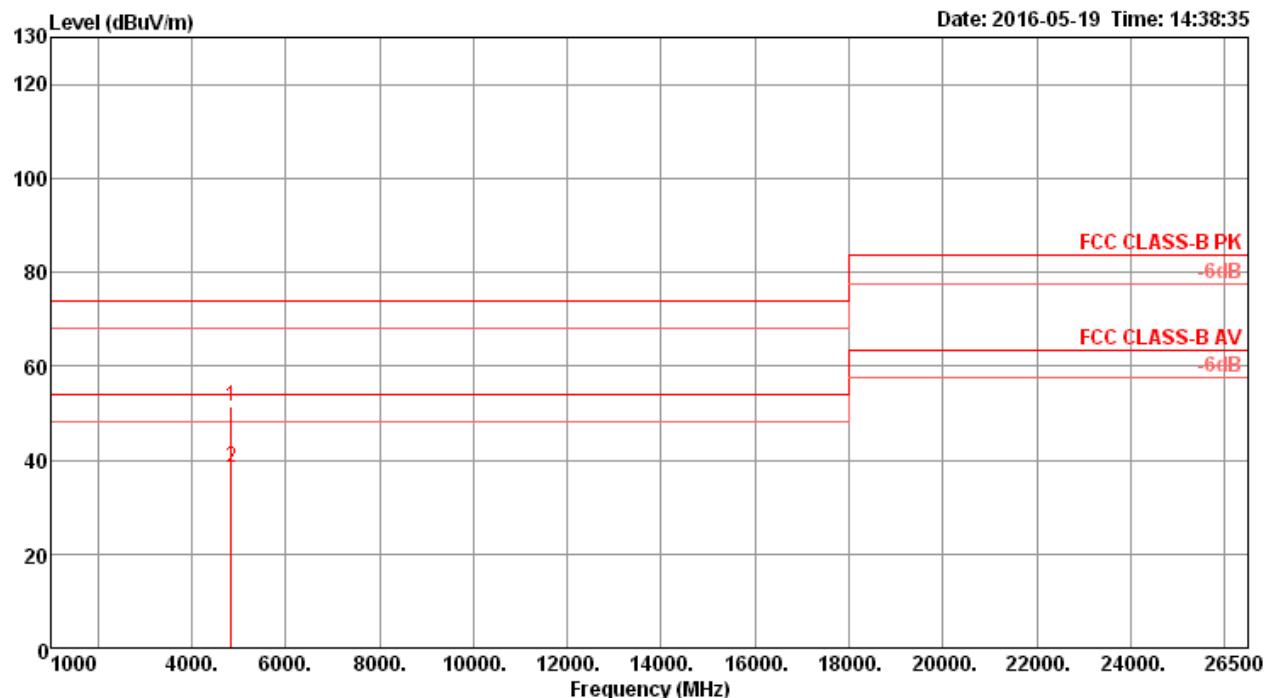
Horizontal


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1	4923.53	51.64	74.00	-22.36	41.11	10.28	33.32	33.07	132	166 Peak	HORIZONTAL
2	4925.02	38.05	54.00	-15.95	27.49	10.28	33.35	33.07	132	166 Average	HORIZONTAL

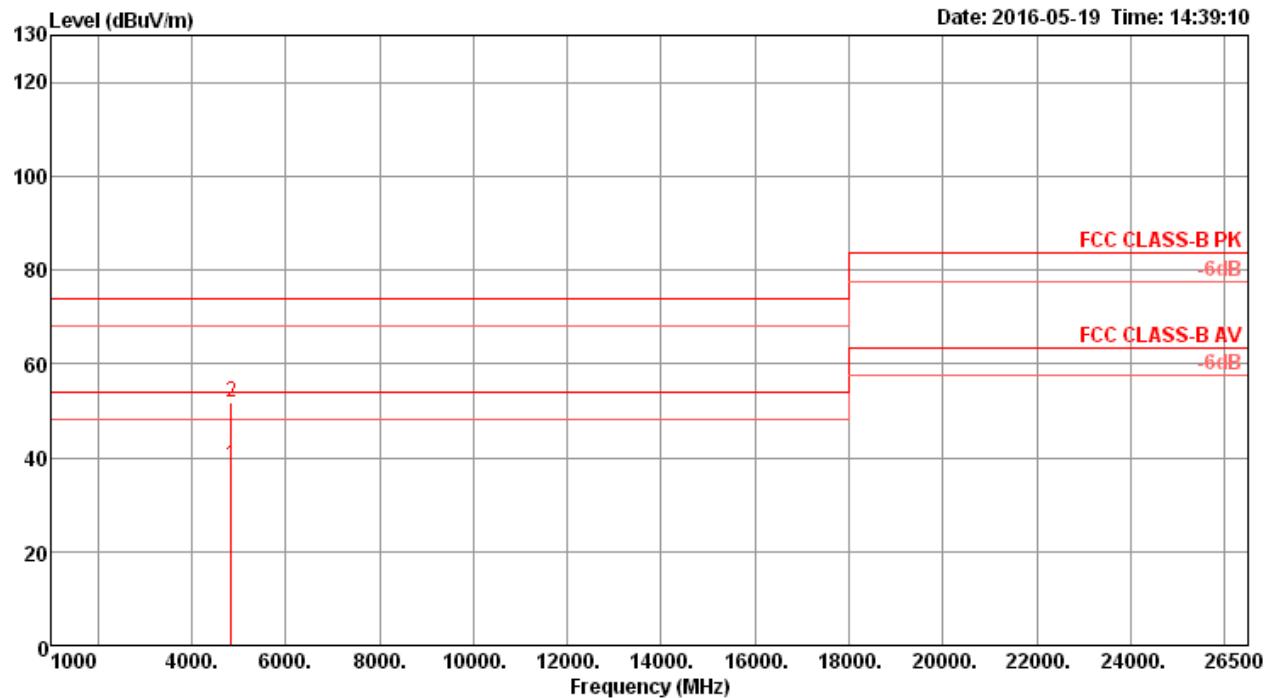
**Vertical**

	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4923.30	51.24	74.00	-22.76	40.71	10.28	33.32	33.07	129	134	Peak	VERTICAL
2	4925.13	38.20	54.00	-15.80	27.63	10.28	33.35	33.06	129	134	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 3 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

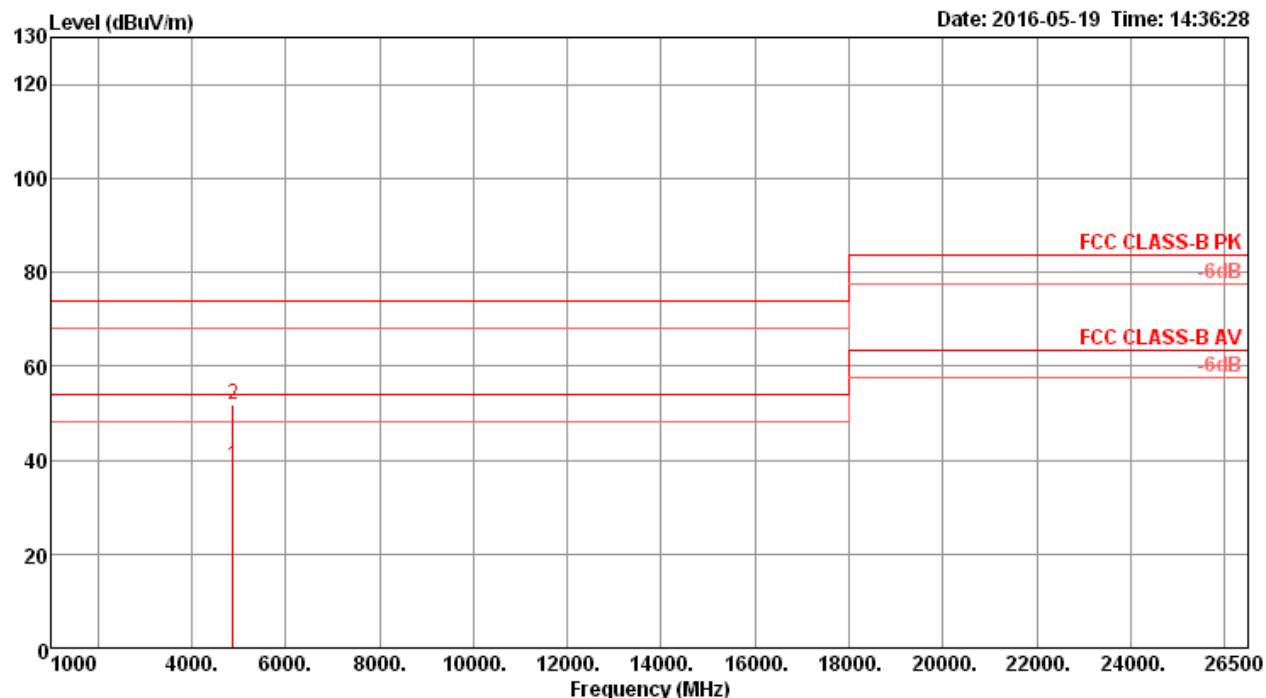
Horizontal


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1	4841.54	51.36	74.00	-22.64	40.98	10.29	33.17	33.08	164	322 Peak	HORIZONTAL
2	4843.88	38.39	54.00	-15.61	28.01	10.29	33.17	33.08	164	322 Average	HORIZONTAL

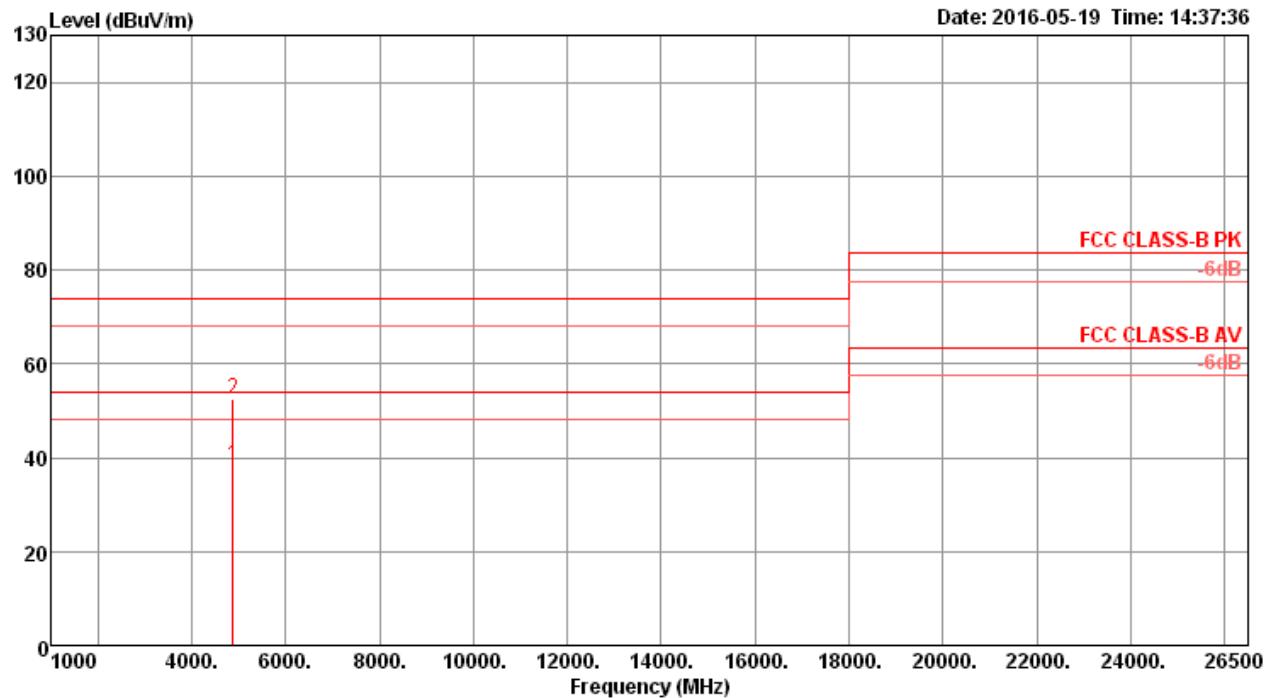
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4843.78	38.41	54.00	-15.59	28.03	10.29	33.17	33.08	154	318	Average	VERTICAL
2	4844.27	51.80	74.00	-22.20	41.42	10.29	33.17	33.08	154	318	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 6 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

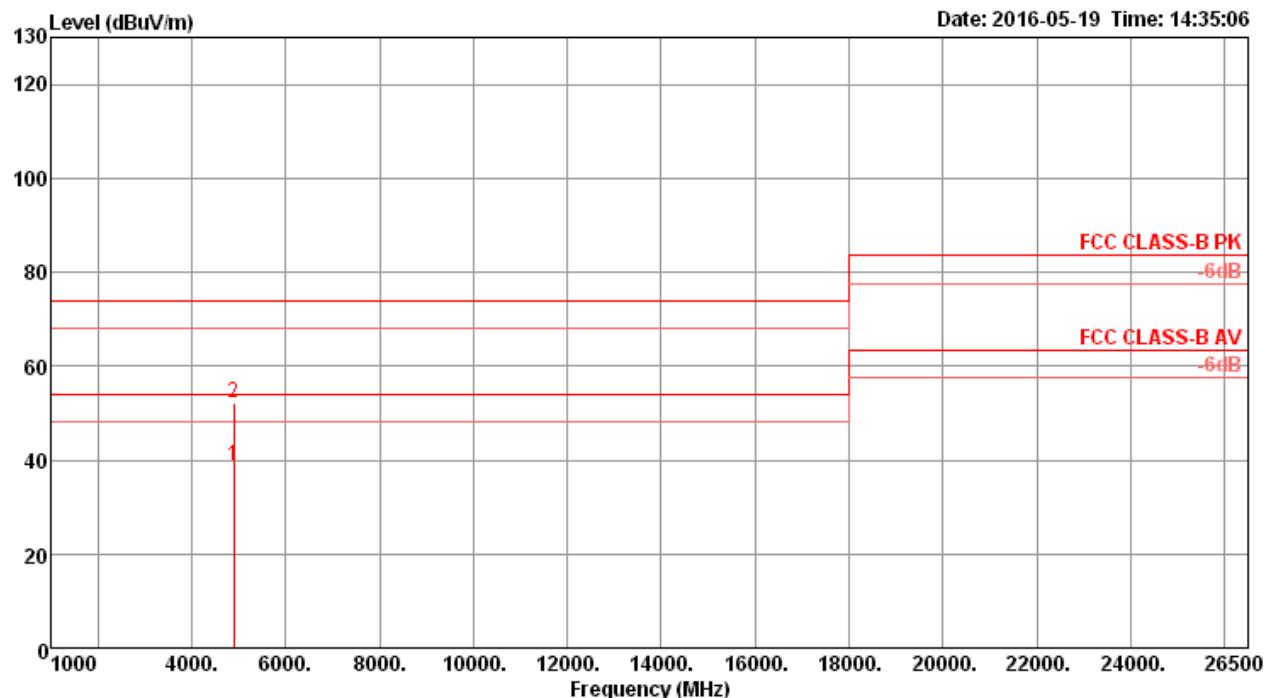
Horizontal


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1	4875.54	38.65	54.00	-15.35	28.22	10.28	33.23	33.08	182	256 Average	HORIZONTAL
2	4876.34	51.90	74.00	-22.10	41.47	10.28	33.23	33.08	182	256 Peak	HORIZONTAL

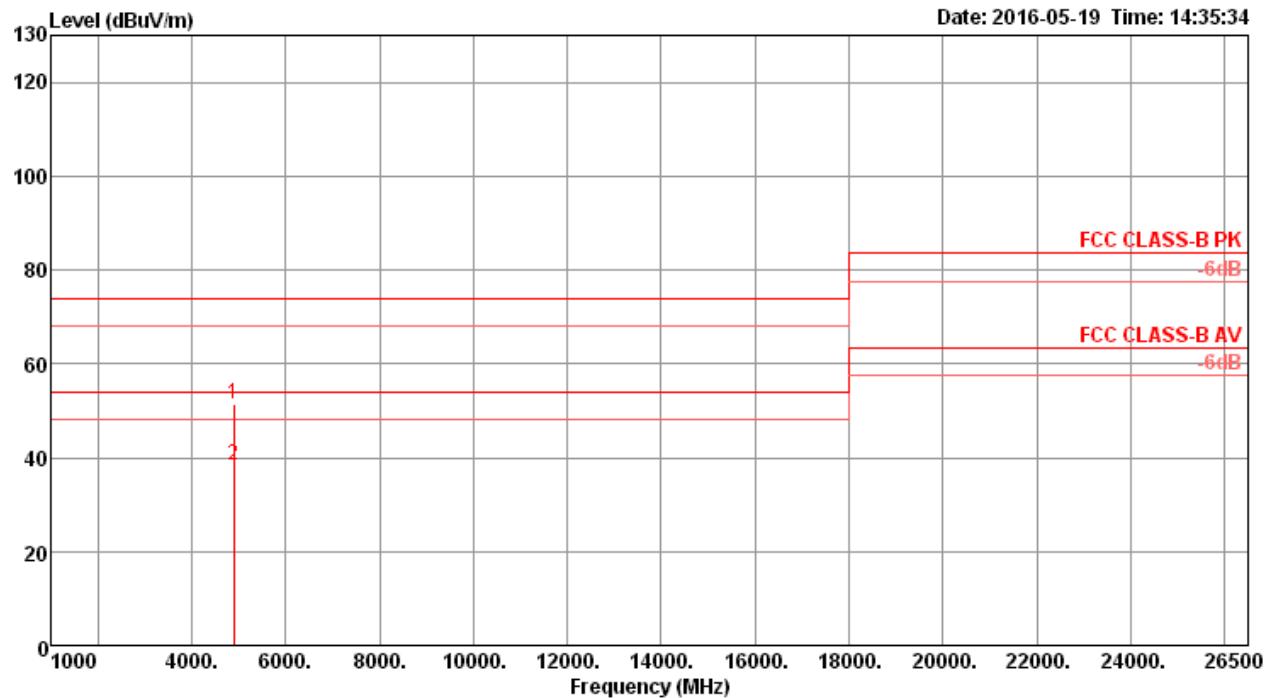
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4872.94	38.40	54.00	-15.60	27.97	10.28	33.23	33.08	169	296	Average	VERTICAL
2	4876.21	52.39	74.00	-21.61	41.96	10.28	33.23	33.08	169	296	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Horizontal


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1	4902.88	38.67	54.00	-15.33	28.17	10.28	33.29	33.07	205	203 Average	HORIZONTAL
2	4905.44	52.30	74.00	-21.70	41.80	10.28	33.29	33.07	205	203 Peak	HORIZONTAL

Vertical


	Freq	Level	Limit	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4901.85	51.29	74.00	-22.71	40.79	10.28	33.29	33.07	193	228	Peak	VERTICAL
2	4902.60	38.39	54.00	-15.61	27.89	10.28	33.29	33.07	193	228	Average	VERTICAL

Note:

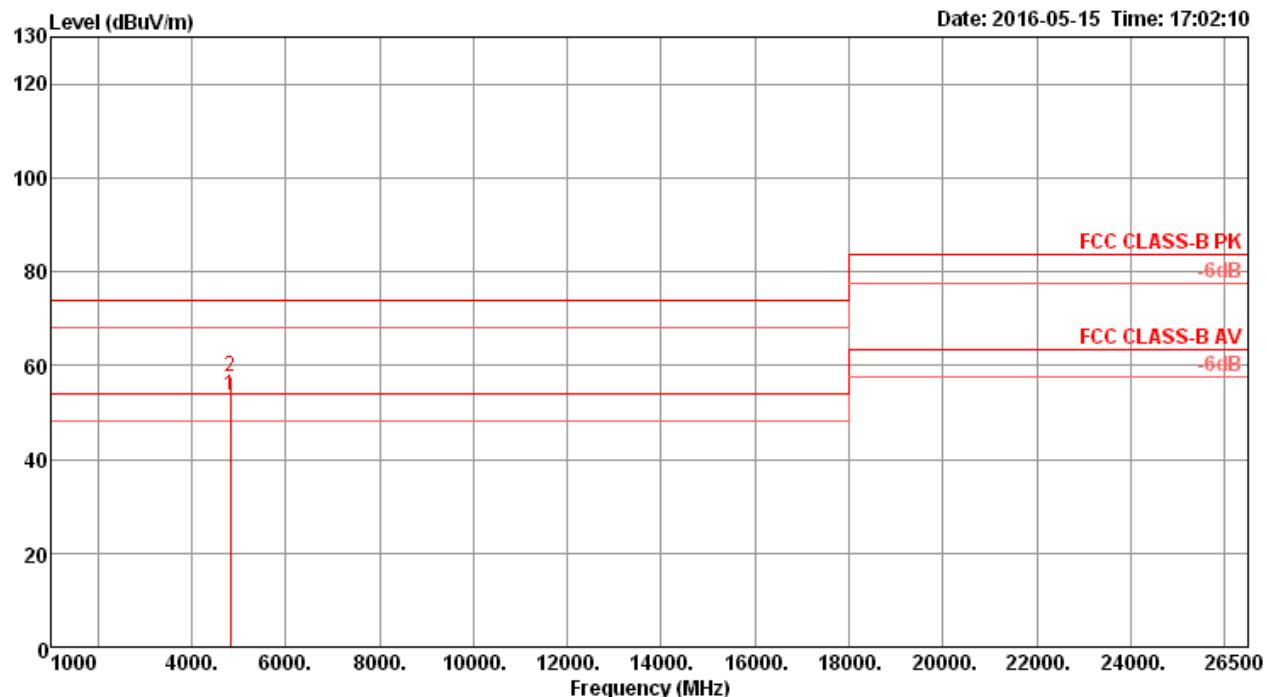
The amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.

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

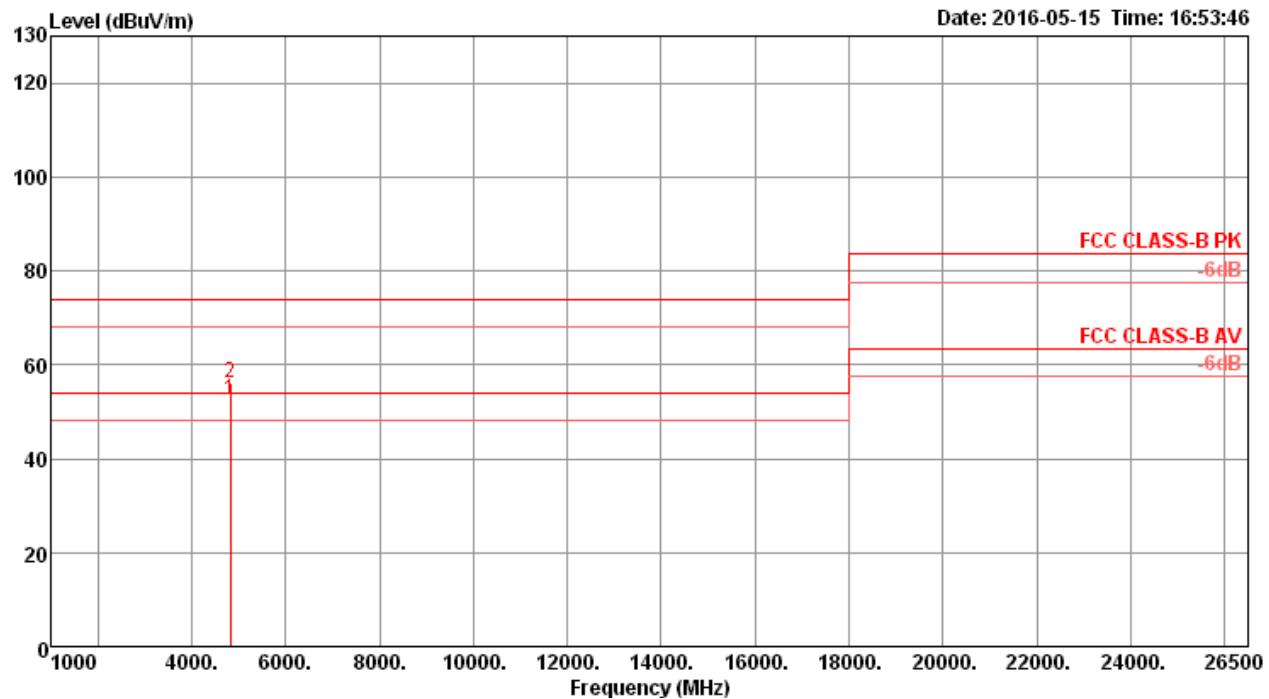
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

<For Radio 3 Mode>

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11b CH 1 / Chain 5
Test Mode	Mode 5		

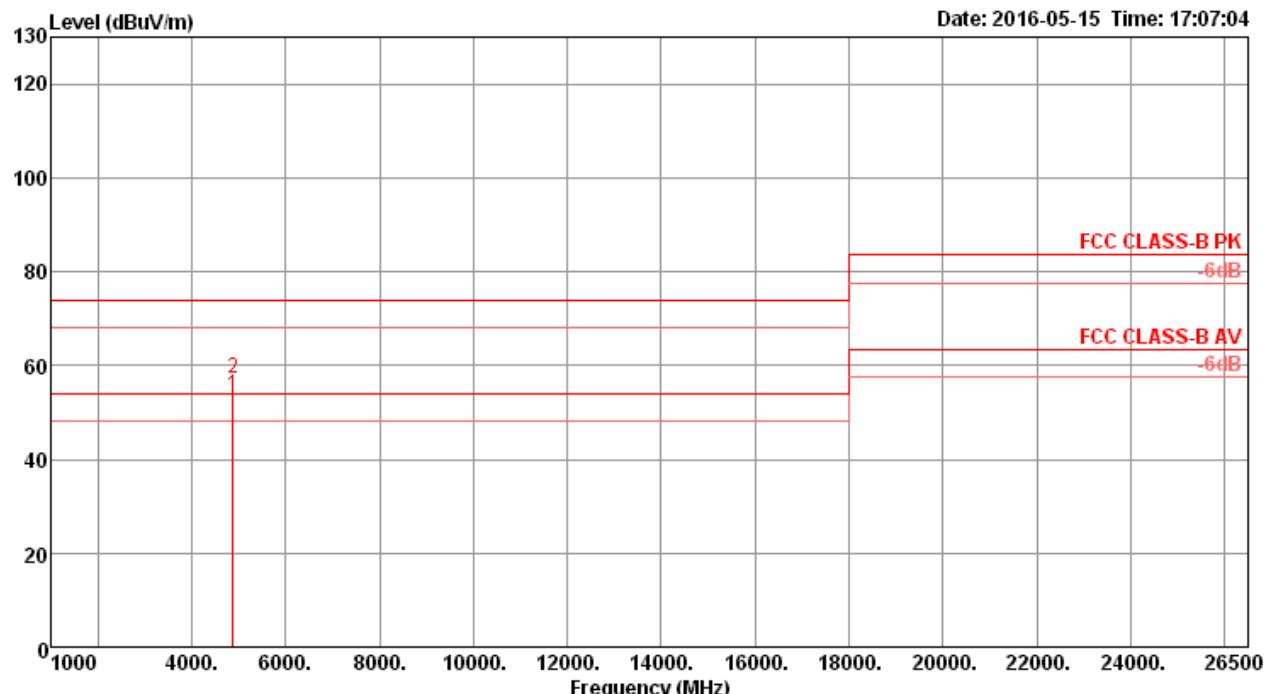
Horizontal

Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4823.97	53.58	54.00	-0.42	45.91	7.64	33.11	33.08	300	135 Average	HORIZONTAL
2	4824.01	57.55	74.00	-16.45	49.88	7.64	33.11	33.08	300	135 Peak	HORIZONTAL

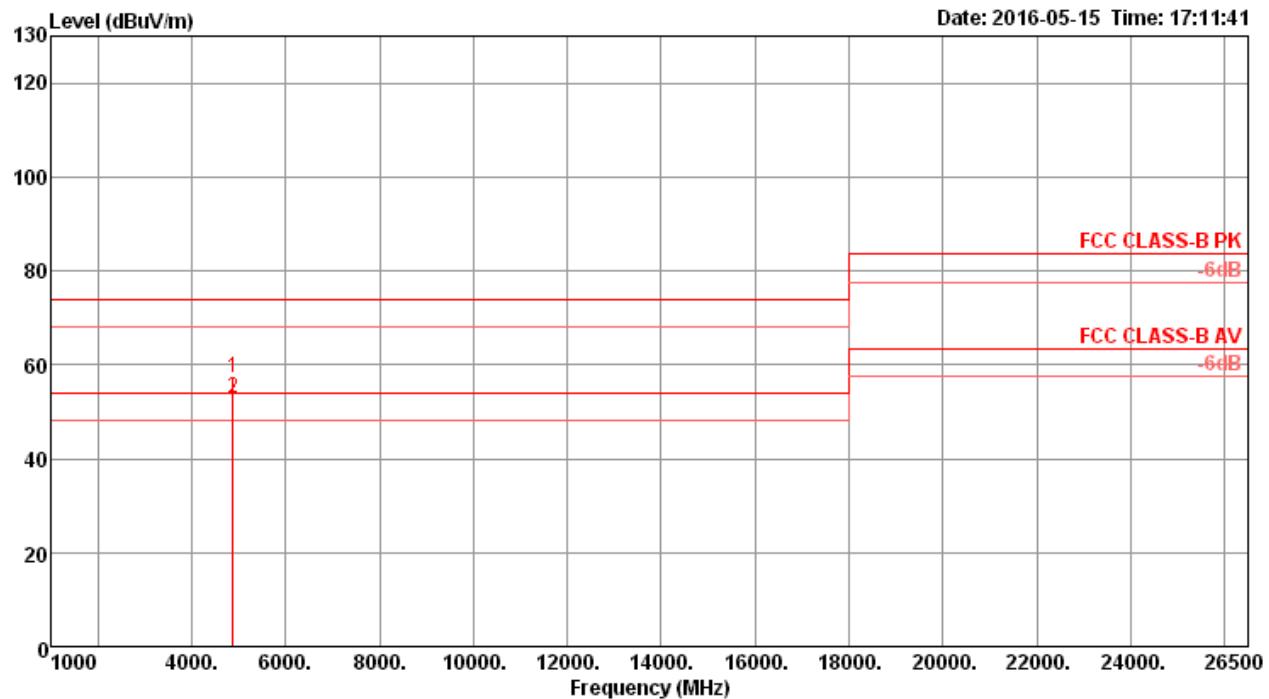
Vertical


Freq	Level	Limit		Over Limit	Read Level	Cable Antenna Preamp			A/Pos	T/Pos	Remark	Pol/Phase
		Line	Cable			Loss	Antenna Factor	Preamp Factor				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg			
1	4823.98	52.53	54.00	-1.47	44.86	7.64	33.11	33.08	270	127	Average	VERTICAL
2	4824.02	56.08	74.00	-17.92	48.41	7.64	33.11	33.08	270	127	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11b CH 6 / Chain 5
Test Mode	Mode 5		

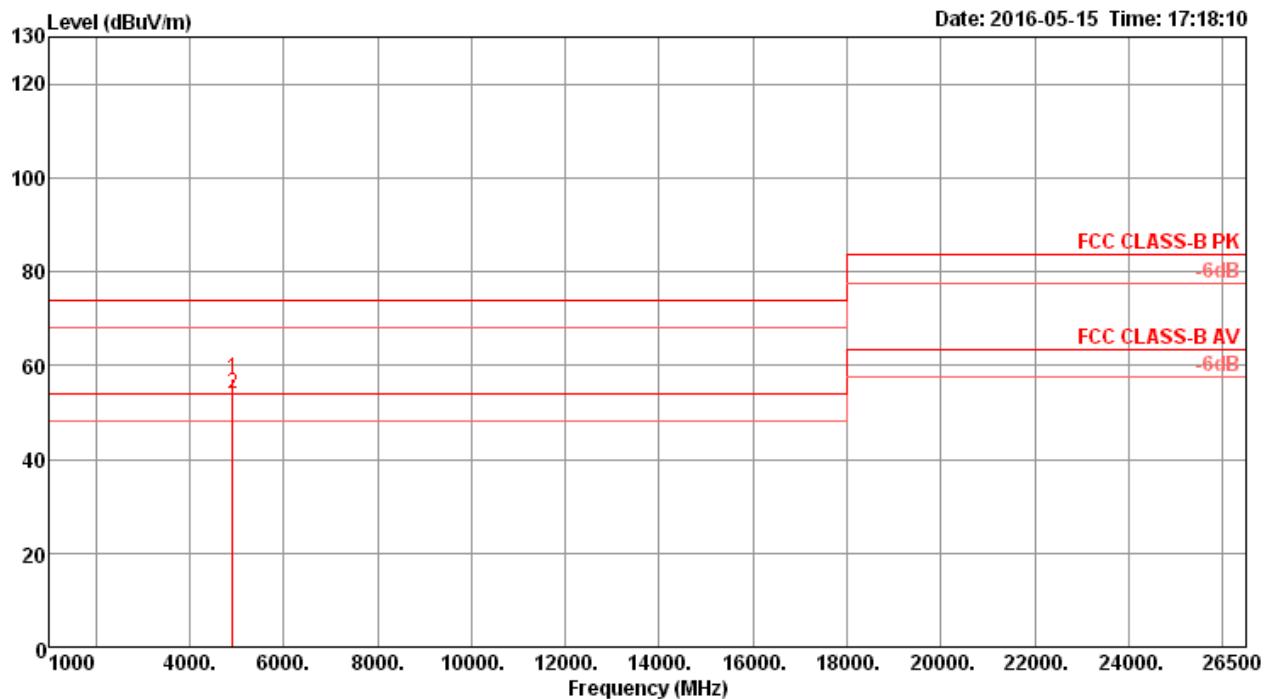
Horizontal

Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4873.99	53.68	54.00	-0.32	45.83	7.70	33.23	33.08	252	130 Average	HORIZONTAL
2	4874.02	57.21	74.00	-16.79	49.36	7.70	33.23	33.08	252	130 Peak	HORIZONTAL

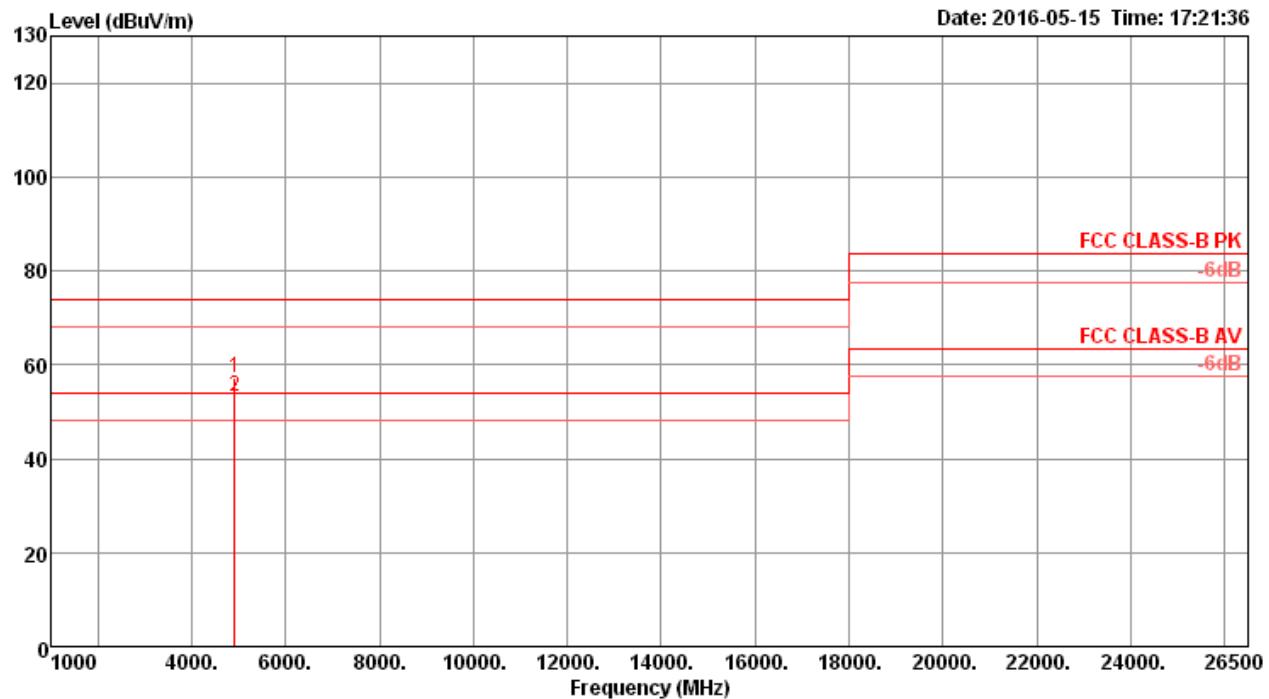
Vertical


Freq	Level	Limit		Over Limit	Read Level	Cable Antenna Preamp			A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB			dBuV	dB	dB/m				
MHz	dBuV/m	dBuV/m	dB						cm	deg		
1	4874.00	57.05	74.00	-16.95	49.20	7.70	33.23	33.08	167	106	Peak	VERTICAL
2	4874.01	52.98	54.00	-1.02	45.13	7.70	33.23	33.08	167	106	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11b CH 11 / Chain 5
Test Mode	Mode 5		

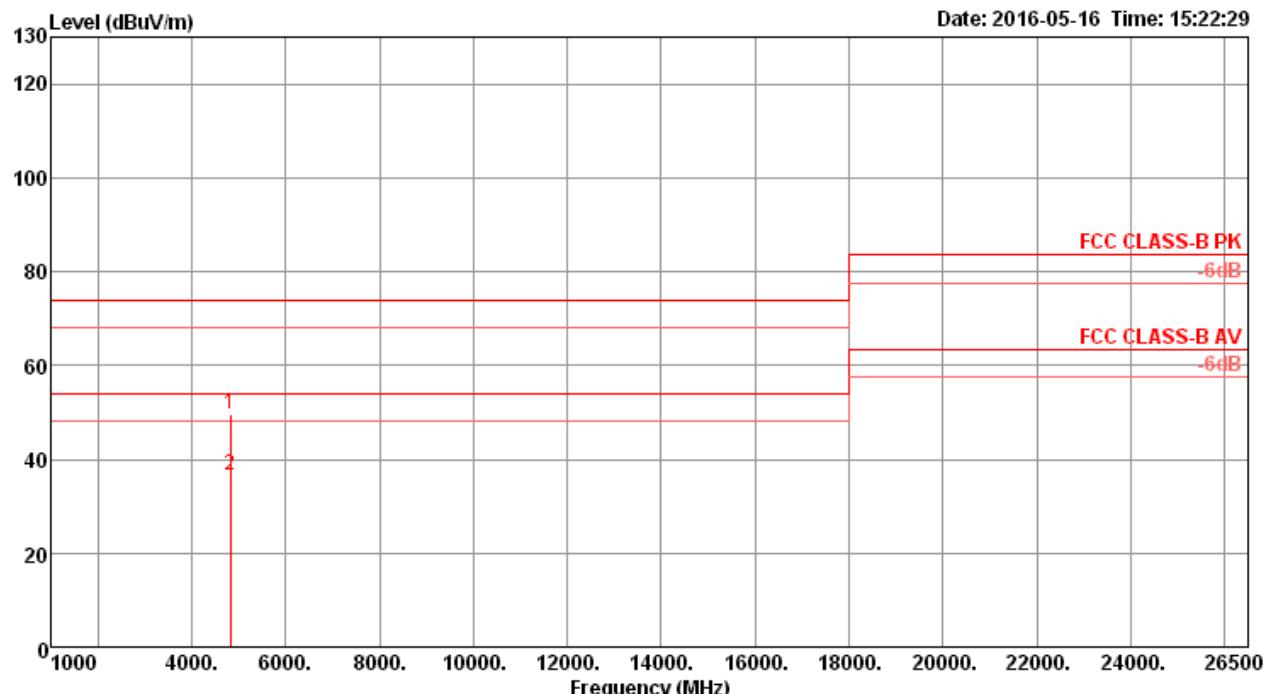
Horizontal

Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4923.96	57.31	74.00	-16.69	49.27	7.76	33.35	33.07	300	62 Peak	HORIZONTAL
2	4923.96	53.94	54.00	-0.06	45.90	7.76	33.35	33.07	300	62 Average	HORIZONTAL

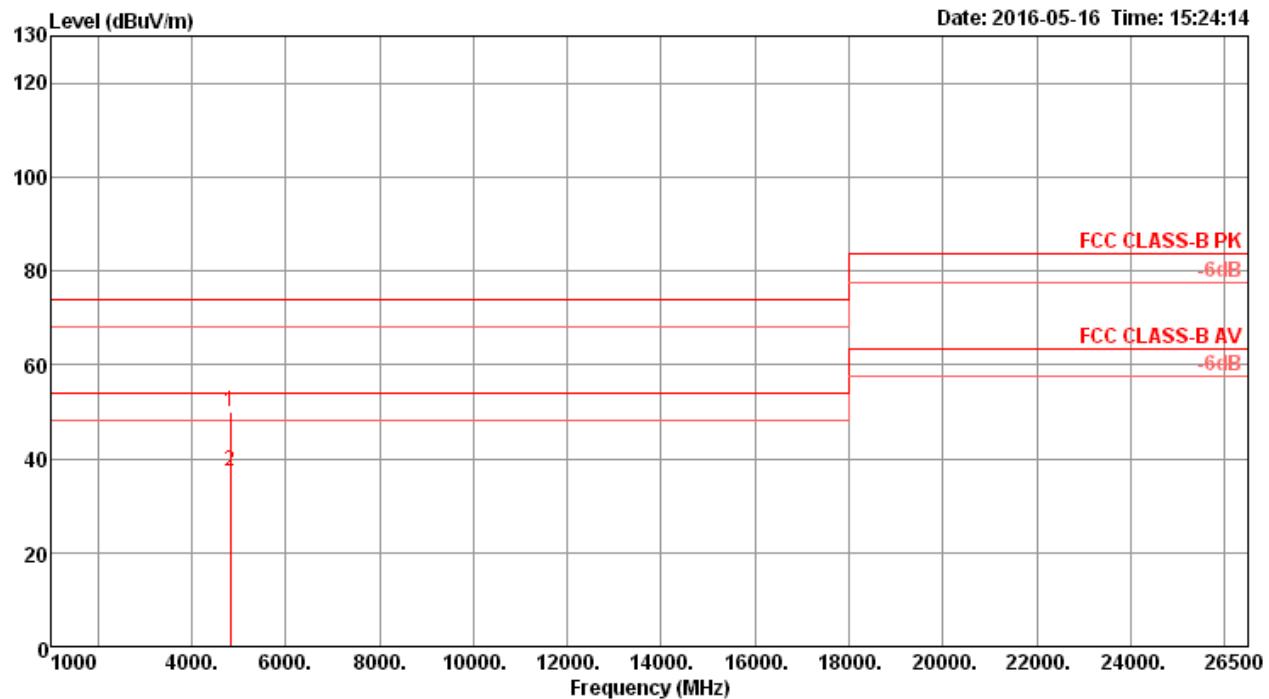
Vertical


Freq	Level	Limit		Over Limit	Read Level	Cable Antenna Preamp			A/Pos	T/Pos	Remark	Pol/Phase
		Line	Cable			Loss	Antenna Factor	Preamp Factor				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg			
1	4923.95	57.21	74.00	-16.79	49.17	7.76	33.35	33.07	164	109	Peak	VERTICAL
2	4924.01	53.11	54.00	-0.89	45.07	7.76	33.35	33.07	164	109	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11g CH 1 / Chain 5
Test Mode	Mode 5		

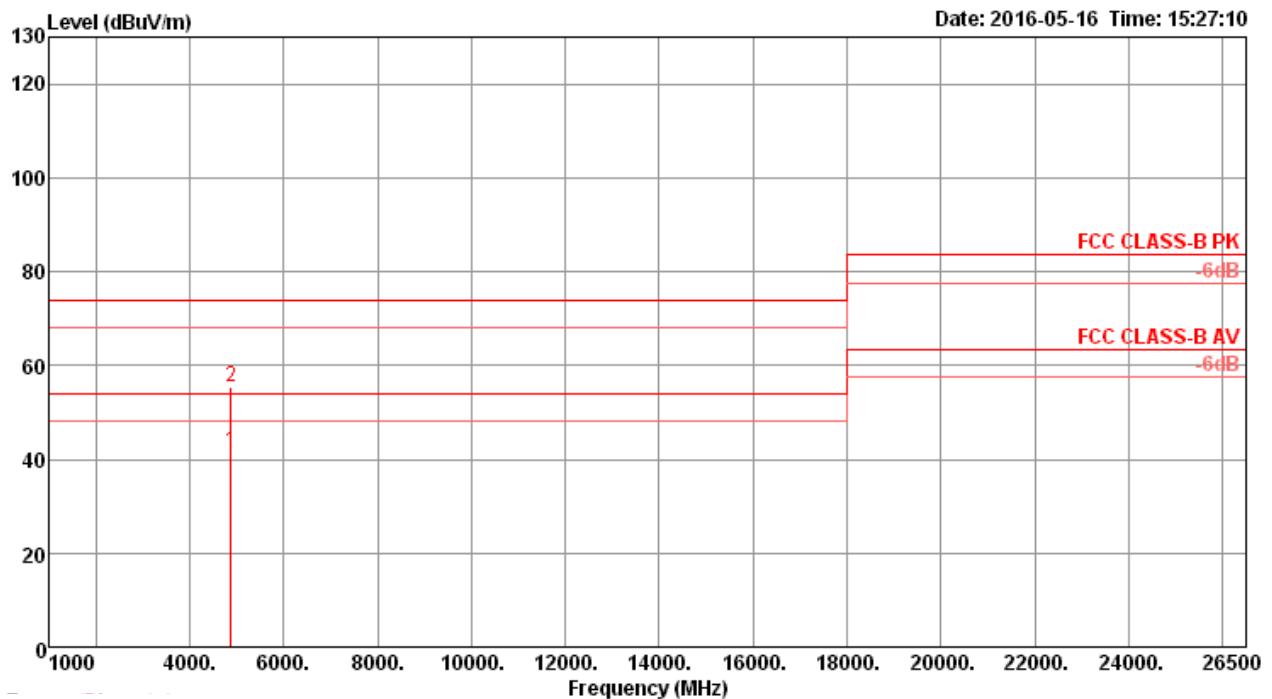
Horizontal


Freq	Level	Limit Line	Over Limit	Read Level	Cable Antenna			A/Pos	T/Pos	Remark	Pol/Phase
					Cable Loss	Antenna Factor	Preamp Factor				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4824.00	49.73	74.00	-24.27	42.06	7.64	33.11	33.08	180	22 Peak	HORIZONTAL
2	4826.22	36.46	54.00	-17.54	28.75	7.65	33.14	33.08	180	22 Average	HORIZONTAL

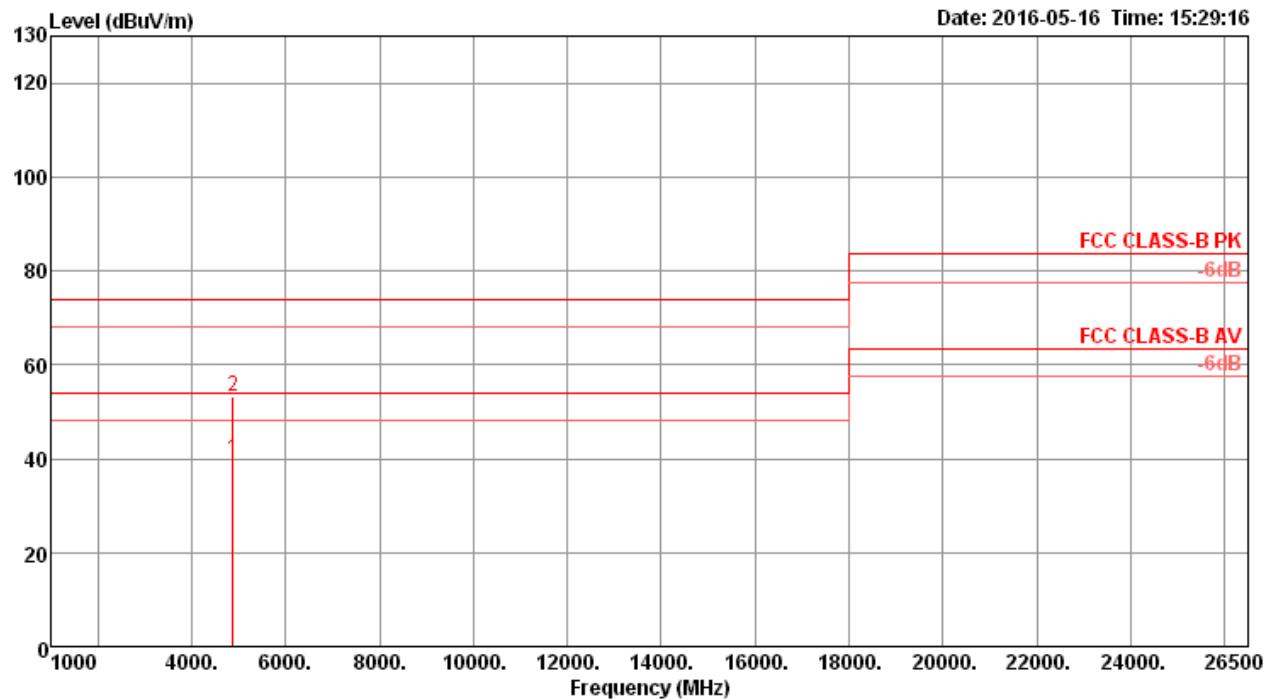
Vertical


Freq	Level	Limit		Over Limit	Read Level	Cable		Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dBuV/m			dB	dBuV						
MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB	dB	dB/m	dB	cm	deg		
1	4821.88	49.92	74.00	-24.08	42.25	7.64	33.11	33.08	187	31	Peak	VERTICAL	
2	4824.20	37.33	54.00	-16.67	29.66	7.64	33.11	33.08	187	31	Average	VERTICAL	

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11g CH 6 / Chain 5
Test Mode	Mode 5		

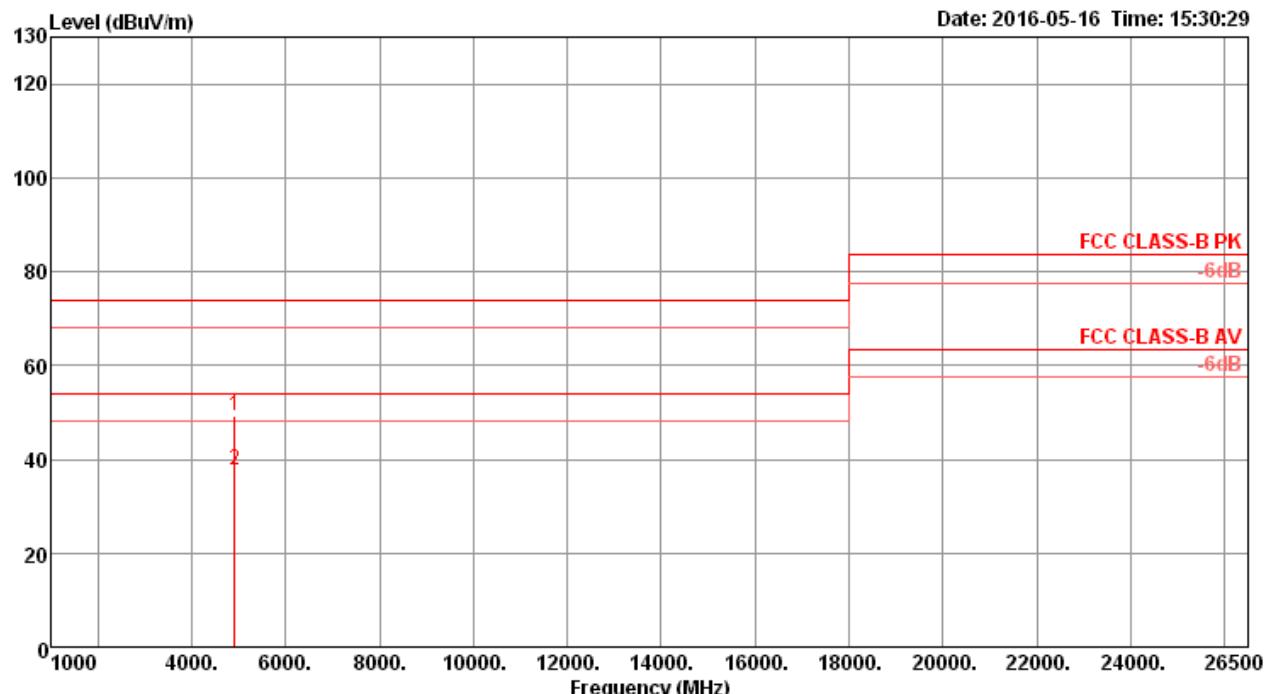
Horizontal


Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1	4873.94	41.81	54.00	-12.19	33.96	7.70	33.23	33.08	162	95 Average	HORIZONTAL
2	4876.02	55.30	74.00	-18.70	47.45	7.70	33.23	33.08	162	95 Peak	HORIZONTAL

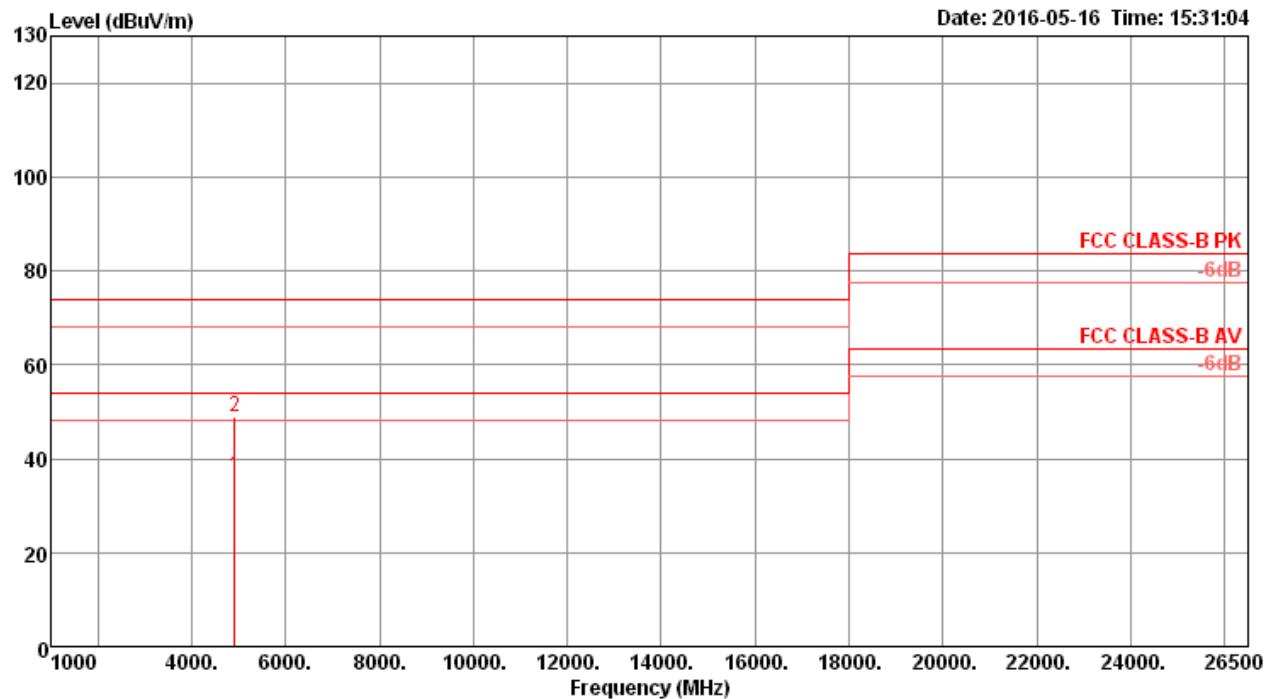
Vertical


Freq	Level	Limit		Over Limit	Read Level	Cable Antenna			Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dBuV/m			dB	dBuV	dB					
MHz	dBuV/m	dBuV/m	dB						cm	deg			
1	4874.02	39.91	54.00	-14.09	32.06	7.70	33.23	33.08	143	10	Average	VERTICAL	
2	4874.52	53.34	74.00	-20.66	45.49	7.70	33.23	33.08	143	10	Peak	VERTICAL	

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11g CH 11 / Chain 5
Test Mode	Mode 5		

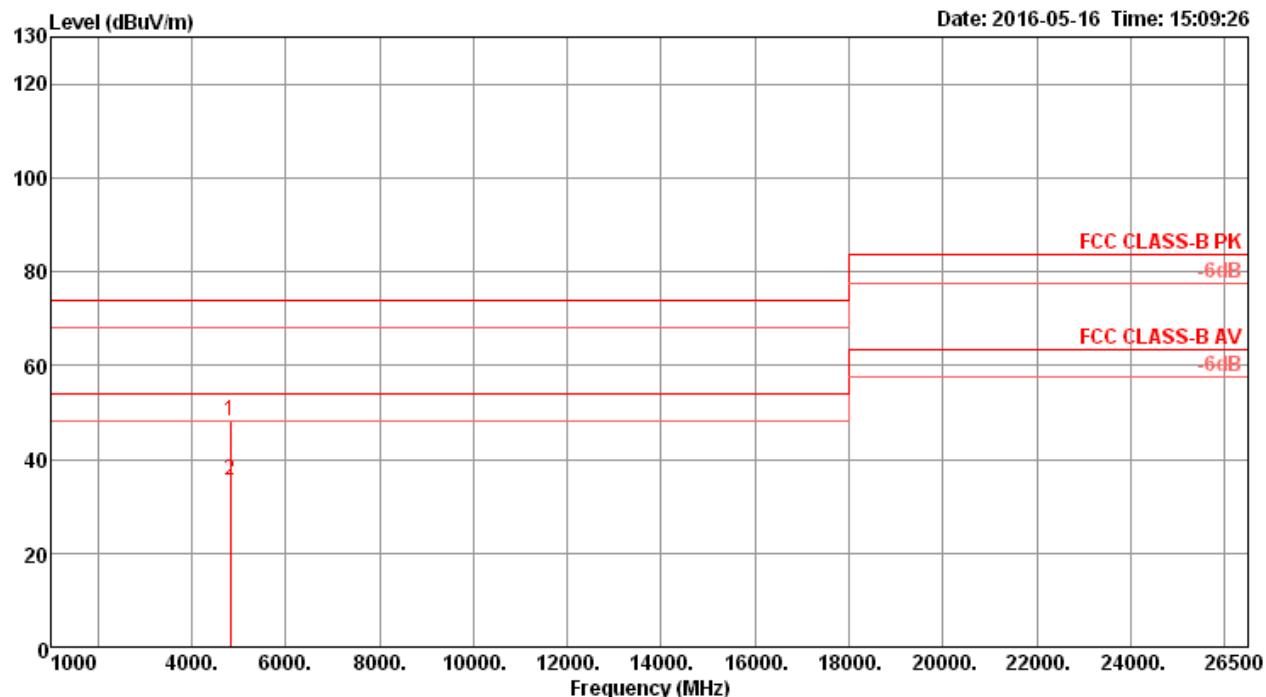
Horizontal

Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB		dBuV	dB	dB/m	dB	cm	deg		
1	4919.28	49.07	74.00	-24.93	41.07	7.75	33.32	33.07	148	86	Peak	HORIZONTAL
2	4923.90	37.51	54.00	-16.49	29.47	7.76	33.35	33.07	148	86	Average	HORIZONTAL

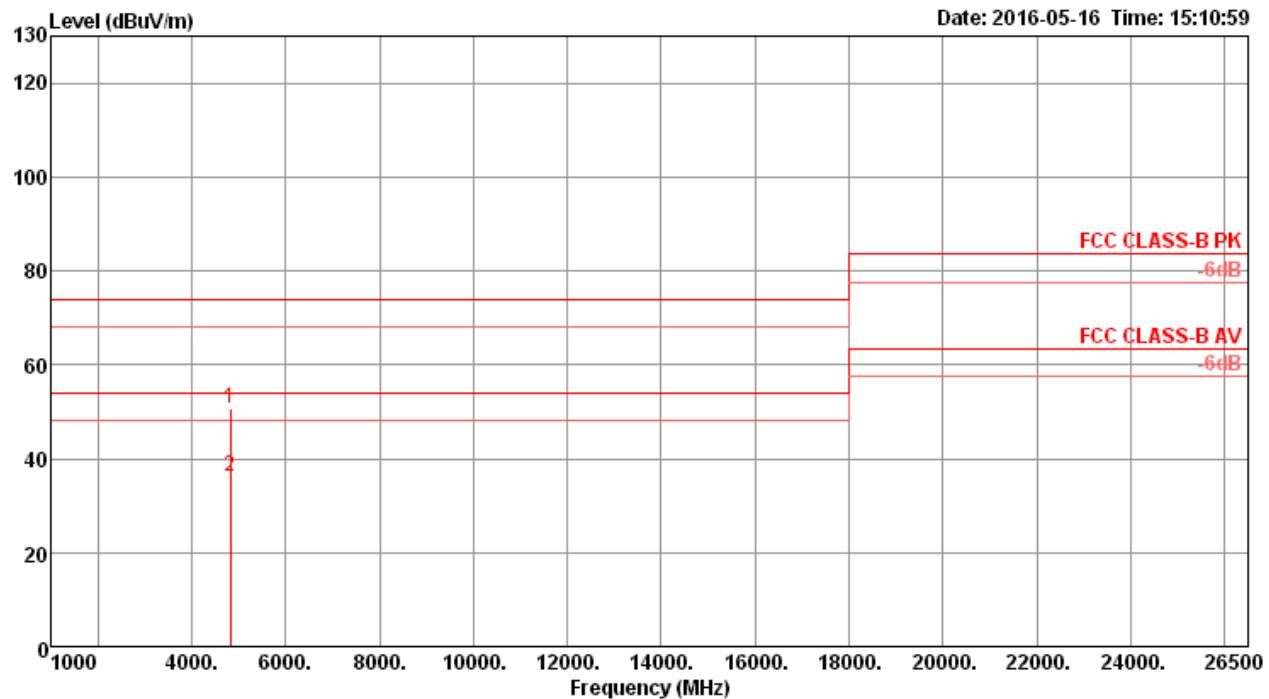
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4921.78	36.09	54.00	-17.91	28.09	7.75	33.32	33.07	177	148	Average	VERTICAL
2	4922.52	48.87	74.00	-25.13	40.87	7.75	33.32	33.07	177	148	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 1 / Chain 5
Test Mode	Mode 5		

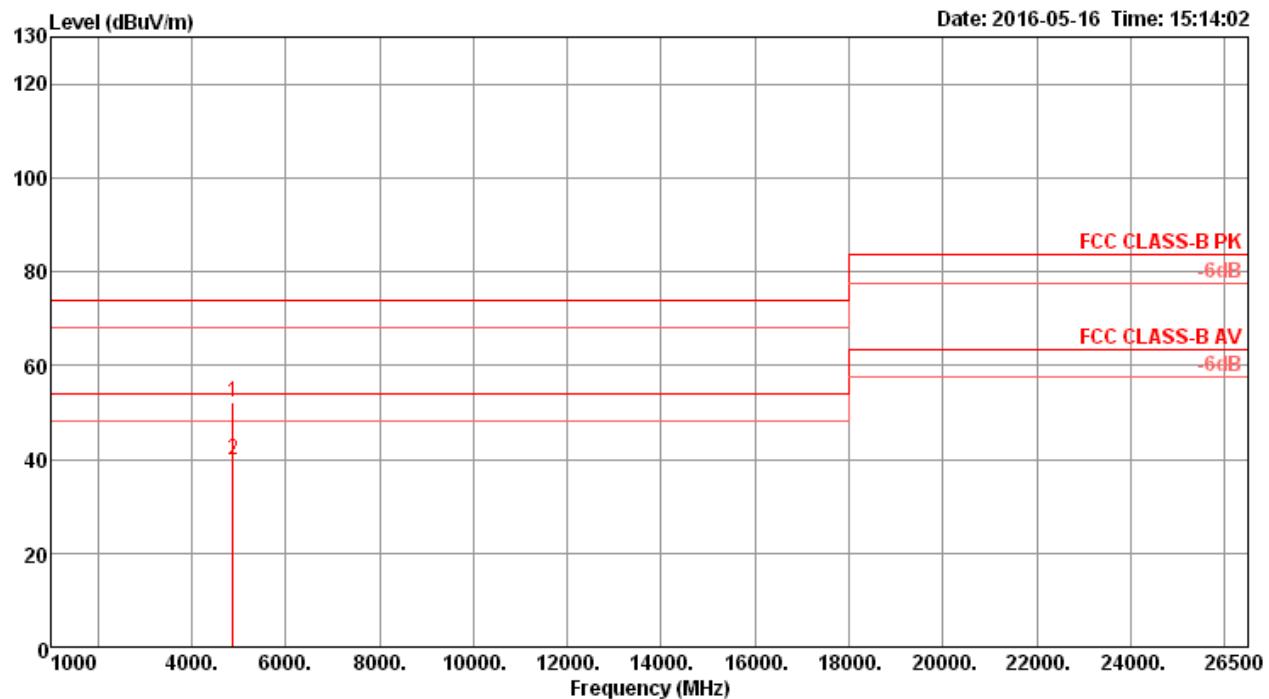
Horizontal

Freq	Level	Limit	Over Limit	Read Level	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line			Loss	Factor	Factor				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4823.60	48.08	74.00	-25.92	40.41	7.64	33.11	33.08	178	140 Peak	HORIZONTAL
2	4823.84	35.52	54.00	-18.48	27.85	7.64	33.11	33.08	178	140 Average	HORIZONTAL

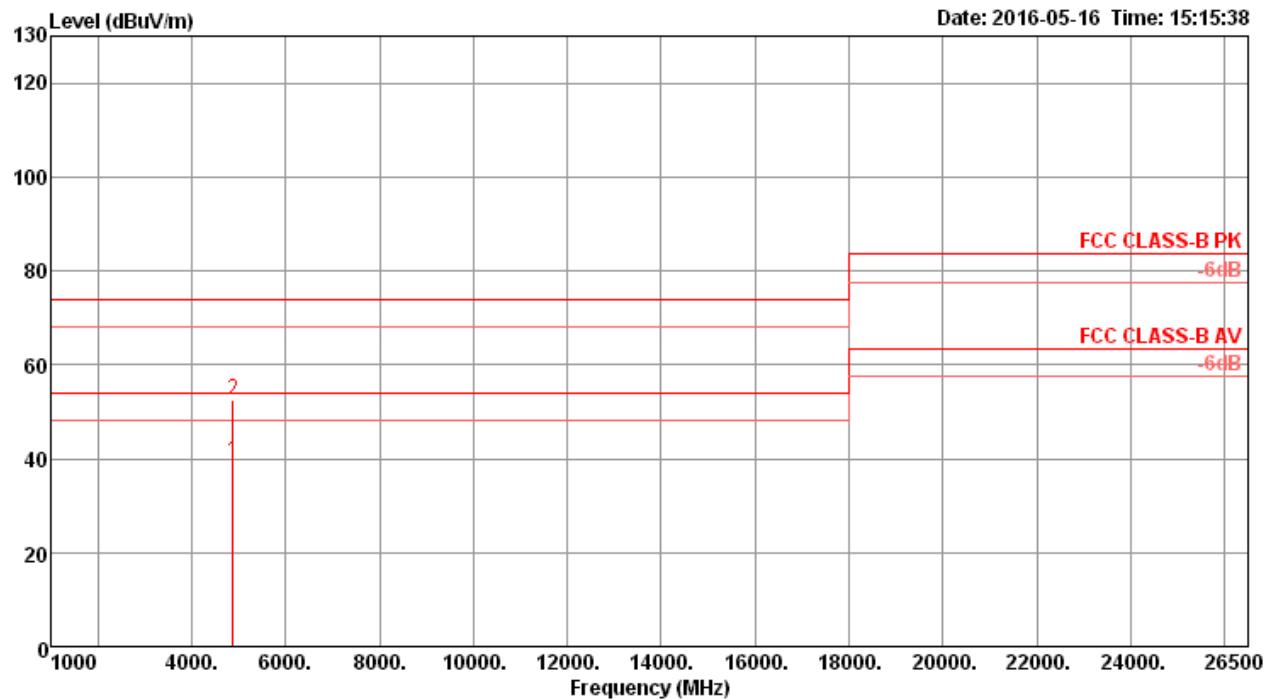
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4821.88	50.66	74.00	-23.34	42.99	7.64	33.11	33.08	161	61	Peak	VERTICAL
2	4823.96	36.33	54.00	-17.67	28.66	7.64	33.11	33.08	161	61	Average	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 6 / Chain 5
Test Mode	Mode 5		

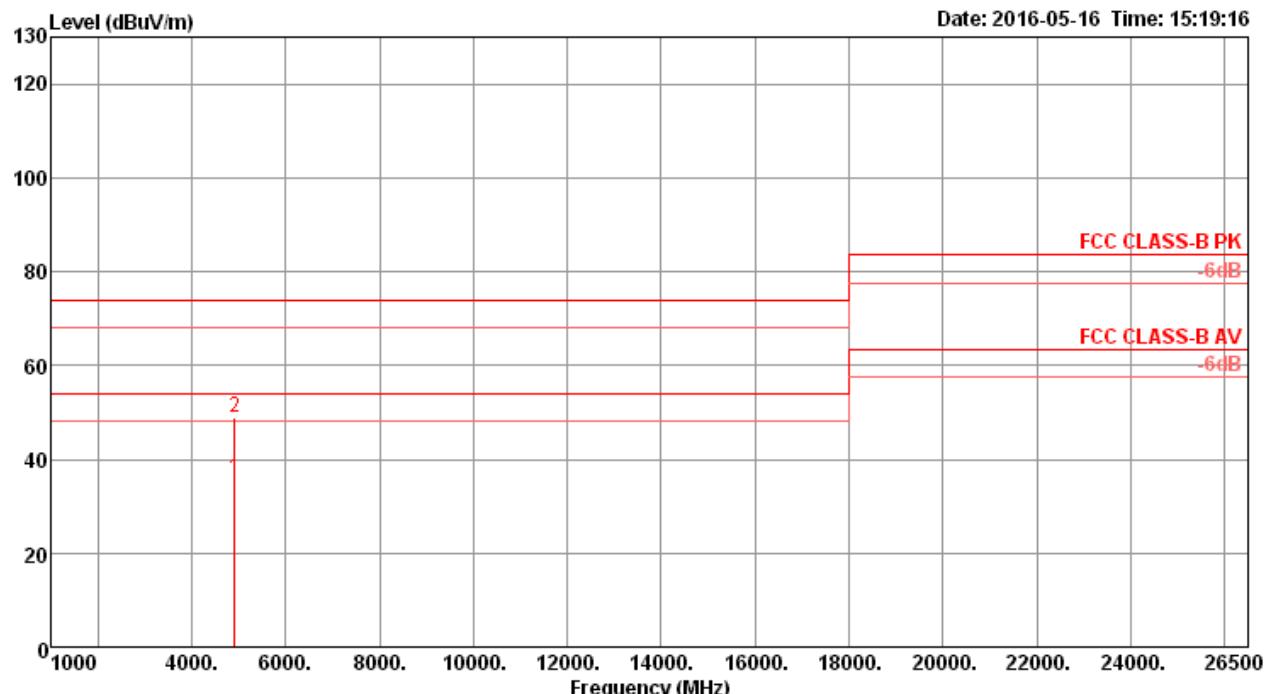
Horizontal

Freq	Level	Limit	Over Limit	Read Level	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line			Loss	Factor	Factor				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4872.84	52.32	74.00	-21.68	44.47	7.70	33.23	33.08	196	18 Peak	HORIZONTAL
2	4874.08	39.66	54.00	-14.34	31.81	7.70	33.23	33.08	196	18 Average	HORIZONTAL

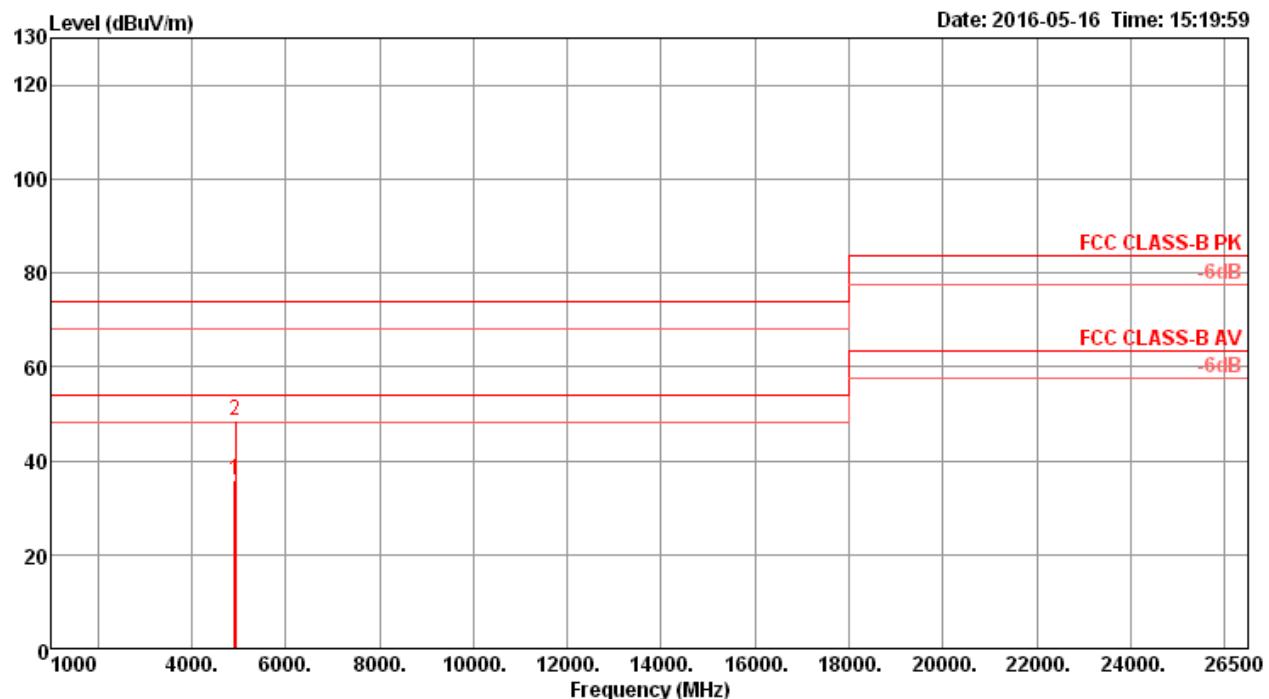
Vertical


Freq	Level	Limit		Over Limit	Read Level	Cable Antenna			Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dBuV/m			dB	dBuV						
MHz	dBuV/m	dBuV/m	dB	dBuV				cm	deg				
1	4874.04	39.30	54.00	-14.70	31.45	7.70	33.23	33.08	176	31	Average	VERTICAL	
2	4876.76	52.59	74.00	-21.41	44.74	7.70	33.23	33.08	176	31	Peak	VERTICAL	

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 11 / Chain 5
Test Mode	Mode 5		

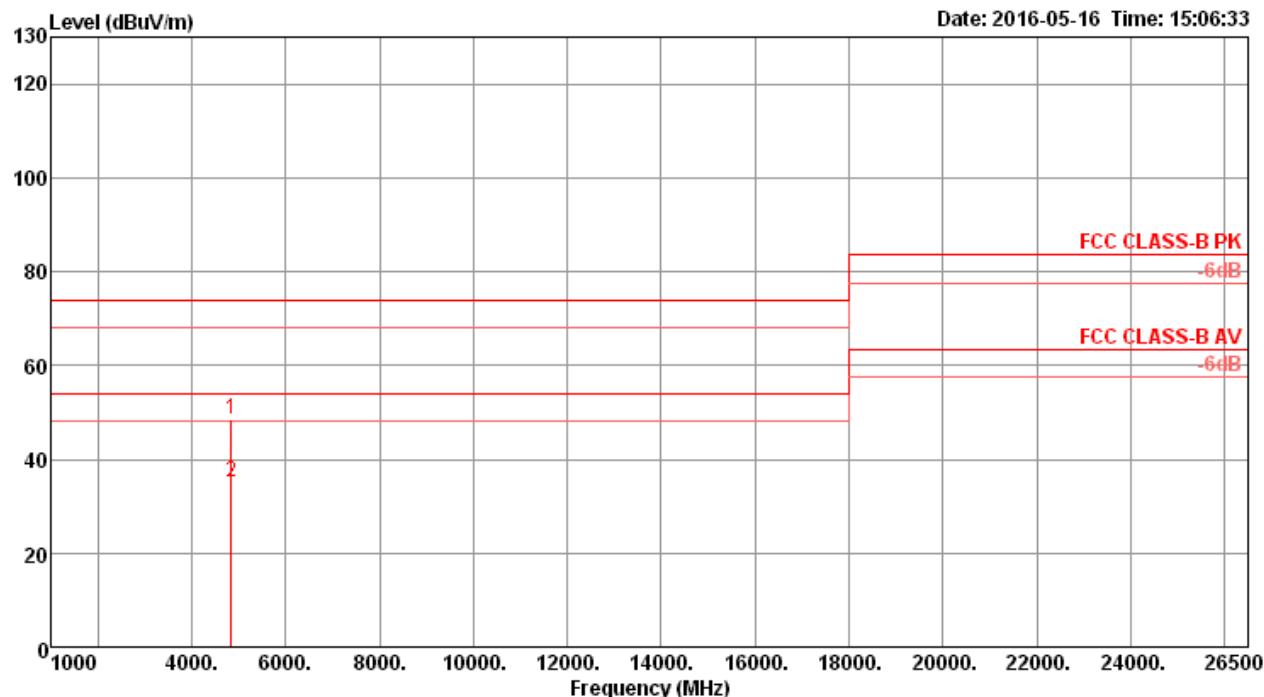
Horizontal


	Freq	Level	Limit	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4914.68	35.90	54.00	-18.10	27.90	7.75	33.32	33.07	169	285	Average	HORIZONTAL
2	4920.00	48.83	74.00	-25.17	40.83	7.75	33.32	33.07	169	285	Peak	HORIZONTAL

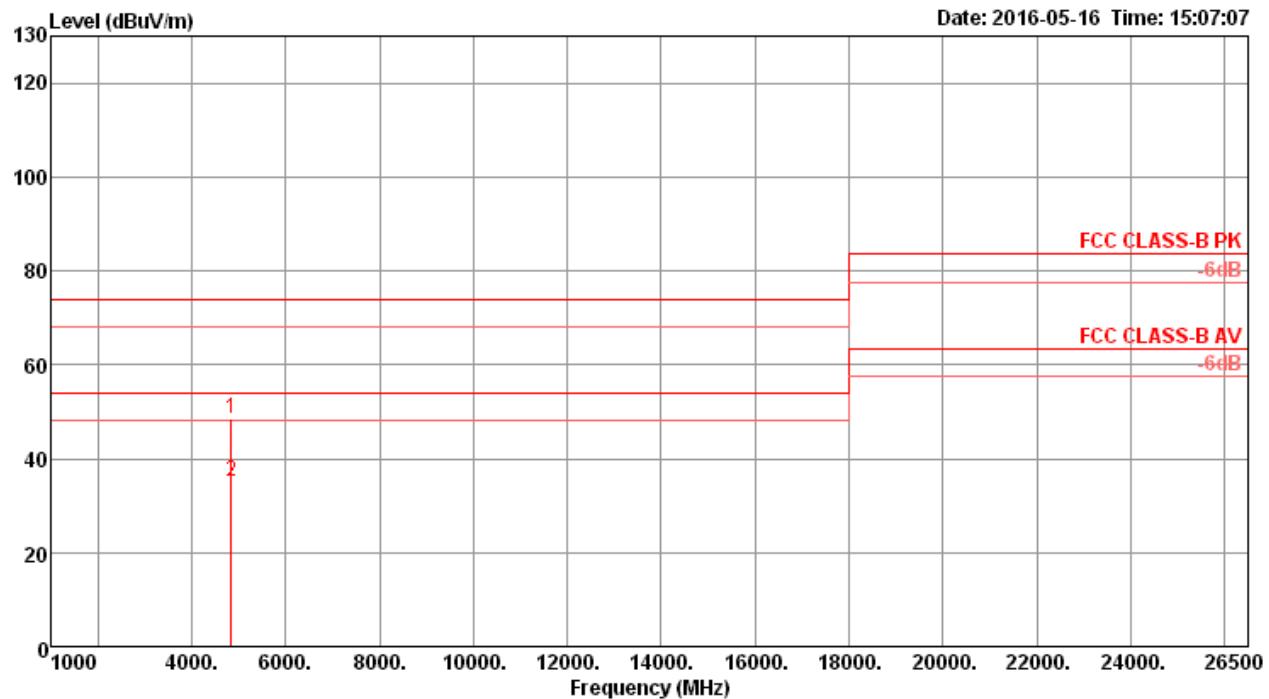
Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4917.00	35.86	54.00	-18.14	27.86	7.75	33.32	33.07	194	231	Average	VERTICAL
2	4928.00	48.60	74.00	-25.40	40.55	7.76	33.35	33.06	194	231	Peak	VERTICAL

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 3 / Chain 5
Test Mode	Mode 5		

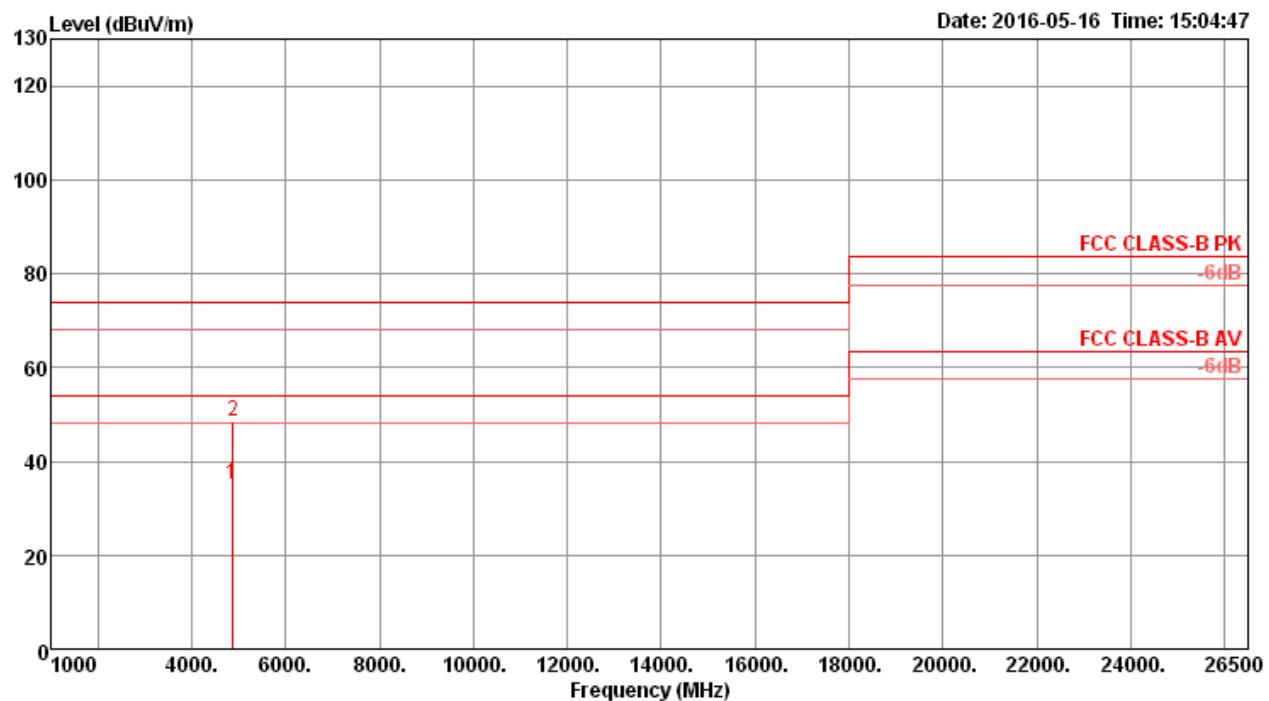
Horizontal

Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	dB	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4842.76	48.52	74.00	-25.48	40.76	7.67	33.17	33.08	180	258 Peak	HORIZONTAL
2	4847.76	35.23	54.00	-18.77	27.47	7.67	33.17	33.08	180	258 Average	HORIZONTAL

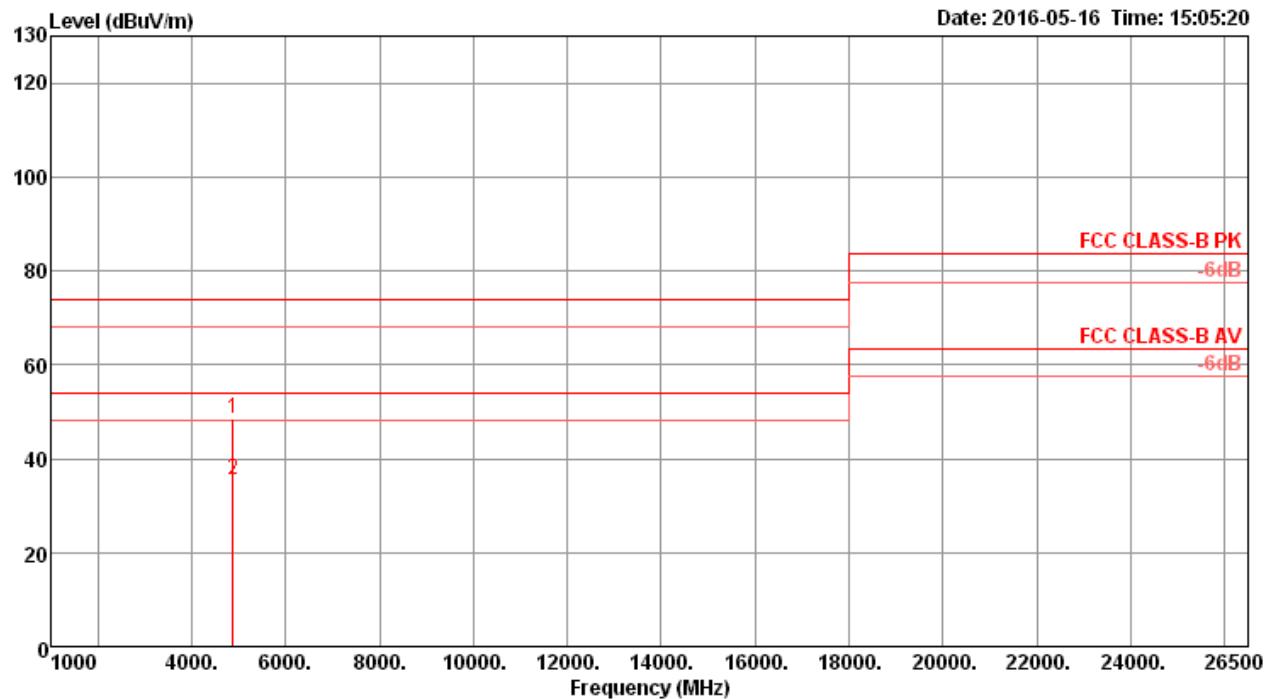
Vertical


Freq	Level	Limit		Over Limit	Read Level	Cable		Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dBuV/m			dB	dBuV						
MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB	dB	dB/m	dB	cm	deg		
1	4839.92	48.45	74.00	-25.55	40.69	7.67	33.17	33.08	189	215	Peak	VERTICAL	
2	4846.44	35.09	54.00	-18.91	27.33	7.67	33.17	33.08	189	215	Average	VERTICAL	

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 6 / Chain 5
Test Mode	Mode 5		

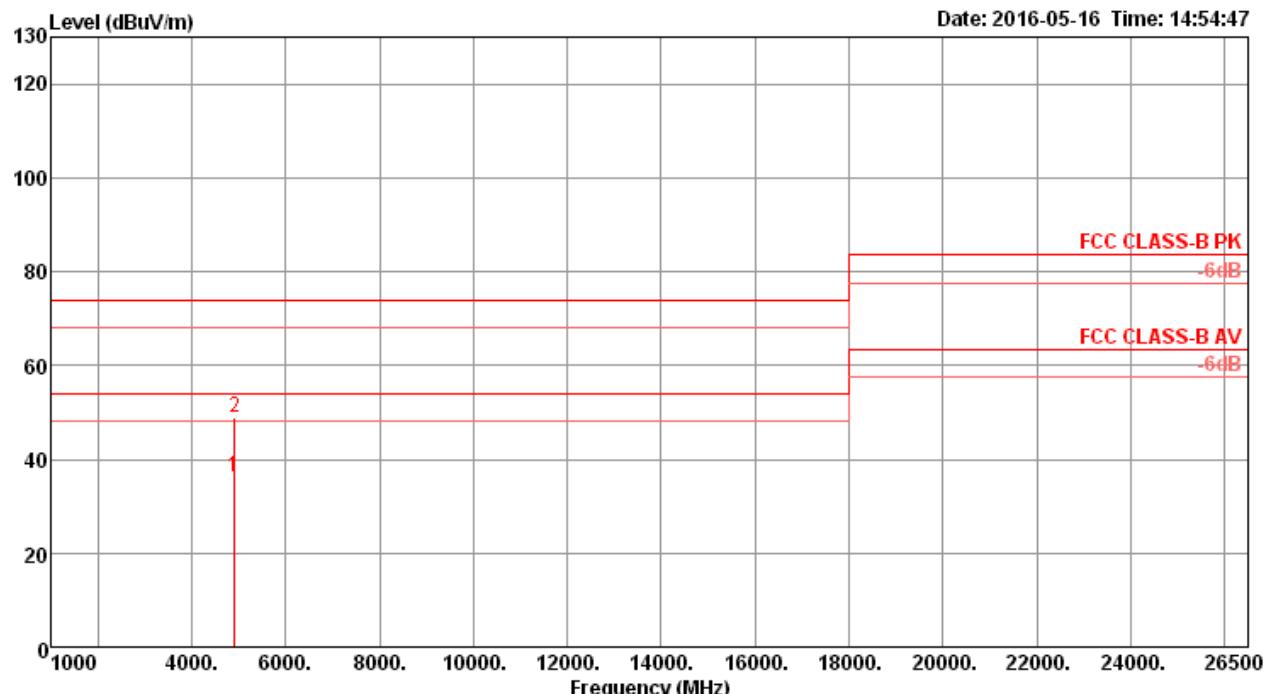
Horizontal

Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB		dBuV	dB	dB/m	dB	cm	deg		
1	4868.52	35.00	54.00	-19.00	27.15	7.70	33.23	33.08	182	266	Average	HORIZONTAL
2	4879.64	48.50	74.00	-25.50	40.64	7.70	33.23	33.07	182	266	Peak	HORIZONTAL

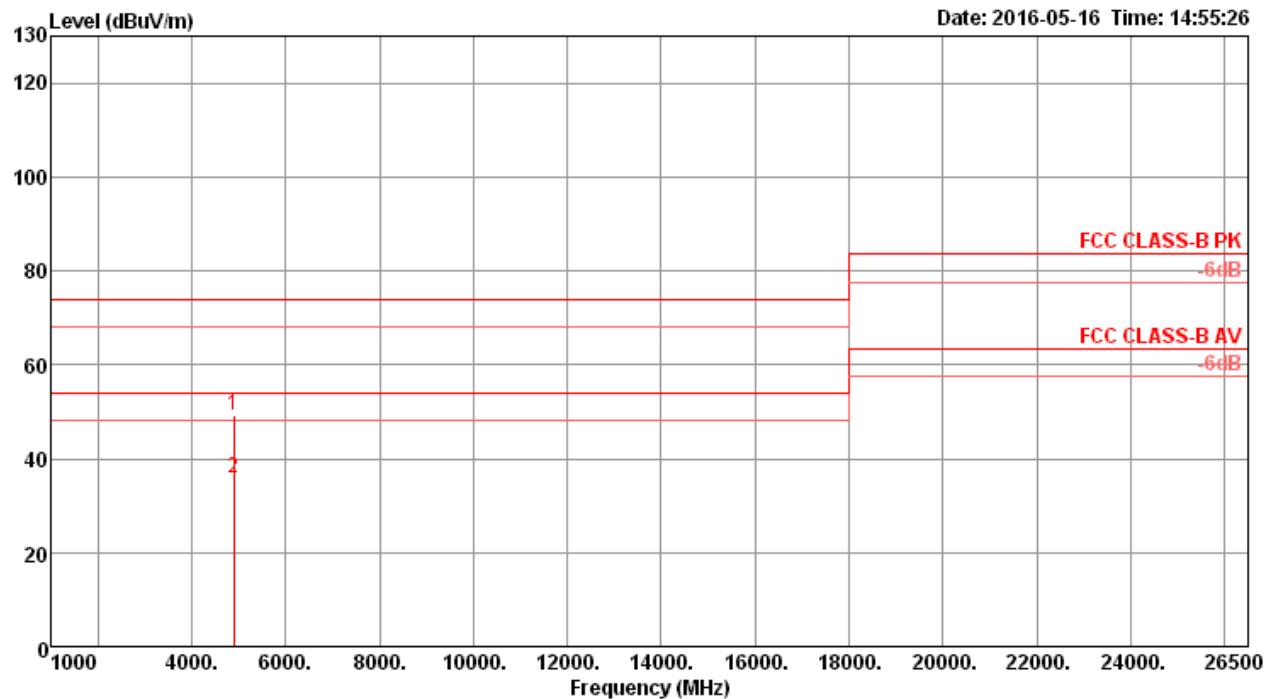
Vertical


Freq MHz	Level dBuV/m	Limit		Over Limit	Read dBuV	Cable Loss	Antenna Factor	Preamp Factor	A/Pos cm	T/Pos deg	Remark	Pol/Phase
		Line dBuV/m	dB dB									
1 4877.08	48.46	74.00	-25.54	40.60	7.70	33.23	33.07	192	308	Peak	VERTICAL	
2 4881.88	35.33	54.00	-18.67	27.43	7.71	33.26	33.07	192	308	Average	VERTICAL	

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 9 / Chain 5
Test Mode	Mode 5		

Horizontal


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	dB	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1	4897.40	36.39	54.00	-17.61	28.44	7.73	33.29	33.07	184	39 Average	HORIZONTAL
2	4908.60	48.98	74.00	-25.02	41.03	7.73	33.29	33.07	184	39 Peak	HORIZONTAL

Vertical


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4902.84	49.21	74.00	-24.79	41.26	7.73	33.29	33.07	194	88	Peak	VERTICAL
2	4904.24	35.94	54.00	-18.06	27.99	7.73	33.29	33.07	194	88	Average	VERTICAL

4.6. Emissions Measurement

4.6.1. Limit

30dBc in any 100 kHz bandwidth outside the operating frequency band. In case the emission fall within the restricted band specified on 15.205(a), then the 15.209(a) limit in the table below has to be followed.

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

4.6.2. Measuring Instruments and Setting

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

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	100 MHz
RBW / VBW (Emission in restricted band)	1MHz / 3MHz for Peak, 1MHz / 1/T for Average
RBW / VBW (30dBc in any 100 kHz bandwidth emission)	100 kHz / 300 kHz for Peak

4.6.3. Test Procedures

For Radiated band edges Measurement:

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

For Radiated Out of Band Emission Measurement:

11. Test was performed in accordance with KDB558074 D01 v03r05 for Performing Compliance Measurements on Digital Transmission Systems (DTS) Operating Under §15.247 section 11.0 Unwanted Emissions into Non-Restricted Frequency Bands Measurement Procedure.

4.6.4. Test Setup Layout

For Radiated band edges Measurement:

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

For Radiated Out of Band Emission Measurement:

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

4.6.5. Test Deviation

There is no deviation with the original standard.

4.6.6. EUT Operation during Test

<For Non-beamforming Mode>

The EUT was programmed to be in continuously transmitting mode.

<For Beamforming Mode>

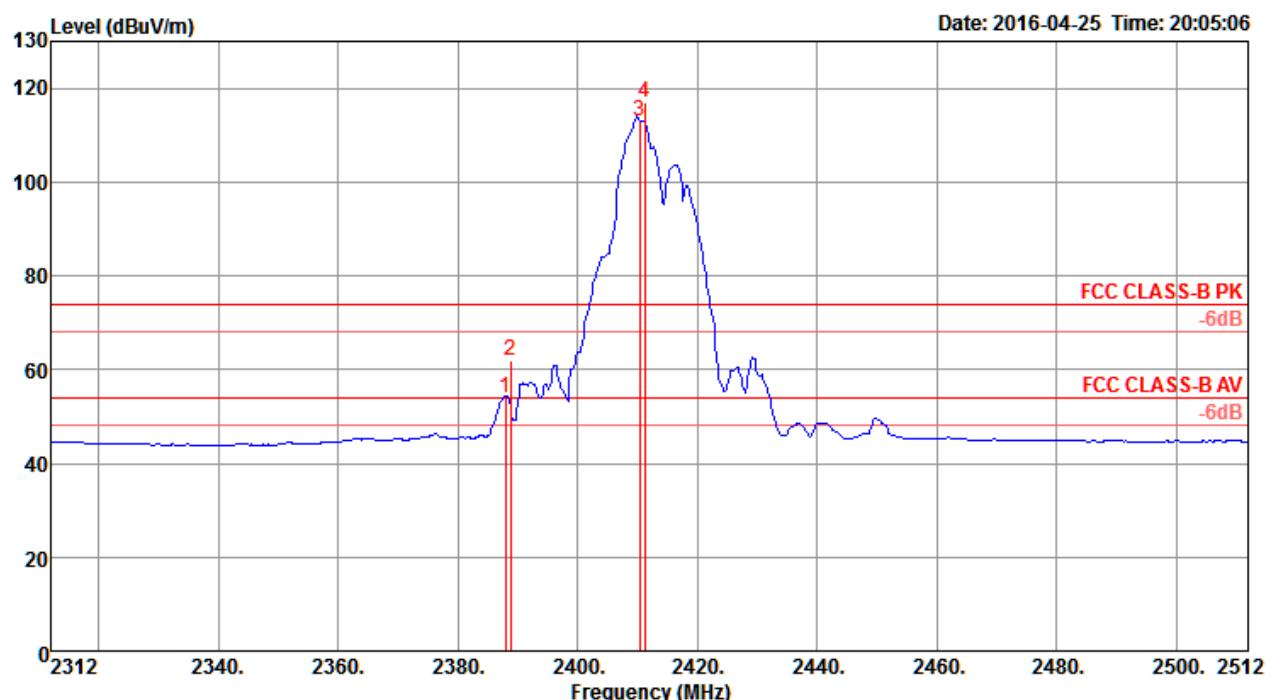
The EUT was programmed to be in beamforming transmitting mode.

