



2.4GHz 2400~2483.5MHz

WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 03 2422MHz		2389.38	59.33	-14.67	74	48.34	27.52	16.63	33.16	119	355	P	H
		2389.94	51.87	-2.13	54	40.88	27.52	16.63	33.16	119	355	A	H
	*	2422	108.51	-	-	97.59	27.46	16.66	33.2	119	355	P	H
	*	2422	101.09	-	-	90.17	27.46	16.66	33.2	119	355	A	H
		2485.72	55.12	-18.88	74	44.35	27.33	16.71	33.27	119	355	P	H
		2484.46	46.22	-7.78	54	35.45	27.33	16.71	33.27	119	355	A	H
		2343.46	55.5	-18.5	74	44.39	27.64	16.57	33.1	138	96	P	V
		2388.82	46.39	-7.61	54	35.4	27.52	16.63	33.16	138	96	A	V
	*	2422	99.78	-	-	88.86	27.46	16.66	33.2	138	96	P	V
	*	2422	91.58	-	-	80.66	27.46	16.66	33.2	138	96	A	V
802.11n HT40 CH 06 2437MHz		2490.13	55.03	-18.97	74	44.27	27.32	16.72	33.28	138	96	P	V
		2496.36	46.01	-7.99	54	35.27	27.31	16.72	33.29	138	96	A	V
		2389.66	62.86	-11.14	74	51.87	27.52	16.63	33.16	119	356	P	H
		2389.94	52.64	-1.36	54	41.65	27.52	16.63	33.16	119	356	A	H
	*	2437	113.09	-	-	102.2	27.43	16.67	33.21	119	356	P	H
	*	2437	104.6	-	-	93.71	27.43	16.67	33.21	119	356	A	H
		2483.62	60.81	-13.19	74	50.04	27.33	16.71	33.27	119	356	P	H
		2483.69	52.27	-1.73	54	41.5	27.33	16.71	33.27	119	356	A	H
		2322.88	55.03	-18.97	74	43.8	27.76	16.55	33.08	105	99	P	V
		2362.08	45.97	-8.03	54	34.92	27.58	16.59	33.12	105	99	A	V
	*	2437	105.61	-	-	94.72	27.43	16.67	33.21	105	99	P	V
	*	2437	97.43	-	-	86.54	27.43	16.67	33.21	105	99	A	V
		2492.16	55.55	-18.45	74	44.79	27.32	16.72	33.28	105	99	P	V
		2483.69	46.73	-7.27	54	35.96	27.33	16.71	33.27	105	99	A	V



		2327.92	54.69	-19.31	74	43.49	27.73	16.55	33.08	204	354	P	H
		2388.96	46.16	-7.84	54	35.17	27.52	16.63	33.16	204	354	A	H
	*	2452	109.49	-	-	98.64	27.4	16.68	33.23	204	354	P	H
	*	2452	101.33	-	-	90.48	27.4	16.68	33.23	204	354	A	H
		2483.76	61.31	-12.69	74	50.54	27.33	16.71	33.27	204	354	P	H
	HT40	2484.11	52.89	-1.11	54	42.12	27.33	16.71	33.27	204	354	A	H
	CH 09	2323.72	55.08	-18.92	74	43.85	27.76	16.55	33.08	132	99	P	V
	2452MHz	2312.66	45.87	-8.13	54	34.58	27.82	16.54	33.07	132	99	A	V
	*	2452	101.01	-	-	90.16	27.4	16.68	33.23	132	99	P	V
	*	2452	92.8	-	-	81.95	27.4	16.68	33.23	132	99	A	V
		2486	54.53	-19.47	74	43.76	27.33	16.71	33.27	132	99	P	V
		2484.95	46.48	-7.52	54	35.71	27.33	16.71	33.27	132	99	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 03 2422MHz		4844	37.49	-36.51	74	59.58	31.1	10.07	63.26	100	0	P	H
		7266	43.09	-30.91	74	54.82	36.6	12.45	60.78	100	0	P	H
													H
													H
		4844	37.3	-36.7	74	59.39	31.1	10.07	63.26	100	0	P	V
		7266	43.64	-30.36	74	55.37	36.6	12.45	60.78	100	0	P	V
													V
802.11n HT40 CH 06 2437MHz		4874	39.62	-34.38	74	61.69	31.1	10.08	63.25	100	0	P	H
		7311	44.09	-29.91	74	55.74	36.58	12.5	60.73	100	0	P	H
													H
													H
		4874	37.57	-36.43	74	59.64	31.1	10.08	63.25	100	0	P	V
		7311	45.08	-28.92	74	56.73	36.58	12.5	60.73	100	0	P	V
													V
802.11n HT40 CH 09 2452MHz		4904	38.52	-35.48	74	60.57	31.12	10.07	63.24	100	0	P	H
		7356	42.98	-31.02	74	54.62	36.48	12.55	60.67	100	0	P	H
													H
													H
		4904	38.57	-35.43	74	60.62	31.12	10.07	63.24	100	0	P	V
		7356	45.3	-28.7	74	56.94	36.48	12.55	60.67	100	0	P	V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

Emission below 1GHz

2.4GHz WIFI 802.11n HT40 (LF)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1+2		(MHz)	(dB μ V/m)	(dB)	(dB μ V/m)	(dB μ V)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
2.4GHz 802.11n HT40 LF		42.61	31.56	-8.44	40	43.04	17.92	0.96	30.36	-	-	P	H
		63.95	31.64	-8.36	40	49.16	11.76	1.18	30.46	100	0	P	H
		114.39	30.04	-13.46	43.5	41.96	16.97	1.52	30.41	-	-	P	H
		717.73	36.14	-9.86	46	34.64	27.04	3.94	29.48	-	-	P	H
		746.83	35.13	-10.87	46	32.58	27.92	4.04	29.41	-	-	P	H
		894.27	37.36	-8.64	46	33	29.02	4.49	29.15	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against limit line.												



<TXBF Mode>

2.4GHz 2400~2483.5MHz

WIFI 802.11ac VHT20 (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1+2		(MHz)	(dB μ V/m)	(dB)	(dB μ V/m)	(dB μ V)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11ac VHT20 CH 01 2412MHz		2347.905	55.83	-18.17	74	44.75	27.61	16.58	33.11	208	45	P	H
		2390	46.69	-7.31	54	35.7	27.52	16.63	33.16	208	45	A	H
	*	2412	105.82	-	-	94.87	27.48	16.65	33.18	208	45	P	H
	*	2412	96.78	-	-	85.83	27.48	16.65	33.18	208	45	A	H
													H
													H
		2390	61.24	-12.76	74	50.25	27.52	16.63	33.16	185	28	P	V
		2390	52.01	-1.99	54	41.02	27.52	16.63	33.16	185	28	A	V
	*	2412	113.41	-	-	102.46	27.48	16.65	33.18	185	28	P	V
	*	2412	104	-	-	93.05	27.48	16.65	33.18	185	28	A	V
													V
													V
802.11ac VHT20 CH 06 2437MHz		2375.8	55.14	-18.86	74	44.12	27.55	16.61	33.14	203	46	P	H
		2389.94	45.44	-8.56	54	34.45	27.52	16.63	33.16	203	46	A	H
	*	2437	107.6	-	-	96.71	27.43	16.67	33.21	203	46	P	H
	*	2437	97.9	-	-	87.01	27.43	16.67	33.21	203	46	A	H
		2483.64	55.29	-18.71	74	44.52	27.33	16.71	33.27	203	46	P	H
		2485.2	45.63	-8.37	54	34.86	27.33	16.71	33.27	203	46	A	H
		2389.94	57.79	-16.21	74	46.8	27.52	16.63	33.16	178	23	P	V
		2389.94	48.3	-5.7	54	37.31	27.52	16.63	33.16	178	23	A	V
	*	2437	114.05	-	-	103.16	27.43	16.67	33.21	178	23	P	V
	*	2437	104.91	-	-	94.02	27.43	16.67	33.21	178	23	A	V
		2484.48	58.9	-15.1	74	48.13	27.33	16.71	33.27	178	23	P	V
		2484.36	49.32	-4.68	54	38.55	27.33	16.71	33.27	178	23	A	V



	*	2462	100.81	-	-	89.98	27.38	16.69	33.24	201	53	P	H
	*	2462	91.35	-	-	80.52	27.38	16.69	33.24	201	53	A	H
		2490.28	55.31	-18.69	74	44.55	27.32	16.72	33.28	201	53	P	H
		2483.96	45.75	-8.25	54	34.98	27.33	16.71	33.27	201	53	A	H
													H
													H
802.11ac													
VHT20													
CH 11	*	2462	107	-	-	96.17	27.38	16.69	33.24	171	46	P	V
2462MHz	*	2462	101.74	-	-	90.91	27.38	16.69	33.24	171	46	A	V
		2483.8	59.97	-14.03	74	49.2	27.33	16.71	33.27	171	46	P	V
		2483.6	50.22	-3.78	54	39.45	27.33	16.71	33.27	171	46	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

WIFI 802.11ac VHT20 (Harmonic @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT20 CH 01 2412MHz		4824	40.05	-33.95	74	62.15	31.1	10.07	63.27	100	0	P	H
													H
													H
													H
		4824	42.01	-31.99	74	64.11	31.1	10.07	63.27	100	0	P	V
													V
													V
													V
802.11ac VHT20 CH 06 2437MHz		4874	41.12	-32.88	74	63.19	31.1	10.08	63.25	100	0	P	H
		7311	44.85	-29.15	74	56.5	36.58	12.5	60.73	100	0	P	H
													H
													H
		4874	44	-30	74	66.07	31.1	10.08	63.25	100	0	P	V
		7311	45.21	-28.79	74	56.86	36.58	12.5	60.73	100	0	P	V
													V
													V
802.11ac VHT20 CH 11 2462MHz		4924	38.26	-35.74	74	60.22	31.2	10.07	63.23	100	0	P	H
		7386	44.48	-29.52	74	56.18	36.36	12.58	60.64	100	0	P	H
													H
													H
		4924	40.11	-33.89	74	62.07	31.2	10.07	63.23	100	0	P	V
		7386	45.23	-28.77	74	56.93	36.36	12.58	60.64	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

WIFI 802.11ac VHT40 (Band Edge @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT40 CH 03 2422MHz		2310.7	54.9	-19.1	74	43.59	27.84	16.53	33.06	199	62	P	H
		2389.8	46.36	-7.64	54	35.37	27.52	16.63	33.16	199	62	A	H
	*	2422	98.61	-	-	87.69	27.46	16.66	33.2	199	62	P	H
	*	2422	89.64	-	-	78.72	27.46	16.66	33.2	199	62	A	H
		2492.16	55.72	-18.28	74	44.96	27.32	16.72	33.28	199	62	P	H
		2485.72	45.09	-8.91	54	34.32	27.33	16.71	33.27	199	62	A	H
		2389.94	59.53	-14.47	74	48.54	27.52	16.63	33.16	200	17	P	V
		2389.66	51.37	-2.63	54	40.38	27.52	16.63	33.16	200	17	A	V
	*	2422	106.56	-	-	95.64	27.46	16.66	33.2	200	17	P	V
	*	2422	97.93	-	-	87.01	27.46	16.66	33.2	200	17	A	V
802.11ac VHT40 CH 06 2437MHz		2485.72	56.1	-17.9	74	45.33	27.33	16.71	33.27	200	17	P	V
		2483.62	46.46	-7.54	54	35.69	27.33	16.71	33.27	200	17	A	V
		2363.06	55.94	-18.06	74	44.9	27.57	16.6	33.13	187	40	P	H
		2389.94	46.98	-7.02	54	35.99	27.52	16.63	33.16	187	40	A	H
	*	2437	101.96	-	-	91.07	27.43	16.67	33.21	187	40	P	H
	*	2437	92.96	-	-	82.07	27.43	16.67	33.21	187	40	A	H
		2483.62	57.01	-16.99	74	46.24	27.33	16.71	33.27	187	40	P	H
		2483.55	47.77	-6.23	54	37	27.33	16.71	33.27	187	40	A	H
		2389.66	57.15	-16.85	74	46.16	27.52	16.63	33.16	169	72	P	V
		2389.8	48.83	-5.17	54	37.84	27.52	16.63	33.16	169	72	A	V



		2321.9	55.18	-18.82	74	43.94	27.77	16.55	33.08	187	35	P	H	
		2371.46	45.21	-8.79	54	34.18	27.56	16.61	33.14	187	35	A	H	
	*	2452	99.2	-	-	88.35	27.4	16.68	33.23	187	35	P	H	
	*	2452	90.52	-	-	79.67	27.4	16.68	33.23	187	35	A	H	
		2484.11	57.23	-16.77	74	46.46	27.33	16.71	33.27	187	35	P	H	
	VHT40		2484.6	46.27	-7.73	54	35.5	27.33	16.71	33.27	187	A	H	
	CH 09		2317	54.93	-19.07	74	43.66	27.8	16.54	33.07	199	21	P	V
	2452MHz		2341.92	45.31	-8.69	54	34.19	27.65	16.57	33.1	199	21	A	V
		*	2452	104.55	-	-	93.7	27.4	16.68	33.23	199	21	P	V
		*	2452	96.81	-	-	85.96	27.4	16.68	33.23	199	21	A	V
			2486.49	59.94	-14.06	74	49.17	27.33	16.71	33.27	199	21	P	V
			2483.76	49.03	-4.97	54	38.26	27.33	16.71	33.27	199	21	A	V
Remark														



2.4GHz 2400~2483.5MHz

WIFI 802.11ac VHT40 (Harmonic @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dB μ V/m)	Over Limit (dB)	Limit Line (dB μ V/m)	Read Level (dB μ V)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT40 CH 03 2422MHz		4844	38.97	-35.03	74	58.68	31.1	10.07	60.88	100	0	P	H
		7266	45.25	-28.75	74	57.13	36.6	12.45	60.93	100	0	P	H
													H
													H
		4844	38.78	-35.22	74	58.49	31.1	10.07	60.88	100	0	P	V
		7266	44.27	-29.73	74	56.15	36.6	12.45	60.93	100	0	P	V
													V
802.11ac VHT40 CH 06 2437MHz		4874	38.11	-35.89	74	57.78	31.1	10.08	60.85	100	0	P	H
		7311	44.74	-29.26	74	56.58	36.58	12.5	60.92	100	0	P	H
													H
													H
		4874	39.84	-34.16	74	59.51	31.1	10.08	60.85	100	0	P	V
		7311	45.24	-28.76	74	57.08	36.58	12.5	60.92	100	0	P	V
													V
802.11ac VHT40 CH 09 2452MHz		4904	38.56	-35.44	74	58.19	31.12	10.07	60.82	100	0	P	H
		7356	44.4	-29.6	74	56.29	36.48	12.55	60.92	100	0	P	H
													H
													H
		4904	38.83	-35.17	74	58.46	31.12	10.07	60.82	100	0	P	V
		7356	44.4	-29.6	74	56.29	36.48	12.55	60.92	100	0	P	V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

Emission below 1GHz

2.4GHz WIFI 802.11ac VHT20 (LF)

**Note symbol**

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



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)	(dB μ V/m)	(dB)	(dB μ V/m)	(dB μ V)	(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(dB μ V/m) =

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

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

For Peak Limit @ 2390MHz:

1. Level(dB μ V/m)

= Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dB μ V) - Preamp Factor(dB)

= 32.22(dB/m) + 4.58(dB) + 54.51(dB μ V) – 35.86 (dB)

= 55.45 (dB μ V/m)

2. Over Limit(dB)

= Level(dB μ V/m) – Limit Line(dB μ V/m)

= 55.45(dB μ V/m) – 74(dB μ V/m)

= -18.55(dB)

For Average Limit @ 2390MHz:

1. Level(dB μ V/m)

= Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dB μ V) - Preamp Factor(dB)

= 32.22(dB/m) + 4.58(dB) + 42.6(dB μ V) – 35.86 (dB)

= 43.54 (dB μ V/m)

2. Over Limit(dB)

= Level(dB μ V/m) – Limit Line(dB μ V/m)

= 43.54(dB μ V/m) – 54(dB μ V/m)

= -10.46(dB)

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



Appendix C. Radiated Spurious Emission Plots

Test Engineer :	Jack Cheng , Lance Chiang , CR Liao	Temperature :	23.1~26.4°C
		Relative Humidity :	51.8~60.9%

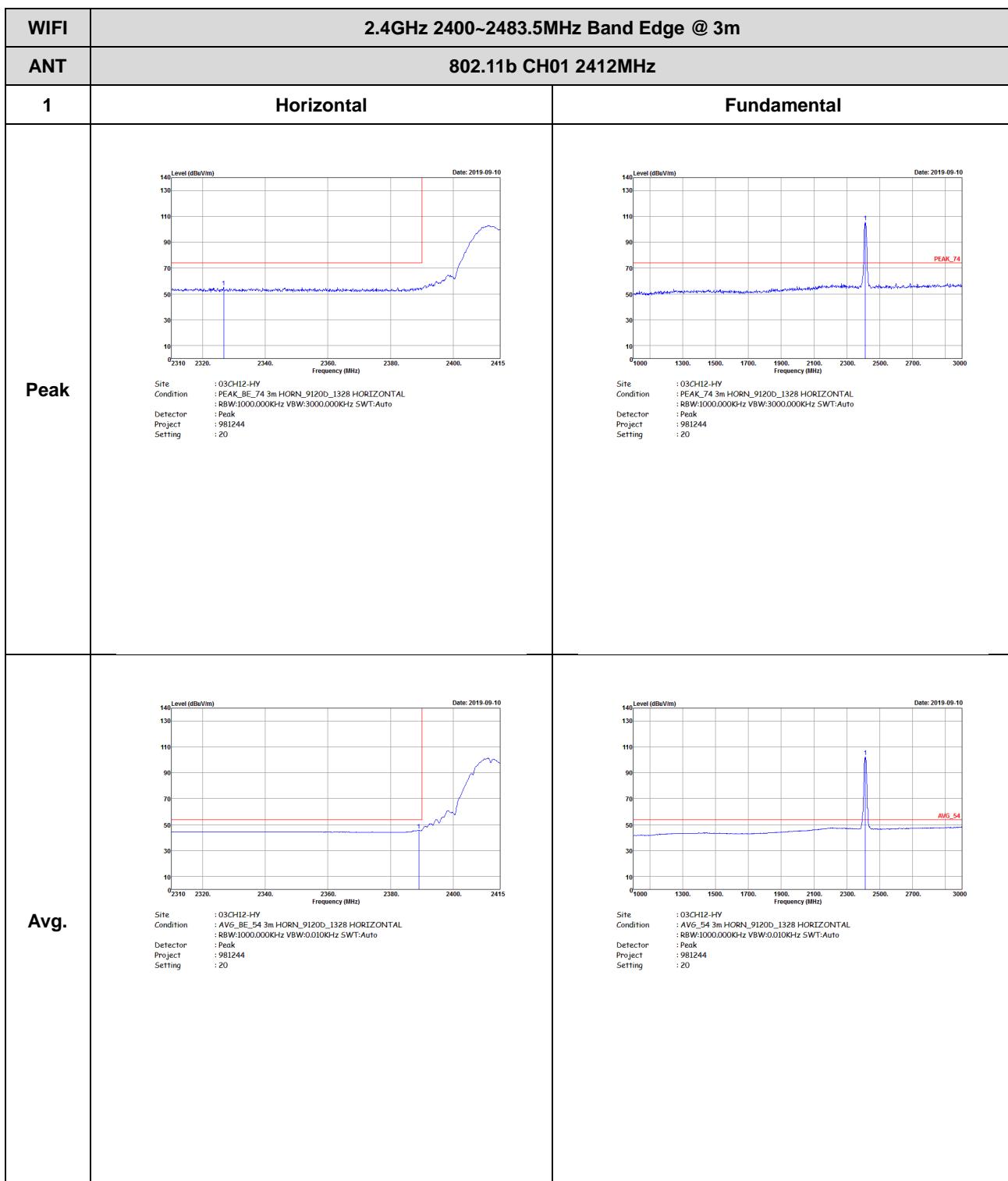
Note symbol

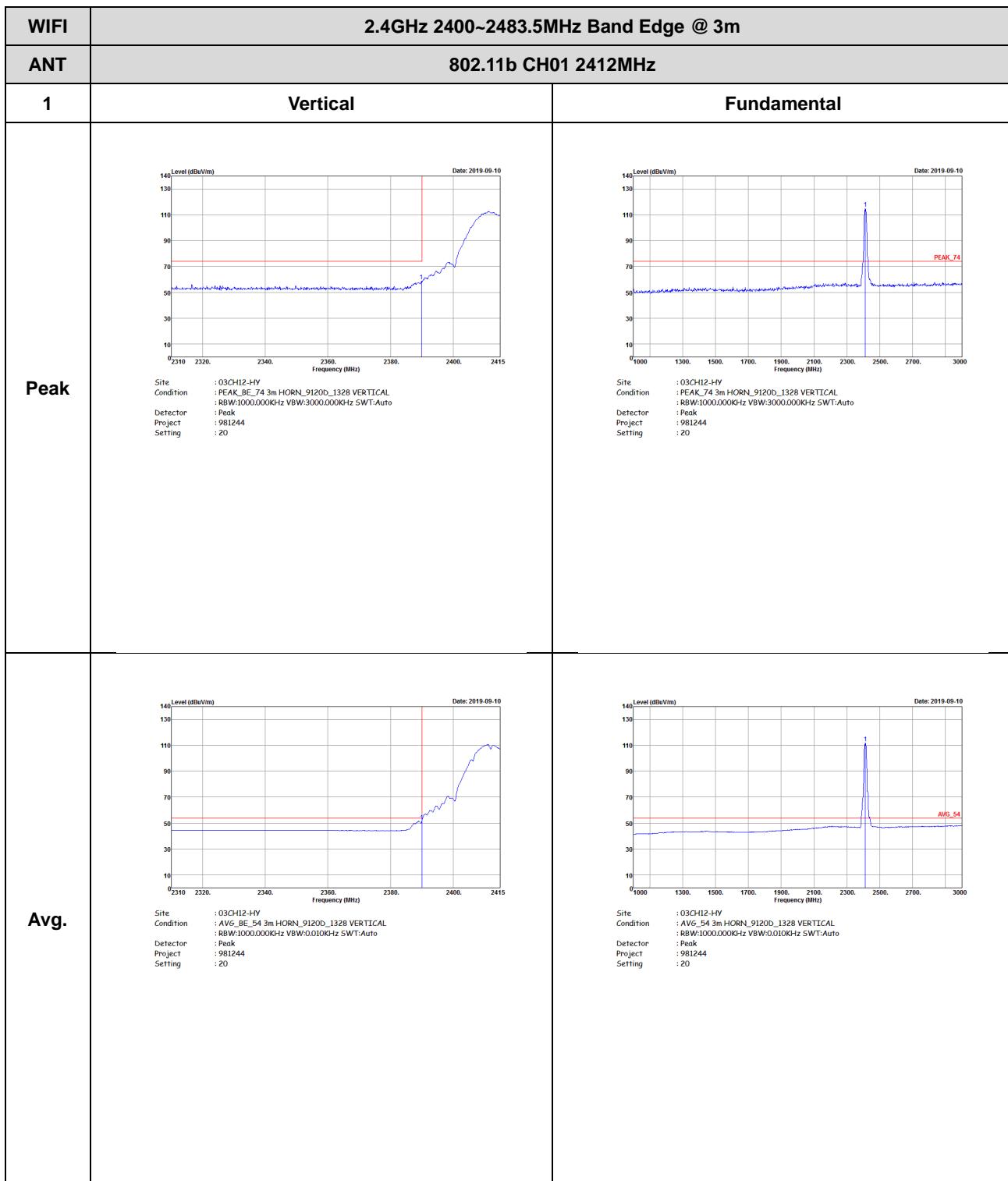
-L	Low channel location
-R	High channel location

