



2.4GHz 2400~2483.5MHz

WIFI 802.11g (Harmonic @ 3m)

WIFI Ant. 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)
802.11g CH 01 2412MHz		4824	42.86	-31.14	74	53.73	34.2	12.9	57.97	-	-	P	H
		14490	48.54	-25.46	74	44.97	39.67	21.99	58.09	-	-	P	H
		14490	37.83	-16.17	54	34.26	39.67	21.99	58.09	-	-	A	H
		16140	49.56	-24.44	74	40.44	42.3	23.6	56.78	-	-	P	H
		16140	39.66	-14.34	54	30.54	42.3	23.6	56.78	-	-	A	H
		17715	51.87	-22.13	74	41.4	41.97	24.65	56.15	-	-	P	H
		17715	41.28	-12.72	54	30.81	41.97	24.65	56.15	-	-	A	H
													H
													H
													H
													H
													H
		4824	43.21	-30.79	74	54.08	34.2	12.9	57.97	-	-	P	V
		14475	48.28	-25.72	74	44.77	39.62	21.98	58.09	-	-	P	V
		14475	37.41	-16.59	54	33.9	39.62	21.98	58.09	-	-	A	V
		15810	49.9	-24.1	74	41.84	41.73	23.32	56.99	-	-	P	V
		15810	38.92	-15.08	54	30.86	41.73	23.32	56.99	-	-	A	V
		17715	51.26	-22.74	74	40.79	41.97	24.65	56.15	-	-	P	V
		17715	41.27	-12.73	54	30.8	41.97	24.65	56.15	-	-	A	V
													V
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													V



WIFI Ant. 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)
802.11g CH 06 2437MHz		4874	43.3	-30.7	74	54.15	34.2	12.86	57.91	-	-	P	H
		7311	43.79	-30.21	74	50.68	36.1	14.92	57.91	-	-	P	H
		14475	47.66	-26.34	74	44.15	39.62	21.98	58.09	-	-	P	H
		15795	51.12	-22.88	74	43.15	41.67	23.31	57.01	-	-	P	H
		15795	41.17	-12.83	54	33.2	41.67	23.31	57.01	-	-	A	H
		17715	51.88	-22.12	74	41.41	41.97	24.65	56.15	-	-	P	H
		17715	41.27	-12.73	54	30.8	41.97	24.65	56.15	-	-	A	H
													H
													H
													H
													H
													H
		4874	43.62	-30.38	74	54.47	34.2	12.86	57.91	-	-	P	V
		7311	43.32	-30.68	74	50.21	36.1	14.92	57.91	-	-	P	V
		14490	48.19	-25.81	74	44.62	39.67	21.99	58.09	-	-	P	V
		14490	37.68	-16.32	54	34.11	39.67	21.99	58.09	-	-	A	V
		15825	49.79	-24.21	74	41.65	41.78	23.34	56.98	-	-	P	V
		15825	39.18	-14.82	54	31.04	41.78	23.34	56.98	-	-	A	V
		17850	52.05	-21.95	74	41.53	41.85	24.74	56.07	-	-	P	V
		17850	42.12	-11.88	54	31.6	41.85	24.74	56.07	-	-	A	V
													V
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													V
													V

WIFI Ant. 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)
802.11g CH 11 2462MHz		4924	42.91	-31.09	74	53.67	34.25	12.84	57.85	-	-	P	H
		7386	42.23	-31.77	74	49.06	36.24	14.91	57.98	-	-	P	H
		14490	48.16	-25.84	74	44.59	39.67	21.99	58.09	-	-	P	H
		14490	37.77	-16.23	54	34.2	39.67	21.99	58.09	-	-	A	H
		15885	50	-24	74	41.58	41.96	23.39	56.93	-	-	P	H
		15885	39.95	-14.05	54	31.53	41.96	23.39	56.93	-	-	A	H
		17715	51.36	-22.64	74	40.89	41.97	24.65	56.15	-	-	P	H
		17715	41.43	-12.57	54	30.96	41.97	24.65	56.15	-	-	A	H
													H
													H
													H
													H
		4924	42.3	-31.7	74	53.06	34.25	12.84	57.85	-	-	P	V
		7386	41.19	-32.81	74	48.02	36.24	14.91	57.98	-	-	P	V
		14475	47.94	-26.06	74	44.43	39.62	21.98	58.09	-	-	P	V
		15870	50.41	-23.59	74	42.06	41.91	23.38	56.94	-	-	P	V
		15870	40.27	-13.73	54	31.92	41.91	23.38	56.94	-	-	A	V
		17865	51.66	-22.34	74	41.1	41.87	24.75	56.06	-	-	P	V
		17865	41.39	-12.61	54	30.83	41.87	24.75	56.06	-	-	A	V
													V
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													V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												
	3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												
	4. The emission level close to 18GHz is checked that the average emission level is noise floor only.												

Emission below 1GHz

2.4GHz WIFI 802.11g (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.	
2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
2.4GHz 802.11g LF		30	22.17	-17.83	40	26.73	24.57	0.9	30.03	-	-	P	H
		160.95	30.06	-13.44	43.5	41.45	16.47	2.12	29.98	-	-	P	H
		282.45	32.12	-13.88	46	40.48	18.88	2.74	29.98	-	-	P	H
		306.3	35.5	-10.5	46	43.34	19.3	2.84	29.98	-	-	P	H
		885.2	31.5	-14.5	46	27.22	28.64	4.65	29.01	-	-	P	H
		956.6	32.64	-13.36	46	25.79	30.63	4.9	28.68	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
		30.27	33.04	-6.96	40	37.79	24.37	0.91	30.03	-	-	P	V
		58.35	23.94	-16.06	40	40.76	11.83	1.36	30.01	-	-	P	V
		292.71	30.07	-15.93	46	38.08	19.18	2.79	29.98	-	-	P	V
		313.3	28.16	-17.84	46	35.93	19.35	2.86	29.98	-	-	P	V
		859.3	31.21	-14.79	46	26.95	28.83	4.62	29.19	-	-	P	V
		954.5	32.96	-13.04	46	26.24	30.52	4.89	28.69	-	-	P	V
													V
													V
													V
													V
													V
												V	
												V	
Remark	1. No other spurious found. 2. All results are PASS against limit line.												



2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Full (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)
802.11ax HE20 Full CH 01 2412MHz		2389.695	64.32	-9.68	74	49.55	32.04	18.14	35.41	350	88	P	H
		2390	52.05	-1.95	54	36.92	32.04	18.51	35.42	350	88	A	H
	*	2412	115.22	-	-	100.32	32.12	18.2	35.42	350	88	P	H
	*	2412	104.79	-	-	89.52	32.12	18.57	35.42	350	88	A	H
													H
													H
		2390	64.48	-9.52	74	49.72	32.04	18.14	35.42	400	124	P	V
		2389.8	50.81	-3.19	54	35.68	32.04	18.51	35.42	400	124	A	V
	*	2412	109.12	-	-	94.22	32.12	18.2	35.42	400	124	P	V
	*	2412	100.54	-	-	85.27	32.12	18.57	35.42	400	124	A	V
													V
													V
802.11ax HE20 Full CH 06 2437MHz		2389.94	55.33	-18.67	74	40.57	32.04	18.14	35.42	391	89	P	H
		2389.94	45.5	-8.5	54	30.37	32.04	18.51	35.42	391	89	A	H
	*	2437	115.27	-	-	100.32	32.17	18.21	35.43	391	89	P	H
	*	2437	106.41	-	-	91.09	32.17	18.58	35.43	391	89	A	H
		2483.97	58.36	-15.64	74	43.22	32.34	18.25	35.45	391	89	P	H
		2483.83	48.14	-5.86	54	32.63	32.34	18.62	35.45	391	89	A	H
		2380.14	55.07	-18.93	74	40.4	31.98	18.1	35.41	396	149	P	V
		2388.96	44.6	-9.4	54	29.47	32.03	18.51	35.41	396	149	A	V
	*	2437	112.57	-	-	97.62	32.17	18.21	35.43	396	149	P	V
	*	2437	103.87	-	-	88.55	32.17	18.58	35.43	396	149	A	V
		2494.4	55.7	-18.3	74	40.53	32.38	18.25	35.46	396	149	P	V
		2483.5	46.31	-7.69	54	30.81	32.33	18.62	35.45	396	149	A	V



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)
802.11ax HE20 Full CH 11 2462MHz	*	2462	108.32	-	-	93.28	32.25	18.23	35.44	296	90	P	H
	*	2462	100.79	-	-	85.38	32.25	18.6	35.44	296	90	A	H
		2484.68	67.2	-6.8	74	52.06	32.34	18.25	35.45	296	90	P	H
		2483.64	52.44	-1.56	54	36.94	32.33	18.62	35.45	296	90	A	H
													H
													H
	*	2464	104.77	-	-	89.72	32.26	18.23	35.44	335	128	P	V
	*	2464	96.22	-	-	80.8	32.26	18.6	35.44	335	128	A	V
		2483.52	63.24	-10.76	74	48.11	32.33	18.25	35.45	335	128	P	V
		2483.92	49.46	-4.54	54	33.95	32.34	18.62	35.45	335	128	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 802.11 ax HE20 Full (Harmonic @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Full CH 01 2412MHz		4824	44.91	-29.09	74	55.78	34.2	12.9	57.97	-	-	P	H
		14475	48.92	-25.08	74	45.41	39.62	21.98	58.09	-	-	P	H
		14475	38.21	-15.79	54	34.7	39.62	21.98	58.09	-	-	A	H
		15855	49.68	-24.32	74	41.4	41.87	23.36	56.95	-	-	P	H
		15855	38.67	-15.33	54	30.39	41.87	23.36	56.95	-	-	A	H
		17910	52.11	-21.89	74	41.47	41.89	24.78	56.03	-	-	P	H
		17910	41.32	-12.68	54	30.68	41.89	24.78	56.03	-	-	A	H
													H
													H
													H
													H
													H
													H
		4824	44.35	-29.65	74	55.22	34.2	12.9	57.97	-	-	P	V
		14490	48.01	-25.99	74	44.44	39.67	21.99	58.09	-	-	P	V
		14490	37.67	-16.33	54	34.1	39.67	21.99	58.09	-	-	A	V
		15795	50.63	-23.37	74	42.66	41.67	23.31	57.01	-	-	P	V
		15795	39.01	-14.99	54	31.04	41.67	23.31	57.01	-	-	A	V
		17715	51.56	-22.44	74	41.09	41.97	24.65	56.15	-	-	P	V
		17715	41.07	-12.93	54	30.6	41.97	24.65	56.15	-	-	A	V
													V
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													V
													V



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)
802.11ax HE20 Full CH 06 2437MHz		4874	43.35	-30.65	74	54.2	34.2	12.86	57.91	-	-	P	H
		7311	49.17	-24.83	74	56.06	36.1	14.92	57.91	100	93	P	H
		7311	39.81	-14.19	54	46.7	36.1	14.92	57.91	100	93	A	H
		14490	47.45	-26.55	74	43.88	39.67	21.99	58.09	-	-	P	H
		16140	50.02	-23.98	74	40.9	42.3	23.6	56.78	-	-	P	H
		16140	39.16	-14.84	54	30.04	42.3	23.6	56.78	-	-	A	H
		17850	51.2	-22.8	74	40.68	41.85	24.74	56.07	-	-	P	H
		17850	41.07	-12.93	54	30.55	41.85	24.74	56.07	-	-	A	H
													H
													H
													H
													H
		4874	43.17	-30.83	74	54.02	34.2	12.86	57.91	-	-	P	V
		7311	46.36	-27.64	74	53.25	36.1	14.92	57.91	-	-	P	V
		14475	47.69	-26.31	74	44.18	39.62	21.98	58.09	-	-	P	V
		15810	49.48	-24.52	74	41.42	41.73	23.32	56.99	-	-	P	V
		15810	38.63	-15.37	54	30.57	41.73	23.32	56.99	-	-	A	V
		17745	51.54	-22.46	74	41.09	41.91	24.67	56.13	-	-	P	V
		17745	41.17	-12.83	54	30.72	41.91	24.67	56.13	-	-	A	V
													V
													V
													V
													V
													V



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)
802.11ax HE20 Full CH 11 2462MHz		4924	42.33	-31.67	74	53.09	34.25	12.84	57.85	-	-	P	H
		7386	41.65	-32.35	74	48.48	36.24	14.91	57.98	-	-	P	H
		14475	48.17	-25.83	74	44.66	39.62	21.98	58.09	-	-	P	H
		14475	36.81	-17.19	54	33.3	39.62	21.98	58.09	-	-	A	H
		15855	51.13	-22.87	74	42.85	41.87	23.36	56.95	-	-	P	H
		15855	39.57	-14.43	54	31.29	41.87	23.36	56.95	-	-	A	H
		17730	51.42	-22.58	74	40.96	41.94	24.66	56.14	-	-	P	H
		17730	41.05	-12.95	54	30.59	41.94	24.66	56.14	-	-	A	H
													H
													H
													H
													H
		4924	43.78	-30.22	74	54.54	34.25	12.84	57.85	-	-	P	V
		7386	41.59	-32.41	74	48.42	36.24	14.91	57.98	-	-	P	V
		14490	48.34	-25.66	74	44.77	39.67	21.99	58.09	-	-	P	V
		14490	36.97	-17.03	54	33.4	39.67	21.99	58.09	-	-	A	V
		15885	51.19	-22.81	74	42.77	41.96	23.39	56.93	-	-	P	V
		15885	39.57	-14.43	54	31.15	41.96	23.39	56.93	-	-	A	V
		17760	51.79	-22.21	74	41.35	41.88	24.68	56.12	-	-	P	V
		17760	40.8	-13.2	54	30.36	41.88	24.68	56.12	-	-	A	V
													V
													V
													V
													V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												
	3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												
	4. The emission level close to 18GHz is checked that the average emission level is noise floor only.												



2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 106 (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)
802.11ax HE20 Partial 106/53 CH 01 2412MHz		2389.59	62.99	-11.01	74	48.22	32.04	18.14	35.41	314	91	P	H
		2389.695	48.74	-5.26	54	33.01	32.04	19.1	35.41	314	91	A	H
	*	2412	115.15	-	-	100.25	32.12	18.2	35.42	314	91	P	H
	*	2412	106.51	-	-	90.65	32.12	19.16	35.42	314	91	A	H
													H
													H
		2389.8	57.73	-16.27	74	42.97	32.04	18.14	35.42	400	118	P	V
		2389.905	46.75	-7.25	54	31.03	32.04	19.1	35.42	400	118	A	V
	*	2412	110.07	-	-	95.17	32.12	18.2	35.42	400	118	P	V
	*	2412	101.21	-	-	85.35	32.12	19.16	35.42	400	118	A	V
													V
													V
802.11ax HE20 Partial 106/54 CH 11 2462MHz	*	2462	110.3	-	-	95.26	32.25	18.23	35.44	299	88	P	H
	*	2462	102.05	-	-	86.05	32.25	19.19	35.44	299	88	A	H
		2484.12	61.72	-12.28	74	46.58	32.34	18.25	35.45	299	88	P	H
		2483.76	47.62	-6.38	54	31.52	32.34	19.21	35.45	299	88	A	H
													H
													H
	*	2462	107.34	-	-	92.3	32.25	18.23	35.44	343	129	P	V
	*	2462	99.41	-	-	83.41	32.25	19.19	35.44	343	129	A	V
		2483.68	55.46	-18.54	74	40.33	32.33	18.25	35.45	343	129	P	V
		2485.84	45.84	-8.16	54	29.74	32.34	19.21	35.45	343	129	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 802.11ax HE40 Full (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)
802.11ax HE40 Full CH 03 2422MHz		2389.24	62.8	-11.2	74	48.03	32.04	18.14	35.41	182	194	P	H
		2389.94	52.35	-1.65	54	36.94	32.04	18.79	35.42	182	194	A	H
	*	2422	107.41	-	-	92.5	32.14	18.2	35.43	182	194	P	H
	*	2422	96.46	-	-	80.9	32.14	18.85	35.43	182	194	A	H
		2484.18	62.72	-11.28	74	47.58	32.34	18.25	35.45	182	194	P	H
		2483.69	48.58	-5.42	54	32.8	32.33	18.9	35.45	182	194	A	H
		2389.24	62.6	-11.4	74	47.83	32.04	18.14	35.41	355	57	P	V
		2389.66	50.15	-3.85	54	34.73	32.04	18.79	35.41	355	57	A	V
	*	2422	103.9	-	-	88.99	32.14	18.2	35.43	355	57	P	V
	*	2422	94.67	-	-	79.11	32.14	18.85	35.43	355	57	A	V
		2484.25	56.04	-17.96	74	40.9	32.34	18.25	35.45	355	57	P	V
		2484.11	45.87	-8.13	54	30.08	32.34	18.9	35.45	355	57	A	V
802.11ax HE40 Full CH 06 2437MHz		2389.24	62.61	-11.39	74	47.84	32.04	18.14	35.41	179	192	P	H
		2389.8	52.09	-1.91	54	36.68	32.04	18.79	35.42	179	192	A	H
	*	2437	105.03	-	-	90.08	32.17	18.21	35.43	179	192	P	H
	*	2437	96.44	-	-	80.84	32.17	18.86	35.43	179	192	A	H
		2483.55	67.42	-6.58	74	52.29	32.33	18.25	35.45	179	192	P	H
		2483.55	52.06	-1.94	54	36.28	32.33	18.9	35.45	179	192	A	H
		2389.1	60.76	-13.24	74	46	32.03	18.14	35.41	370	131	P	V
		2389.8	49.58	-4.42	54	34.17	32.04	18.79	35.42	370	131	A	V
	*	2437	98.62	-	-	83.67	32.17	18.21	35.43	370	131	P	V
	*	2437	89.03	-	-	73.43	32.17	18.86	35.43	370	131	A	V
		2484.18	61.91	-12.09	74	46.77	32.34	18.25	35.45	370	131	P	V
		2484.04	48.61	-5.39	54	32.82	32.34	18.9	35.45	370	131	A	V



