

TXBF modes

FCC KDB 662911 D01 Multiple Transmitter Output v02r01

For CDD transmissions, directional gain is calculated as

$$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$$

where

Each antenna is driven by no more than one spatial stream;

N_{SS} = the number of independent spatial streams of data;

N_{ANT} = the total number of antennas

$g_{j,k} = 10^{G_k / 20}$ if the k th antenna is being fed by spatial stream j , or zero if it is not;
 G_k is the gain in dBi of the k th antenna.

The EUT supports beamforming for 802.11ac modes.

The directional gain calculation is following F)2)e)ii) of KDB 662911 D01 v02r01.

The power and PSD limit should be modified if the directional gain of EUT is over 6 dBi,

The directional gain "DG" is calculated as following table.

			DG	DG	Power	PSD
			for	for	Limit	Limit
	Ant. 1	Ant. 2	Power	PSD	Reduction	Reduction
	(dBi)	(dBi)	(dBi)	(dBi)	(dB)	(dB)
2.4 GHz	2.90	2.30	5.62	5.62	0.00	0.00

Power Limit Reduction = DG(Power) – 6dBi, (min = 0)

PSD Limit Reduction = DG(PSD) – 6dBi, (min = 0)



4 List of Measuring Equipment

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
<CDD Modes>								
Power Meter	Anritsu	ML2495A	1132003	N/A	Aug. 16, 2018	Aug. 31, 2018 ~ Sep. 28, 2018	Aug. 15, 2019	Conducted (TH05-HY)
Power Sensor	Anritsu	MA2411B	1126017	300MHz~40GHz	Aug. 16, 2018	Aug. 31, 2018 ~ Sep. 28, 2018	Aug. 15, 2019	Conducted (TH05-HY)
Signal Analyzer	Rohde & Schwarz	FSV40	101397	10Hz~40GHz	Nov. 07, 2017	Aug. 31, 2018 ~ Sep. 28, 2018	Nov. 06, 2018	Conducted (TH05-HY)
Switch Box & RF Cable	Burgeon	ETF-058	EC1300484	N/A	Mar. 01, 2018	Aug. 31, 2018 ~ Sep. 28, 2018	Feb. 28, 2019	Conducted (TH05-HY)
<TXBF Modes>								
Power Sensor	DARE	RadiPower	15I00041S NO09	10MHz~6GHz	May 07, 2018	Oct. 03, 2018 ~ Oct. 08, 2018	May 06, 2019	Conducted (TH05-HY)
Spectrum Analyzer	Rohde & Schwarz	FSP30	101067	9kHz ~ 30GHz	Nov. 13, 2017	Oct. 03, 2018 ~ Oct. 08, 2018	Nov. 12, 2018	Conducted (TH05-HY)
AC Power Source	ChainTek	APC-1000W	N/A	N/A	N/A	Sep. 11, 2018	N/A	Conduction (CO05-HY)
EMI Test Receiver	Rohde & Schwarz	ESR3	102388	9KHz~3.6GHz	Dec. 08, 2017	Sep. 11, 2018	Dec. 07, 2018	Conduction (CO05-HY)
LISN	Rohde & Schwarz	ENV216	100080	9kHz~30MHz	Nov. 30, 2017	Sep. 11, 2018	Nov. 29, 2018	Conduction (CO05-HY)
Software	Rohde & Schwarz	EMC32 V10.30	N/A	N/A	N/A	Sep. 11, 2018	N/A	Conduction (CO05-HY)
LF Cable	HUBER + SUHNER	RG-214/U	LF01	N/A	Jan. 03, 2018	Sep. 11, 2018	Jan. 02, 2019	Conduction (CO05-HY)
Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100851	N/A	Jan. 03, 2018	Sep. 11, 2018	Jan. 02, 2019	Conduction (CO05-HY)



Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100488	9 kHz~30 MHz	Nov. 23, 2017	Sep. 05, 2018~ Oct. 04, 2018	Nov. 22, 2018	Radiation (03CH12-HY)
Bilog Antenna	TESEQ	CBL 6111D&00800 N1D01N-06	37059&01	30MHz~1GHz	Oct. 14, 2017	Sep. 05, 2018~ Oct. 04, 2018	Oct. 13, 2018	Radiation (03CH12-HY)
Horn Antenna	SCHWARZBE CK	BBHA 9120D	9120D-132 8	1GHz ~ 18GHz	Oct. 20, 2017	Sep. 05, 2018~ Oct. 04, 2018	Oct. 19, 2018	Radiation (03CH12-HY)
SHF-EHF Horn Antenna	SCHWARZBE CK	BBHA 9170	BBHA9170 584	18GHz ~ 40GHz	Nov. 27, 2017	Sep. 05, 2018~ Oct. 04, 2018	Nov. 26, 2018	Radiation (03CH12-HY)
Preamplifier	COM-POWER	PA-103	161075	10MHz~1GHz	Mar. 26, 2018	Sep. 05, 2018~ Oct. 04, 2018	Mar. 25, 2019	Radiation (03CH12-HY)
Preamplifier	Keysight	83017A	MY532701 48	1GHz~26.5GHz	Jan. 15, 2018	Sep. 05, 2018~ Oct. 04, 2018	Jan. 14, 2019	Radiation (03CH12-HY)
Preamplifier	MITEQ	AMF-7D-0010 1800-30-10P	1590074	1GHz~18GHz	May 21, 2018	Sep. 05, 2018~ Oct. 04, 2018	May 20, 2019	Radiation (03CH12-HY)
Preamplifier	EMEC	EM18G40G	060715	18GHz ~ 40GHz	Dec. 05, 2017	Sep. 05, 2018~ Oct. 04, 2018	Dec. 04, 2018	Radiation (03CH12-HY)
EMI Test Receiver	Rohde & Schwarz	ESU26	100390	20Hz~26.5GHz	Dec. 25, 2017	Sep. 05, 2018~ Oct. 04, 2018	Dec. 24, 2018	Radiation (03CH12-HY)
Filter	Wainwright	WHKX12-270 0-3000-18000 -60ST	SN2	3 GHz Highpass	Mar. 21, 2018	Sep. 05, 2018~ Oct. 04, 2018	Mar. 20, 2019	Radiation (03CH12-HY)
Filter	Wainwright	WLJ4-1000-1 530-6000-40S T	SN3	1.53 GHz Lowpass	Mar. 21, 2018	Sep. 05, 2018~ Oct. 04, 2018	Mar. 20, 2019	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104	MY15539/ 4	30M-18G	Mar. 14, 2018	Sep. 05, 2018~ Oct. 04, 2018	Mar. 13, 2019	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	505134/2	30M~40GHz	Oct. 17, 2017	Sep. 05, 2018~ Oct. 04, 2018	Oct. 16, 2018	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	800740/2	30M~40GHz	Oct. 17, 2017	Sep. 05, 2018~ Oct. 04, 2018	Oct. 16, 2018	Radiation (03CH12-HY)
Antenna Mast	EMEC	AM-BS-4500- B	N/A	1m~4m	N/A	Sep. 05, 2018~ Oct. 04, 2018	N/A	Radiation (03CH12-HY)
Turn Table	EMEC	TT2000	N/A	0~360 Degree	N/A	Sep. 05, 2018~ Oct. 04, 2018	N/A	Radiation (03CH12-HY)
Software	Audix	E3 6.2009-8-24	RK-00098 9	N/A	N/A	Sep. 05, 2018~ Oct. 04, 2018	N/A	Radiation (03CH12-HY)



5 Uncertainty of Evaluation

Uncertainty of Conducted Emission Measurement (150kHz ~ 30MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	2.2
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Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.1
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Uncertainty of Radiated Emission Measurement (1000 MHz ~ 18000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.2
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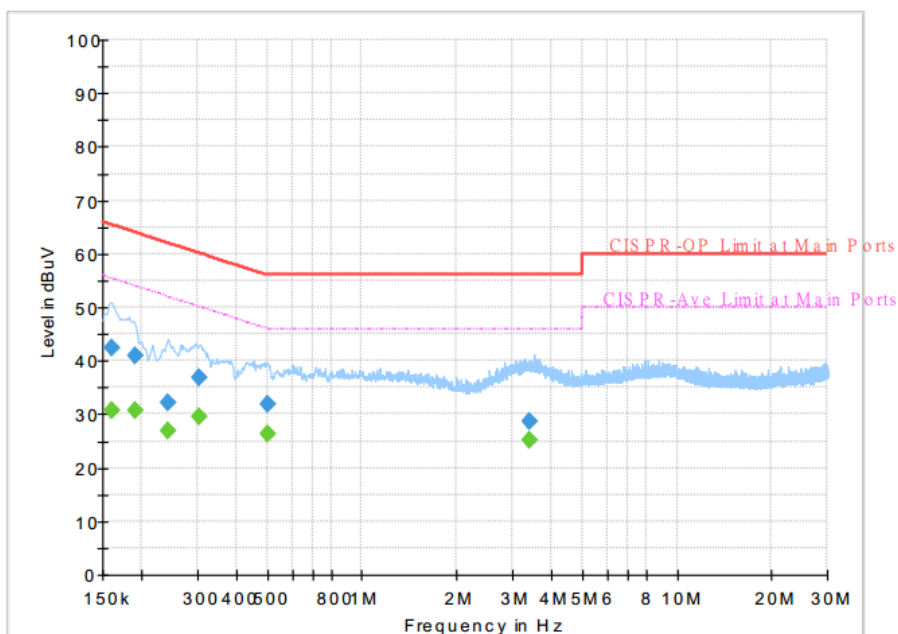
Uncertainty of Radiated Emission Measurement (18000 MHz ~ 40000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	4.7
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Appendix A. AC Conducted Emission Test Results

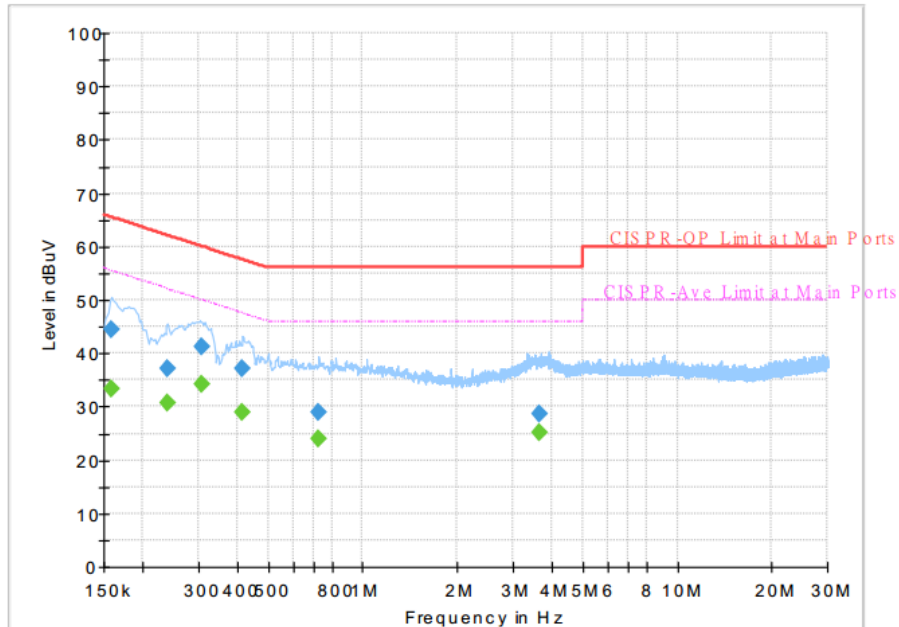
Test Engineer :	Rick Lin	Temperature :	23~25°C
		Relative Humidity :	56~58%
Test Voltage :	120Vac / 60Hz	Phase :	Line



Final Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.161250	42.36	---	65.40	23.04	L1	OFF	19.5
0.161250	---	30.73	55.40	24.67	L1	OFF	19.5
0.190500	40.88	---	64.02	23.14	L1	OFF	19.5
0.190500	---	30.76	54.02	23.26	L1	OFF	19.5
0.242250	32.08	---	62.02	29.94	L1	OFF	19.5
0.242250	---	26.77	52.02	25.25	L1	OFF	19.5
0.303000	36.82	---	60.16	23.34	L1	OFF	19.5
0.303000	---	29.52	50.16	20.64	L1	OFF	19.5
0.503250	31.77	---	56.00	24.23	L1	OFF	19.5
0.503250	---	26.30	46.00	19.70	L1	OFF	19.5
3.399000	28.58	---	56.00	27.42	L1	OFF	19.7
3.399000	---	25.06	46.00	20.94	L1	OFF	19.7

Test Engineer :	Rick Lin	Temperature :	23~25°C
		Relative Humidity :	56~58%
Test Voltage :	120Vac / 60Hz	Phase :	Neutral


Final Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.159000	---	33.44	55.52	22.08	N	OFF	19.5
0.159000	44.58	---	65.52	20.94	N	OFF	19.5
0.240000	---	30.74	52.10	21.36	N	OFF	19.5
0.240000	37.24	---	62.10	24.86	N	OFF	19.5
0.307500	---	34.31	50.04	15.73	N	OFF	19.5
0.307500	41.32	---	60.04	18.72	N	OFF	19.5
0.415500	---	28.99	47.54	18.55	N	OFF	19.5
0.415500	37.06	---	57.54	20.48	N	OFF	19.5
0.723750	---	23.91	46.00	22.09	N	OFF	19.6
0.723750	29.09	---	56.00	26.91	N	OFF	19.6
3.653250	---	25.21	46.00	20.79	N	OFF	19.7
3.653250	28.67	---	56.00	27.33	N	OFF	19.7



Appendix B. Radiated Spurious Emission

Test Engineer :	Jack Cheng, Lance Chiang, and Peter Liao	Temperature :	22~25°C
		Relative Humidity :	53~67%

<CDD Mode>

2.4GHz 2400~2483.5MHz

WIFI 802.11b (Band Edge @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11b CH 01 2412MHz		2364.6	57.57	-16.43	74	45.43	27.07	16.65	31.58	100	138	P	H
		2388.855	45.03	-8.97	54	32.78	27.15	16.68	31.58	100	138	A	H
	*	2412	112.3	-	-	99.96	27.19	16.72	31.57	100	138	P	H
	*	2412	108.01	-	-	95.67	27.19	16.72	31.57	100	138	A	H
													H
													H
		2389.8	56.86	-17.14	74	44.6	27.15	16.68	31.57	391	61	P	V
		2389.065	43.96	-10.04	54	31.71	27.15	16.68	31.58	391	61	A	V
	*	2412	105.87	-	-	93.53	27.19	16.72	31.57	391	61	P	V
	*	2412	101.52	-	-	89.18	27.19	16.72	31.57	391	61	A	V
													V
													V
802.11b CH 02 2417MHz		2389.94	56.83	-17.17	74	44.57	27.15	16.68	31.57	127	135	P	H
		2389.94	44.81	-9.19	54	32.55	27.15	16.68	31.57	127	135	A	H
	*	2417	112.23	-	-	99.89	27.19	16.72	31.57	127	135	P	H
	*	2417	107.99	-	-	95.65	27.19	16.72	31.57	127	135	A	H
												P	H
												A	H
		2339.68	55.71	-18.29	74	43.65	27.03	16.61	31.58	383	35	P	V
		2389.94	43.86	-10.14	54	31.6	27.15	16.68	31.57	383	35	A	V
	*	2417	105.74	-	-	93.4	27.19	16.72	31.57	383	35	P	V
	*	2417	101.35	-	-	89.01	27.19	16.72	31.57	383	35	A	V
												P	V
												P	V



FCC RADIO TEST REPORT

Report No. : FR882724C

802.11b CH 06 2437MHz		2388.54	57.74	-16.26	74	45.49	27.15	16.68	31.58	144	138	P	H
		2388.68	44.04	-9.96	54	31.79	27.15	16.68	31.58	144	138	A	H
	*	2437	112.32	-	-	99.86	27.28	16.75	31.57	144	138	P	H
	*	2437	107.66	-	-	95.2	27.28	16.75	31.57	144	138	A	H
		2490.69	56.98	-17.02	74	44.31	27.4	16.83	31.56	144	138	P	H
		2484.53	44.25	-9.75	54	31.63	27.36	16.82	31.56	144	138	A	H
		2333.66	56.7	-17.3	74	44.7	26.99	16.6	31.59	100	203	P	V
		2389.24	43.85	-10.15	54	31.6	27.15	16.68	31.58	100	203	A	V
	*	2437	104.31	-	-	91.85	27.28	16.75	31.57	100	203	P	V
	*	2437	99.96	-	-	87.5	27.28	16.75	31.57	100	203	A	V
		2487.05	56.39	-17.61	74	43.76	27.36	16.83	31.56	100	203	P	V
		2492.79	44.08	-9.92	54	31.4	27.4	16.83	31.55	100	203	P	V
802.11b CH 10 2457MHz	*	2457	113.48	-	-	100.94	27.32	16.78	31.56	133	139	P	H
	*	2457	108.72	-	-	96.18	27.32	16.78	31.56	133	139	A	H
		2495.44	57.48	-16.52	74	44.79	27.4	16.84	31.55	133	139	P	H
		2483.74	46.22	-7.78	54	33.6	27.36	16.82	31.56	133	139	A	H
													H
													H
	*	2457	106.72	-	-	94.18	27.32	16.78	31.56	366	41	P	V
	*	2457	102.13	-	-	89.59	27.32	16.78	31.56	366	41	A	V
		2486.56	56.8	-17.2	74	44.17	27.36	16.83	31.56	366	41	P	V
		2483.68	44.44	-9.56	54	31.82	27.36	16.82	31.56	366	41	A	V
													V
													V



802.11b CH 11 2462MHz	*	2462	112.39	-	-	99.84	27.32	16.79	31.56	110	134	P	H
	*	2462	108.4	-	-	95.85	27.32	16.79	31.56	110	134	A	H
		2484.24	60.83	-13.17	74	48.21	27.36	16.82	31.56	110	134	P	H
		2483.52	51.31	-2.69	54	38.69	27.36	16.82	31.56	110	134	A	H
													H
													H
	*	2462	104.23	-	-	91.68	27.32	16.79	31.56	332	358	P	V
	*	2462	100.25	-	-	87.7	27.32	16.79	31.56	332	358	A	V
		2485.32	57.58	-16.42	74	44.96	27.36	16.82	31.56	332	358	P	V
		2483.52	46.02	-7.98	54	33.4	27.36	16.82	31.56	332	358	A	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



**2.4GHz 2400~2483.5MHz
WIFI 802.11b (Harmonic @ 3m)**

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11b CH 01 2412MHz		4824	50.04	-23.96	74	65.8	31.36	10.43	57.55	128	160	P	H
		4824	46.36	-7.64	54	62.12	31.36	10.43	57.55	128	160	A	H
													H
													H
		4824	51.56	-22.44	74	67.32	31.36	10.43	57.55	120	206	P	V
		4824	48.18	-5.82	54	63.94	31.36	10.43	57.55	120	206	A	V
													V
													V
802.11b CH 06 2437MHz		4874	46.83	-27.17	74	62.35	31.46	10.47	57.45	100	0	P	H
		7311	45.93	-28.07	74	54.29	36.11	12.8	57.27	100	0	P	H
													H
													H
		4874	47.82	-26.18	74	63.34	31.46	10.47	57.45	100	0	P	V
		7311	45.31	-28.69	74	53.67	36.11	12.8	57.27	100	0	P	V
													V
													V
802.11b CH 11 2462MHz		4924	43.99	-30.01	74	59.29	31.56	10.49	57.35	100	0	P	H
		7386	45.33	-28.67	74	53.65	36.33	12.71	57.36	100	0	P	H
													H
													H
		4924	46.02	-27.98	74	61.32	31.56	10.49	57.35	100	0	P	V
		7386	45.51	-28.49	74	53.83	36.33	12.71	57.36	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



**2.4GHz 2400~2483.5MHz
WIFI 802.11g (Band Edge @ 3m)**

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11g CH 01 2412MHz		2390	64.98	-9.02	74	52.71	27.15	16.69	31.57	100	137	P	H
		2390	51.21	-2.79	54	38.94	27.15	16.69	31.57	100	137	A	H
	*	2412	111.38	-	-	99.04	27.19	16.72	31.57	100	137	P	H
	*	2412	101.12	-	-	88.78	27.19	16.72	31.57	100	137	A	H
													H
													H
		2389.38	57.75	-16.25	74	45.5	27.15	16.68	31.58	390	65	P	V
		2390	46.26	-7.74	54	33.99	27.15	16.69	31.57	390	65	A	V
	*	2412	105.05	-	-	92.71	27.19	16.72	31.57	390	65	P	V
	*	2412	94.95	-	-	82.61	27.19	16.72	31.57	390	65	A	V
													V
													V
802.11g CH 02 2417MHz		2389.8	60.68	-13.32	74	48.42	27.15	16.68	31.57	125	143	P	H
		2389.8	46.6	-7.4	54	34.34	27.15	16.68	31.57	125	143	A	H
	*	2417	111.42	-	-	99.08	27.19	16.72	31.57	125	143	P	H
	*	2417	101.13	-	-	88.79	27.19	16.72	31.57	125	143	A	H
												P	H
												A	H
		2355.08	57.95	-16.05	74	45.83	27.07	16.63	31.58	383	114	P	V
		2379.86	44.75	-9.25	54	32.55	27.11	16.67	31.58	383	114	A	V
	*	2417	103.08	-	-	90.74	27.19	16.72	31.57	383	114	P	V
	*	2417	93.17	-	-	80.83	27.19	16.72	31.57	383	114	A	V
												P	V
												A	V



802.11g CH 06 2437MHz		2389.8	59.57	-14.43	74	47.31	27.15	16.68	31.57	100	136	P	H
		2389.66	45.48	-8.52	54	33.23	27.15	16.68	31.58	100	136	A	H
	*	2437	111.19	-	-	98.73	27.28	16.75	31.57	100	136	P	H
	*	2437	100.94	-	-	88.48	27.28	16.75	31.57	100	136	A	H
		2484.11	62.02	-11.98	74	49.4	27.36	16.82	31.56	100	136	P	H
		2484.25	45.76	-8.24	54	33.14	27.36	16.82	31.56	100	136	A	H
		2338.7	57.08	-16.92	74	45.03	27.03	16.61	31.59	100	202	P	V
		2389.94	44.78	-9.22	54	32.52	27.15	16.68	31.57	100	202	A	V
	*	2437	103.43	-	-	90.97	27.28	16.75	31.57	100	202	P	V
	*	2437	93.17	-	-	80.71	27.28	16.75	31.57	100	202	A	V
		2484.53	57.28	-16.72	74	44.66	27.36	16.82	31.56	100	202	P	V
		2486.42	45.01	-8.99	54	32.38	27.36	16.83	31.56	100	202	A	V
802.11g CH 10 2457MHz	*	2457	112.95	-	-	100.41	27.32	16.78	31.56	135	134	P	H
	*	2457	102.6	-	-	90.06	27.32	16.78	31.56	135	134	A	H
		2483.68	63.28	-10.72	74	50.66	27.36	16.82	31.56	135	134	P	H
		2483.56	48	-6	54	35.38	27.36	16.82	31.56	135	134	A	H
													H
													H
	*	2457	104.38	-	-	91.84	27.32	16.78	31.56	400	67	P	V
	*	2457	94.16	-	-	81.62	27.32	16.78	31.56	400	67	A	V
		2495.86	57.73	-16.27	74	45.04	27.4	16.84	31.55	400	67	P	V
		2483.62	45.48	-8.52	54	32.86	27.36	16.82	31.56	400	67	A	V
													V
													V



802.11g CH 11 2462MHz	*	2462	112.7	-	-	100.15	27.32	16.79	31.56	112	134	P	H
	*	2462	103.15	-	-	90.6	27.32	16.79	31.56	112	134	A	H
		2484.56	64.73	-9.27	74	52.11	27.36	16.82	31.56	112	134	P	H
		2483.52	52.77	-1.23	54	40.15	27.36	16.82	31.56	112	134	A	H
													H
													H
	*	2462	107.7	-	-	95.15	27.32	16.79	31.56	369	40	P	V
	*	2462	97.19	-	-	84.64	27.32	16.79	31.56	369	40	A	V
		2483.6	58.78	-15.22	74	46.16	27.36	16.82	31.56	369	40	P	V
		2483.52	47.3	-6.7	54	34.68	27.36	16.82	31.56	369	40	A	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz
WIFI 802.11g (Harmonic @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11g CH 01 2412MHz		4824	43.6	-30.4	74	59.36	31.36	10.43	57.55	100	0	P	H
													H
													H
													H
		4824	44.25	-29.75	74	60.01	31.36	10.43	57.55	100	0	P	V
													V
													V
													V
802.11g CH 06 2437MHz		4874	43.08	-30.92	74	58.6	31.46	10.47	57.45	100	0	P	H
		7311	45.08	-28.92	74	53.44	36.11	12.8	57.27	100	0	P	H
													H
													H
		4874	43.54	-30.46	74	59.06	31.46	10.47	57.45	100	0	P	V
		7311	45.09	-28.91	74	53.45	36.11	12.8	57.27	100	0	P	V
													V
													V
802.11g CH 11 2462MHz		4924	43.43	-30.57	74	58.73	31.56	10.49	57.35	100	0	P	H
		7386	44.29	-29.71	74	52.61	36.33	12.71	57.36	100	0	P	H
													H
													H
		4924	43	-31	74	58.3	31.56	10.49	57.35	100	0	P	V
		7386	45.21	-28.79	74	53.53	36.33	12.71	57.36	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



