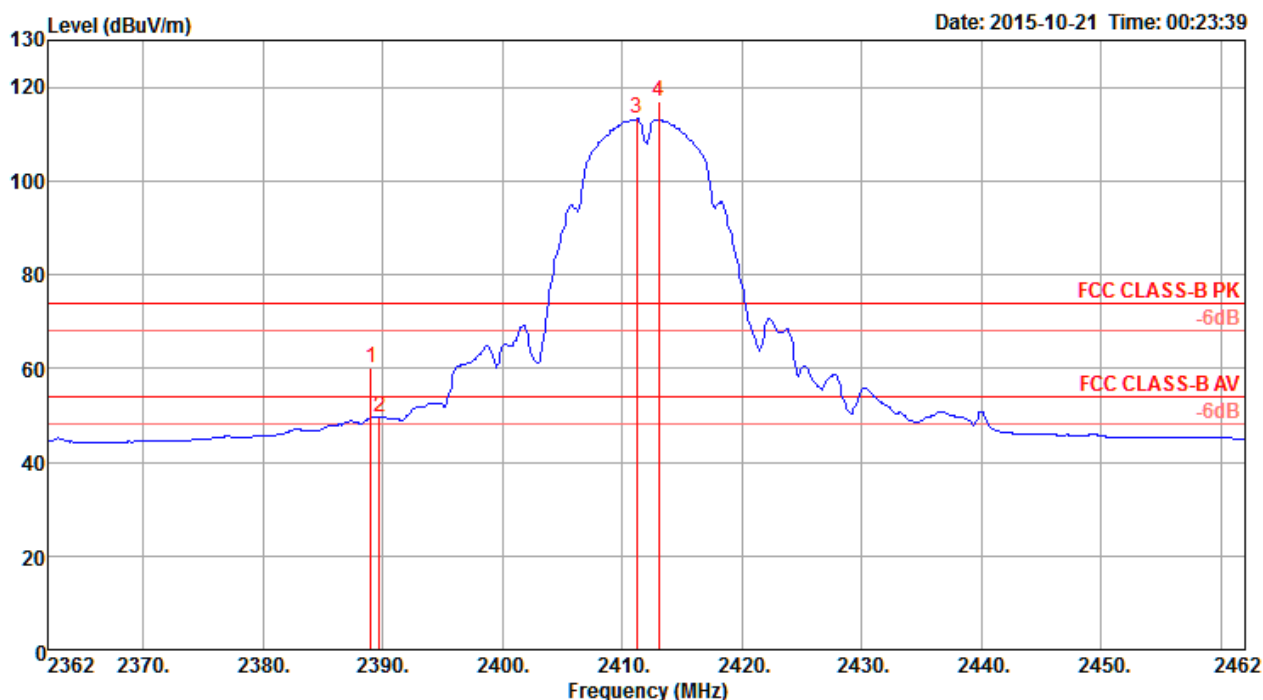


For Non-Beamforming Mode

Temperature	23°C	Humidity	60%
Test Engineer	Stim Sung & YC Chen & Peter Wu	Configurations	IEEE 802.11b CH 1 / Chain 1 + Chain 2
Test Mode	Mode 1 (Set Ant. 3 Dipole antenna / 3.83dBi)		

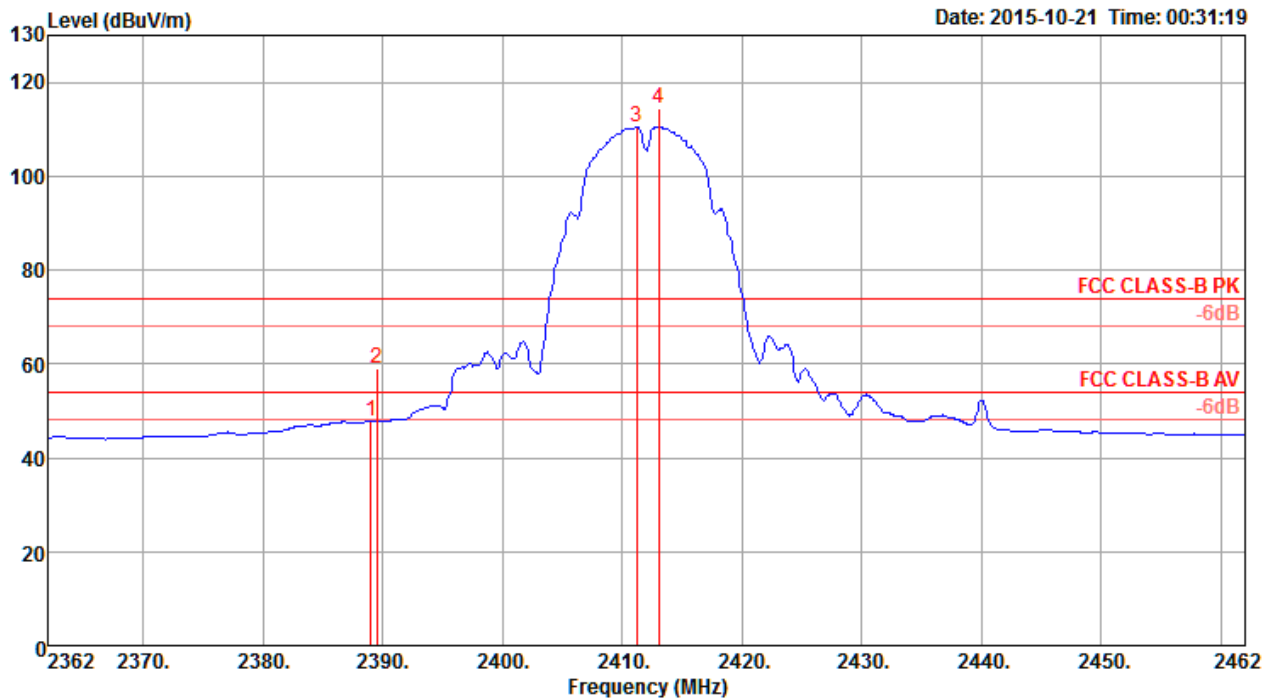
Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	2389.00	60.11	74.00	-13.89	28.22	3.75	28.14	0.00	3	284 Peak	VERTICAL
2	2389.67	49.55	54.00	-4.45	17.66	3.75	28.14	0.00	3	284 Average	VERTICAL
3	2411.17	113.26	54.00	59.26	81.38	3.76	28.12	0.00	3	284 Average	VERTICAL
4	2413.00	117.14	74.00	43.14	85.26	3.76	28.12	0.00	3	284 Peak	VERTICAL

Temperature	23°C	Humidity	60%
Test Engineer	Stim Sung & YC Chen & Peter Wu	Configurations	IEEE 802.11b CH 1 / Chain 1 + Chain 3
Test Mode	Mode 1 (Set Ant. 3 Dipole antenna / 3.83dBi)		

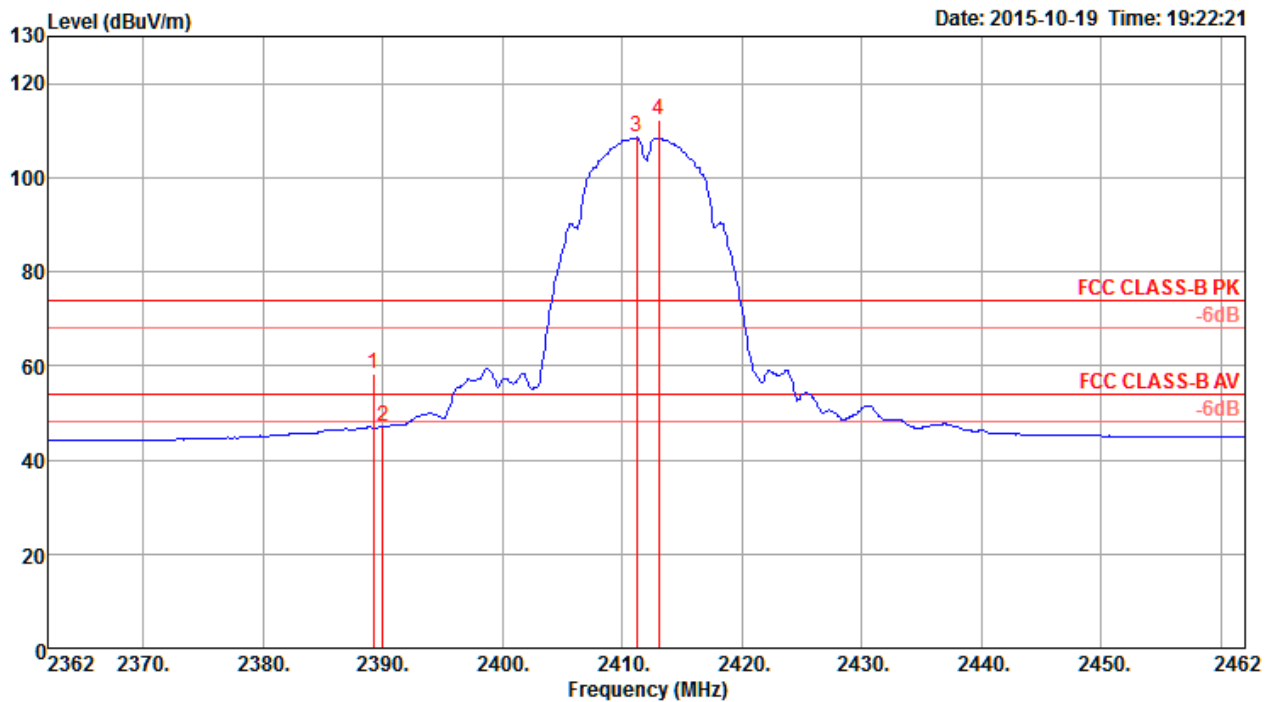
Vertical



	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	2389.00	47.88	54.00	-6.12	15.99	3.75	28.14	0.00	342	249	Average	VERTICAL
2	2389.50	59.20	74.00	-14.80	27.31	3.75	28.14	0.00	342	249	Peak	VERTICAL
3	2411.17	110.59	54.00	56.59	78.71	3.76	28.12	0.00	342	249	Average	VERTICAL
4	2413.00	114.55	74.00	40.55	82.67	3.76	28.12	0.00	342	249	Peak	VERTICAL