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)
802.11ax HE40 Full CH 09 2452MHz		2332.82	53.79	-20.21	74	39.51	31.8	17.87	35.39	303	80	P	H
		2389.52	44.64	-9.36	54	29.22	32.04	18.79	35.41	303	80	A	H
	*	2452	105.09	-	-	90.1	32.21	18.22	35.44	303	80	P	H
	*	2452	96.44	-	-	80.8	32.21	18.87	35.44	303	80	A	H
		2484.53	61.76	-12.24	74	46.62	32.34	18.25	35.45	303	80	P	H
		2484.6	52.23	-1.77	54	36.44	32.34	18.9	35.45	303	80	A	H
		2377.76	54.41	-19.59	74	39.77	31.97	18.08	35.41	341	121	P	V
		2384.62	44.64	-9.36	54	29.27	32.01	18.77	35.41	341	121	A	V
	*	2452	103.82	-	-	88.83	32.21	18.22	35.44	341	121	P	V
	*	2452	94.09	-	-	78.45	32.21	18.87	35.44	341	121	A	V
		2484.53	60.86	-13.14	74	45.72	32.34	18.25	35.45	341	121	P	V
		2483.5	49.48	-4.52	54	33.7	32.33	18.9	35.45	341	121	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 802.11 ax HE40 Full (Harmonic @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE40 Full CH 03 2422MHz		4844	42.72	-31.28	74	53.57	34.2	12.89	57.94	-	-	P	H
		7266	42.24	-31.76	74	49.08	36.1	14.92	57.86	-	-	P	H
		14475	48.03	-25.97	74	44.52	39.62	21.98	58.09	-	-	P	H
		14475	37.54	-16.46	54	34.03	39.62	21.98	58.09	-	-	A	H
		16185	50.41	-23.59	74	41.24	42.3	23.63	56.76	-	-	P	H
		16185	40.07	-13.93	54	30.9	42.3	23.63	56.76	-	-	A	H
		17790	51.18	-22.82	74	40.77	41.82	24.7	56.11	-	-	P	H
		17790	40.98	-13.02	54	30.57	41.82	24.7	56.11	-	-	A	H
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													H
		4844	42.88	-31.12	74	53.73	34.2	12.89	57.94	-	-	P	V
		7266	42.08	-31.92	74	48.92	36.1	14.92	57.86	-	-	P	V
		14490	47.56	-26.44	74	43.99	39.67	21.99	58.09	-	-	P	V
		15885	49.61	-24.39	74	41.19	41.96	23.39	56.93	-	-	P	V
		15885	38.92	-15.08	54	30.5	41.96	23.39	56.93	-	-	A	V
		17715	51.72	-22.28	74	41.25	41.97	24.65	56.15	-	-	P	V
		17715	41.05	-12.95	54	30.58	41.97	24.65	56.15	-	-	A	V
													V
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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)
802.11ax HE40 Full CH 06 2437MHz		4874	44.26	-29.74	74	55.11	34.2	12.86	57.91	-	-	P	H
		7311	42.14	-31.86	74	49.03	36.1	14.92	57.91	-	-	P	H
		14490	48.38	-25.62	74	44.81	39.67	21.99	58.09	-	-	P	H
		14490	37.96	-16.04	54	34.39	39.67	21.99	58.09	-	-	A	H
		16170	50.75	-23.25	74	41.6	42.3	23.62	56.77	-	-	P	H
		16170	39.96	-14.04	54	30.81	42.3	23.62	56.77	-	-	A	H
		17880	51.52	-22.48	74	40.93	41.88	24.76	56.05	-	-	P	H
		17880	41.36	-12.64	54	30.77	41.88	24.76	56.05	-	-	A	H
													H
													H
													H
													H
		4874	43.39	-30.61	74	54.24	34.2	12.86	57.91	-	-	P	V
		7311	42.5	-31.5	74	49.39	36.1	14.92	57.91	-	-	P	V
		14475	47.94	-26.06	74	44.43	39.62	21.98	58.09	-	-	P	V
		16200	50.36	-23.64	74	41.16	42.3	23.65	56.75	-	-	P	V
		16200	39.71	-14.29	54	30.51	42.3	23.65	56.75	-	-	A	V
		17880	51.24	-22.76	74	40.65	41.88	24.76	56.05	-	-	P	V
		17880	41.08	-12.92	54	30.49	41.88	24.76	56.05	-	-	A	V
													V
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													V
													V

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)
802.11ax HE40 Full CH 09 2452MHz		4904	42.51	-31.49	74	53.32	34.21	12.85	57.87	-	-	P	H
		7356	41.76	-32.24	74	48.69	36.12	14.9	57.95	-	-	P	H
		14490	47.66	-26.34	74	44.09	39.67	21.99	58.09	-	-	P	H
		15810	49.91	-24.09	74	41.85	41.73	23.32	56.99	-	-	P	H
		15810	39.09	-14.91	54	31.03	41.73	23.32	56.99	-	-	A	H
		17775	51.51	-22.49	74	41.08	41.85	24.69	56.11	-	-	P	H
		17775	41.27	-12.73	54	30.84	41.85	24.69	56.11	-	-	A	H
													H
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													H
													H
													H
		4904	44.87	-29.13	74	55.68	34.21	12.85	57.87	-	-	P	V
		7356	42.15	-31.85	74	49.08	36.12	14.9	57.95	-	-	P	V
		14475	48.16	-25.84	74	44.65	39.62	21.98	58.09	-	-	P	V
		14475	37.54	-16.46	54	34.03	39.62	21.98	58.09	-	-	A	V
		16200	50.31	-23.69	74	41.11	42.3	23.65	56.75	-	-	P	V
		16200	40.12	-13.88	54	30.92	42.3	23.65	56.75	-	-	A	V
		17700	52.23	-21.77	74	41.75	42	24.64	56.16	-	-	P	V
	17700	41.38	-12.62	54	30.9	42	24.64	56.16	-	-	A	V	
												V	
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												V	
												V	
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only. 4. The emission level close to 18GHz is checked that the average emission level is noise floor only.												



2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE40 Partial 242 (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)
802.11ax HE40 Partial 242/61 CH 03 2422MHz		2389.94	60.97	-13.03	74	46.21	32.04	18.14	35.42	315	93	P	H
		2389.94	47.16	-6.84	54	31.44	32.04	19.1	35.42	315	93	A	H
	*	2422	108.91	-	-	94	32.14	18.2	35.43	315	93	P	H
	*	2422	101.01	-	-	85.14	32.14	19.16	35.43	315	93	A	H
		2485.6	55	-19	74	39.86	32.34	18.25	35.45	315	93	P	H
		2485.6	46.12	-7.88	54	30.02	32.34	19.21	35.45	315	93	A	H
		2389.94	56.95	-17.05	74	42.19	32.04	18.14	35.42	396	119	P	V
		2381.26	45.08	-8.92	54	29.43	31.99	19.07	35.41	396	119	A	V
	*	2422	105.44	-	-	90.53	32.14	18.2	35.43	396	119	P	V
	*	2422	96.86	-	-	80.99	32.14	19.16	35.43	396	119	A	V
		2488.84	54.8	-19.2	74	39.65	32.36	18.24	35.45	396	119	P	V
		2498.29	45.5	-8.5	54	29.35	32.39	19.22	35.46	396	119	A	V
802.11ax HE40 Partial 242/62 CH 09 2452MHz		2388.08	54.14	-19.86	74	39.39	32.03	18.13	35.41	302	88	P	H
		2378.32	44.84	-9.16	54	29.24	31.97	19.04	35.41	302	88	A	H
	*	2452	106.51	-	-	91.52	32.21	18.22	35.44	302	88	P	H
	*	2452	97.98	-	-	82.03	32.21	19.18	35.44	302	88	A	H
		2484.97	59.83	-14.17	74	44.69	32.34	18.25	35.45	302	88	P	H
		2484.07	49.9	-4.1	54	33.8	32.34	19.21	35.45	302	88	A	H
		2377.84	53.92	-20.08	74	39.28	31.97	18.08	35.41	343	131	P	V
		2389.2	45.17	-8.83	54	29.44	32.04	19.1	35.41	343	131	A	V
	*	2452	102.32	-	-	87.33	32.21	18.22	35.44	343	131	P	V
	*	2452	94.48	-	-	78.53	32.21	19.18	35.44	343	131	A	V
		2484.07	54.74	-19.26	74	39.6	32.34	18.25	35.45	343	131	P	V
		2484.07	46.46	-7.54	54	30.36	32.34	19.21	35.45	343	131	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Emission below 1GHz

2.4GHz WIFI 802.11ax HE20 (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 802.11ax HE20 LF		30.54	24.17	-15.83	40	29.11	24.17	0.92	30.03	-	-	P	H
		160.41	29.69	-13.81	43.5	41.08	16.48	2.11	29.98	-	-	P	H
		285.69	32.39	-13.61	46	40.61	19.01	2.75	29.98	-	-	P	H
		318.9	35.82	-10.18	46	43.52	19.4	2.88	29.98	-	-	P	H
		857.2	31.39	-14.61	46	27.15	28.82	4.62	29.2	-	-	P	H
		951	33.29	-12.71	46	26.76	30.36	4.87	28.7	-	-	P	H
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													H
													H
													H
		30	33.1	-6.9	40	37.66	24.57	0.9	30.03	-	-	P	V
		58.35	24.48	-15.52	40	41.3	11.83	1.36	30.01	-	-	P	V
		194.97	24.24	-19.26	43.5	37	14.88	2.33	29.97	-	-	P	V
		304.9	28.35	-17.65	46	36.19	19.3	2.84	29.98	-	-	P	V
		904.8	31.59	-14.41	46	27.17	28.63	4.68	28.89	-	-	P	V
		956.6	33.29	-12.71	46	26.44	30.63	4.9	28.68	-	-	P	V
													V
													V
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												V	
Remark	1. No other spurious found.												
	2. All results are PASS against limit line.												
	3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												

<Sample 2>

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 06 2437MHz		4874	43.63	-30.37	74	54.48	34.2	12.86	57.91	-	-	P	H
		7311	50.2	-23.8	74	57.09	36.1	14.92	57.91	100	94	P	H
		7311	45.52	-8.48	54	52.41	36.1	14.92	57.91	100	94	A	H
		14475	47.69	-26.31	74	44.18	39.62	21.98	58.09	-	-	P	H
		16125	50.84	-23.16	74	41.73	42.3	23.59	56.78	-	-	P	H
		17700	51.02	-22.98	74	40.54	42	24.64	56.16	-	-	P	H
													H
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													H
													H
													H
													H
													H
		4874	43.48	-30.52	74	54.33	34.2	12.86	57.91	-	-	P	V
		7311	51.25	-22.75	74	58.14	36.1	14.92	57.91	252	97	P	V
		7311	46.75	-7.25	54	53.64	36.1	14.92	57.91	252	97	A	V
		14475	47.66	-26.34	74	44.15	39.62	21.98	58.09	-	-	P	V
		16140	49.5	-24.5	74	40.38	42.3	23.6	56.78	-	-	P	V
		17715	50.54	-23.46	74	40.07	41.97	24.65	56.15	-	-	P	V
													V
													V
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												V	
Remark	1. No other spurious found.												
	2. All results are PASS against limit line.												
	3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Full (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)
802.11ax HE20 Full CH 11 2462MHz	*	2462	108.46	-	-	93.42	32.25	18.23	35.44	154	92	P	H
	*	2462	101.2	-	-	85.79	32.25	18.6	35.44	154	92	A	H
		2484.04	63.56	-10.44	74	48.42	32.34	18.25	35.45	154	92	P	H
		2484.24	49.51	-4.49	54	34	32.34	18.62	35.45	154	92	A	H
													H
													H
	*	2462	103.41	-	-	88.37	32.25	18.23	35.44	339	164	P	V
	*	2462	95.24	-	-	79.83	32.25	18.6	35.44	339	164	A	V
		2483.68	60.82	-13.18	74	45.69	32.33	18.25	35.45	339	164	P	V
		2483.88	47.04	-6.96	54	31.53	32.34	18.62	35.45	339	164	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



<Sample 3>

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 06 2437MHz		4874	41.58	-32.42	74	52.43	34.2	12.86	57.91	-	-	P	H
		7311	46.16	-27.84	74	53.05	36.1	14.92	57.91	-	-	P	H
		14475	47.19	-26.81	74	43.68	39.62	21.98	58.09	-	-	P	H
		16140	50.19	-23.81	74	41.07	42.3	23.6	56.78	-	-	P	H
		16140	40.33	-13.67	54	31.21	42.3	23.6	56.78	-	-	A	H
		17805	51.29	-22.71	74	40.87	41.81	24.71	56.1	-	-	P	H
		17805	41.41	-12.59	54	30.99	41.81	24.71	56.1	-	-	A	H
													H
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													H
													H
													H
		4874	42.26	-31.74	74	53.11	34.2	12.86	57.91	-	-	P	V
		7311	47.28	-26.72	74	54.17	36.1	14.92	57.91	-	-	P	V
		14499	48.1	-25.9	74	44.49	39.7	22	58.09	-	-	P	V
		14499	39.12	-14.88	54	35.51	39.7	22	58.09	-	-	A	V
		15750	49.25	-24.75	74	41.59	41.45	23.25	57.04	-	-	P	V
		15750	39.4	-14.6	54	31.74	41.45	23.25	57.04	-	-	A	V
		17865	51.34	-22.66	74	40.78	41.87	24.75	56.06	-	-	P	V
		17865	40.65	-13.35	54	30.09	41.87	24.75	56.06	-	-	A	V
													V
													V
													V
													V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												
	3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												
	4. The emission level close to 18GHz is checked that the average emission level is noise floor only.												