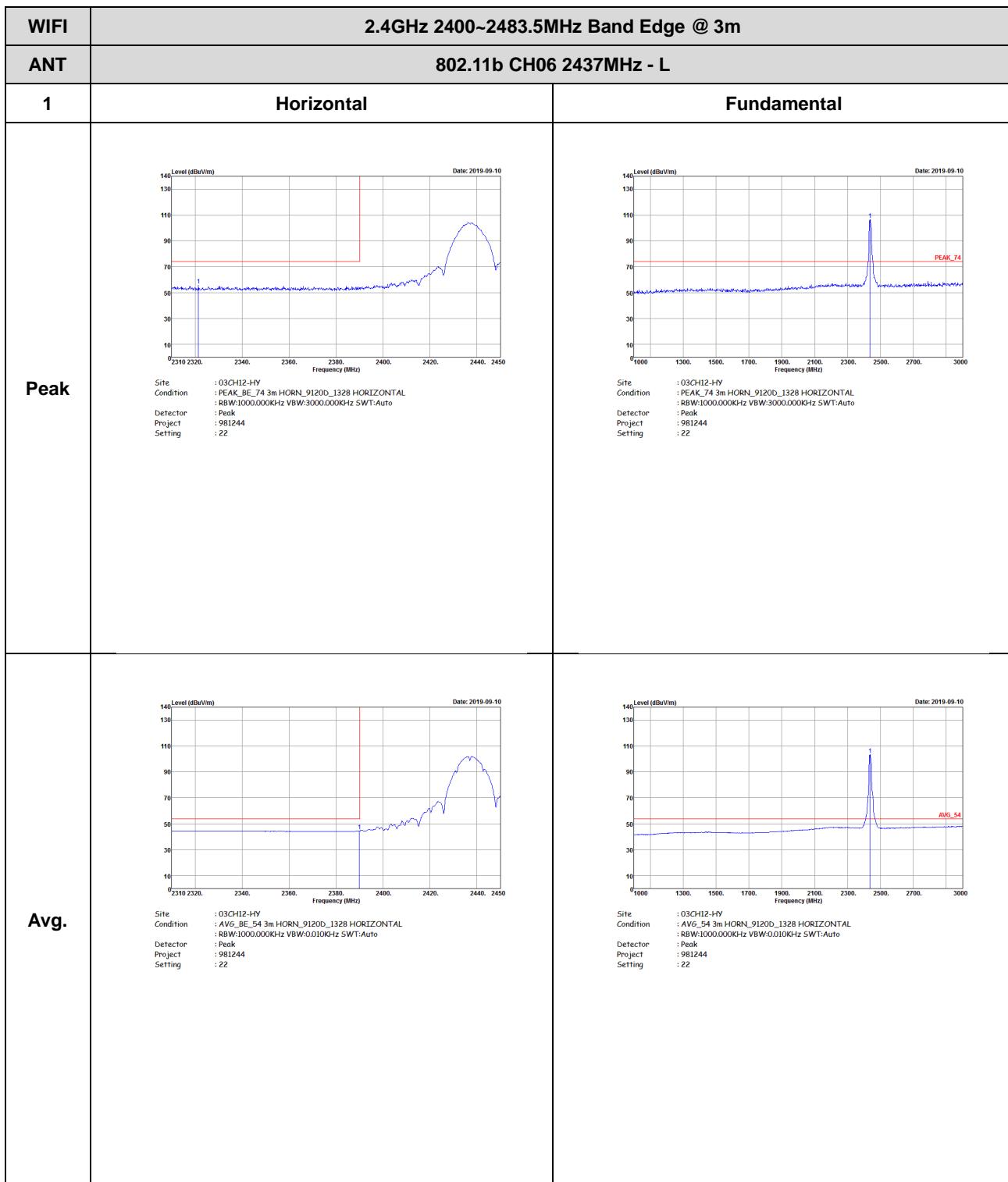


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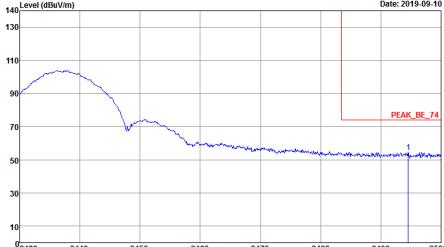
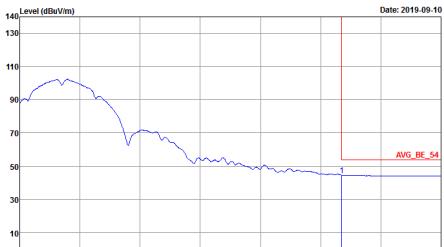
**2.4GHz 2400~2483.5MHz
WIFI 802.11b (Band Edge @ 3m)**

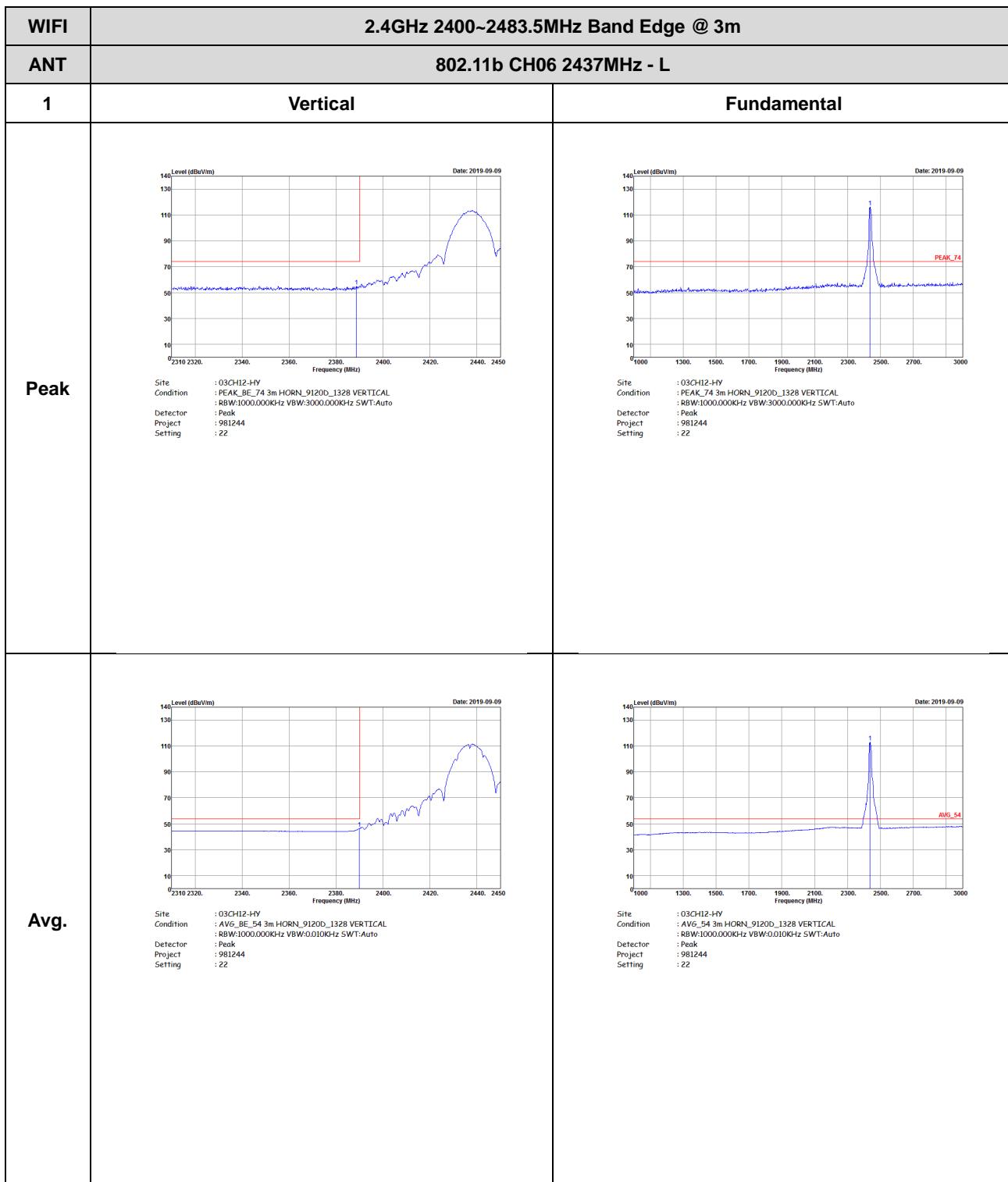




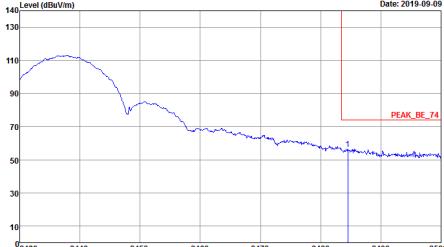
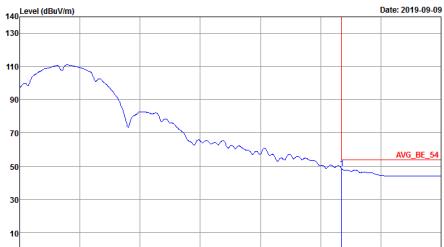




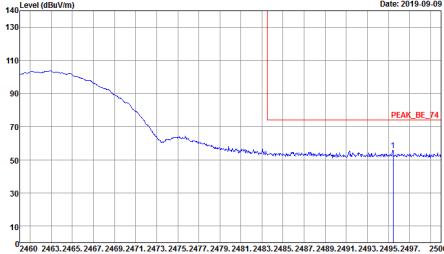
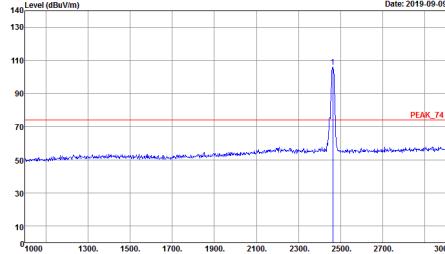
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - R	
1	Horizontal	Fundamental
Peak	 <p>Level (dBuV/m)</p> <p>Date: 2019-09-10</p> <p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 22</p>	Left blank
Avg.	 <p>Level (dBuV/m)</p> <p>Date: 2019-09-10</p> <p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 22</p>	Left blank



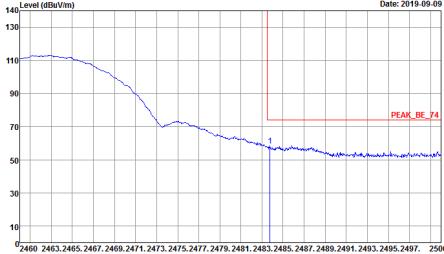
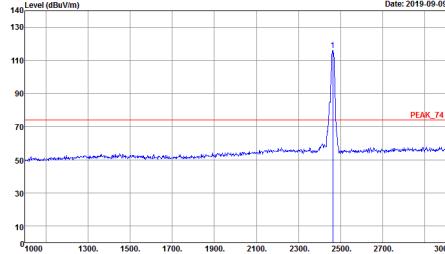
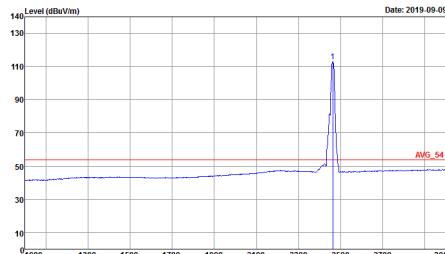


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - R	
1	Vertical	Fundamental
Peak	 <p>Level (dBuV/m)</p> <p>Date: 2019-09-09</p> <p>Frequency (MHz)</p> <p>PEAK_BE_74</p> <p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : :22</p>	Left blank
Avg.	 <p>Level (dBuV/m)</p> <p>Date: 2019-09-09</p> <p>Frequency (MHz)</p> <p>AVG_BE_54</p> <p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : :22</p>	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH11 2462MHz	
1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 22	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 22
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 22	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 22

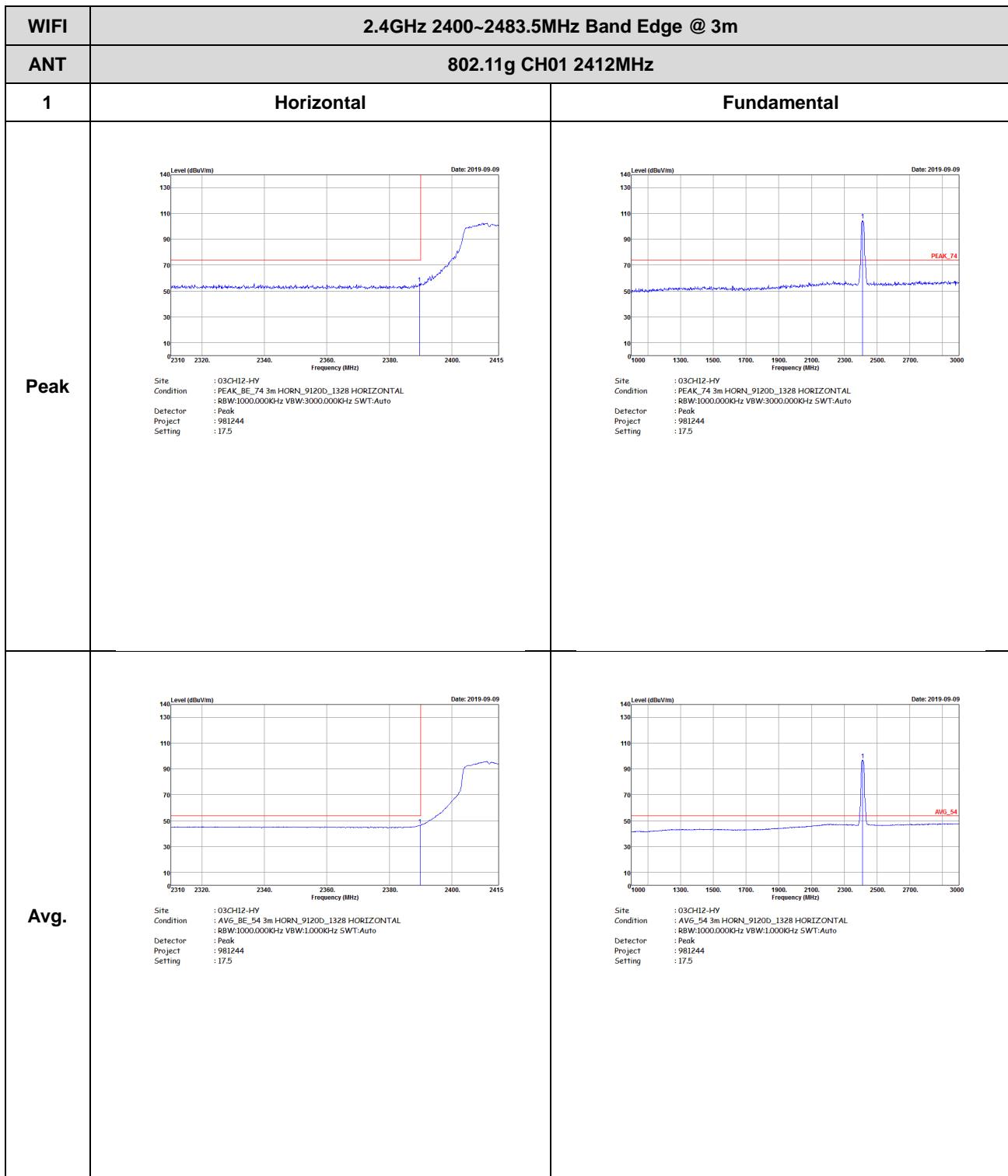


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH11 2462MHz	
1	Vertical	Fundamental
Peak	 <p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 22</p>	 <p>Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 22</p>
Avg.	 <p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 22</p>	 <p>Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 22</p>

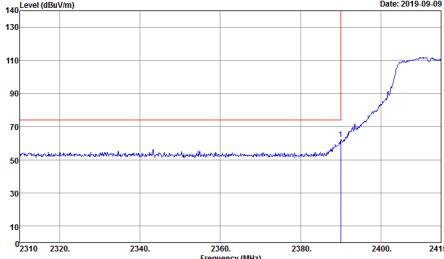
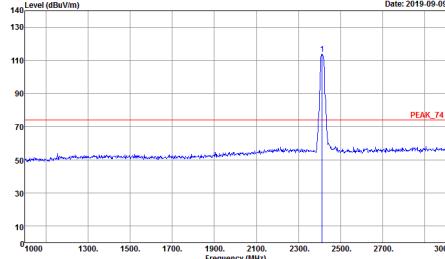
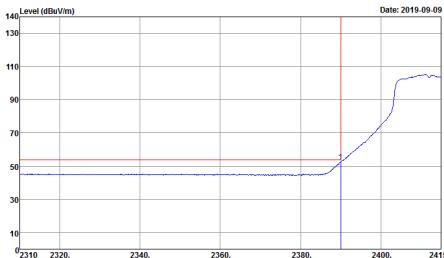
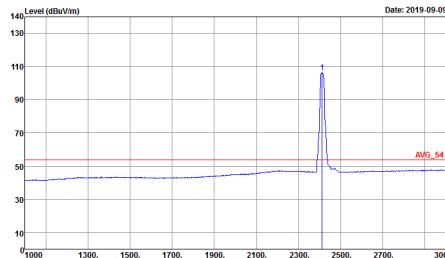


2.4GHz 2400~2483.5MHz

WIFI 802.11g (Band Edge @ 3m)



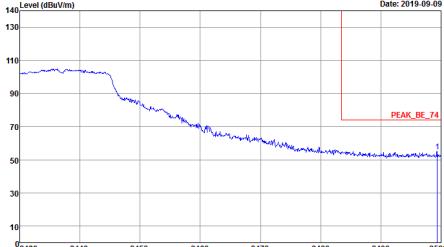
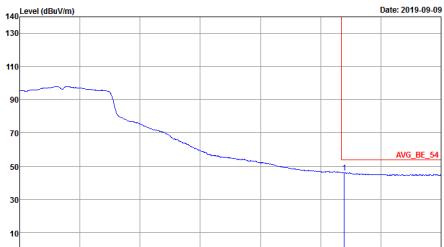


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH01 2412MHz	
1	Vertical	Fundamental
Peak	 <p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 17.5</p>	 <p>Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 17.5</p>
Avg.	 <p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 17.5</p>	 <p>Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 17.5</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - L	
1	Horizontal	Fundamental
Peak	 Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 21	 Site : 03CH12-HV Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 21
Avg.	 Site : 03CH12-HV Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 21	 Site : 03CH12-HV Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 21

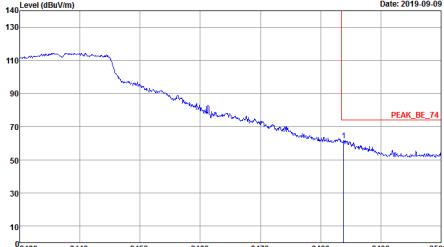
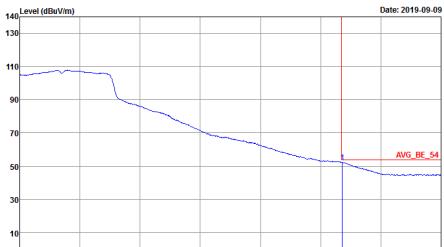


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - R	
1	Horizontal	Fundamental
Peak	 <p>Level (dBuV/m)</p> <p>Date: 2019-09-09</p> <p>Frequency (MHz)</p> <p>PEAK_BE_74</p> <p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 21</p>	Left blank
Avg.	 <p>Level (dBuV/m)</p> <p>Date: 2019-09-09</p> <p>Frequency (MHz)</p> <p>AVG_BE_54</p> <p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 21</p>	Left blank

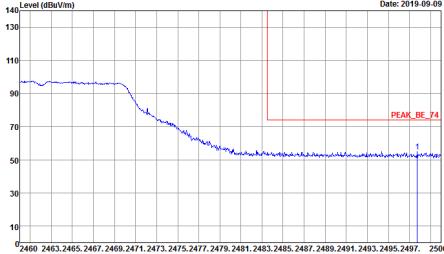
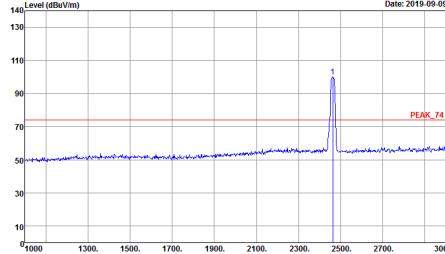
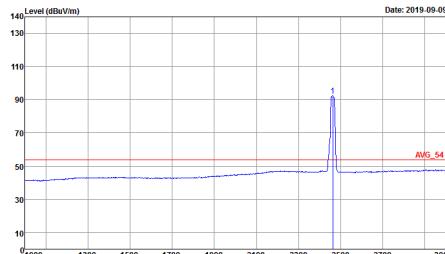


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - L	
1	Vertical	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 21	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 21
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 21	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 21

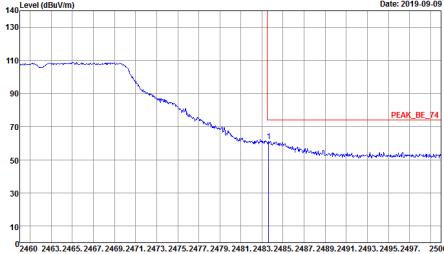
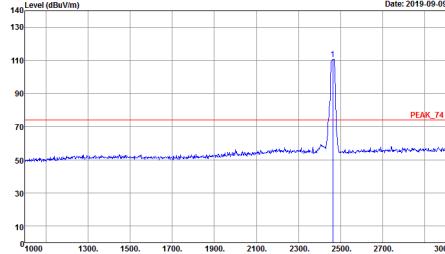
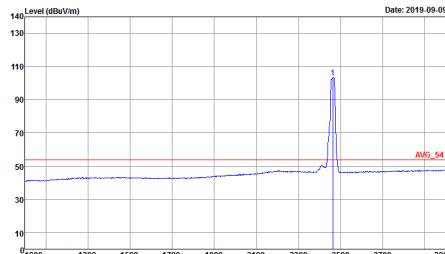


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - R	
1	Vertical	Fundamental
Peak	 <p>Level (dBuV/m)</p> <p>Date: 2019-09-09</p> <p>PEAK_BE_74</p> <p>Frequency (MHz)</p> <p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : :21</p>	Left Blank
Avg.	 <p>Level (dBuV/m)</p> <p>Date: 2019-09-09</p> <p>AVG_BE_54</p> <p>Frequency (MHz)</p> <p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : :21</p>	Left Blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH11 2462MHz	
1	Horizontal	Fundamental
Peak	 <p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 16</p>	 <p>Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 16</p>
Avg.	 <p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 16</p>	 <p>Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 16</p>

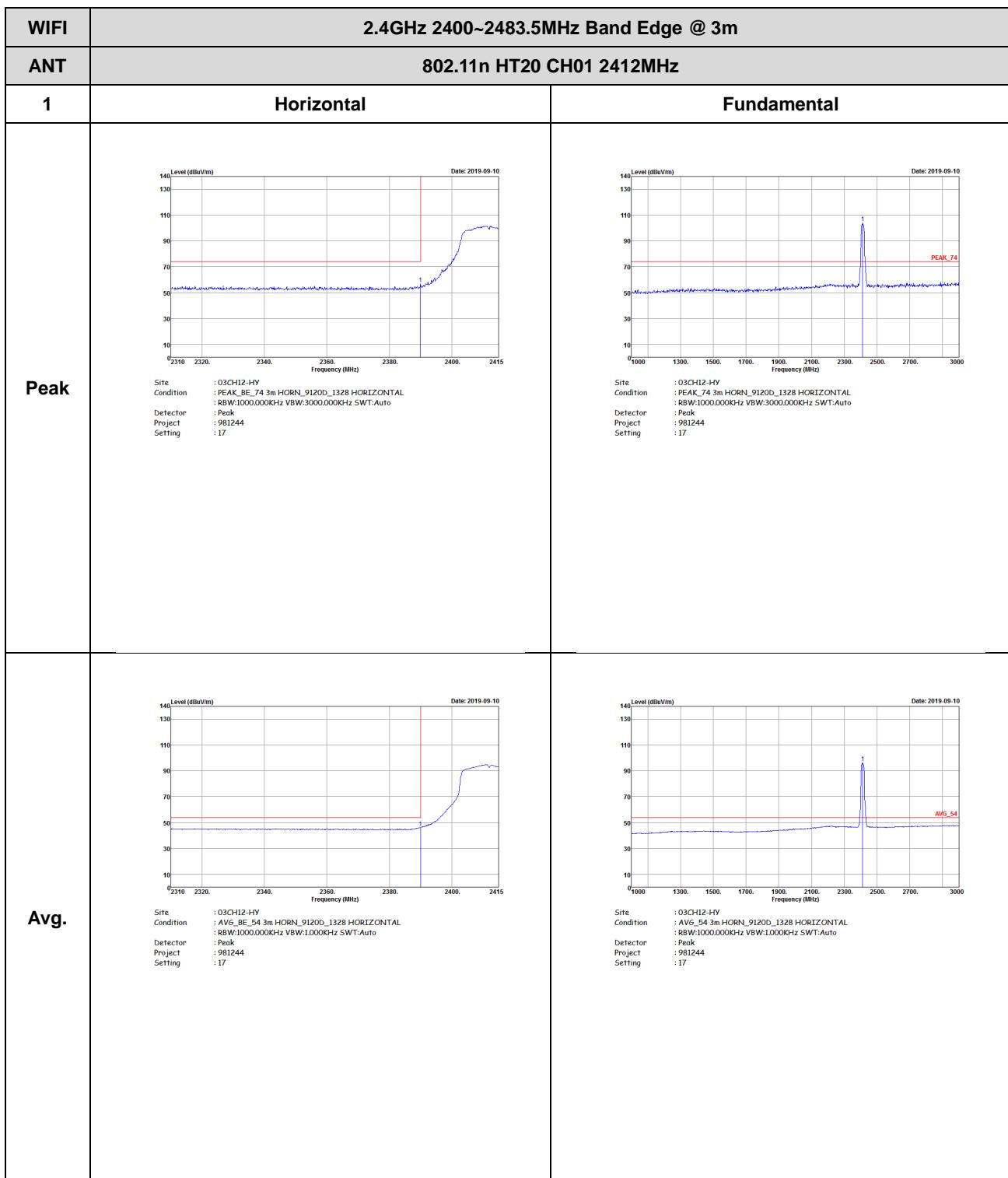


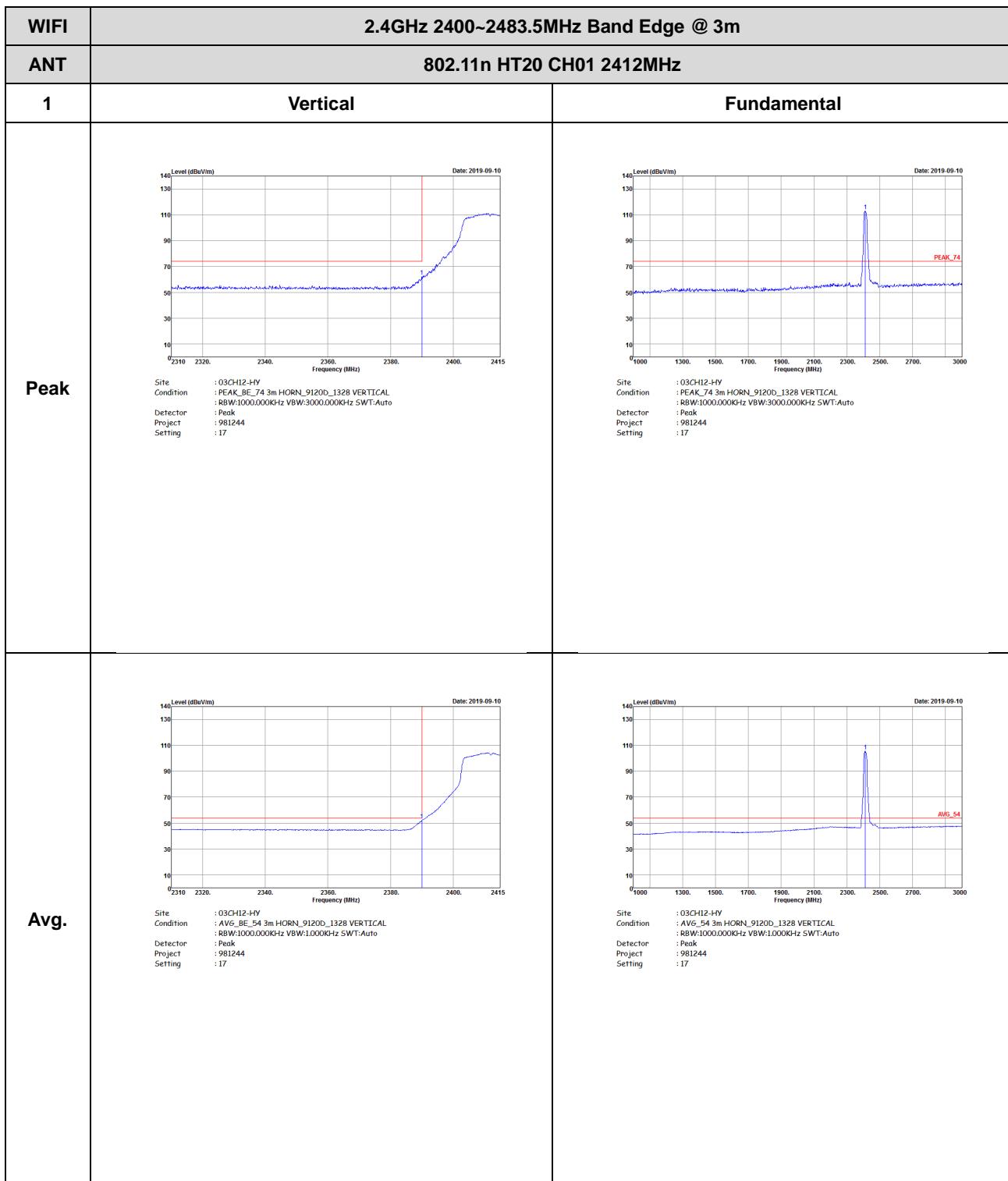
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH11 2462MHz	
1	Vertical	Fundamental
Peak	 <p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 16</p>	 <p>Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 16</p>
Avg.	 <p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 16</p>	 <p>Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 16</p>