4.6.7. Test Result of Band Edge and Fundamental Emissions

<For Radio 1 Non-beamforming Mode>

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11b CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 1

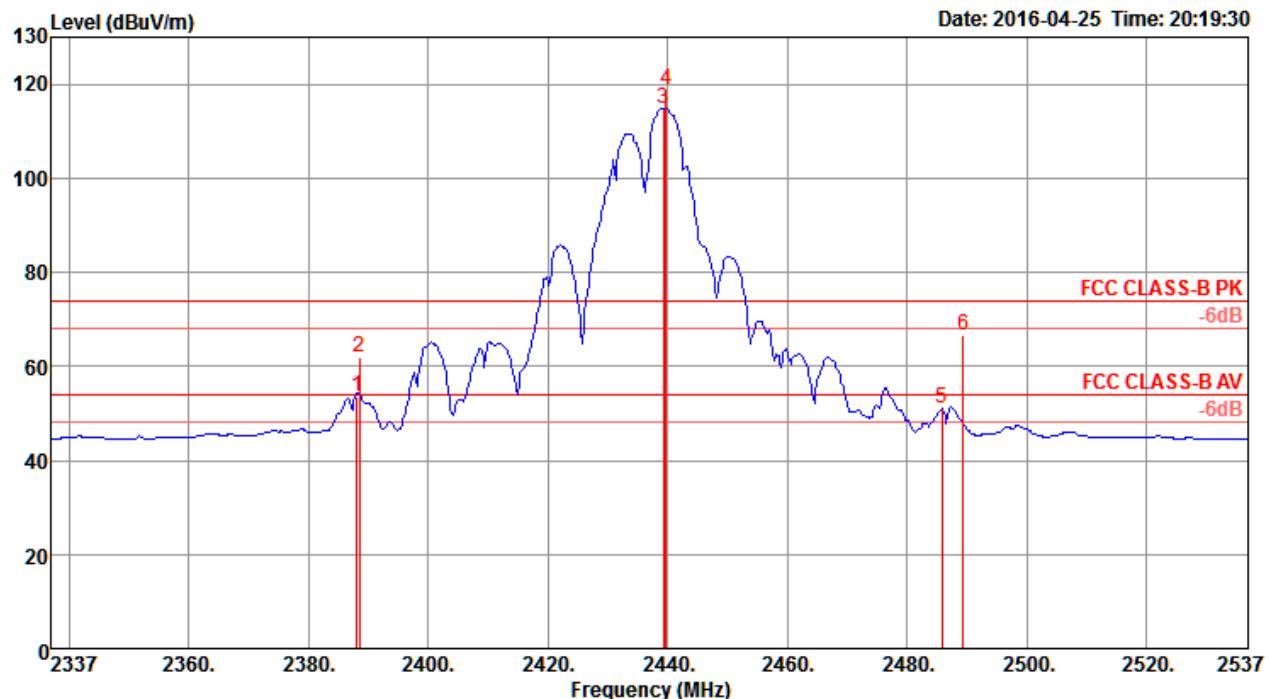


Freq	Level	Limit	Over	Read	Cable			Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Line	Limit	Level					
1	2388.00	53.93	54.00	-0.07	22.01	3.90	28.02	0.00	69	155	Average	HORIZONTAL
2	2388.80	61.82	74.00	-12.18	29.90	3.90	28.02	0.00	69	155	Peak	HORIZONTAL
3	2410.40	113.11			81.18	3.93	28.00	0.00	69	155	Average	HORIZONTAL
4	2411.20	116.85			84.92	3.94	27.99	0.00	69	155	Peak	HORIZONTAL

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

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

Channel 6

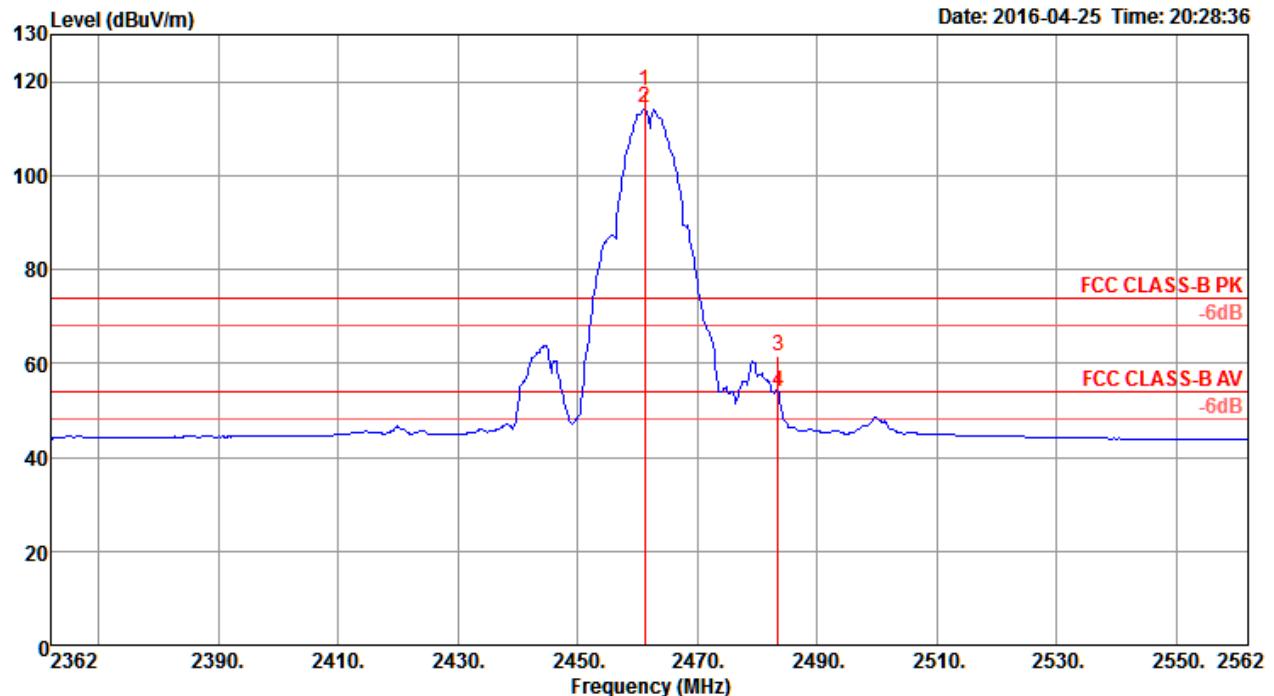


Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable			Preamp Factor	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Antenna Loss	Factor	Factor					
1 2388.20	53.76	54.00	-0.24	21.84	3.90	28.02	0.00	289	142	Average	HORIZONTAL	
2 2388.60	61.99	74.00	-12.01	30.07	3.90	28.02	0.00	289	142	Peak	HORIZONTAL	
3 2439.40	114.95			83.01	3.98	27.96	0.00	289	142	Average	HORIZONTAL	
4 2439.80	118.95			87.01	3.98	27.96	0.00	289	142	Peak	HORIZONTAL	
5 2485.80	51.17	54.00	-2.83	19.21	4.04	27.92	0.00	289	142	Average	HORIZONTAL	
6 2489.40	66.72	74.00	-7.28	34.76	4.05	27.91	0.00	289	142	Peak	HORIZONTAL	

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

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

Channel 11

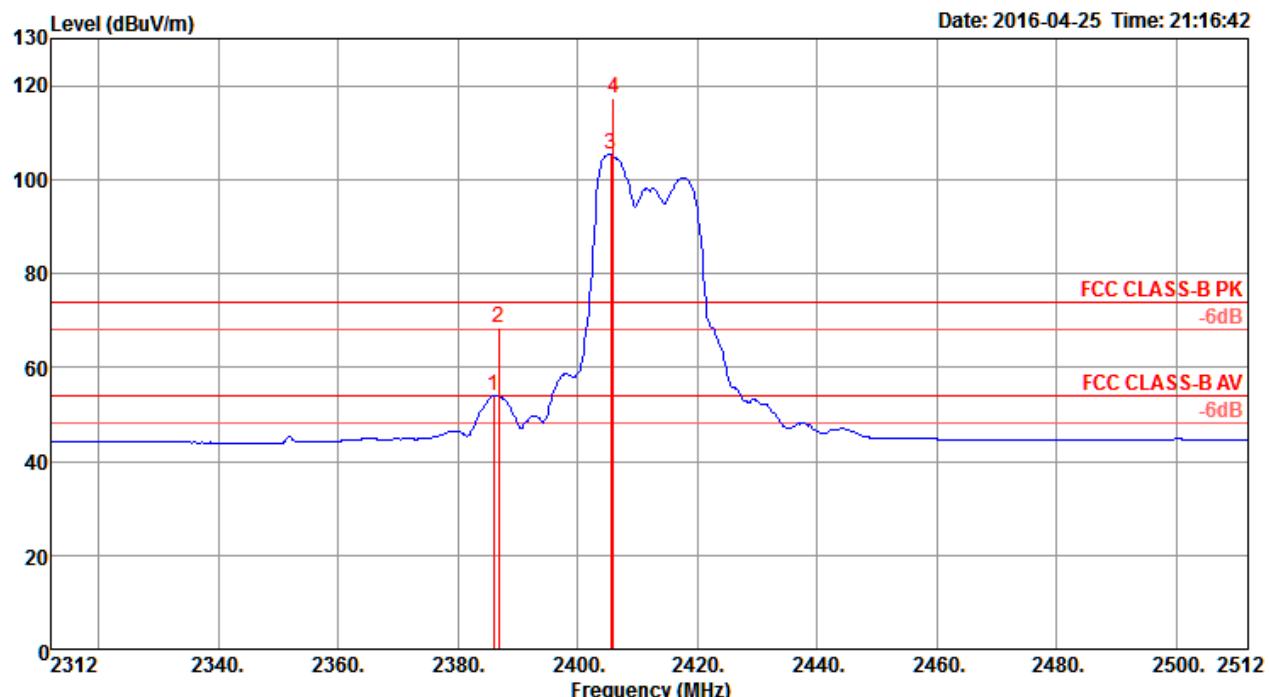


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2461.20	118.19			86.24	4.01	27.94	0.00	93	174	Peak	HORIZONTAL
2	2461.20	114.40			82.45	4.01	27.94	0.00	93	174	Average	HORIZONTAL
3	2483.50	61.50	74.00	-12.50	29.54	4.04	27.92	0.00	93	174	Peak	HORIZONTAL
4	2483.50	53.80	54.00	-0.20	21.84	4.04	27.92	0.00	93	174	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11g CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

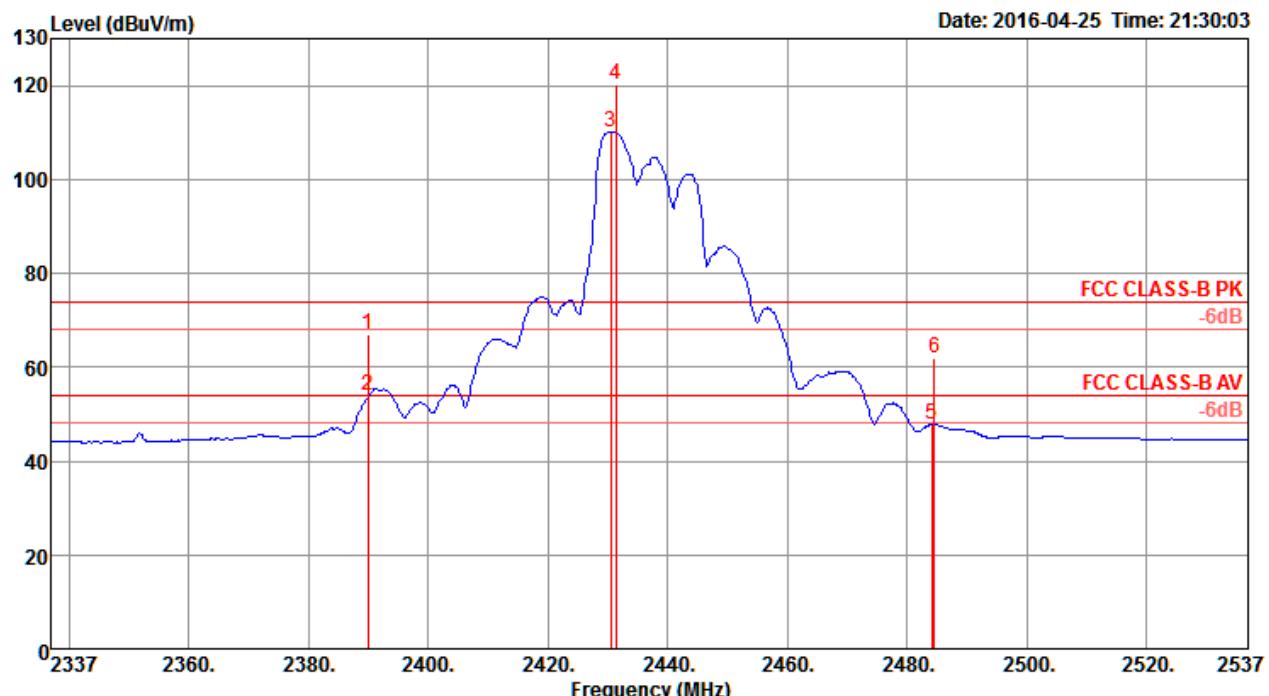
Channel 1

Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2386.00	53.81	54.00	-0.19	21.89	3.90	28.02	0.00	278	167 Average	HORIZONTAL
2	2386.80	68.41	74.00	-5.59	36.49	3.90	28.02	0.00	278	167 Peak	HORIZONTAL
3	2405.60	105.44			73.51	3.93	28.00	0.00	278	167 Average	HORIZONTAL
4	2406.00	117.50			85.57	3.93	28.00	0.00	278	167 Peak	HORIZONTAL

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

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

Channel 6

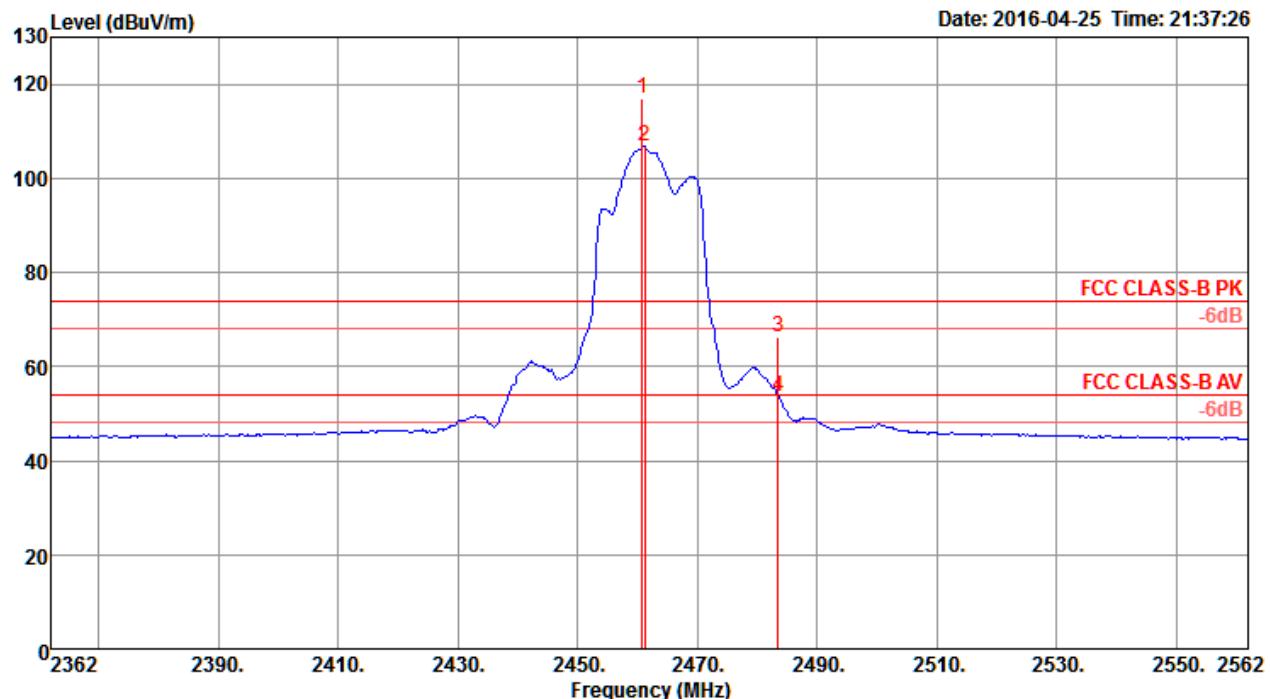


Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m		dB	dBuV	dB	dB/m	dB	deg	cm	
1	2390.00	66.92	74.00	-7.08	35.00	3.90	28.02	0.00	277	167	Peak HORIZONTAL
2	2390.00	53.83	54.00	-0.17	21.91	3.90	28.02	0.00	277	167	Average HORIZONTAL
3	2430.60	110.26			78.32	3.96	27.98	0.00	277	167	Average HORIZONTAL
4	2431.40	120.34			88.40	3.96	27.98	0.00	277	167	Peak HORIZONTAL
5	2484.20	47.88	54.00	-6.12	15.92	4.04	27.92	0.00	277	167	Average HORIZONTAL
6	2484.60	61.80	74.00	-12.20	29.84	4.04	27.92	0.00	277	167	Peak HORIZONTAL

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

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

Channel 11

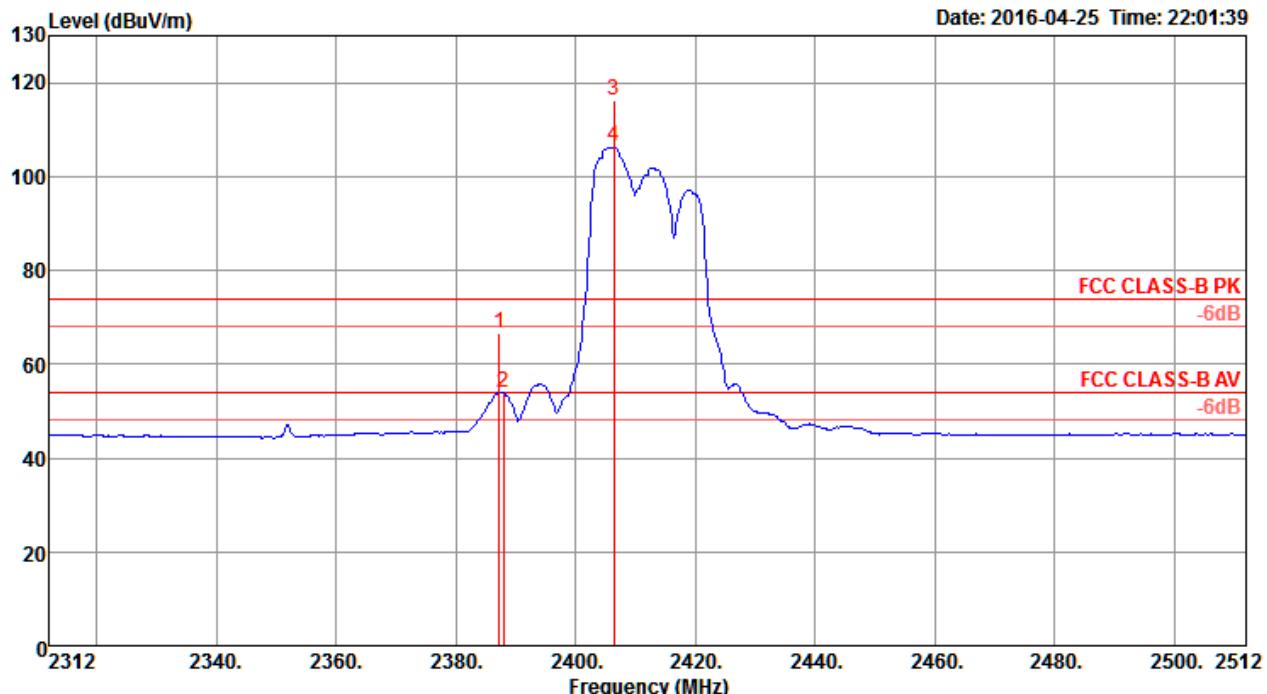


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2460.80	116.90				84.95	4.01	27.94	0.00	71	170 Peak	HORIZONTAL
2	2461.20	106.76				74.81	4.01	27.94	0.00	71	170 Average	HORIZONTAL
3	2483.50	66.24	74.00	-7.76	34.28	4.04	27.92	0.00	71	170 Peak	HORIZONTAL	
4	2483.50	53.58	54.00	-0.42	21.62	4.04	27.92	0.00	71	170 Average	HORIZONTAL	

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

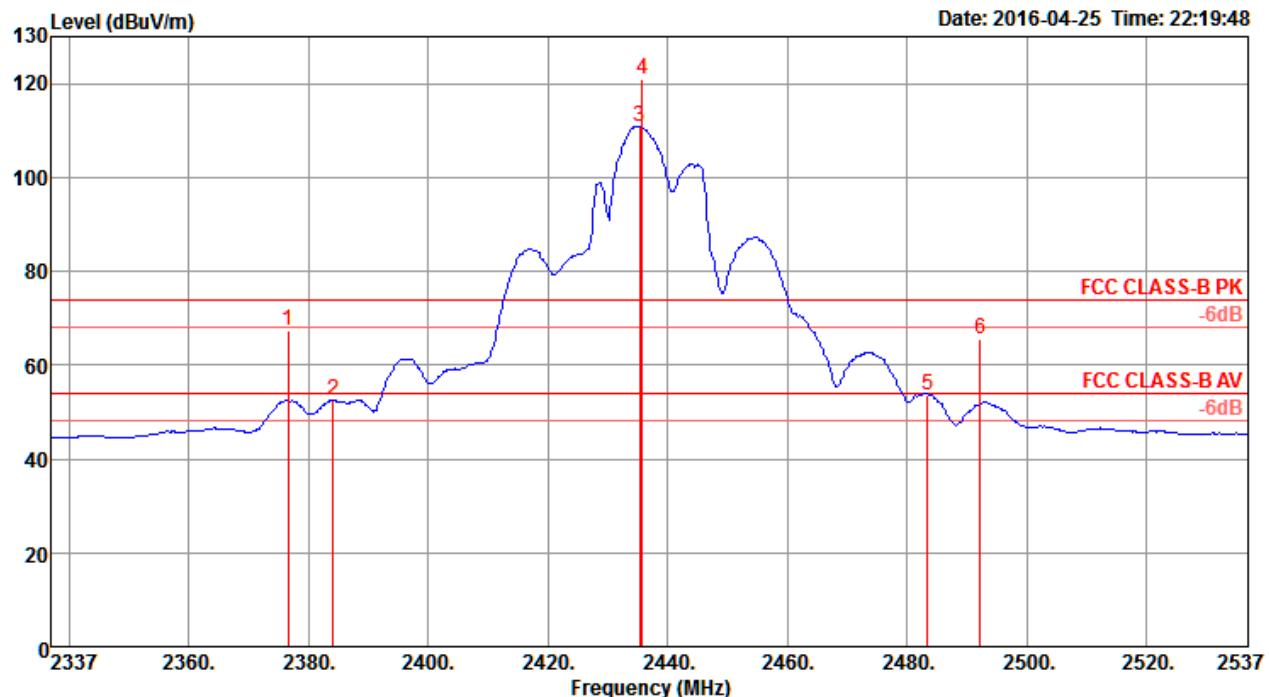
Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 1

Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable			Antenna Loss dB	Preamp Factor dB	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Loss	Antenna Factor dB/m	Preamp Factor dB						
1 2387.20	66.56	74.00	-7.44	34.64	3.90	28.02	0.00	275	152	Peak			HORIZONTAL
2 2388.00	53.82	54.00	-0.18	21.90	3.90	28.02	0.00	275	152	Average			HORIZONTAL
3 2406.40	116.39			84.46	3.93	28.00	0.00	275	152	Peak			HORIZONTAL
4 2406.40	106.30			74.37	3.93	28.00	0.00	275	152	Average			HORIZONTAL

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

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

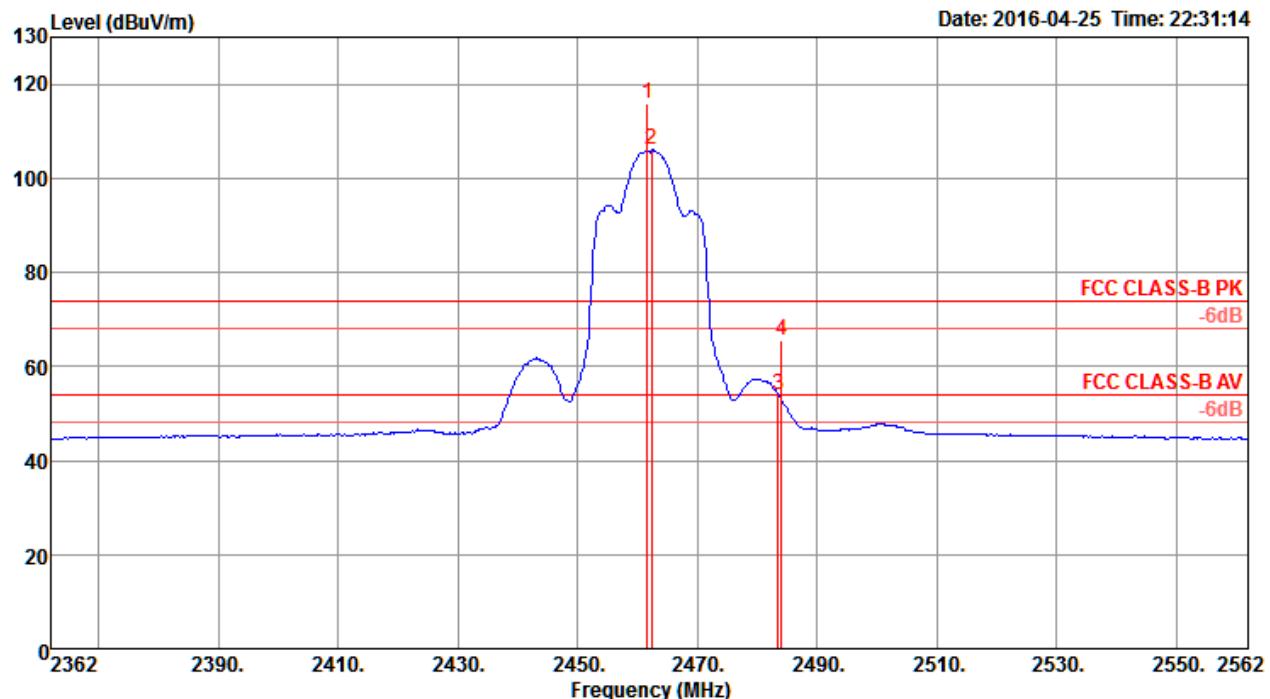
Channel 6

Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable Antenna Preamp			T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Cable Loss	Antenna Factor	Preamp Factor				
1 2376.60	67.52	74.00	-6.48	35.59	3.90	28.03	0.00	71	157	Peak	HORIZONTAL
2 2384.20	52.52	54.00	-1.48	20.60	3.90	28.02	0.00	71	157	Average	HORIZONTAL
3 2435.40	110.98			79.04	3.97	27.97	0.00	71	157	Average	HORIZONTAL
4 2435.80	121.06			89.12	3.97	27.97	0.00	71	157	Peak	HORIZONTAL
5 2483.50	53.76	54.00	-0.24	21.80	4.04	27.92	0.00	71	157	Average	HORIZONTAL
6 2492.20	65.67	74.00	-8.33	33.71	4.05	27.91	0.00	71	157	Peak	HORIZONTAL

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

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

Channel 11

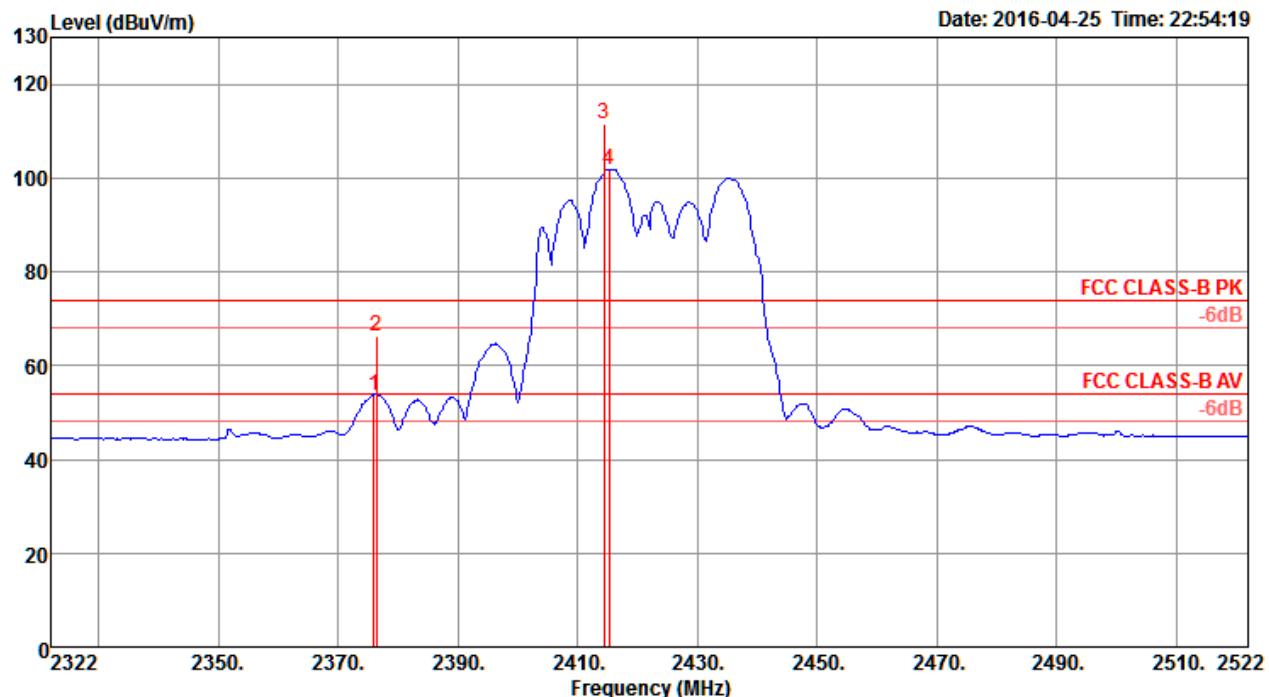


Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable Antenna Preamp			T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Cable Loss	Antenna Factor	Preamp Factor				
1 2461.60	115.76			83.81	4.01	27.94	0.00	95	147	Peak	HORIZONTAL
2 2462.40	106.07			74.12	4.01	27.94	0.00	95	147	Average	HORIZONTAL
3 2483.50	53.91	54.00	-0.09	21.95	4.04	27.92	0.00	95	147	Average	HORIZONTAL
4 2484.00	65.45	74.00	-8.55	33.49	4.04	27.92	0.00	95	147	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

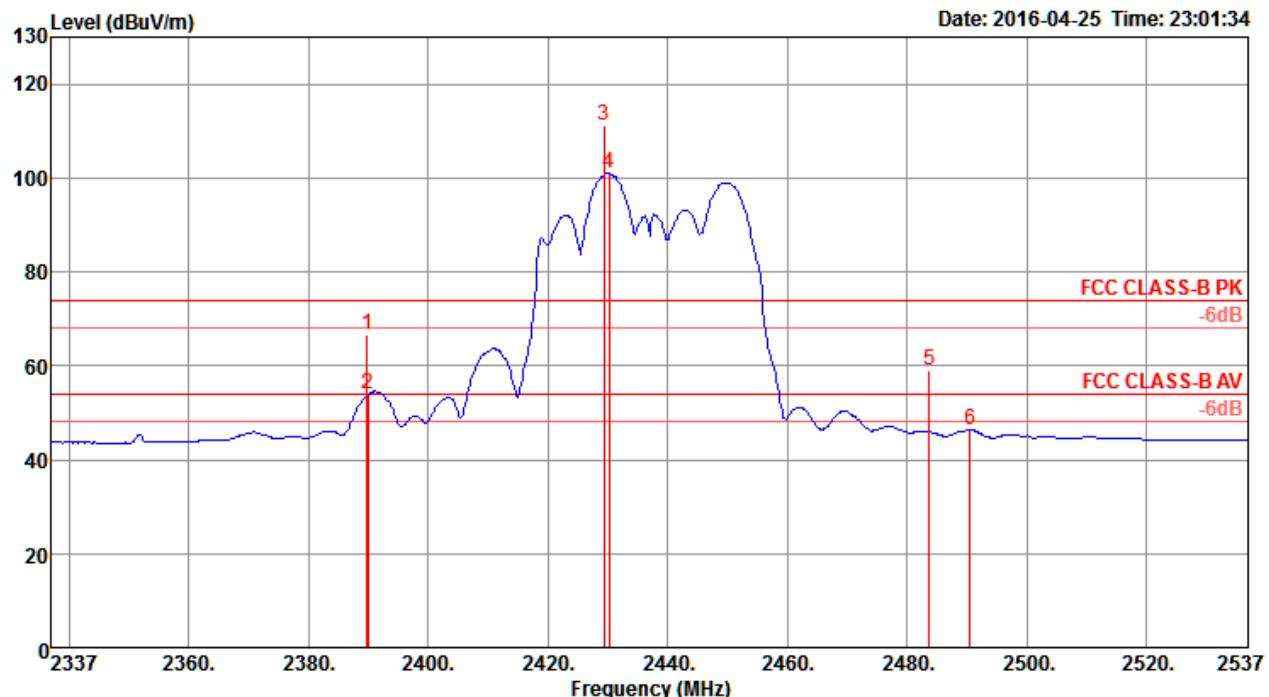
Channel 3

Freq	Level	Limit	Over	Read	Cable			Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Line	Limit	Level						
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm				
1	2376.00	53.63	54.00	-0.37	21.70	3.89	28.04	0.00	276	204	Average	HORIZONTAL	
2	2376.40	66.22	74.00	-7.78	34.29	3.89	28.04	0.00	276	204	Peak	HORIZONTAL	
3	2414.40	111.60			79.67	3.94	27.99	0.00	276	204	Peak	HORIZONTAL	
4	2415.20	101.93			70.00	3.94	27.99	0.00	276	204	Average	HORIZONTAL	

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

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

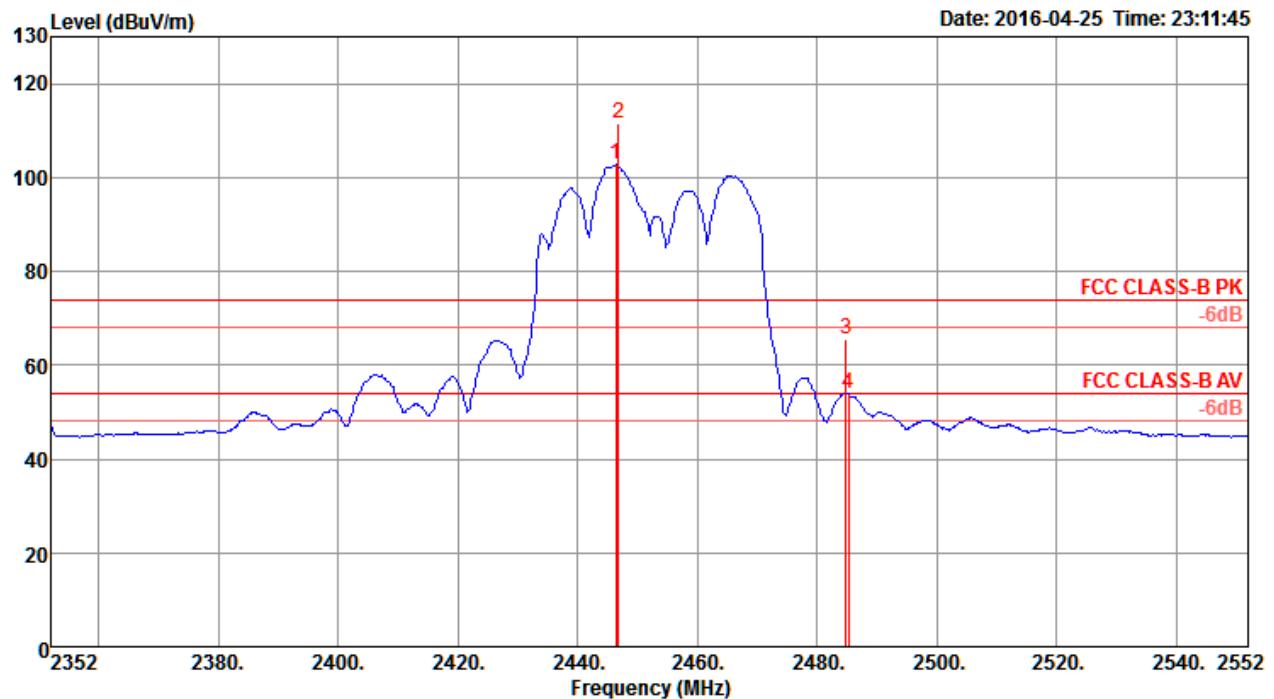
Channel 6



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2389.80	66.71	74.00	-7.29	34.79	3.90	28.02	0.00	277	169	Peak	HORIZONTAL
2	2390.00	53.98	54.00	-0.02	22.06	3.90	28.02	0.00	277	169	Average	HORIZONTAL
3	2429.40	111.33			79.39	3.96	27.98	0.00	277	169	Peak	HORIZONTAL
4	2430.20	100.89			68.95	3.96	27.98	0.00	277	169	Average	HORIZONTAL
5	2483.80	59.15	74.00	-14.85	27.19	4.04	27.92	0.00	277	169	Peak	HORIZONTAL
6	2490.60	46.51	54.00	-7.49	14.55	4.05	27.91	0.00	277	169	Average	HORIZONTAL

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

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

Channel 9

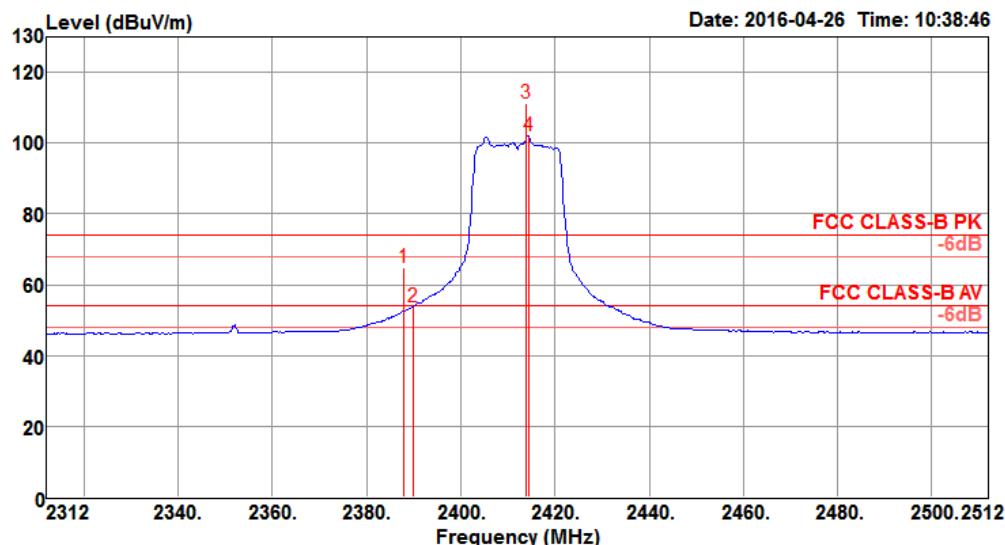
Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable			Antenna Loss dB	Preamp Factor dB	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Antenna Factor dB/m	Preamp Factor dB	T/Pos deg						
1 2446.40	102.85			70.91	3.99	27.95	0.00	256	165	Average		HORIZONTAL	
2 2446.80	111.62			79.68	3.99	27.95	0.00	256	165	Peak		HORIZONTAL	
3 2484.80	65.63	74.00	-8.37	33.67	4.04	27.92	0.00	256	165	Peak		HORIZONTAL	
4 2485.20	53.94	54.00	-0.06	21.98	4.04	27.92	0.00	256	165	Average		HORIZONTAL	

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

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss4 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 1

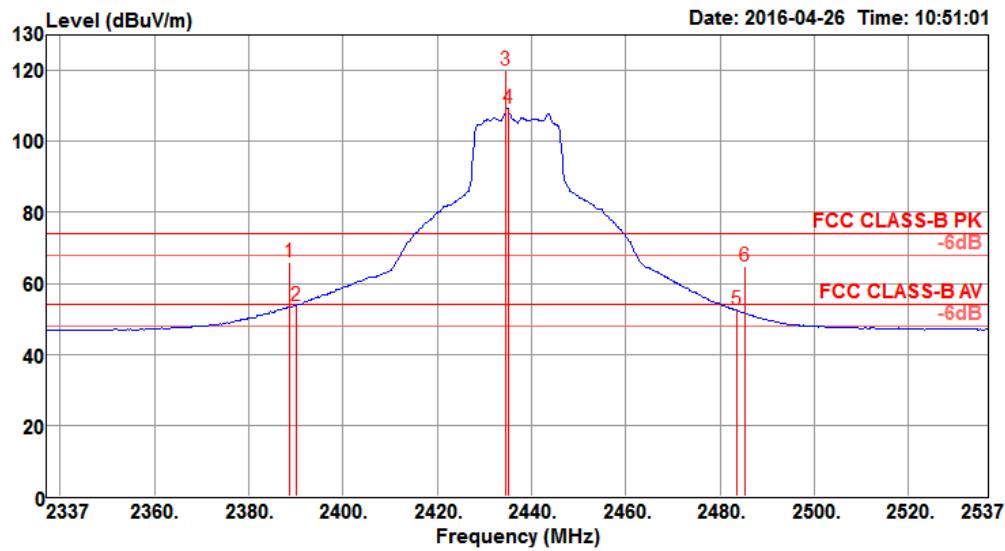


Freq	Level	Limit		Over Limit	Read Level	Cable		Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dBuV/m			Loss	dB						
MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB	dB/m	dB	dB	cm	deg		
1 2388.00	64.88	74.00	-9.12	31.46	4.85	28.57	0.00	124	277	Peak		HORIZONTAL	
2 2390.00	53.82	54.00	-0.18	20.40	4.85	28.57	0.00	124	277	Average		HORIZONTAL	
3 2414.00	111.41			77.90	4.88	28.63	0.00	124	277	Peak		HORIZONTAL	
4 2414.40	101.84			68.33	4.88	28.63	0.00	124	277	Average		HORIZONTAL	

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

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

Channel 6

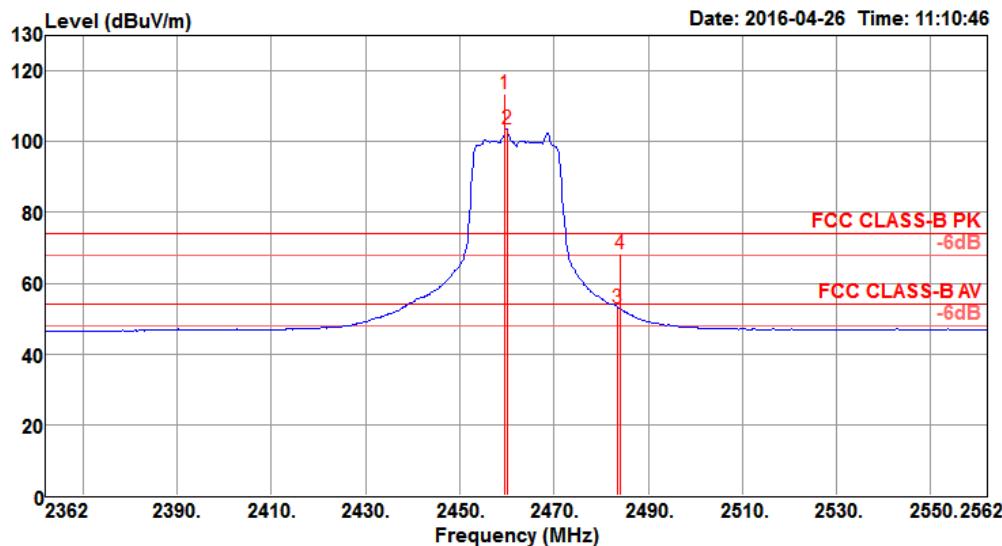


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dBuV/m									
MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB	dB	dB	cm	deg		
1	2388.60	66.06	74.00	-7.94	32.64	4.85	28.57	0.00	124	76	Peak	HORIZONTAL
2	2390.00	53.70	54.00	-0.30	20.28	4.85	28.57	0.00	124	76	Average	HORIZONTAL
3	2434.60	120.19			86.62	4.90	28.67	0.00	124	76	Peak	HORIZONTAL
4	2435.00	109.49			75.92	4.90	28.67	0.00	124	76	Average	HORIZONTAL
5	2483.50	52.55	54.00	-1.45	18.83	4.95	28.77	0.00	124	76	Average	HORIZONTAL
6	2485.40	64.97	74.00	-9.03	31.25	4.95	28.77	0.00	124	76	Peak	HORIZONTAL

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

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

Channel 11



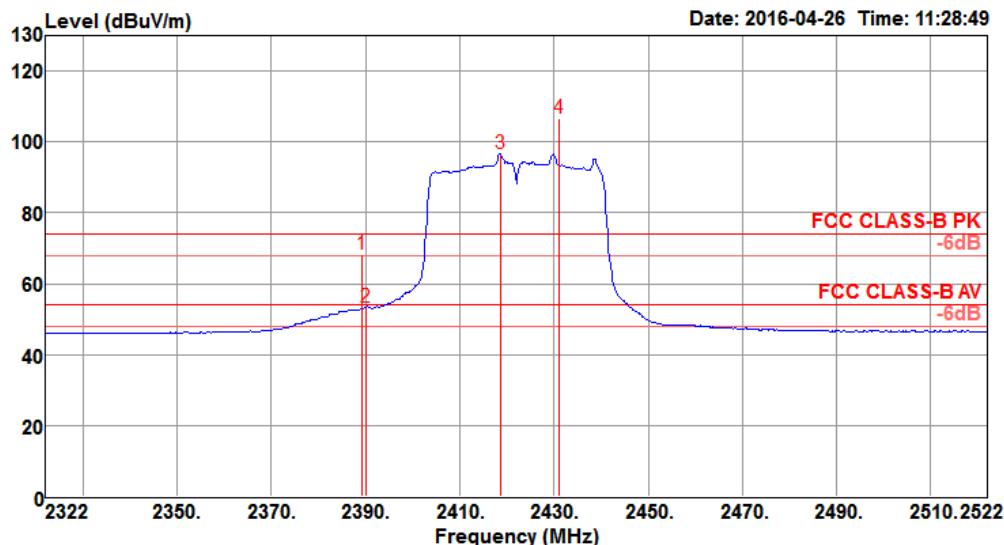
Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable			Antenna Loss dB	Preamp Factor dB	A/Pos cm	T/Pos deg	Remark	Pol/Phase
					Loss	Factor	Preamp Factor						
1 2459.60	113.69			80.06	4.92	28.71	0.00	152	76	Peak		HORIZONTAL	
2 2460.00	103.56			69.93	4.92	28.71	0.00	152	76	Average		HORIZONTAL	
3 2483.50	53.12	54.00	-0.88	19.40	4.95	28.77	0.00	152	76	Average		HORIZONTAL	
4 2484.00	68.38	74.00	-5.62	34.66	4.95	28.77	0.00	152	76	Peak		HORIZONTAL	

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss4 VHT40 CH 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 3

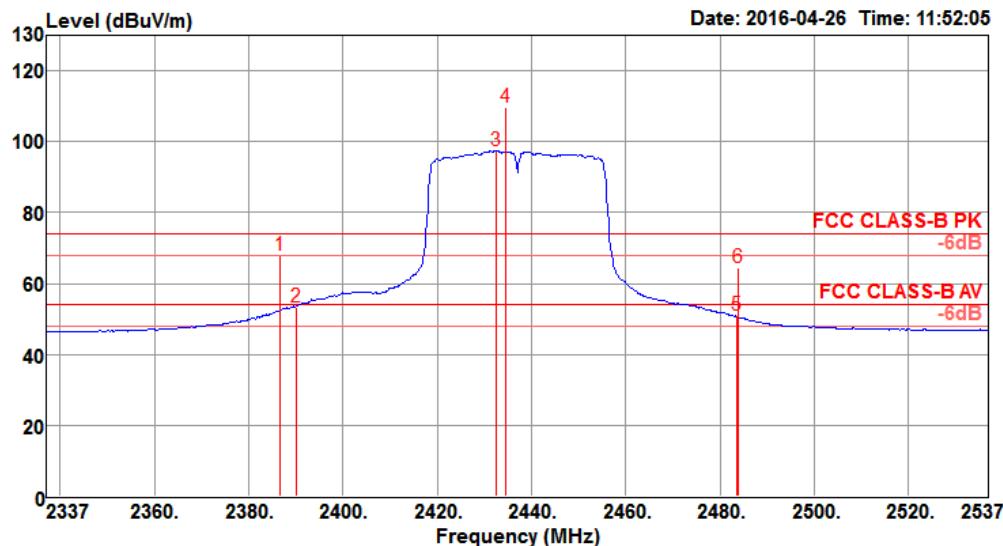


Freq	Level	Limit		Over Limit	Read Level	Cable		Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB			Loss	dB						
MHz	dBuV/m	dBuV/m	dB		dBuV		dB	dB/m	dB	cm	deg		
1	2389.20	68.22	74.00	-5.78	34.80	4.85	28.57	0.00	100	87	Peak	HORIZONTAL	
2	2390.00	53.41	54.00	-0.59	19.99	4.85	28.57	0.00	100	87	Average	HORIZONTAL	
3	2418.80	96.81			63.29	4.88	28.64	0.00	100	87	Average	HORIZONTAL	
4	2431.20	106.68			73.13	4.89	28.66	0.00	100	87	Peak	HORIZONTAL	

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

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

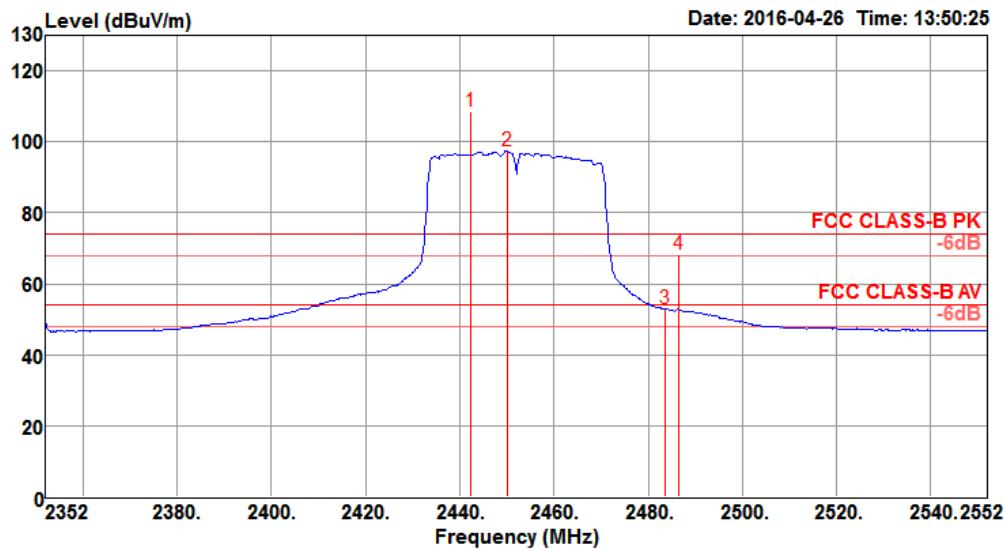
Channel 6



Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB						cm			
1	2386.60	67.77	74.00	-6.23	34.35	4.85	28.57	0.00	119	78	Peak	HORIZONTAL
2	2390.00	53.48	54.00	-0.52	20.06	4.85	28.57	0.00	119	78	Average	HORIZONTAL
3	2432.60	97.59			64.02	4.90	28.67	0.00	119	78	Average	HORIZONTAL
4	2434.60	109.64			76.07	4.90	28.67	0.00	119	78	Peak	HORIZONTAL
5	2483.50	50.84	54.00	-3.16	17.12	4.95	28.77	0.00	119	78	Average	HORIZONTAL
6	2483.80	64.61	74.00	-9.39	30.89	4.95	28.77	0.00	119	78	Peak	HORIZONTAL

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

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

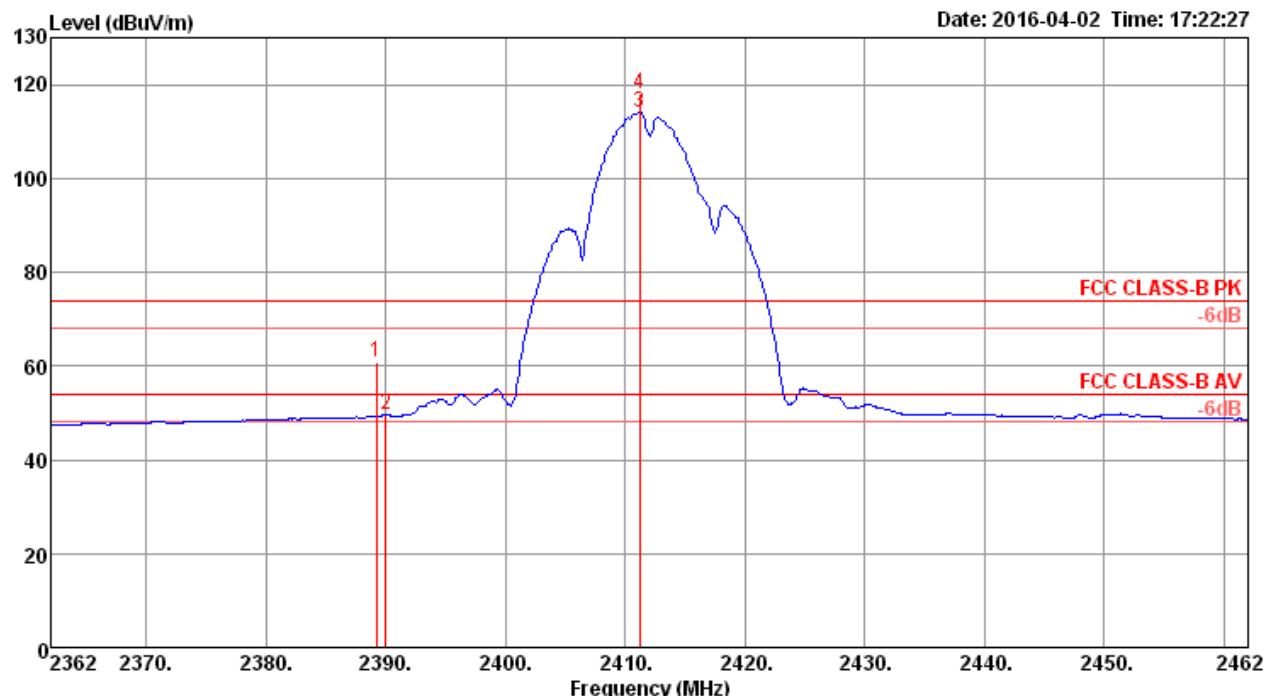
Channel 9

Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable Antenna			Preamp Factor	A/Pos cm	T/Pos deg	Remark	Pol/Phase
					Cable Loss	Antenna Factor	Preamp Factor					
1 2442.40	108.51			74.91	4.91	28.69	0.00	109	256	Peak	HORIZONTAL	
2 2450.00	97.48			63.87	4.91	28.70	0.00	109	256	Average	HORIZONTAL	
3 2483.50	52.90	54.00	-1.10	19.18	4.95	28.77	0.00	109	256	Average	HORIZONTAL	
4 2486.40	68.32	74.00	-5.68	34.60	4.95	28.77	0.00	109	256	Peak	HORIZONTAL	

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

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

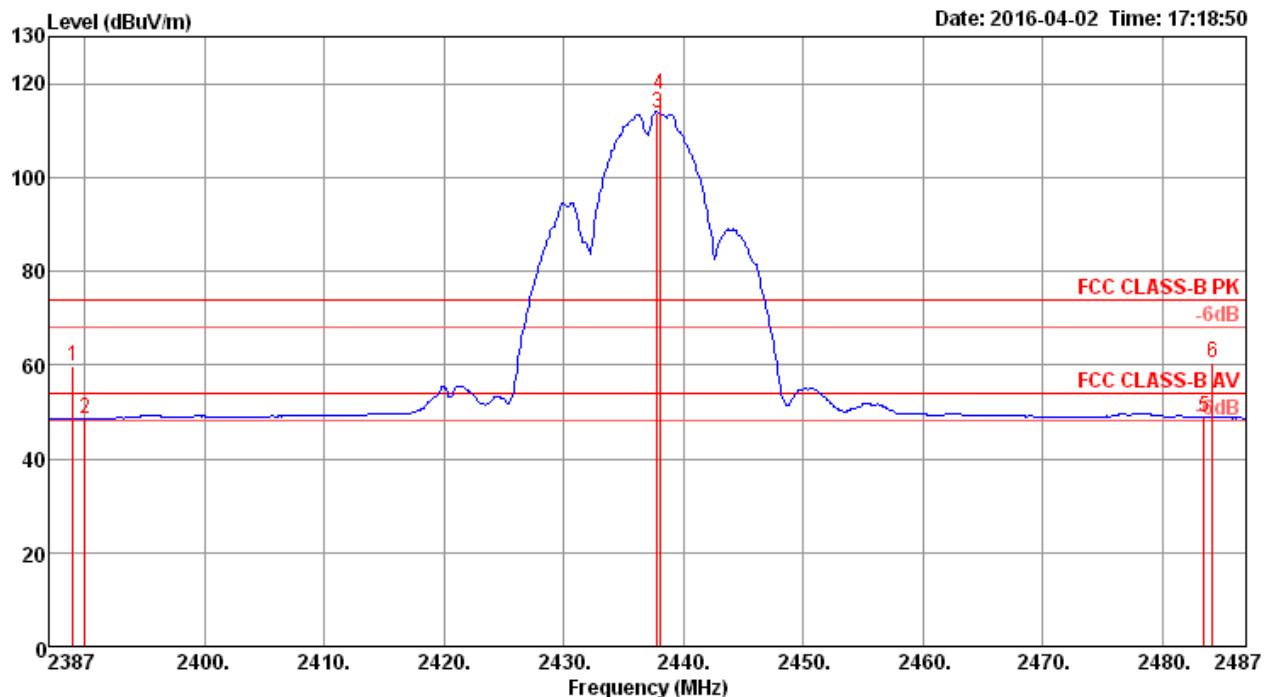
Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11b CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Channel 1

Freq	Level	Limit Line	Over Limit	Read Level	Cable			Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Antenna Factor	Preamp Factor						
1	2389.20	60.85	74.00	-13.15	26.28	6.26	28.31	0.00	218	24	Peak		HORIZONTAL
2	2390.00	49.55	54.00	-4.45	14.98	6.26	28.31	0.00	218	24	Average		HORIZONTAL
3	2411.20	114.19			79.51	6.32	28.36	0.00	218	24	Average		HORIZONTAL
4	2411.20	118.00			83.32	6.32	28.36	0.00	218	24	Peak		HORIZONTAL

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

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

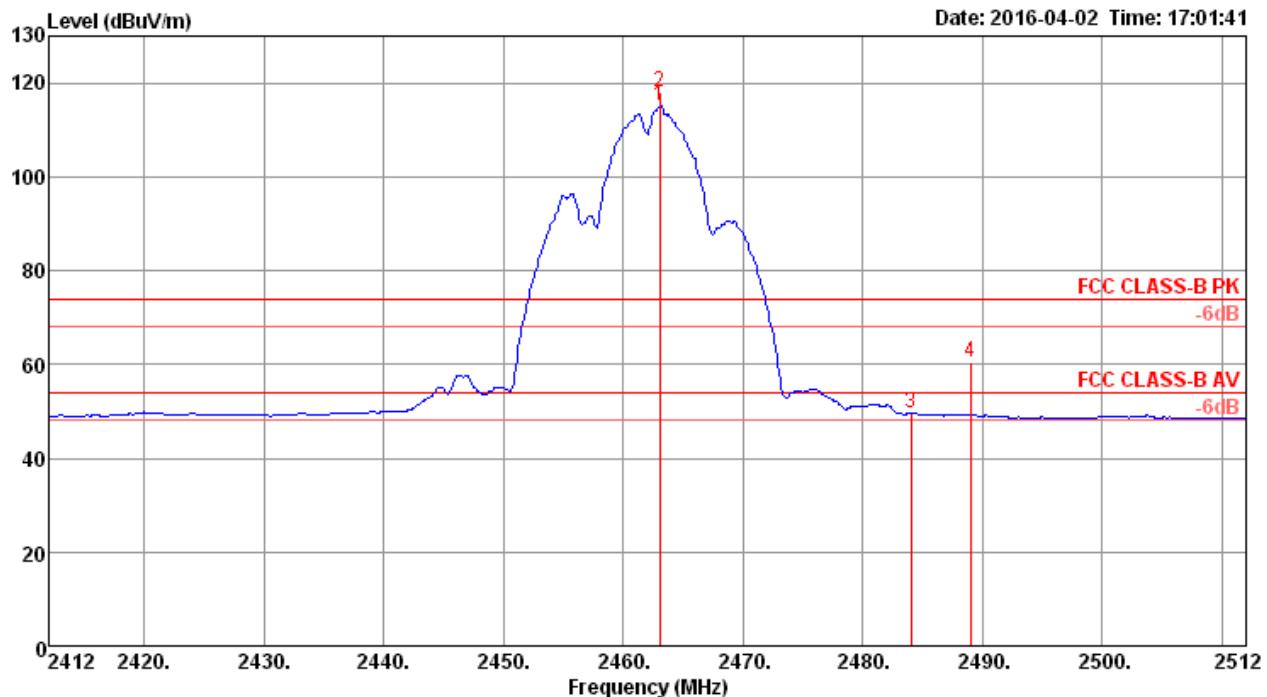
Channel 6

Freq	Level	Limit Line	Over Limit	Read Level	Cable Antenna			Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Factor	dB/m					
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	cm	deg				
1 2389.00	59.79	74.00	-14.21	25.22	6.26	28.31	0.00	225	13	Peak	HORIZONTAL	
2 2390.00	48.62	54.00	-5.38	14.05	6.26	28.31	0.00	225	13	Average	HORIZONTAL	
3 2437.80	113.88			79.14	6.35	28.39	0.00	225	13	Average	HORIZONTAL	
4 2438.00	117.86			83.12	6.35	28.39	0.00	225	13	Peak	HORIZONTAL	
5 2483.50	48.86	54.00	-5.14	13.94	6.44	28.48	0.00	225	13	Average	HORIZONTAL	
6 2484.20	60.57	74.00	-13.43	25.65	6.44	28.48	0.00	225	13	Peak	HORIZONTAL	

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

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

Channel 11

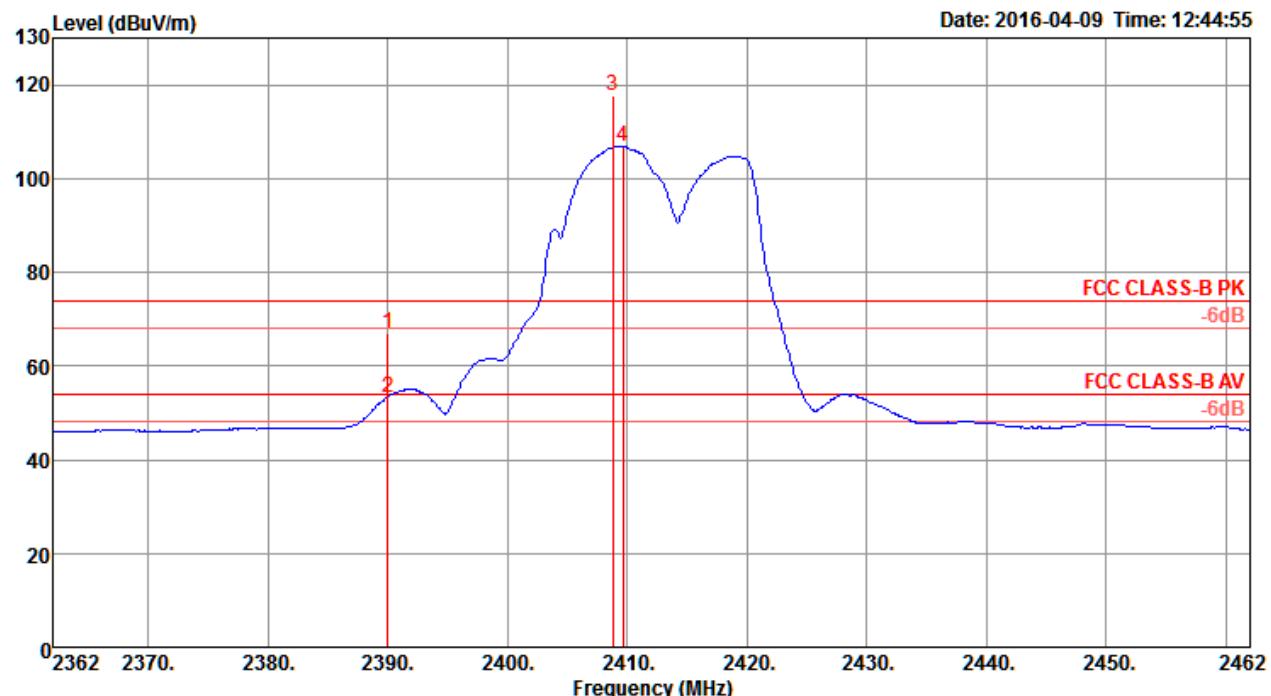


Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1 2463.00	115.20			80.36	6.40	28.44	0.00	229	360	Average	HORIZONTAL
2 2463.00	118.04			83.20	6.40	28.44	0.00	229	360	Peak	HORIZONTAL
3 2484.00	49.57	54.00	-4.43	14.65	6.44	28.48	0.00	229	360	Average	HORIZONTAL
4 2489.00	60.64	74.00	-13.36	25.72	6.44	28.48	0.00	229	360	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11g CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

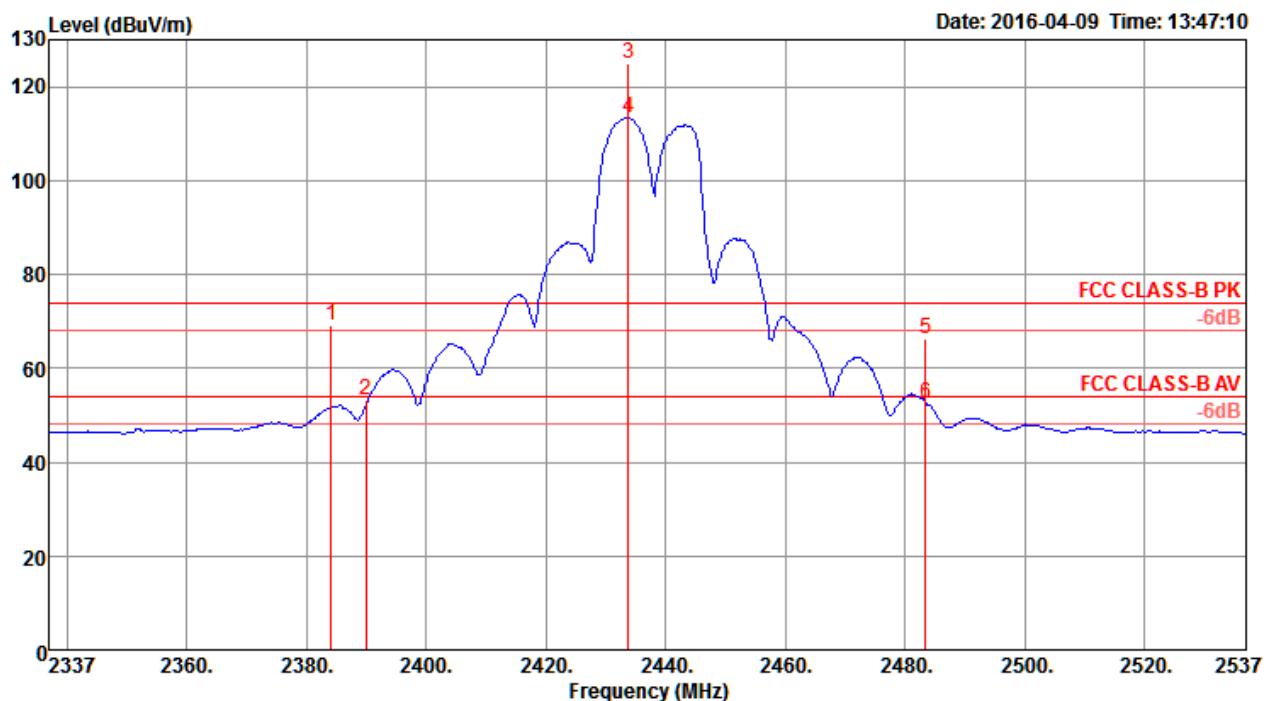
Channel 1

Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2390.00	67.06	74.00	-6.94	34.51	4.53	28.02	0.00	350	200 Peak	VERTICAL
2	2390.00	53.38	54.00	-0.62	20.83	4.53	28.02	0.00	350	200 Average	VERTICAL
3	2408.80	117.80			85.24	4.56	28.00	0.00	350	200 Peak	VERTICAL
4	2409.60	106.92			74.36	4.56	28.00	0.00	350	200 Average	VERTICAL

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

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

Channel 6

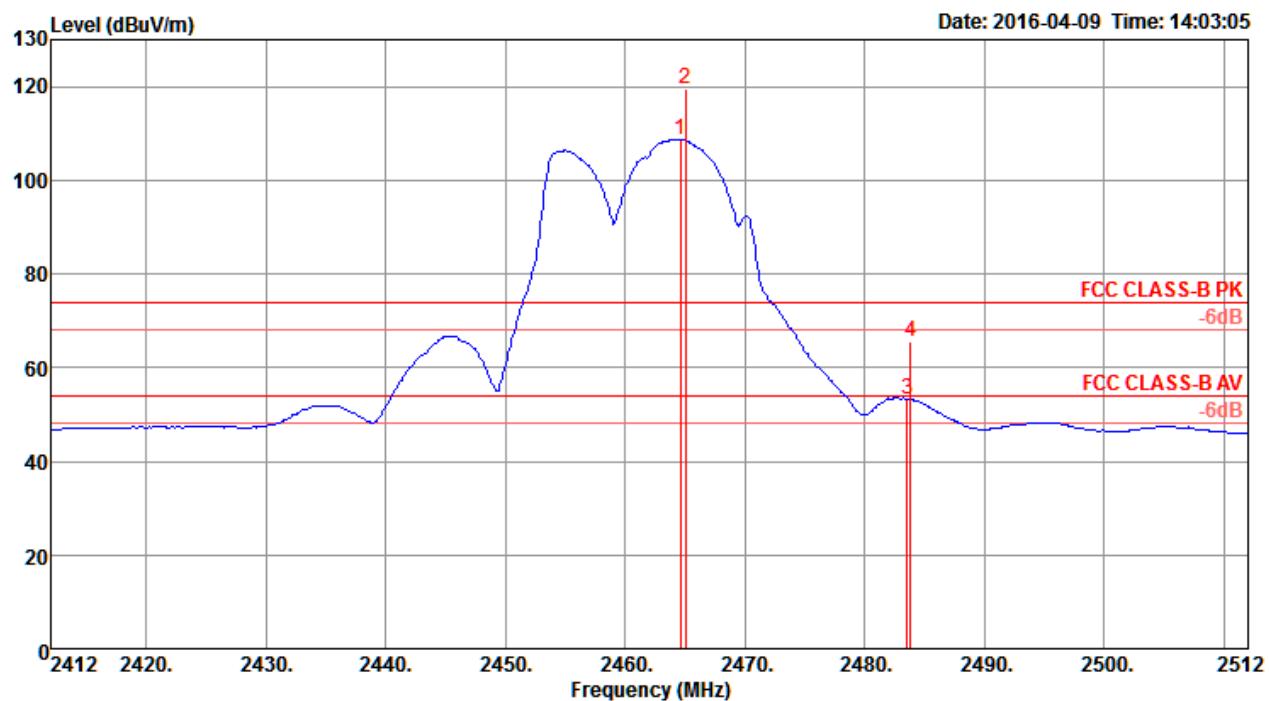


Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
1 2384.20	69.03	74.00	-4.97	36.48	4.53	28.02	0.00	354	200	Peak	VERTICAL
2 2390.00	53.27	54.00	-0.73	20.72	4.53	28.02	0.00	354	200	Average	VERTICAL
3 2433.80	124.78			92.21	4.60	27.97	0.00	354	200	Peak	VERTICAL
4 2433.80	113.46			80.89	4.60	27.97	0.00	354	200	Average	VERTICAL
5 2483.50	66.28	74.00	-7.72	33.68	4.68	27.92	0.00	354	200	Peak	VERTICAL
6 2483.50	52.41	54.00	-1.59	19.81	4.68	27.92	0.00	354	200	Average	VERTICAL

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

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

Channel 11

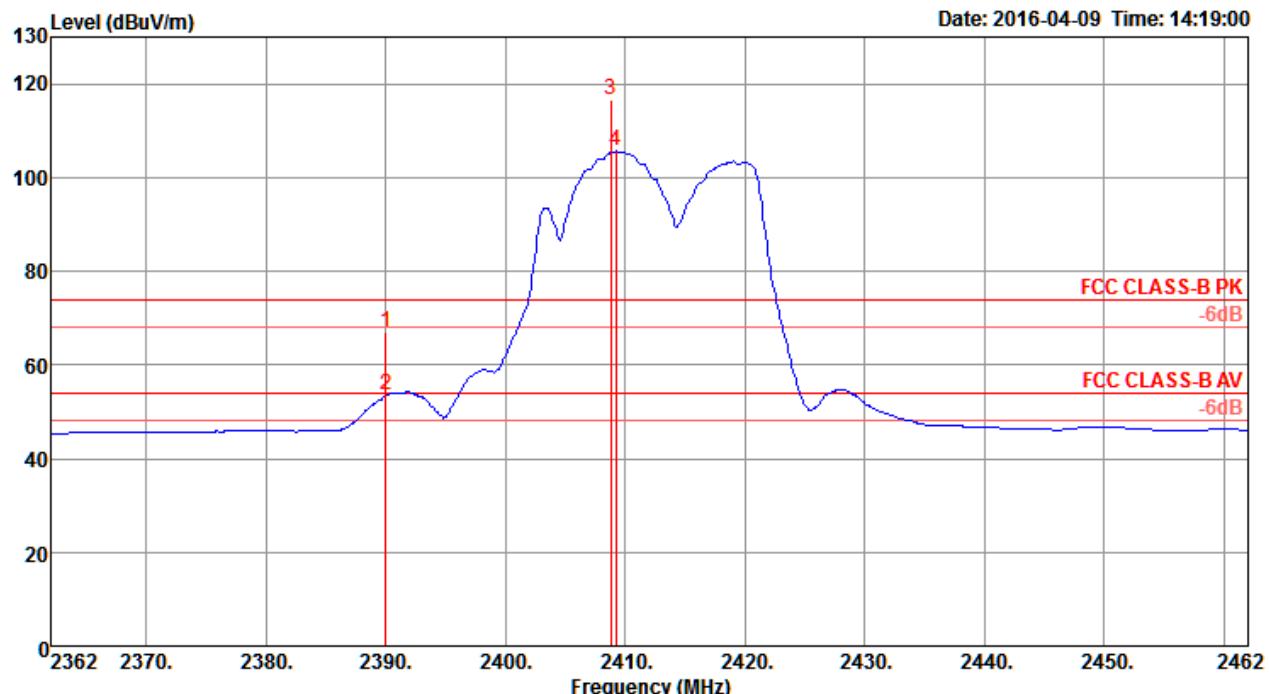


Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable	Antenna	Preamplifier	T/Position deg	A/Position cm	Remark	Polarization
					Loss	Factor	Factor				
1 2464.60	108.76			76.18	4.64	27.94	0.00	358	200	Average	HORIZONTAL
2 2465.00	119.33			86.75	4.64	27.94	0.00	358	200	Peak	HORIZONTAL
3 2483.50	53.27	54.00	-0.73	20.67	4.68	27.92	0.00	358	200	Average	HORIZONTAL
4 2483.80	65.62	74.00	-8.38	33.02	4.68	27.92	0.00	358	200	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

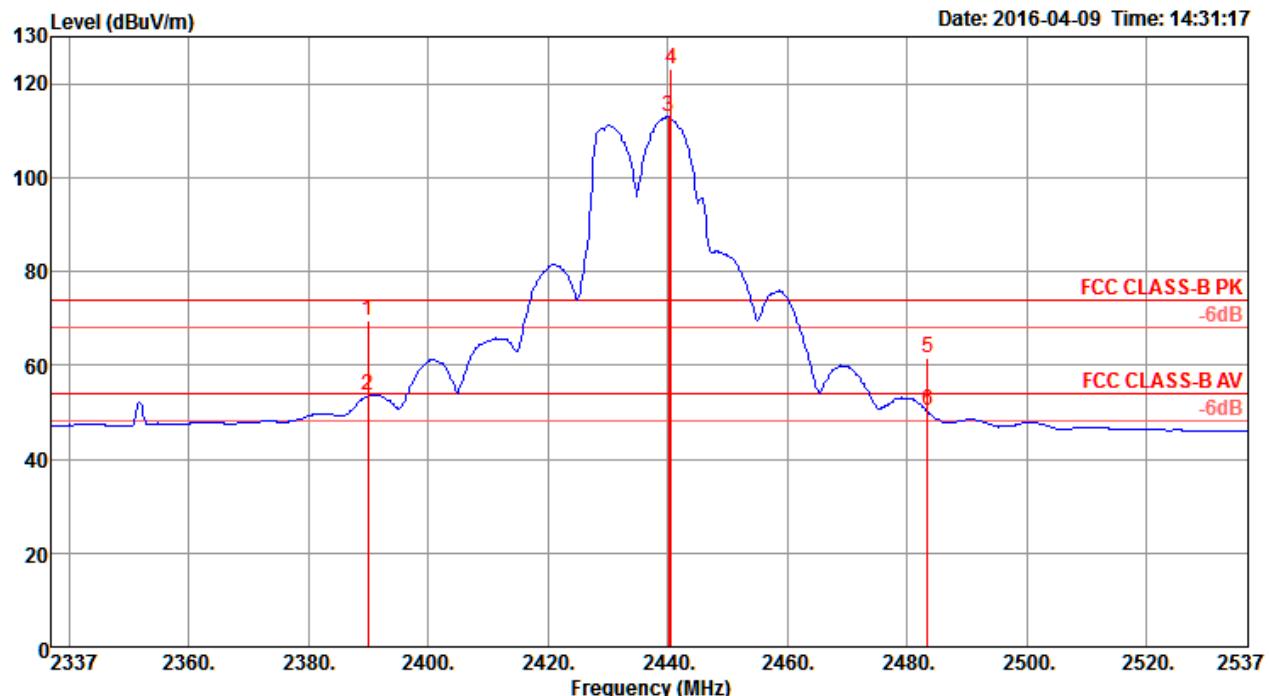
Channel 1

Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2390.00	66.86	74.00	-7.14	34.31	4.53	28.02	0.00	350	200 Peak	VERTICAL
2	2390.00	53.62	54.00	-0.38	21.07	4.53	28.02	0.00	350	200 Average	VERTICAL
3	2408.80	116.49			83.93	4.56	28.00	0.00	350	200 Peak	VERTICAL
4	2409.20	105.56			73.00	4.56	28.00	0.00	350	200 Average	VERTICAL

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

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

Channel 6

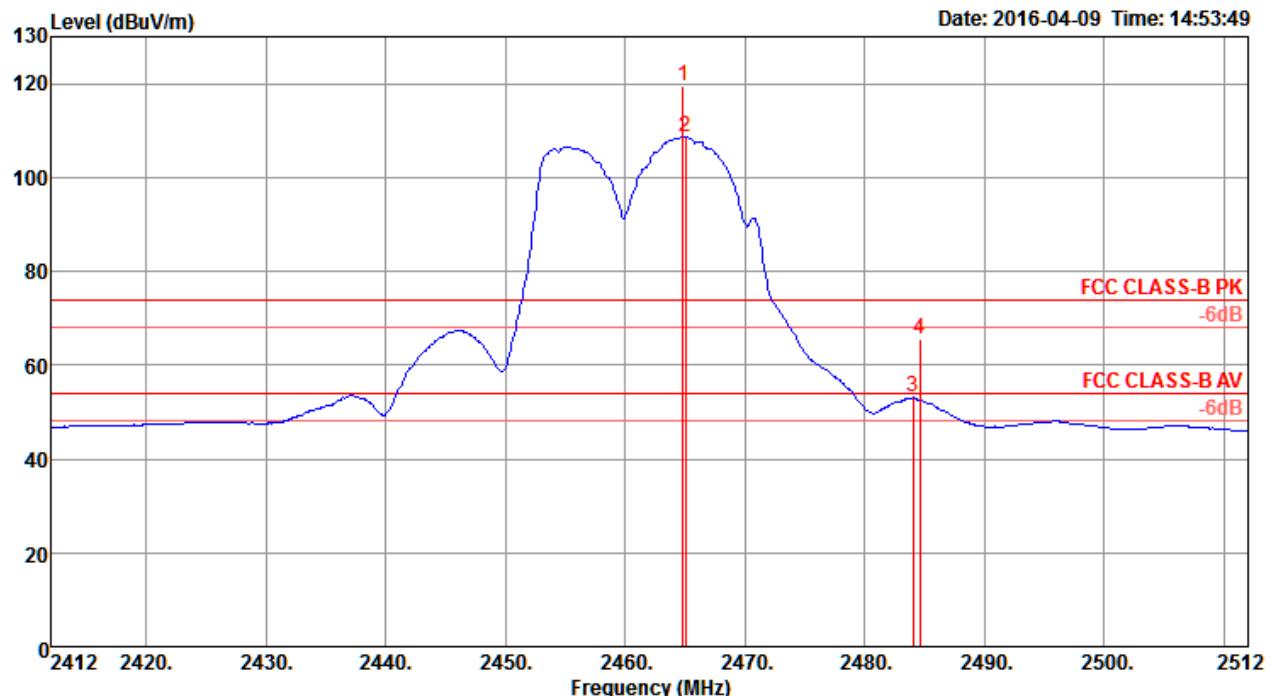


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2390.00	69.37	74.00	-4.63	36.82	4.53	28.02	0.00	356	204	Peak HORIZONTAL
2	2390.00	53.55	54.00	-0.45	21.00	4.53	28.02	0.00	356	204	Average HORIZONTAL
3	2440.20	112.87			80.30	4.61	27.96	0.00	356	204	Average HORIZONTAL
4	2440.60	123.19			90.62	4.61	27.96	0.00	356	204	Peak HORIZONTAL
5	2483.50	61.59	74.00	-12.41	28.99	4.68	27.92	0.00	356	204	Peak HORIZONTAL
6	2483.50	50.18	54.00	-3.82	17.58	4.68	27.92	0.00	356	204	Average HORIZONTAL

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

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

Channel 11



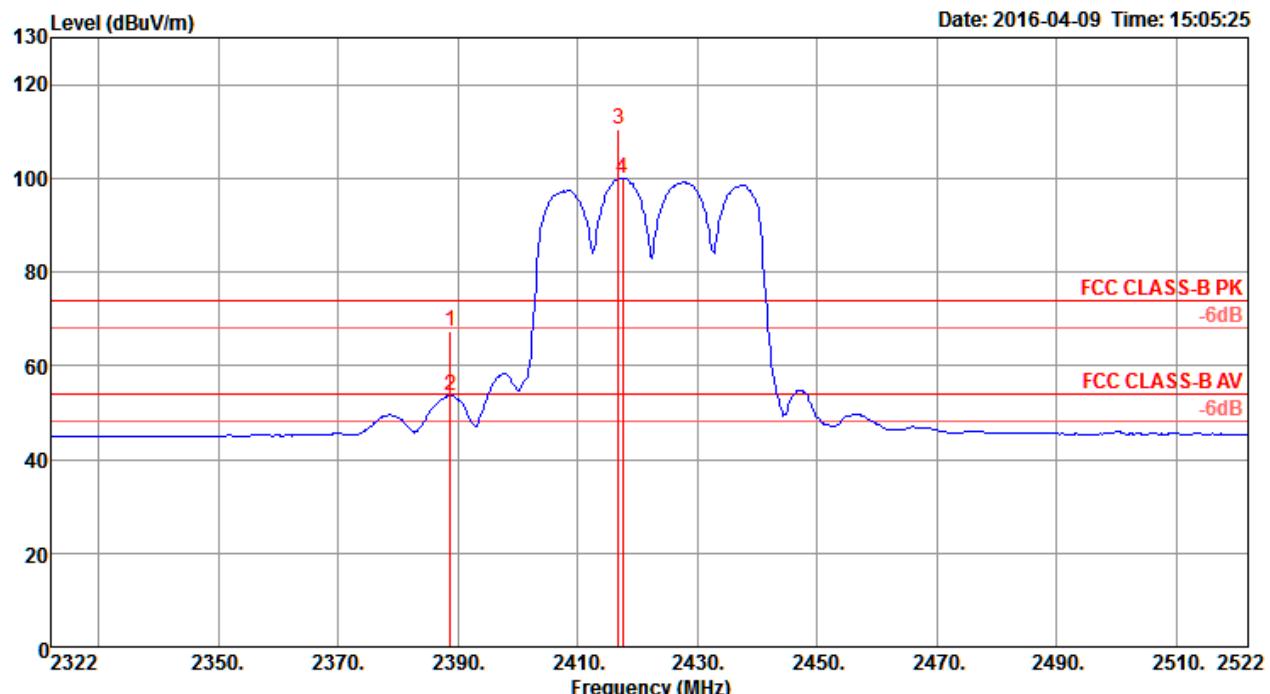
Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
1 2464.80	119.39			86.81	4.64	27.94	0.00	356	207	Peak	HORIZONTAL
2 2465.00	108.52			75.94	4.64	27.94	0.00	356	207	Average	HORIZONTAL
3 2484.00	53.35	54.00	-0.65	20.75	4.68	27.92	0.00	356	207	Average	HORIZONTAL
4 2484.60	65.54	74.00	-8.46	32.94	4.68	27.92	0.00	356	207	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Channel 3

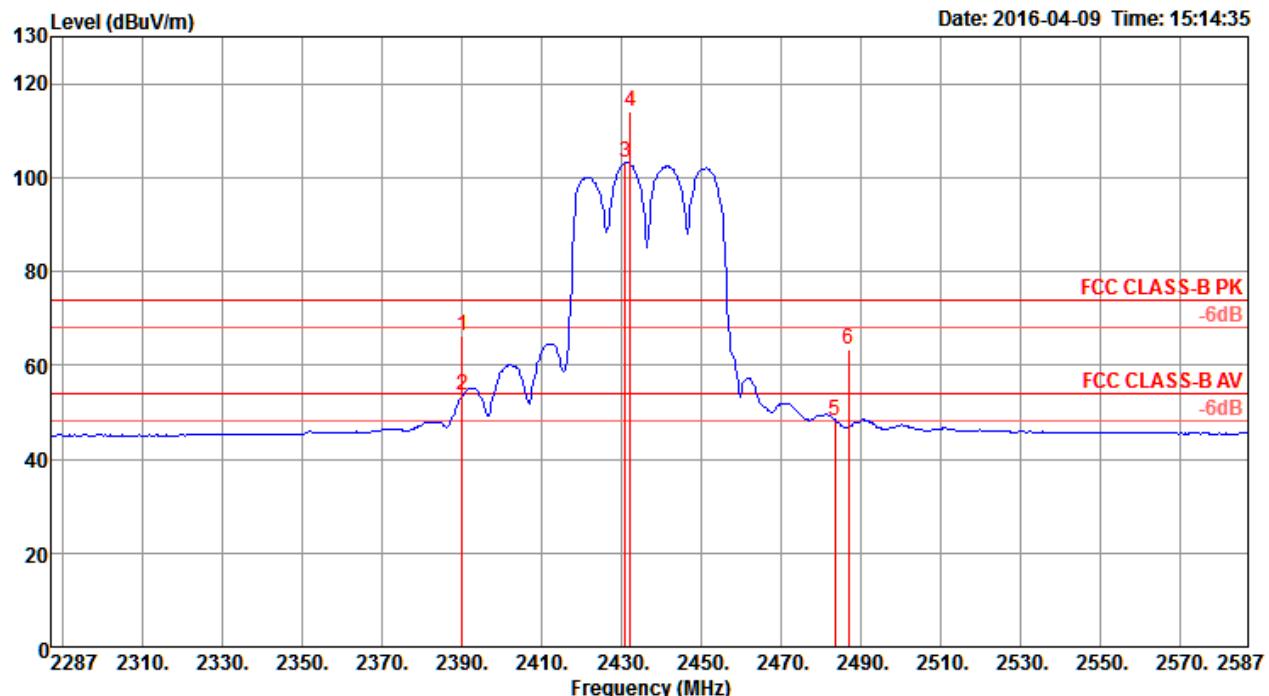


Freq MHz	Level dBuV/m	Limit Line dB	Over Limit dB	Read Level dBuV	Cable	Antenna	Preamp	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Loss	Factor	Factor				
1 2388.80	67.25	74.00	-6.75	34.70	4.53	28.02	0.00	355	198	Peak	VERTICAL
2 2388.80	53.70	54.00	-0.30	21.15	4.53	28.02	0.00	355	198	Average	VERTICAL
3 2416.80	110.50			77.94	4.57	27.99	0.00	355	198	Peak	VERTICAL
4 2417.60	100.05			67.49	4.57	27.99	0.00	355	198	Average	VERTICAL

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

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

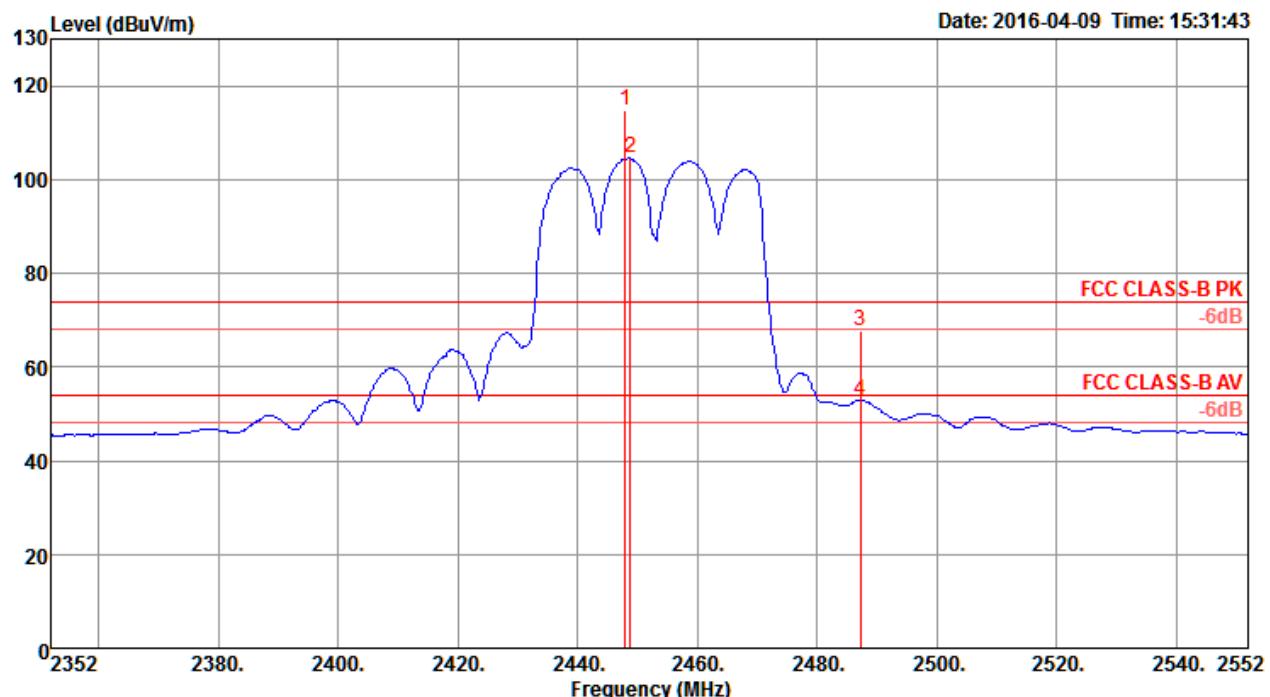
Channel 6



Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
		Line	dBuV/m									
MHz	dBuV/m	dBuV/m										
1 2390.00	66.13	74.00	-7.87	33.58	4.53	28.02	0.00	358	173	Peak	VERTICAL	
2 2390.00	53.75	54.00	-0.25	21.20	4.53	28.02	0.00	358	173	Average	VERTICAL	
3 2431.00	103.30			70.73	4.59	27.98	0.00	358	173	Average	VERTICAL	
4 2432.20	114.08			81.51	4.60	27.97	0.00	358	173	Peak	VERTICAL	
5 2483.50	48.28	54.00	-5.72	15.68	4.68	27.92	0.00	358	173	Average	VERTICAL	
6 2486.80	63.32	74.00	-10.68	30.72	4.68	27.92	0.00	358	173	Peak	VERTICAL	

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

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

Channel 9

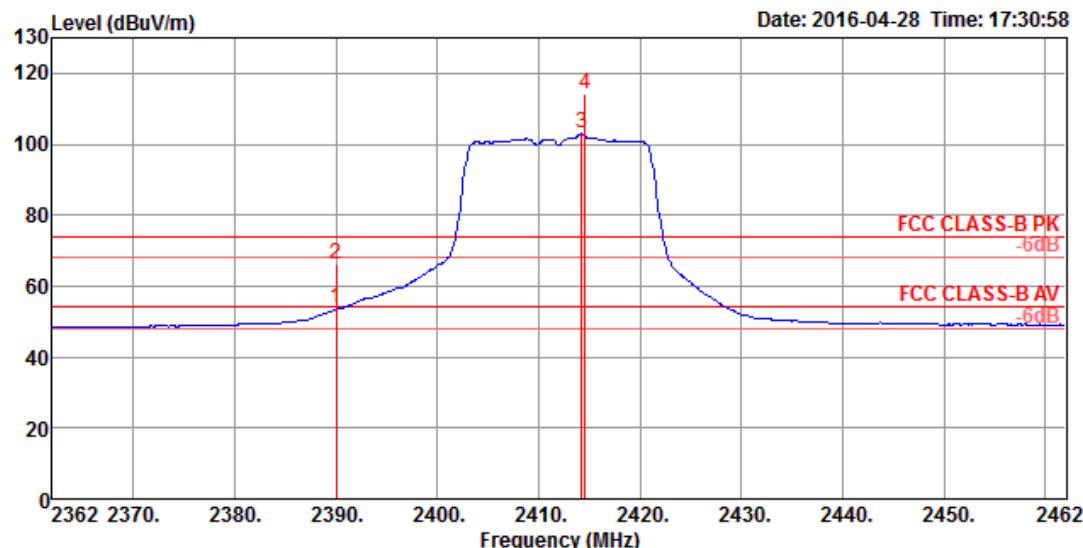
Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
1 2448.00	114.89			82.32	4.62	27.95	0.00	354	202	Peak	VERTICAL
2 2448.80	104.60			72.03	4.62	27.95	0.00	354	202	Average	VERTICAL
3 2487.20	67.76	74.00	-6.24	35.16	4.68	27.92	0.00	354	202	Peak	VERTICAL
4 2487.20	52.83	54.00	-1.17	20.23	4.68	27.92	0.00	354	202	Average	VERTICAL

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

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss4 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Channel 1

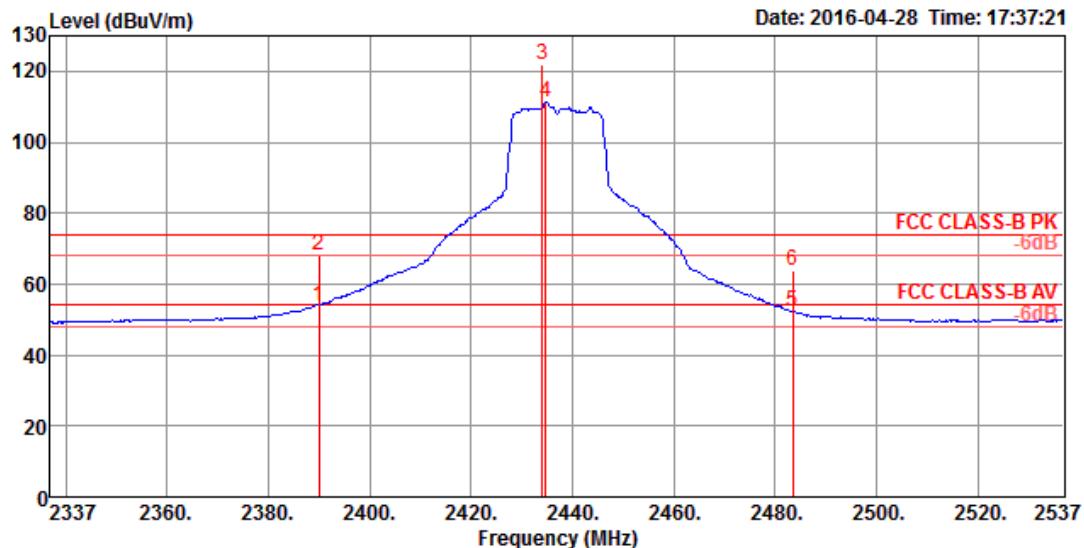


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	dB	cm		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	2390.00	53.69	54.00	-0.31	20.59	5.20	27.90	0.00	184	23 Average	HORIZONTAL
2	2390.00	66.29	74.00	-7.71	33.19	5.20	27.90	0.00	184	23 Peak	HORIZONTAL
3	2414.24	103.03			69.91	5.24	27.88	0.00	184	23 Average	HORIZONTAL
4	2414.56	113.97			80.85	5.24	27.88	0.00	184	23 Peak	HORIZONTAL

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

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

Channel 6

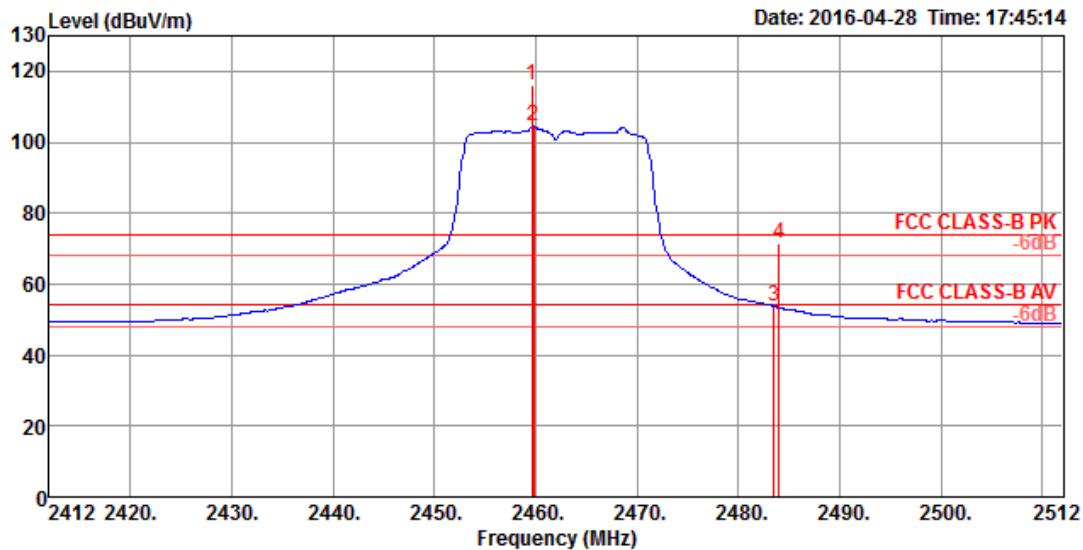


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamplifier	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2390.00	53.81	54.00	-0.19	20.71	5.20	27.90	0.00	177	23 Average	VERTICAL
2	2390.00	68.09	74.00	-5.91	34.99	5.20	27.90	0.00	177	23 Peak	VERTICAL
3	2434.12	121.74			88.61	5.27	27.86	0.00	177	23 Peak	VERTICAL
4	2434.76	111.14			78.01	5.27	27.86	0.00	177	23 Average	VERTICAL