2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Full (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)
802.11ax HE20 Full CH 11 2462MHz	*	2462	108.92	-	-	93.88	32.25	18.23	35.44	304	89	P	H
	*	2462	99.6	-	-	84.19	32.25	18.6	35.44	304	89	A	H
		2484.16	60.87	-13.13	74	45.73	32.34	18.25	35.45	304	89	P	H
		2483.6	49.56	-4.44	54	34.06	32.33	18.62	35.45	304	89	A	H
													H
													H
	*	2462	104.85	-	-	89.81	32.25	18.23	35.44	341	119	P	V
	*	2462	97.28	-	-	81.87	32.25	18.6	35.44	341	119	A	V
		2485.08	58.89	-15.11	74	43.75	32.34	18.25	35.45	341	119	P	V
		2484.28	47.07	-6.93	54	31.56	32.34	18.62	35.45	341	119	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

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)

1. Path Loss(dB) = Cable loss(dB) + Filter loss(dB) + Attenuator loss(dB)+Duty factor(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 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 D. Radiated Spurious Emission Plots

Test Engineer :	Jesse Wang, Stan Hsieh and Ken Wu	Temperature :	17.9~22.2°C
		Relative Humidity :	53.1~69%

Note symbol

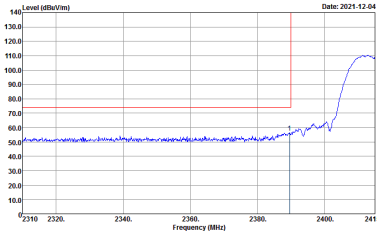
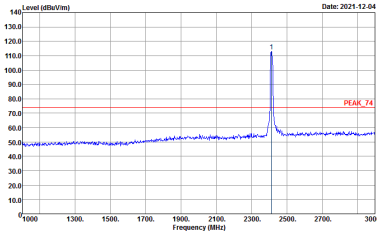
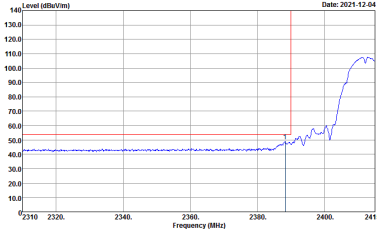
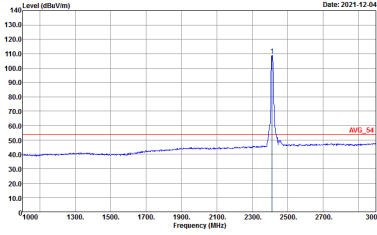
-L	Low channel location
-R	High channel location



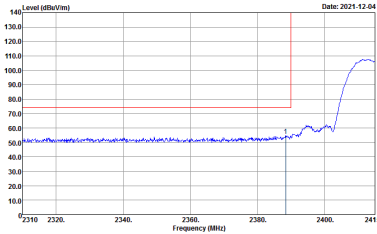
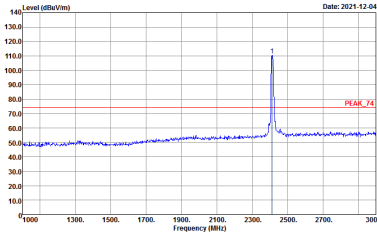
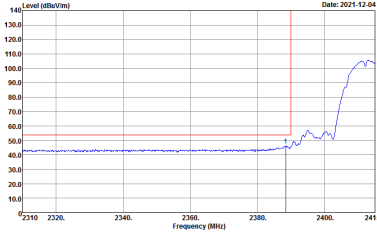
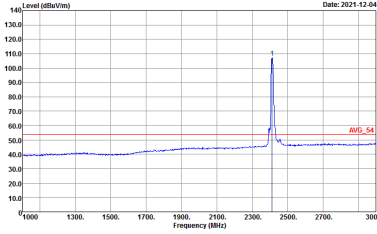
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2.4GHz 2400~2483.5MHz

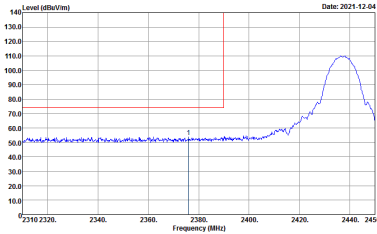
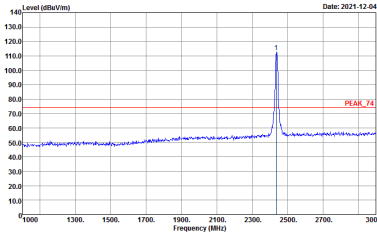
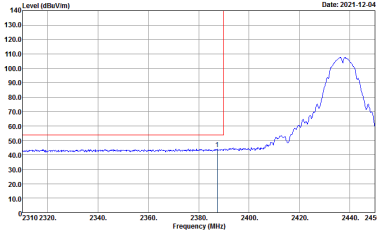
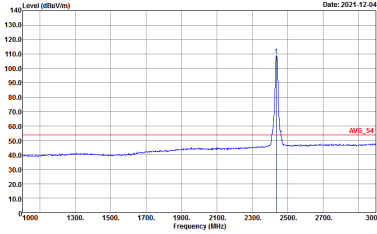
WIFI 802.11b (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH01 2412MHz	
1	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00060584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 16	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00060584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 16
Avg.	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00060584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 16	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00060584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 16

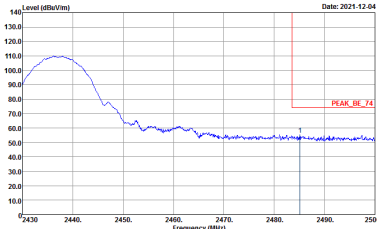
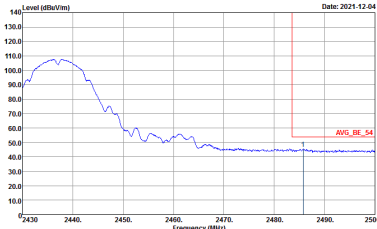


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH01 2412MHz	
1	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 16	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 16
	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 16	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 16



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - L	
1	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 17	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 17
Avg.	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 17	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 17

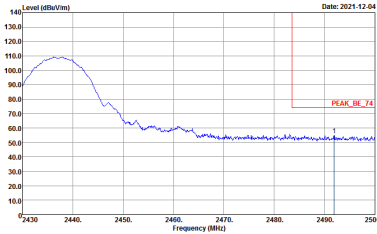
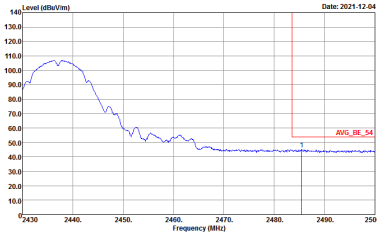


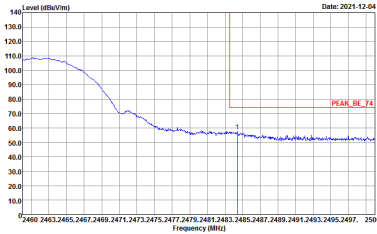
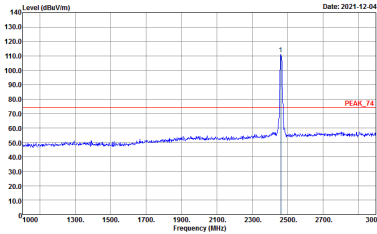
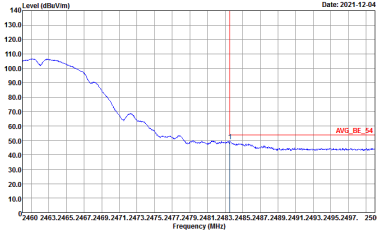
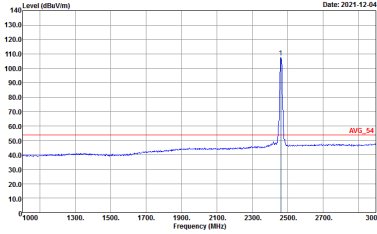
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - R	
1	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 17	Left blank
Avg.	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066584 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 17	Left blank

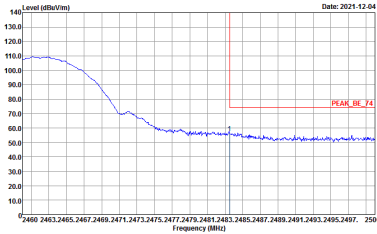
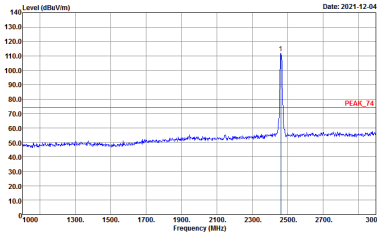
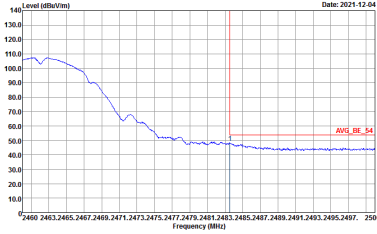
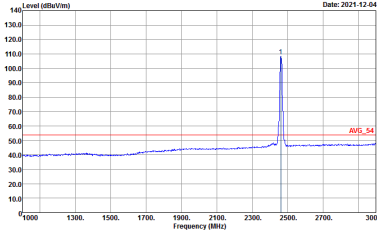


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - L	
1	Vertical	Fundamental
Peak	Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 17	Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 17
	Site : 03CH07-HY Condition : AVG_BE_34 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 17	Site : 03CH07-HY Condition : AVG_34 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 17
Avg.		



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - R	
1	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 17	Left blank
Avg.	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 17	Left blank

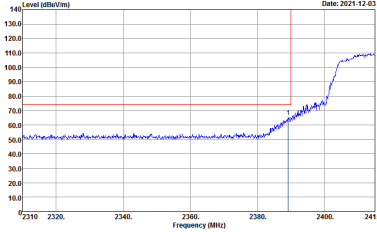
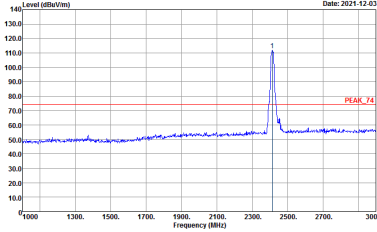
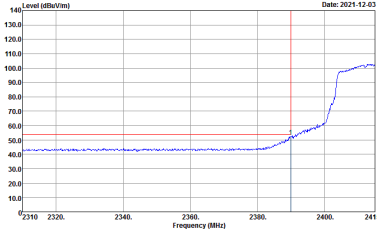
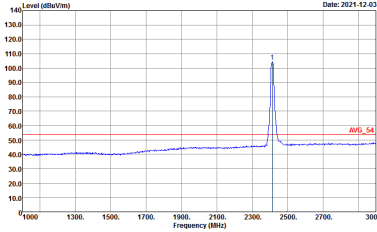
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH11 2462MHz	
1	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 18	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 18
	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 18	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 18
Avg.		

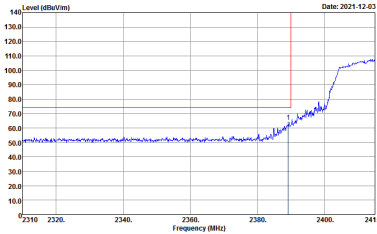
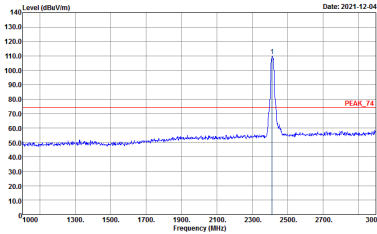
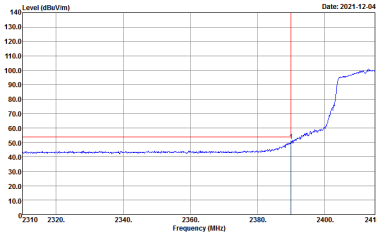
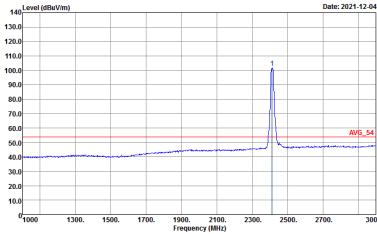
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH11 2462MHz	
1	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 1N0505 Mode : 18	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 1N0505 Mode : 18
	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066584 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 1N0505 Mode : 18	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066584 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 1N0505 Mode : 18



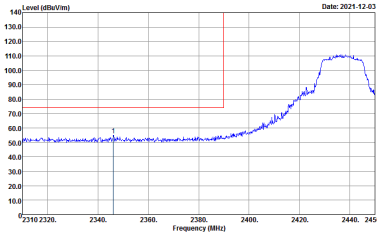
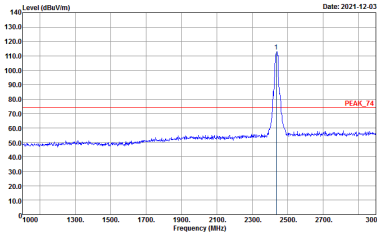
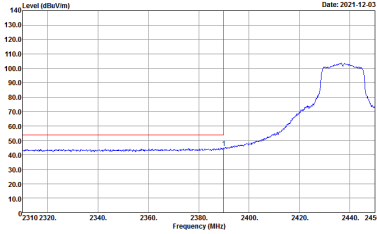
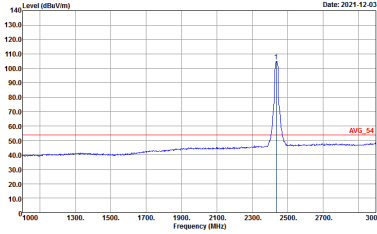
2.4GHz 2400~2483.5MHz

WIFI 802.11g (Band Edge @ 3m)

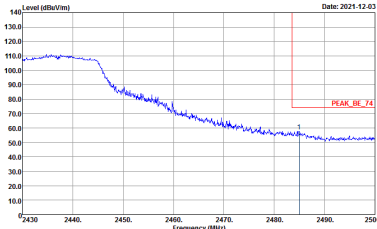
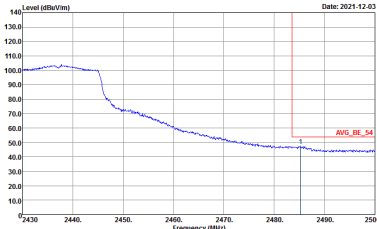
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH01 2412MHz	
1	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00060584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 41	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00060584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 41
Avg.	 Site : 03CH07-HY Condition : AVG_BE_34 3m HF_ANT_00060584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 41	 Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00060584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 41

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH01 2412MHz	
1	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 1N0505 Mode : 41	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 1N0505 Mode : 41
	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066584 VERTICAL Detector : RMS Project : 1N0505 Mode : 41	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066584 VERTICAL Detector : RMS Project : 1N0505 Mode : 41



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - L	
1	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 42	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 42
Avg.	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 42	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 42

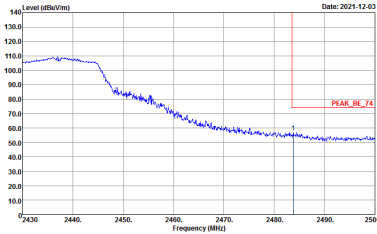
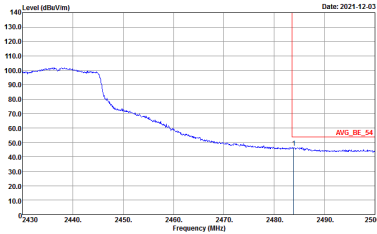


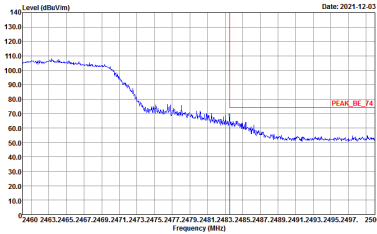
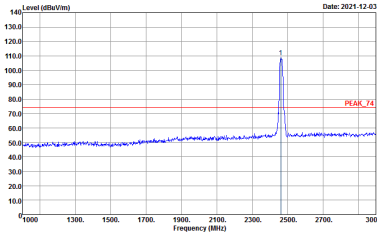
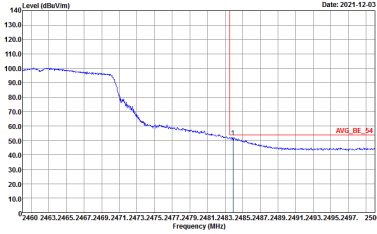
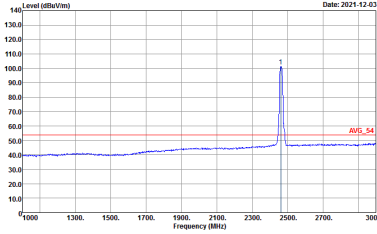
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - R	
1	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 42	Left blank
Avg.	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066584 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 42	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - L	
1	Vertical	Fundamental
Peak	Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 1N0505 Mode : 42	Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 1N0505 Mode : 42
	Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066584 VERTICAL Detector : RMS Project : 1N0505 Mode : 42	Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066584 VERTICAL Detector : RMS Project : 1N0505 Mode : 42



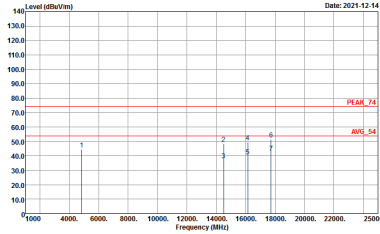
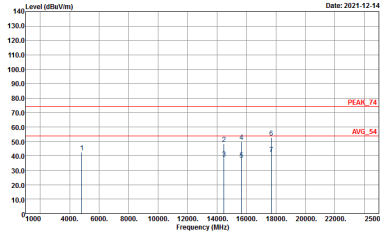
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - R	
1	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 42	Left Blank
Avg.	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 42	Left Blank

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH11 2462MHz	
1	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 43	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 43
	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 43	 Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 43