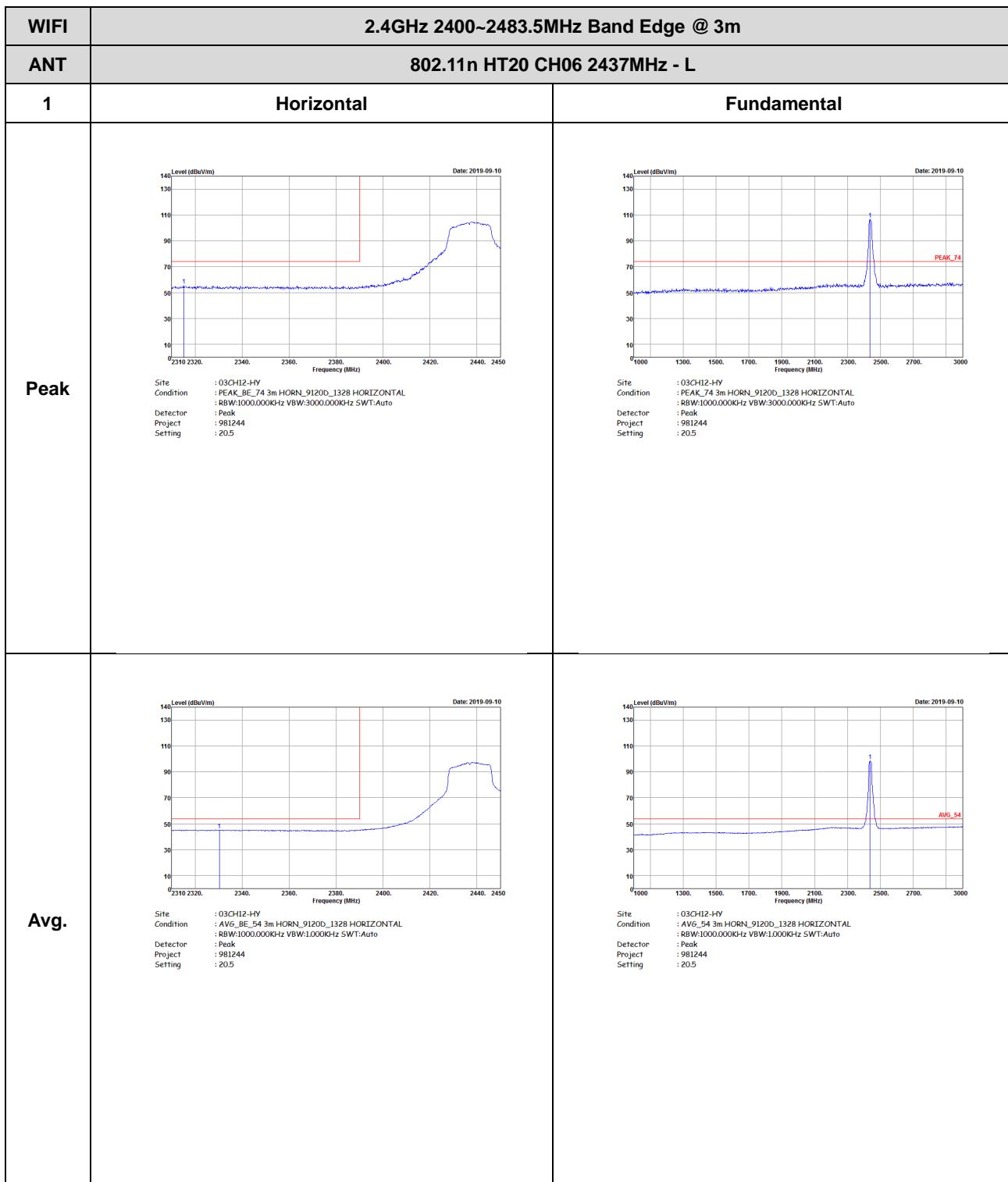


2.4GHz 2400~2483.5MHz

WIFI 802.11n HT20 (Band Edge @ 3m)

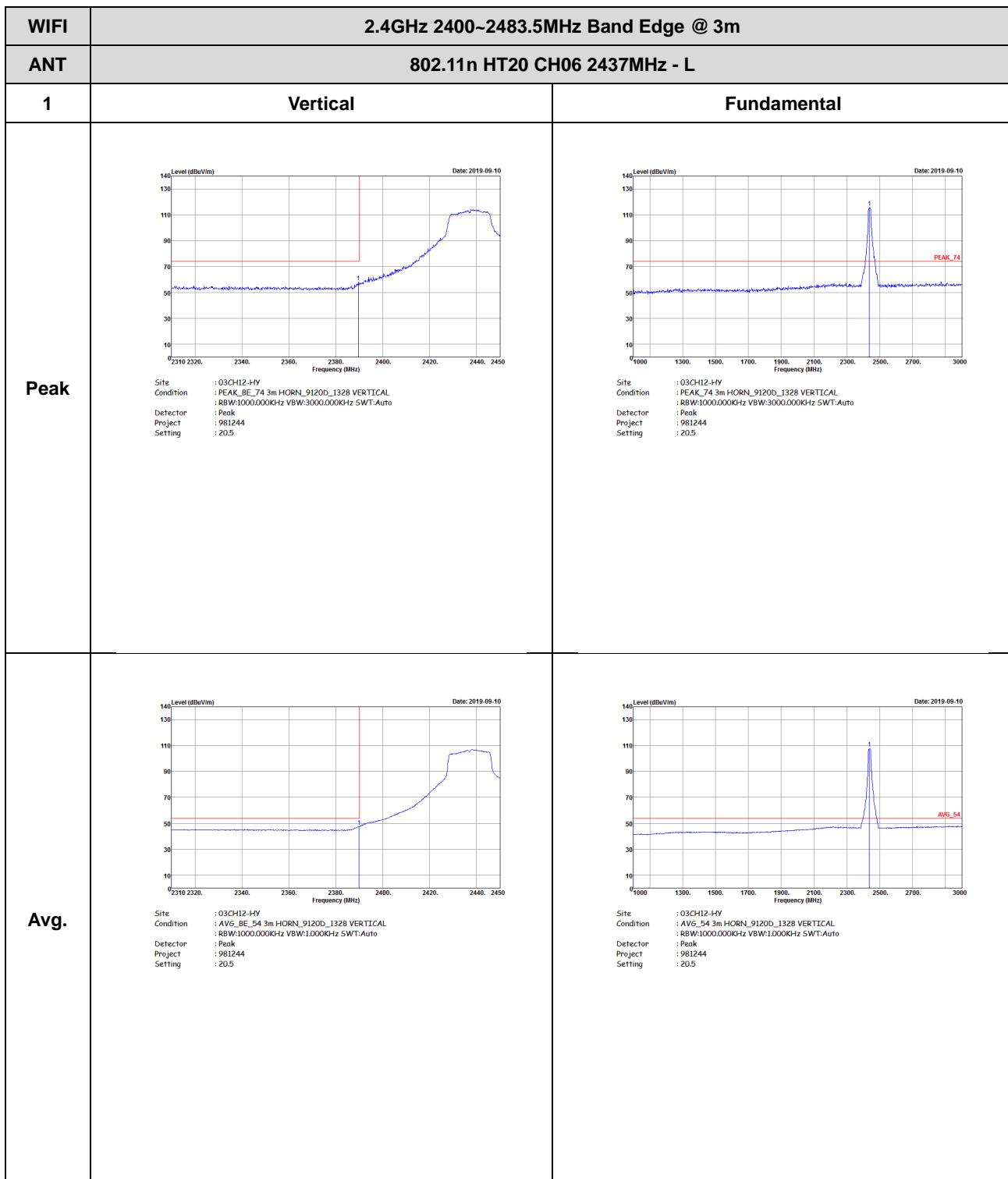




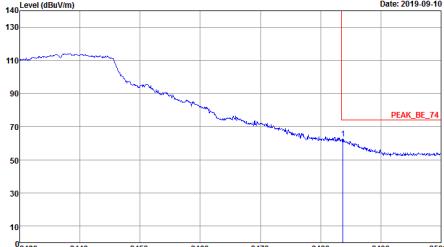




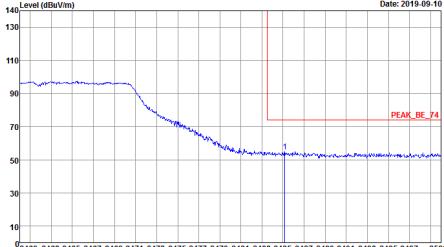
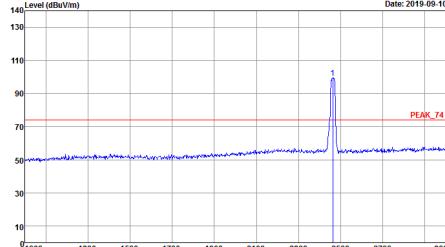
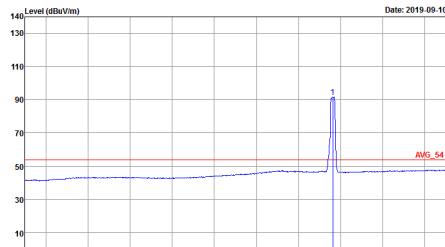
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH06 2437MHz - R	
1	Horizontal	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019-09-10</p> <p>PEAK_BE_74</p> <p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 20.5</p>	Left blank
Avg.	<p>Level (dBuV/m)</p> <p>Date: 2019-09-10</p> <p>AVG_BE_54</p> <p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 20.5</p>	Left blank



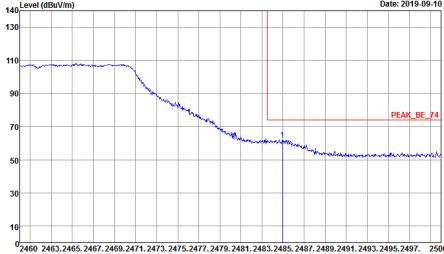
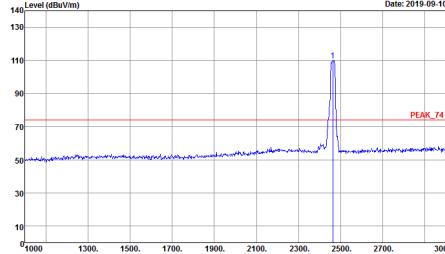
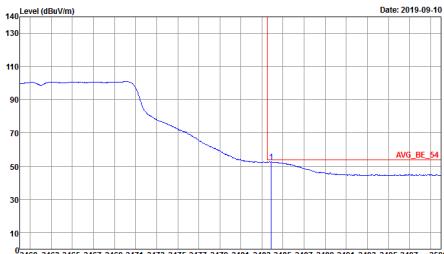
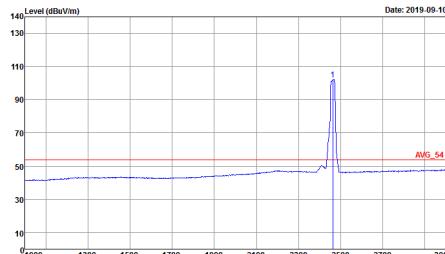


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH06 2437MHz - R	
1	Vertical	Fundamental
Peak	 <p>Level (dBuV/m)</p> <p>Date: 2019-09-10</p> <p>Frequency (MHz)</p> <p>PEAK_BE_74</p> <p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 20.5</p>	Left Blank
Avg.	 <p>Level (dBuV/m)</p> <p>Date: 2019-09-10</p> <p>Frequency (MHz)</p> <p>AVG_BE_54</p> <p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 20.5</p>	Left Blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH11 2462MHz	
1	Horizontal	Fundamental
Peak	 Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 15.5	 Site : 03CH12-HV Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 15.5
Avg.	 Site : 03CH12-HV Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 15.5	 Site : 03CH12-HV Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 15.5



WIFI	2.4GHz 2400~2483.5MHz Fundamental @ 3m	
ANT	802.11n HT20 CH11 2462MHz	
1	Vertical	Fundamental
Peak	 <p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 15.5</p>	 <p>Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 15.5</p>
Avg.	 <p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 15.5</p>	 <p>Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 15.5</p>



2.4GHz 2400~2483.5MHz

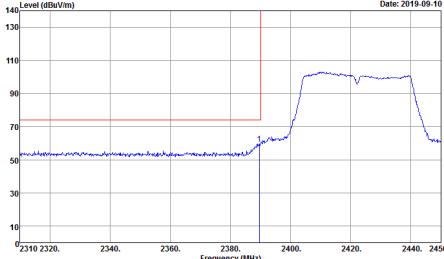
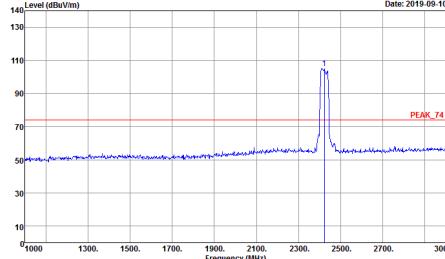
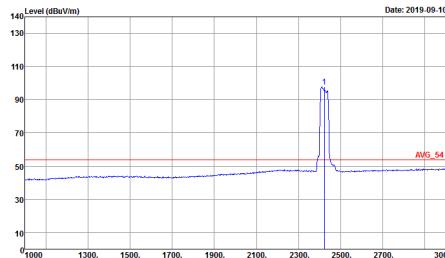
WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH03 2422MHz - L	
1	Horizontal	Fundamental
Peak	 Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 11.5	 Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 11.5
Avg.	 Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 11.5	 Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 11.5



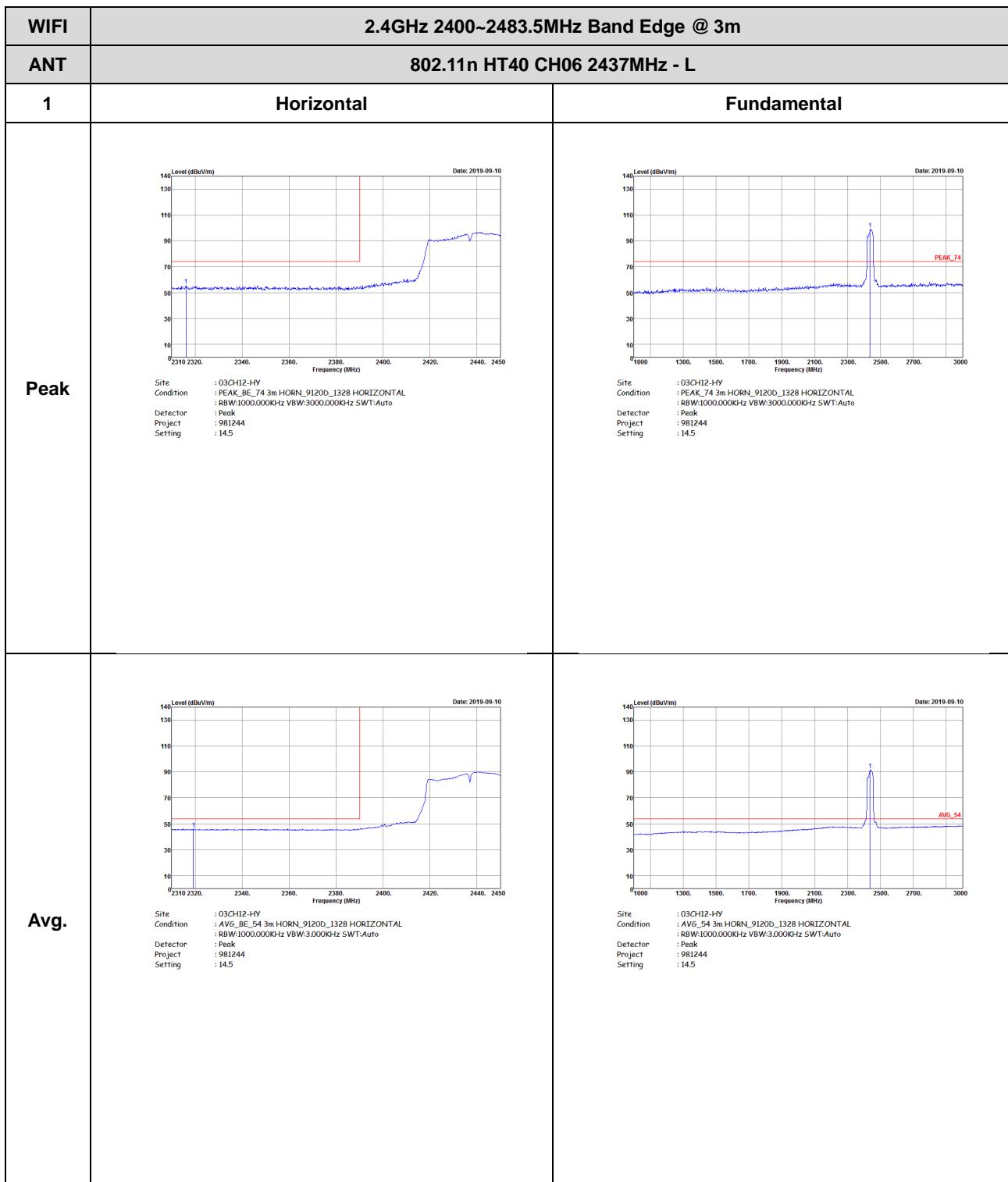
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH03 2422MHz - R	
1	Horizontal	Fundamental
Peak	<p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 11.5</p>	Left Blank
Avg.	<p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 11.5</p>	Left Blank



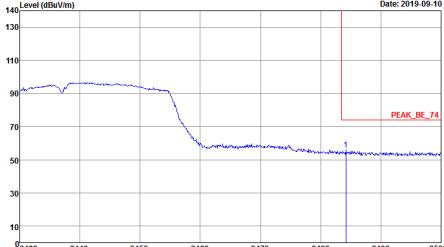
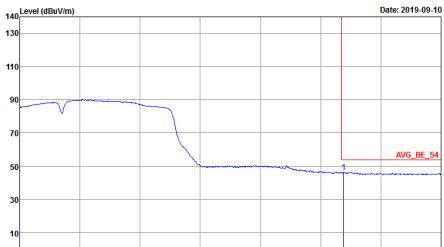
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH03 2422MHz - L	
1	Vertical	Fundamental
Peak	 <p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 11.5</p>	 <p>Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 11.5</p>
Avg.	 <p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 11.5</p>	 <p>Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 11.5</p>



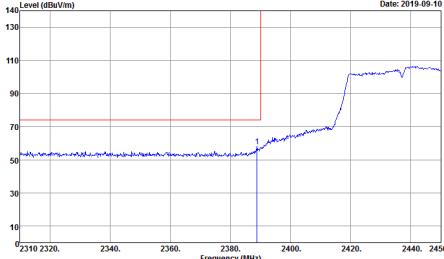
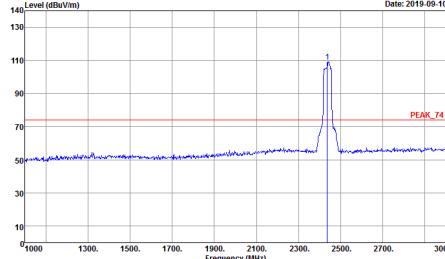
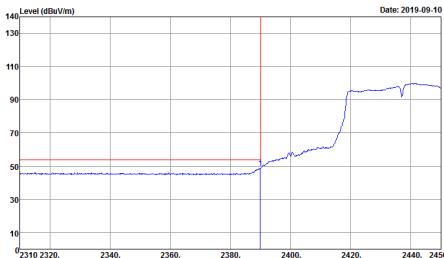
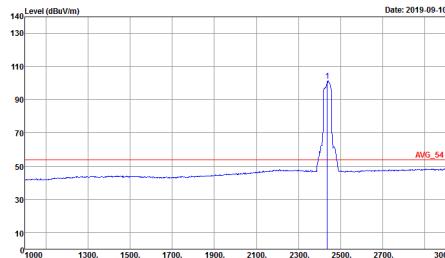
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH03 2422MHz - R	
1	Vertical	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019-09-10</p> <p>Frequency (MHz)</p> <p>PEAK_BE_74</p> <p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 11.5</p>	Left blank
Avg.	<p>Level (dBuV/m)</p> <p>Date: 2019-09-10</p> <p>Frequency (MHz)</p> <p>AVG_BE_54</p> <p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 11.5</p>	Left blank



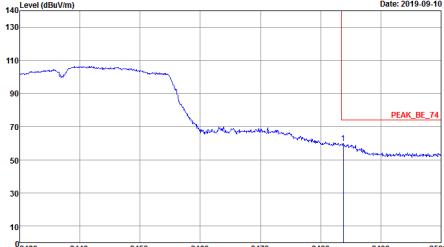
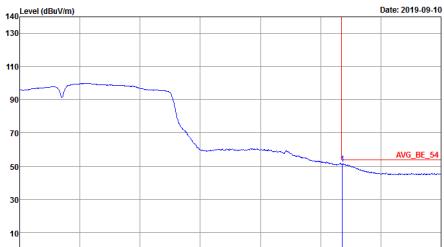


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH06 2437MHz - R	
1	Horizontal	Fundamental
Peak	 <p>Level (dBuV/m)</p> <p>Date: 2019-09-10</p> <p>PEAK_BE_74</p> <p>Frequency (MHz)</p> <p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 14.5</p>	Left blank
Avg.	 <p>Level (dBuV/m)</p> <p>Date: 2019-09-10</p> <p>AVG_BE_54</p> <p>Frequency (MHz)</p> <p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 14.5</p>	Left blank

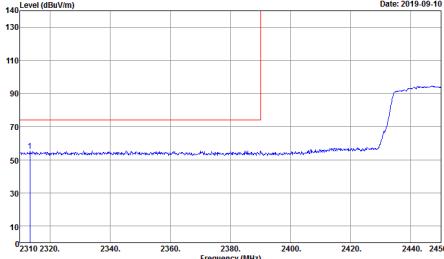
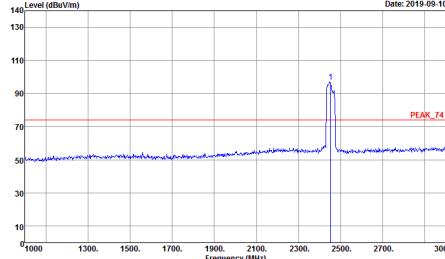
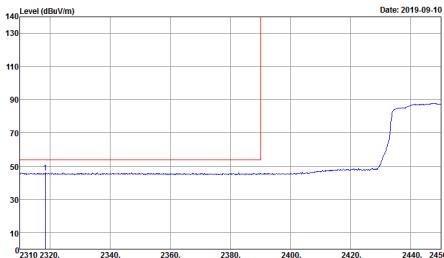
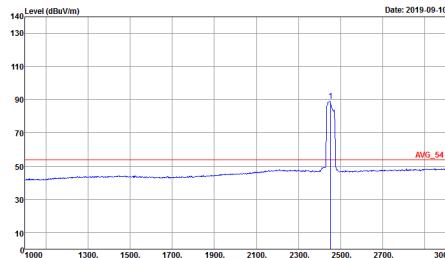


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH06 2437MHz - L	
1	Vertical	Fundamental
Peak	 <p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 14.5</p>	 <p>Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 14.5</p>
Avg.	 <p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 14.5</p>	 <p>Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 14.5</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH06 2437MHz - R	
1	Horizontal	Fundamental
Peak	 <p>Level (dBuV/m)</p> <p>Date: 2019-09-10</p> <p>PEAK_BE_74</p> <p>Frequency (MHz)</p> <p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 14.5</p>	Left blank
Avg.	 <p>Level (dBuV/m)</p> <p>Date: 2019-09-10</p> <p>AVG_BE_54</p> <p>Frequency (MHz)</p> <p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 14.5</p>	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH09 2452MHz - L	
1	Horizontal	Fundamental
Peak	 <p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 12.5</p>	 <p>Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 12.5</p>
Avg.	 <p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 12.5</p>	 <p>Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 12.5</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH09 2452MHz - R	
1	Horizontal	Fundamental
Peak	<p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 12.5</p>	Left blank
Avg.	<p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 981244 Setting : 12.5</p>	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH09 2452MHz - L	
1	Vertical	Fundamental
Peak	<p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 12.5</p>	<p>Site : 03CH12-HY Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 12.5</p>
Avg.	<p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 12.5</p>	<p>Site : 03CH12-HY Condition : AVG_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 12.5</p>

