



**Band 2 5250~5350MHz**  
**WIFI 802.11ac VHT20 (Harmonic @ 3m)**

WIFI Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Over Limit ( dB )	Limit Line ( dBμV/m )	Read Level ( dBμV )	Antenna Factor ( dB/m )	Cable Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. ( P/A )	Pol. ( H/V )	
802.11ac VHT20 CH 52 5260MHz		10520	40.97	-33.03	74	55.3	40.01	13.14	67.48	100	0	P	H	
		15780	49.72	-24.28	74	60.62	37.87	16.57	65.34	100	0	P	H	
													H	
													H	
			10520	40.99	-33.01	74	55.32	40.01	13.14	67.48	100	0	P	V
			15780	49.43	-24.57	74	60.33	37.87	16.57	65.34	100	0	P	V
														V
802.11ac VHT20 CH 60 5300MHz		10600	40.51	-33.49	74	54.65	40.06	13.2	67.4	100	0	P	H	
		15900	46.77	-27.23	74	58	37.51	16.58	65.32	100	0	P	H	
													H	
													H	
			10600	40.26	-33.74	74	54.4	40.06	13.2	67.4	100	0	P	V
			15900	48.69	-25.31	74	59.92	37.51	16.58	65.32	100	0	P	V
														V
802.11ac VHT20 CH 64 5320MHz		10640	40.79	-33.21	74	54.84	40.08	13.23	67.36	100	0	P	H	
		15960	48.77	-25.23	74	60.19	37.3	16.59	65.31	100	0	P	H	
													H	
													H	
			10640	40.52	-33.48	74	54.57	40.08	13.23	67.36	100	0	P	V
			15960	54.1	-19.9	74	65.52	37.3	16.59	65.31	138	183	P	V
			15960	40.55	-13.45	54	51.97	37.3	16.59	65.31	138	183	A	V
													V	
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.													



**Band 2 5250~5350MHz**  
**WIFI 802.11ac VHT40 (Band Edge @ 3m)**

WIFI Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Over Limit ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Cable Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT40 CH 54 5270MHz		5067.35	47.57	-26.43	74	40.67	31.48	8.89	33.47	291	337	P	H
		5139.95	39.29	-14.71	54	32.23	31.58	8.95	33.47	291	337	A	H
	*	5270	102.3	-	-	95.07	31.72	8.99	33.48	291	337	P	H
	*	5270	95.11	-	-	87.88	31.72	8.99	33.48	291	337	A	H
		5451.09	46.76	-27.24	74	39.08	31.94	9.22	33.48	291	337	P	H
		5357.37	38.46	-15.54	54	31.04	31.82	9.08	33.48	291	337	A	H
		5106.8	48.27	-25.73	74	41.28	31.54	8.92	33.47	205	354	P	V
		5122.55	40.63	-13.37	54	33.59	31.56	8.95	33.47	205	354	A	V
	*	5270	107.31	-	-	100.08	31.72	8.99	33.48	205	354	P	V
	*	5270	99.27	-	-	92.04	31.72	8.99	33.48	205	354	A	V
		5371.56	49.09	-24.91	74	41.6	31.84	9.13	33.48	205	354	P	V
		5353.08	40.32	-13.68	54	32.9	31.82	9.08	33.48	205	354	A	V
802.11ac VHT40 CH 62 5310MHz		5036.15	48.27	-25.73	74	41.44	31.44	8.86	33.47	300	327	P	H
		5129.45	39.76	-14.24	54	32.72	31.56	8.95	33.47	300	327	A	H
	*	5310	100.22	-	-	92.88	31.78	9.04	33.48	300	327	P	H
	*	5310	92.24	-	-	84.9	31.78	9.04	33.48	300	327	A	H
		5350.33	50.03	-23.97	74	42.61	31.82	9.08	33.48	300	327	P	H
		5350.22	43.43	-10.57	54	36.01	31.82	9.08	33.48	300	327	A	H
		5068.4	48.46	-25.54	74	41.56	31.48	8.89	33.47	200	86	P	V
		5122.1	40.03	-13.97	54	33.01	31.54	8.95	33.47	200	86	A	V
	*	5310	106.59	-	-	99.25	31.78	9.04	33.48	200	86	P	V
	*	5310	99.32	-	-	91.98	31.78	9.04	33.48	200	86	A	V
	5351.1	57.78	-16.22	74	50.36	31.82	9.08	33.48	200	86	P	V	
	5350.44	50.94	-3.06	54	43.52	31.82	9.08	33.48	200	86	A	V	
<b>Remark</b>	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												



**Band 2 5250~5350MHz**  
**WIFI 802.11ac VHT40 (Harmonic @ 3m)**

WIFI Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Over Limit ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Cable Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT40 CH 54 5270MHz		4804	51.08	-22.92	74	44.82	31.1	8.65	33.49	291	337	P	H
		4804	45.42	-8.58	54	39.16	31.1	8.65	33.49	291	337	A	H
		10540	41.65	-32.35	74	55.96	40.02	13.14	67.47	100	0	P	H
		15810	46.77	-27.23	74	57.77	37.77	16.57	65.34	100	0	P	H
		4774	53.77	-20.23	74	47.63	31.04	8.6	33.5	205	354	P	V
		4774	45.96	-8.04	54	39.82	31.04	8.6	33.5	205	354	A	V
		10540	42.88	-31.12	74	57.19	40.02	13.14	67.47	100	0	P	V
802.11ac VHT40 CH 62 5310MHz		15810	46.17	-27.83	74	57.17	37.77	16.57	65.34	100	0	P	V
		10620	40.6	-33.4	74	54.71	40.07	13.2	67.38	100	0	P	H
		15930	42.37	-31.63	74	53.69	37.41	16.58	65.31	100	0	P	H
													H
													H
		4846	54.18	-19.82	74	47.83	31.15	8.69	33.49	104	33	P	V
		4846	46.36	-7.64	54	40.01	31.15	8.69	33.49	104	33	A	V
	10620	39.92	-34.08	74	54.03	40.07	13.2	67.38	100	0	P	V	
	15930	45.33	-28.67	74	56.65	37.41	16.58	65.31	100	0	P	V	
<b>Remark</b>	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												



**Band 2 5250~5350MHz**  
**WIFI 802.11ac VHT80 (Band Edge @ 3m)**

WIFI Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Over Limit ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Cable Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 58 5290MHz		5137.85	48.4	-25.6	74	41.36	31.56	8.95	33.47	307	335	P	H
		5144	40.88	-13.12	54	33.82	31.58	8.95	33.47	307	335	A	H
	*	5290	96.74	-	-	89.44	31.74	9.04	33.48	307	335	P	H
	*	5290	89.95	-	-	82.65	31.74	9.04	33.48	307	335	A	H
		5353.41	51.76	-22.24	74	44.34	31.82	9.08	33.48	307	335	P	H
		5358.58	46.38	-7.62	54	38.96	31.82	9.08	33.48	307	335	A	H
		5057.6	47.23	-26.77	74	40.33	31.48	8.89	33.47	100	61	P	V
		5131.25	40.9	-13.1	54	33.86	31.56	8.95	33.47	100	61	A	V
	*	5290	99.82	-	-	92.52	31.74	9.04	33.48	100	61	P	V
	*	5290	92.47	-	-	85.17	31.74	9.04	33.48	100	61	A	V
		5358.25	56.53	-17.47	74	49.11	31.82	9.08	33.48	100	61	P	V
	5352.09	52.72	-1.28	54	45.3	31.82	9.08	33.48	100	61	A	V	
<b>Remark</b>	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

Table with 14 columns: WIFI Ant. 1+2, Note, Frequency (MHz), Level (dBµV/m), Over Limit (dB), Limit Line (dBµV/m), Read Level (dBµV), Antenna Factor (dB/m), Cable Loss (dB), Preamp Factor (dB), Ant Pos (cm), Table Pos (deg), Peak Avg. (P/A), Pol. (H/V). Rows include test data for 802.11ac VHT80 CH 58 5290MHz and a Remark section.



**Band 3 - 5470~5725MHz**  
**WIFI 802.11n HT20 (Band Edge @ 3m)**

WIFI Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Over Limit ( dB )	Limit Line ( dBμV/m )	Read Level ( dBμV )	Antenna Factor ( dB/m )	Cable Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. ( P/A )	Pol. ( H/V )	
802.11n HT20 CH 100 5500MHz		5467.44	50.69	-23.31	74	42.99	31.96	9.22	33.48	210	31	P	H	
		5469.84	43.25	-10.75	54	35.55	31.96	9.22	33.48	210	31	A	H	
	*	5500	107.32	-	-	99.54	32	9.26	33.48	210	31	P	H	
	*	5500	99.23	-	-	91.45	32	9.26	33.48	210	31	A	H	
													H	
														H
			5466.48	50.73	-23.27	74	43.03	31.96	9.22	33.48	113	41	P	V
			5470	44.49	-9.51	54	36.79	31.96	9.22	33.48	113	41	A	V
		*	5500	109.16	-	-	101.38	32	9.26	33.48	113	41	P	V
		*	5500	101.14	-	-	93.36	32	9.26	33.48	113	41	A	V
													V	
													V	
802.11n HT20 CH 116 5580MHz		5447.12	48.39	-25.61	74	40.71	31.94	9.22	33.48	315	91	P	H	
		5467.12	39.48	-14.52	54	31.78	31.96	9.22	33.48	315	91	A	H	
	*	5580	106.35	-	-	98.45	32.1	9.32	33.52	315	91	P	H	
	*	5580	99.25	-	-	91.35	32.1	9.32	33.52	315	91	A	H	
			5761.4	47.65	-26.35	74	39.43	32.36	9.44	33.58	315	91	P	H
			5762.52	40.23	-13.77	54	31.96	32.36	9.49	33.58	315	91	A	H
			5458.48	48.05	-25.95	74	40.37	31.94	9.22	33.48	105	330	P	V
			5468.24	40.61	-13.39	54	32.91	31.96	9.22	33.48	105	330	A	V
		*	5580	108.41	-	-	100.51	32.1	9.32	33.52	105	330	P	V
		*	5580	101.36	-	-	93.46	32.1	9.32	33.52	105	330	A	V
		5740.6	47.83	-26.17	74	39.62	32.34	9.44	33.57	105	330	P	V	
		5757.72	40.22	-13.78	54	32	32.36	9.44	33.58	105	330	A	V	



<b>802.11n</b> <b>HT20</b> <b>CH 140</b> <b>5700MHz</b>	*	5700	106.29	-	-	98.19	32.27	9.39	33.56	215	247	P	H
	*	5700	99.11	-	-	91.01	32.27	9.39	33.56	215	247	A	H
		5725.4	51.8	-22.2	74	43.62	32.31	9.44	33.57	215	247	P	H
		5725	46.45	-7.55	54	38.27	32.31	9.44	33.57	215	247	A	H
													H
													H
	*	5700	107.91	-	-	99.81	32.27	9.39	33.56	232	72	P	V
	*	5700	101.63	-	-	93.53	32.27	9.39	33.56	232	72	A	V
		5725.48	55.89	-18.11	74	47.71	32.31	9.44	33.57	232	72	P	V
		5725	50.1	-3.9	54	41.92	32.31	9.44	33.57	232	72	A	V
													V
													V
<b>Remark</b>	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												



**Band 3 - 5470~5725MHz**  
**WIFI 802.11n HT20 (Harmonic @ 3m)**

WIFI Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Over Limit ( dB )	Limit Line ( dBμV/m )	Read Level ( dBμV )	Antenna Factor ( dB/m )	Cable Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. ( P/A )	Pol. ( H/V )	
802.11n HT20 CH 100 5500MHz		11000	42.1	-31.9	74	55.32	40.3	13.48	67	100	0	P	H	
		16500	45.12	-28.88	74	53.41	38.9	16.81	64	100	0	P	H	
													H	
													H	
			11000	41.68	-32.32	74	54.9	40.3	13.48	67	100	0	P	V
			16500	50.6	-23.4	74	58.89	38.9	16.81	64	100	0	P	V
														V
802.11n HT20 CH 116 5580MHz		11160	42.75	-31.25	74	55.51	40.17	13.64	66.57	100	0	P	H	
		16740	48.46	-25.54	74	55.98	39.58	16.8	63.9	100	0	P	H	
													H	
													H	
			11160	41.89	-32.11	74	54.65	40.17	13.64	66.57	100	0	P	V
			16740	50.39	-23.61	74	57.91	39.58	16.8	63.9	100	0	P	V
														V
802.11n HT20 CH 140 5700MHz		11400	41.65	-32.35	74	53.76	39.98	13.87	65.96	100	0	P	H	
		17100	53.29	-20.71	74	59.76	40.6	16.85	63.92	327	58	P	H	
		17100	46.35	-7.65	54	52.82	40.6	16.85	63.92	327	58	A	H	
													H	
			11400	43.47	-30.53	74	29.6	-500	13.87	-500	100	0	P	V
			17100	53.39	-20.61	74	59.86	40.6	16.85	63.92	395	50	P	V
			17100	47.67	-6.33	54	54.14	40.6	16.85	63.92	395	50	A	V
													V	
<b>Remark</b>	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.													





**Band 3 - 5470~5725MHz**  
**WIFI 802.11n HT40 (Band Edge @ 3m)**

WIFI Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Over Limit ( dB )	Limit Line ( dBμV/m )	Read Level ( dBμV )	Antenna Factor ( dB/m )	Cable Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. ( P/A )	Pol. ( H/V )
802.11n HT40 CH 102 5510MHz		5459.76	51.77	-22.23	74	44.09	31.94	9.22	33.48	296	70	P	H
		5469.52	59.94	-8.36	68.3	52.24	31.96	9.22	33.48	296	70	P	H
		5460	46.01	-7.99	54	38.33	31.94	9.22	33.48	296	70	A	H
	*	5510	102.52	-	-	94.75	32	9.26	33.49	296	70	P	H
	*	5510	95.02	-	-	87.25	32	9.26	33.49	296	70	A	H
		5746.04	47.68	-20.62	68.3	39.47	32.34	9.44	33.57	296	70	P	H
		5459.76	55.41	-18.59	74	47.73	31.94	9.22	33.48	100	331	P	V
		5469.68	64.12	-4.18	68.3	56.42	31.96	9.22	33.48	100	331	P	V
		5460	48.44	-5.56	54	40.76	31.94	9.22	33.48	100	331	A	V
	*	5509	105.09	-	-	97.32	32	9.26	33.49	100	331	P	V
	*	5509	98.11	-	-	90.34	32	9.26	33.49	100	331	A	V
		5736.28	47.37	-20.93	68.3	39.16	32.34	9.44	33.57	100	331	P	V
802.11n HT40 CH 110 5550MHz		5464.72	48.15	-25.85	74	40.45	31.96	9.22	33.48	296	70	P	H
		5467.92	40.71	-13.29	54	33.01	31.96	9.22	33.48	296	70	A	H
	*	5550	102.81	-	-	94.95	32.07	9.29	33.5	296	70	P	H
	*	5550	96.33	-	-	88.47	32.07	9.29	33.5	296	70	A	H
		5728.84	47.98	-26.02	74	39.8	32.31	9.44	33.57	296	70	P	H
		5753.16	39.92	-14.08	54	31.69	32.36	9.44	33.57	296	70	A	H
		5453.84	48.85	-25.15	74	41.17	31.94	9.22	33.48	100	321	P	V
		5468.72	42.07	-11.93	54	34.37	31.96	9.22	33.48	100	321	A	V
	*	5550	105.15	-	-	97.29	32.07	9.29	33.5	100	321	P	V
	*	5550	97.94	-	-	90.08	32.07	9.29	33.5	100	321	A	V
		5739.08	49.28	-24.72	74	41.07	32.34	9.44	33.57	100	321	P	V
		5756.12	40.18	-13.82	54	31.96	32.36	9.44	33.58	100	321	A	V



<b>802.11n</b>  <b>HT40</b>  <b>CH 134</b>  <b>5670MHz</b>		5442.32	47.95	-26.05	74	40.29	31.92	9.22	33.48	304	71	P	H
		5447.12	39.37	-14.63	54	31.69	31.94	9.22	33.48	304	71	A	H
	*	5670	102.63	-	-	94.59	32.24	9.35	33.55	304	71	P	H
	*	5670	96.28	-	-	88.24	32.24	9.35	33.55	304	71	A	H
		5729.8	49.42	-24.58	74	41.24	32.31	9.44	33.57	304	71	P	H
		5725.08	41.98	-12.02	54	33.8	32.31	9.44	33.57	304	71	A	H
		5467.6	46.77	-27.23	74	39.07	31.96	9.22	33.48	100	329	P	V
		5464.88	39.88	-14.12	54	32.18	31.96	9.22	33.48	100	329	A	V
	*	5670	104.38	-	-	96.34	32.24	9.35	33.55	100	329	P	V
	*	5670	97.34	-	-	89.3	32.24	9.35	33.55	100	329	A	V
		5738.04	50.42	-23.58	74	42.21	32.34	9.44	33.57	100	329	P	V
		5726.6	42.69	-11.31	54	34.51	32.31	9.44	33.57	100	329	A	V
<b>Remark</b>	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												



**Band 3 - 5470~5725MHz**  
**WIFI 802.11n HT40 (Harmonic @ 3m)**

WIFI Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Over Limit ( dB )	Limit Line ( dBμV/m )	Read Level ( dBμV )	Antenna Factor ( dB/m )	Cable Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. ( P/A )	Pol. ( H/V )	
802.11n HT40 CH 102 5510MHz		11020	41.39	-32.61	74	54.58	40.29	13.48	66.96	100	0	P	H	
		16530	46.07	-27.93	74	54.25	39	16.81	63.99	100	0	P	H	
													H	
													H	
			11020	41.16	-32.84	74	54.35	40.29	13.48	66.96	100	0	P	V
			16530	49.07	-24.93	74	57.25	39	16.81	63.99	100	0	P	V
														V
802.11n HT40 CH 110 5550MHz		11100	42.32	-31.68	74	55.28	40.22	13.56	66.74	100	0	P	H	
		16650	49.92	-24.08	74	57.73	39.33	16.8	63.94	282	68	P	H	
		16650	45.65	-8.35	54	53.46	39.33	16.8	63.94	282	68	A	H	
													H	
			11100	41.93	-32.07	74	54.89	40.22	13.56	66.74	100	0	P	V
			16650	53.35	-20.65	74	61.16	39.33	16.8	63.94	387	66	P	V
			16650	46.5	-7.5	54	54.31	39.33	16.8	63.94	387	66	A	V
802.11n HT40 CH 134 5670MHz		11340	42.43	-31.57	74	54.74	40.03	13.79	66.13	100	0	P	H	
		17010	53.54	-20.46	74	60.21	40.35	16.8	63.82	339	67	P	H	
		17010	47.41	-6.59	54	54.08	40.35	16.8	63.82	339	67	A	H	
													H	
			11340	42.25	-31.75	74	54.56	40.03	13.79	66.13	100	0	P	V
			17010	55.74	-18.26	74	62.41	40.35	16.8	63.82	400	230	P	V
			17010	47.4	-6.6	54	54.07	40.35	16.8	63.82	400	230	A	V
													V	
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.													



**Band 3 - 5470~5725MHz**  
**WIFI 802.11ac VHT20 (Band Edge @ 3m)**

WIFI Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Over Limit ( dB )	Limit Line ( dBμV/m )	Read Level ( dBμV )	Antenna Factor ( dB/m )	Cable Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. ( P/A )	Pol. ( H/V )	
802.11ac VHT20 CH 100 5500MHz		5464.24	49.8	-24.2	74	42.1	31.96	9.22	33.48	359	84	P	H	
		5469.04	41.27	-12.73	54	33.57	31.96	9.22	33.48	359	84	A	H	
	*	5500	107.1	-	-	99.32	32	9.26	33.48	359	84	P	H	
	*	5500	100.09	-	-	92.31	32	9.26	33.48	359	84	A	H	
													H	
														H
			5468.4	50.79	-23.21	74	43.09	31.96	9.22	33.48	100	34	P	V
			5469.52	43.69	-10.31	54	35.99	31.96	9.22	33.48	100	34	A	V
		*	5500	109.95	-	-	102.17	32	9.26	33.48	100	34	P	V
		*	5500	102.89	-	-	95.11	32	9.26	33.48	100	34	A	V
													V	
													V	
802.11ac VHT20 CH 116 5580MHz		5451.28	48.36	-25.64	74	40.68	31.94	9.22	33.48	309	65	P	H	
		5461.68	38.86	-15.14	54	31.18	31.94	9.22	33.48	309	65	A	H	
	*	5580	109.06	-	-	101.16	32.1	9.32	33.52	309	65	P	H	
	*	5580	100.23	-	-	92.33	32.1	9.32	33.52	309	65	A	H	
			5759.64	47.12	-26.88	74	38.9	32.36	9.44	33.58	309	65	P	H
			5758.6	38.96	-15.04	54	30.74	32.36	9.44	33.58	309	65	A	H
			5436.24	48.42	-25.58	74	40.81	31.92	9.17	33.48	222	32	P	V
			5464.72	39.59	-14.41	54	31.89	31.96	9.22	33.48	222	32	A	V
		*	5580	110.62	-	-	102.72	32.1	9.32	33.52	222	32	P	V
		*	5580	103.56	-	-	95.66	32.1	9.32	33.52	222	32	A	V
		5748.44	49.41	-24.59	74	41.2	32.34	9.44	33.57	222	32	P	V	
		5740.28	39.62	-14.38	54	31.41	32.34	9.44	33.57	222	32	A	V	



<b>802.11ac</b> <b>VHT20</b> <b>CH 140</b> <b>5700MHz</b>	*	5700	104.06	-	-	95.96	32.27	9.39	33.56	309	101	P	H
	*	5700	96.04	-	-	87.94	32.27	9.39	33.56	309	101	A	H
		5726.6	56.58	-17.42	74	48.4	32.31	9.44	33.57	309	101	P	H
		5725	49.65	-4.35	54	41.47	32.31	9.44	33.57	309	101	A	H
													H
													H
	*	5700	109.45	-	-	101.35	32.27	9.39	33.56	108	299	P	V
	*	5700	101.34	-	-	93.24	32.27	9.39	33.56	108	299	A	V
		5725.8	59.89	-14.11	74	51.71	32.31	9.44	33.57	108	299	P	V
		5725	52.33	-1.67	54	44.15	32.31	9.44	33.57	108	299	A	V
													V
													V
<b>Remark</b>	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												



**Band 3 - 5470~5725MHz**  
**WIFI 802.11ac VHT20 (Harmonic @ 3m)**

WIFI Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Over Limit ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Cable Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
802.11ac VHT20 CH 100 5500MHz		11000	41.38	-32.62	74	54.6	40.3	13.48	67	100	0	P	H	
		16500	47.89	-26.11	74	56.18	38.9	16.81	64	100	0	P	H	
													H	
													H	
			11000	41.79	-32.21	74	55.01	40.3	13.48	67	100	0	P	V
			16500	48.99	-25.01	74	57.28	38.9	16.81	64	100	0	P	V
														V
802.11ac VHT20 CH 116 5580MHz		11160	42	-32	74	54.76	40.17	13.64	66.57	100	0	P	H	
		16740	50.57	-23.43	74	58.09	39.58	16.8	63.9	100	0	P	H	
													H	
													H	
			11160	41.77	-32.23	74	54.53	40.17	13.64	66.57	100	0	P	V
			16740	55.38	-18.62	74	62.9	39.58	16.8	63.9	126	172	P	V
			16740	43.91	-10.09	54	51.43	39.58	16.8	63.9	126	172	A	V
802.11ac VHT20 CH 140 5700MHz		11400	41.14	-32.86	74	53.25	39.98	13.87	65.96	100	0	P	H	
		17100	58.12	-15.88	74	64.59	40.6	16.85	63.92	278	215	P	H	
		17100	44.54	-9.46	54	51.01	40.6	16.85	63.92	278	215	A	H	
													H	
			11400	41.29	-32.71	74	53.4	39.98	13.87	65.96	100	0	P	V
			17100	60.19	-13.81	74	66.66	40.6	16.85	63.92	136	176	P	V
			17100	47.19	-6.81	54	53.66	40.6	16.85	63.92	136	176	A	V
Remark	3. No other spurious found.													
	4. All results are PASS against Peak and Average limit line.													