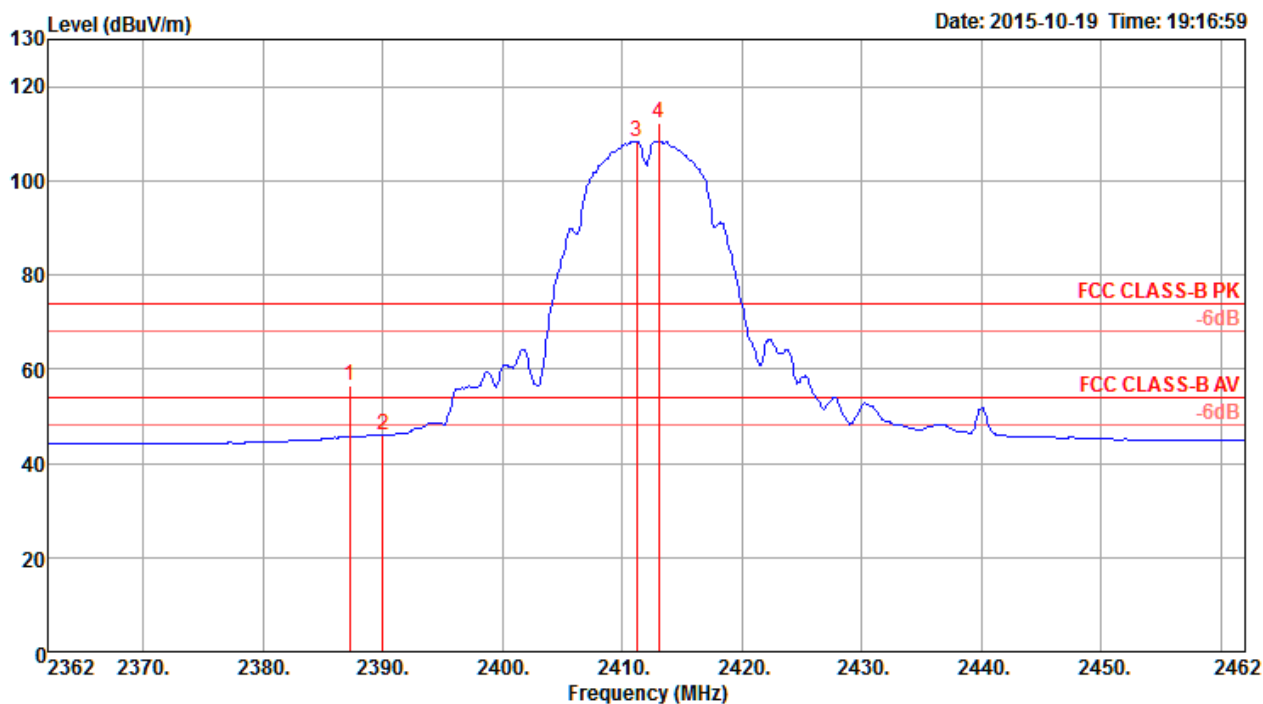
Temperature	23°C	Humidity	60%
Test Engineer	Stim Sung & YC Chen & Peter Wu	Configurations	IEEE 802.11b CH 1 / Chain 1 + Chain 2
Test Mode	Mode 2 (Set Ant. 5 Polarized Dipole antenna / (1A)2.53dBi*2 / 2TX)		

Horizontal



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	2389.20	58.18	74.00	-15.82	26.29	3.75	28.14	0.00	212	227 Peak	HORIZONTAL
2	2390.00	46.91	54.00	-7.09	15.02	3.75	28.14	0.00	212	227 Average	HORIZONTAL
3	2411.20	108.52	54.00	54.52	76.64	3.76	28.12	0.00	212	227 Average	HORIZONTAL
4	2413.00	112.39	74.00	38.39	80.51	3.76	28.12	0.00	212	227 Peak	HORIZONTAL

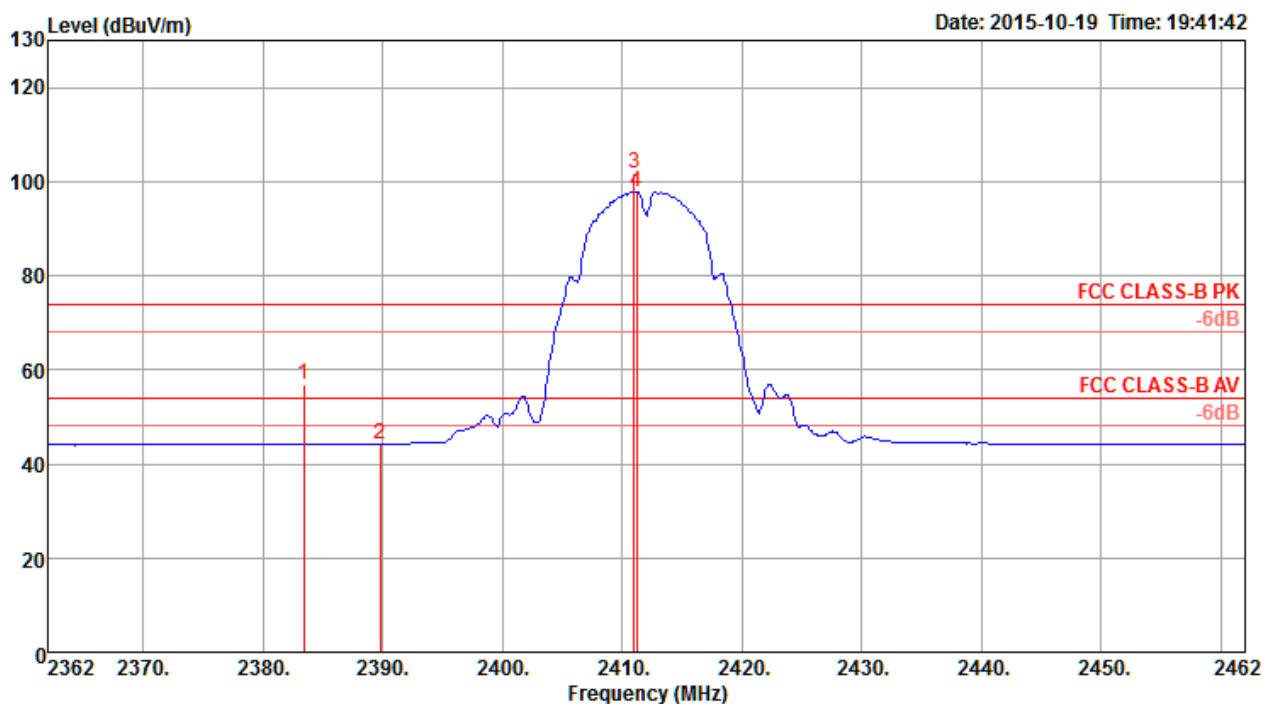
Vertical



	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	2387.20	56.63	74.00	-17.37	24.74	3.75	28.14	0.00	332	194	Peak	VERTICAL
2	2390.00	46.07	54.00	-7.93	14.18	3.75	28.14	0.00	332	194	Average	VERTICAL
3	2411.20	108.40	54.00	54.40	76.52	3.76	28.12	0.00	332	194	Average	VERTICAL
4	2413.00	112.43	74.00	38.43	80.55	3.76	28.12	0.00	332	194	Peak	VERTICAL