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH11 2462MHz	
1	Vertical	Fundamental
Peak	Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505 Mode : 43	Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505 Mode : 43
	Site : 03CH07-HY Condition : AVG_BE_34 3m HF_ANT_00066584 VERTICAL Detector : RMS Project : IN0505 Mode : 43	Site : 03CH07-HY Condition : AVG_34 3m HF_ANT_00066584 VERTICAL Detector : RMS Project : IN0505 Mode : 43

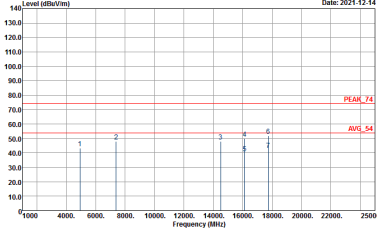
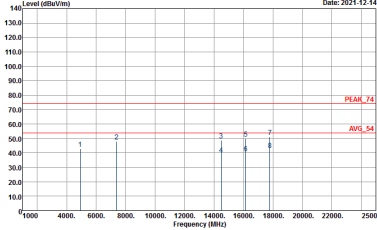
**2.4GHz 2400~2483.5MHz****WIFI 802.11b (Harmonic @ 3m)**

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH01 2412MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-4H Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 16	 Site : 03CH07-4H Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 1N0505 Mode : 16



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH06 2437MHz	
1	Horizontal	Vertical
Peak Avg.	140 Level (dBuV/m) Date: 2021-12-14 Site : 03CH07-4H Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 17	140 Level (dBuV/m) Date: 2021-12-14 Site : 03CH07-4H Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 1N0505 Mode : 17



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH11 2462MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-40Y Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 18	 Site : 03CH07-40Y Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 1N0505 Mode : 18

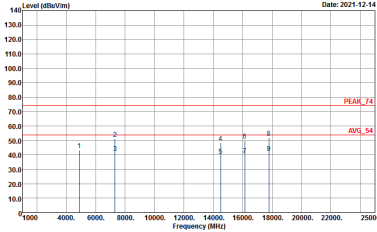
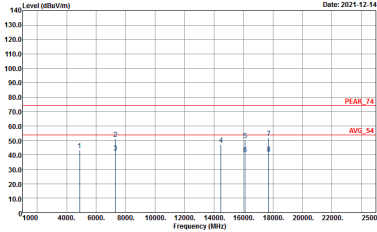


2.4GHz 2400~2483.5MHz

WIFI 802.11g (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH01 2412MHz	
1	Horizontal	Vertical
Peak Avg.	140 Level (dBuV/m) Date: 2021-12-14 130.0 120.0 110.0 100.0 90.0 80.0 70.0 60.0 50.0 40.0 30.0 20.0 10.0 1000 4000 6000 8000 10000 12000 14000 16000 18000 20000 22000 24000 25000 Frequency (MHz) Site : 03CH07-4H Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 41	140 Level (dBuV/m) Date: 2021-12-14 130.0 120.0 110.0 100.0 90.0 80.0 70.0 60.0 50.0 40.0 30.0 20.0 10.0 1000 4000 6000 8000 10000 12000 14000 16000 18000 20000 22000 24000 25000 Frequency (MHz) Site : 03CH07-4H Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 1N0505 Mode : 41

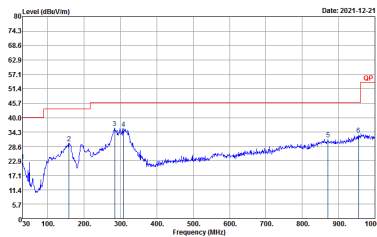
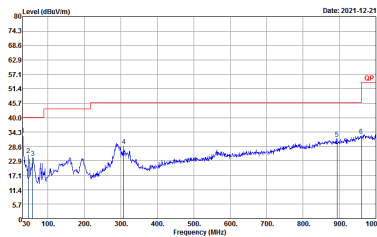


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH06 2437MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-40Y Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 42	 Site : 03CH07-40Y Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 1N0505 Mode : 42



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH11 2462MHz	
1	Horizontal	Vertical
Peak Avg.	140 Level (dBuV/m) Date: 2021-12-14 Frequency (MHz) Site : 03CH07-40Y Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 43	140 Level (dBuV/m) Date: 2021-12-14 Frequency (MHz) Site : 03CH07-40Y Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : RMS Project : 1N0505 Mode : 43

Emission below 1GHz
2.4GHz WIFI 802.11g (LF)

WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11g LF	
1	Horizontal	Vertical
QP / Peak	 Site : 03CH07-4H Condition : QP 3m LF-ANT-35419(6) HORIZONTAL Detector : Peak Project : 1N0505 Mode : 50	 Site : 03CH07-4H Condition : QP 3m LF-ANT-35419(6) VERTICAL Detector : Peak Project : 1N0505 Mode : 50

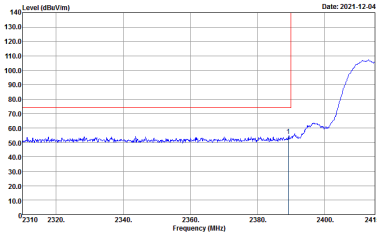
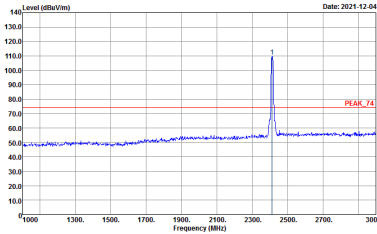
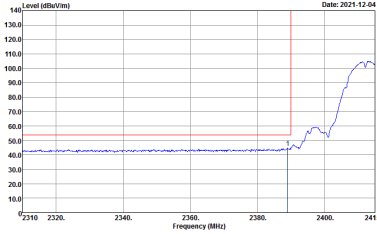
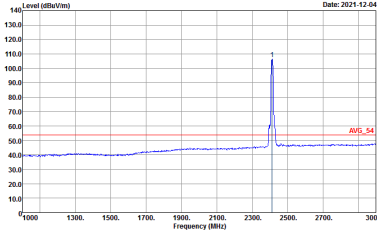


2.4GHz 2400~2483.5MHz

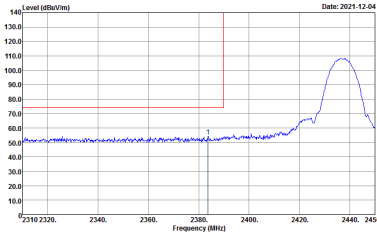
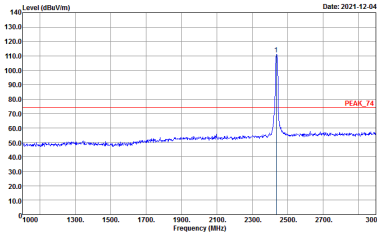
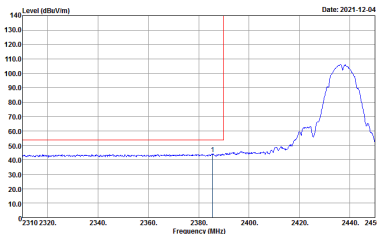
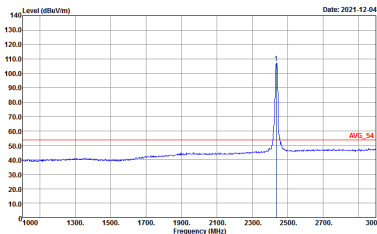
WIFI 802.11b (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH01 2412MHz	
2	Horizontal	Fundamental
Peak	Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00060584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 19	Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00060584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 19
Avg.	Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00060584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 19	Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00060584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 19

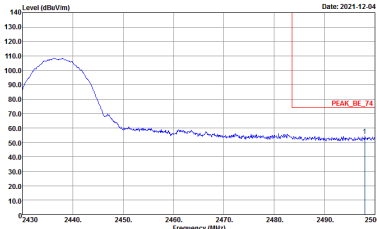
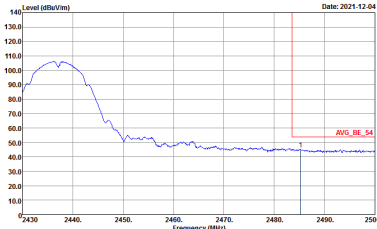


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH01 2412MHz	
2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 19	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 19
	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 19	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 19



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - L	
2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 20	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 20
Avg.	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 20	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 20

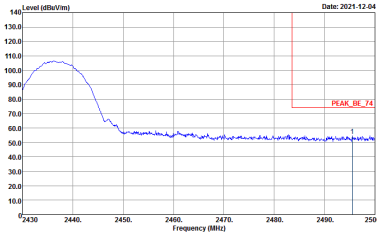
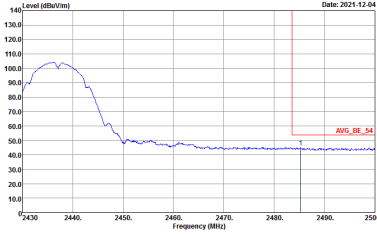


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - R	
2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 20	Left blank
Avg.	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066584 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 20	Left blank

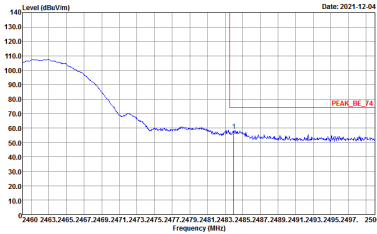
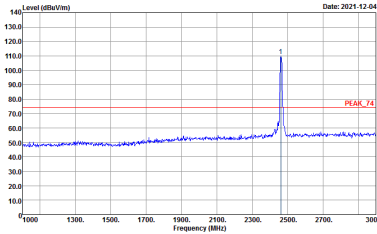
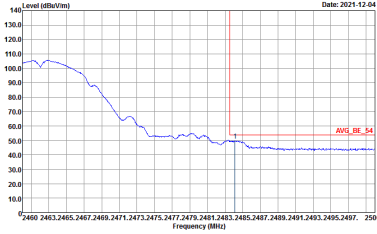
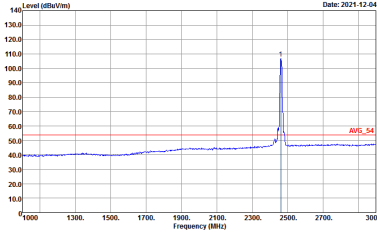


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - L	
2	Vertical	Fundamental
Peak	Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 20	Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 20
	Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 20	Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 20

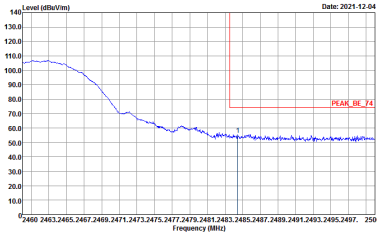
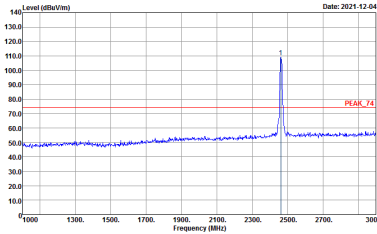
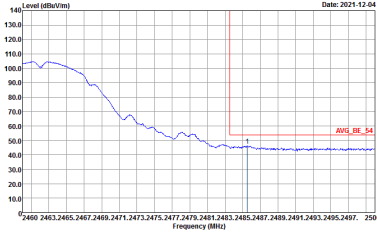
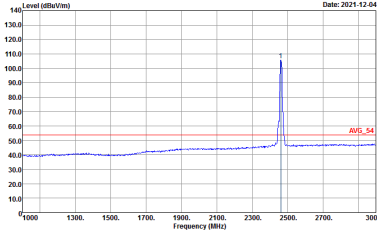


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - R	
2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 20	Left blank
Avg.	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 20	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH11 2462MHz	
2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 1N0505 Mode : Z1	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 1N0505 Mode : Z1
Avg.	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 1N0505 Mode : Z1	 Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 1N0505 Mode : Z1

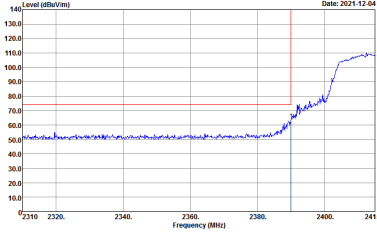
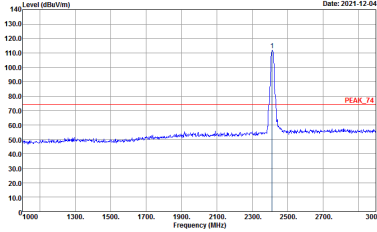
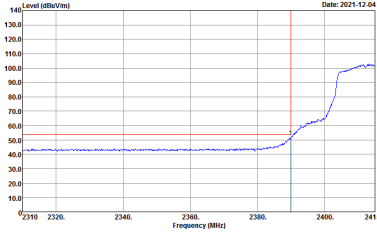
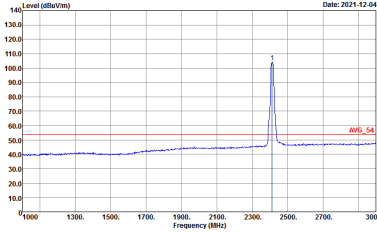


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH11 2462MHz	
2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 21	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 21
	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 21	 Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 21

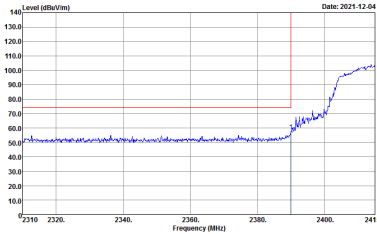
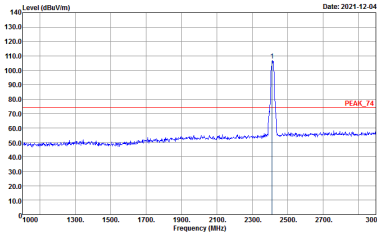
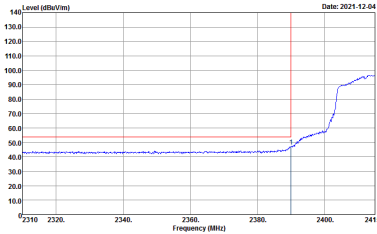
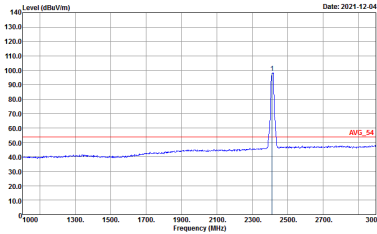


2.4GHz 2400~2483.5MHz

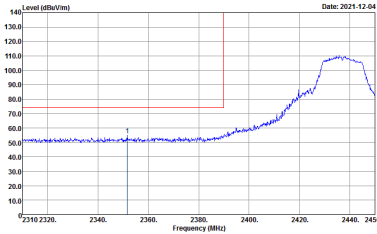
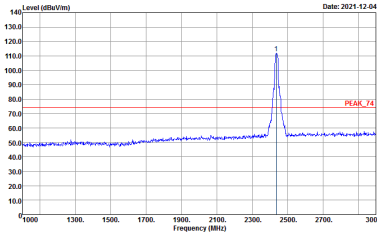
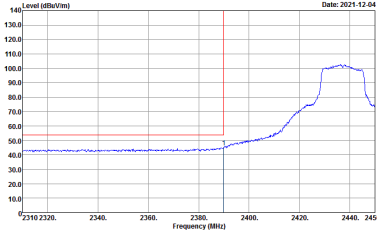
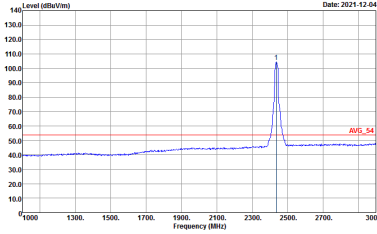
WIFI 802.11g (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH01 2412MHz	
2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00060584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 44	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00060584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 44
Avg.	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00060584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 44	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00060584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 44

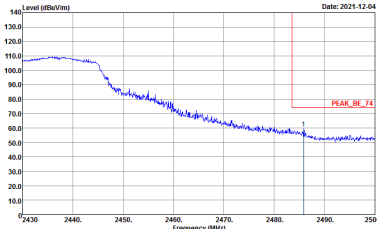
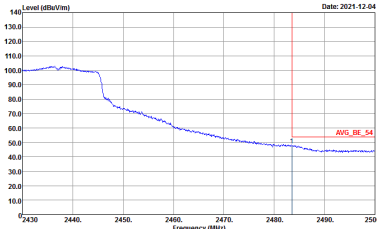


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH01 2412MHz	
2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 44	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 44
	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 44	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 44
Avg.		