**2.4GHz 2400~2483.5MHz
WIFI 802.11n HT20 (Band Edge @ 3m)**

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11n HT20 CH 01 2412MHz		2389.905	64.54	-9.46	74	52.28	27.15	16.68	31.57	100	138	P	H
		2390	52.17	-1.83	54	39.9	27.15	16.69	31.57	100	138	A	H
	*	2412	110.71	-	-	98.37	27.19	16.72	31.57	100	138	P	H
	*	2412	99.85	-	-	87.51	27.19	16.72	31.57	100	138	A	H
													H
													H
		2389.905	58.41	-15.59	74	46.15	27.15	16.68	31.57	390	64	P	V
		2390	46.49	-7.51	54	34.22	27.15	16.69	31.57	390	64	A	V
	*	2412	104.18	-	-	91.84	27.19	16.72	31.57	390	64	P	V
	*	2412	93.78	-	-	81.44	27.19	16.72	31.57	390	64	A	V
													V
													V
802.11n HT20 CH 02 2417MHz		2389.8	61.04	-12.96	74	48.78	27.15	16.68	31.57	171	142	P	H
		2389.8	47.06	-6.94	54	34.8	27.15	16.68	31.57	171	142	A	H
	*	2417	111.49	-	-	99.15	27.19	16.72	31.57	171	142	P	H
	*	2417	100.83	-	-	88.49	27.19	16.72	31.57	171	142	A	H
												P	H
												A	H
		2388.96	57.01	-16.99	74	44.76	27.15	16.68	31.58	380	37	P	V
		2389.52	44.97	-9.03	54	32.72	27.15	16.68	31.58	380	37	A	V
	*	2417	104.16	-	-	91.82	27.19	16.72	31.57	380	37	P	V
	*	2417	94.41	-	-	82.07	27.19	16.72	31.57	380	37	A	V
												P	V
												A	V



802.11n HT20 CH 06 2437MHz		2389.8	59.6	-14.4	74	47.34	27.15	16.68	31.57	145	138	P	H
		2388.54	45.58	-8.42	54	33.33	27.15	16.68	31.58	145	138	A	H
	*	2437	111.4	-	-	98.94	27.28	16.75	31.57	145	138	P	H
	*	2437	101.17	-	-	88.71	27.28	16.75	31.57	145	138	A	H
		2484.67	59.53	-14.47	74	46.91	27.36	16.82	31.56	145	138	P	H
		2485.02	45.7	-8.3	54	33.08	27.36	16.82	31.56	145	138	A	H
		2386.02	57.52	-16.48	74	45.27	27.15	16.68	31.58	340	0	P	V
		2382.52	44.76	-9.24	54	32.56	27.11	16.67	31.58	340	0	A	V
	*	2437	104.14	-	-	91.68	27.28	16.75	31.57	340	0	P	V
	*	2437	94.16	-	-	81.7	27.28	16.75	31.57	340	0	A	V
		2489.29	56.49	-17.51	74	43.82	27.4	16.83	31.56	340	0	P	V
		2496.01	44.92	-9.08	54	32.23	27.4	16.84	31.55	340	0	A	V
802.11n HT20 CH 10 2457MHz	*	2457	111.92	-	-	99.38	27.32	16.78	31.56	133	140	P	H
	*	2457	102.25	-	-	89.71	27.32	16.78	31.56	133	140	A	H
		2484.1	61.27	-12.73	74	48.65	27.36	16.82	31.56	133	140	P	H
		2483.5	48.61	-5.39	54	35.99	27.36	16.82	31.56	133	140	A	H
													H
													H
	*	2457	105.61	-	-	93.07	27.32	16.78	31.56	366	34	P	V
	*	2457	95.49	-	-	82.95	27.32	16.78	31.56	366	34	A	V
		2484.52	56.92	-17.08	74	44.3	27.36	16.82	31.56	366	34	P	V
		2483.74	45.45	-8.55	54	32.83	27.36	16.82	31.56	366	34	A	V
													V
													V



802.11n HT20 CH 11 2462MHz	*	2462	110.52	-	-	97.97	27.32	16.79	31.56	133	135	P	H
	*	2462	100.74	-	-	88.19	27.32	16.79	31.56	133	135	A	H
		2483.52	63.15	-10.85	74	50.53	27.36	16.82	31.56	133	135	P	H
		2483.52	52.17	-1.83	54	39.55	27.36	16.82	31.56	133	135	A	H
													H
													H
	*	2462	103.81	-	-	91.26	27.32	16.79	31.56	330	1	P	V
	*	2462	93.76	-	-	81.21	27.32	16.79	31.56	330	1	A	V
		2484.16	57.84	-16.16	74	45.22	27.36	16.82	31.56	330	1	P	V
		2483.56	47.39	-6.61	54	34.77	27.36	16.82	31.56	330	1	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11n HT20 CH 01 2412MHz		4824	44.43	-29.57	74	60.19	31.36	10.43	57.55	100	0	P	H
													H
													H
													H
		4824	46.08	-27.92	74	61.84	31.36	10.43	57.55	100	0	P	V
													V
													V
													V
802.11n HT20 CH 06 2437MHz		4874	44	-30	74	59.52	31.46	10.47	57.45	100	0	P	H
		7311	45.2	-28.8	74	53.56	36.11	12.8	57.27	100	0	P	H
													H
													H
		4874	44.2	-29.8	74	59.72	31.46	10.47	57.45	100	0	P	V
		7311	45.2	-28.8	74	53.56	36.11	12.8	57.27	100	0	P	V
													V
													V
802.11n HT20 CH 11 2462MHz		4924	43.07	-30.93	74	58.37	31.56	10.49	57.35	100	0	P	H
		7386	44.93	-29.07	74	53.25	36.33	12.71	57.36	100	0	P	H
													H
													H
		4924	43.29	-30.71	74	58.59	31.56	10.49	57.35	100	0	P	V
		7386	44.91	-29.09	74	53.23	36.33	12.71	57.36	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz
WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11n HT40 CH 03 2422MHz		2389.1	63.84	-10.16	74	51.59	27.15	16.68	31.58	154	140	P	H
		2389.94	52.94	-1.06	54	40.68	27.15	16.68	31.57	154	140	A	H
	*	2422	107.17	-	-	94.78	27.23	16.73	31.57	154	140	P	H
	*	2422	97.16	-	-	84.77	27.23	16.73	31.57	154	140	A	H
		2483.9	57.81	-16.19	74	45.19	27.36	16.82	31.56	154	140	P	H
		2483.83	46.38	-7.62	54	33.76	27.36	16.82	31.56	154	140	A	H
		2389.94	58.01	-15.99	74	45.75	27.15	16.68	31.57	342	360	P	V
		2389.66	47.91	-6.09	54	35.66	27.15	16.68	31.58	342	360	A	V
	*	2422	99.36	-	-	86.97	27.23	16.73	31.57	342	360	P	V
	*	2422	88.81	-	-	76.42	27.23	16.73	31.57	342	360	A	V
		2494.96	57.95	-16.05	74	45.26	27.4	16.84	31.55	342	360	P	V
		2495.38	45.63	-8.37	54	32.94	27.4	16.84	31.55	342	360	A	V
802.11n HT40 CH 04 2427MHz		2389.94	62.59	-11.41	74	50.33	27.15	16.68	31.57	142	135	P	H
		2389.94	52.82	-1.18	54	40.56	27.15	16.68	31.57	142	135	A	H
	*	2427	108.91	-	-	96.51	27.23	16.74	31.57	142	135	P	H
	*	2427	99.13	-	-	86.73	27.23	16.74	31.57	142	135	A	H
		2486.7	59.4	-14.6	74	46.77	27.36	16.83	31.56	142	135	P	H
		2484.25	46.98	-7.02	54	34.36	27.36	16.82	31.56	142	135	A	H
		2389.94	57.25	-16.75	74	44.99	27.15	16.68	31.57	334	31	P	V
		2389.52	47.38	-6.62	54	35.13	27.15	16.68	31.58	334	31	A	V
	*	2427	102.2	-	-	89.8	27.23	16.74	31.57	334	31	P	V
	*	2427	92.54	-	-	80.14	27.23	16.74	31.57	334	31	A	V
		2490.97	56.01	-17.99	74	43.34	27.4	16.83	31.56	334	31	P	V
		2483.9	45.85	-8.15	54	33.23	27.36	16.82	31.56	334	31	A	V



802.11n HT40 CH 06 2437MHz		2389.94	64.74	-9.26	74	52.48	27.15	16.68	31.57	144	138	P	H
		2389.94	52.64	-1.36	54	40.38	27.15	16.68	31.57	144	138	A	H
	*	2437	109.11	-	-	96.65	27.28	16.75	31.57	144	138	P	H
	*	2437	98.95	-	-	86.49	27.28	16.75	31.57	144	138	A	H
		2483.69	62.24	-11.76	74	49.62	27.36	16.82	31.56	144	138	P	H
		2483.5	50.94	-3.06	54	38.32	27.36	16.82	31.56	144	138	A	H
		2389.94	58.52	-15.48	74	46.26	27.15	16.68	31.57	339	360	P	V
		2389.94	47.16	-6.84	54	34.9	27.15	16.68	31.57	339	360	A	V
	*	2437	101.66	-	-	89.2	27.28	16.75	31.57	339	360	P	V
	*	2437	91.62	-	-	79.16	27.28	16.75	31.57	339	360	A	V
		2484.11	57.27	-16.73	74	44.65	27.36	16.82	31.56	339	360	P	V
		2484.18	46.29	-7.71	54	33.67	27.36	16.82	31.56	339	360	A	V
802.11n HT40 CH 08 2447MHz		2389.8	57.51	-16.49	74	45.25	27.15	16.68	31.57	139	134	P	H
		2389.38	46.39	-7.61	54	34.14	27.15	16.68	31.58	139	134	A	H
	*	2447	106.94	-	-	94.45	27.28	16.77	31.56	139	134	P	H
	*	2447	96.84	-	-	84.35	27.28	16.77	31.56	139	134	A	H
		2483.5	62.97	-11.03	74	50.35	27.36	16.82	31.56	139	134	P	H
		2485.02	51.76	-2.24	54	39.14	27.36	16.82	31.56	139	134	A	H
		2388.12	55.8	-18.2	74	43.55	27.15	16.68	31.58	371	30	P	V
		2389.66	45.57	-8.43	54	33.32	27.15	16.68	31.58	371	30	A	V
	*	2447	100.46	-	-	87.97	27.28	16.77	31.56	371	30	P	V
	*	2447	90.21	-	-	77.72	27.28	16.77	31.56	371	30	A	V
		2484.95	57.56	-16.44	74	44.94	27.36	16.82	31.56	371	30	P	V
		2484.39	47.17	-6.83	54	34.55	27.36	16.82	31.56	371	30	A	V



FCC RADIO TEST REPORT

Report No. : FR882724C

802.11n HT40 CH 09 2452MHz		2383.5	56.86	-17.14	74	44.65	27.11	16.68	31.58	113	139	P	H
		2389.66	45.89	-8.11	54	33.64	27.15	16.68	31.58	113	139	A	H
	*	2452	106.43	-	-	93.93	27.28	16.78	31.56	113	139	P	H
	*	2452	95.96	-	-	83.46	27.28	16.78	31.56	113	139	A	H
		2484.39	63.67	-10.33	74	51.05	27.36	16.82	31.56	113	139	P	H
		2484.39	52.11	-1.89	54	39.49	27.36	16.82	31.56	113	139	A	H
		2380	56.67	-17.33	74	44.47	27.11	16.67	31.58	330	359	P	V
		2386.3	45.36	-8.64	54	33.11	27.15	16.68	31.58	330	359	A	V
	*	2452	98.68	-	-	86.18	27.28	16.78	31.56	330	359	P	V
	*	2452	88.6	-	-	76.1	27.28	16.78	31.56	330	359	A	V
		2485.3	59.02	-14.98	74	46.4	27.36	16.82	31.56	330	359	P	V
		2484.81	47.8	-6.2	54	35.18	27.36	16.82	31.56	330	359	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



**2.4GHz 2400~2483.5MHz
WIFI 802.11n HT40 (Harmonic @ 3m)**

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11n HT40 CH 03 2422MHz		4844	41.39	-32.61	74	57.06	31.39	10.45	57.51	100	0	P	H
		7266	45.77	-28.23	74	54.13	36.02	12.84	57.22	100	0	P	H
													H
													H
		4844	41.86	-32.14	74	57.53	31.39	10.45	57.51	100	0	P	V
		7266	44.38	-29.62	74	52.74	36.02	12.84	57.22	100	0	P	V
													V
													V
802.11n HT40 CH 06 2437MHz		4874	42.19	-31.81	74	57.71	31.46	10.47	57.45	100	0	P	H
		7311	44.49	-29.51	74	52.85	36.11	12.8	57.27	100	0	P	H
													H
													H
		4874	42.49	-31.51	74	58.01	31.46	10.47	57.45	100	0	P	V
		7311	44.36	-29.64	74	52.72	36.11	12.8	57.27	100	0	P	V
													V
													V
802.11n HT40 CH 09 2452MHz		4904	41.95	-32.05	74	57.33	31.53	10.48	57.39	100	0	P	H
		7356	45.09	-28.91	74	53.44	36.24	12.74	57.33	100	0	P	H
													H
													H
		4904	41.26	-32.74	74	56.64	31.53	10.48	57.39	100	0	P	V
		7356	44.85	-29.15	74	53.2	36.24	12.74	57.33	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

WIFI 802.11b (Band Edge @ 3m)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.				Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11b CH 01 2412MHz		2358.615	56.99	-17.01	74	44.86	27.07	16.64	31.58	170	278	P	H
		2387.07	44.15	-9.85	54	31.9	27.15	16.68	31.58	170	278	A	H
	*	2412	107.33	-	-	94.99	27.19	16.72	31.57	170	278	P	H
	*	2412	103.53	-	-	91.19	27.19	16.72	31.57	170	278	A	H
													H
													H
		2379.825	57.76	-16.24	74	45.56	27.11	16.67	31.58	123	344	P	V
		2387.28	44.15	-9.85	54	31.9	27.15	16.68	31.58	123	344	A	V
	*	2412	105.46	-	-	93.12	27.19	16.72	31.57	123	344	P	V
	*	2412	101.54	-	-	89.2	27.19	16.72	31.57	123	344	A	V
													V
													V
802.11b CH 02 2417MHz		2380.42	55.67	-18.33	74	43.47	27.11	16.67	31.58	129	28	P	H
		2389.94	45.52	-8.48	54	33.26	27.15	16.68	31.57	129	28	A	H
	*	2417	108.58	-	-	96.24	27.19	16.72	31.57	129	28	P	H
	*	2417	104.17	-	-	91.83	27.19	16.72	31.57	129	28	A	H
													H
													H
		2388.82	56	-18	74	43.75	27.15	16.68	31.58	100	357	P	V
		2389.94	44.91	-9.09	54	32.65	27.15	16.68	31.57	100	357	A	V
	*	2417	106.83	-	-	94.49	27.19	16.72	31.57	100	357	P	V
	*	2417	102.61	-	-	90.27	27.19	16.72	31.57	100	357	A	V
													V
													V



802.11b CH 06 2437MHz		2384.9	57	-17	74	44.79	27.11	16.68	31.58	115	277	P	H
		2389.52	43.81	-10.19	54	31.56	27.15	16.68	31.58	115	277	A	H
	*	2437	109.15	-	-	96.69	27.28	16.75	31.57	115	277	P	H
	*	2437	105.03	-	-	92.57	27.28	16.75	31.57	115	277	A	H
		2493	57.19	-16.81	74	44.51	27.4	16.83	31.55	115	277	P	H
		2484.04	44.21	-9.79	54	31.59	27.36	16.82	31.56	115	277	A	H
		2341.92	56.73	-17.27	74	44.67	27.03	16.61	31.58	101	80	P	V
		2389.52	43.8	-10.2	54	31.55	27.15	16.68	31.58	101	80	A	V
	*	2437	106.19	-	-	93.73	27.28	16.75	31.57	101	80	P	V
	*	2437	101.99	-	-	89.53	27.28	16.75	31.57	101	80	A	V
		2492.51	57.15	-16.85	74	44.47	27.4	16.83	31.55	101	80	P	V
		2484.39	44.12	-9.88	54	31.5	27.36	16.82	31.56	101	80	A	V
802.11b CH 10 2457MHz	*	2457	110.22	-	-	97.68	27.32	16.78	31.56	108	287	P	H
	*	2457	105.97	-	-	93.43	27.32	16.78	31.56	108	287	A	H
		2483.5	57.49	-16.51	74	44.87	27.36	16.82	31.56	108	287	P	H
		2483.8	47.1	-6.9	54	34.48	27.36	16.82	31.56	108	287	A	H
													H
													H
	*	2457	108.18	-	-	95.64	27.32	16.78	31.56	102	358	P	V
	*	2457	103.9	-	-	91.36	27.32	16.78	31.56	102	358	A	V
		2484.4	56.74	-17.26	74	44.12	27.36	16.82	31.56	102	358	P	V
		2483.68	45.81	-8.19	54	33.19	27.36	16.82	31.56	102	358	A	V
													V
													V



802.11b CH 11 2462MHz	*	2462	110.33	-	-	97.78	27.32	16.79	31.56	108	277	P	H
	*	2462	106.08	-	-	93.53	27.32	16.79	31.56	108	277	A	H
		2483.72	57.45	-16.55	74	44.83	27.36	16.82	31.56	108	277	P	H
		2483.52	45.77	-8.23	54	33.15	27.36	16.82	31.56	108	277	A	H
													H
													H
	*	2462	107.35	-	-	94.8	27.32	16.79	31.56	100	80	P	V
	*	2462	103.21	-	-	90.66	27.32	16.79	31.56	100	80	A	V
		2486.92	57.41	-16.59	74	44.78	27.36	16.83	31.56	100	80	P	V
		2483.52	44.8	-9.2	54	32.18	27.36	16.82	31.56	100	80	A	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



**2.4GHz 2400~2483.5MHz
WIFI 802.11b (Harmonic @ 3m)**

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11b CH 01 2412MHz		4824	49.95	-24.05	74	65.71	31.36	10.43	57.55	100	291	P	H
		4824	45.82	-8.18	54	61.58	31.36	10.43	57.55	100	291	A	H
													H
													H
		4824	48.29	-25.71	74	64.05	31.36	10.43	57.55	100	0	P	V
													V
													V
													V
802.11b CH 06 2437MHz		4874	47.91	-26.09	74	63.43	31.46	10.47	57.45	100	0	P	H
		7311	52.44	-21.56	74	60.8	36.11	12.8	57.27	104	79	P	H
		7311	43.78	-10.22	54	52.14	36.11	12.8	57.27	104	79	A	H
													H
		4874	47.33	-26.67	74	62.85	31.46	10.47	57.45	100	0	P	V
		7311	53.68	-20.32	74	62.04	36.11	12.8	57.27	102	223	P	V
		7311	45.19	-8.81	54	53.55	36.11	12.8	57.27	102	223	A	V
													V
802.11b CH 11 2462MHz		4924	48.76	-25.24	74	64.06	31.56	10.49	57.35	100	0	P	H
		7386	48.7	-25.3	74	57.02	36.33	12.71	57.36	100	0	P	H
													H
													H
		4924	48.37	-25.63	74	63.67	31.56	10.49	57.35	100	0	P	V
		7386	54.39	-19.61	74	62.71	36.33	12.71	57.36	100	225	P	V
		7386	47.43	-6.57	54	55.75	36.33	12.71	57.36	100	225	A	V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz
WIFI 802.11g (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11g CH 01 2412MHz		2390	62.22	-11.78	74	49.95	27.15	16.69	31.57	100	278	P	H
		2390	49.69	-4.31	54	37.42	27.15	16.69	31.57	100	278	A	H
	*	2412	105.45	-	-	93.11	27.19	16.72	31.57	100	278	P	H
	*	2412	95.59	-	-	83.25	27.19	16.72	31.57	100	278	A	H
													H
													H
		2389.8	63.25	-10.75	74	50.99	27.15	16.68	31.57	141	344	P	V
		2390	50.7	-3.3	54	38.43	27.15	16.69	31.57	141	344	A	V
	*	2412	104.67	-	-	92.33	27.19	16.72	31.57	141	344	P	V
	*	2412	94.35	-	-	82.01	27.19	16.72	31.57	141	344	A	V
													V
													V
802.11g CH 02 2417MHz		2384.2	55.98	-18.02	74	43.77	27.11	16.68	31.58	107	289	P	H
		2388.68	44.83	-9.17	54	32.58	27.15	16.68	31.58	107	289	A	H
	*	2417	106.44	-	-	94.1	27.19	16.72	31.57	107	289	P	H
	*	2417	96.98	-	-	84.64	27.19	16.72	31.57	107	289	A	H
													H
													H
		2335.76	55.45	-18.55	74	43.41	27.03	16.6	31.59	100	357	P	V
		2387.84	45.09	-8.91	54	32.84	27.15	16.68	31.58	100	357	A	V
	*	2417	105.28	-	-	92.94	27.19	16.72	31.57	100	357	P	V
	*	2417	95.66	-	-	83.32	27.19	16.72	31.57	100	357	A	V
													V
													V



802.11g CH 06 2437MHz		2338.42	57.34	-16.66	74	45.29	27.03	16.61	31.59	115	278	P	H
		2388.26	44.91	-9.09	54	32.66	27.15	16.68	31.58	115	278	A	H
	*	2437	108.16	-	-	95.7	27.28	16.75	31.57	115	278	P	H
	*	2437	98.28	-	-	85.82	27.28	16.75	31.57	115	278	A	H
		2495.45	57.06	-16.94	74	44.37	27.4	16.84	31.55	115	278	P	H
		2483.5	45.74	-8.26	54	33.12	27.36	16.82	31.56	115	278	A	H
		2375.8	56.72	-17.28	74	44.53	27.11	16.66	31.58	103	80	P	V
		2386.86	44.79	-9.21	54	32.54	27.15	16.68	31.58	103	80	A	V
	*	2437	105.02	-	-	92.56	27.28	16.75	31.57	103	80	P	V
	*	2437	94.9	-	-	82.44	27.28	16.75	31.57	103	80	A	V
		2499.51	56.95	-17.05	74	44.26	27.4	16.84	31.55	103	80	P	V
		2484.81	44.95	-9.05	54	32.33	27.36	16.82	31.56	103	80	A	V
802.11g CH 10 2457MHz	*	2457	109.09	-	-	96.55	27.32	16.78	31.56	107	277	P	H
	*	2457	99.27	-	-	86.73	27.32	16.78	31.56	107	277	A	H
		2483.92	60.62	-13.38	74	48	27.36	16.82	31.56	107	277	P	H
		2483.86	47.06	-6.94	54	34.44	27.36	16.82	31.56	107	277	A	H
													H
													H
	*	2457	106.16	-	-	93.62	27.32	16.78	31.56	100	81	P	V
	*	2457	96.36	-	-	83.82	27.32	16.78	31.56	100	81	A	V
		2484.52	58.74	-15.26	74	46.12	27.36	16.82	31.56	100	81	P	V
		2483.56	46.03	-7.97	54	33.41	27.36	16.82	31.56	100	81	A	V
													V
													V



802.11g CH 11 2462MHz	*	2462	109.46	-	-	96.91	27.32	16.79	31.56	109	281	P	H
	*	2462	99.2	-	-	86.65	27.32	16.79	31.56	109	281	A	H
		2483.6	63.75	-10.25	74	51.13	27.36	16.82	31.56	109	281	P	H
		2483.56	50.95	-3.05	54	38.33	27.36	16.82	31.56	109	281	A	H
													H
													H
	*	2462	108.04	-	-	95.49	27.32	16.79	31.56	100	359	P	V
	*	2462	97.92	-	-	85.37	27.32	16.79	31.56	100	359	A	V
		2483.76	61.79	-12.21	74	49.17	27.36	16.82	31.56	100	359	P	V
		2483.52	49.54	-4.46	54	36.92	27.36	16.82	31.56	100	359	A	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



**2.4GHz 2400~2483.5MHz
WIFI 802.11g (Harmonic @ 3m)**

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11g CH 01 2412MHz		4824	39.55	-34.45	74	55.31	31.36	10.43	57.55	100	0	P	H
													H
													H
													H
		4824	39.42	-34.58	74	55.18	31.36	10.43	57.55	100	0	P	V
													V
													V
													V
802.11g CH 06 2437MHz		4874	41.09	-32.91	74	56.61	31.46	10.47	57.45	100	0	P	H
		7311	45.12	-28.88	74	53.48	36.11	12.8	57.27	100	0	P	H
													H
													H
		4874	41.13	-32.87	74	56.65	31.46	10.47	57.45	100	0	P	V
		7311	45.96	-28.04	74	54.32	36.11	12.8	57.27	100	0	P	V
													V
													V
802.11g CH 11 2462MHz		4924	39.53	-34.47	74	54.83	31.56	10.49	57.35	100	0	P	H
		7386	44.23	-29.77	74	52.55	36.33	12.71	57.36	100	0	P	H
													H
													H
		4924	39.66	-34.34	74	54.96	31.56	10.49	57.35	100	0	P	V
		7386	46.11	-27.89	74	54.43	36.33	12.71	57.36	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz
WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11n HT20 CH 01 2412MHz		2388.75	63.92	-10.08	74	51.67	27.15	16.68	31.58	171	278	P	H
		2389.905	51.23	-2.77	54	38.97	27.15	16.68	31.57	171	278	A	H
	*	2412	105.43	-	-	93.09	27.19	16.72	31.57	171	278	P	H
	*	2412	95.39	-	-	83.05	27.19	16.72	31.57	171	278	A	H
													H
													H
		2390	64.85	-9.15	74	52.58	27.15	16.69	31.57	101	324	P	V
		2390	52.48	-1.52	54	40.21	27.15	16.69	31.57	101	324	A	V
	*	2412	103.35	-	-	91.01	27.19	16.72	31.57	101	324	P	V
	*	2412	93.22	-	-	80.88	27.19	16.72	31.57	101	324	A	V
													V
													V
802.11n HT20 CH 02 2417MHz		2388.54	56.8	-17.2	74	44.55	27.15	16.68	31.58	109	286	P	H
		2389.66	45.49	-8.51	54	33.24	27.15	16.68	31.58	109	286	A	H
	*	2417	108.18	-	-	95.84	27.19	16.72	31.57	109	286	P	H
	*	2417	97.87	-	-	85.53	27.19	16.72	31.57	109	286	A	H
													H
													H
		2319.38	57.19	-16.81	74	45.21	26.99	16.58	31.59	100	358	P	V
		2389.52	45.39	-8.61	54	33.14	27.15	16.68	31.58	100	358	A	V
	*	2417	105.54	-	-	93.2	27.19	16.72	31.57	100	358	P	V
	*	2417	95.49	-	-	83.15	27.19	16.72	31.57	100	358	A	V
													V
													V