**Band 3 - 5470~5725MHz**  
**WIFI 802.11ac VHT40 (Band Edge @ 3m)**

WIFI Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Over Limit ( dB )	Limit Line ( dBμV/m )	Read Level ( dBμV )	Antenna Factor ( dB/m )	Cable Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. ( P/A )	Pol. ( H/V )
802.11ac VHT40 CH 102 5510MHz		5459.44	50.92	-23.08	74	43.24	31.94	9.22	33.48	293	68	P	H
		5466.8	58.55	-9.75	68.3	50.85	31.96	9.22	33.48	293	68	P	H
		5460	45.27	-8.73	54	37.59	31.94	9.22	33.48	293	68	A	H
	*	5510	102.66	-	-	94.89	32	9.26	33.49	293	68	P	H
	*	5510	95.76	-	-	87.99	32	9.26	33.49	293	68	A	H
		5760.44	47.05	-21.25	68.3	38.83	32.36	9.44	33.58	293	68	P	H
		5459.99	58.28	-15.72	74	50.6	31.94	9.22	33.48	100	337	P	V
		5469.36	65.51	-2.79	68.3	57.81	31.96	9.22	33.48	100	337	P	V
		5460	47.5	-6.5	54	39.82	31.94	9.22	33.48	100	337	A	V
	*	5510	105.39	-	-	97.62	32	9.26	33.49	100	337	P	V
	*	5510	98	-	-	90.23	32	9.26	33.49	100	337	A	V
	5763.24	48.35	-19.95	68.3	40.08	32.36	9.49	33.58	100	337	P	V	
802.11ac VHT40 CH 110 5550MHz		5404.4	47.42	-26.58	74	39.85	31.88	9.17	33.48	295	66	P	H
		5468.88	40.41	-13.59	54	32.71	31.96	9.22	33.48	295	66	A	H
	*	5550	104.5	-	-	96.64	32.07	9.29	33.5	295	66	P	H
	*	5550	96.52	-	-	88.66	32.07	9.29	33.5	295	66	A	H
		5752.68	47.61	-26.39	74	39.38	32.36	9.44	33.57	295	66	P	H
		5755.88	39.74	-14.26	54	31.52	32.36	9.44	33.58	295	66	A	H
		5438.16	48.64	-25.36	74	41.03	31.92	9.17	33.48	178	32	P	V
		5468.56	41.71	-12.29	54	34.01	31.96	9.22	33.48	178	32	A	V
	*	5550	106.68	-	-	98.82	32.07	9.29	33.5	178	32	P	V
	*	5550	99.12	-	-	91.26	32.07	9.29	33.5	178	32	A	V
		5754.28	48.33	-25.67	74	40.1	32.36	9.44	33.57	178	32	P	V
	5743.4	40.53	-13.47	54	32.32	32.34	9.44	33.57	178	32	A	V	



<b>802.11ac</b> <b>VHT40</b> <b>CH 134</b> <b>5670MHz</b>		5438.64	47.06	-26.94	74	39.45	31.92	9.17	33.48	214	29	P	H
		5459.92	38.81	-15.19	54	31.13	31.94	9.22	33.48	214	29	A	H
	*	5670	104.19	-	-	96.15	32.24	9.35	33.55	214	29	P	H
	*	5670	96.33	-	-	88.29	32.24	9.35	33.55	214	29	A	H
		5728.2	50.02	-23.98	74	41.84	32.31	9.44	33.57	214	29	P	H
		5726.44	43.66	-10.34	54	35.48	32.31	9.44	33.57	214	29	A	H
		5468.72	47.04	-26.96	74	39.34	31.96	9.22	33.48	179	315	P	V
		5466.96	39.12	-14.88	54	31.42	31.96	9.22	33.48	179	315	A	V
	*	5670	106.11	-	-	98.07	32.24	9.35	33.55	179	315	P	V
	*	5670	99.28	-	-	91.24	32.24	9.35	33.55	179	315	A	V
		5733	51.82	-22.18	74	43.64	32.31	9.44	33.57	179	315	P	V
		5725.32	45.27	-8.73	54	37.09	32.31	9.44	33.57	179	315	A	V
<b>Remark</b>	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												





**Band 3 - 5470~5725MHz**  
**WIFI 802.11ac VHT40 (Harmonic @ 3m)**

WIFI Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Over Limit ( dB )	Limit Line ( dBμV/m )	Read Level ( dBμV )	Antenna Factor ( dB/m )	Cable Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. ( P/A )	Pol. ( H/V )
802.11ac VHT40 CH 102 5510MHz		11020	41.63	-32.37	74	54.82	40.29	13.48	66.96	100	0	P	H
		16530	42.08	-26.22	68.3	50.26	39	16.81	63.99	100	0	P	H
													H
													H
		5044	53.84	-20.16	74	46.96	31.46	8.89	33.47	100	337	P	V
		5044	46.94	-7.06	54	40.06	31.46	8.89	33.47	100	337	A	V
		11020	41.41	-32.59	74	54.6	40.29	13.48	66.96	100	0	P	V
		16530	44.54	-23.76	68.3	52.72	39	16.81	63.99	100	0	P	V
802.11ac VHT40 CH 110 5550MHz		11100	41.28	-32.72	74	54.24	40.22	13.56	66.74	100	0	P	H
		16650	45.26	-28.74	74	53.07	39.33	16.8	63.94	100	0	P	H
													H
													H
		5086	52.46	-21.54	74	45.51	31.5	8.92	33.47	178	32	P	V
		5086	46.06	-7.94	54	39.11	31.5	8.92	33.47	178	32	A	
		6016	55.85	-18.15	74	47.12	32.75	9.66	33.68	178	32	P	
		6016	48.54	-5.46	54	39.81	32.75	9.66	33.68	178	32	A	V
802.11ac VHT40 CH 134 5670MHz		11100	43.59	-30.41	74	56.55	40.22	13.56	66.74	100	0	P	V
		16650	48.31	-25.69	74	56.12	39.33	16.8	63.94	100	0	P	V
		11340	42.67	-31.33	74	54.98	40.03	13.79	66.13	100	0		H
		17010	50.15	-23.85	74	56.82	40.35	16.8	63.82	100	0		H
													H
													H
		6130	57.49	-16.51	74	48.39	33.07	9.77	33.74	179	315	P	V
		6130	49.64	-4.36	54	40.54	33.07	9.77	33.74	179	315	A	V
	11340	42.41	-31.59	74	54.72	40.03	13.79	66.13	100	0	P	V	
	17010	51.22	-22.78	74	57.89	40.35	16.8	63.82	400	55	P	V	
	17010	45.84	-8.16	54	52.51	40.35	16.8	63.82	400	55	A	V	
<b>Remark</b>	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												



**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT80 (Band Edge @ 3m)**

WIFI Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Over Limit ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Cable Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 106 5530MHz		5451.76	55.14	-18.86	74	47.46	31.94	9.22	33.48	274	226	P	H
		5469.68	55.14	-13.16	68.3	47.44	31.96	9.22	33.48	274	226	P	H
		5457.91	49.77	-4.23	54	42.09	31.94	9.22	33.48	274	226	A	H
	*	5530	96.28	-	-	88.47	32.02	9.29	33.5	274	226	P	H
	*	5530	90.28	-	-	82.47	32.02	9.29	33.5	274	226	A	H
		5764.76	47.03	-21.27	68.3	38.76	32.36	9.49	33.58	274	226	P	H
		5455.92	58.91	-15.09	74	51.23	31.94	9.22	33.48	206	314	P	V
		5469.52	60.94	-7.36	68.3	53.24	31.96	9.22	33.48	206	314	P	V
		5455.49	52.86	-1.14	54	45.18	31.94	9.22	33.48	206	314	A	V
	*	5530	99.67	-	-	91.86	32.02	9.29	33.5	206	314	P	V
	*	5530	92.55	-	-	84.74	32.02	9.29	33.5	206	314	A	V
		5761.32	47.2	-21.1	68.3	38.98	32.36	9.44	33.58	206	314	P	V
<b>Remark</b>	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												



**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT80 (Harmonic @ 3m)**

WIFI Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Over Limit ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Cable Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
802.11ac VHT80 CH 106 5530MHz		11060	41.18	-32.82	74	54.24	40.25	13.52	66.83	100	0	P	H	
		16590	40.46	-33.54	74	48.48	39.14	16.81	63.97	100	0	P	H	
													H	
													H	
			5974	58.4	-9.9	68.3	49.75	32.68	9.63	33.66	200	331	P	V
			5974	50.81	-3.19	54	42.16	32.68	9.63	33.66	200	331	A	V
			11060	42.33	-31.67	74	55.39	40.25	13.52	66.83	100	0	P	V
			16590	39.59	-34.41	74	47.61	39.14	16.81	63.97	100	0	P	V
<b>Remark</b>	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.													



Emission below 1GHz

WIFI 802.11n VHT80 (LF @ 3m)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Cable	Preamp	Ant	Table	Peak	Pol.	
Ant.				Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.		
1+2		( MHz )	( dBμV/m )	( dB )	( dBμV/m )	( dBμV )	( dB/m )	( dB )	( dB )	( cm )	( deg )	(P/A)	(H/V)	
802.11n VHT80 LF		91.29	33.06	-10.44	43.5	48.64	14.92	1.28	31.78			P	H	
		235.2	35.94	-10.06	46	48.68	17.24	1.79	31.77			P	H	
		296.49	39.26	-6.74	46	49.47	19.44	2.11	31.76			P	H	
		300	39.23	-6.77	46	49.38	19.5	2.11	31.76			P	H	
		600.3	39.89	-6.11	46	43.64	25.4	2.89	32.04			P	H	
		720	42.03	-3.97	46	44.04	26.87	3.14	32.02	105	99	P	H	
													H	
													H	
													H	
													H	
													H	
													H	
			30.54	35.86	-4.14	40	41.76	25.26	0.67	31.83	200	38	P	V
			45.12	34.48	-5.52	40	48.18	17.07	1.04	31.81			P	V
			296.76	36.27	-9.73	46	46.48	19.44	2.11	31.76			P	V
			533.1	40.75	-5.25	46	45.59	24.33	2.77	31.94			P	V
			720	41.73	-4.27	46	43.74	26.87	3.14	32.02			P	V
			850.2	40.59	-5.41	46	40.21	28.61	3.44	31.67			P	V
														V
														V
													V	
													V	
													V	
													V	
<b>Remark</b>	1. No other spurious found. 2. All results are PASS against limit line.													



**Note symbol**

*	<b>Fundamental Frequency</b> which can be ignored. However, the level of any unwanted emissions shall not exceed the level of the fundamental frequency.
!	Test result is <b>over limit</b> line.
P/A	<b>Peak</b> or <b>Average</b>
H/V	<b>Horizontal</b> or <b>Vertical</b>



A calculation example for radiated spurious emission is shown as below:

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Cable	Preamp	Ant	Table	Peak	Pol.
Ant.				Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
1+2		( MHz )	( dBμV/m )	( dB )	( dBμV/m )	( dBμV )	( dB/m )	( dB )	( dB )	( cm )	( deg )	( P/A )	( H/V )
802.11b		2390	55.45	-18.55	74	54.51	32.22	4.58	35.86	103	308	P	H
CH 01													
2412MHz		2390	43.54	-10.46	54	42.6	32.22	4.58	35.86	103	308	A	H

- Level(dBμV/m) =  
Antenna Factor(dB/m) + Cable Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
- Over Limit(dB) = Level(dBμV/m) – Limit Line(dBμV/m)

**For Peak Limit @ 2390MHz:**

- Level(dBμV/m)  
= Antenna Factor(dB/m) + Cable Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)  
= 32.22(dB/m) + 4.58(dB) + 54.51(dBμV) – 35.86 (dB)  
= 55.45 (dBμV/m)
- Over Limit(dB)  
= Level(dBμV/m) – Limit Line(dBμV/m)  
= 55.45(dBμV/m) – 74(dBμV/m)  
= -18.55(dB)

**For Average Limit @ 2390MHz:**

- Level(dBμV/m)  
= Antenna Factor(dB/m) + Cable Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)  
= 32.22(dB/m) + 4.58(dB) + 42.6(dBμV) – 35.86 (dB)  
= 43.54 (dBμV/m)
- Over Limit(dB)  
= Level(dBμV/m) – Limit Line(dBμV/m)  
= 43.54(dBμV/m) – 54(dBμV/m)  
= -10.46(dB)

**Both peak and average measured complies with the limit line, so test result is “PASS”.**



## **Appendix C. Radiated Spurious Emission**

### **Note symbol**

-L	Low channel location
-R	High channel location

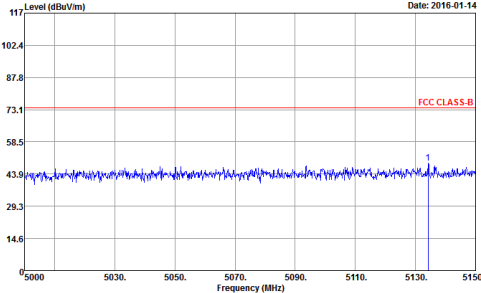
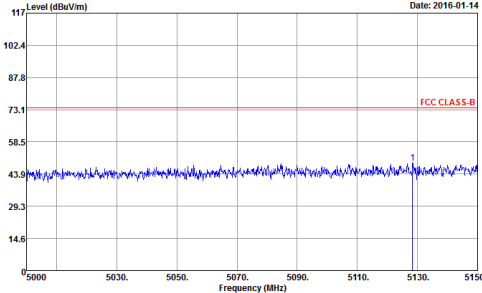
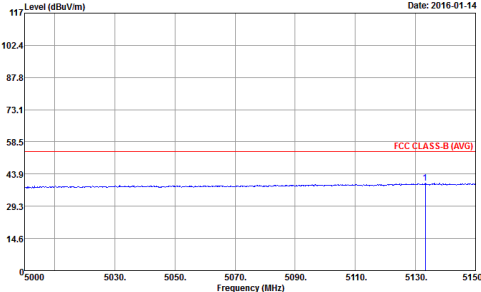
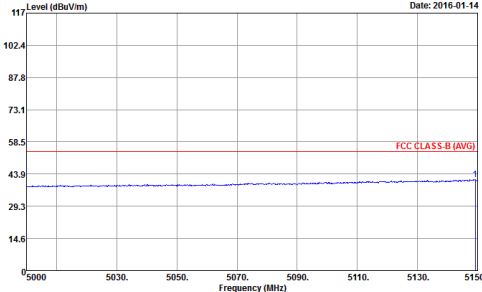


Band 1 - 5150~5250MHz
WIFI 802.11a (Band Edge @ 3m)

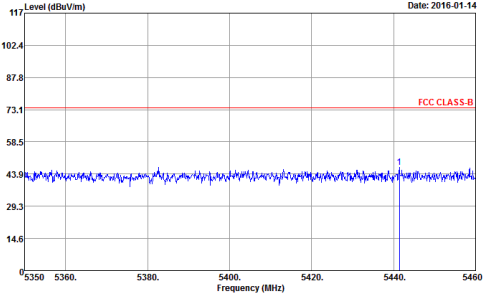
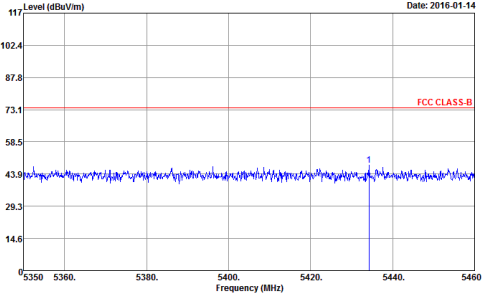
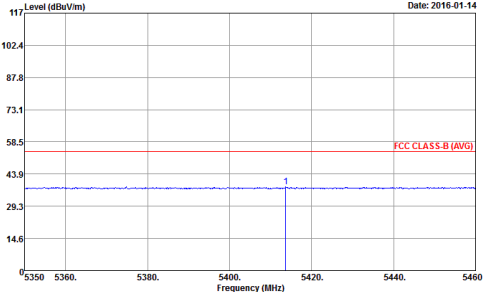
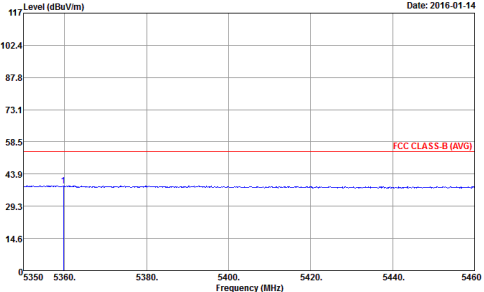
Table with 4 quadrants: Peak Horizontal, Peak Vertical, Avg. Horizontal, Avg. Vertical. Each quadrant contains a graph of Level (dBuV/m) vs Frequency (MHz) and associated test parameters.



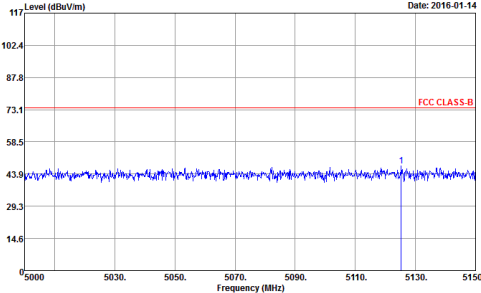
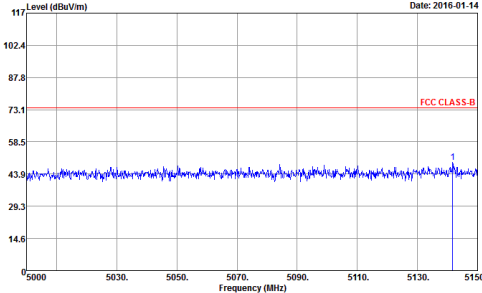
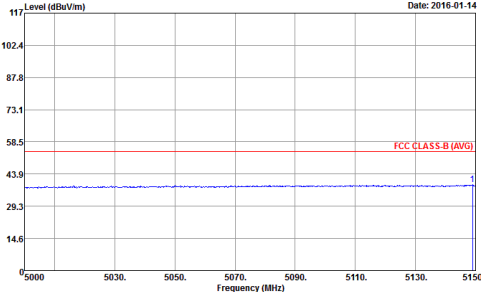
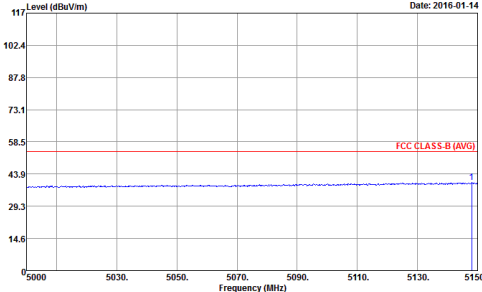


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - L	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 2</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 2</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 2</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 2</p>

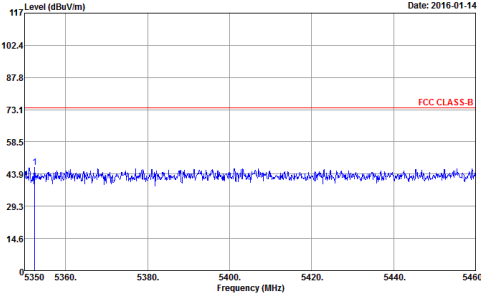
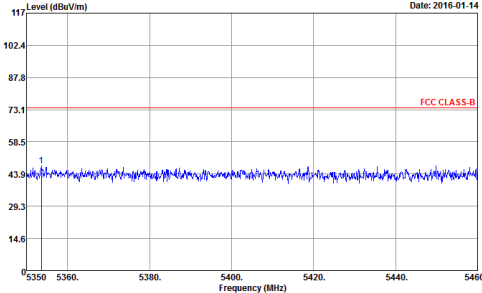
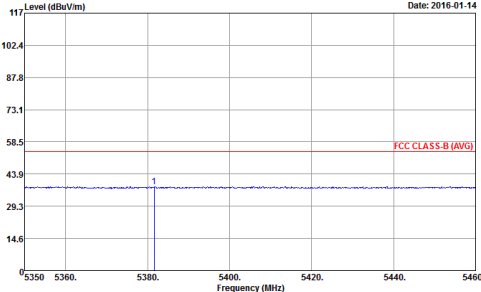
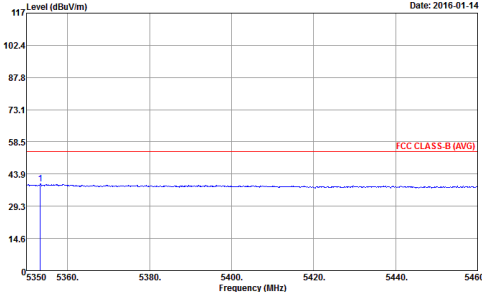


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - R	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 2</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 2</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 2</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 2</p>



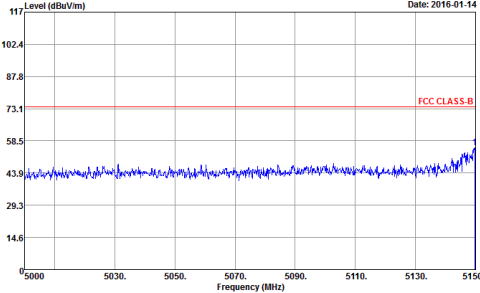
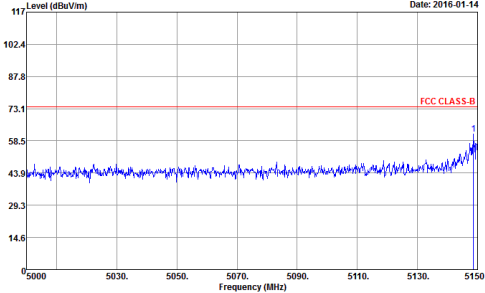
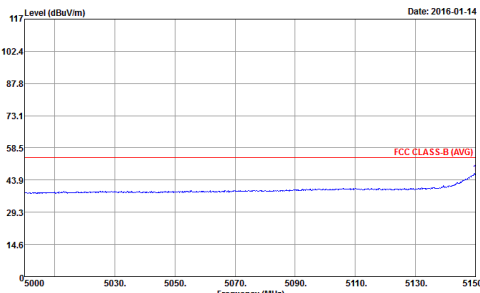
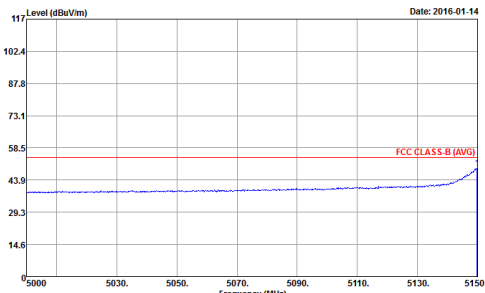
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH48 5240MHz - L	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 3</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 3</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 3</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 3</p>



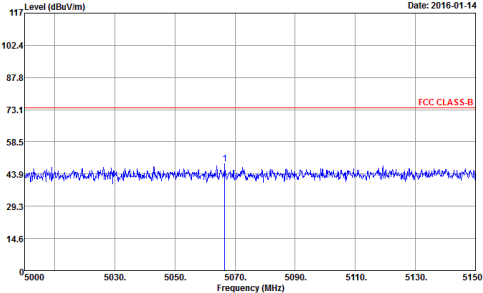
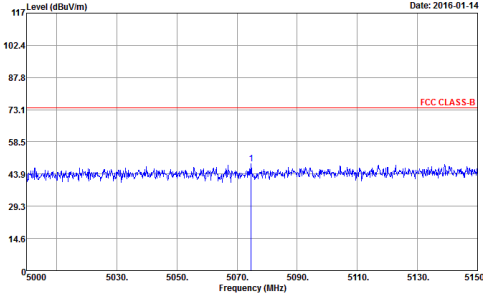
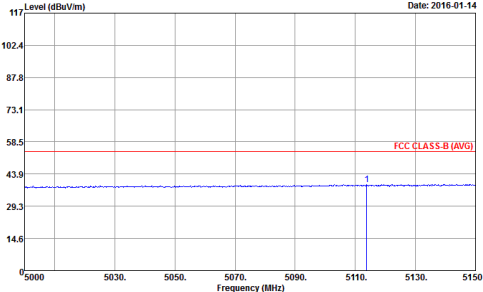
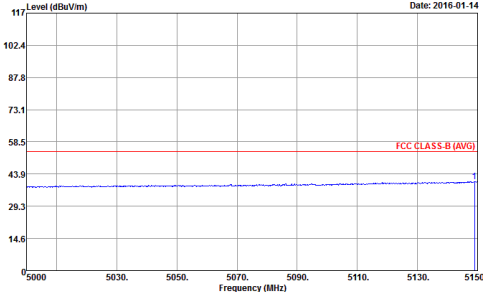
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH48 5240MHz - R	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 3</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 3</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 3</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 3</p>



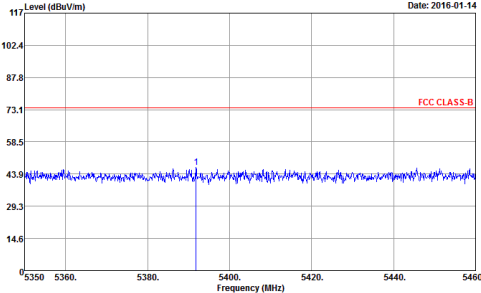
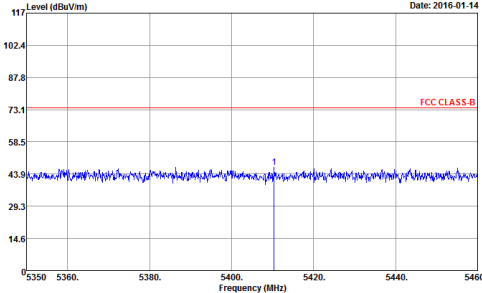
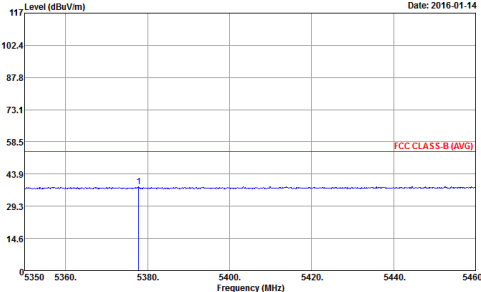
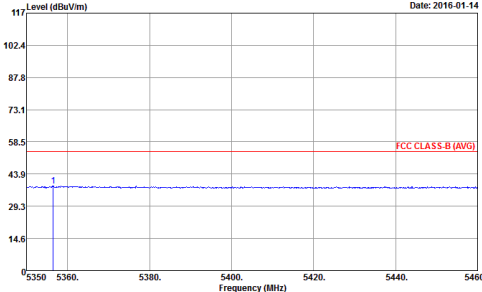
**Band 1 5150~5250MHz**  
**WIFI 802.11n HT20 (Band Edge @ 3m)**

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH36 5180MHz	
1	Horizontal	Vertical
<b>Peak</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 4</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            Detector : Peak            Project : 5D1117            Mode : 4</p>
<b>Avg.</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 4</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            Detector : Peak            Project : 5D1117            Mode : 4</p>

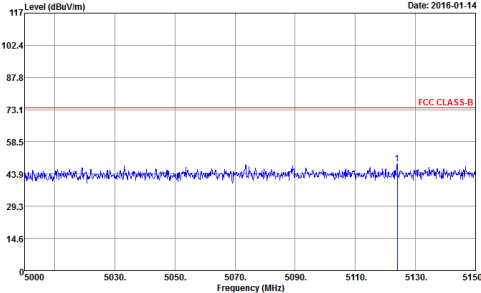
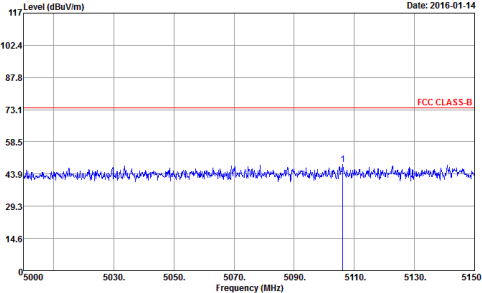
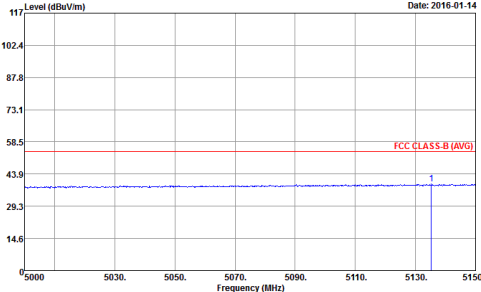
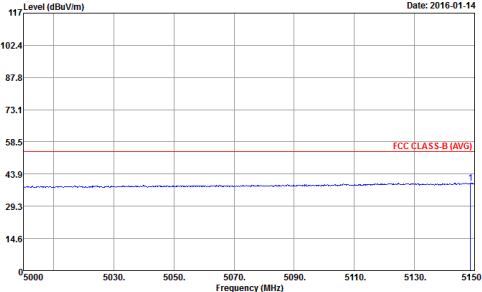


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH44 5220MHz - L	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 5</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 5</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 5</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 5</p>



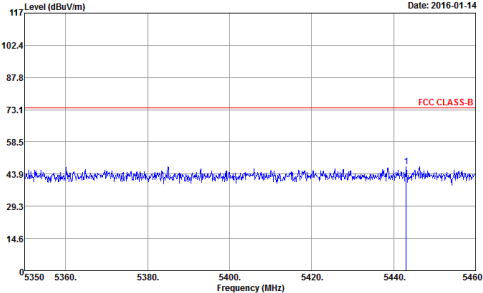
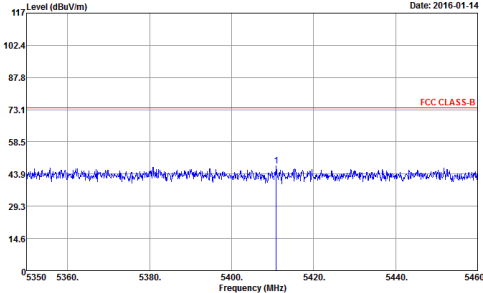
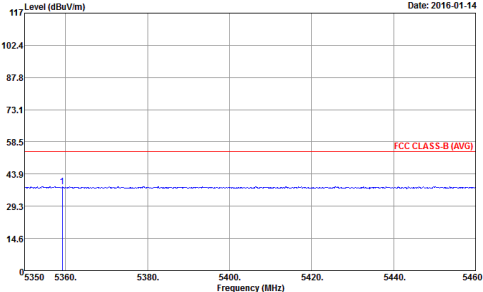
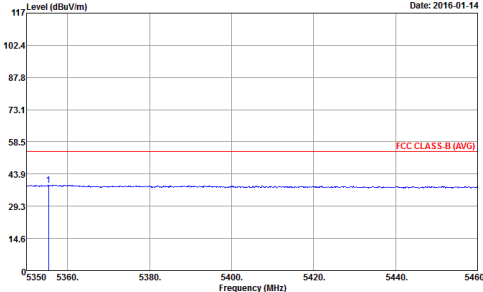
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH44 5220MHz - R	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Date: 2016-01-14</p> <p>Level (dBuV/m): 117, 102.4, 87.8, 73.1, 58.5, 43.9, 29.3, 14.6</p> <p>Frequency (MHz): 5350, 5360, 5380, 5400, 5420, 5440, 5460</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 5</p>	 <p>Date: 2016-01-14</p> <p>Level (dBuV/m): 117, 102.4, 87.8, 73.1, 58.5, 43.9, 29.3, 14.6</p> <p>Frequency (MHz): 5350, 5360, 5380, 5400, 5420, 5440, 5460</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 5</p>
<p><b>Avg.</b></p>	 <p>Date: 2016-01-14</p> <p>Level (dBuV/m): 117, 102.4, 87.8, 73.1, 58.5, 43.9, 29.3, 14.6</p> <p>Frequency (MHz): 5350, 5360, 5380, 5400, 5420, 5440, 5460</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 5</p>	 <p>Date: 2016-01-14</p> <p>Level (dBuV/m): 117, 102.4, 87.8, 73.1, 58.5, 43.9, 29.3, 14.6</p> <p>Frequency (MHz): 5350, 5360, 5380, 5400, 5420, 5440, 5460</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 5</p>