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - L	
2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 45	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 45
Avg.	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 45	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 45

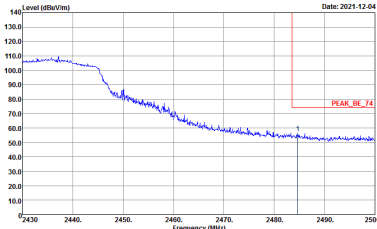
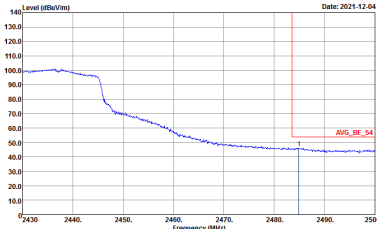


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - R	
2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 45	Left blank
Avg.	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066584 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 45	Left blank

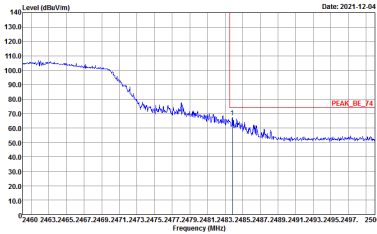
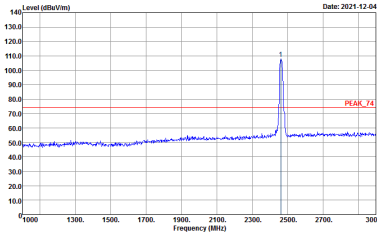
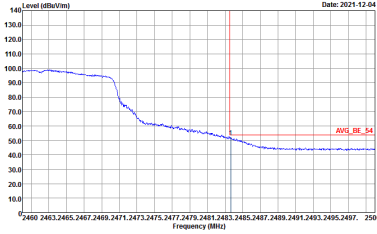
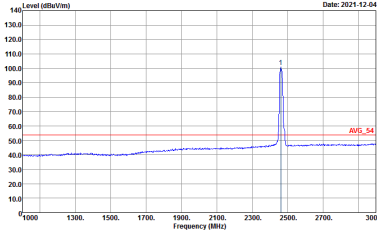


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - L	
2	Vertical	Fundamental
Peak	Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 45	Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 45
	Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 45	Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 45

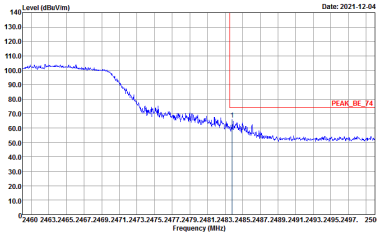
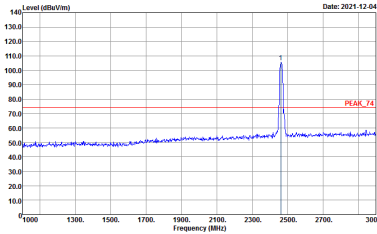
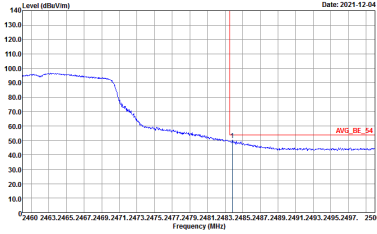
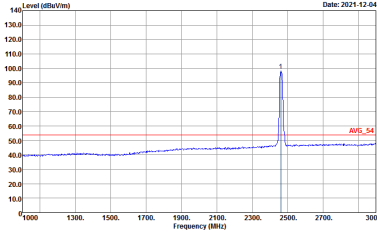


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - R	
2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 45	Left Blank
Avg.	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066584 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 45	Left Blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH11 2462MHz	
2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 46	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 46
Avg.	 Site : 03CH07-HY Condition : AVG_BE_34 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : RMS Mode : 46	 Site : 03CH07-HY Condition : AVG_34 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : RMS Mode : 46



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH11 2462MHz	
2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 46	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505 Mode : 46
	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066584 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 46	 Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00066584 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505 Mode : 46



2.4GHz 2400~2483.5MHz

WIFI 802.11b (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH01 2412MHz	
2	Horizontal	Vertical
Peak Avg.	140 Level (dBuV/m) Date: 2021-12-14 130.0 120.0 110.0 100.0 90.0 80.0 70.0 60.0 50.0 40.0 30.0 20.0 10.0 1000 4000 6000 8000 10000 12000 14000 16000 18000 20000 22000 24000 25000 Frequency (MHz) Site : 03CH07-4H Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 19	140 Level (dBuV/m) Date: 2021-12-14 130.0 120.0 110.0 100.0 90.0 80.0 70.0 60.0 50.0 40.0 30.0 20.0 10.0 1000 4000 6000 8000 10000 12000 14000 16000 18000 20000 22000 24000 25000 Frequency (MHz) Site : 03CH07-4H Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 1N0505 Mode : 19



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH06 2437MHz	
2	Horizontal	Vertical
Peak Avg.	140 Level (dBuV/m) Date: 2021-12-14 Site : 03CH07-40Y Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 3N0505 Mode : 20	140 Level (dBuV/m) Date: 2021-12-14 Site : 03CH07-40Y Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 3N0505 Mode : 20

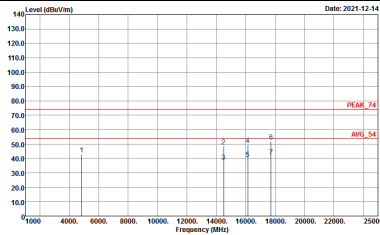
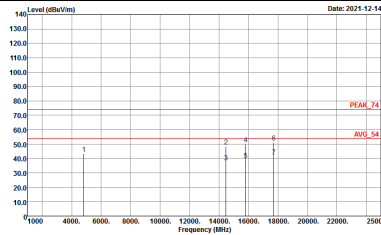


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH11 2462MHz	
2	Horizontal	Vertical
Peak Avg.	140 Level (dBuV/m) Date: 2021-12-14 Site : 03CH07-40Y Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 3N0505 Mode : 21	140 Level (dBuV/m) Date: 2021-12-14 Site : 03CH07-40Y Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 3N0505 Mode : 21



2.4GHz 2400~2483.5MHz

WIFI 802.11g (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH01 2412MHz	
2	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 44	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : RMS Project : 1N0505 Mode : 44

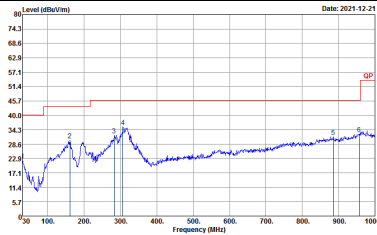
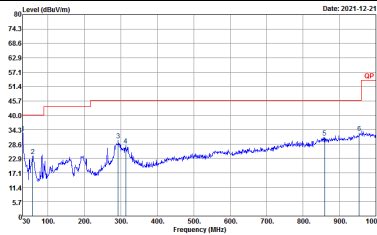


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH06 2437MHz	
2	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2021-12-14 Frequency (MHz) Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 45	Level (dBuV/m) Date: 2021-12-14 Frequency (MHz) Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : RMS Project : 1N0505 Mode : 45

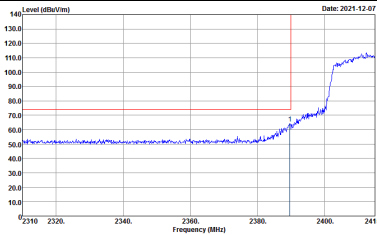
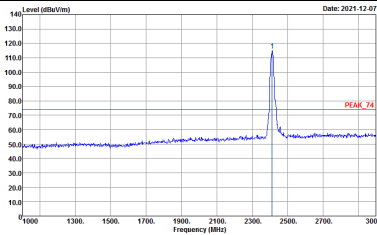
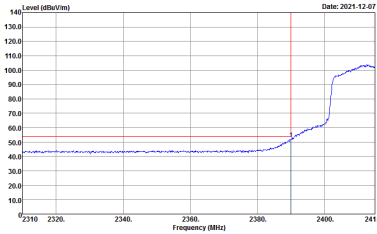
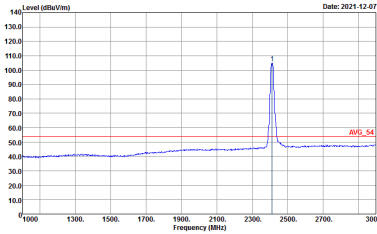


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH11 2462MHz	
2	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2021-12-14 Frequency (MHz) Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 46	Level (dBuV/m) Date: 2021-12-14 Frequency (MHz) Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : RMS Project : 1N0505 Mode : 46

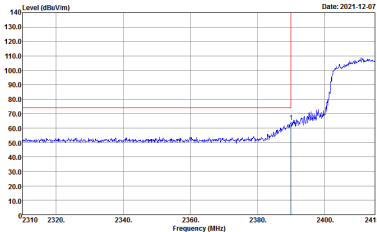
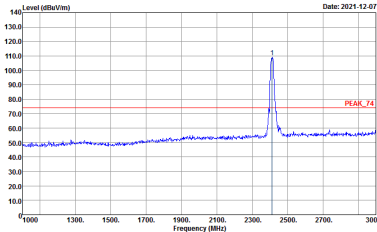
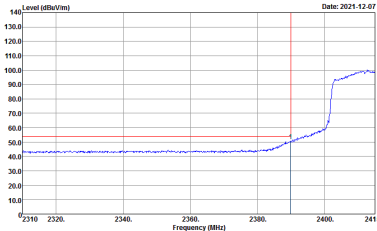
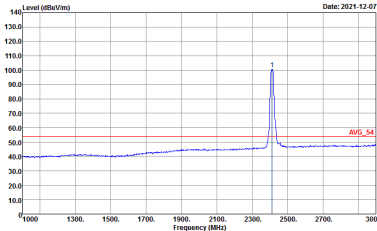
Emission below 1GHz
2.4GHz WIFI 802.11g (LF)

WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11g LF	
2	Horizontal	Vertical
QP / Peak	 Site : 03CH07-HY Condition : QP 3m LF-ANT-35419(6) HORIZONTAL Detector : Peak Project : 1N0505 Mode : S1	 Site : 03CH07-HY Condition : QP 3m LF-ANT-35419(6) VERTICAL Detector : Peak Project : 1N0505 Mode : S1

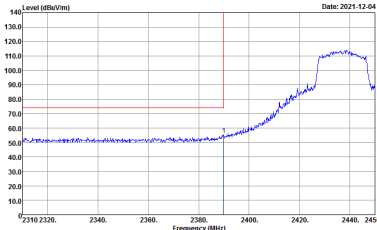
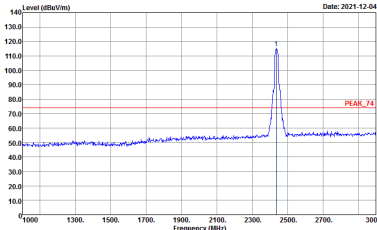
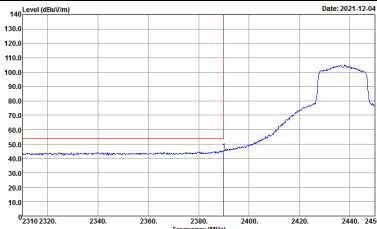
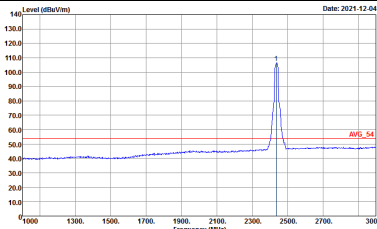
2.4GHz 2400~2483.5MHz
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

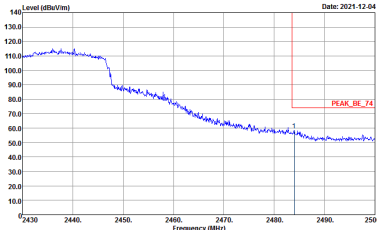
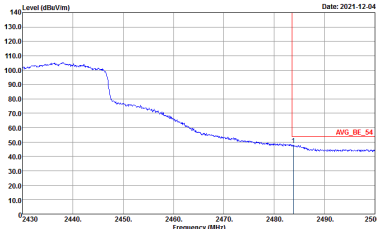
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 2412MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505
	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505
Avg.		



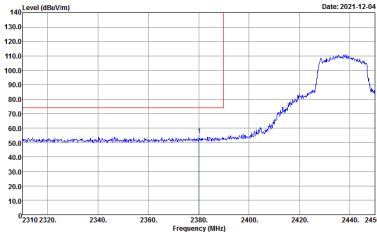
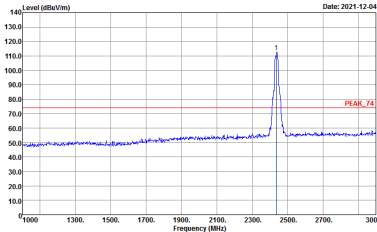
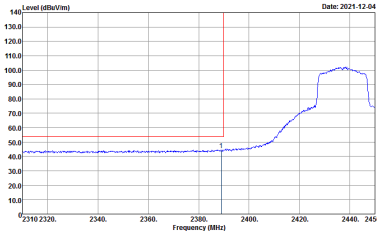
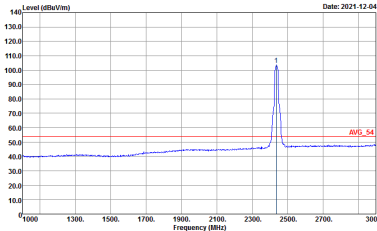
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 2412MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00060384 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00060384 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505
	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00060384 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00060384 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505
Avg.		



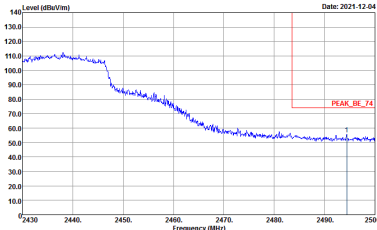
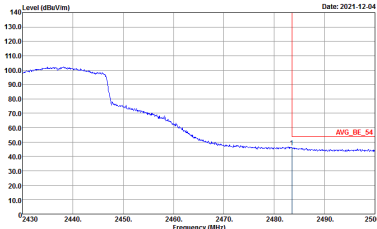
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH06 2437MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_000660384 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 1N0505	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_000660384 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 1N0505
	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_000660384 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 1N0505	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_000660384 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 1N0505
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH06 2437MHz - R	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_000660384 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505	Left blank
Avg.	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_000660384 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505	Left blank

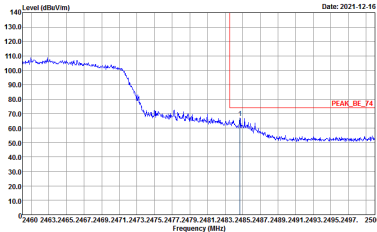
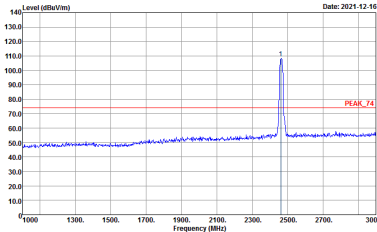
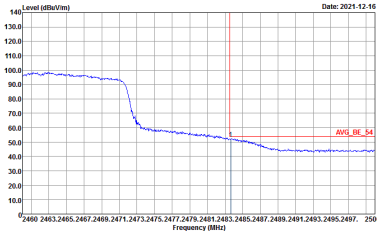
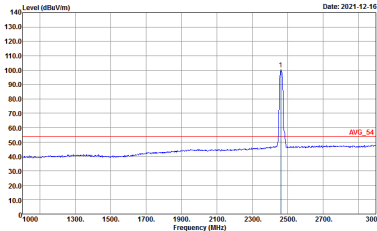


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH06 2437MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_000660384 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_000660384 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505
Avg.	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_000660384 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_000660384 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505

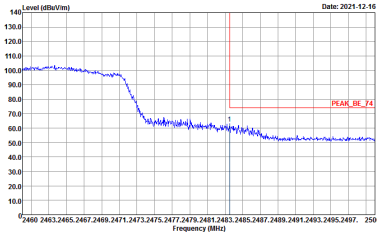
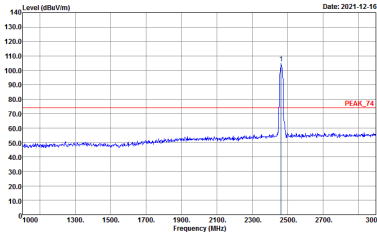
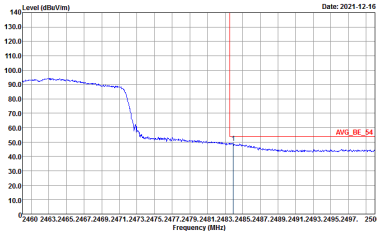
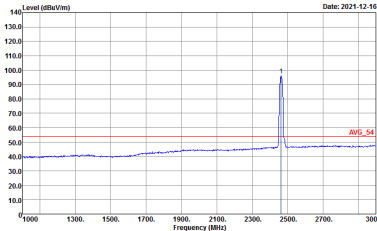


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH06 2437MHz - R	
1+2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 1N0505	Left blank
Avg.	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 1N0505	Left blank

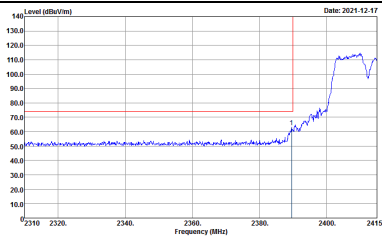
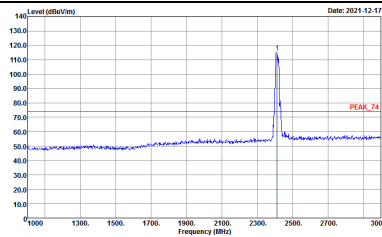
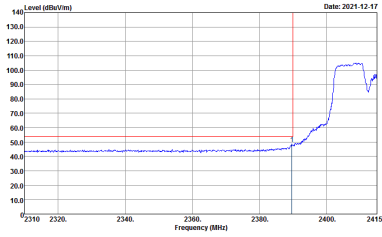
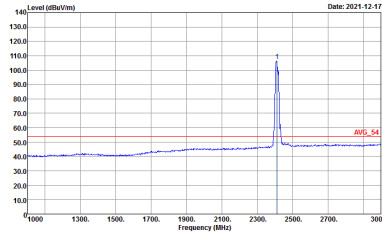


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH11 2462MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_000660384 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_000660384 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505
	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_000660384 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505	 Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_000660384 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505
Avg.		