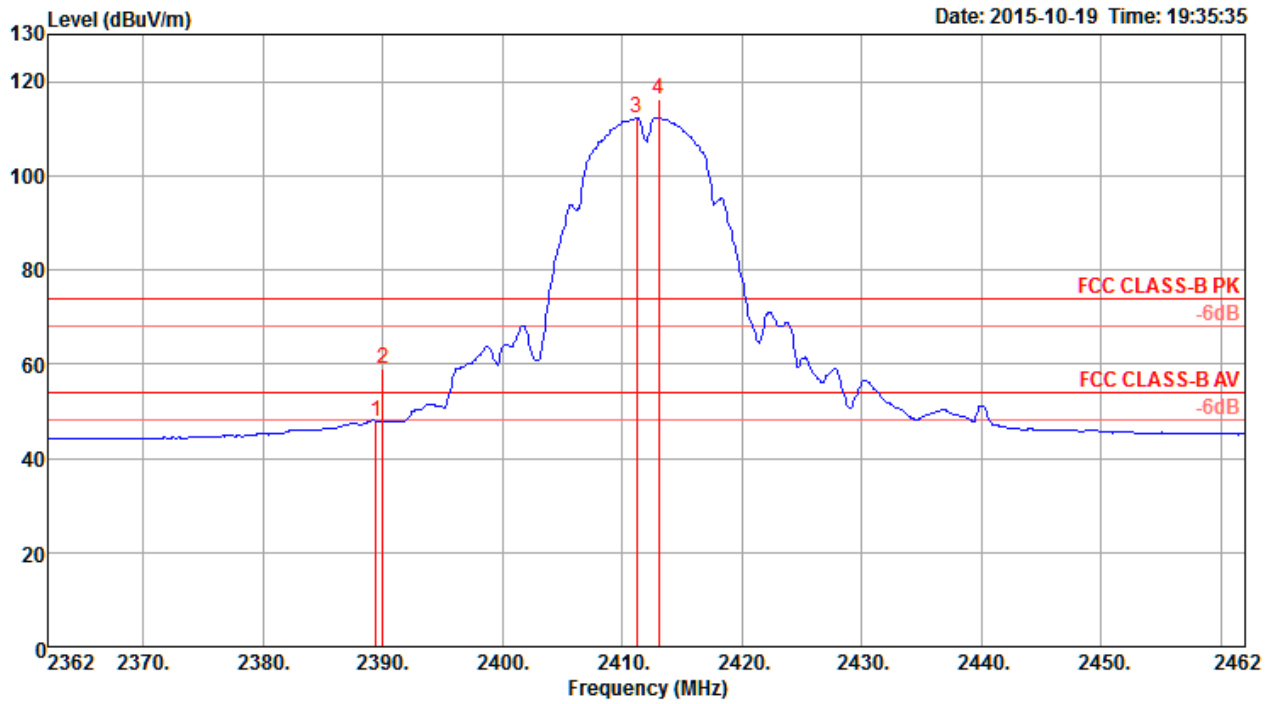
Temperature	23°C	Humidity	60%
Test Engineer	Stim Sung & YC Chen & Peter Wu	Configurations	IEEE 802.11b CH 1 / Chain 1 + Chain 3
Test Mode	Mode 2 (Set Ant. 5 Polarized Dipole antenna / (1A)2.53dBi*2 / 2TX)		

Horizontal



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	2383.40	56.94	74.00	-17.06	25.04	3.73	28.17	0.00	325	214 Peak	HORIZONTAL
2	2389.80	44.33	54.00	-9.67	12.44	3.75	28.14	0.00	325	214 Average	HORIZONTAL
3	2411.00	101.76	74.00	27.76	69.88	3.76	28.12	0.00	325	214 Peak	HORIZONTAL
4	2411.20	97.85	54.00	43.85	65.97	3.76	28.12	0.00	325	214 Average	HORIZONTAL

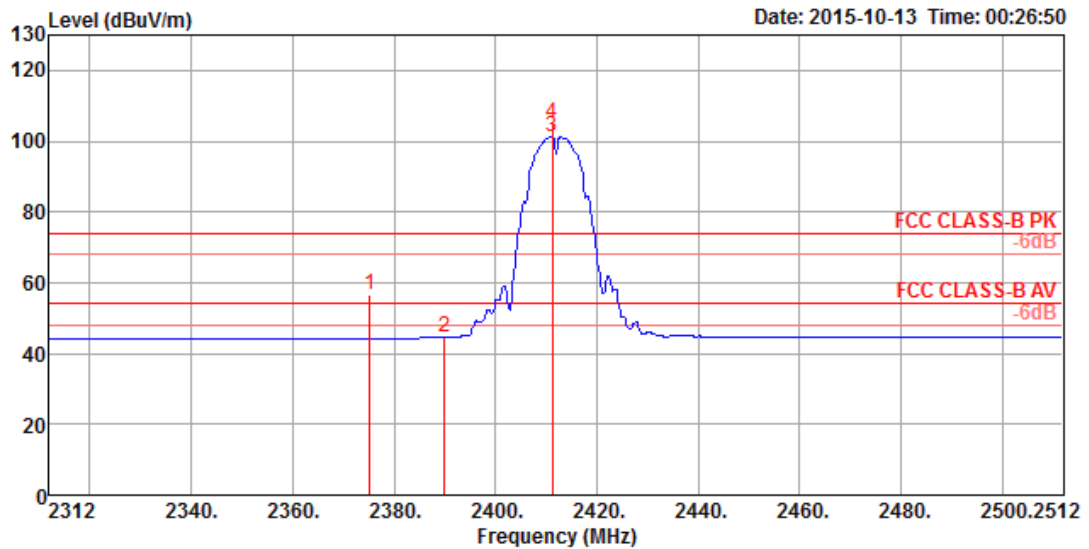
Vertical



	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	2389.40	47.85	54.00	-6.15	15.96	3.75	28.14	0.00	329	221	Average	VERTICAL
2	2390.00	58.97	74.00	-15.03	27.08	3.75	28.14	0.00	329	221	Peak	VERTICAL
3	2411.20	112.26	54.00	58.26	80.38	3.76	28.12	0.00	329	221	Average	VERTICAL
4	2413.00	116.30	74.00	42.30	84.42	3.76	28.12	0.00	329	221	Peak	VERTICAL

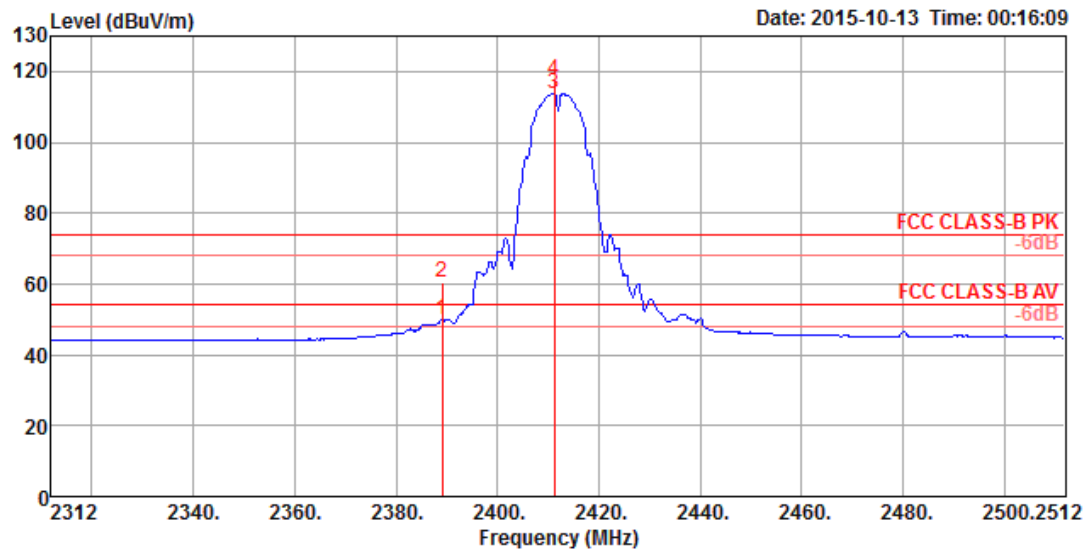
Temperature	23°C	Humidity	60%
Test Engineer	Stim Sung & YC Chen & Peter Wu	Configurations	IEEE 802.11b CH 1 / Chain 1 + Chain 2
Test Mode	Mode 3 (Set Ant. 6 Panel antenna / 4.03dBi / 2TX)		

Horizontal



	Freq	Level	Limit	Over	Read	Cable	Preamp	Antenna		A/Pos	T/Pos	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	Loss	Factor	Factor	Pol/Phase	cm	deg	
1	2375.20	56.49	74.00	-17.51	24.26	5.23	0.00	27.00	HORIZONTAL	200	56	Peak
2	2390.00	44.55	54.00	-9.45	12.29	5.23	0.00	27.03	HORIZONTAL	200	56	Average
3	2411.20	101.34	54.00	47.34	68.97	5.27	0.00	27.10	HORIZONTAL	200	56	Average
4	2411.20	105.20	74.00	31.20	72.83	5.27	0.00	27.10	HORIZONTAL	200	56	Peak

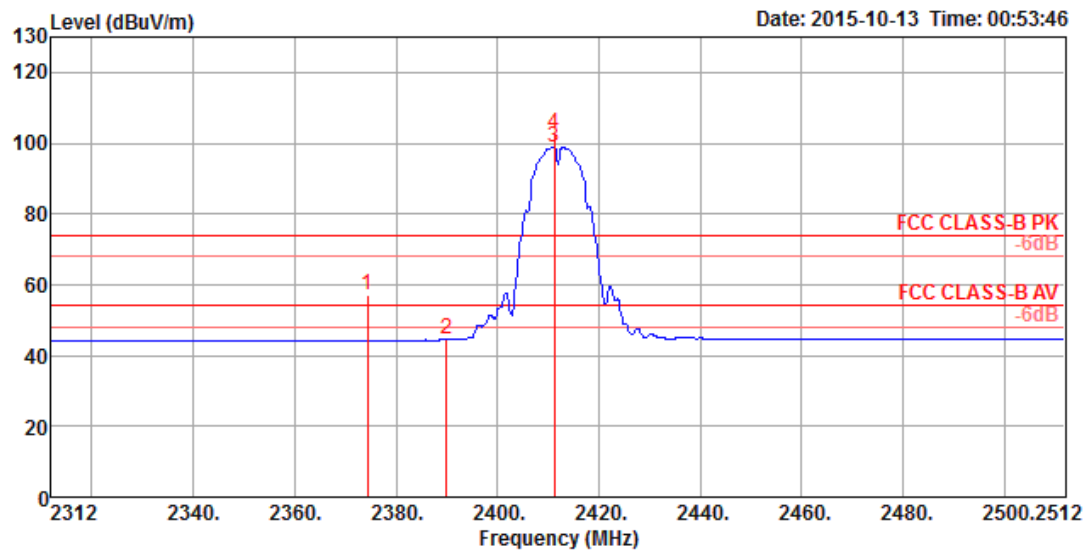
Vertical



	Freq	Level	Limit	Over	Read	Cable	Preamp	Antenna		A/Pos	T/Pos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	Pol/Phase	cm	deg	
1	2389.20	50.00	54.00	-4.00	17.74	5.23	0.00	27.03	VERTICAL	175	347	Average
2	2389.20	60.61	74.00	-13.39	28.35	5.23	0.00	27.03	VERTICAL	175	347	Peak
3	2411.20	113.91	54.00	59.91	81.54	5.27	0.00	27.10	VERTICAL	175	347	Average
4	2411.20	117.71	74.00	43.71	85.34	5.27	0.00	27.10	VERTICAL	175	347	Peak