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH48 5240MHz - L	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Horizontal orientation. The y-axis ranges from 14.6 to 117 dBuV/m, and the x-axis ranges from 5000 to 5150 MHz. A red horizontal line indicates the FCC CLASS-B limit at 73.1 dBuV/m. The measured signal (blue) is significantly below this limit, with a peak at approximately 5125 MHz.</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 6</p>	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Vertical orientation. The y-axis ranges from 14.6 to 117 dBuV/m, and the x-axis ranges from 5000 to 5150 MHz. A red horizontal line indicates the FCC CLASS-B limit at 73.1 dBuV/m. The measured signal (blue) is significantly below this limit, with a peak at approximately 5125 MHz.</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 6</p>
<p><b>Avg.</b></p>	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Horizontal orientation showing the average signal. The y-axis ranges from 14.6 to 117 dBuV/m, and the x-axis ranges from 5000 to 5150 MHz. A red horizontal line indicates the FCC CLASS-B (AVG) limit at 58.5 dBuV/m. The measured signal (blue) is consistently below this limit.</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 6</p>	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Vertical orientation showing the average signal. The y-axis ranges from 14.6 to 117 dBuV/m, and the x-axis ranges from 5000 to 5150 MHz. A red horizontal line indicates the FCC CLASS-B (AVG) limit at 58.5 dBuV/m. The measured signal (blue) is consistently below this limit.</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 6</p>

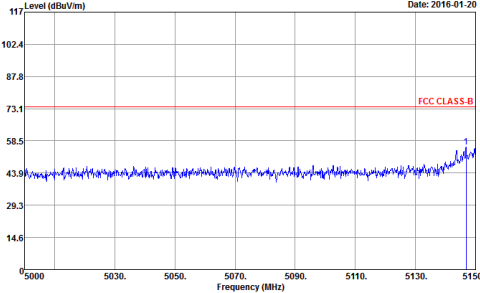
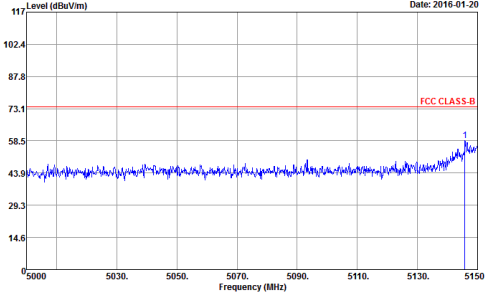
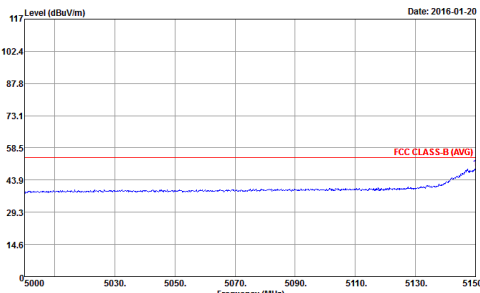
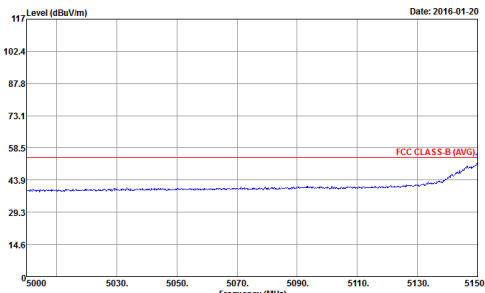




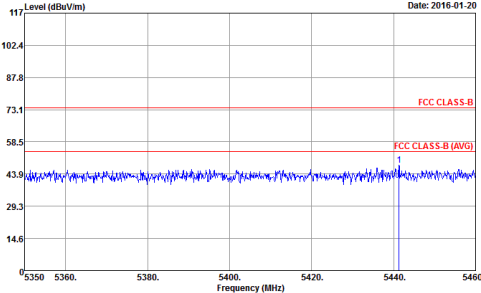
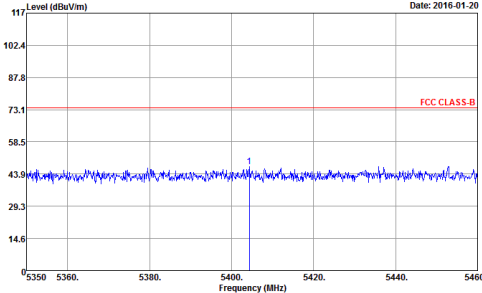
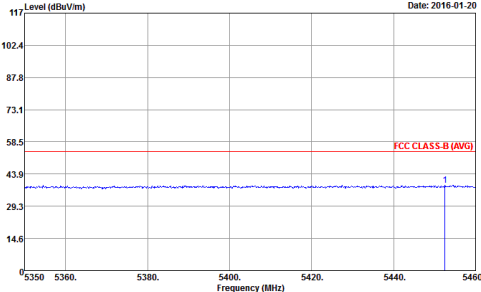
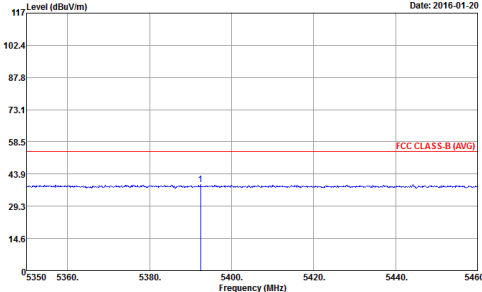
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT20 CH48 5240MHz - R	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 6</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 6</p>
<p><b>Avg.</b></p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 6</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 6</p>



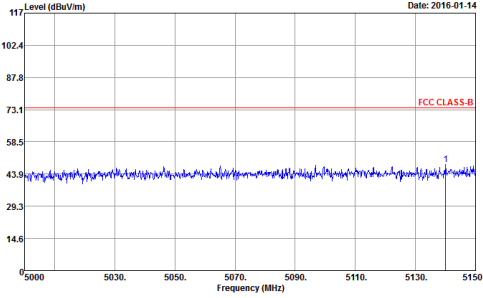
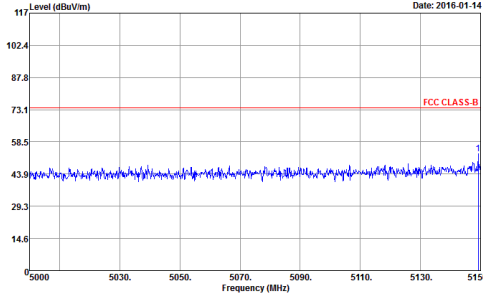
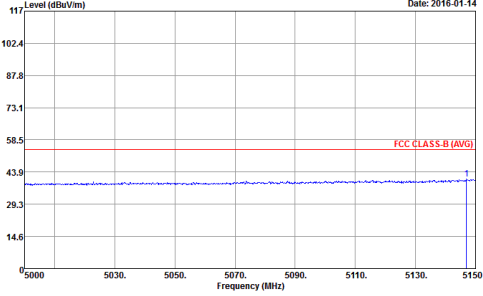
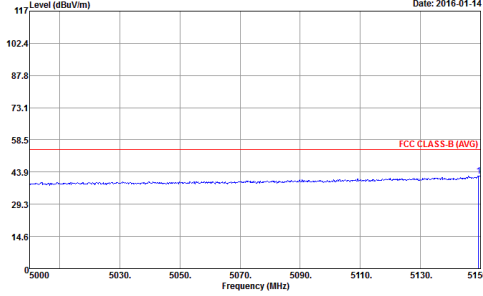
**Band 1 5150~5250MHz  
WIFI 802.11n HT40 (Band Edge @ 3m)**

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH38 5190MHz - L	
1	Horizontal	Vertical
<b>Peak</b>	 <p>Site : 03CH11-HY Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 5D1117 Mode : 7 Setting : 19</p>	 <p>Site : 03CH11-HY Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 5D1117 Mode : 7 Setting : 19</p>
<b>Avg.</b>	 <p>Site : 03CH11-HY Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 5D1117 Mode : 7 Setting : 19</p>	 <p>Site : 03CH11-HY Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 5D1117 Mode : 7 Setting : 19</p>

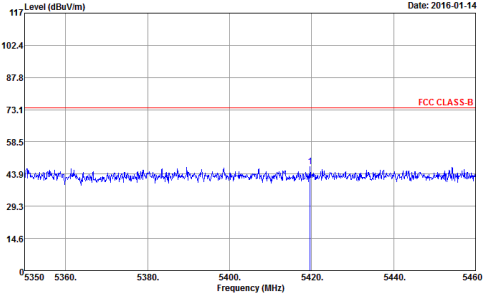
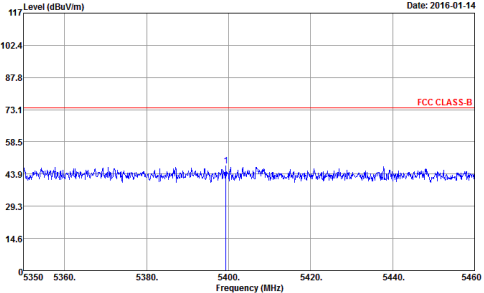
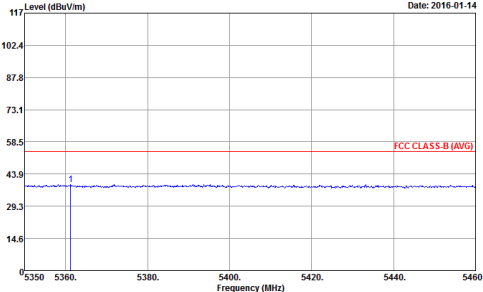
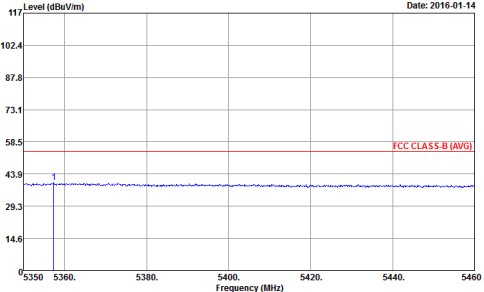


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH38 5190MHz - R	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 7            Setting : 19</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 7            Setting : 19</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 7            Setting : 19</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 7            Setting : 19</p>



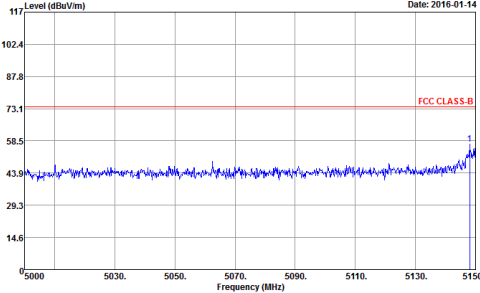
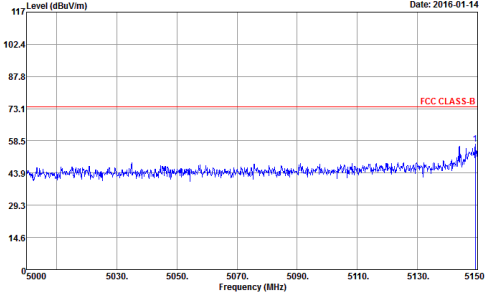
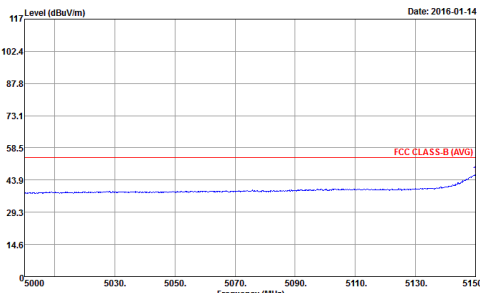
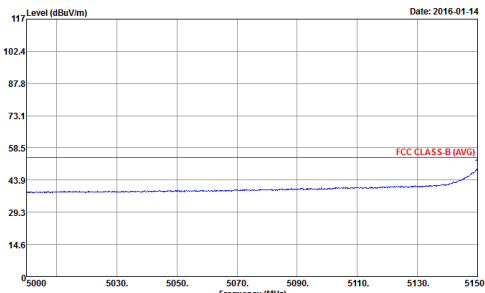
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH46 5230MHz - L	
1	Horizontal	Vertical
<b>Peak</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 8</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 8</p>
<b>Avg.</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 8</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 8</p>



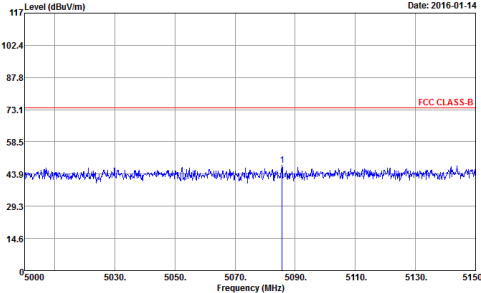
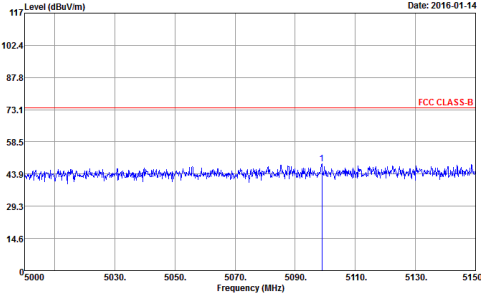
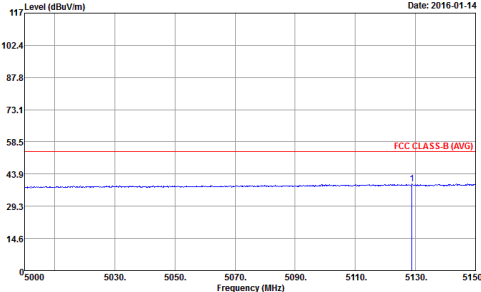
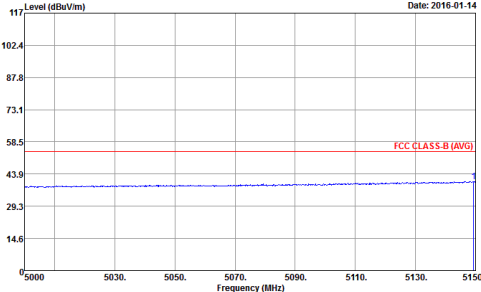
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11n HT40 CH46 5230MHz - R	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 8</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 8</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 8</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 8</p>



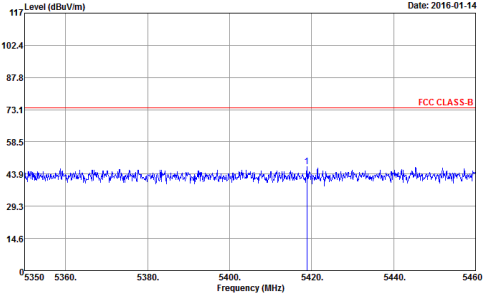
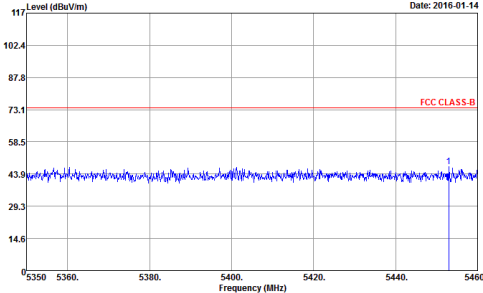
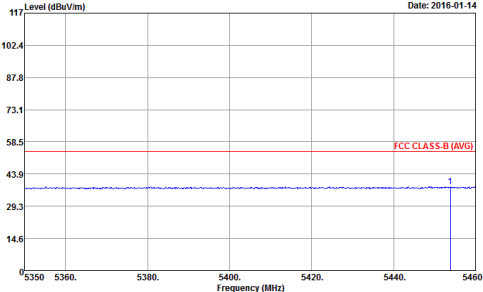
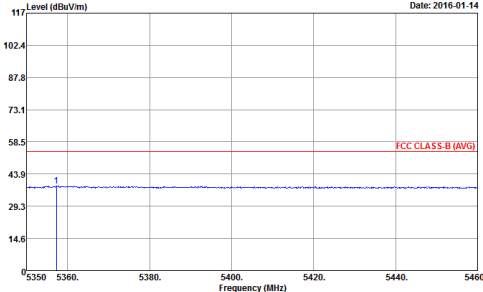
**Band 1 5150~5250MHz  
WIFI 802.11ac VHT20 (Band Edge @ 3m)**

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH36 5180MHz	
1	Horizontal	Vertical
<b>Peak</b>	 <p>Site : 03CH11-HY Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL Detector : Peak Project : 5D1117 Mode : 9</p>	 <p>Site : 03CH11-HY Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL Detector : Peak Project : 5D1117 Mode : 9</p>
<b>Avg.</b>	 <p>Site : 03CH11-HY Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL Detector : Peak Project : 5D1117 Mode : 9</p>	 <p>Site : 03CH11-HY Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL Detector : Peak Project : 5D1117 Mode : 9</p>



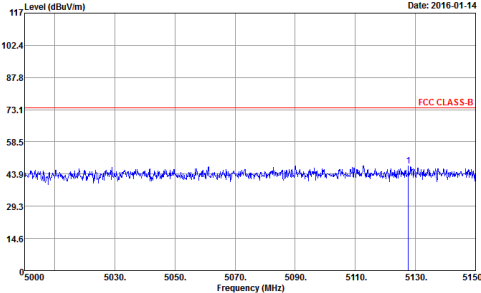
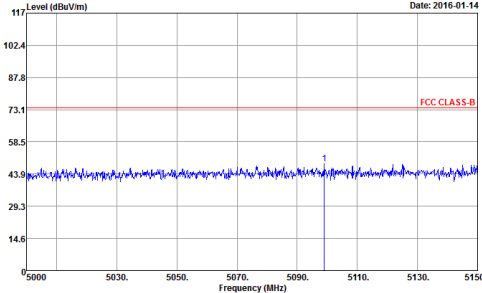
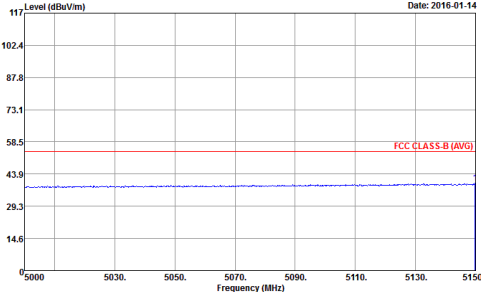
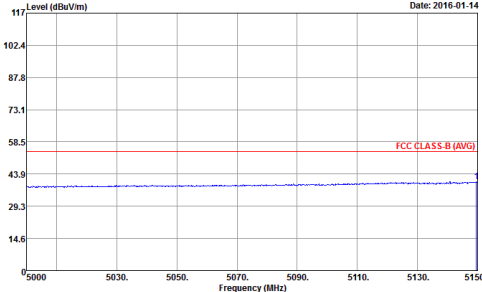
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH44 5220MHz - L	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 10</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 10</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 10</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 10</p>



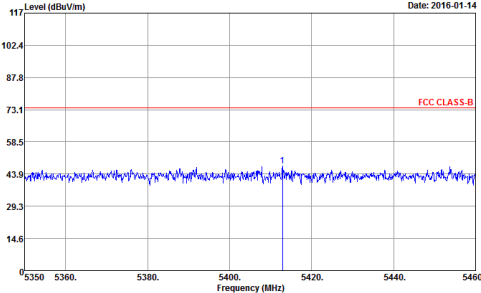
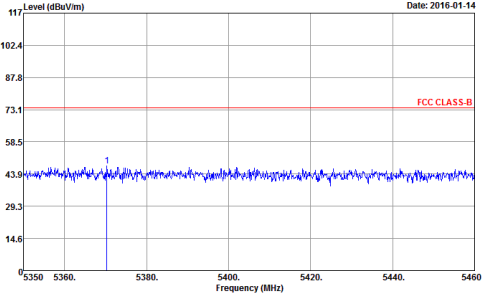
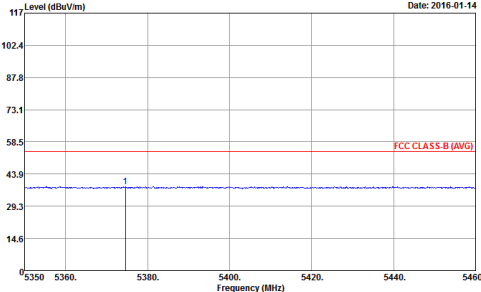
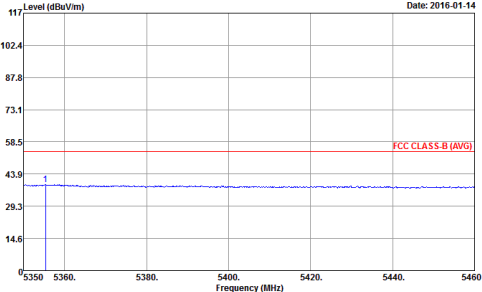
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH44 5220MHz - R	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 10</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 10</p>
<p><b>Avg.</b></p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 10</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 10</p>





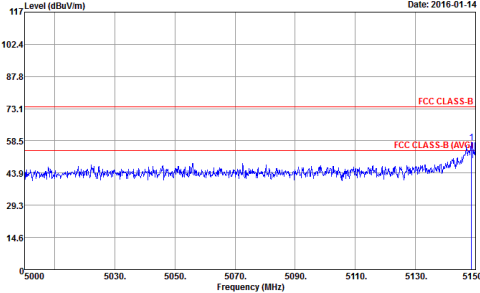
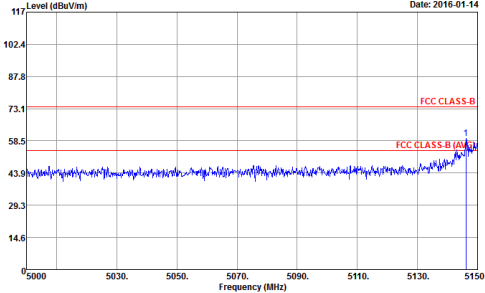
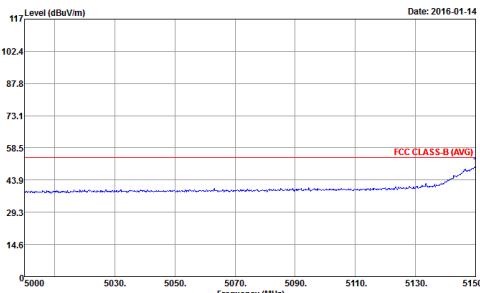
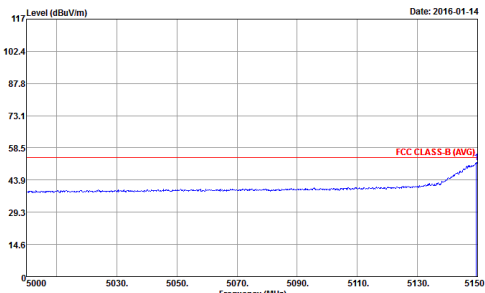
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH48 5240MHz - L	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 11</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 11</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 11</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 11</p>



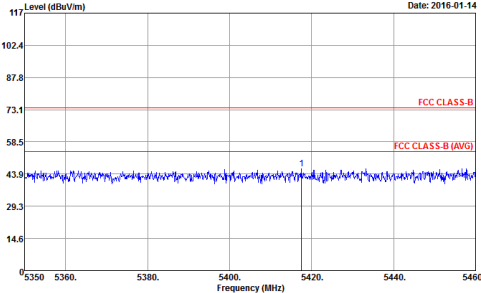
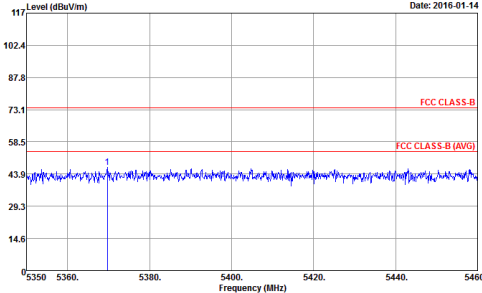
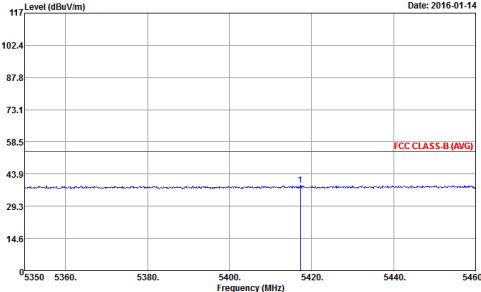
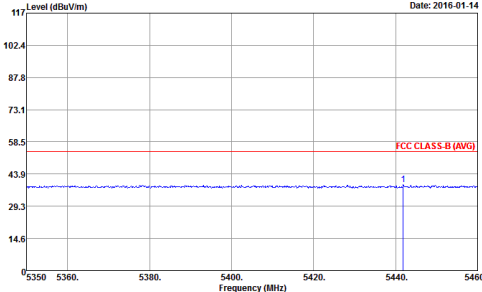
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH48 5240MHz - R	
1	Horizontal	Vertical
Peak	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 11</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 11</p>
Avg.	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 11</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 11</p>



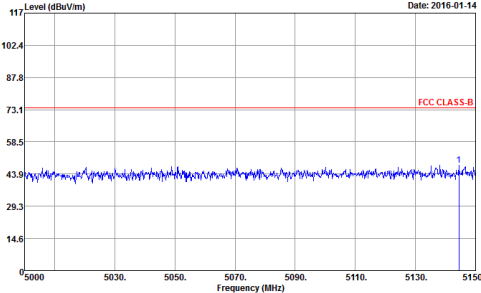
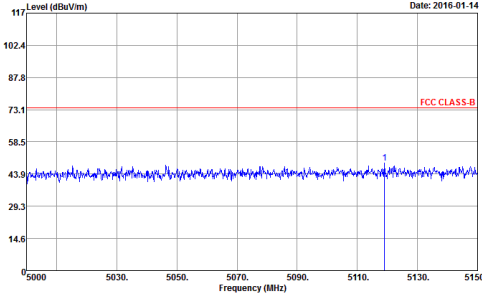
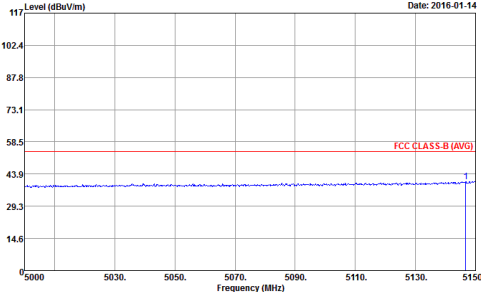
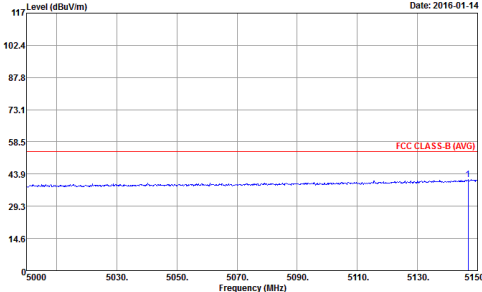
**Band 1 5150~5250MHz**  
**WIFI 802.11ac VHT40 (Band Edge @ 3m)**