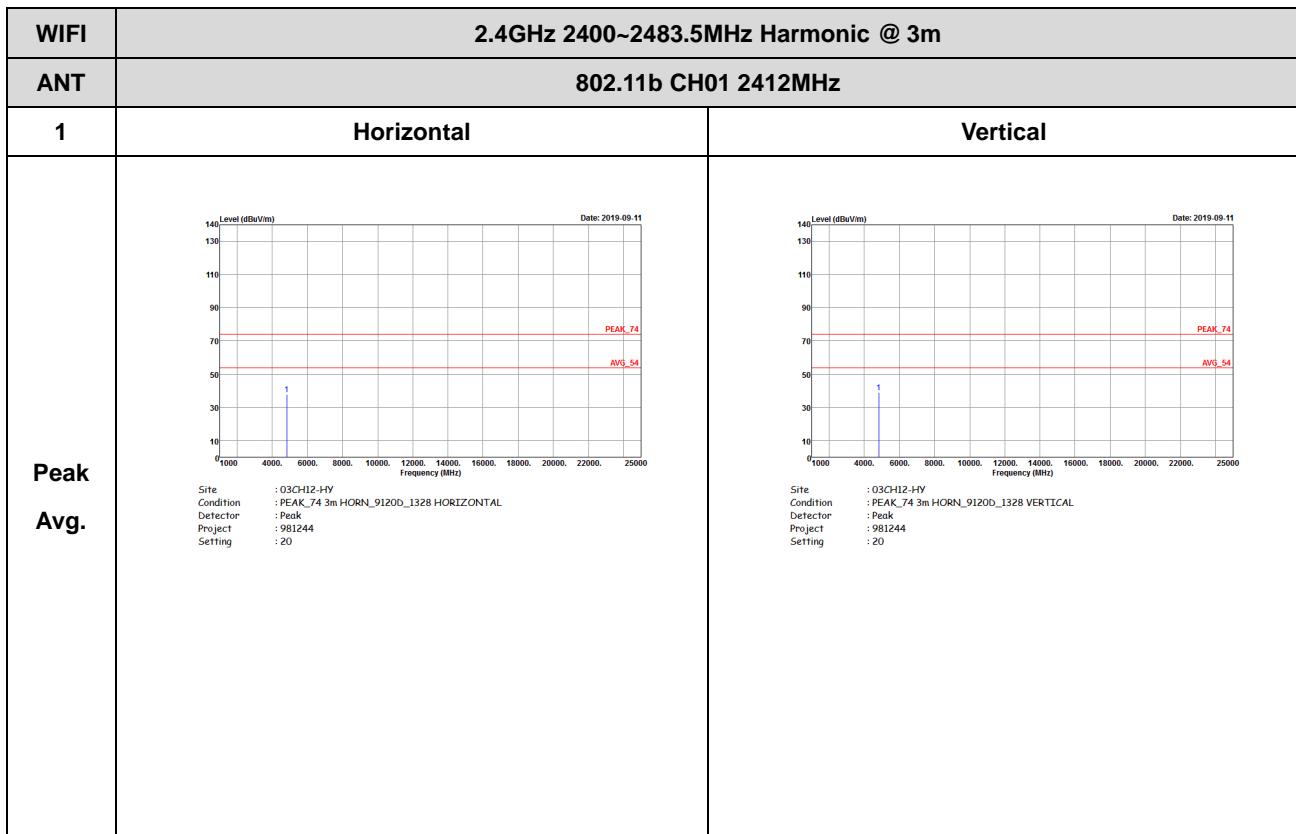


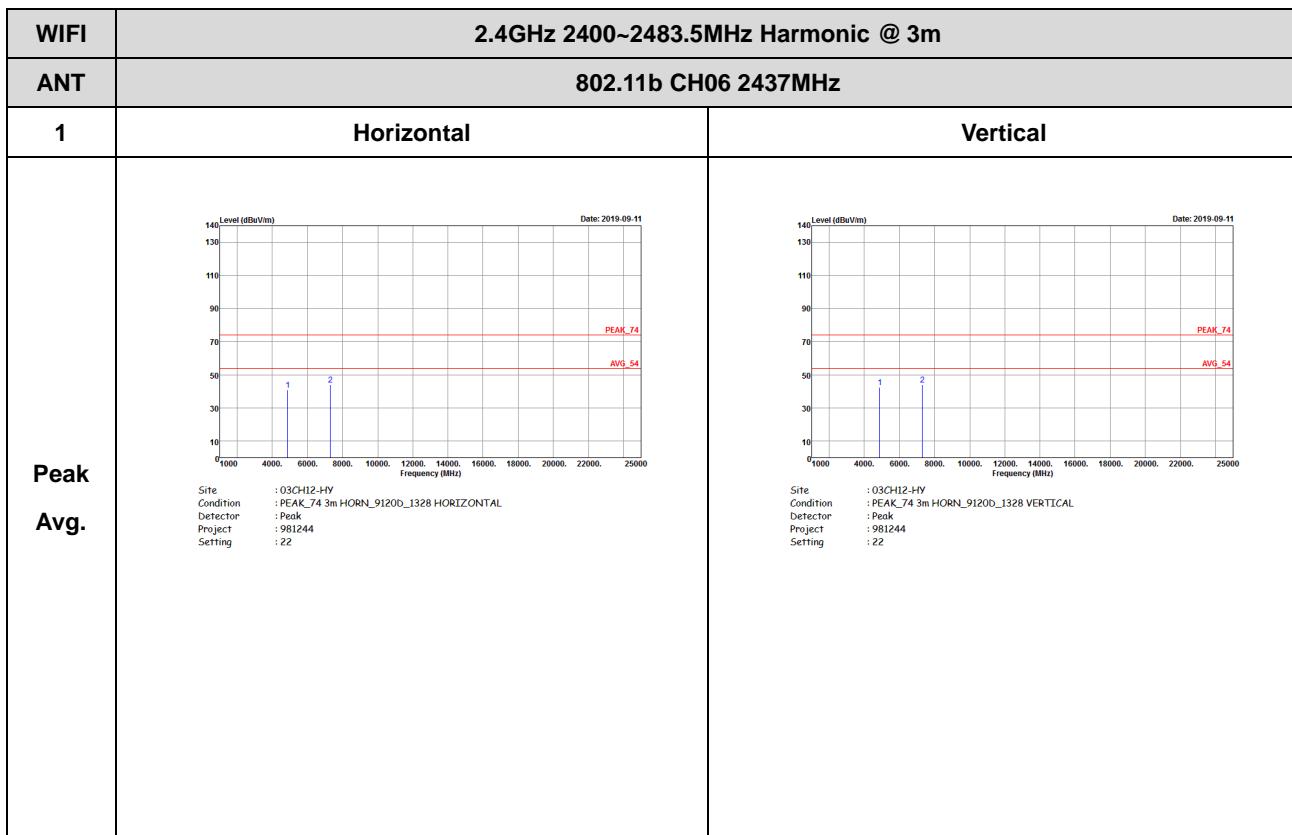
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH09 2452MHz - R	
1	Vertical	Fundamental
Peak	<p>Level (dBuV/m)</p> <p>Date: 2019-09-10</p> <p>Frequency (MHz)</p> <p>PEAK_BE_74</p> <p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 12.5</p>	Left blank
Avg.	<p>Level (dBuV/m)</p> <p>Date: 2019-09-10</p> <p>Frequency (MHz)</p> <p>AVG_BE_54</p> <p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 981244 Setting : 12.5</p>	Left blank

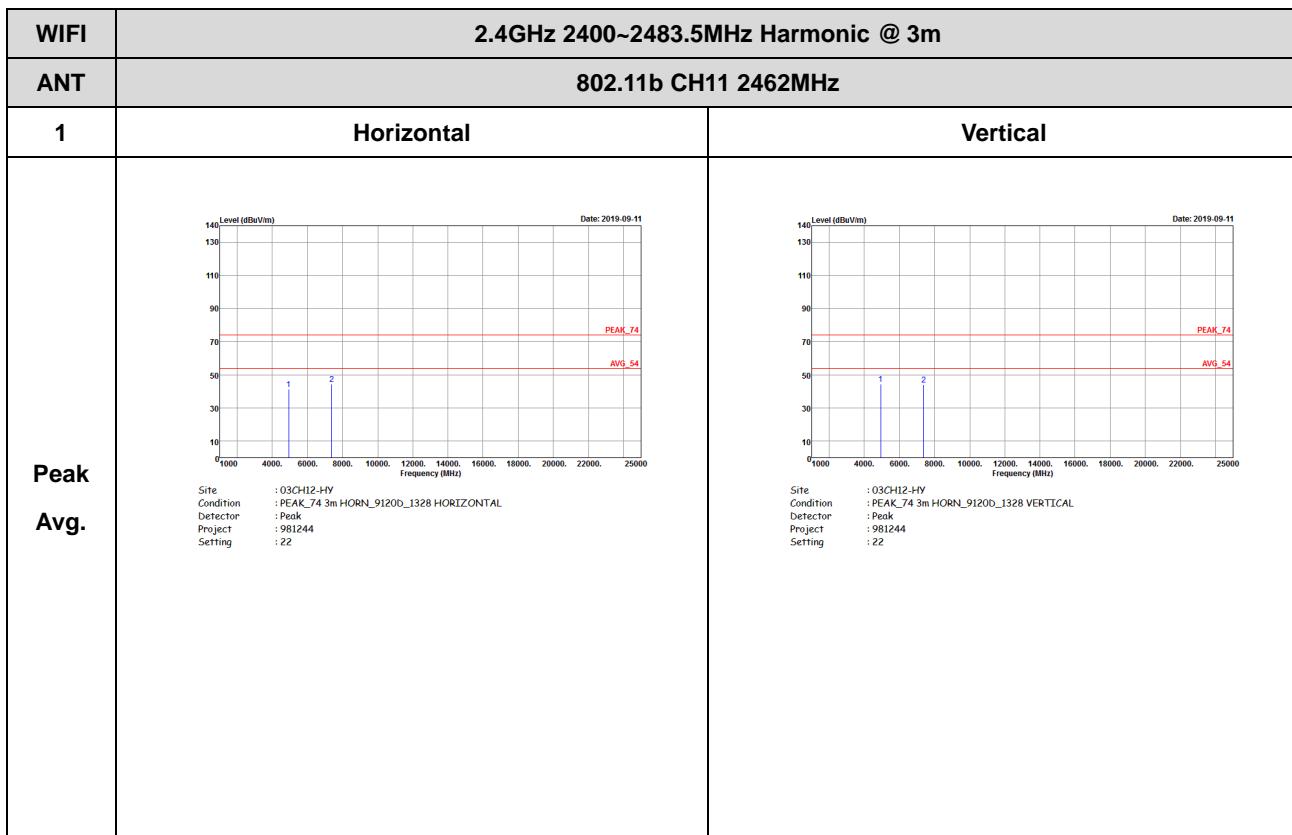


2.4GHz 2400~2483.5MHz

WIFI 802.11b (Harmonic @ 3m)



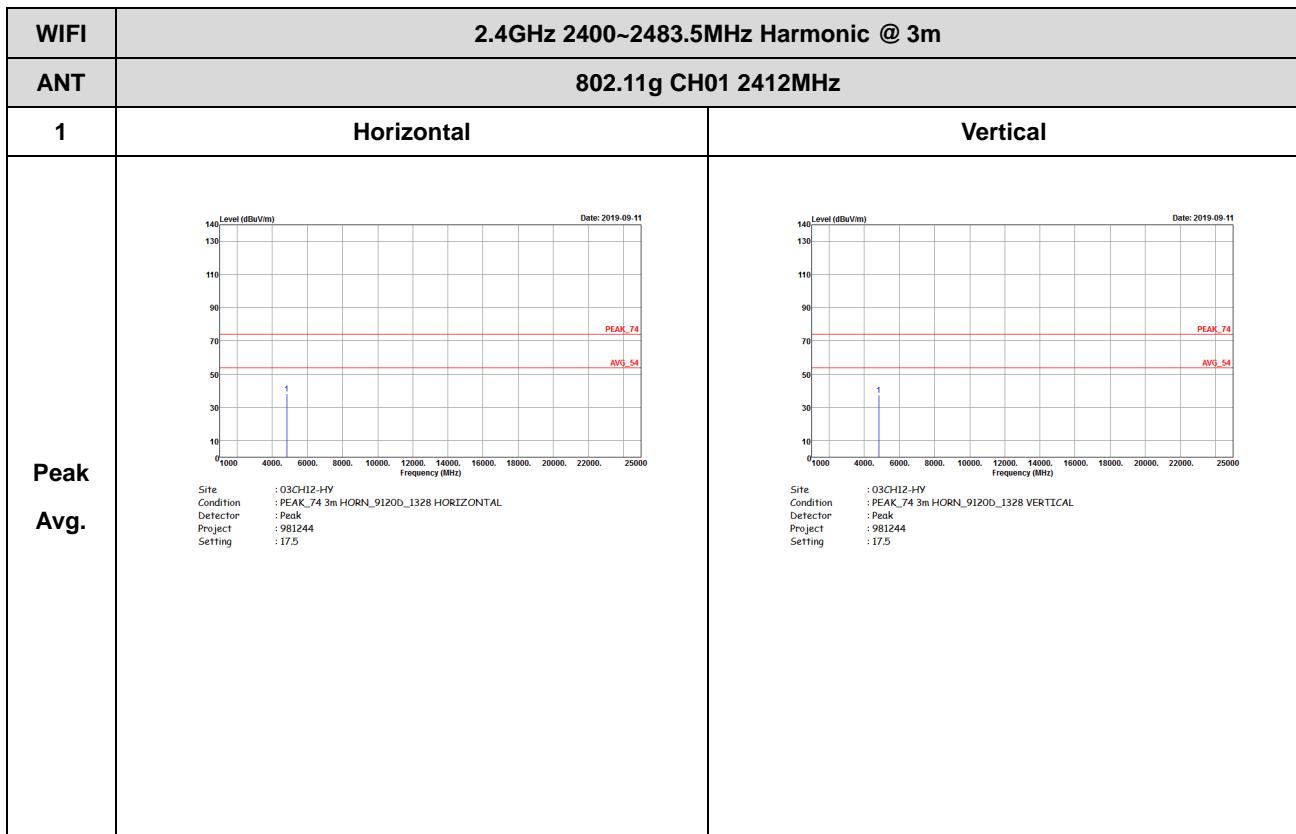


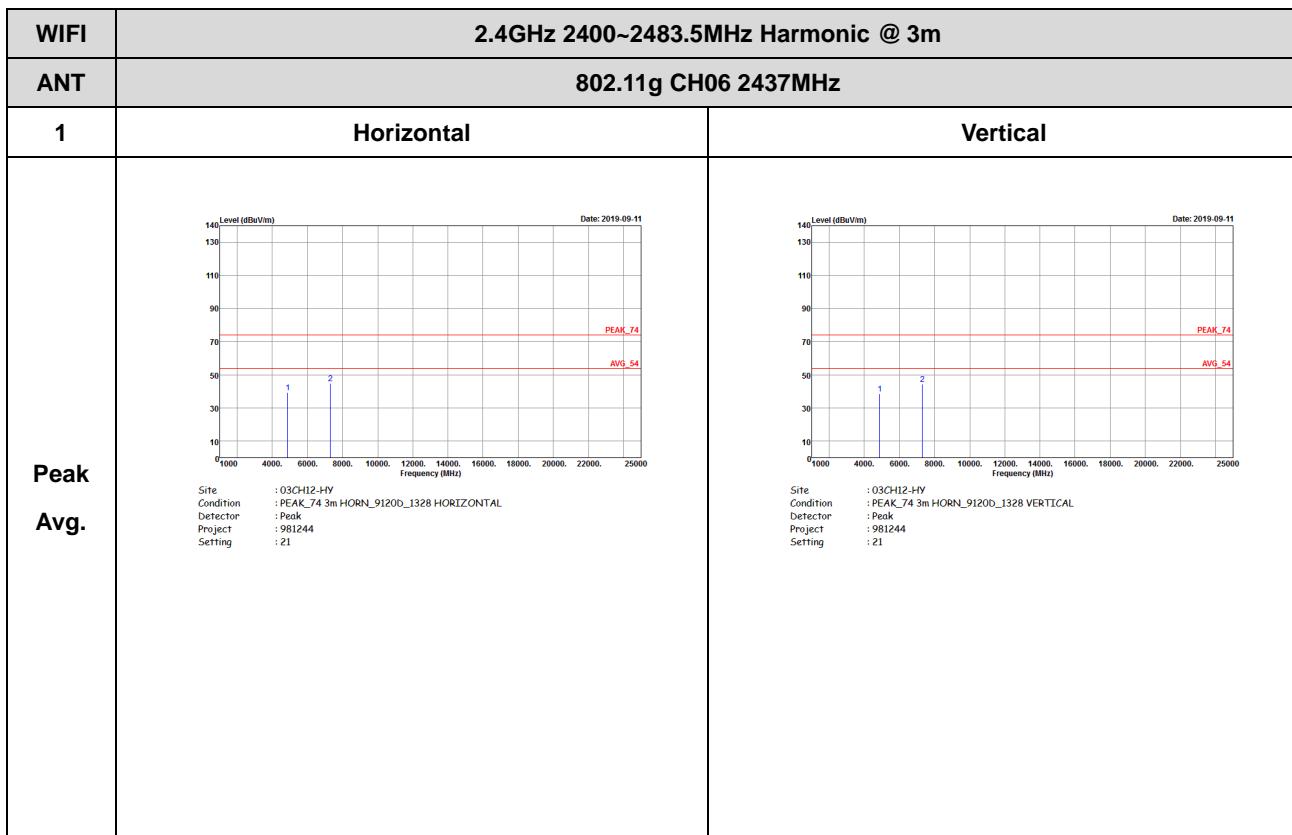


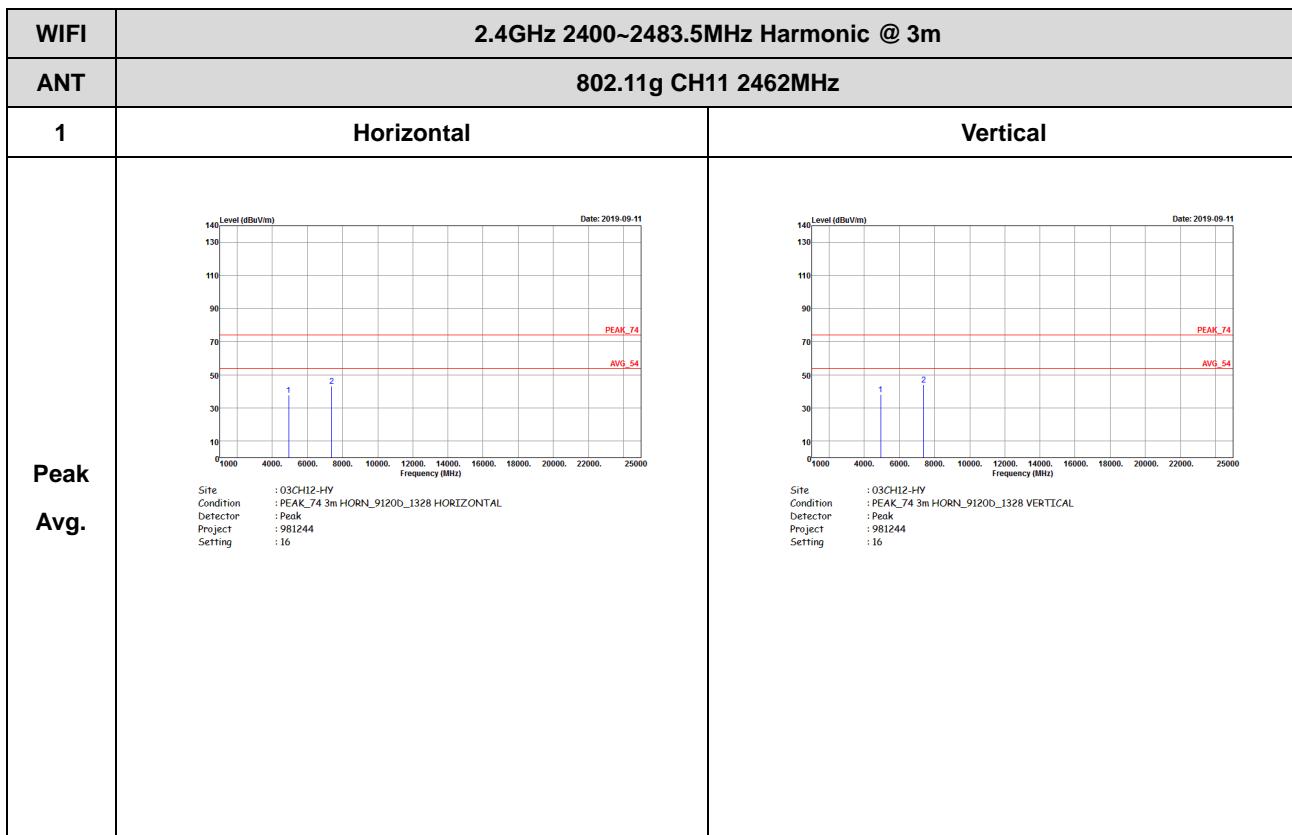


2.4GHz 2400~2483.5MHz

WIFI 802.11g (Harmonic @ 3m)