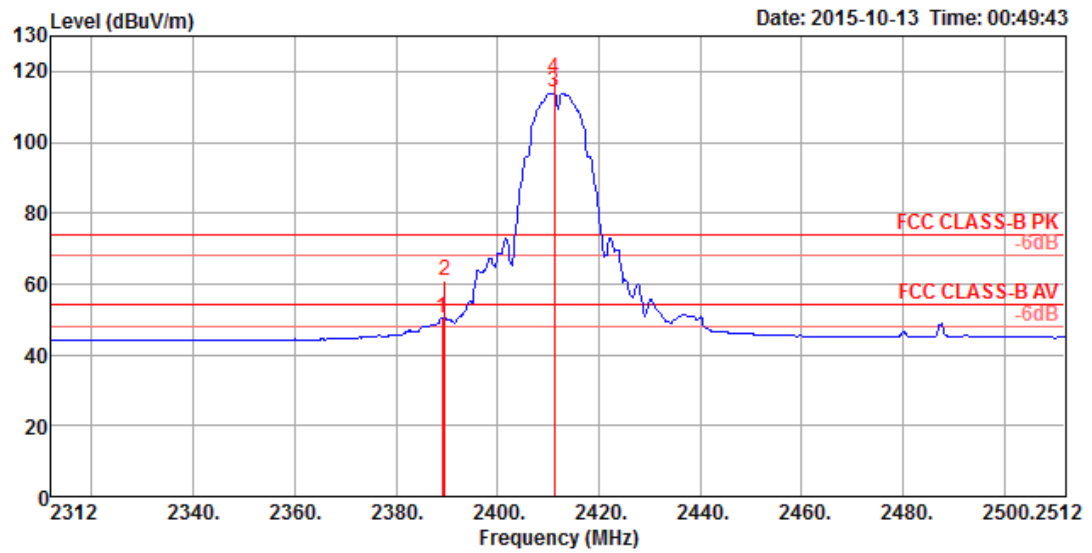
Temperature	23°C	Humidity	60%
Test Engineer	Stim Sung & YC Chen & Peter Wu	Configurations	IEEE 802.11b CH 1 / Chain 1 + Chain 3
Test Mode	Mode 3 (Set Ant. 6 Panel antenna / 4.03dBi / 2TX)		

Horizontal



	Freq	Level	Limit	Over	Read	Cable	Preamp	Antenna		A/Pos	T/Pos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	Pol/Phase	cm	deg	
1	2374.40	56.95	74.00	-17.05	24.75	5.20	0.00	27.00	HORIZONTAL	240	265	Peak
2	2390.00	44.46	54.00	-9.54	12.20	5.23	0.00	27.03	HORIZONTAL	240	265	Average
3	2411.20	99.00	54.00	45.00	66.63	5.27	0.00	27.10	HORIZONTAL	240	265	Average
4	2411.20	102.84	74.00	28.84	70.47	5.27	0.00	27.10	HORIZONTAL	240	265	Peak

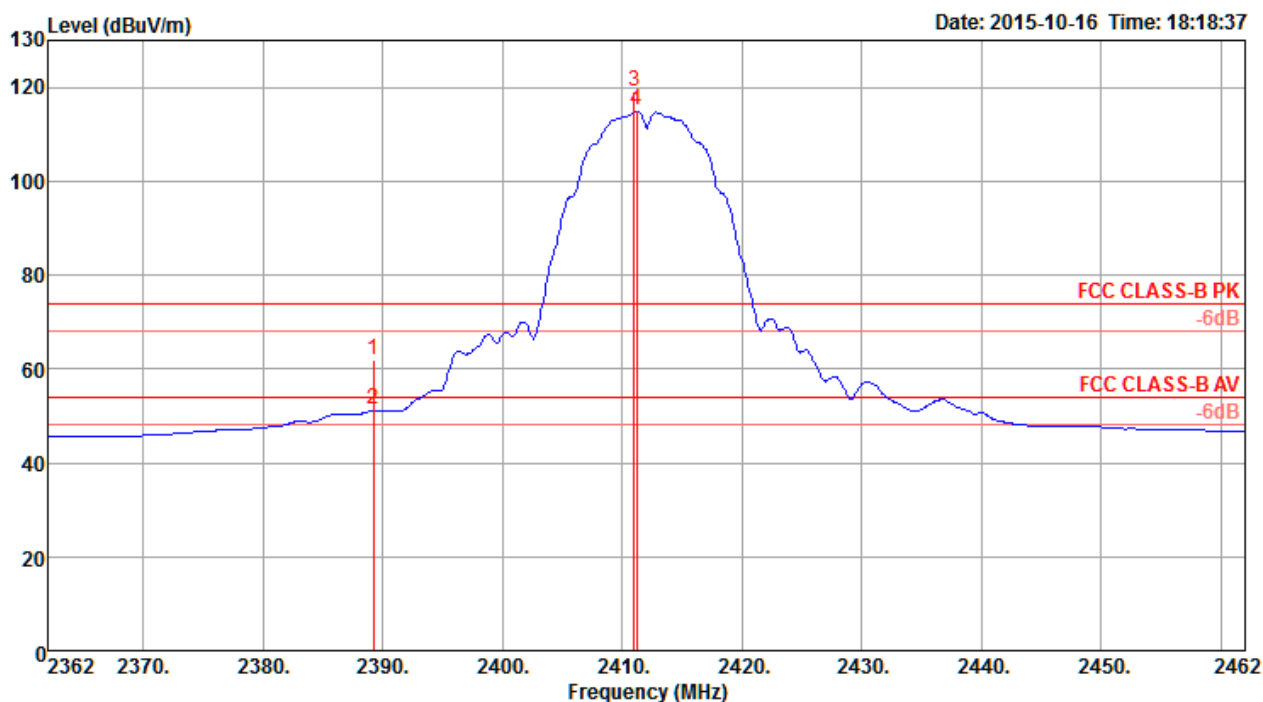
Vertical



	Freq	Level	Limit	Over	Read	Cable	Preamp	Antenna		A/Pos	T/Pos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	Pol/Phase	cm	deg	
1	2389.20	50.38	54.00	-3.62	18.12	5.23	0.00	27.03	VERTICAL	175	359	Average
2	2389.60	60.99	74.00	-13.01	28.73	5.23	0.00	27.03	VERTICAL	175	359	Peak
3	2411.20	114.02	54.00	60.02	81.65	5.27	0.00	27.10	VERTICAL	175	359	Average
4	2411.20	117.83	74.00	43.83	85.46	5.27	0.00	27.10	VERTICAL	175	359	Peak

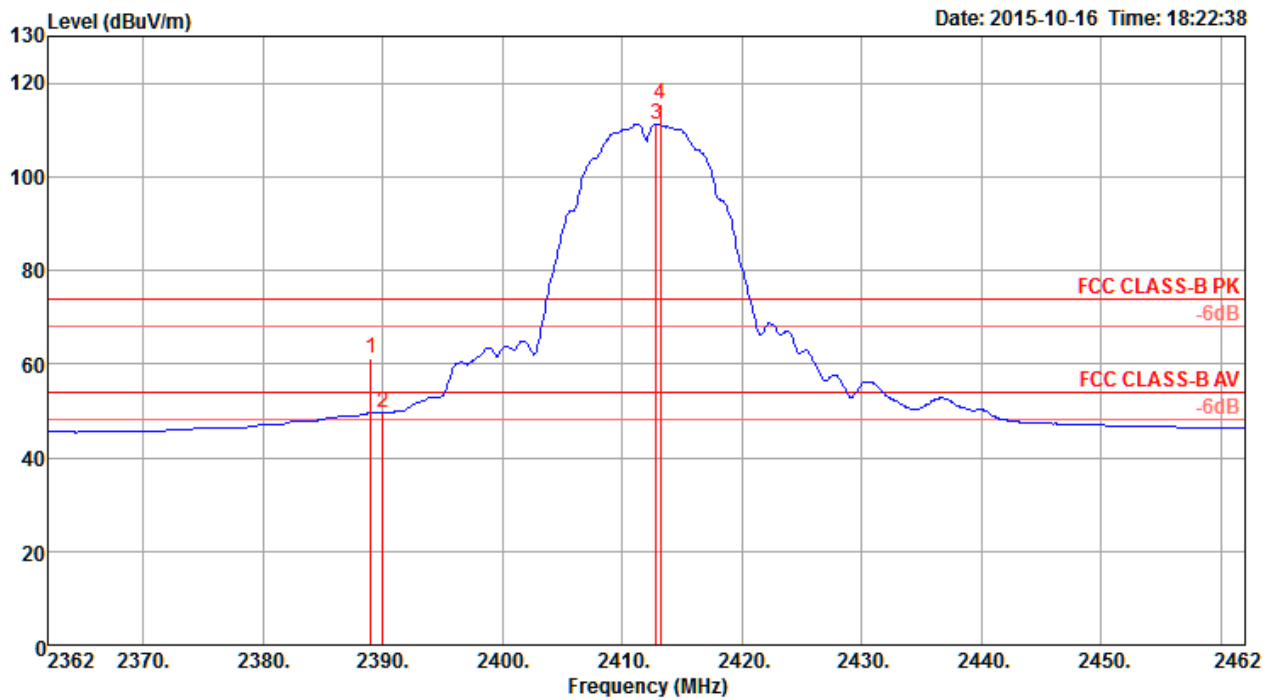
Temperature	23°C	Humidity	60%
Test Engineer	Stim Sung & YC Chen & Peter Wu	Configurations	IEEE 802.11b CH 1 / Chain 1 + Chain 2
Test Mode	Mode 4 (Set Ant. 7 Polarized Panel antenna / 5.45dBi / 2TX)		