802.11n HT20 CH 06 2437MHz		2337.02	55.78	-18.22	74	43.73	27.03	16.61	31.59	114	278	P	H
		2388.54	44.76	-9.24	54	32.51	27.15	16.68	31.58	114	278	A	H
	*	2437	107.91	-	-	95.45	27.28	16.75	31.57	114	278	P	H
	*	2437	97.59	-	-	85.13	27.28	16.75	31.57	114	278	A	H
		2495.31	56.93	-17.07	74	44.24	27.4	16.84	31.55	114	278	P	H
		2483.62	45.29	-8.71	54	32.67	27.36	16.82	31.56	114	278	A	H
		2369.22	56.34	-17.66	74	44.16	27.11	16.65	31.58	100	80	P	V
		2375.8	44.67	-9.33	54	32.48	27.11	16.66	31.58	100	80	A	V
	*	2437	104.43	-	-	91.97	27.28	16.75	31.57	100	80	P	V
	*	2437	94.35	-	-	81.89	27.28	16.75	31.57	100	80	A	V
		2490.06	56.23	-17.77	74	43.56	27.4	16.83	31.56	100	80	P	V
		2484.81	45.13	-8.87	54	32.51	27.36	16.82	31.56	100	80	A	V
802.11n HT20 CH 10 2457MHz	*	2457	110.7	-	-	98.16	27.32	16.78	31.56	105	284	P	H
	*	2457	100.18	-	-	87.64	27.32	16.78	31.56	105	284	A	H
		2484.52	61.52	-12.48	74	48.9	27.36	16.82	31.56	105	284	P	H
		2483.5	48.41	-5.59	54	35.79	27.36	16.82	31.56	105	284	A	H
													H
													H
	*	2457	107.15	-	-	94.61	27.32	16.78	31.56	100	358	P	V
	*	2457	96.89	-	-	84.35	27.32	16.78	31.56	100	358	A	V
		2484.04	59.44	-14.56	74	46.82	27.36	16.82	31.56	100	358	P	V
		2483.68	46.64	-7.36	54	34.02	27.36	16.82	31.56	100	358	A	V
													V
													V



802.11n HT20 CH 11 2462MHz	*	2462	108.86	-	-	96.31	27.32	16.79	31.56	107	278	P	H
	*	2462	98.55	-	-	86	27.32	16.79	31.56	107	278	A	H
		2484.04	62.96	-11.04	74	50.34	27.36	16.82	31.56	107	278	P	H
		2483.72	51.95	-2.05	54	39.33	27.36	16.82	31.56	107	278	P	H
													H
													H
	*	2462	105.66	-	-	93.11	27.32	16.79	31.56	100	80	P	V
	*	2462	95.61	-	-	83.06	27.32	16.79	31.56	100	80	A	V
		2484.08	59.01	-14.99	74	46.39	27.36	16.82	31.56	100	80	P	V
		2483.52	48.66	-5.34	54	36.04	27.36	16.82	31.56	100	80	A	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11n HT20 CH 01 2412MHz		4824	39.25	-34.75	74	55.01	31.36	10.43	57.55	100	0	P	H
													H
													H
													H
		4824	39.74	-34.26	74	55.5	31.36	10.43	57.55	100	0	P	V
													V
													V
													V
802.11n HT20 CH 06 2437MHz		4874	42.32	-31.68	74	57.84	31.46	10.47	57.45	100	0	P	H
		7311	46.47	-27.53	74	54.83	36.11	12.8	57.27	100	0	P	H
													H
													H
		4874	42.3	-31.7	74	57.82	31.46	10.47	57.45	100	0	P	V
		7311	46	-28	74	54.36	36.11	12.8	57.27	100	0	P	V
													V
													V
802.11n HT20 CH 11 2462MHz		4924	40.24	-33.76	74	55.54	31.56	10.49	57.35	100	0	P	H
		7386	44.27	-29.73	74	52.59	36.33	12.71	57.36	100	0	P	H
													H
													H
		4924	39.54	-34.46	74	54.84	31.56	10.49	57.35	100	0	P	V
		7386	45.87	-28.13	74	54.19	36.33	12.71	57.36	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz
WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11n HT40 CH 03 2422MHz		2385.88	61.5	-12.5	74	49.25	27.15	16.68	31.58	108	279	P	H
		2389.94	52.4	-1.6	54	40.14	27.15	16.68	31.57	108	279	A	H
	*	2422	104.01	-	-	91.62	27.23	16.73	31.57	108	279	P	H
	*	2422	94.08	-	-	81.69	27.23	16.73	31.57	108	279	A	H
		2483.97	57.52	-16.48	74	44.9	27.36	16.82	31.56	108	279	P	H
		2484.95	46.36	-7.64	54	33.74	27.36	16.82	31.56	108	279	A	H
		2389.66	61.16	-12.84	74	48.91	27.15	16.68	31.58	101	353	P	V
		2389.94	51.55	-2.45	54	39.29	27.15	16.68	31.57	101	353	A	V
	*	2422	101.45	-	-	89.06	27.23	16.73	31.57	101	353	P	V
	*	2422	91.2	-	-	78.81	27.23	16.73	31.57	101	353	A	V
		2494.61	56.08	-17.92	74	43.39	27.4	16.84	31.55	101	353	P	V
		2484.18	45.9	-8.1	54	33.28	27.36	16.82	31.56	101	353	A	V
802.11n HT40 CH 04 2427MHz		2389.52	64.07	-9.93	74	51.82	27.15	16.68	31.58	100	67	P	H
		2389.66	52.35	-1.65	54	40.1	27.15	16.68	31.58	100	67	A	H
	*	2427	104.97	-	-	92.57	27.23	16.74	31.57	100	67	P	H
	*	2427	94.67	-	-	82.27	27.23	16.74	31.57	100	67	A	H
		2484.46	58.13	-15.87	74	45.51	27.36	16.82	31.56	100	67	P	H
		2484.53	46.15	-7.85	54	33.53	27.36	16.82	31.56	100	67	A	H
		2389.38	62.06	-11.94	74	49.81	27.15	16.68	31.58	100	358	P	V
		2389.52	49.71	-4.29	54	37.46	27.15	16.68	31.58	100	358	A	V
	*	2427	103.45	-	-	91.05	27.23	16.74	31.57	100	358	P	V
	*	2427	92.68	-	-	80.28	27.23	16.74	31.57	100	358	A	V
		2484.88	56.95	-17.05	74	44.33	27.36	16.82	31.56	100	358	P	V
		2484.67	46.5	-7.5	54	33.88	27.36	16.82	31.56	100	358	A	V



802.11n HT40 CH 06 2437MHz		2389.52	59.93	-14.07	74	47.68	27.15	16.68	31.58	112	262	P	H
		2389.94	50.47	-3.53	54	38.21	27.15	16.68	31.57	112	262	A	H
	*	2437	104.53	-	-	92.07	27.28	16.75	31.57	112	262	P	H
	*	2437	94.6	-	-	82.14	27.28	16.75	31.57	112	262	A	H
		2483.62	63.18	-10.82	74	50.56	27.36	16.82	31.56	112	262	P	H
		2483.55	52.87	-1.13	54	40.25	27.36	16.82	31.56	112	262	A	H
		2389.8	61.11	-12.89	74	48.85	27.15	16.68	31.57	100	353	P	V
		2389.66	49.04	-4.96	54	36.79	27.15	16.68	31.58	100	353	A	V
	*	2437	101.63	-	-	89.17	27.28	16.75	31.57	100	353	P	V
	*	2437	91.49	-	-	79.03	27.28	16.75	31.57	100	353	A	V
		2484.18	59.69	-14.31	74	47.07	27.36	16.82	31.56	100	353	P	V
		2483.5	49.86	-4.14	54	37.24	27.36	16.82	31.56	100	353	A	V
802.11n HT40 CH 08 2447MHz		2354.94	56.71	-17.29	74	44.59	27.07	16.63	31.58	100	30	P	H
		2389.1	45.71	-8.29	54	33.46	27.15	16.68	31.58	100	30	A	H
	*	2447	104.7	-	-	92.21	27.28	16.77	31.56	100	30	P	H
	*	2447	94.18	-	-	81.69	27.28	16.77	31.56	100	30	A	H
		2483.5	62.69	-11.31	74	50.07	27.36	16.82	31.56	100	30	P	H
		2483.5	51.91	-2.09	54	39.29	27.36	16.82	31.56	100	30	A	H
		2374.4	59.93	-14.07	74	47.74	27.11	16.66	31.58	100	358	P	V
		2387.84	45.68	-8.32	54	33.43	27.15	16.68	31.58	100	358	A	V
	*	2447	102.26	-	-	89.77	27.28	16.77	31.56	100	358	P	V
	*	2447	91.78	-	-	79.29	27.28	16.77	31.56	100	358	A	V
		2484.67	61.19	-12.81	74	48.57	27.36	16.82	31.56	100	358	P	V
		2483.62	50.33	-3.67	54	37.71	27.36	16.82	31.56	100	358	A	V



FCC RADIO TEST REPORT

Report No. : FR882724C

802.11n HT40 CH 09 2452MHz		2374.96	56.48	-17.52	74	44.29	27.11	16.66	31.58	110	277	P	H
		2385.18	45.88	-8.12	54	33.67	27.11	16.68	31.58	110	277	A	H
	*	2452	105.38	-	-	92.88	27.28	16.78	31.56	110	277	P	H
	*	2452	95.62	-	-	83.12	27.28	16.78	31.56	110	277	A	H
		2483.69	61.53	-12.47	74	48.91	27.36	16.82	31.56	110	277	P	H
		2483.55	52.34	-1.66	54	39.72	27.36	16.82	31.56	110	277	A	H
		2326.1	56.14	-17.86	74	44.15	26.99	16.59	31.59	100	80	P	V
		2380.42	45.63	-8.37	54	33.43	27.11	16.67	31.58	100	80	A	V
	*	2452	102.37	-	-	89.87	27.28	16.78	31.56	100	80	P	V
	*	2452	92.48	-	-	79.98	27.28	16.78	31.56	100	80	A	V
		2484.04	58.11	-15.89	74	45.49	27.36	16.82	31.56	100	80	P	V
		2483.55	48.98	-5.02	54	36.36	27.36	16.82	31.56	100	80	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



**2.4GHz 2400~2483.5MHz
WIFI 802.11n HT40 (Harmonic @ 3m)**

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11n HT40 CH 03 2422MHz		4844	39.75	-34.25	74	55.42	31.39	10.45	57.51	100	0	P	H
		7266	44.1	-29.9	74	52.46	36.02	12.84	57.22	100	0	P	H
													H
													H
		4844	39.14	-34.86	74	54.81	31.39	10.45	57.51	100	0	P	V
		7266	44.78	-29.22	74	53.14	36.02	12.84	57.22	100	0	P	V
													V
													V
802.11n HT40 CH 06 2437MHz		4874	40.42	-33.58	74	55.94	31.46	10.47	57.45	100	0	P	H
		7311	45.48	-28.52	74	53.84	36.11	12.8	57.27	100	0	P	H
													H
													H
		4874	41.48	-32.52	74	57	31.46	10.47	57.45	100	0	P	V
		7311	45.52	-28.48	74	53.88	36.11	12.8	57.27	100	0	P	V
													V
													V
802.11n HT40 CH 09 2452MHz		4904	39.43	-34.57	74	54.81	31.53	10.48	57.39	100	0	P	H
		7356	44.55	-29.45	74	52.9	36.24	12.74	57.33	100	0	P	H
													H
													H
		4904	38.39	-35.61	74	53.77	31.53	10.48	57.39	100	0	P	V
		7356	45.14	-28.86	74	53.49	36.24	12.74	57.33	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

WIFI 802.11b (Band Edge @ 3m)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	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 CH 01 2412MHz		2383.08	56.9	-17.1	74	44.7	27.11	16.67	31.58	100	57	P	H
		2389.17	44.97	-9.03	54	32.72	27.15	16.68	31.58	100	57	A	H
	*	2412	111.99	-	-	99.65	27.19	16.72	31.57	100	57	P	H
	*	2412	107.2	-	-	94.86	27.19	16.72	31.57	100	57	A	H
													H
													H
		2385.6	57.23	-16.77	74	44.98	27.15	16.68	31.58	194	94	P	V
		2385.18	45.79	-8.21	54	33.58	27.11	16.68	31.58	194	94	A	V
	*	2412	113.18	-	-	100.84	27.19	16.72	31.57	194	94	P	V
	*	2412	108.75	-	-	96.41	27.19	16.72	31.57	194	94	A	V
													V
													V
802.11b CH 02 2417MHz		2388.68	56.98	-17.02	74	44.73	27.15	16.68	31.58	108	57	P	H
		2388.54	46.06	-7.94	54	33.81	27.15	16.68	31.58	108	57	A	H
	*	2417	111.63	-	-	99.29	27.19	16.72	31.57	108	57	P	H
	*	2417	107.19	-	-	94.85	27.19	16.72	31.57	108	57	A	H
													H
													H
		2364.18	56.49	-17.51	74	44.35	27.07	16.65	31.58	100	267	P	V
		2389.94	45.09	-8.91	54	32.83	27.15	16.68	31.57	100	267	A	V
	*	2417	112.13	-	-	99.79	27.19	16.72	31.57	100	267	P	V
	*	2417	107.57	-	-	95.23	27.19	16.72	31.57	100	267	A	V
													V
													V



802.11b CH 06 2437MHz		2372.58	56.93	-17.07	74	44.74	27.11	16.66	31.58	100	58	P	H
		2389.94	43.98	-10.02	54	31.72	27.15	16.68	31.57	100	58	A	H
	*	2437	112.44	-	-	99.98	27.28	16.75	31.57	100	58	P	H
	*	2437	107.54	-	-	95.08	27.28	16.75	31.57	100	58	A	H
		2489.08	57.08	-16.92	74	44.41	27.4	16.83	31.56	100	58	P	H
		2484.04	44.2	-9.8	54	31.58	27.36	16.82	31.56	100	58	A	H
		2381.82	57.1	-16.9	74	44.9	27.11	16.67	31.58	192	93	P	V
		2389.8	44.06	-9.94	54	31.8	27.15	16.68	31.57	192	93	A	V
	*	2437	114.23	-	-	101.77	27.28	16.75	31.57	192	93	P	V
	*	2437	109.9	-	-	97.44	27.28	16.75	31.57	192	93	A	V
		2487.61	56.95	-17.05	74	44.28	27.4	16.83	31.56	192	93	P	V
		2483.83	44.16	-9.84	54	31.54	27.36	16.82	31.56	192	93	A	V
802.11b CH 10 2457MHz	*	2457	112.69	-	-	100.15	27.32	16.78	31.56	110	55	P	H
	*	2457	108.24	-	-	95.7	27.32	16.78	31.56	110	55	A	H
		2491.54	56.58	-17.42	74	43.91	27.4	16.83	31.56	110	55	P	H
		2483.62	46.02	-7.98	54	33.4	27.36	16.82	31.56	110	55	A	H
													H
													H
	*	2457	114.01	-	-	101.47	27.32	16.78	31.56	168	302	P	V
	*	2457	109.48	-	-	96.94	27.32	16.78	31.56	168	302	A	V
		2483.68	58.19	-15.81	74	45.57	27.36	16.82	31.56	168	302	P	V
		2483.8	49.85	-4.15	54	37.23	27.36	16.82	31.56	168	302	A	V
													V
													V



802.11b CH 11 2462MHz	*	2462	113.36	-	-	100.81	27.32	16.79	31.56	302	57	P	H
	*	2462	109.29	-	-	96.74	27.32	16.79	31.56	302	57	A	H
		2483.72	59.71	-14.29	74	47.09	27.36	16.82	31.56	302	57	P	H
		2483.52	50.11	-3.89	54	37.49	27.36	16.82	31.56	302	57	A	H
													H
													H
	*	2462	114.54	-	-	101.99	27.32	16.79	31.56	100	61	P	V
	*	2462	109.99	-	-	97.44	27.32	16.79	31.56	100	61	A	V
		2483.52	60.55	-13.45	74	47.93	27.36	16.82	31.56	100	61	P	V
		2483.52	52.82	-1.18	54	40.2	27.36	16.82	31.56	100	61	A	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



**2.4GHz 2400~2483.5MHz
WIFI 802.11b (Harmonic @ 3m)**

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preampl Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1+2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11b CH 01 2412MHz		4824	48.85	-25.15	74	64.61	31.36	10.43	57.55	100	0	P	H
													H
													H
													H
		4824	51.18	-22.82	74	66.94	31.36	10.43	57.55	120	231	P	V
		4824	47.89	-6.11	54	63.65	31.36	10.43	57.55	120	231	A	V
													V
													V
802.11b CH 06 2437MHz		4874	52.23	-21.77	74	67.75	31.46	10.47	57.45	100	301	P	H
		4874	47.9	-6.1	54	63.42	31.46	10.47	57.45	100	301	A	H
		7311	51.83	-22.17	74	60.19	36.11	12.8	57.27	106	126	P	H
		7311	42.59	-11.41	54	50.95	36.11	12.8	57.27	106	126	A	H
		4874	52.28	-21.72	74	67.8	31.46	10.47	57.45	275	284	P	V
		4874	48.47	-5.53	54	63.99	31.46	10.47	57.45	275	284	A	V
		7311	54.51	-19.49	74	62.87	36.11	12.8	57.27	100	356	P	V
		7311	46.68	-7.32	54	55.04	36.11	12.8	57.27	100	356	A	V
802.11b CH 11 2462MHz		4924	50.02	-23.98	74	65.32	31.56	10.49	57.35	100	308	P	H
		4924	47.3	-6.7	54	62.6	31.56	10.49	57.35	100	308	A	H
		7386	48.61	-25.39	74	56.93	36.33	12.71	57.36	100	0	P	H
													H
		4924	48.87	-25.13	74	64.17	31.56	10.49	57.35	100	0	P	V
		7386	52.18	-21.82	74	60.5	36.33	12.71	57.36	101	0	P	V
		7386	46.55	-7.45	54	54.87	36.33	12.71	57.36	101	0	A	V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



**2.4GHz 2400~2483.5MHz
WIFI 802.11g (Band Edge @ 3m)**

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1+2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11g CH 01 2412MHz		2390	65.25	-8.75	74	52.98	27.15	16.69	31.57	287	66	P	H
		2390	50.48	-3.52	54	38.21	27.15	16.69	31.57	287	66	A	H
	*	2412	108.91	-	-	96.57	27.19	16.72	31.57	287	66	P	H
	*	2412	98.64	-	-	86.3	27.19	16.72	31.57	287	66	A	H
													H
													H
		2390	65.85	-8.15	74	53.58	27.15	16.69	31.57	100	104	P	V
		2390	52.16	-1.84	54	39.89	27.15	16.69	31.57	100	104	A	V
	*	2412	110.59	-	-	98.25	27.19	16.72	31.57	100	104	P	V
	*	2412	101.56	-	-	89.22	27.19	16.72	31.57	100	104	A	V
													V
													V
802.11g CH 02 2417MHz		2388.26	57.51	-16.49	74	45.26	27.15	16.68	31.58	119	61	P	H
		2388.68	45.78	-8.22	54	33.53	27.15	16.68	31.58	119	61	A	H
	*	2417	111.48	-	-	99.14	27.19	16.72	31.57	119	61	P	H
	*	2417	100.81	-	-	88.47	27.19	16.72	31.57	119	61	A	H
													H
													H
		2389.8	61.62	-12.38	74	49.36	27.15	16.68	31.57	132	94	P	V
		2389.66	46.79	-7.21	54	34.54	27.15	16.68	31.58	132	94	A	V
	*	2417	113.08	-	-	100.74	27.19	16.72	31.57	132	94	P	V
	*	2417	102.93	-	-	90.59	27.19	16.72	31.57	132	94	A	V
													V
													V



802.11g CH 06 2437MHz		2387.14	57.02	-16.98	74	44.77	27.15	16.68	31.58	100	54	P	H
		2389.66	45.03	-8.97	54	32.78	27.15	16.68	31.58	100	54	A	H
	*	2437	111.58	-	-	99.12	27.28	16.75	31.57	100	54	P	H
	*	2437	101.37	-	-	88.91	27.28	16.75	31.57	100	54	A	H
		2483.97	57.98	-16.02	74	45.36	27.36	16.82	31.56	100	54	P	H
		2483.69	45.23	-8.77	54	32.61	27.36	16.82	31.56	100	54	A	H
		2383.22	58.16	-15.84	74	45.96	27.11	16.67	31.58	107	115	P	V
		2388.68	45.62	-8.38	54	33.37	27.15	16.68	31.58	107	115	A	V
	*	2437	113.61	-	-	101.15	27.28	16.75	31.57	107	115	P	V
	*	2437	103.46	-	-	91	27.28	16.75	31.57	107	115	A	V
		2494.89	56.89	-17.11	74	44.2	27.4	16.84	31.55	107	115	P	V
		2483.55	45.72	-8.28	54	33.1	27.36	16.82	31.56	107	115	A	V
802.11g CH 10 2457MHz	*	2457	112.95	-	-	100.41	27.32	16.78	31.56	100	62	P	H
	*	2457	103.1	-	-	90.56	27.32	16.78	31.56	100	62	A	H
		2484.4	59.1	-14.9	74	46.48	27.36	16.82	31.56	100	62	P	H
		2483.56	47.05	-6.95	54	34.43	27.36	16.82	31.56	100	62	A	H
													H
													H
	*	2457	113.18	-	-	100.64	27.32	16.78	31.56	106	79	P	V
	*	2457	103.51	-	-	90.97	27.32	16.78	31.56	106	79	A	V
		2483.86	62.04	-11.96	74	49.42	27.36	16.82	31.56	106	79	P	V
		2484.16	48.16	-5.84	54	35.54	27.36	16.82	31.56	106	79	A	V
													V
													V



802.11g CH 11 2462MHz	*	2462	113.11	-	-	100.56	27.32	16.79	31.56	100	59	P	H
	*	2462	102.78	-	-	90.23	27.32	16.79	31.56	100	59	A	H
		2483.52	64.85	-9.15	74	52.23	27.36	16.82	31.56	100	59	P	H
		2483.52	52.78	-1.22	54	40.16	27.36	16.82	31.56	100	59	A	H
													H
													H
	*	2462	113.2	-	-	100.65	27.32	16.79	31.56	100	79	P	V
	*	2462	102.76	-	-	90.21	27.32	16.79	31.56	100	79	A	V
		2484.96	63.01	-10.99	74	50.39	27.36	16.82	31.56	100	79	P	V
		2483.52	49.19	-4.81	54	36.57	27.36	16.82	31.56	100	79	A	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



**2.4GHz 2400~2483.5MHz
WIFI 802.11g (Harmonic @ 3m)**

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1+2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11g CH 01 2412MHz		4824	42.39	-31.61	74	58.15	31.36	10.43	57.55	100	0	P	H
													H
													H
													H
		4824	43.3	-30.7	74	59.06	31.36	10.43	57.55	100	0	P	V
													V
													V
													V
802.11g CH 06 2437MHz		4874	43.98	-30.02	74	59.5	31.46	10.47	57.45	100	0	P	H
		7311	47.7	-26.3	74	56.06	36.11	12.8	57.27	100	0	P	H
													H
													H
		4874	44.19	-29.81	74	59.71	31.46	10.47	57.45	100	0	P	V
		7311	46.2	-27.8	74	54.56	36.11	12.8	57.27	100	0	P	V
													V
													V
802.11g CH 11 2462MHz		4924	41.33	-32.67	74	56.63	31.56	10.49	57.35	100	0	P	H
		7386	43.67	-30.33	74	51.99	36.33	12.71	57.36	100	0	P	H
													H
													H
		4924	41.1	-32.9	74	56.4	31.56	10.49	57.35	100	0	P	V
		7386	44.12	-29.88	74	52.44	36.33	12.71	57.36	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



**2.4GHz 2400~2483.5MHz
WIFI 802.11n HT20 (Band Edge @ 3m)**

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1+2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11n HT20 CH 01 2412MHz		2387.595	57.93	-16.07	74	45.68	27.15	16.68	31.58	100	58	P	H
		2388.225	45.85	-8.15	54	33.6	27.15	16.68	31.58	100	58	A	H
	*	2412	106.88	-	-	94.54	27.19	16.72	31.57	100	58	P	H
	*	2412	97.31	-	-	84.97	27.19	16.72	31.57	100	58	A	H
													H
													H
		2389.905	64.5	-9.5	74	52.24	27.15	16.68	31.57	101	93	P	V
		2390	51.96	-2.04	54	39.69	27.15	16.69	31.57	101	93	A	V
	*	2412	109.95	-	-	97.61	27.19	16.72	31.57	101	93	P	V
	*	2412	99.54	-	-	87.2	27.19	16.72	31.57	101	93	A	V
													V
													V
802.11n HT20 CH 02 2417MHz		2385.74	59.74	-14.26	74	47.49	27.15	16.68	31.58	100	54	P	H
		2389.52	46.58	-7.42	54	34.33	27.15	16.68	31.58	100	54	A	H
	*	2417	110.38	-	-	98.04	27.19	16.72	31.57	100	54	P	H
	*	2417	101.31	-	-	88.97	27.19	16.72	31.57	100	54	A	H
													H
													H
		2389.8	58.81	-15.19	74	46.55	27.15	16.68	31.57	100	102	P	V
		2389.8	46.8	-7.2	54	34.54	27.15	16.68	31.57	100	102	A	V
	*	2417	112.08	-	-	99.74	27.19	16.72	31.57	100	102	P	V
	*	2417	101.65	-	-	89.31	27.19	16.72	31.57	100	102	A	V
													V
													V