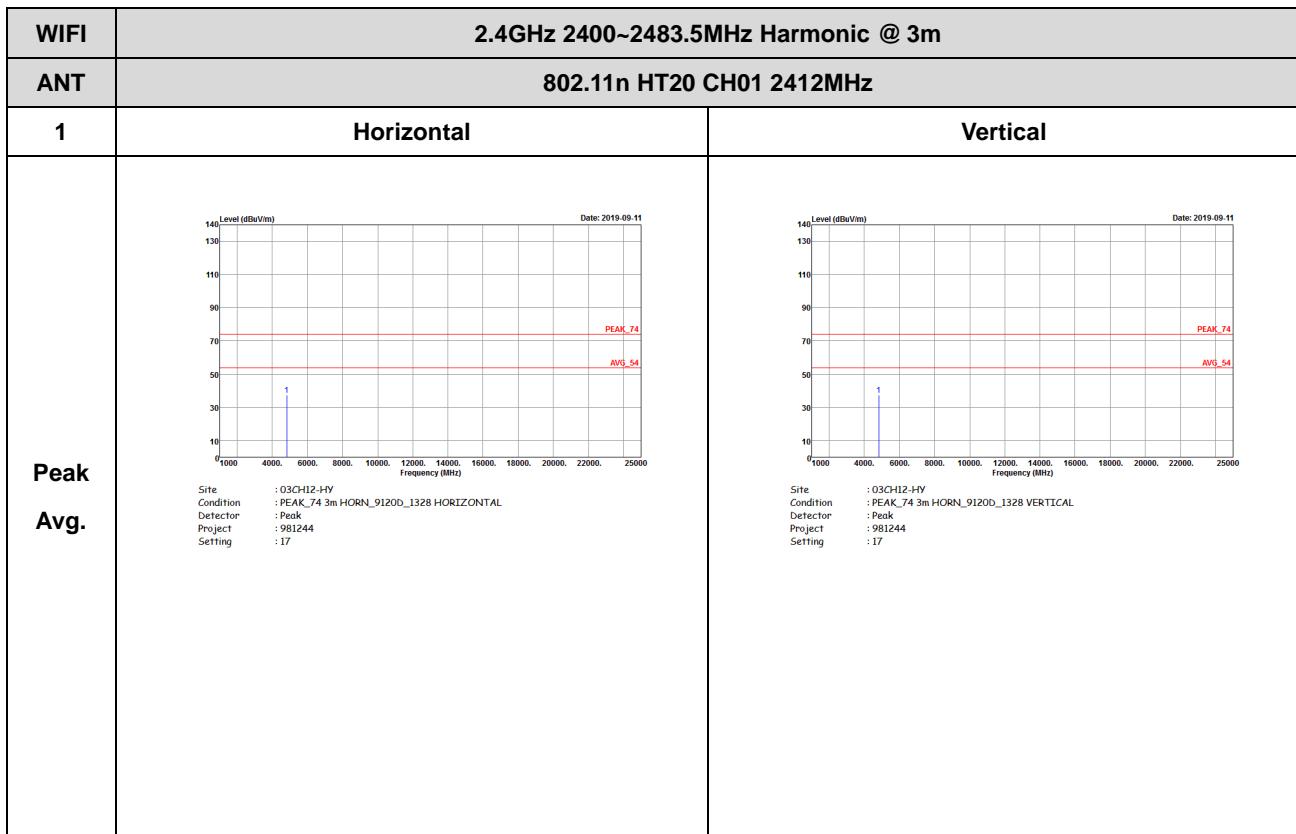


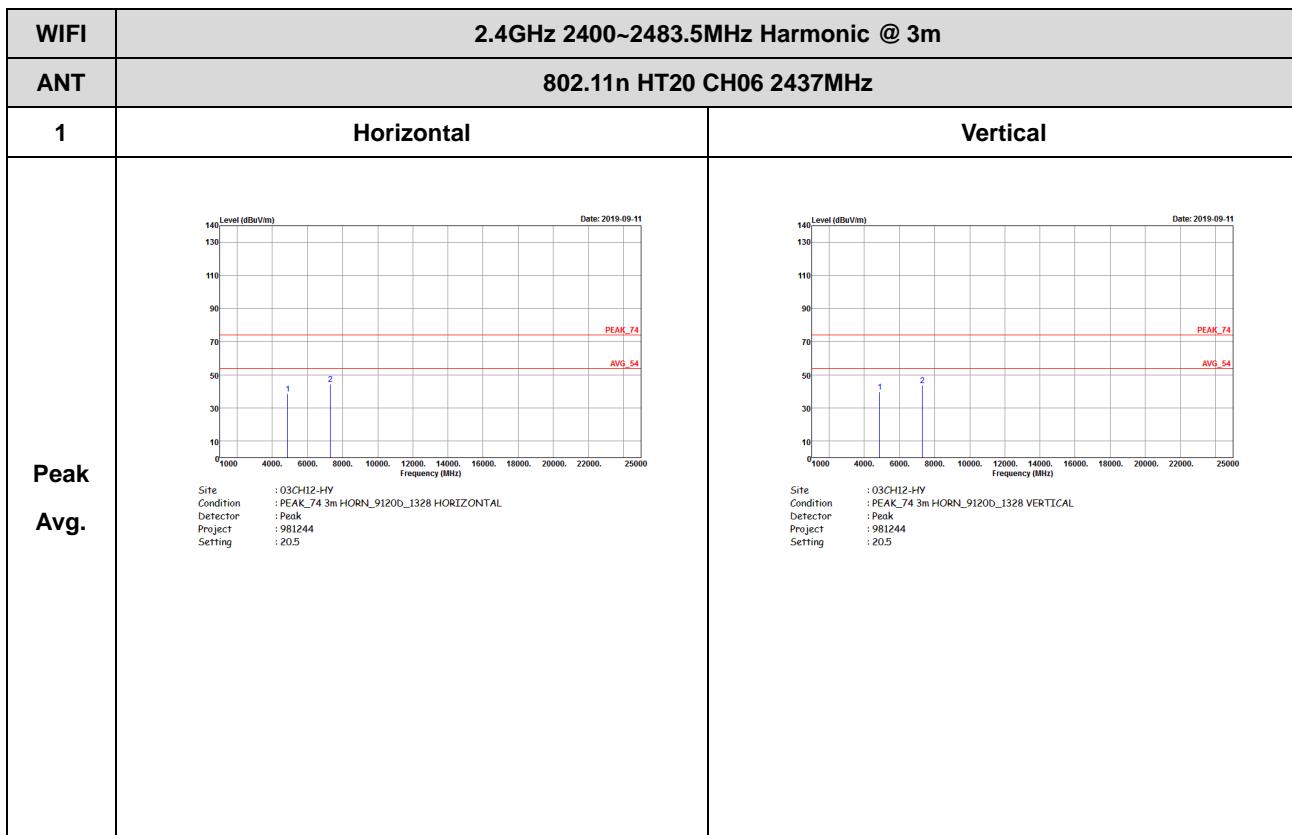


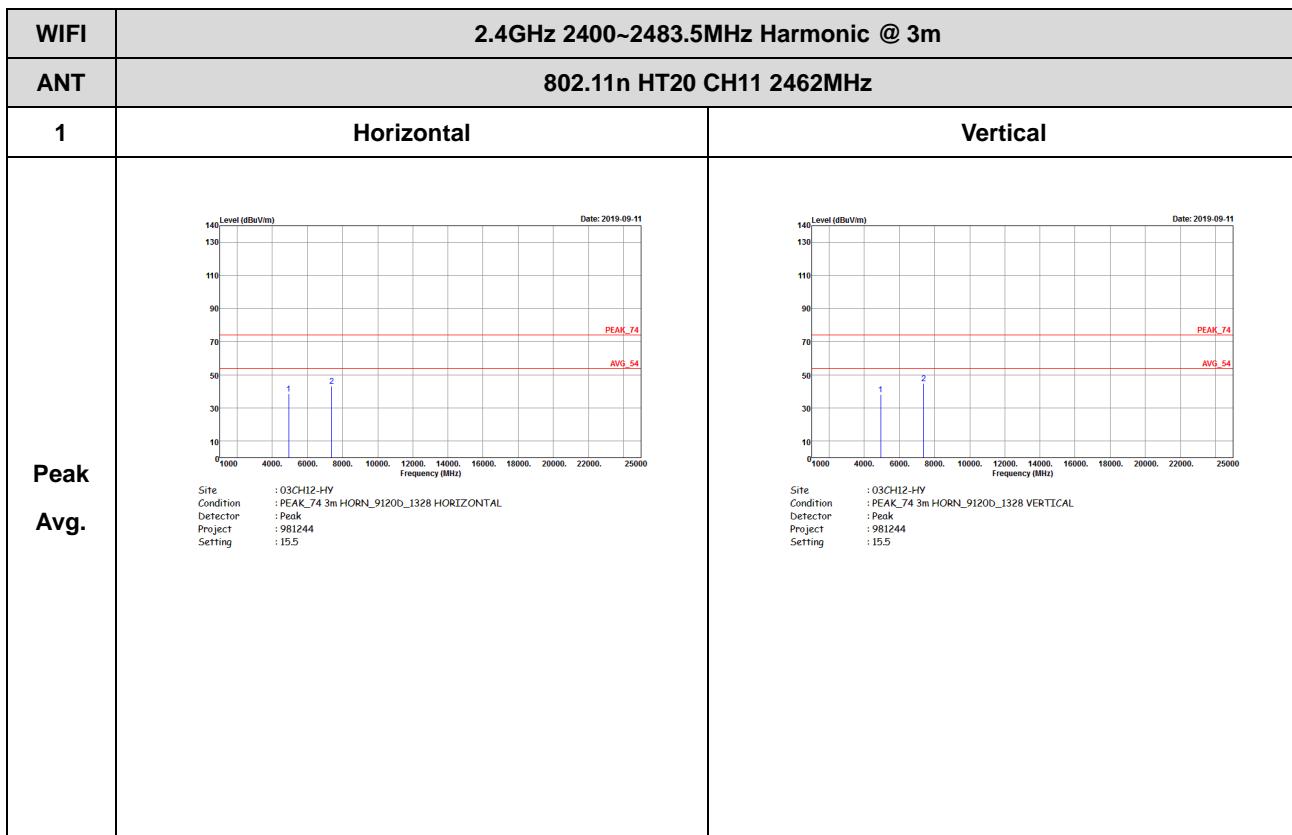


2.4GHz 2400~2483.5MHz

WIFI 802.11n HT20 (Harmonic @ 3m)



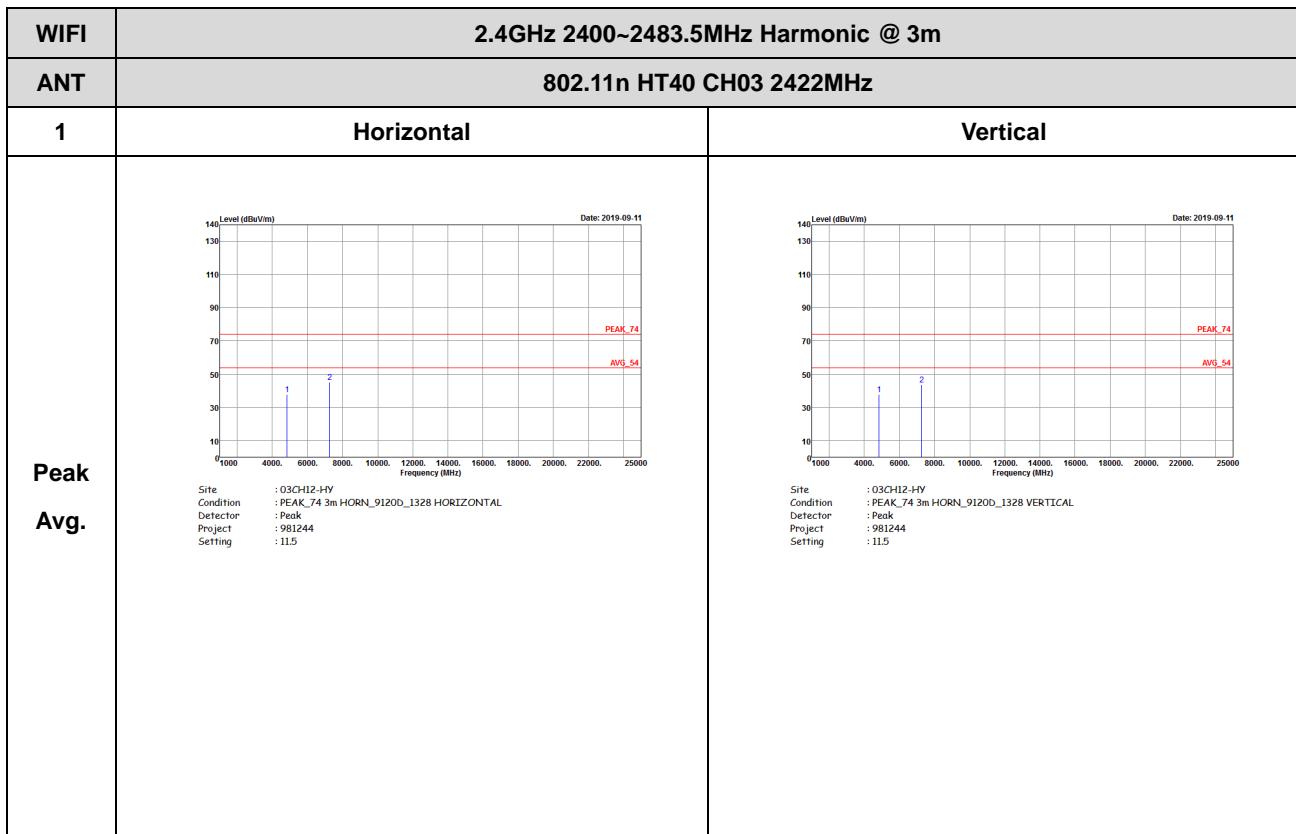


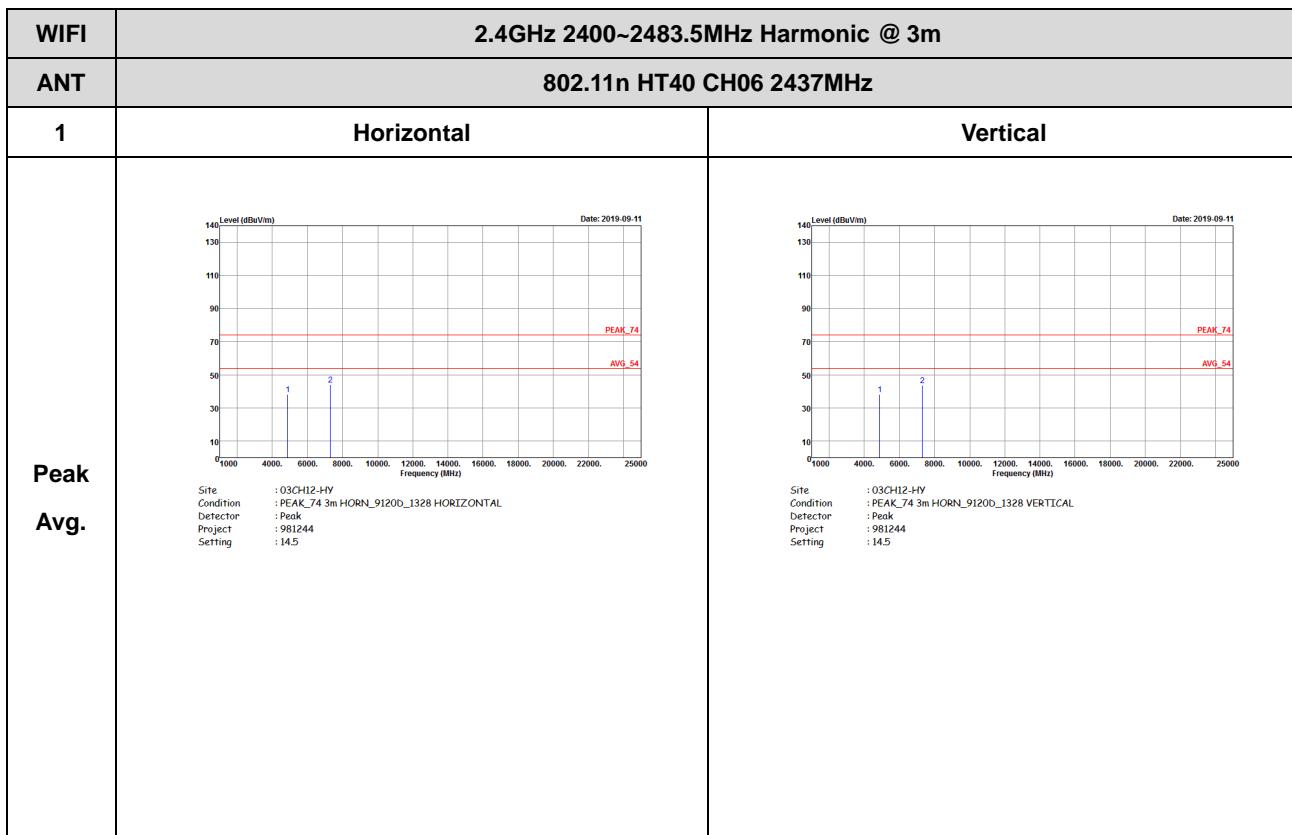


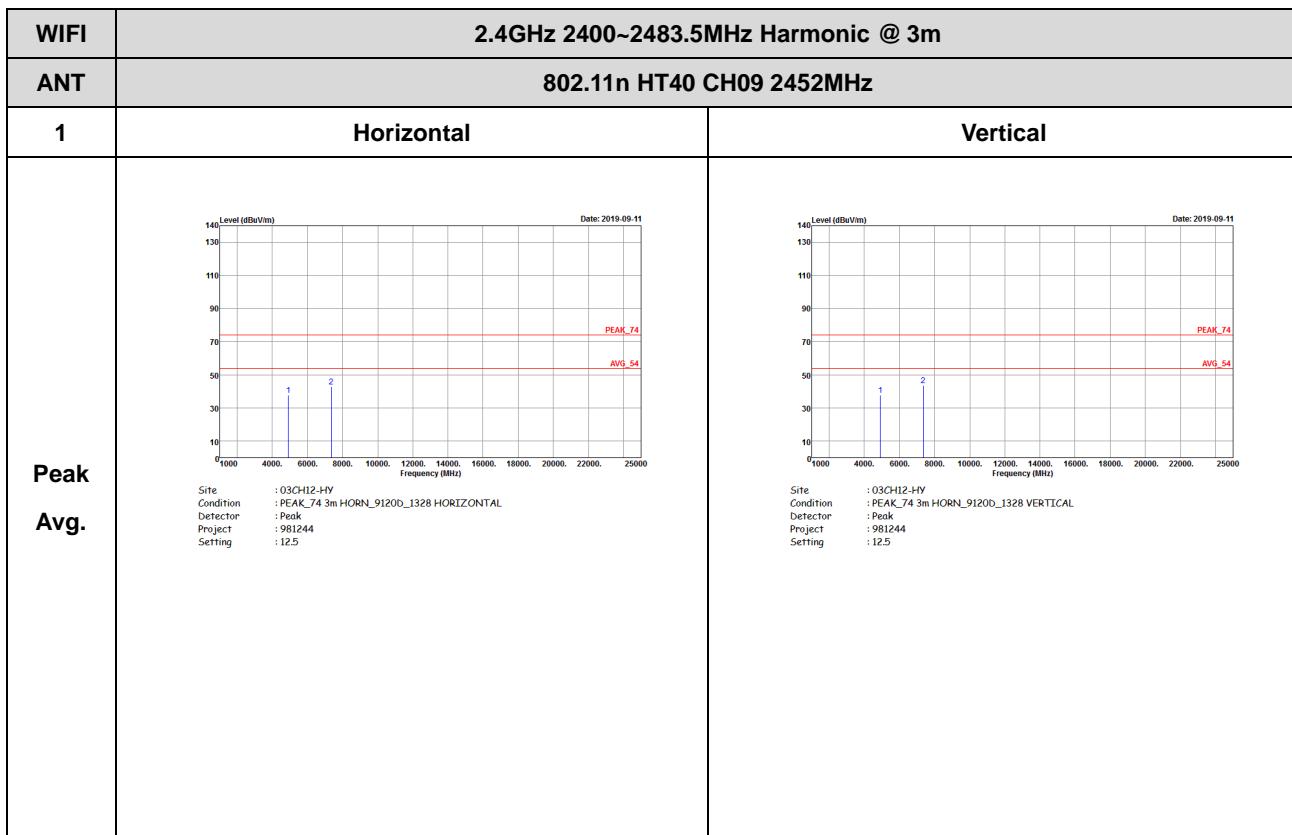


2.4GHz 2400~2483.5MHz

WIFI 802.11n HT40 (Harmonic @ 3m)



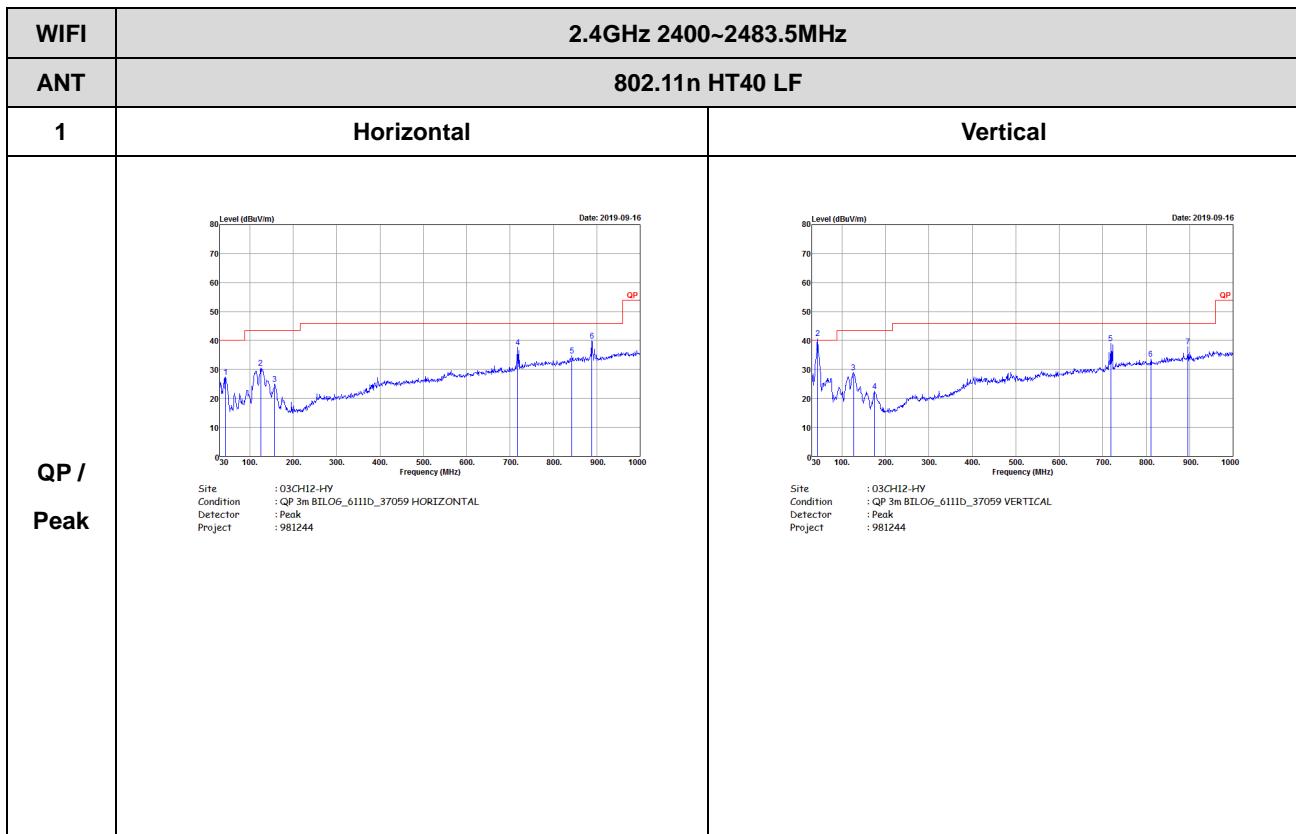






Emission below 1GHz

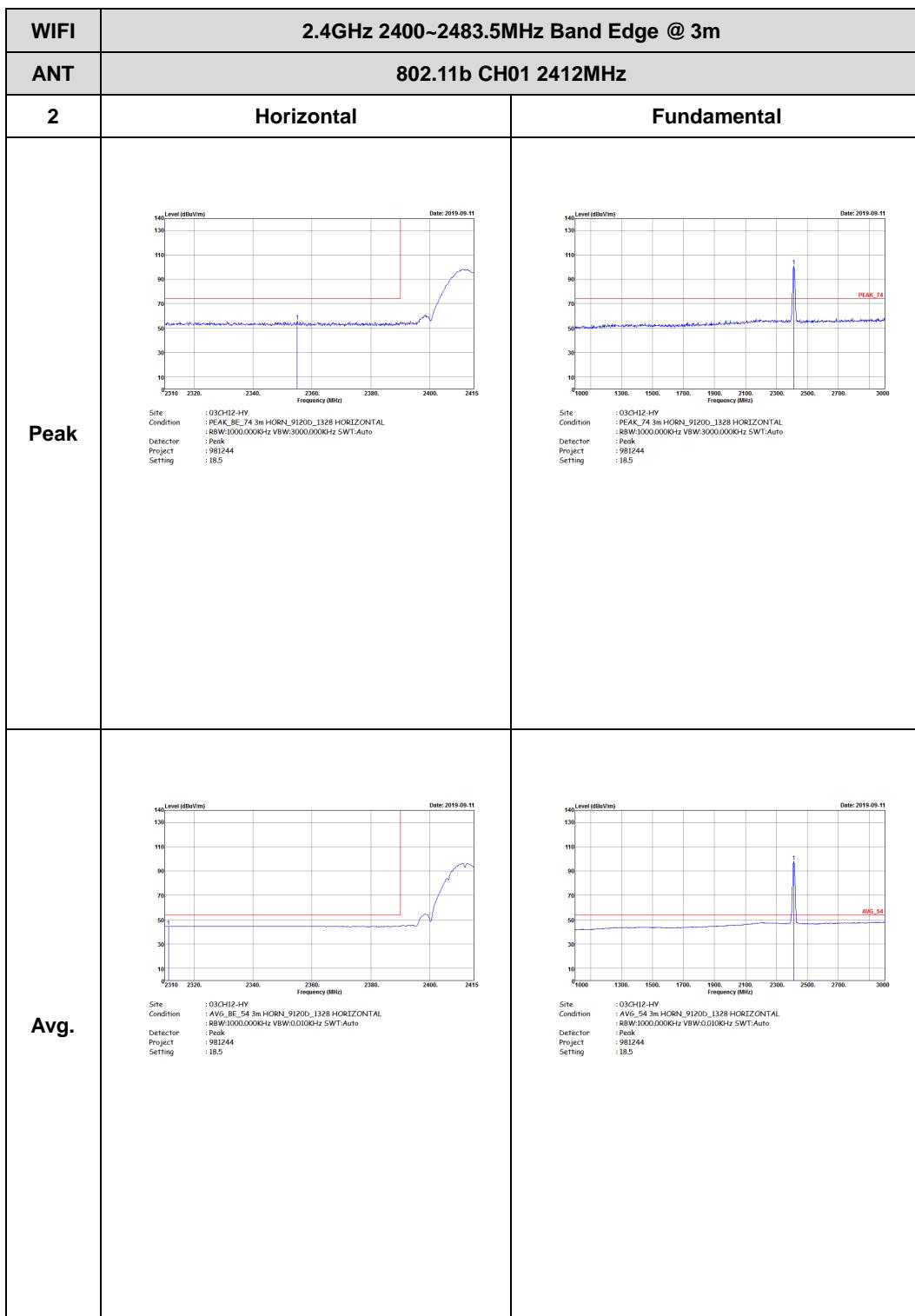
2.4GHz WIFI 802.11n HT40 (LF)