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	2389.20	62.10	74.00	-11.90	30.21	3.75	28.14	0.00	9	226	Peak	HORIZONTAL
2	2389.20	51.28	54.00	-2.72	19.39	3.75	28.14	0.00	9	226	Average	HORIZONTAL
3	2411.00	119.14	74.00	45.14	87.26	3.76	28.12	0.00	9	226	Peak	HORIZONTAL
4	2411.20	115.05	54.00	61.05	83.17	3.76	28.12	0.00	9	226	Average	HORIZONTAL

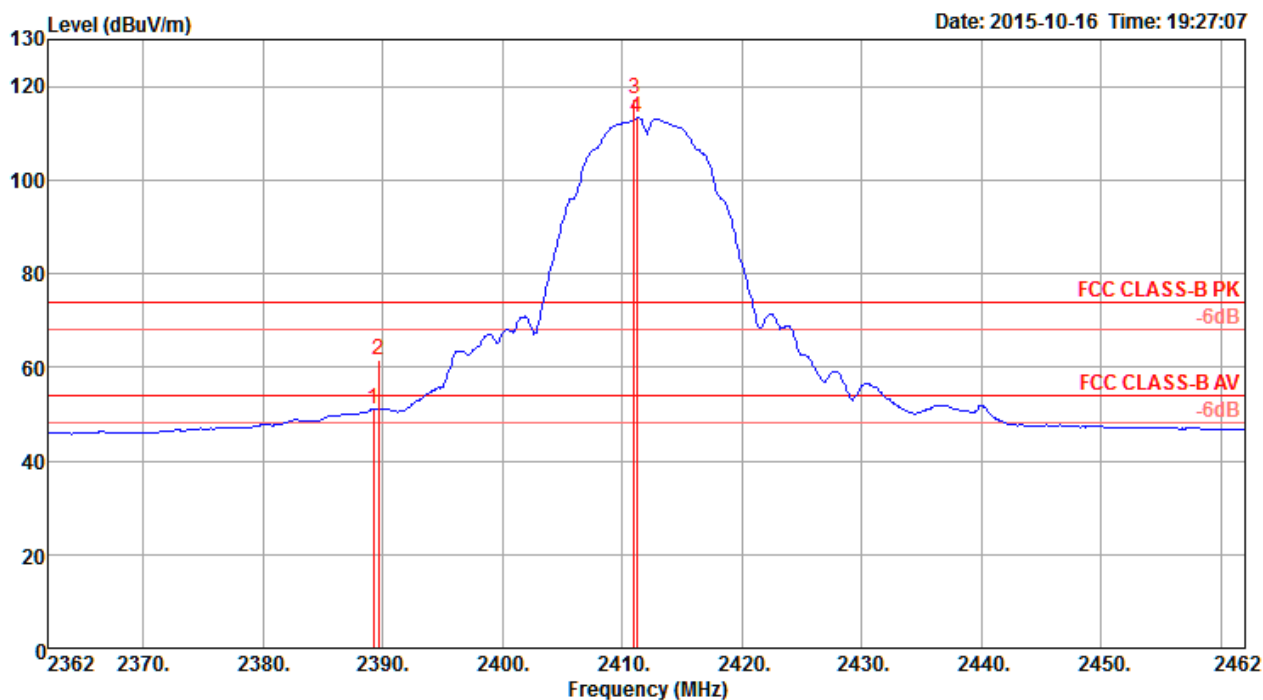
Vertical



	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	2389.00	61.07	74.00	-12.93	29.18	3.75	28.14	0.00	356	100	Peak	VERTICAL
2	2390.00	49.75	54.00	-4.25	17.86	3.75	28.14	0.00	356	100	Average	VERTICAL
3	2412.80	111.20	54.00	57.20	79.32	3.76	28.12	0.00	356	100	Average	VERTICAL
4	2413.20	115.66	74.00	41.66	83.78	3.76	28.12	0.00	356	100	Peak	VERTICAL

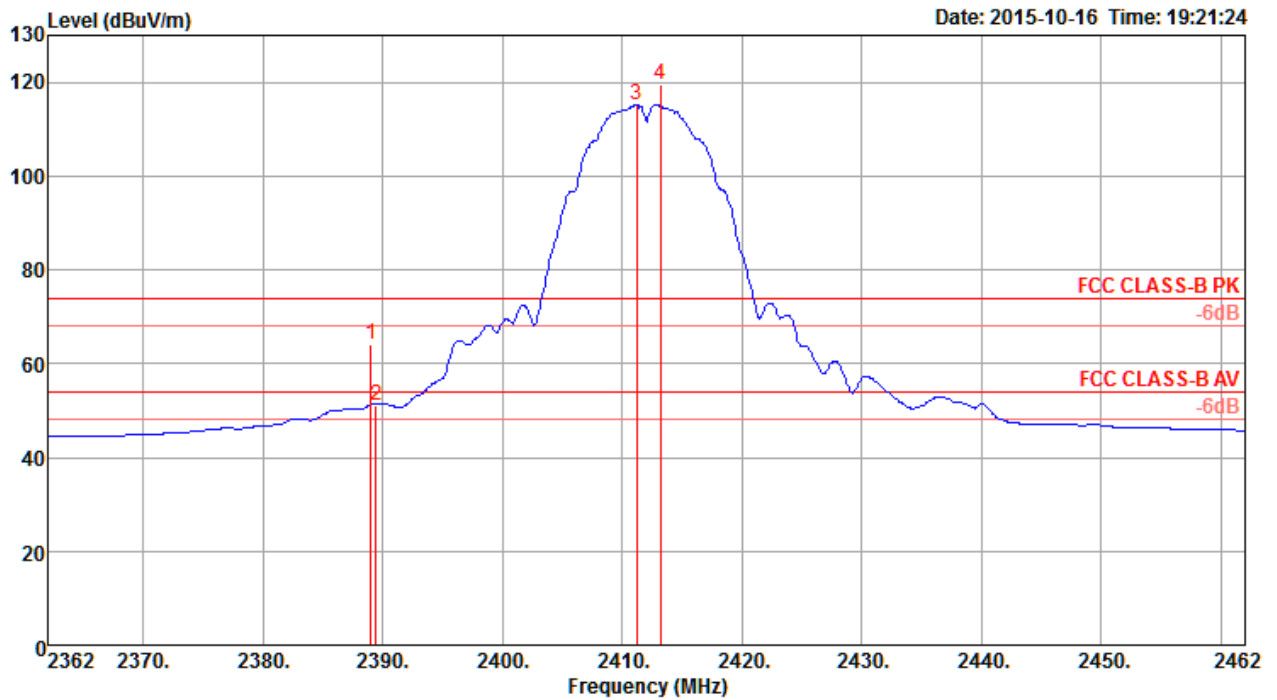
Temperature	23°C	Humidity	60%
Test Engineer	Stim Sung & YC Chen & Peter Wu	Configurations	IEEE 802.11b CH 1 / Chain 1 + Chain 3
Test Mode	Mode 4 (Set Ant. 7 Polarized Panel antenna / 5.45dBi / 2TX)		

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	2389.20	51.12	54.00	-2.88	19.23	3.75	28.14	0.00	359	175	Average	HORIZONTAL
2	2389.60	61.50	74.00	-12.50	29.61	3.75	28.14	0.00	359	175	Peak	HORIZONTAL
3	2411.00	117.46	74.00	43.46	85.58	3.76	28.12	0.00	359	175	Peak	HORIZONTAL
4	2411.20	113.29	54.00	59.29	81.41	3.76	28.12	0.00	359	175	Average	HORIZONTAL