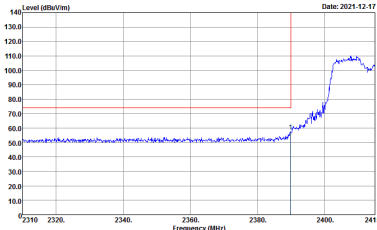
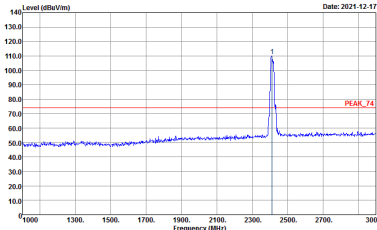
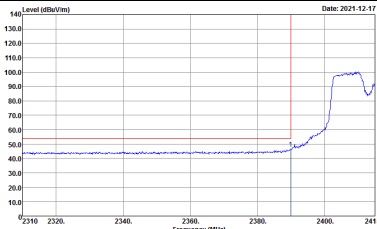
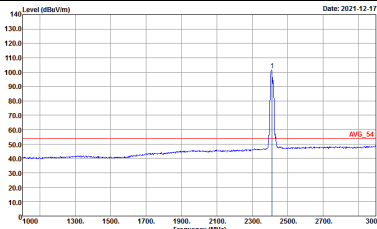


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH11 2462MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505
	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505	 Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505

2.4GHz 2400~2483.5MHz
WIFI 802.11ax HE20 Partial 106 (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/53 CH01 2412MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505
	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : IN0505	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : IN0505
Avg.		

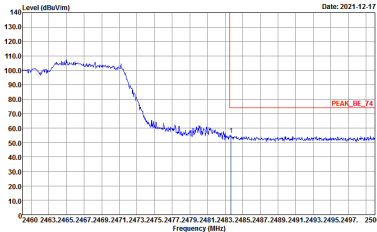
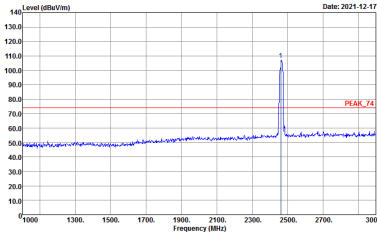
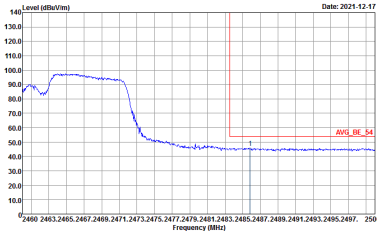
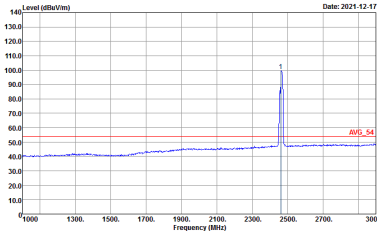


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/53 CH01 2412MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066034 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066034 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505
Avg.	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066034 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066034 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505

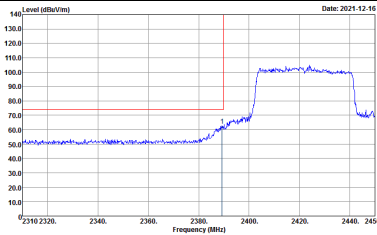
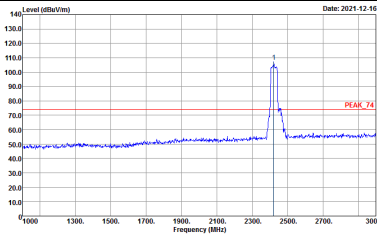
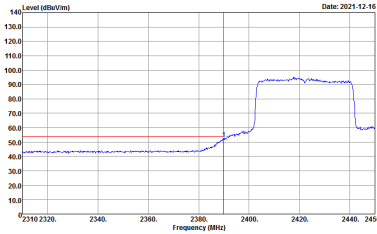
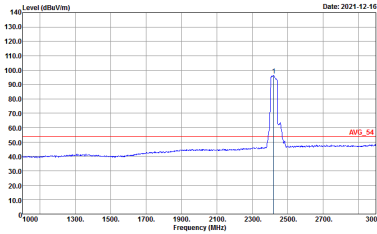


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/54 CH11 2462MHz	
1+2	Horizontal	Fundamental
Peak	Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_000660384 HORIZONTAL Detector : Peak Project : 1N0505	Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_000660384 HORIZONTAL Detector : Peak Project : 1N0505
	Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_000660384 HORIZONTAL Detector : RMS Project : 1N0505	Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_000660384 HORIZONTAL Detector : RMS Project : 1N0505

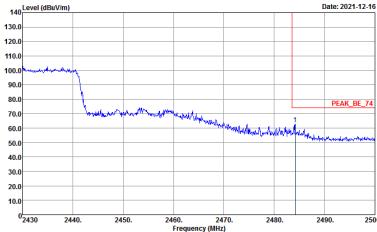
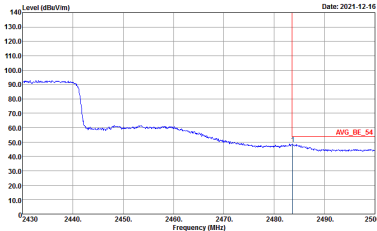


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/54 CH11 2462MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505
	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505	 Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505

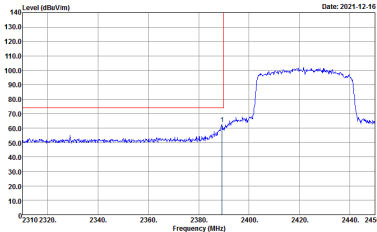
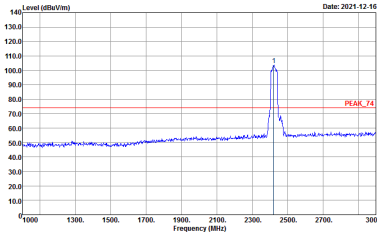
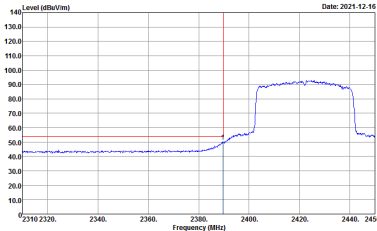
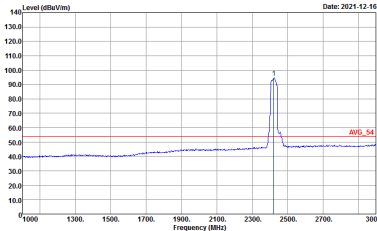
2.4GHz 2400~2483.5MHz
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 2422MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505
	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505
Avg.		

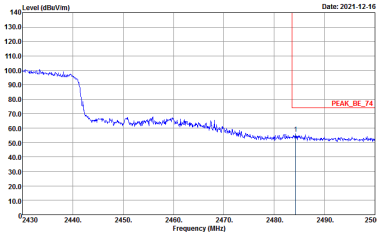
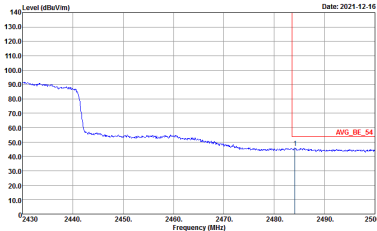


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 2422MHz - R	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_000660384 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 1N0505	Left blank
Avg.	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_000660384 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : RMS Project : 1N0505	Left blank

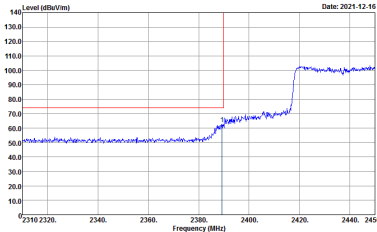
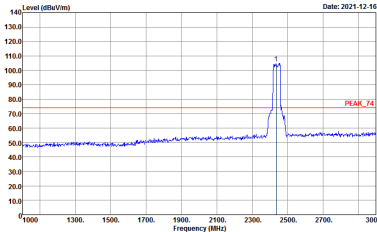
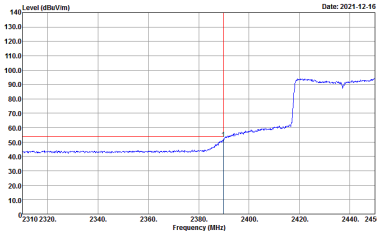
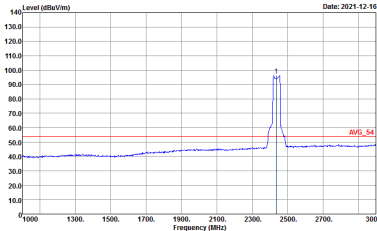


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 2422MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_000660384 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : IN0505	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_000660384 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : IN0505
	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_000660384 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : IN0505	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_000660384 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : IN0505
Avg.		

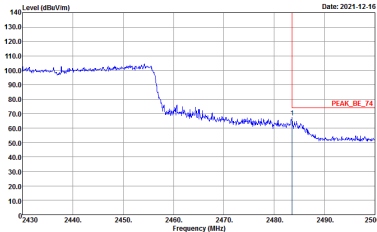
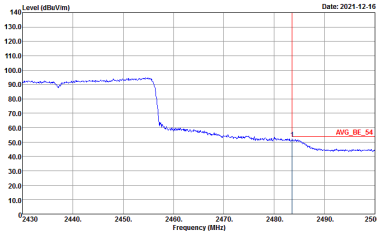


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 2422MHz - R	
1+2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066034 VERTICAL Detector : Peak Project : 1N0505	Left blank
Avg.	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066034 VERTICAL Detector : RMS Project : 1N0505	Left blank

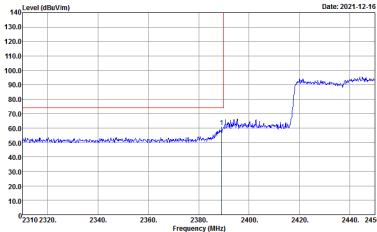
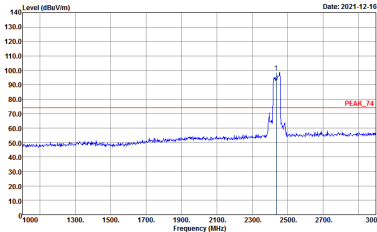
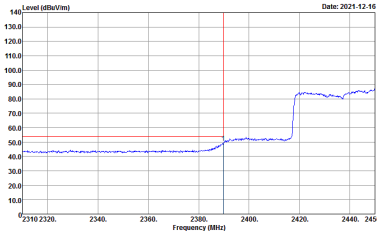
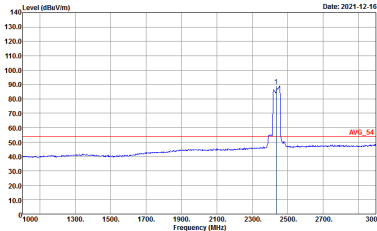


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH06 2437MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00060384 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00060384 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505
Avg.	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00060384 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00060384 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505

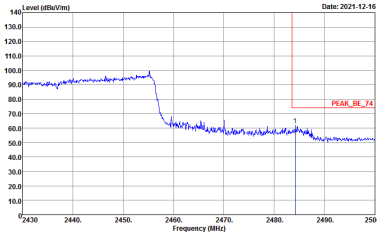
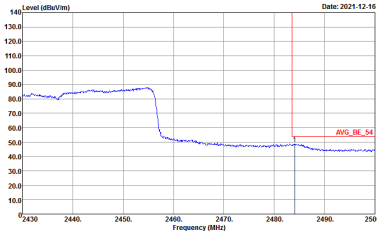


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH06 2437MHz - R	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_000660384 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 1N0505	Left blank
Avg.	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_000660384 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : RMS Project : 1N0505	Left blank

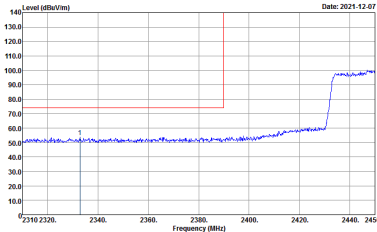
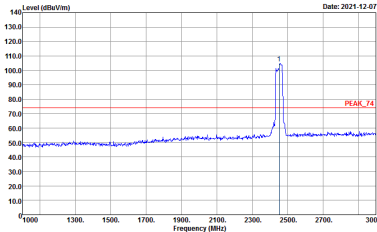
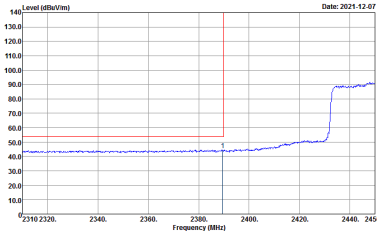
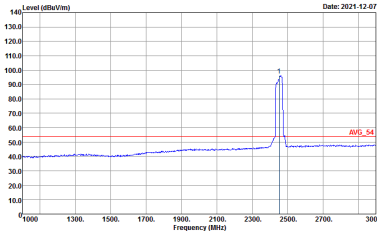


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH06 2437MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066034 VERTICAL Detector : Peak Project : 1N0505	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066034 VERTICAL Detector : Peak Project : 1N0505
	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066034 VERTICAL Detector : RMS Project : 1N0505	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066034 VERTICAL Detector : RMS Project : 1N0505
Avg.		