FCC RADIO TEST REPORT

Report No. : FR882724C

802.11n HT20 CH 06 2437MHz		2387.56	58.54	-15.46	74	46.29	27.15	16.68	31.58	306	61	P	H
		2388.82	44.9	-9.1	54	32.65	27.15	16.68	31.58	306	61	A	H
	*	2437	111.64	-	-	99.18	27.28	16.75	31.57	306	61	P	H
	*	2437	101.1	-	-	88.64	27.28	16.75	31.57	306	61	A	H
		2485.93	57.16	-16.84	74	44.54	27.36	16.82	31.56	306	61	P	H
		2483.62	45.45	-8.55	54	32.83	27.36	16.82	31.56	306	61	A	H
		2388.82	57.95	-16.05	74	45.7	27.15	16.68	31.58	114	77	P	V
		2389.24	45.19	-8.81	54	32.94	27.15	16.68	31.58	114	77	A	V
	*	2437	112.92	-	-	100.46	27.28	16.75	31.57	114	77	P	V
	*	2437	103.26	-	-	90.8	27.28	16.75	31.57	114	77	A	V
		2483.9	56.58	-17.42	74	43.96	27.36	16.82	31.56	114	77	P	V
		2484.32	45.35	-8.65	54	32.73	27.36	16.82	31.56	114	77	A	V
802.11n HT20 CH 10 2457MHz	*	2457	112.28	-	-	99.74	27.32	16.78	31.56	100	54	P	H
	*	2457	102.43	-	-	89.89	27.32	16.78	31.56	100	54	A	H
		2485.24	59.79	-14.21	74	47.17	27.36	16.82	31.56	100	54	P	H
		2483.62	48.03	-5.97	54	35.41	27.36	16.82	31.56	100	54	A	H
													H
													H
	*	2457	113.08	-	-	100.54	27.32	16.78	31.56	143	300	P	V
	*	2457	103.18	-	-	90.64	27.32	16.78	31.56	143	300	A	V
		2484.04	61.15	-12.85	74	48.53	27.36	16.82	31.56	143	300	P	V
		2483.74	49.41	-4.59	54	36.79	27.36	16.82	31.56	143	300	A	V
													V
													V



802.11n HT20 CH 11 2462MHz	*	2462	110.85	-	-	98.3	27.32	16.79	31.56	100	62	P	H
	*	2462	101.22	-	-	88.67	27.32	16.79	31.56	100	62	A	H
		2483.52	61.84	-12.16	74	49.22	27.36	16.82	31.56	100	62	P	H
		2483.52	50.89	-3.11	54	38.27	27.36	16.82	31.56	100	62	A	H
													H
													H
	*	2462	111.46	-	-	98.91	27.32	16.79	31.56	127	292	P	V
	*	2462	101.33	-	-	88.78	27.32	16.79	31.56	127	292	A	V
		2483.52	63.87	-10.13	74	51.25	27.36	16.82	31.56	127	292	P	V
		2483.56	52.31	-1.69	54	39.69	27.36	16.82	31.56	127	292	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1+2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11n HT20 CH 01 2412MHz		4824	40.05	-33.95	74	55.81	31.36	10.43	57.55	100	0	P	H
													H
													H
													H
		4824	40.16	-33.84	74	55.92	31.36	10.43	57.55	100	0	P	V
													V
													V
													V
802.11n HT20 CH 06 2437MHz		4874	45.97	-28.03	74	61.49	31.46	10.47	57.45	100	0	P	H
		7311	50.59	-23.41	74	58.95	36.11	12.8	57.27	110	291	P	H
		7311	35.15	-18.85	54	43.51	36.11	12.8	57.27	110	291	A	H
													H
		4874	45.55	-28.45	74	61.07	31.46	10.47	57.45	100	0	P	V
		7311	52.49	-21.51	74	60.85	36.11	12.8	57.27	314	360	P	V
		7311	36.1	-17.9	54	44.46	36.11	12.8	57.27	314	360	A	V
													V
802.11n HT20 CH 11 2462MHz		4924	40.92	-33.08	74	56.22	31.56	10.49	57.35	100	0	P	H
		7386	44.03	-29.97	74	52.35	36.33	12.71	57.36	100	0	P	H
													H
													H
		4924	42.12	-31.88	74	57.42	31.56	10.49	57.35	100	0	P	V
		7386	43.61	-30.39	74	51.93	36.33	12.71	57.36	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz
WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1+2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11n HT40 CH 03 2422MHz		2389.38	60.91	-13.09	74	48.66	27.15	16.68	31.58	155	57	P	H
		2390	52.08	-1.92	54	39.81	27.15	16.69	31.57	155	57	A	H
	*	2422	106.81	-	-	94.42	27.23	16.73	31.57	155	57	P	H
	*	2422	96.45	-	-	84.06	27.23	16.73	31.57	155	57	A	H
		2499.93	55.6	-18.4	74	42.91	27.4	16.84	31.55	155	57	P	H
		2483.76	45.71	-8.29	54	33.09	27.36	16.82	31.56	155	57	A	H
		2386.16	61.17	-12.83	74	48.92	27.15	16.68	31.58	100	115	P	V
		2390	50.08	-3.92	54	37.81	27.15	16.69	31.57	100	115	A	V
	*	2422	106.64	-	-	94.25	27.23	16.73	31.57	100	115	P	V
	*	2422	96.72	-	-	84.33	27.23	16.73	31.57	100	115	A	V
		2485.16	56.18	-17.82	74	43.56	27.36	16.82	31.56	100	115	P	V
		2484.46	45.63	-8.37	54	33.01	27.36	16.82	31.56	100	115	A	V
802.11n HT40 CH 04 2427MHz		2389.52	63.81	-10.19	74	51.56	27.15	16.68	31.58	137	60	P	H
		2389.94	52.97	-1.03	54	40.71	27.15	16.68	31.57	137	60	A	H
	*	2427	109.16	-	-	96.76	27.23	16.74	31.57	137	60	P	H
	*	2427	98.7	-	-	86.3	27.23	16.74	31.57	137	60	A	H
		2494.96	57.43	-16.57	74	44.74	27.4	16.84	31.55	137	60	P	H
		2484.53	46.57	-7.43	54	33.95	27.36	16.82	31.56	137	60	A	H
		2389.8	63.63	-10.37	74	51.37	27.15	16.68	31.57	133	79	P	V
		2389.66	52.47	-1.53	54	40.22	27.15	16.68	31.58	133	79	A	V
	*	2427	110.06	-	-	97.66	27.23	16.74	31.57	133	79	P	V
	*	2427	99.81	-	-	87.41	27.23	16.74	31.57	133	79	A	V
		2497.69	57.44	-16.56	74	44.75	27.4	16.84	31.55	133	79	P	V
		2483.9	46.29	-7.71	54	33.67	27.36	16.82	31.56	133	79	A	V



802.11n HT40 CH 06 2437MHz		2389.94	61.27	-12.73	74	49.01	27.15	16.68	31.57	100	30	P	H
		2389.52	48.62	-5.38	54	36.37	27.15	16.68	31.58	100	30	A	H
	*	2437	106.47	-	-	94.01	27.28	16.75	31.57	100	30	P	H
	*	2437	96.06	-	-	83.6	27.28	16.75	31.57	100	30	A	H
		2483.55	61.97	-12.03	74	49.35	27.36	16.82	31.56	100	30	P	H
		2484.11	50.05	-3.95	54	37.43	27.36	16.82	31.56	100	30	A	H
		2389.38	62.31	-11.69	74	50.06	27.15	16.68	31.58	112	113	P	V
		2389.66	51.73	-2.27	54	39.48	27.15	16.68	31.58	112	113	A	V
	*	2437	108.41	-	-	95.95	27.28	16.75	31.57	112	113	P	V
	*	2437	99.33	-	-	86.87	27.28	16.75	31.57	112	113	A	V
		2484.88	57.24	-16.76	74	44.62	27.36	16.82	31.56	112	113	P	V
		2483.55	46.84	-7.16	54	34.22	27.36	16.82	31.56	112	113	A	V
802.11n HT40 CH 08 2447MHz		2389.38	56.03	-17.97	74	43.78	27.15	16.68	31.58	100	57	P	H
		2389.66	45.68	-8.32	54	33.43	27.15	16.68	31.58	100	57	A	H
	*	2447	106.77	-	-	94.28	27.28	16.77	31.56	100	57	P	H
	*	2447	96.41	-	-	83.92	27.28	16.77	31.56	100	57	A	H
		2484.81	61.42	-12.58	74	48.8	27.36	16.82	31.56	100	57	P	H
		2484.39	50.38	-3.62	54	37.76	27.36	16.82	31.56	100	57	A	H
		2317.42	56.49	-17.51	74	44.56	26.94	16.58	31.59	101	76	P	V
		2388.26	45.59	-8.41	54	33.34	27.15	16.68	31.58	101	76	A	V
	*	2447	107.1	-	-	94.61	27.28	16.77	31.56	101	76	P	V
	*	2447	97.09	-	-	84.6	27.28	16.77	31.56	101	76	A	V
		2484.39	62.62	-11.38	74	50	27.36	16.82	31.56	101	76	P	V
		2484.81	52.02	-1.98	54	39.4	27.36	16.82	31.56	101	76	A	V



802.11n HT40 CH 09 2452MHz		2389.52	58.22	-15.78	74	45.97	27.15	16.68	31.58	131	58	P	H
		2387.98	45.7	-8.3	54	33.45	27.15	16.68	31.58	131	58	A	H
	*	2452	108.03	-	-	95.53	27.28	16.78	31.56	131	58	P	H
	*	2452	98.35	-	-	85.85	27.28	16.78	31.56	131	58	A	H
		2484.18	62.67	-11.33	74	50.05	27.36	16.82	31.56	131	58	P	H
		2483.5	52.58	-1.42	54	39.96	27.36	16.82	31.56	131	58	A	H
		2354.66	56.04	-17.96	74	43.92	27.07	16.63	31.58	100	93	P	V
		2389.38	45.84	-8.16	54	33.59	27.15	16.68	31.58	100	93	A	V
	*	2452	107.03	-	-	94.53	27.28	16.78	31.56	100	93	P	V
	*	2452	97.17	-	-	84.67	27.28	16.78	31.56	100	93	A	V
		2484.6	60.9	-13.1	74	48.28	27.36	16.82	31.56	100	93	P	V
		2484.11	51.43	-2.57	54	38.81	27.36	16.82	31.56	100	93	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



**2.4GHz 2400~2483.5MHz
WIFI 802.11n HT40 (Harmonic @ 3m)**

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1+2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11n HT40 CH 03 2422MHz		4844	40.08	-33.92	74	55.75	31.39	10.45	57.51	100	0	P	H
		7266	45.25	-28.75	74	53.61	36.02	12.84	57.22	100	0	P	H
													H
													H
		4844	41.3	-32.7	74	56.97	31.39	10.45	57.51	100	0	P	V
		7266	44.88	-29.12	74	53.24	36.02	12.84	57.22	100	0	P	V
													V
													V
802.11n HT40 CH 06 2437MHz		4874	40.75	-33.25	74	56.27	31.46	10.47	57.45	100	0	P	H
		7311	44.95	-29.05	74	53.31	36.11	12.8	57.27	100	0	P	H
													H
													H
		4874	41.56	-32.44	74	57.08	31.46	10.47	57.45	100	0	P	V
		7311	45.61	-28.39	74	53.97	36.11	12.8	57.27	100	0	P	V
													V
													V
802.11n HT40 CH 09 2452MHz		4904	41.29	-32.71	74	56.67	31.53	10.48	57.39	100	0	P	H
		7356	44.82	-29.18	74	53.17	36.24	12.74	57.33	100	0	P	H
													H
													H
		4904	41.57	-32.43	74	56.95	31.53	10.48	57.39	100	0	P	V
		7356	45.47	-28.53	74	53.82	36.24	12.74	57.33	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Emission below 1GHz
2.4GHz WIFI 802.11n HT40 (LF)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	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)
2.4GHz 802.11n HT40 LF		73.47	29.58	-10.42	40	46.17	12.65	1.21	30.45	100	0	P	H
		135.57	28.5	-15	43.5	40.02	17.22	1.65	30.39	-	-	P	H
		167.43	27.11	-16.39	43.5	39.88	15.66	1.93	30.36	-	-	P	H
		738.2	31.5	-14.5	46	29.38	27.75	3.8	29.43	-	-	P	H
		846	32.48	-13.52	46	28.91	28.71	4.08	29.22	-	-	P	H
		885.9	34.85	-11.15	46	30.83	28.97	4.21	29.16	-	-	P	H
													H
													H
													H
													H
													H
													H
		30	33.31	-6.69	40	38.22	24.57	0.7	30.18	100	0	P	V
		40.53	28.56	-11.44	40	39.28	18.76	0.86	30.34	-	-	P	V
		92.91	25.02	-18.48	43.5	39.12	14.97	1.37	30.44	-	-	P	V
		776	31.71	-14.29	46	29.19	27.95	3.91	29.34	-	-	P	V
		868.4	34.19	-11.81	46	30.17	29.06	4.15	29.19	-	-	P	V
		957.3	35.23	-10.77	46	28.92	30.84	4.44	28.97	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against limit line.												



<TXBF Mode>

2.4GHz 2400~2483.5MHz

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)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT20 CH 01 2412MHz		2390	62.15	-11.85	74	49.88	27.15	16.69	31.57	314	64	P	H
		2390	52.26	-1.74	54	39.99	27.15	16.69	31.57	314	64	P	H
	*	2412	107.28	-	-	94.94	27.19	16.72	31.57	314	64	P	H
	*	2412	92.2	-	-	79.86	27.19	16.72	31.57	314	64	A	H
													H
													H
		2390	66.26	-7.74	74	53.99	27.15	16.69	31.57	102	103	P	V
		2389.905	52.34	-1.66	54	40.08	27.15	16.68	31.57	102	103	A	V
	*	2412	107.89	-	-	95.55	27.19	16.72	31.57	102	103	P	V
	*	2412	96.26	-	-	83.92	27.19	16.72	31.57	102	103	A	V
													V
													V
802.11ac VHT20 CH 06 2437MHz		2388.96	58.46	-15.54	74	46.21	27.15	16.68	31.58	309	61	P	H
		2389.66	46.42	-7.58	54	34.17	27.15	16.68	31.58	309	61	A	H
	*	2437	112.59	-	-	100.13	27.28	16.75	31.57	309	61	P	H
	*	2437	102.54	-	-	90.08	27.28	16.75	31.57	309	61	A	H
		2484.25	59.94	-14.06	74	47.32	27.36	16.82	31.56	309	61	P	H
		2484.74	46.91	-7.09	54	34.29	27.36	16.82	31.56	309	61	A	H
		2384.2	57.03	-16.97	74	44.82	27.11	16.68	31.58	105	291	P	V
		2389.94	45.69	-8.31	54	33.43	27.15	16.68	31.57	105	291	A	V
	*	2437	111.91	-	-	99.45	27.28	16.75	31.57	105	291	P	V
	*	2437	101.57	-	-	89.11	27.28	16.75	31.57	105	291	A	V
		2484.74	58.42	-15.58	74	45.8	27.36	16.82	31.56	105	291	P	V
		2483.62	46.4	-7.6	54	33.78	27.36	16.82	31.56	105	291	A	V



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802.11ac VHT20 CH 11 2462MHz	*	2462	109.13	-	-	96.58	27.32	16.79	31.56	300	61	P	H
	*	2462	98.68	-	-	86.13	27.32	16.79	31.56	300	61	A	H
		2483.68	68.55	-5.45	74	55.93	27.36	16.82	31.56	300	61	P	H
		2483.56	52.16	-1.84	54	39.54	27.36	16.82	31.56	300	61	A	H
													H
													H
	*	2462	109.31	-	-	96.76	27.32	16.79	31.56	175	317	P	V
	*	2462	97.18	-	-	84.63	27.32	16.79	31.56	175	317	A	V
		2483.6	63.68	-10.32	74	51.06	27.36	16.82	31.56	175	317	P	V
		2483.6	50.44	-3.56	54	37.82	27.36	16.82	31.56	175	317	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz
WIFI 802.11ac VHT20 (Harmonic @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1+2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11ac VHT20 CH 01 2412MHz		4824	43.14	-30.86	74	58.9	31.36	10.43	57.55	100	0	P	H
													H
													H
													H
		4824	46.69	-27.31	74	62.45	31.36	10.43	57.55	100	0	P	V
													V
													V
													V
802.11ac VHT20 CH 06 2437MHz		4874	53.03	-20.97	74	68.55	31.46	10.47	57.45	100	295	P	H
		4874	46.48	-7.52	54	62	31.46	10.47	57.45	100	295	A	H
		7311	48.25	-25.75	74	56.61	36.11	12.8	57.27	100	0	P	H
													H
		4874	48.03	-25.97	74	63.55	31.46	10.47	57.45	100	0	P	V
		7311	46.94	-27.06	74	55.3	36.11	12.8	57.27	100	0	P	V
													V
													V
802.11ac VHT20 CH 11 2462MHz		4924	42.96	-31.04	74	58.26	31.56	10.49	57.35	100	0	P	H
		7386	46.64	-27.36	74	54.96	36.33	12.71	57.36	100	0	P	H
													H
													H
		4924	41.69	-32.31	74	56.99	31.56	10.49	57.35	100	0	P	V
		7386	44.64	-29.36	74	52.96	36.33	12.71	57.36	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz
WIFI 802.11ac VHT40 (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1+2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11ac VHT40 CH 03 2422MHz		2389.38	62.34	-11.66	74	50.09	27.15	16.68	31.58	152	136	P	H
		2389.66	49.63	-4.37	54	37.38	27.15	16.68	31.58	152	136	A	H
	*	2422	103.27	-	-	90.88	27.23	16.73	31.57	152	136	P	H
	*	2422	92.27	-	-	79.88	27.23	16.73	31.57	152	136	A	H
		2493.91	55.98	-18.02	74	43.29	27.4	16.84	31.55	152	136	P	H
		2484.32	45.37	-8.63	54	32.75	27.36	16.82	31.56	152	136	A	H
		2387.98	65.17	-8.83	74	52.92	27.15	16.68	31.58	107	103	P	V
		2389.66	52.81	-1.19	54	40.56	27.15	16.68	31.58	107	103	A	V
	*	2422	106.94	-	-	94.55	27.23	16.73	31.57	107	103	P	V
	*	2422	96.05	-	-	83.66	27.23	16.73	31.57	107	103	A	V
		2483.55	57.75	-16.25	74	45.13	27.36	16.82	31.56	107	103	P	V
		2484.88	45.75	-8.25	54	33.13	27.36	16.82	31.56	107	103	P	V
802.11ac VHT40 CH 06 2437MHz		2389.94	59.22	-14.78	74	46.96	27.15	16.68	31.57	140	134	P	H
		2389.8	49.16	-4.84	54	36.9	27.15	16.68	31.57	140	134	A	H
	*	2437	104.81	-	-	92.35	27.28	16.75	31.57	140	134	P	H
	*	2437	95.3	-	-	82.84	27.28	16.75	31.57	140	134	A	H
		2483.62	60.56	-13.44	74	47.94	27.36	16.82	31.56	140	134	P	H
		2483.9	48.99	-5.01	54	36.37	27.36	16.82	31.56	140	134	A	H
		2389.8	63.67	-10.33	74	51.41	27.15	16.68	31.57	110	117	P	V
		2389.66	52.9	-1.1	54	40.65	27.15	16.68	31.58	110	117	A	V
	*	2437	109.61	-	-	97.15	27.28	16.75	31.57	110	117	P	V
	*	2437	98.98	-	-	86.52	27.28	16.75	31.57	110	117	A	V
		2483.5	63.25	-10.75	74	50.63	27.36	16.82	31.56	110	117	P	V
		2483.5	50.98	-3.02	54	38.36	27.36	16.82	31.56	110	117	A	V



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802.11ac VHT40 CH 09 2452MHz		2349.34	56.52	-17.48	74	44.45	27.03	16.62	31.58	104	73	P	H
		2389.8	45.35	-8.65	54	33.09	27.15	16.68	31.57	104	73	A	H
	*	2452	101.11	-	-	88.61	27.28	16.78	31.56	104	73	P	H
	*	2452	90.34	-	-	77.84	27.28	16.78	31.56	104	73	A	H
		2485.44	63.42	-10.58	74	50.8	27.36	16.82	31.56	104	73	P	H
		2485.3	48.32	-5.68	54	35.7	27.36	16.82	31.56	104	73	A	H
		2389.94	58.22	-15.78	74	45.96	27.15	16.68	31.57	100	112	P	V
		2389.94	46	-8	54	33.74	27.15	16.68	31.57	100	112	A	V
	*	2452	105.67	-	-	93.17	27.28	16.78	31.56	100	112	P	V
	*	2452	95.35	-	-	82.85	27.28	16.78	31.56	100	112	A	V
		2483.83	65.88	-8.12	74	53.26	27.36	16.82	31.56	100	112	P	V
		2483.76	52.45	-1.55	54	39.83	27.36	16.82	31.56	100	112	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



**2.4GHz 2400~2483.5MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)**

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1+2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11ac VHT40 CH 03 2422MHz		4844	43.24	-30.76	74	58.91	31.39	10.45	57.51	100	0	P	H
		7266	48.86	-25.14	74	57.22	36.02	12.84	57.22	100	0	P	H
													H
													H
		4844	43.04	-30.96	74	58.71	31.39	10.45	57.51	100	0	P	V
		7266	46.17	-27.83	74	54.53	36.02	12.84	57.22	100	0	P	V
													V
													V
802.11ac VHT40 CH 06 2437MHz		4874	47.63	-26.37	74	63.15	31.46	10.47	57.45	100	0	P	H
		7311	51.39	-22.61	74	59.75	36.11	12.8	57.27	100	245	P	H
		7311	38.82	-15.18	54	47.18	36.11	12.8	57.27	100	245	A	H
													H
		4874	47.65	-26.35	74	63.17	31.46	10.47	57.45	100	0	P	V
		7311	50.55	-23.45	74	58.91	36.11	12.8	57.27	100	177	P	V
		7311	39.53	-14.47	54	47.89	36.11	12.8	57.27	100	177	A	V
													V
802.11ac VHT40 CH 09 2452MHz		4904	40.01	-33.99	74	55.39	31.53	10.48	57.39	100	0	P	H
		7356	46.09	-27.91	74	54.44	36.24	12.74	57.33	100	0	P	H
													H
													H
		4904	40.59	-33.41	74	55.97	31.53	10.48	57.39	100	0	P	V
		7356	46.01	-27.99	74	54.36	36.24	12.74	57.33	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Note symbol

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

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

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.				Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
1		(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

1. Path Loss(dB) = Cable loss(dB) + Filter loss(dB) + Attenuator loss(dB)

2. Level(dBμV/m) =

Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)

3. Over Limit(dB) = Level(dBμV/m) – Limit Line(dBμV/m)

For Peak Limit @ 2390MHz:

1. Level(dBμV/m)

= Antenna Factor(dB/m) + Path 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)

2. Over Limit(dB)

= Level(dBμV/m) – Limit Line(dBμV/m)

= 55.45(dBμV/m) – 74(dBμV/m)

= -18.55(dB)

For Average Limit @ 2390MHz:

1. Level(dBμV/m)

= Antenna Factor(dB/m) + Path 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)

2. 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 Plots

Test Engineer :	Jack Cheng, Lance Chiang, and Peter Liao	Temperature :	22~25°C
		Relative Humidity :	53~67%

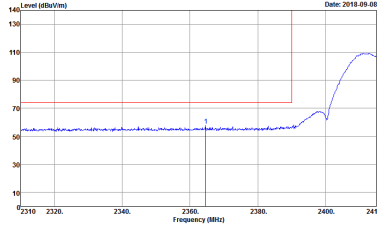
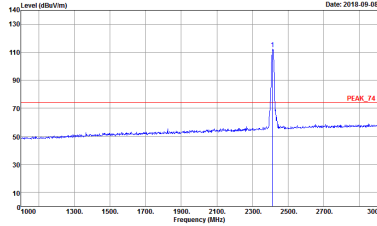
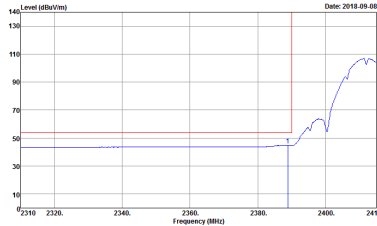
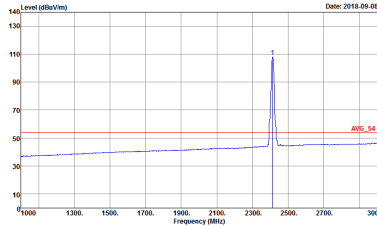
Note symbol

-L	Low channel location
-R	High channel location

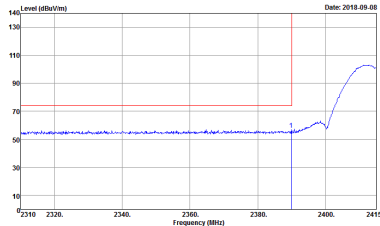
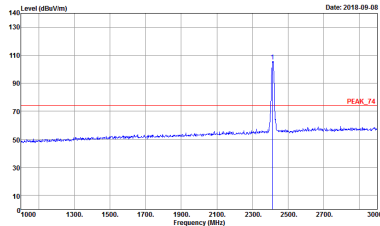
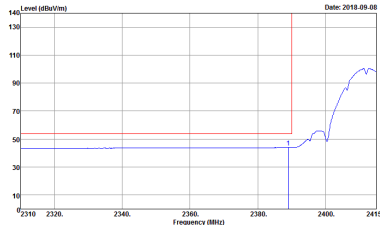
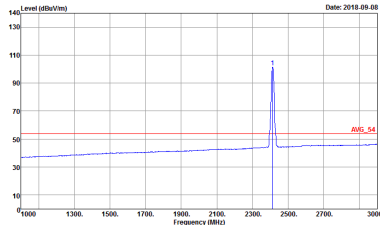
<CDD Mode>