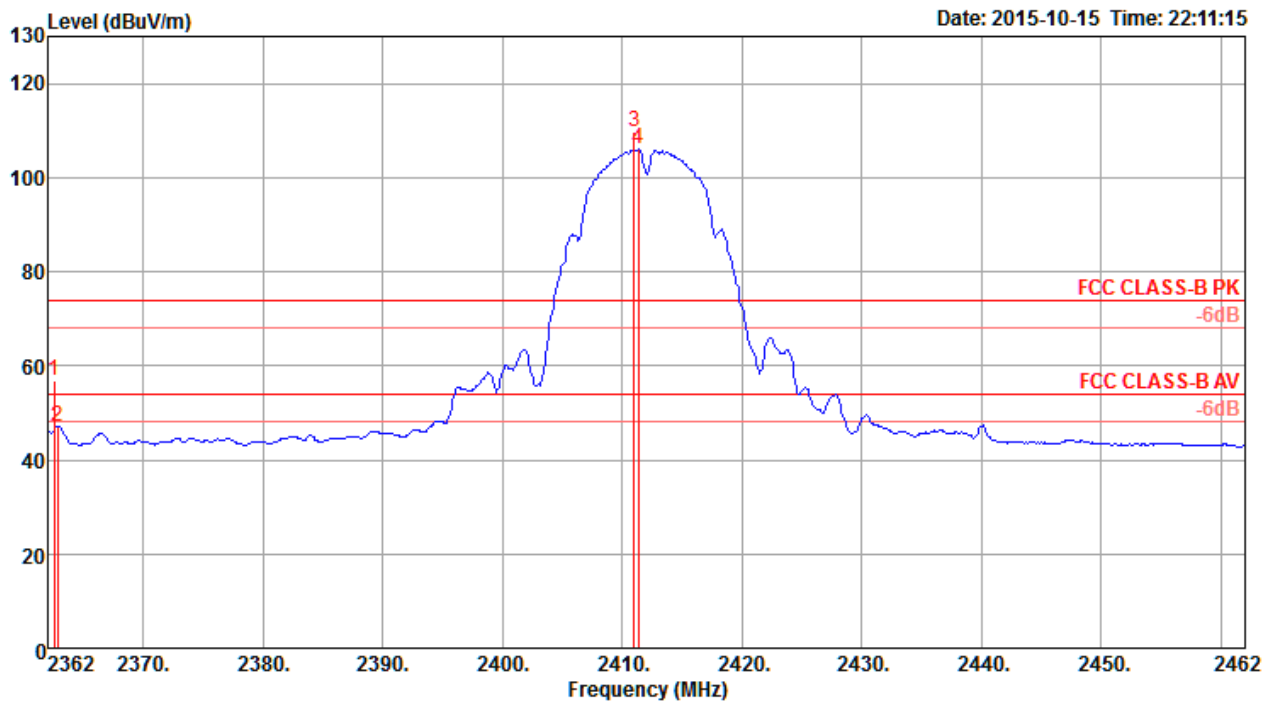
Vertical



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm		
1	2389.00	63.94	74.00	-10.06	32.05	3.75	28.14	0.00	0	175	Peak	VERTICAL
2	2389.40	51.20	54.00	-2.80	19.31	3.75	28.14	0.00	0	175	Average	VERTICAL
3	2411.20	115.01	54.00	61.01	83.13	3.76	28.12	0.00	0	175	Average	VERTICAL
4	2413.20	119.57	74.00	45.57	87.69	3.76	28.12	0.00	0	175	Peak	VERTICAL

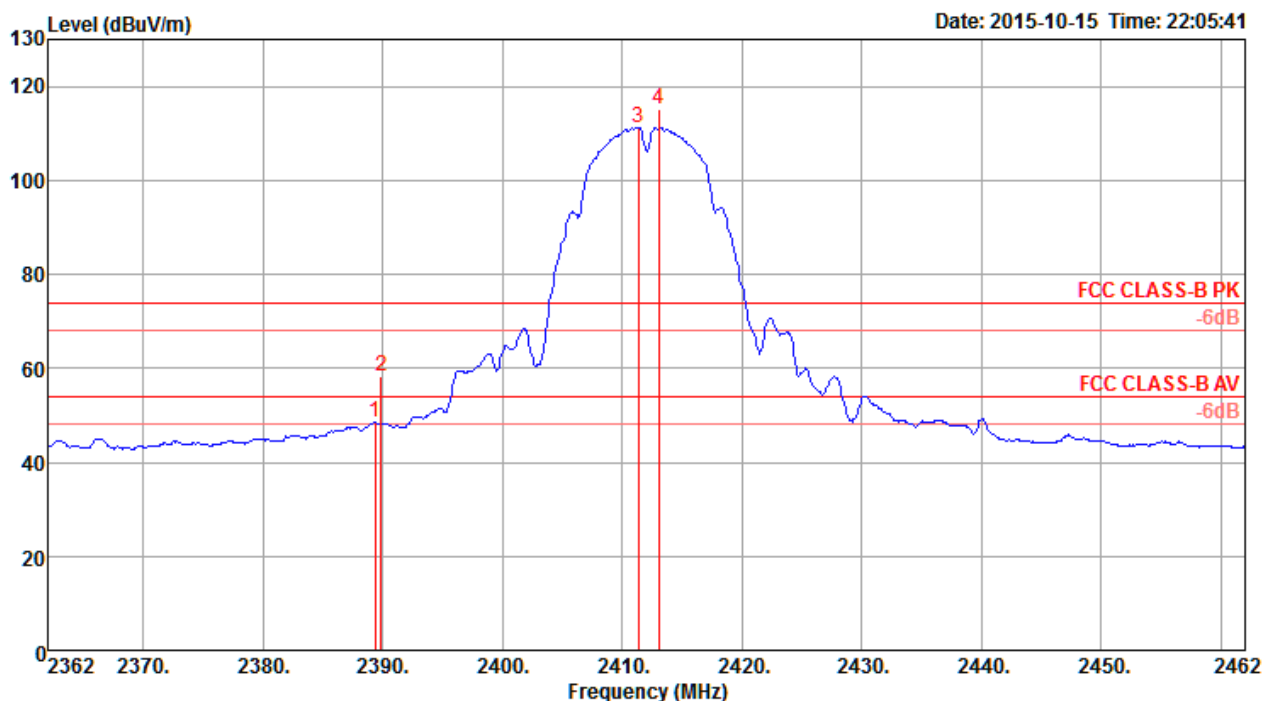
Temperature	23°C	Humidity	60%
Test Engineer	Stim Sung & YC Chen & Peter Wu	Configurations	IEEE 802.11b CH 1 / Chain 1 + Chain 2
Test Mode	Mode 5 (Set Ant. 8 Patch antenna / 3.53dBi / 2TX)		

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	2362.50	56.89	74.00	-17.11	24.98	3.72	28.19	0.00	184	200	Peak	HORIZONTAL
2	2362.83	47.15	54.00	-6.85	15.24	3.72	28.19	0.00	184	200	Average	HORIZONTAL
3	2411.00	109.55	74.00	35.55	77.67	3.76	28.12	0.00	184	200	Peak	HORIZONTAL
4	2411.33	105.99	54.00	51.99	74.11	3.76	28.12	0.00	184	200	Average	HORIZONTAL

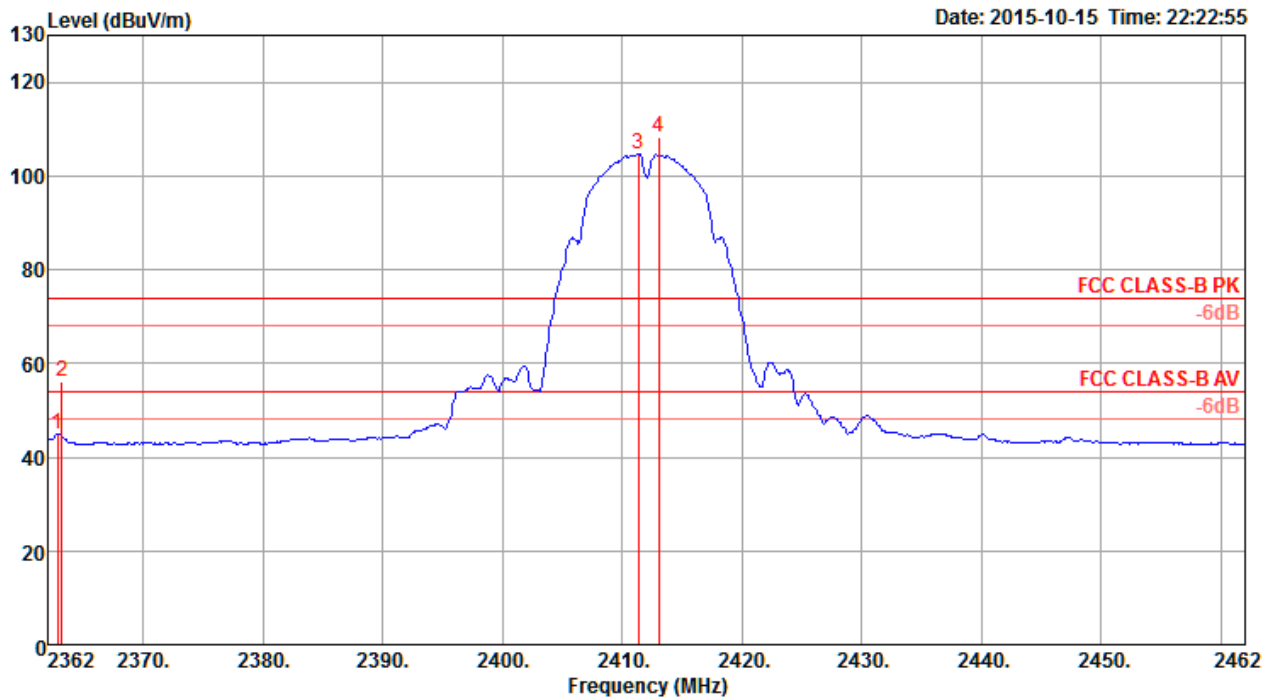
Vertical



	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	2389.33	48.36	54.00	-5.64	16.47	3.75	28.14	0.00	193	201	Average	VERTICAL
2	2389.83	58.15	74.00	-15.85	26.26	3.75	28.14	0.00	193	201	Peak	VERTICAL
3	2411.33	111.23	54.00	57.23	79.35	3.76	28.12	0.00	193	201	Average	VERTICAL
4	2413.00	114.99	74.00	40.99	83.11	3.76	28.12	0.00	193	201	Peak	VERTICAL