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

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

Channel 11



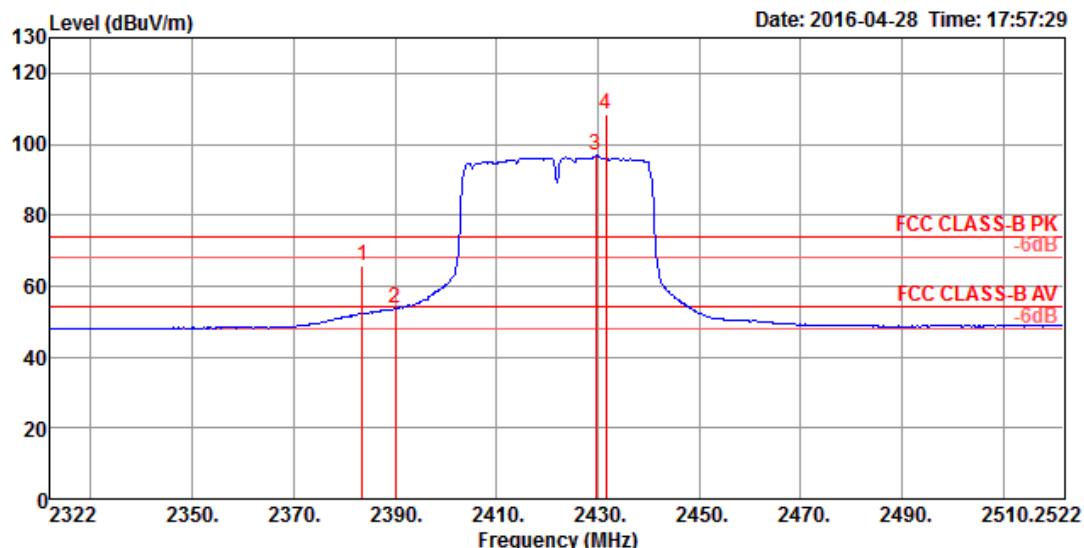
Freq	Level	Limit	Over	Read	Cable	Antenna	Preamplifier	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2459.60	116.02			82.88	5.30	27.84	0.00	188	20 Peak	VERTICAL
2	2459.76	104.52			71.38	5.30	27.84	0.00	188	20 Average	VERTICAL
3	2483.50	53.86	54.00	-0.14	20.71	5.34	27.81	0.00	188	20 Average	VERTICAL
4	2483.96	71.47	74.00	-2.53	38.32	5.34	27.81	0.00	188	20 Peak	VERTICAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss4 VHT40 CH 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Channel 3

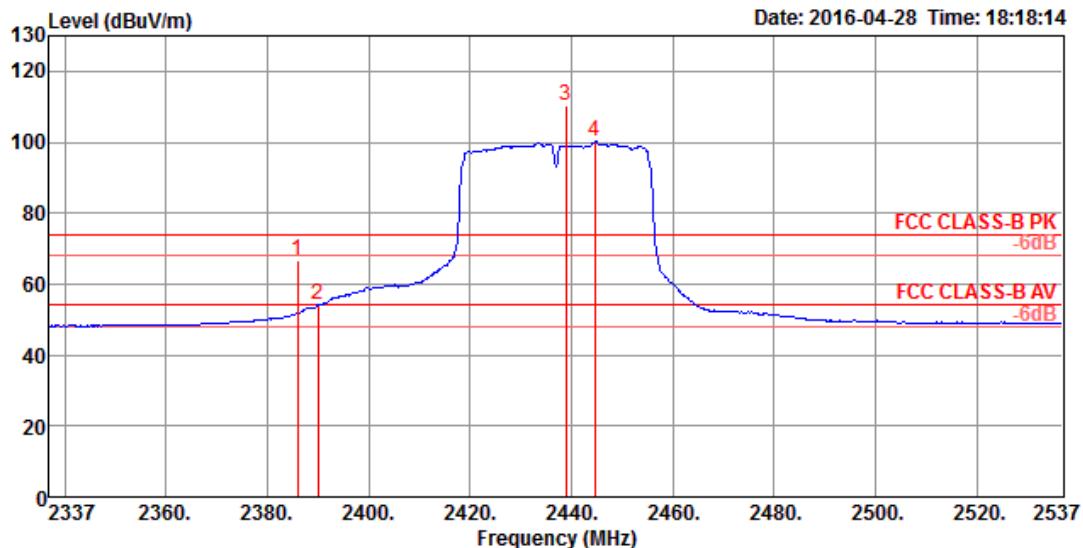


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	dB	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1 2383.54	65.79	74.00	-8.21	32.69	5.20	27.90	0.00	184	18	Peak	VERTICAL
2 2390.00	53.56	54.00	-0.44	20.46	5.20	27.90	0.00	184	18	Average	VERTICAL
3 2429.69	96.79			63.67	5.26	27.86	0.00	184	18	Average	VERTICAL
4 2431.62	108.25			75.13	5.26	27.86	0.00	184	18	Peak	VERTICAL

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

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

Channel 6

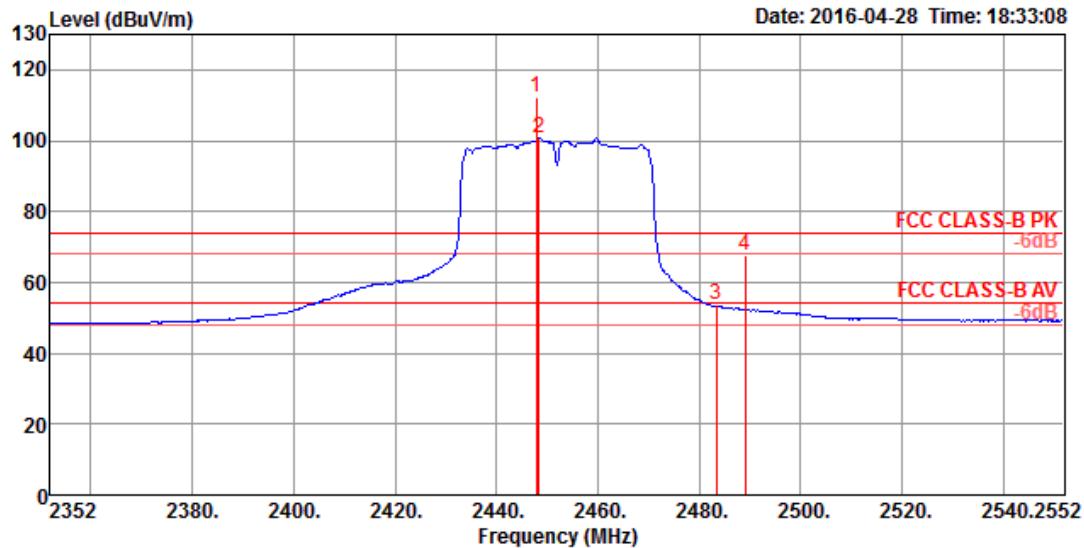


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamplifier	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2386.04	66.53	74.00	-7.47	33.43	5.20	27.90	0.00	190	7 Peak	VERTICAL
2	2390.00	53.98	54.00	-0.02	20.88	5.20	27.90	0.00	190	7 Average	VERTICAL
3	2438.92	110.57			77.44	5.27	27.86	0.00	190	7 Peak	VERTICAL
4	2444.69	100.42			67.29	5.28	27.85	0.00	190	7 Average	VERTICAL

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

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

Channel 9

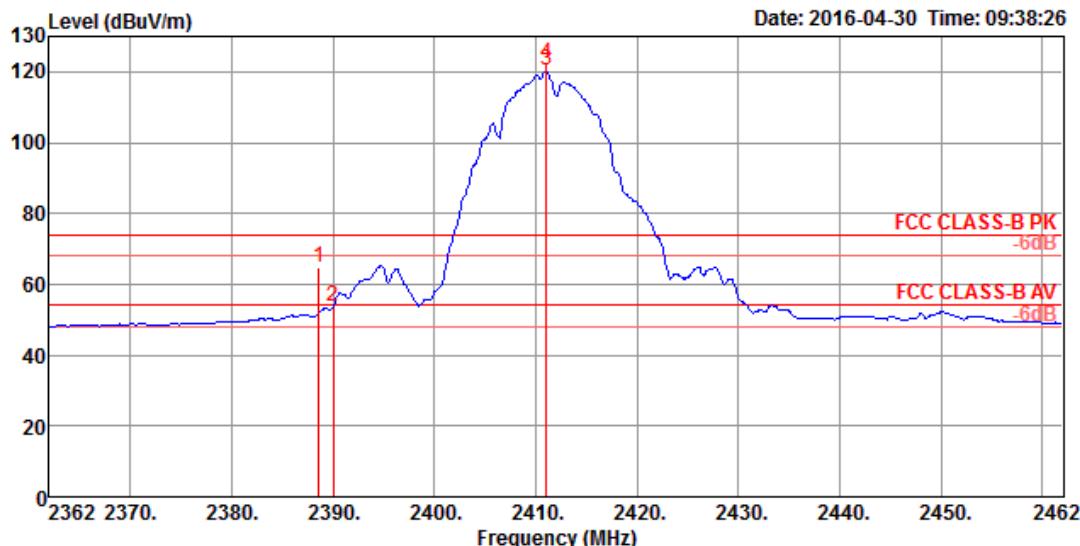


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamplifier	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2447.83	112.35			79.21	5.29	27.85	0.00	209	3 Peak	VERTICAL
2	2448.47	100.62			67.48	5.29	27.85	0.00	209	3 Average	VERTICAL
3	2483.50	53.65	54.00	-0.35	20.50	5.34	27.81	0.00	209	3 Average	VERTICAL
4	2489.18	67.47	74.00	-6.53	34.31	5.35	27.81	0.00	209	3 Peak	VERTICAL

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

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11b CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

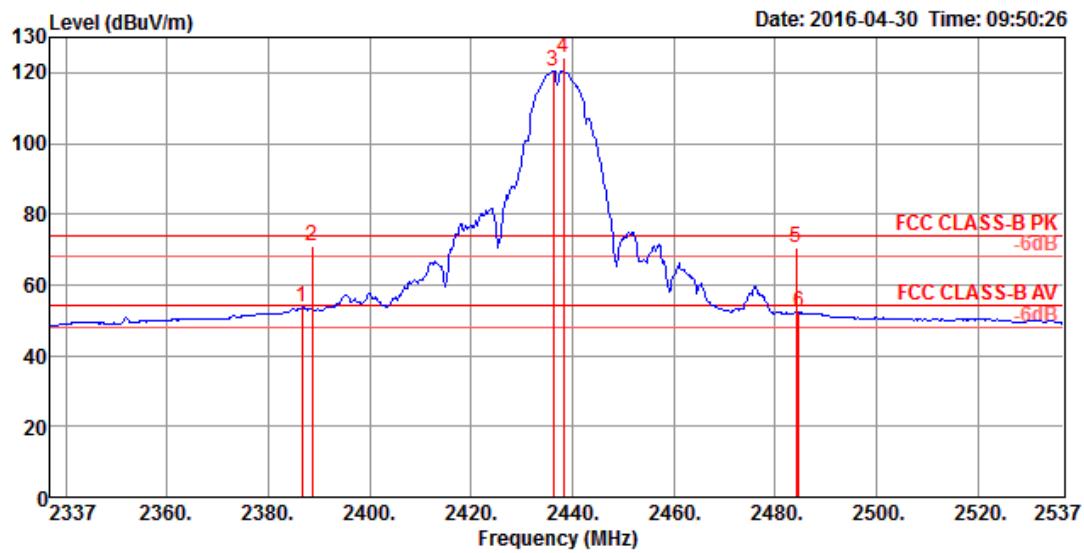
Channel 1

Freq	Limit		Over Limit	Read Level	Cable		Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	Level	Line			Loss	Factor						
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2388.60	64.53	74.00	-9.47	31.43	5.20	27.90	0.00	167	11	Peak	HORIZONTAL
2	2390.00	53.68	54.00	-0.32	20.58	5.20	27.90	0.00	167	11	Average	HORIZONTAL
3	2411.00	120.28			87.17	5.23	27.88	0.00	167	11	Average	HORIZONTAL
4	2411.00	122.44			89.33	5.23	27.88	0.00	167	11	Peak	HORIZONTAL

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

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

Channel 6

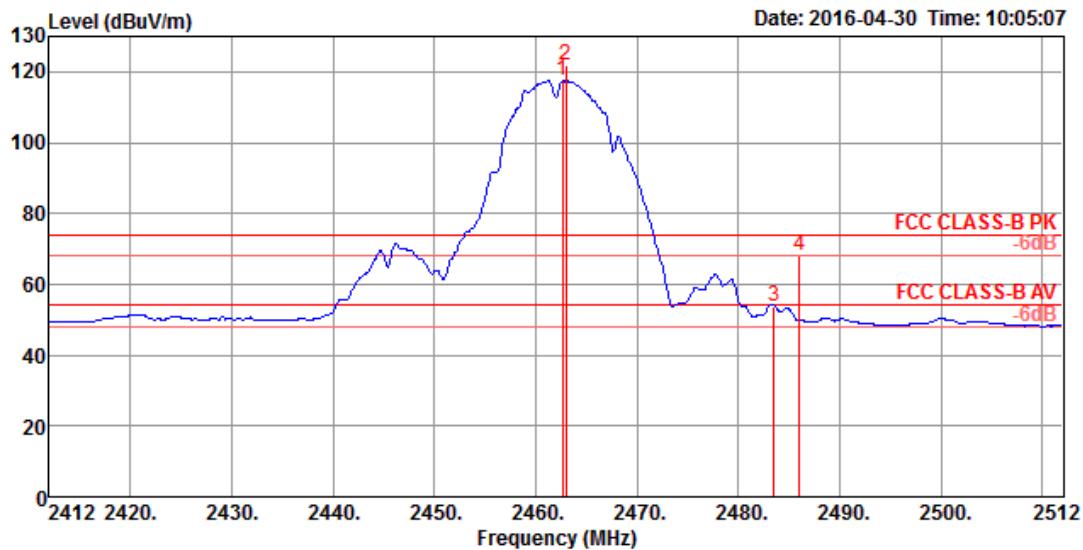


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	2386.60	53.61	54.00	-0.39	20.51	5.20	27.90	0.00	163	1 Average	HORIZONTAL
2	2388.60	70.96	74.00	-3.04	37.86	5.20	27.90	0.00	163	1 Peak	HORIZONTAL
3	2436.20	120.51			87.38	5.27	27.86	0.00	163	1 Average	HORIZONTAL
4	2438.20	124.48			91.35	5.27	27.86	0.00	163	1 Peak	HORIZONTAL
5	2484.20	70.54	74.00	-3.46	37.39	5.34	27.81	0.00	163	1 Peak	HORIZONTAL
6	2484.60	52.48	54.00	-1.52	19.33	5.34	27.81	0.00	163	1 Average	HORIZONTAL

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

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

Channel 11

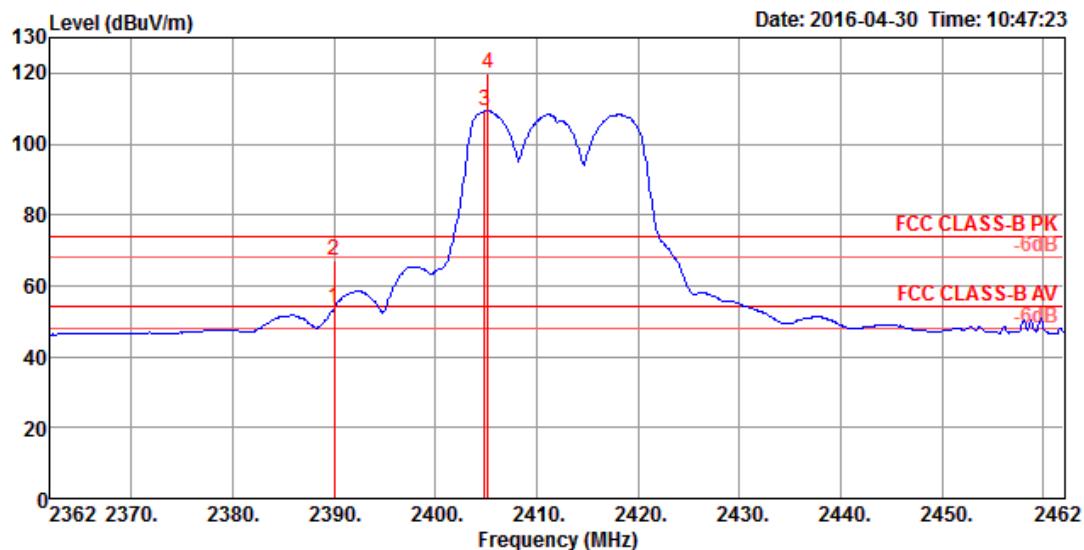


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB									
		MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	cm	deg		
1	2462.60	117.74			84.60	5.31	27.83	0.00	162	8	Average	HORIZONTAL
2	2463.00	121.82			88.68	5.31	27.83	0.00	162	8	Peak	HORIZONTAL
3	2483.50	53.96	54.00	-0.04	20.81	5.34	27.81	0.00	162	8	Average	HORIZONTAL
4	2486.00	68.11	74.00	-5.89	34.96	5.34	27.81	0.00	162	8	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11g CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

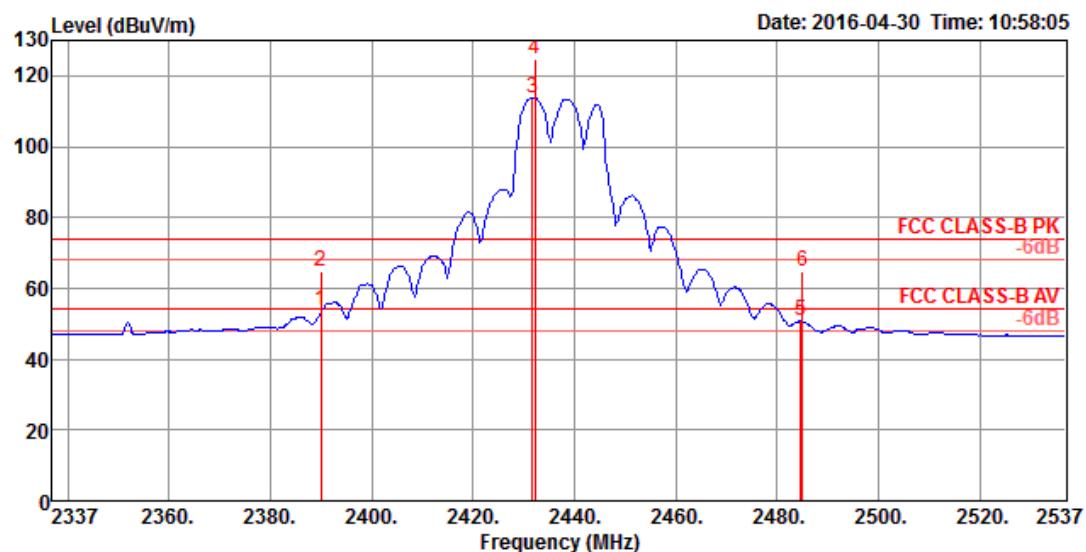
Channel 1


Freq	Level	Limit Line	Over Limit	Read Level	Cable Antenna			Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Factor	Factor					
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2390.00	53.73	54.00	-0.27	20.63	5.20	27.90	0.00	170	356	Average	VERTICAL
2	2390.00	66.95	74.00	-7.05	33.85	5.20	27.90	0.00	170	356	Peak	VERTICAL
3	2404.80	109.17			76.06	5.23	27.88	0.00	170	356	Average	VERTICAL
4	2405.20	120.05			86.94	5.23	27.88	0.00	170	356	Peak	VERTICAL

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

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

Channel 6

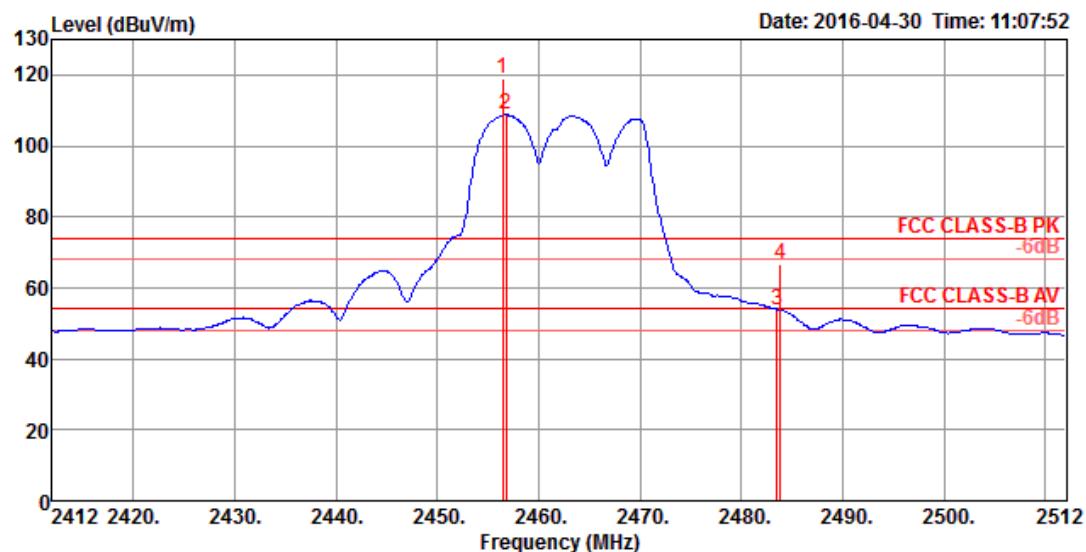


Freq	Level	Limit Line	Over Limit	Read Level	Cable			Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	dB	dBuV						
MHz	dBuV/m	dBuV/m											
1	2390.00	53.65	54.00	-0.35	20.55	5.20	27.90	0.00	179	360	Average	VERTICAL	
2	2390.00	64.61	74.00	-9.39	31.51	5.20	27.90	0.00	179	360	Peak	VERTICAL	
3	2431.80	113.92			80.80	5.26	27.86	0.00	179	360	Average	VERTICAL	
4	2432.20	124.68			91.55	5.27	27.86	0.00	179	360	Peak	VERTICAL	
5	2484.60	50.63	54.00	-3.37	17.48	5.34	27.81	0.00	179	360	Average	VERTICAL	
6	2485.00	64.95	74.00	-9.05	31.80	5.34	27.81	0.00	179	360	Peak	VERTICAL	

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

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

Channel 11

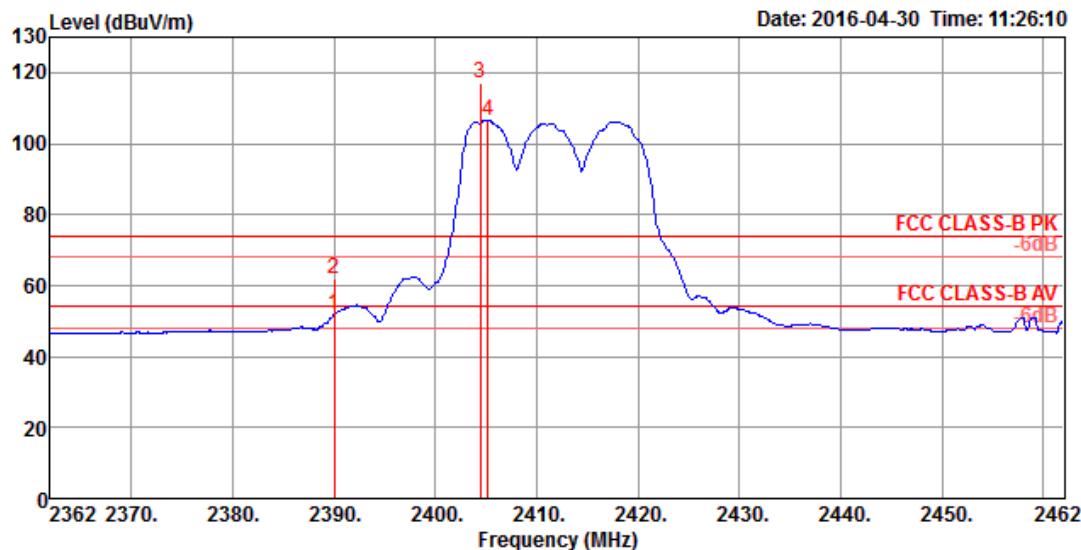


	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2456.40	119.13				85.99	5.30	27.84	0.00	155	360 Peak	VERTICAL
2	2456.80	108.72				75.58	5.30	27.84	0.00	155	360 Average	VERTICAL
3	2483.50	53.89	54.00	-0.11	20.74	5.34	27.81	0.00	155	360 Average	VERTICAL	
4	2483.80	66.69	74.00	-7.31	33.54	5.34	27.81	0.00	155	360 Peak	VERTICAL	

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

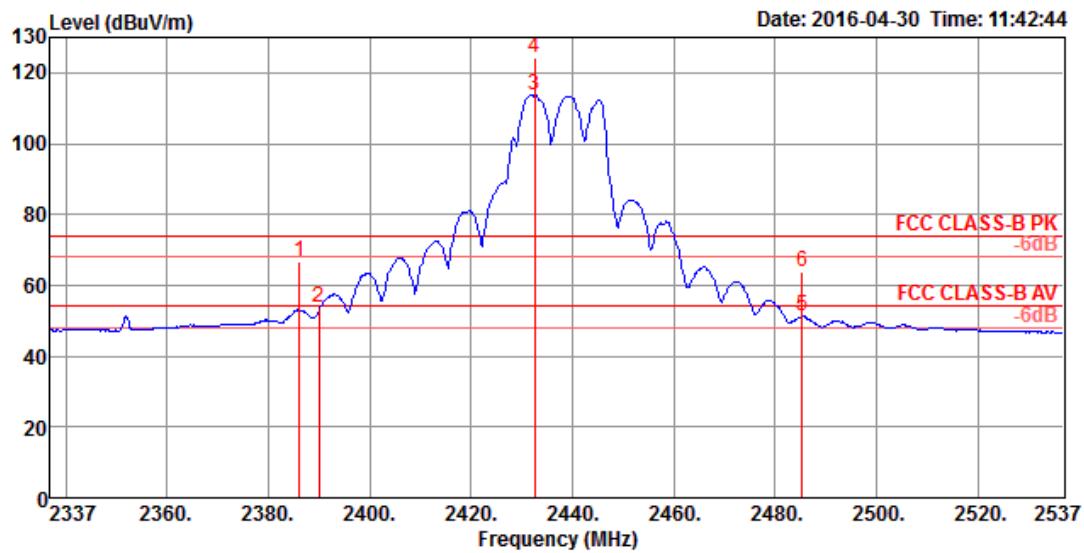
Channel 1


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	dB	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2390.00	52.03	54.00	-1.97	18.93	5.20	27.90	0.00	163	356 Average	VERTICAL
2	2390.00	62.01	74.00	-11.99	28.91	5.20	27.90	0.00	163	356 Peak	VERTICAL
3	2404.40	117.19			84.08	5.23	27.88	0.00	163	356 Peak	VERTICAL
4	2405.20	106.63			73.52	5.23	27.88	0.00	163	356 Average	VERTICAL

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

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

Channel 6

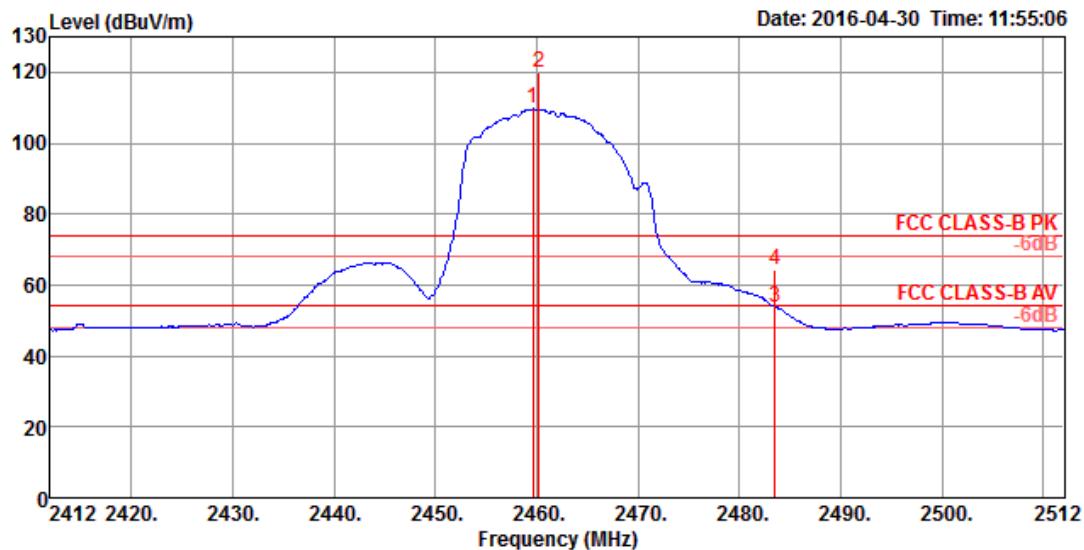


Freq	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	Level	Line									
	MHz	dBuV/m	dBuV/m								
1	2386.20	66.53	74.00	-7.47	33.43	5.20	27.90	0.00	157	0 Peak	VERTICAL
2	2390.00	53.77	54.00	-0.23	20.67	5.20	27.90	0.00	157	0 Average	VERTICAL
3	2432.60	113.79			80.66	5.27	27.86	0.00	157	0 Average	VERTICAL
4	2432.60	124.28			91.15	5.27	27.86	0.00	157	0 Peak	VERTICAL
5	2485.40	51.20	54.00	-2.80	18.05	5.34	27.81	0.00	157	0 Average	VERTICAL
6	2485.40	63.69	74.00	-10.31	30.54	5.34	27.81	0.00	157	0 Peak	VERTICAL

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

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

Channel 11



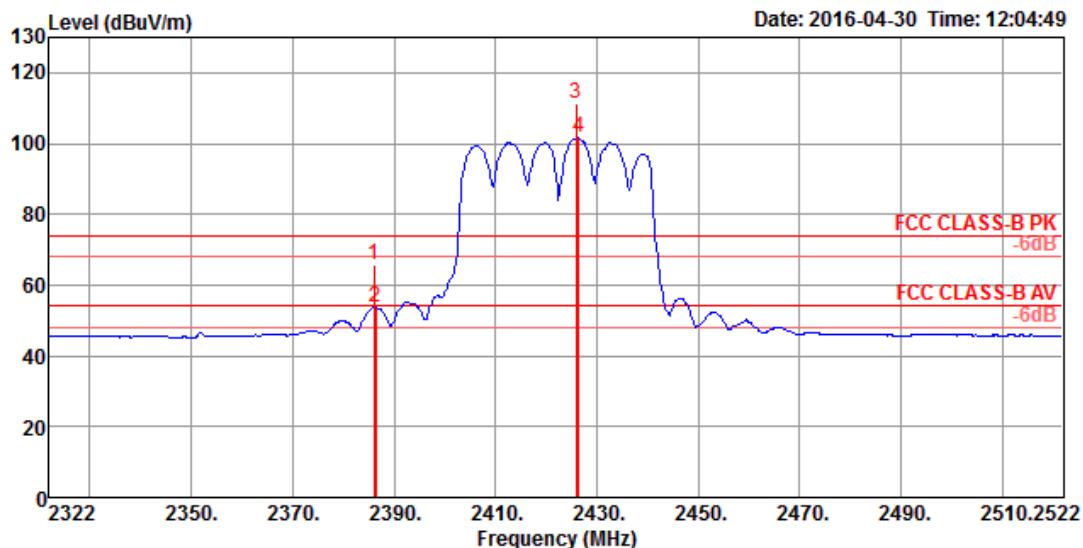
Freq	Level	Limit		Over Limit	Read Level	Cable Antenna		Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dBuV/m			Loss	Factor					
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2459.60	109.61			76.47	5.30	27.84	0.00	168	11	Average	HORIZONTAL
2	2460.20	119.71			86.57	5.30	27.84	0.00	168	11	Peak	HORIZONTAL
3	2483.50	53.65	54.00	-0.35	20.50	5.34	27.81	0.00	168	11	Average	HORIZONTAL
4	2483.50	64.38	74.00	-9.62	31.23	5.34	27.81	0.00	168	11	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

Channel 3

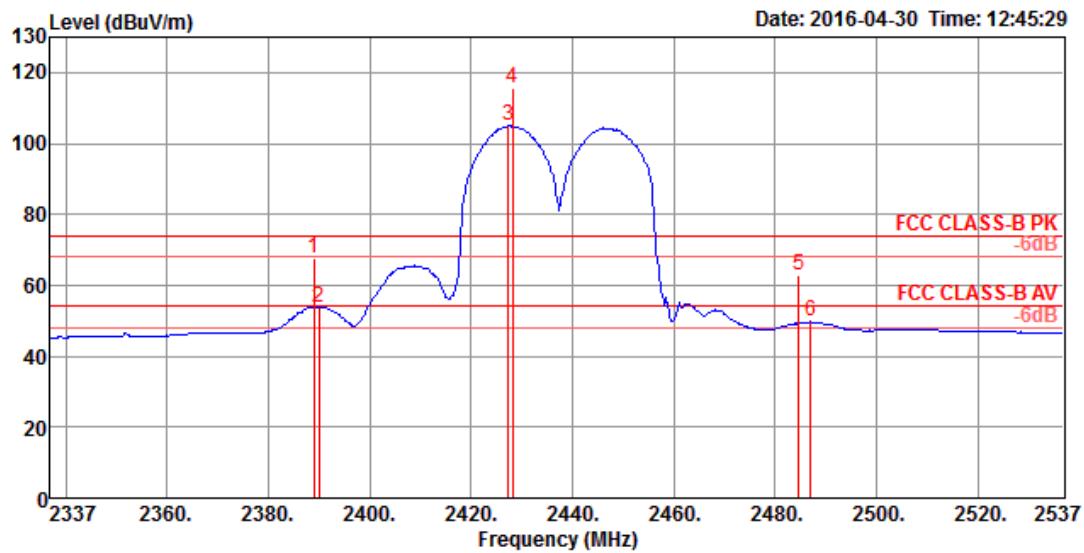


Freq	Limit		Over Limit	Read Level	Cable		Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	Level	Line			Loss	dB/m						
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg			
1	2386.00	65.74	74.00	-8.26	32.64	5.20	27.90	0.00	180	352	Peak	VERTICAL
2	2386.40	53.64	54.00	-0.36	20.54	5.20	27.90	0.00	180	352	Average	VERTICAL
3	2426.00	111.47			78.35	5.26	27.86	0.00	180	352	Peak	VERTICAL
4	2426.40	101.51			68.39	5.26	27.86	0.00	180	352	Average	VERTICAL

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

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

Channel 6

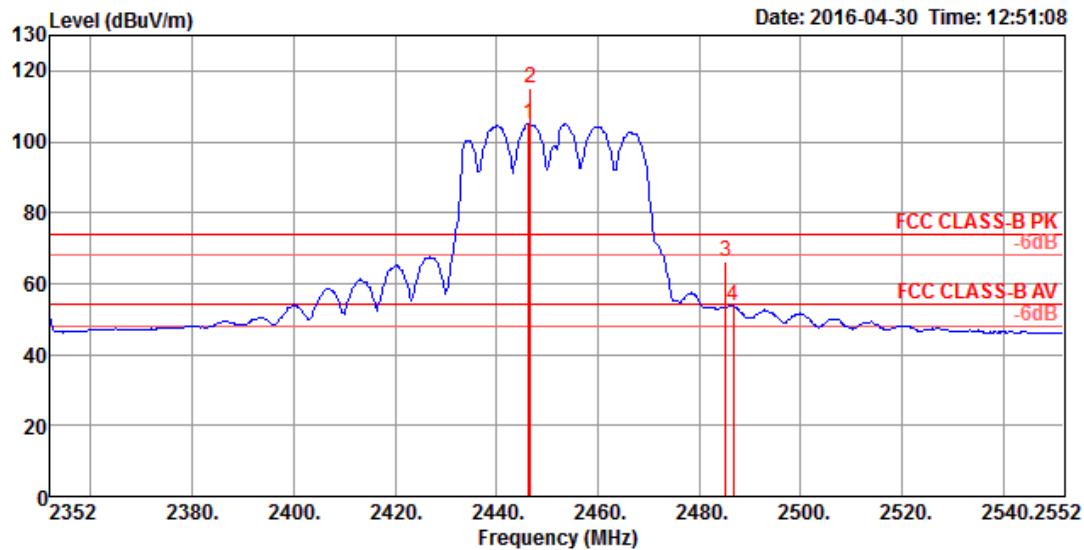


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	dB	cm		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	2389.00	67.51	74.00	-6.49	34.41	5.20	27.90	0.00	174	2 Peak	HORIZONTAL
2	2390.00	53.82	54.00	-0.18	20.72	5.20	27.90	0.00	174	2 Average	HORIZONTAL
3	2427.40	104.94			71.82	5.26	27.86	0.00	174	2 Average	HORIZONTAL
4	2428.20	115.42			82.30	5.26	27.86	0.00	174	2 Peak	HORIZONTAL
5	2484.60	62.62	74.00	-11.38	29.47	5.34	27.81	0.00	174	2 Peak	HORIZONTAL
6	2487.00	49.68	54.00	-4.32	16.53	5.34	27.81	0.00	174	2 Average	HORIZONTAL

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

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

Channel 9

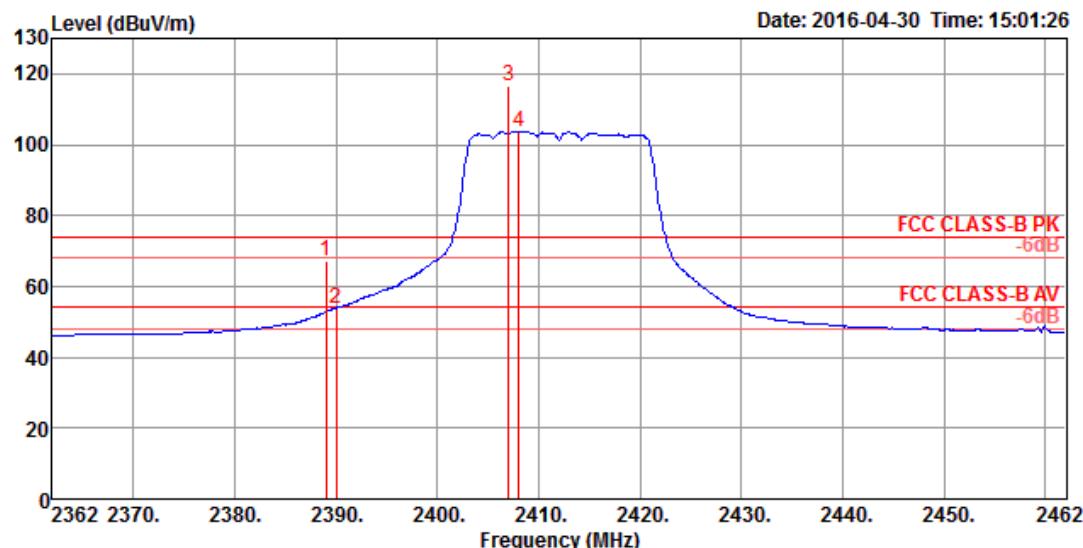


Freq	Level	Limit Line	Over Limit	Read Level	Cable		Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	dB/m						
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2446.40	105.00			71.86	5.29	27.85	0.00	177	360	Average	VERTICAL
2	2446.80	115.01			81.87	5.29	27.85	0.00	177	360	Peak	VERTICAL
3	2485.20	65.98	74.00	-8.02	32.83	5.34	27.81	0.00	177	360	Peak	VERTICAL
4	2486.80	53.58	54.00	-0.42	20.43	5.34	27.81	0.00	177	360	Average	VERTICAL

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

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss4 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

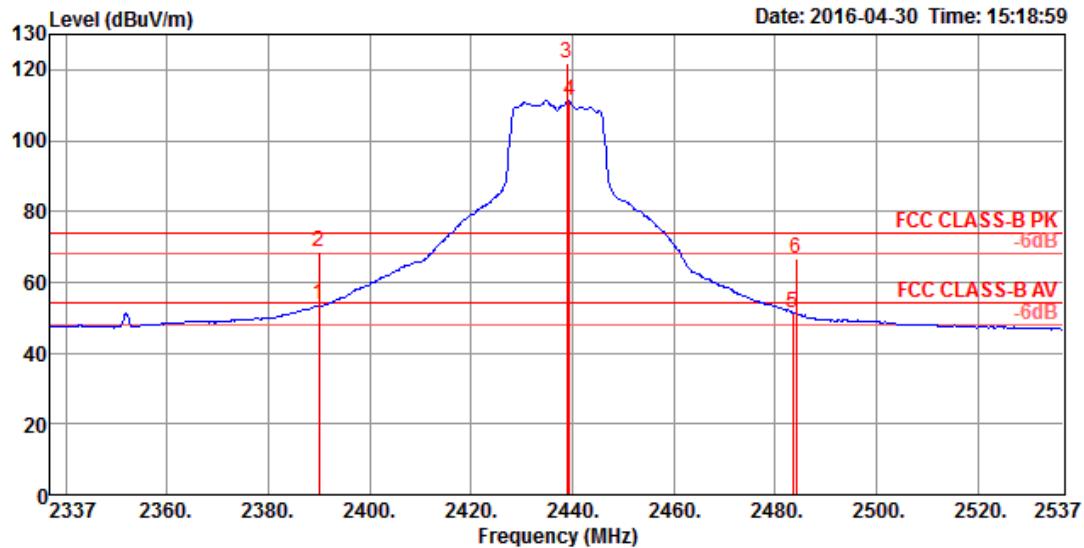
Channel 1

Freq	Level	Limit	Over	Read	Cable	Antenna	Preamplifier	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	dB	cm		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m				
1	2389.00	67.10	74.00	-6.90	34.00	5.20	27.90	0.00	179	0 Peak	HORIZONTAL
2	2390.00	53.71	54.00	-0.29	20.61	5.20	27.90	0.00	179	0 Average	HORIZONTAL
3	2407.00	116.36			83.25	5.23	27.88	0.00	179	0 Peak	HORIZONTAL
4	2408.00	103.57			70.46	5.23	27.88	0.00	179	0 Average	HORIZONTAL

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

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

Channel 6

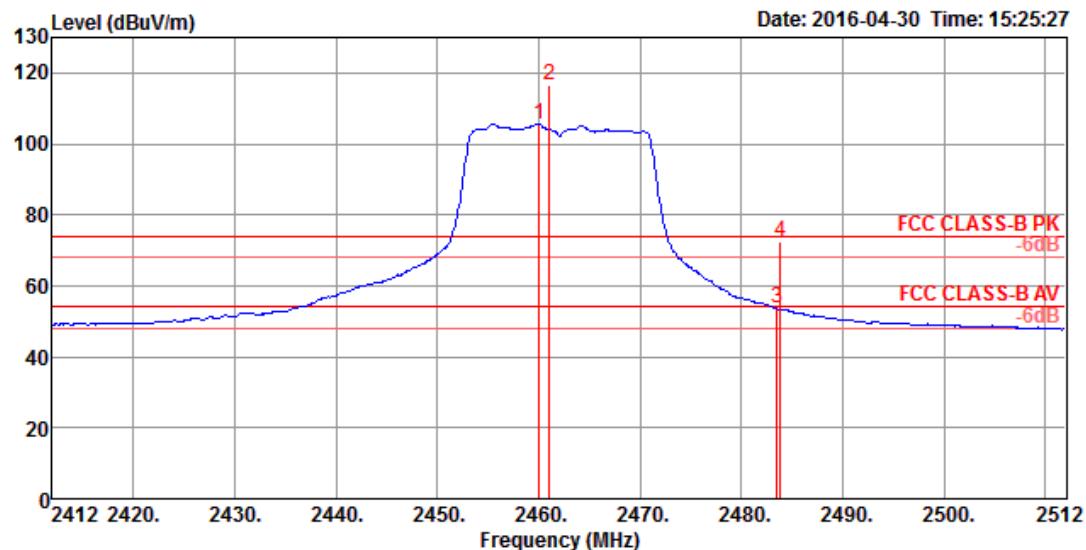


Freq	Level	Limit		Over Limit	Read Level	Cable		Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB			dB	dB						
		MHz	dBuV/m	dBuV/m		dB	dBuV	dB	dB/m	dB	cm	deg	
1	2390.00	53.63	54.00	-0.37	20.53	5.20	27.90	0.00	177	355	Average	VERTICAL	
2	2390.00	68.56	74.00	-5.44	35.46	5.20	27.90	0.00	177	355	Peak	VERTICAL	
3	2439.00	121.93			88.80	5.27	27.86	0.00	177	355	Peak	VERTICAL	
4	2439.40	111.32			78.19	5.28	27.85	0.00	177	355	Average	VERTICAL	
5	2483.50	51.35	54.00	-2.65	18.20	5.34	27.81	0.00	177	355	Average	VERTICAL	
6	2484.20	66.69	74.00	-7.31	33.54	5.34	27.81	0.00	177	355	Peak	VERTICAL	

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

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

Channel 11

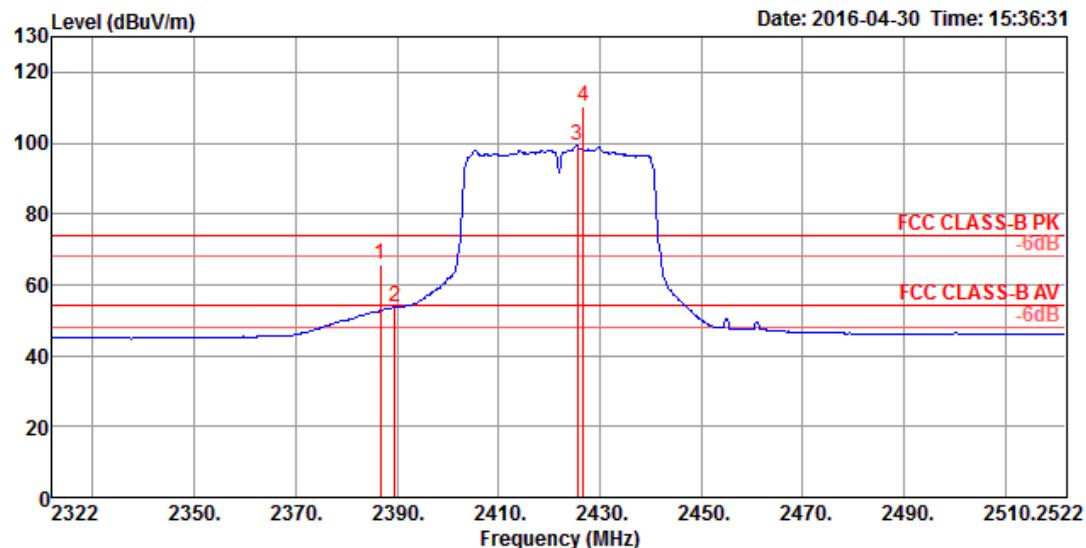


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	2460.00	105.65			72.51	5.30	27.84	0.00	157	358	Average VERTICAL
2	2461.00	116.56			83.42	5.31	27.83	0.00	157	358	Peak VERTICAL
3	2483.50	53.53	54.00	-0.47	20.38	5.34	27.81	0.00	157	358	Average VERTICAL
4	2483.80	72.65	74.00	-1.35	39.50	5.34	27.81	0.00	157	358	Peak VERTICAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss4 VHT40 CH 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

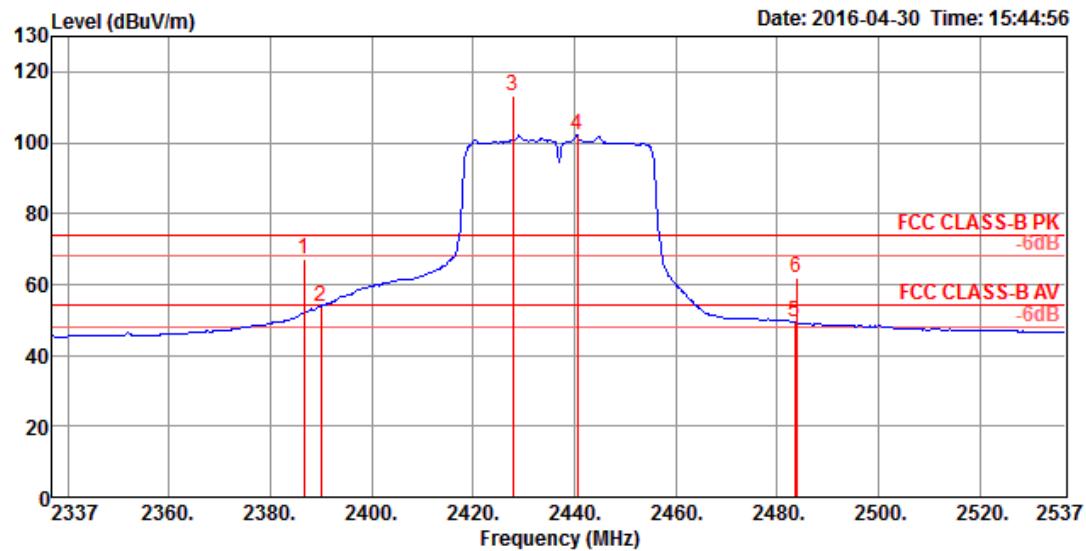
Channel 3

Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2386.80	65.69	74.00	-8.31	32.59	5.20	27.90	0.00	164	360 Peak	HORIZONTAL
2	2389.60	53.51	54.00	-0.49	20.41	5.20	27.90	0.00	164	360 Average	HORIZONTAL
3	2425.60	99.46			66.34	5.26	27.86	0.00	164	360 Average	HORIZONTAL
4	2426.80	110.26			77.14	5.26	27.86	0.00	164	360 Peak	HORIZONTAL

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

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

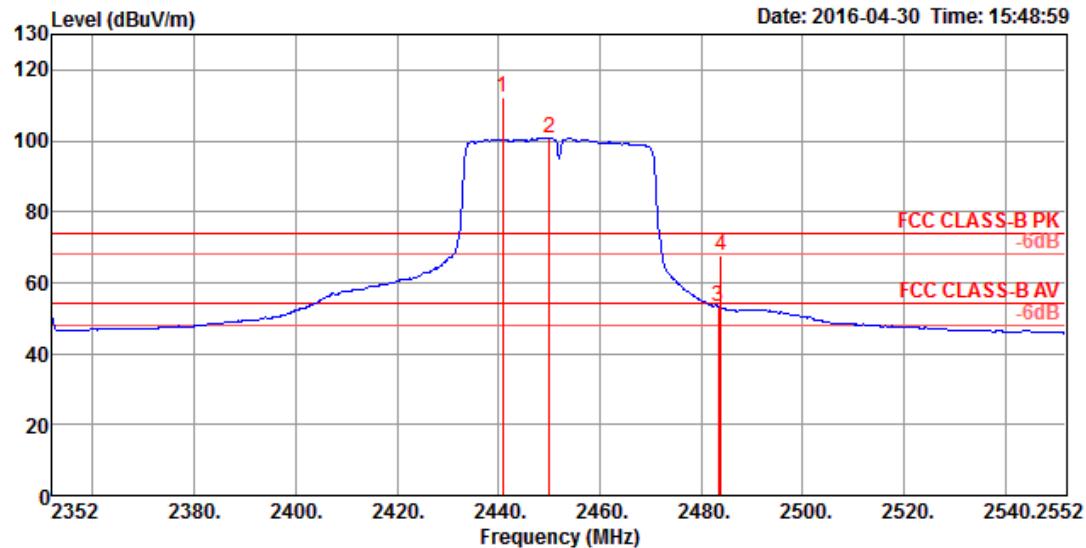
Channel 6



Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	dB	cm		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	2386.60	67.08	74.00	-6.92	33.98	5.20	27.90	0.00	180	0 Peak	HORIZONTAL
2	2390.00	53.80	54.00	-0.20	20.70	5.20	27.90	0.00	180	0 Average	HORIZONTAL
3	2427.80	113.21			80.09	5.26	27.86	0.00	180	0 Peak	HORIZONTAL
4	2440.60	101.96			68.83	5.28	27.85	0.00	180	0 Average	HORIZONTAL
5	2483.50	49.38	54.00	-4.62	16.23	5.34	27.81	0.00	180	0 Average	HORIZONTAL
6	2483.80	61.89	74.00	-12.11	28.74	5.34	27.81	0.00	180	0 Peak	HORIZONTAL

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

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

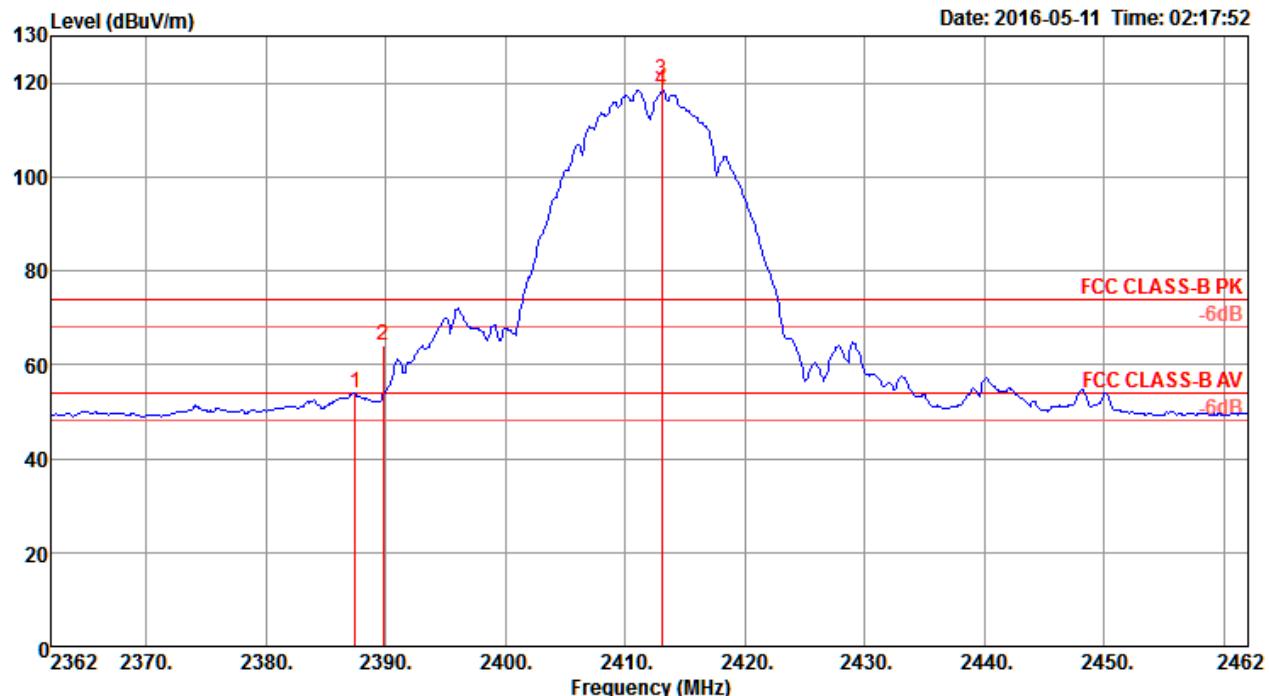
Channel 9

Freq	Level	Limit	Over	Read	Cable	Antenna	Preamplifier	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2440.80	112.40			79.27	5.28	27.85	0.00	176	360 Peak	VERTICAL
2	2450.00	100.89			67.75	5.29	27.85	0.00	176	360 Average	VERTICAL
3	2483.50	53.43	54.00	-0.57	20.28	5.34	27.81	0.00	176	360 Average	VERTICAL
4	2484.00	67.42	74.00	-6.58	34.27	5.34	27.81	0.00	176	360 Peak	VERTICAL

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

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11b CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

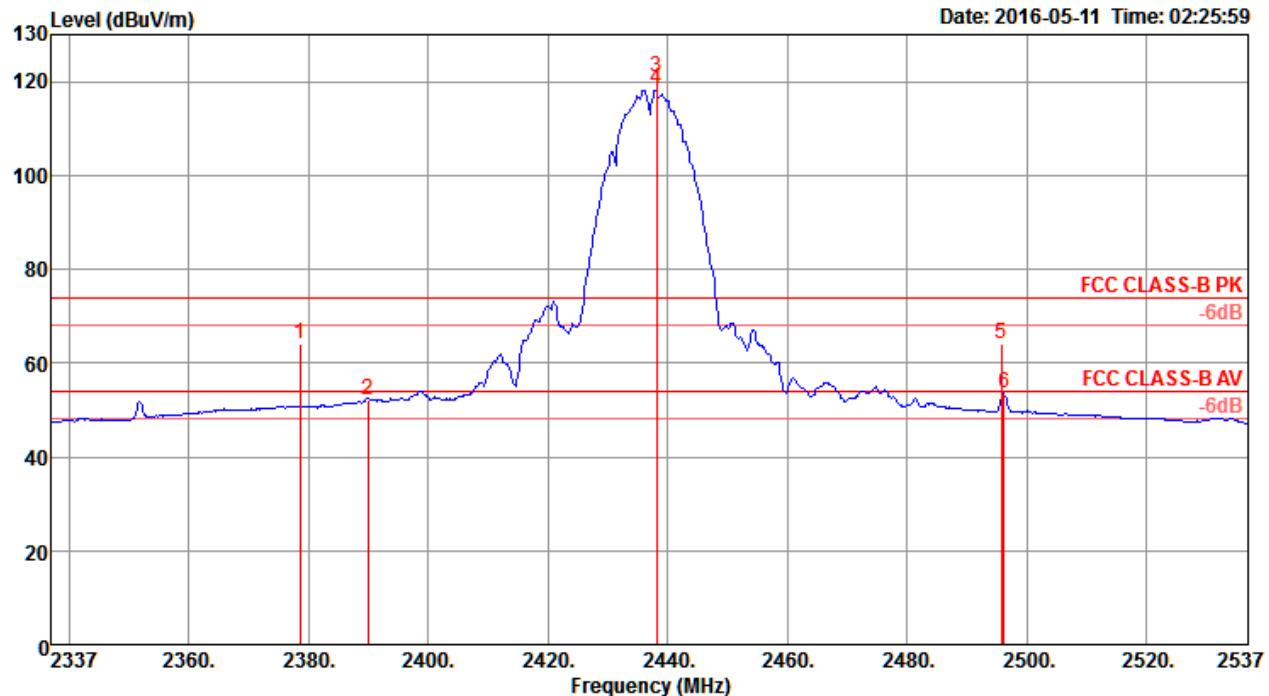
Channel 1


Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
1	2387.40	53.82	54.00	-0.18	21.27	4.53	28.02	0.00	2	200	Average
2	2389.80	64.22	74.00	-9.78	31.67	4.53	28.02	0.00	2	200	Peak
3	2413.00	120.73			88.17	4.57	27.99	0.00	2	200	Peak
4	2413.00	118.38			85.82	4.57	27.99	0.00	2	200	Average

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

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

Channel 6

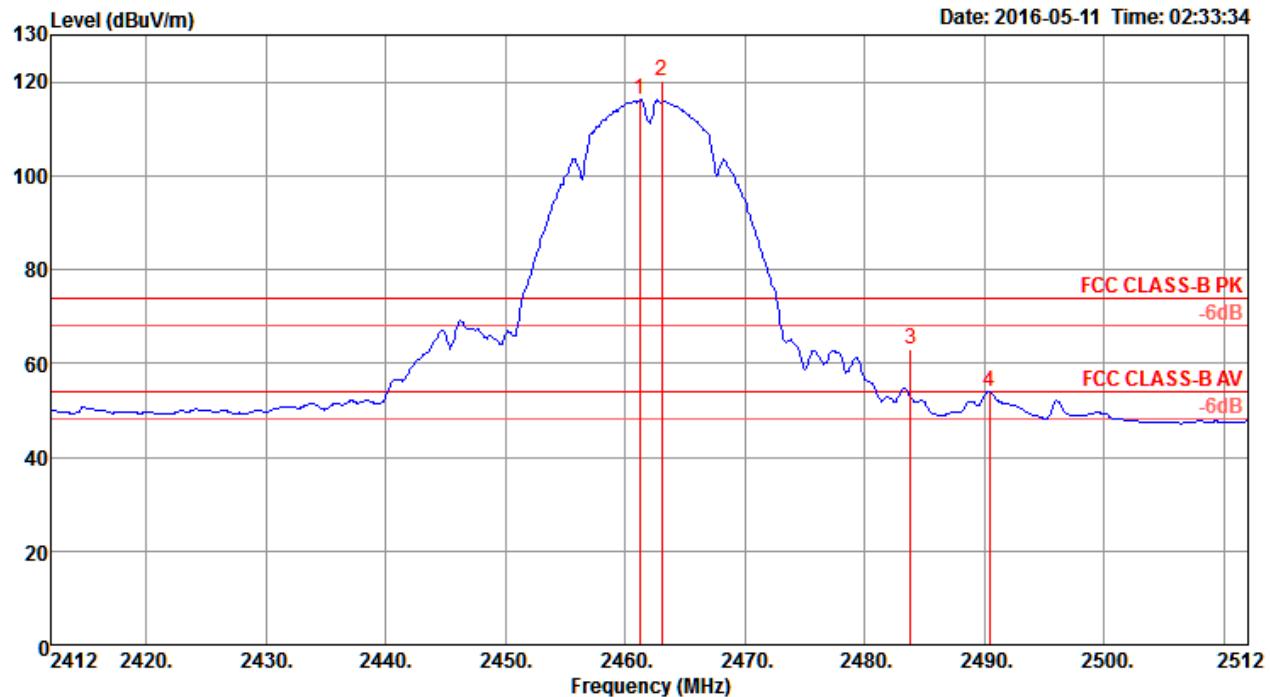


Freq	Level	Limit	Over	Read	Cable			Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	deg
1	2378.60	64.16	74.00	-9.84	31.61	4.52	28.03	0.00	3	217	Peak	HORIZONTAL
2	2390.00	52.19	54.00	-1.81	19.64	4.53	28.02	0.00	3	217	Average	HORIZONTAL
3	2438.20	120.98			88.41	4.60	27.97	0.00	3	217	Peak	HORIZONTAL
4	2438.20	118.23			85.66	4.60	27.97	0.00	3	217	Average	HORIZONTAL
5	2495.80	64.22	74.00	-9.78	31.62	4.69	27.91	0.00	3	217	Peak	HORIZONTAL
6	2496.20	53.56	54.00	-0.44	20.96	4.69	27.91	0.00	3	217	Average	HORIZONTAL

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

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

Channel 11

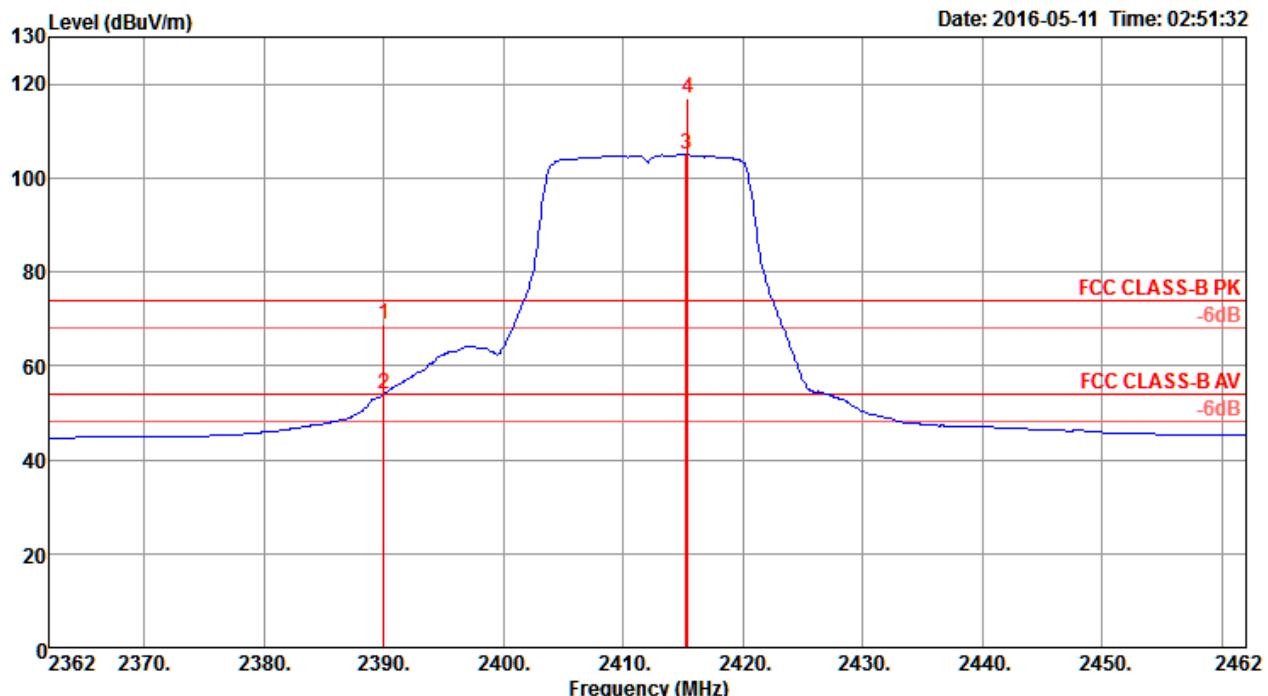


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase	
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	Factor	deg	cm			
1	2461.20	116.25		83.67	4.64	27.94	0.00	2	202	Average	HORIZONTAL	
2	2463.00	120.16		87.58	4.64	27.94	0.00	2	202	Peak	HORIZONTAL	
3	2483.80	62.93	74.00	-11.07	30.33	4.68	27.92	0.00	2	202	Peak	HORIZONTAL
4	2490.40	53.96	54.00	-0.04	21.36	4.69	27.91	0.00	2	202	Average	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11g CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

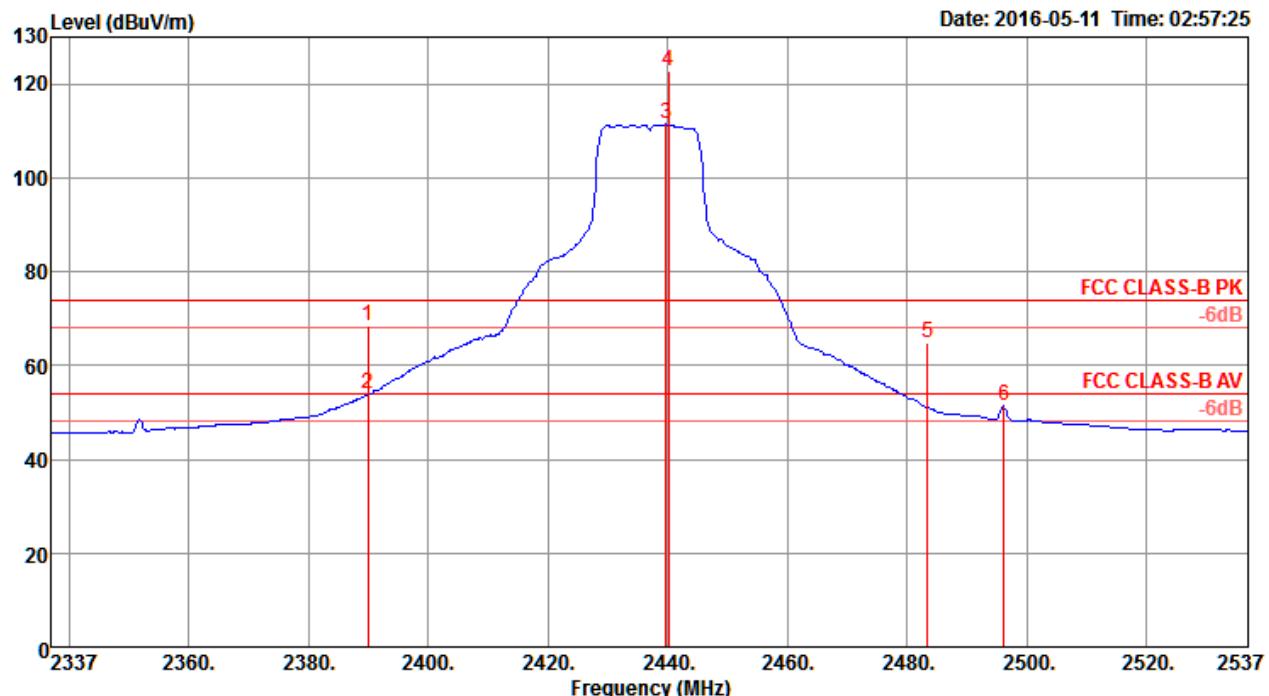
Channel 1


Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
1	2390.00	68.69	74.00	-5.31	36.14	4.53	28.02	0.00	2	203 Peak	HORIZONTAL
2	2390.00	53.89	54.00	-0.11	21.34	4.53	28.02	0.00	2	203 Average	HORIZONTAL
3	2415.20	104.92			72.36	4.57	27.99	0.00	2	203 Average	HORIZONTAL
4	2415.40	117.01			84.45	4.57	27.99	0.00	2	203 Peak	HORIZONTAL

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

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

Channel 6

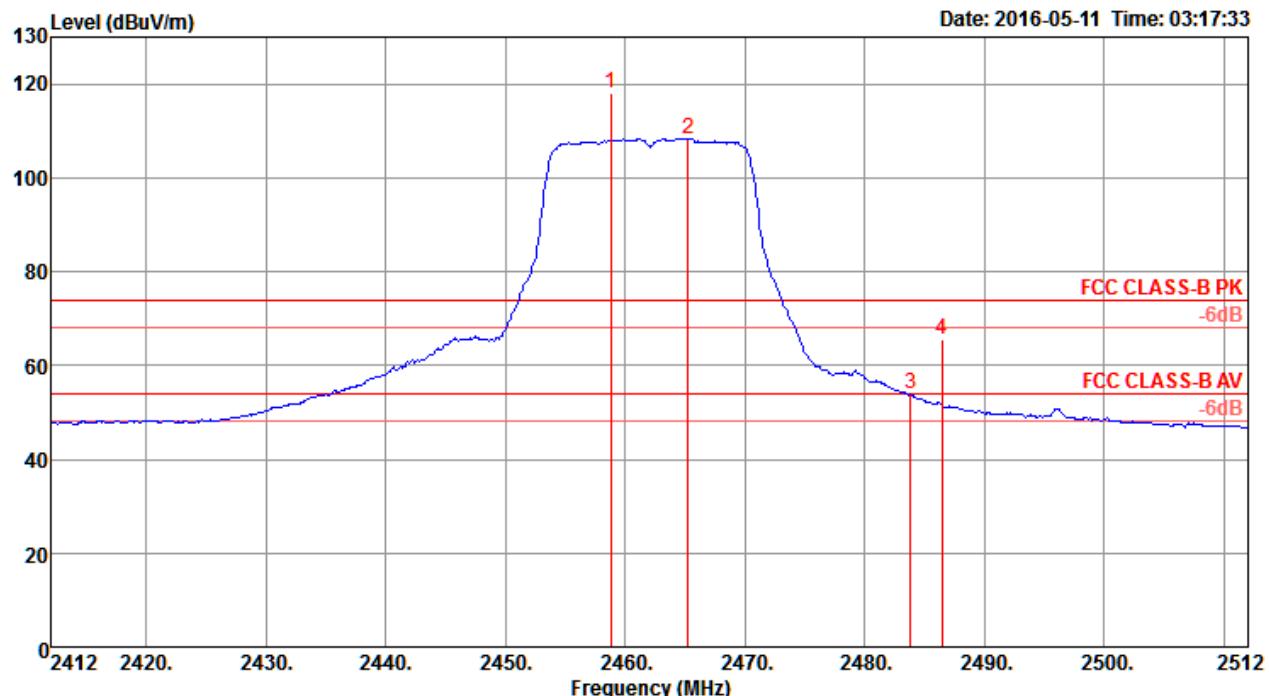


Freq MHz	Level dBuV/m	Limit Line dB	Over Limit dB	Read Level dBuV	Cable Loss	Antenna Factor	Preamp Factor	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					dB	dB/m	dB	deg	cm		
1 2390.00	68.41	74.00	-5.59	35.86	4.53	28.02	0.00	4	199	Peak	HORIZONTAL
2 2390.00	53.83	54.00	-0.17	21.28	4.53	28.02	0.00	4	199	Average	HORIZONTAL
3 2439.80	111.37			78.80	4.61	27.96	0.00	4	199	Average	HORIZONTAL
4 2440.20	122.91			90.34	4.61	27.96	0.00	4	199	Peak	HORIZONTAL
5 2483.50	64.74	74.00	-9.26	32.14	4.68	27.92	0.00	4	199	Peak	HORIZONTAL
6 2496.20	51.25	54.00	-2.75	18.65	4.69	27.91	0.00	4	199	Average	HORIZONTAL

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

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

Channel 11

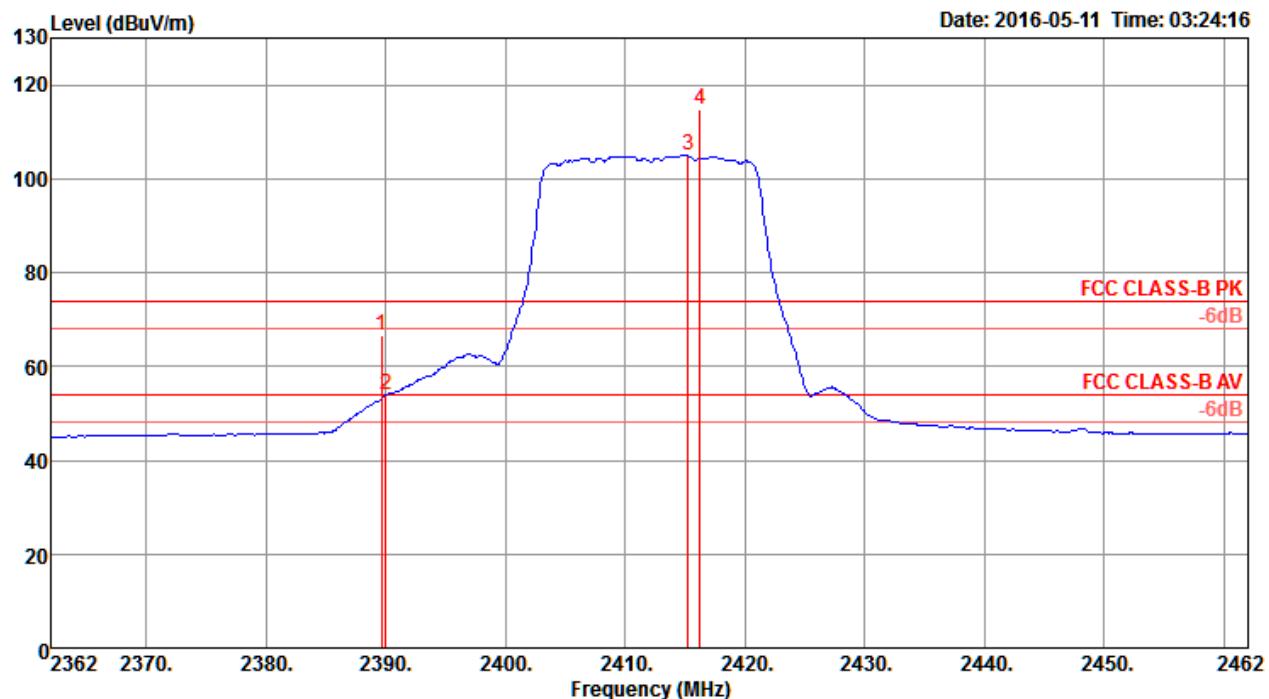


Freq MHz	Level dBuV/m	Limit Line dB	Over Limit dB	Read Level dBuV	Cable Loss	Antenna Factor	Preamp Factor	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					dB/m	dB	deg	cm			
1 2458.80	118.08			85.50	4.63	27.95	0.00	2	199	Peak	HORIZONTAL
2 2465.20	108.24			75.66	4.64	27.94	0.00	2	199	Average	HORIZONTAL
3 2483.80	53.81	54.00	-0.19	21.21	4.68	27.92	0.00	2	199	Average	HORIZONTAL
4 2486.40	65.51	74.00	-8.49	32.91	4.68	27.92	0.00	2	199	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

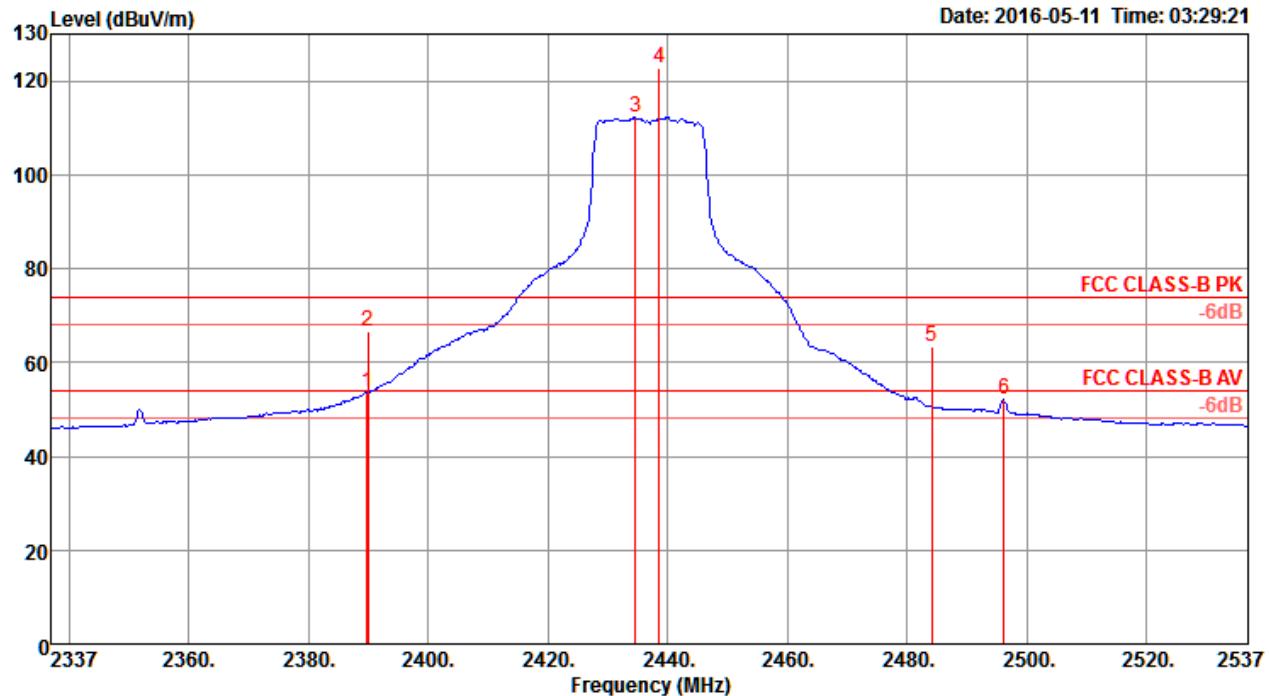
Channel 1

Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2389.60	66.67	74.00	-7.33	34.12	4.53	28.02	0.00	2	196 Peak	HORIZONTAL
2	2390.00	53.85	54.00	-0.15	21.30	4.53	28.02	0.00	2	196 Average	HORIZONTAL
3	2415.20	104.90			72.34	4.57	27.99	0.00	2	196 Average	HORIZONTAL
4	2416.20	114.69			82.13	4.57	27.99	0.00	2	196 Peak	HORIZONTAL

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

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

Channel 6

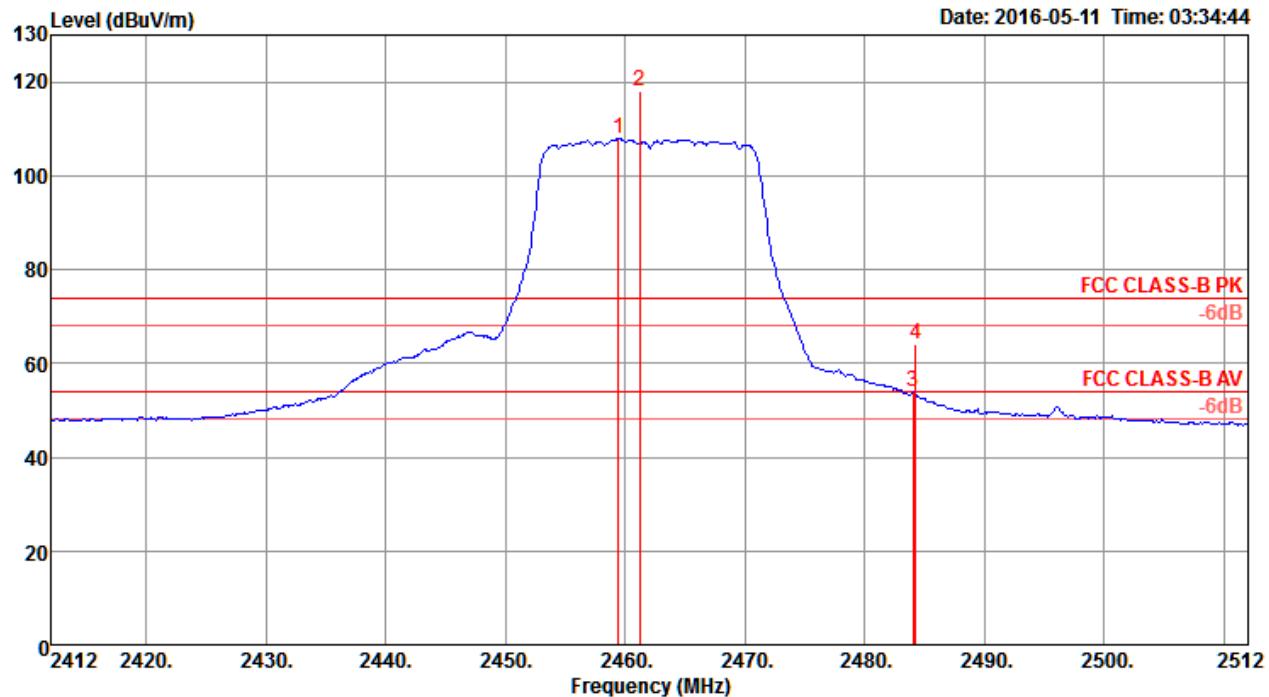


Freq	Level	Limit	Over	Read	Cable			Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					MHz	dBuV/m	dBuV/m			deg	cm		
1	2389.80	53.77	54.00	-0.23	21.22	4.53	28.02	0.00	0	204	Average	HORIZONTAL	
2	2390.00	66.79	74.00	-7.21	34.24	4.53	28.02	0.00	0	204	Peak	HORIZONTAL	
3	2434.60	112.14			79.57	4.60	27.97	0.00	0	204	Average	HORIZONTAL	
4	2438.60	122.79			90.22	4.60	27.97	0.00	0	204	Peak	HORIZONTAL	
5	2484.20	63.30	74.00	-10.70	30.70	4.68	27.92	0.00	0	204	Peak	HORIZONTAL	
6	2496.20	51.98	54.00	-2.02	19.38	4.69	27.91	0.00	0	204	Average	HORIZONTAL	

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

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

Channel 11



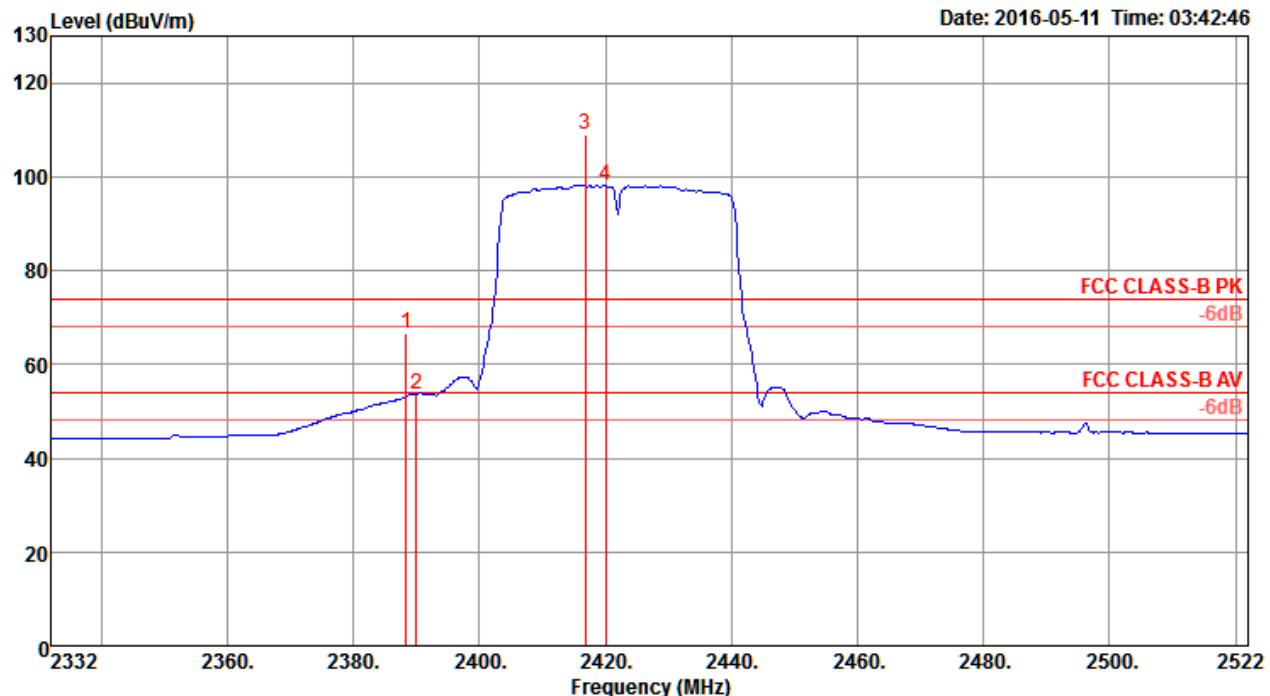
	Freq MHz	Level dBuV/m	Limit Line dB	Over Limit dB	Read Level dBuV	Cable Loss dB	Antenna Factor dB/m	Preamp Factor dB	T/Pos deg	A/Pos cm	Remark	Pol/Phase
1	2459.40	107.87			75.29	4.63	27.95	0.00	2	199	Average	HORIZONTAL
2	2461.20	118.19			85.61	4.64	27.94	0.00	2	199	Peak	HORIZONTAL
3	2484.00	53.90	54.00	-0.10	21.30	4.68	27.92	0.00	2	199	Average	HORIZONTAL
4	2484.20	64.03	74.00	-9.97	31.43	4.68	27.92	0.00	2	199	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Channel 3

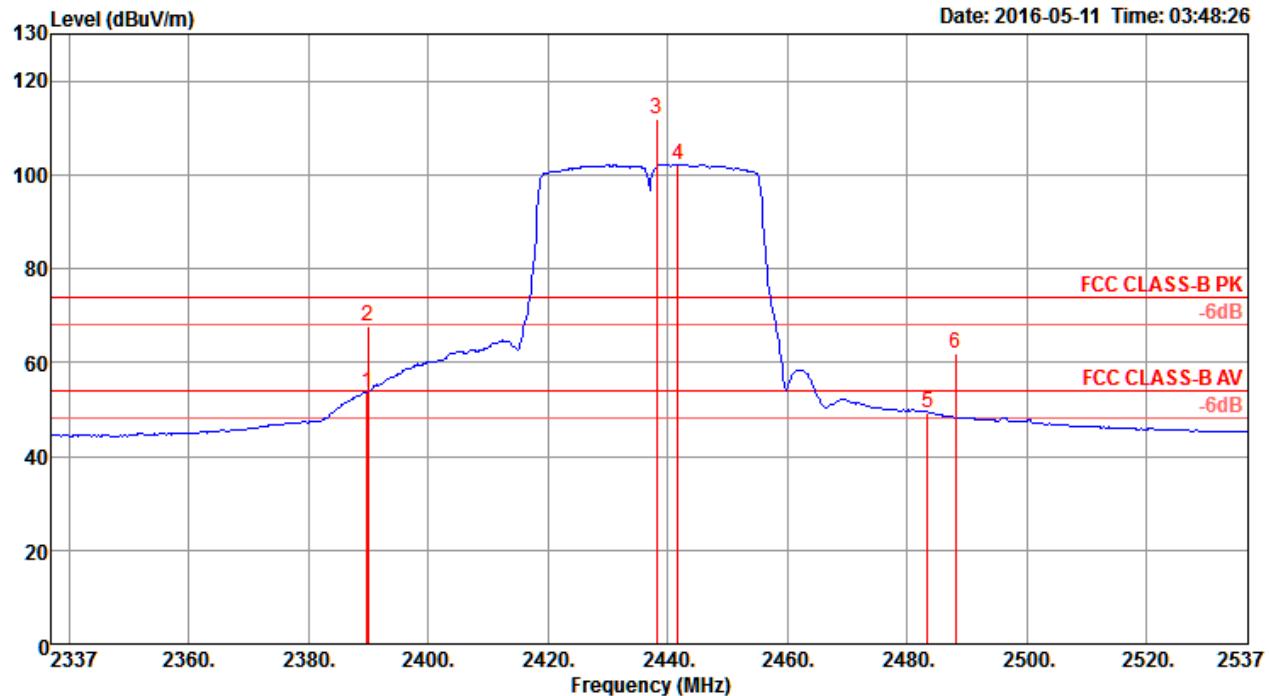


Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
1 2388.40	66.80	74.00	-7.20	34.25	4.53	28.02	0.00	2	199	Peak	HORIZONTAL
2 2390.00	53.63	54.00	-0.37	21.08	4.53	28.02	0.00	2	199	Average	HORIZONTAL
3 2416.80	109.16			76.60	4.57	27.99	0.00	2	199	Peak	HORIZONTAL
4 2420.00	98.13			65.56	4.58	27.99	0.00	2	199	Average	HORIZONTAL

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

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

Channel 6

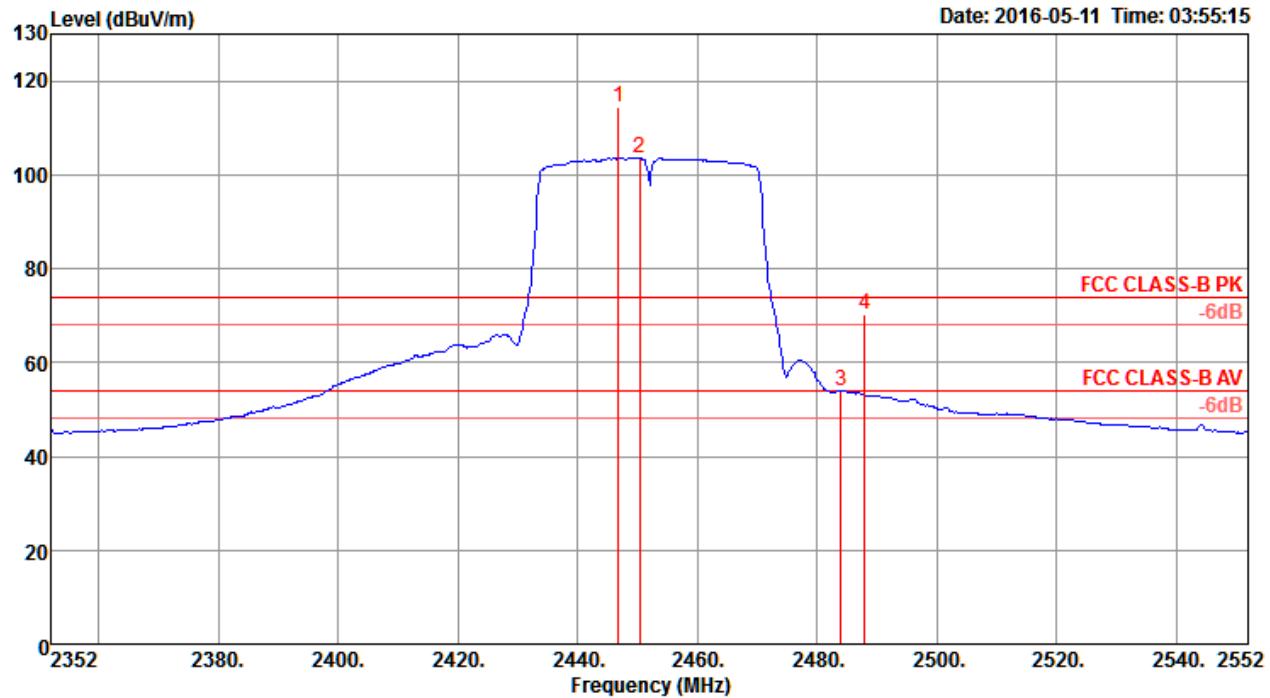


Freq	Level	Limit	Over	Read	Cable			Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Line	Limit	dB						
MHz	dBuV/m	dBuV/m			dB	dBuV	dB	dB/m	Factor	deg	cm		
1	2389.80	53.55	54.00	-0.45	21.00	4.53	28.02	0.00	3	199	Average	HORIZONTAL	
2	2390.00	67.81	74.00	-6.19	35.26	4.53	28.02	0.00	3	199	Peak	HORIZONTAL	
3	2438.20	111.91			79.34	4.60	27.97	0.00	3	199	Peak	HORIZONTAL	
4	2441.80	102.03			69.46	4.61	27.96	0.00	3	199	Average	HORIZONTAL	
5	2483.50	49.38	54.00	-4.62	16.78	4.68	27.92	0.00	3	199	Average	HORIZONTAL	
6	2488.20	61.81	74.00	-12.19	29.21	4.68	27.92	0.00	3	199	Peak	HORIZONTAL	

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

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

Channel 9

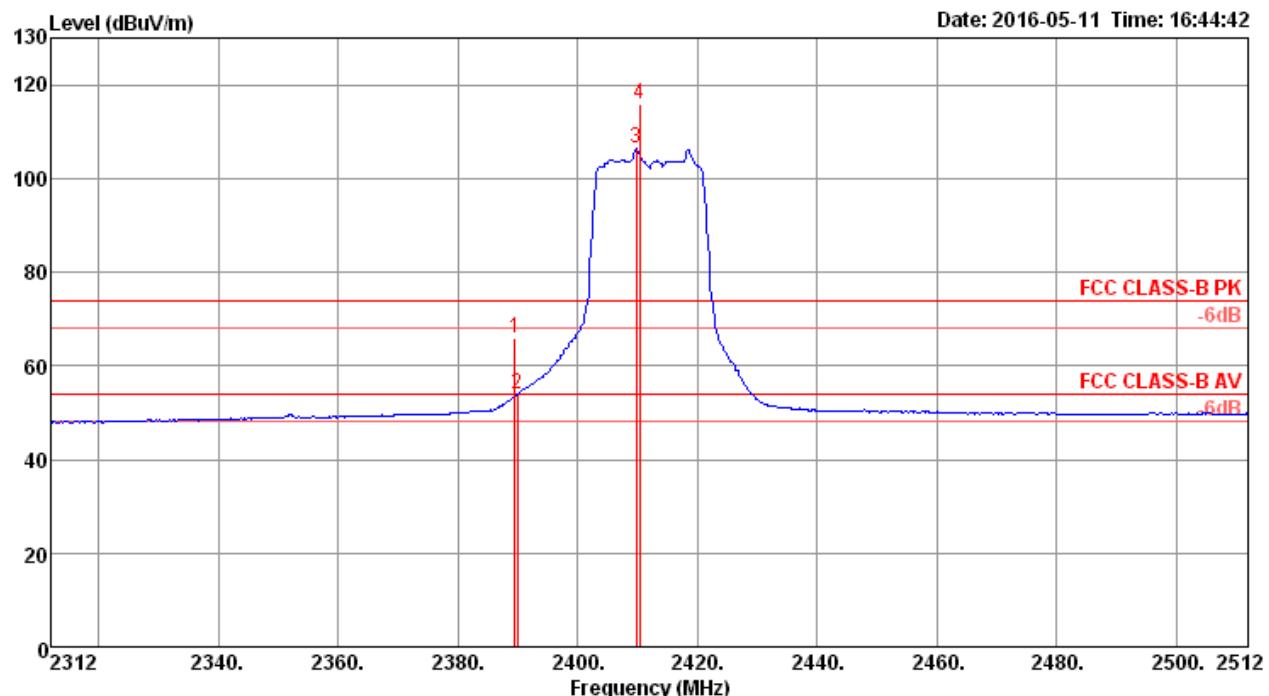


Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m		dB	dB	dB/m	dB	deg	cm		
1	2446.80	114.33			81.76	4.62	27.95	0.00	1	199 Peak	HORIZONTAL
2	2450.40	103.64			71.07	4.62	27.95	0.00	1	199 Average	HORIZONTAL
3	2484.00	53.94	54.00	-0.06	21.34	4.68	27.92	0.00	1	199 Average	HORIZONTAL
4	2488.00	70.20	74.00	-3.80	37.60	4.68	27.92	0.00	1	199 Peak	HORIZONTAL

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

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss4 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

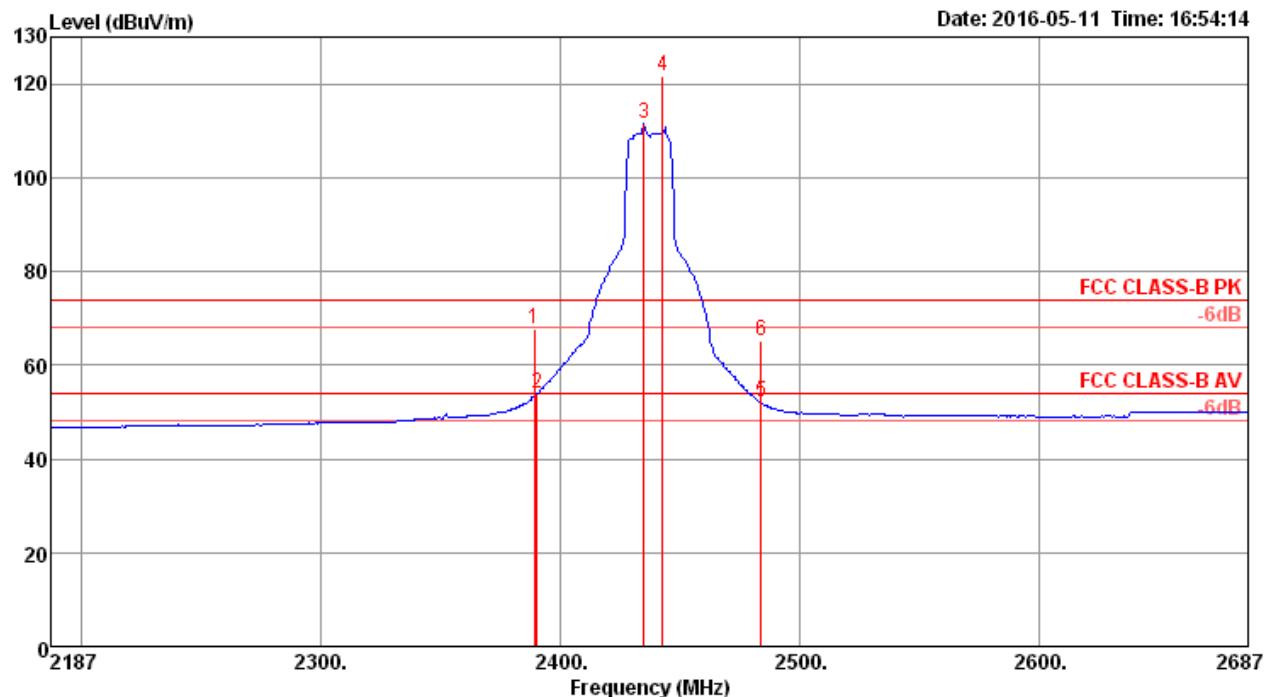
Channel 1

Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	cm	deg		
1	2389.56	65.78	74.00	-8.22	32.84	4.63	28.31	0.00	217	193 Peak	HORIZONTAL
2	2390.00	53.78	54.00	-0.22	20.84	4.63	28.31	0.00	217	193 Average	HORIZONTAL
3	2409.76	106.34			73.34	4.65	28.35	0.00	217	193 Average	HORIZONTAL
4	2410.40	116.04			83.04	4.65	28.35	0.00	217	193 Peak	HORIZONTAL