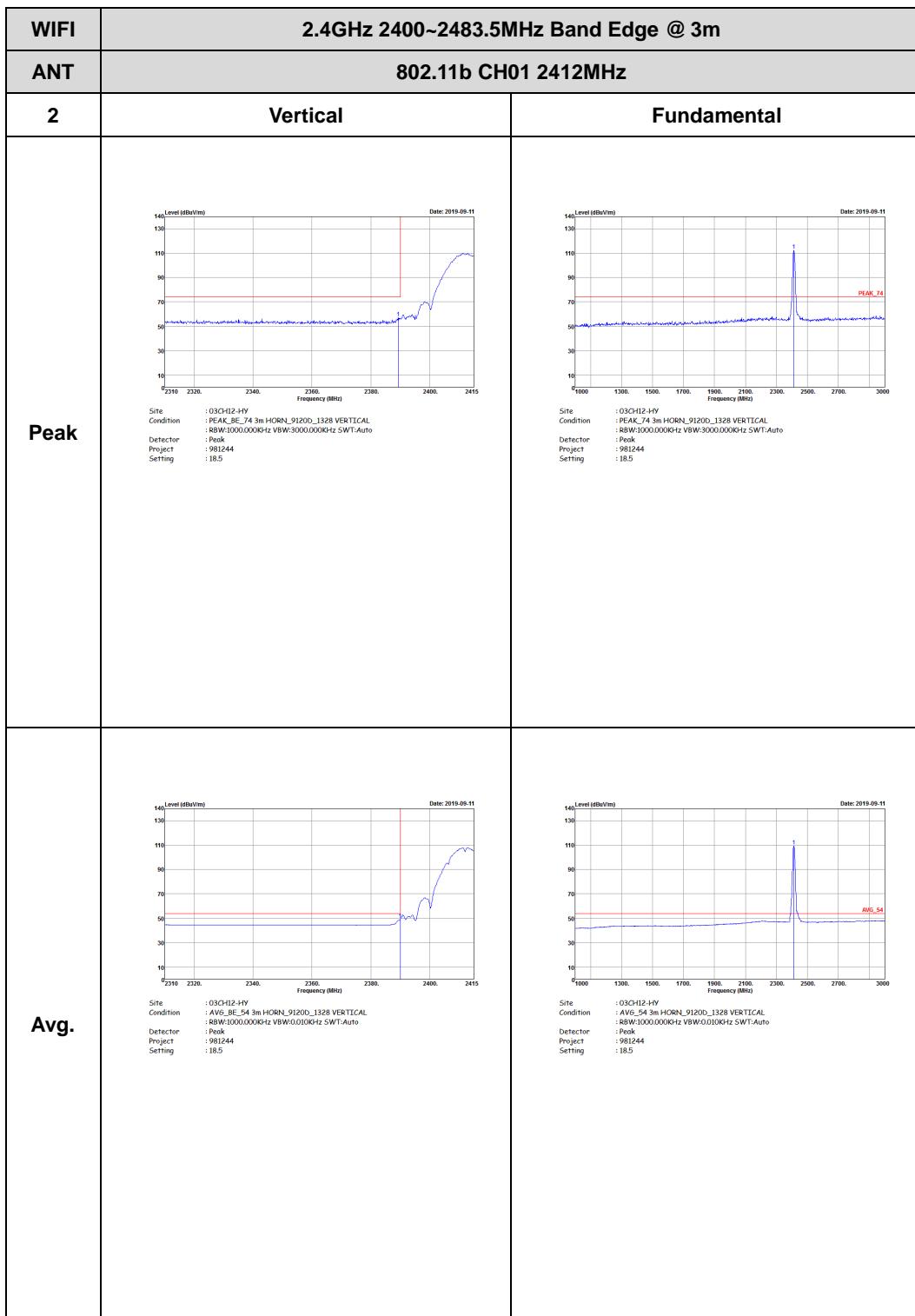


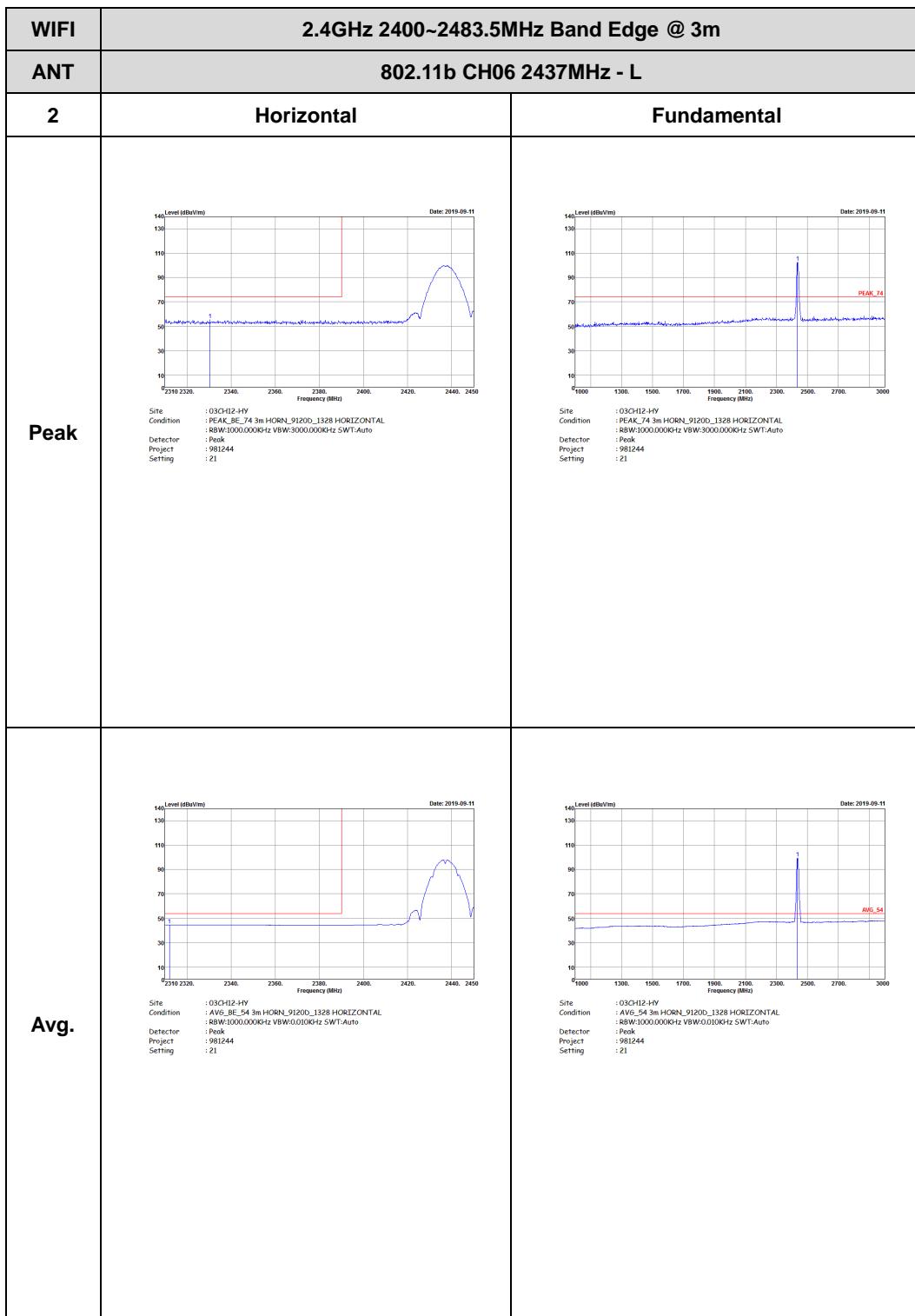


2.4GHz 2400~2483.5MHz

WIFI 802.11b (Band Edge @ 3m)

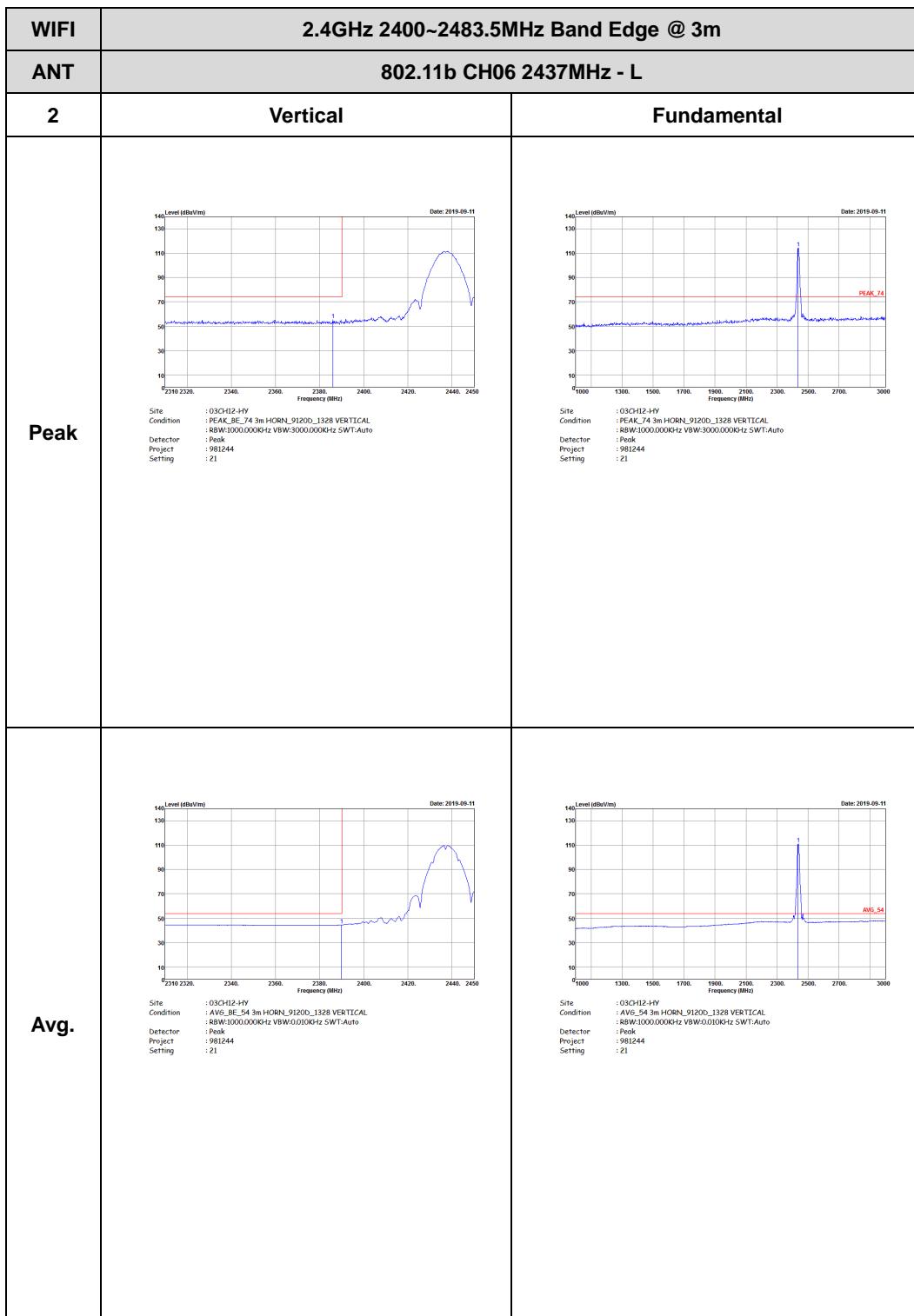




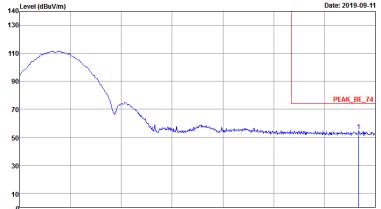
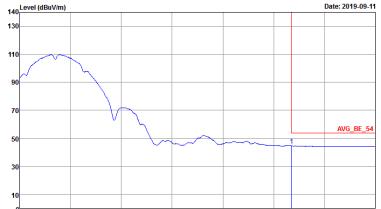


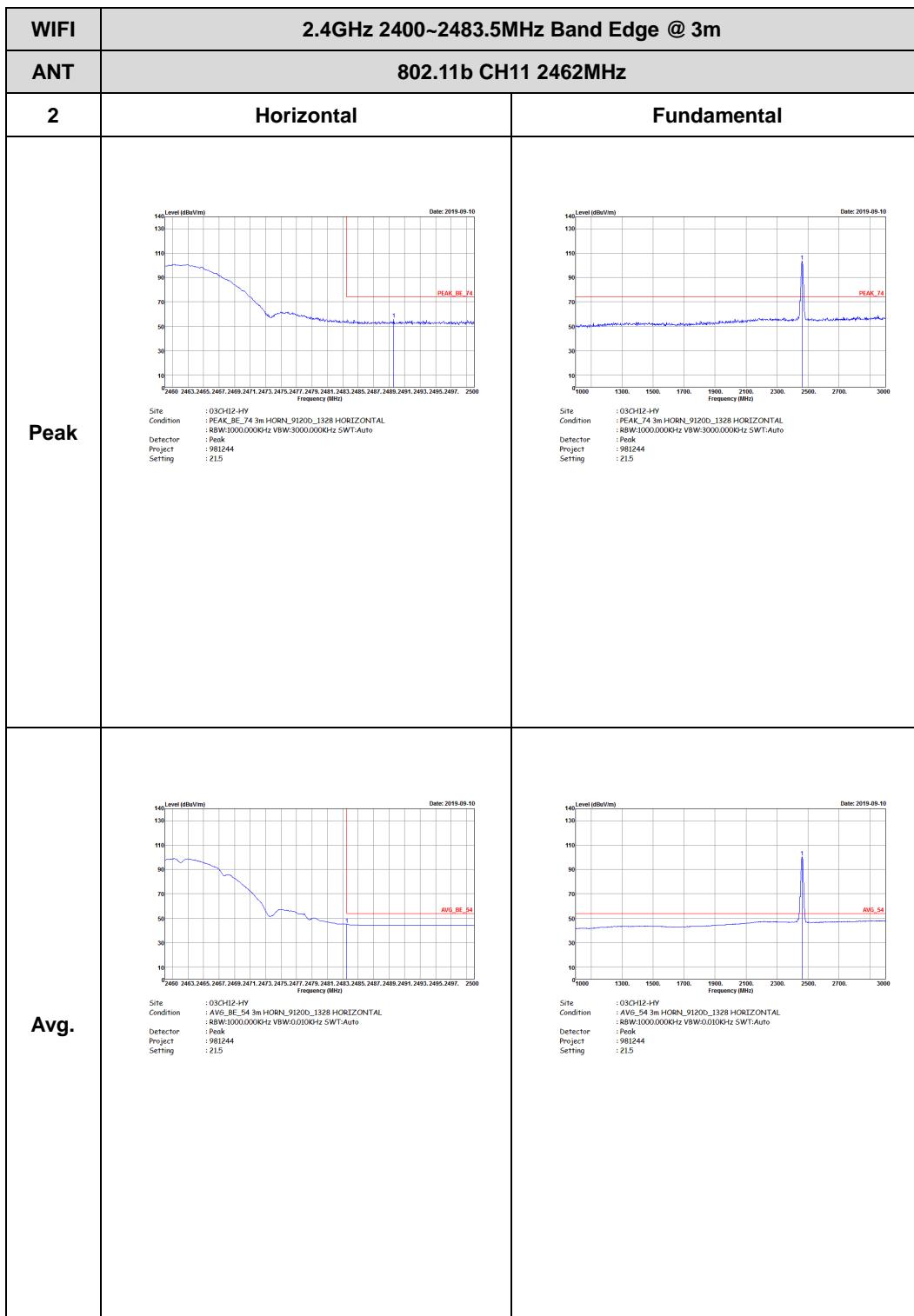


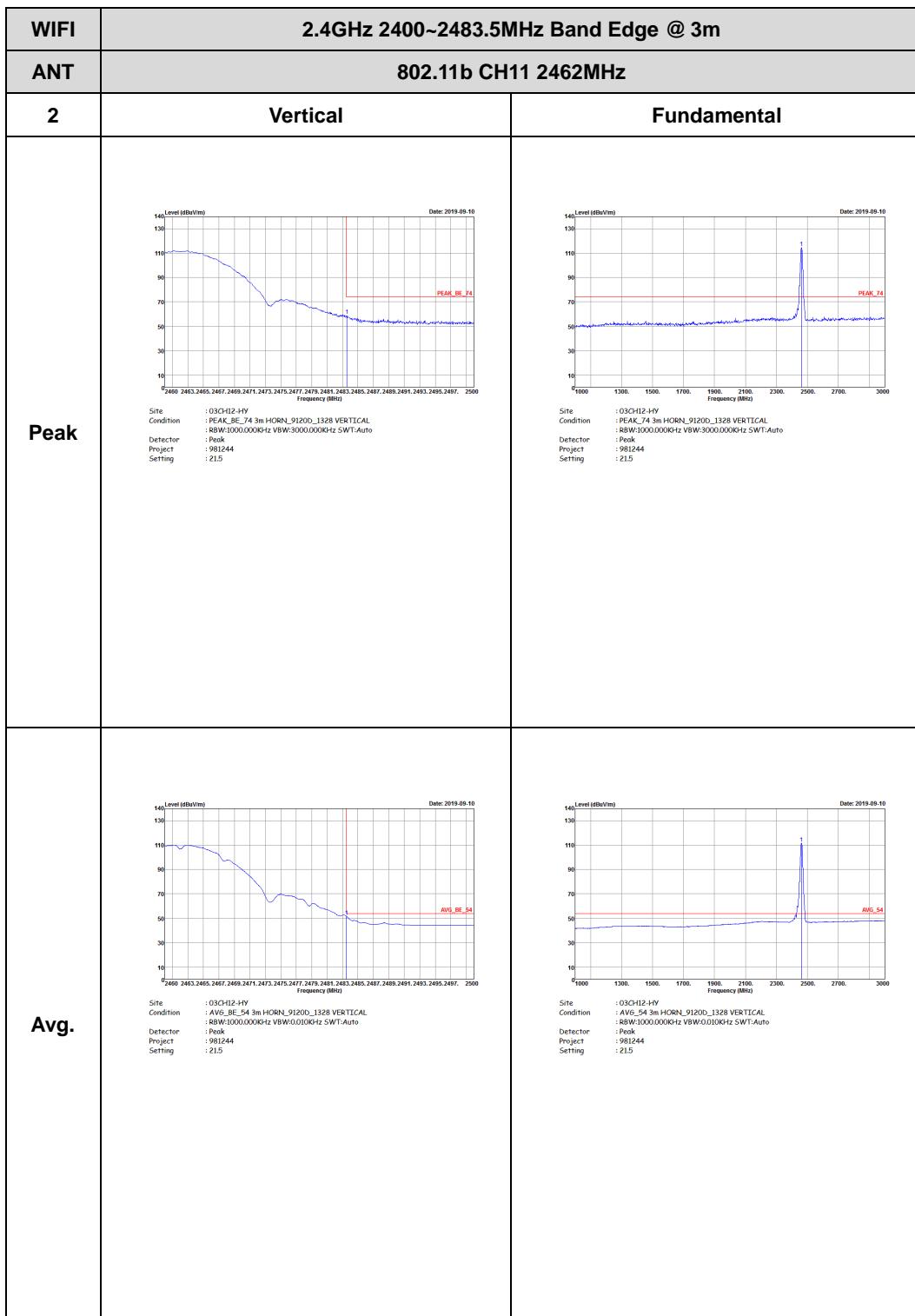
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - R	
2	Horizontal	Fundamental
Peak	 Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 981244 Setting : 21	Left blank
Avg.	 Site : 03CH12-HV Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : 88W:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Setting : 981244 Setting : 21	Left blank





WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - R	
2	Vertical	Fundamental
Peak	 <p>144_Level (dBuV/m) Date: 2019-09-11 2430 2440 2450 2460 2470 2480 2490 2500 144 130 110 90 70 50 30 10 0 PEAK_BE_74</p> <p>Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 981244 Setting : 21</p>	Left blank
Avg.	 <p>144_Level (dBuV/m) Date: 2019-09-11 2430 2440 2450 2460 2470 2480 2490 2500 144 130 110 90 70 50 30 10 0 AVG_BE_54</p> <p>Site : 03CH12-HV Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : 88W:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Setting : 981244 Setting : 21</p>	Left blank

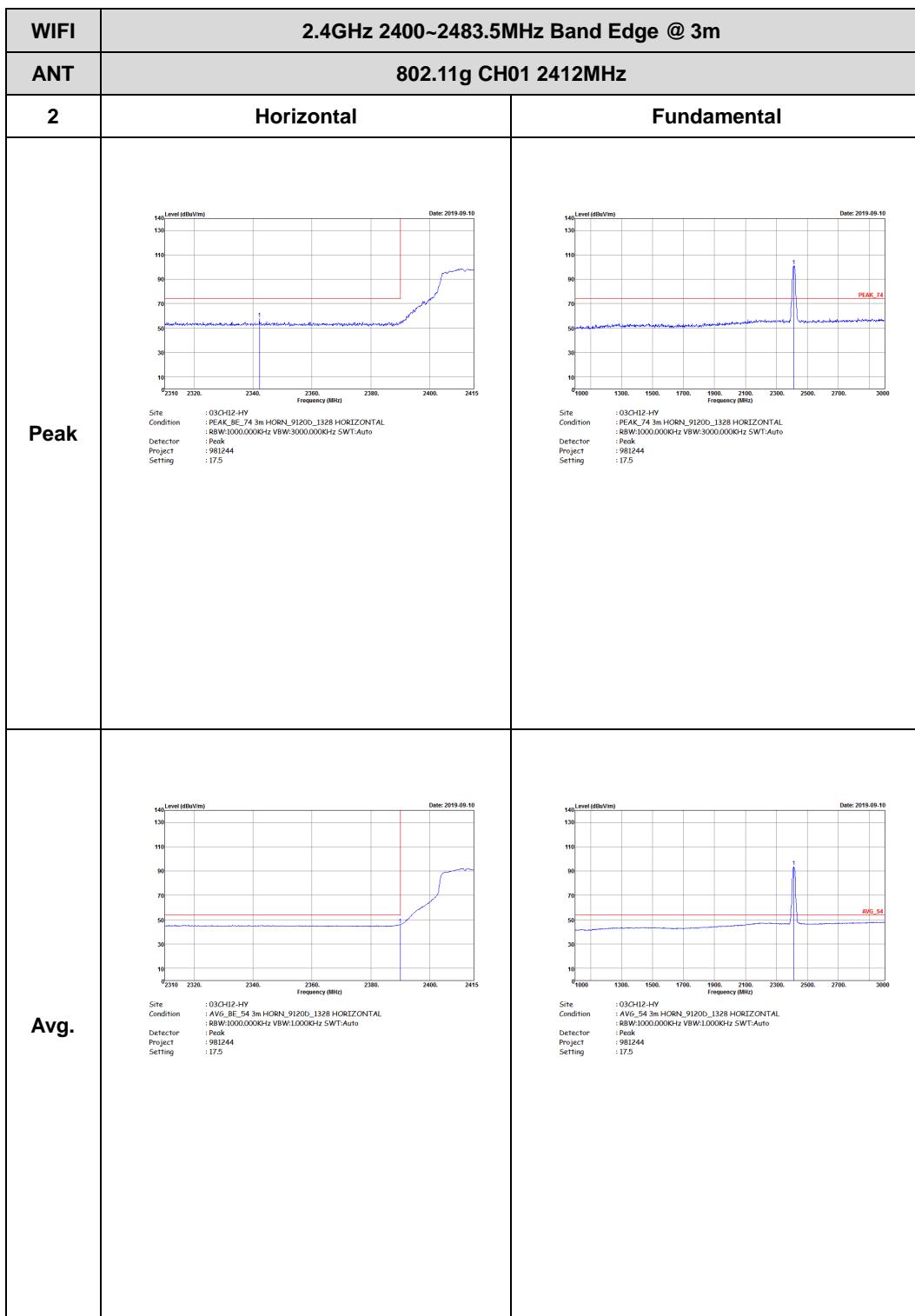


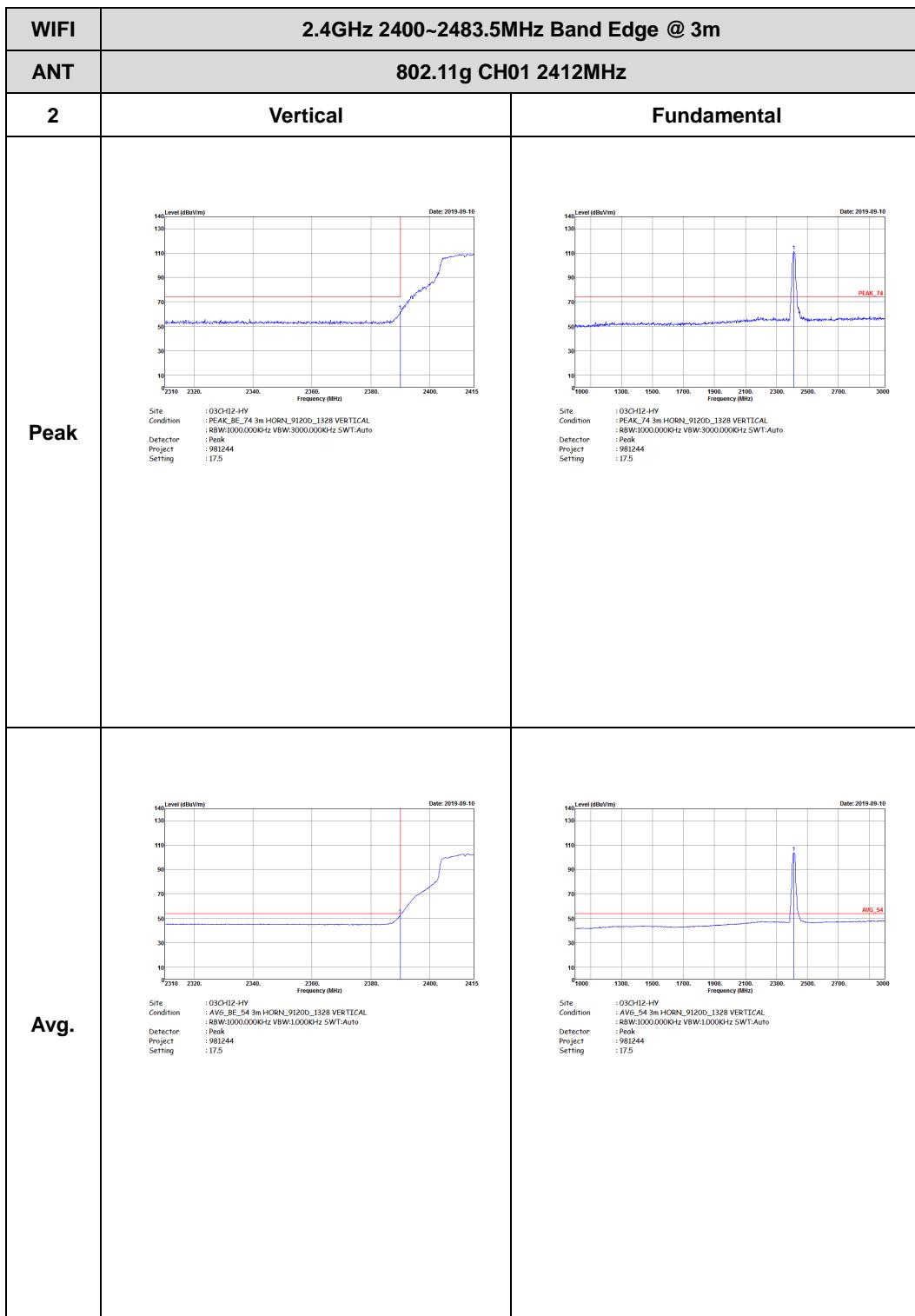


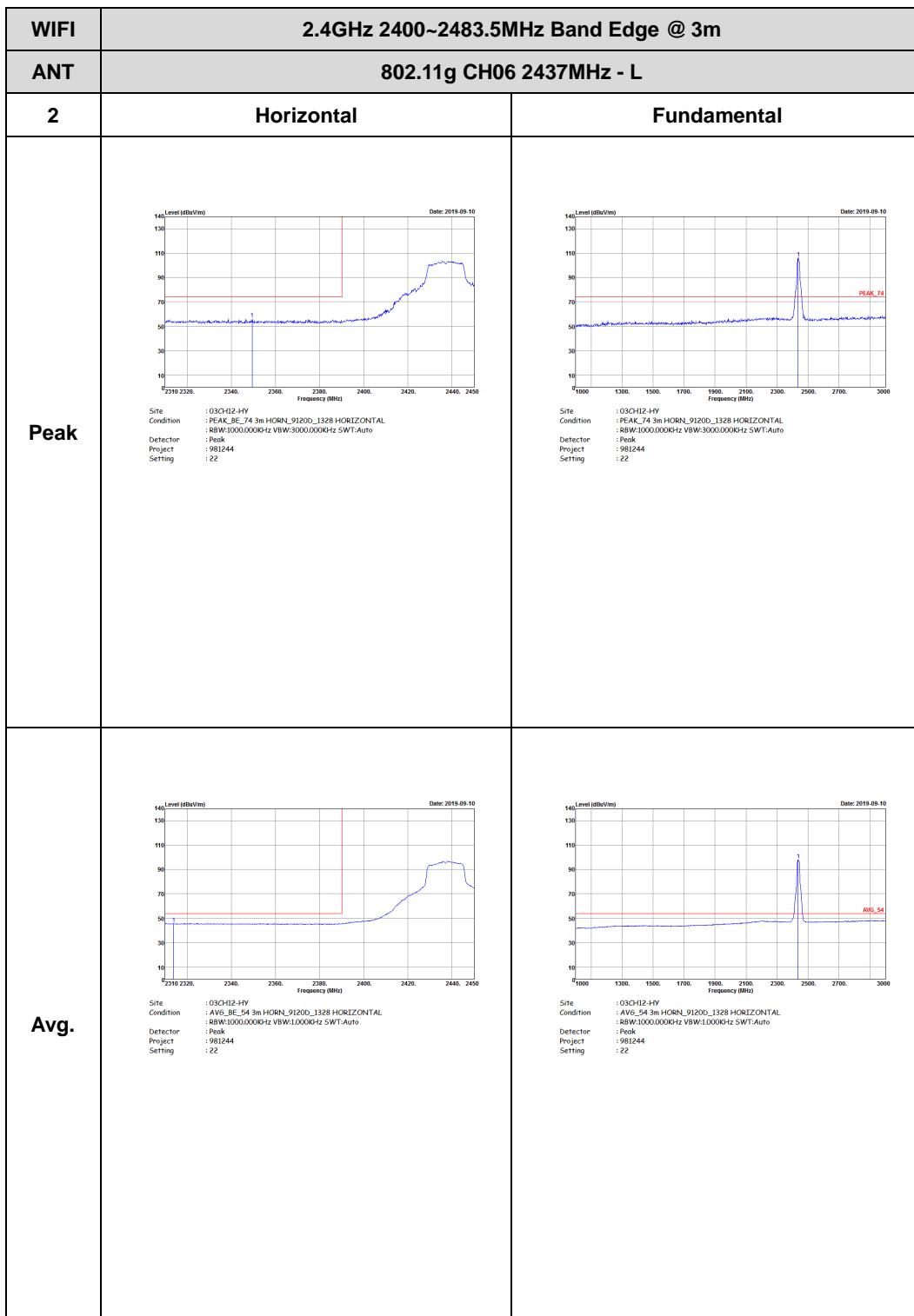


2.4GHz 2400~2483.5MHz

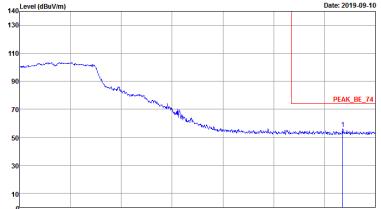
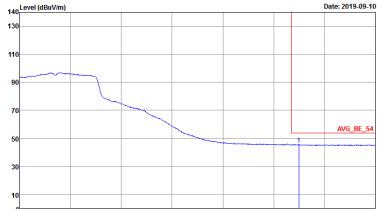
WIFI 802.11g (Band Edge @ 3m)