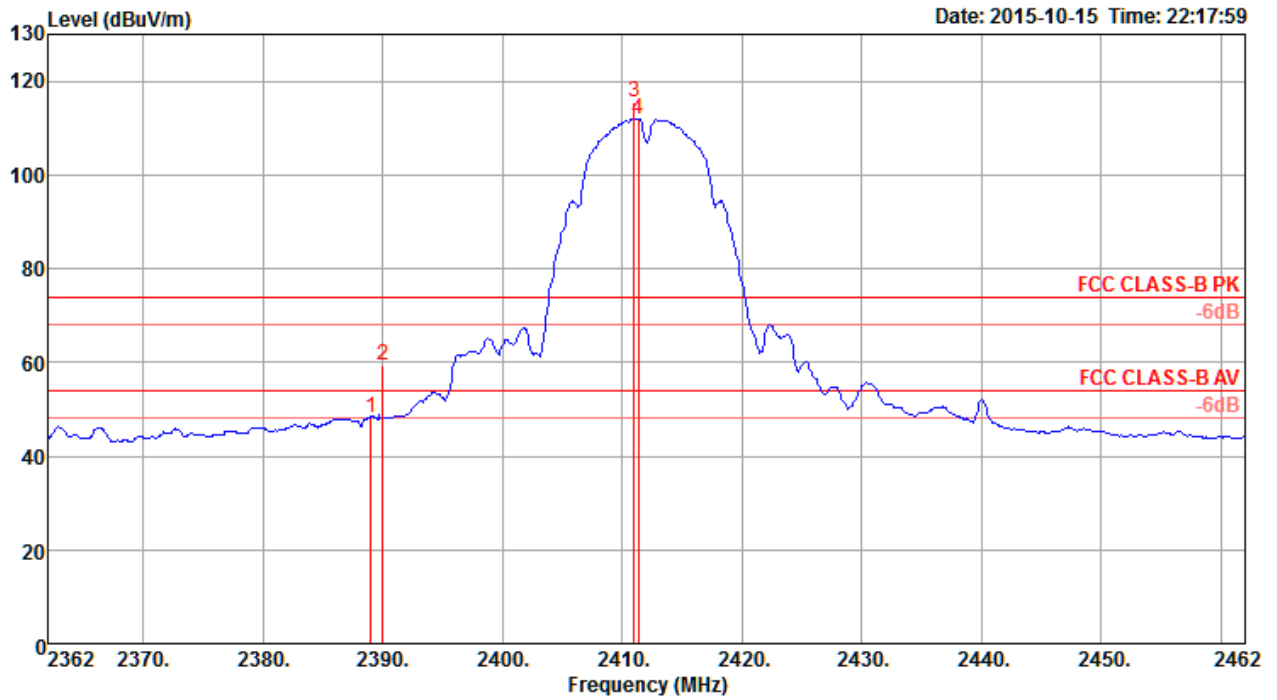
Temperature	23°C	Humidity	60%
Test Engineer	Stim Sung & YC Chen & Peter Wu	Configurations	IEEE 802.11b CH 1 / Chain 1 + Chain 3
Test Mode	Mode 5 (Set Ant. 8 Patch antenna / 3.53dBi / 2TX)		

Horizontal



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	2362.83	45.02	54.00	-8.98	13.11	3.72	28.19	0.00	159	225 Average	HORIZONTAL
2	2363.17	55.97	74.00	-18.03	24.06	3.72	28.19	0.00	159	225 Peak	HORIZONTAL
3	2411.33	104.59	54.00	50.59	72.71	3.76	28.12	0.00	159	225 Average	HORIZONTAL
4	2413.00	108.33	74.00	34.33	76.45	3.76	28.12	0.00	159	225 Peak	HORIZONTAL

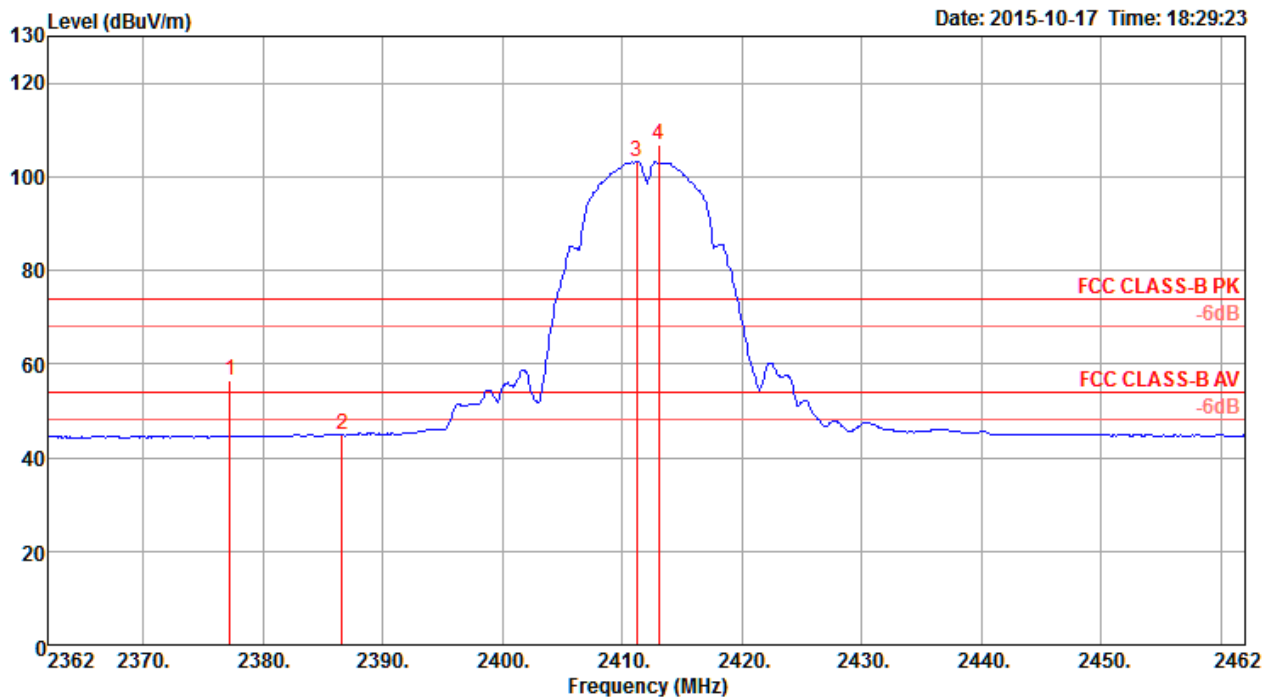
Vertical



	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	2389.00	48.06	54.00	-5.94	16.17	3.75	28.14	0.00	203	251	Average	VERTICAL
2	2390.00	59.53	74.00	-14.47	27.64	3.75	28.14	0.00	203	251	Peak	VERTICAL
3	2411.00	115.68	74.00	41.68	83.80	3.76	28.12	0.00	203	251	Peak	VERTICAL
4	2411.33	112.03	54.00	58.03	80.15	3.76	28.12	0.00	203	251	Average	VERTICAL

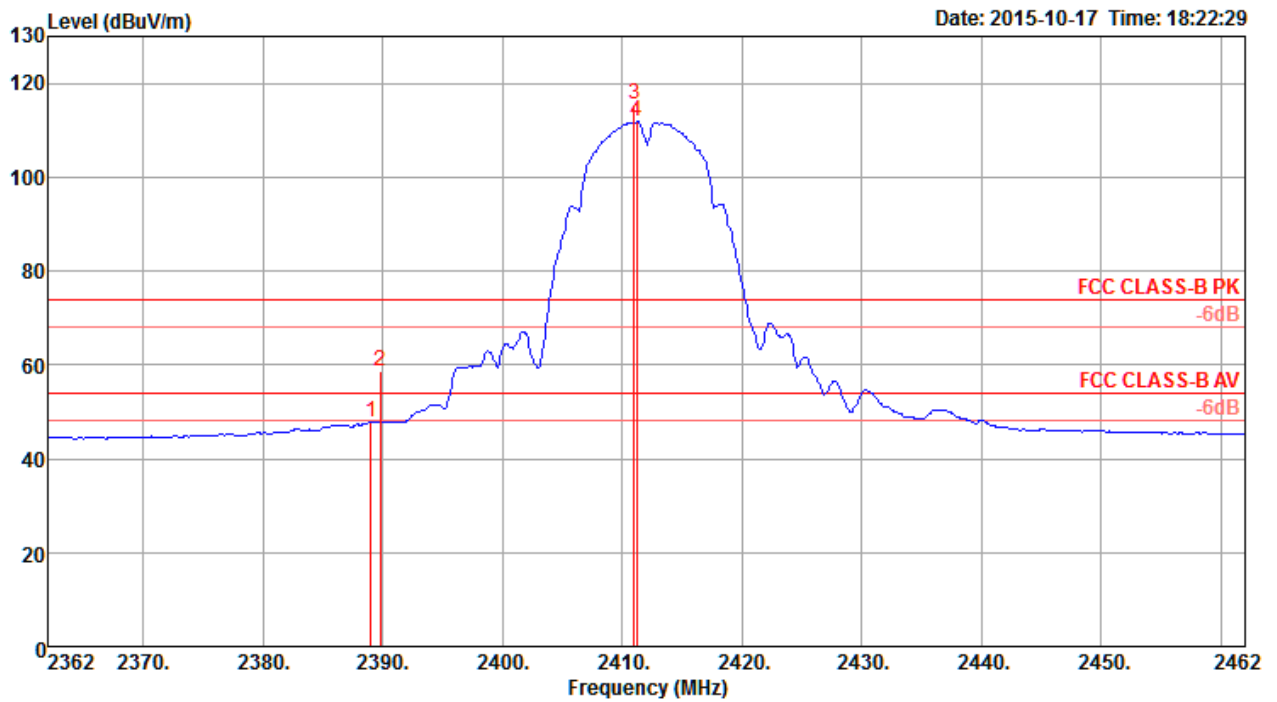
Temperature	23°C	Humidity	60%
Test Engineer	Stim Sung & YC Chen & Peter Wu	Configurations	IEEE 802.11b CH 1 / Chain 1 + Chain 2
Test Mode	Mode 6 (Set Ant. 9 Internal antenna / Chain 1:5.2dBi, Chain 2: 3.7dBi / 2TX)		