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

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

Channel 6

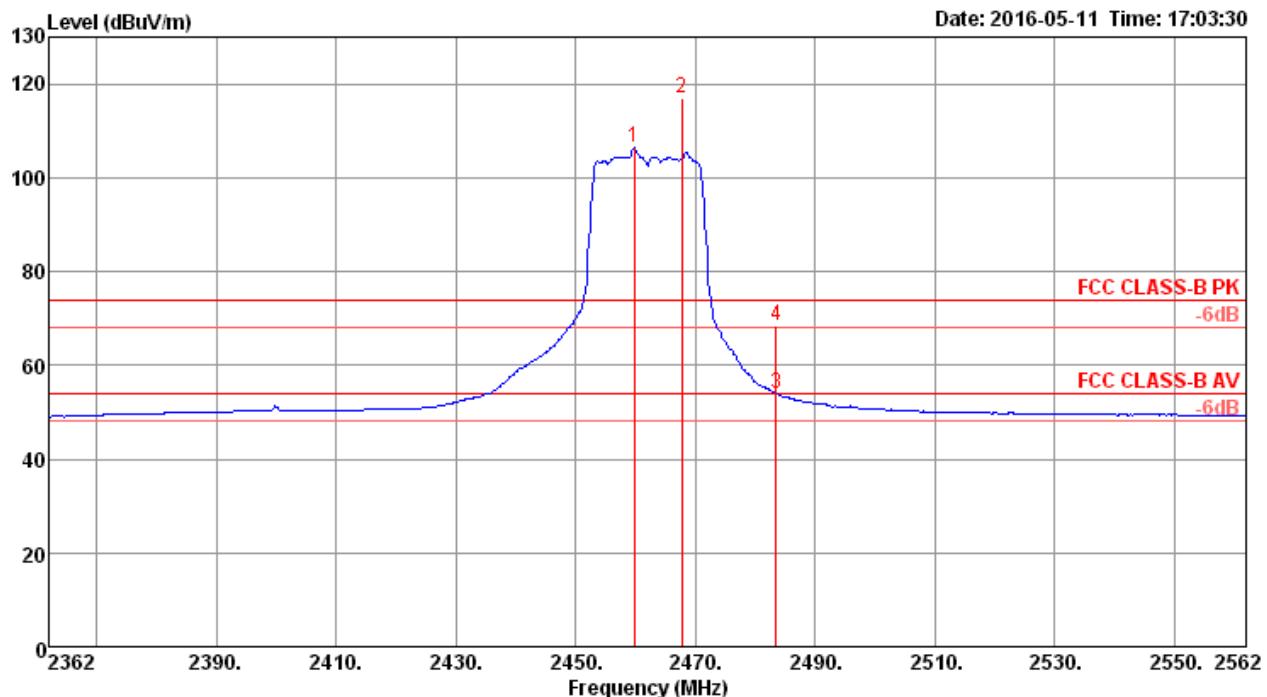


Freq	Level	Limit Line	Over Limit	Read Level	Cable Antenna			Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Factor	cm					
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB					
1	2388.92	67.76	74.00	-6.24	34.82	4.63	28.31	0.00	277	191	Peak	HORIZONTAL
2	2390.00	53.79	54.00	-0.21	20.85	4.63	28.31	0.00	277	191	Average	HORIZONTAL
3	2434.60	111.56			78.49	4.68	28.39	0.00	277	191	Average	HORIZONTAL
4	2442.61	121.53			88.43	4.69	28.41	0.00	277	191	Peak	HORIZONTAL
5	2483.50	51.98	54.00	-2.02	18.77	4.73	28.48	0.00	277	191	Average	HORIZONTAL
6	2483.50	65.16	74.00	-8.84	31.95	4.73	28.48	0.00	277	191	Peak	HORIZONTAL

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

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

Channel 11

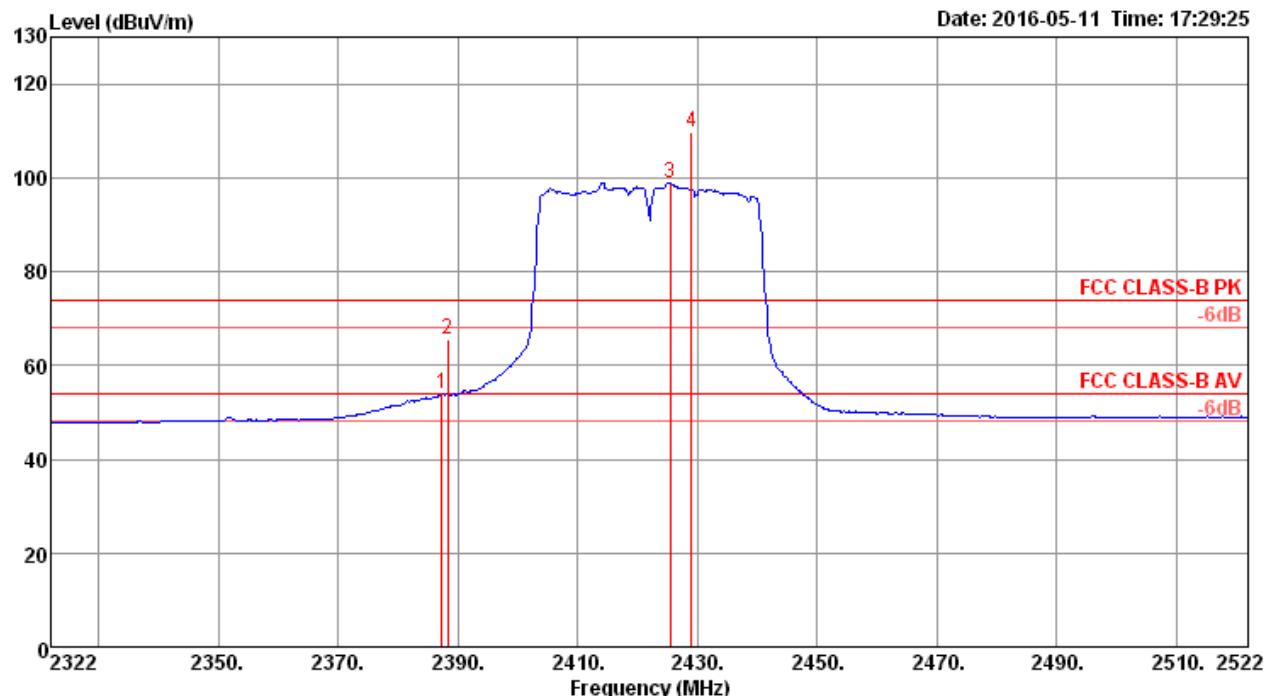


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dBuV/m									
MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2459.76	106.49			73.36	4.70	28.43	0.00	256	192	Average	HORIZONTAL
2	2467.77	117.07			83.90	4.72	28.45	0.00	256	192	Peak	HORIZONTAL
3	2483.50	53.94	54.00	-0.06	20.73	4.73	28.48	0.00	256	192	Average	HORIZONTAL
4	2483.50	68.31	74.00	-5.69	35.10	4.73	28.48	0.00	256	192	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss4 VHT40 CH 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

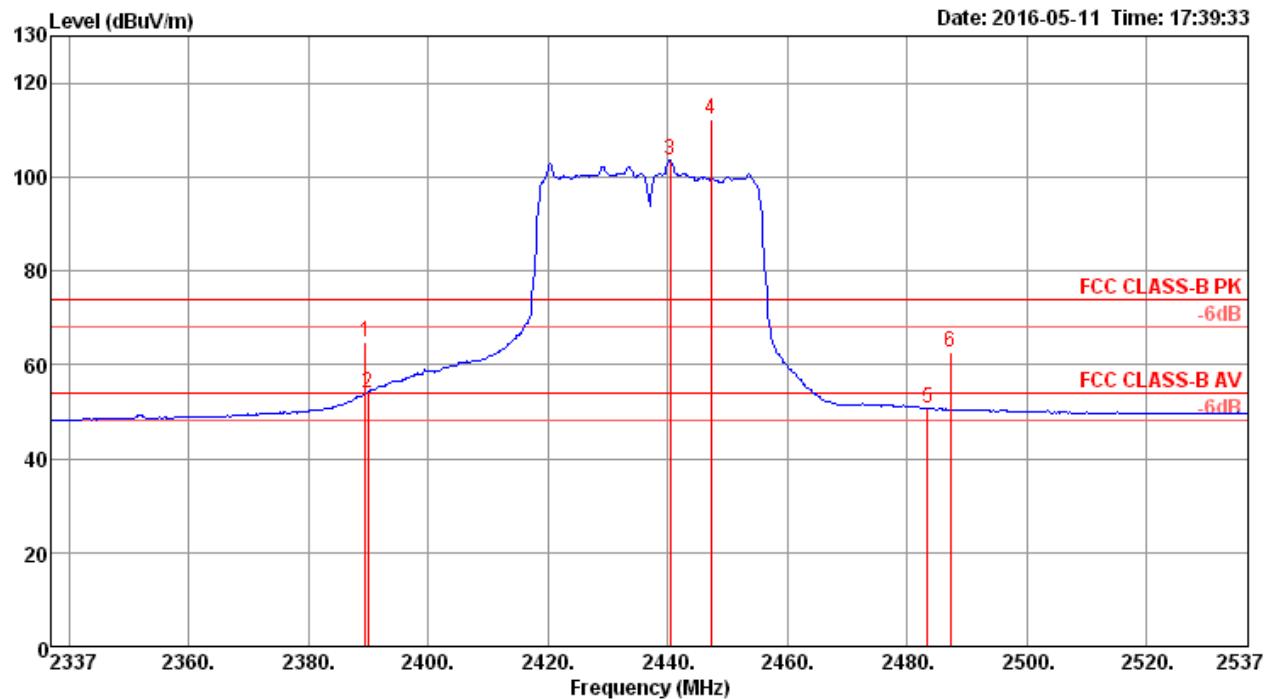
Channel 3

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	2387.39	53.81	54.00	-0.19	20.87	4.63	28.31	0.00	228	194	Average
2	2388.35	65.57	74.00	-8.43	32.63	4.63	28.31	0.00	228	194	Peak
3	2425.53	98.98			65.93	4.67	28.38	0.00	228	194	Average
4	2429.05	109.67			76.62	4.67	28.38	0.00	228	194	Peak

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

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

Channel 6

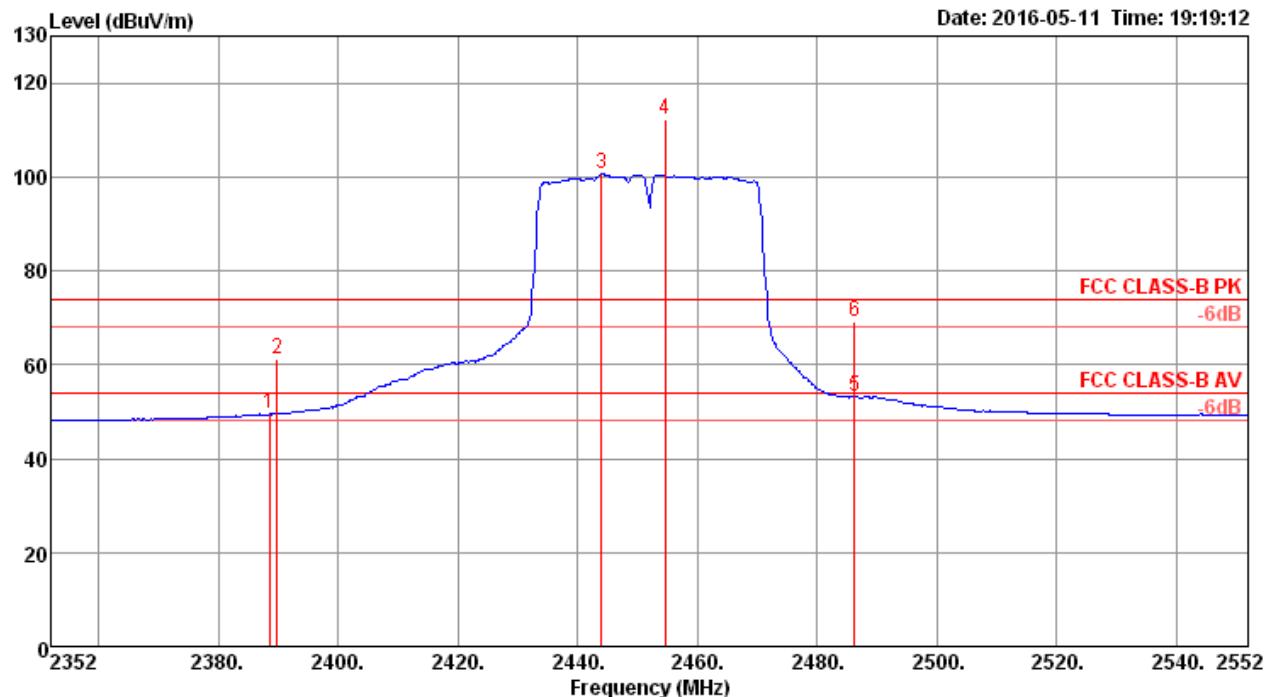


Freq	Level	Limit		Over Limit	Read Level	Cable Antenna			Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dBuV/m			dB	dBuV	dB					
MHz	dBuV/m	dBuV/m	dB	dB					cm	deg			
1	2389.56	64.65	74.00	-9.35	31.71	4.63	28.31	0.00	233	188	Peak	HORIZONTAL	
2	2390.00	53.94	54.00	-0.06	21.00	4.63	28.31	0.00	233	188	Average	HORIZONTAL	
3	2440.53	103.66			70.56	4.69	28.41	0.00	233	188	Average	HORIZONTAL	
4	2447.26	112.20			79.09	4.69	28.42	0.00	233	188	Peak	HORIZONTAL	
5	2483.50	50.74	54.00	-3.26	17.53	4.73	28.48	0.00	233	188	Average	HORIZONTAL	
6	2487.32	62.68	74.00	-11.32	29.47	4.73	28.48	0.00	233	188	Peak	HORIZONTAL	

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

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

Channel 9



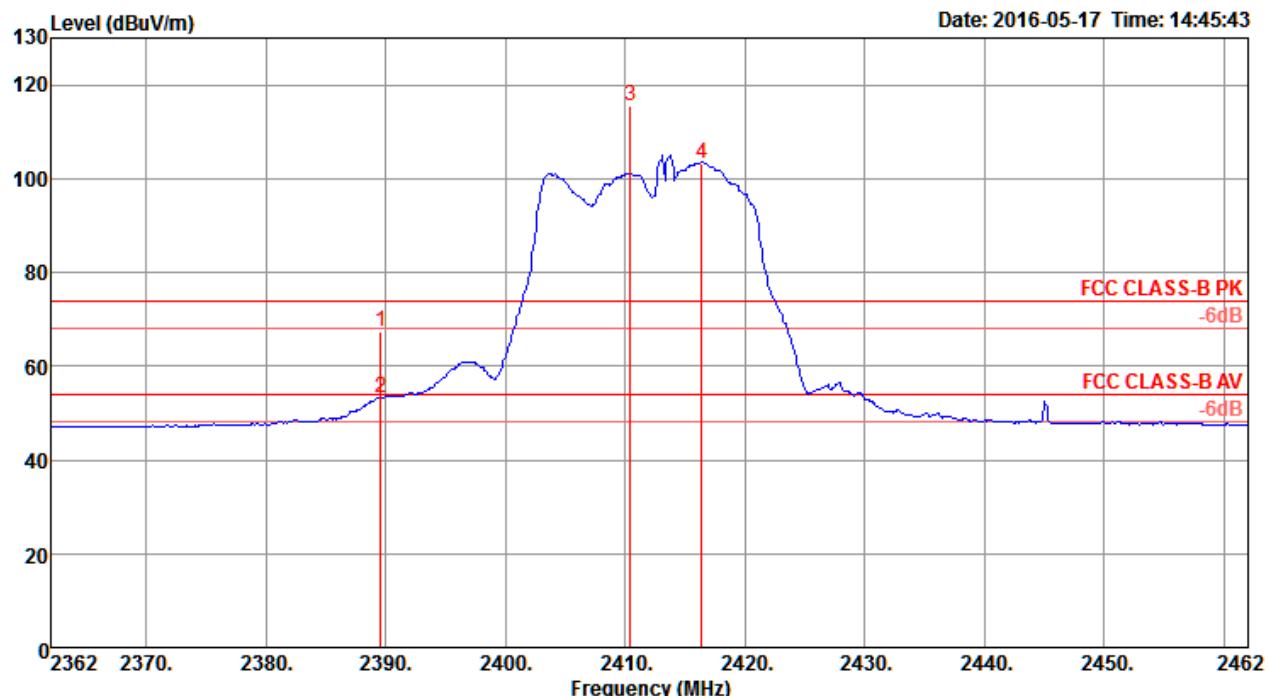
Freq	Level	Limit Line	Over Limit	Read Level	Cable Antenna			Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Factor	dB/m					
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	cm	deg				
1 2388.54	49.47	54.00	-4.53	16.53	4.63	28.31	0.00	137	190	Average	VERTICAL	
2 2389.82	61.29	74.00	-12.71	28.35	4.63	28.31	0.00	137	190	Peak	VERTICAL	
3 2443.99	100.69			67.59	4.69	28.41	0.00	137	190	Average	VERTICAL	
4 2454.56	112.08			78.95	4.70	28.43	0.00	137	190	Peak	VERTICAL	
5 2486.30	53.41	54.00	-0.59	20.20	4.73	28.48	0.00	137	190	Average	VERTICAL	
6 2486.30	69.01	74.00	-4.99	35.80	4.73	28.48	0.00	137	190	Peak	VERTICAL	

Item 3, 4 are the fundamental frequency at 2452 MHz.

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

<For Radio 1 Beamforming Mode>

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

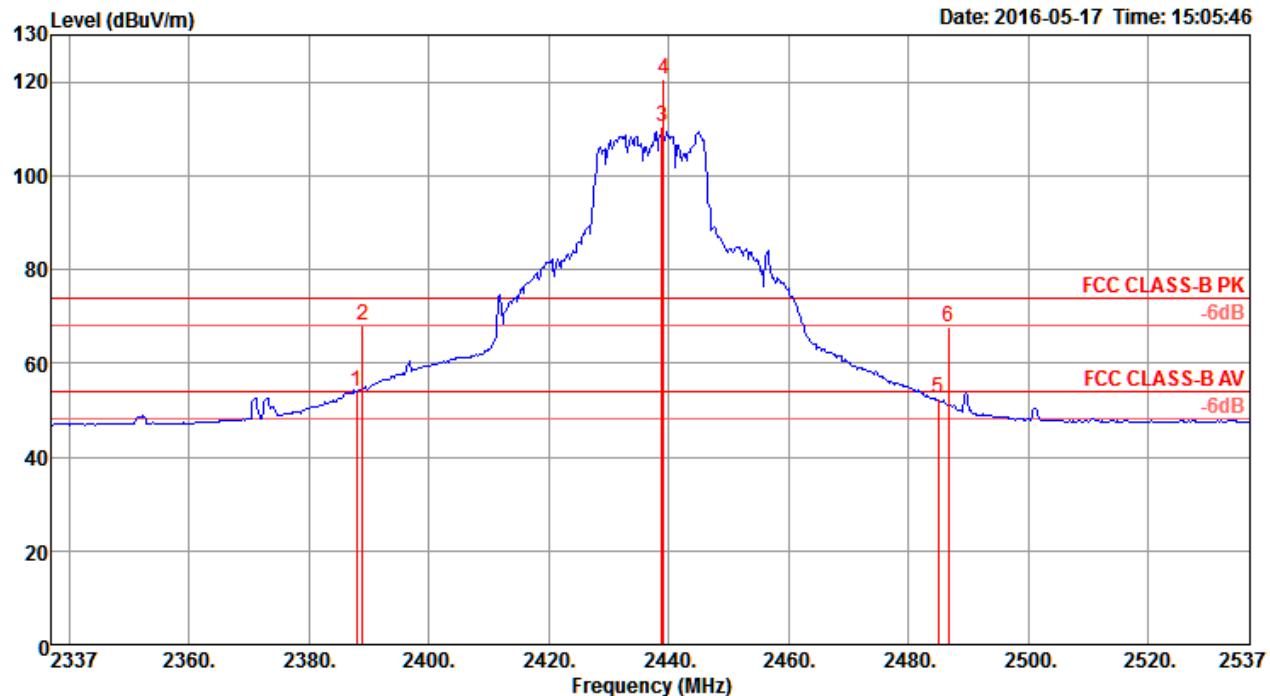
Channel 1

Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamplifier Factor	T/Pos	A/Pos	Remark	Pol/Phase
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1 2389.56	67.41	74.00	-6.59	35.49	3.90	28.02	0.00	266	130	Peak	HORIZONTAL
2 2389.56	53.24	54.00	-0.76	21.32	3.90	28.02	0.00	266	130	Average	HORIZONTAL
3 2410.40	115.41			83.48	3.93	28.00	0.00	266	130	Peak	HORIZONTAL
4 2416.33	103.31			71.38	3.94	27.99	0.00	266	130	Average	HORIZONTAL

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

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

Channel 6

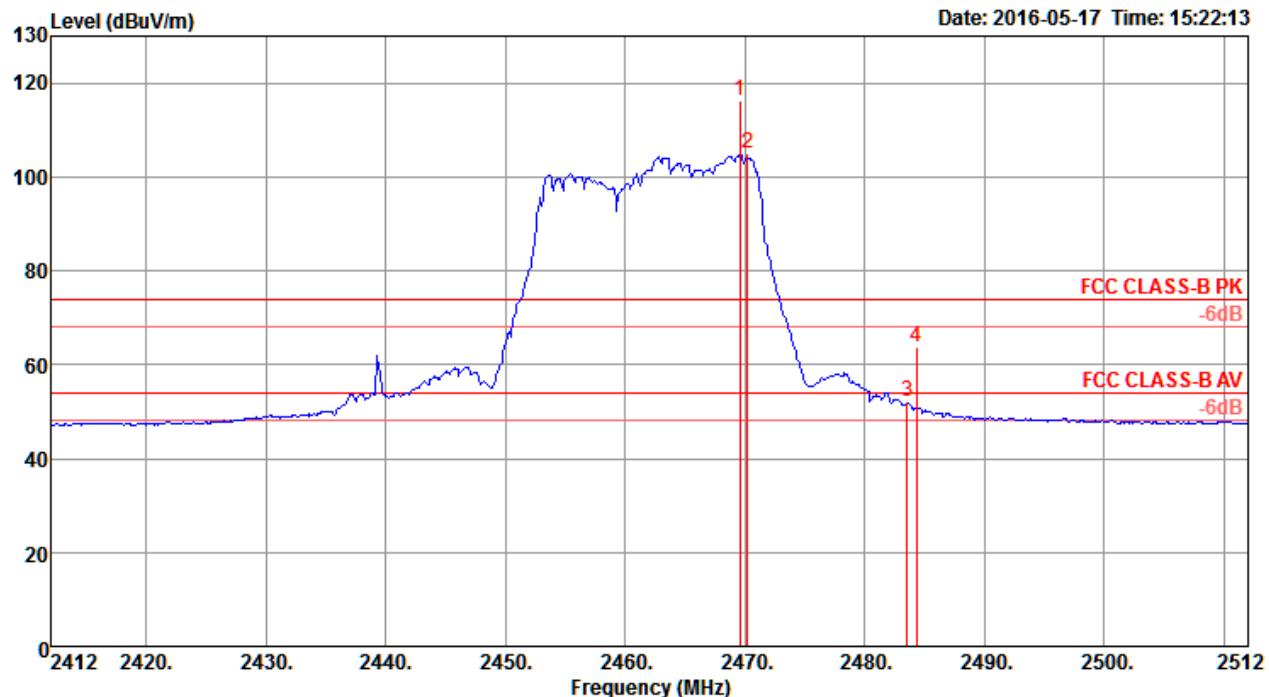


Freq	Level	Limit Line	Over Limit	Read Level	Cable			Antenna Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	dB/m						
1	2387.96	53.98	54.00	-0.02	22.06	3.90	28.02	0.00	273	150	Average	HORIZONTAL	
2	2388.92	68.16	74.00	-5.84	36.24	3.90	28.02	0.00	273	150	Peak	HORIZONTAL	
3	2438.92	110.43			78.49	3.97	27.97	0.00	273	150	Average	HORIZONTAL	
4	2439.24	120.66			88.72	3.98	27.96	0.00	273	150	Peak	HORIZONTAL	
5	2485.08	52.44	54.00	-1.56	20.48	4.04	27.92	0.00	273	150	Average	HORIZONTAL	
6	2486.68	67.88	74.00	-6.12	35.92	4.04	27.92	0.00	273	150	Peak	HORIZONTAL	

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

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

Channel 11

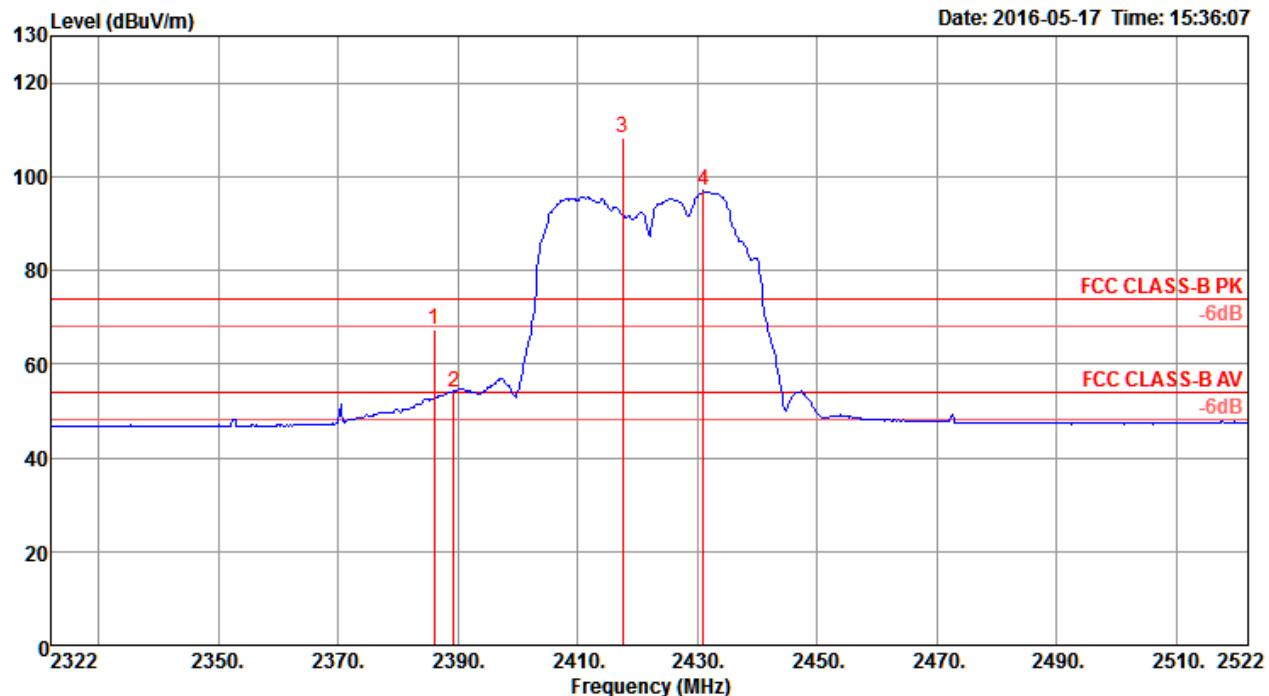


Freq MHz	Level dBuV/m	Limit Line dB	Over Limit dB	Read Level dBuV	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
1 2469.53	116.08			84.13	4.02	27.93	0.00	275	122	Peak	HORIZONTAL
2 2470.17	104.93			72.98	4.02	27.93	0.00	275	122	Average	HORIZONTAL
3 2483.50	52.07	54.00	-1.93	20.11	4.04	27.92	0.00	275	122	Average	HORIZONTAL
4 2484.28	63.84	74.00	-10.16	31.88	4.04	27.92	0.00	275	122	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

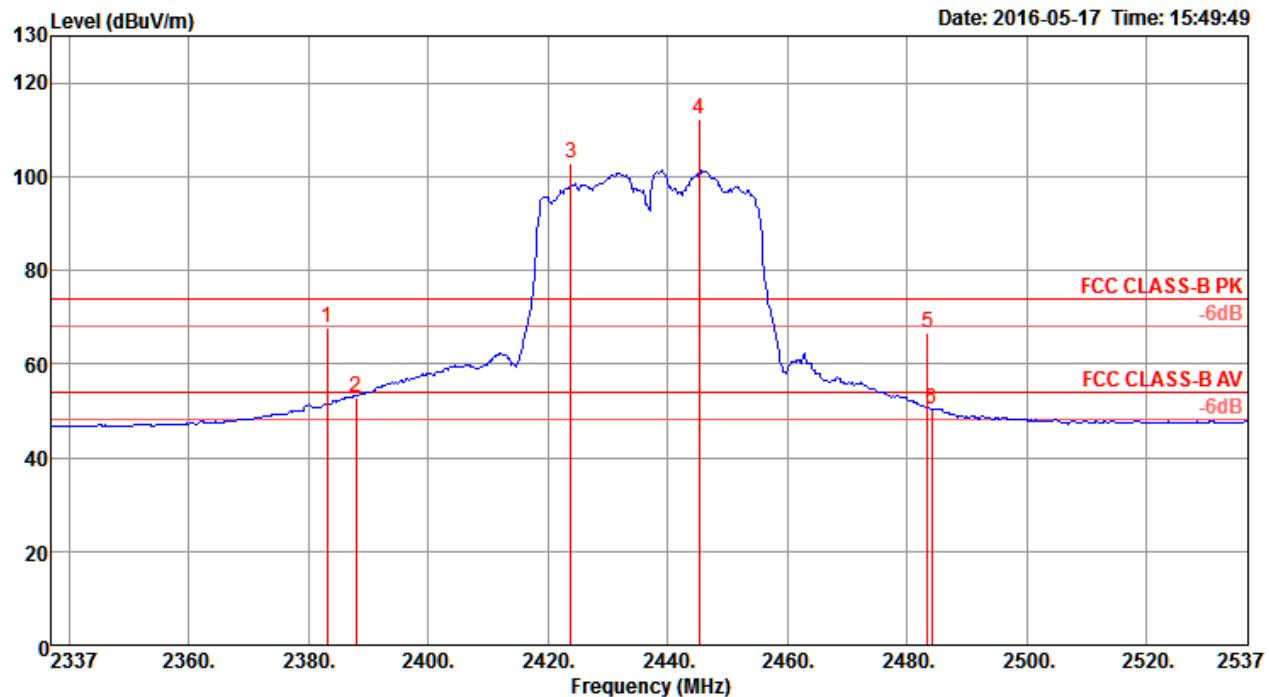
Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 3

Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable			Antenna Loss Factor	Preamp Factor	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Loss	Antenna Factor	Preamp Factor						
1 2386.10	67.37	74.00	-6.63	35.45	3.90	28.02	0.00	90	153	Peak		HORIZONTAL	
2 2389.31	53.83	54.00	-0.17	21.91	3.90	28.02	0.00	90	153	Average		HORIZONTAL	
3 2417.51	108.22			76.29	3.94	27.99	0.00	90	153	Peak		HORIZONTAL	
4 2430.97	96.90			64.96	3.96	27.98	0.00	90	153	Average		HORIZONTAL	

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

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

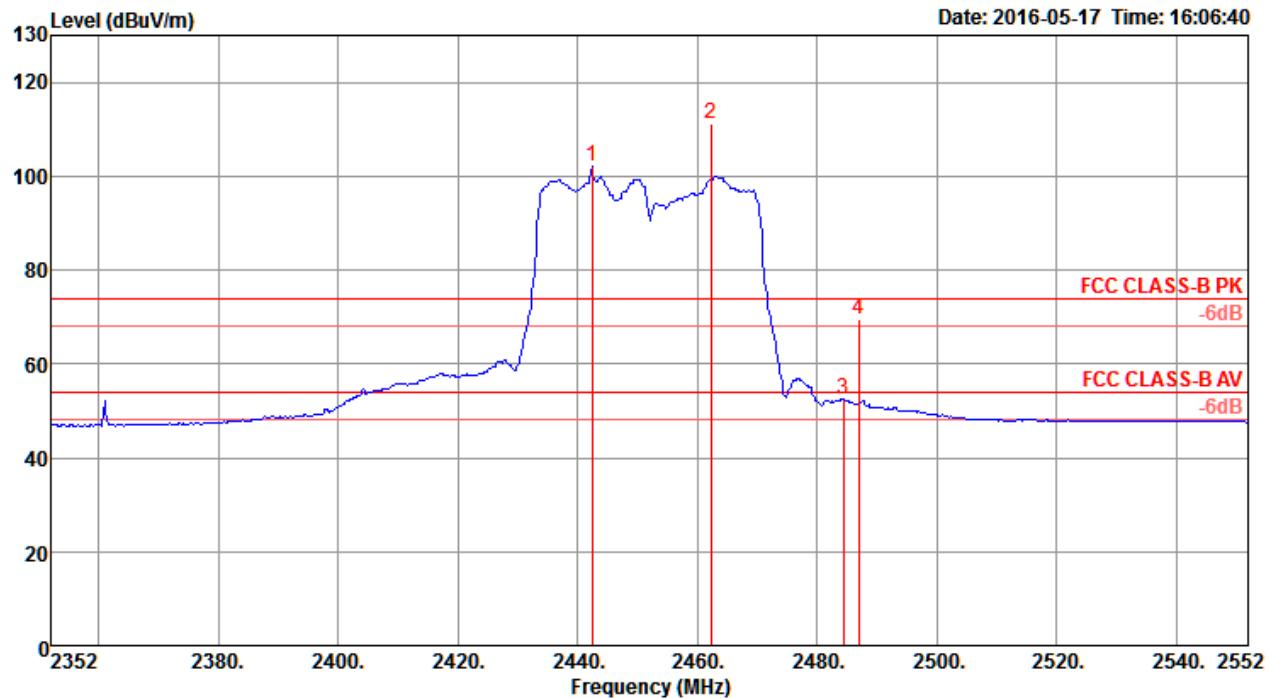
Channel 6

Freq MHz	Level dBuV/m	Limit Line dB	Over Limit dB	Read Level dBuV	Cable		Antenna Loss Factor	Preamp Factor	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Loss	Factor						
1 2383.15	67.68	74.00	-6.32	35.75	3.90	28.03	0.00	274	136	Peak	HORIZONTAL	
2 2387.96	52.88	54.00	-1.12	20.96	3.90	28.02	0.00	274	136	Average	HORIZONTAL	
3 2423.86	102.74			70.80	3.95	27.99	0.00	274	136	Average	HORIZONTAL	
4 2445.33	112.27			80.33	3.98	27.96	0.00	274	136	Peak	HORIZONTAL	
5 2483.50	66.72	74.00	-7.28	34.76	4.04	27.92	0.00	274	136	Peak	HORIZONTAL	
6 2484.12	50.43	54.00	-3.57	18.47	4.04	27.92	0.00	274	136	Average	HORIZONTAL	

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

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

Channel 9

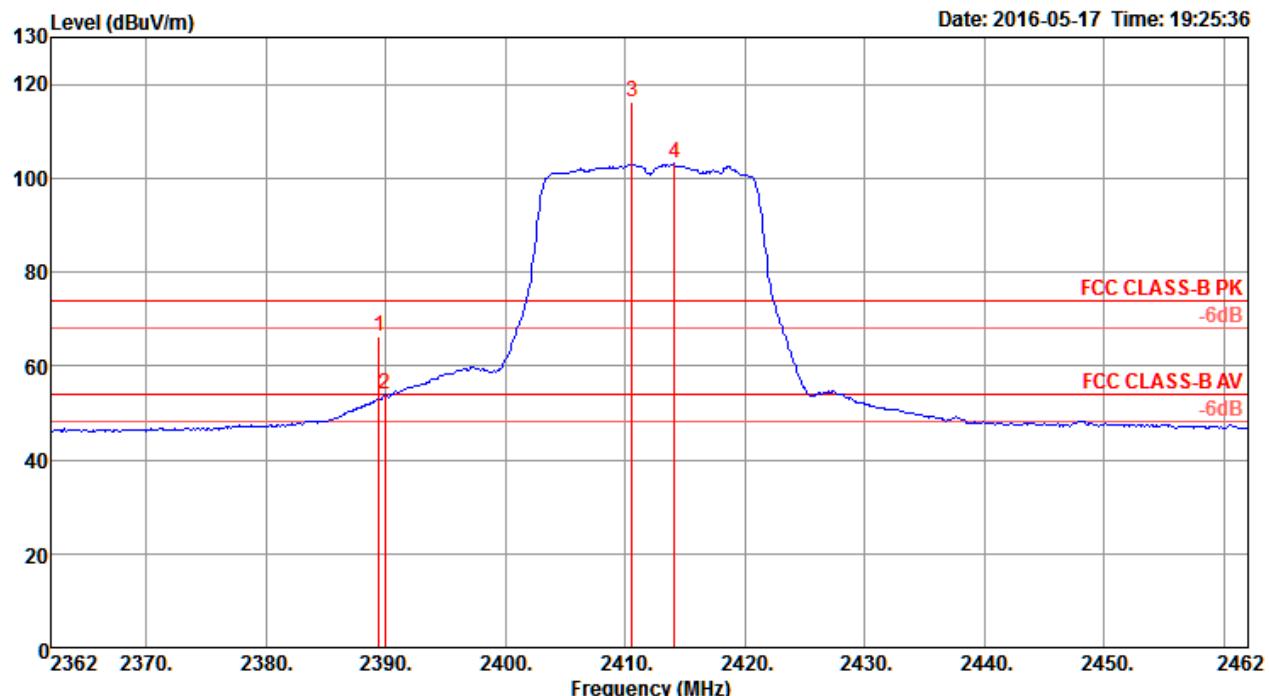


Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m		dB	dBuV	dB	dB/m	dB	deg	cm	
1	2442.39	102.19			70.25	3.98	27.96	0.00	266	118	Average
2	2462.26	111.25			79.30	4.01	27.94	0.00	266	118	Peak
3	2484.37	52.35	54.00	-1.65	20.39	4.04	27.92	0.00	266	118	Average
4	2486.94	69.47	74.00	-4.53	37.51	4.04	27.92	0.00	266	118	Peak

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

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

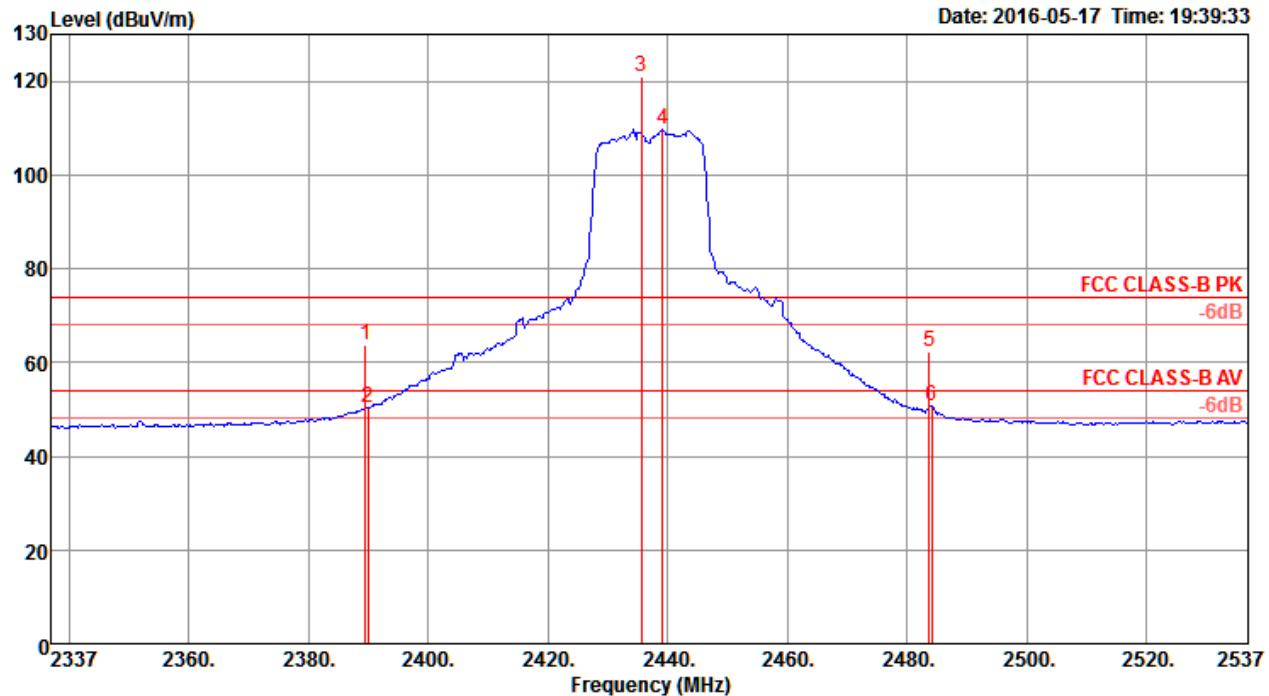
Channel 1

Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamplifier Factor	T/Pos	A/Pos	Remark	Pol/Phase
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1 2389.40	66.21	74.00	-7.79	33.66	4.53	28.02	0.00	71	112	Peak	HORIZONTAL
2 2389.89	53.78	54.00	-0.22	21.23	4.53	28.02	0.00	71	112	Average	HORIZONTAL
3 2410.56	116.22			83.66	4.56	28.00	0.00	71	112	Peak	HORIZONTAL
4 2414.08	103.34			70.78	4.57	27.99	0.00	71	112	Average	HORIZONTAL

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

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

Channel 6

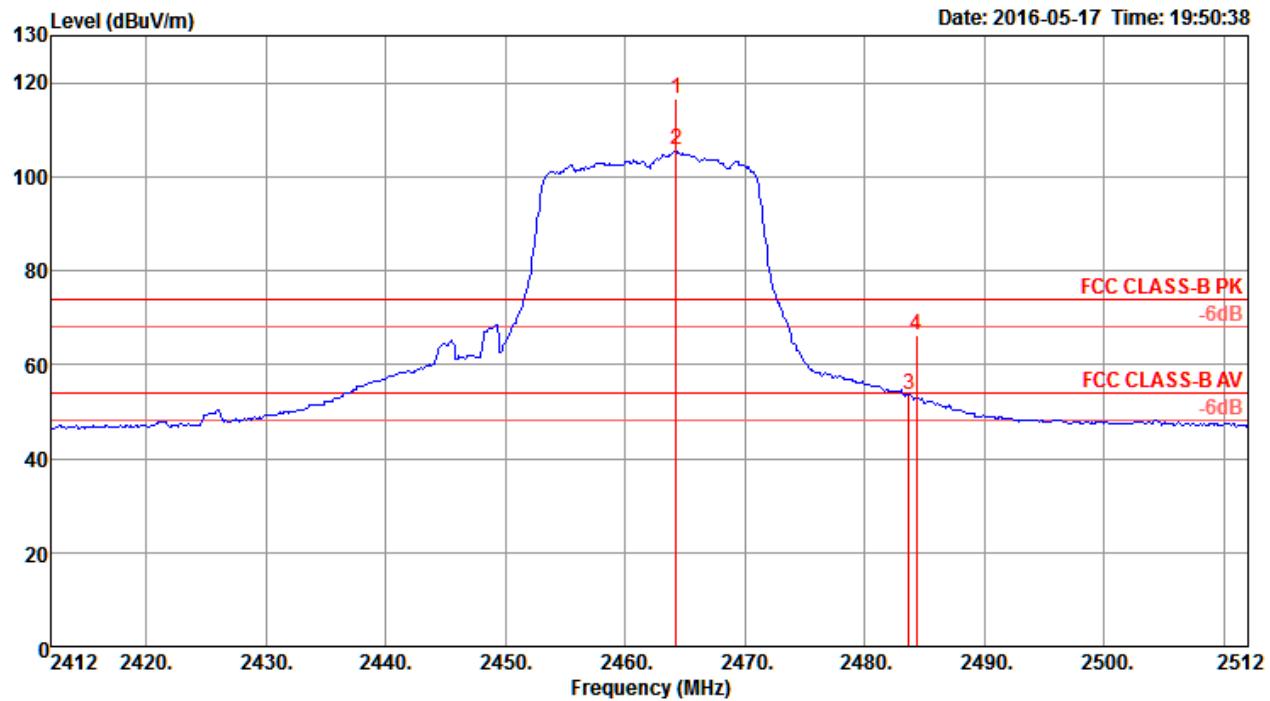


Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m		dB	dBuV	dB	dB/m	dB	deg		
1	2389.56	63.62	74.00	-10.38	31.07	4.53	28.02	0.00	281	145 Peak	HORIZONTAL
2	2390.00	50.24	54.00	-3.76	17.69	4.53	28.02	0.00	281	145 Average	HORIZONTAL
3	2435.72	120.95			88.38	4.60	27.97	0.00	281	145 Peak	HORIZONTAL
4	2439.24	109.85			77.28	4.61	27.96	0.00	281	145 Average	HORIZONTAL
5	2483.80	62.45	74.00	-11.55	29.85	4.68	27.92	0.00	281	145 Peak	HORIZONTAL
6	2484.12	50.82	54.00	-3.18	18.22	4.68	27.92	0.00	281	145 Average	HORIZONTAL

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

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

Channel 11

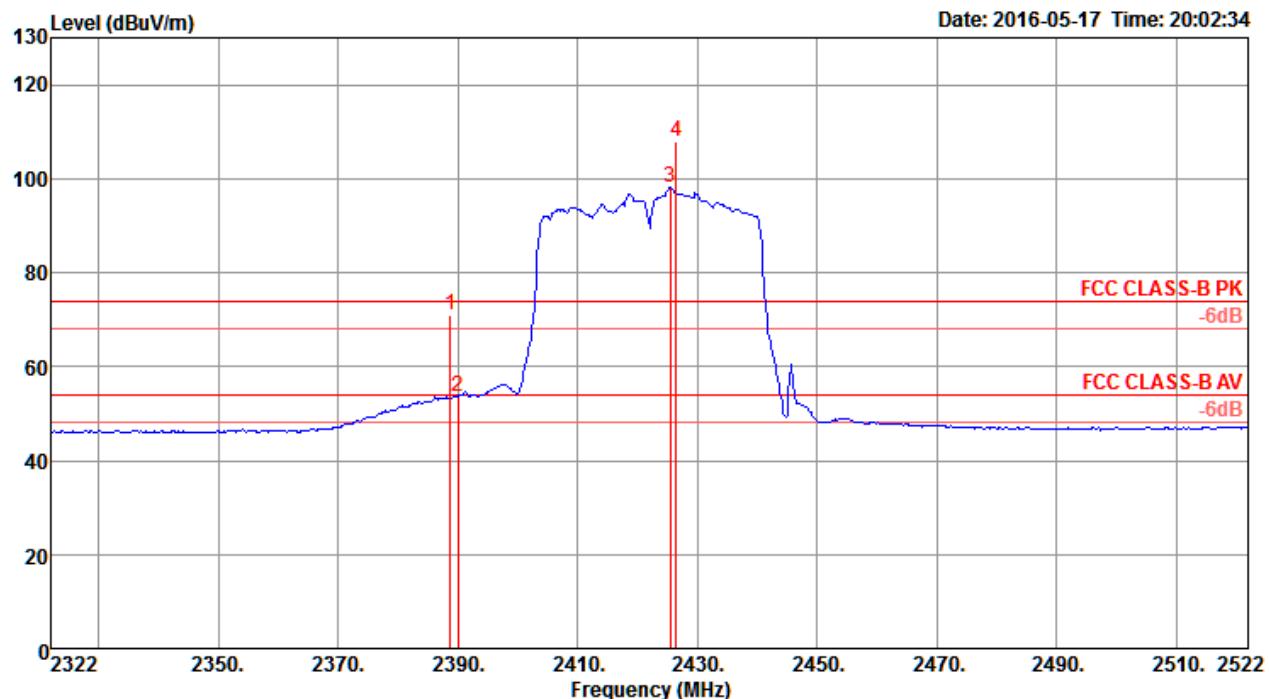


Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamplifier	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m		dB	dBuV	dB	dB/m	dB	deg		
1	2464.24	116.61			84.03	4.64	27.94	0.00	79	118 Peak	HORIZONTAL
2	2464.24	105.85			73.27	4.64	27.94	0.00	79	118 Average	HORIZONTAL
3	2483.64	53.74	54.00	-0.26	21.14	4.68	27.92	0.00	79	118 Average	HORIZONTAL
4	2484.28	66.14	74.00	-7.86	33.54	4.68	27.92	0.00	79	118 Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

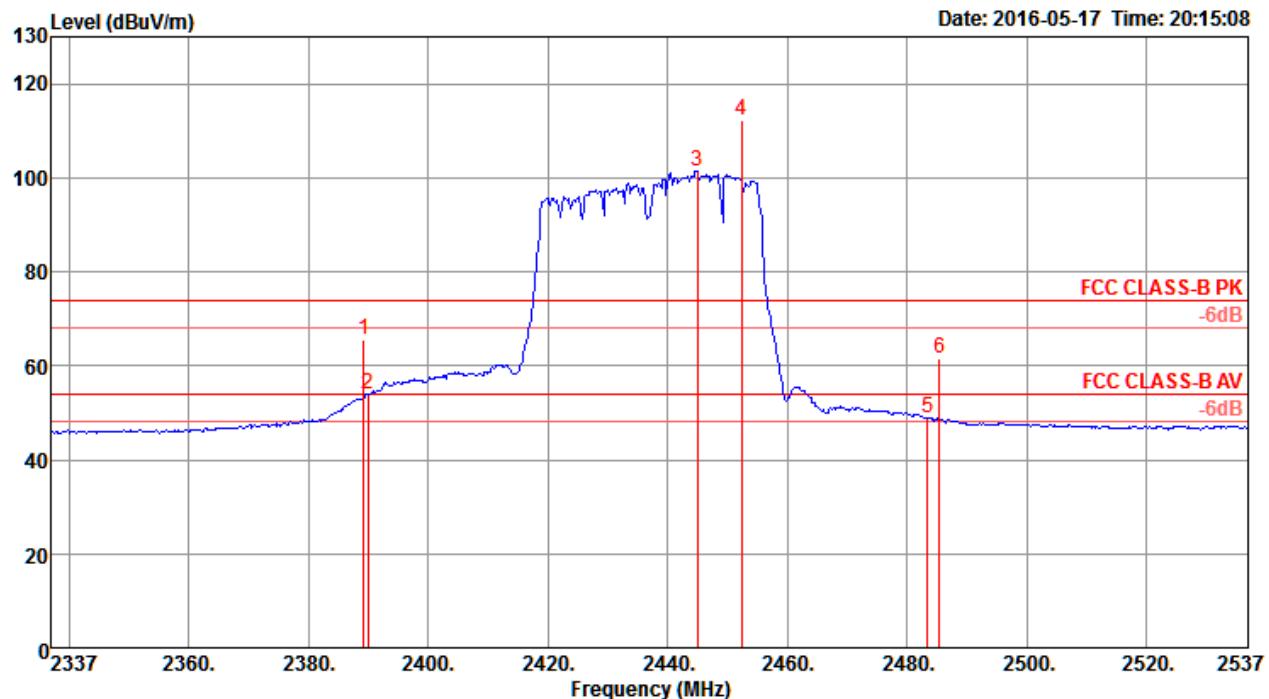
Channel 3

Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable Loss			Antenna Factor	Preamp Factor	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					dB	dB/m	dB						
1 2388.67	70.92	74.00	-3.08	38.37	4.53	28.02	0.00	251	122	Peak			HORIZONTAL
2 2390.00	53.74	54.00	-0.26	21.19	4.53	28.02	0.00	251	122	Average			HORIZONTAL
3 2425.53	98.08			65.51	4.59	27.98	0.00	251	122	Average			HORIZONTAL
4 2426.49	107.98			75.41	4.59	27.98	0.00	251	122	Peak			HORIZONTAL

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

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

Channel 6

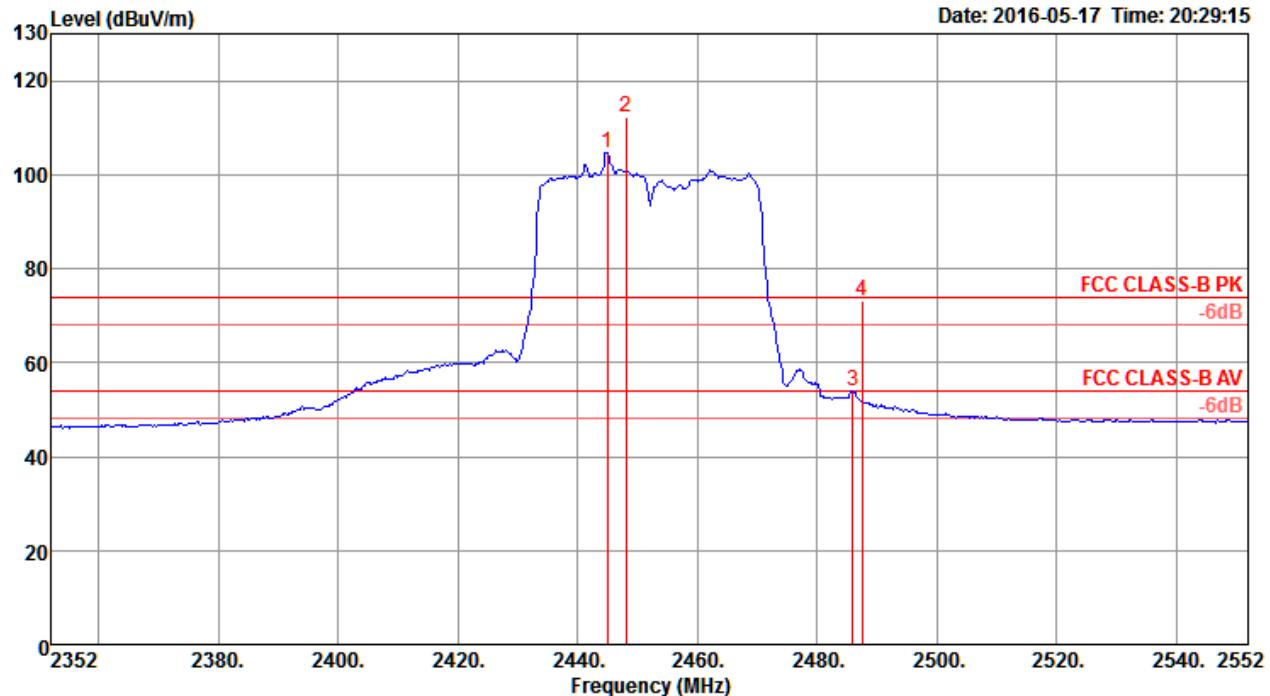


	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2389.24	65.61	74.00	-8.39	33.06	4.53	28.02	0.00	264	142	Peak	HORIZONTAL
2	2390.00	53.97	54.00	-0.03	21.42	4.53	28.02	0.00	264	142	Average	HORIZONTAL
3	2445.01	101.33			68.76	4.61	27.96	0.00	264	142	Average	HORIZONTAL
4	2452.39	112.12			79.55	4.62	27.95	0.00	264	142	Peak	HORIZONTAL
5	2483.50	49.01	54.00	-4.99	16.41	4.68	27.92	0.00	264	142	Average	HORIZONTAL
6	2485.40	61.52	74.00	-12.48	28.92	4.68	27.92	0.00	264	142	Peak	HORIZONTAL

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

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

Channel 9

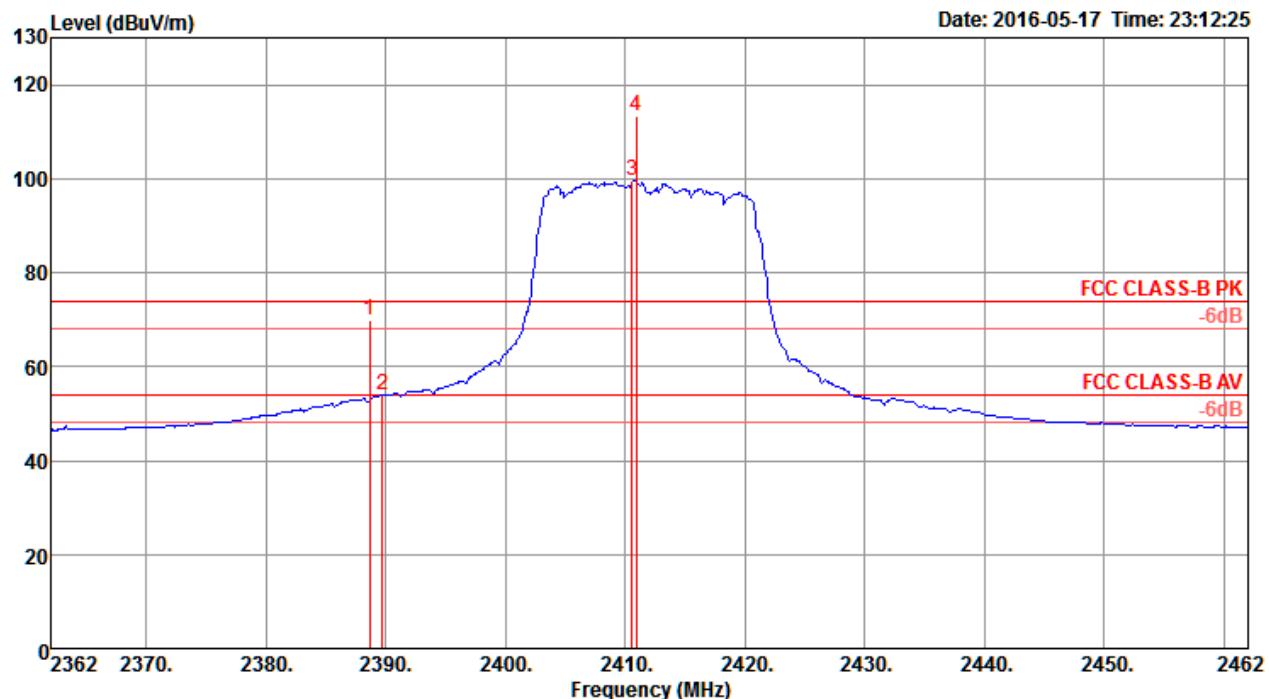


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamplifier	T/Pos	A/Pos	Remark	Pol/Phase
					Line	Limit	Level	Loss	Factor		
MHz	dBuW/m	dBuW/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2444.95	104.76				72.19	4.61	27.96	0.00	266	108 Average HORIZONTAL
2	2448.15	112.09				79.52	4.62	27.95	0.00	266	108 Peak HORIZONTAL
3	2485.97	53.80	54.00	-0.20	21.20	4.68	27.92	0.00	266	108 Average HORIZONTAL	
4	2487.58	73.03	74.00	-0.97	40.43	4.68	27.92	0.00	266	108 Peak HORIZONTAL	

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

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

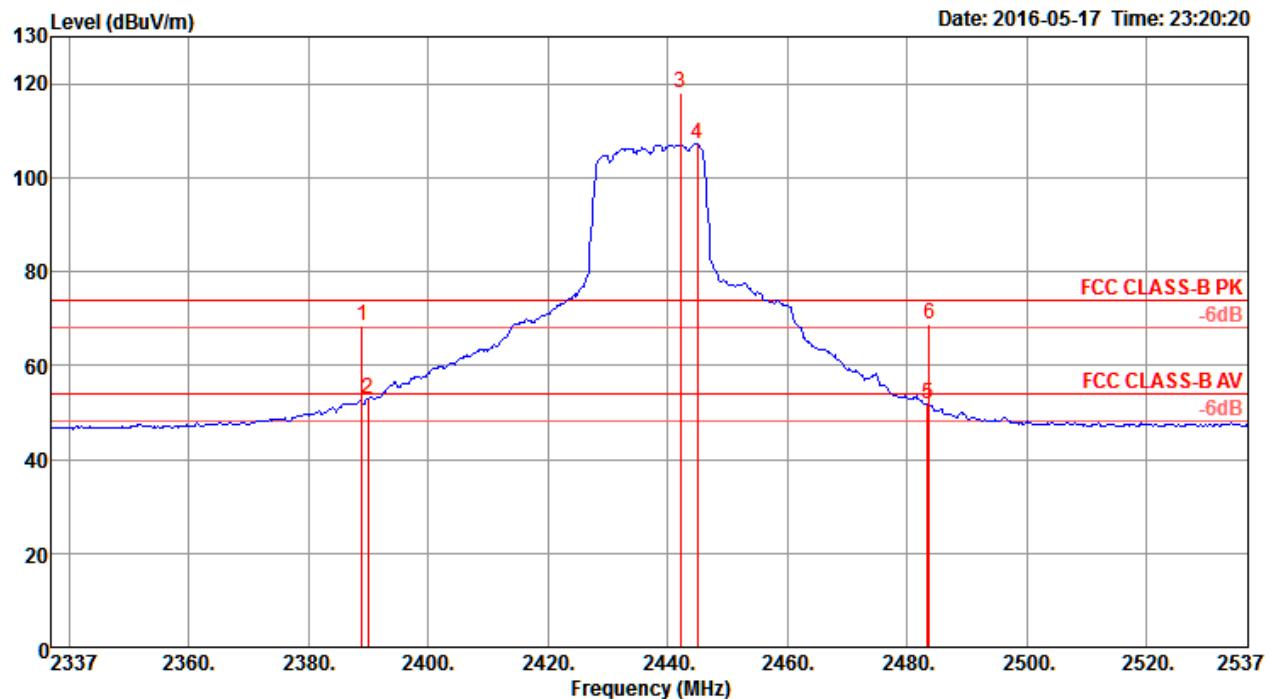
Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

Channel 1

Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable Loss			Antenna Factor	Preamp Factor	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					dB	dB/m	dB						
1 2388.60	69.97	74.00	-4.03	37.42	4.53	28.02	0.00	270	100	Peak		HORIZONTAL	
2 2389.72	53.98	54.00	-0.02	21.43	4.53	28.02	0.00	270	100	Average		HORIZONTAL	
3 2410.56	99.51			66.95	4.56	28.00	0.00	270	100	Average		HORIZONTAL	
4 2410.88	113.45			80.89	4.56	28.00	0.00	270	100	Peak		HORIZONTAL	

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

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

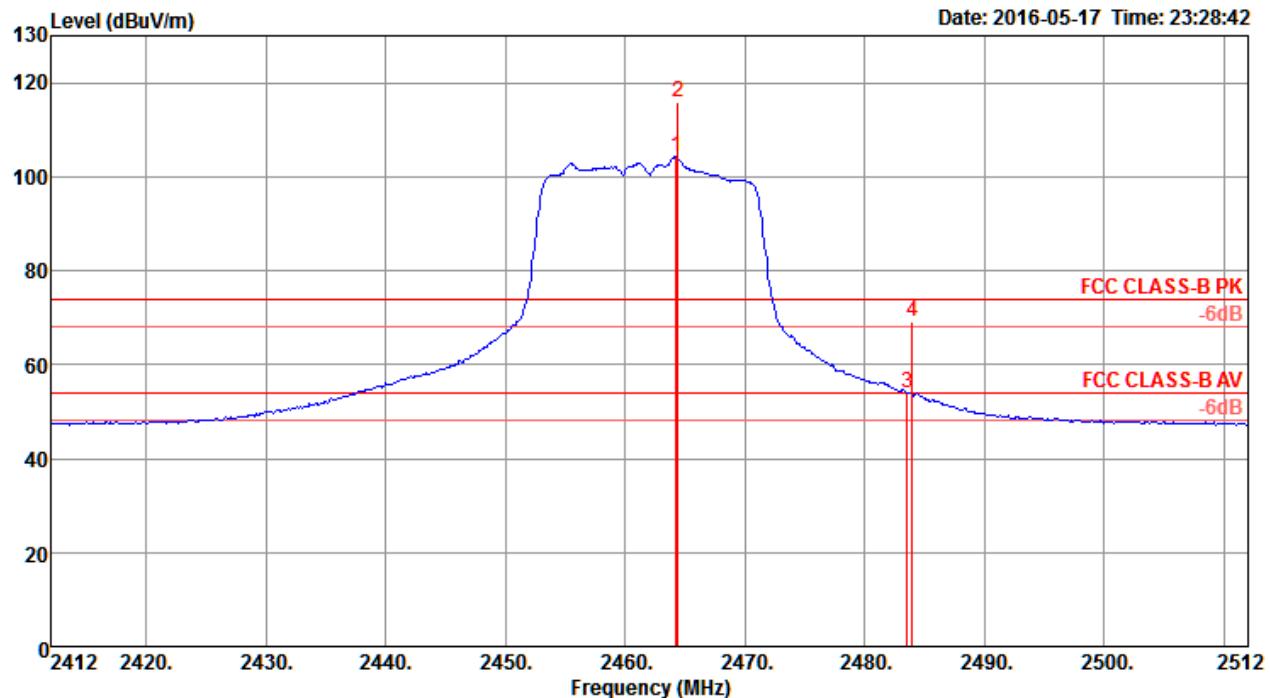
Channel 6

Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Line	Loss	Factor	Factor	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2388.92	68.28	74.00	-5.72	35.73	4.53	28.02	0.00	274	138 Peak	HORIZONTAL
2	2390.00	52.82	54.00	-1.18	20.27	4.53	28.02	0.00	274	138 Average	HORIZONTAL
3	2442.13	117.91			85.34	4.61	27.96	0.00	274	138 Peak	HORIZONTAL
4	2445.01	107.25			74.68	4.61	27.96	0.00	274	138 Average	HORIZONTAL
5	2483.50	51.80	54.00	-2.20	19.20	4.68	27.92	0.00	274	138 Average	HORIZONTAL
6	2483.80	68.87	74.00	-5.13	36.27	4.68	27.92	0.00	274	138 Peak	HORIZONTAL

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

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

Channel 11

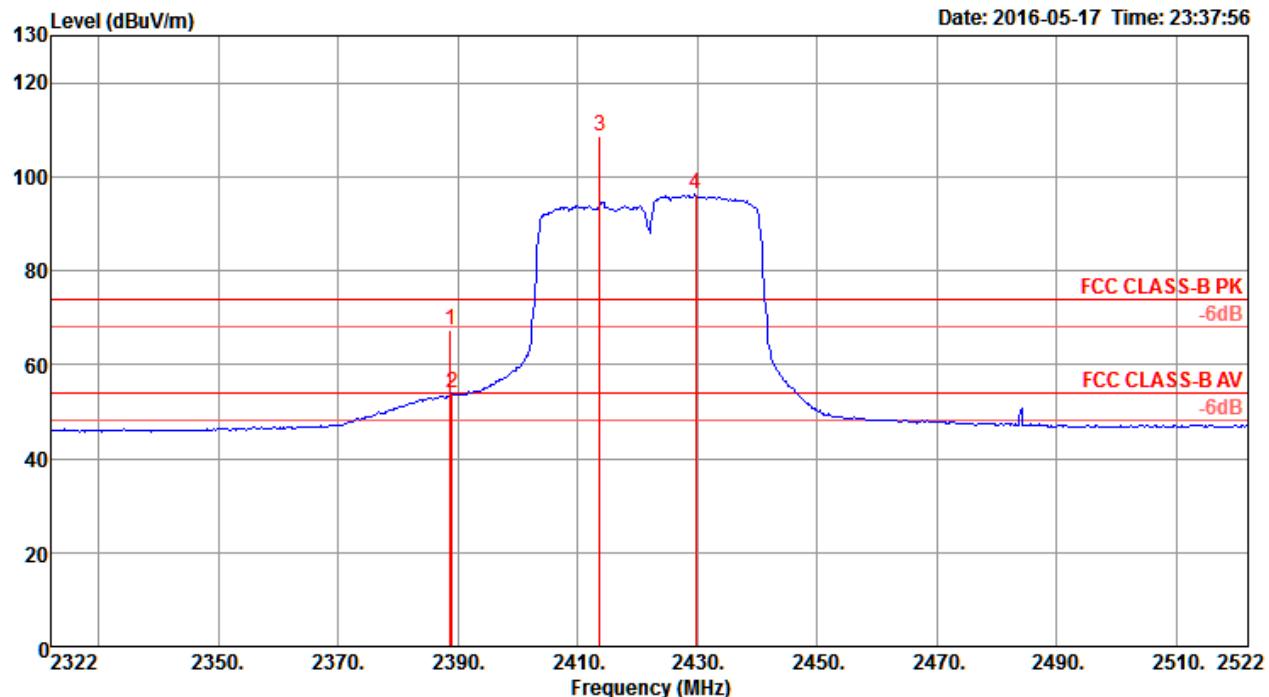


Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
1 2464.24	104.32			71.74	4.64	27.94	0.00	82	153	Average	HORIZONTAL
2 2464.40	115.89			83.31	4.64	27.94	0.00	82	153	Peak	HORIZONTAL
3 2483.50	53.99	54.00	-0.01	21.39	4.68	27.92	0.00	82	153	Average	HORIZONTAL
4 2483.96	69.29	74.00	-4.71	36.69	4.68	27.92	0.00	82	153	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 1		

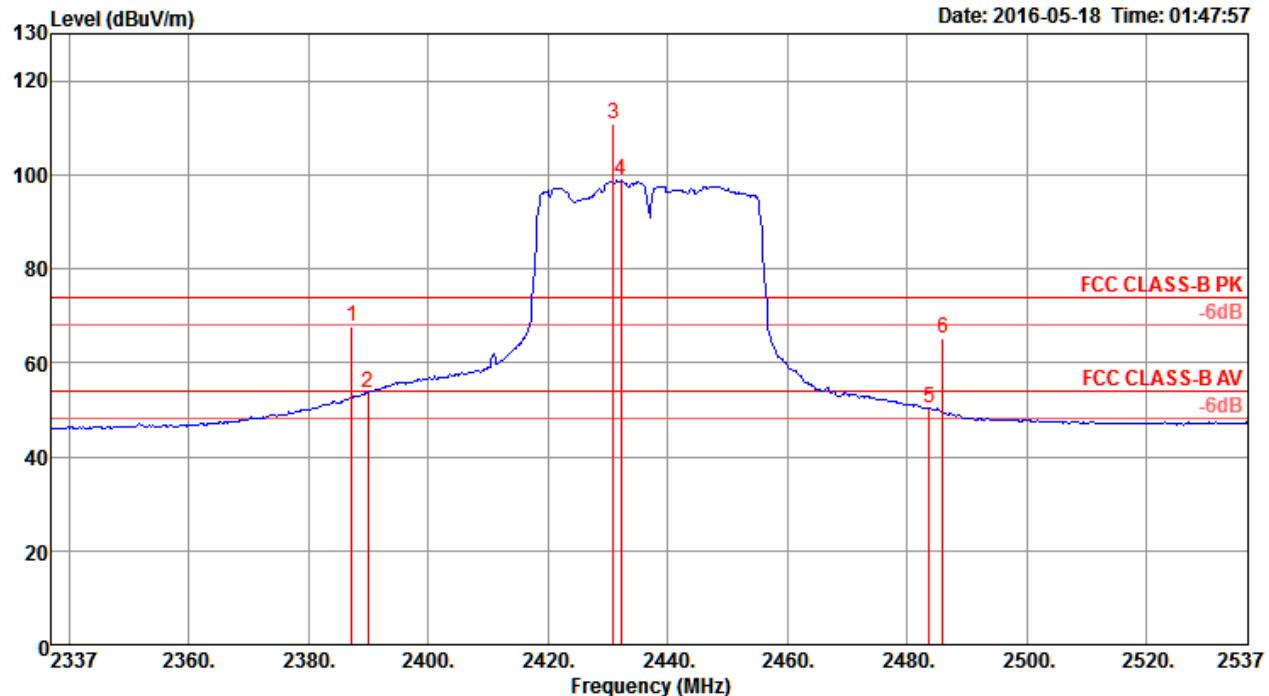
Channel 3

Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable	Antenna	Preamplifier	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Loss	Factor	Factor				
1 2388.67	67.21	74.00	-6.79	34.66	4.53	28.02	0.00	84	108	Peak	HORIZONTAL
2 2388.99	53.80	54.00	-0.20	21.25	4.53	28.02	0.00	84	108	Average	HORIZONTAL
3 2413.67	108.56			76.00	4.57	27.99	0.00	84	108	Peak	HORIZONTAL
4 2429.69	96.20			63.63	4.59	27.98	0.00	84	108	Average	HORIZONTAL

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

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

Channel 6

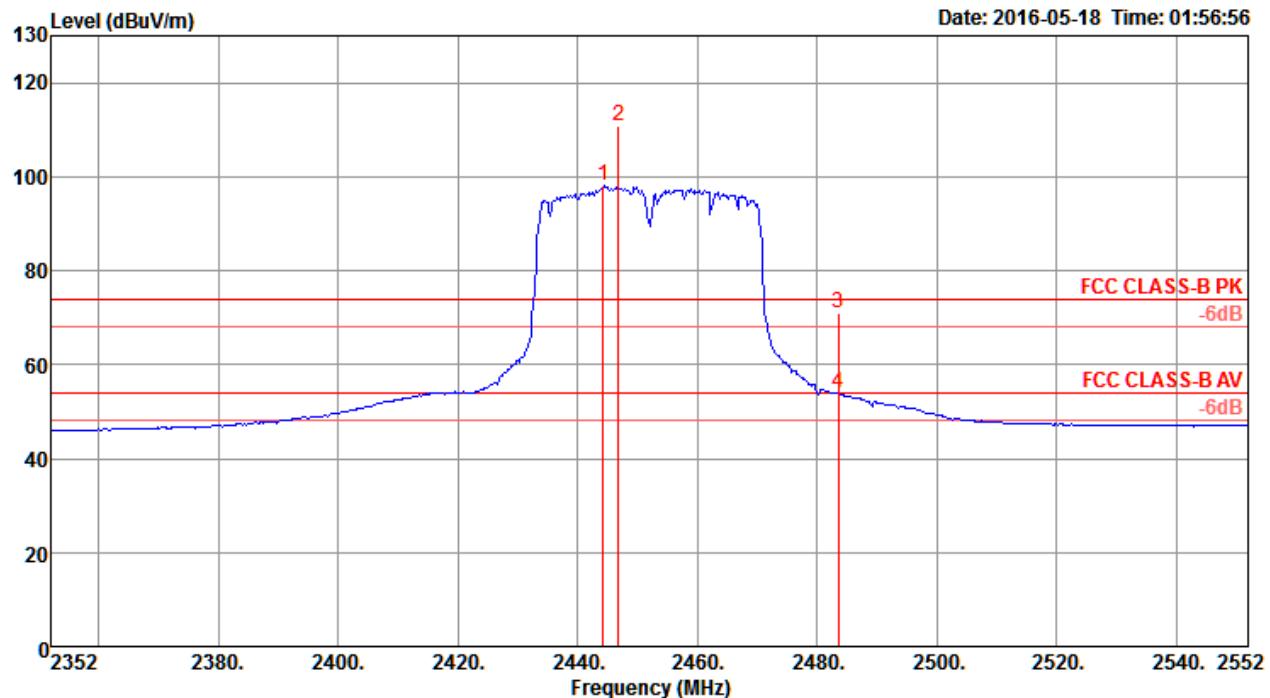


Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamplifier	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m		dB	dBuV	dB	dB/m	dB	deg		
1	2387.32	67.88	74.00	-6.12	35.33	4.53	28.02	0.00	260	117 Peak	HORIZONTAL
2	2390.00	53.65	54.00	-0.35	21.10	4.53	28.02	0.00	260	117 Average	HORIZONTAL
3	2430.91	110.78			78.21	4.59	27.98	0.00	260	117 Peak	HORIZONTAL
4	2432.19	98.90			66.33	4.60	27.97	0.00	260	117 Average	HORIZONTAL
5	2483.80	50.44	54.00	-3.56	17.84	4.68	27.92	0.00	260	117 Average	HORIZONTAL
6	2486.04	65.21	74.00	-8.79	32.61	4.68	27.92	0.00	260	117 Peak	HORIZONTAL

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

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

Channel 9



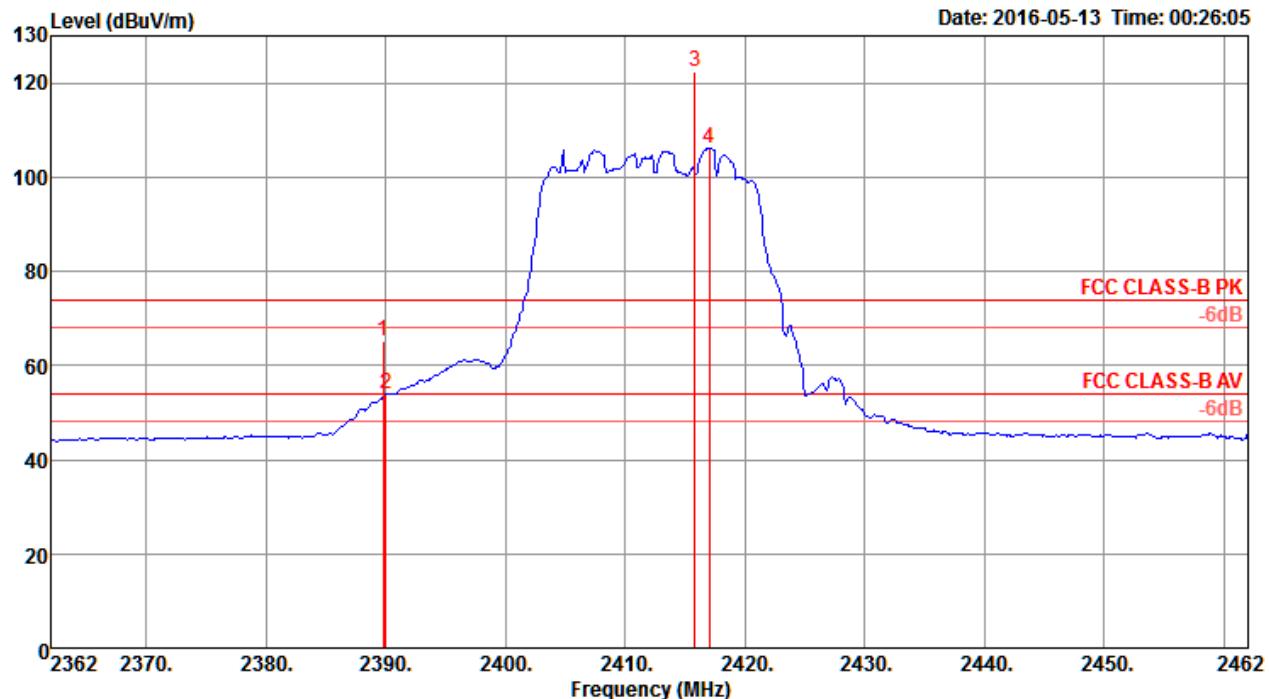
Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamplifier	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m		dB	dBuV	dB	dB/m	dB	deg		
1	2444.31	97.98			65.41	4.61	27.96	0.00	272	144	Average
2	2446.87	110.85			78.28	4.62	27.95	0.00	272	144	Peak
3	2483.50	70.93	74.00	-3.07	38.33	4.68	27.92	0.00	272	144	Peak
4	2483.50	53.87	54.00	-0.13	21.27	4.68	27.92	0.00	272	144	Average

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

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Channel 1

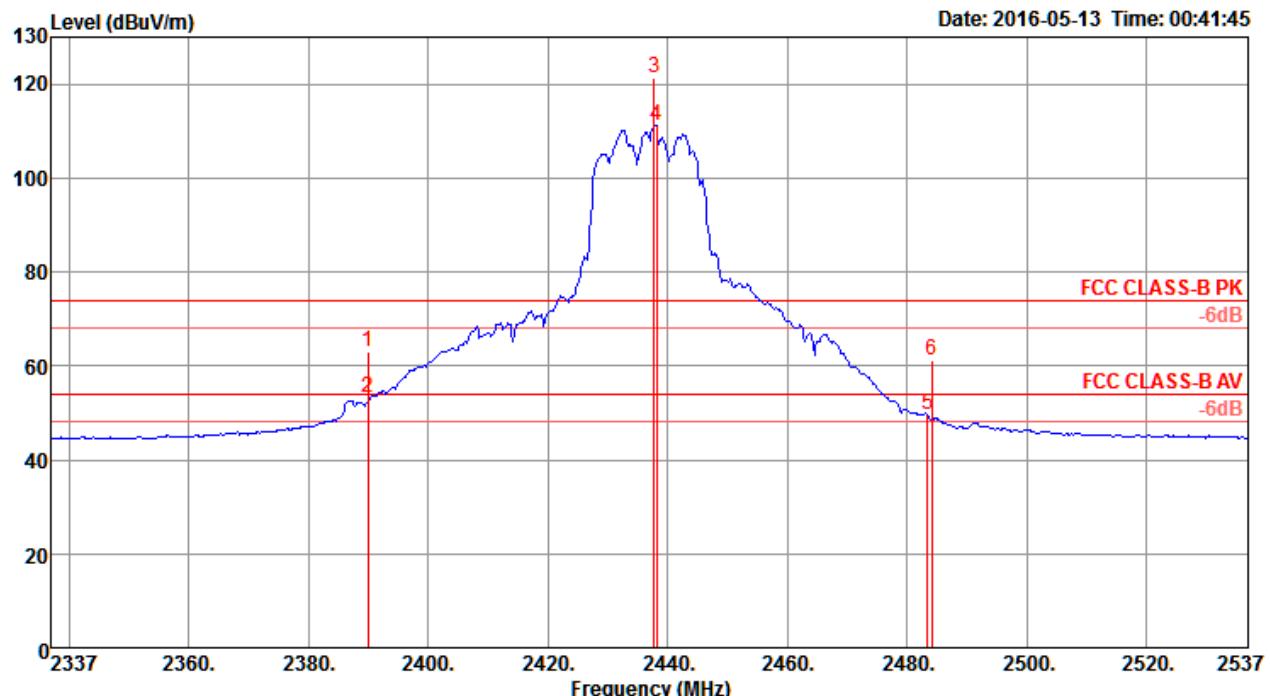


Freq MHz	Level dBuV/m	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	T/Pos deg	A/Pos cm	Remark	Pol/Phase
		dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1 2389.80	65.02	74.00	-8.98	33.10	3.90	28.02	0.00	2	191	Peak	VERTICAL
2 2390.00	53.84	54.00	-0.16	21.92	3.90	28.02	0.00	2	191	Average	VERTICAL
3 2415.80	122.35			90.42	3.94	27.99	0.00	2	191	Peak	VERTICAL
4 2417.00	106.05			74.12	3.94	27.99	0.00	2	191	Average	VERTICAL

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

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

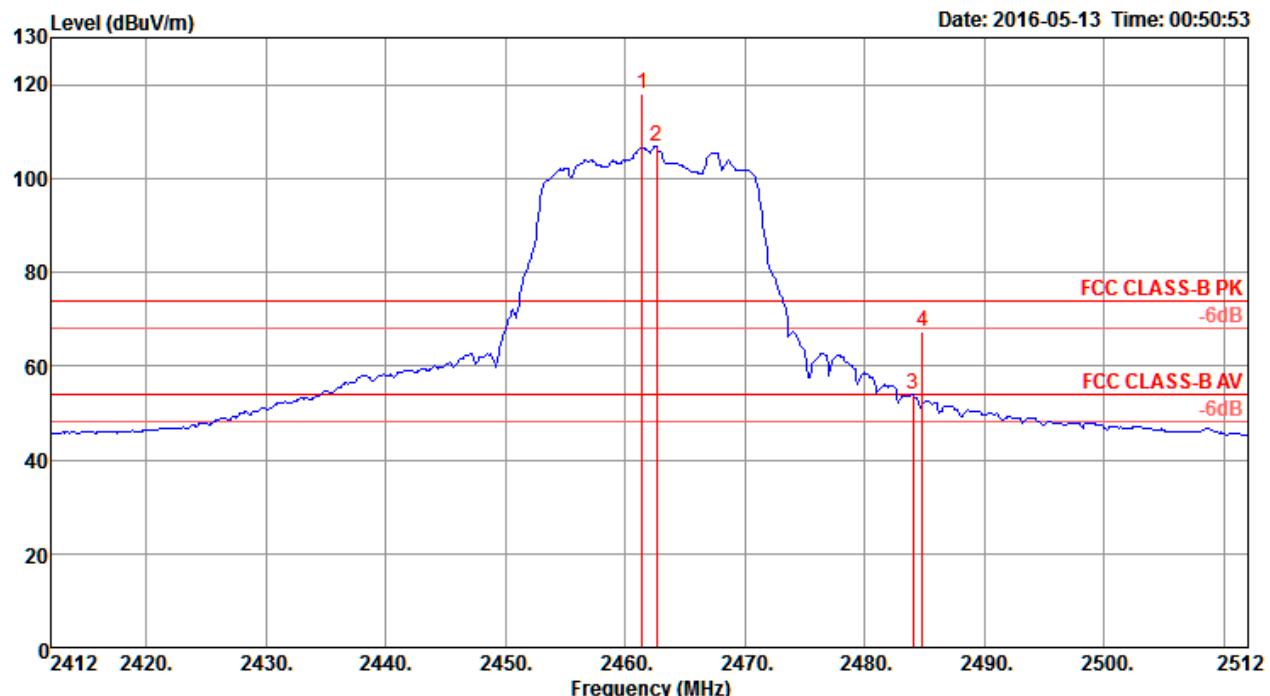
Channel 6



Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable	Antenna	Preamplifier	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
1 2390.00	63.05	74.00	-10.95	31.13	3.90	28.02	0.00	342	154	Peak	HORIZONTAL
2 2390.00	53.05	54.00	-0.95	21.13	3.90	28.02	0.00	342	154	Average	HORIZONTAL
3 2437.80	121.47			89.53	3.97	27.97	0.00	342	154	Peak	HORIZONTAL
4 2438.20	111.26			79.32	3.97	27.97	0.00	342	154	Average	HORIZONTAL
5 2483.50	49.67	54.00	-4.33	17.71	4.04	27.92	0.00	342	154	Average	HORIZONTAL
6 2484.20	61.23	74.00	-12.77	29.27	4.04	27.92	0.00	342	154	Peak	HORIZONTAL

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

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

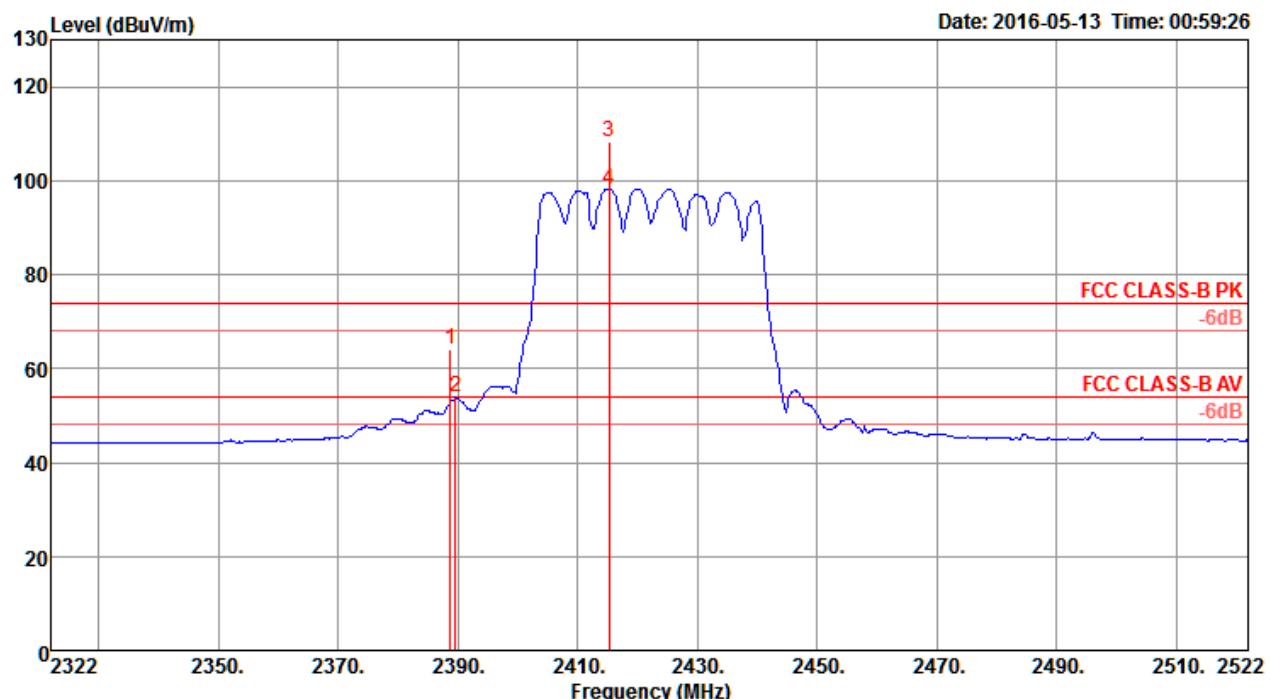
Channel 11

Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
1 2461.40	117.91			85.96	4.01	27.94	0.00	360	182	Peak	VERTICAL
2 2462.60	106.86			74.91	4.01	27.94	0.00	360	182	Average	VERTICAL
3 2484.00	53.89	54.00	-0.11	21.93	4.04	27.92	0.00	360	182	Average	VERTICAL
4 2484.80	67.31	74.00	-6.69	35.35	4.04	27.92	0.00	360	182	Peak	VERTICAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

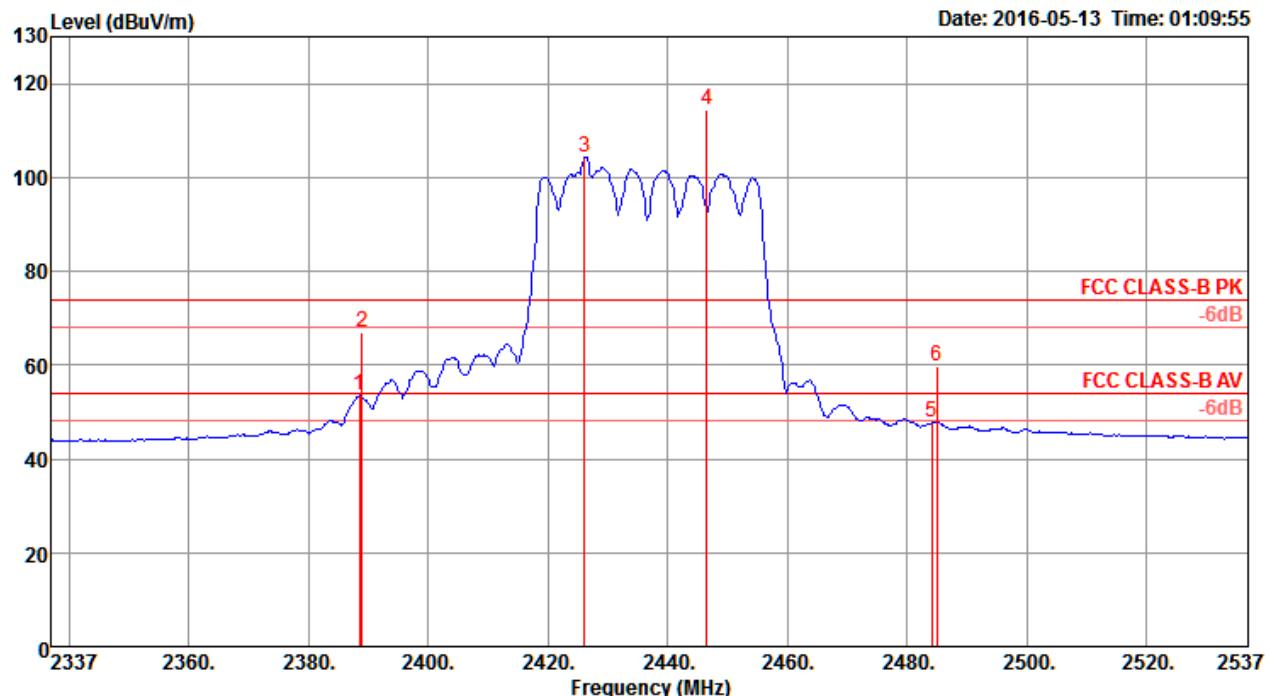
Channel 3

Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2388.80	64.25	74.00	-9.75	32.33	3.90	28.02	0.00	358	192 Peak	VERTICAL
2	2389.60	53.81	54.00	-0.19	21.89	3.90	28.02	0.00	358	192 Average	VERTICAL
3	2415.20	108.44			76.51	3.94	27.99	0.00	358	192 Peak	VERTICAL
4	2415.20	98.31			66.38	3.94	27.99	0.00	358	192 Average	VERTICAL

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

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

Channel 6

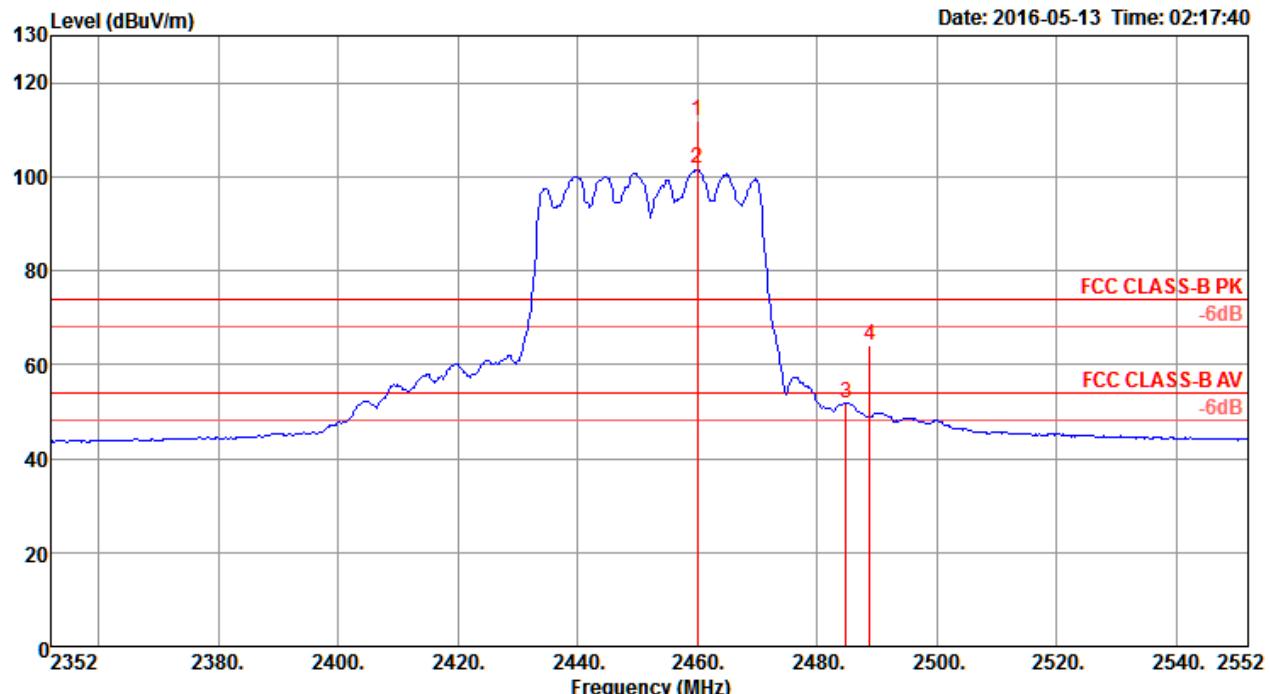


Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable	Antenna	Preamplifier	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
1 2388.60	53.44	54.00	-0.56	21.52	3.90	28.02	0.00	355	194	Average	VERTICAL
2 2389.00	66.81	74.00	-7.19	34.89	3.90	28.02	0.00	355	194	Peak	VERTICAL
3 2426.20	104.32			72.38	3.96	27.98	0.00	355	194	Average	VERTICAL
4 2446.60	114.43			82.49	3.99	27.95	0.00	355	194	Peak	VERTICAL
5 2484.20	47.86	54.00	-6.14	15.90	4.04	27.92	0.00	355	194	Average	VERTICAL
6 2485.00	59.63	74.00	-14.37	27.67	4.04	27.92	0.00	355	194	Peak	VERTICAL

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

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

Channel 9

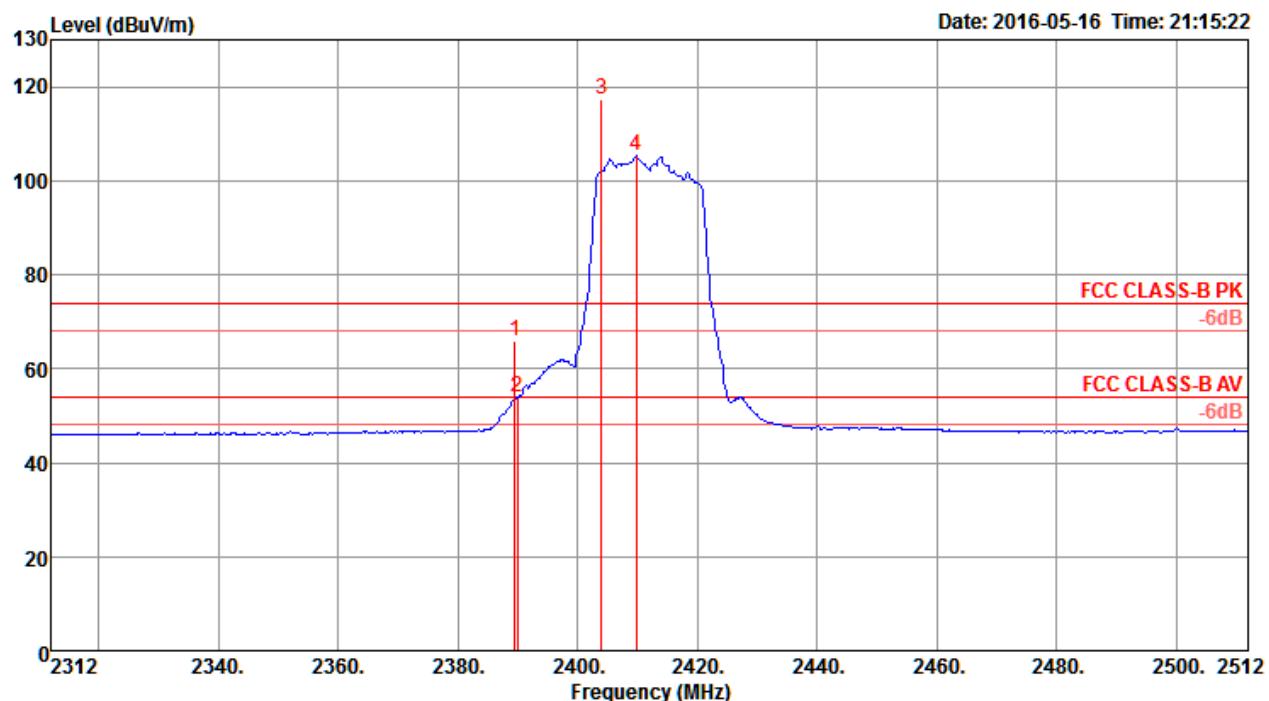


Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable	Antenna	Preamp	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Loss	Factor	Factor				
1 2460.00	111.72			79.77	4.00	27.95	0.00	346	189	Peak	HORIZONTAL
2 2460.00	101.64			69.69	4.00	27.95	0.00	346	189	Average	HORIZONTAL
3 2484.80	51.93	54.00	-2.07	19.97	4.04	27.92	0.00	346	189	Average	HORIZONTAL
4 2488.80	63.99	74.00	-10.01	32.03	4.04	27.92	0.00	346	189	Peak	HORIZONTAL