2.4GHz 2400~2483.5MHz

WIFI 802.11b (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH01 2412MHz	
1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 12 Setting : 18.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 12 Setting : 18.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 12 Setting : 18.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 12 Setting : 18.5

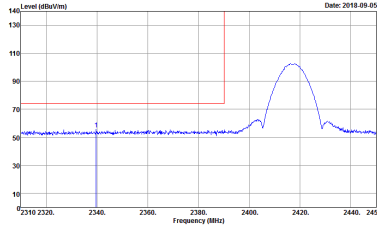
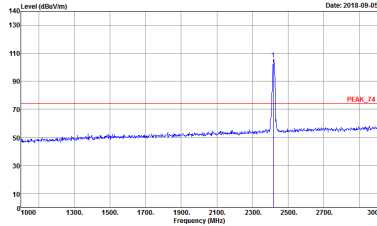
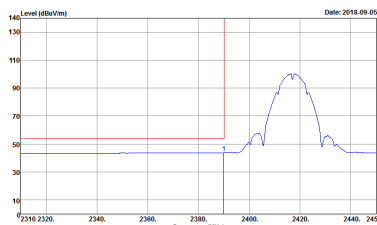
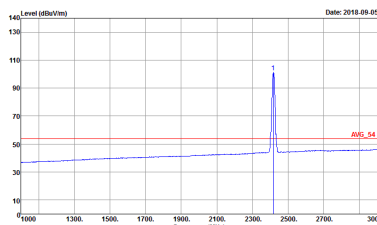


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH01 2412MHz	
1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 12 Setting : 18.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 12 Setting : 18.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 12 Setting : 18.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 12 Setting : 18.5

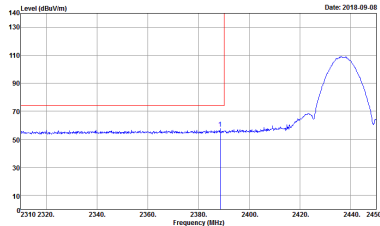
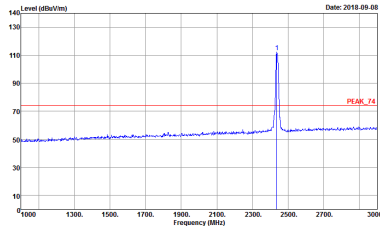
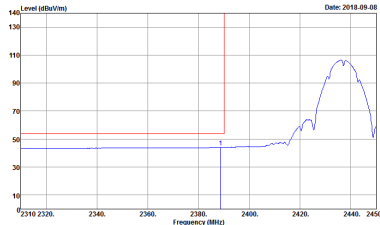
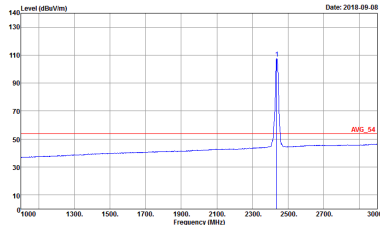


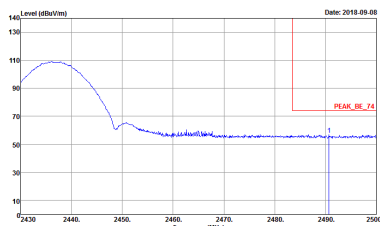
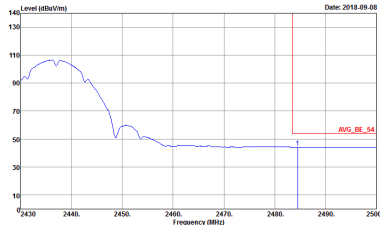
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH02 2417MHz	
1	Horizontal	Fundamental
Peak	Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 13 Setting : 18.5	Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 13 Setting : 18.5
Avg.	Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 13 Setting : 18.5	Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 13 Setting : 18.5

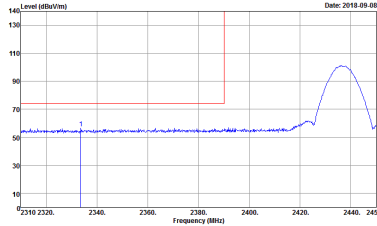
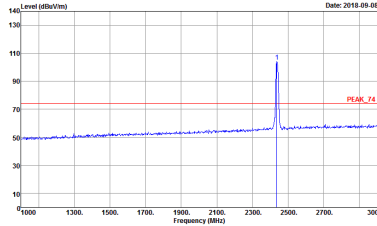
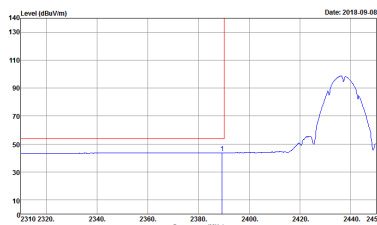
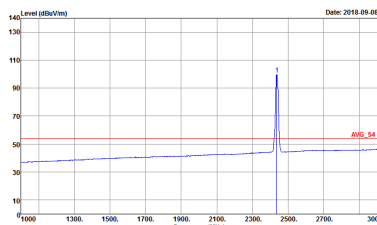


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH02 2417MHz	
1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 882724 Mode : 13 Setting : 18.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 882724 Mode : 13 Setting : 18.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : 882724 Mode : 13 Setting : 18.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : 882724 Mode : 13 Setting : 18.5

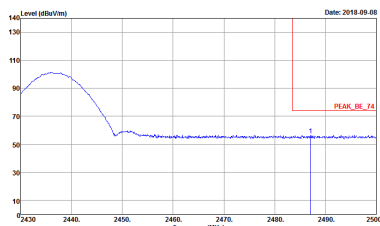
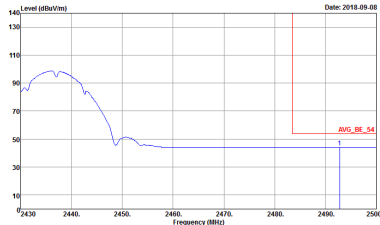


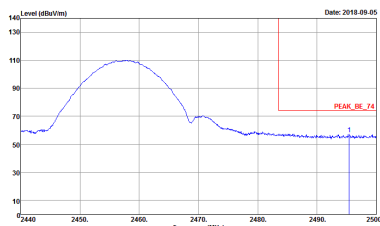
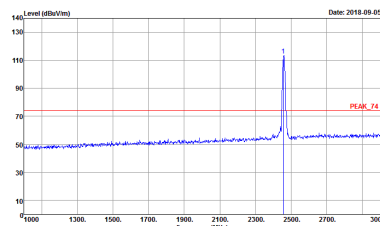
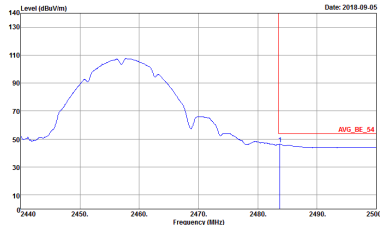
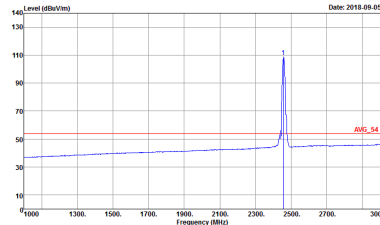
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - L	
1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 14 Setting : 18.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 14 Setting : 18.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 14 Setting : 18.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 14 Setting : 18.5

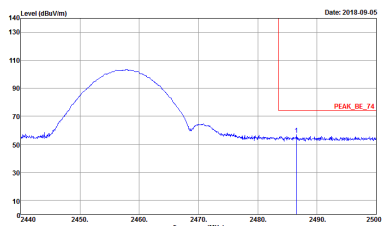
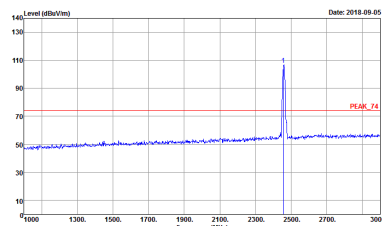
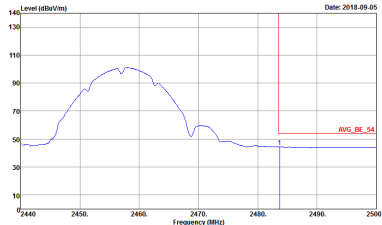
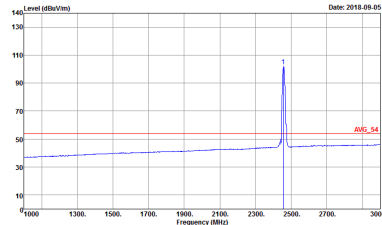
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - R	
1	Horizontal	Fundamental
Peak	 Site : 03CHIZ-HY Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 14 Setting : 18.5	Left blank
Avg.	 Site : 03CHIZ-HY Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 14 Setting : 18.5	Left blank

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - L	
1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 14 Setting : 18.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 14 Setting : 18.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 14 Setting : 18.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 14 Setting : 18.5



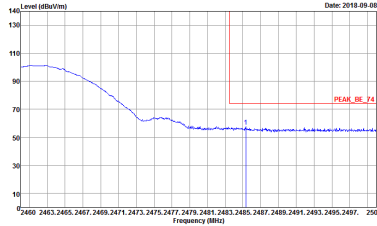
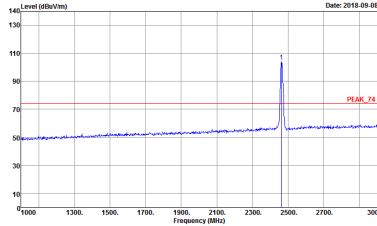
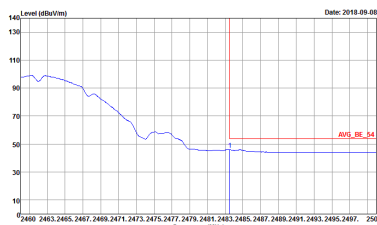
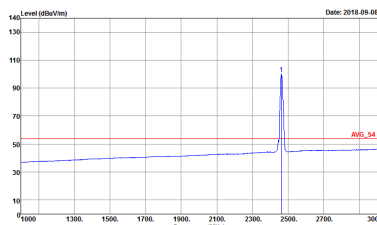
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - R	
1	Vertical	Fundamental
Peak	 Site : 03CHIZ-HY Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 882724 Mode : 14 Setting : 18.5	Left blank
Avg.	 Site : 03CHIZ-HY Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 882724 Mode : 14 Setting : 18.5	Left blank

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH10 2457MHz	
1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 15 Setting : 18.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 15 Setting : 18.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 15 Setting : 18.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 15 Setting : 18.5

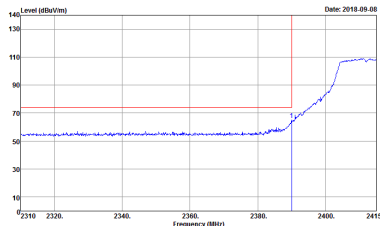
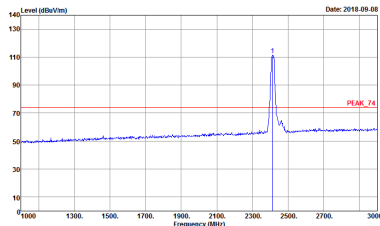
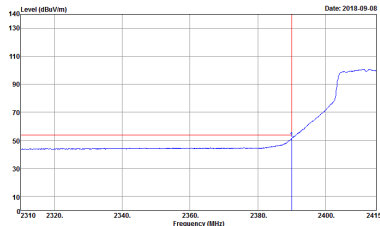
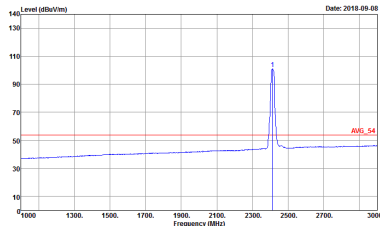
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH10 2457MHz	
1	Vertical	Fundamental
Peak	 Site Condition : 03CH12-HY : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 15 Setting : 18.5	 Site Condition : 03CH12-HY : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 15 Setting : 18.5
Avg.	 Site Condition : 03CH12-HY : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 15 Setting : 18.5	 Site Condition : 03CH12-HY : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 15 Setting : 18.5



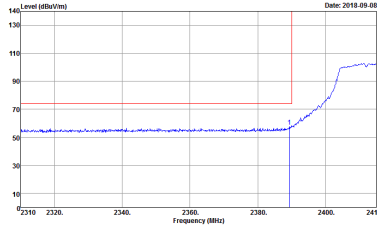
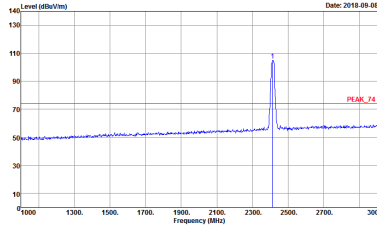
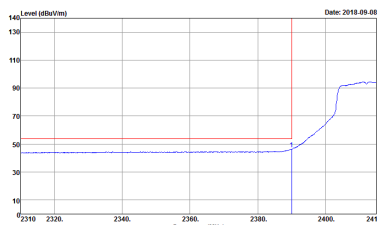
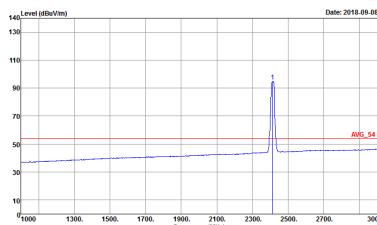
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH11 2462MHz	
1	Horizontal	Fundamental
Peak	Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 16 Setting : 18	Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 16 Setting : 18
Avg.	Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 16 Setting : 18	Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 16 Setting : 18

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH11 2462MHz	
1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 16 Setting : 18	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 16 Setting : 18
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 16 Setting : 18	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 16 Setting : 18

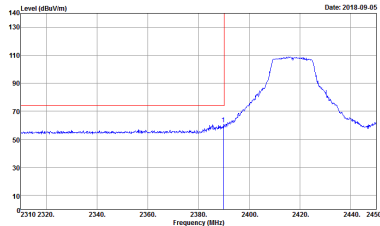
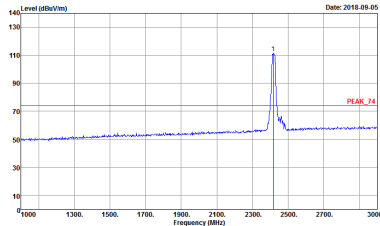
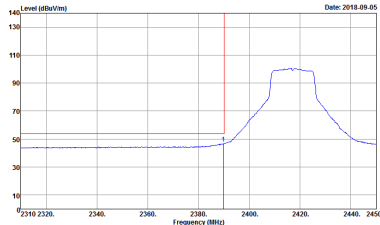
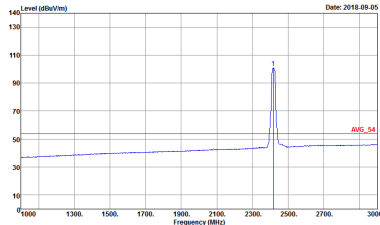
2.4GHz 2400~2483.5MHz
WIFI 802.11g (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH01 2412MHz	
1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Project : Peak Mode : 882724 Setting : 17 Setting : 16.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Project : Peak Mode : 882724 Setting : 17 Setting : 16.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.0000Hz VBW:10000Hz SWT:Auto Project : Peak Mode : 882724 Setting : 17 Setting : 16.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.0000Hz VBW:10000Hz SWT:Auto Project : Peak Mode : 882724 Setting : 17 Setting : 16.5

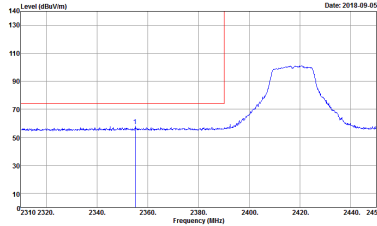
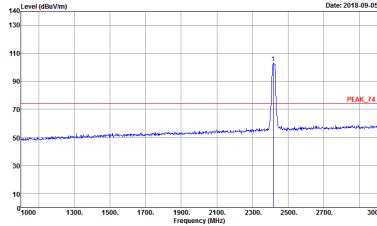
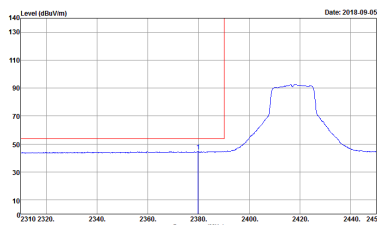
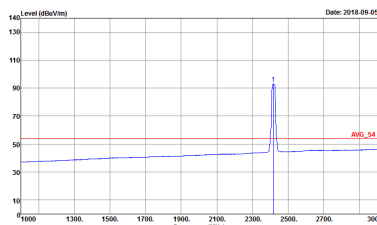


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH01 2412MHz	
1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 17 Setting : 16.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 17 Setting : 16.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 17 Setting : 16.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 17 Setting : 16.5

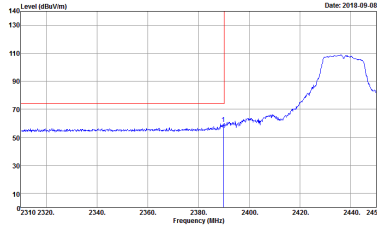
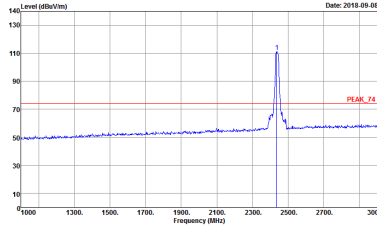
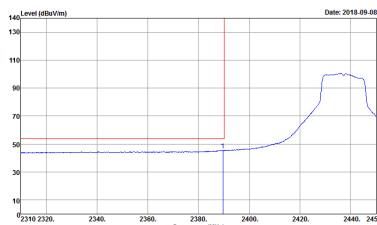
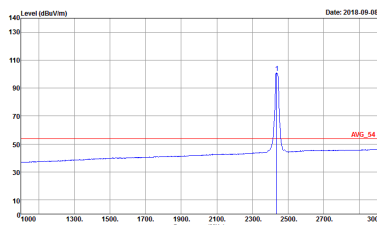


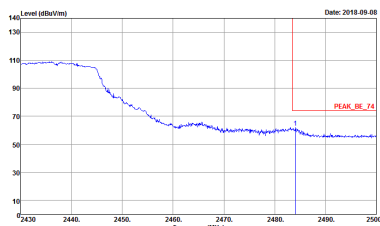
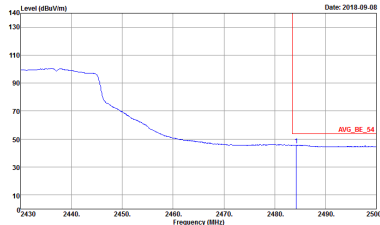
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH02 2417MHz	
1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 18 Setting : 16.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 18 Setting : 16.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 18 Setting : 16.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 18 Setting : 16.5



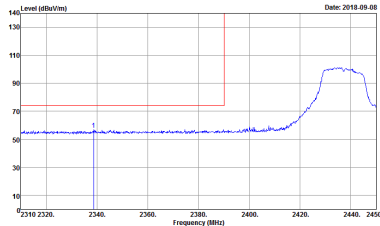
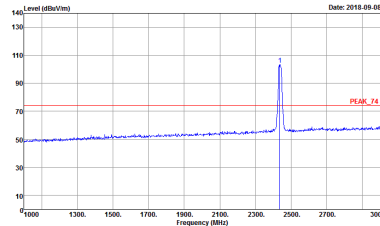
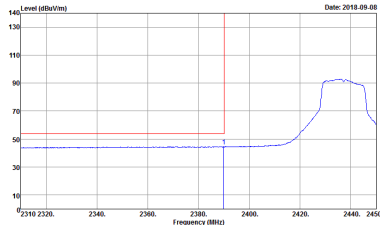
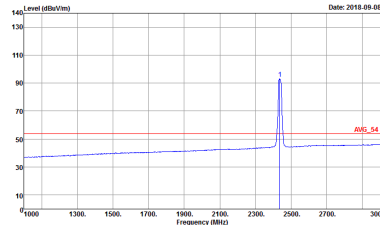
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH02 2417MHz	
1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 18 Setting : 16.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 18 Setting : 16.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 18 Setting : 16.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 18 Setting : 16.5



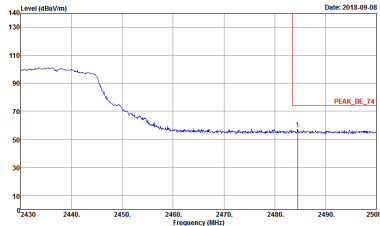
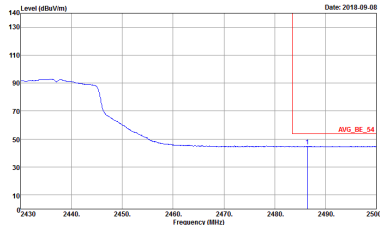
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - L	
1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 19 Setting : 16.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 19 Setting : 16.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 19 Setting : 16.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 19 Setting : 16.5

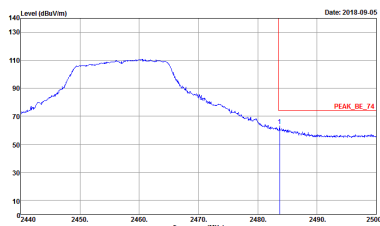
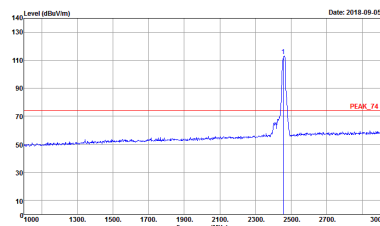
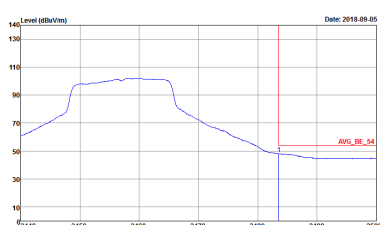
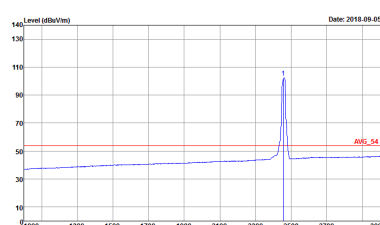
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - R	
1	Horizontal	Fundamental
Peak	 Site : 03CHIZ-HY Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 19 Setting : 16.5	Left blank
Avg.	 Site : 03CHIZ-HY Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 19 Setting : 16.5	Left blank

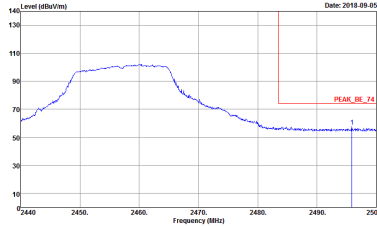
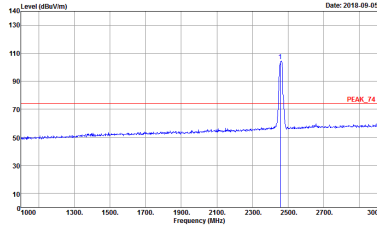
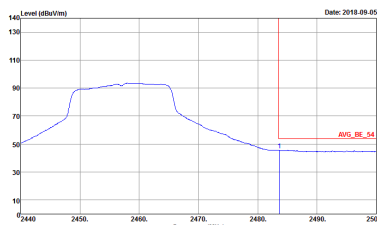
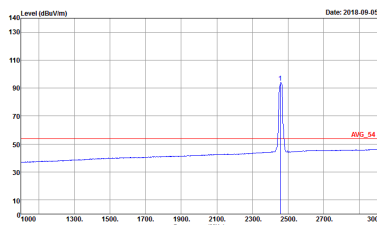


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - L	
1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 19 Setting : 16.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 19 Setting : 16.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 19 Setting : 16.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 19 Setting : 16.5



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - R	
1	Vertical	Fundamental
Peak	 Site : 03CHIZ-HY Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Detector : Peak Project : 882724 Mode : 19 Setting : 16.5	Left Blank
Avg.	 Site : 03CHIZ-HY Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL RBW:1000.0000Hz VBW:1.0000Hz SWT:Auto Detector : Peak Project : 882724 Mode : 19 Setting : 16.5	Left Blank

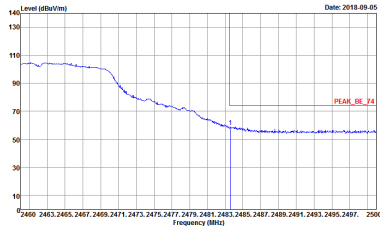
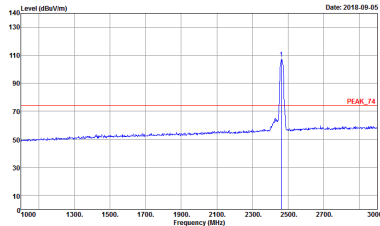
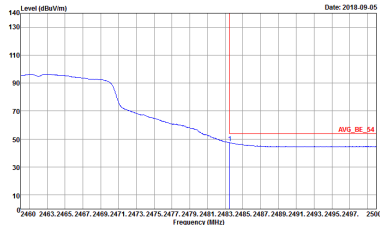
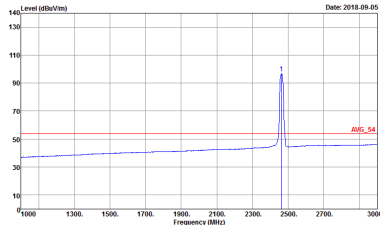
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH10 2457MHz	
1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 20 Setting : 16.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 20 Setting : 16.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 20 Setting : 16.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 20 Setting : 16.5