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	2377.20	56.50	74.00	-17.50	24.60	3.73	28.17	0.00	27	136	Peak	HORIZONTAL
2	2386.60	44.97	54.00	-9.03	13.08	3.75	28.14	0.00	27	136	Average	HORIZONTAL
3	2411.20	103.29	54.00	49.29	71.41	3.76	28.12	0.00	27	136	Average	HORIZONTAL
4	2413.00	106.95	74.00	32.95	75.07	3.76	28.12	0.00	27	136	Peak	HORIZONTAL

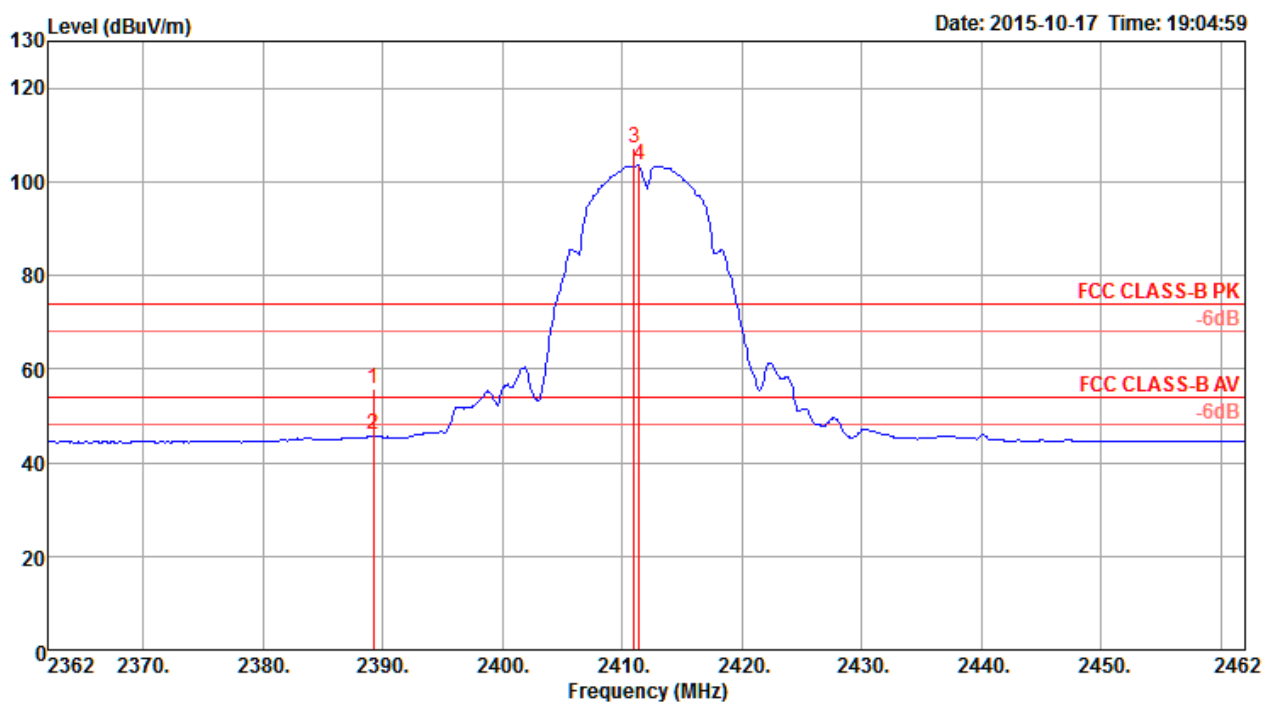
Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	2389.00	47.83	54.00	-6.17	15.94	3.75	28.14	0.00	282	280 Average	VERTICAL
2	2389.80	58.69	74.00	-15.31	26.80	3.75	28.14	0.00	282	280 Peak	VERTICAL
3	2411.00	115.48	74.00	41.48	83.60	3.76	28.12	0.00	282	280 Peak	VERTICAL
4	2411.20	111.81	54.00	57.81	79.93	3.76	28.12	0.00	282	280 Average	VERTICAL

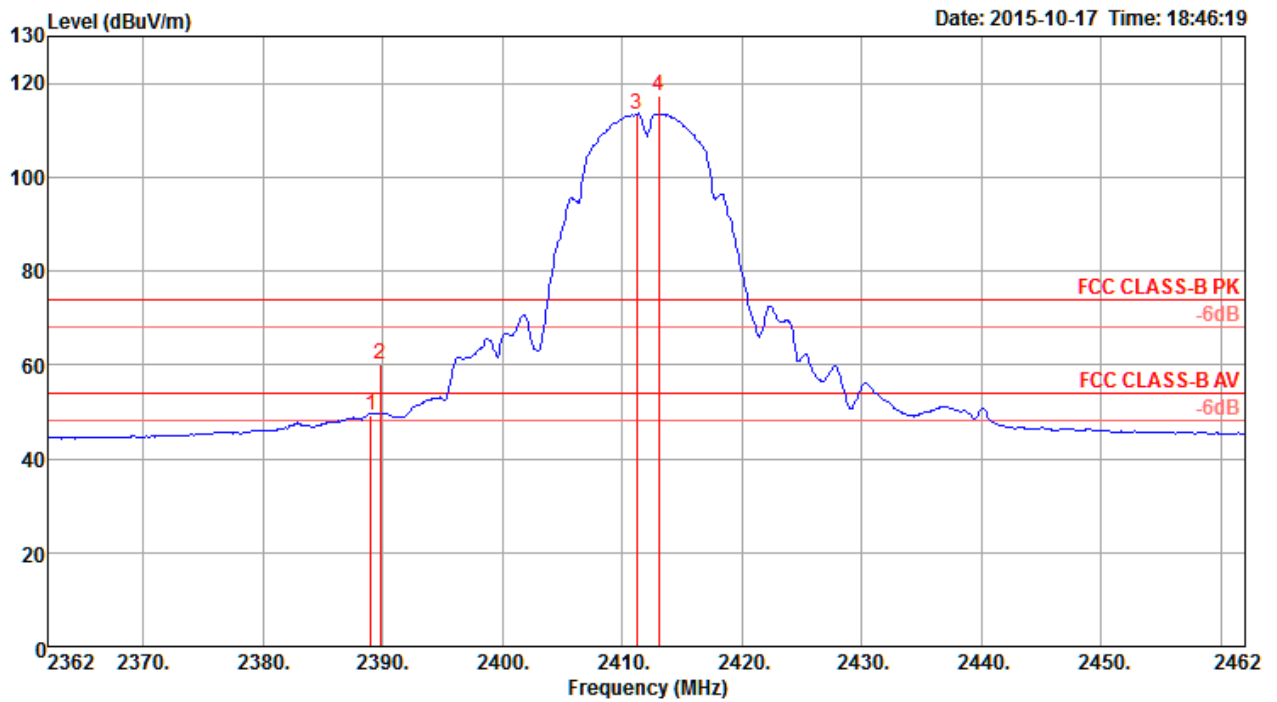
Temperature	23°C	Humidity	60%
Test Engineer	Stim Sung & YC Chen & Peter Wu	Configurations	IEEE 802.11b CH 1 / Chain 1 + Chain 3
Test Mode	Mode 6 (Set Ant. 9 Internal antenna / Chain 1:5.2dBi, Chain 3: 3.2dBi / 2TX)		

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	2389.20	55.80	74.00	-18.20	23.91	3.75	28.14	0.00	268	110	Peak	HORIZONTAL
2	2389.20	45.83	54.00	-8.17	13.94	3.75	28.14	0.00	268	110	Average	HORIZONTAL
3	2411.00	107.20	74.00	33.20	75.32	3.76	28.12	0.00	268	110	Peak	HORIZONTAL
4	2411.40	103.55	54.00	49.55	71.67	3.76	28.12	0.00	268	110	Average	HORIZONTAL

Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	2389.00	49.24	54.00	-4.76	17.35	3.75	28.14	0.00	2	292 Average	VERTICAL
2	2389.80	60.04	74.00	-13.96	28.15	3.75	28.14	0.00	2	292 Peak	VERTICAL
3	2411.20	113.43	54.00	59.43	81.55	3.76	28.12	0.00	2	292 Average	VERTICAL
4	2413.00	117.26	74.00	43.26	85.38	3.76	28.12	0.00	2	292 Peak	VERTICAL