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz - L	
1	Horizontal	Vertical
<b>Peak</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 12            Setting : 20</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 12            Setting : 20</p>
<b>Avg.</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 12            Setting : 20</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 12            Setting : 20</p>

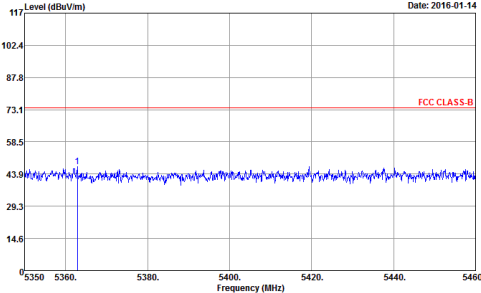
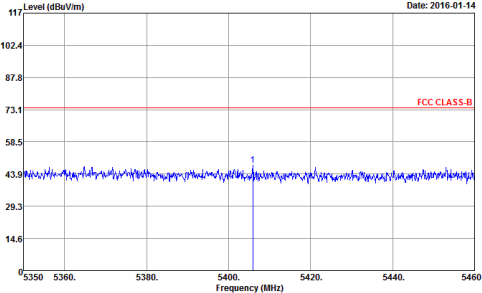
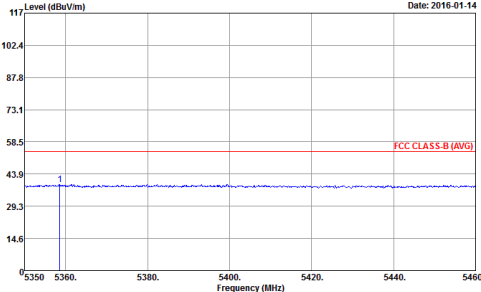
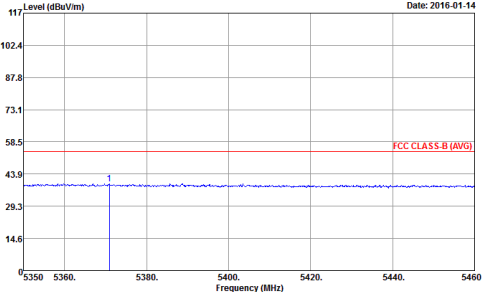


WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz - R	
1	Horizontal	Vertical
Peak	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 5D1117 Mode : 12 Setting : 20</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 5D1117 Mode : 12 Setting : 20</p>
Avg.	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 5D1117 Mode : 12 Setting : 20</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 5D1117 Mode : 12 Setting : 20</p>



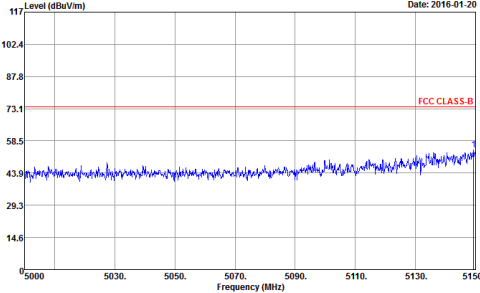
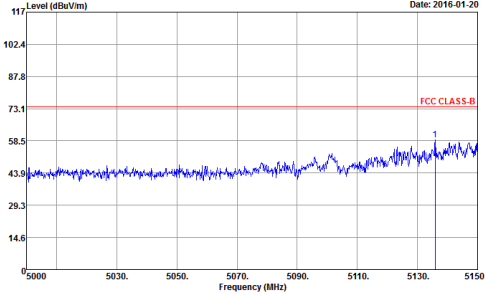
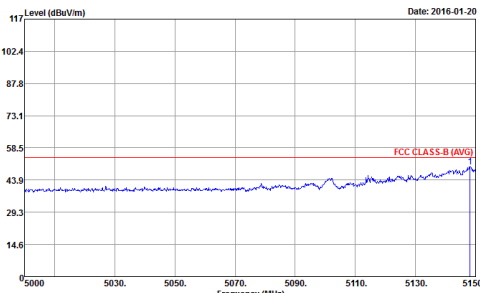
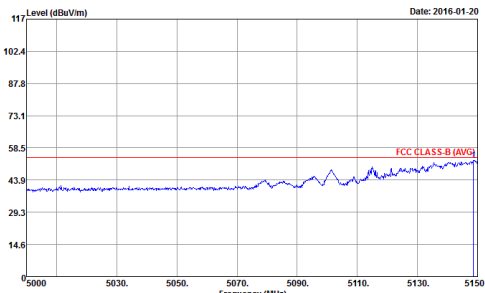
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH46 5230MHz - L	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 13</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 13</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 13</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 13</p>



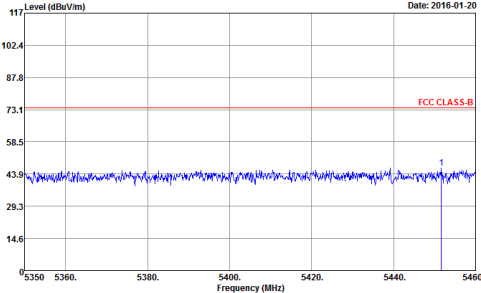
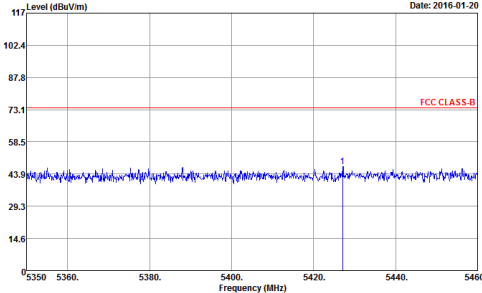
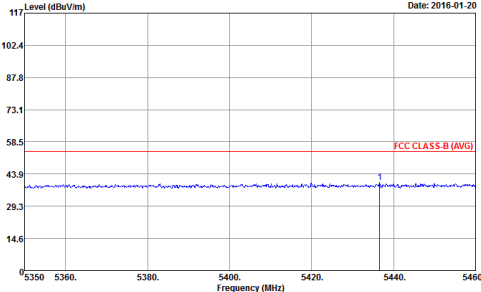
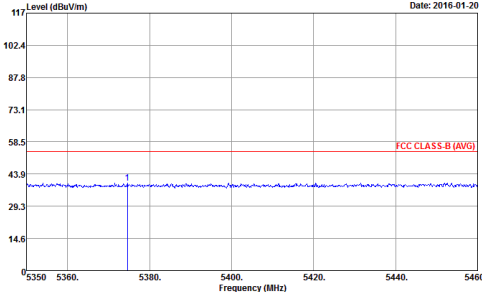
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH46 5230MHz - R	
1	Horizontal	Vertical
Peak	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 5D1117 Mode : 13</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 5D1117 Mode : 13</p>
Avg.	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 5D1117 Mode : 13</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 5D1117 Mode : 13</p>



**Band 1 5150~5250MHz**  
**WIFI 802.11ac VHT80 (Band Edge @ 3m)**

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - L	
1	Horizontal	Vertical
<b>Peak</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 14            Setting : 16</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 14            Setting : 16</p>
<b>Avg.</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:10.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 14            Setting : 16</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:10.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 14            Setting : 16</p>



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - R	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 14            Setting : 16</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 14            Setting : 16</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:10.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 14            Setting : 16</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:10.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 14            Setting : 16</p>

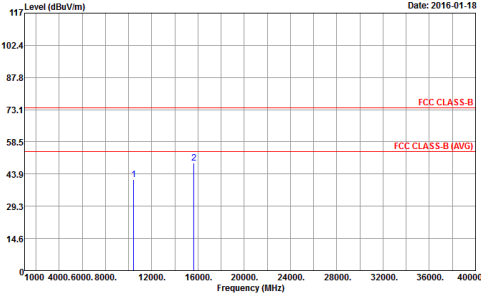
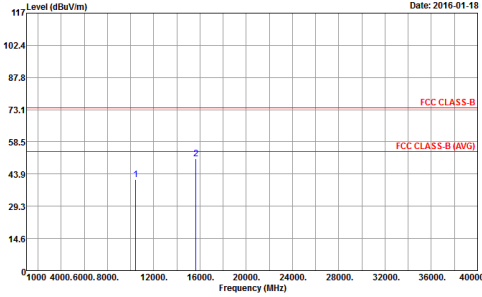




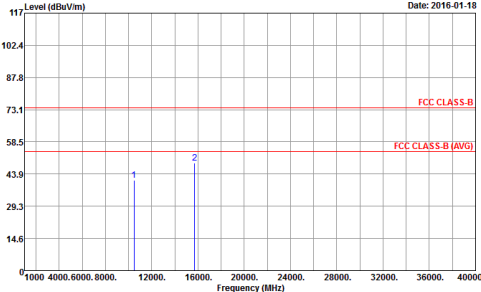
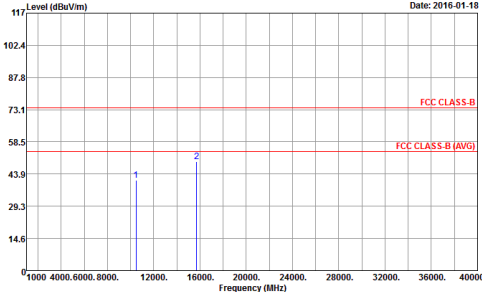
**Band 1 - 5150~5250MHz**  
**WIFI 802.11a (Harmonic @ 3m)**

WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11a CH36 5180MHz	
1	Horizontal	Vertical
<b>Peak</b>  <b>Avg.</b>	<p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 1</p>	<p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL            Detector : Peak            Project : 5D1117            Mode : 1</p>



WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11a CH44 5220MHz	
1	Horizontal	Vertical
<b>Peak</b>  <b>Avg.</b>	 <p>Site : 03CH11-HY  Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL  Detector : Peak  Project : 5D1117  Mode : 2</p>	 <p>Site : 03CH11-HY  Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL  Detector : Peak  Project : 5D1117  Mode : 2</p>



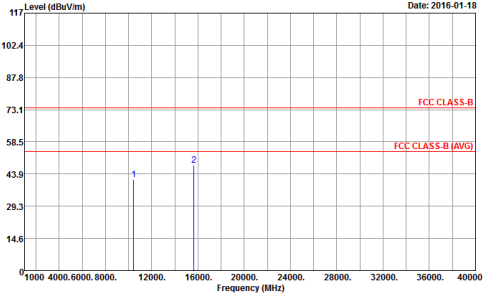
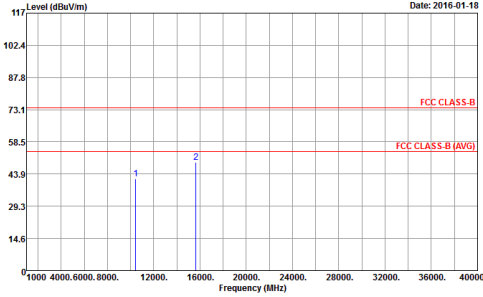
WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11a CH48 5240MHz	
1	Horizontal	Vertical
<p><b>Peak</b></p> <p><b>Avg.</b></p>	 <p>Site : 03CH11-HY          Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL          Detector : Peak          Project : 5D1117          Mode : 3</p>	 <p>Site : 03CH11-HY          Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL          Detector : Peak          Project : 5D1117          Mode : 3</p>



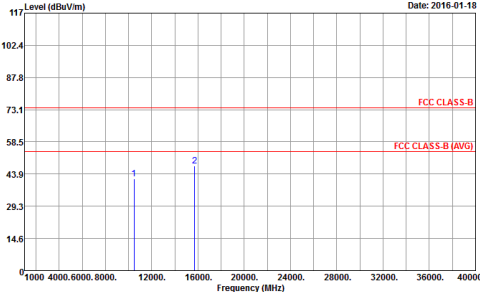
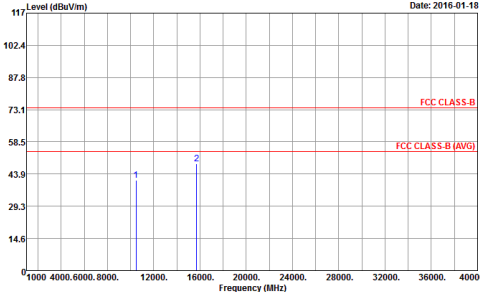
**Band 1 5150~5250MHz  
WIFI 802.11n HT20 (Harmonic @ 3m)**

WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11n HT20 CH36 5180MHz	
1	Horizontal	Vertical
<b>Peak</b>  <b>Avg.</b>	<p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m 9170 SHF HORM_I50809 HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 4</p>	<p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m 9170 SHF HORM_I50809 VERTICAL            Detector : Peak            Project : 5D1117            Mode : 4</p>



WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11n HT20 CH44 5220MHz	
1	Horizontal	Vertical
<p><b>Peak</b></p> <p><b>Avg.</b></p>	 <p>Site : 03CH11-HY          Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL          Detector : Peak          Project : 5D1117          Mode : 5</p>	 <p>Site : 03CH11-HY          Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL          Detector : Peak          Project : 5D1117          Mode : 5</p>



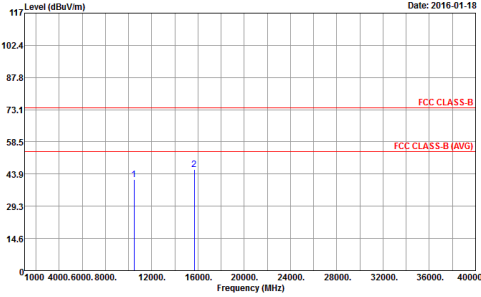
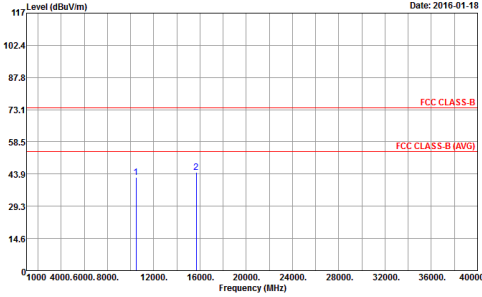
WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11n HT20 CH48 5240MHz	
1	Horizontal	Vertical
<p><b>Peak</b></p> <p><b>Avg.</b></p>	 <p>Date: 2016-01-18</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 6</p>	 <p>Date: 2016-01-18</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL            Detector : Peak            Project : 5D1117            Mode : 6</p>



Band 1 5150~5250MHz
WIFI 802.11n HT40 (Harmonic @ 3m)

Table with 3 columns: WIFI, ANT, and test results for Peak and Avg. The table contains two graphs: Horizontal and Vertical, showing Level (dBuV/m) vs Frequency (MHz) with FCC CLASS-B and FCC CLASS-B (AVG) limits.



WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11n HT40 CH46 5230MHz	
1	Horizontal	Vertical
<p><b>Peak</b></p> <p><b>Avg.</b></p>	 <p>Site : 03CH11-HY          Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL          Detector : Peak          Project : 5D1117          Mode : 8</p>	 <p>Site : 03CH11-HY          Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL          Detector : Peak          Project : 5D1117          Mode : 8</p>

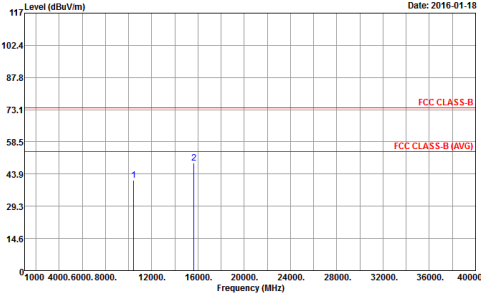
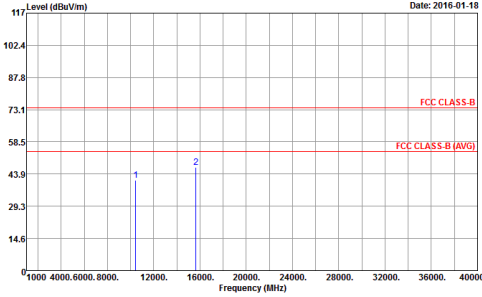




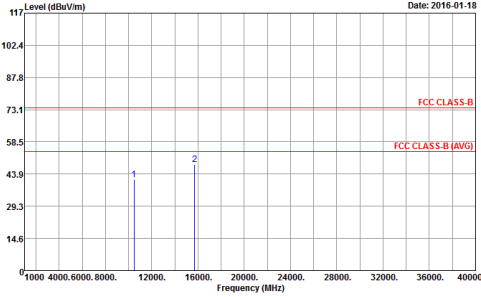
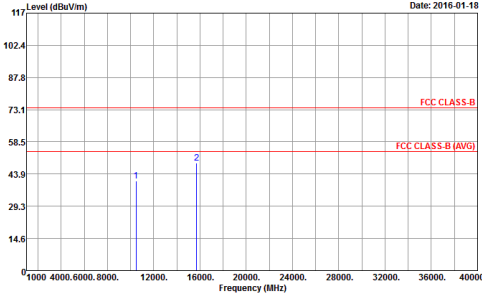
Band 1 5150~5250MHz
WIFI 802.11ac VHT20 (Harmonic @ 3m)

Table with 3 columns: WIFI, ANT, and Peak/Avg. It contains two graphs: Horizontal and Vertical, showing Level (dBuV/m) vs Frequency (MHz) with FCC CLASS-B and FCC CLASS-B (AVG) limits.



WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH44 5220MHz	
1	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Site : 03CH11-HY          Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL          Detector : Peak          Project : 5D1117          Mode : 10</p>	 <p>Site : 03CH11-HY          Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL          Detector : Peak          Project : 5D1117          Mode : 10</p>



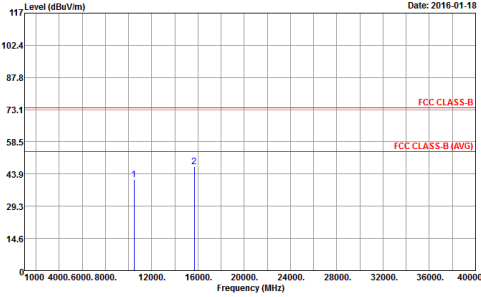
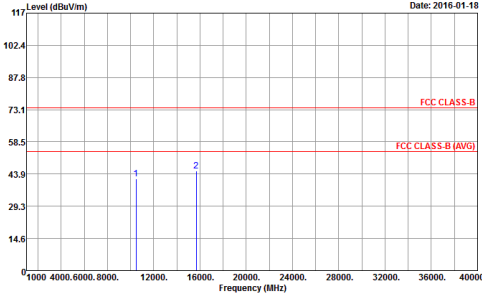
WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH48 5240MHz	
1	Horizontal	Vertical
<p><b>Peak</b></p> <p><b>Avg.</b></p>	 <p>Date: 2016-01-18</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 11</p>	 <p>Date: 2016-01-18</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL            Detector : Peak            Project : 5D1117            Mode : 11</p>



Band 1 5150~5250MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)

Table with 3 columns: WIFI, ANT, and test results for Peak and Avg. The table contains two graphs: Horizontal and Vertical, showing Level (dBuV/m) vs Frequency (MHz) with FCC CLASS-B and FCC CLASS-B (AVG) limits.



WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH46 5230MHz	
1	Horizontal	Vertical
<p><b>Peak</b></p> <p><b>Avg.</b></p>	 <p>Site : 03CH11-HY          Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL          Detector : Peak          Project : 5D1117          Mode : 13</p>	 <p>Site : 03CH11-HY          Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL          Detector : Peak          Project : 5D1117          Mode : 13</p>

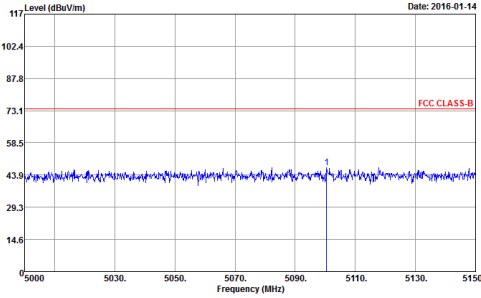
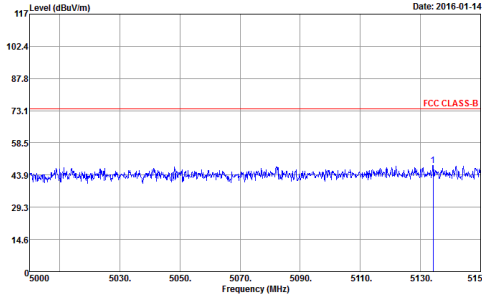
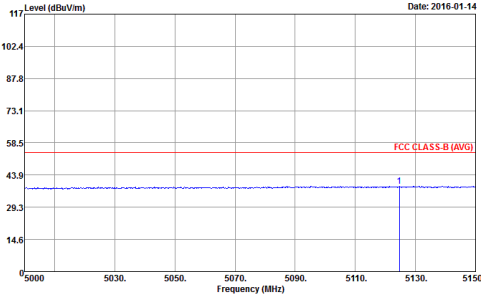
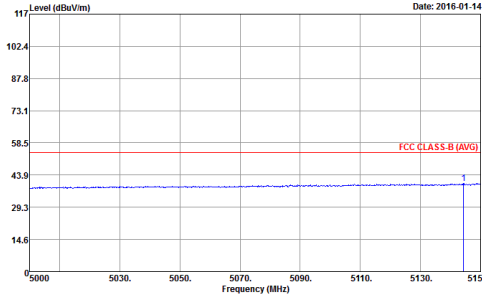


Band 1 5150~5250MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

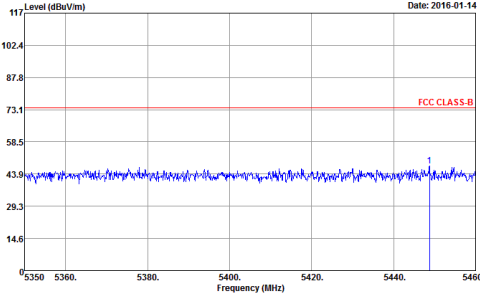
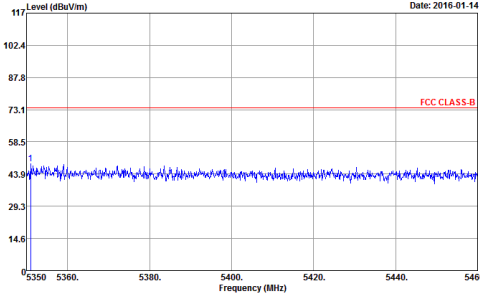
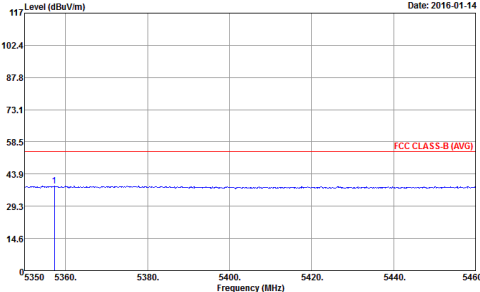
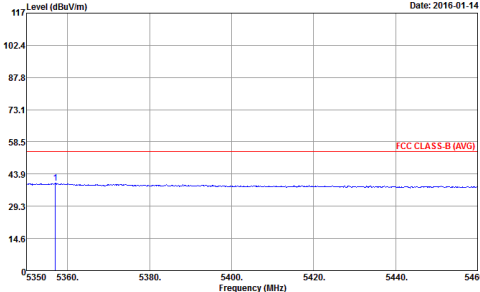
Table with 3 columns: WIFI, ANT, and test results for Peak and Avg. The table contains two graphs: Horizontal and Vertical, showing Level (dBuV/m) vs Frequency (MHz) with FCC CLASS-B and FCC CLASS-B (AVG) limits.