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH10 2457MHz	
1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 20 Setting : 16.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 20 Setting : 16.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 20 Setting : 16.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 20 Setting : 16.5

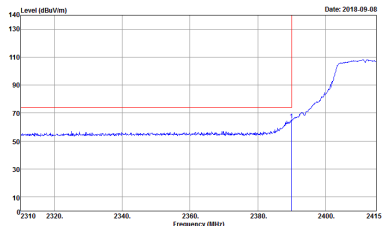
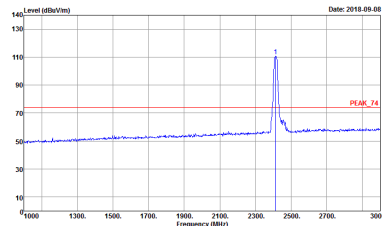
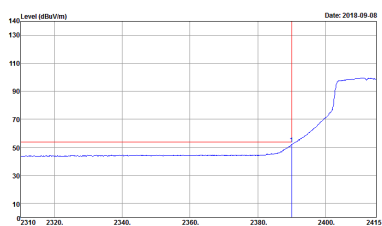
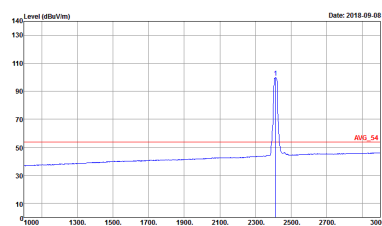


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH11 2462MHz	
1	Horizontal	Fundamental
Peak	Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 21 Setting : 16	Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 21 Setting : 16
Avg.	Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 21 Setting : 16	Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 21 Setting : 16



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH11 2462MHz	
1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 21 Setting : 16	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 21 Setting : 16
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 21 Setting : 16	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 21 Setting : 16

2.4GHz 2400~2483.5MHz
WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH01 2412MHz	
1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Project : Peak Mode : 882724 Setting : 22 Setting : 16	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Project : Peak Mode : 882724 Setting : 22 Setting : 16
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.0000Hz VBW:1.0000Hz SWT:Auto Project : Peak Mode : 882724 Setting : 22 Setting : 16	 Site : 03CH12-HY Condition : AVG_54 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.0000Hz VBW:1.0000Hz SWT:Auto Project : Peak Mode : 882724 Setting : 22 Setting : 16

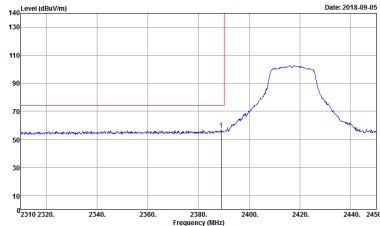
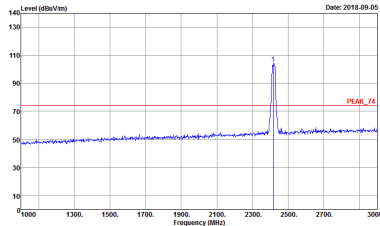
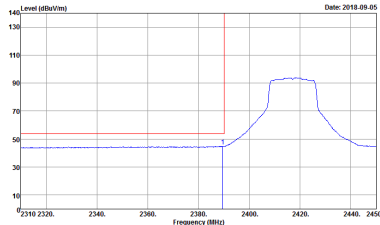
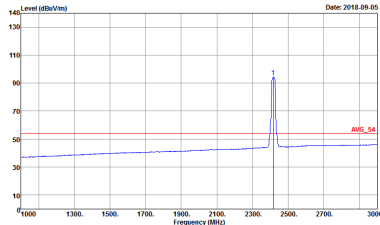


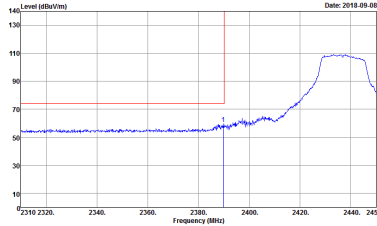
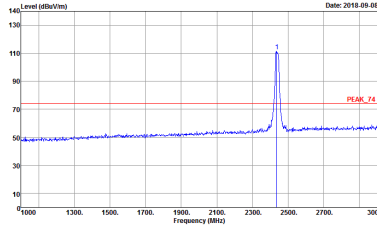
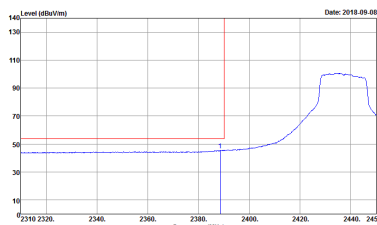
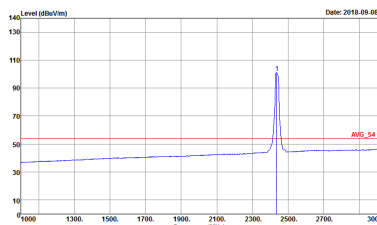
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH01 2412MHz	
1	Vertical	Fundamental
Peak	Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 882724 Mode : 22 Setting : 16	Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 882724 Mode : 22 Setting : 16
Avg.	Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : 882724 Mode : 22 Setting : 16	Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : 882724 Mode : 22 Setting : 16



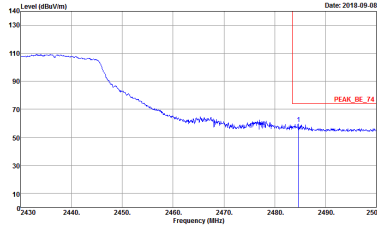
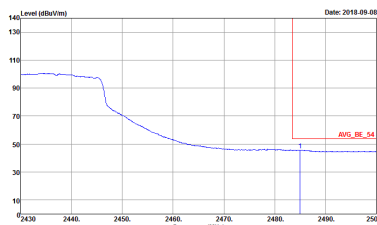
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH02 2417MHz	
1	Horizontal	Fundamental
Peak	Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 882724 Mode : 23 Setting : 17	Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 882724 Mode : 23 Setting : 17
Avg.	Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto Project : 882724 Mode : 23 Setting : 17	Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto Project : 882724 Mode : 23 Setting : 17



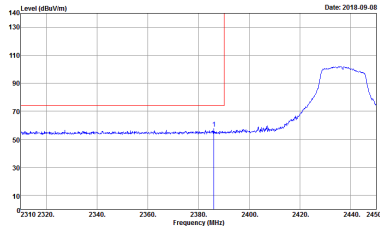
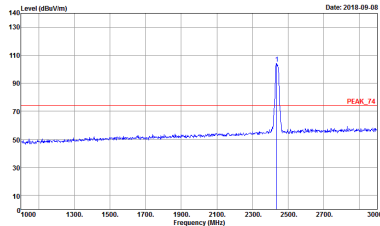
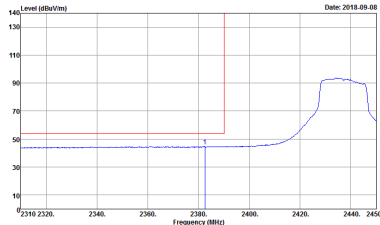
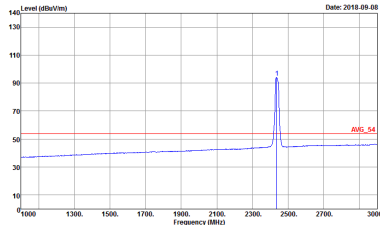
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH02 2417MHz	
1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 23 Setting : 17	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 23 Setting : 17
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 23 Setting : 17	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 23 Setting : 17

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH06 2437MHz - L	
1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 882724 Mode : 24 Setting : 17	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 882724 Mode : 24 Setting : 17
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto Project : 882724 Mode : 24 Setting : 17	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto Project : 882724 Mode : 24 Setting : 17

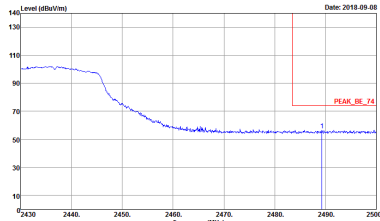
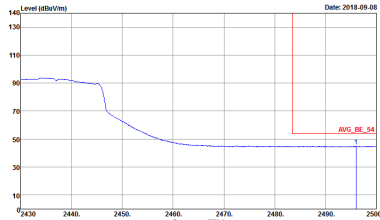


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH06 2437MHz - R	
1	Horizontal	Fundamental
Peak	 Site : 03CHIZ-HY Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 24 Setting : 17	Left blank
Avg.	 Site : 03CHIZ-HY Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 24 Setting : 17	Left blank

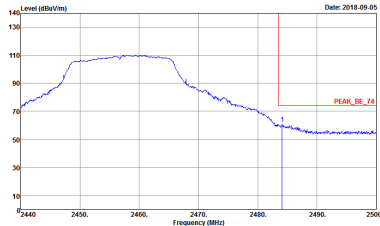
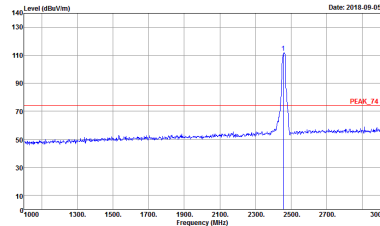
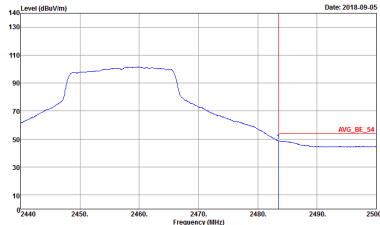
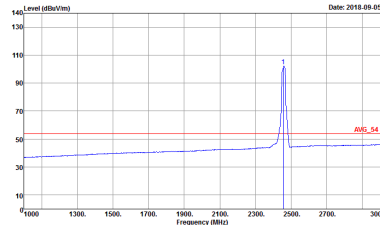


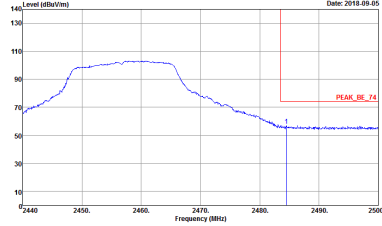
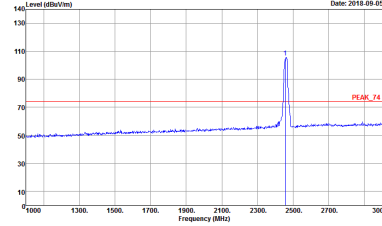
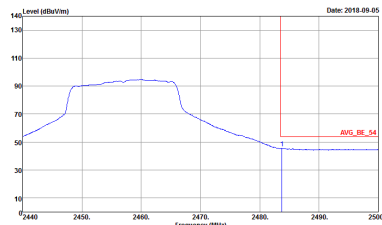
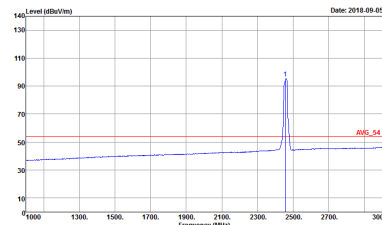
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH06 2437MHz - L	
1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 882724 Mode : 24 Setting : 17	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 882724 Mode : 24 Setting : 17
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : 882724 Mode : 24 Setting : 17	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : 882724 Mode : 24 Setting : 17



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH06 2437MHz - R	
1	Vertical	Fundamental
Peak	 Site : 03CHIZ-HY Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 882724 Mode : 24 Setting : 17	Left Blank
Avg.	 Site : 03CHIZ-HY Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 882724 Mode : 24 Setting : 17	Left Blank



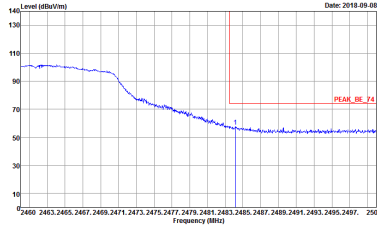
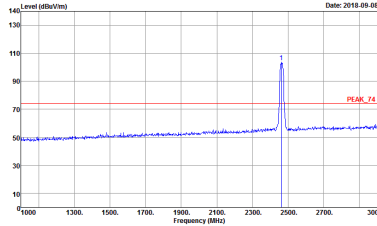
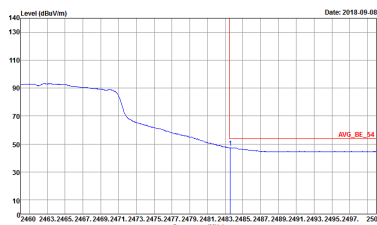
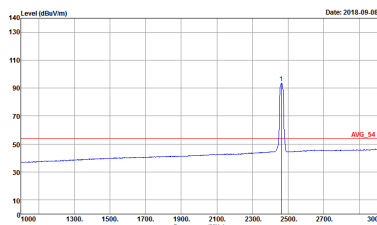
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH10 2457MHz	
1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 25 Setting : 17	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 25 Setting : 17
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 25 Setting : 17	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 25 Setting : 17

WIFI	2.4GHz 2400~2483.5MHz Fundamental @ 3m	
ANT	802.11n HT20 CH10 2457MHz	
1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 882724 Mode : 25 Setting : 17	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 882724 Mode : 25 Setting : 17
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : 882724 Mode : 25 Setting : 17	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : 882724 Mode : 25 Setting : 17



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH11 2462MHz	
1	Horizontal	Fundamental
Peak	Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 26 Setting : 15.5	Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 26 Setting : 15.5
Avg.	Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 26 Setting : 15.5	Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 26 Setting : 15.5

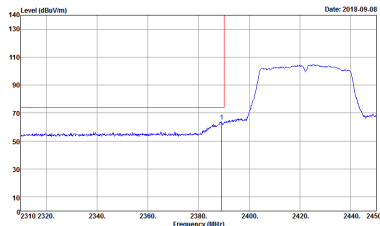
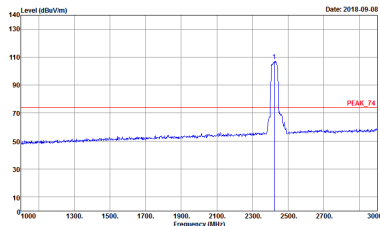
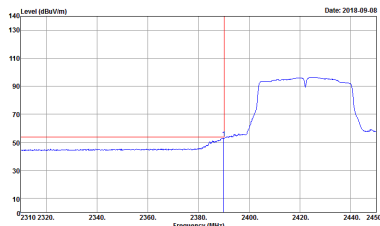
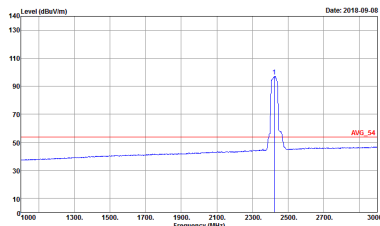


WIFI	2.4GHz 2400~2483.5MHz Fundamental @ 3m	
ANT	802.11n HT20 CH11 2462MHz	
1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 26 Setting : 15.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 26 Setting : 15.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 26 Setting : 15.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 26 Setting : 15.5

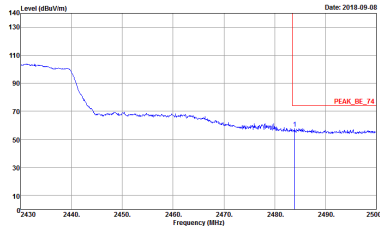
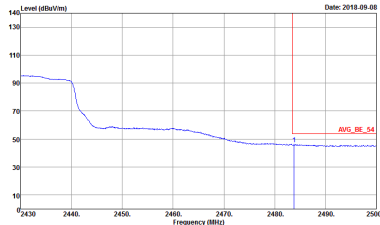


2.4GHz 2400~2483.5MHz

WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH03 2422MHz - L	
1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Peak Project : 882724 Mode : 27 Setting : 14.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Peak Project : 882724 Mode : 27 Setting : 14.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Peak Project : 882724 Mode : 27 Setting : 14.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto Peak Project : 882724 Mode : 27 Setting : 14.5

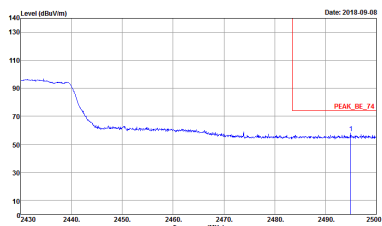
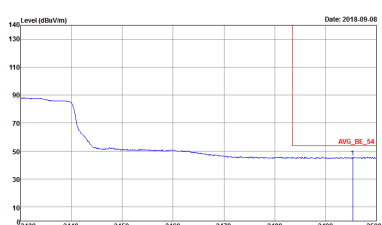


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH03 2422MHz - R	
1	Horizontal	Fundamental
Peak	 Site : 03CHIZ-HY Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 27 Setting : 14.5	Left Blank
Avg.	 Site : 03CHIZ-HY Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 27 Setting : 14.5	Left Blank

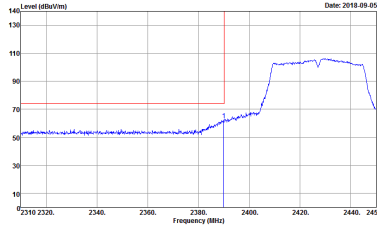
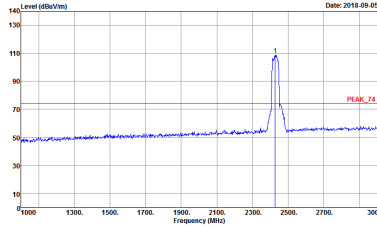
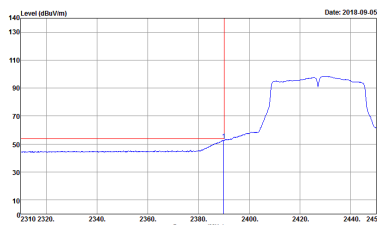
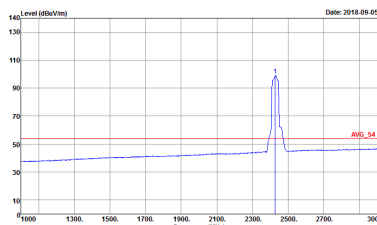


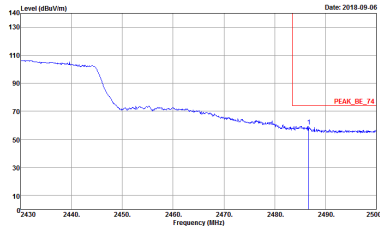
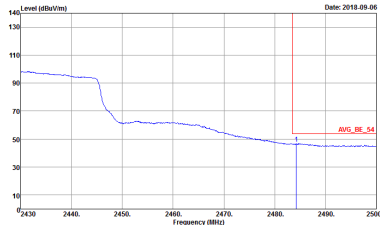
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH03 2422MHz - L	
1	Vertical	Fundamental
Peak	Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 882724 Mode : 27 Setting : 14.5	Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 882724 Mode : 27 Setting : 14.5
Avg.	Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 882724 Mode : 27 Setting : 14.5	Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 882724 Mode : 27 Setting : 14.5



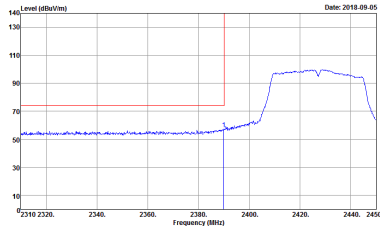
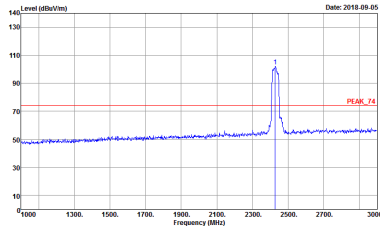
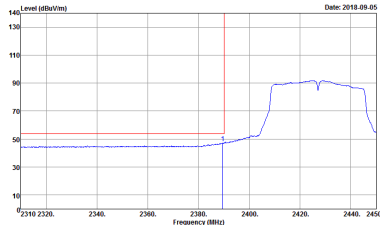
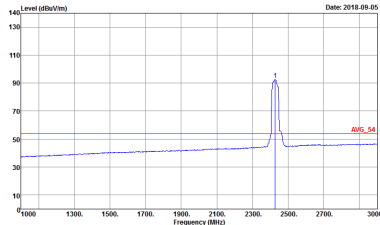
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH03 2422MHz - R	
1	Vertical	Fundamental
Peak	 Site : 03CHIZ-HY Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 882724 Mode : 27 Setting : 14.5	Left blank
Avg.	 Site : 03CHIZ-HY Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 882724 Mode : 27 Setting : 14.5	Left blank

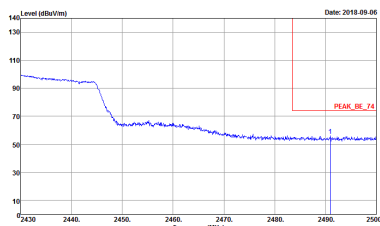
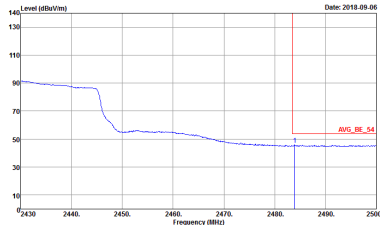


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH04 2427MHz - L	
1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 882724 Mode : 28 Setting : 15.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 882724 Mode : 28 Setting : 15.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 882724 Mode : 28 Setting : 15.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 882724 Mode : 28 Setting : 15.5

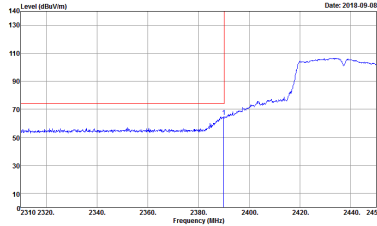
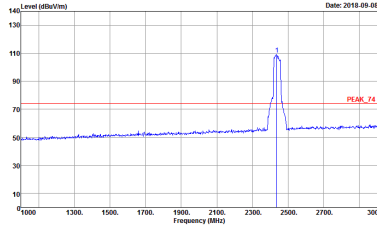
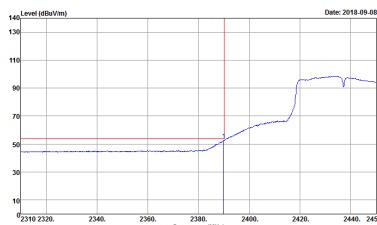
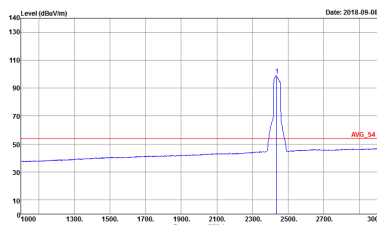
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH04 2427MHz - R	
1	Horizontal	Fundamental
Peak	 Site : 03CHIZ-HY Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 28 Setting : 15.5	Left Blank
Avg.	 Site : 03CHIZ-HY Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 28 Setting : 15.5	Left Blank

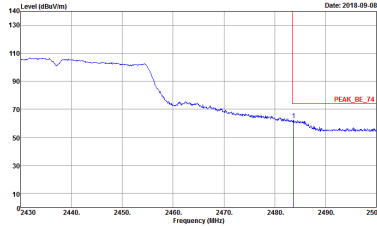
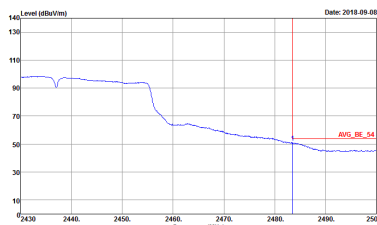


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH04 2427MHz - L	
1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 28 Setting : 15.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 28 Setting : 15.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 28 Setting : 15.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 28 Setting : 15.5

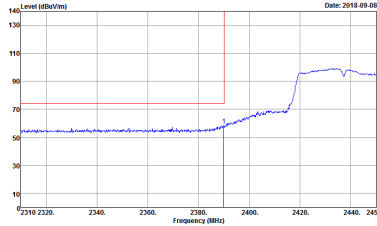
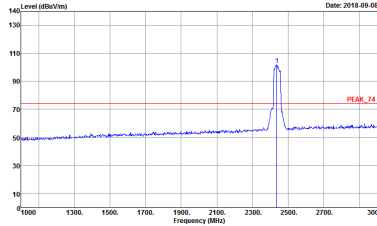
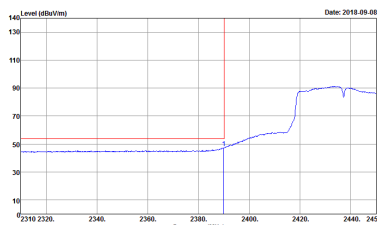
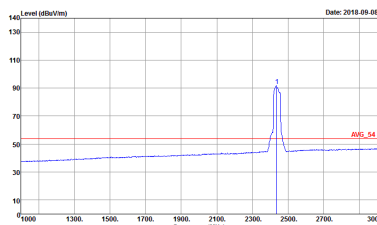
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH04 2427MHz - R	
1	Vertical	Fundamental
Peak	 Site : 03CHIZ-HY Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 882724 Mode : 28 Setting : 15.5	Left blank
Avg.	 Site : 03CHIZ-HY Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 882724 Mode : 28 Setting : 15.5	Left blank



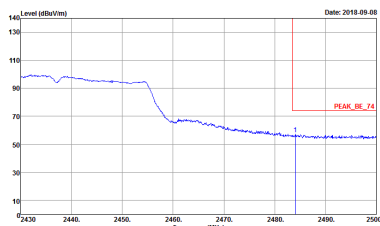
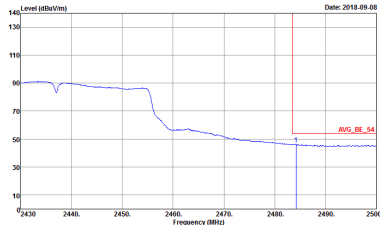
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH06 2437MHz - L	
1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 29 Setting : 16	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 29 Setting : 16
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 29 Setting : 16	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 29 Setting : 16

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH06 2437MHz - R	
1	Horizontal	Fundamental
Peak	 Site : 03CHIZ-HY Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 29 Setting : 16	Left blank
Avg.	 Site : 03CHIZ-HY Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 29 Setting : 16	Left blank