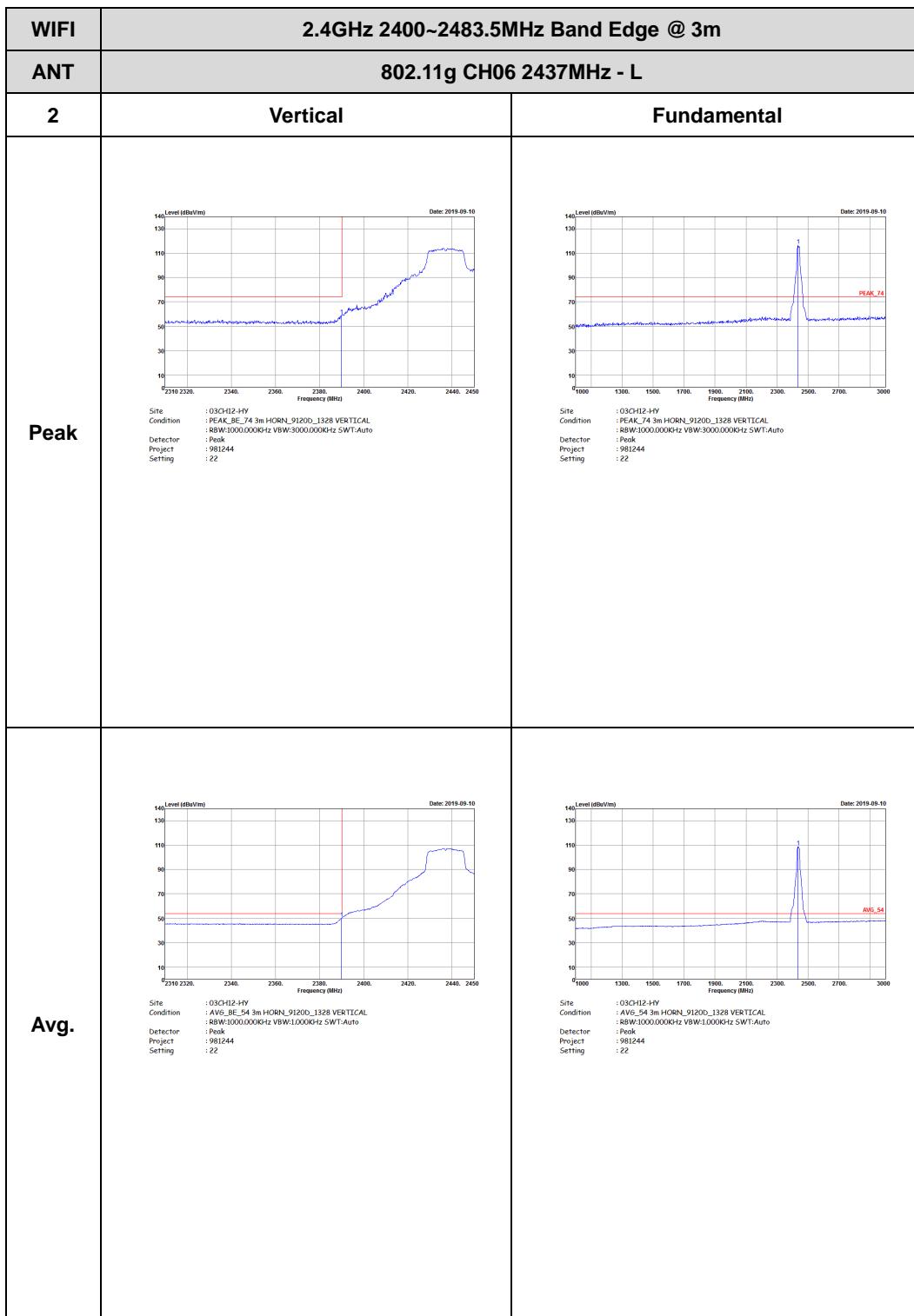




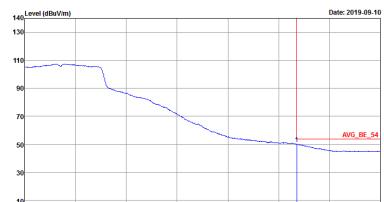


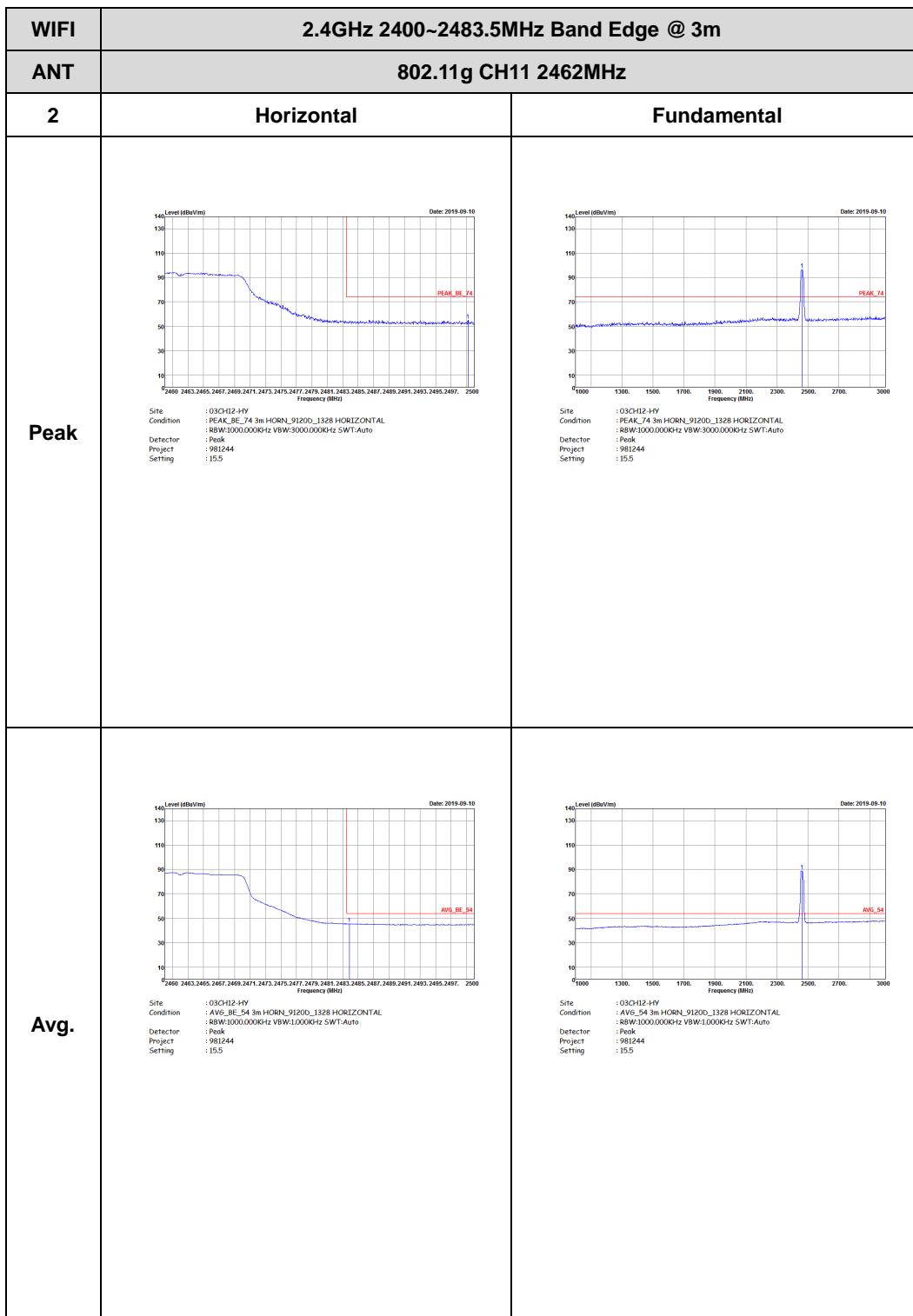


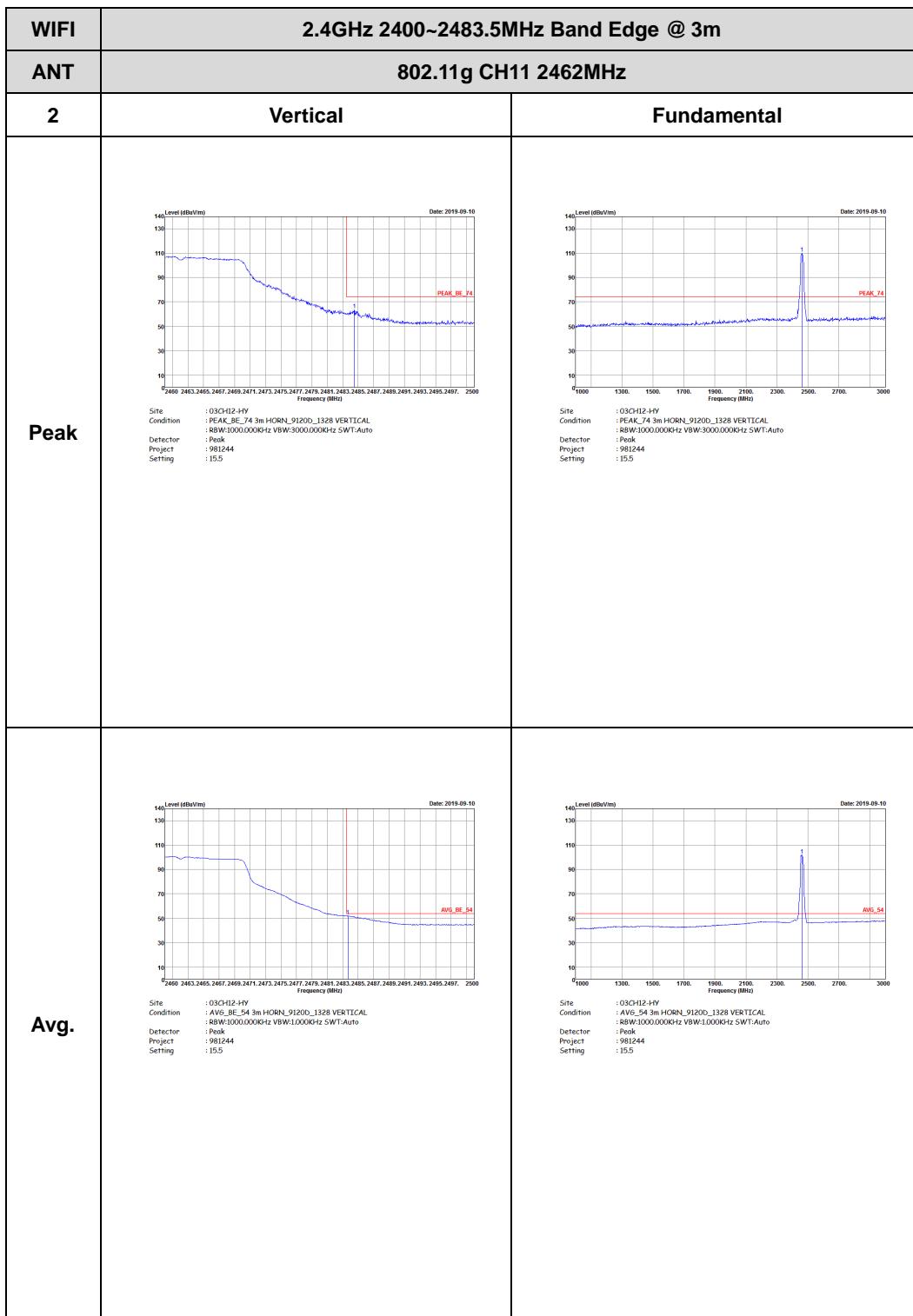
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - R	
2	Horizontal	Fundamental
Peak	 <p>14 Level (dBuV/m) Date: 2019-09-10 2430 2440 2450 2460 2470 2480 2490 2500 Frequency (MHz) Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 981244 Setting : 22</p>	Left blank
Avg.	 <p>14 Level (dBuV/m) Date: 2019-09-10 2430 2440 2450 2460 2470 2480 2490 2500 Frequency (MHz) Site : 03CH12-HV Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : 88W:1000.000KHz VBW:1000.000KHz SWT:Auto Project : Peak Setting : 22</p>	Left blank





WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - R	
2	Vertical	Fundamental
Peak	 <p>Level (dBuV/m)</p> <p>Date: 2019-09-10</p> <p>PEAK_BE_74</p> <p>Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 981244 Setting : 22</p>	Left Blank
Avg.	 <p>Level (dBuV/m)</p> <p>Date: 2019-09-10</p> <p>AVG_BE_54</p> <p>Site : 03CH12-HV Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : 88W:1000.000KHz VBW:1000.000KHz SWT:Auto Project : 981244 Setting : 22</p>	Left Blank

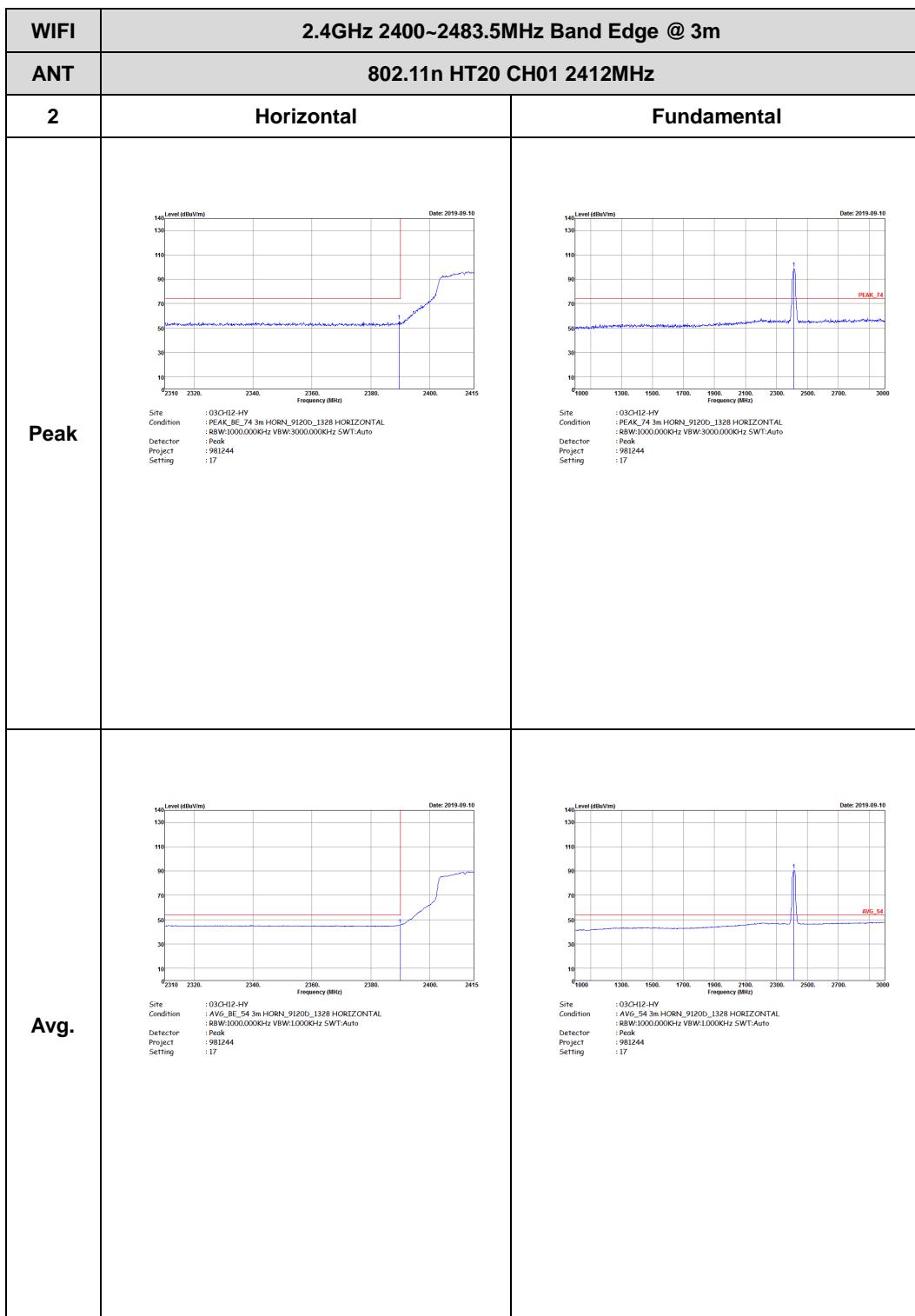


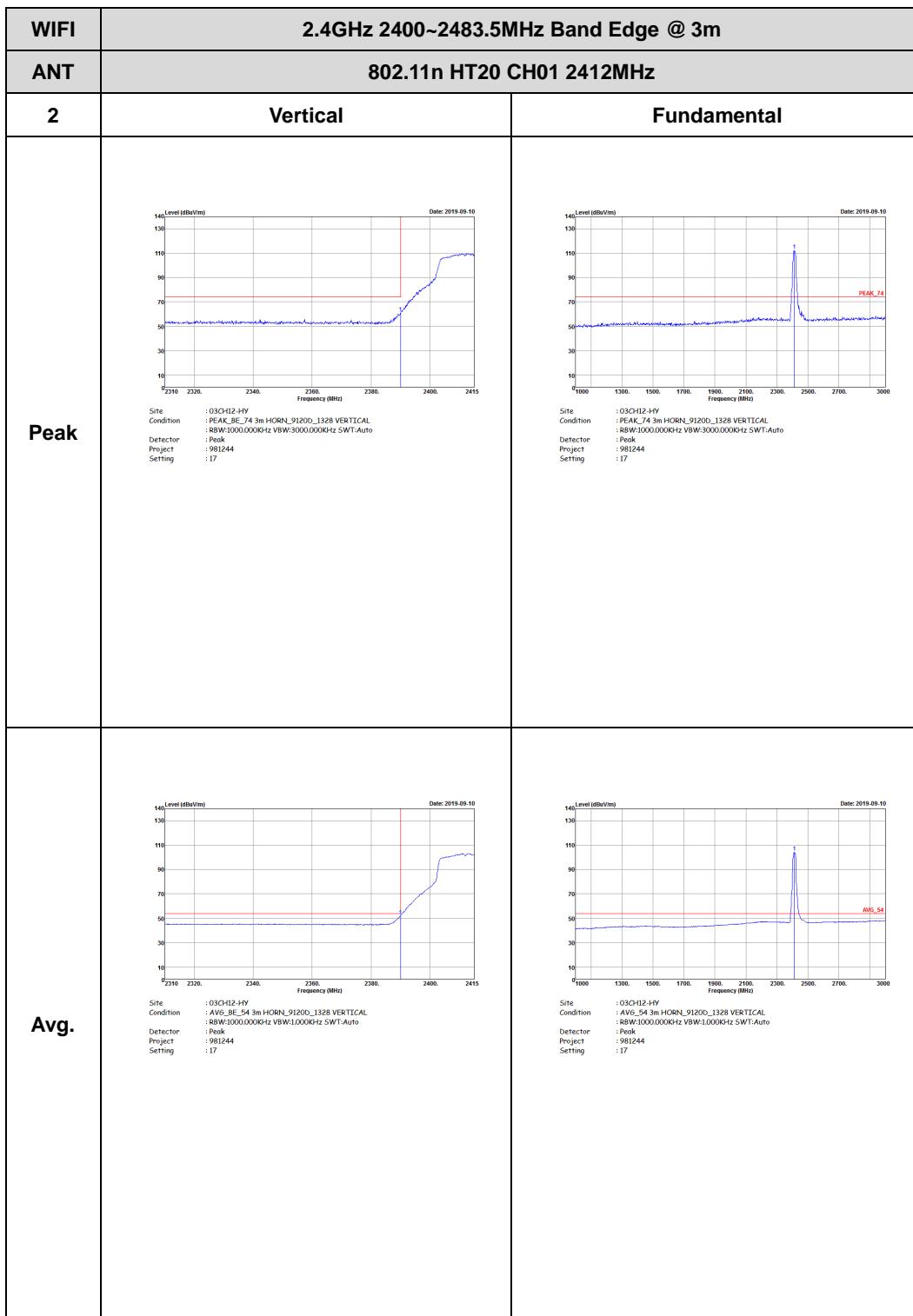


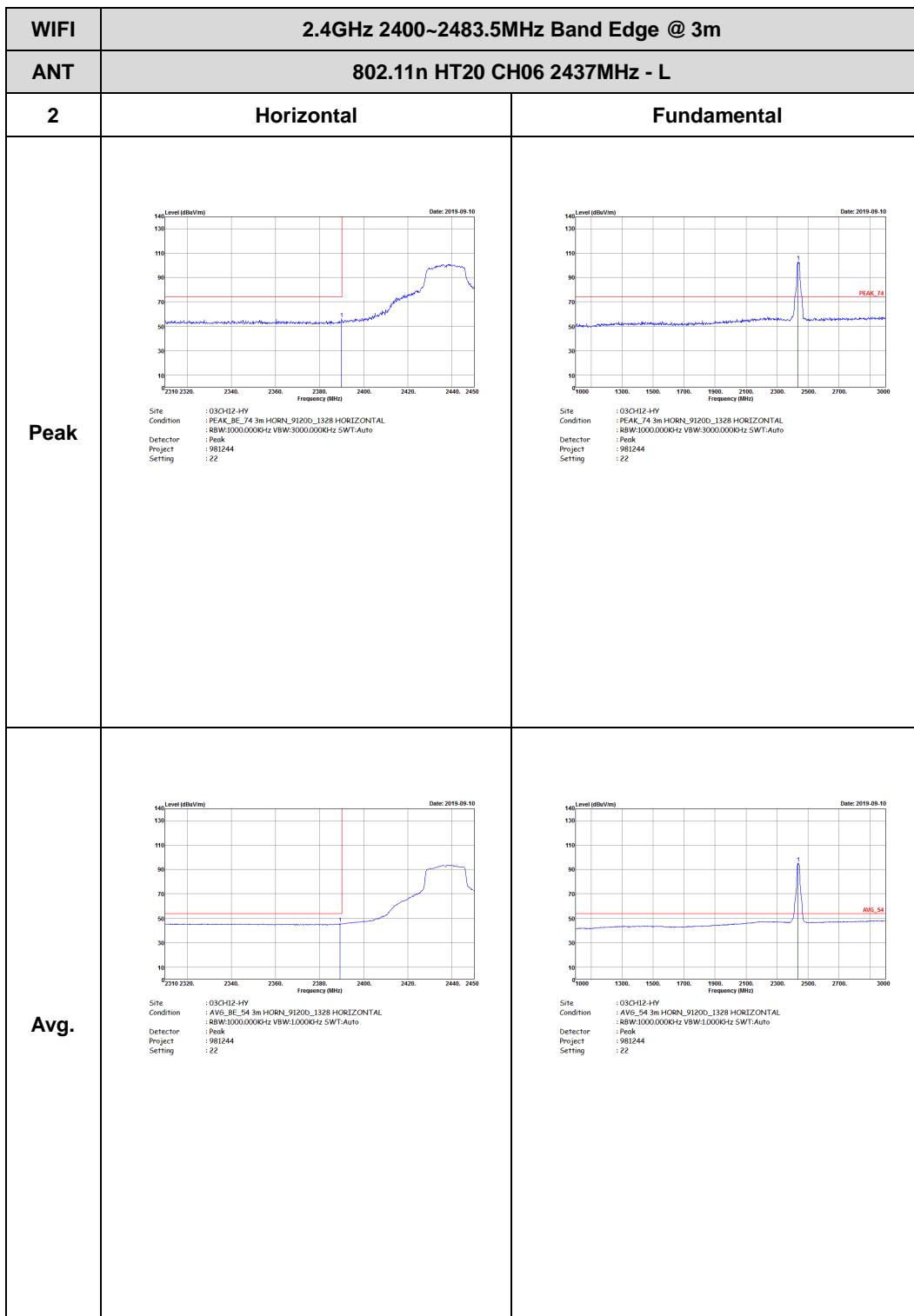


2.4GHz 2400~2483.5MHz

WIFI 802.11n HT20 (Band Edge @ 3m)