**Band 2 - 5250~5350MHz**  
**WIFI 802.11a (Band Edge @ 3m)**

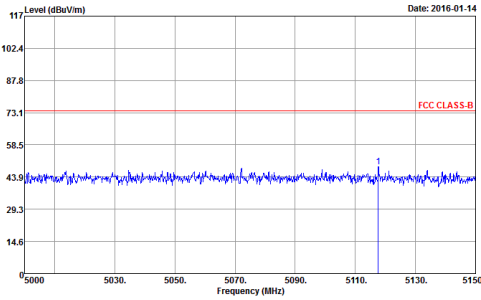
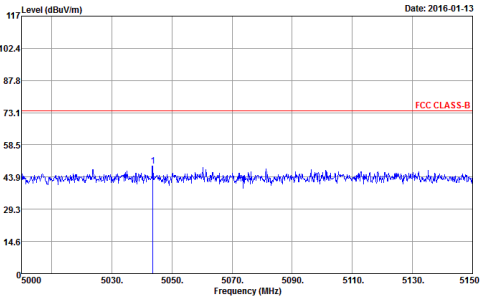
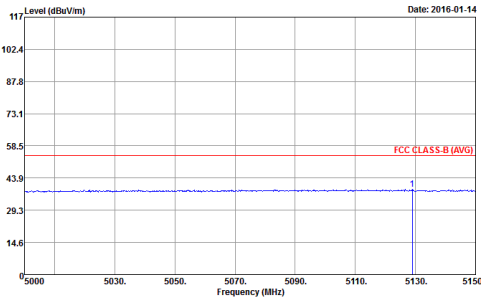
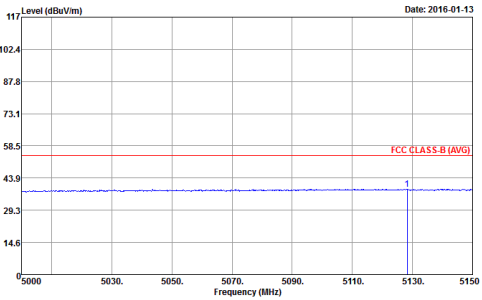
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - L	
1	Horizontal	Vertical
<b>Peak</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 15</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            Detector : Peak            Project : 5D1117            Mode : 15</p>
<b>Avg.</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 15</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            Detector : Peak            Project : 5D1117            Mode : 15</p>



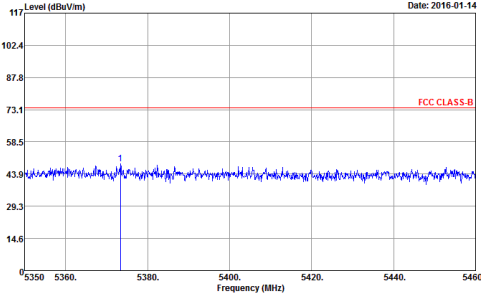
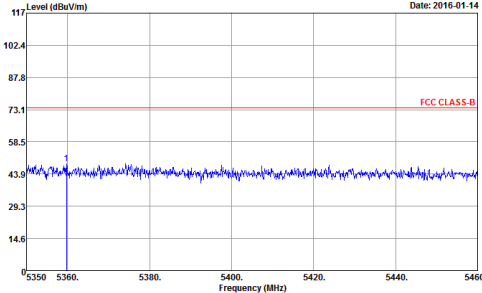
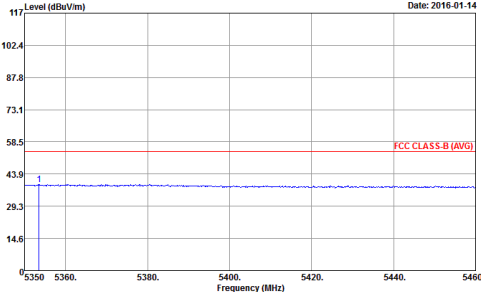
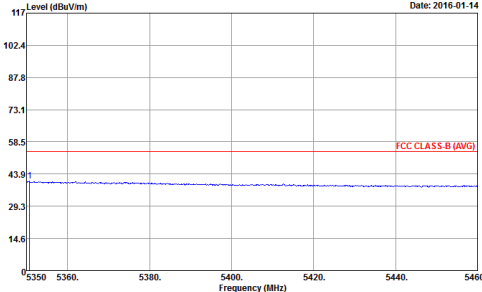
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - R	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 15</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 15</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 15</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 15</p>



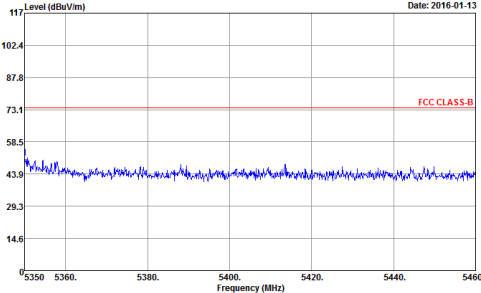
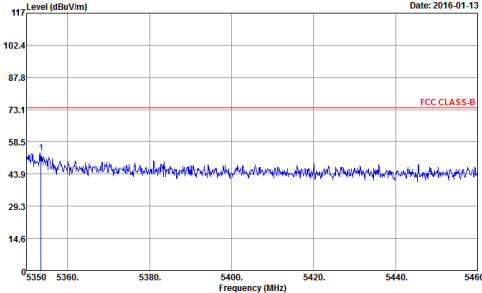
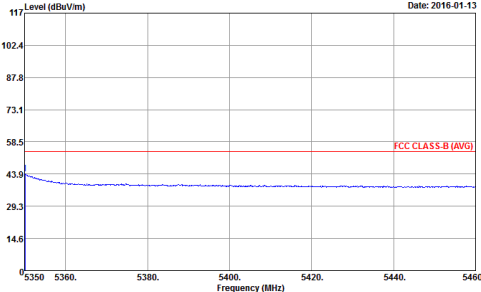
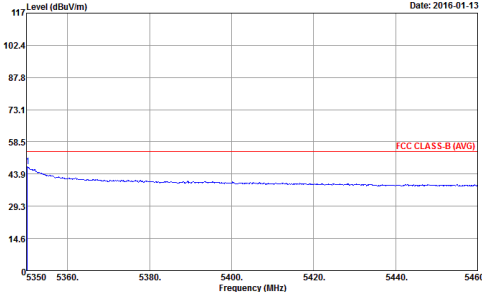


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - L	
1	Horizontal	Vertical
Peak	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 16</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            Detector : Peak            Project : 5D1117            Mode : 16</p>
Avg.	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 16</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            Detector : Peak            Project : 5D1117            Mode : 16</p>



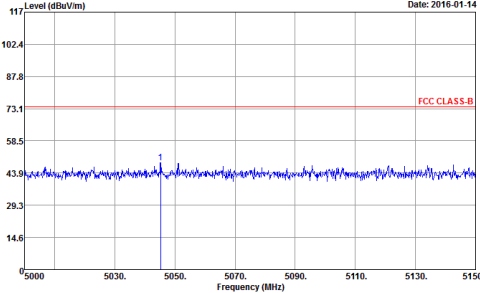
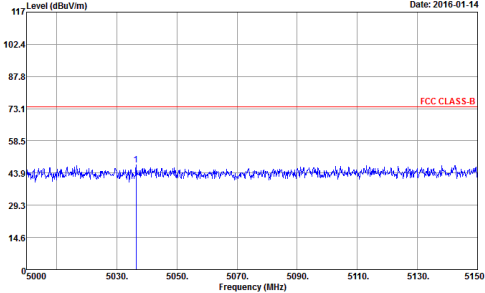
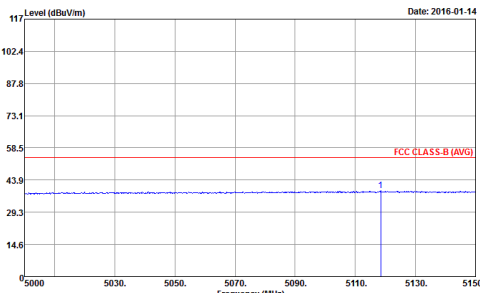
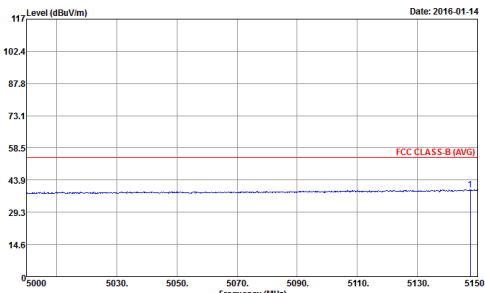
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - R	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 16</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 16</p>
<p><b>Avg.</b></p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 16</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 16</p>



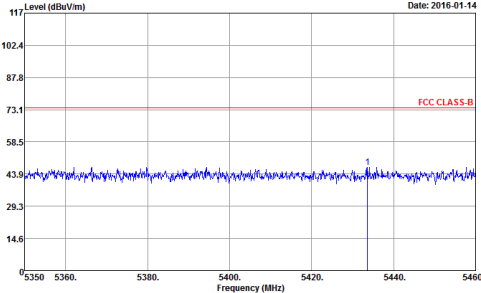
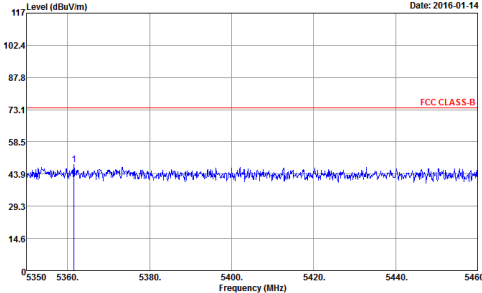
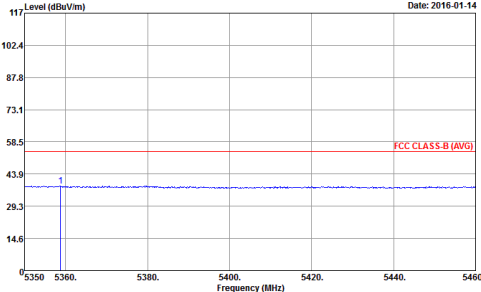
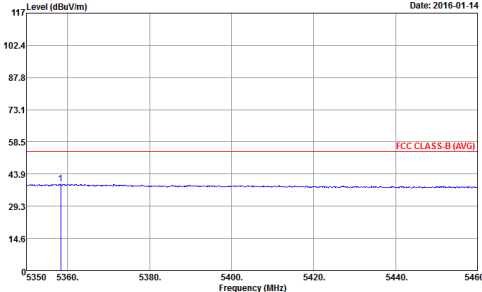
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH64 5320MHz	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 17</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 17</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 17</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 17</p>



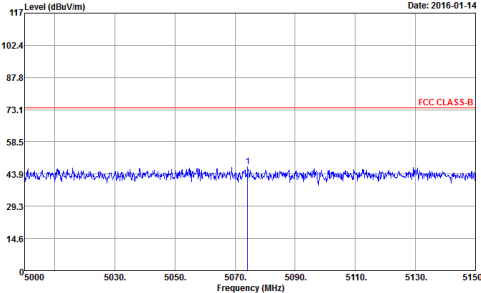
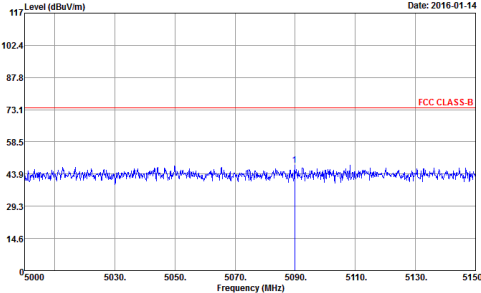
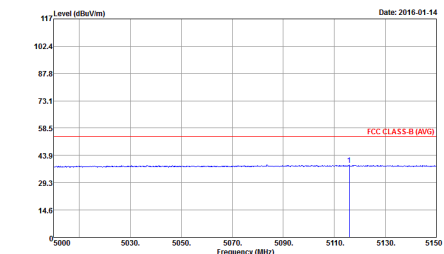
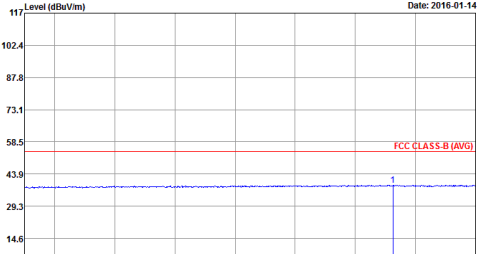
**Band 2 5250~5350MHz**  
**WIFI 802.11n HT20 (Band Edge @ 3m)**

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH52 5260MHz - L	
1	Horizontal	Vertical
<b>Peak</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 18</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 18</p>
<b>Avg.</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 18</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 18</p>

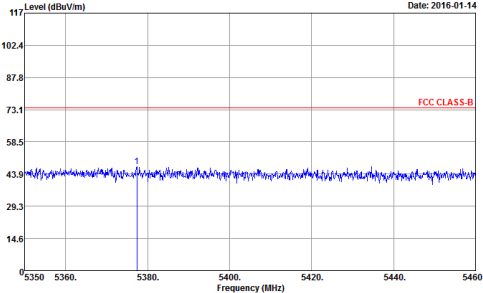
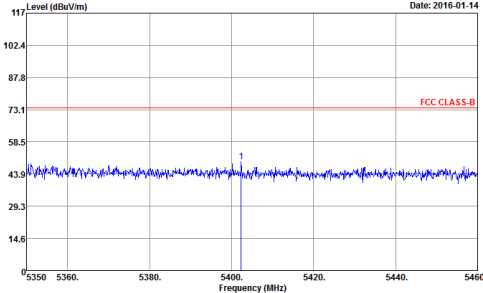
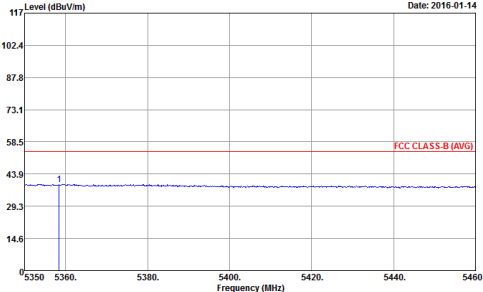
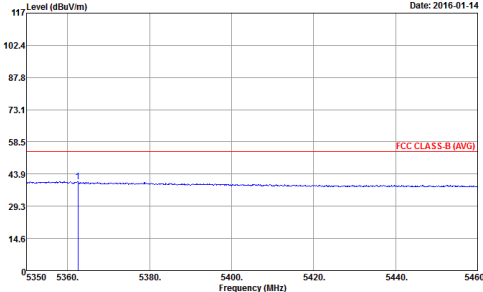


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH52 5260MHz - R	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Date: 2016-01-14</p> <p>Level (dBuV/m): 117, 102.4, 87.8, 73.1, 58.5, 43.9, 29.3, 14.6</p> <p>Frequency (MHz): 5350, 5360, 5380, 5400, 5420, 5440, 5460</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 18</p>	 <p>Date: 2016-01-14</p> <p>Level (dBuV/m): 117, 102.4, 87.8, 73.1, 58.5, 43.9, 29.3, 14.6</p> <p>Frequency (MHz): 5350, 5360, 5380, 5400, 5420, 5440, 5460</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 18</p>
<p><b>Avg.</b></p>	 <p>Date: 2016-01-14</p> <p>Level (dBuV/m): 117, 102.4, 87.8, 73.1, 58.5, 43.9, 29.3, 14.6</p> <p>Frequency (MHz): 5350, 5360, 5380, 5400, 5420, 5440, 5460</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 18</p>	 <p>Date: 2016-01-14</p> <p>Level (dBuV/m): 117, 102.4, 87.8, 73.1, 58.5, 43.9, 29.3, 14.6</p> <p>Frequency (MHz): 5350, 5360, 5380, 5400, 5420, 5440, 5460</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 18</p>

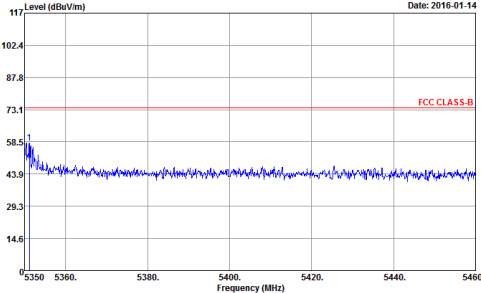
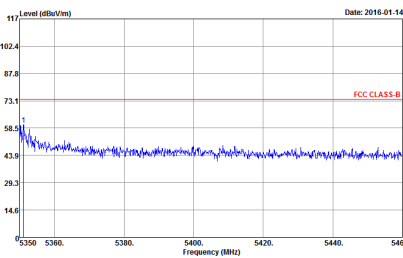
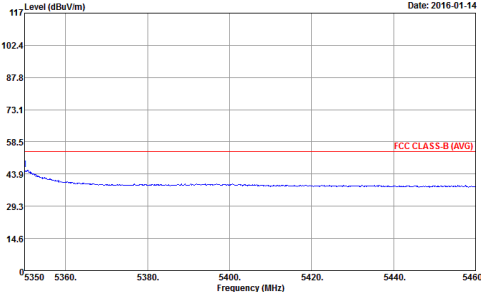
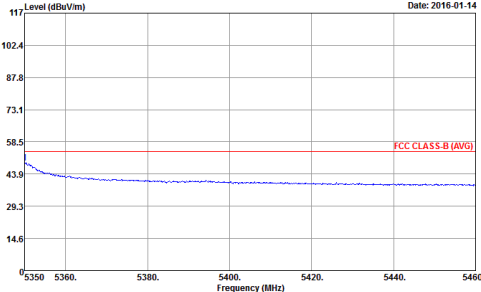


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH60 5300MHz - L	
1	Horizontal	Vertical
Peak	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 19</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 19</p>
Avg.	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            RBW:1000.000KHz VBW:1000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 19</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            RBW:1000.000KHz VBW:1000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 19</p>



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH60 5300MHz - R	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 19</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 19</p>
<p><b>Avg.</b></p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 19</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 19</p>

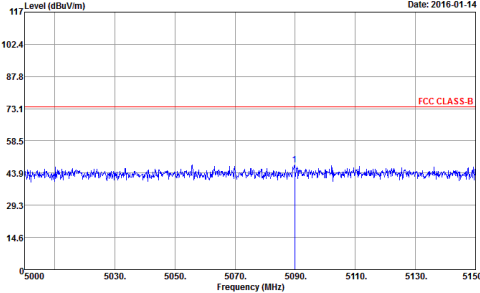
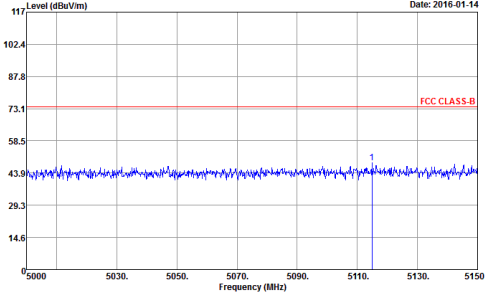
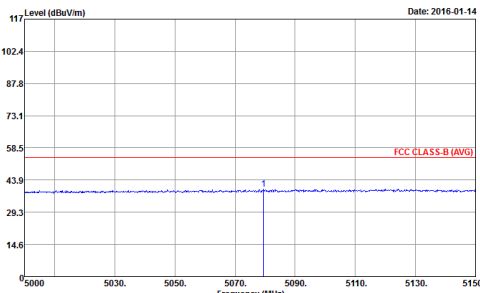
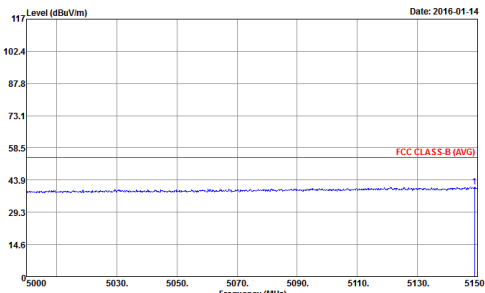


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH64 5320MHz	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 20</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 20</p>
<p><b>Avg.</b></p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 20</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 20</p>

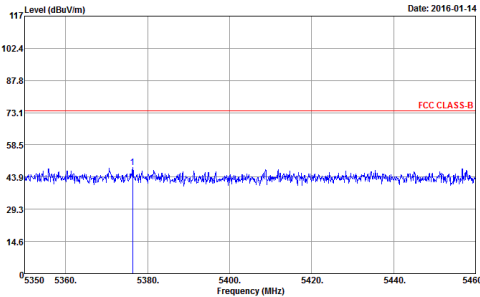
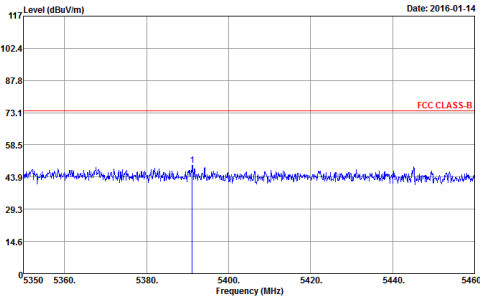
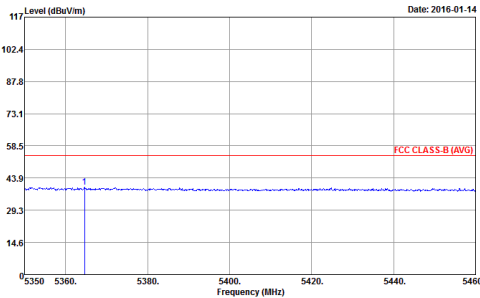
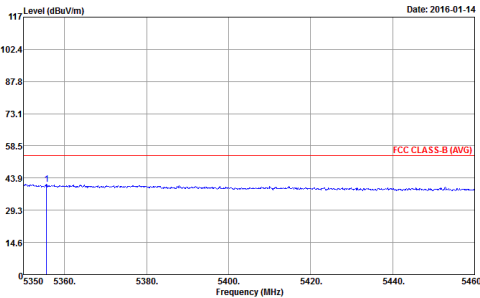




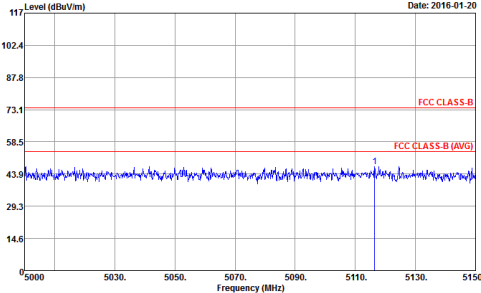
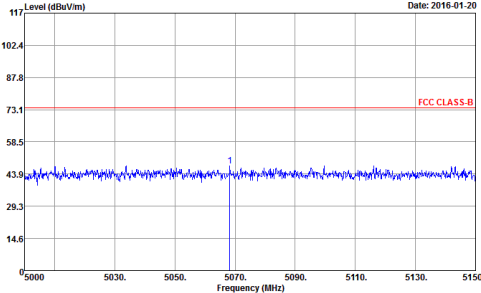
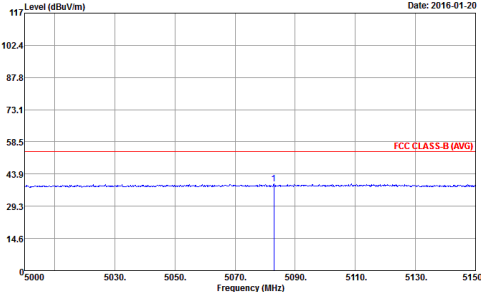
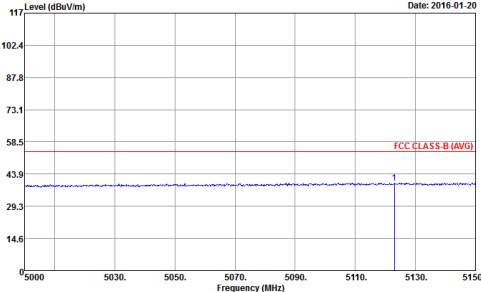
**Band 2 5250~5350MHz**  
**WIFI 802.11n HT40 (Band Edge @ 3m)**

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH54 5270MHz - L	
1	Horizontal	Vertical
<b>Peak</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 21</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            Detector : Peak            Project : 5D1117            Mode : 21</p>
<b>Avg.</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 21</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            Detector : Peak            Project : 5D1117            Mode : 21</p>

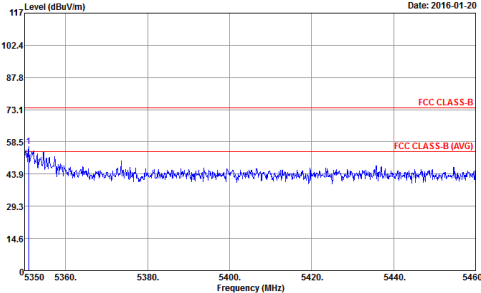
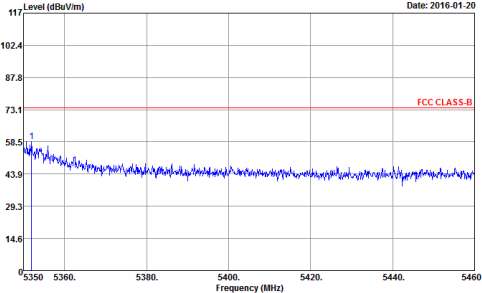
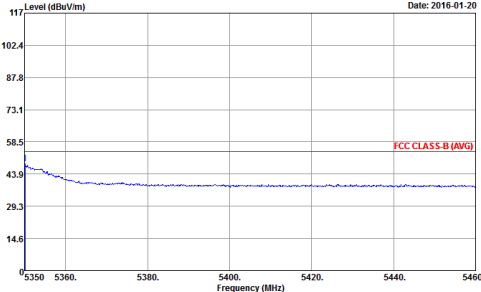
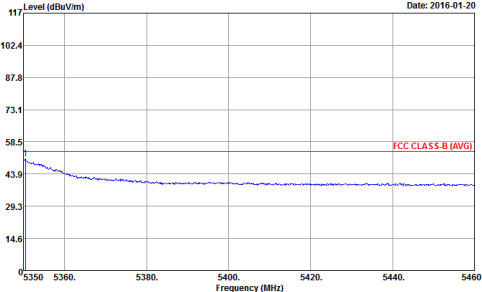


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH54 5270MHz - R	
1	Horizontal	Vertical
Peak	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 21</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            Detector : Peak            Project : 5D1117            Mode : 21</p>
Avg.	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 21</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            Detector : Peak            Project : 5D1117            Mode : 21</p>



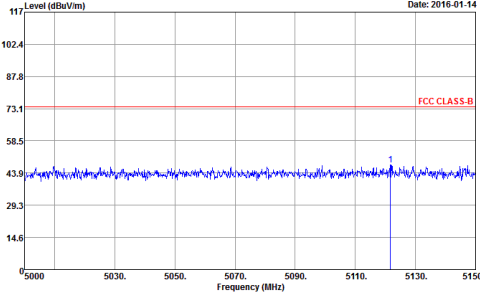
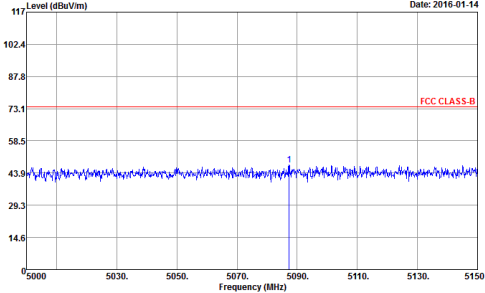
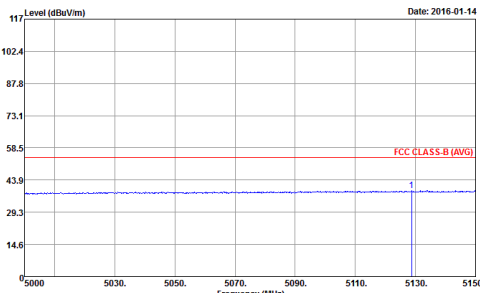
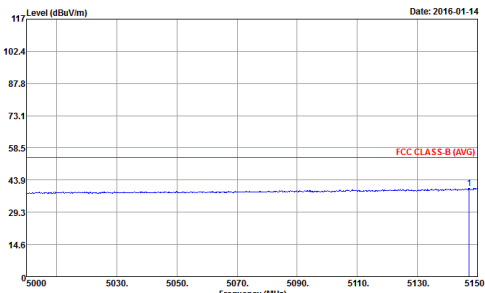
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH62 5310MHz - L	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 22            Setting : 20</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 22            Setting : 20</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 22            Setting : 20</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 22            Setting : 20</p>



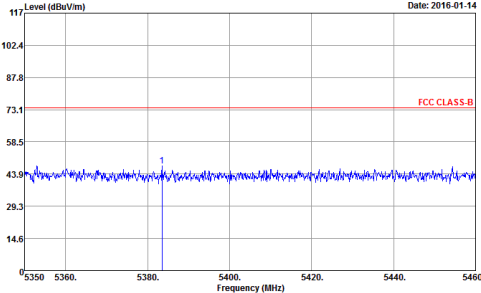
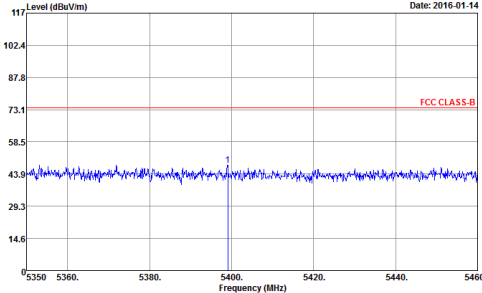
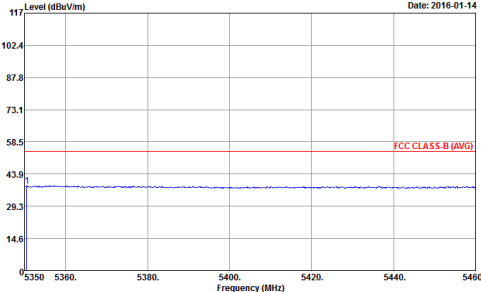
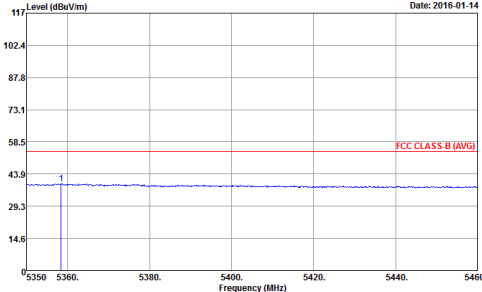
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH62 5310MHz - R	
1	Horizontal	Vertical
Peak	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 22            Setting : 20</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 22            Setting : 20</p>
Avg.	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 22            Setting : 20</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 22            Setting : 20</p>



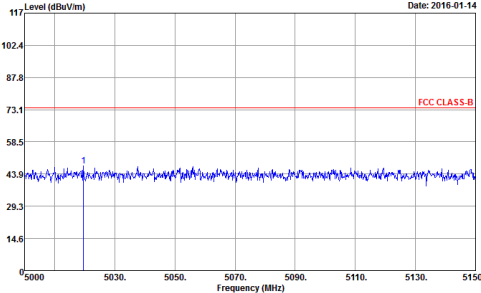
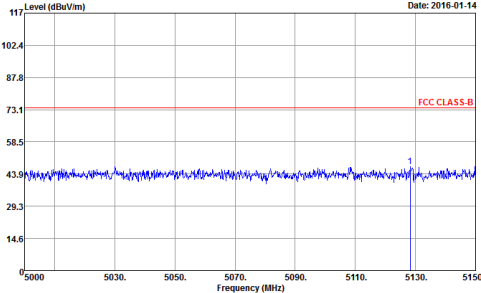
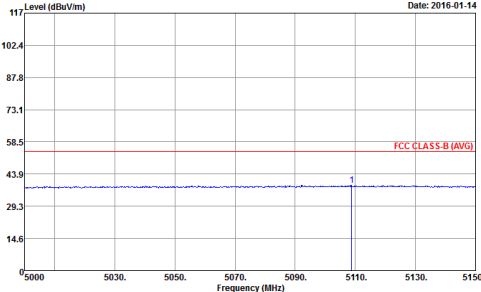
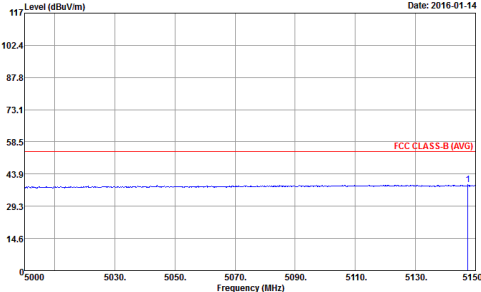
**Band 2 5250~5350MHz**  
**WIFI 802.11ac VHT20 (Band Edge @ 3m)**