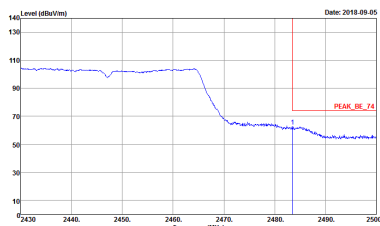
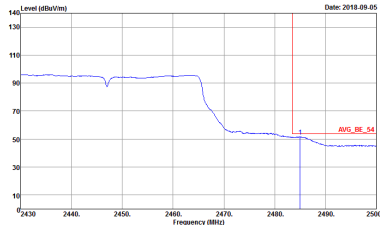
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH06 2437MHz - L	
1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 29 Setting : 16	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 29 Setting : 16
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 29 Setting : 16	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 29 Setting : 16



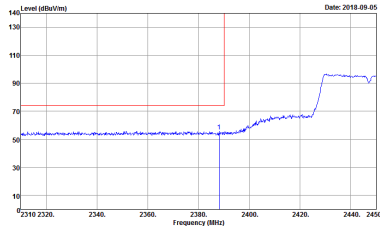
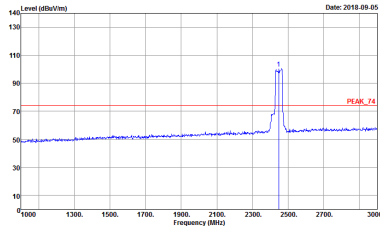
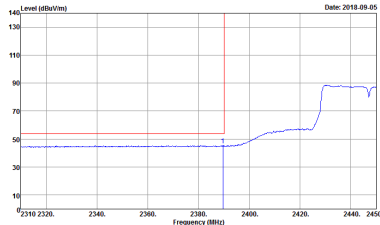
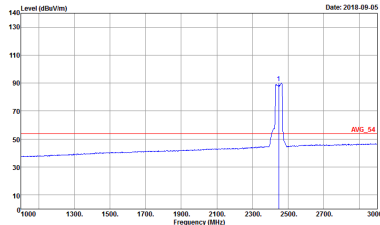
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH06 2437MHz - R	
1	Vertical	Fundamental
Peak	 Site : 03CHIZ-HY Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 882724 Mode : 29 Setting : 16	Left blank
Avg.	 Site : 03CHIZ-HY Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 882724 Mode : 29 Setting : 16	Left blank



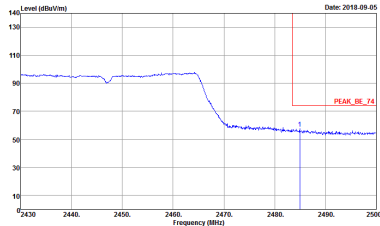
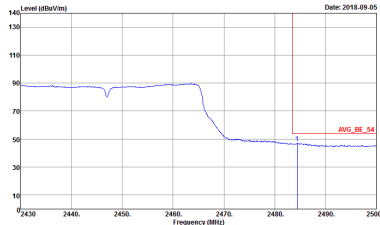
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH08 2447MHz - L	
1	Horizontal	Fundamental
Peak	Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 30 Setting : 14	Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 30 Setting : 14
Avg.	Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 30 Setting : 14	Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 30 Setting : 14

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH08 2447MHz - R	
1	Horizontal	Fundamental
Peak	 Site : 03CHIZ-HY Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 30 Setting : 14	Left blank
Avg.	 Site : 03CHIZ-HY Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 30 Setting : 14	Left blank

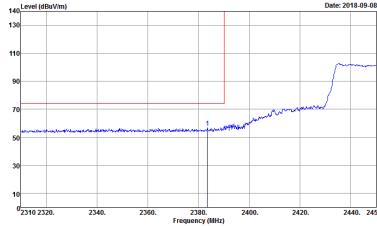
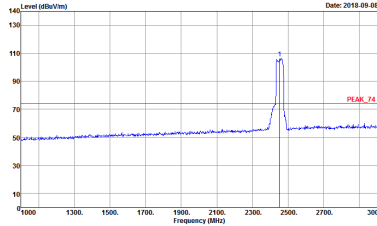
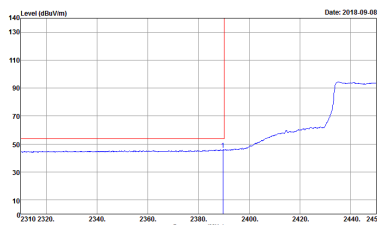
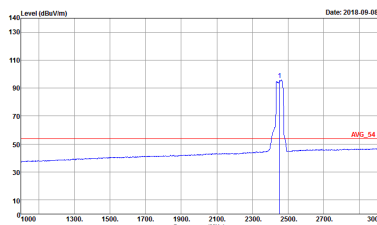


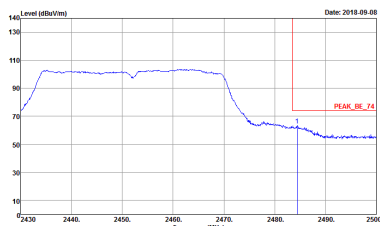
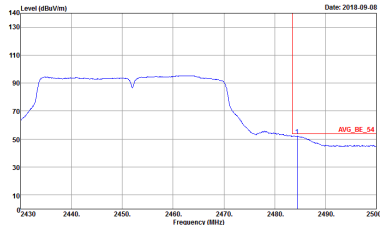
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH08 2447MHz - L	
1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 30 Setting : 14	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 30 Setting : 14
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 30 Setting : 14	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 30 Setting : 14



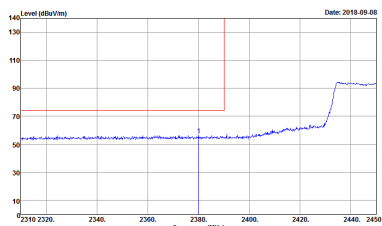
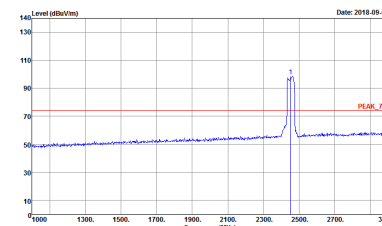
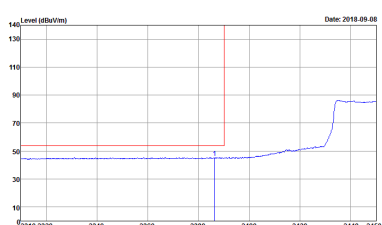
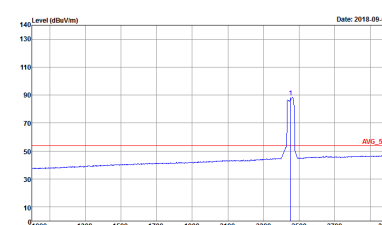
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH08 2447MHz - R	
1	Vertical	Fundamental
Peak	 Site : 03CHIZ-HY Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 882724 Mode : 30 Setting : 14	Left blank
Avg.	 Site : 03CHIZ-HY Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 882724 Mode : 30 Setting : 14	Left blank

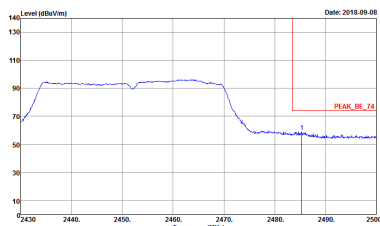
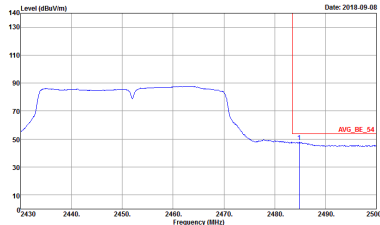


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH09 2452MHz - L	
1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 31 Setting : 13.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 31 Setting : 13.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 31 Setting : 13.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 31 Setting : 13.5

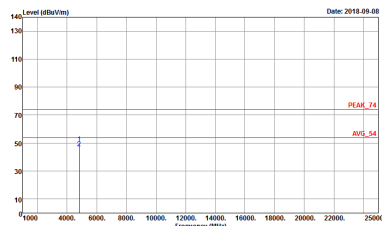
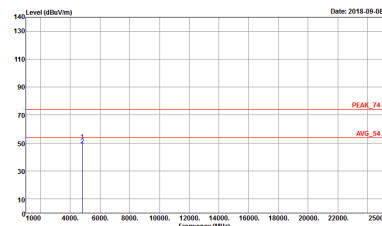
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH09 2452MHz - R	
1	Horizontal	Fundamental
Peak	 Site : 03CHIZ-HY Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 31 Setting : 13.5	Left blank
Avg.	 Site : 03CHIZ-HY Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 31 Setting : 13.5	Left blank



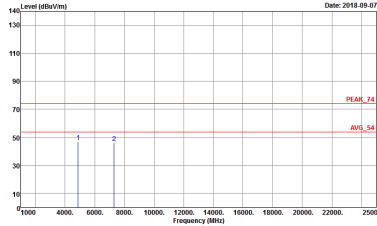
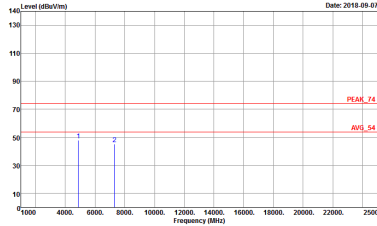
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH09 2452MHz - L	
1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 31 Setting : 13.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 31 Setting : 13.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 31 Setting : 13.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 31 Setting : 13.5

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH09 2452MHz - R	
1	Vertical	Fundamental
Peak	 Site : 03CHIZ-HY Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 882724 Mode : 31 Setting : 13.5	Left blank
Avg.	 Site : 03CHIZ-HY Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 882724 Mode : 31 Setting : 13.5	Left blank

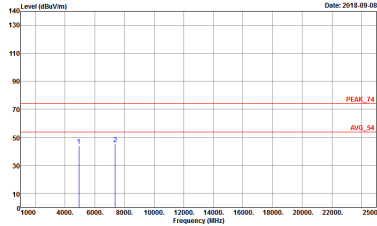
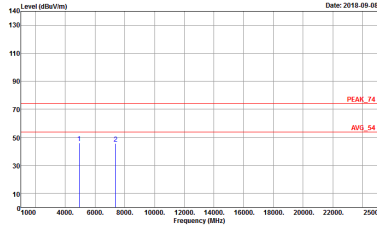
2.4GHz 2400~2483.5MHz
WIFI 802.11b (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH01 2412MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-1Y Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 12 Setting : 18.5	 Site : 03CH12-1Y Condition : PEAK_74 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 882724 Mode : 12 Setting : 18.5

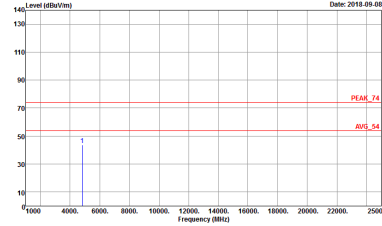
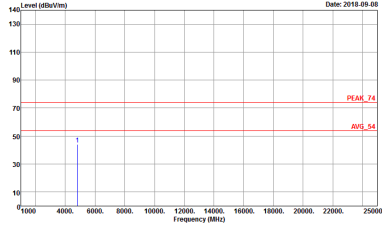


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH06 2437MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 14 Setting : 18.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 14 Setting : 18.5

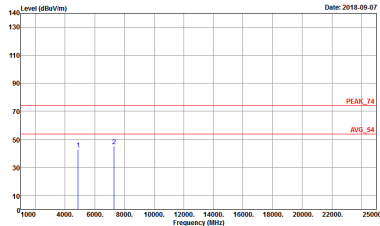
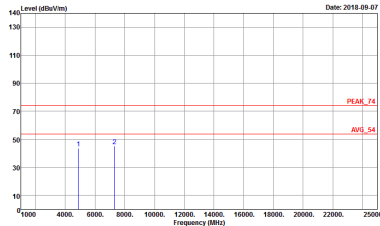


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH11 2462MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 16 Setting : 18	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 16 Setting : 18

2.4GHz 2400~2483.5MHz
WIFI 802.11g (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH01 2412MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-14Y Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 17 Setting : 16.5	 Site : 03CH12-14Y Condition : PEAK_74 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 882724 Mode : 17 Setting : 16.5



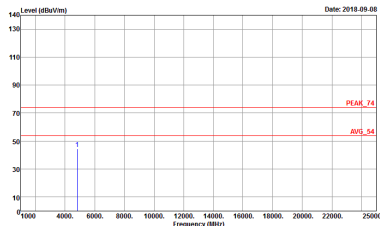
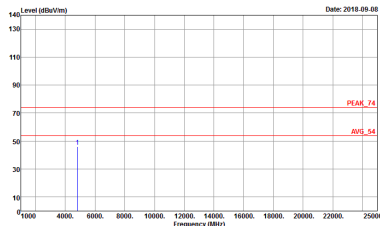
WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH06 2437MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 19 Setting : 16.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 19 Setting : 16.5



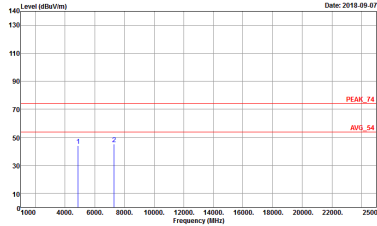
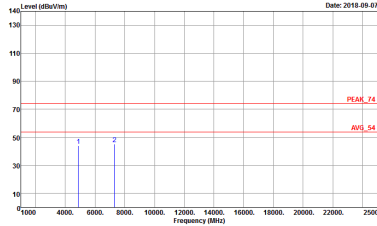
WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH11 2462MHz	
1	Horizontal	Vertical
Peak Avg.	Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 21 Setting : 16	Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 21 Setting : 16



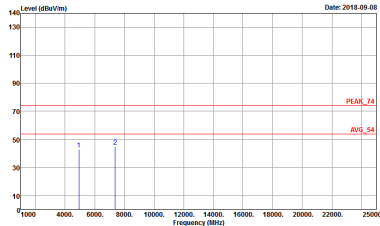
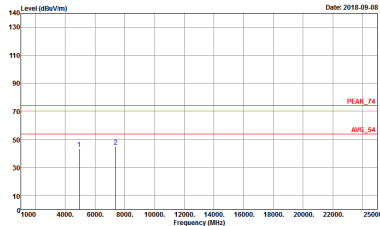
2.4GHz 2400~2483.5MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH01 2412MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-1Y Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 22 Setting : 16	 Site : 03CH12-1Y Condition : PEAK_74 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 882724 Mode : 22 Setting : 16

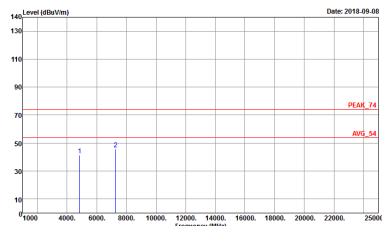
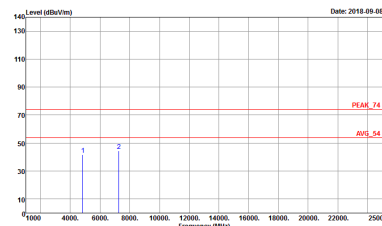


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH06 2437MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 24 Setting : 17	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 24 Setting : 17

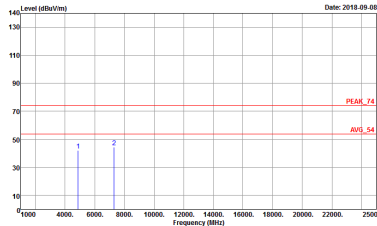
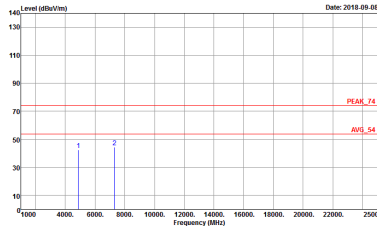


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH11 2462MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 26 Setting : 15.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 26 Setting : 15.5

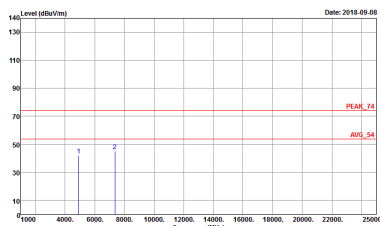
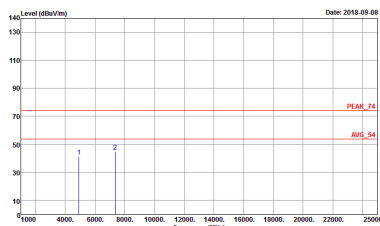
2.4GHz 2400~2483.5MHz
WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT40 CH03 2422MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 27 Setting : 14.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 882724 Mode : 27 Setting : 14.5

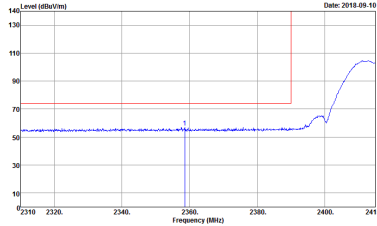
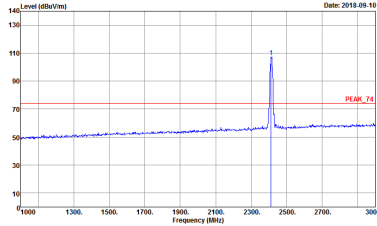
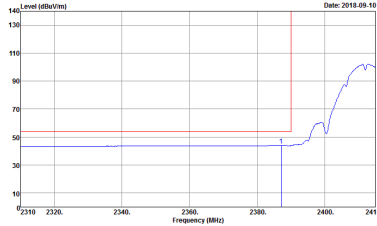
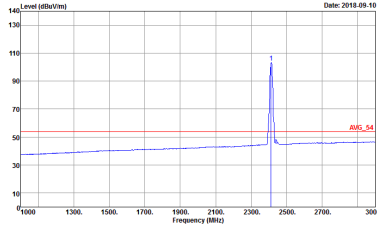


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT40 CH06 2437MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 29 Setting : 16	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 29 Setting : 16



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT40 CH09 2452MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 31 Setting : 13.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 31 Setting : 13.5

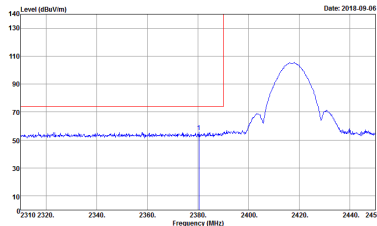
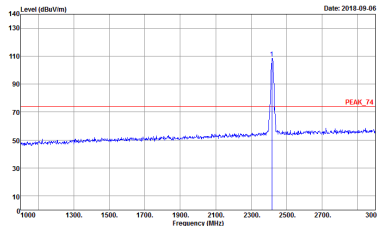
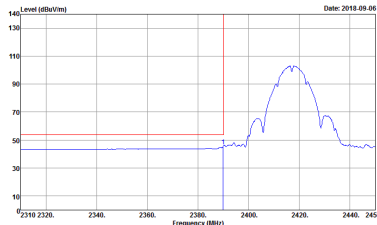
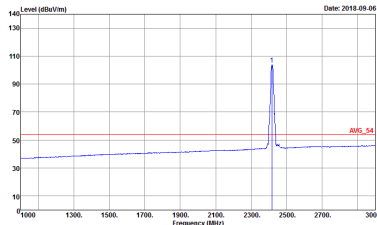
2.4GHz 2400~2483.5MHz
WIFI 802.11b (Band Edge @ 3m)

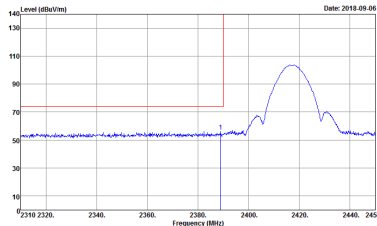
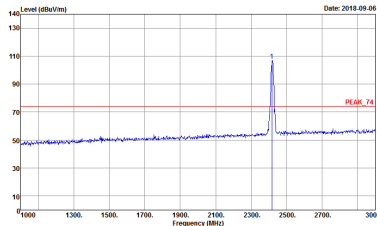
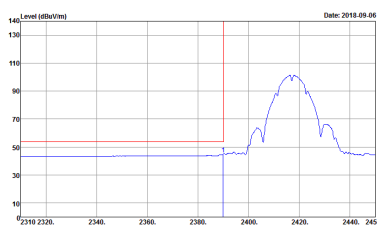
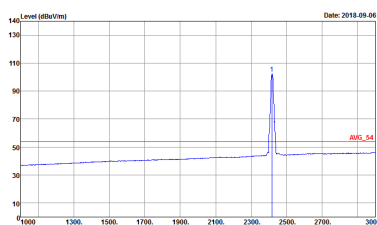
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH01 2412MHz	
2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 32 Setting : 18.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 32 Setting : 18.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Mode : 882724 Setting : 32 Setting : 18.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Mode : 882724 Setting : 32 Setting : 18.5

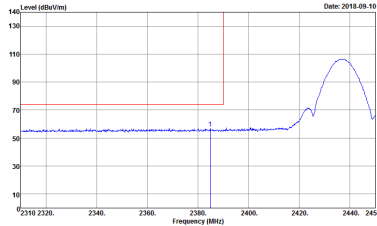
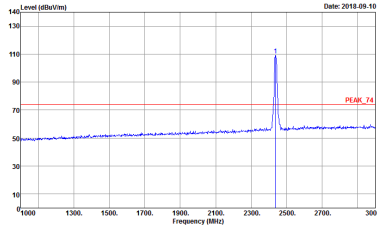
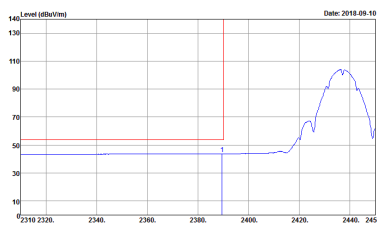
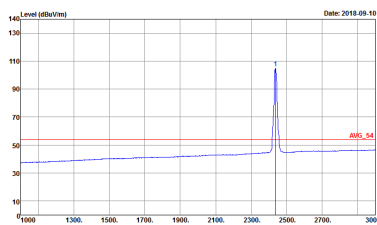


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH01 2412MHz	
2	Vertical	Fundamental
Peak	Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 32 Setting : 18.5	Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 32 Setting : 18.5
Avg.	Site : 03CH12-HY Condition : AVG_BE_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Mode : 882724 Setting : 32 Setting : 18.5	Site : 03CH12-HY Condition : AVG_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Mode : 882724 Setting : 32 Setting : 18.5

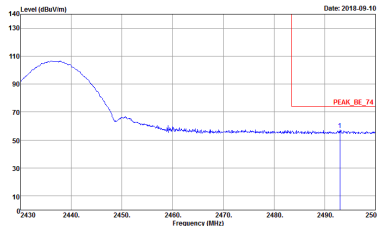
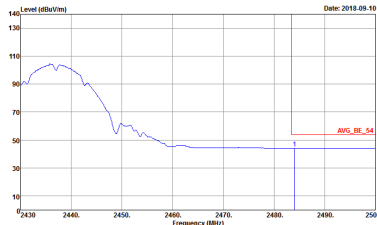


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH02 2417MHz	
2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 33 Setting : 18.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 33 Setting : 18.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Mode : 882724 Setting : 33 Setting : 18.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Mode : 882724 Setting : 33 Setting : 18.5

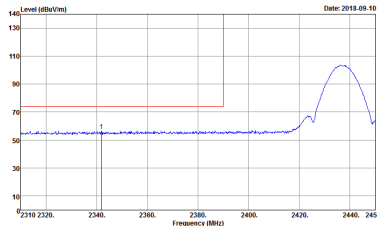
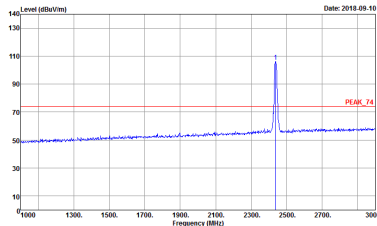
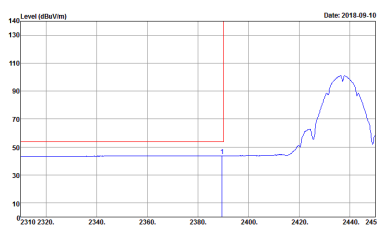
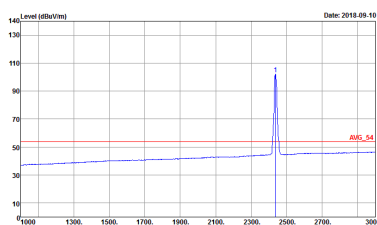
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH02 2417MHz	
2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 33 Setting : 18.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 33 Setting : 18.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 33 Setting : 18.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 33 Setting : 18.5

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - L	
2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 34 Setting : 18.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 34 Setting : 18.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 34 Setting : 18.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 34 Setting : 18.5

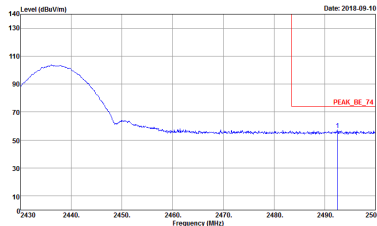
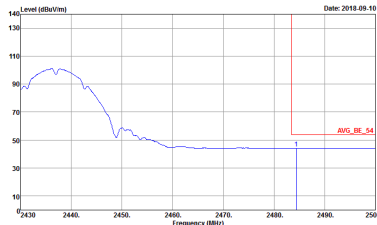


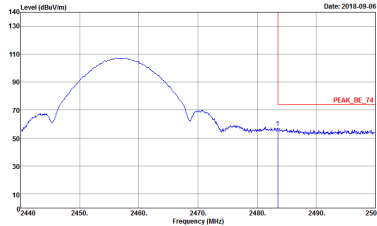
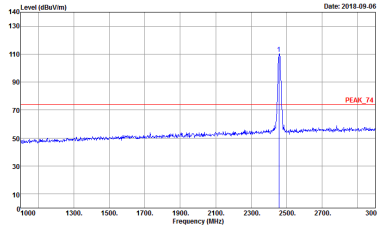
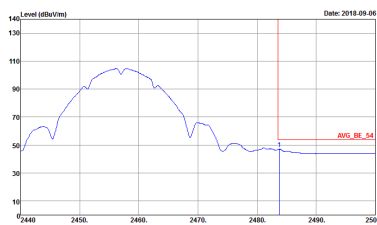
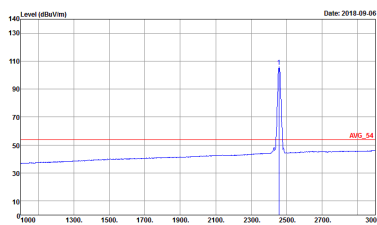
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - R	
2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 882724 Setting : 34 Setting : 18.5	Left blank
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 882724 Setting : 34 Setting : 18.5	Left blank