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

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

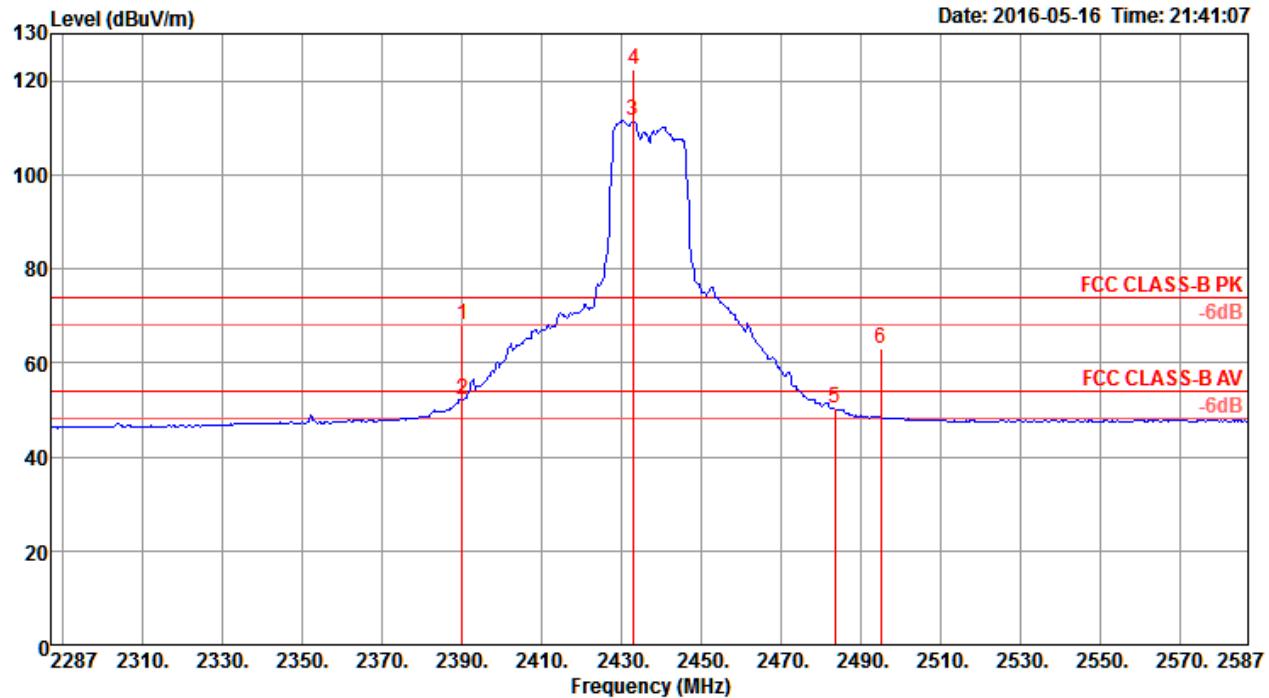
Channel 1

Freq	Level	Limit	Over	Read	Cable	Antenna	Preamplifier	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2389.56	65.84	74.00	-8.16	33.92	3.90	28.02	0.00	354	180 Peak	VERTICAL
2	2390.00	53.89	54.00	-0.11	21.97	3.90	28.02	0.00	354	180 Average	VERTICAL
3	2403.99	117.19	-	-	85.26	3.92	28.01	0.00	354	180 Peak	VERTICAL
4	2409.80	105.37	-	-	73.44	3.93	28.00	0.00	354	180 Average	VERTICAL

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

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

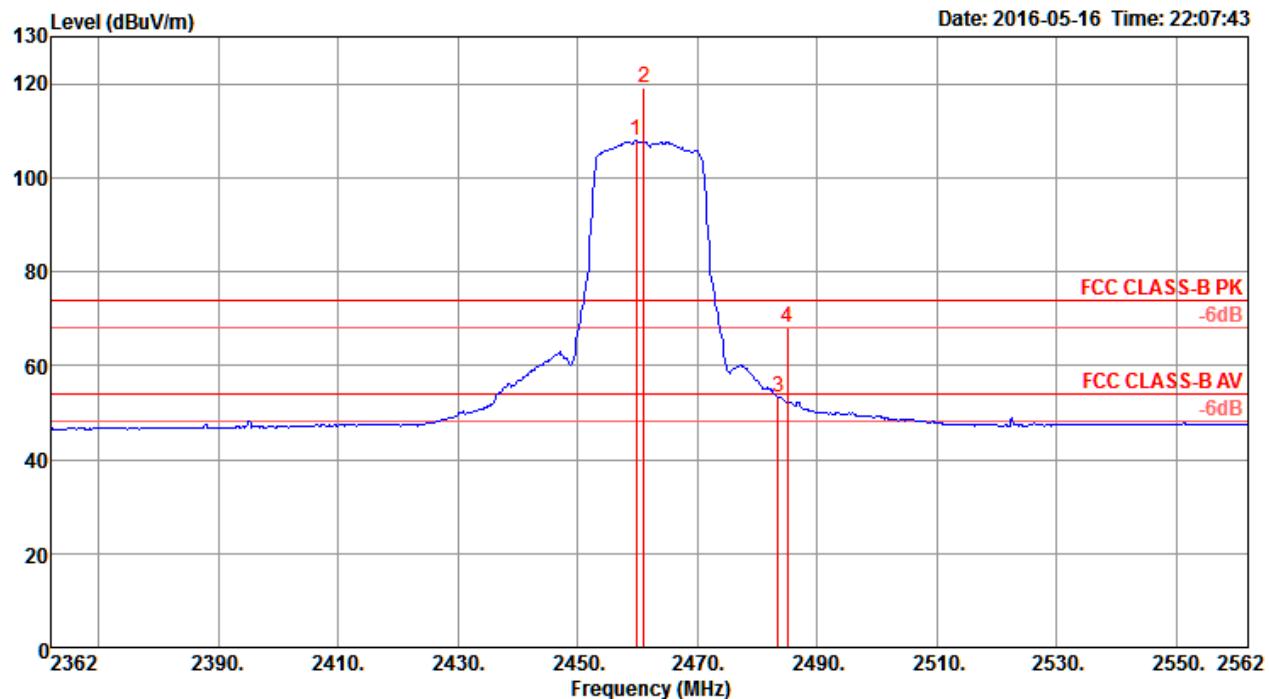
Channel 6



Freq	Level	Limit	Over	Read	Cable			Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					MHz	dBuV/m	dBuV/m			deg	cm		
1	2390.00	67.98	74.00	-6.02	36.06	3.90	28.02	0.00	4	150	Peak	HORIZONTAL	
2	2390.00	52.00	54.00	-2.00	20.08	3.90	28.02	0.00	4	150	Average	HORIZONTAL	
3	2432.80	111.56			79.62	3.97	27.97	0.00	4	150	Average	HORIZONTAL	
4	2433.15	122.45			90.51	3.97	27.97	0.00	4	150	Peak	HORIZONTAL	
5	2483.50	50.17	54.00	-3.83	18.21	4.04	27.92	0.00	4	150	Average	HORIZONTAL	
6	2495.04	63.03	74.00	-10.97	31.07	4.05	27.91	0.00	4	150	Peak	HORIZONTAL	

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

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

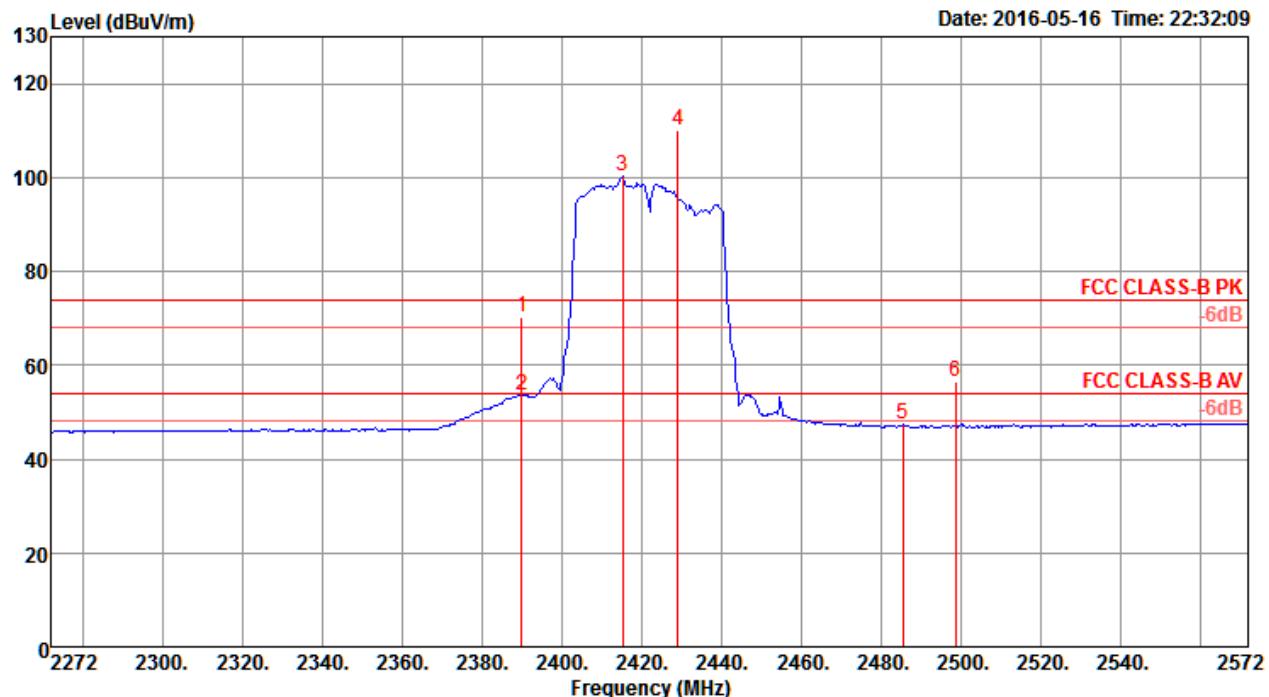
Channel 11

Freq MHz	Level dBuV/m	Limit Line dB	Over Limit dB	Read Level dBuV	Cable			Antenna Loss dB	Preamp Factor dB	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Antenna Factor dB/m	Preamp Factor dB	T/Pos deg						
1 2459.80	107.89			75.94	4.00	27.95	0.00	353	196	Average		HORIZONTAL	
2 2461.04	118.97			87.02	4.01	27.94	0.00	353	196	Peak		HORIZONTAL	
3 2483.50	53.33	54.00	-0.67	21.37	4.04	27.92	0.00	353	196	Average		HORIZONTAL	
4 2485.08	68.06	74.00	-5.94	36.10	4.04	27.92	0.00	353	196	Peak		HORIZONTAL	

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

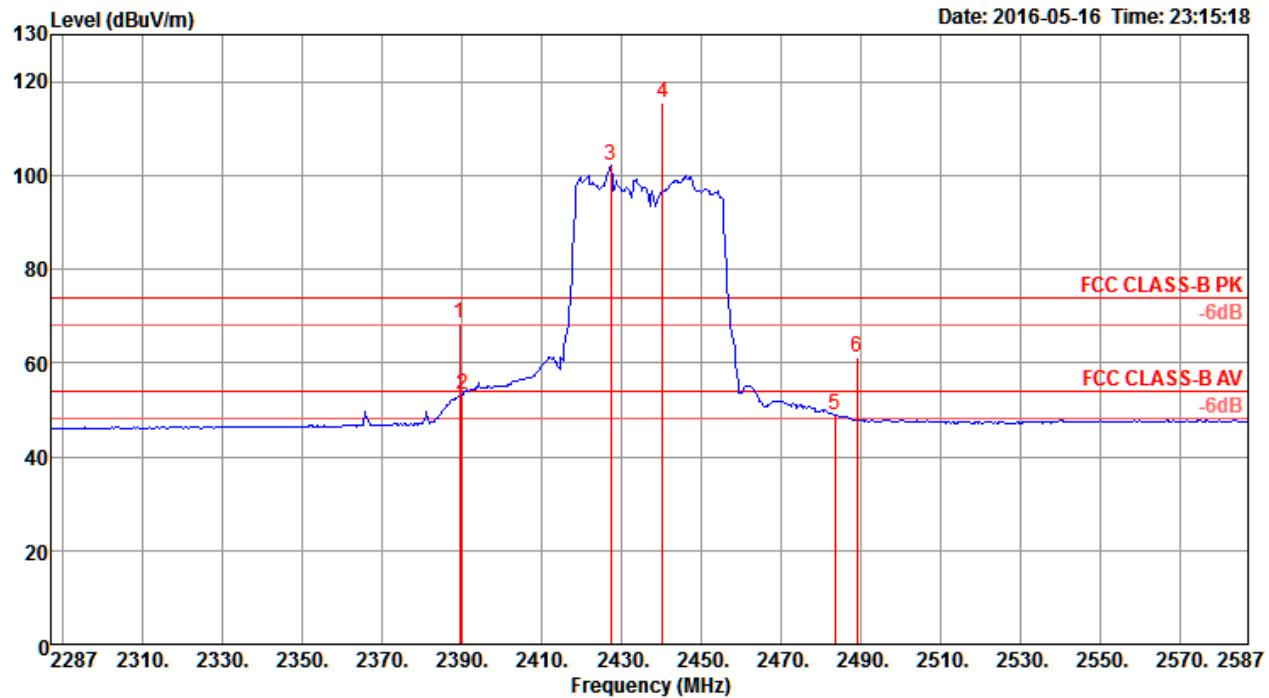
Channel 3

Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	deg	cm		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2390.00	70.30	74.00	-3.70	38.38	3.90	28.02	0.00	354	161 Peak	HORIZONTAL
2	2390.00	53.74	54.00	-0.26	21.82	3.90	28.02	0.00	354	161 Average	HORIZONTAL
3	2415.40	100.16			68.23	3.94	27.99	0.00	354	161 Average	HORIZONTAL
4	2429.21	109.91			77.97	3.96	27.98	0.00	354	161 Peak	HORIZONTAL
5	2485.60	47.33	54.00	-6.67	15.37	4.04	27.92	0.00	354	161 Average	HORIZONTAL
6	2498.61	56.38	74.00	-17.62	24.42	4.06	27.90	0.00	354	161 Peak	HORIZONTAL

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

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

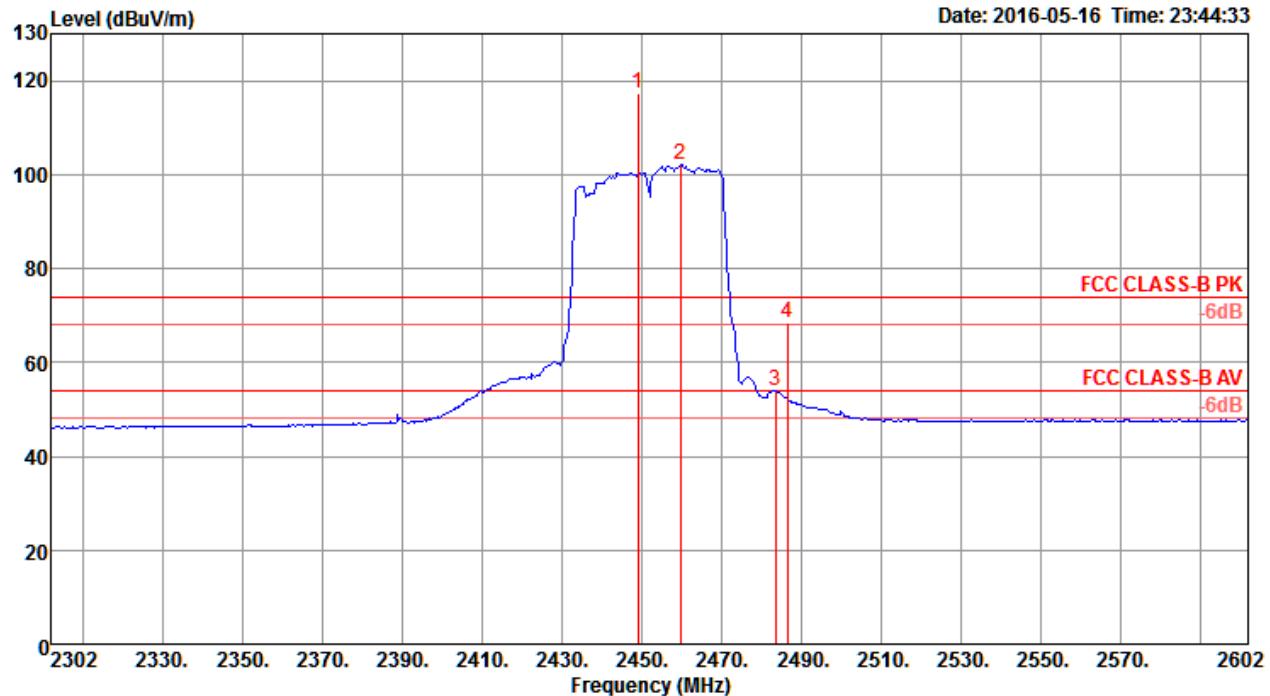
Channel 6



Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable	Antenna	Preamplifier	Tilt/Polarization	Antenna Position	Remark	Polarization
					Loss	Factor	Factor	deg	cm		
1 2389.40	68.48	74.00	-5.52	36.56	3.90	28.02	0.00	358	182	Peak	HORIZONTAL
2 2390.00	53.23	54.00	-0.77	21.31	3.90	28.02	0.00	358	182	Average	HORIZONTAL
3 2427.40	102.15			70.21	3.96	27.98	0.00	358	182	Average	HORIZONTAL
4 2440.37	115.57			83.63	3.98	27.96	0.00	358	182	Peak	HORIZONTAL
5 2483.50	49.06	54.00	-4.94	17.10	4.04	27.92	0.00	358	182	Average	HORIZONTAL
6 2488.92	61.35	74.00	-12.65	29.39	4.04	27.92	0.00	358	182	Peak	HORIZONTAL

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

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

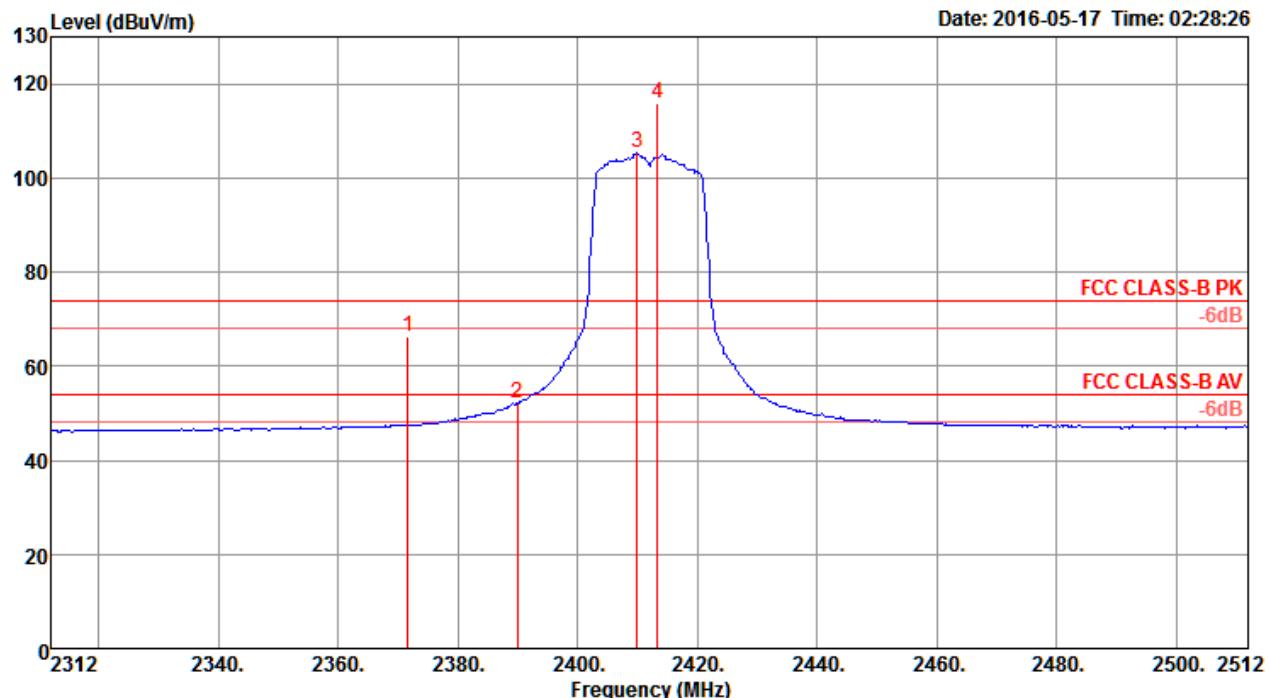
Channel 9

Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable	Antenna	Preamplifier	Tilt/Polarization	Avg/Position	Remark	Polarization
					Loss	Factor	Factor	deg	cm		
1 2449.12	117.19			85.25	3.99	27.95	0.00	359	172	Peak	HORIZONTAL
2 2459.80	102.09			70.14	4.00	27.95	0.00	359	172	Average	HORIZONTAL
3 2483.50	53.87	54.00	-0.13	21.91	4.04	27.92	0.00	359	172	Average	HORIZONTAL
4 2486.62	68.42	74.00	-5.58	36.46	4.04	27.92	0.00	359	172	Peak	HORIZONTAL

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

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

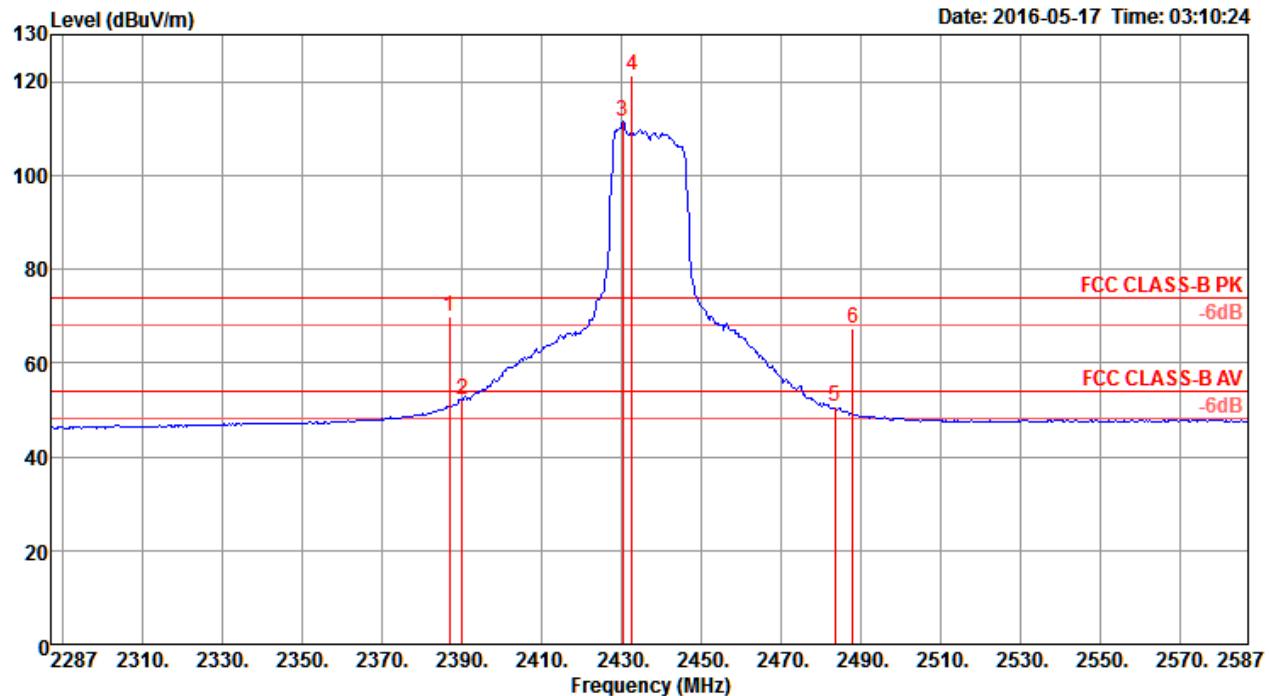
Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

Channel 1

Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
1	2371.62	66.43	74.00	-7.57	34.50	3.89	28.04	0.00	16	212 Peak	HORIZONTAL
2	2390.00	52.13	54.00	-1.87	20.21	3.90	28.02	0.00	16	212 Average	HORIZONTAL
3	2410.00	105.32			73.39	3.93	28.00	0.00	16	212 Average	HORIZONTAL
4	2413.28	115.74			83.81	3.94	27.99	0.00	16	212 Peak	HORIZONTAL

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

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

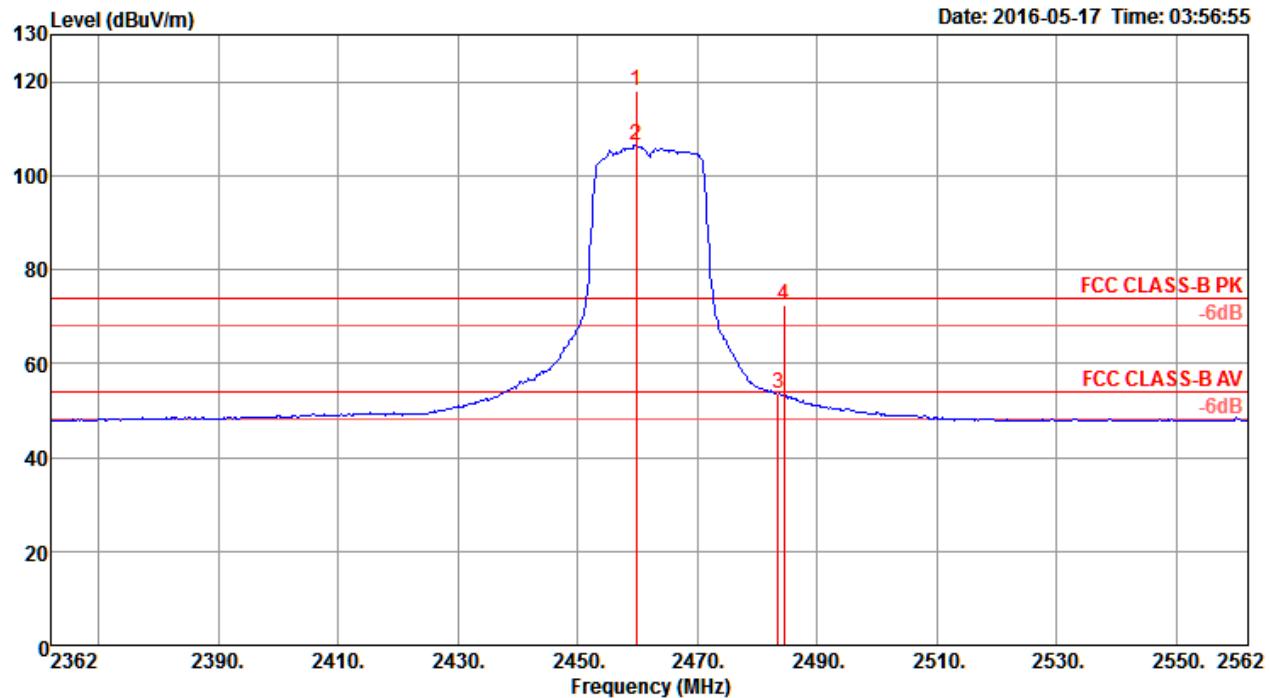
Channel 6

Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable			Antenna Loss Factor	Preamp Factor	T/Pos deg	A/Pos cm	Remark	Pol/Phase
					Antenna Loss Factor	Preamp Factor	T/Pos deg						
1 2387.00	69.79	74.00	-4.21	37.87	3.90	28.02	0.00	351	186	Peak		HORIZONTAL	
2 2390.00	52.11	54.00	-1.89	20.19	3.90	28.02	0.00	351	186	Average		HORIZONTAL	
3 2430.40	111.56			79.62	3.96	27.98	0.00	351	186	Peak		HORIZONTAL	
4 2432.67	121.25			89.31	3.97	27.97	0.00	351	186	Peak		HORIZONTAL	
5 2483.50	50.71	54.00	-3.29	18.75	4.04	27.92	0.00	351	186	Average		HORIZONTAL	
6 2487.96	67.31	74.00	-6.69	35.35	4.04	27.92	0.00	351	186	Peak		HORIZONTAL	

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

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

Channel 11

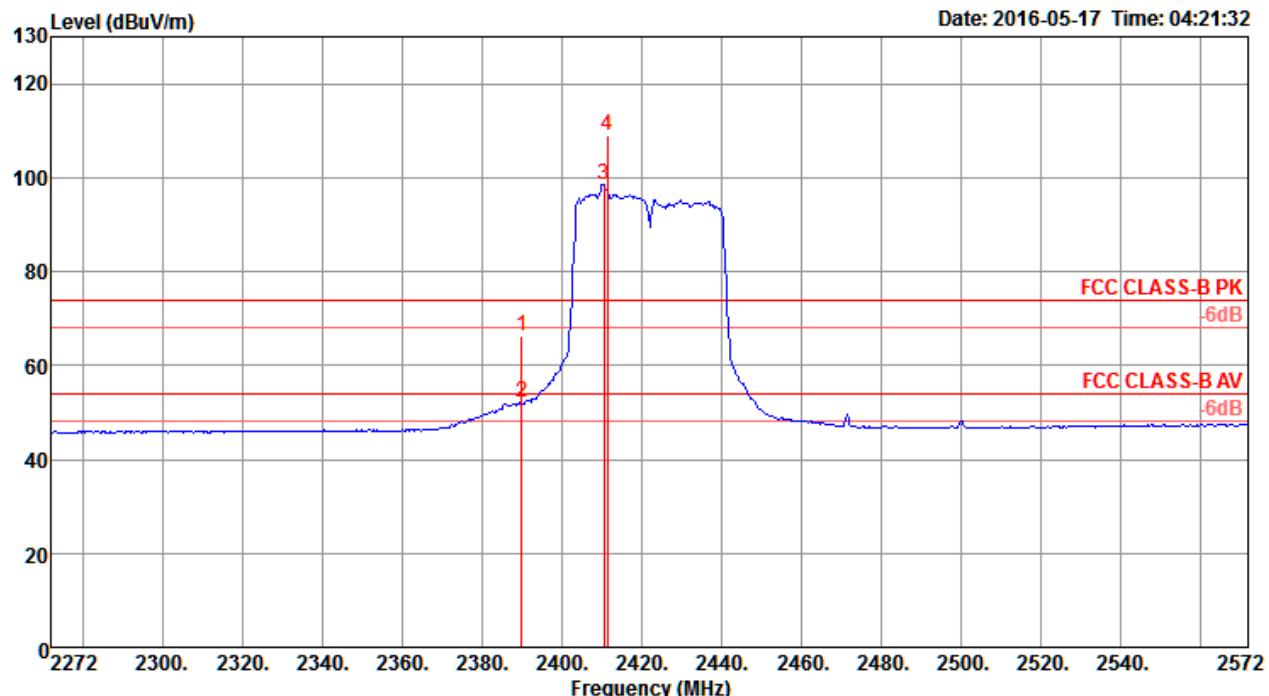


Freq	Level	Limit Line	Over Limit	Read Level	Cable			Antenna Factor	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	dB						
1	2459.76	117.91			85.96	4.00	27.95	0.00	6	194	Peak		HORIZONTAL
2	2459.80	106.54			74.59	4.00	27.95	0.00	6	194	Average		HORIZONTAL
3	2483.50	53.63	54.00	-0.37	21.67	4.04	27.92	0.00	6	194	Average		HORIZONTAL
4	2484.53	72.29	74.00	-1.71	40.33	4.04	27.92	0.00	6	194	Peak		HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 2		

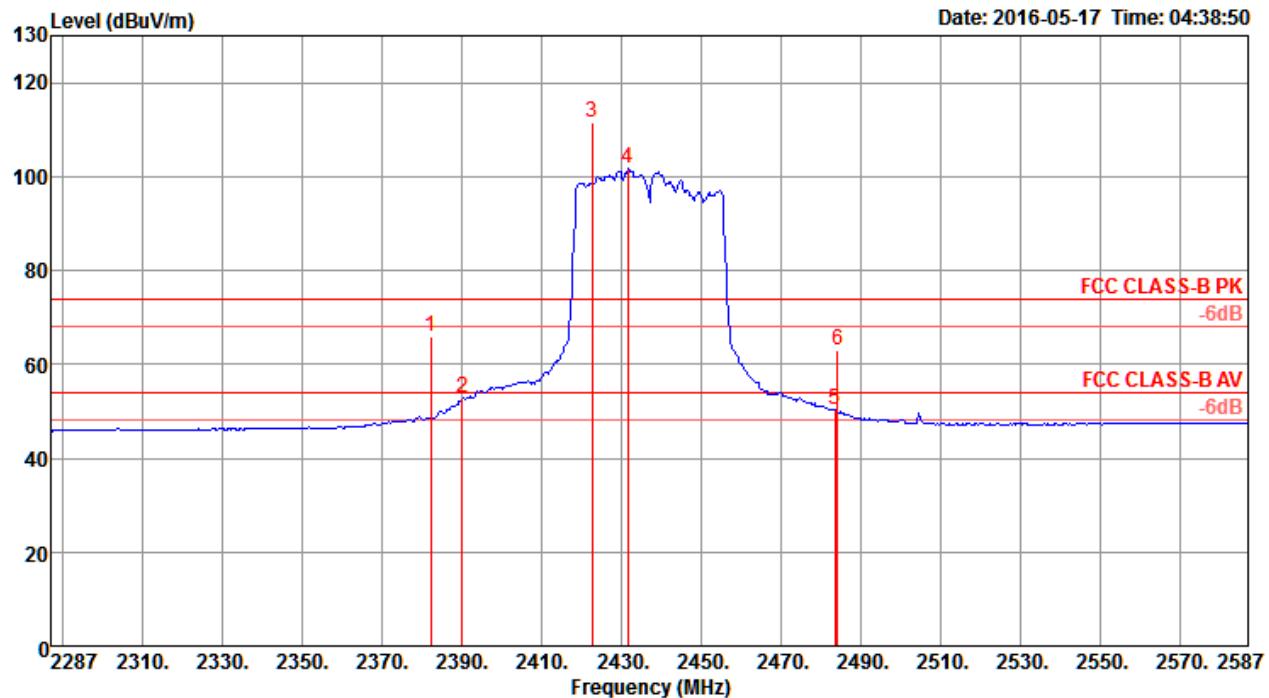
Channel 3

Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	deg	cm		
1	2390.00	66.41	74.00	-7.59	34.49	3.90	28.02	0.00	358	210 Peak	HORIZONTAL
2	2390.00	52.22	54.00	-1.78	20.30	3.90	28.02	0.00	358	210 Average	HORIZONTAL
3	2410.60	98.49			66.56	3.93	28.00	0.00	358	210 Peak	HORIZONTAL
4	2411.42	109.17			77.24	3.94	27.99	0.00	358	210 Peak	HORIZONTAL

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

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

Channel 6

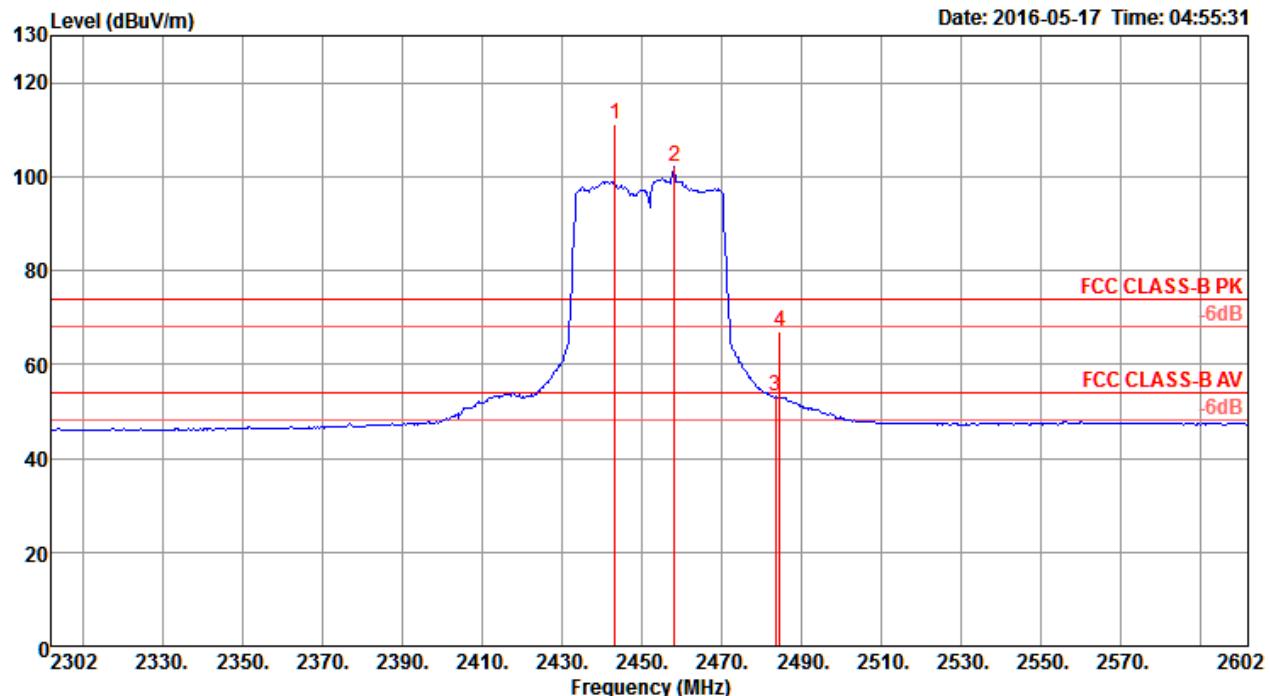


Freq	Level	Limit	Over	Read	Cable			Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
					Line	Limit	Level						
MHz	dBuV/m	dBuV/m		dB	dBuV	dB	dB/m	dB	deg	cm			
1	2382.19	66.07	74.00	-7.93	34.14	3.90	28.03	0.00	0	206	Peak		HORIZONTAL
2	2390.00	52.84	54.00	-1.16	20.92	3.90	28.02	0.00	0	206	Average		HORIZONTAL
3	2422.58	111.68			79.74	3.95	27.99	0.00	0	206	Peak		HORIZONTAL
4	2431.60	101.89			69.95	3.96	27.98	0.00	0	206	Average		HORIZONTAL
5	2483.50	50.16	54.00	-3.84	18.20	4.04	27.92	0.00	0	206	Average		HORIZONTAL
6	2484.12	63.02	74.00	-10.98	31.06	4.04	27.92	0.00	0	206	Peak		HORIZONTAL

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

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

Channel 9

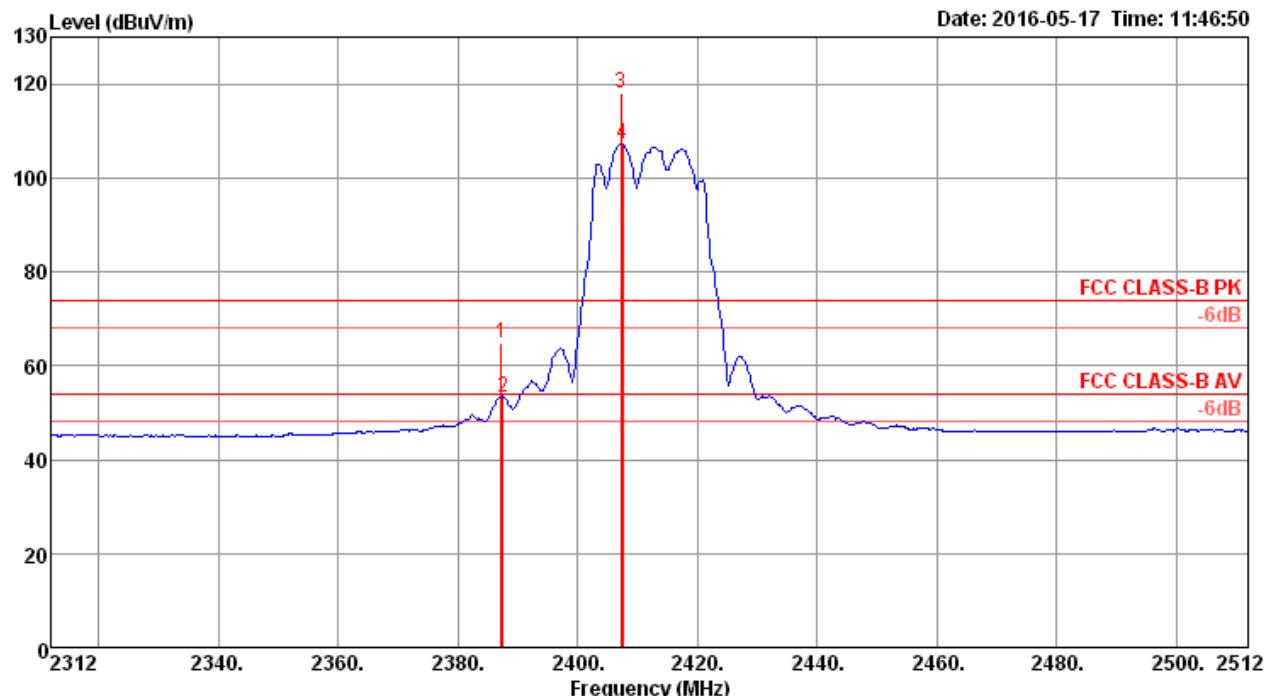


Freq	Level	Limit Line	Over Limit	Read Level	Cable Antenna			Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
					Loss	Antenna Factor	Preamp Factor					
1	2443.35	111.09			79.15	3.98	27.96	0.00	9	214	Peak	HORIZONTAL
2	2458.30	101.95			70.00	4.00	27.95	0.00	9	214	Average	HORIZONTAL
3	2483.50	53.18	54.00	-0.82	21.22	4.04	27.92	0.00	9	214	Average	HORIZONTAL
4	2484.69	67.09	74.00	-6.91	35.13	4.04	27.92	0.00	9	214	Peak	HORIZONTAL

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

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

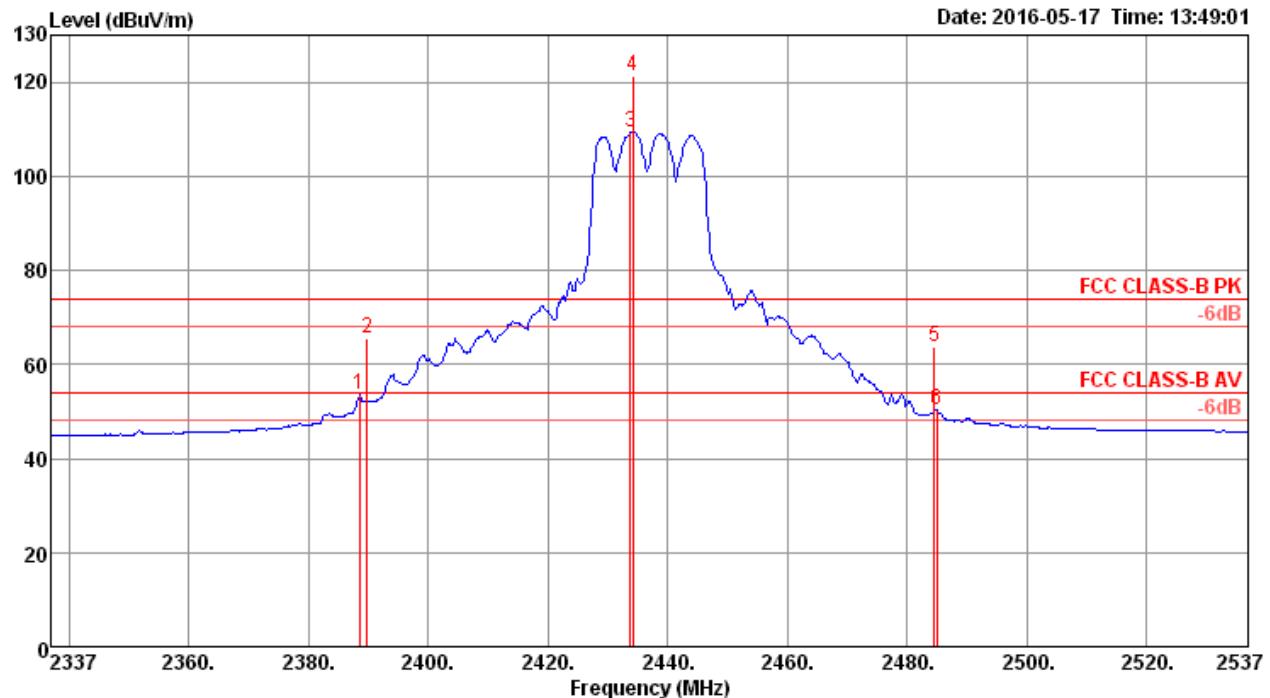
Channel 1

Freq	Level	Limit	Over Limit	Read Level	Cable Antenna			Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
					Line	Cable Loss	Antenna Factor					
MHz	dBuV/m	dBuV/m		dB		dB	dB/m	dB	cm	deg		
1	2387.20	65.00	74.00	-9.00	32.06	4.63	28.31	0.00	233	360	Peak	HORIZONTAL
2	2387.60	53.41	54.00	-0.59	20.47	4.63	28.31	0.00	233	360	Average	HORIZONTAL
3	2407.20	117.99			84.99	4.65	28.35	0.00	233	360	Peak	HORIZONTAL
4	2407.60	107.22			74.22	4.65	28.35	0.00	233	360	Average	HORIZONTAL

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

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

Channel 6

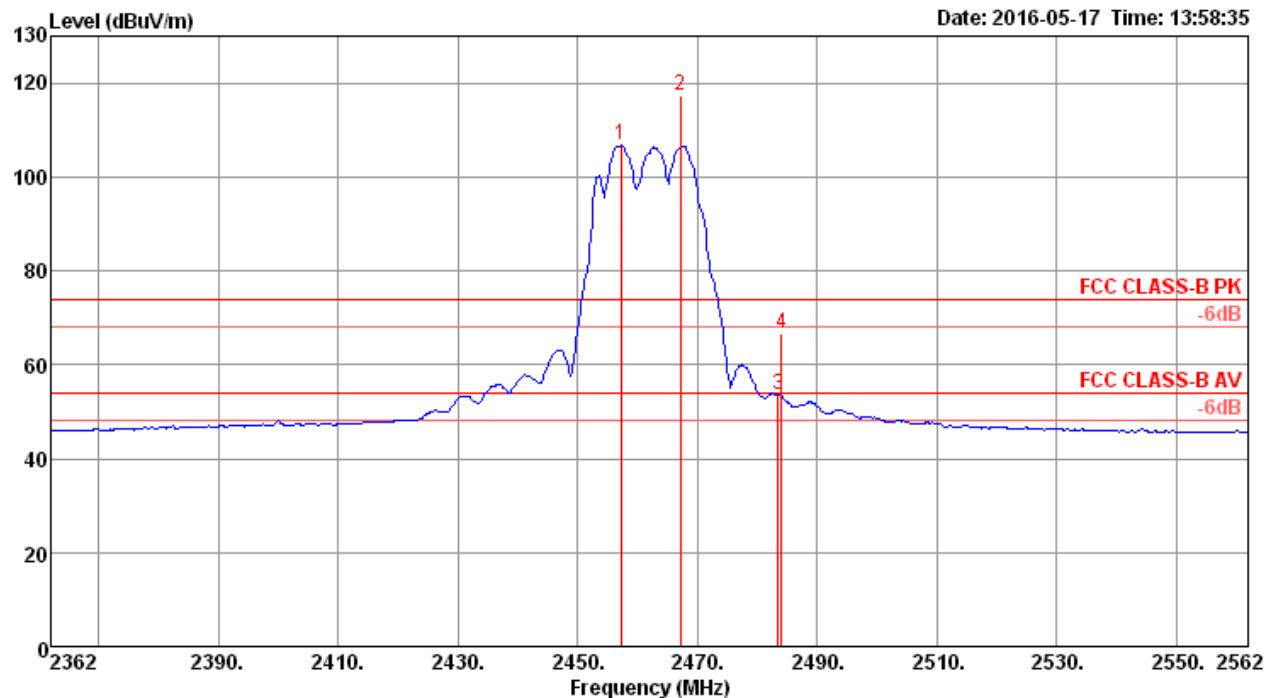


Freq	Level	Limit		Over Limit	Read Level	Cable Antenna			Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB			dBuV	dB	dB/m					
MHz	dBuV/m	dBuV/m	dB							cm	deg		
1 2388.60	53.51	54.00	-0.49	20.57	4.63	28.31	0.00	155	360	Average		HORIZONTAL	
2 2389.80	65.37	74.00	-8.63	32.43	4.63	28.31	0.00	155	360	Peak		HORIZONTAL	
3 2433.80	109.53			76.46	4.68	28.39	0.00	155	360	Average		HORIZONTAL	
4 2434.20	121.35			88.28	4.68	28.39	0.00	155	360	Peak		HORIZONTAL	
5 2484.60	63.80	74.00	-10.20	30.59	4.73	28.48	0.00	155	360	Peak		HORIZONTAL	
6 2485.00	50.50	54.00	-3.50	17.29	4.73	28.48	0.00	155	360	Average		HORIZONTAL	

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

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

Channel 11

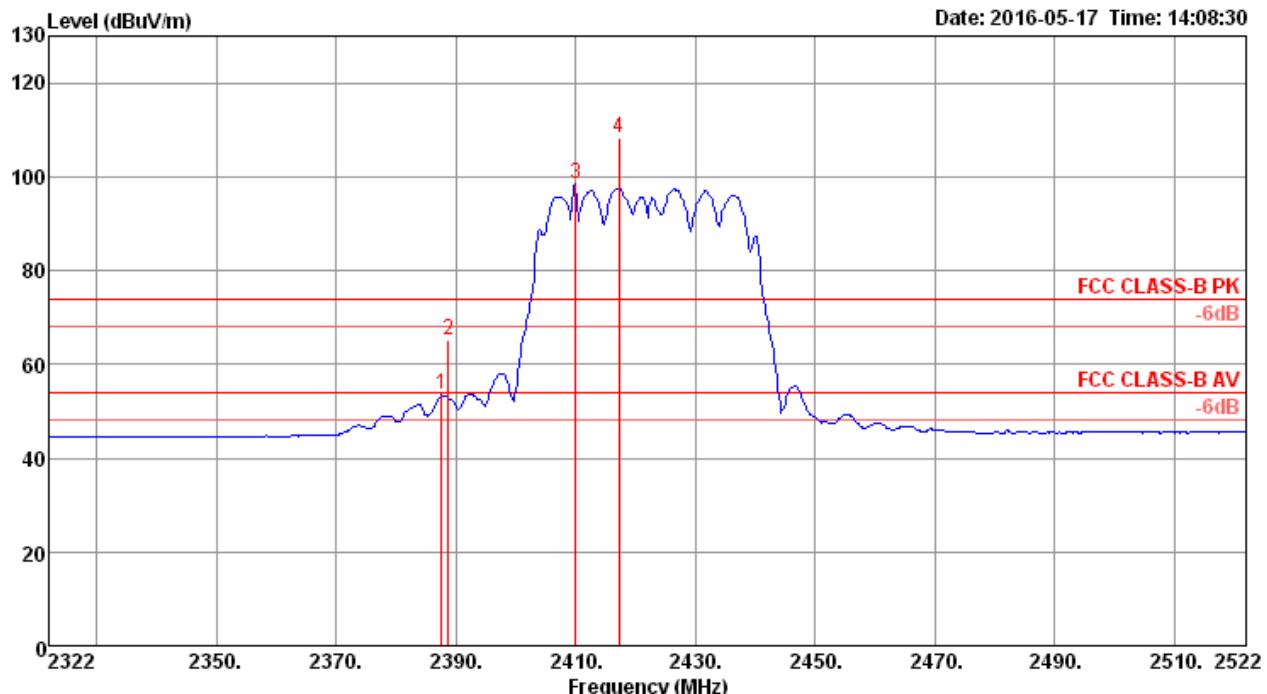


Freq	Level	Limit	Over	Read	Cable			Preamp	A/Pos	T/Pos	Remark	Pol/Phase
					Line	Limit	Level					
MHz	dBuV/m	dBuV/m		dB	dBuV	dB	dB/m	dB	cm	deg		
1	2457.20	106.66			73.53	4.70	28.43	0.00	154	360	Average	HORIZONTAL
2	2467.20	117.28			84.13	4.71	28.44	0.00	154	360	Peak	HORIZONTAL
3	2483.50	53.57	54.00	-0.43	20.36	4.73	28.48	0.00	154	360	Average	HORIZONTAL
4	2484.00	66.79	74.00	-7.21	33.58	4.73	28.48	0.00	154	360	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

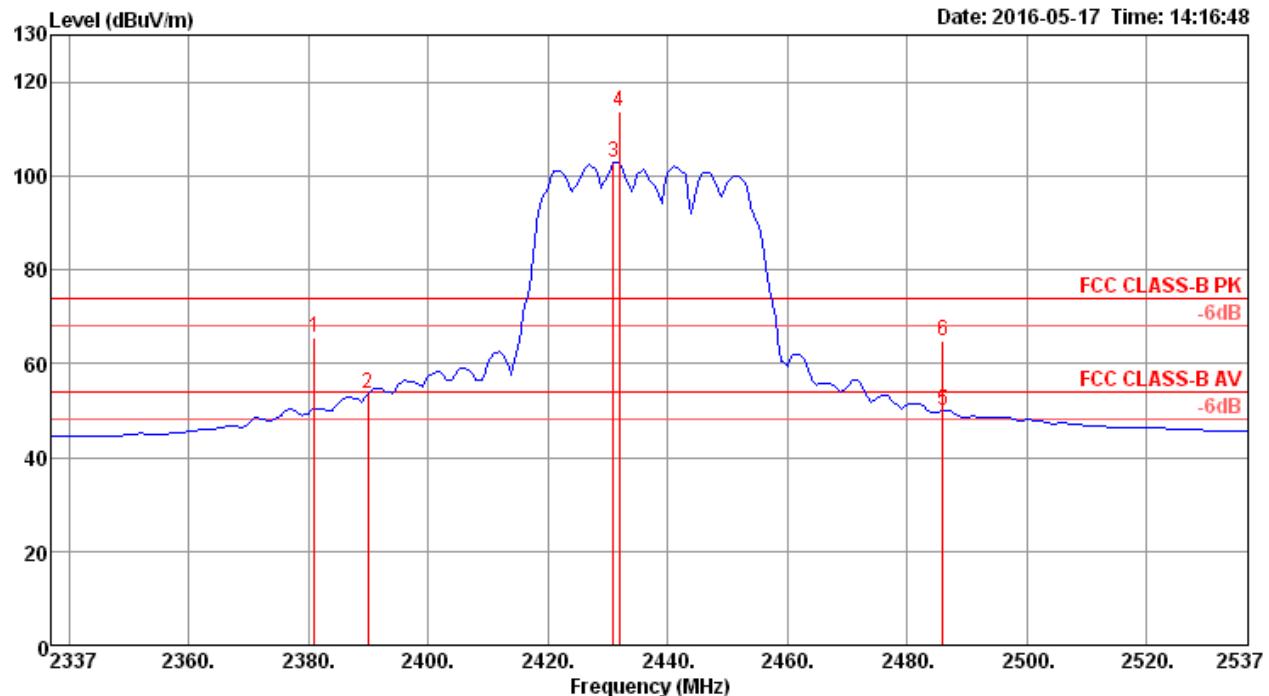
Channel 3

Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2387.60	53.52	54.00	-0.48	20.58	4.63	28.31	0.00	155	360 Average	HORIZONTAL
2	2388.80	65.29	74.00	-8.71	32.35	4.63	28.31	0.00	155	360 Peak	HORIZONTAL
3	2410.00	98.45			65.45	4.65	28.35	0.00	155	360 Average	HORIZONTAL
4	2417.20	108.36			75.34	4.66	28.36	0.00	155	360 Peak	HORIZONTAL

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

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

Channel 6

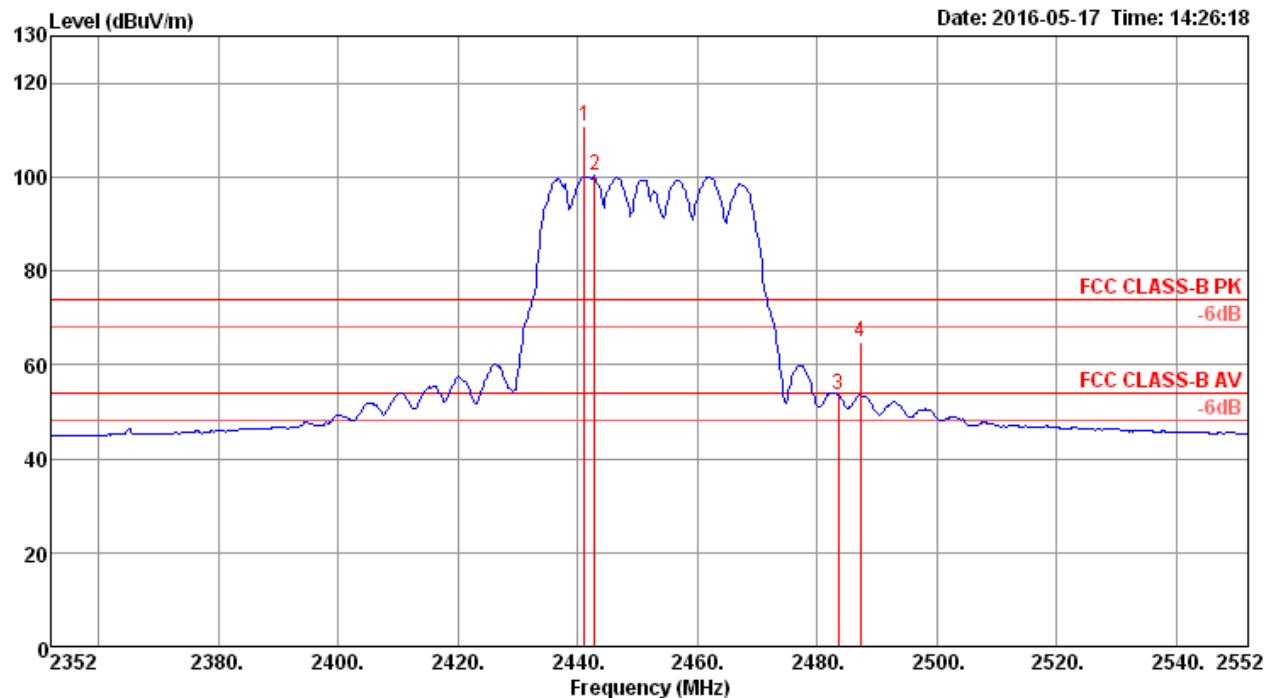


Freq	Level	Limit		Over Limit	Read Level	Cable Antenna			Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dBuV/m			Loss	Factor	Factor					
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg				
1	2381.00	65.56	74.00	-8.44	32.64	4.62	28.30	0.00	165	360	Peak	HORIZONTAL	
2	2390.00	53.61	54.00	-0.39	20.67	4.63	28.31	0.00	165	360	Average	HORIZONTAL	
3	2431.00	103.00			69.95	4.67	28.38	0.00	165	360	Average	HORIZONTAL	
4	2432.00	113.82			80.77	4.67	28.38	0.00	165	360	Peak	HORIZONTAL	
5	2486.00	49.96	54.00	-4.04	16.75	4.73	28.48	0.00	165	360	Average	HORIZONTAL	
6	2486.00	64.96	74.00	-9.04	31.75	4.73	28.48	0.00	165	360	Peak	HORIZONTAL	

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

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

Channel 9

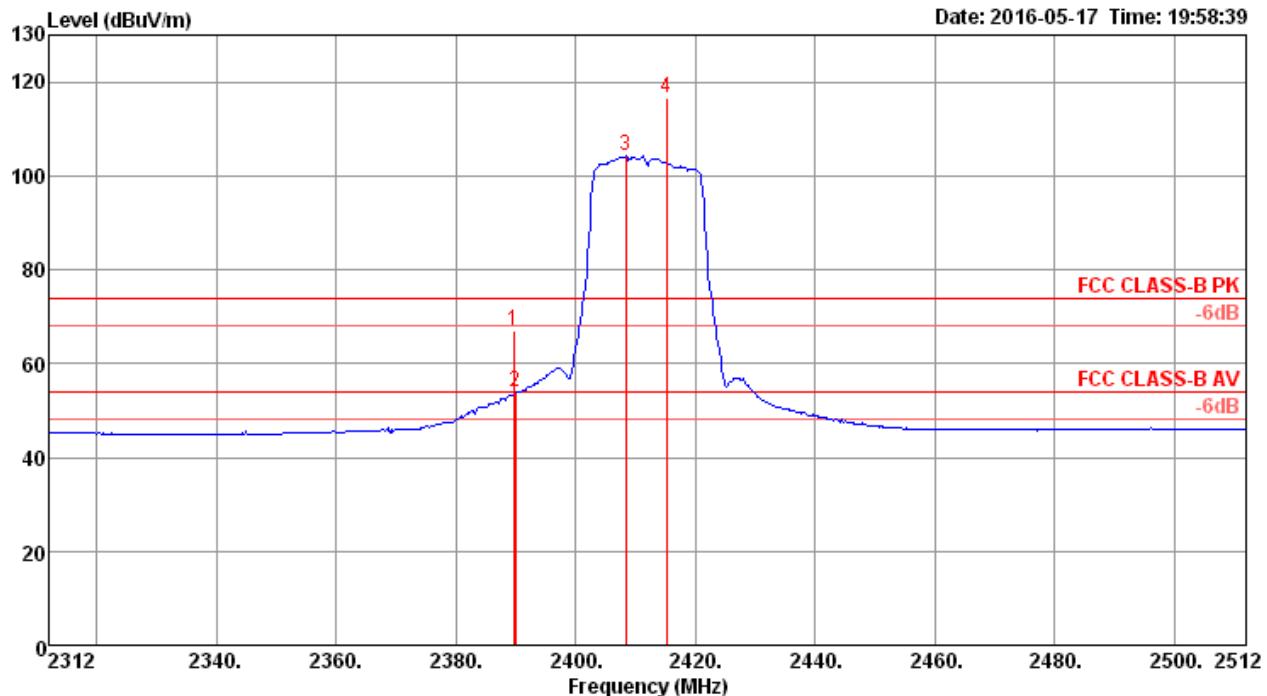


Freq	Level	Limit	Over	Read	Cable			Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
					Line	Limit	Level						
MHz	dBuV/m	dBuV/m		dB	dBuV	dB	dB	dB/m	dB	cm	deg		
1	2441.20	110.88				77.78	4.69	28.41	0.00	162	360	Peak	HORIZONTAL
2	2442.80	100.31				67.21	4.69	28.41	0.00	162	360	Average	HORIZONTAL
3	2483.50	53.65	54.00	-0.35	20.44	4.73	28.48	0.00	162	360	Average	HORIZONTAL	
4	2487.20	64.90	74.00	-9.10	31.69	4.73	28.48	0.00	162	360	Peak	HORIZONTAL	

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

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

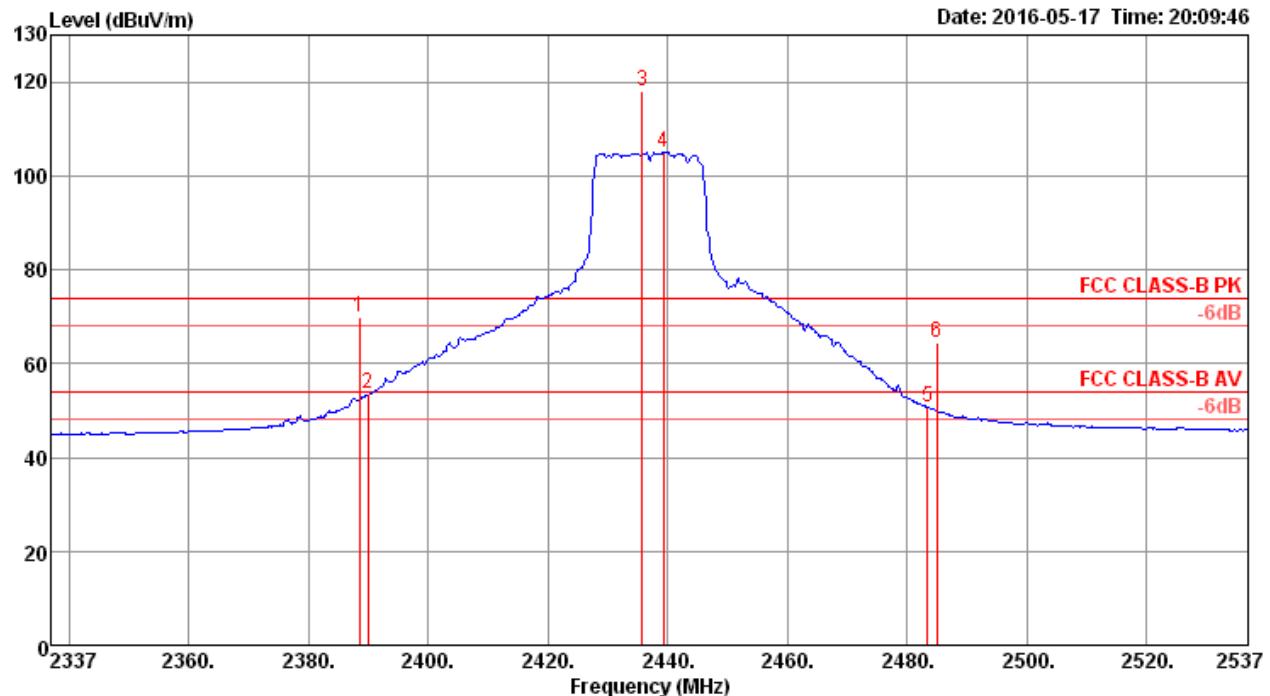
Channel 1


Freq	Level	Limit Line	Over Limit	Read Level	Cable Antenna			Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
					Cable Loss	Antenna Factor	dB/m					
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2389.60	66.85	74.00	-7.15	33.91	4.63	28.31	0.00	154	360	Peak	HORIZONTAL
2	2390.00	53.82	54.00	-0.18	20.88	4.63	28.31	0.00	154	360	Average	HORIZONTAL
3	2408.40	104.15			71.15	4.65	28.35	0.00	154	360	Average	HORIZONTAL
4	2415.20	116.47			83.45	4.66	28.36	0.00	154	360	Peak	HORIZONTAL

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

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

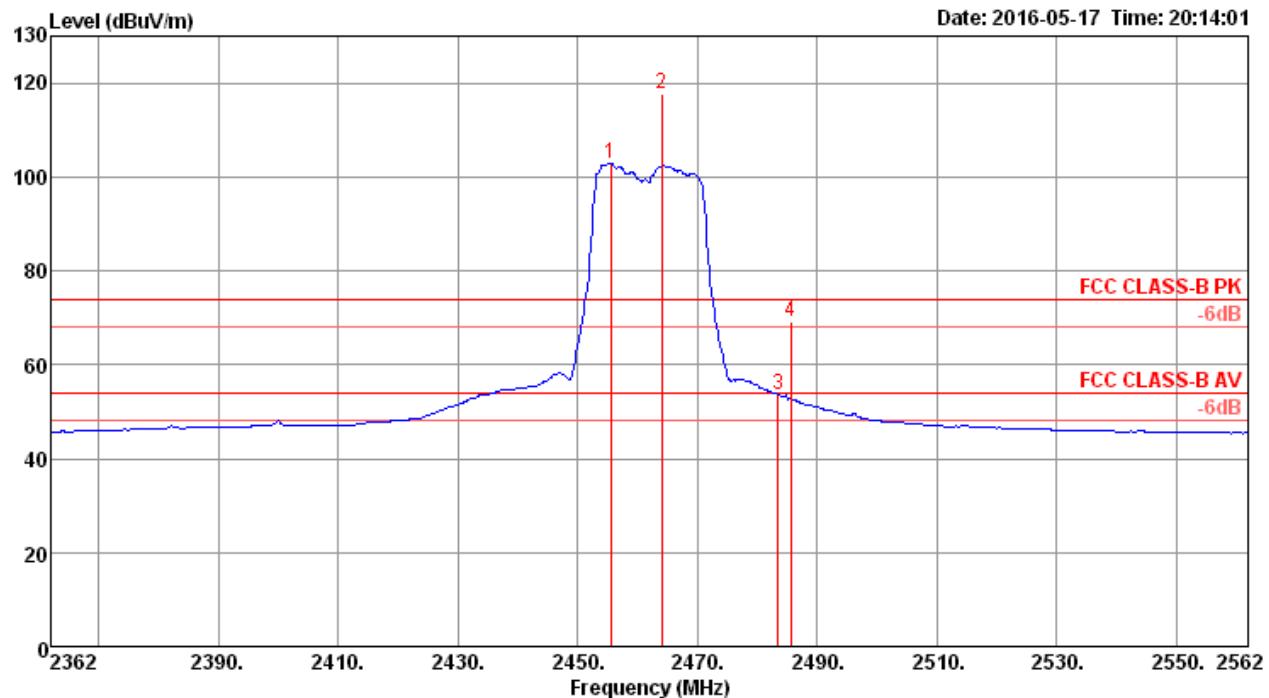
Channel 6



Freq	Level	Limit		Over Limit	Read Level	Cable Antenna			Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Cable			Loss	Antenna	Factor					
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg				
1	2388.60	69.81	74.00	-4.19	36.87	4.63	28.31	0.00	157	348	Peak	VERTICAL	
2	2390.00	53.50	54.00	-0.50	20.56	4.63	28.31	0.00	157	348	Average	VERTICAL	
3	2435.80	118.12			85.05	4.68	28.39	0.00	157	348	Peak	VERTICAL	
4	2439.40	105.12			72.02	4.69	28.41	0.00	157	348	Average	VERTICAL	
5	2483.50	50.80	54.00	-3.20	17.59	4.73	28.48	0.00	157	348	Average	VERTICAL	
6	2485.00	64.30	74.00	-9.70	31.09	4.73	28.48	0.00	157	348	Peak	VERTICAL	

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

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

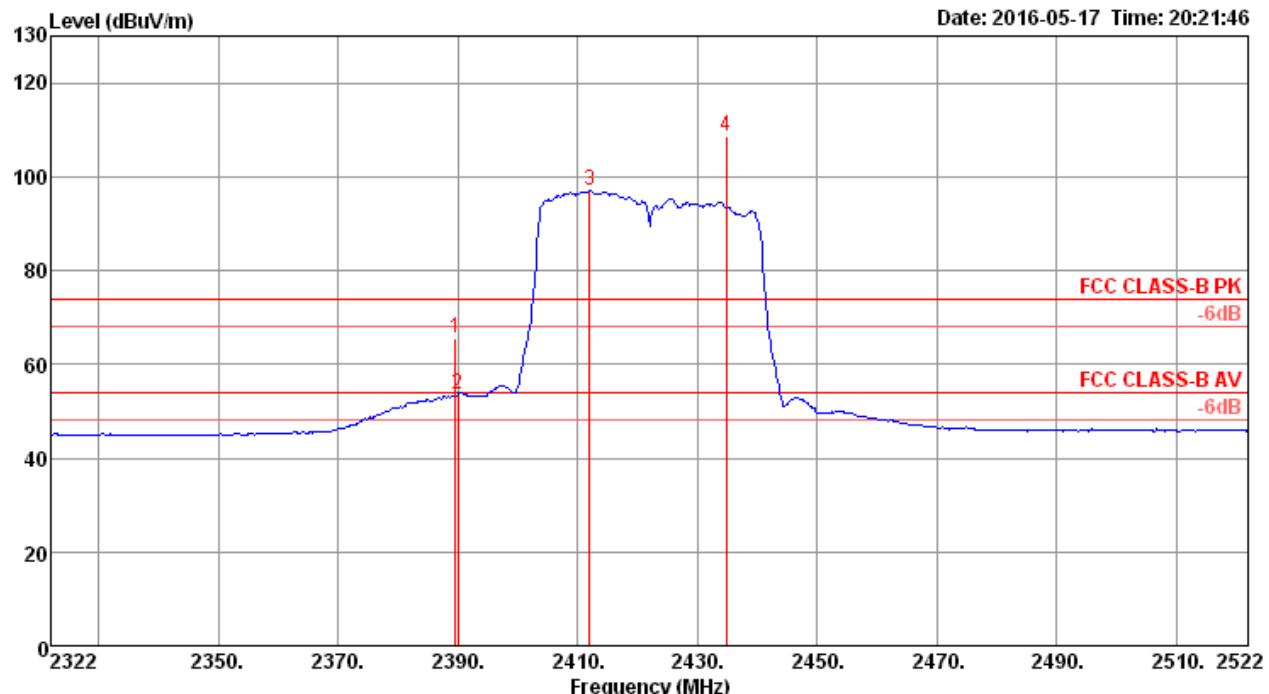
Channel 11

Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable Antenna			Preamp Factor	A/Pos cm	T/Pos deg	Remark	Pol/Phase
					Cable Loss	Antenna Factor	Preamp Factor					
1 2455.60	102.99			69.86	4.70	28.43	0.00	152	360	Average	HORIZONTAL	
2 2464.00	117.62			84.47	4.71	28.44	0.00	152	360	Peak	HORIZONTAL	
3 2483.50	53.63	54.00	-0.37	20.42	4.73	28.48	0.00	152	360	Average	HORIZONTAL	
4 2485.60	69.01	74.00	-4.99	35.80	4.73	28.48	0.00	152	360	Peak	HORIZONTAL	

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

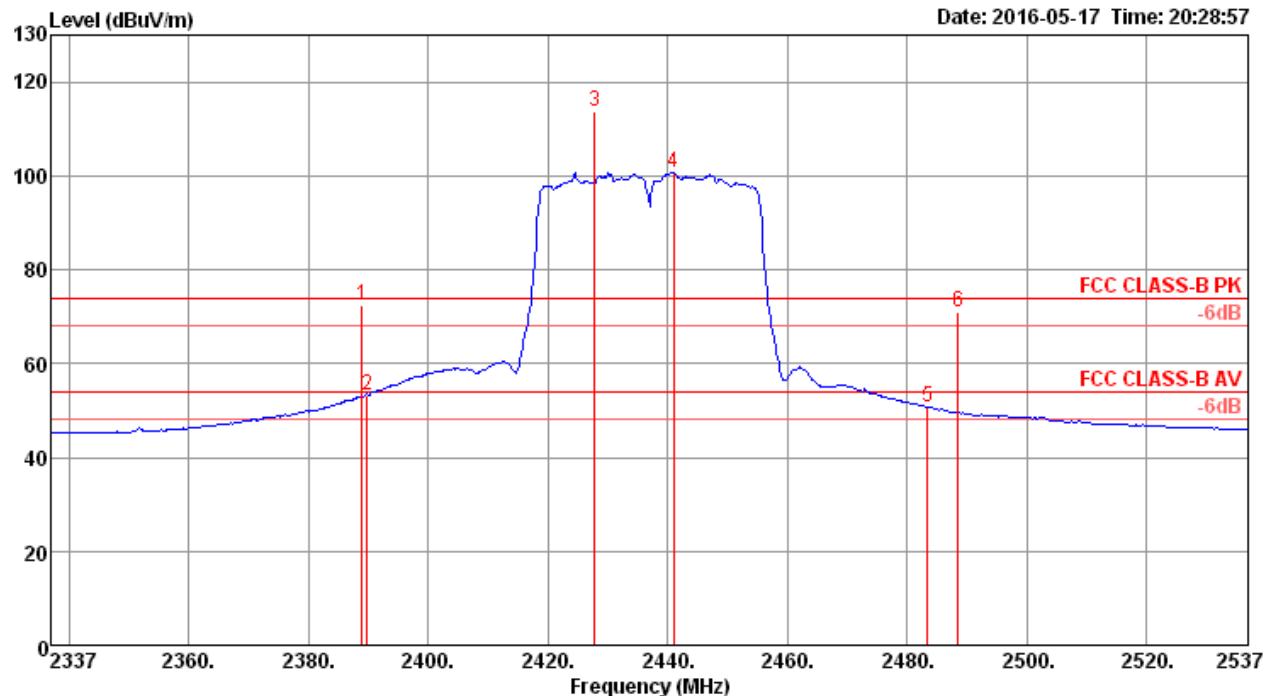
Channel 3

Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2389.60	65.62	74.00	-8.38	32.68	4.63	28.31	0.00	147	360 Peak	HORIZONTAL
2	2390.00	53.66	54.00	-0.34	20.72	4.63	28.31	0.00	147	360 Average	HORIZONTAL
3	2412.00	96.99			63.97	4.66	28.36	0.00	147	360 Average	HORIZONTAL
4	2434.80	108.71			75.64	4.68	28.39	0.00	147	360 Peak	HORIZONTAL

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

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

Channel 6

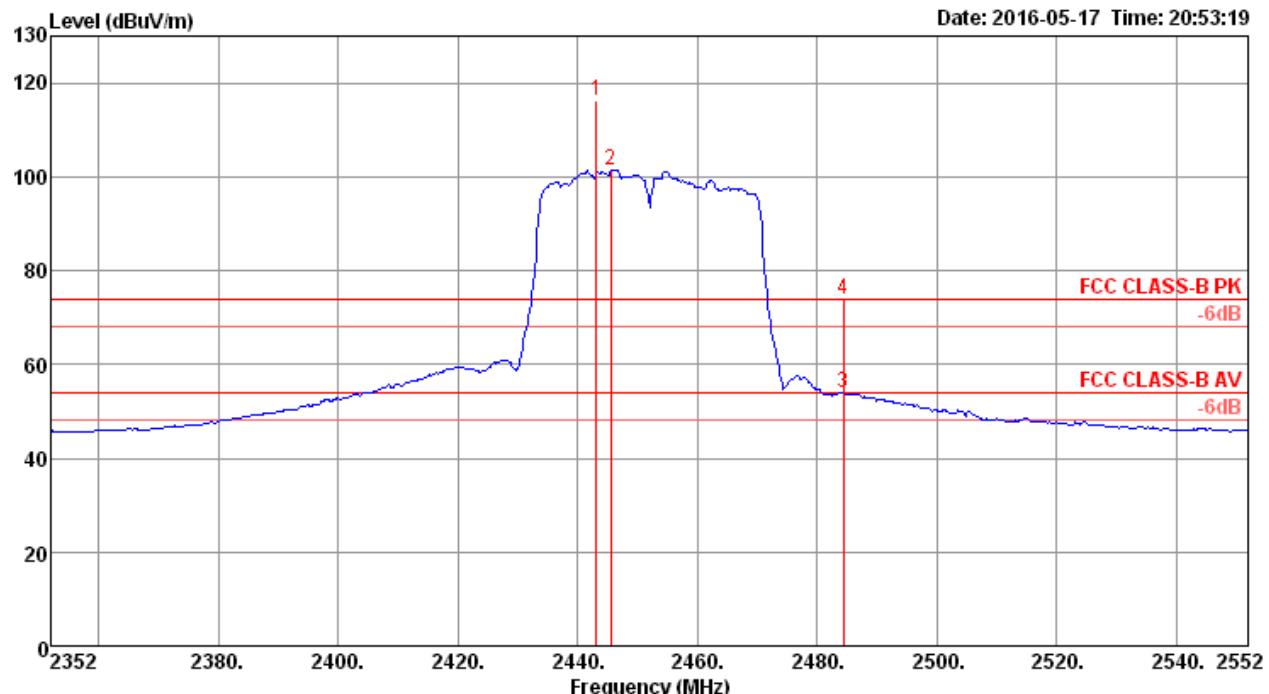


Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m		dB	dBuV	dB	dB/m	dB			
1	2389.00	72.54	74.00	-1.46	39.60	4.63	28.31	0.00	151	360 Peak	HORIZONTAL
2	2389.80	53.41	54.00	-0.59	20.47	4.63	28.31	0.00	151	360 Average	HORIZONTAL
3	2427.80	113.63			80.58	4.67	28.38	0.00	151	360 Peak	HORIZONTAL
4	2441.00	100.70			67.60	4.69	28.41	0.00	151	360 Average	HORIZONTAL
5	2483.50	50.85	54.00	-3.15	17.64	4.73	28.48	0.00	151	360 Average	HORIZONTAL
6	2488.60	71.05	74.00	-2.95	37.84	4.73	28.48	0.00	151	360 Peak	HORIZONTAL

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

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

Channel 9

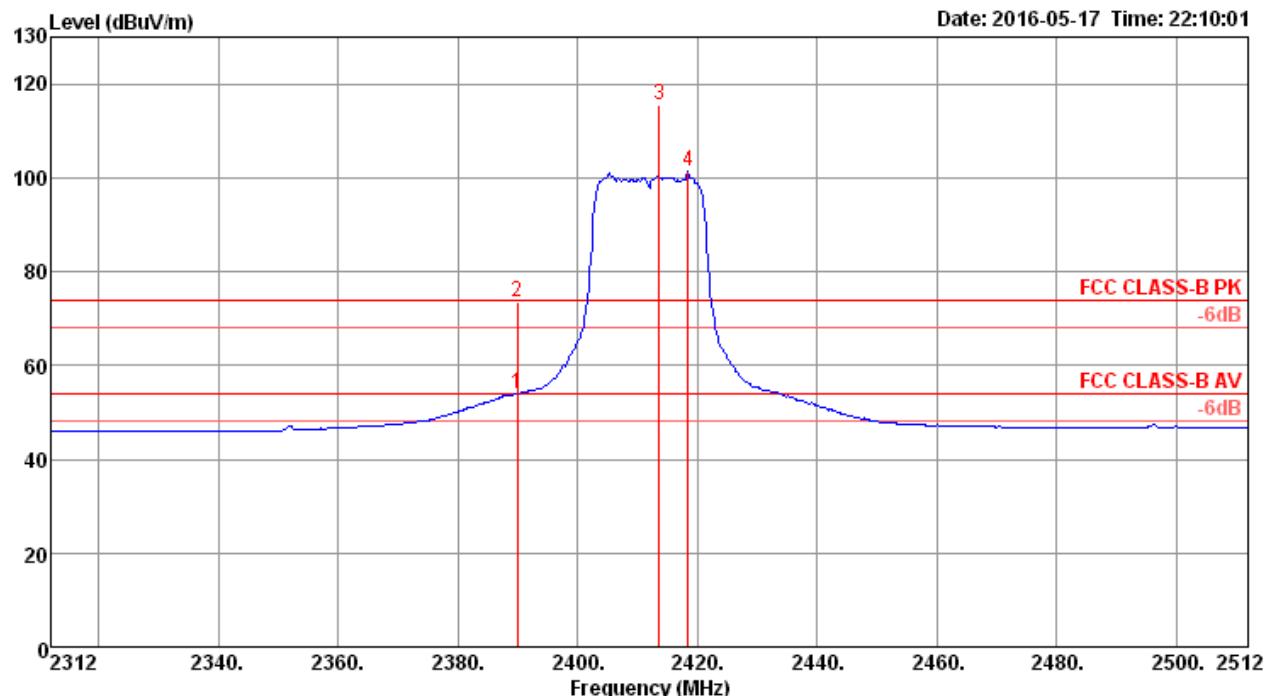


Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m		dB	dBuV	dB	dB/m	dB	cm	deg	
1	2443.20	116.10			83.00	4.69	28.41	0.00	152	360	Peak HORIZONTAL
2	2445.60	101.45			68.35	4.69	28.41	0.00	152	360	Average HORIZONTAL
3	2484.40	53.81	54.00	-0.19	20.60	4.73	28.48	0.00	152	360	Average HORIZONTAL
4	2484.40	73.79	74.00	-0.21	40.58	4.73	28.48	0.00	152	360	Peak HORIZONTAL

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

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

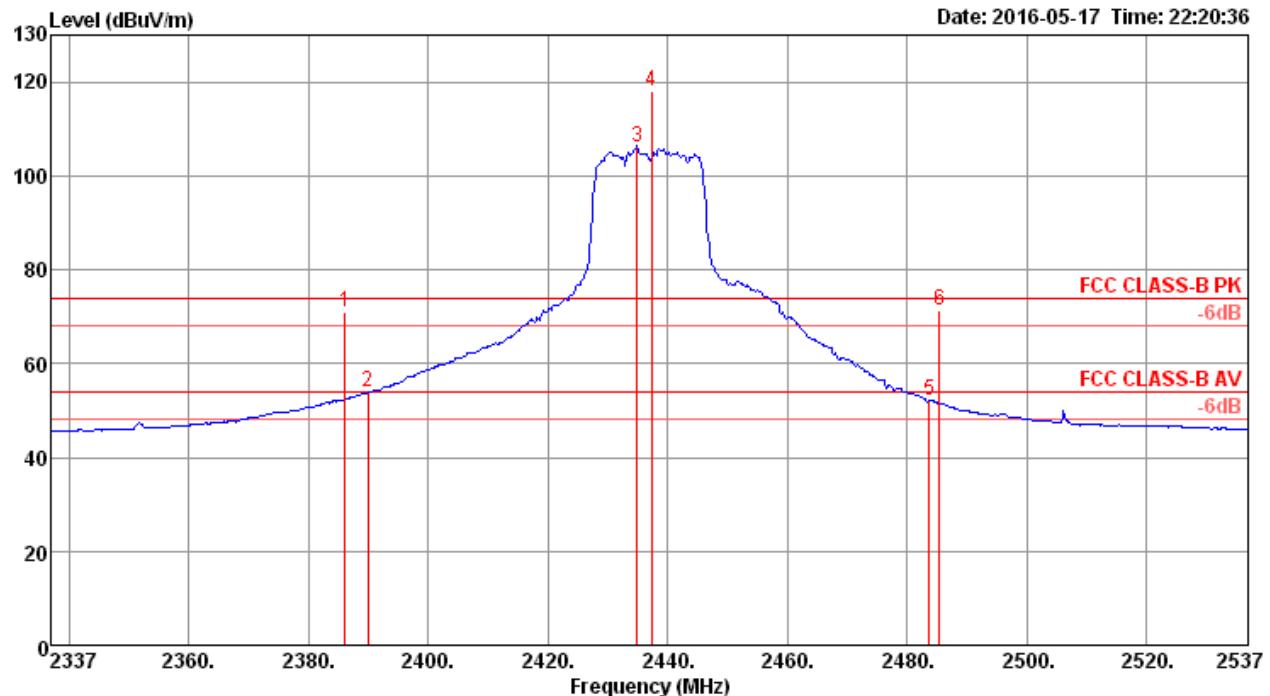
Channel 1

Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1 2390.00	53.94	54.00	-0.06	21.00	4.63	28.31	0.00	156	359	Average	HORIZONTAL
2 2390.00	73.48	74.00	-0.52	40.54	4.63	28.31	0.00	156	359	Peak	HORIZONTAL
3 2413.60	115.51			82.49	4.66	28.36	0.00	156	359	Peak	HORIZONTAL
4 2418.40	101.21			68.18	4.66	28.37	0.00	156	359	Average	HORIZONTAL

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

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

Channel 6

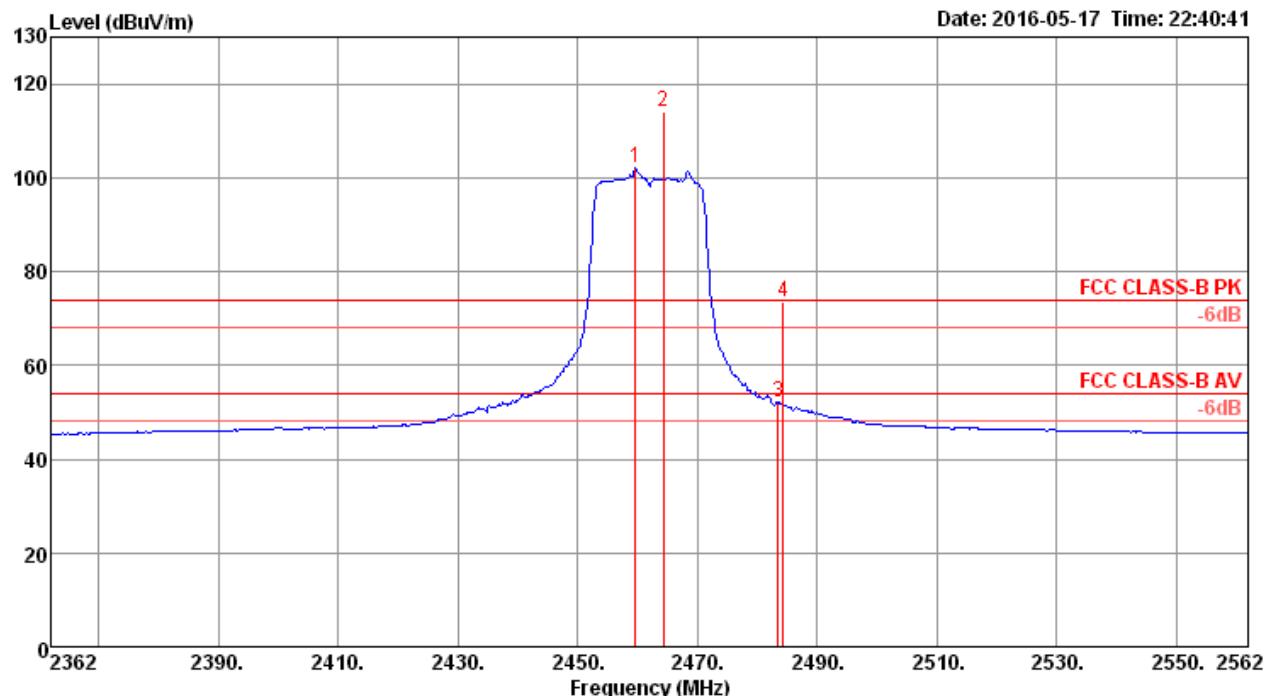


Freq	Level	Limit		Over Limit	Read Level	Cable Antenna			Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dBuV/m			Loss	Factor	Factor					
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg				
1	2386.20	70.92	74.00	-3.08	37.98	4.63	28.31	0.00	161	360	Peak	HORIZONTAL	
2	2390.00	53.90	54.00	-0.10	20.96	4.63	28.31	0.00	161	360	Average	HORIZONTAL	
3	2435.00	106.28			73.21	4.68	28.39	0.00	161	360	Average	HORIZONTAL	
4	2437.40	117.99			84.92	4.68	28.39	0.00	161	360	Peak	HORIZONTAL	
5	2483.80	52.31	54.00	-1.69	19.10	4.73	28.48	0.00	161	360	Average	HORIZONTAL	
6	2485.40	71.45	74.00	-2.55	38.24	4.73	28.48	0.00	161	360	Peak	HORIZONTAL	

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

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

Channel 11

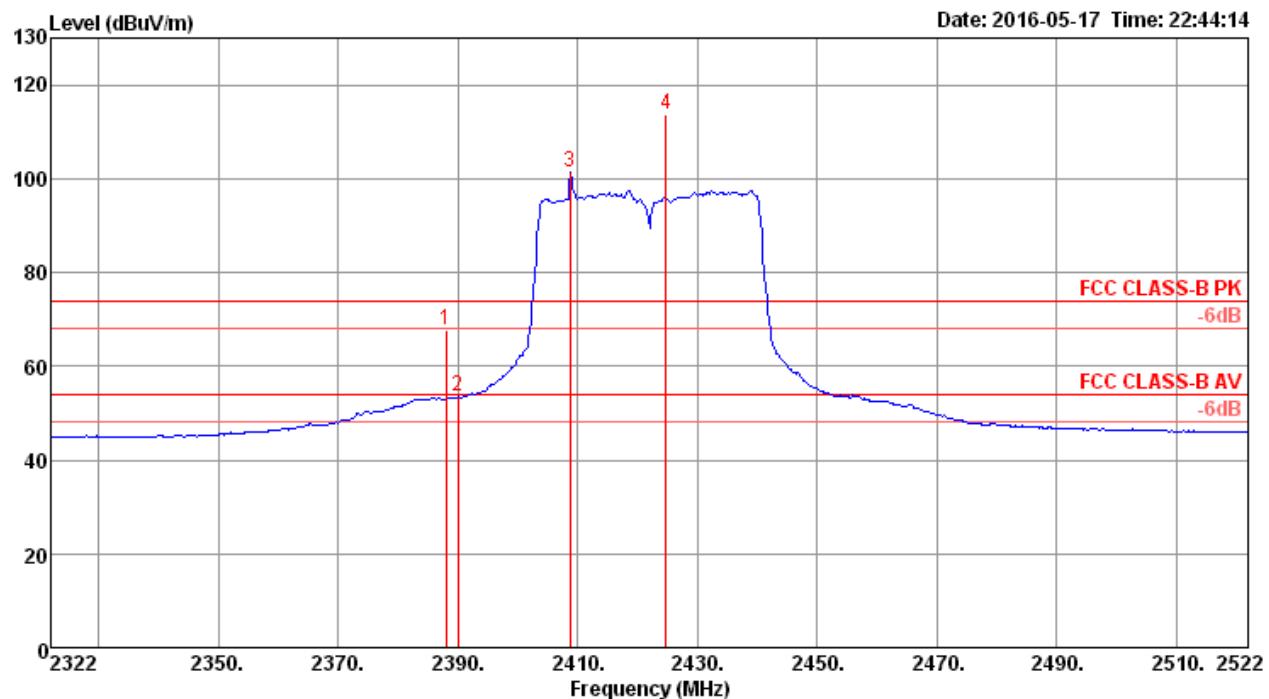


Freq	Level	Limit		Over Limit	Read Level	Cable		Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB			dBuV	dB			cm	deg		
1	2459.60	101.95			68.82	4.70	28.43	0.00	149	351	Average	VERTICAL	
2	2464.40	114.24			81.09	4.71	28.44	0.00	149	351	Peak	VERTICAL	
3	2483.50	52.18	54.00	-1.82	18.97	4.73	28.48	0.00	149	351	Average	VERTICAL	
4	2484.40	73.60	74.00	-0.40	40.39	4.73	28.48	0.00	149	351	Peak	VERTICAL	

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 3		

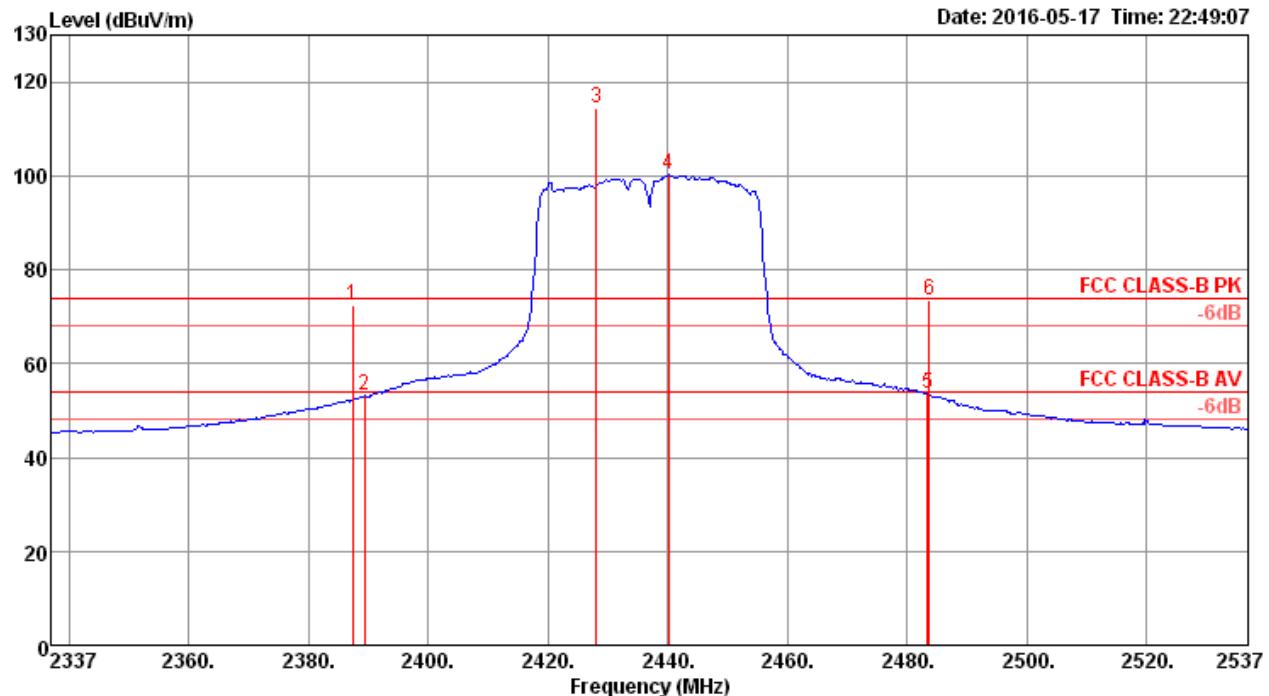
Channel 3

Freq	Level	Limit Line	Over Limit	Read Level	Cable			Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Factor	dBuV						
MHz	dBuV/m	dBuV/m		dB			dB	dB/m	dB	cm	deg		
1 2388.00	67.60	74.00	-6.40	34.66	4.63	28.31	0.00	150	360	Peak		HORIZONTAL	
2 2390.00	53.43	54.00	-0.57	20.49	4.63	28.31	0.00	150	360	Average		HORIZONTAL	
3 2408.80	101.54			68.54	4.65	28.35	0.00	150	360	Average		HORIZONTAL	
4 2424.80	113.77			80.74	4.66	28.37	0.00	150	360	Peak		HORIZONTAL	