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz - L	
1	Horizontal	Vertical
<b>Peak</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 23</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 23</p>
<b>Avg.</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 23</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 23</p>

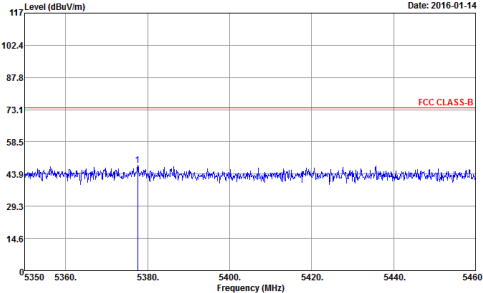
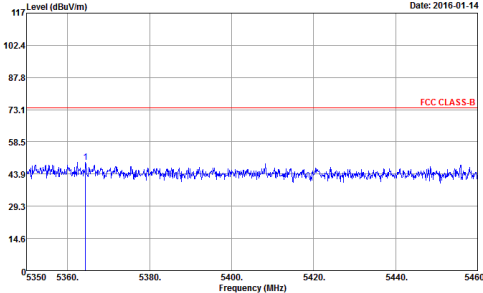
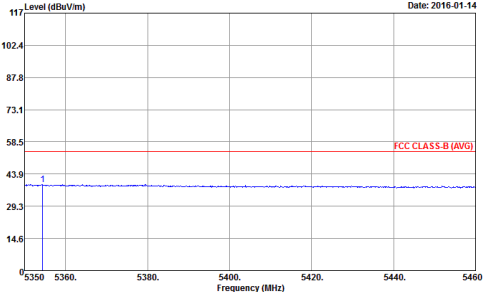
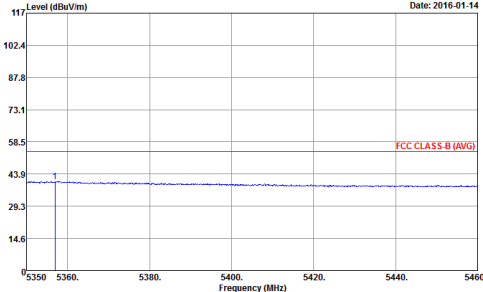


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz - R	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 23</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 23</p>
<p><b>Avg.</b></p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 23</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 23</p>



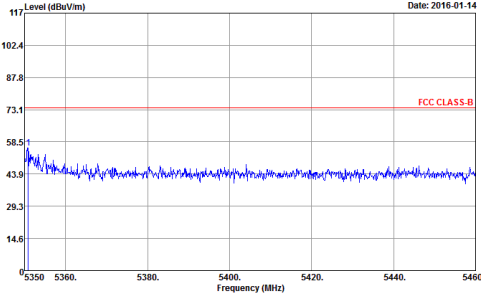
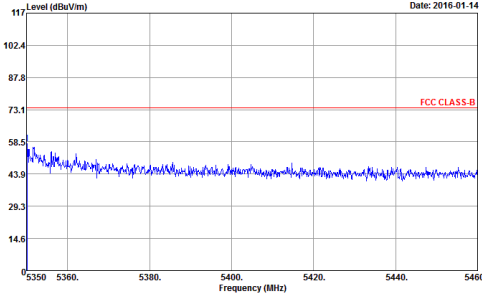
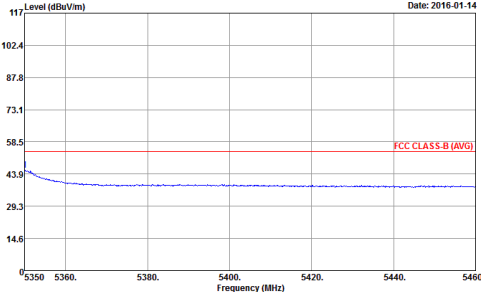
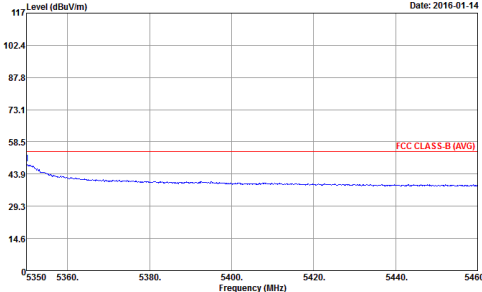
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - L	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 24</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 24</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 24</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 24</p>



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - R	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 24</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 24</p>
<p><b>Avg.</b></p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 24</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 24</p>

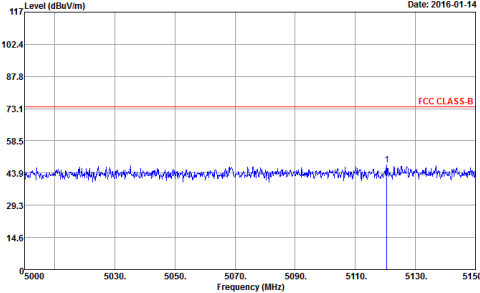
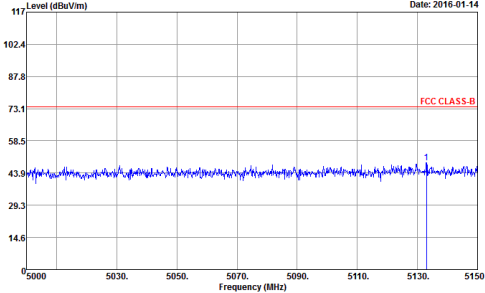
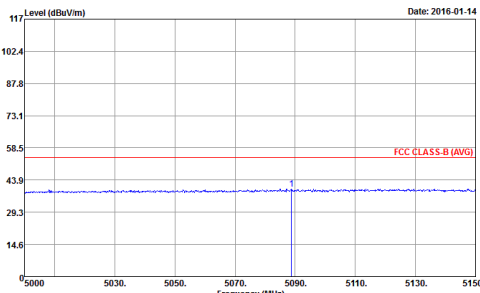
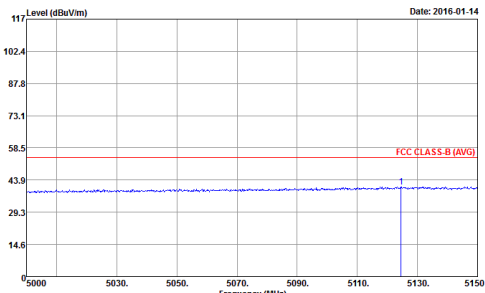




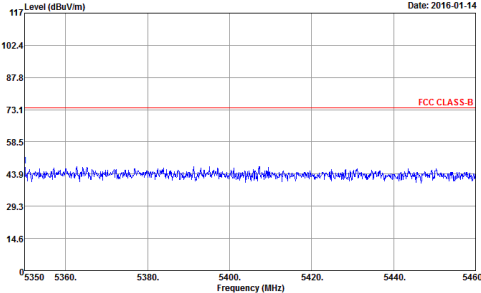
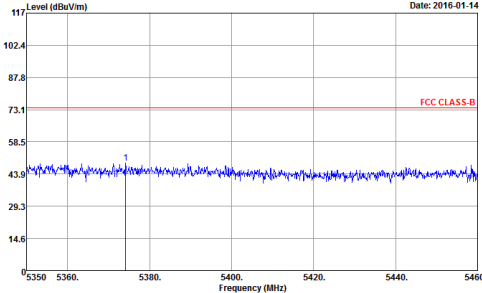
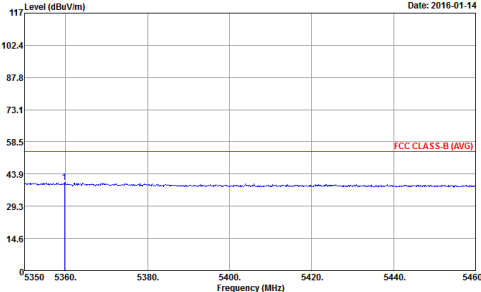
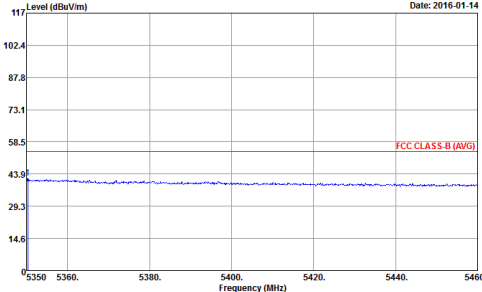
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH64 5320MHz	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 25</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 25</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 25</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 25</p>



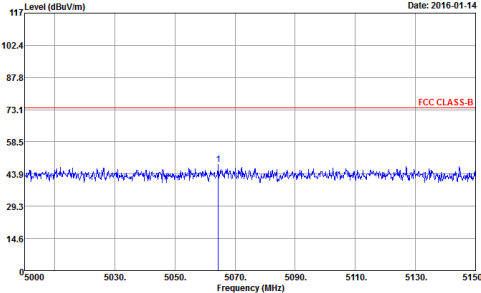
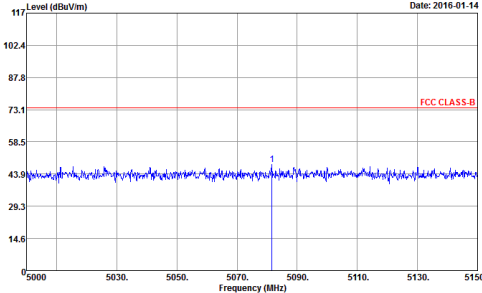
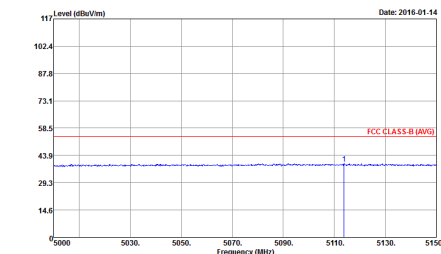
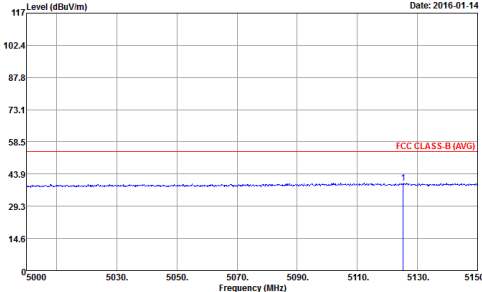
**Band 2 5250~5350MHz**  
**WIFI 802.11ac VHT40 (Band Edge @ 3m)**

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270MHz - L	
1	Horizontal	Vertical
<b>Peak</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 26</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            Detector : Peak            Project : 5D1117            Mode : 26</p>
<b>Avg.</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 26</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            Detector : Peak            Project : 5D1117            Mode : 26</p>

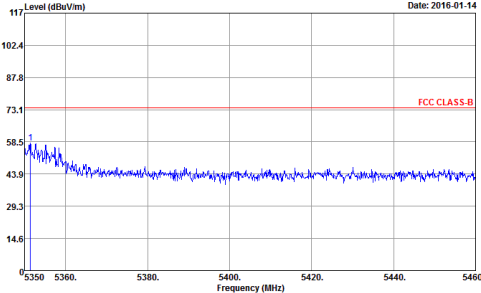
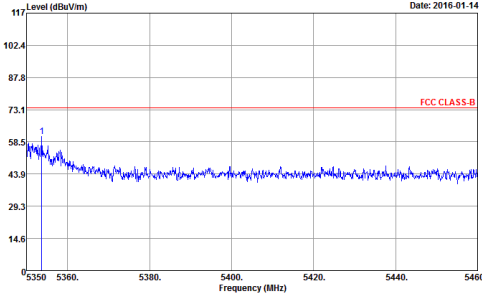
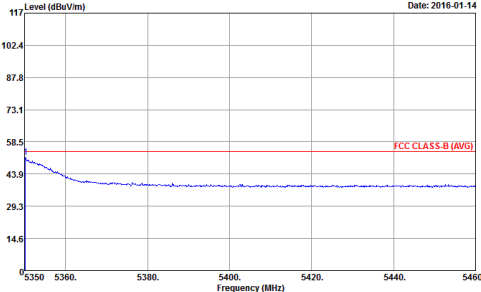
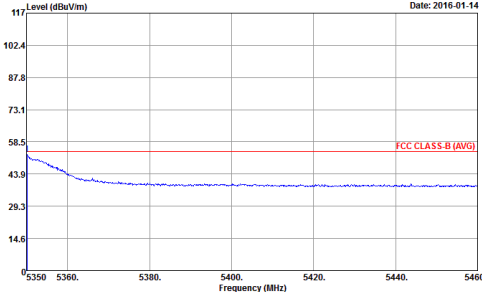


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270MHz - R	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 26</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 26</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 26</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 26</p>



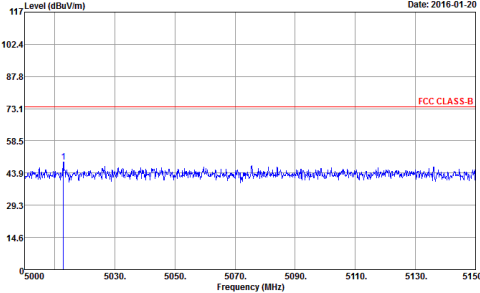
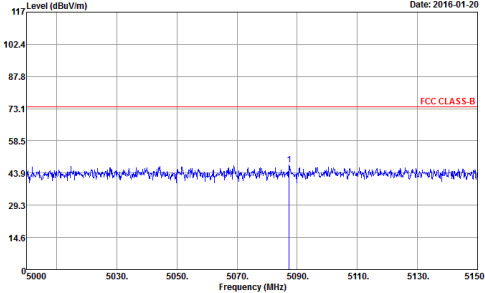
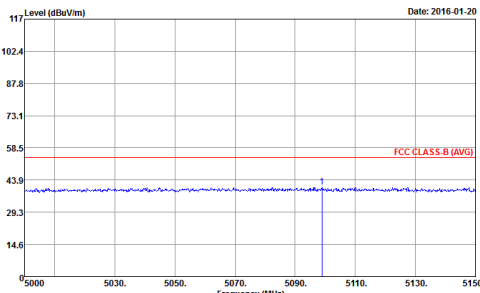
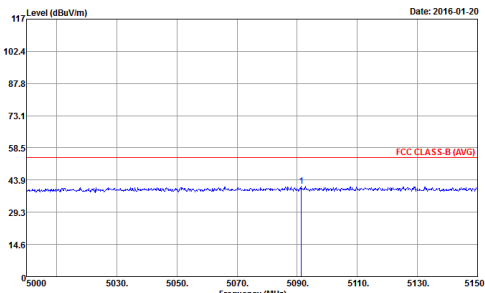
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310MHz - L	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 27            Power : 23</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 27            Power : 23</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 27            Power : 23</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 27            Power : 23</p>



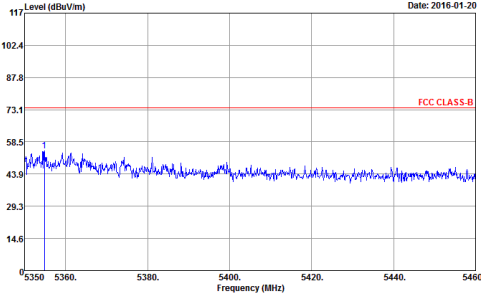
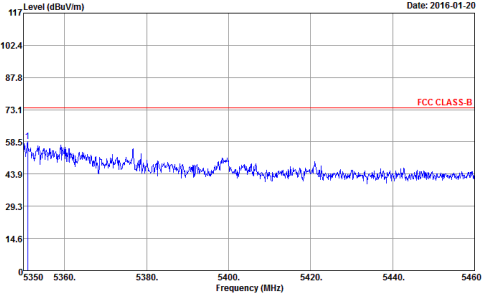
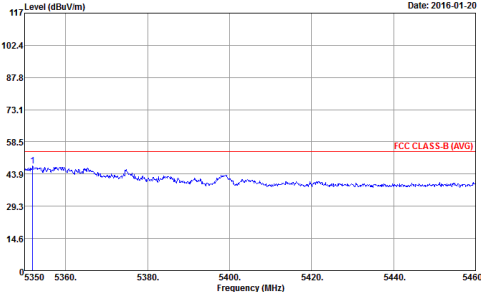
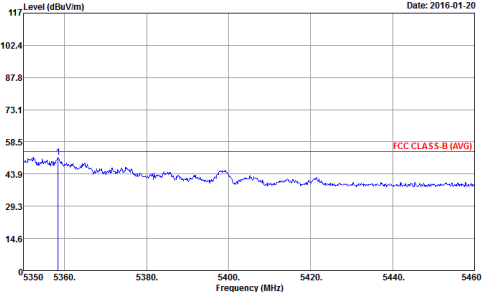
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310MHz - R	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 27            Power : 23</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 27            Power : 23</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 27            Power : 23</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 27            Power : 23</p>



**Band 2 5250~5350MHz**  
**WIFI 802.11ac VHT80 (Band Edge @ 3m)**

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - L	
1	Horizontal	Vertical
<b>Peak</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 28            Power : 18</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 28            Power : 18</p>
<b>Avg.</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:10.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 28            Power : 18</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:10.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 28            Power : 18</p>



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
1	Horizontal	Vertical
Peak	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 28            Power : 18</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 28            Power : 18</p>
Avg.	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:10.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 28            Power : 18</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:10.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 28            Power : 18</p>

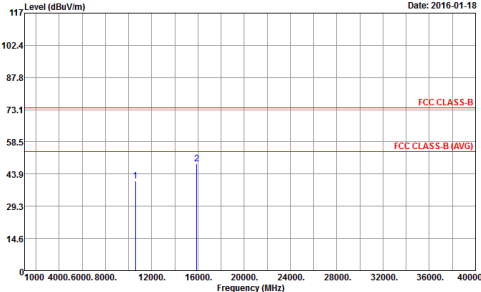
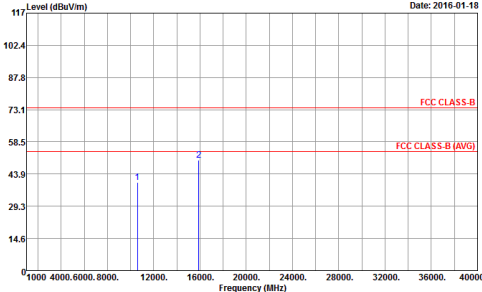


**Band 2 - 5250~5350MHz**  
**WIFI 802.11a (Harmonic @ 3m)**

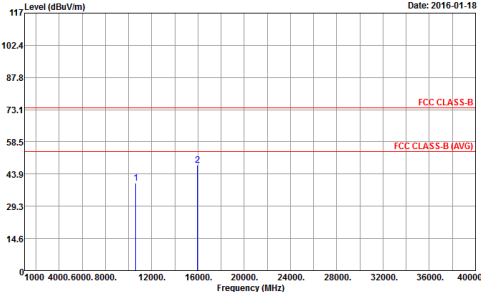
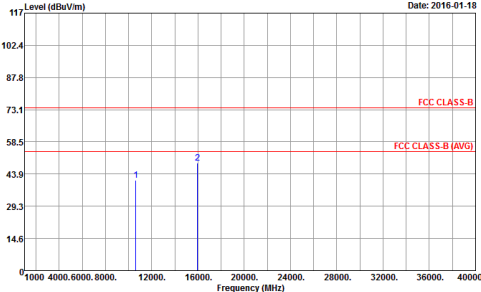
WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH52 5260MHz	
1	Horizontal	Vertical
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 15</p>	<p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL            Detector : Peak            Project : 5D1117            Mode : 15</p>





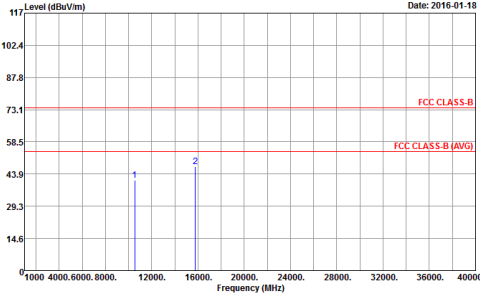
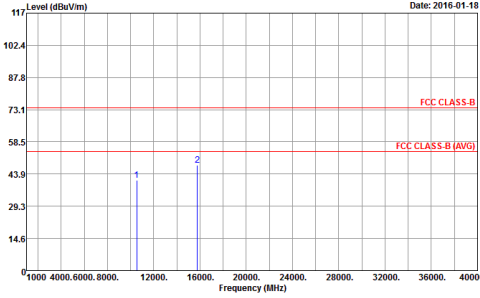
WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH60 5300MHz	
1	Horizontal	Vertical
<p><b>Peak</b></p> <p><b>Avg.</b></p>	 <p>Date: 2016-01-18</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 16</p>	 <p>Date: 2016-01-18</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL            Detector : Peak            Project : 5D1117            Mode : 16</p>



WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH64 5320MHz	
1	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Site : 03CH11-HY          Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL          Detector : Peak          Project : 5D1117          Mode : 17</p>	 <p>Site : 03CH11-HY          Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL          Detector : Peak          Project : 5D1117          Mode : 17</p>



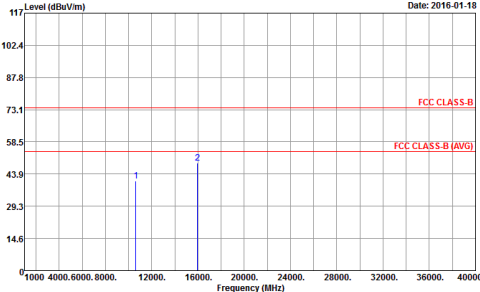
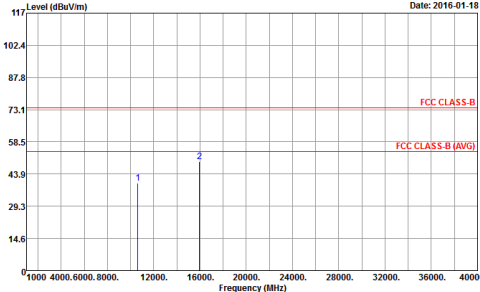
**Band 2 5250~5350MHz**  
**WIFI 802.11n HT20 (Harmonic @ 3m)**

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11n HT20 CH52 5260MHz	
1	Horizontal	Vertical
<b>Peak</b>  <b>Avg.</b>	 <p>Site : 03CH11-HY  Condition : FCC CLASS-B 3m 9170 SHF HORM_I50809 HORIZONTAL  Detector : Peak  Project : 5D1117  Mode : 18</p>	 <p>Site : 03CH11-HY  Condition : FCC CLASS-B 3m 9170 SHF HORM_I50809 VERTICAL  Detector : Peak  Project : 5D1117  Mode : 18</p>



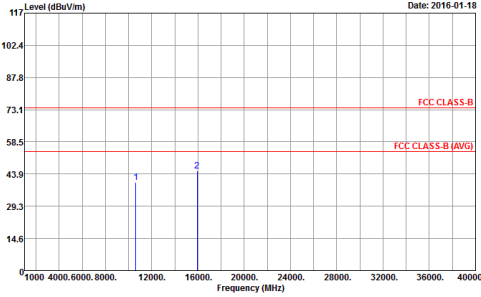
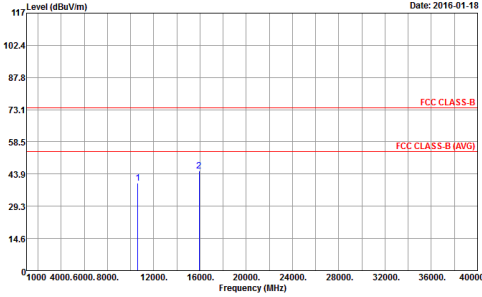
WIFI	Band 2 5250~5350MHz Harmonic @ 3m																																																																																					
ANT	802.11n HT20 CH60 5300MHz																																																																																					
1	Horizontal	Vertical																																																																																				
<b>Peak</b>  <b>Avg.</b>	<p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 19</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10600.00</td> <td>39.96</td> <td>-34.04</td> <td>74.00</td> <td>54.10</td> <td>40.06</td> <td>13.20</td> <td>67.40</td> <td>100</td> <td>0 Peak</td> </tr> <tr> <td>2</td> <td>15900.00</td> <td>47.26</td> <td>-26.74</td> <td>74.00</td> <td>58.49</td> <td>37.51</td> <td>16.58</td> <td>65.32</td> <td>100</td> <td>0 Peak</td> </tr> </tbody> </table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	1	10600.00	39.96	-34.04	74.00	54.10	40.06	13.20	67.40	100	0 Peak	2	15900.00	47.26	-26.74	74.00	58.49	37.51	16.58	65.32	100	0 Peak	<p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL            Detector : Peak            Project : 5D1117            Mode : 19</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10600.00</td> <td>41.04</td> <td>-32.96</td> <td>74.00</td> <td>55.18</td> <td>40.06</td> <td>13.20</td> <td>67.40</td> <td>100</td> <td>0 Peak</td> </tr> <tr> <td>2</td> <td>15900.00</td> <td>48.35</td> <td>-25.65</td> <td>74.00</td> <td>59.58</td> <td>37.51</td> <td>16.58</td> <td>65.32</td> <td>100</td> <td>0 Peak</td> </tr> </tbody> </table>	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	1	10600.00	41.04	-32.96	74.00	55.18	40.06	13.20	67.40	100	0 Peak	2	15900.00	48.35	-25.65	74.00	59.58	37.51	16.58	65.32	100	0 Peak
	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark																																																																												
MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg																																																																													
1	10600.00	39.96	-34.04	74.00	54.10	40.06	13.20	67.40	100	0 Peak																																																																												
2	15900.00	47.26	-26.74	74.00	58.49	37.51	16.58	65.32	100	0 Peak																																																																												
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MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg																																																																													
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WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11n HT20 CH64 5320MHz	
1	Horizontal	Vertical
<p><b>Peak</b></p> <p><b>Avg.</b></p>	 <p>Site : 03CH11-HY          Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL          Detector : Peak          Project : 5D1117          Mode : 20</p>	 <p>Site : 03CH11-HY          Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL          Detector : Peak          Project : 5D1117          Mode : 20</p>





WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11n HT40 CH62 5310MHz	
1	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Site : 03CH11-HY  Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL  Detector : Peak  Project : 5D1117  Mode : 22</p>	 <p>Site : 03CH11-HY  Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL  Detector : Peak  Project : 5D1117  Mode : 22</p>

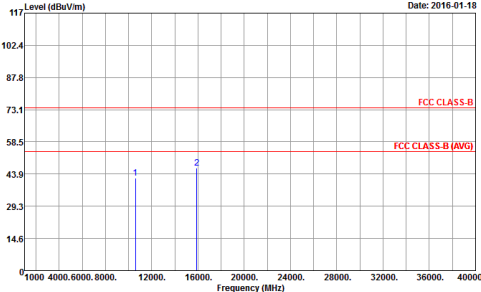
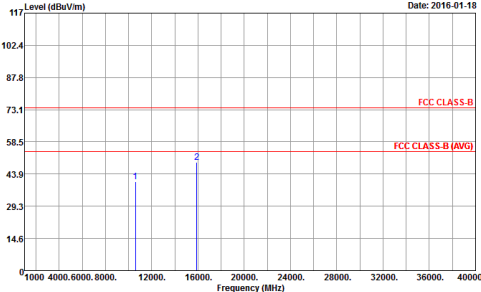


Band 2 5250~5350MHz
WIFI 802.11ac VHT20 (Harmonic @ 3m)

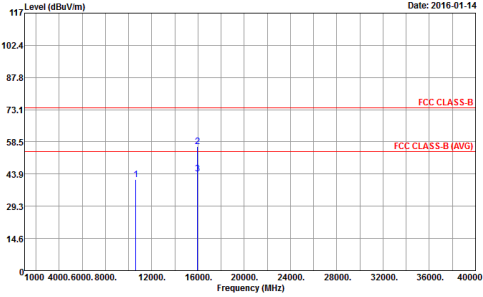
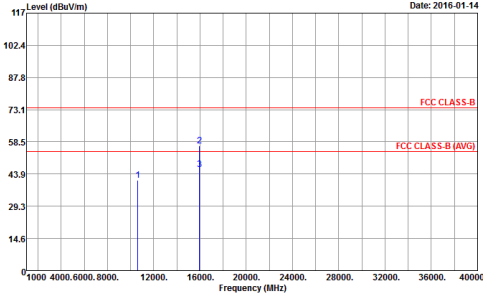
Table with 2 columns: Horizontal and Vertical. Each column contains a graph of Level (dBuV/m) vs Frequency (MHz) with FCC CLASS-B and FCC CLASS-B (AVG) limits. Includes site and condition details for both orientations.