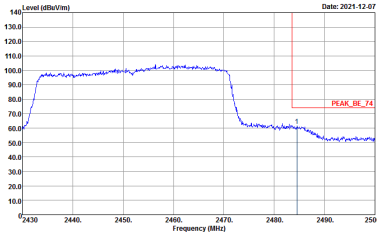
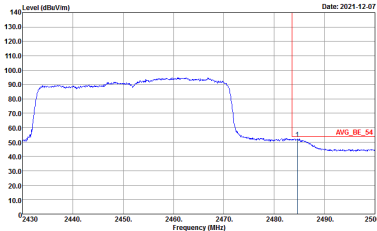


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH06 2437MHz - R	
1+2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066034 VERTICAL Detector : Peak Project : 1N0505	Left blank
Avg.	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066034 VERTICAL Detector : RMS Project : 1N0505	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH09 2452MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_000660384 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_000660384 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505
Avg.	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_000660384 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_000660384 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505

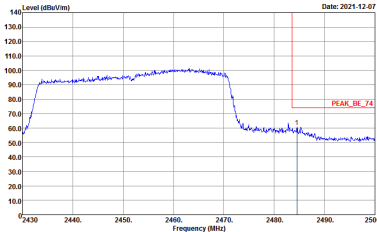
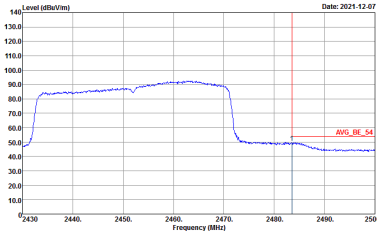


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH09 2452MHz - R	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_000660384 HORIZONTAL Detector : Peak Project : 1N0505	Left blank
Avg.	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_000660384 HORIZONTAL Detector : RMS Project : 1N0505	Left blank

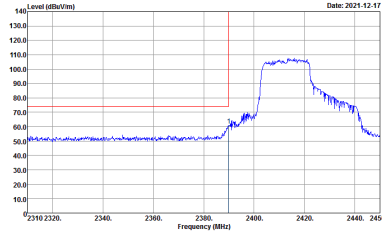
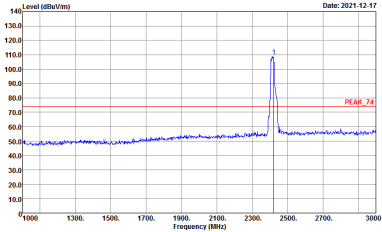
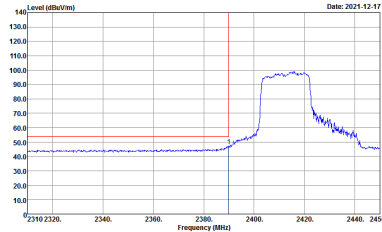
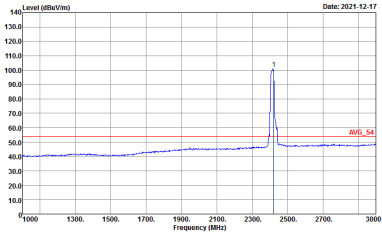


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH09 2452MHz - L	
1+2	Vertical	Fundamental
Peak	Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505	Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505
Avg.	Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505	Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505

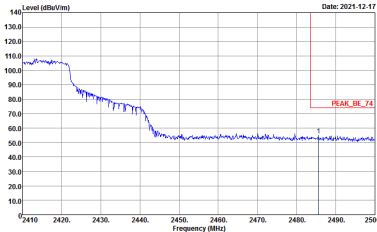
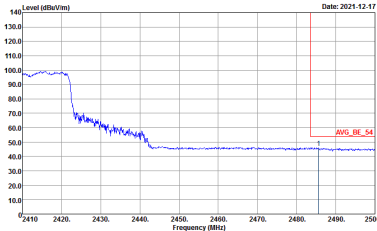


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH09 2452MHz - R	
1+2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066034 VERTICAL Detector : Peak Project : 1N0505	Left blank
Avg.	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066034 VERTICAL Detector : RMS Project : 1N0505	Left blank

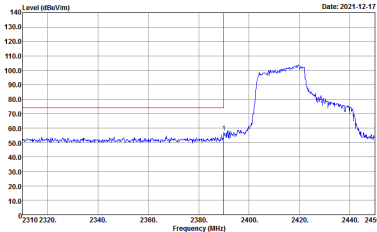
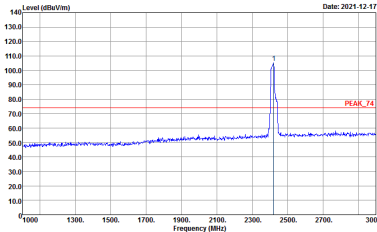
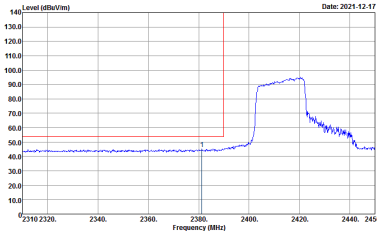
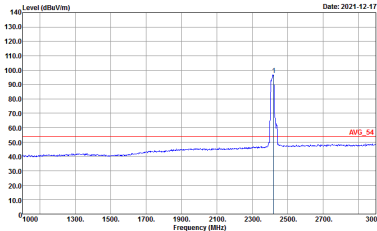
2.4GHz 2400~2483.5MHz
WIFI 802.11ax HE40 Partial 242 (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/61 CH03 2422MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505
	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066584 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505
Avg.		

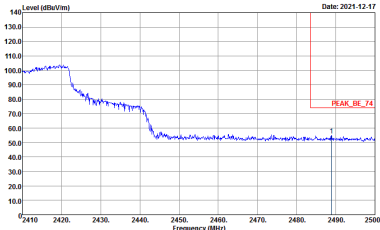
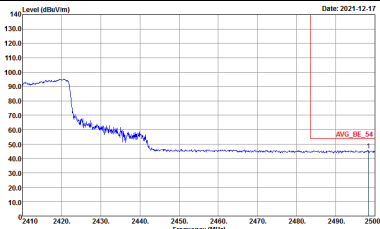


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/61 CH03 2422MHz - R	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_000660384 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505	Left blank
Avg.	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_000660384 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505	Left blank

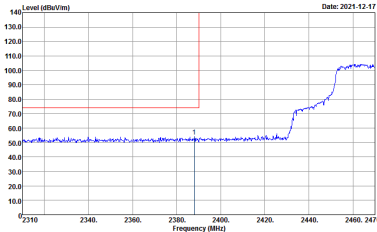
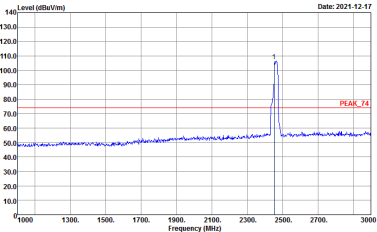
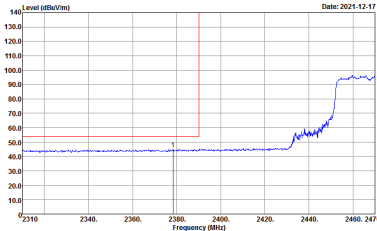
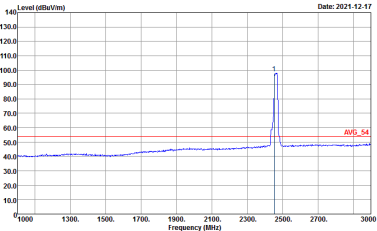


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/61 CH03 2422MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505
	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505

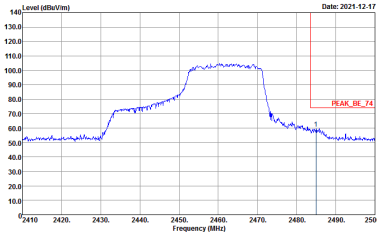
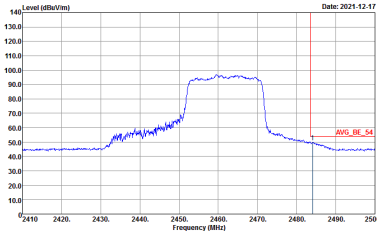


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/61 CH03 2422MHz - R	
1+2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066034 VERTICAL Detector : Peak Project : 1N0505	Left blank
Avg.	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066034 VERTICAL Detector : RMS Project : 1N0505	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/62 CH09 2452MHz - L	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_000660384 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 1N0505	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_000660384 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 1N0505
Avg.	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_000660384 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 1N0505	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_000660384 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 1N0505

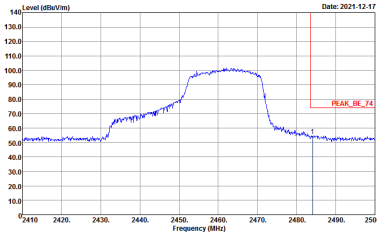
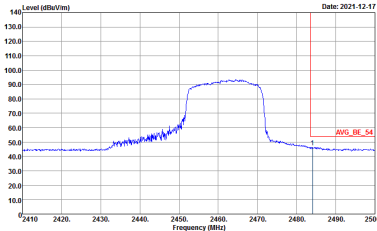


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/62 CH09 2452MHz - R	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF ANT_000660384 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 1N0505	Left blank
Avg.	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF ANT_000660384 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 1N0505	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/62 CH09 2452MHz - L	
1+2	Vertical	Fundamental
Peak	Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066034 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505	Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066034 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 1N0505
Avg.	Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066034 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505	Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066034 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : RMS Project : 1N0505

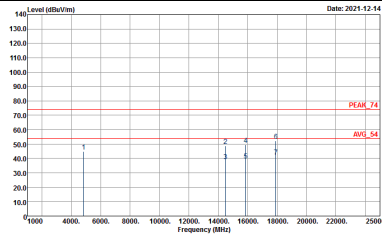
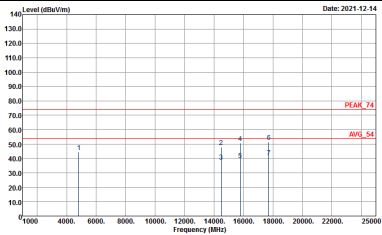


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/62 CH09 2452MHz - R	
1+2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 1N0505	Left blank
Avg.	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : 1N0505	Left blank



2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE20 Full (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH01 2412MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 26	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : RMS Project : 1N0505 Mode : 26



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH06 2437MHz	
1+2	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2021-12-14 Frequency (MHz) Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 27	Level (dBuV/m) Date: 2021-12-14 Frequency (MHz) Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : RMS Project : 1N0505 Mode : 27

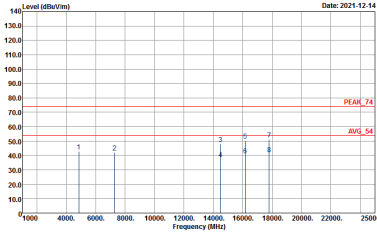
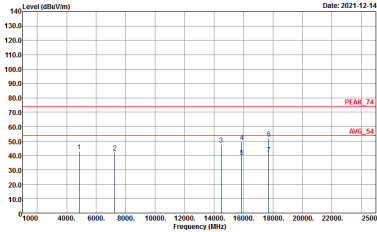


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH11 2462MHz	
1+2	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2021-12-14 Frequency (MHz) Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 28	Level (dBuV/m) Date: 2021-12-14 Frequency (MHz) Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : RMS Project : 1N0505 Mode : 28



2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE40 Full (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE40 Full CH03 2422MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 30	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : RMS Project : 1N0505 Mode : 30



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE40 Full CH06 2437MHz	
1+2	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2021-12-14 Frequency (MHz) Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 32	Level (dBuV/m) Date: 2021-12-14 Frequency (MHz) Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : RMS Project : 1N0505 Mode : 32

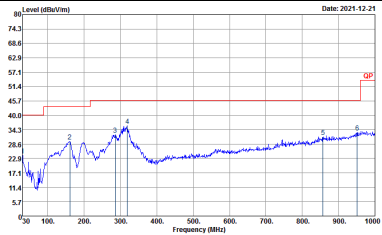
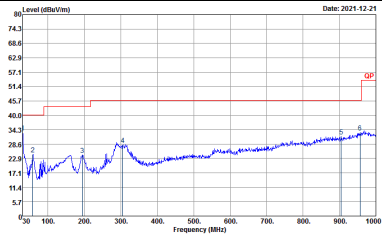


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE40 Full CH09 2452MHz	
1+2	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2021-12-14 Frequency (MHz) Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 32	Level (dBuV/m) Date: 2021-12-14 Frequency (MHz) Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : RMS Project : 1N0505 Mode : 32



Emission below 1GHz

2.4GHz WIFI 802.11ax HE20 Full (LF)

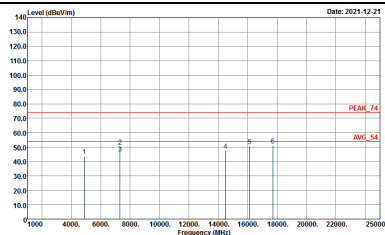
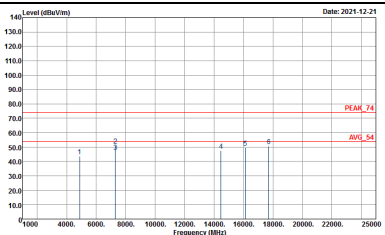
WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11ax HE20 Full LF	
1+2	Horizontal	Vertical
QP / Peak	 Site : 03CH07-HY Condition : QP 3m LF-ANT-35419(6) HORIZONTAL Detector : Peak Project : 1N0505 Mode : S2	 Site : 03CH07-HY Condition : QP 3m LF-ANT-35419(6) VERTICAL Detector : Peak Project : 1N0505 Mode : S2



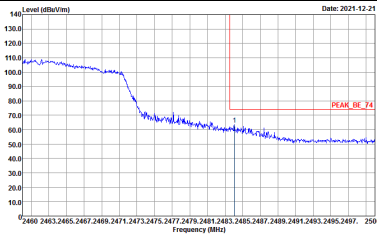
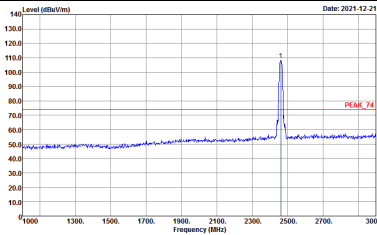
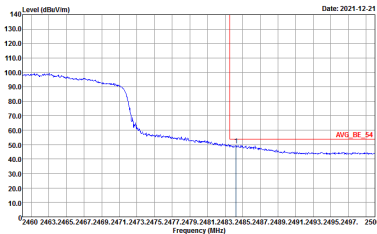
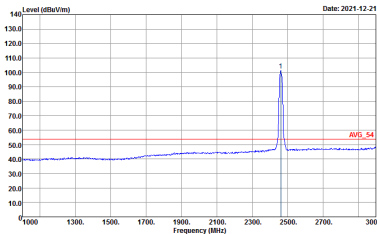
<Sample 2>

2.4GHz 2400~2483.5MHz

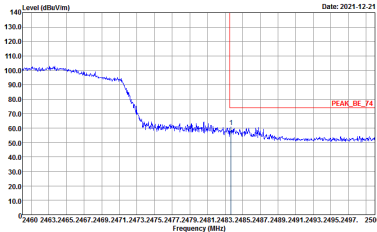
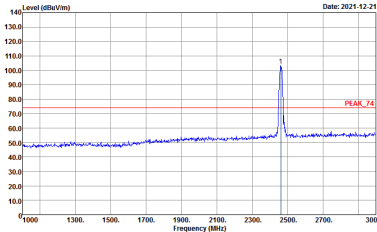
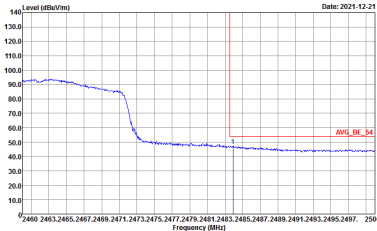
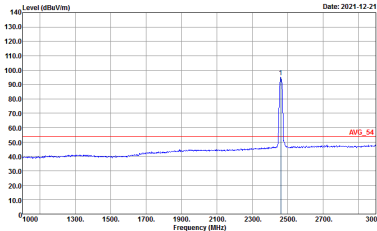
WIFI 802.11b (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH06 2437MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505 Mode : 37	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : RMS Project : 1N0505 Mode : 37

2.4GHz 2400~2483.5MHz
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH11 2462MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505
	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505	 Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505
Avg.		