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

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

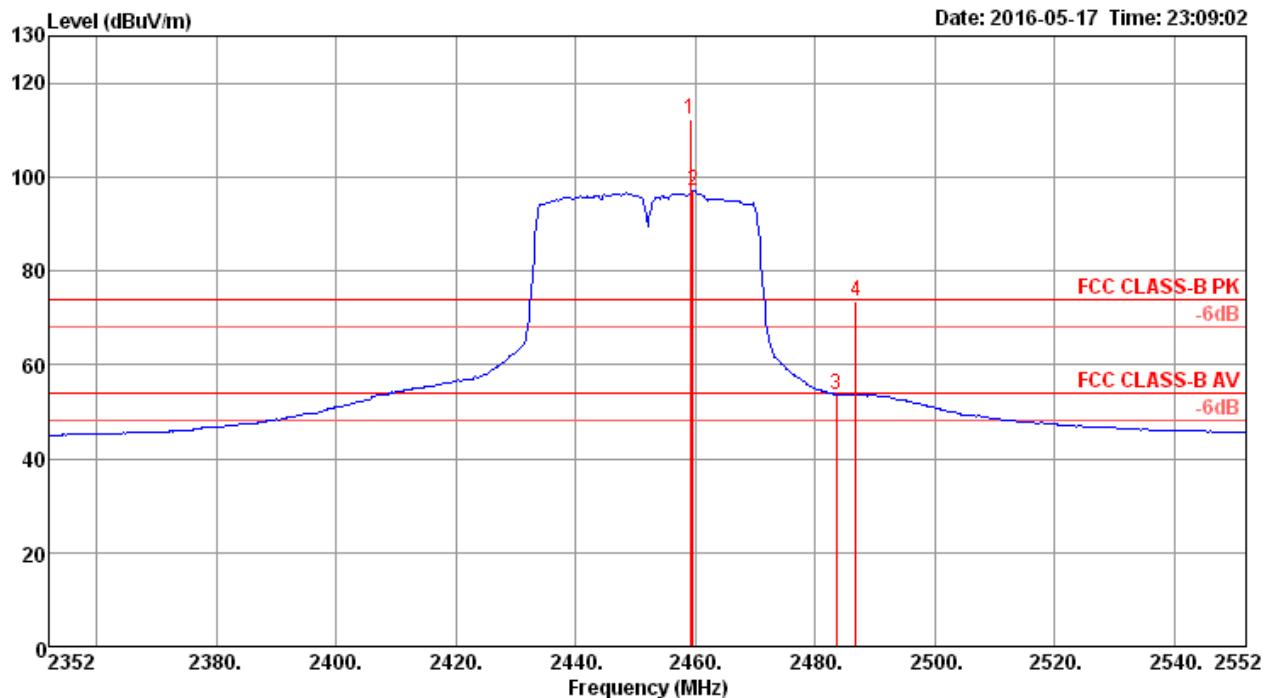
Channel 6



Freq	Level	Limit		Over Limit	Read Level	Cable Antenna			Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dBuV/m			Loss	Factor	Factor					
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg				
1 2387.40	72.52	74.00	-1.48	39.58	4.63	28.31	0.00	148	360	Peak		HORIZONTAL	
2 2389.40	53.24	54.00	-0.76	20.30	4.63	28.31	0.00	148	360	Average		HORIZONTAL	
3 2428.20	114.38			81.33	4.67	28.38	0.00	148	360	Peak		HORIZONTAL	
4 2440.20	100.22			67.12	4.69	28.41	0.00	148	360	Average		HORIZONTAL	
5 2483.50	53.51	54.00	-0.49	20.30	4.73	28.48	0.00	148	360	Average		HORIZONTAL	
6 2483.80	73.56	74.00	-0.44	40.35	4.73	28.48	0.00	148	360	Peak		HORIZONTAL	

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

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

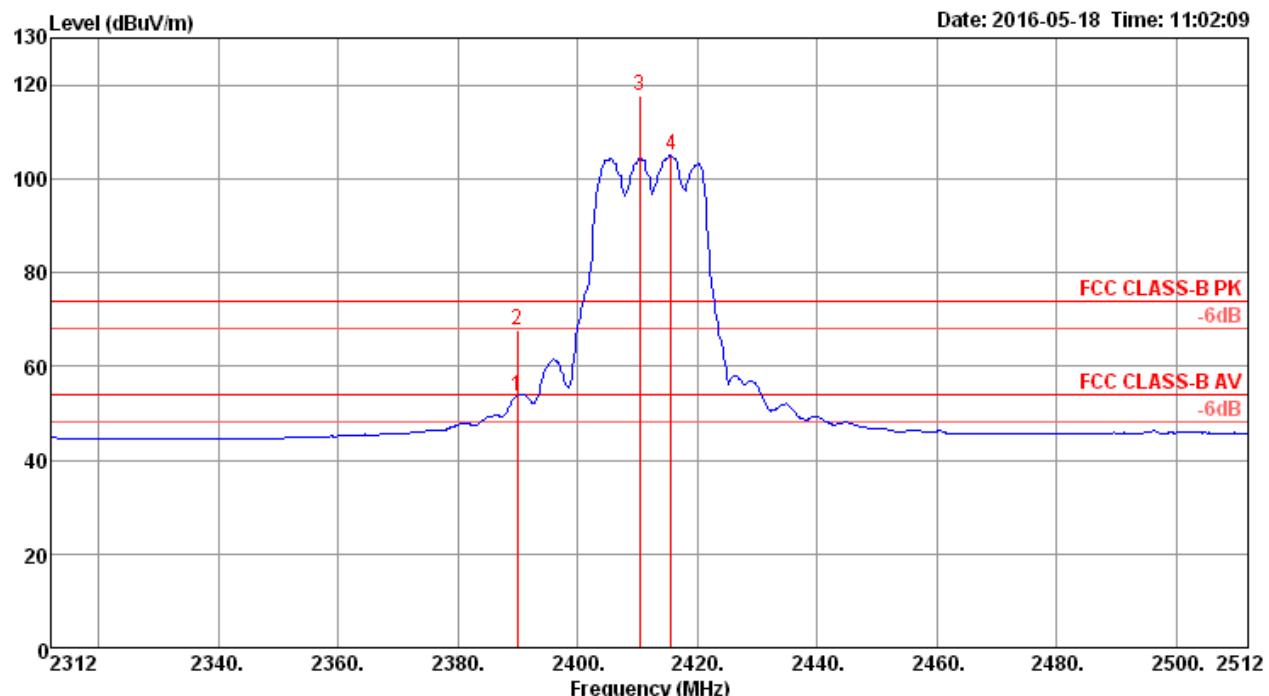
Channel 9

Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable Loss			Antenna Factor	Preamp Factor	A/Pos cm	T/Pos deg	Remark	Pol/Phase
					dB	dB	dB/m						
1 2459.20	112.14			79.01	4.70	28.43	0.00	153	354	Peak		VERTICAL	
2 2459.60	97.17			64.04	4.70	28.43	0.00	153	354	Average		VERTICAL	
3 2483.50	53.71	54.00	-0.29	20.50	4.73	28.48	0.00	153	354	Average		VERTICAL	
4 2486.80	73.42	74.00	-0.58	40.21	4.73	28.48	0.00	153	354	Peak		VERTICAL	

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

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

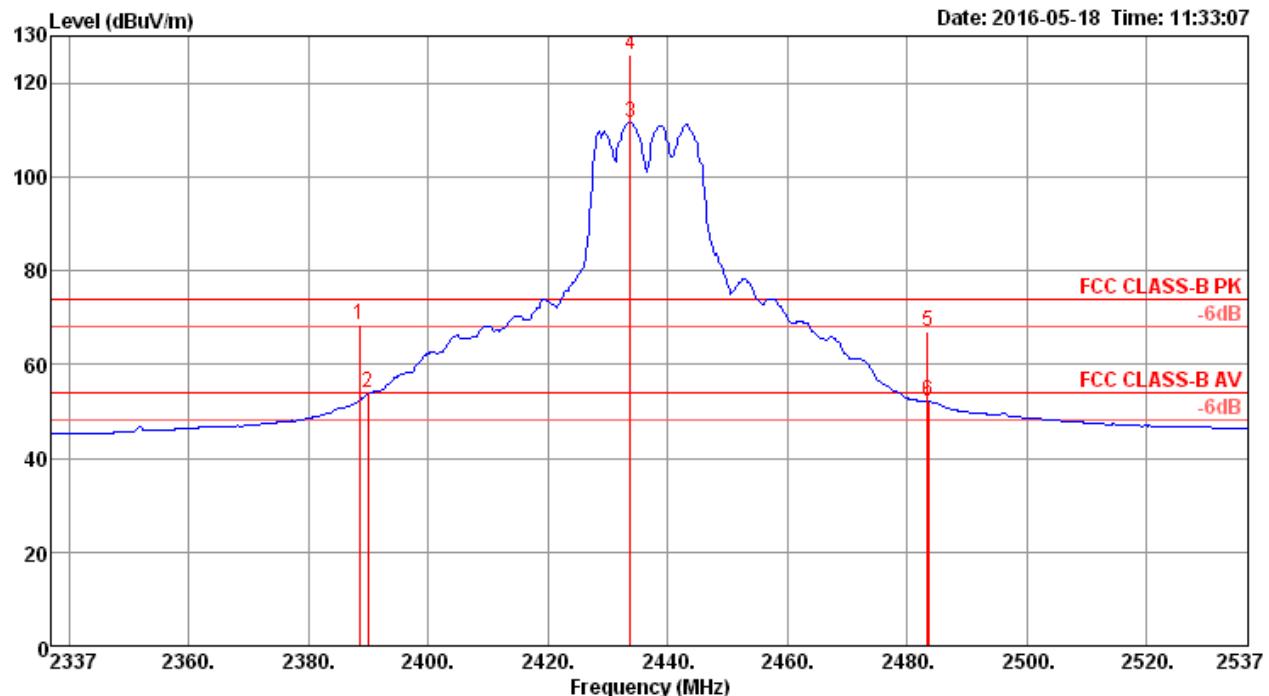
Channel 1

Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	2390.00	53.72	54.00	-0.28	20.78	4.63	28.31	0.00	216	360	Average
2	2390.00	67.87	74.00	-6.13	34.93	4.63	28.31	0.00	216	360	Peak
3	2410.40	117.54			84.54	4.65	28.35	0.00	216	360	Peak
4	2415.60	104.99			71.97	4.66	28.36	0.00	216	360	Average

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

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

Channel 6

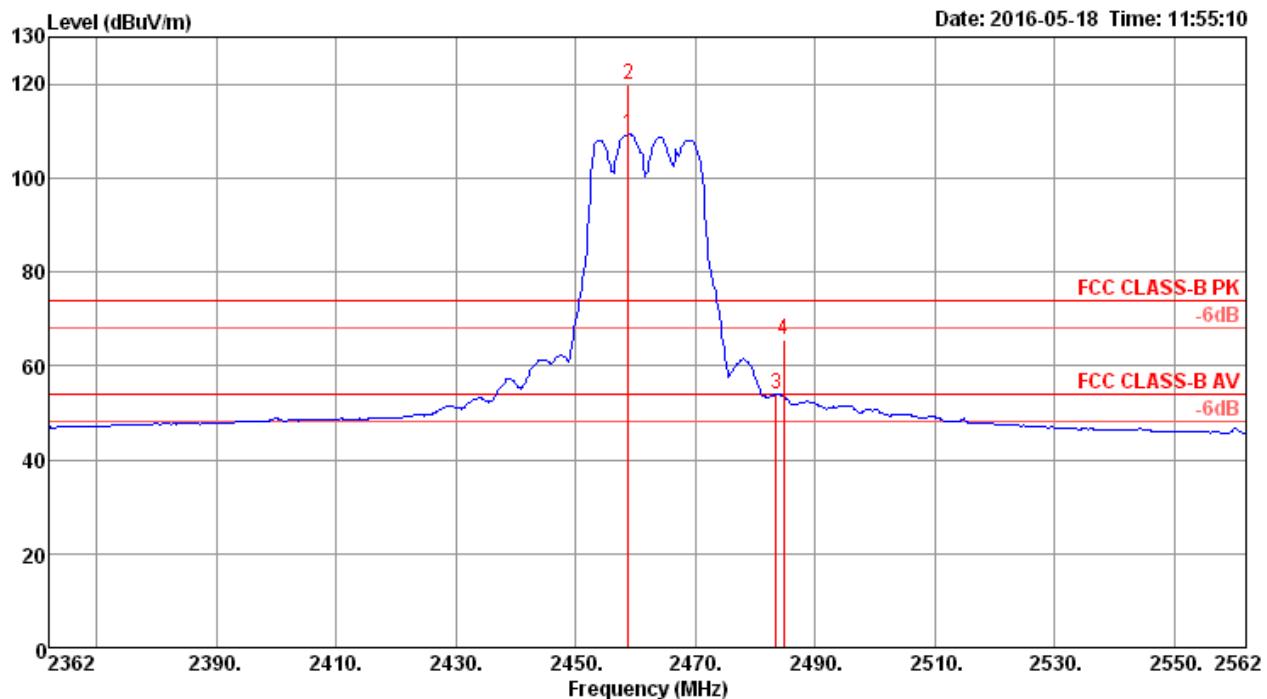


Freq	Level	Limit	Over	Read	Cable			Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
					Line	Limit	dB						
MHz	dBuV/m	dBuV/m											
1	2388.60	68.53	74.00	-5.47	35.59	4.63	28.31	0.00	230	0	Peak	HORIZONTAL	
2	2390.00	53.79	54.00	-0.21	20.85	4.63	28.31	0.00	230	0	Average	HORIZONTAL	
3	2433.80	111.63			78.56	4.68	28.39	0.00	230	0	Average	HORIZONTAL	
4	2433.80	126.06			92.99	4.68	28.39	0.00	230	0	Peak	HORIZONTAL	
5	2483.50	66.86	74.00	-7.14	33.65	4.73	28.48	0.00	230	0	Peak	HORIZONTAL	
6	2483.60	52.06	54.00	-1.94	18.85	4.73	28.48	0.00	230	0	Average	HORIZONTAL	

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

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

Channel 11

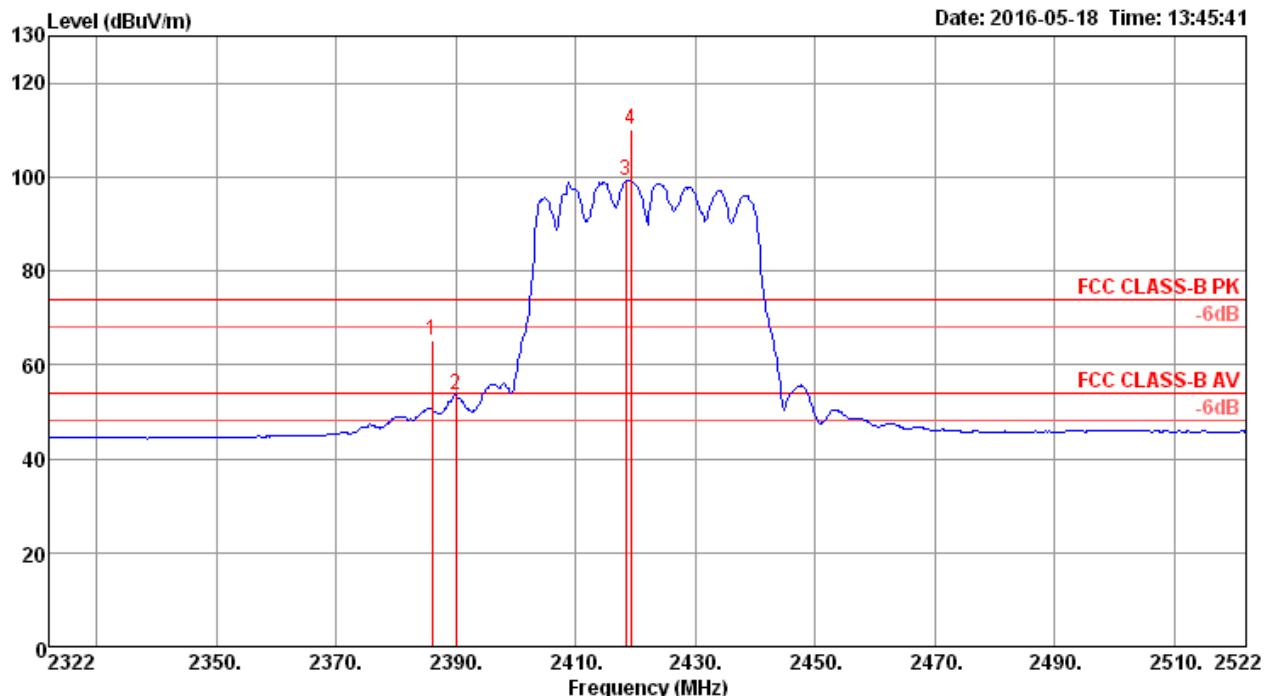


Freq	Level	Limit Line	Over Limit	Read Level	Cable Antenna			Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
					Cable Loss	Antenna Factor	Preamp Factor					
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg			
1 2458.80	109.47			76.34	4.70	28.43	0.00	243	0	Average	HORIZONTAL	
2 2458.80	119.99			86.86	4.70	28.43	0.00	243	0	Peak	HORIZONTAL	
3 2483.50	53.90	54.00	-0.10	20.69	4.73	28.48	0.00	243	0	Average	HORIZONTAL	
4 2484.80	65.42	74.00	-8.58	32.21	4.73	28.48	0.00	243	0	Peak	HORIZONTAL	

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

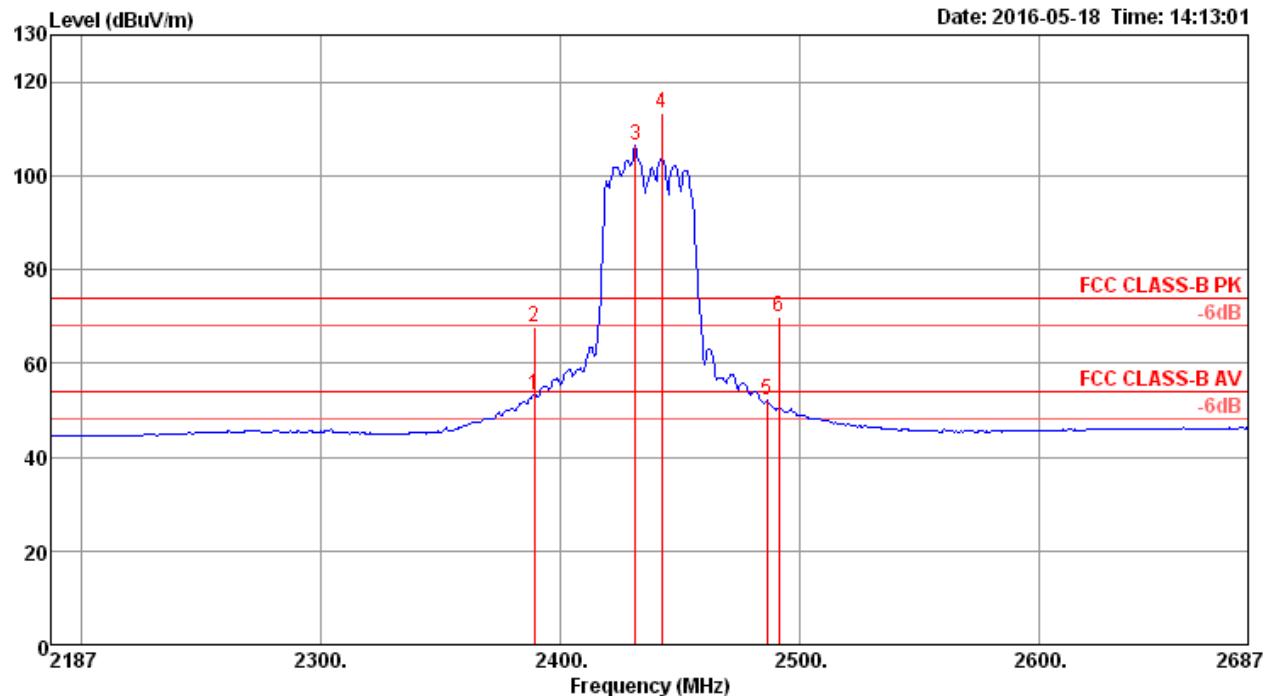
Channel 3

Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	cm	deg		
1 2386.00	65.31	74.00	-8.69	32.37	4.63	28.31	0.00	239	0 Peak	HORIZONTAL	
2 2390.00	53.67	54.00	-0.33	20.73	4.63	28.31	0.00	239	0 Average	HORIZONTAL	
3 2418.40	99.29			66.26	4.66	28.37	0.00	239	0 Average	HORIZONTAL	
4 2419.20	110.12			77.09	4.66	28.37	0.00	239	0 Peak	HORIZONTAL	

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

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

Channel 6

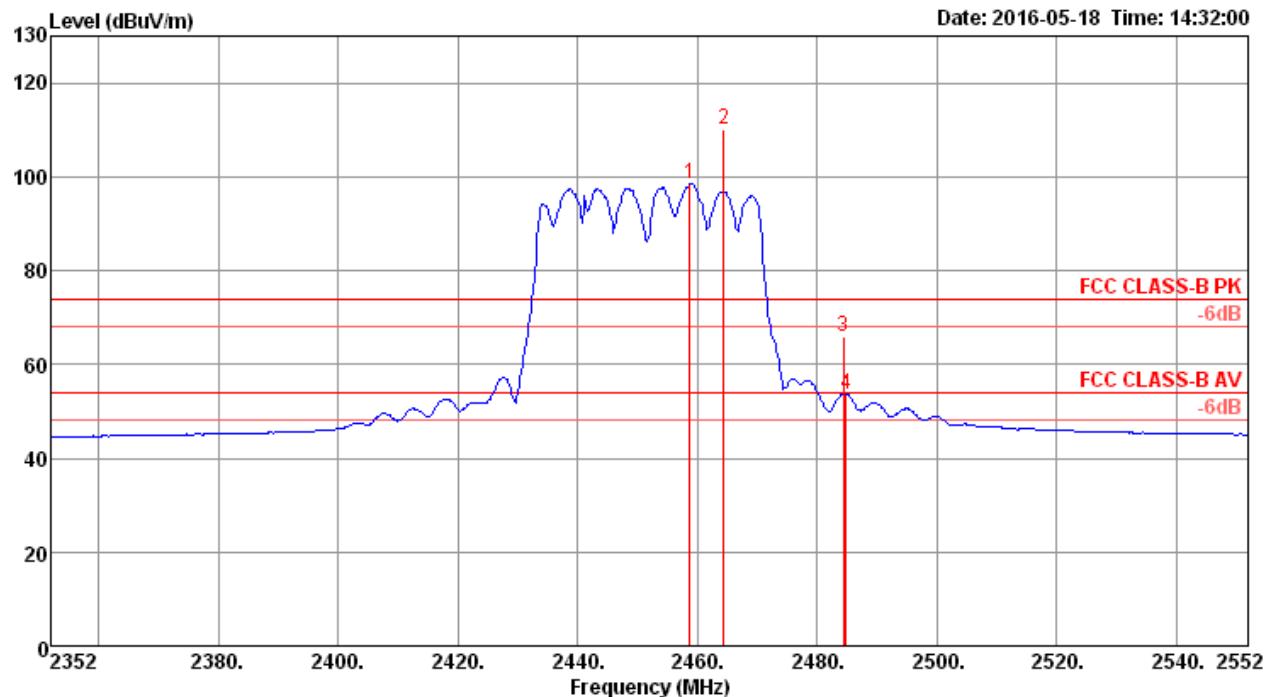


Freq	Level	Limit	Over	Read	Cable			A/Pos	T/Pos	Remark	Pol/Phase
					Line	Limit	Loss				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2389.00	53.36	54.00	-0.64	20.42	4.63	28.31	0.00	300	360	Average
2	2389.00	67.74	74.00	-6.26	34.80	4.63	28.31	0.00	300	360	Peak
3	2431.00	106.42			73.37	4.67	28.38	0.00	300	360	Average
4	2442.00	113.43			80.33	4.69	28.41	0.00	300	360	Peak
5	2486.00	52.04	54.00	-1.96	18.83	4.73	28.48	0.00	300	360	Average
6	2491.00	69.78	74.00	-4.22	36.55	4.74	28.49	0.00	300	360	Peak

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

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

Channel 9

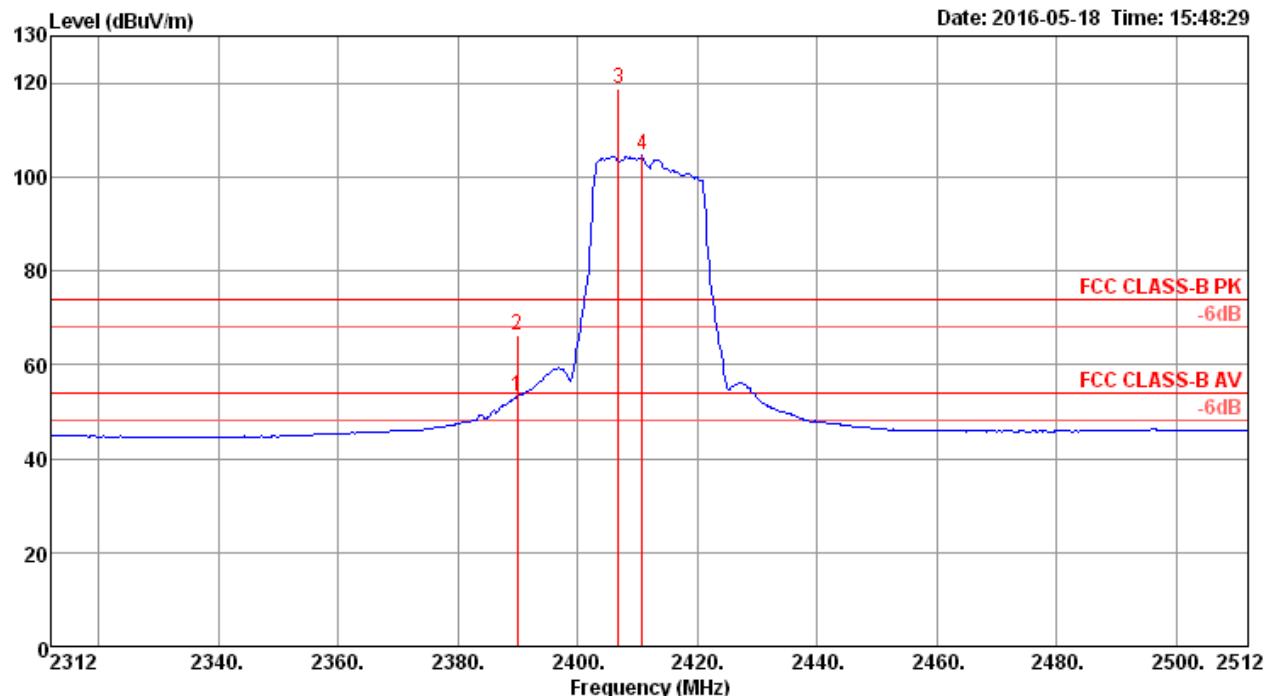


Freq	Level	Limit Line	Over Limit	Read Level	Cable			Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Factor	dB/m						
	MHz	dBuV/m	dBuV/m		dB	dBuV	dB			cm	deg		
1	2458.80	98.40			65.27	4.70	28.43	0.00	297	0	Average	HORIZONTAL	
2	2464.40	110.06			76.91	4.71	28.44	0.00	297	0	Peak	HORIZONTAL	
3	2484.40	65.99	74.00	-8.01	32.78	4.73	28.48	0.00	297	0	Peak	HORIZONTAL	
4	2484.80	53.61	54.00	-0.39	20.40	4.73	28.48	0.00	297	0	Average	HORIZONTAL	

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

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

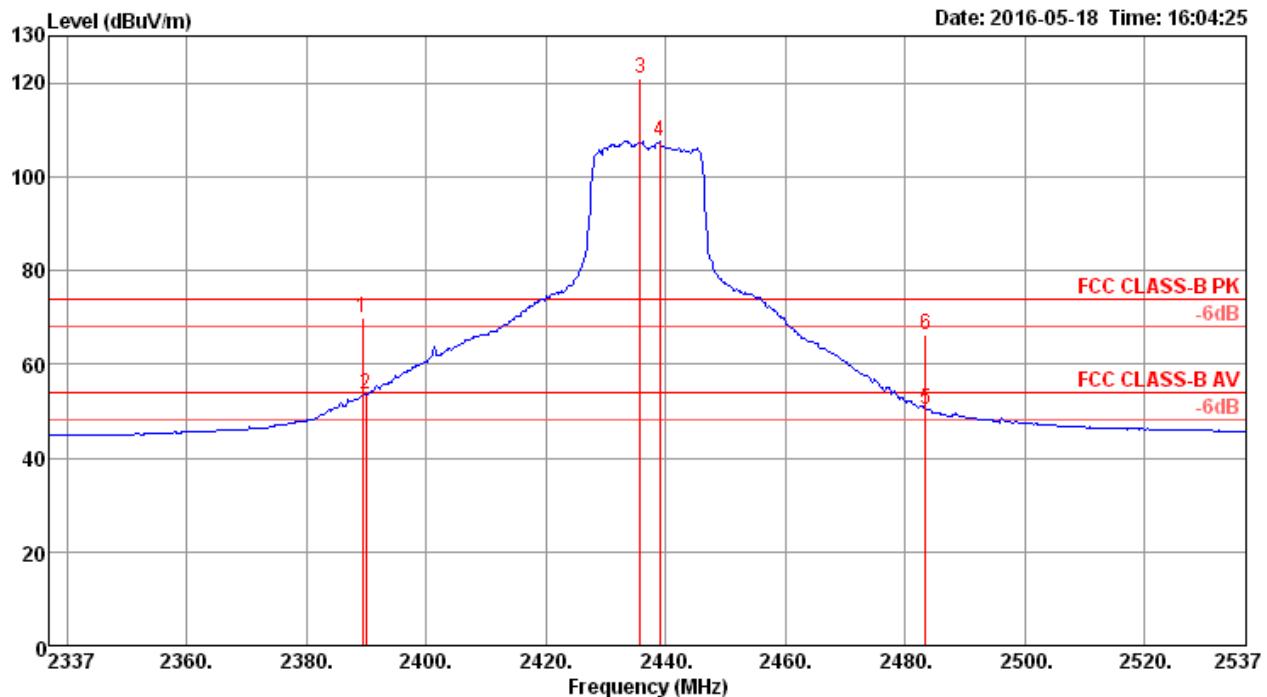
Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

Channel 1

Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	cm	deg		
1	2390.00	53.36	54.00	-0.64	20.42	4.63	28.31	0.00	215	0 Average	HORIZONTAL
2	2390.00	66.15	74.00	-7.85	33.21	4.63	28.31	0.00	215	0 Peak	HORIZONTAL
3	2406.80	118.79			85.79	4.65	28.35	0.00	215	0 Peak	HORIZONTAL
4	2410.80	104.47			71.47	4.65	28.35	0.00	215	0 Average	HORIZONTAL

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

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

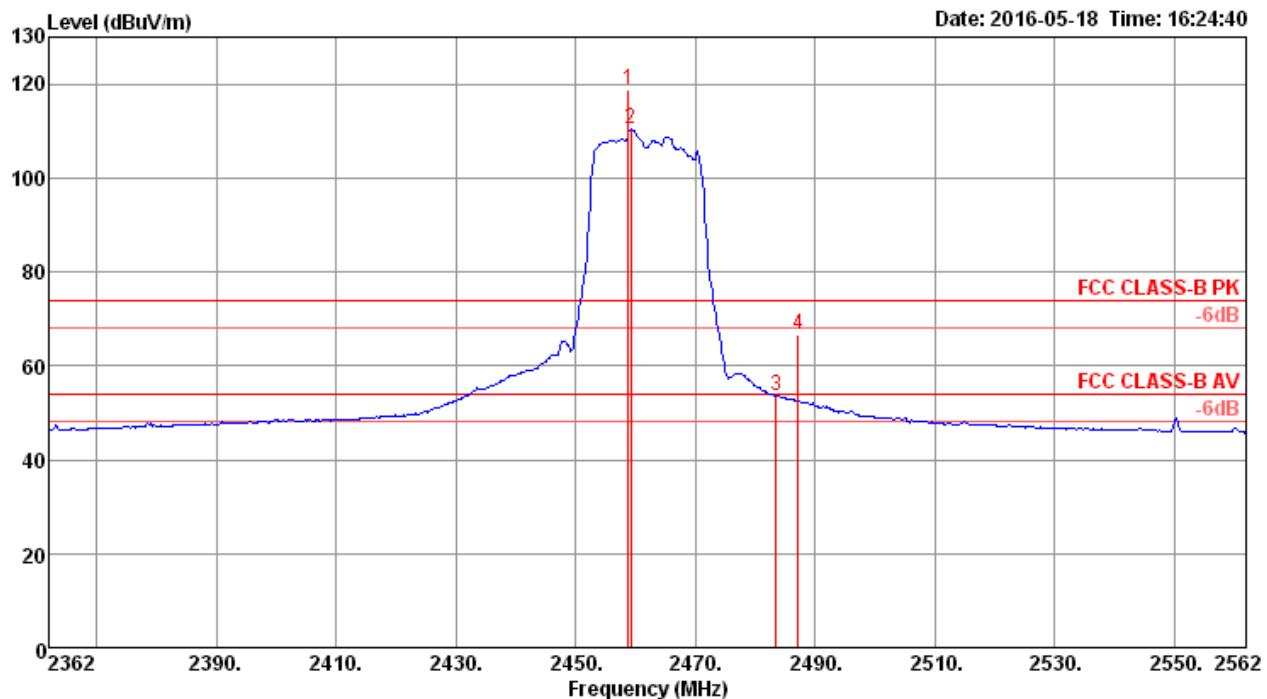
Channel 6

Freq	Level	Limit Line	Over Limit	Read Level	Cable Antenna			Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Factor	dB/m					
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	cm	deg				
1 2389.40	69.84	74.00	-4.16	36.90	4.63	28.31	0.00	244	15	Peak	HORIZONTAL	
2 2390.00	53.65	54.00	-0.35	20.71	4.63	28.31	0.00	244	15	Average	HORIZONTAL	
3 2435.80	120.79			87.72	4.68	28.39	0.00	244	15	Peak	HORIZONTAL	
4 2439.00	107.58			74.51	4.68	28.39	0.00	244	15	Average	HORIZONTAL	
5 2483.50	50.19	54.00	-3.81	16.98	4.73	28.48	0.00	244	15	Average	HORIZONTAL	
6 2483.50	66.15	74.00	-7.85	32.94	4.73	28.48	0.00	244	15	Peak	HORIZONTAL	

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

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

Channel 11

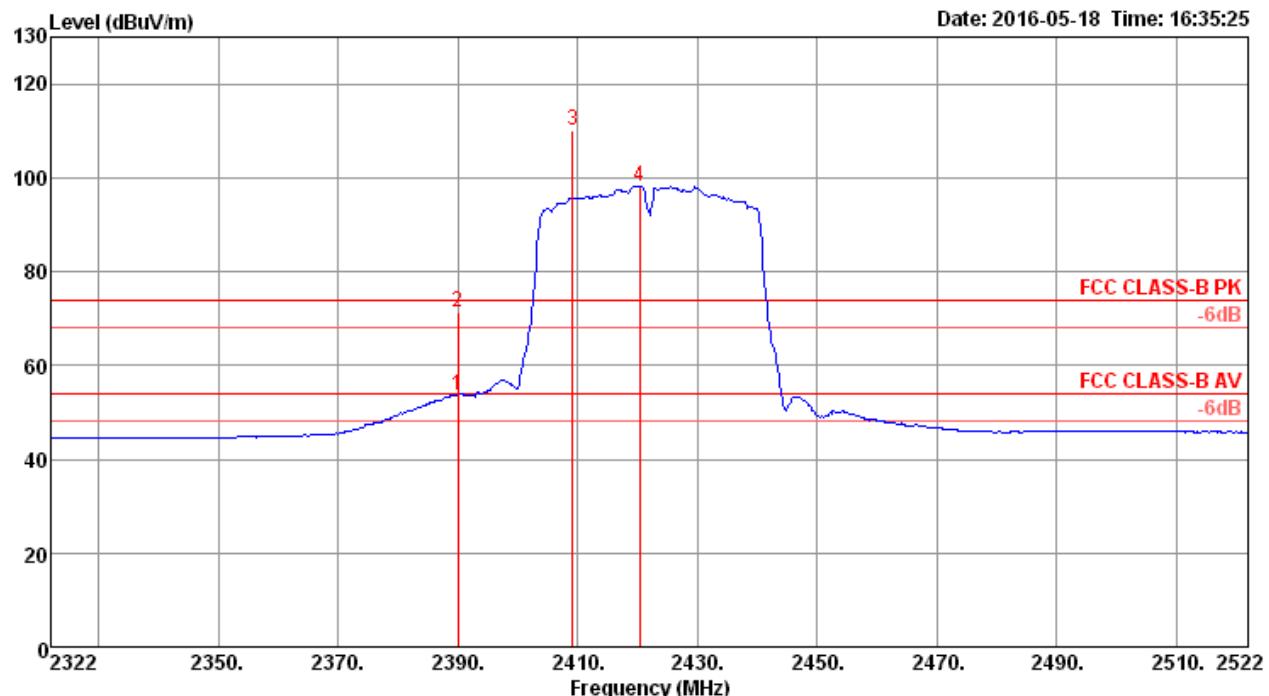


Freq	Level	Limit Line	Over Limit	Read Level	Cable Antenna			Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
					Cable Loss	Antenna Factor	Preamp Factor					
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg			
1 2458.80	118.67			85.54	4.70	28.43	0.00	236	0	Peak	HORIZONTAL	
2 2459.20	110.43			77.30	4.70	28.43	0.00	236	0	Average	HORIZONTAL	
3 2483.50	53.49	54.00	-0.51	20.28	4.73	28.48	0.00	236	0	Average	HORIZONTAL	
4 2487.20	66.50	74.00	-7.50	33.29	4.73	28.48	0.00	236	0	Peak	HORIZONTAL	

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss2 VHT40 CH 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

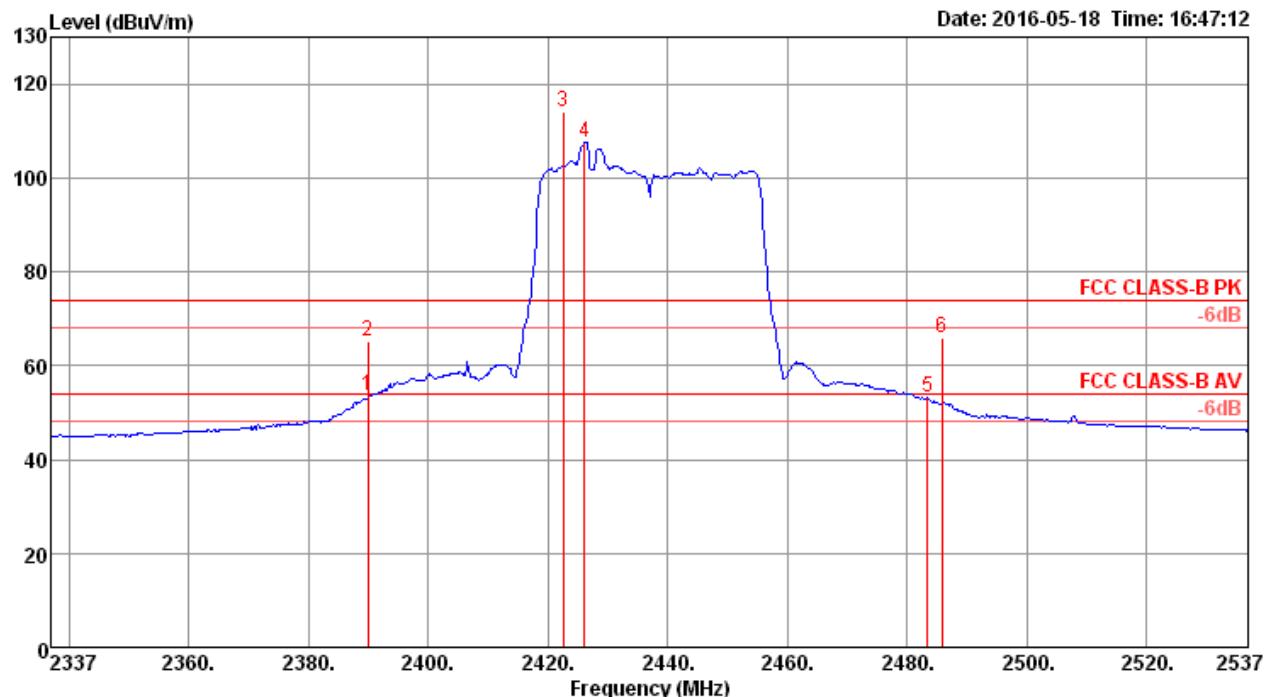
Channel 3

Freq	Level	Limit	Over	Read	Cable			Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase	
					Line	Limit	dB							
MHz	dBuV/m	dBuV/m					dB	dBuV	dB	dB/m	dB	cm	deg	
1 2390.00	53.63	54.00	-0.37	20.69	4.63	28.31	0.00	244	0	Average		HORIZONTAL		
2 2390.00	71.22	74.00	-2.78	38.28	4.63	28.31	0.00	244	0	Peak		HORIZONTAL		
3 2409.20	110.04			77.04	4.65	28.35	0.00	244	0	Peak		HORIZONTAL		
4 2420.40	98.19			65.16	4.66	28.37	0.00	244	0	Average		HORIZONTAL		

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

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

Channel 6

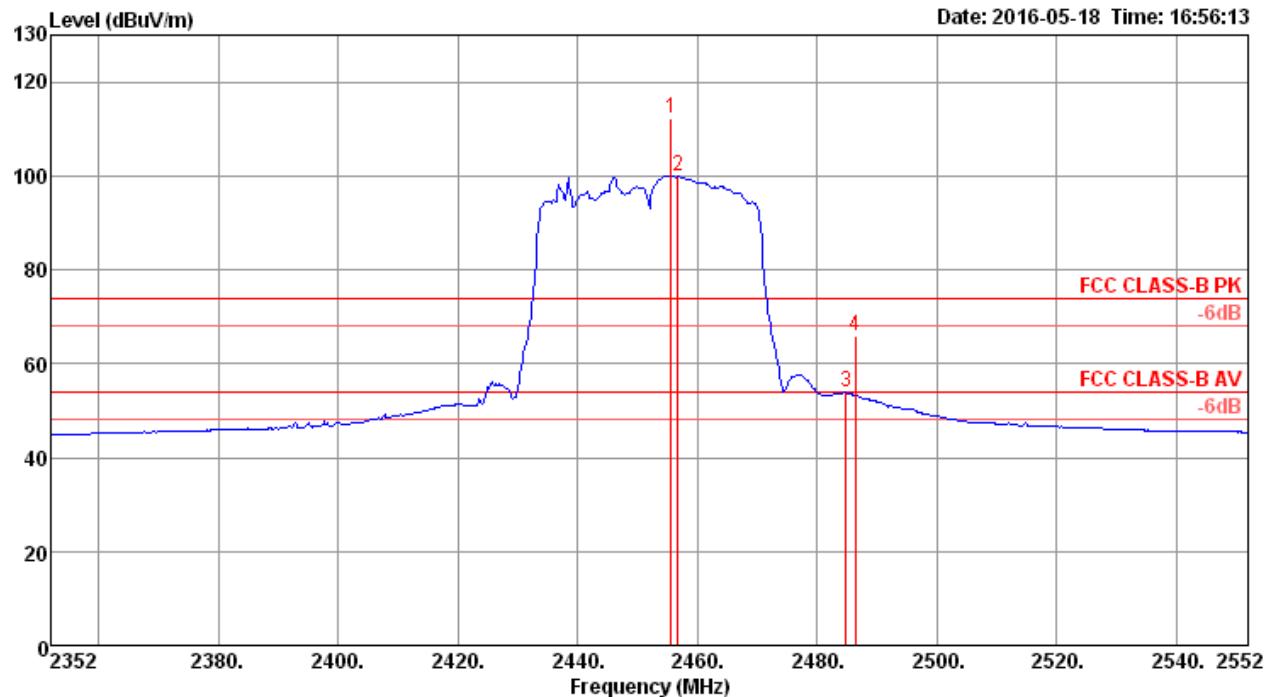


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	deg					
1	2390.00	53.65	54.00	-0.35	20.71	4.63	28.31	0.00	233	0	Average	HORIZONTAL
2	2390.00	65.33	74.00	-8.67	32.39	4.63	28.31	0.00	233	0	Peak	HORIZONTAL
3	2422.60	113.96			80.93	4.66	28.37	0.00	233	0	Peak	HORIZONTAL
4	2426.20	107.71			74.66	4.67	28.38	0.00	233	0	Average	HORIZONTAL
5	2483.50	53.06	54.00	-0.94	19.85	4.73	28.48	0.00	233	0	Average	HORIZONTAL
6	2485.80	65.87	74.00	-8.13	32.66	4.73	28.48	0.00	233	0	Peak	HORIZONTAL

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

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

Channel 9

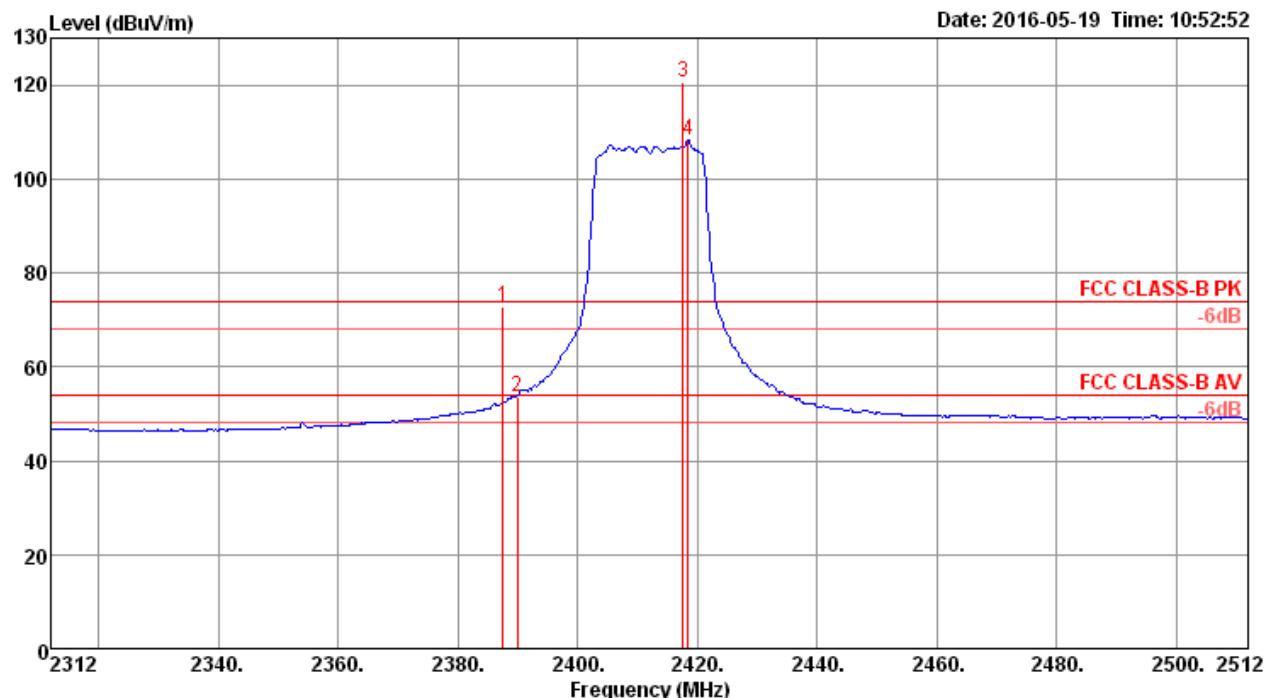


Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB				
1 2455.60	112.18			79.05	4.70	28.43	0.00	246	0 Peak		HORIZONTAL
2 2456.80	100.09			66.96	4.70	28.43	0.00	246	0 Average		HORIZONTAL
3 2484.80	53.79	54.00	-0.21	20.58	4.73	28.48	0.00	246	0 Average		HORIZONTAL
4 2486.40	65.73	74.00	-8.27	32.52	4.73	28.48	0.00	246	0 Peak		HORIZONTAL

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

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT20 CH 1, 6, 11 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

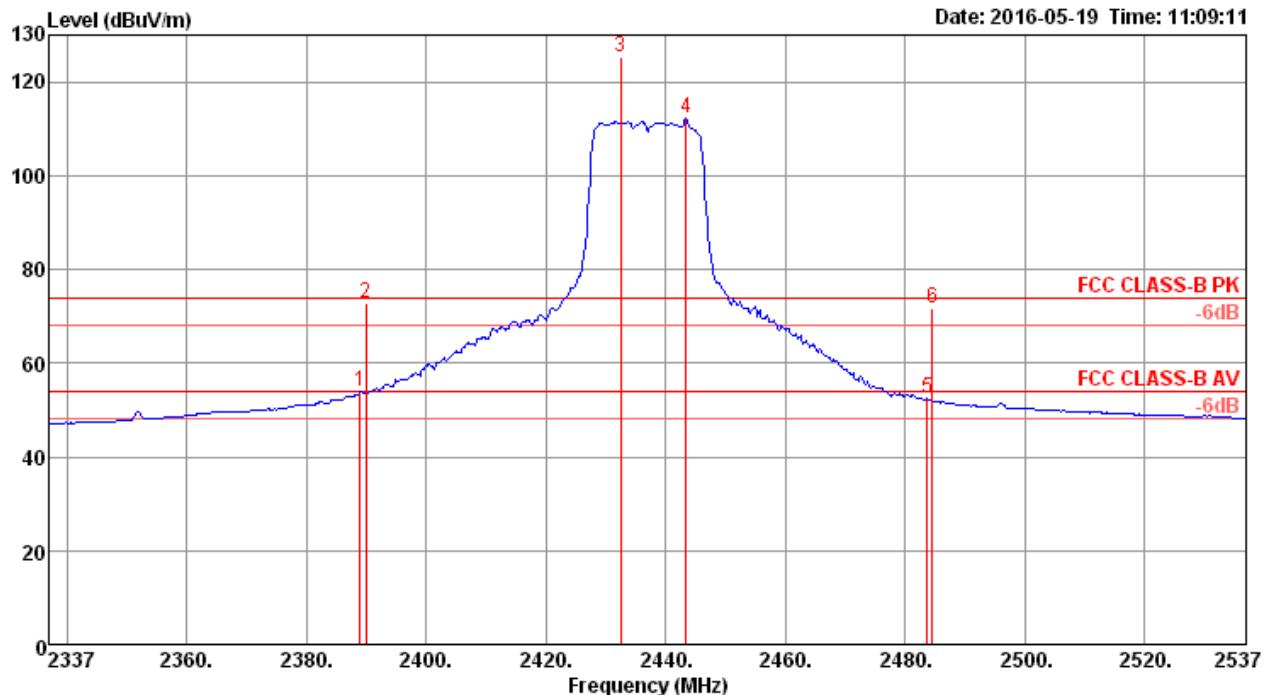
Channel 1

Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	cm	deg		
1	2387.60	72.89	74.00	-1.11	38.93	5.65	28.31	0.00	156	174 Peak	HORIZONTAL
2	2390.00	53.76	54.00	-0.24	19.80	5.65	28.31	0.00	156	174 Average	HORIZONTAL
3	2417.60	120.47			86.42	5.69	28.36	0.00	156	174 Peak	HORIZONTAL
4	2418.40	108.25			74.18	5.70	28.37	0.00	156	174 Average	HORIZONTAL

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

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

Channel 6

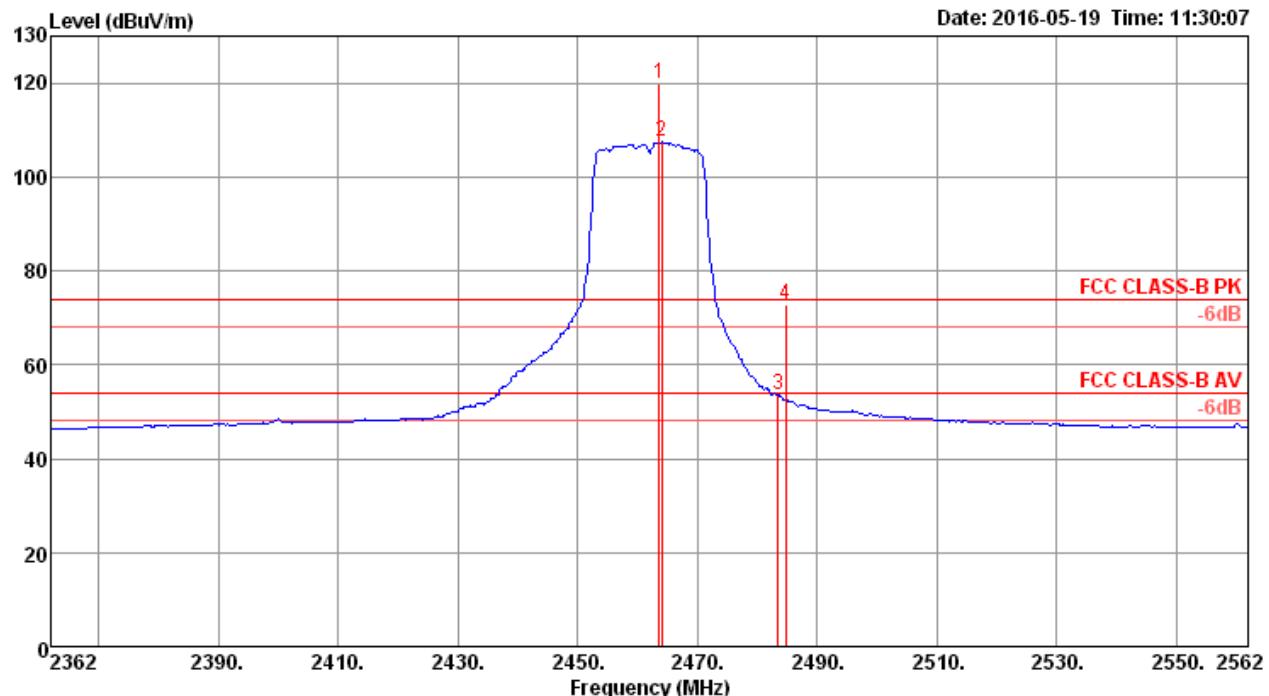


Freq	Level	Limit	Over	Read	Cable			Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
					Line	Limit	dB						
MHz	dBuV/m	dBuV/m											
1	2389.00	53.91	54.00	-0.09	19.95	5.65	28.31	0.00	172	182	Average	HORIZONTAL	
2	2390.00	72.81	74.00	-1.19	38.85	5.65	28.31	0.00	172	182	Peak	HORIZONTAL	
3	2432.60	125.44			91.32	5.73	28.39	0.00	172	182	Peak	HORIZONTAL	
4	2443.40	112.42			78.27	5.74	28.41	0.00	172	182	Average	HORIZONTAL	
5	2483.80	52.54	54.00	-1.46	18.26	5.80	28.48	0.00	172	182	Average	HORIZONTAL	
6	2484.60	71.68	74.00	-2.32	37.40	5.80	28.48	0.00	172	182	Peak	HORIZONTAL	

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

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

Channel 11

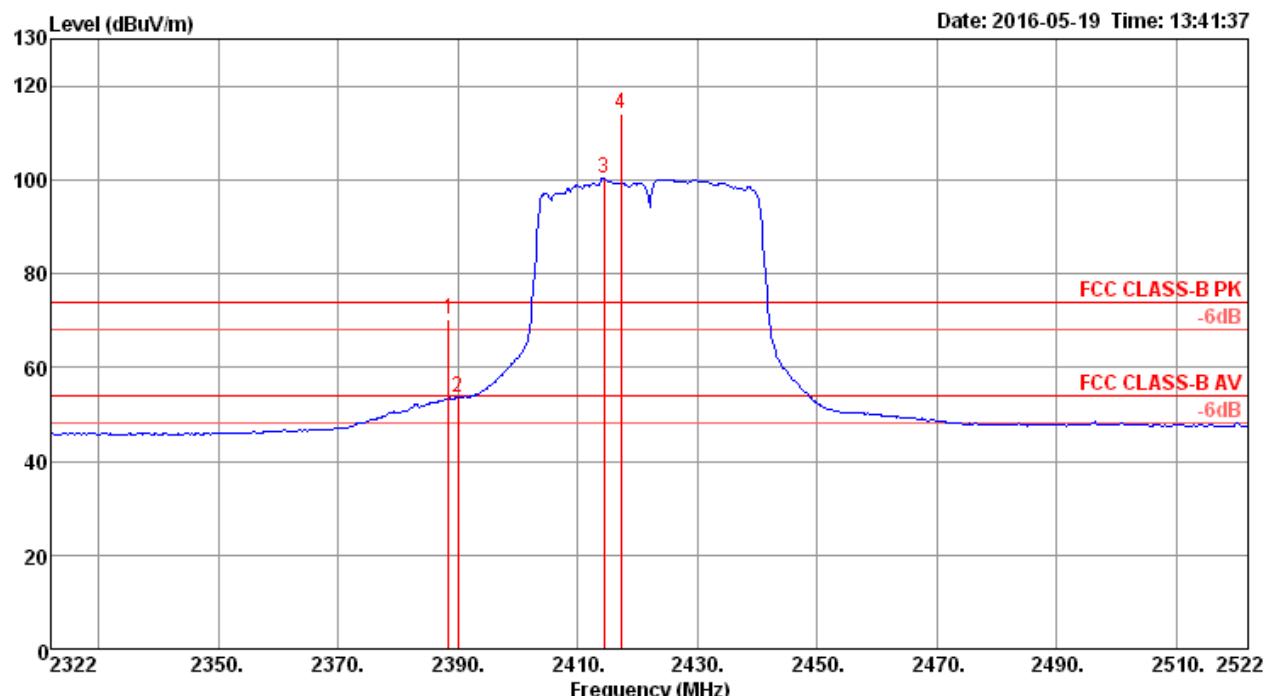


Freq	Level	Limit Line	Over Limit	Read Level	Cable Antenna Preamp			A/Pos	T/Pos	Remark	Pol/Phase
					dB	dBuV	dB	dB/m	dB	cm	deg
MHz	dBuV/m	dBuV/m	dB	dBuV							
1 2463.60	119.77			85.56	5.77	28.44	0.00	248	184	Peak	HORIZONTAL
2 2464.00	107.66			73.45	5.77	28.44	0.00	248	184	Average	HORIZONTAL
3 2483.50	53.55	54.00	-0.45	19.27	5.80	28.48	0.00	248	184	Average	HORIZONTAL
4 2484.80	72.79	74.00	-1.21	38.51	5.80	28.48	0.00	248	184	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss3 VHT40 CH 3, 6, 9 / Chain 1 + Chain 2 + Chain 3 + Chain 4
Test Mode	Mode 4		

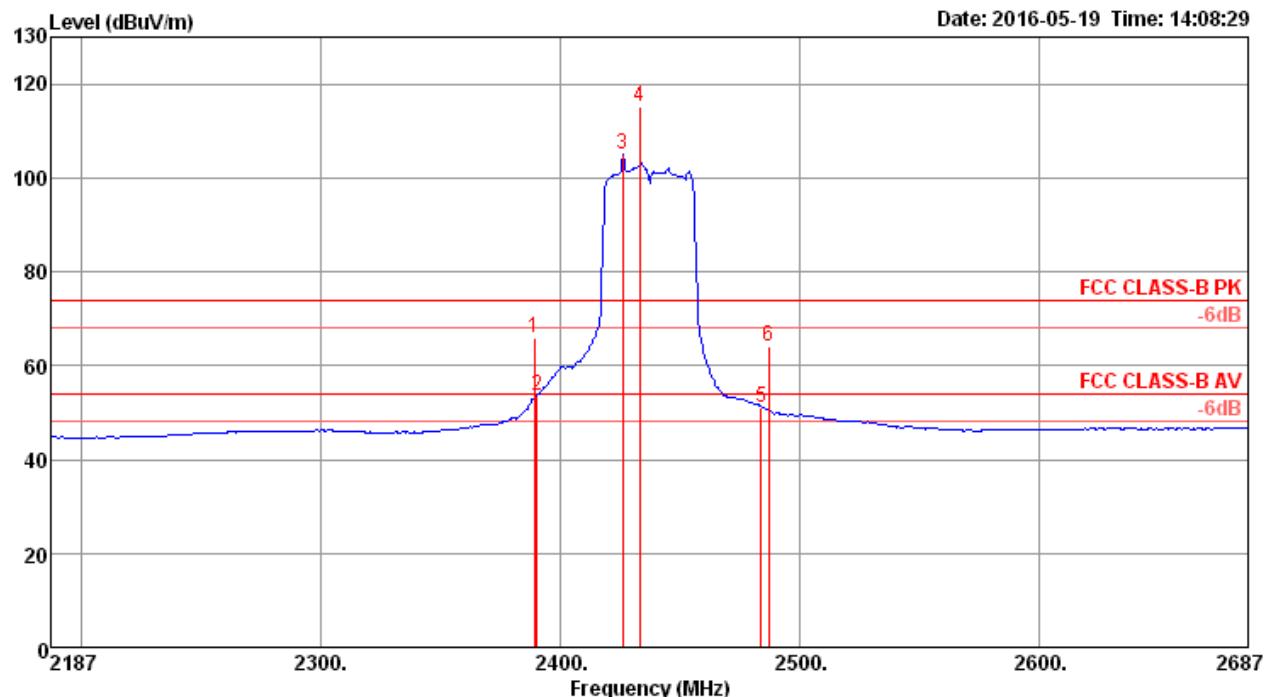
Channel 3

Freq	Level	Limit	Over	Read	Cable			Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
					Line	Limit	Level						
1	2388.40	70.13	74.00	-3.87	36.17	5.65	28.31	0.00	232	186	Peak		HORIZONTAL
2	2390.00	53.67	54.00	-0.33	19.71	5.65	28.31	0.00	232	186	Average		HORIZONTAL
3	2414.40	100.45			66.40	5.69	28.36	0.00	232	186	Average		HORIZONTAL
4	2417.20	114.17			80.12	5.69	28.36	0.00	232	186	Peak		HORIZONTAL

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

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

Channel 6

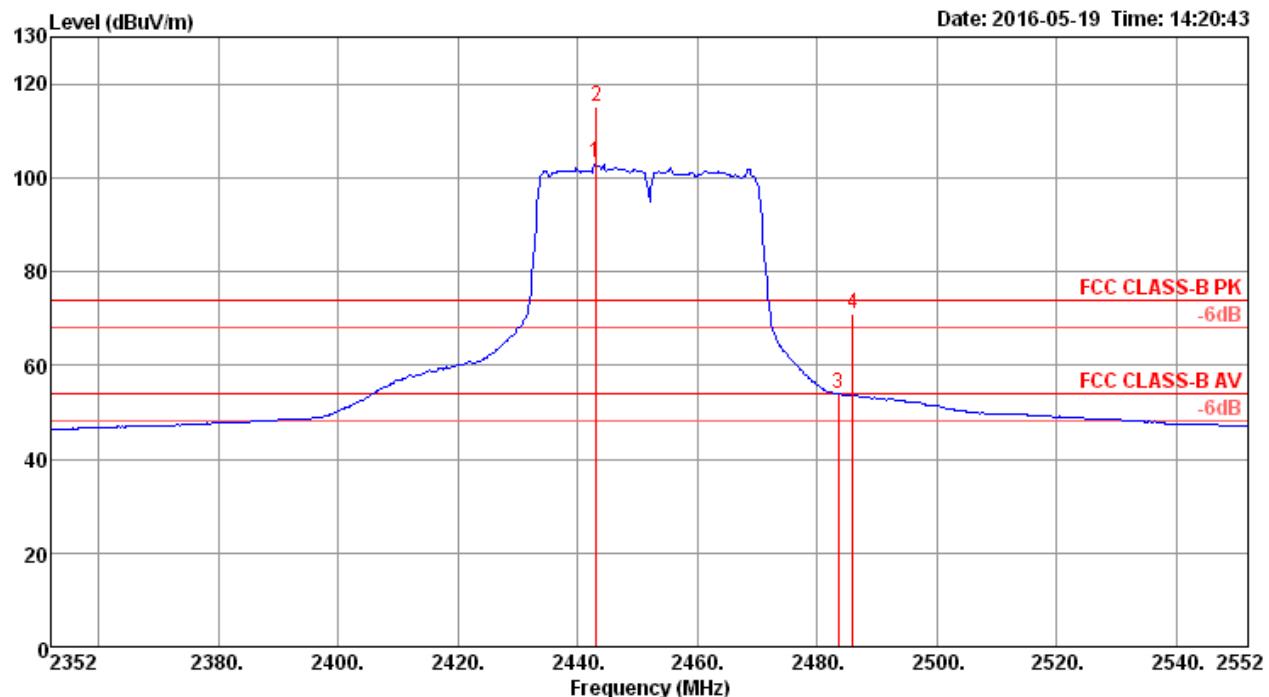


Freq	Level	Limit		Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	deg	cm	deg			
1 2389.00	65.74	74.00	-8.26	31.78	5.65	28.31	0.00	216	179	Peak	HORIZONTAL	
2 2390.00	53.64	54.00	-0.36	19.68	5.65	28.31	0.00	216	179	Average	HORIZONTAL	
3 2426.00	104.87			70.78	5.71	28.38	0.00	216	179	Average	HORIZONTAL	
4 2433.00	115.32			81.20	5.73	28.39	0.00	216	179	Peak	HORIZONTAL	
5 2483.50	51.23	54.00	-2.77	16.95	5.80	28.48	0.00	216	179	Average	HORIZONTAL	
6 2487.00	64.13	74.00	-9.87	29.85	5.80	28.48	0.00	216	179	Peak	HORIZONTAL	

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

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

Channel 9



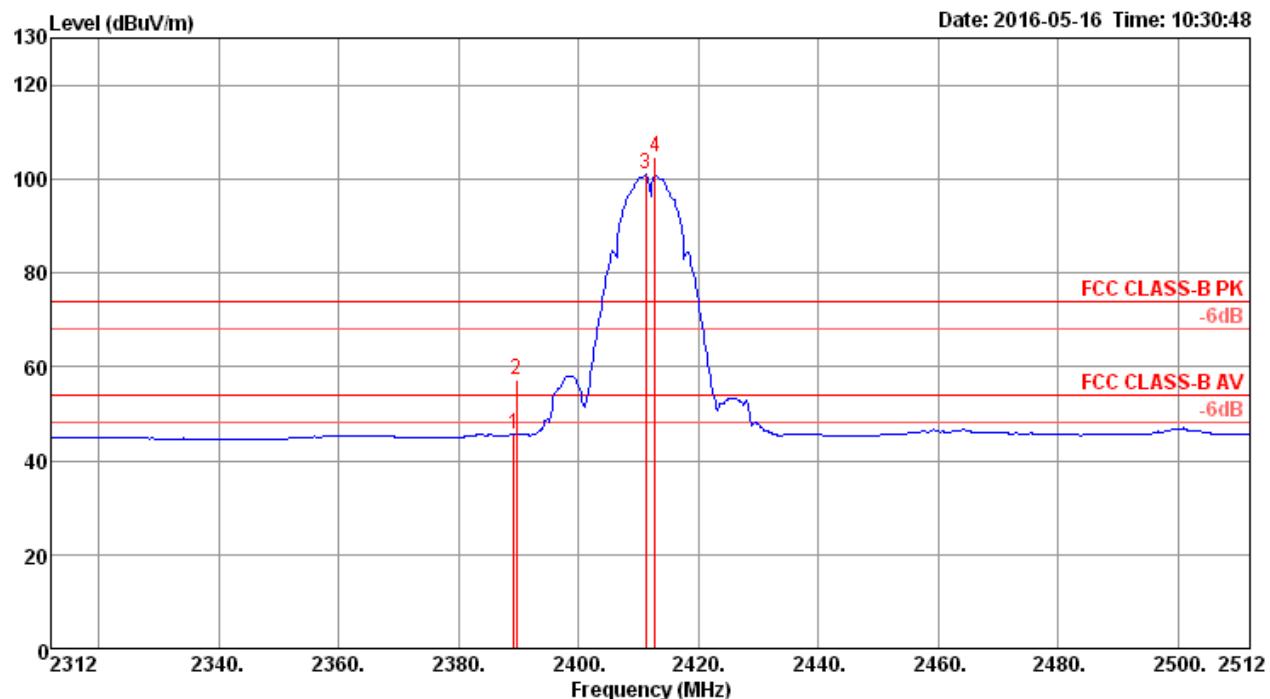
Freq	Level	Limit Line	Over Limit	Read Level	Cable Antenna Preamp			A/Pos	T/Pos	Remark	Pol/Phase
					Cable Loss	Antenna Factor	Preamp Factor				
MHz	dBuV/m	dBuV/m		dB	dBuV	dB	dB/m	dB	cm	deg	
1 2443.00	103.03				68.88	5.74	28.41	0.00	191	179 Average	HORIZONTAL
2 2443.20	115.22				81.07	5.74	28.41	0.00	191	179 Peak	HORIZONTAL
3 2483.50	53.86	54.00	-0.14	19.58	5.80	28.48	0.00	191	179 Average	HORIZONTAL	
4 2486.00	71.15	74.00	-2.85	36.87	5.80	28.48	0.00	191	179 Peak	HORIZONTAL	

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

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

<For Radio 3 Mode>

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11b CH 1, 6, 11 / Chain 5
Test Mode	Mode 5		

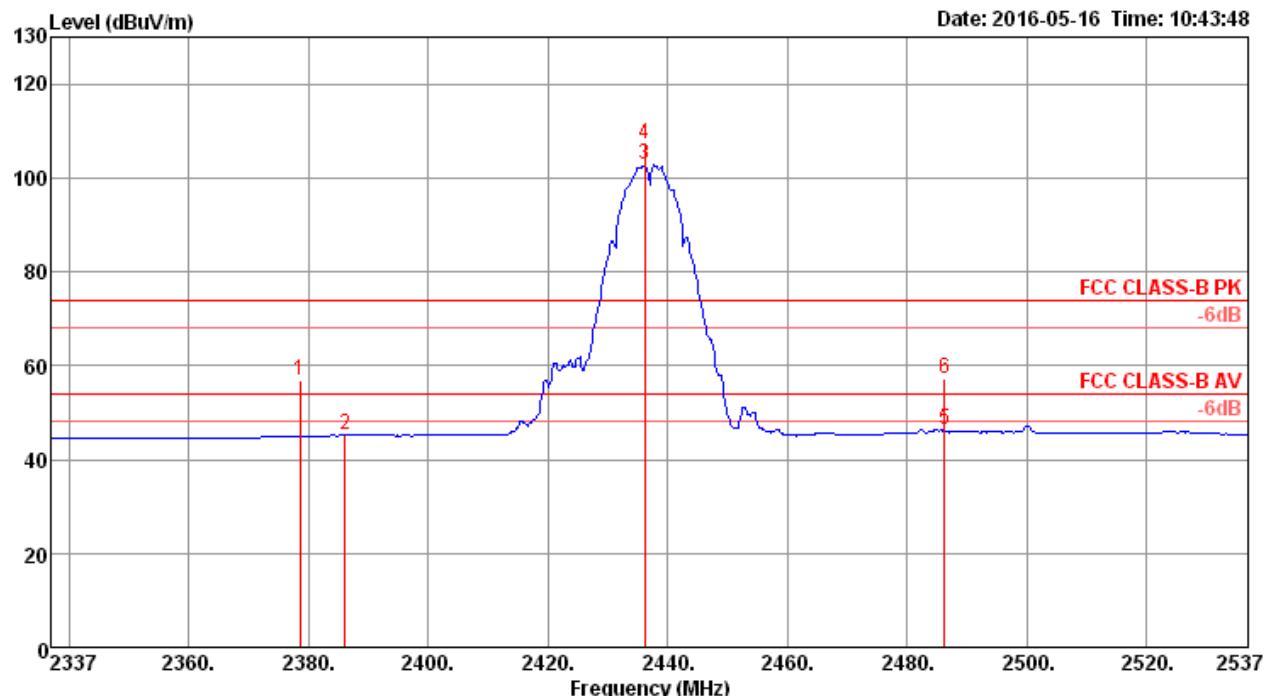
Channel 1

Freq	Level	Limit Line	Over Limit	Read Level	Cable			Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Factor	dB/m						
1	2389.20	45.69	54.00	-8.31	12.75	4.63	28.31	0.00	135	25	Average	HORIZONTAL	
2	2389.60	57.38	74.00	-16.62	24.44	4.63	28.31	0.00	135	25	Peak	HORIZONTAL	
3	2411.20	100.88			67.86	4.66	28.36	0.00	135	25	Average	HORIZONTAL	
4	2412.80	104.75			71.73	4.66	28.36	0.00	135	25	Peak	HORIZONTAL	

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

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

Channel 6

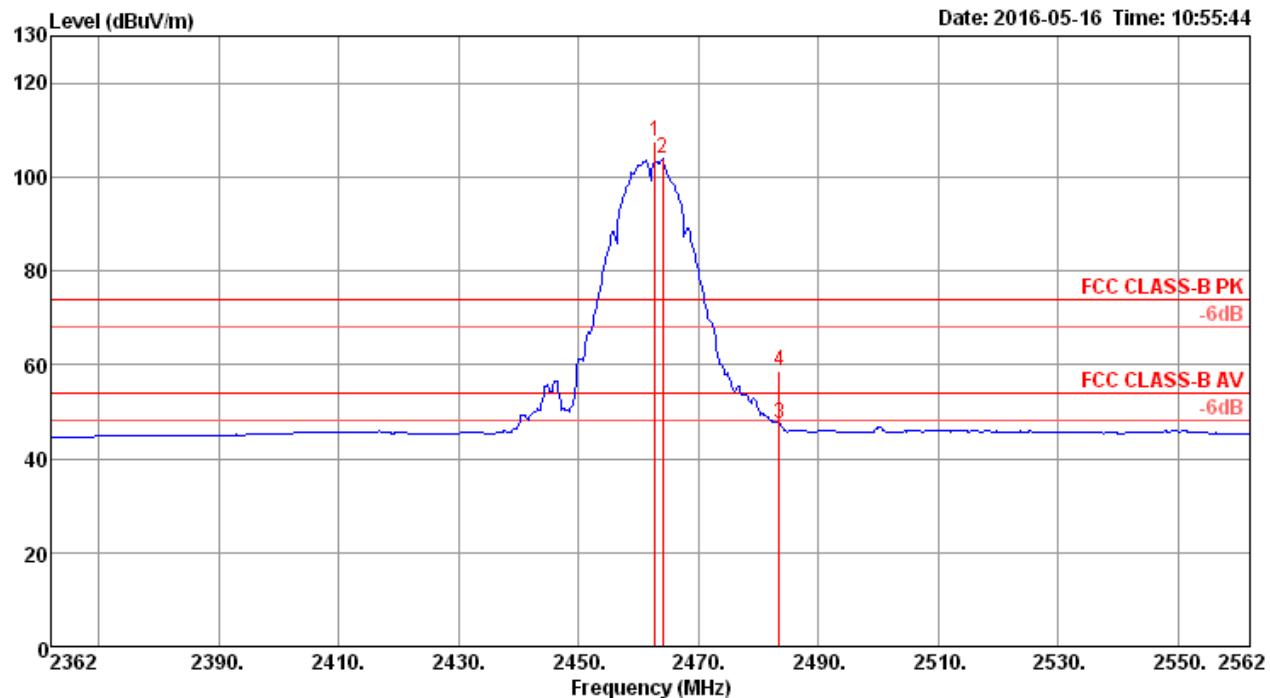


Freq	Level	Limit	Over Limit	Read Level	Cable			Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
					Line	Loss	dBuV						
MHz	dBuV/m	dBuV/m		dB			dB	dB/m	dB	cm	deg		
1 2378.60	56.78	74.00	-17.22	23.86	4.62	28.30	0.00	270	27	Peak		HORIZONTAL	
2 2386.20	45.23	54.00	-8.77	12.29	4.63	28.31	0.00	270	27	Average		HORIZONTAL	
3 2436.20	102.87			69.80	4.68	28.39	0.00	270	27	Average		HORIZONTAL	
4 2436.20	107.01			73.94	4.68	28.39	0.00	270	27	Peak		HORIZONTAL	
5 2486.30	46.26	54.00	-7.74	13.05	4.73	28.48	0.00	270	27	Average		HORIZONTAL	
6 2486.30	57.23	74.00	-16.77	24.02	4.73	28.48	0.00	270	27	Peak		HORIZONTAL	

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

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

Channel 11

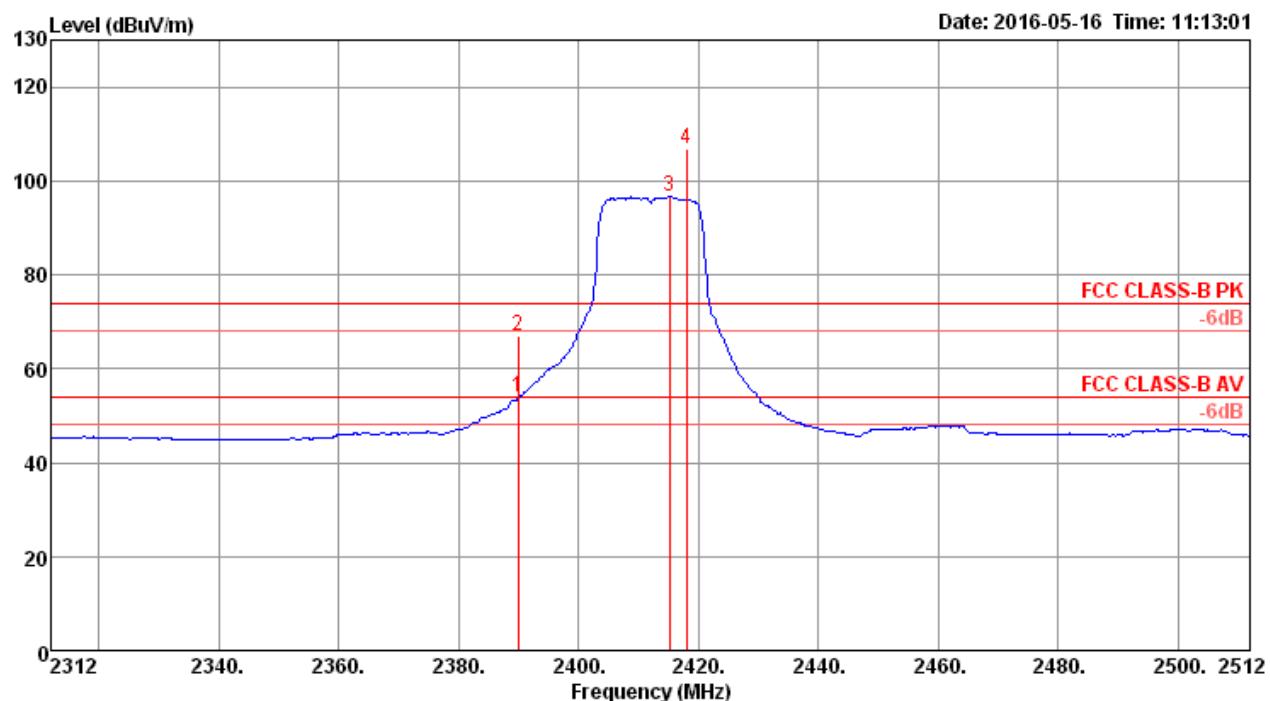


Freq	Level	Limit	Over	Read	Cable			Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
					Line	Limit	Level						
MHz	dBuV/m	dBuV/m		dB	dBuV	dB	dB	dB/m	dB	cm	deg		
1	2462.80	107.58				74.43	4.71	28.44	0.00	289	127	Peak	HORIZONTAL
2	2464.00	104.07				70.92	4.71	28.44	0.00	289	127	Average	HORIZONTAL
3	2483.50	47.49	54.00	-6.51	14.28	4.73	28.48	0.00	289	127	Average	HORIZONTAL	
4	2483.50	58.49	74.00	-15.51	25.28	4.73	28.48	0.00	289	127	Peak	HORIZONTAL	

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11g CH 1, 6, 11 / Chain 5
Test Mode	Mode 5		

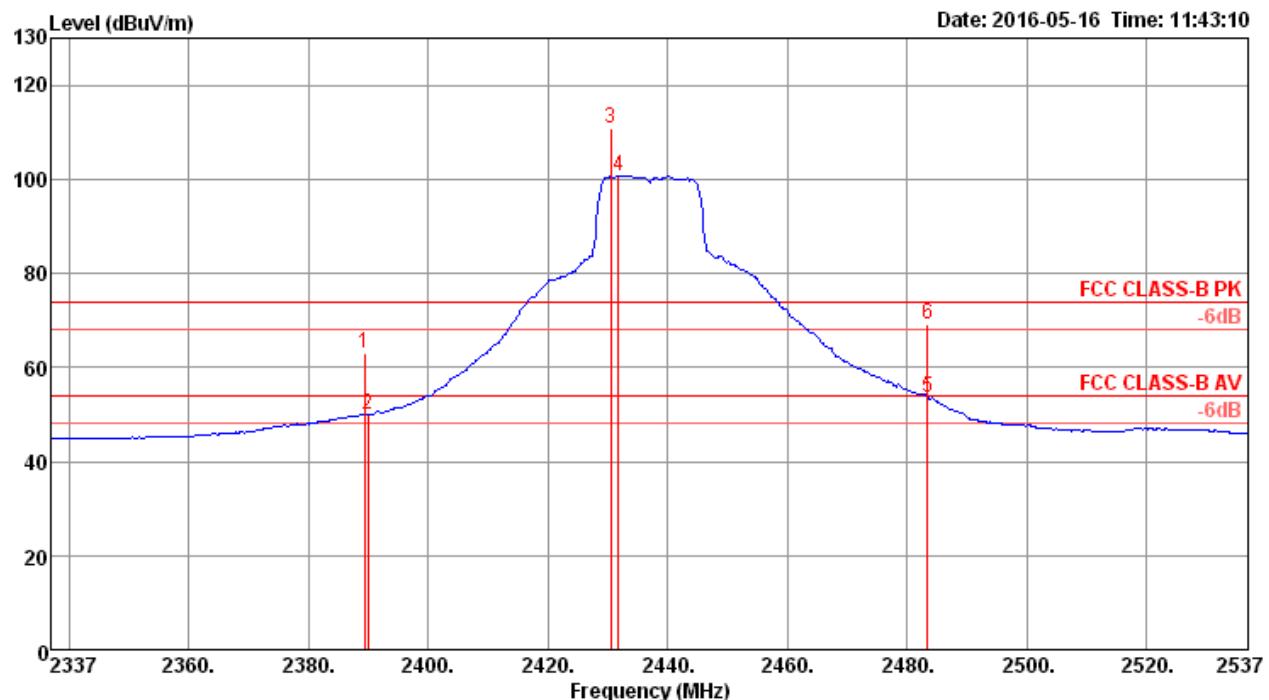
Channel 1

Freq	Level	Limit Line	Over Limit	Read Level	Cable			Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Factor	dB/m						
MHz	dBuV/m	dBuV/m		dB			dB			cm	deg		
1	2390.00	53.80	54.00	-0.20	20.86	4.63	28.31	0.00	300	132	Average	HORIZONTAL	
2	2390.00	66.92	74.00	-7.08	33.98	4.63	28.31	0.00	300	132	Peak	HORIZONTAL	
3	2415.20	96.64			63.62	4.66	28.36	0.00	300	132	Average	HORIZONTAL	
4	2418.00	106.65			73.63	4.66	28.36	0.00	300	132	Peak	HORIZONTAL	

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

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

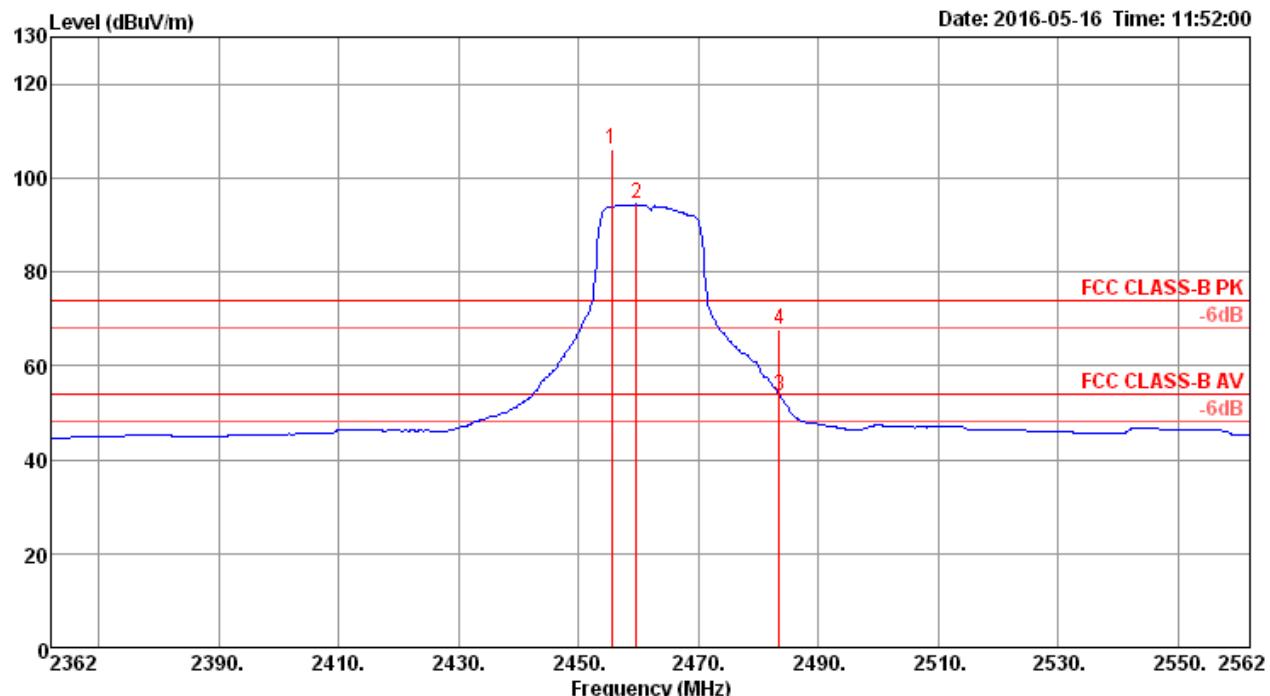
Channel 6



Freq	Level	Limit Line	Over Limit	Read Level	Cable			Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Antenn	Preamp						
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg				
1	2389.40	62.96	74.00	-11.04	30.02	4.63	28.31	0.00	300	133	Peak		HORIZONTAL
2	2390.00	50.13	54.00	-3.87	17.19	4.63	28.31	0.00	300	133	Average		HORIZONTAL
3	2430.60	110.88			77.83	4.67	28.38	0.00	300	133	Peak		HORIZONTAL
4	2431.80	100.71			67.66	4.67	28.38	0.00	300	133	Average		HORIZONTAL
5	2483.50	53.62	54.00	-0.38	20.41	4.73	28.48	0.00	300	133	Average		HORIZONTAL
6	2483.50	68.99	74.00	-5.01	35.78	4.73	28.48	0.00	300	133	Peak		HORIZONTAL

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

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

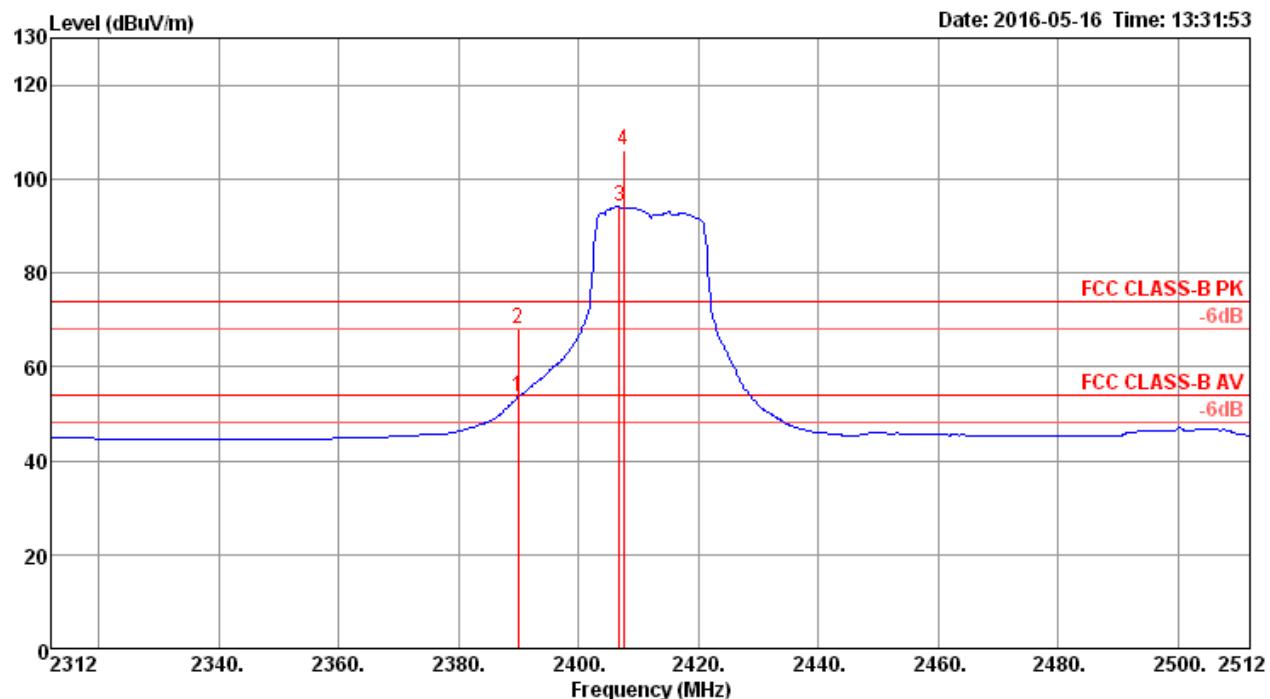
Channel 11


Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2455.60	106.03			72.90	4.70	28.43	0.00	297	127 Peak	HORIZONTAL
2	2459.60	94.36			61.23	4.70	28.43	0.00	297	127 Average	HORIZONTAL
3	2483.50	53.65	54.00	-0.35	20.44	4.73	28.48	0.00	297	127 Average	HORIZONTAL
4	2483.50	67.57	74.00	-6.43	34.36	4.73	28.48	0.00	297	127 Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT20 CH 1, 6, 11 / Chain 5
Test Mode	Mode 5		

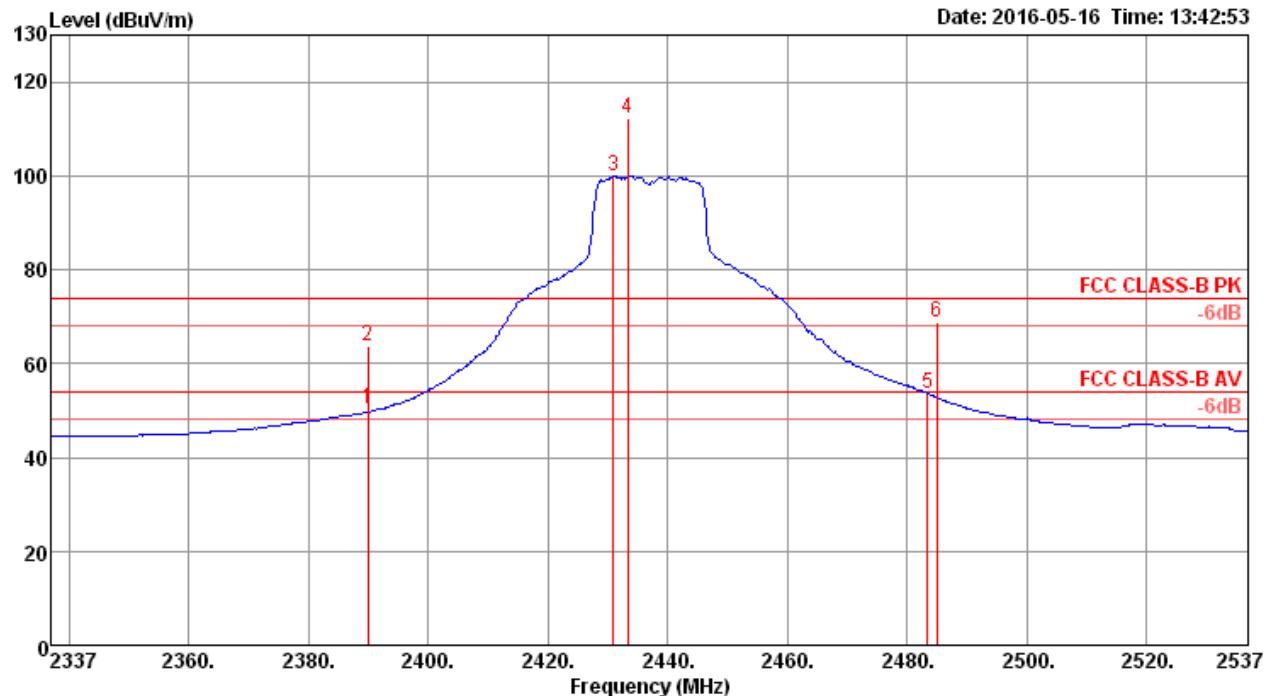
Channel 1

Freq	Level	Limit Line	Over Limit	Read Level	Cable			Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Factor	dB/m						
MHz	dBuV/m	dBuV/m		dB			dB			cm	deg		
1	2390.00	53.77	54.00	-0.23	20.83	4.63	28.31	0.00	299	90	Average	VERTICAL	
2	2390.00	67.91	74.00	-6.09	34.97	4.63	28.31	0.00	299	90	Peak	VERTICAL	
3	2406.80	94.12			61.12	4.65	28.35	0.00	299	90	Average	VERTICAL	
4	2407.60	106.04			73.04	4.65	28.35	0.00	299	90	Peak	VERTICAL	

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

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

Channel 6

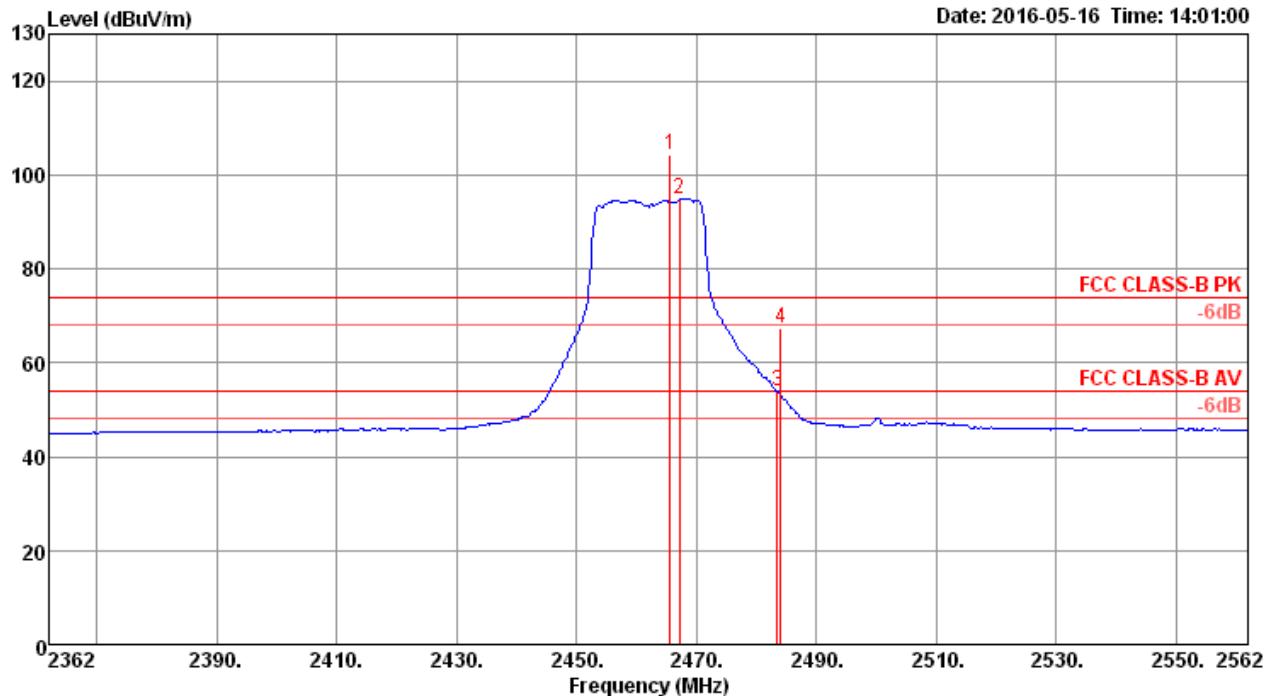


Freq MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Cable Antenna Preamp			A/Pos cm	T/Pos deg	Remark	Pol/Phase
					Cable Loss	Antenna Factor	Preamp Factor				
1 2390.00	50.25	54.00	-3.75	17.31	4.63	28.31	0.00	299	122	Average	HORIZONTAL
2 2390.00	63.82	74.00	-10.18	30.88	4.63	28.31	0.00	299	122	Peak	HORIZONTAL
3 2431.00	100.07			67.02	4.67	28.38	0.00	299	122	Average	HORIZONTAL
4 2433.40	112.10			79.03	4.68	28.39	0.00	299	122	Peak	HORIZONTAL
5 2483.50	53.61	54.00	-0.39	20.40	4.73	28.48	0.00	299	122	Average	HORIZONTAL
6 2485.00	68.90	74.00	-5.10	35.69	4.73	28.48	0.00	299	122	Peak	HORIZONTAL

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

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

Channel 11

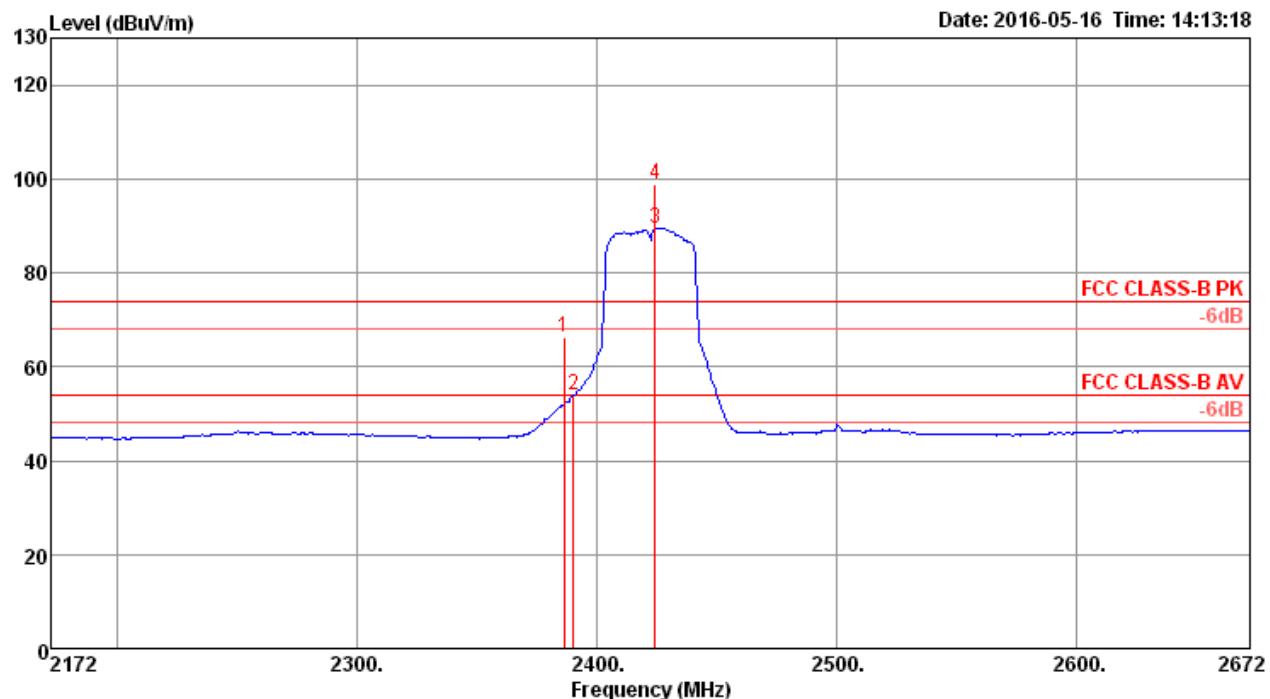


Freq	Level	Limit	Over	Read	Cable			Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
					Line	Limit	Level						
MHz	dBuV/m	dBuV/m		dB	dBuV	dB	dB	dB/m	dB	cm	deg		
1	2465.60	104.36				71.21	4.71	28.44	0.00	288	29	Peak	HORIZONTAL
2	2467.20	94.93				61.78	4.71	28.44	0.00	288	29	Average	HORIZONTAL
3	2483.50	53.88	54.00	-0.12	20.67	4.73	28.48	0.00	288	29	Average	HORIZONTAL	
4	2484.00	67.34	74.00	-6.66	34.13	4.73	28.48	0.00	288	29	Peak	HORIZONTAL	

Item 1, 2 are the fundamental frequency at 2462 MHz.