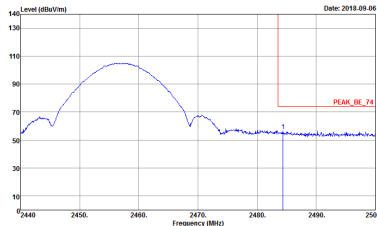
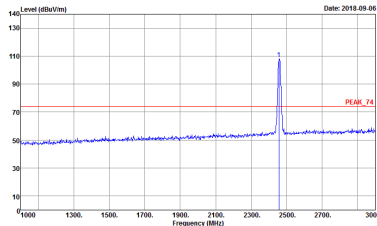
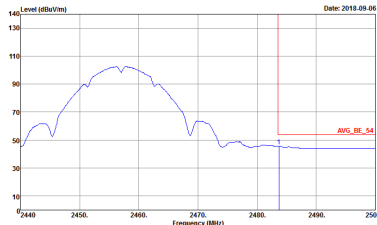
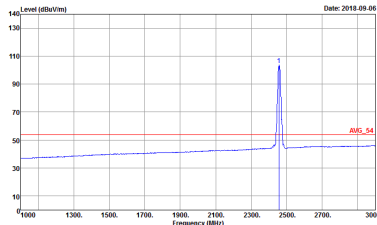


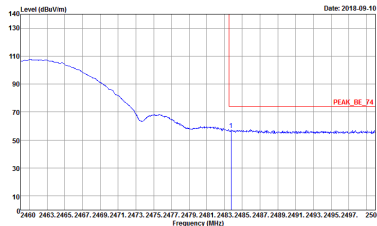
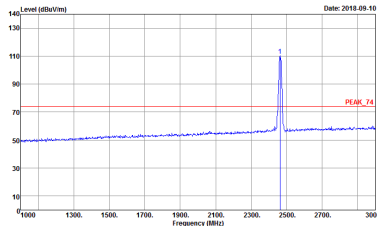
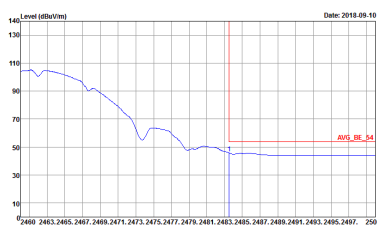
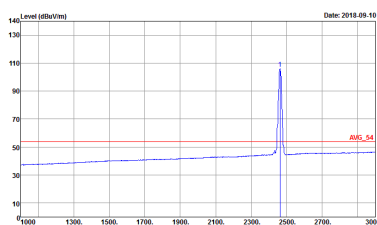
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - L	
2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 34 Setting : 18.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 34 Setting : 18.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Mode : 882724 Setting : 34 Setting : 18.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Mode : 882724 Setting : 34 Setting : 18.5



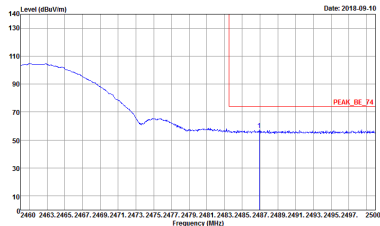
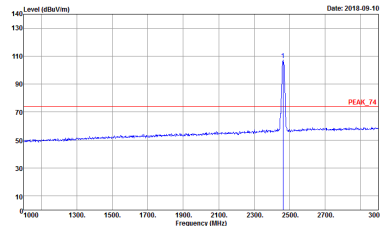
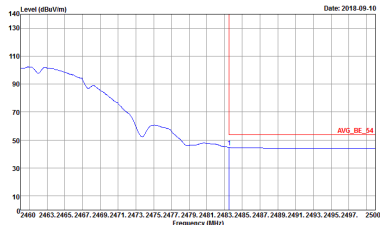
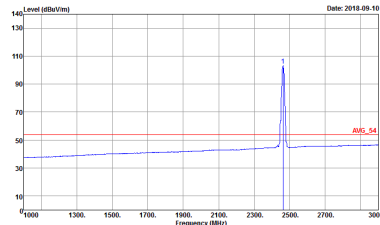
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - R	
2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 34 Setting : 18.5	Left blank
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 34 Setting : 18.5	Left blank

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH10 2457MHz	
2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 35 Setting : 18.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 35 Setting : 18.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 35 Setting : 18.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 35 Setting : 18.5

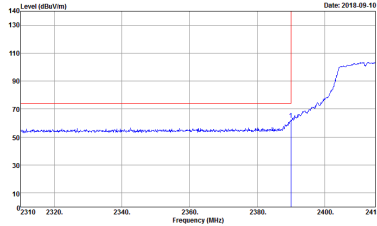
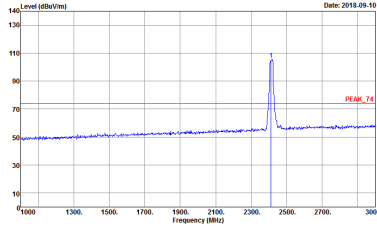
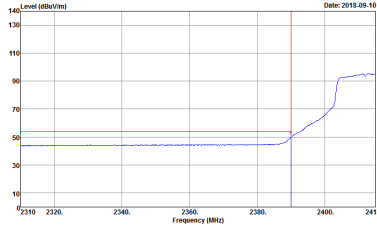
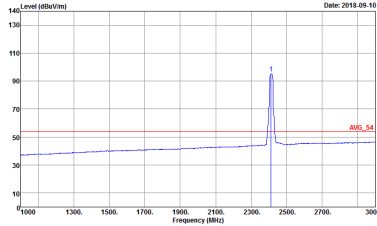
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH10 2457MHz	
2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 35 Setting : 18.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 35 Setting : 18.5
	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 35 Setting : 18.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 35 Setting : 18.5
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH11 2462MHz	
2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 36 Setting : 18.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 36 Setting : 18.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 36 Setting : 18.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 36 Setting : 18.5



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH11 2462MHz	
2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 36 Setting : 18.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 36 Setting : 18.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Mode : 882724 Setting : 36 Setting : 18.5	 Site : 03CH12-HY Condition : AVG_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Mode : 882724 Setting : 36 Setting : 18.5

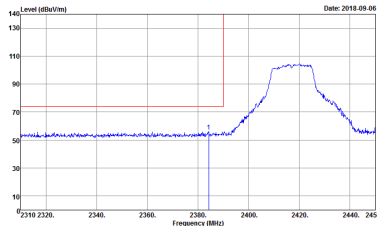
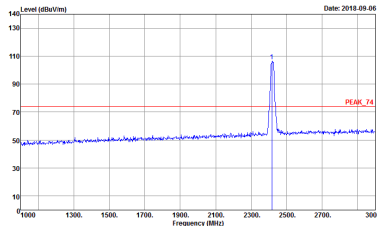
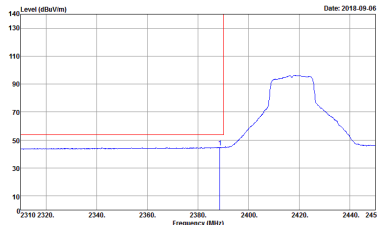
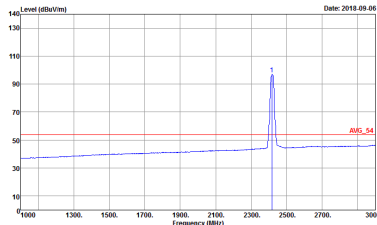
2.4GHz 2400~2483.5MHz
WIFI 802.11g (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH01 2412MHz	
2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 37 Setting : 16.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 37 Setting : 16.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 37 Setting : 16.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 37 Setting : 16.5

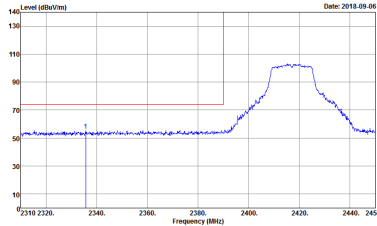
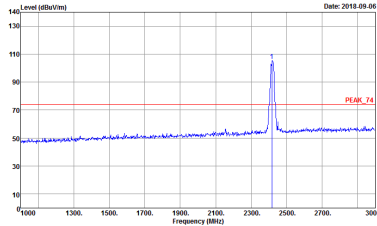
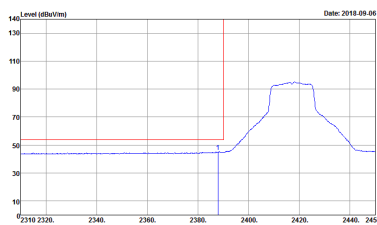
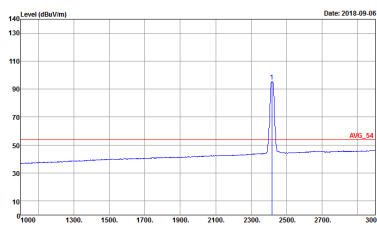


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH01 2412MHz	
2	Vertical	Fundamental
Peak	Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 37 Setting : 16.5	Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 37 Setting : 16.5
Avg.	Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 37 Setting : 16.5	Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 37 Setting : 16.5



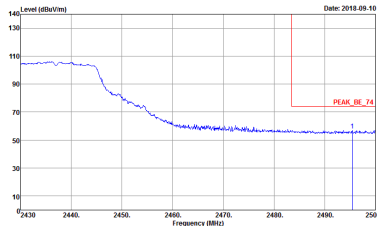
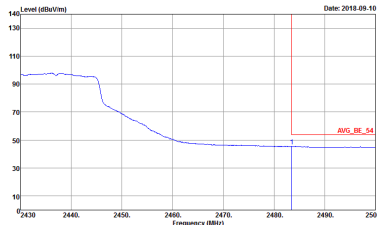
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH02 2417MHz	
2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 38 Setting : 16.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 38 Setting : 16.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 38 Setting : 16.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 38 Setting : 16.5



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH02 2417MHz	
2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 16.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 16.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 16.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 16.5

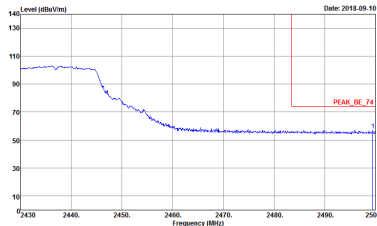
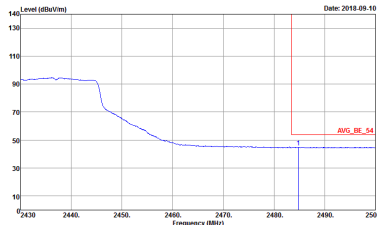


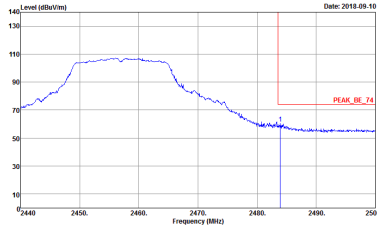
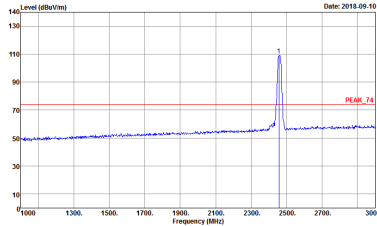
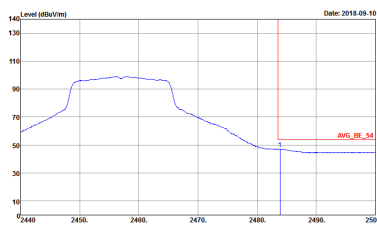
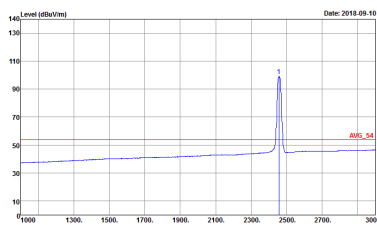
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - L	
2	Horizontal	Fundamental
Peak	Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 39 Setting : 16.5	Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 39 Setting : 16.5
Avg.	Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 39 Setting : 16.5	Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 39 Setting : 16.5

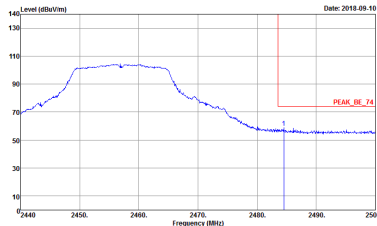
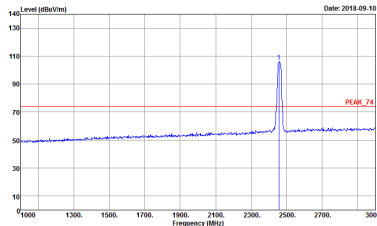
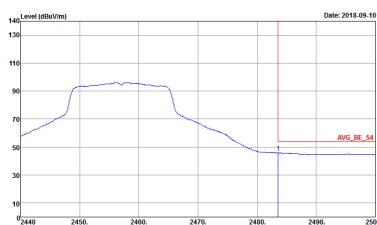
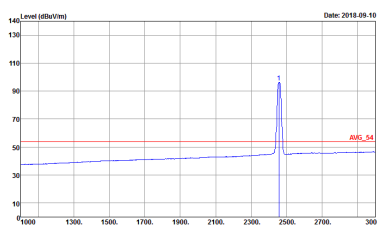
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - R	
2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 39 Setting : 16.5	Left blank
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 39 Setting : 16.5	Left blank

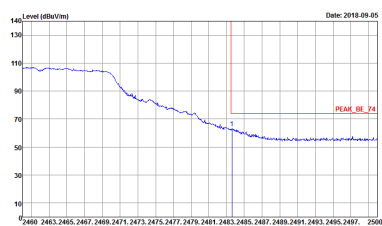
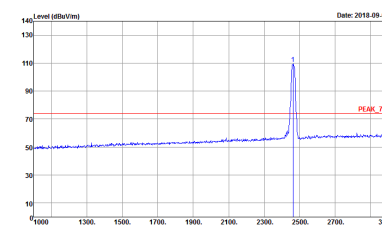
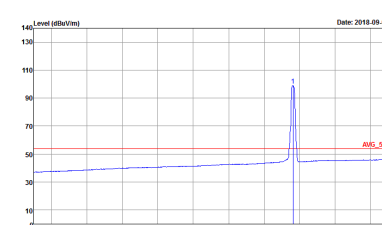


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - L	
2	Vertical	Fundamental
Peak	Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 39 Setting : 16.5	Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 39 Setting : 16.5
Avg.	Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 39 Setting : 16.5	Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 39 Setting : 16.5

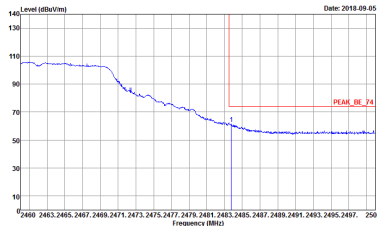
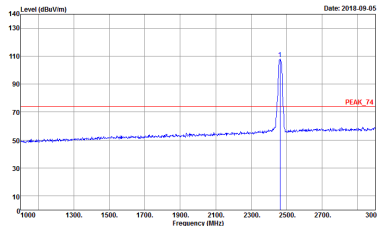
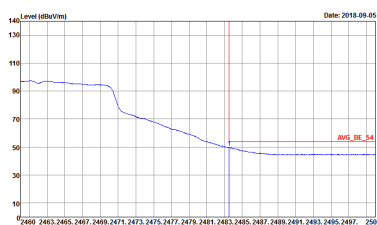
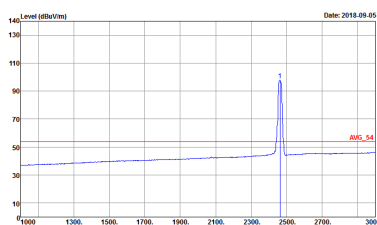
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - R	
2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 882724 Mode : 39 Setting : 16.5	Left Blank
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 882724 Mode : 39 Setting : 16.5	Left Blank

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH10 2457MHz	
2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 40 Setting : 16.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 40 Setting : 16.5
	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 40 Setting : 16.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 40 Setting : 16.5

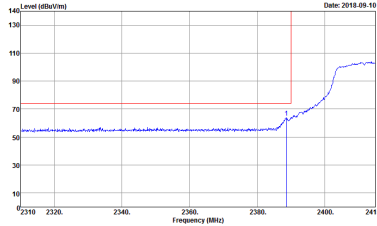
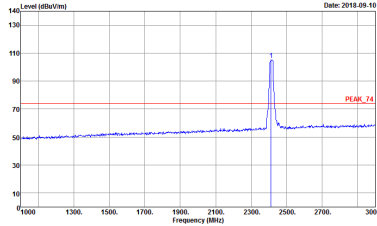
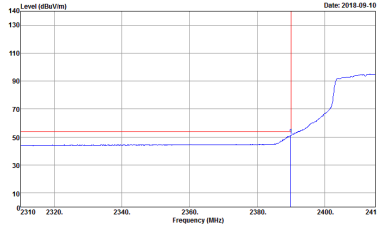
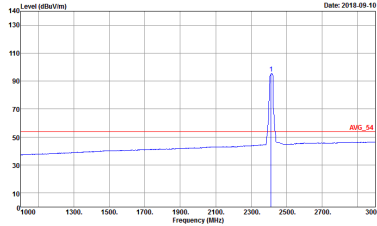
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH10 2457MHz	
2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 40 Setting : 16.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 40 Setting : 16.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 40 Setting : 16.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 40 Setting : 16.5

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH11 2462MHz	
2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 41 Setting : 16.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 41 Setting : 16.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 41 Setting : 16.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 41 Setting : 16.5



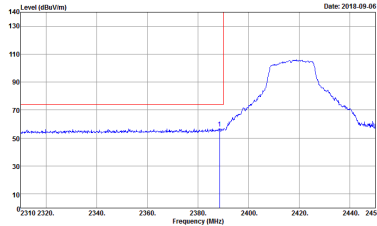
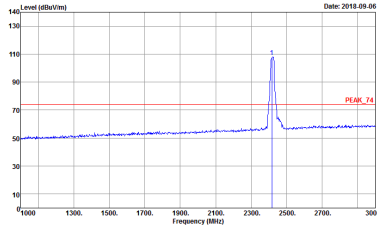
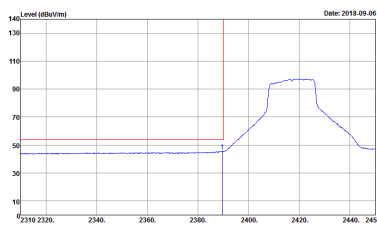
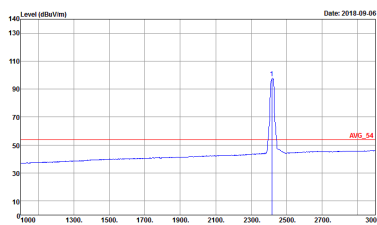
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH11 2462MHz	
2	Vertical	Fundamental
Peak	 Level (dBuV/m) vs Frequency (MHz) plot for Vertical Peak. The plot shows a blue line representing the spectrum with a red vertical line at 2462 MHz. A red horizontal line indicates the peak level at approximately 75 dBuV/m. The x-axis ranges from 2460 to 2500 MHz, and the y-axis ranges from 10 to 140 dBuV/m. Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 41 Setting : 16.5	 Level (dBuV/m) vs Frequency (MHz) plot for Vertical Fundamental. The plot shows a blue line representing the spectrum with a red vertical line at 2462 MHz. A red horizontal line indicates the peak level at approximately 75 dBuV/m. The x-axis ranges from 2400 to 2500 MHz, and the y-axis ranges from 10 to 140 dBuV/m. Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 41 Setting : 16.5
Avg.	 Level (dBuV/m) vs Frequency (MHz) plot for Vertical Average. The plot shows a blue line representing the spectrum with a red vertical line at 2462 MHz. A red horizontal line indicates the average level at approximately 55 dBuV/m. The x-axis ranges from 2460 to 2500 MHz, and the y-axis ranges from 10 to 140 dBuV/m. Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 41 Setting : 16.5	 Level (dBuV/m) vs Frequency (MHz) plot for Vertical Average. The plot shows a blue line representing the spectrum with a red vertical line at 2462 MHz. A red horizontal line indicates the average level at approximately 55 dBuV/m. The x-axis ranges from 2400 to 2500 MHz, and the y-axis ranges from 10 to 140 dBuV/m. Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 41 Setting : 16.5

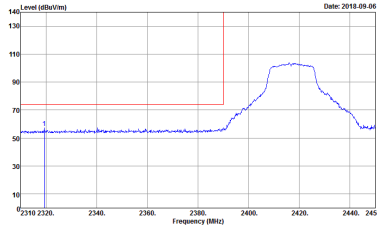
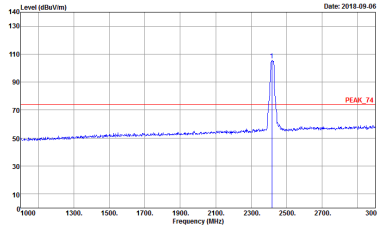
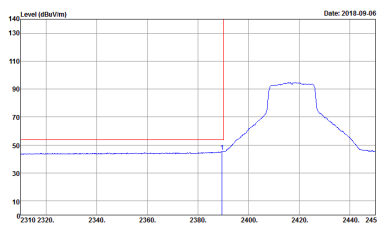
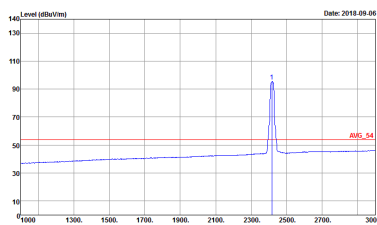
2.4GHz 2400~2483.5MHz
WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH01 2412MHz	
2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 42 Setting : 16.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 42 Setting : 16.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 42 Setting : 16.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 42 Setting : 16.5



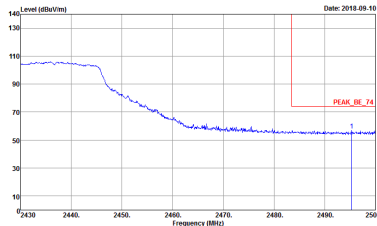
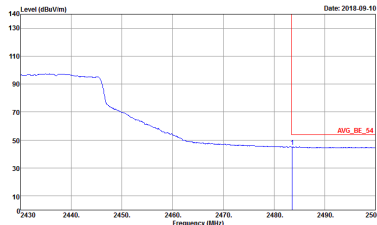
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH01 2412MHz	
2	Vertical	Fundamental
Peak	Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 42 Setting : 16.5	Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 42 Setting : 16.5
Avg.	Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 42 Setting : 16.5	Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 42 Setting : 16.5

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH02 2417MHz	
2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 43 Setting : 17	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 43 Setting : 17
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 43 Setting : 17	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 43 Setting : 17

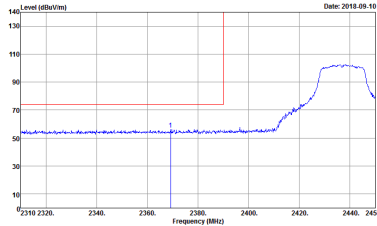
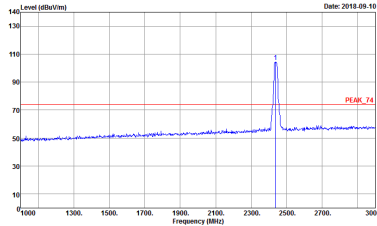
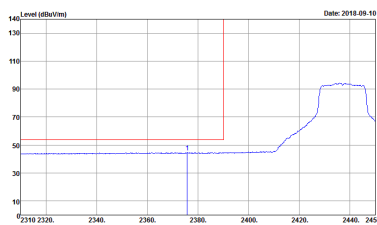
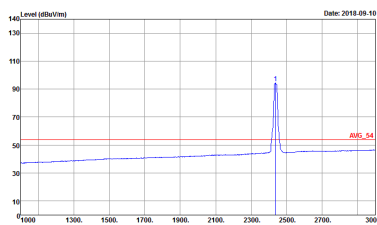
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH02 2417MHz	
2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 43 Setting : 17	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 43 Setting : 17
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 43 Setting : 17	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 882724 Mode : 43 Setting : 17

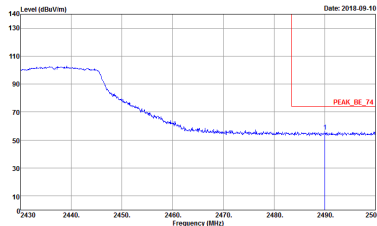
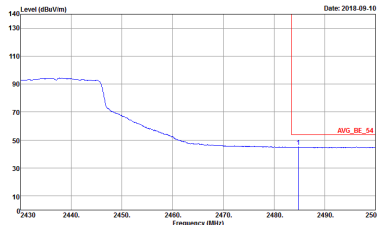


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH06 2437MHz - L	
2	Horizontal	Fundamental
Peak	Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 44 Date: 2018-08-10	Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 44 Date: 2018-08-10
Avg.	Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 44 Date: 2018-08-10	Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 44 Date: 2018-08-10

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH06 2437MHz - R	
2	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 44 Setting : 17	Left blank
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 882724 Mode : 44 Setting : 17	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH06 2437MHz - L	
2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 44 Date: 2018-08-10	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 44 Date: 2018-08-10
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 44 Date: 2018-08-10	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 44 Date: 2018-08-10

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH06 2437MHz - R	
2	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 44 Date: 2018-08-10	Left Blank
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : Peak Mode : 882724 Setting : 44 Date: 2018-08-10	Left Blank