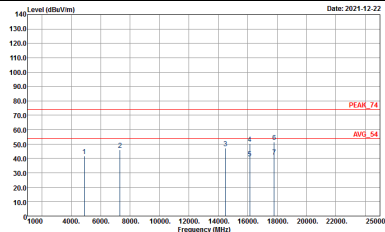
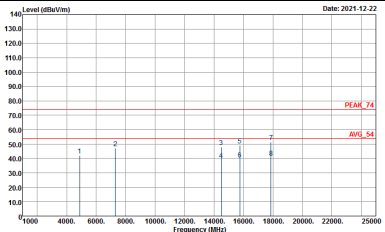
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH11 2462MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505
	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505	 Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00066034 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : IN0505



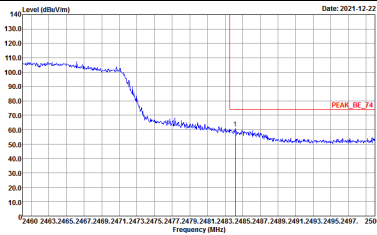
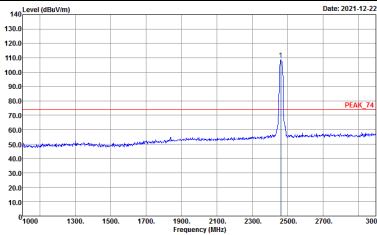
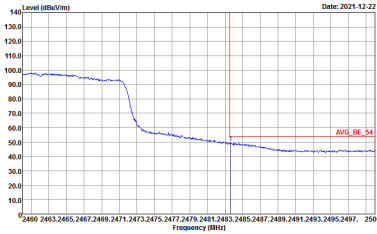
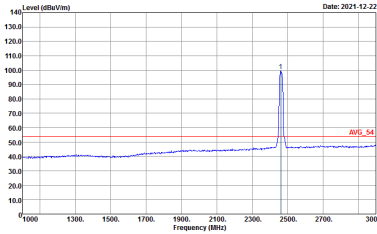
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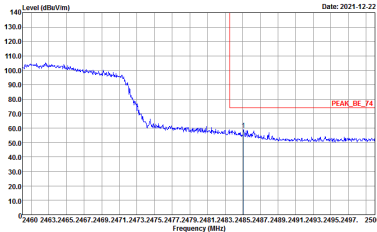
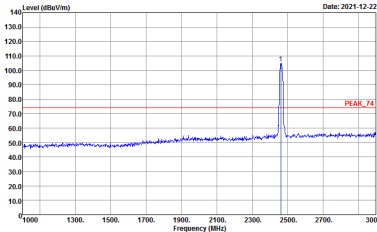
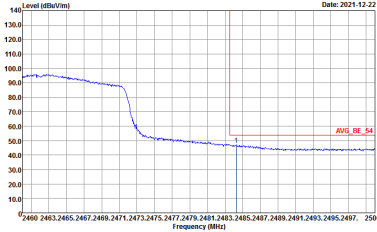
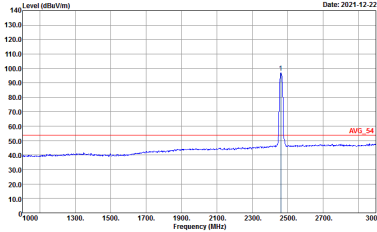
2.4GHz 2400~2483.5MHz

WIFI 802.11b (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH06 2437MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505 Mode : 40	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 VERTICAL Detector : Peak Project : 1N0505 Mode : 40

2.4GHz 2400~2483.5MHz
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH11 2462MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066584 HORIZONTAL Detector : Peak Project : 1N0505
	 Site : 03CH07-HY Condition : AVG_BE_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505	 Site : 03CH07-HY Condition : AVG_74 3m HF_ANT_00066584 HORIZONTAL Detector : RMS Project : 1N0505
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH11 2462MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00066084 VERTICAL Detector : Peak Project : 1N0505	 Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00066084 VERTICAL Detector : Peak Project : 1N0505
	 Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00066084 VERTICAL Detector : Peak Project : 1N0505	 Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00066084 VERTICAL Detector : Peak Project : 1N0505
Avg.		

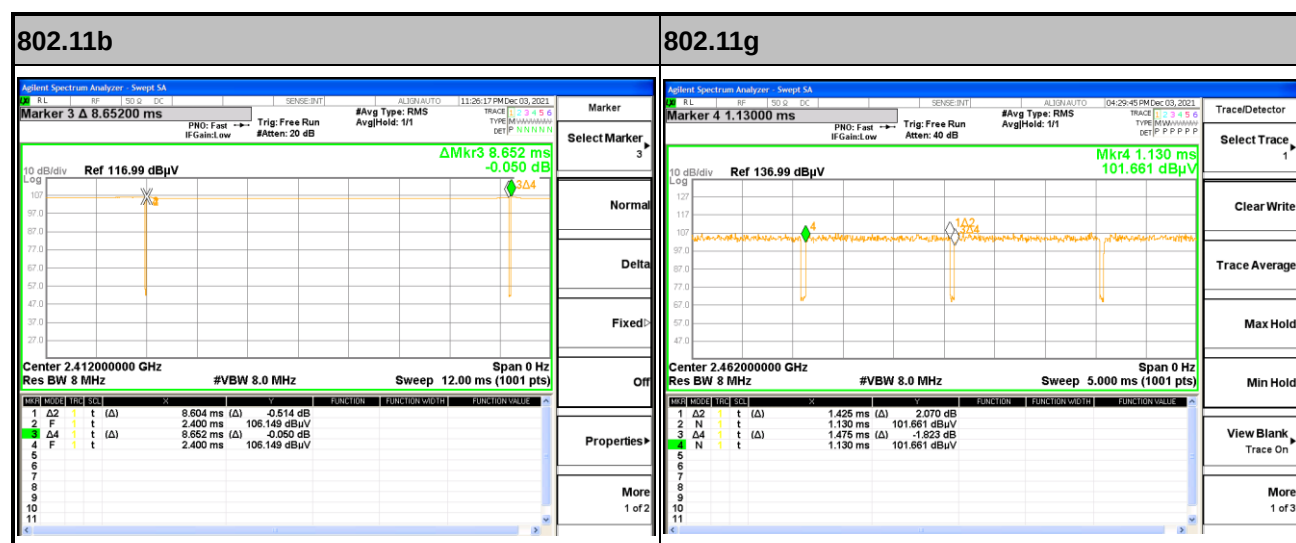


Appendix E. Duty Cycle Plots

<Sample 1>

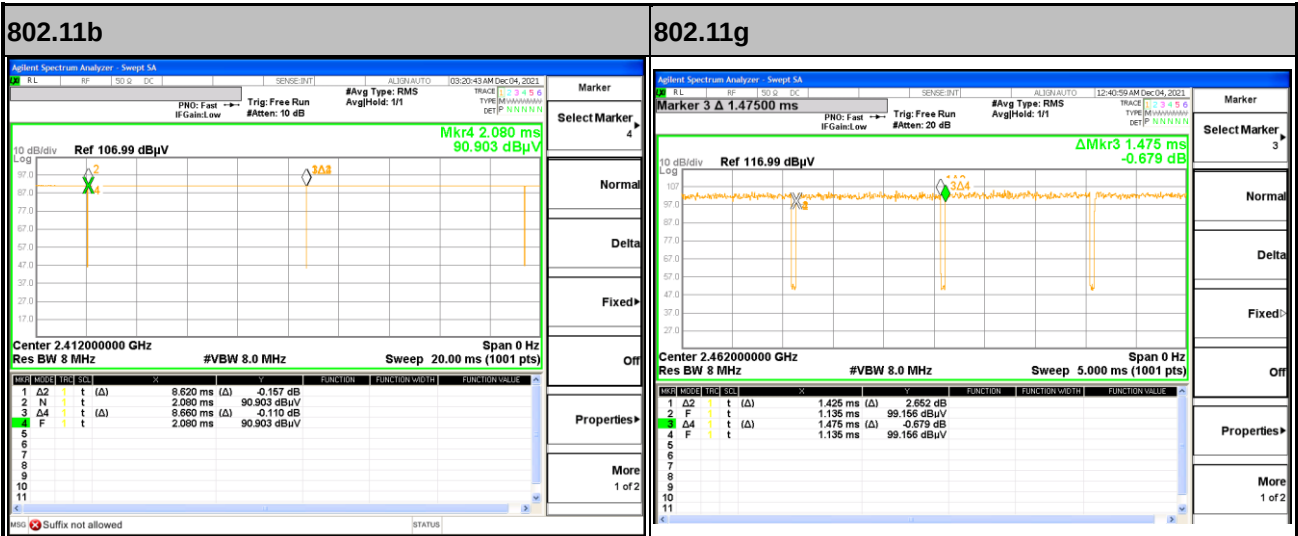
Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	Duty Factor(dB)
1	802.11b	99.45	-	-	0.02
2	802.11b	99.54	-	-	0.02
1	802.11g	96.61	1425	0.70	0.15
2	802.11g	96.61	1425	0.70	0.15
1+2	2.4GHz 802.11ax HE20 Full RU	91.75	556	1.80	0.37
1+2	2.4GHz 802.11ax HE20 106 RU	80.08	201	4.98	0.96
1+2	2.4GHz 802.11ax HE40 Full RU	86.19	312	3.21	0.65
1+2	2.4GHz 802.11ax HE40 242 RU	80.16	204	4.90	0.96

<Ant. 1>

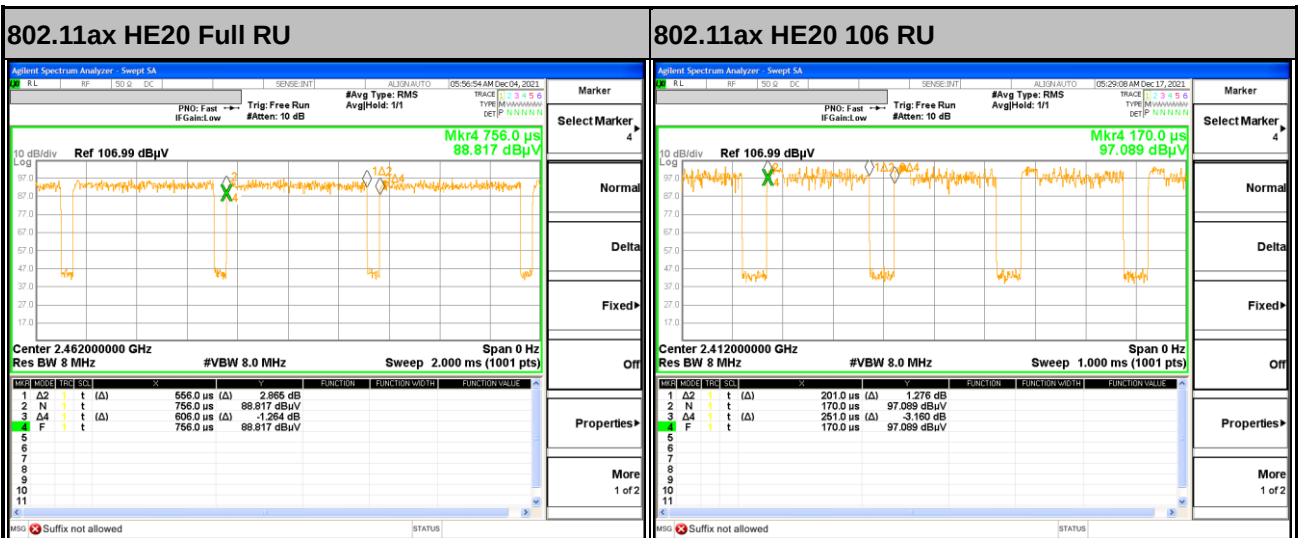


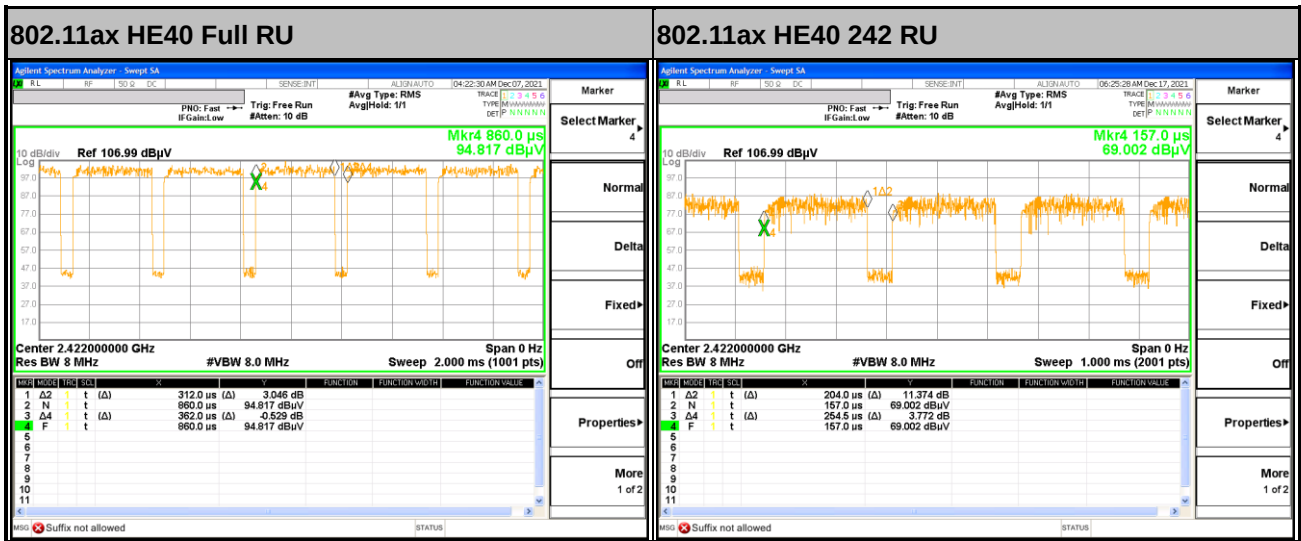


<Ant. 2>



MIMO <Ant. 1+2>



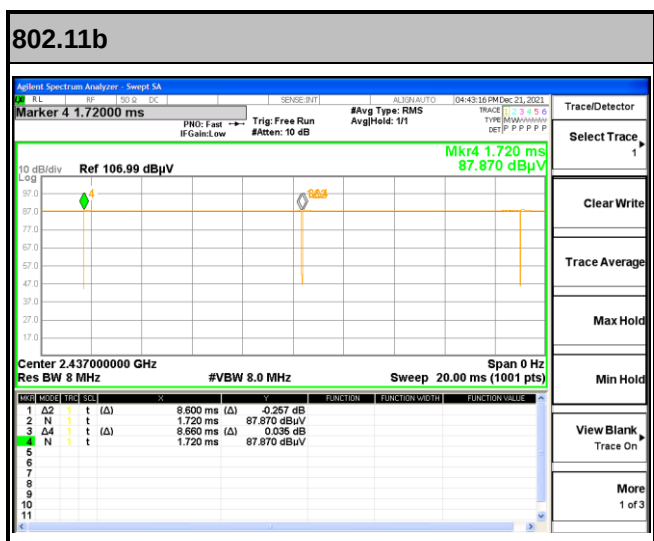




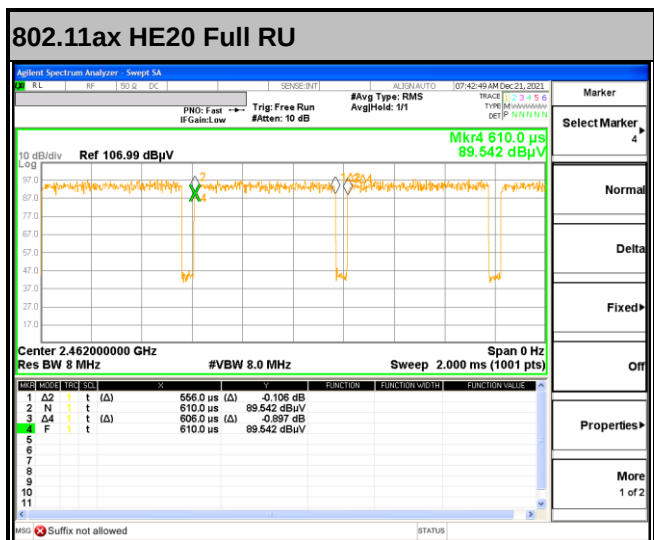
<Sample 2>

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	Duty Factor(dB)
1	802.11b	99.31	-	-	0.03
1+2	2.4GHz 802.11ax HE20 Full RU	91.75	556	1.80	0.37

<Ant. 1>



MIMO <Ant. 1+2>

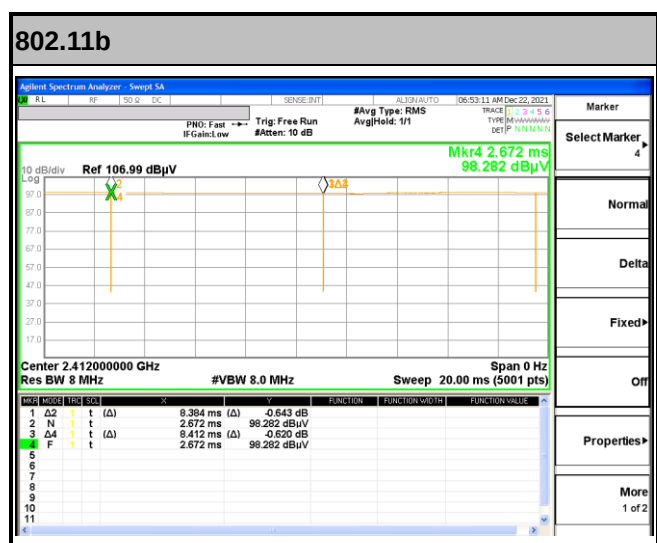




<Sample 3>

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	Duty Factor(dB)
1	802.11b	99.31	-	-	0.03
1+2	2.4GHz 802.11ax HE20 Full RU	91.75	556	1.80	0.37

<Ant. 1>



MIMO <Ant. 1+2>