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

Temperature	22°C	Humidity	56%
Test Engineer	Nyle Chang & Peter Wu & Gary Chu & DK Chang & Eddie Weng & Stim Song & Brain Sun	Configurations	IEEE 802.11ac MCS0/Nss1 VHT40 CH 3, 6, 9 / Chain 5
Test Mode	Mode 5		

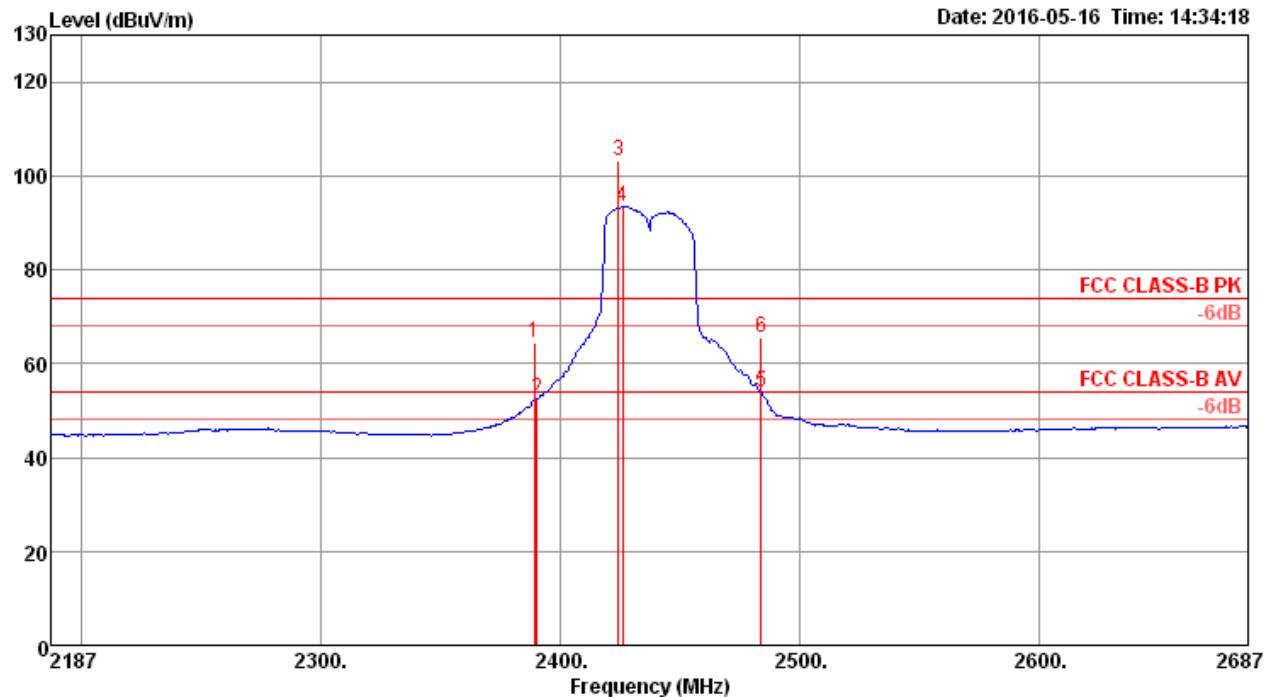
Channel 3

Freq	Level	Limit Line	Over Limit	Read Level	Cable Antenna			Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
					Cable Loss	Antenna Factor	Preamp Factor					
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2386.00	66.23	74.00	-7.77	33.29	4.63	28.31	0.00	300	26	Peak	HORIZONTAL
2	2390.00	53.81	54.00	-0.19	20.87	4.63	28.31	0.00	300	26	Average	HORIZONTAL
3	2424.00	89.58			56.55	4.66	28.37	0.00	300	26	Average	HORIZONTAL
4	2424.00	99.01			65.98	4.66	28.37	0.00	300	26	Peak	HORIZONTAL

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

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

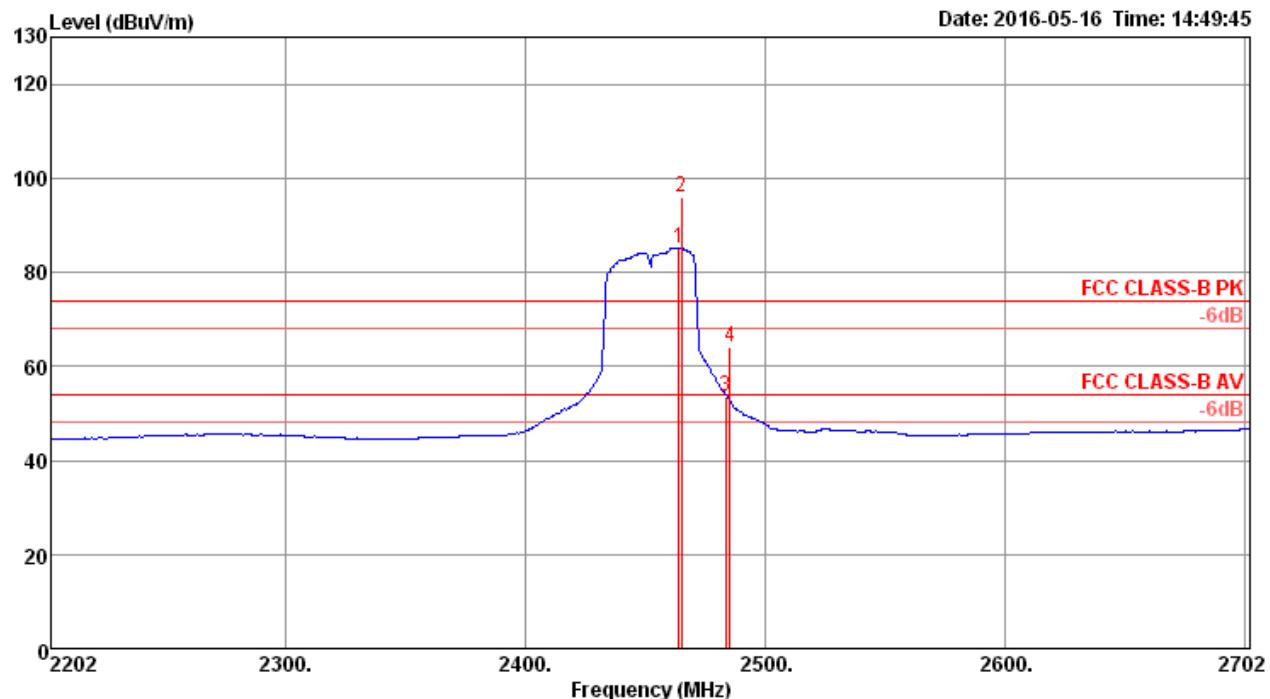
Channel 6



Freq	Level	Limit		Over Limit	Read Level	Cable Antenna			Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
		Line	dB			Cable Loss	Antenna Factor						
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg				
1	2389.00	64.63	74.00	-9.37	31.69	4.63	28.31	0.00	300	19	Peak	HORIZONTAL	
2	2390.00	52.36	54.00	-1.64	19.42	4.63	28.31	0.00	300	19	Average	HORIZONTAL	
3	2424.00	103.33			70.30	4.66	28.37	0.00	300	19	Peak	HORIZONTAL	
4	2426.00	93.47			60.42	4.67	28.38	0.00	300	19	Average	HORIZONTAL	
5	2483.50	53.85	54.00	-0.15	20.64	4.73	28.48	0.00	300	19	Average	HORIZONTAL	
6	2483.50	65.51	74.00	-8.49	32.30	4.73	28.48	0.00	300	19	Peak	HORIZONTAL	

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

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

Channel 9

Freq	Level	Limit Line	Over Limit	Read Level	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
					Loss	Factor	Factor	cm	deg		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	2464.00	85.27			52.12	4.71	28.44	0.00	300	103	Average VERTICAL
2	2465.00	96.08			62.93	4.71	28.44	0.00	300	103	Peak VERTICAL
3	2483.50	53.73	54.00	-0.27	20.52	4.73	28.48	0.00	300	103	Average VERTICAL
4	2485.00	64.10	74.00	-9.90	30.89	4.73	28.48	0.00	300	103	Peak VERTICAL

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

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

Note:

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

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

For Emission not in Restricted Band

<For Radio 1 Non-Beamforming Mode>

For Mode 1:

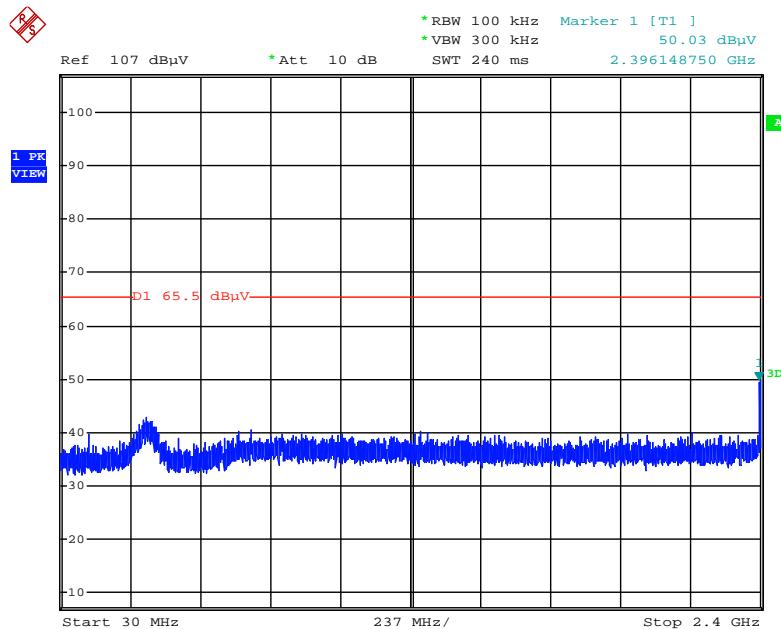
Plot on Configuration IEEE 802.11b / Reference Level - Horizontal



Date: 26.APR.2016 01:58:28

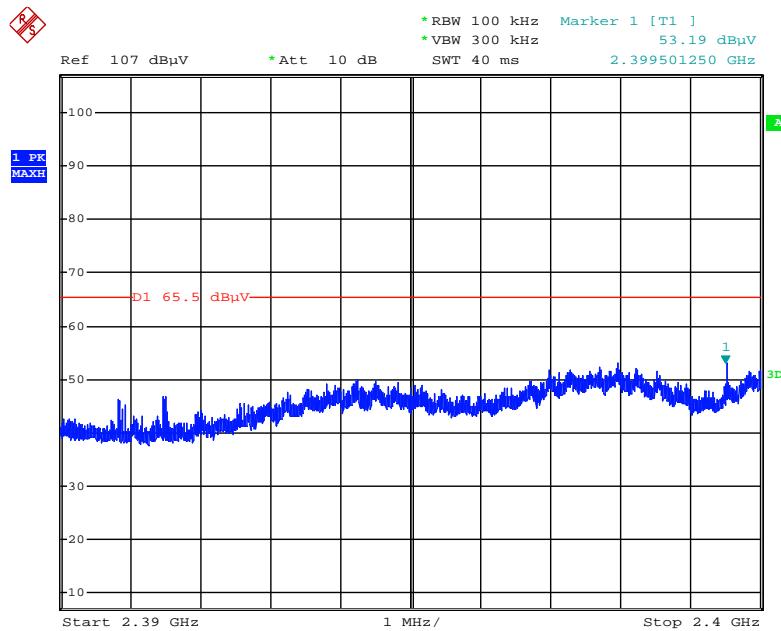
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11b / CH 1 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 26.APR.2016 01:59:25

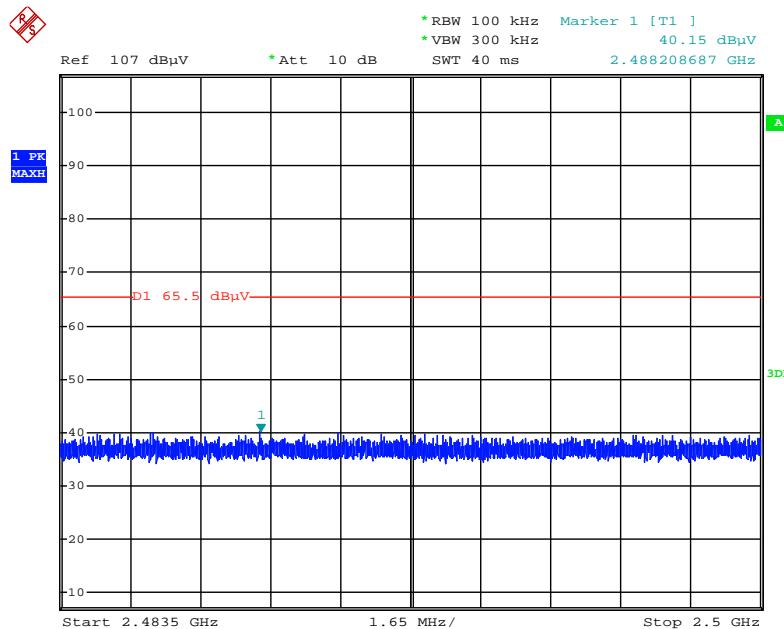
Plot on Configuration IEEE 802.11b / CH 1 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 20:36:54

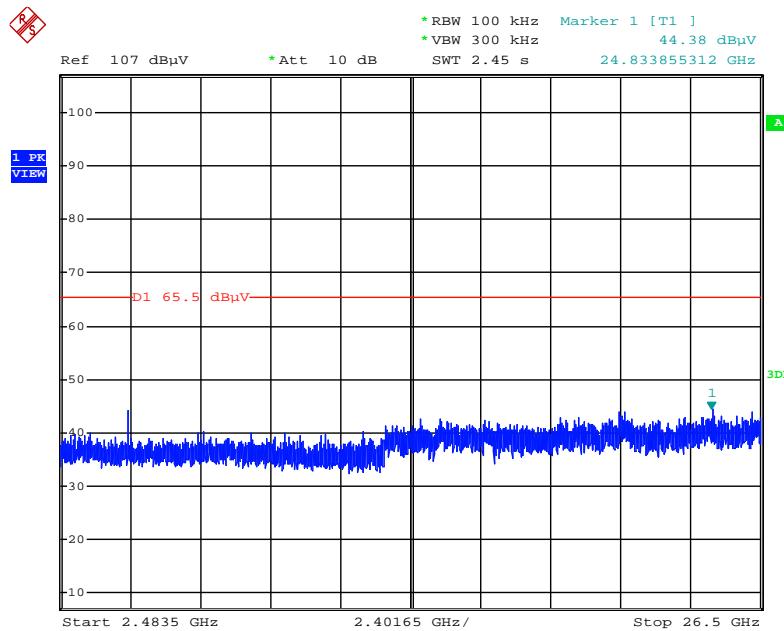
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11b / CH 1 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 20:38:58

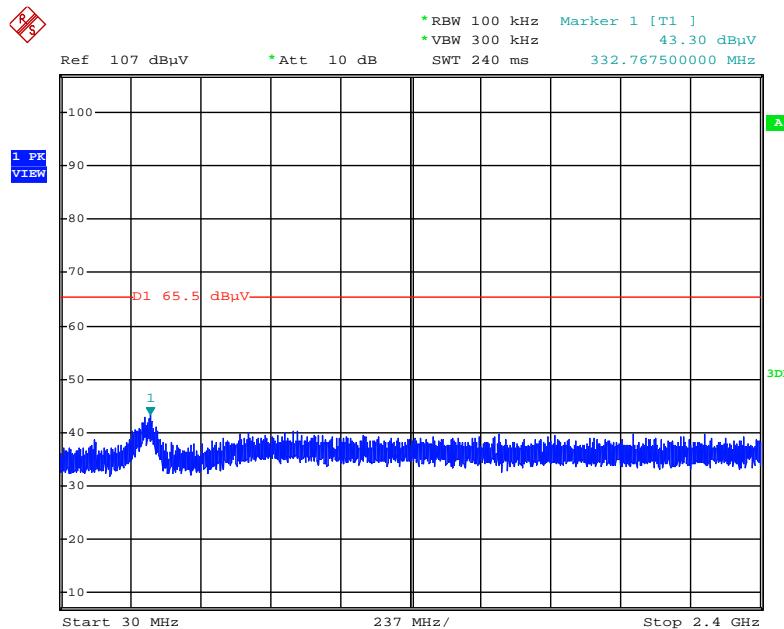
Plot on Configuration IEEE 802.11b / CH 1 / 2483.5MHz~2650MHz (down 30dBc) - Horizontal



Date: 26.APR.2016 01:59:53

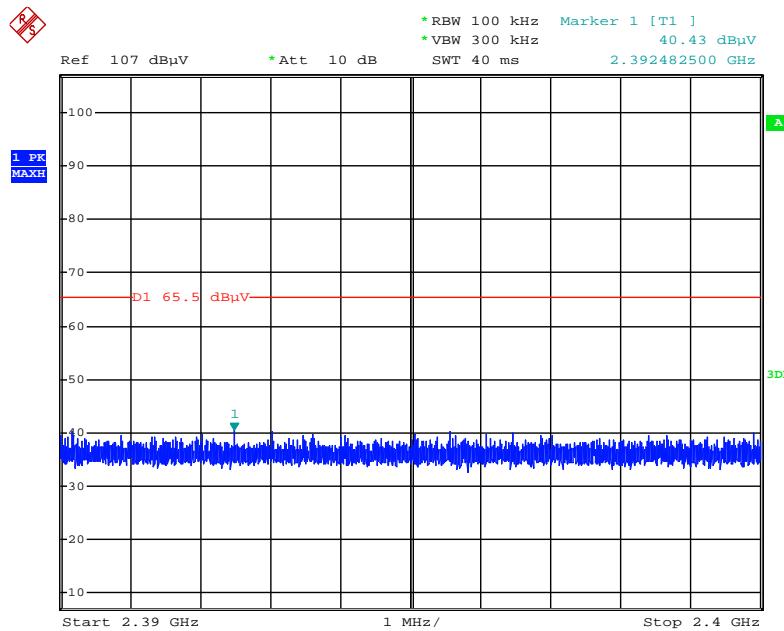
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11b / CH 11 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 26.APR.2016 02:00:39

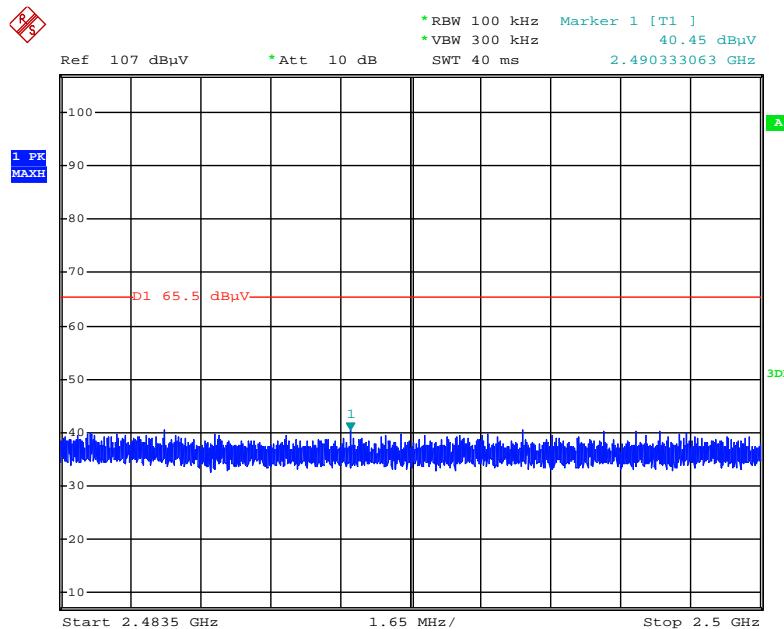
Plot on Configuration IEEE 802.11b / CH 11 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 20:56:42

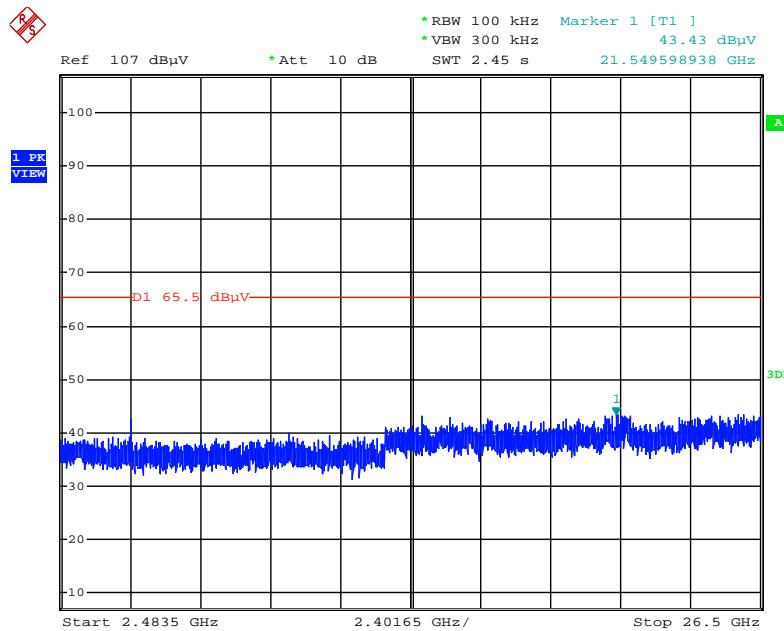
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11b / CH 11 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 20:57:34

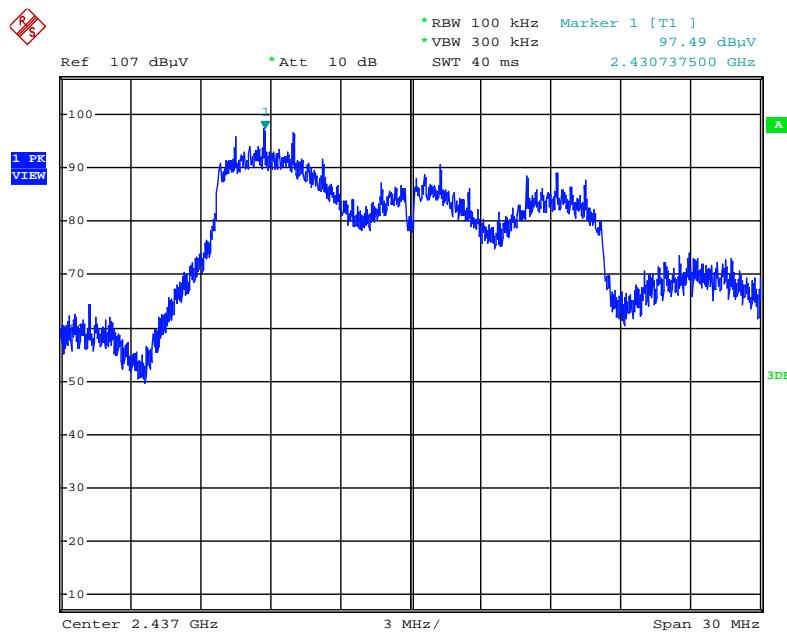
Plot on Configuration IEEE 802.11b / CH 11 / 2483.5MHz~26500MHz (down 30dBc) - Horizontal



Date: 26.APR.2016 02:01:07

Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

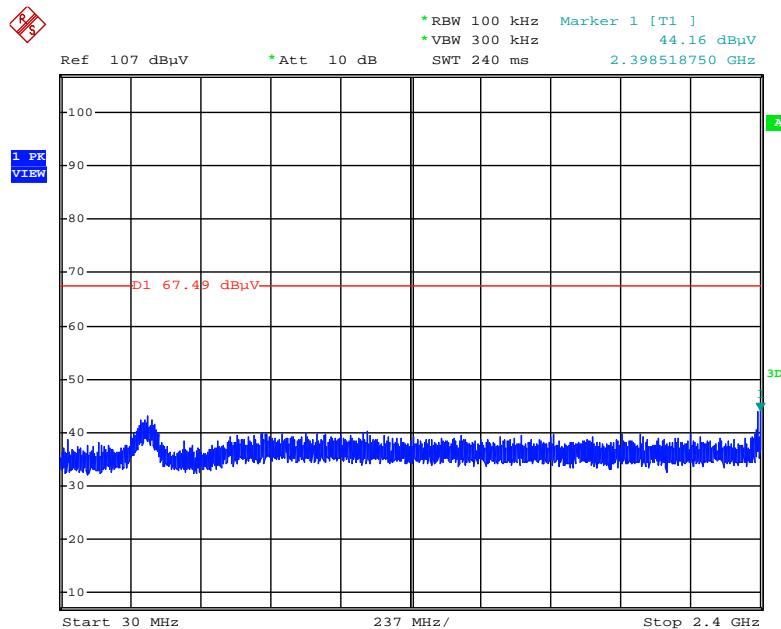
Plot on Configuration IEEE 802.11g / Reference Level - Horizontal



Date: 26.APR.2016 02:02:37

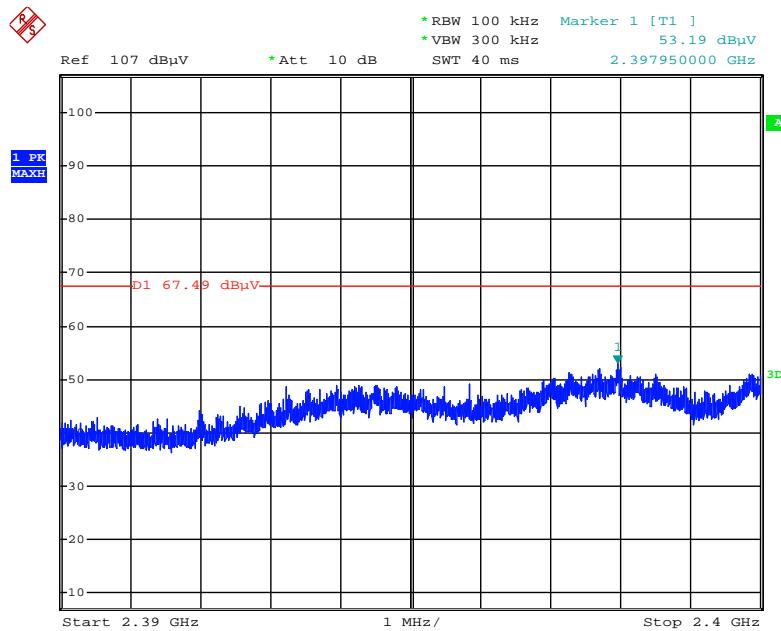
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11g / CH 1 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 26.APR.2016 02:03:35

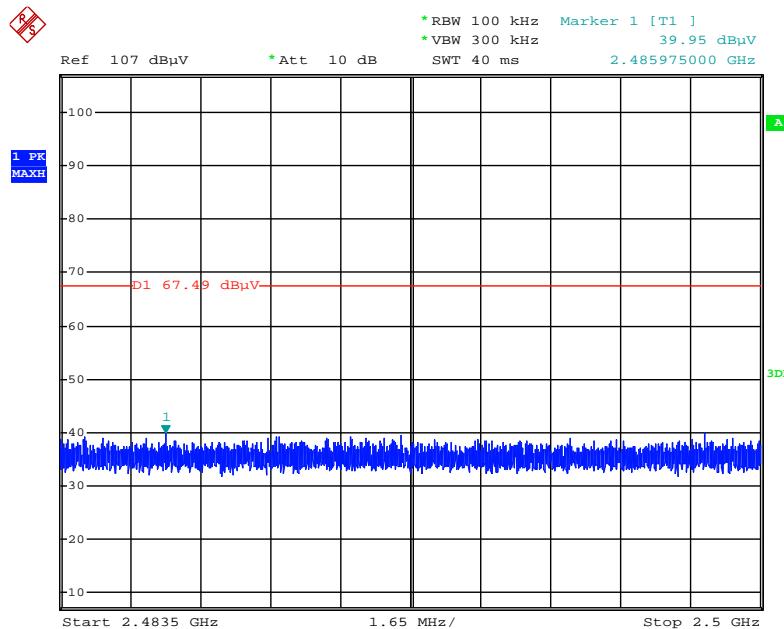
Plot on Configuration IEEE 802.11g / CH 1 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 21:01:35

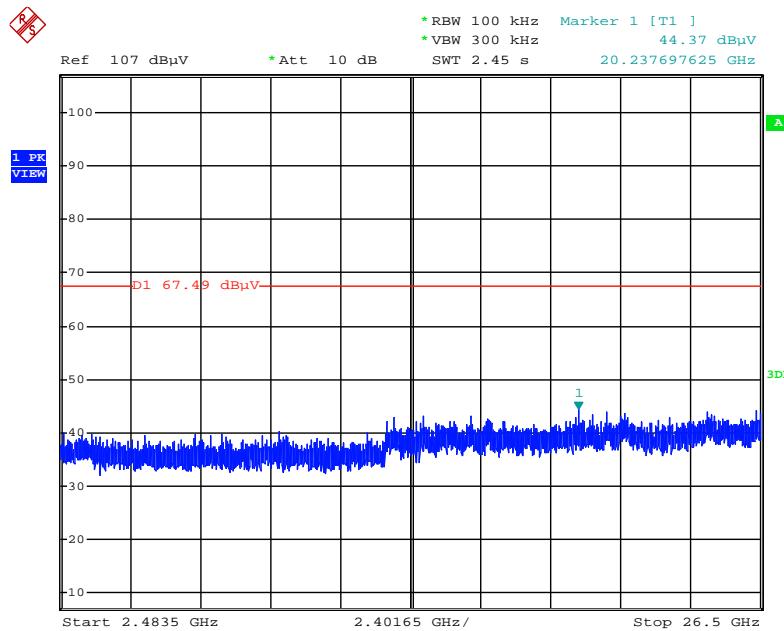
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11g / CH 1 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 21:01:57

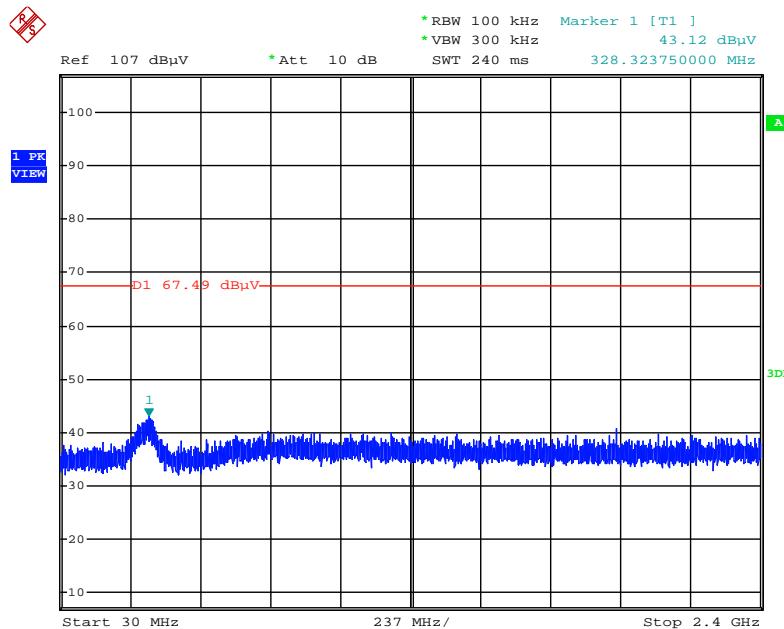
Plot on Configuration IEEE 802.11g / CH 1 / 2483.5MHz~2650MHz (down 30dBc) - Horizontal



Date: 26.APR.2016 02:04:08

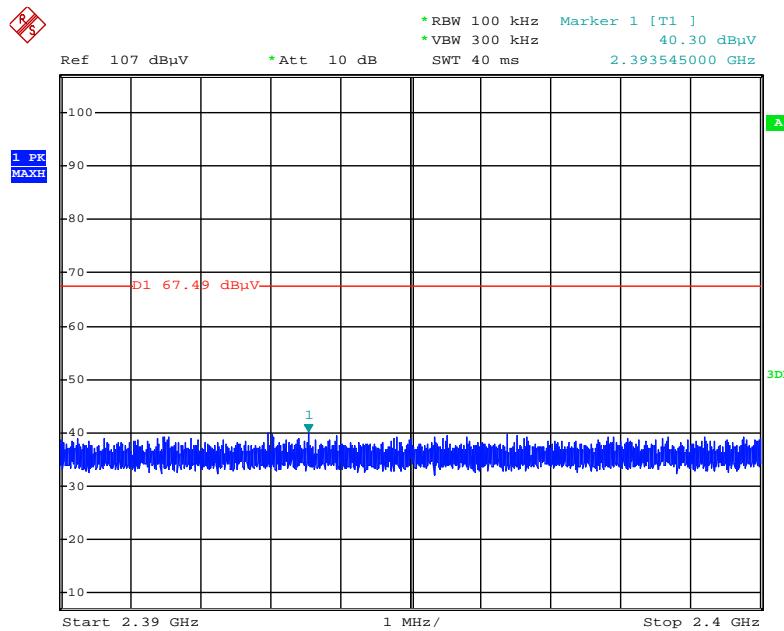
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11g / CH 11 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 26.APR.2016 02:04:46

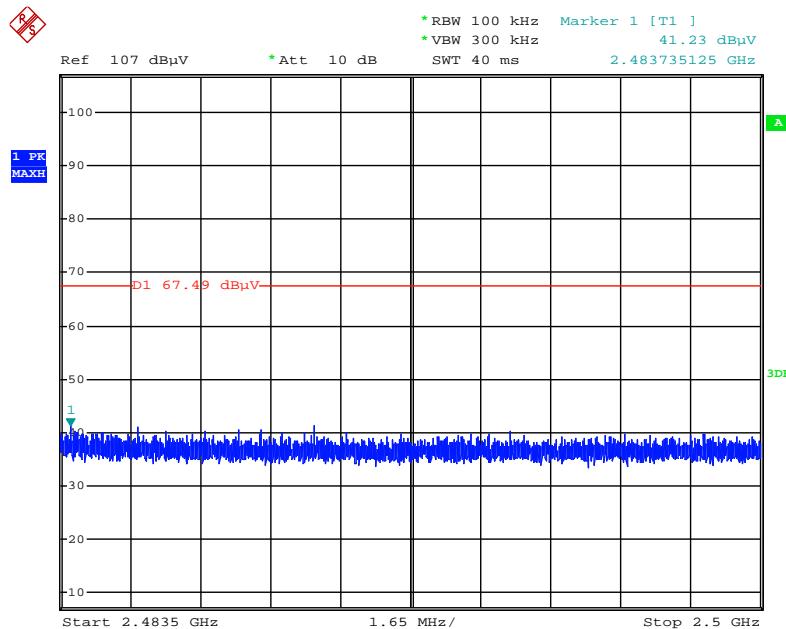
Plot on Configuration IEEE 802.11g / CH 11 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 21:00:38

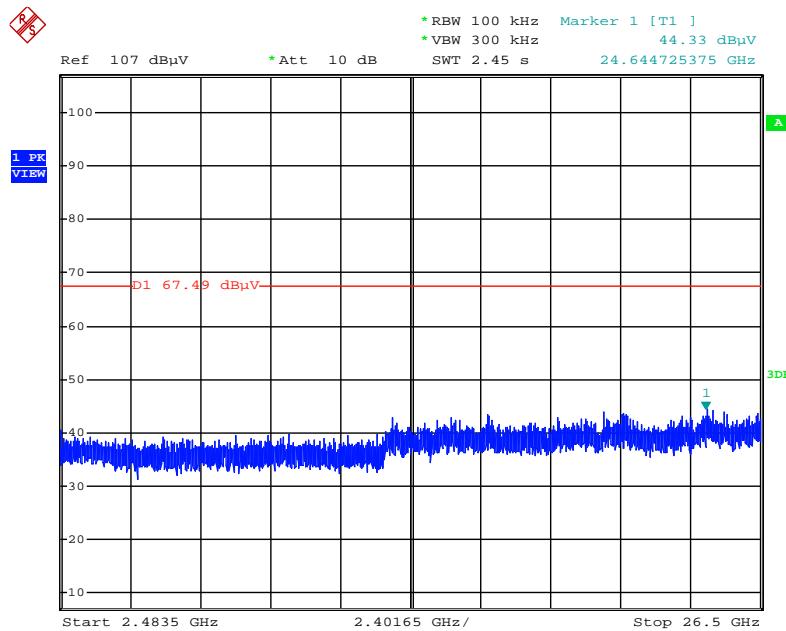
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11g / CH 11 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 21:00:15

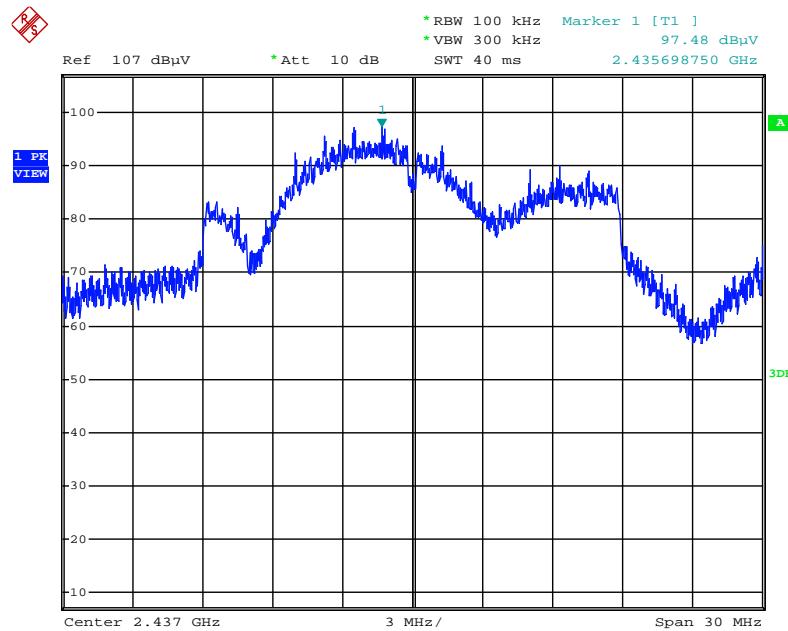
Plot on Configuration IEEE 802.11g / CH 11 / 2483.5MHz~26500MHz (down 30dBc) - Horizontal



Date: 26.APR.2016 02:05:12

Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

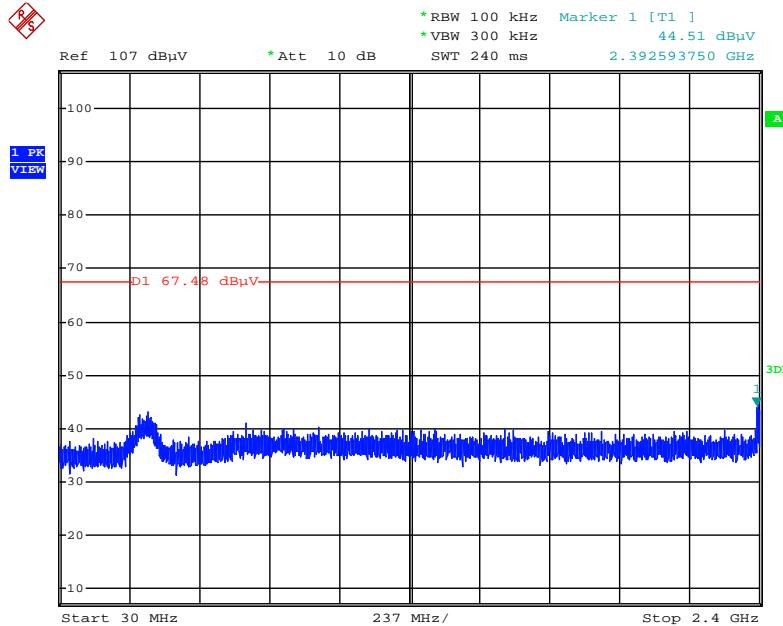
Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Reference Level - Horizontal



Date: 26.APR.2016 02:06:35

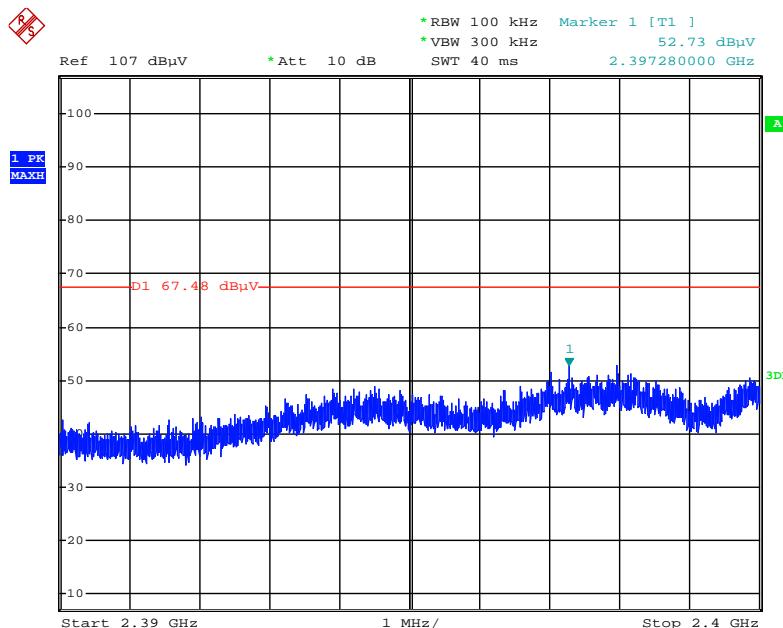
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / CH 1 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 26.APR.2016 02:08:05

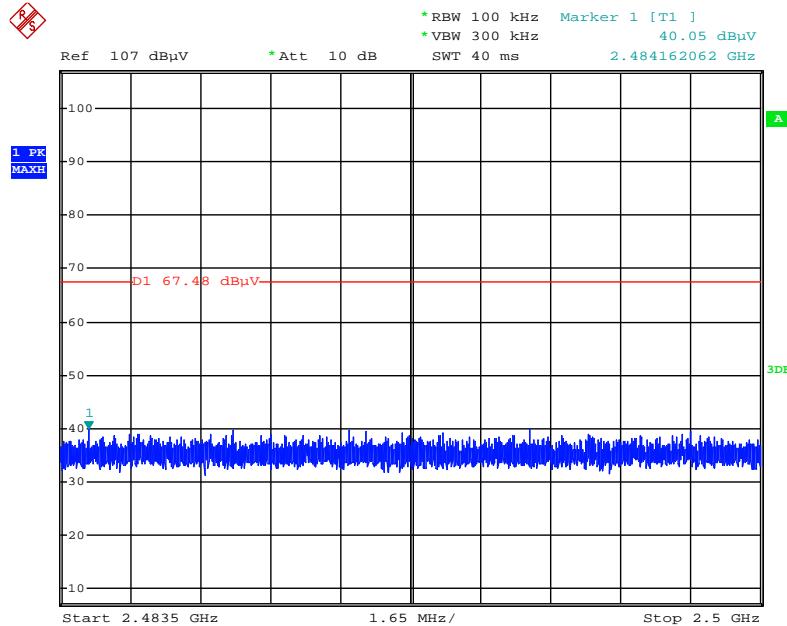
Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / CH 1 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 21:03:25

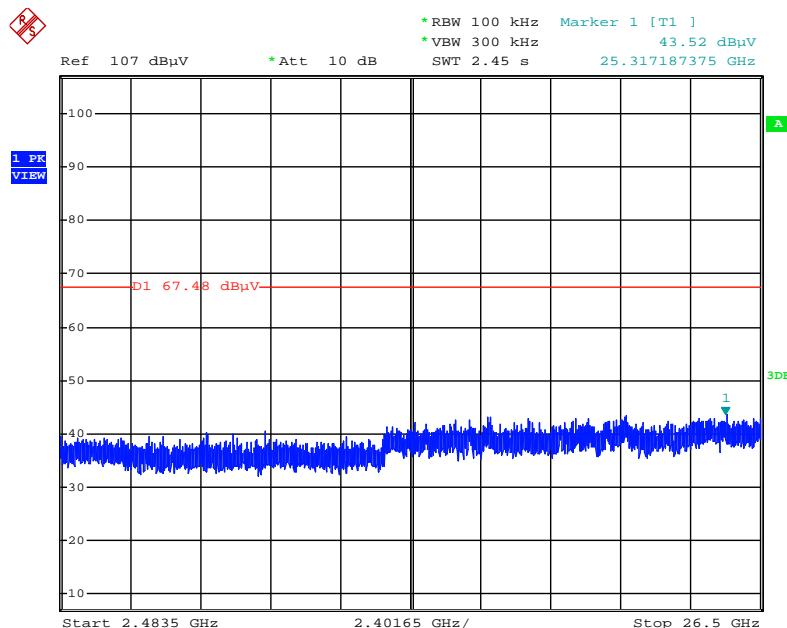
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / CH 1 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 21:03:56

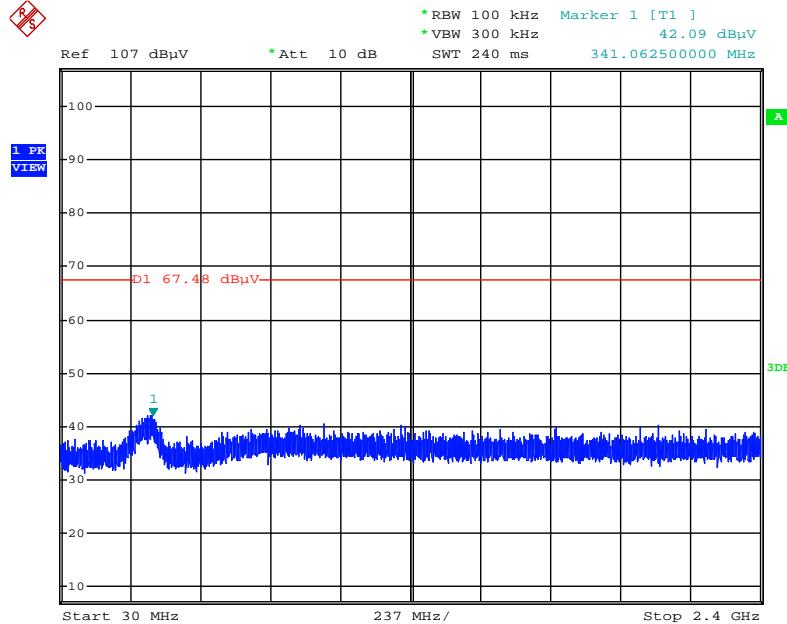
Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / CH 1 / 2483.5MHz~26500MHz (down 30dBc) - Horizontal



Date: 26.APR.2016 02:08:36

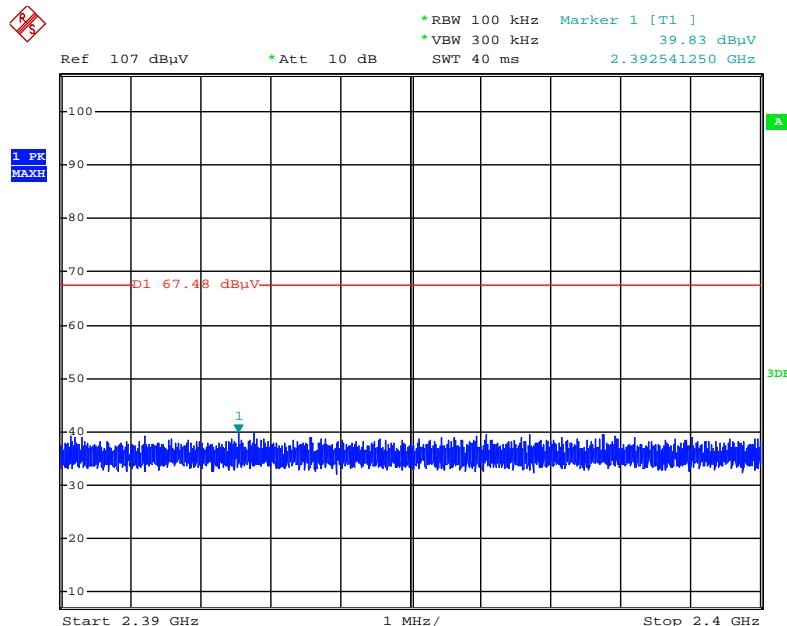
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / CH 11 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 26.APR.2016 02:09:19

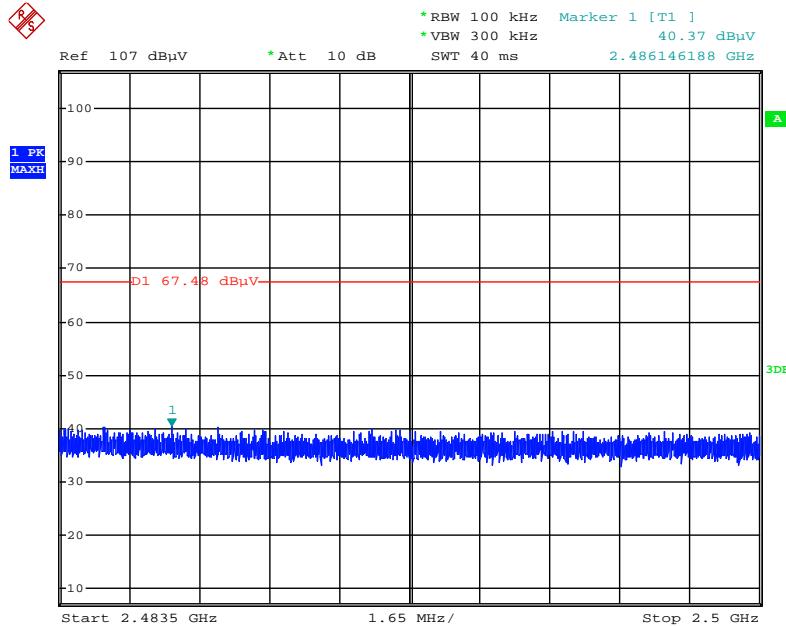
Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / CH 11 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 21:05:16

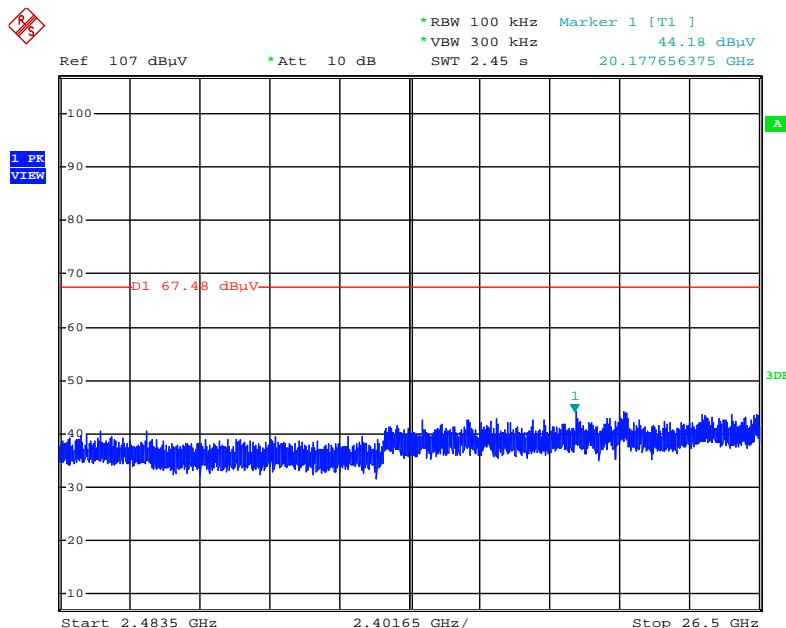
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / CH 11 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 21:04:47

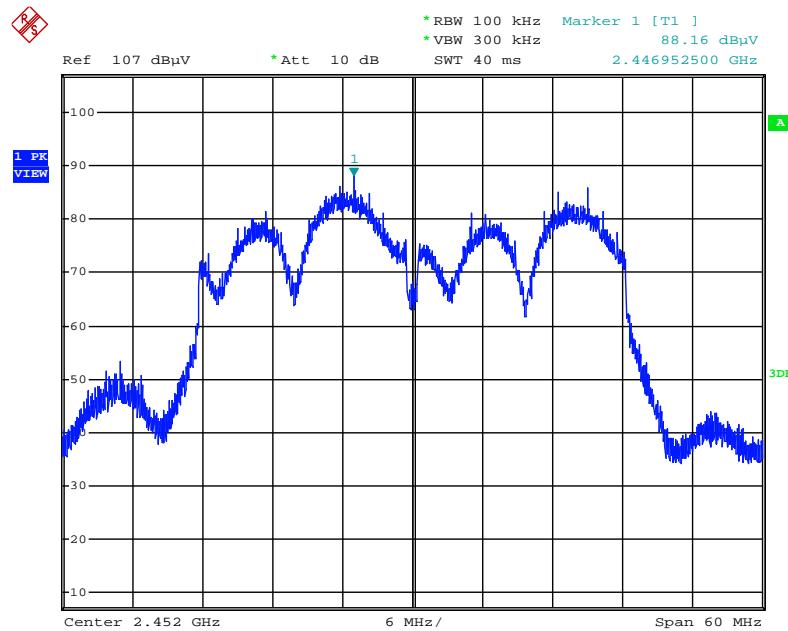
Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / CH 11 / 2483.5MHz~26500MHz (down 30dBc) - Horizontal



Date: 26.APR.2016 02:09:47

Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

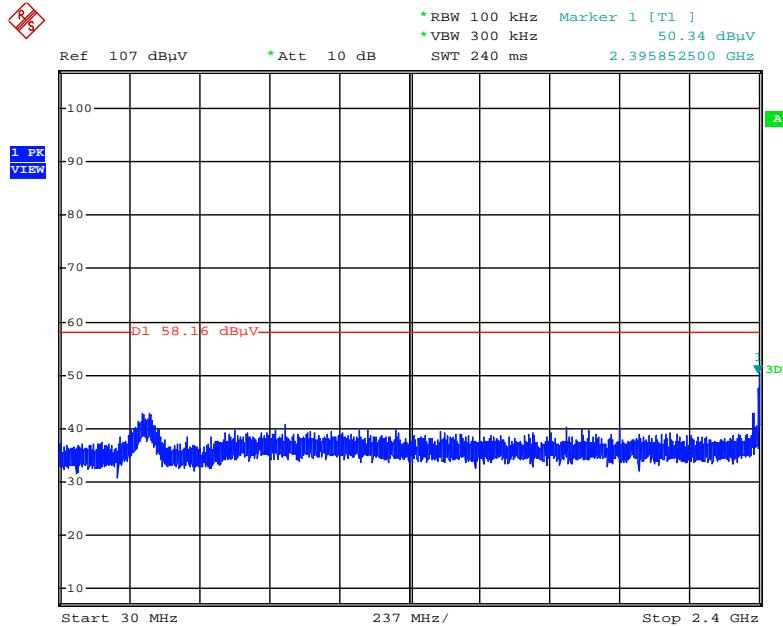
Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Reference Level - Horizontal



Date: 26.APR.2016 02:11:00

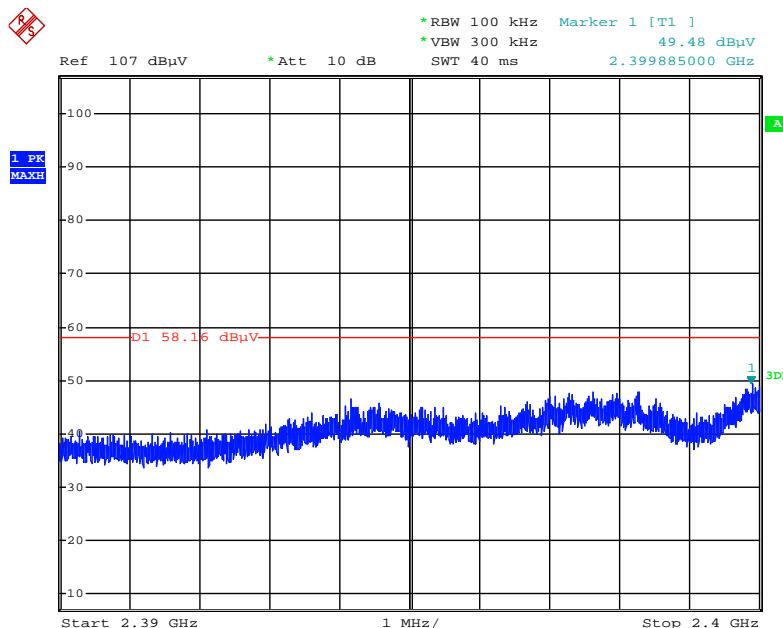
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / CH 3 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 26.APR.2016 02:12:35

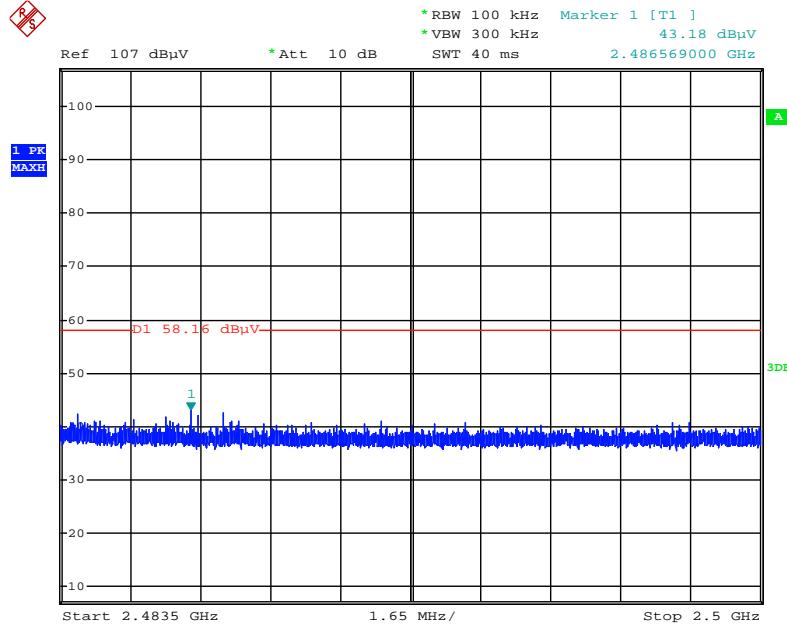
Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / CH 3 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 21:09:51

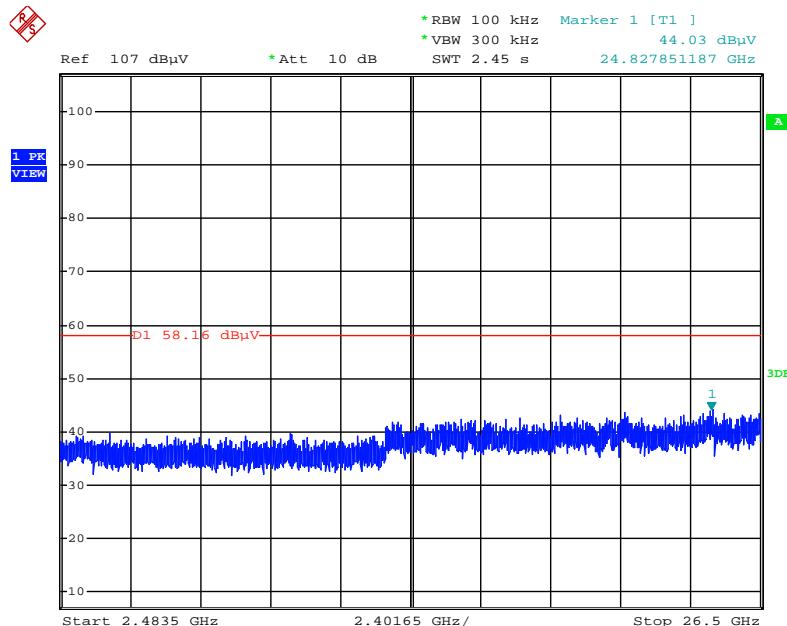
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / CH 3 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 21:09:21

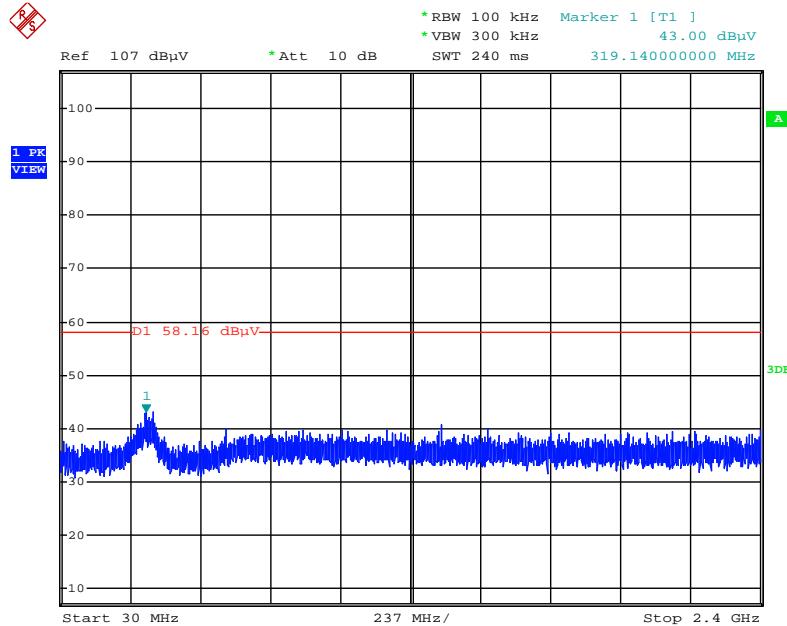
Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / CH 3 / 2483.5MHz~26500MHz (down 30dBc) - Horizontal



Date: 26.APR.2016 02:13:07

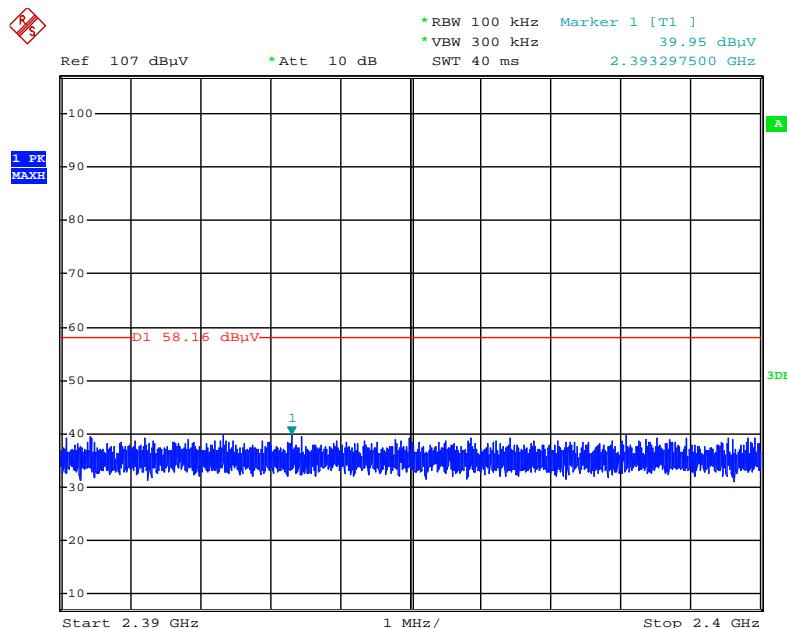
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / CH 9 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 26.APR.2016 02:11:28

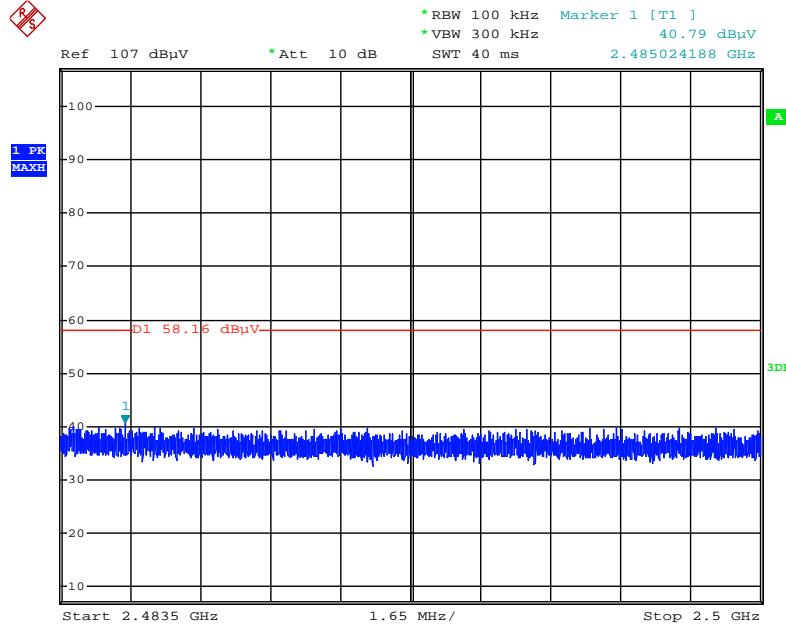
Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / CH 9 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 21:07:19

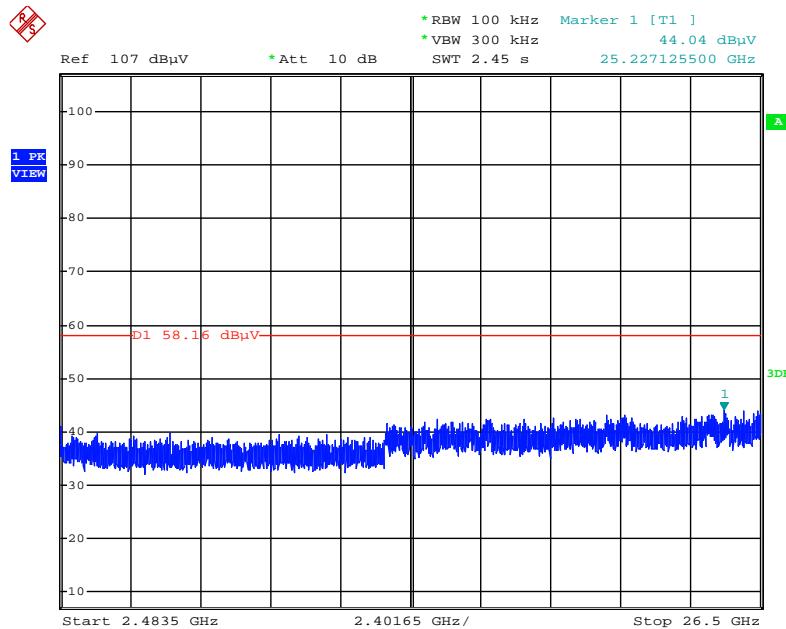
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / CH 9 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 21:08:03

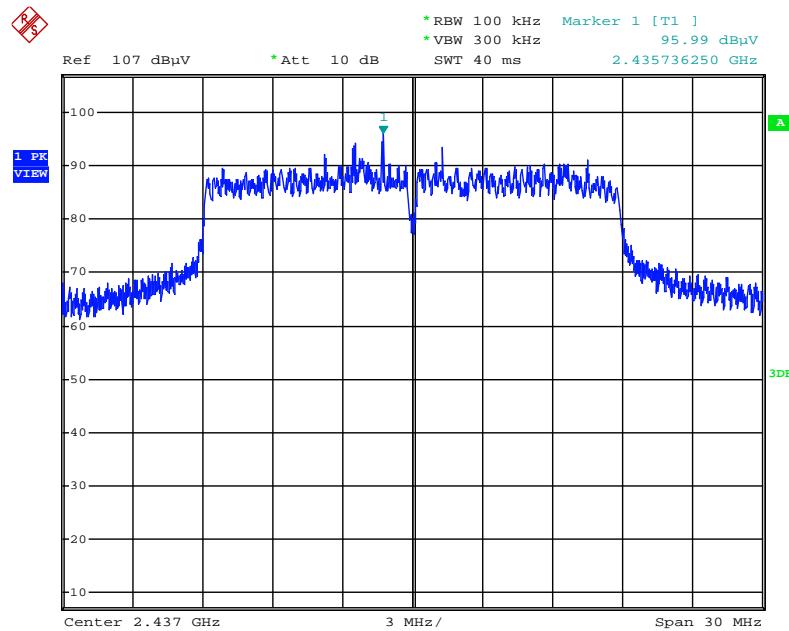
Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / CH 9 / 2483.5MHz~26500MHz (down 30dBc) - Horizontal



Date: 26.APR.2016 02:11:49

Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

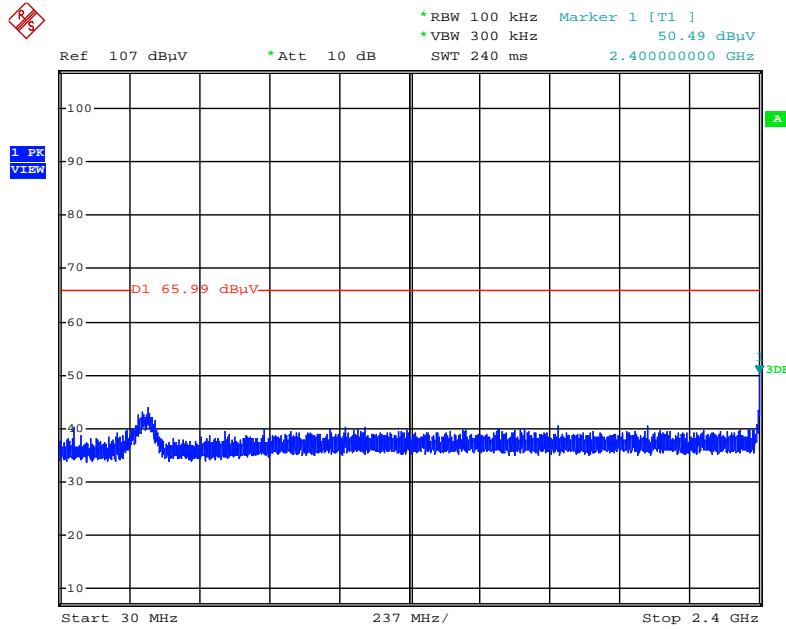
Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / Reference Level - Horizontal



Date: 26.APR.2016 14:53:02

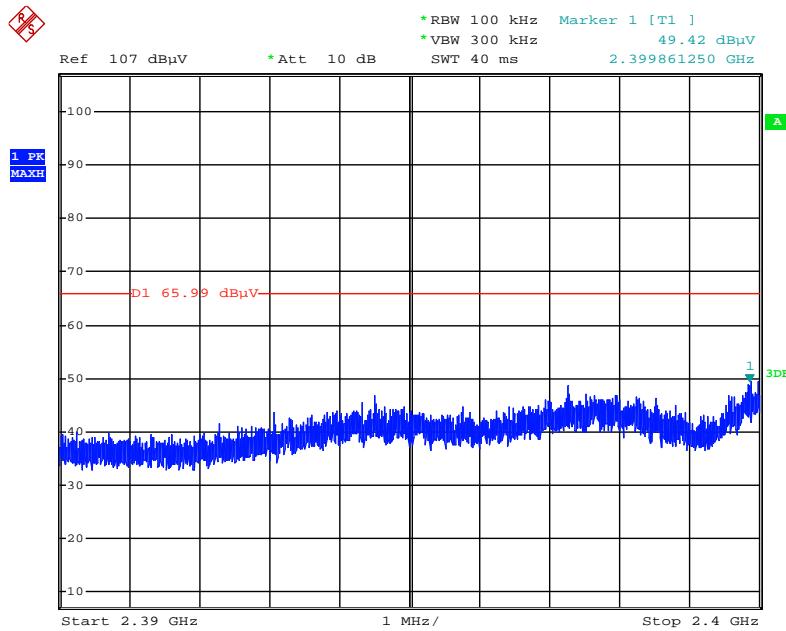
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / CH 1 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 26.APR.2016 14:57:31

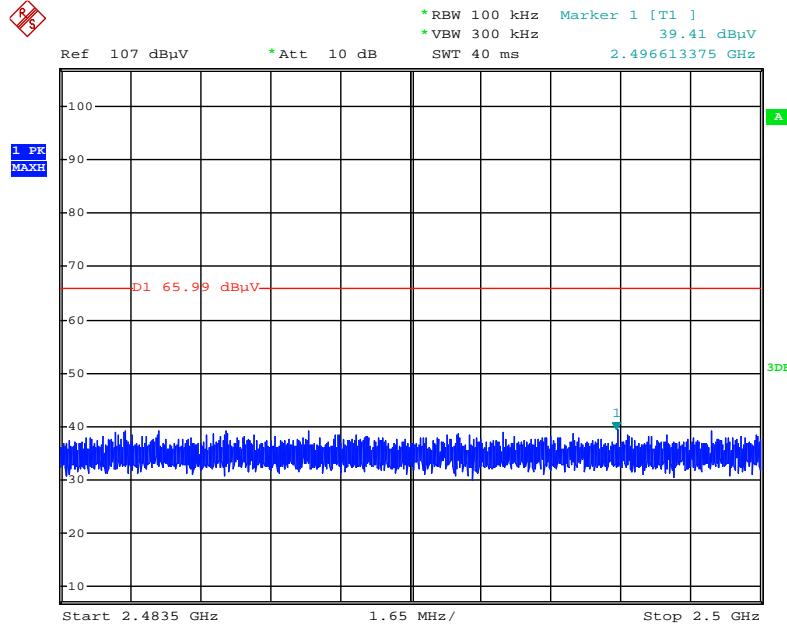
Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / CH 1 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 21:12:24

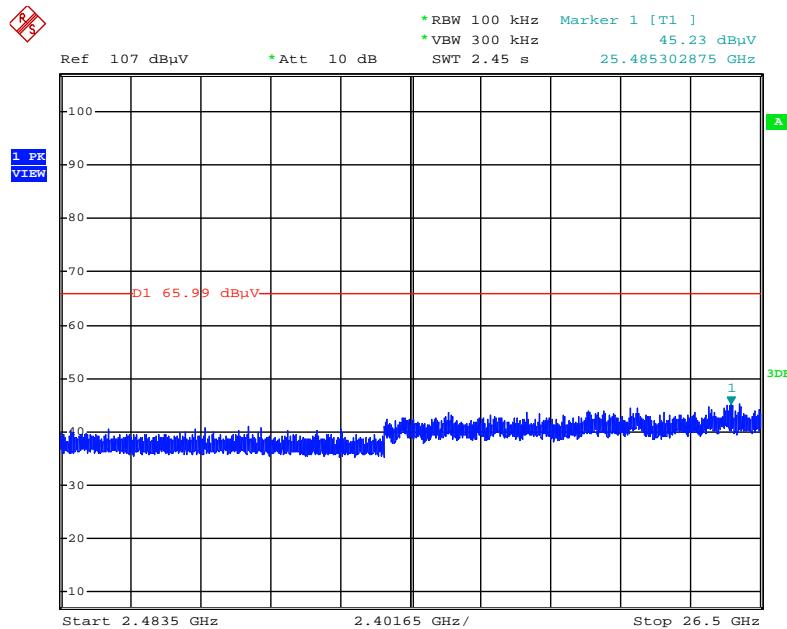
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / CH 1 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 21:12:52

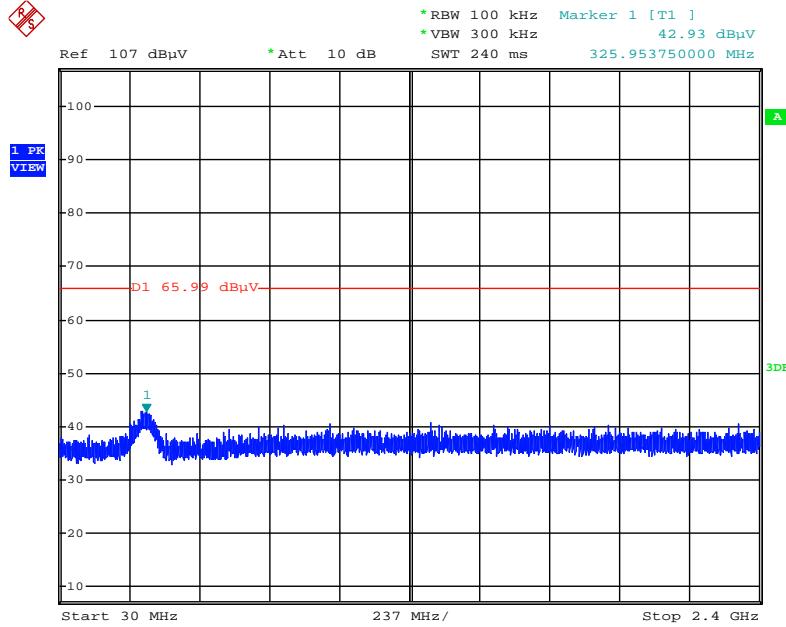
Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / CH 1 / 2483.5MHz~26500MHz (down 30dBc) - Horizontal



Date: 26.APR.2016 14:59:16

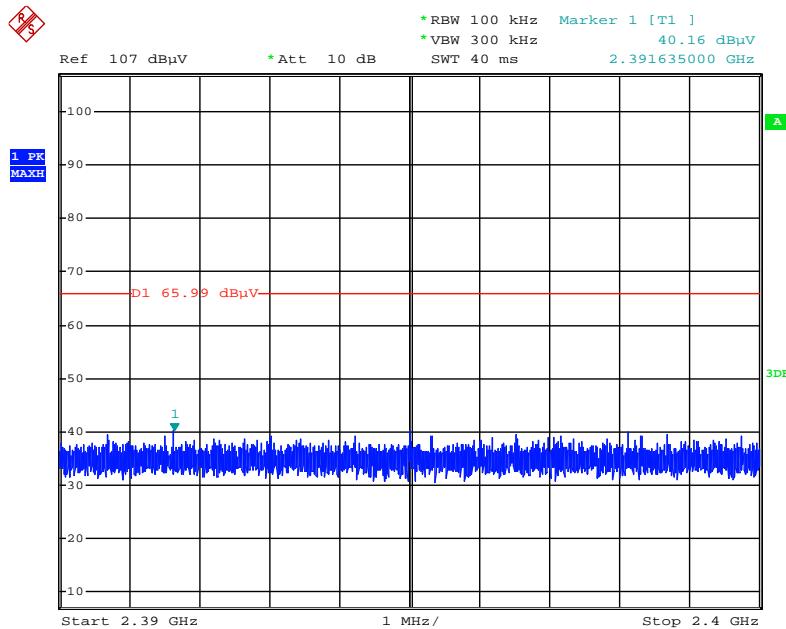
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / CH 11 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 26.APR.2016 15:00:45

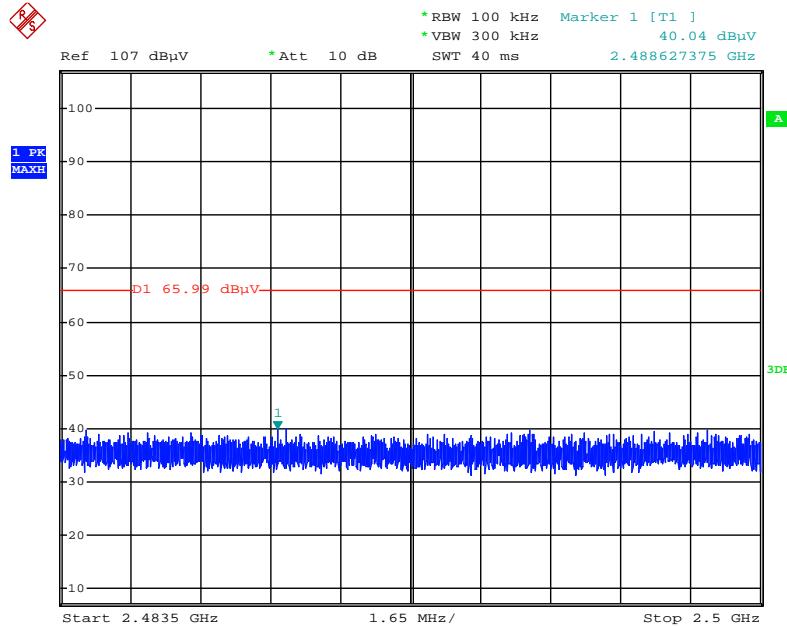
Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / CH 11 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 21:14:27

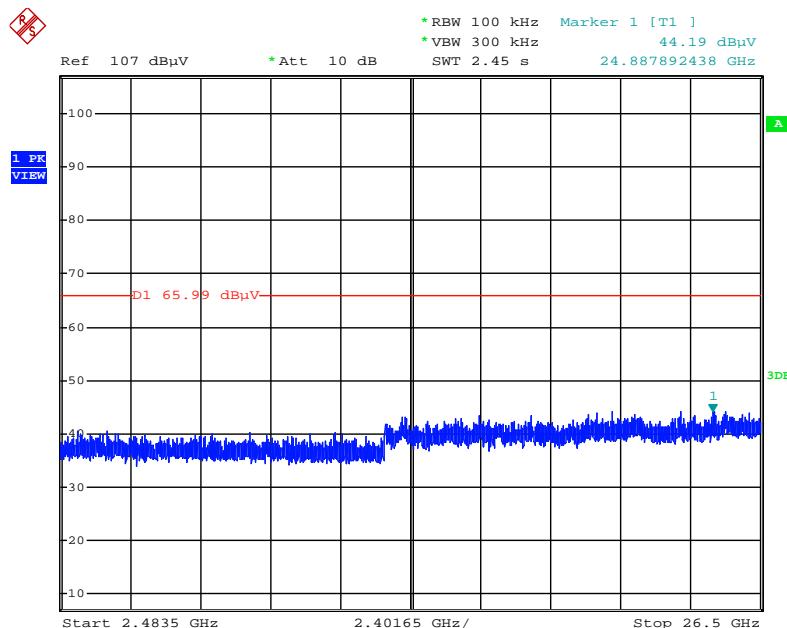
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / CH 11 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 21:14:47

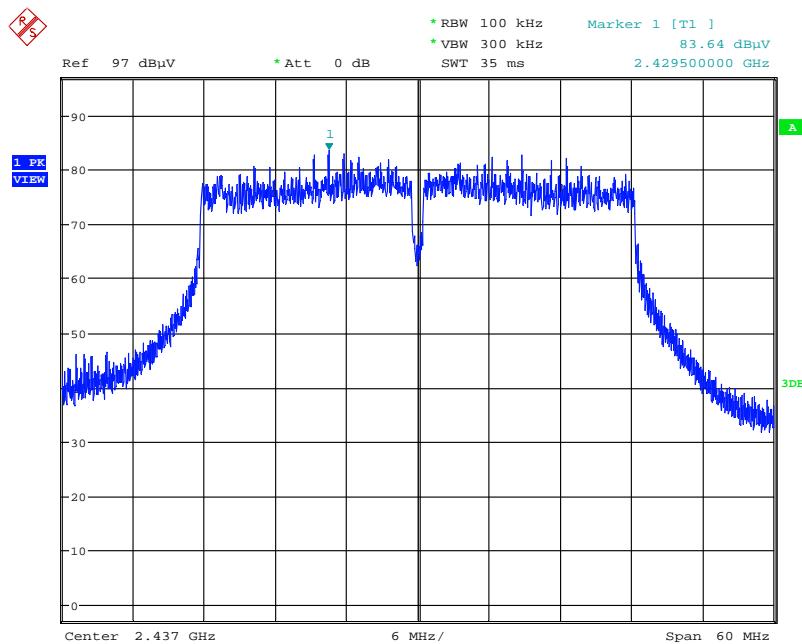
Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / CH 11 / 2483.5MHz~26500MHz (down 30dBc) - Horizontal



Date: 26.APR.2016 15:01:36

Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

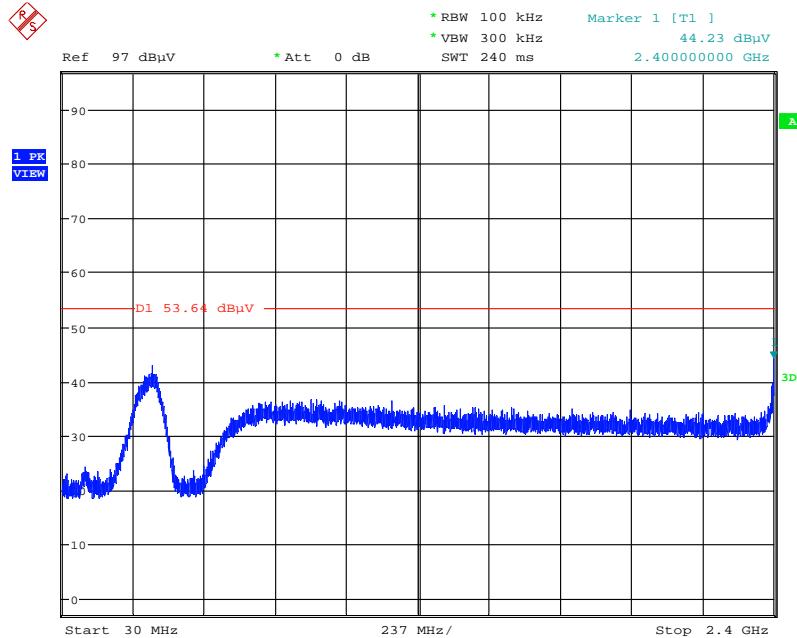
Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / Reference Level - Horizontal



Date: 18.MAY.2016 18:28:19

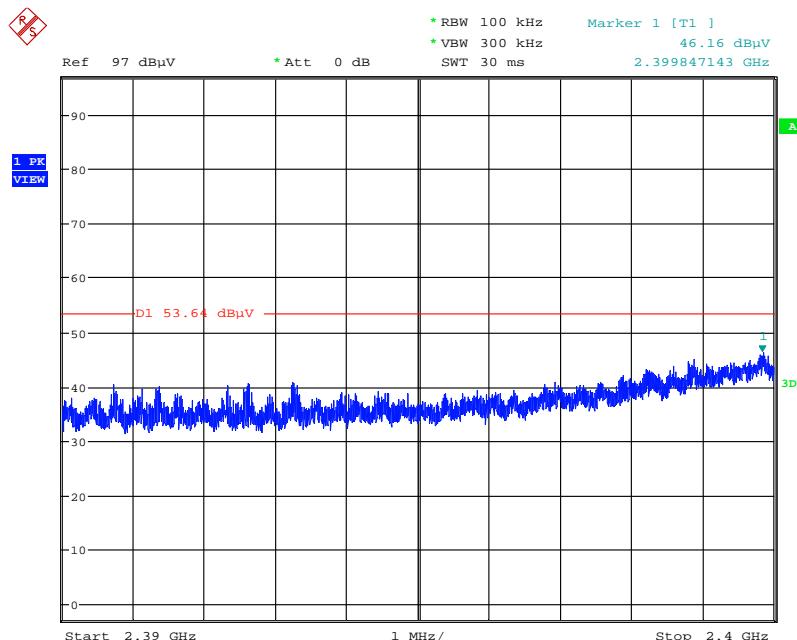
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / CH 3 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 18.MAY.2016 18:36:42

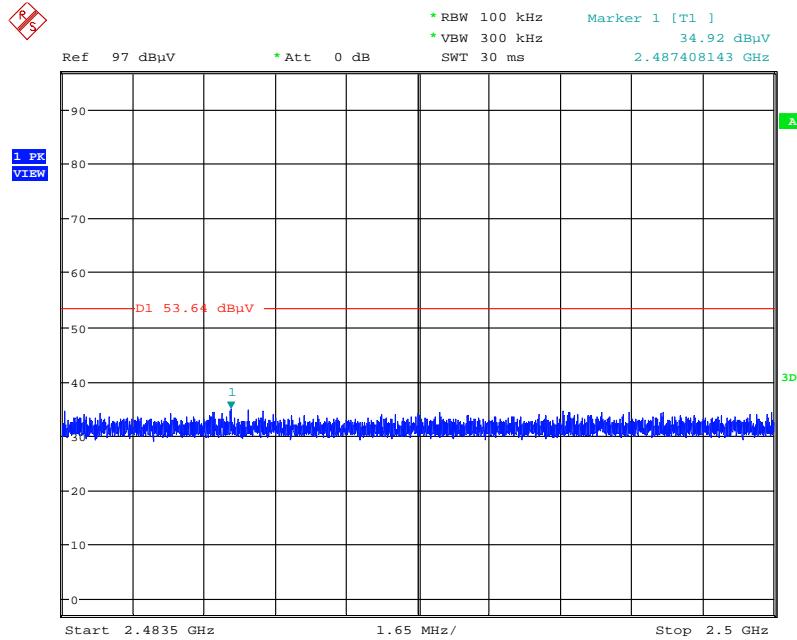
Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / CH 3 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 18.MAY.2016 18:38:22

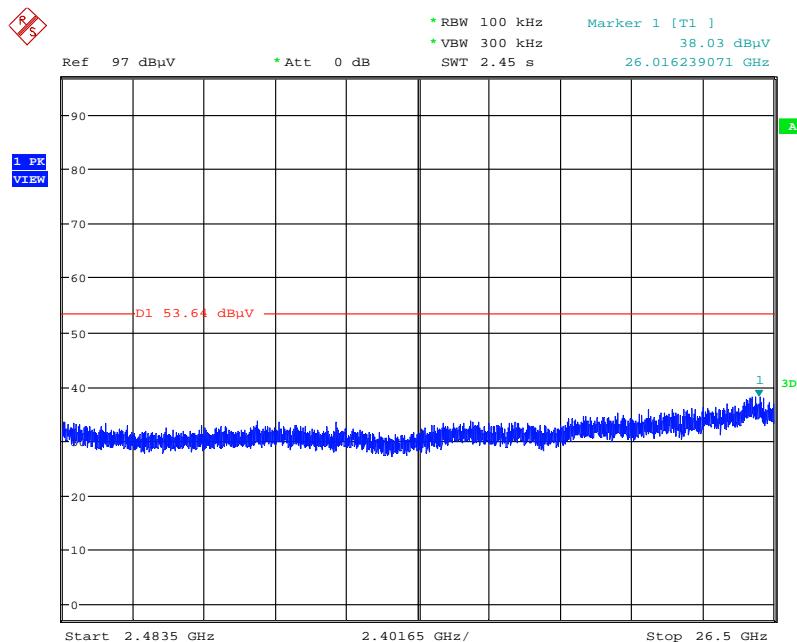
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / CH 3 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 18.MAY.2016 18:39:23

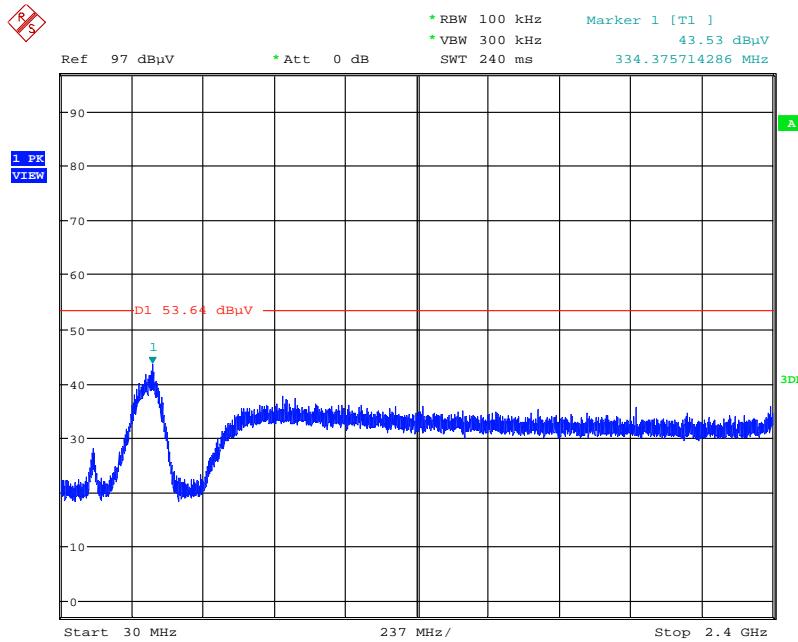
Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / CH 3 / 2483.5MHz~26500MHz (down 30dBc) - Horizontal



Date: 18.MAY.2016 18:37:36

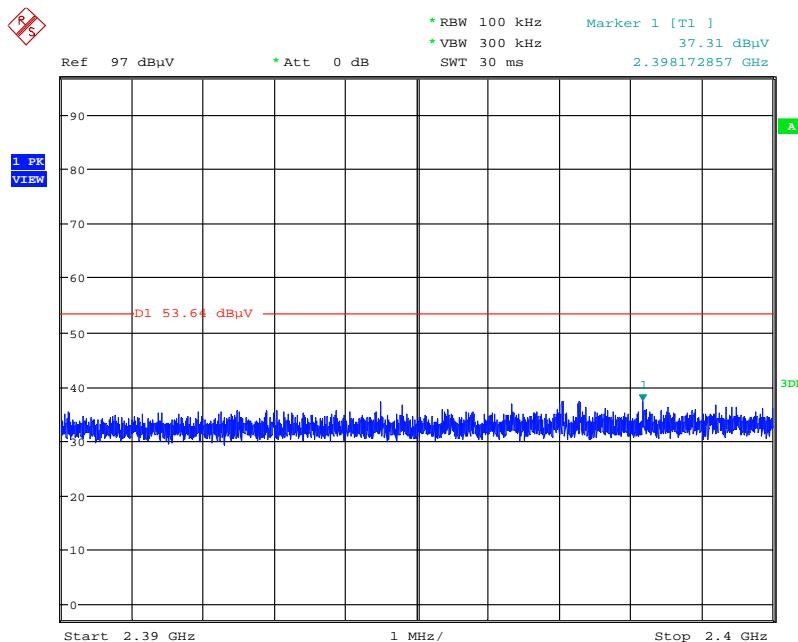
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / CH 9 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 18.MAY.2016 18:46:03

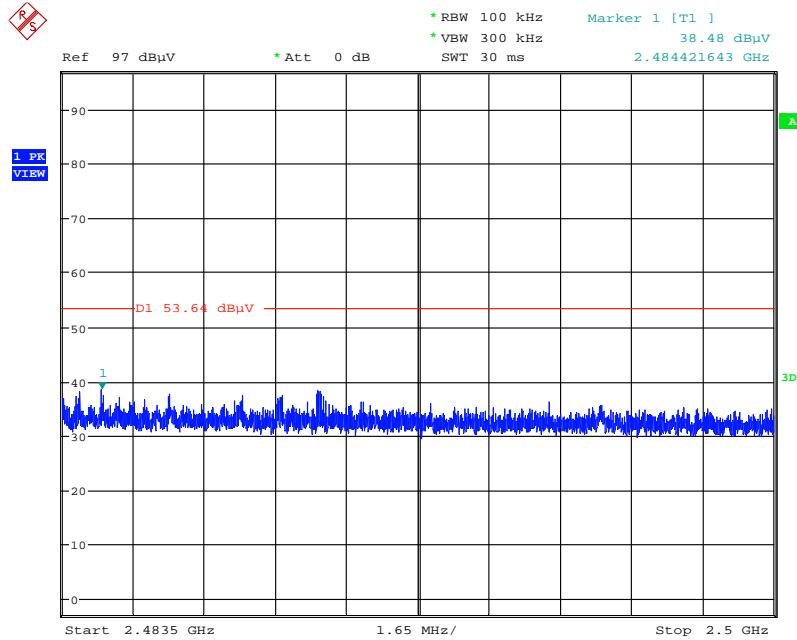
Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / CH 9 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 18.MAY.2016 18:47:19

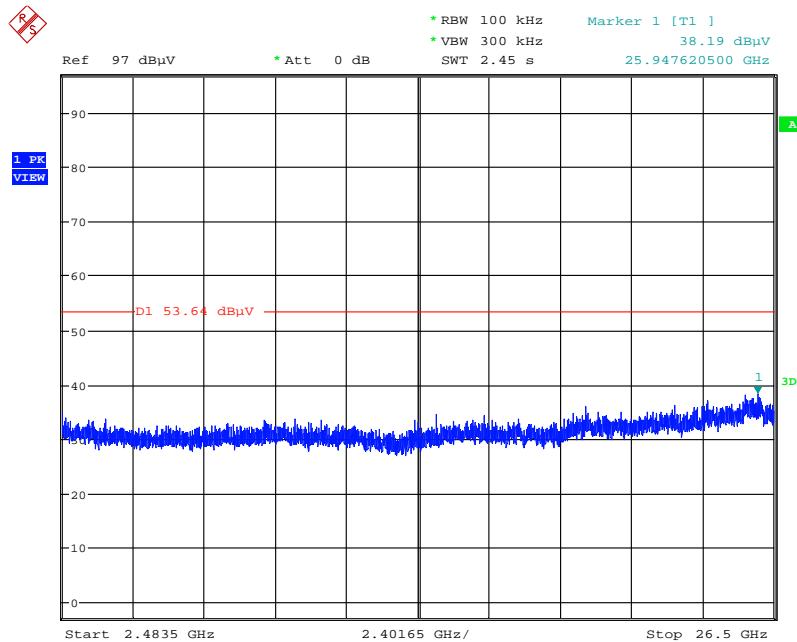
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / CH 9 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 18.MAY.2016 18:47:54

Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / CH 9 / 2483.5MHz~26500MHz (down 30dBc) - Horizontal



Date: 18.MAY.2016 18:46:52

Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

For Mode 2:

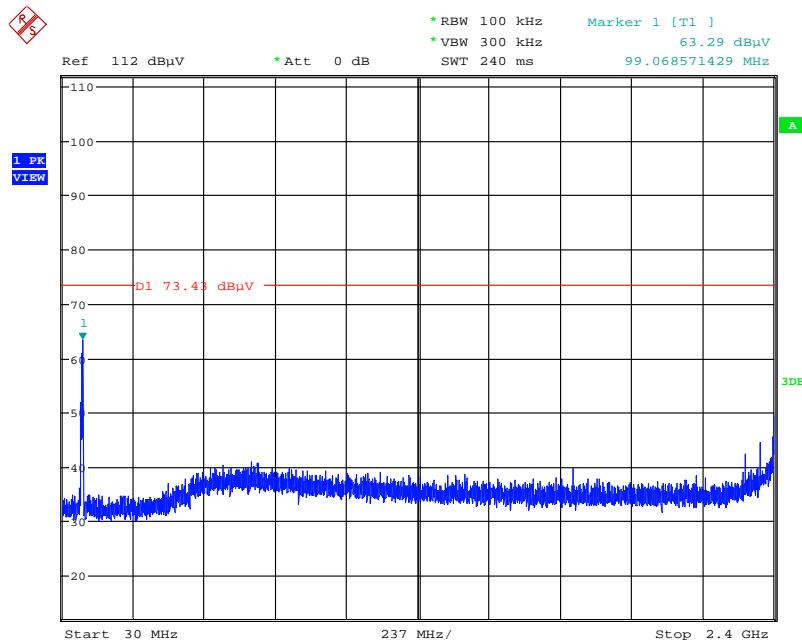
Plot on Configuration IEEE 802.11b / Reference Level - Horizontal



Date: 28.APR.2016 16:25:47

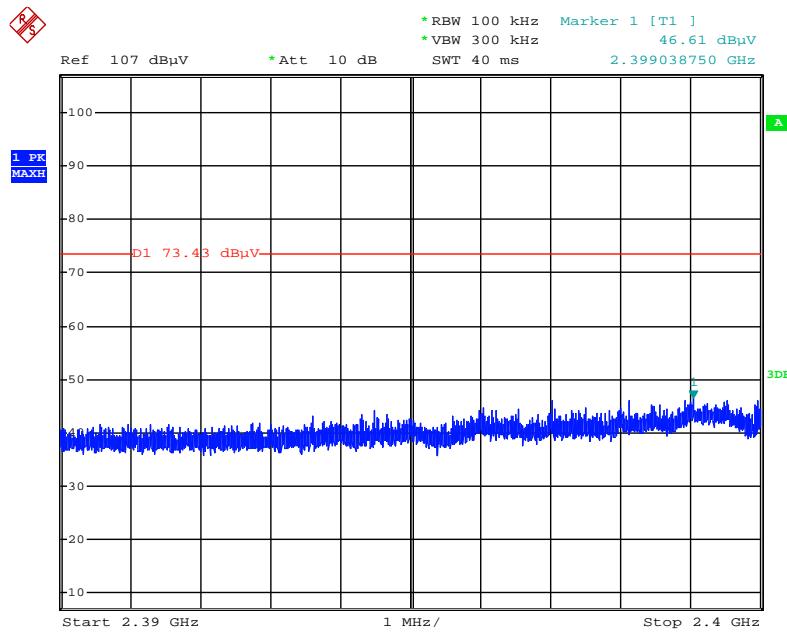
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11b / CH 1 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 28.APR.2016 16:29:51

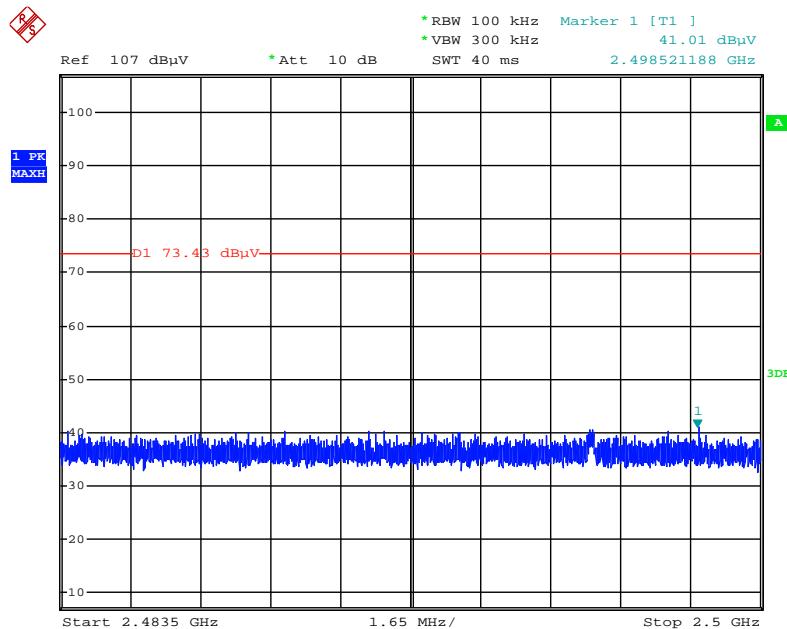
Plot on Configuration IEEE 802.11b / CH 1 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 23:27:29

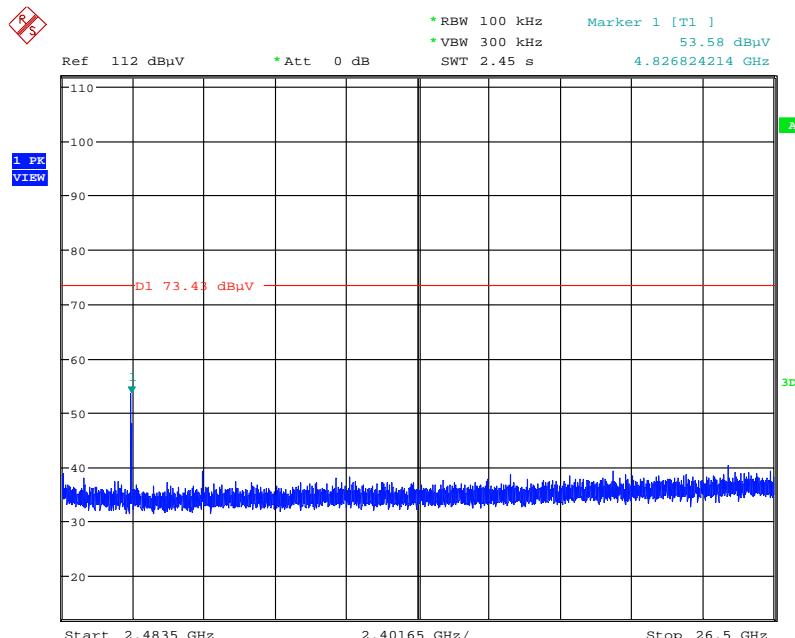
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11b / CH 1 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 23:27:57

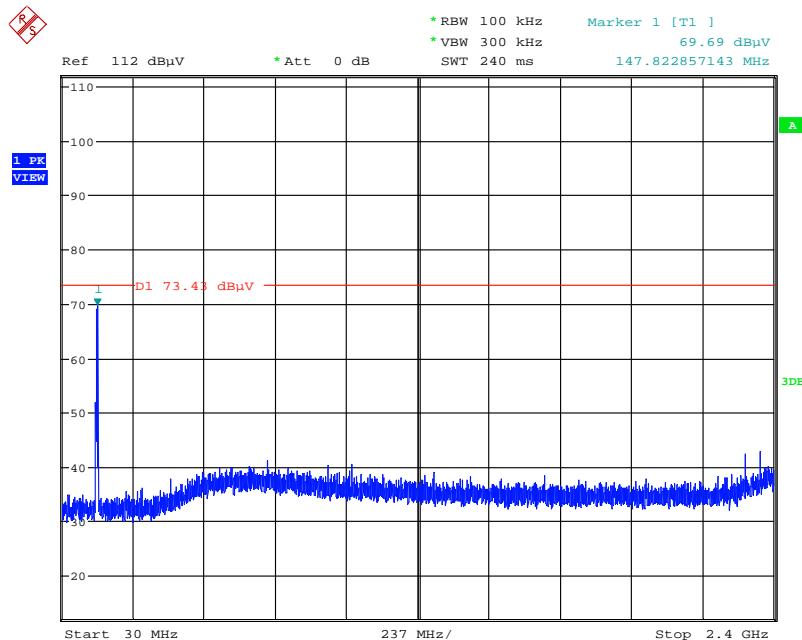
Plot on Configuration IEEE 802.11b / CH 1 / 2483.5MHz~2650MHz (down 30dBc) - Horizontal



Date: 28.APR.2016 16:29:21

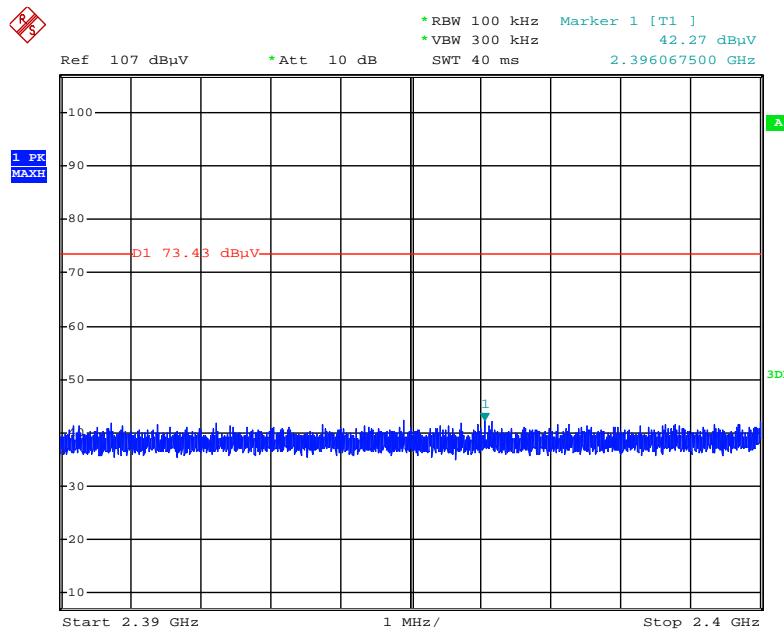
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11b / CH 11 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 28.APR.2016 16:27:23

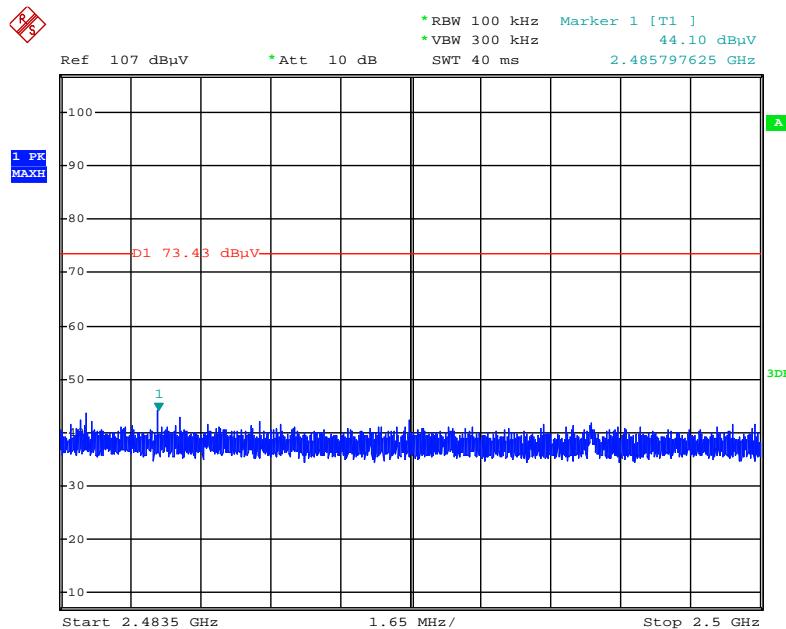
Plot on Configuration IEEE 802.11b / CH 11 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 23:28:46

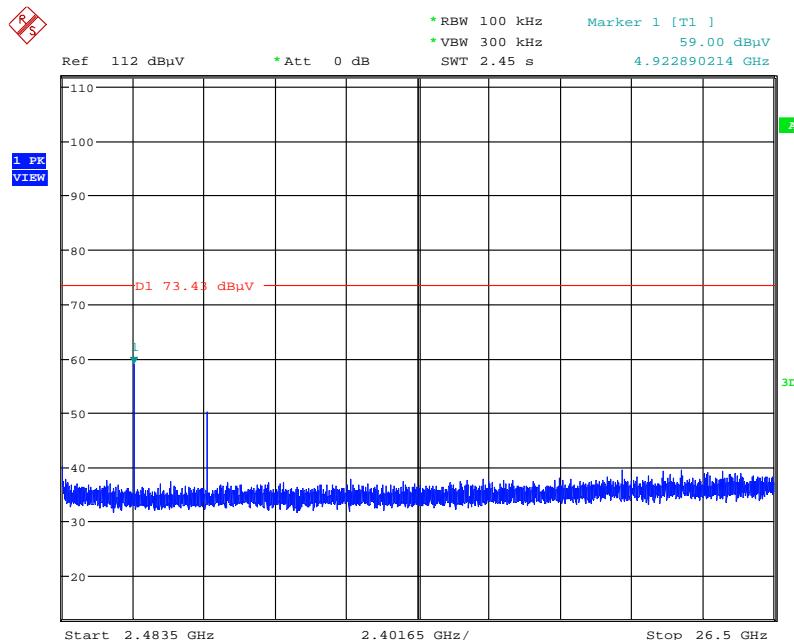
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11b / CH 11 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 23:29:08

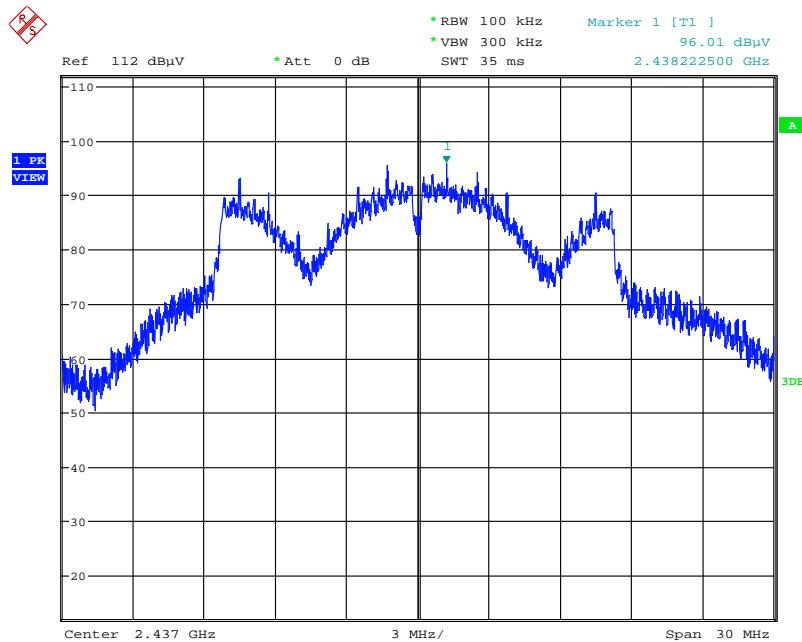
Plot on Configuration IEEE 802.11b / CH 11 / 2483.5MHz~26500MHz (down 30dBc) - Horizontal



Date: 28.APR.2016 16:27:58

Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

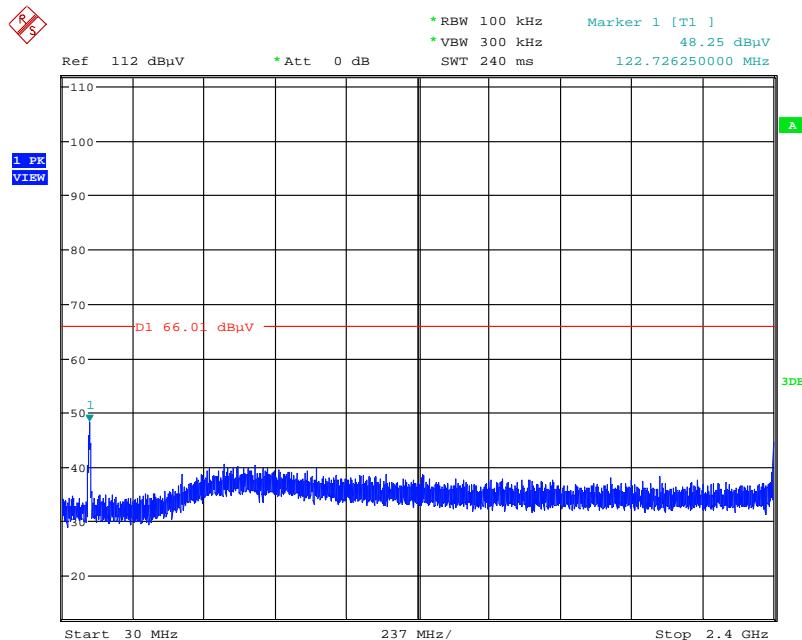
Plot on Configuration IEEE 802.11g / Reference Level - Horizontal



Date: 28.APR.2016 16:43:23

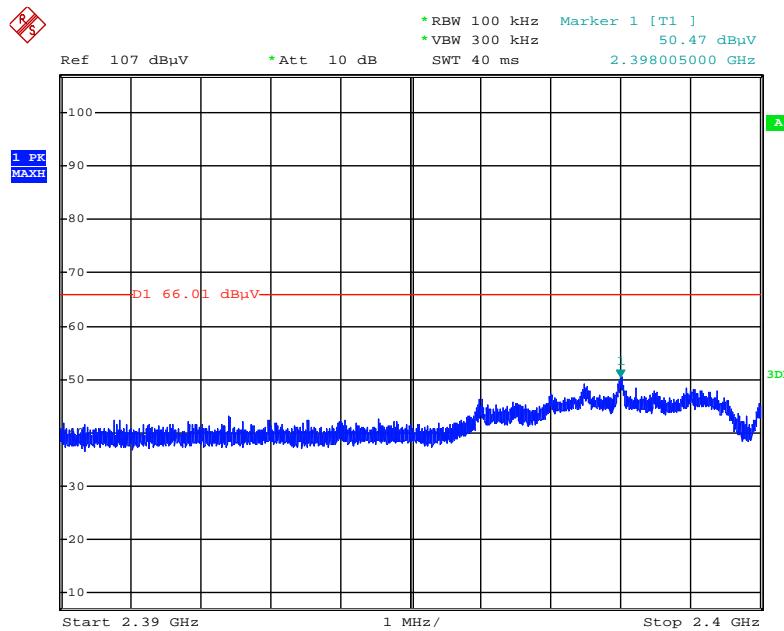
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11g / CH 1 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 28.APR.2016 16:45:51

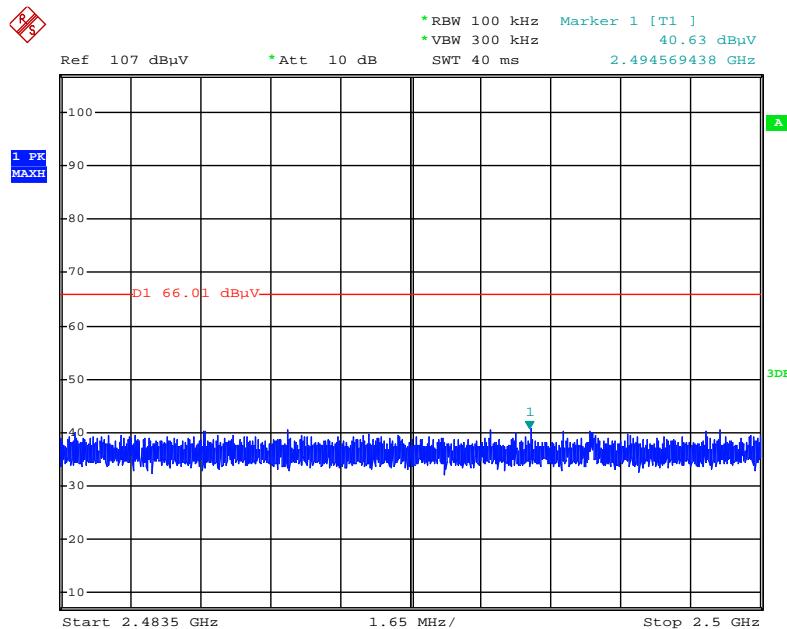
Plot on Configuration IEEE 802.11g / CH 1 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 23:30:59

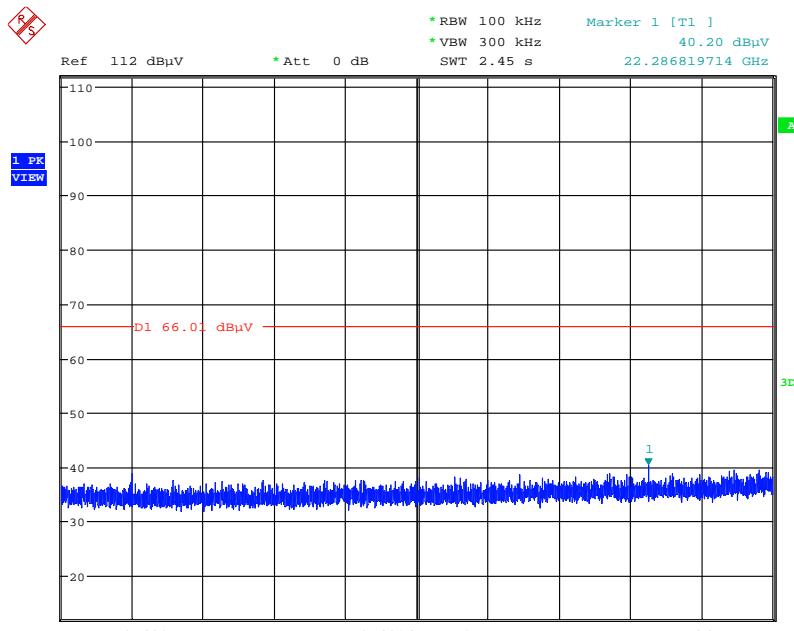
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11g / CH 1 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 23:31:23

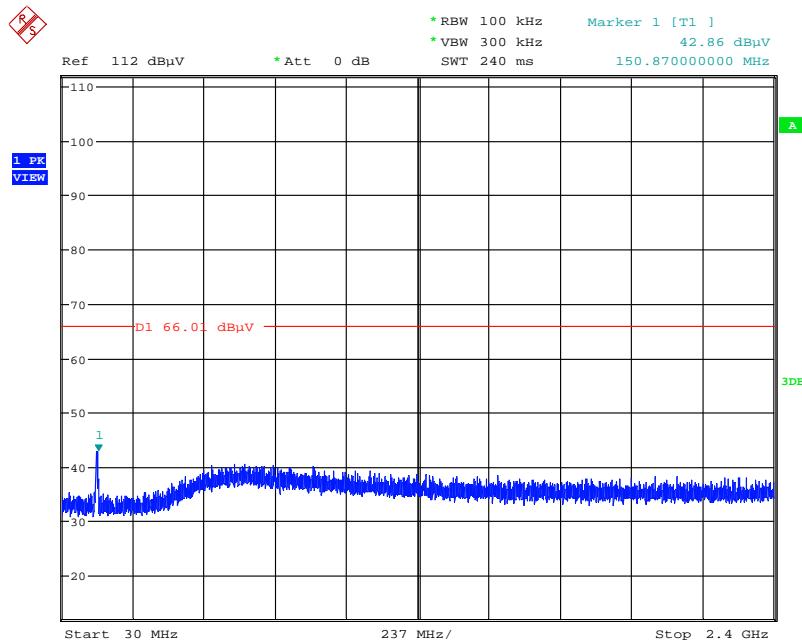
Plot on Configuration IEEE 802.11g / CH 1 / 2483.5MHz~2650MHz (down 30dBc) - Horizontal



Date: 28.APR.2016 16:46:27

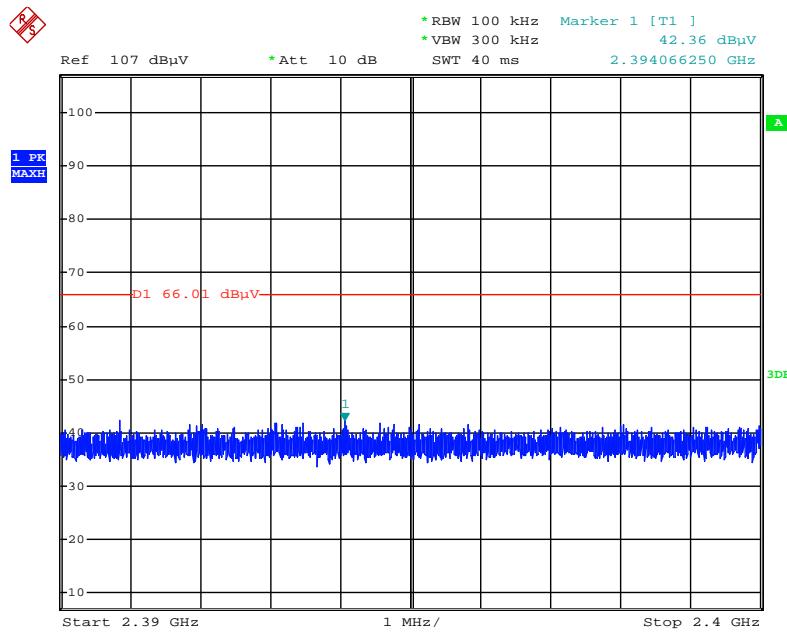
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11g / CH 11 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 28.APR.2016 16:50:06

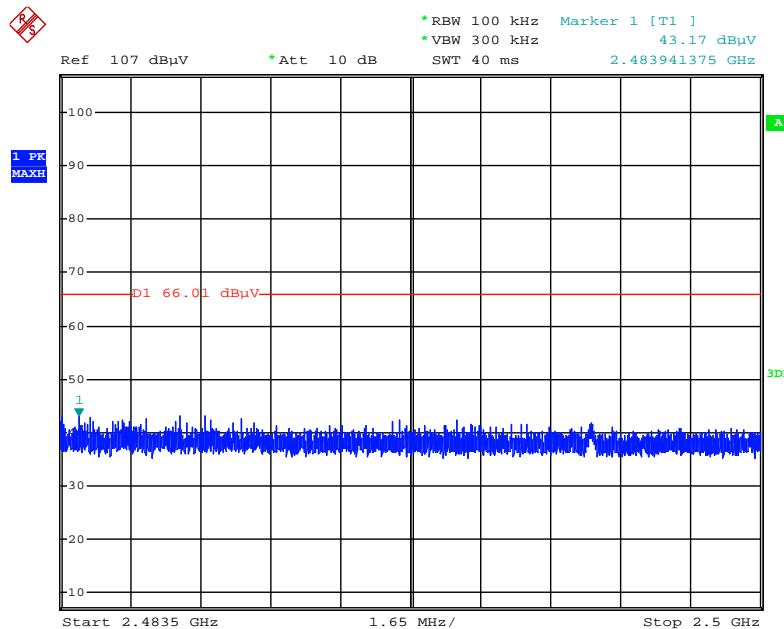
Plot on Configuration IEEE 802.11g / CH 11 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 23:30:22

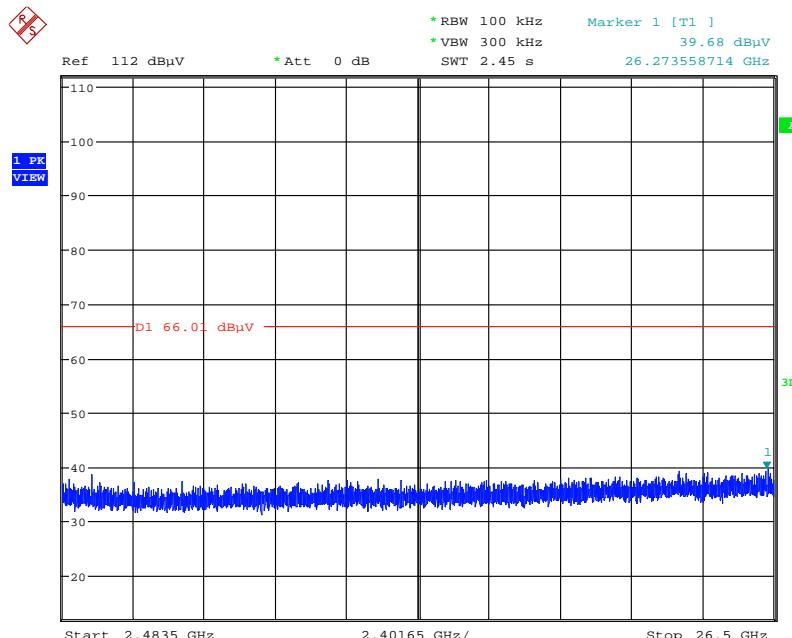
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11g / CH 11 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 23:30:00

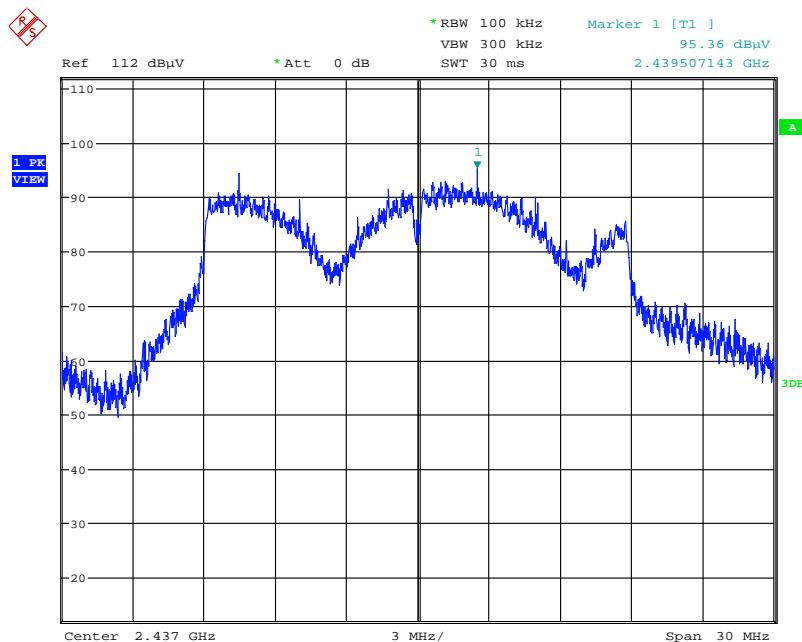
Plot on Configuration IEEE 802.11g / CH 11 / 2483.5MHz~26500MHz (down 30dBc) - Horizontal



Date: 28.APR.2016 16:50:44

Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

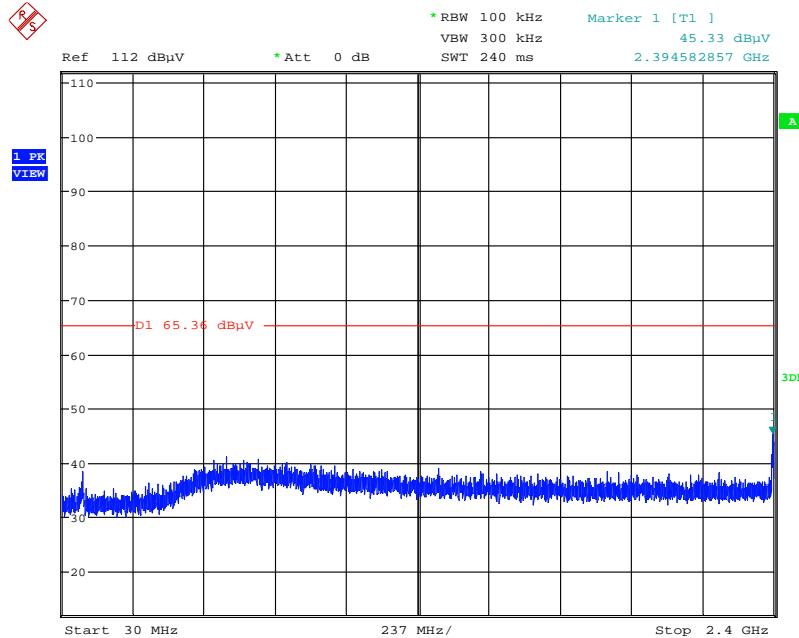
Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Reference Level - Horizontal



Date: 28.APR.2016 17:45:35

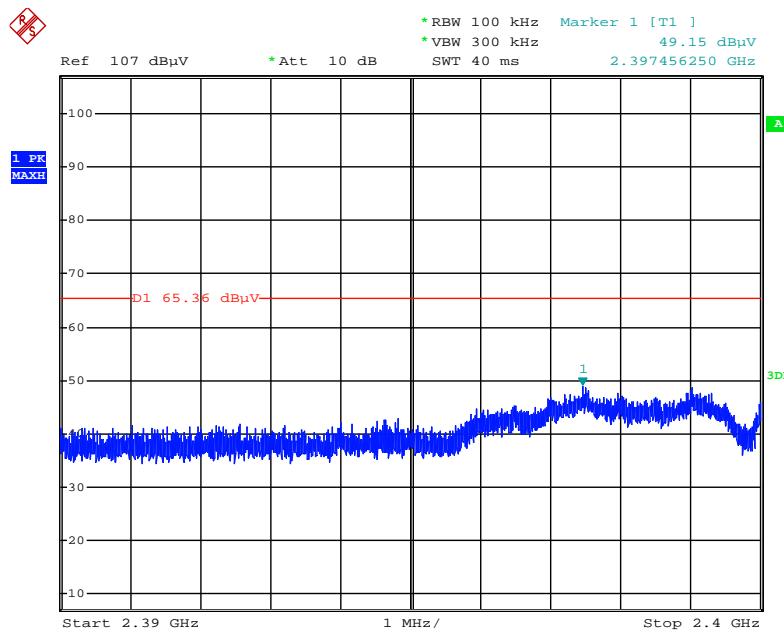
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / CH 1 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 28.APR.2016 17:47:15

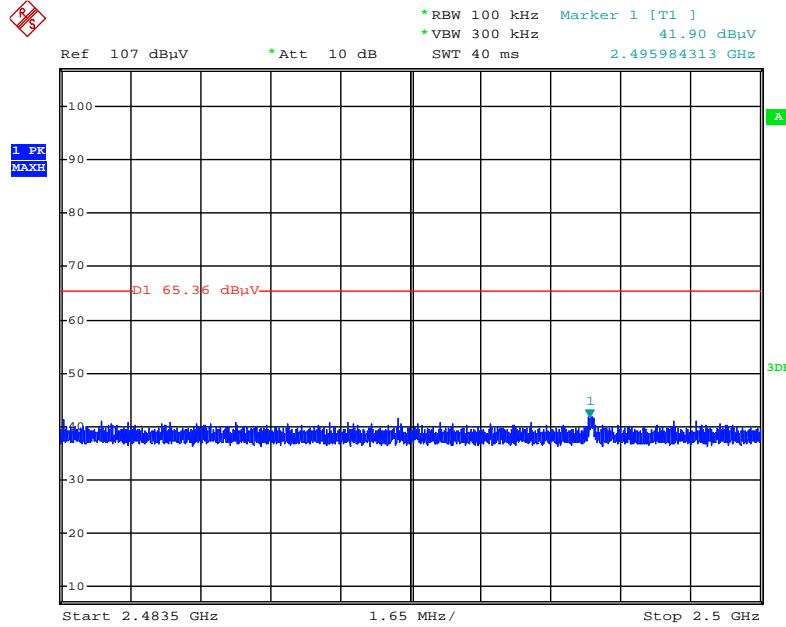
Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / CH 1 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 23:33:07

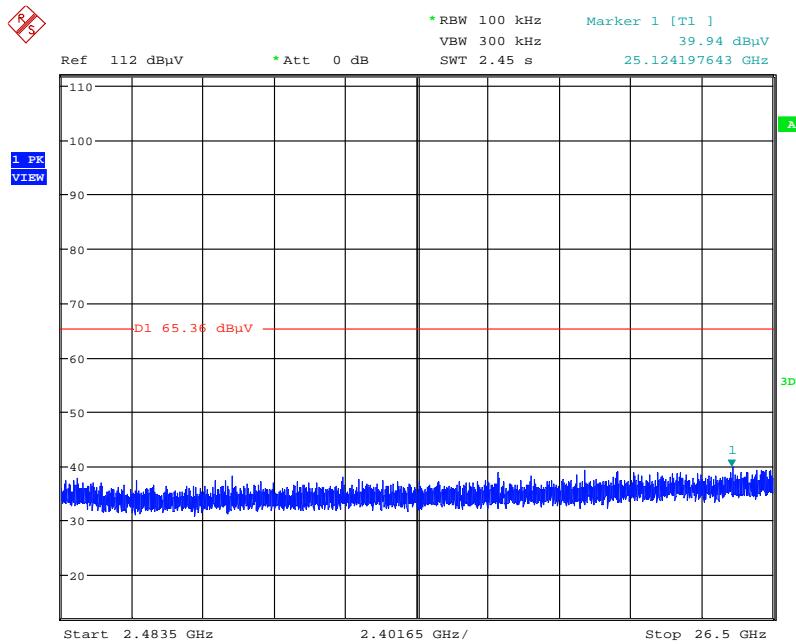
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / CH 1 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 23:32:35

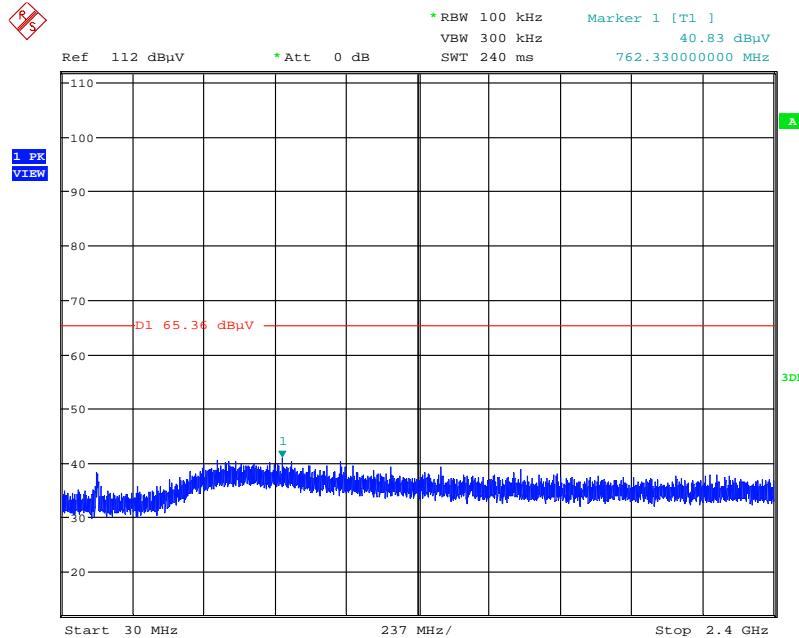
Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / CH 1 / 2483.5MHz~26500MHz (down 30dBc) - Horizontal



Date: 28.APR.2016 17:48:17

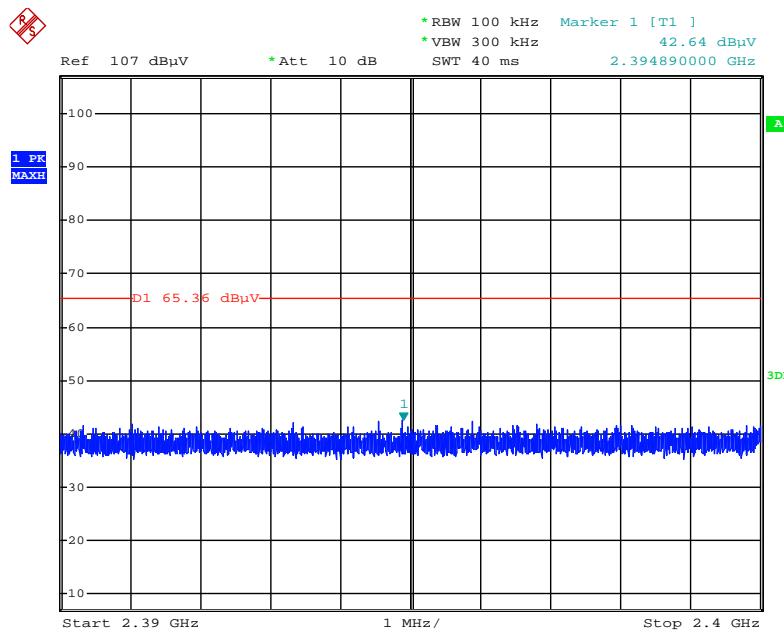
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / CH 11 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 28.APR.2016 17:50:04

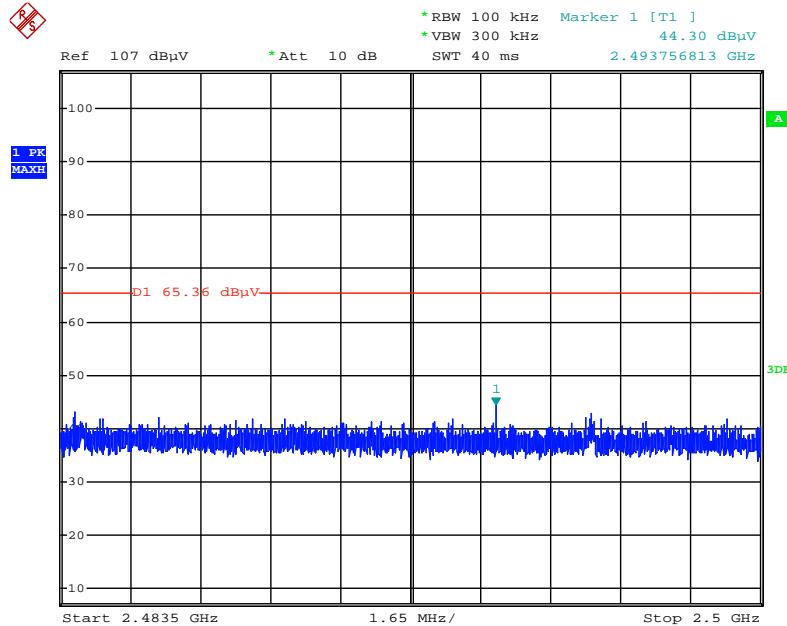
Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / CH 11 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 23:33:38

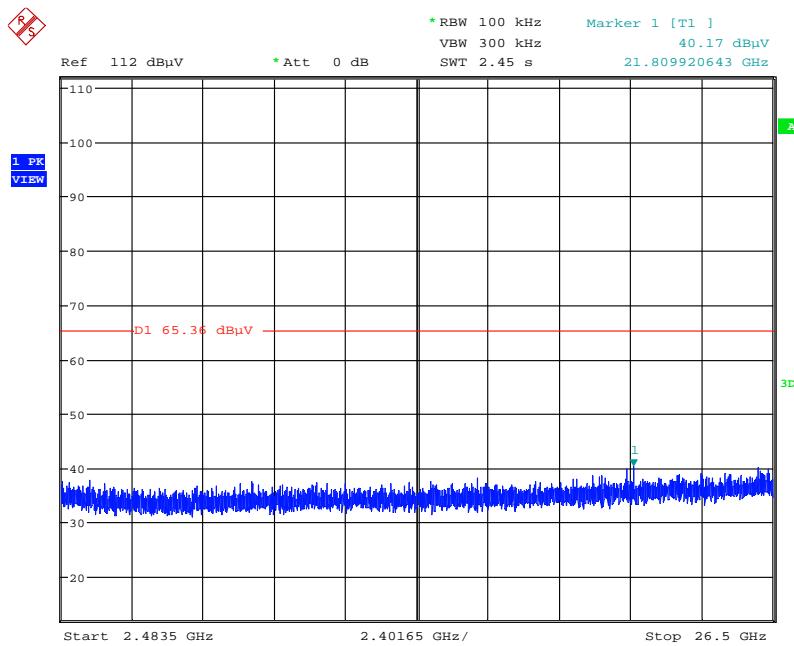
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / CH 11 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 23:33:55

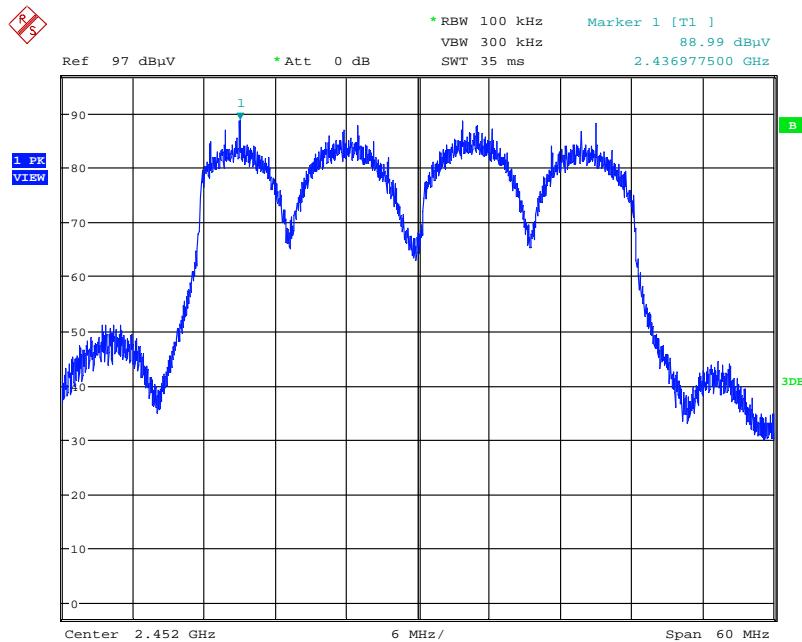
Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / CH 11 / 2483.5MHz~26500MHz (down 30dBc) - Horizontal



Date: 28.APR.2016 17:49:42

Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

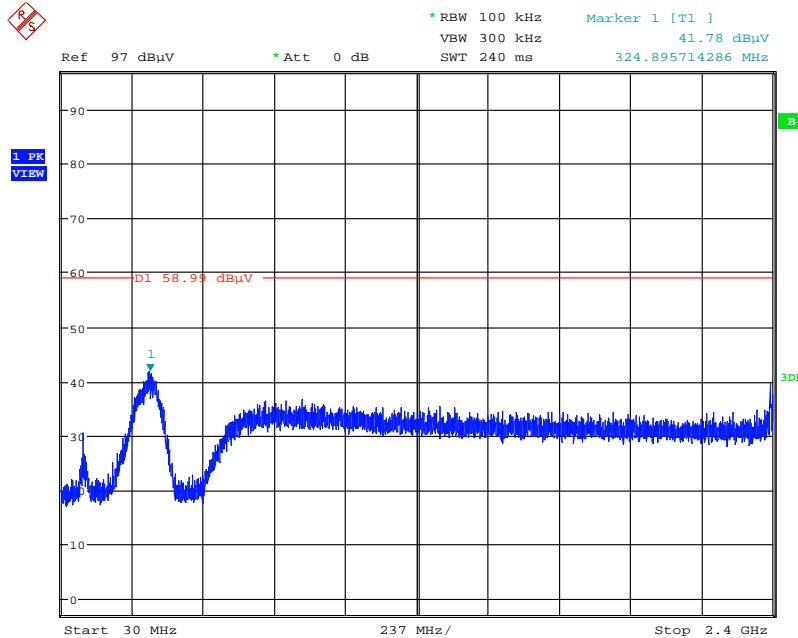
Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Reference Level - Horizontal



Date: 26.MAY.2016 10:59:19

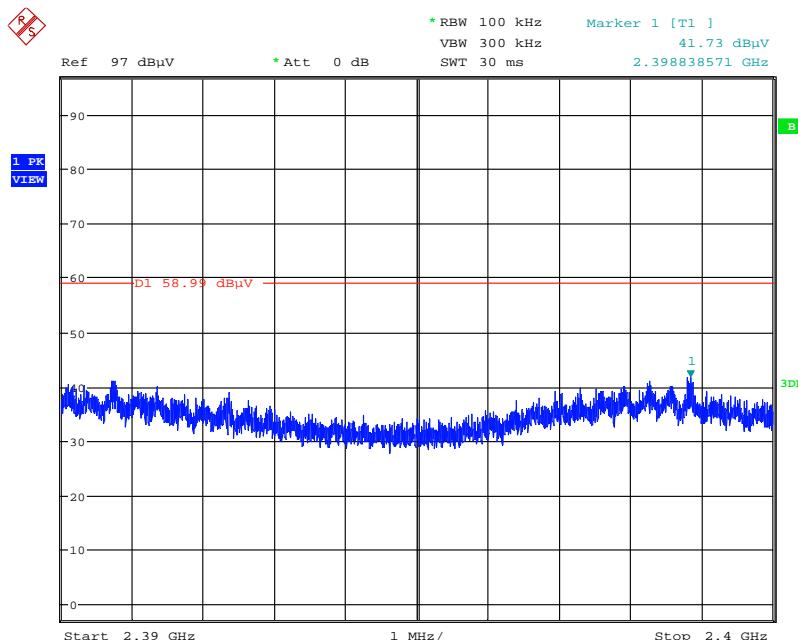
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / CH 3 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 26.MAY.2016 11:13:20

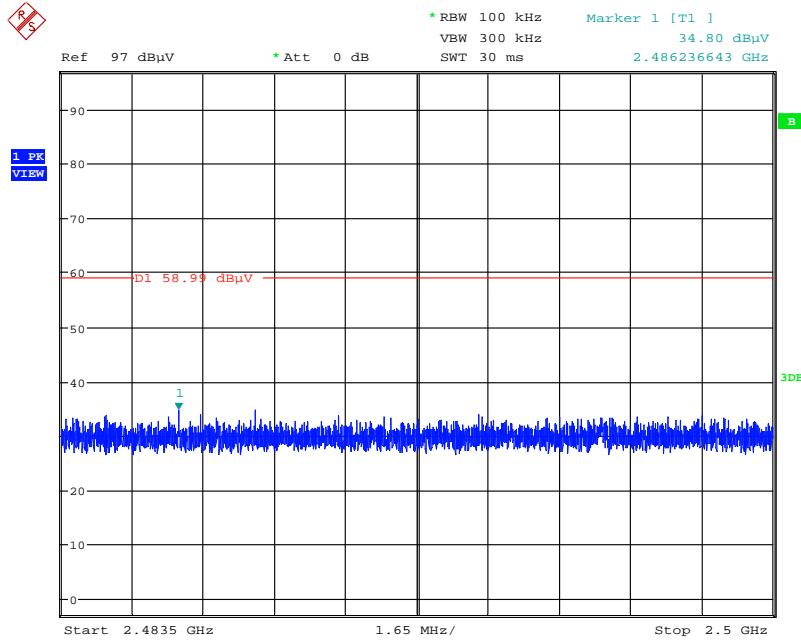
Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / CH 3 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 26.MAY.2016 11:14:41

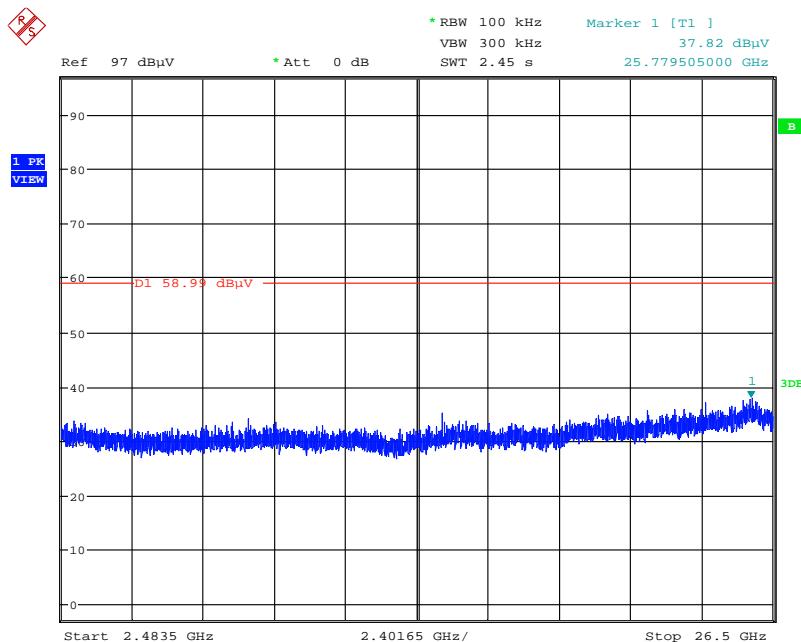
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / CH 3 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 26.MAY.2016 11:15:11

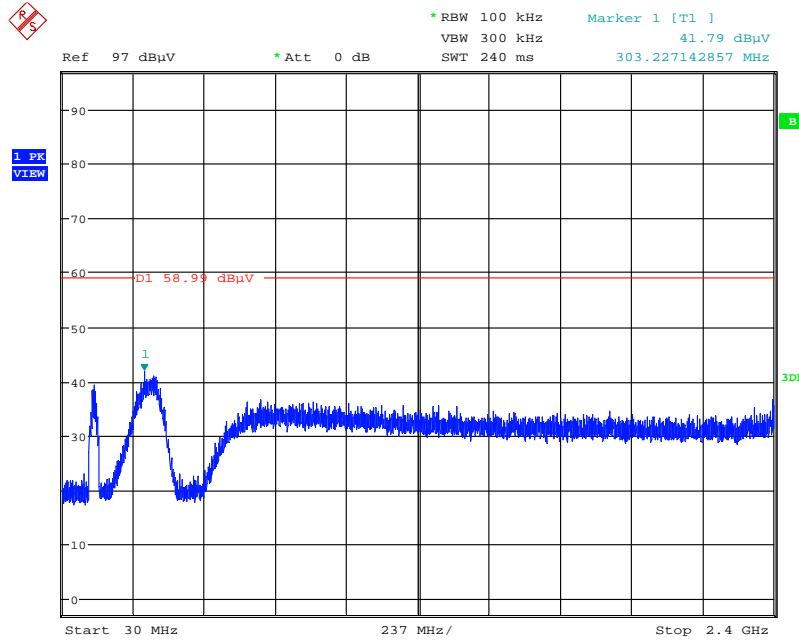
Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / CH 3 / 2483.5MHz~26500MHz (down 30dBc) - Horizontal



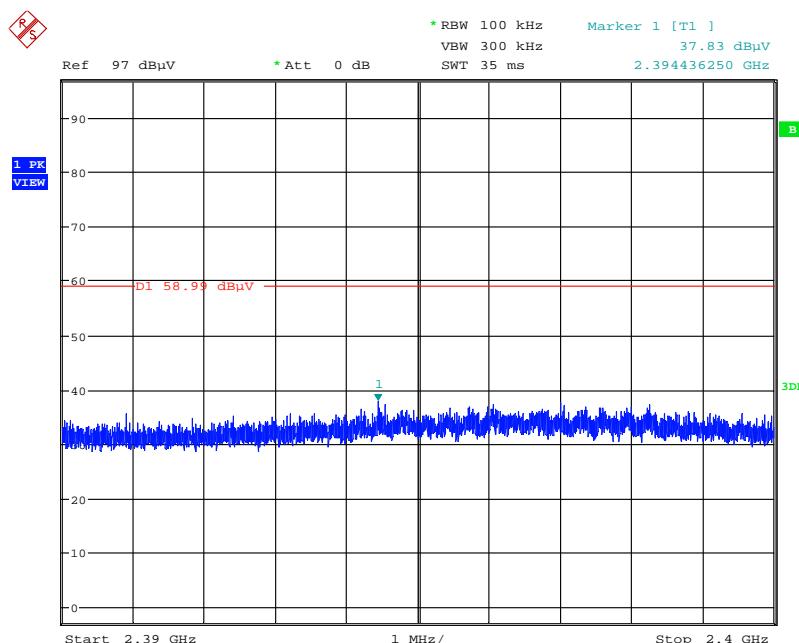
Date: 26.MAY.2016 11:14:05

Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / CH 9 / 30MHz~2400MHz (down 30dBc) - Horizontal

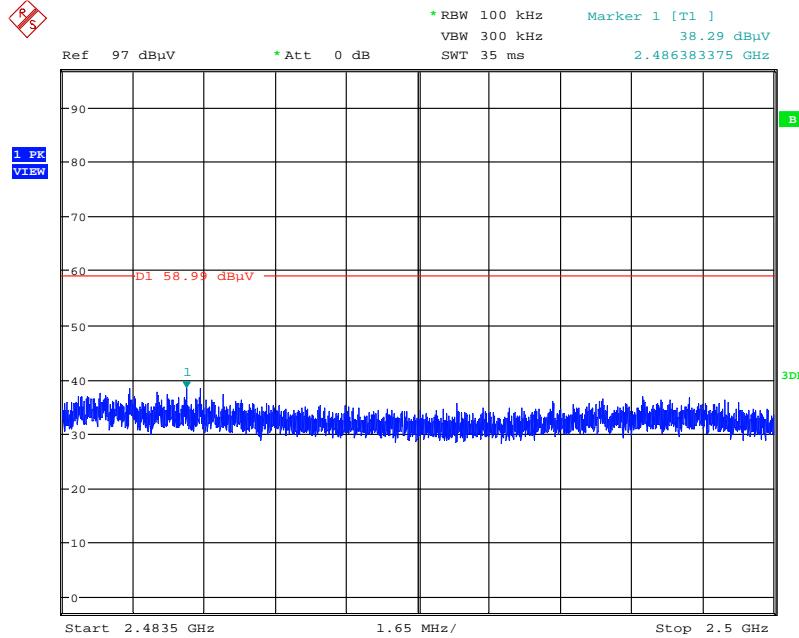


Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / CH 9 / 2390MHz~2400MHz (down 30dBc) - Horizontal



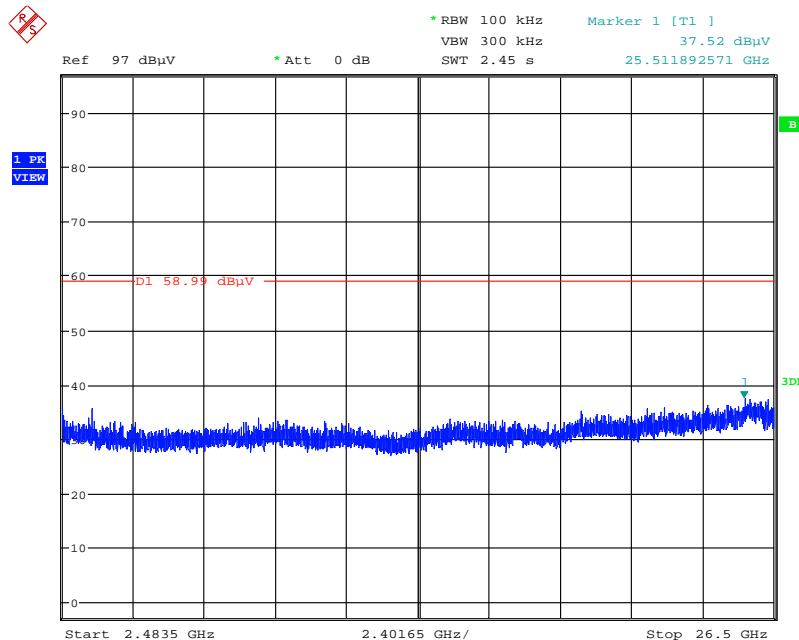
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / CH 9 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 26.MAY.2016 11:03:16

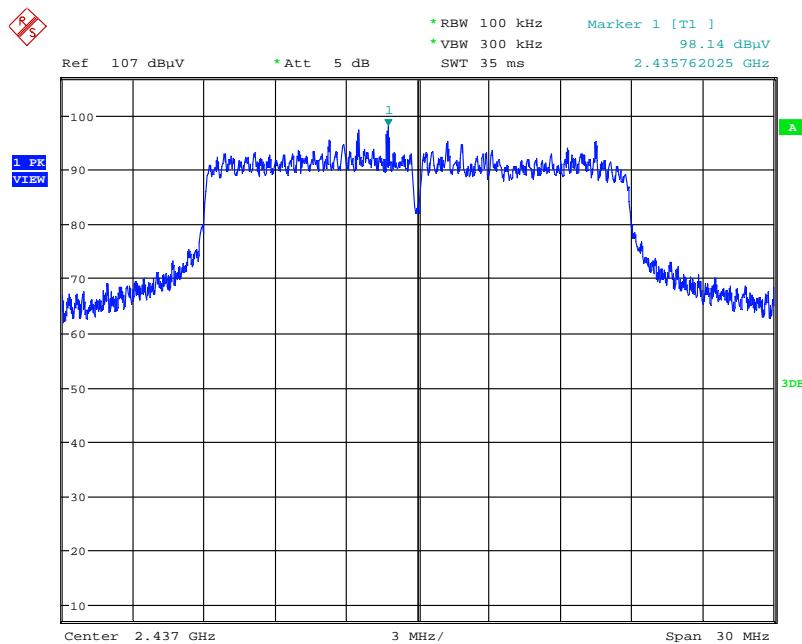
Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / CH 9 / 2483.5MHz~26500MHz (down 30dBc) - Horizontal



Date: 26.MAY.2016 11:06:33

Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

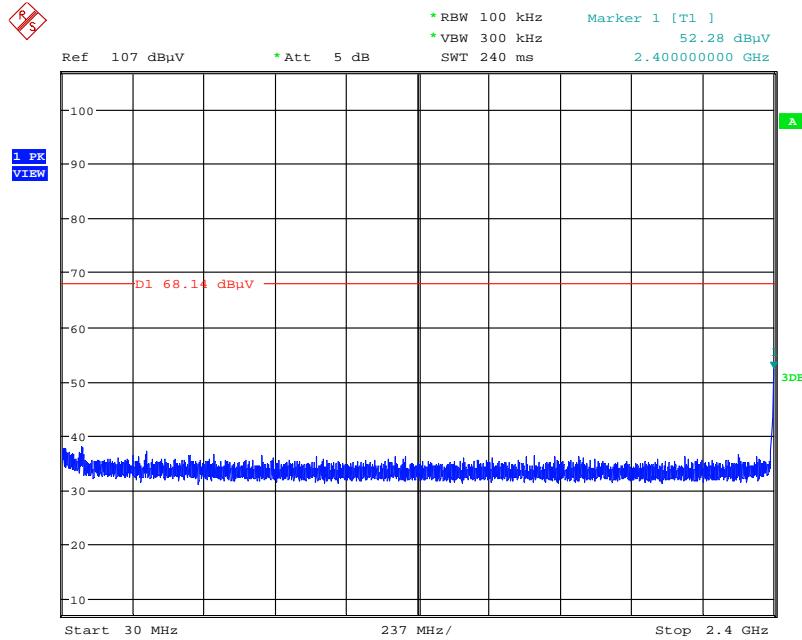
Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / Reference Level - Horizontal



Date: 28.APR.2016 21:49:34

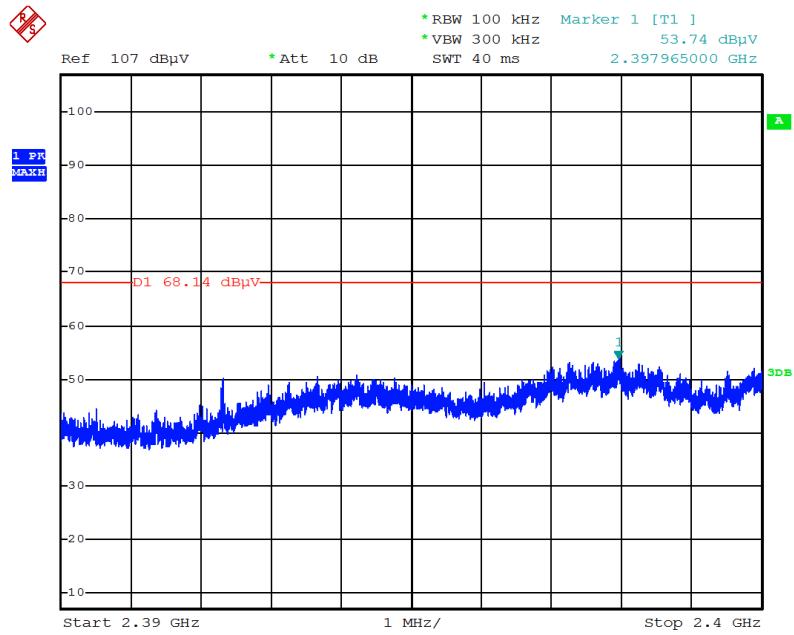
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / CH 1 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 28.APR.2016 21:50:58

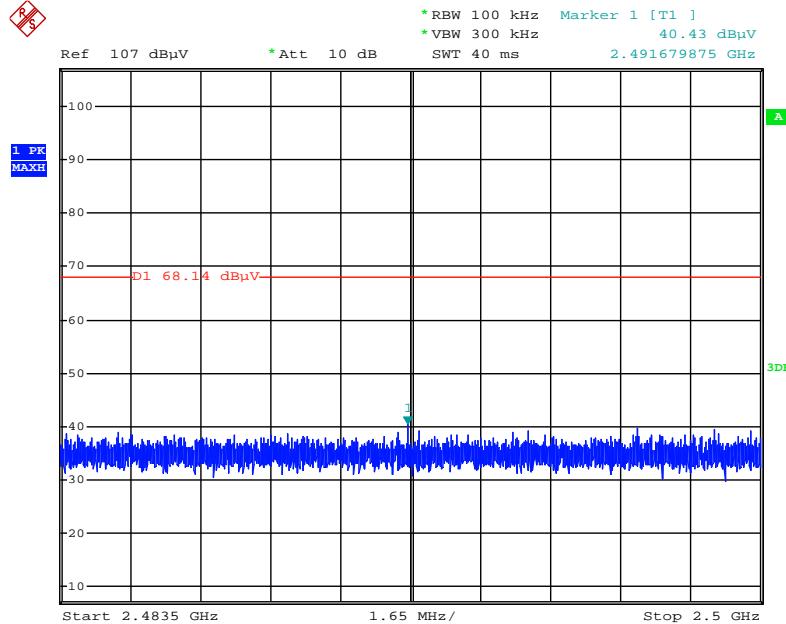
Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / CH 1 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 21:57:29

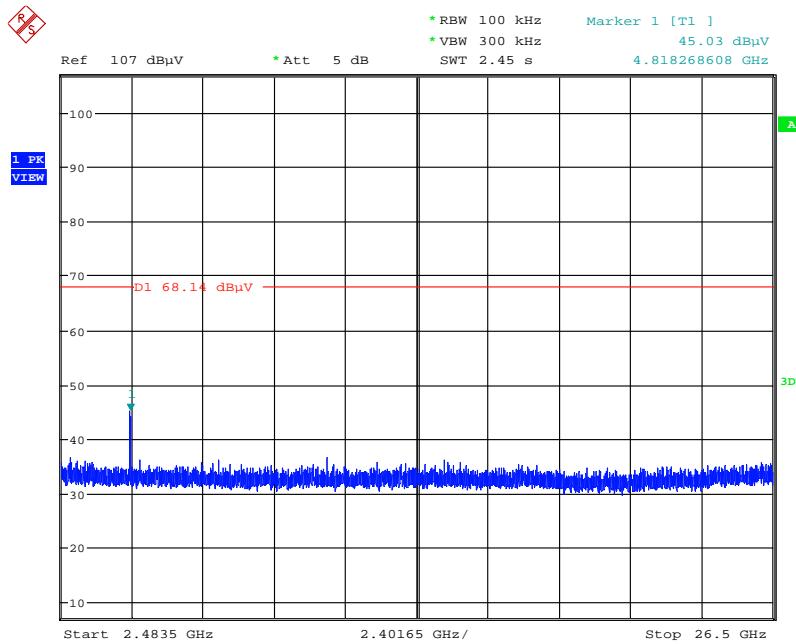
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / CH 1 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 21:57:51

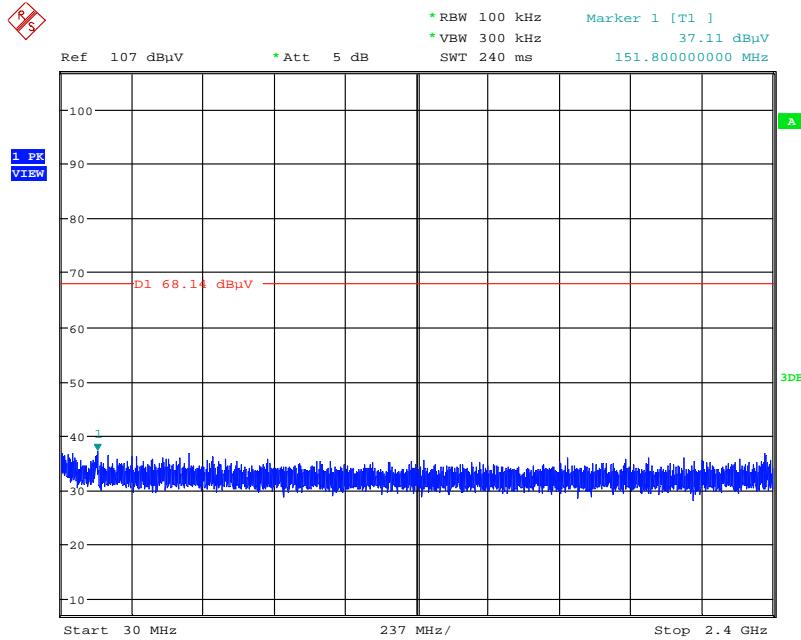
Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / CH 1 / 2483.5MHz~26500MHz (down 30dBc) - Horizontal



Date: 28.APR.2016 21:51:28

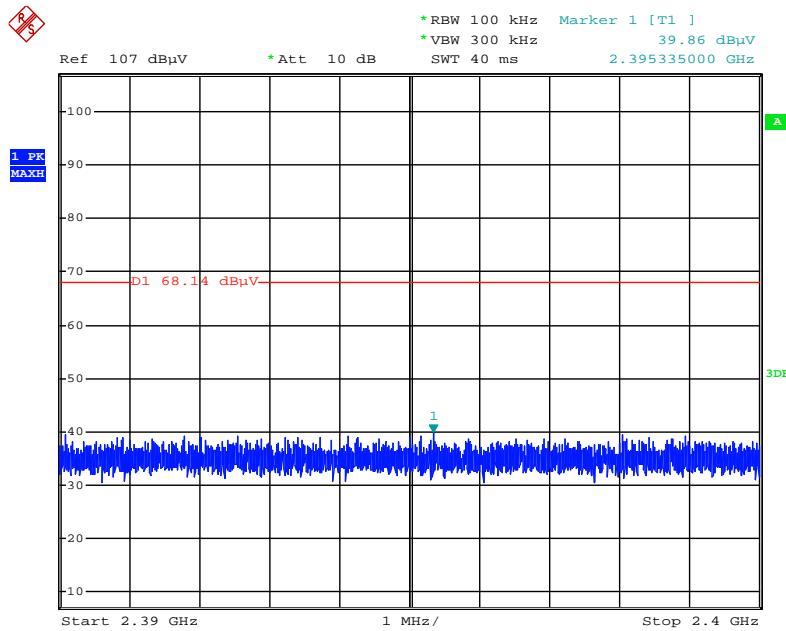
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / CH 11 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 28.APR.2016 21:52:49

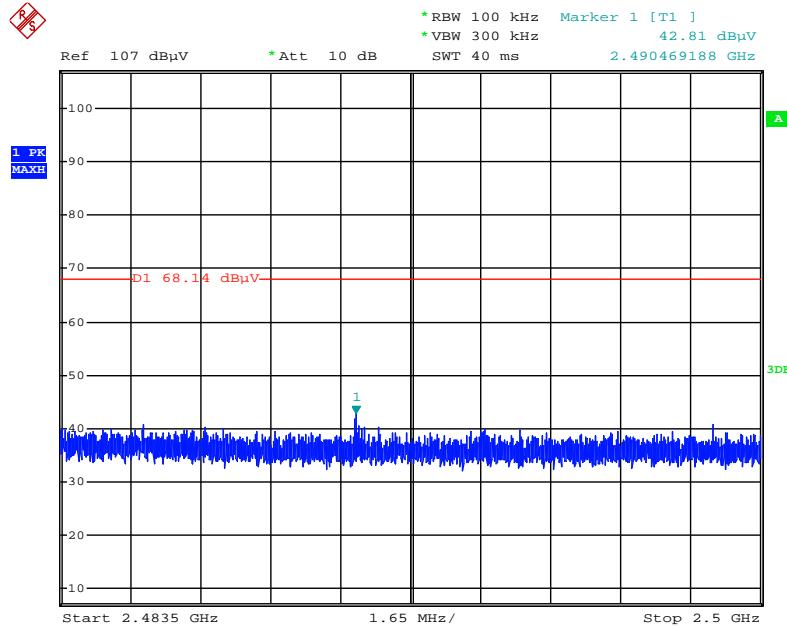
Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / CH 11 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 21:58:33

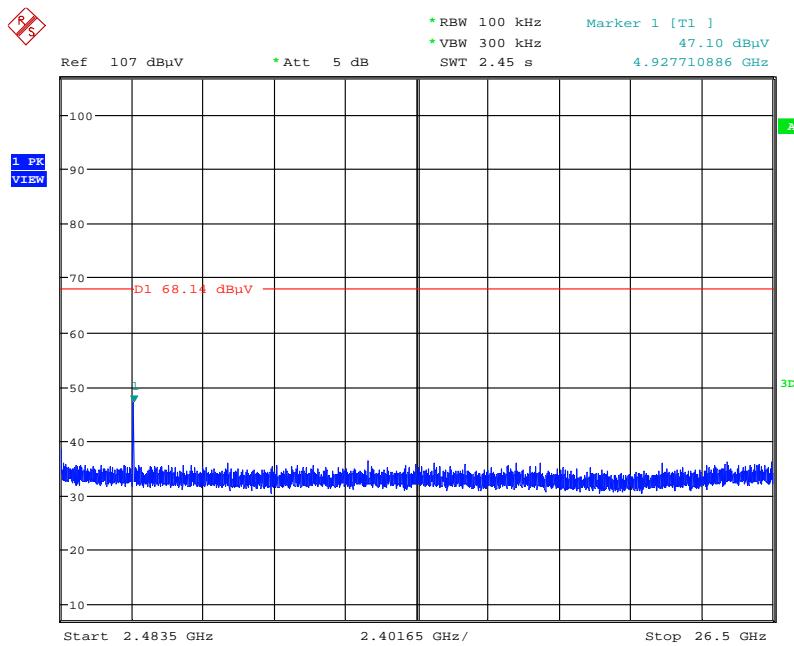
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / CH 11 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 21:58:52

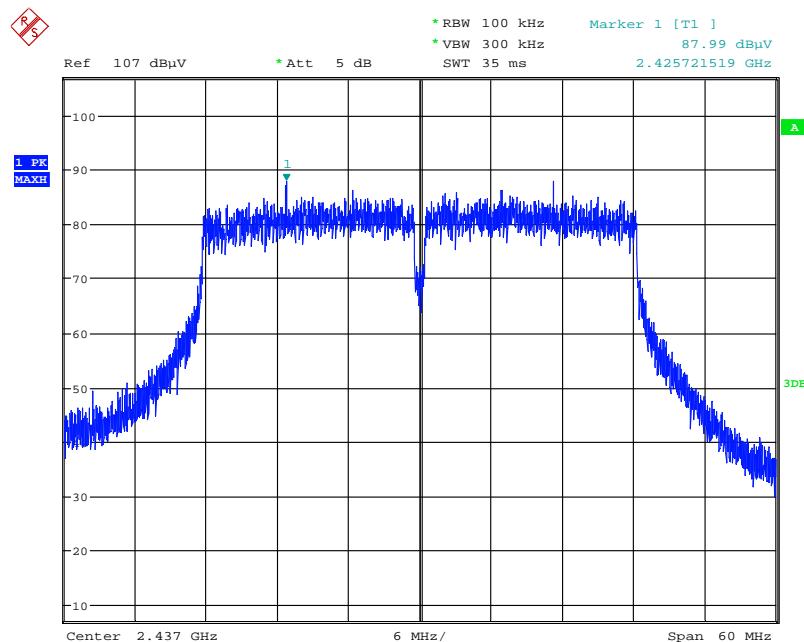
Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / CH 11 / 2483.5MHz~26500MHz (down 30dBc) - Horizontal



Date: 28.APR.2016 21:52:30

Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

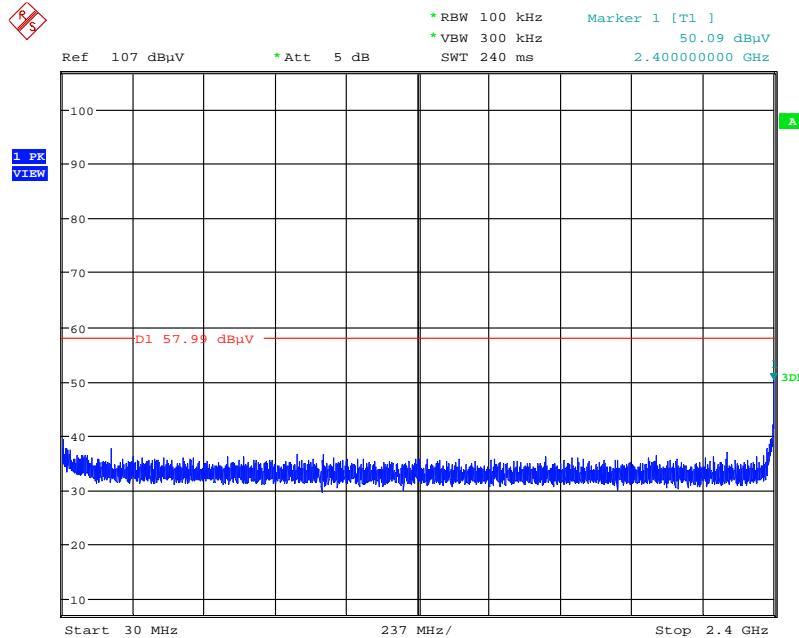
Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / Reference Level - Horizontal



Date: 28.APR.2016 21:54:07

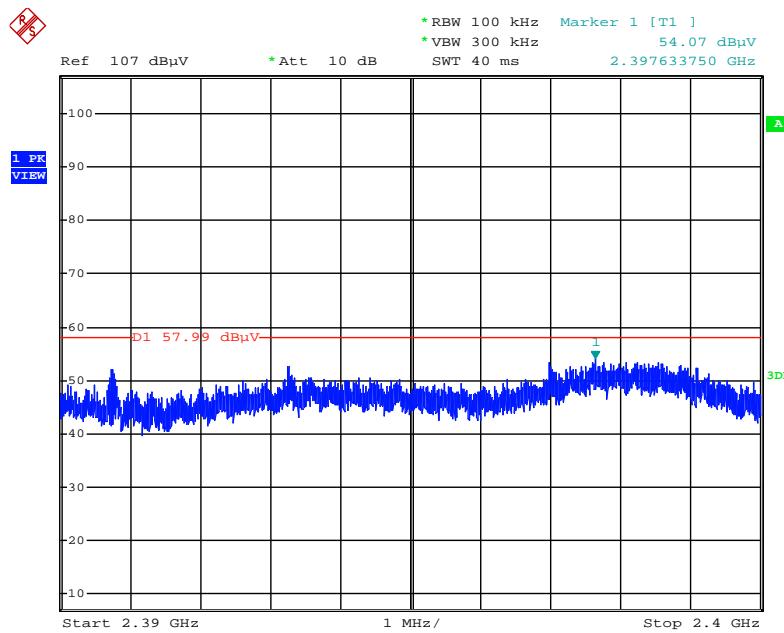
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / CH 3 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 28.APR.2016 21:55:31

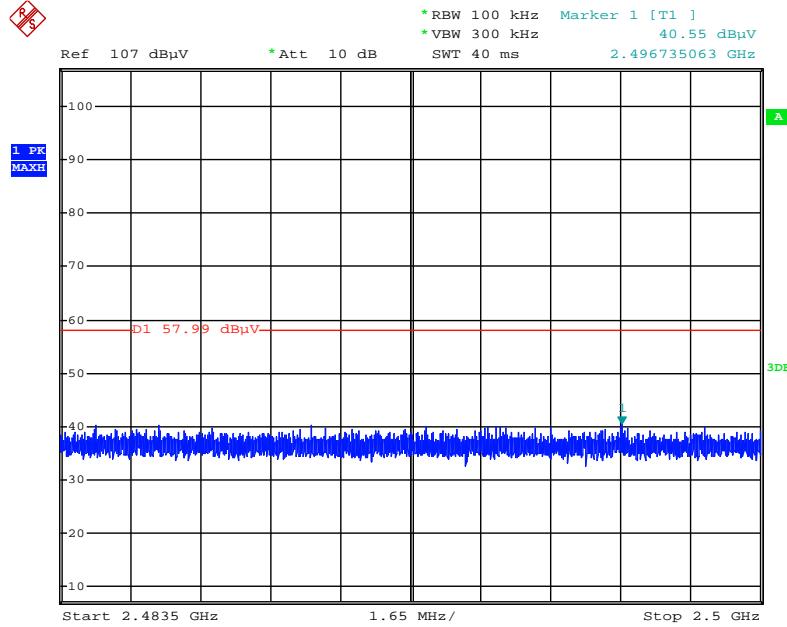
Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / CH 3 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 22:01:14

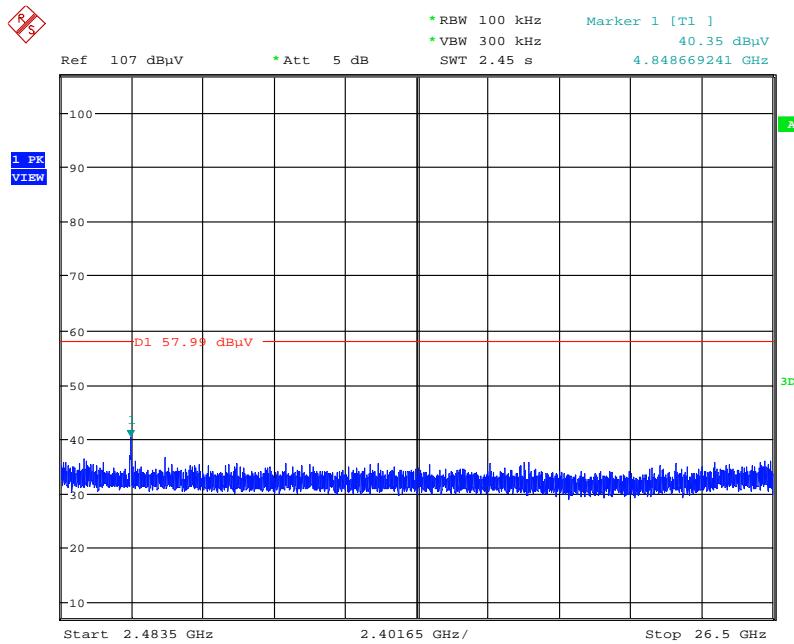
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / CH 3 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 22:01:56

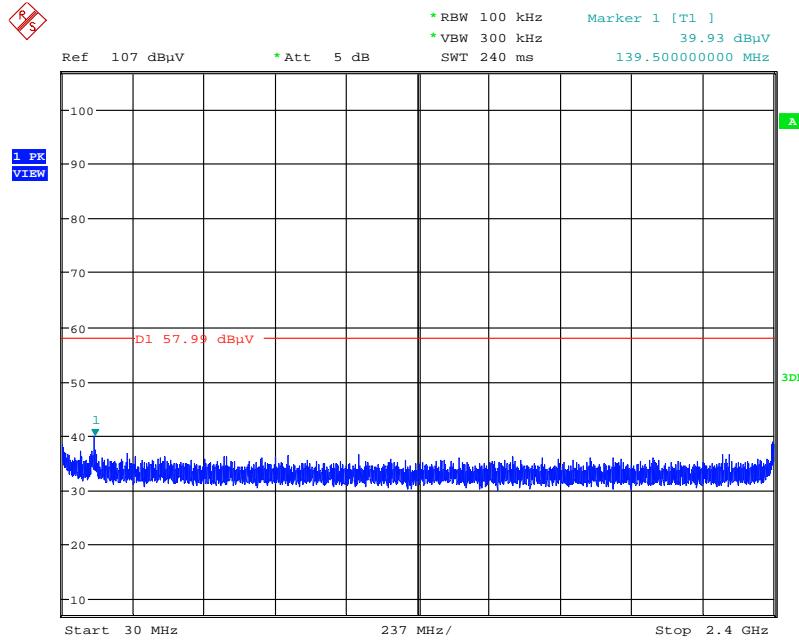
Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / CH 3 / 2483.5MHz~26500MHz (down 30dBc) - Horizontal



Date: 28.APR.2016 21:55:56

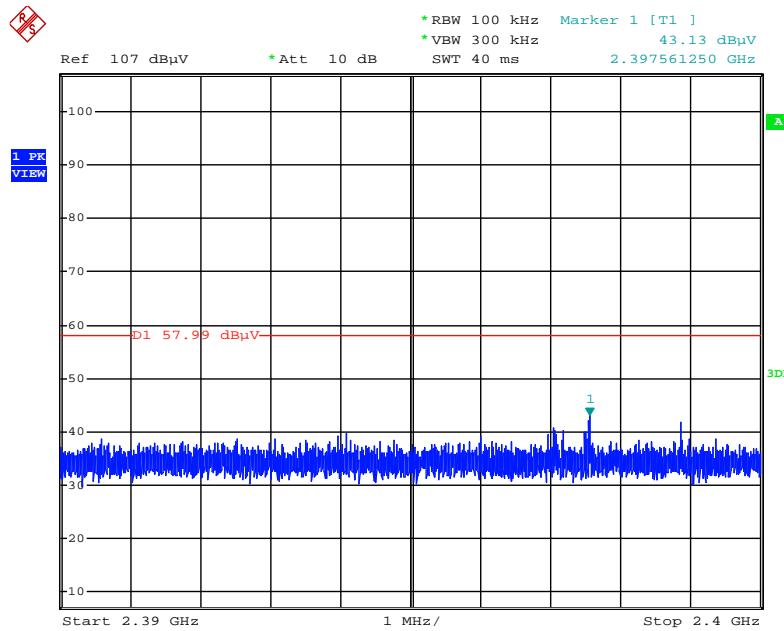
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / CH 9 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 28.APR.2016 21:57:01

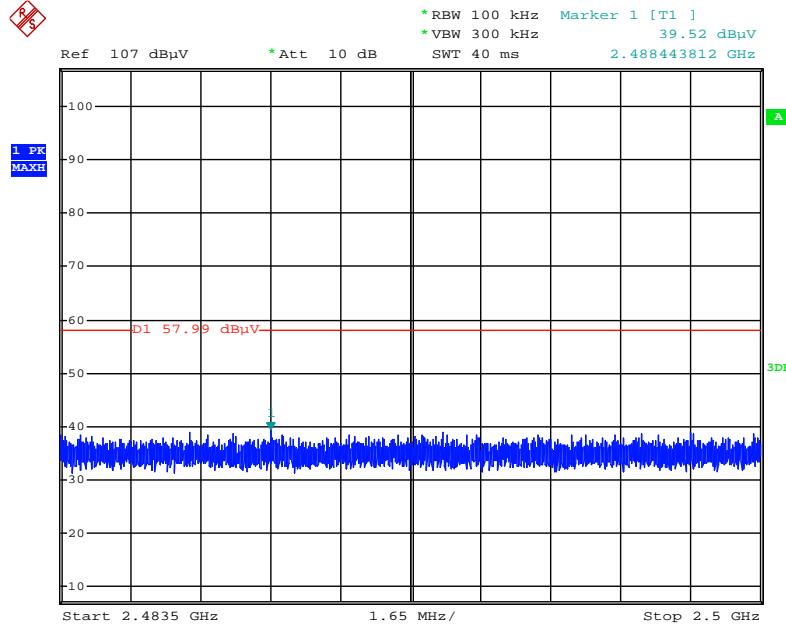
Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / CH 9 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 22:03:10

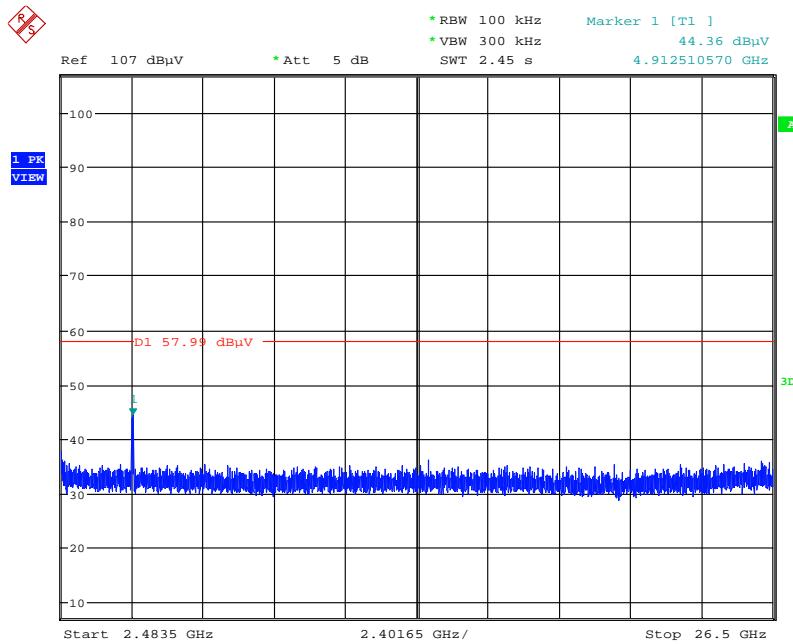
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / CH 9 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 22:03:33

Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / CH 9 / 2483.5MHz~26500MHz (down 30dBc) - Horizontal



Date: 28.APR.2016 21:56:38

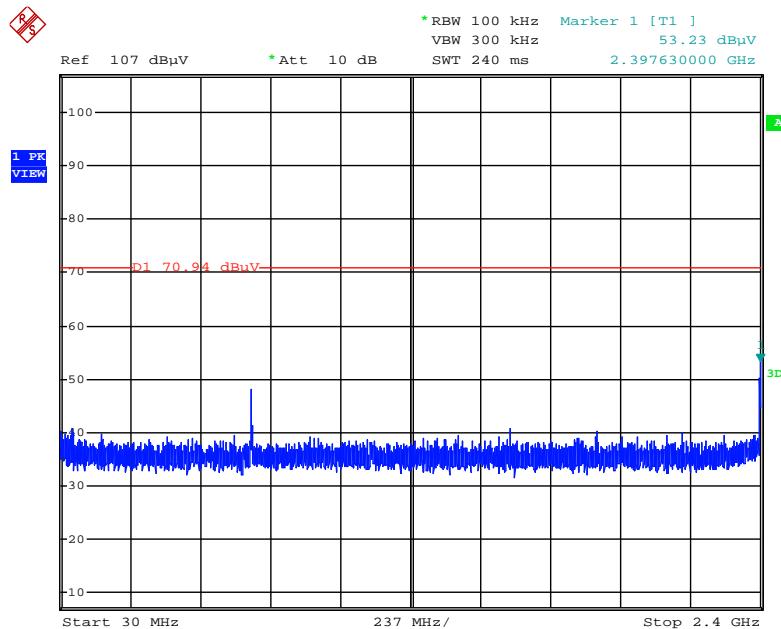
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

For Mode 3:**Plot on Configuration IEEE 802.11b / Reference Level - Horizontal**

Date: 30.APR.2016 18:44:19

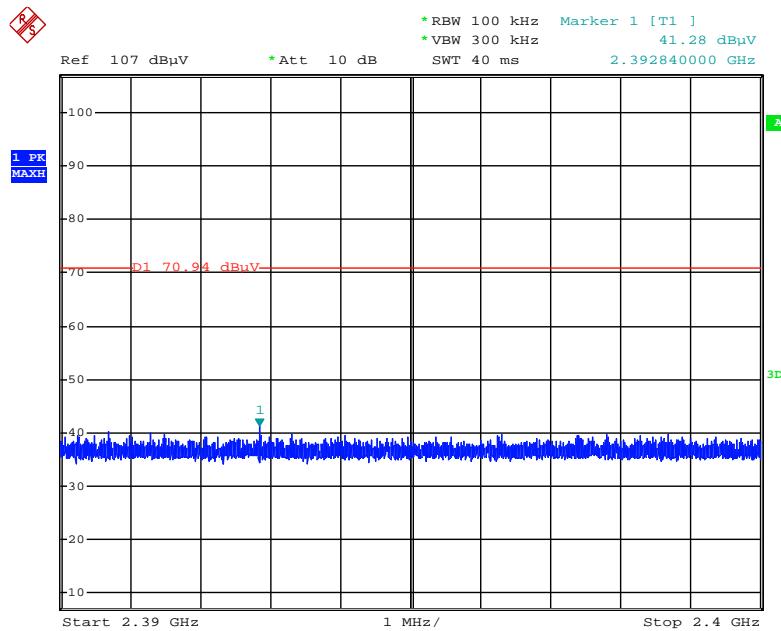
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11b / CH 1 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 30.APR.2016 18:46:16

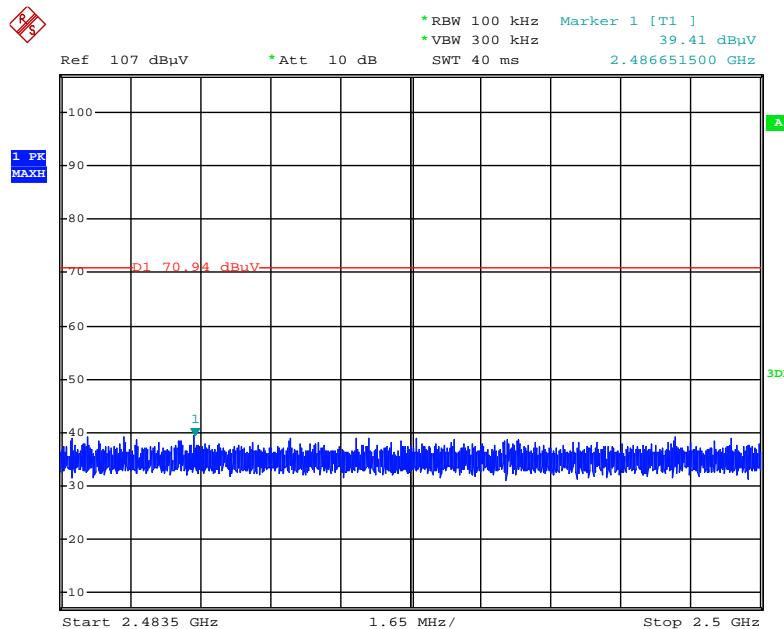
Plot on Configuration IEEE 802.11b / CH 1 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 23:50:52

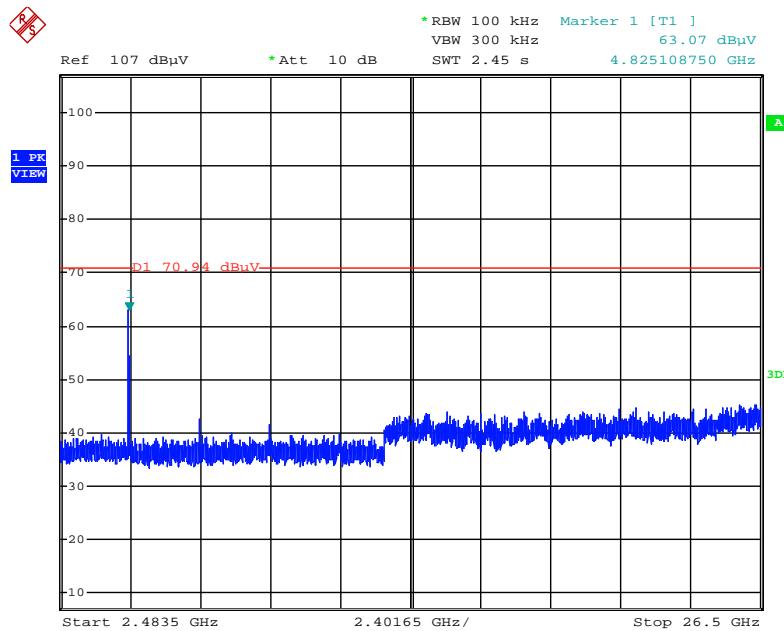
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11b / CH 1 / 2483.5MHz~2500MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 23:51:11

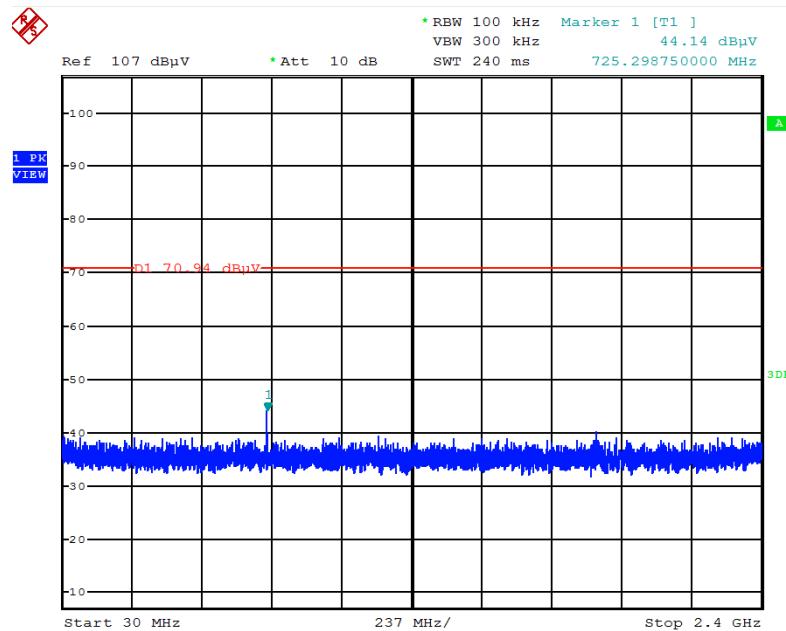
Plot on Configuration IEEE 802.11b / CH 1 / 2483.5MHz~2650MHz (down 30dBc) - Horizontal



Date: 30.APR.2016 18:48:29

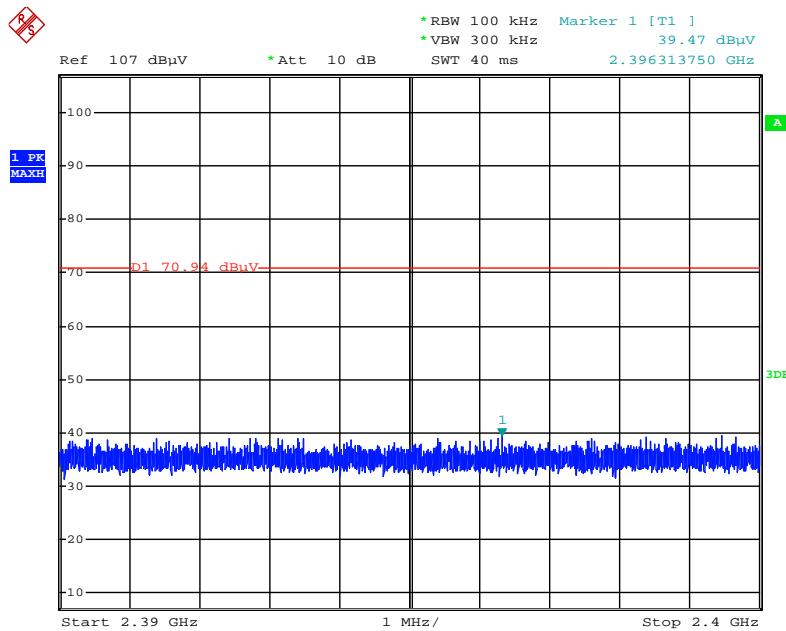
Note: Only the worse polarization (Horizontal) is tested and recorded in test report.

Plot on Configuration IEEE 802.11b / CH 11 / 30MHz~2400MHz (down 30dBc) - Horizontal



Date: 30.APR.2016 18:55:43

Plot on Configuration IEEE 802.11b / CH 11 / 2390MHz~2400MHz (down 30dBc) - Horizontal



Date: 16.MAY.2016 23:52:08

Note: Only the worse polarization (Horizontal) is tested and recorded in test report.