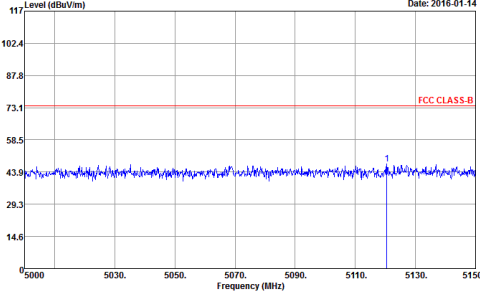
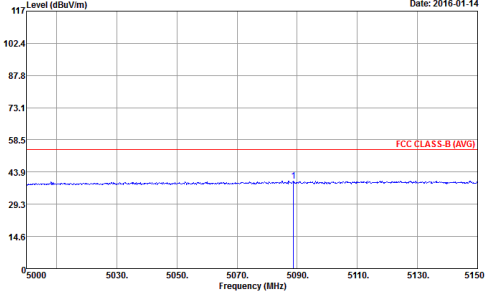
WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz	
1	Horizontal	Vertical
<p><b>Peak</b></p> <p><b>Avg.</b></p>	 <p>Site : 03CH11-HY          Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL          Detector : Peak          Project : 5D1117          Mode : 24</p>	 <p>Site : 03CH11-HY          Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL          Detector : Peak          Project : 5D1117          Mode : 24</p>



WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH64 5320MHz	
1	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Site : 03CH11-HY          Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL          Detector : Peak          Project : 5D1117          Mode : 25</p>	 <p>Site : 03CH11-HY          Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL          Detector : Peak          Project : 5D1117          Mode : 25</p>



**Band 2 5250~5350MHz  
WIFI 802.11ac VHT40 (Harmonic @ 3m)**

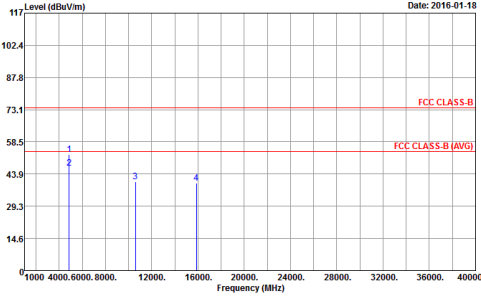
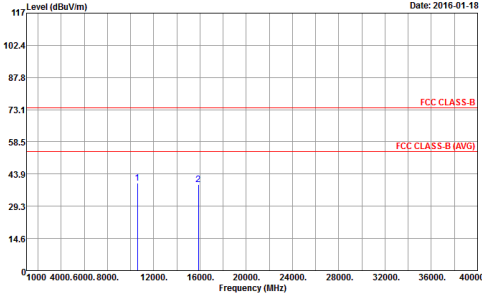
WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH54 5270MHz	
1	Horizontal	Vertical
<b>Peak</b>	 <p>Site : 03CH11-HY Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 5D1117 Mode : 26</p>	 <p>Site : 03CH11-HY Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 5D1117 Mode : 26</p>
<b>Avg.</b>		



WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH62 5310MHz	
1	Horizontal	Vertical
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH11-HY Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL Detector : Peak Project : 5D1117 Mode : 27</p>	<p>Site : 03CH11-HY Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL Detector : Peak Project : 5D1117 Mode : 27</p>

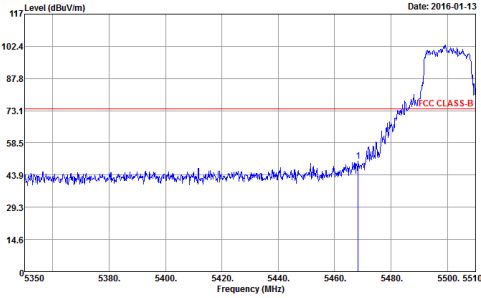
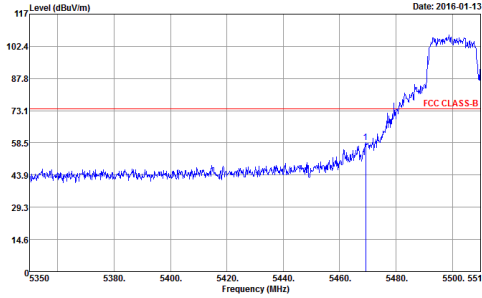
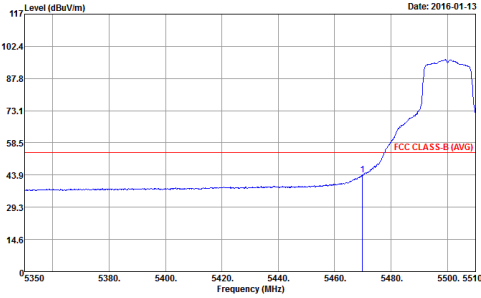
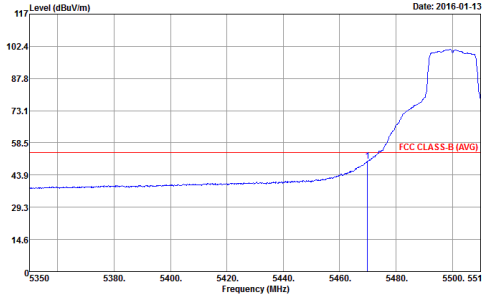


**Band 2 5250~5350MHz**  
**WIFI 802.11ac VHT80 (Harmonic @ 3m)**

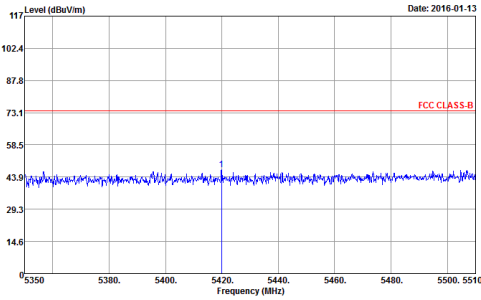
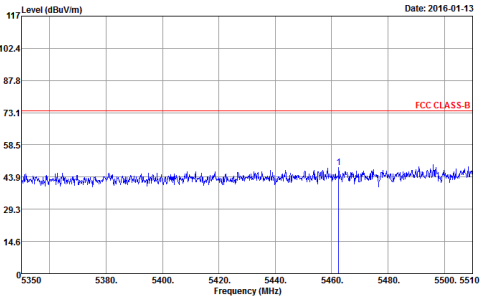
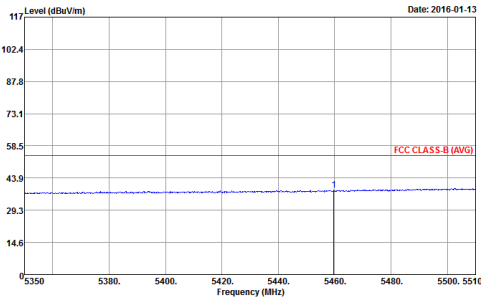
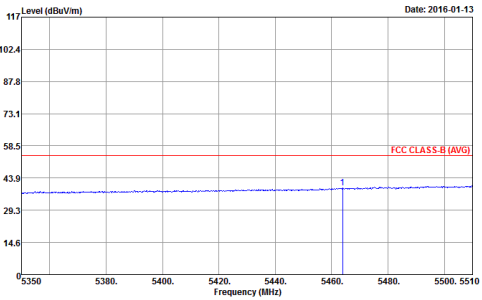
WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz	
1	Horizontal	Vertical
<b>Peak</b>  <b>Avg.</b>	 <p>Date: 2016-01-18</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 28</p>	 <p>Date: 2016-01-18</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL            Detector : Peak            Project : 5D1117            Mode : 28</p>



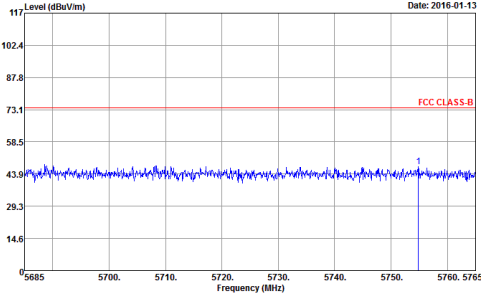
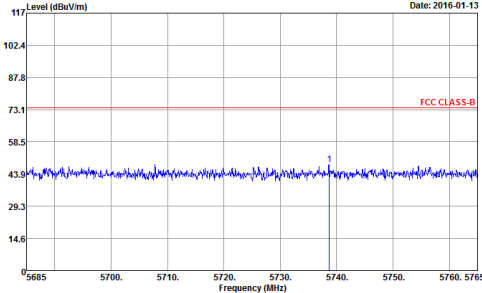
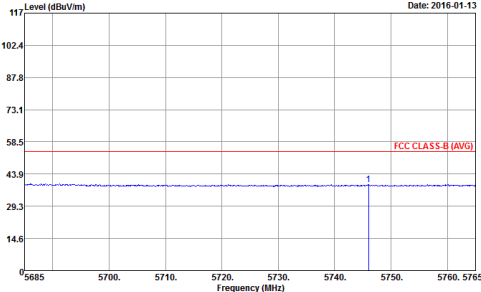
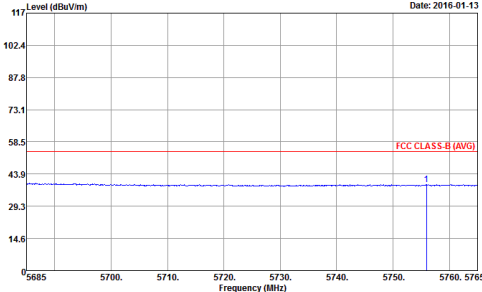
**Band 3 - 5470~5725MHz**  
**WIFI 802.11a (Band Edge @ 3m)**

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH100 5500MHz	
1	Horizontal	Vertical
<b>Peak</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 29</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            Detector : Peak            Project : 5D1117            Mode : 29</p>
<b>Avg.</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 29</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            Detector : Peak            Project : 5D1117            Mode : 29</p>



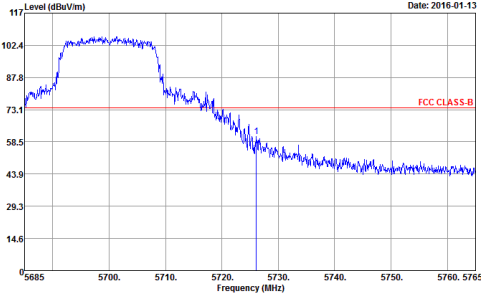
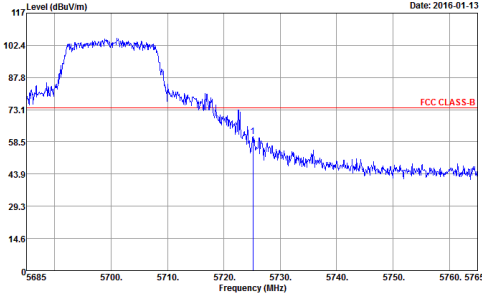
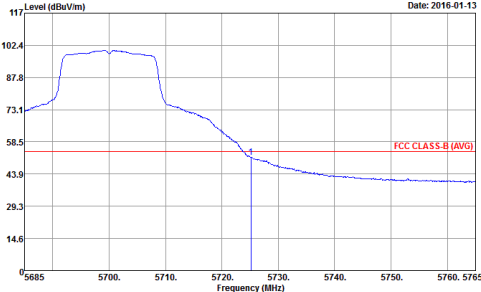
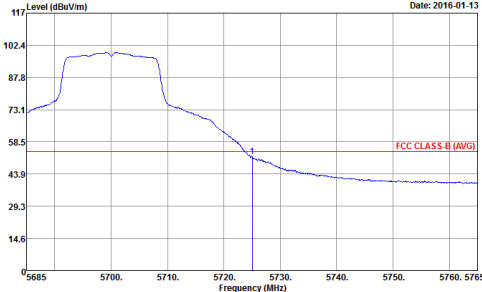
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - L	
1	Horizontal	Vertical
Peak	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 30</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            Detector : Peak            Project : 5D1117            Mode : 30</p>
Avg.	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 30</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            Detector : Peak            Project : 5D1117            Mode : 30</p>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - R	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Date: 2016-01-13</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 30</p>	 <p>Date: 2016-01-13</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 30</p>
<p><b>Avg.</b></p>	 <p>Date: 2016-01-13</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 30</p>	 <p>Date: 2016-01-13</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 30</p>

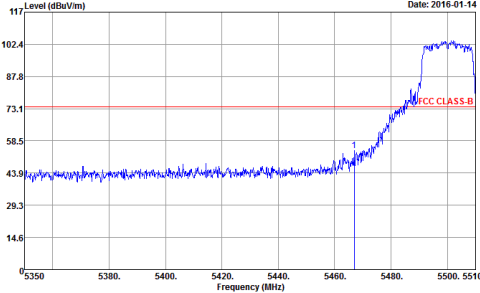
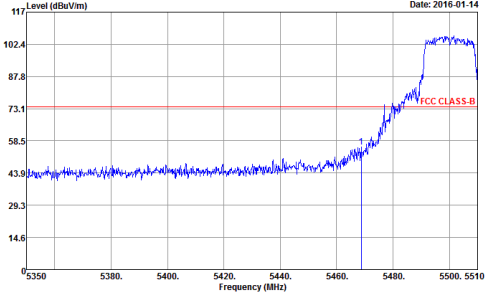
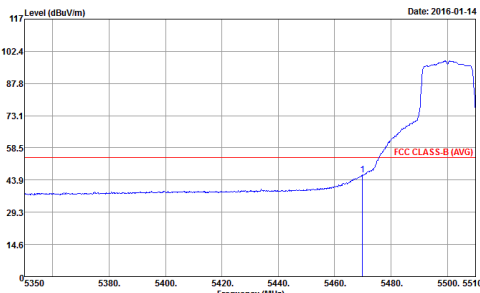
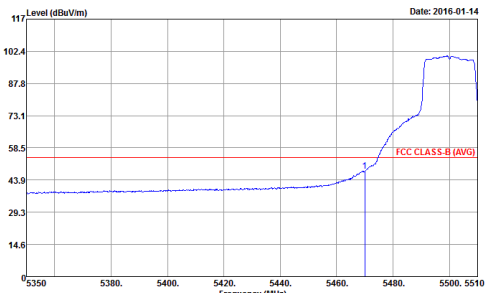




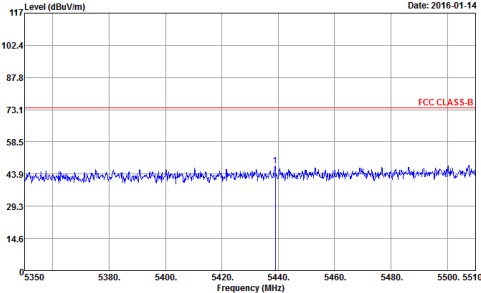
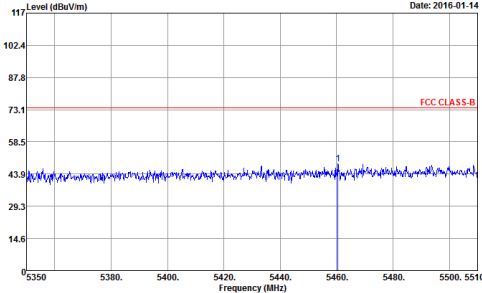
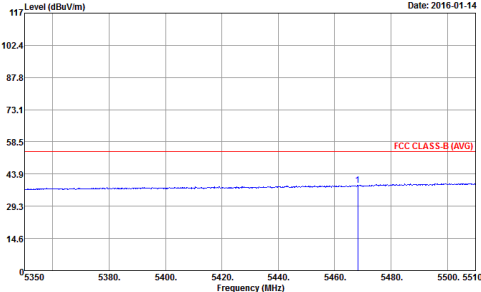
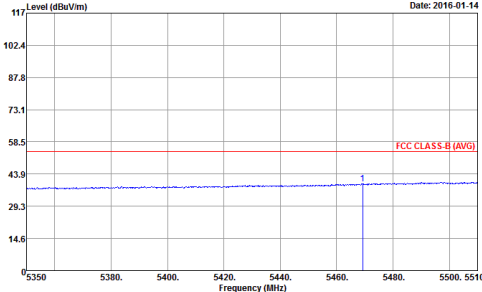
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH140 5700MHz	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 31</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 31</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 31</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 31</p>



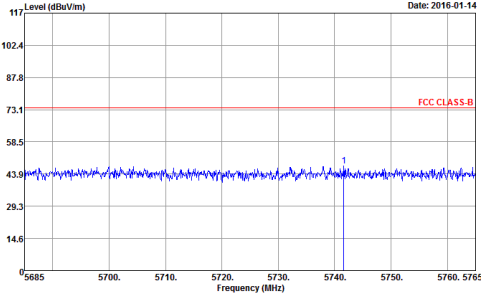
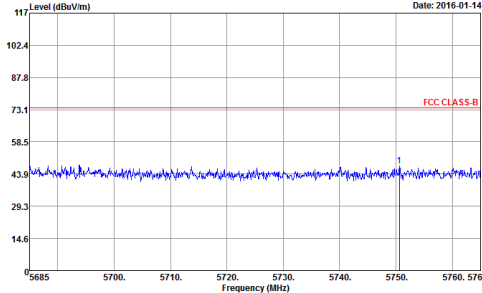
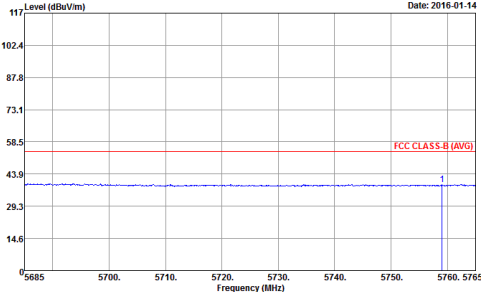
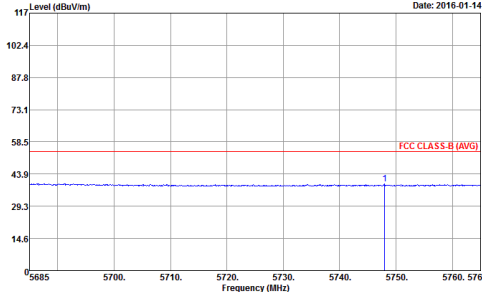
**Band 3 5470~5725MHz**  
**WIFI 802.11n HT20 (Band Edge @ 3m)**

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH100 5500MHz	
1	Horizontal	Vertical
<b>Peak</b>	 <p>Site : 03CH11-HY Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL Detector : Peak Project : FR 5D1117 Mode : 32</p>	 <p>Site : 03CH11-HY Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL Detector : Peak Project : FR 5D1117 Mode : 32</p>
<b>Avg.</b>	 <p>Site : 03CH11-HY Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL Detector : Peak Project : FR 5D1117 Mode : 32</p>	 <p>Site : 03CH11-HY Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL Detector : Peak Project : FR 5D1117 Mode : 32</p>

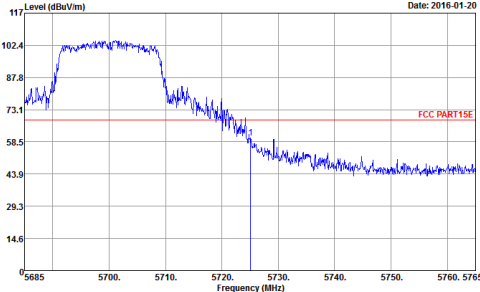
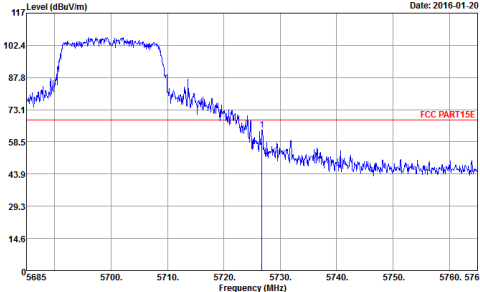


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH116 5580MHz - L	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : FR 5D1117            Mode : 33</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : FR 5D1117            Mode : 33</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : FR 5D1117            Mode : 33</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : FR 5D1117            Mode : 33</p>



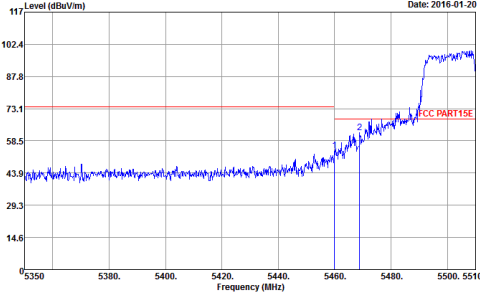
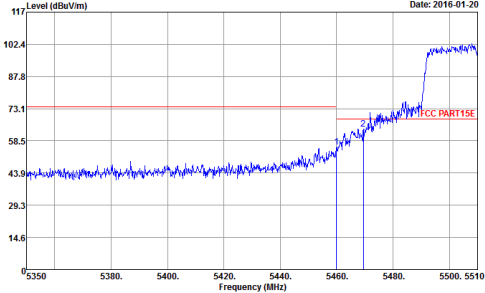
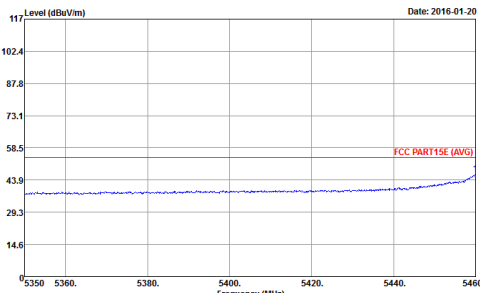
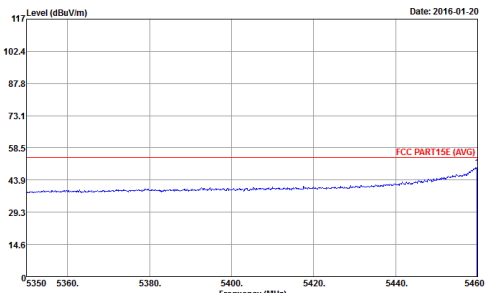
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH116 5580MHz - R	
1	Horizontal	Vertical
<b>Peak</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : FR 5D1117            Mode : 33</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : FR 5D1117            Mode : 33</p>
<b>Avg.</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : FR 5D1117            Mode : 33</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : FR 5D1117            Mode : 33</p>



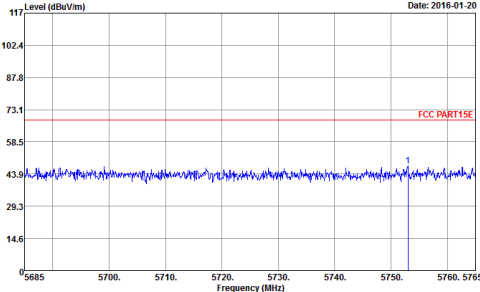
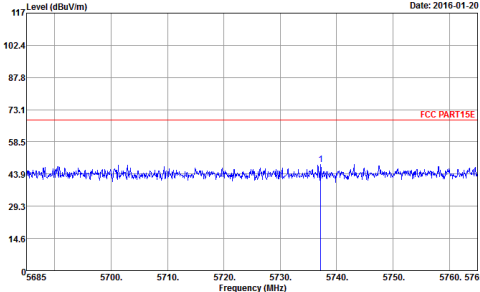
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH140 5700MHz	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Date: 2016-01-20</p> <p>Site : 03CH11-HY            Condition : FCC PART15E 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : FR 5D1117            Mode : 34            Setting : 68.3</p>	 <p>Date: 2016-01-20</p> <p>Site : 03CH11-HY            Condition : FCC PART15E 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : FR 5D1117            Mode : 34            Setting : 68.3</p>



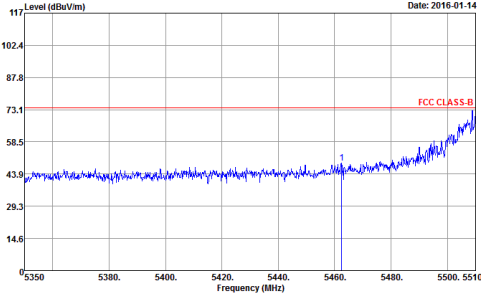
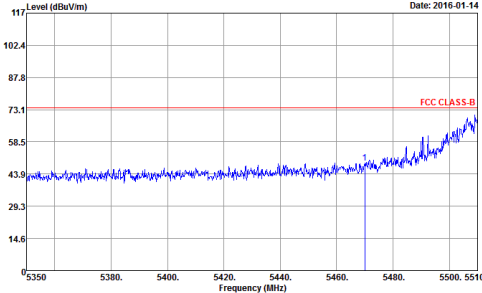
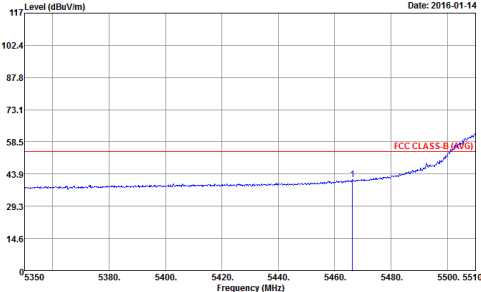
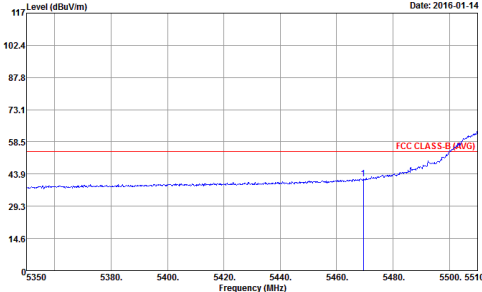
**Band 3 5470~5725MHz**  
**WIFI 802.11n HT40 (Band Edge @ 3m)**

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - L	
1	Horizontal	Vertical
<b>Peak</b>	 <p>Date: 2016-01-20</p> <p>Site : 03CH11-HY            Condition : FCC PART15E 3m HORN 9120D-HF HORIZONTAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : FR 5D1117            Mode : 28            Setting : 27 : 68.3</p>	 <p>Date: 2016-01-20</p> <p>Site : 03CH11-HY            Condition : FCC PART15E 3m HORN 9120D-HF VERTICAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : FR 5D1117            Mode : 28            Setting : 27 : 68.3</p>
<b>Avg.</b>	 <p>Date: 2016-01-20</p> <p>Site : 03CH11-HY            Condition : FCC PART15E (AVG) 3m HORN 9120D-HF HORIZONTAL            RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : FR 5D1117            Mode : 28            Setting : 27 : 68.3</p>	 <p>Date: 2016-01-20</p> <p>Site : 03CH11-HY            Condition : FCC PART15E (AVG) 3m HORN 9120D-HF VERTICAL            RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : FR 5D1117            Mode : 28            Setting : 27 : 68.3</p>



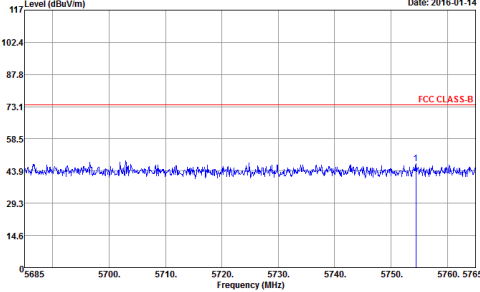
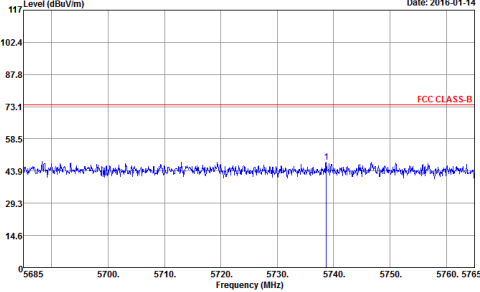
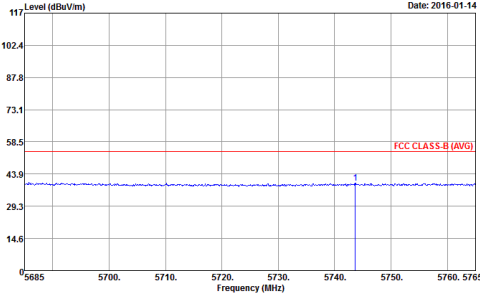
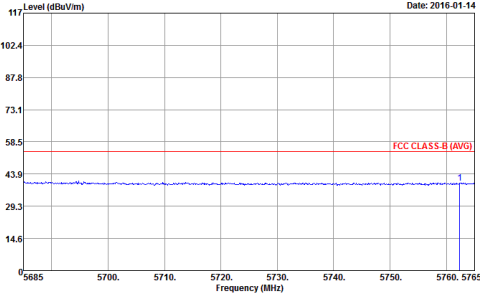
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - R	
1	Horizontal	Vertical
Peak	 <p>Site : 03CH11-HY  Condition : FCC PART15E 3m HORN 9120D-HF HORIZONTAL  : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto  Detector : Peak  Project : FR 5D1117  Mode : 28  Setting : 27  : 68.3</p>	 <p>Site : 03CH11-HY  Condition : FCC PART15E 3m HORN 9120D-HF VERTICAL  : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto  Detector : Peak  Project : FR 5D1117  Mode : 28  Setting : 27  : 68.3</p>



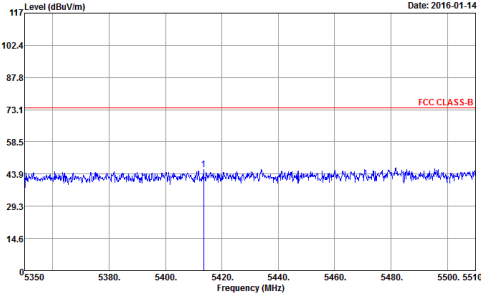
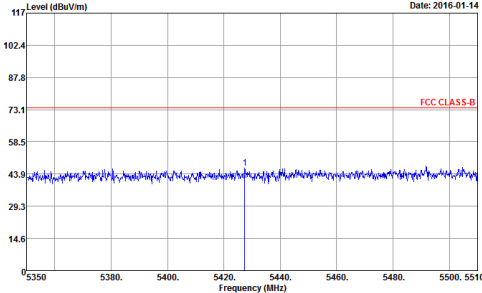
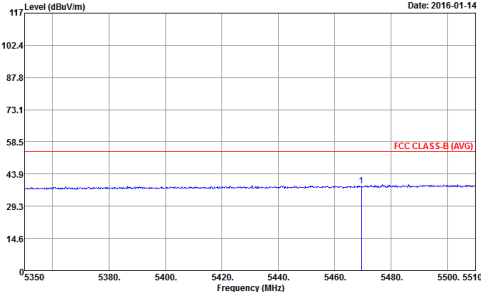
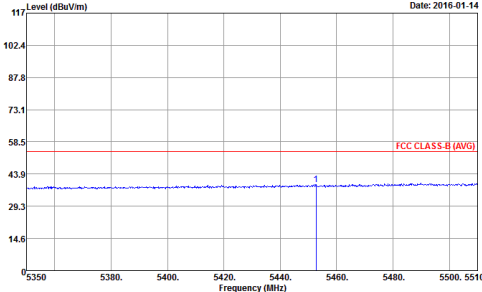
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - L	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 36</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 36</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 36</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 36</p>



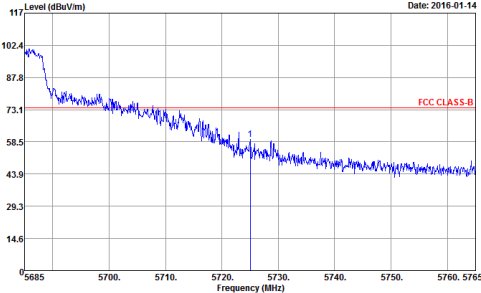
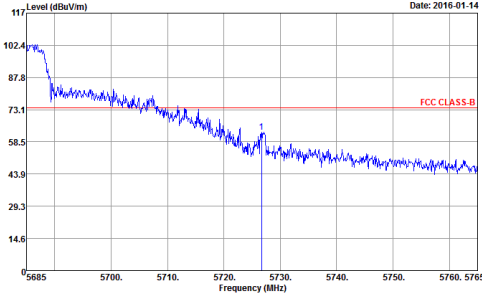
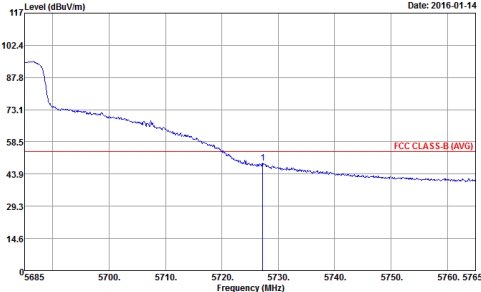
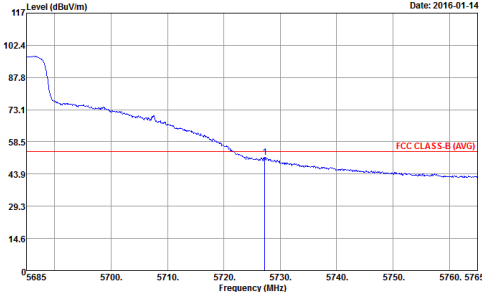


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - R	
1	Horizontal	Vertical
Peak	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 36</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 36</p>
Avg.	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 36</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 36</p>



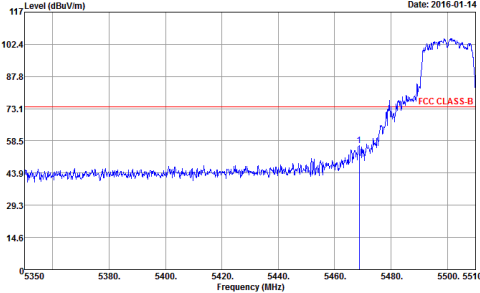
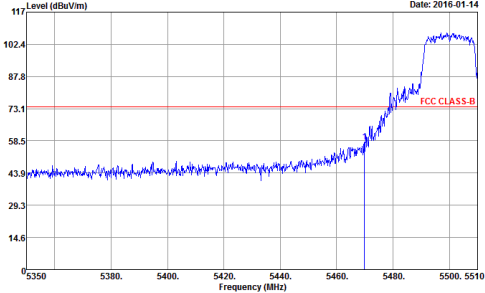
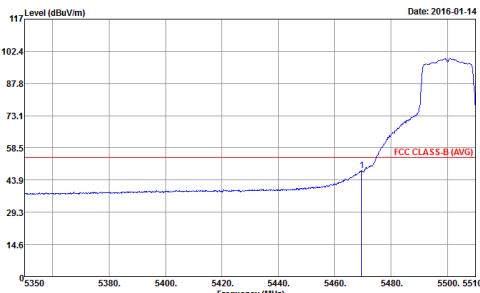
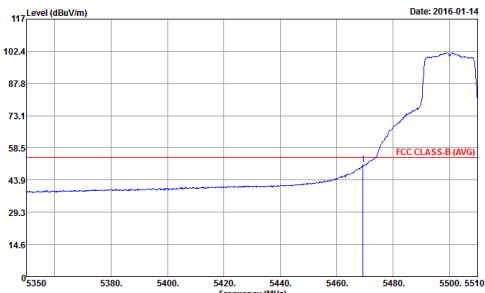
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - L	
1	Horizontal	Vertical
Peak	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 37</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 37</p>
Avg.	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 37</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 37</p>



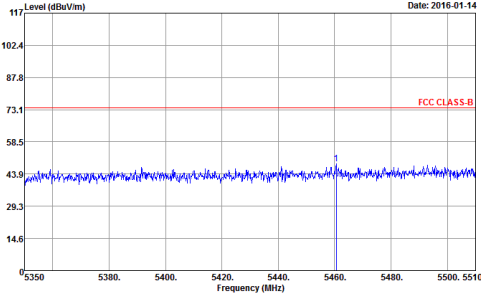
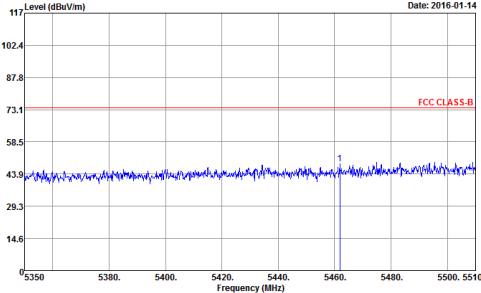
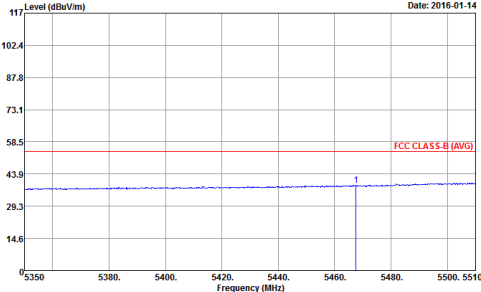
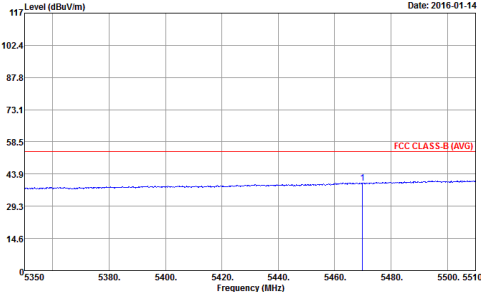
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - R	
1	Horizontal	Vertical
Peak	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 37</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 37</p>
Avg.	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 37</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 37</p>



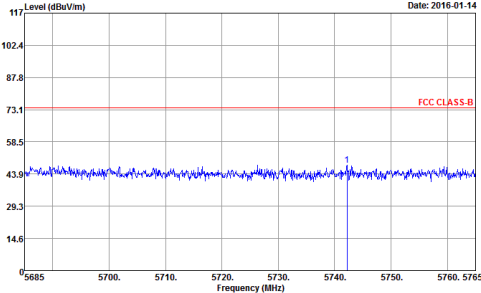
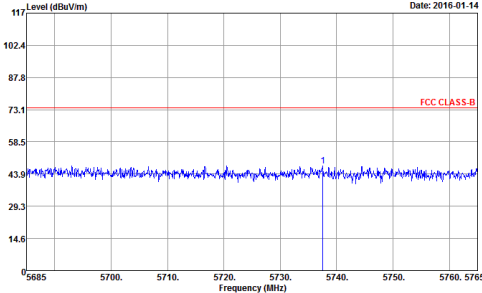
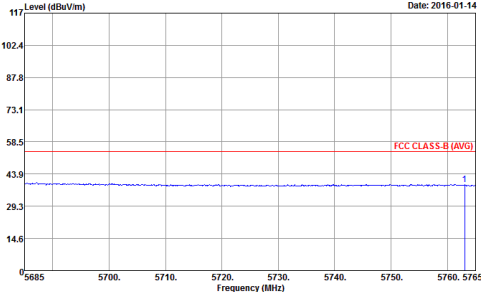
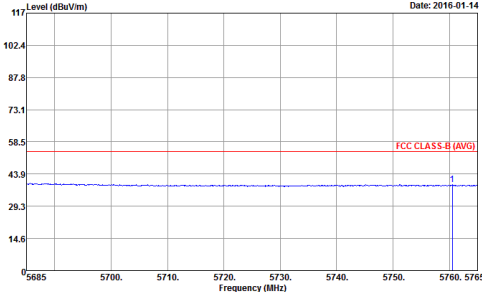
**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT20 (Band Edge @ 3m)**

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH100 5500MHz	
1	Horizontal	Vertical
<b>Peak</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 38</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            Detector : Peak            Project : 5D1117            Mode : 38</p>
<b>Avg.</b>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            Detector : Peak            Project : 5D1117            Mode : 38</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            Detector : Peak            Project : 5D1117            Mode : 38</p>

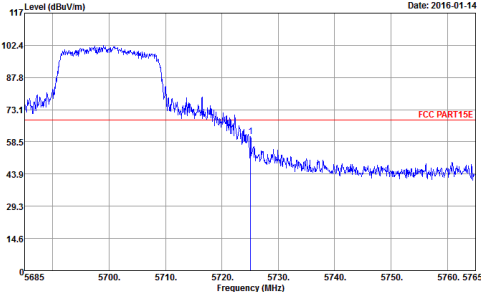
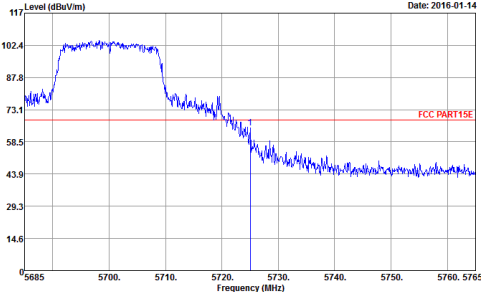


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - L	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 39</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 39</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 39</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 39</p>



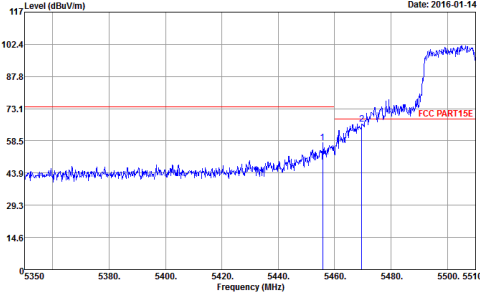
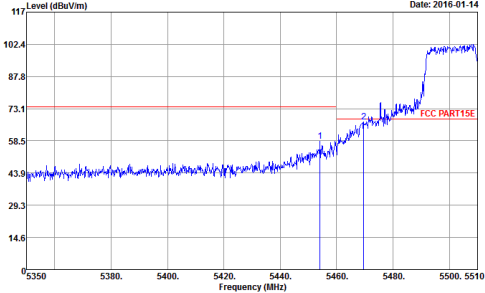
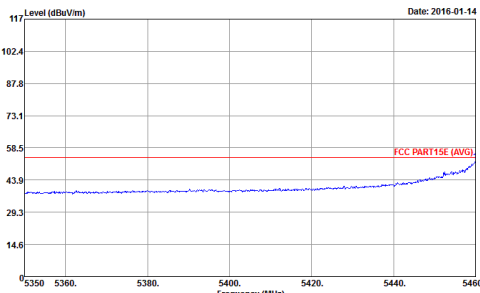
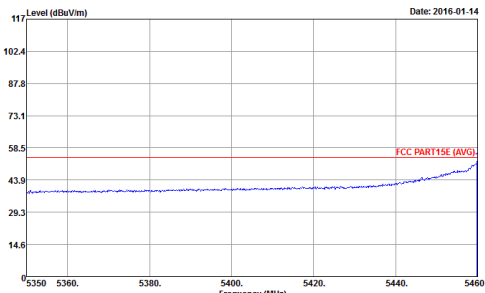
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - R	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 39</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 39</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 39</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 39</p>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH140 5700MHz	
1	Horizontal	Vertical
Peak	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY  Condition : FCC PART15E 3m HORN 9120D-HF HORIZONTAL  : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto  Detector : Peak  Project : 5D1117  Mode : 40  Setting : 31  : 68.3</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY  Condition : FCC PART15E 3m HORN 9120D-HF VERTICAL  : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto  Detector : Peak  Project : 5D1117  Mode : 40  Setting : 31  : 68.3</p>

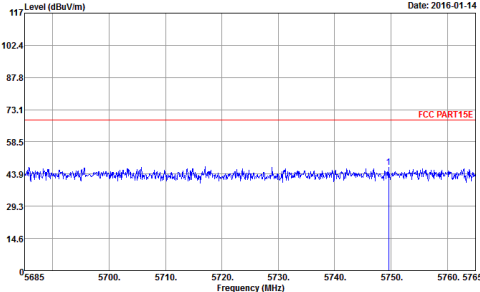
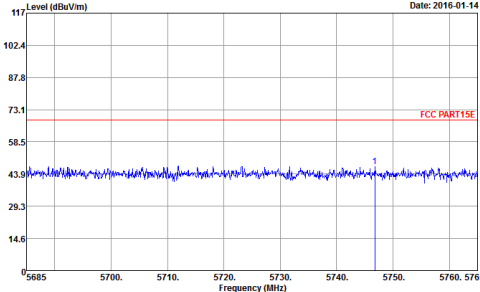


**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT40 (Band Edge @ 3m)**

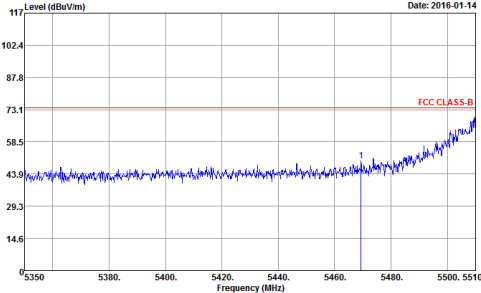
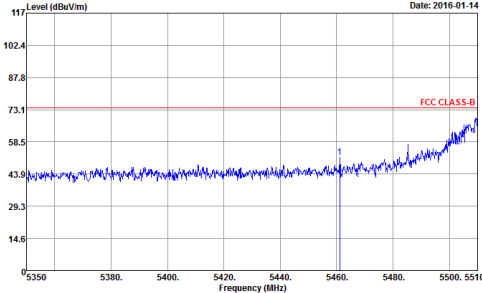
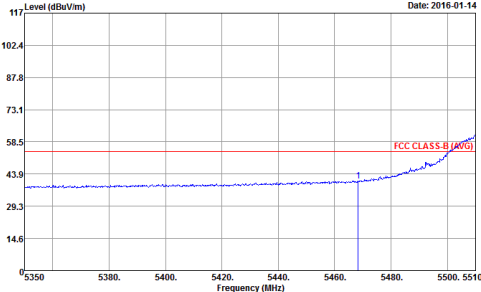
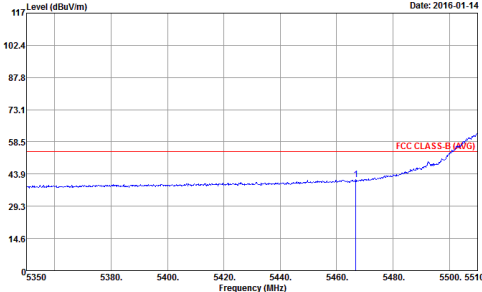
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz - L	
1	Horizontal	Vertical
<b>Peak</b>	 <p>Site : 03CH11-HY            Condition : FCC PART15E 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 41            Power : 29            : 68.3</p>	 <p>Site : 03CH11-HY            Condition : FCC PART15E 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 41            Power : 29            : 68.3</p>
<b>Avg.</b>	 <p>Site : 03CH11-HY            Condition : FCC PART15E (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 41            Power : 29            : 68.3</p>	 <p>Site : 03CH11-HY            Condition : FCC PART15E (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 41            Power : 29            : 68.3</p>



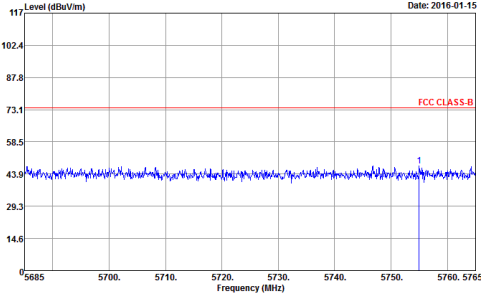
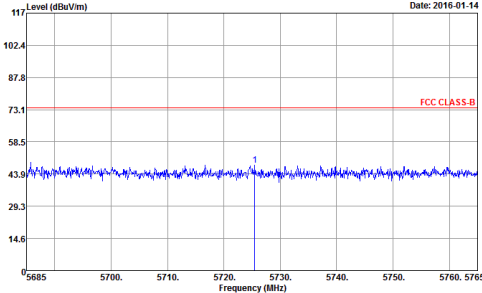
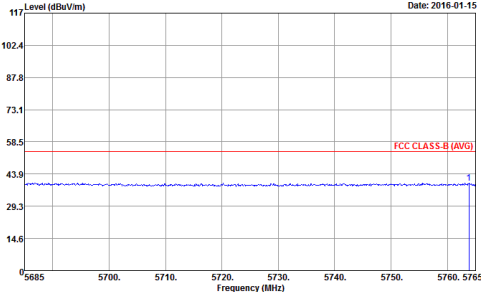
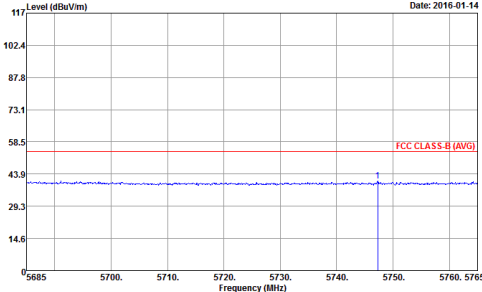


WIFI	<b>Band 3 5470~5725MHz Band Edge @ 3m</b>	
ANT	<b>802.11ac VHT40 CH102 5510MHz - R</b>	
<b>1</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b>	 <p>Site : 03CH11-HY          Condition : FCC PART15E 3m HORN 9120D-HF HORIZONTAL          : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto          Detector : Peak          Project : 5D1117          Mode : 41          Power : 29          : 68.3</p>	 <p>Site : 03CH11-HY          Condition : FCC PART15E 3m HORN 9120D-HF VERTICAL          : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto          Detector : Peak          Project : 5D1117          Mode : 41          Power : 29          : 68.3</p>

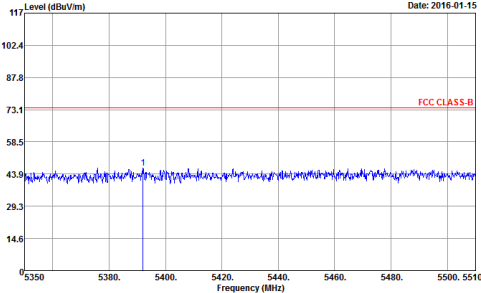
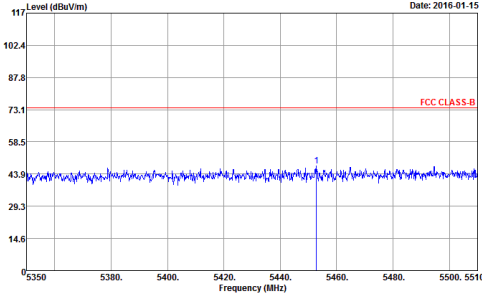
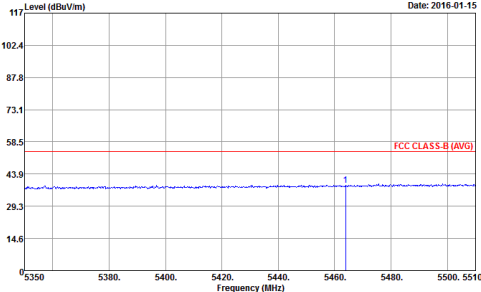
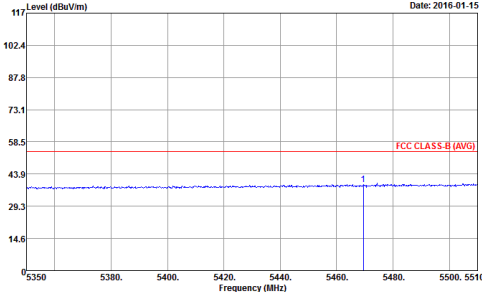


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH110 5550MHz - L	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Date: 2016-01-14</p> <p>Site : site            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 42</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 42</p>
<p><b>Avg.</b></p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 42</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 42</p>

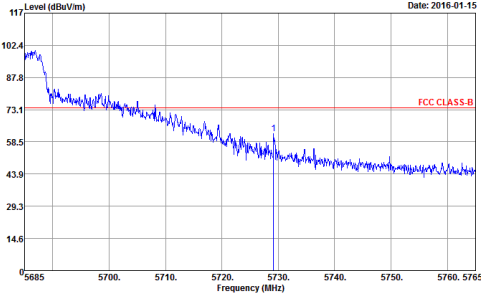
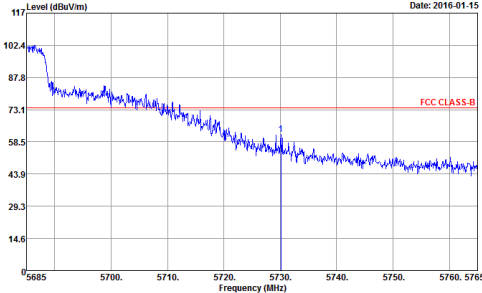
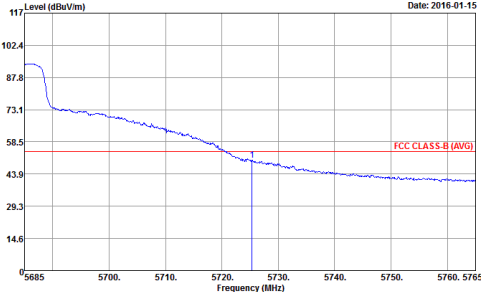
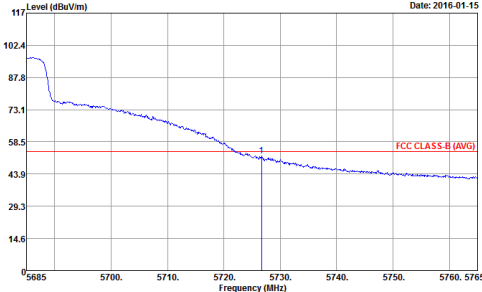


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH110 5550MHz - R	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Date: 2016-01-15</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 42</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 42</p>
<p><b>Avg.</b></p>	 <p>Date: 2016-01-15</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 42</p>	 <p>Date: 2016-01-14</p> <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 42</p>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - L	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 43</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 43</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 43</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 43</p>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - R	
1	Horizontal	Vertical
<p><b>Peak</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 43</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 43</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 43</p>	 <p>Site : 03CH11-HY            Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL            : RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak            Project : 5D1117            Mode : 43</p>