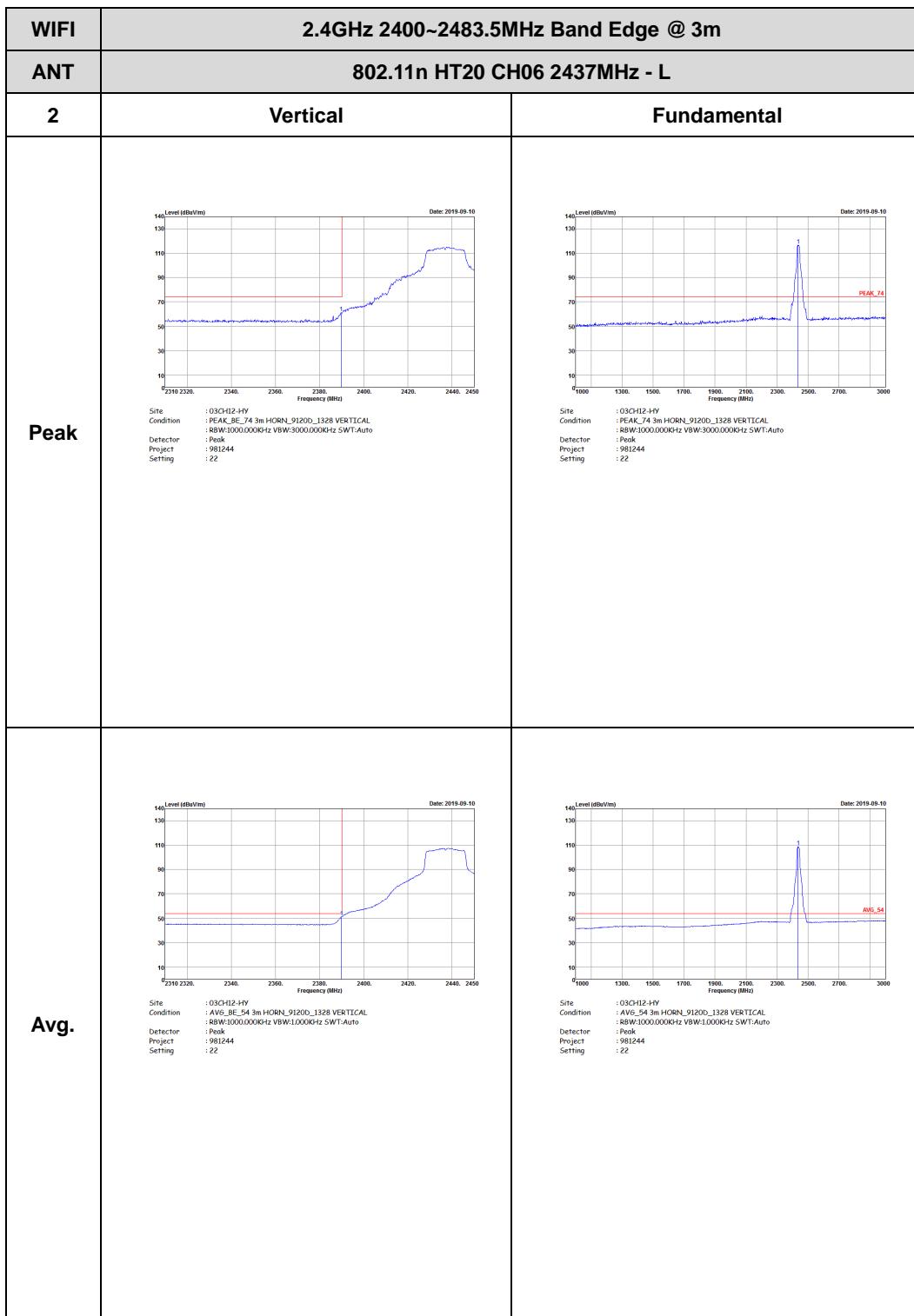






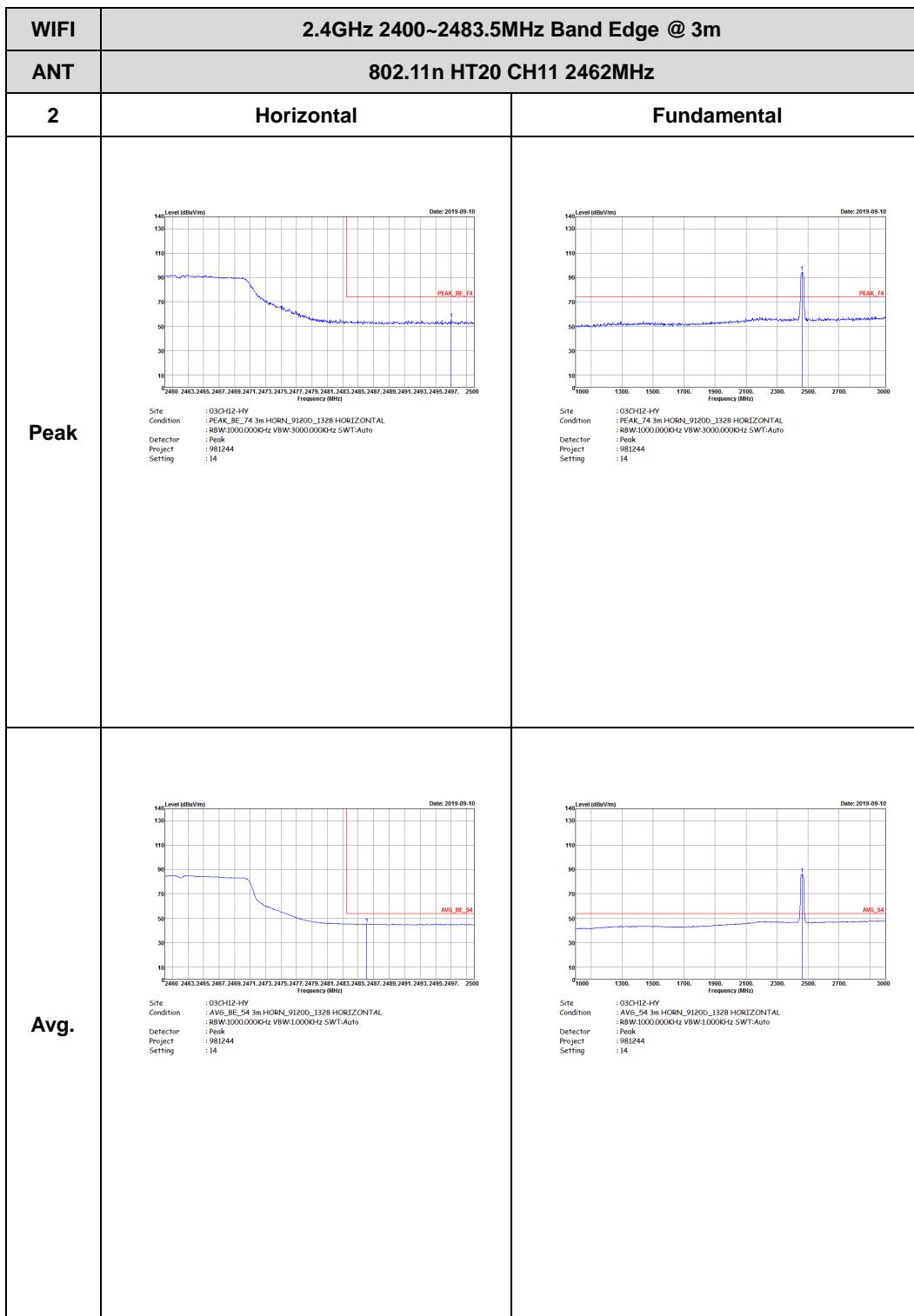


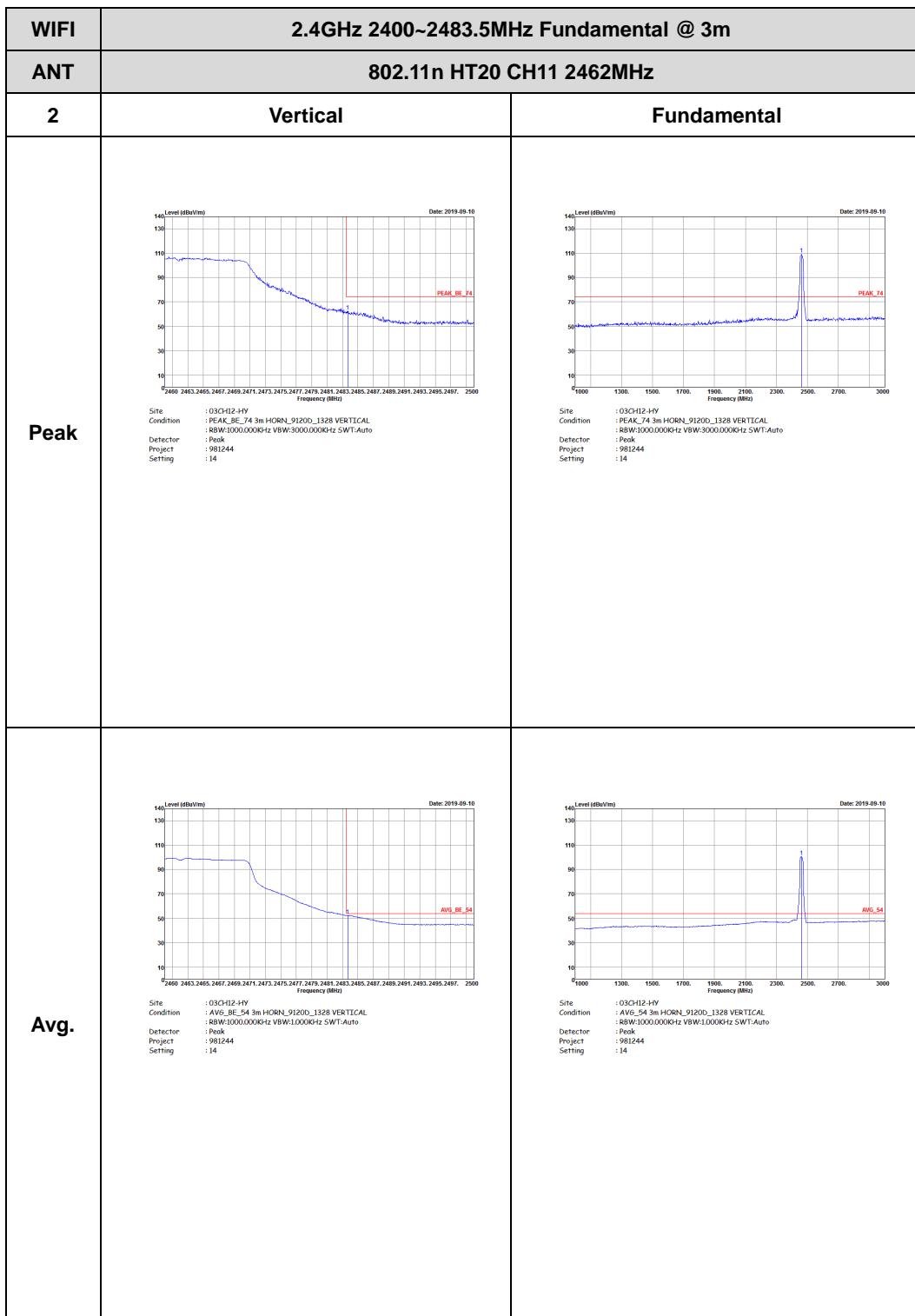
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH06 2437MHz - R	
2	Horizontal	Fundamental
Peak	<p>Site : 03CH12-HV Condition : PEAK_BE_74 Detector : AVG Project : 981244 Setting : 22</p>	Left blank
Avg.	<p>Site : 03CH12-HV Condition : AVG_BE_54 Detector : Peak Project : 981244 Setting : 22</p>	Left blank





WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH06 2437MHz - R	
2	Vertical	Fundamental
Peak	<p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 981244 Setting : 22</p>	Left Blank
Avg.	<p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : 88W:1000.000KHz VBW:1000.000KHz SWT:Auto Project : 981244 Setting : 22</p>	Left Blank

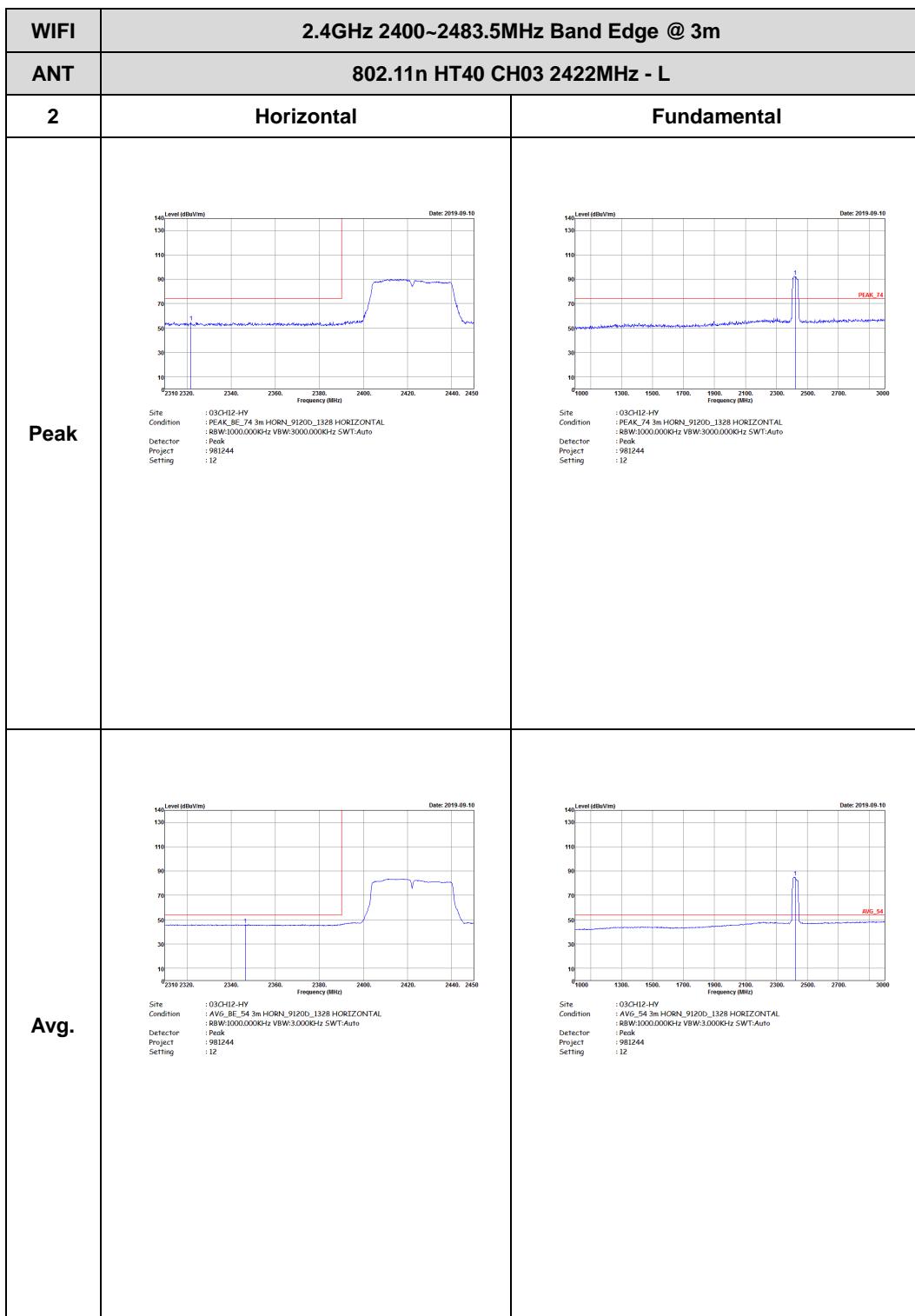






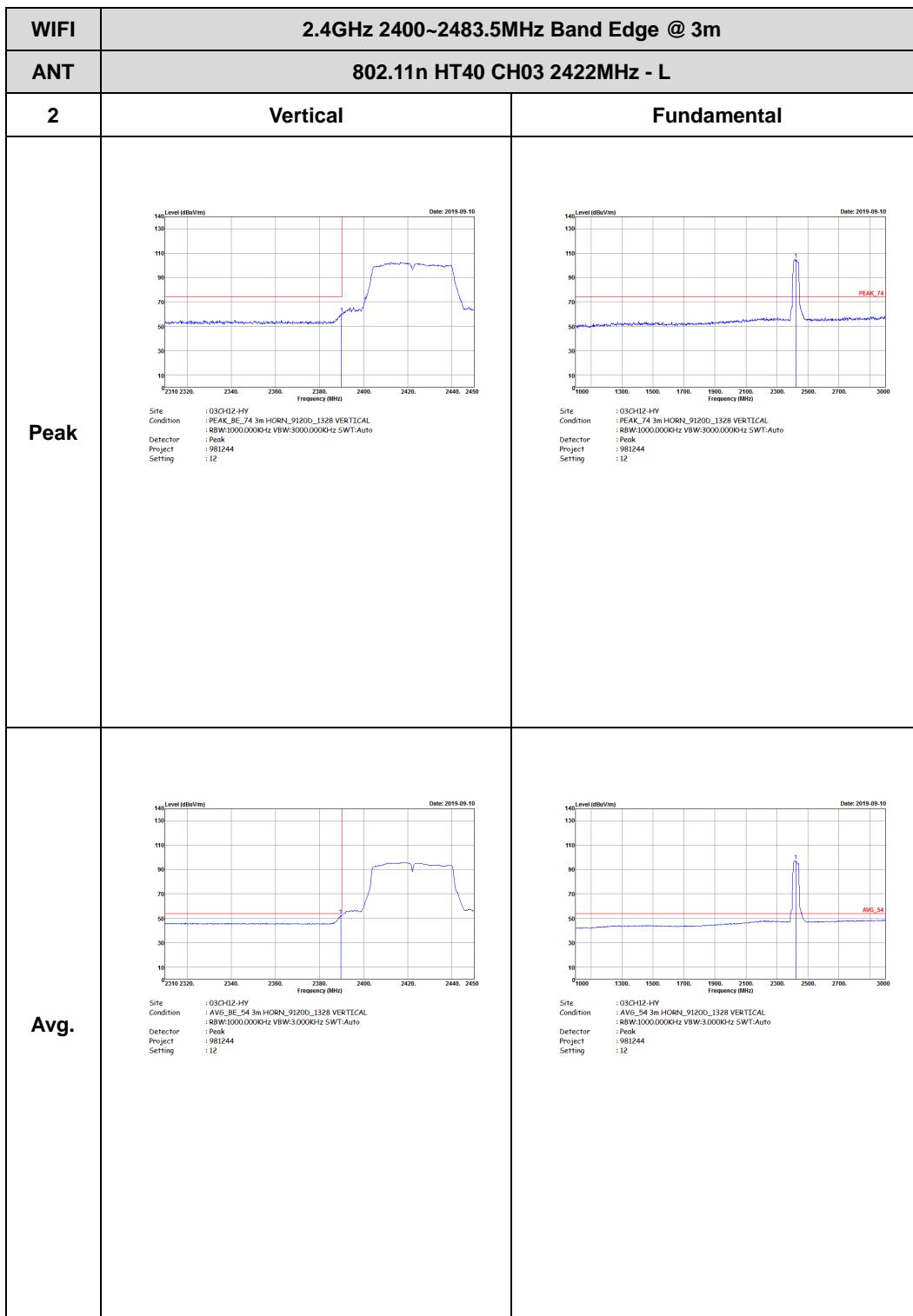
2.4GHz 2400~2483.5MHz

WIFI 802.11n HT40 (Band Edge @ 3m)

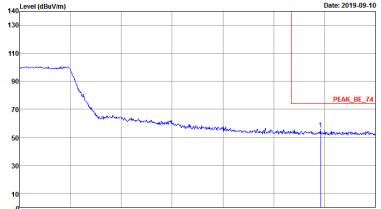
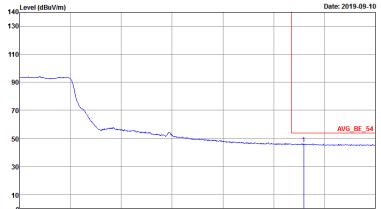


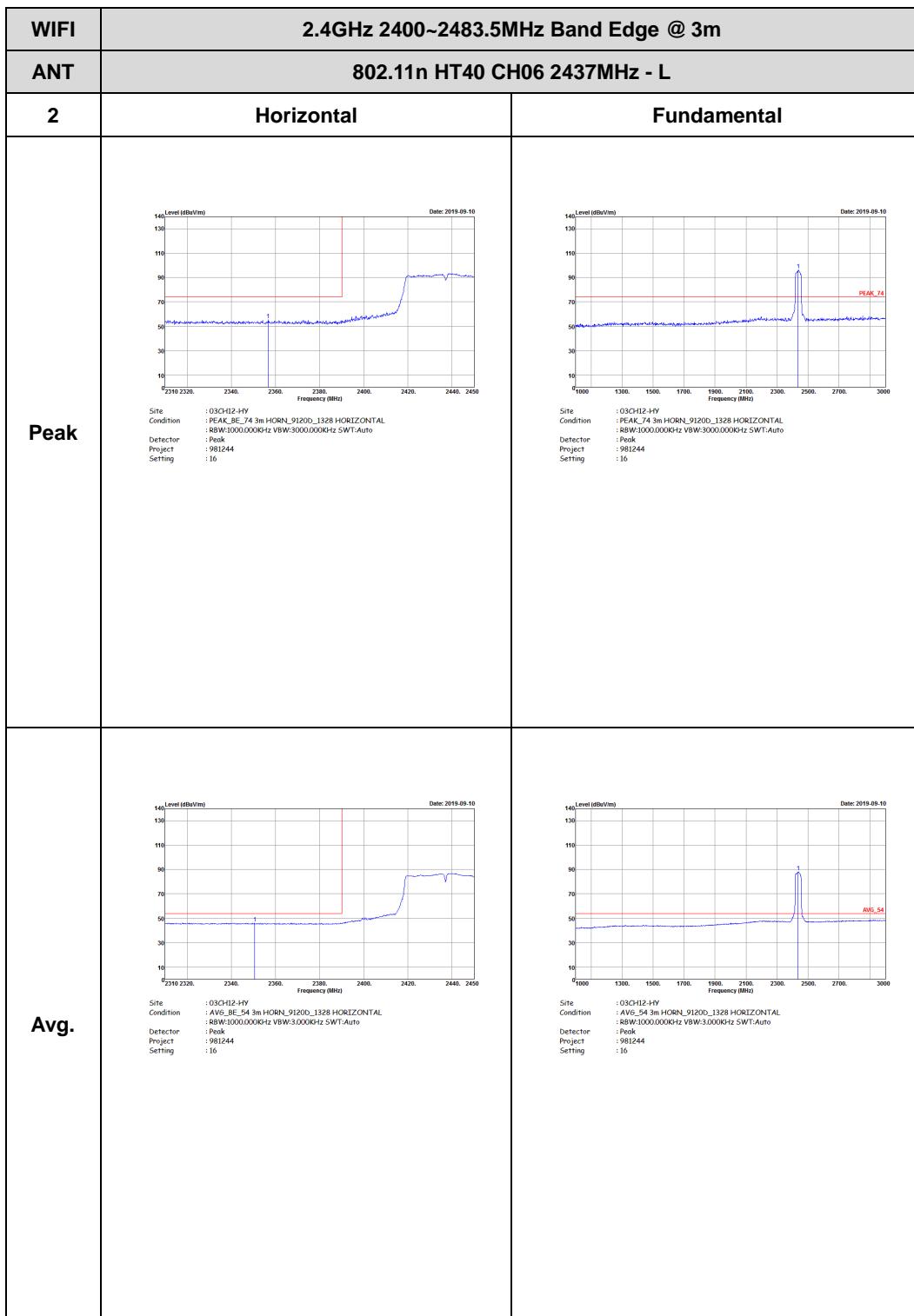


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH03 2422MHz - R	
2	Horizontal	Fundamental
Peak	<p>Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 981244 Setting : 12</p>	Left Blank
Avg.	<p>Site : 03CH12-HV Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL : 88W:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 981244 Setting : 12</p>	Left Blank



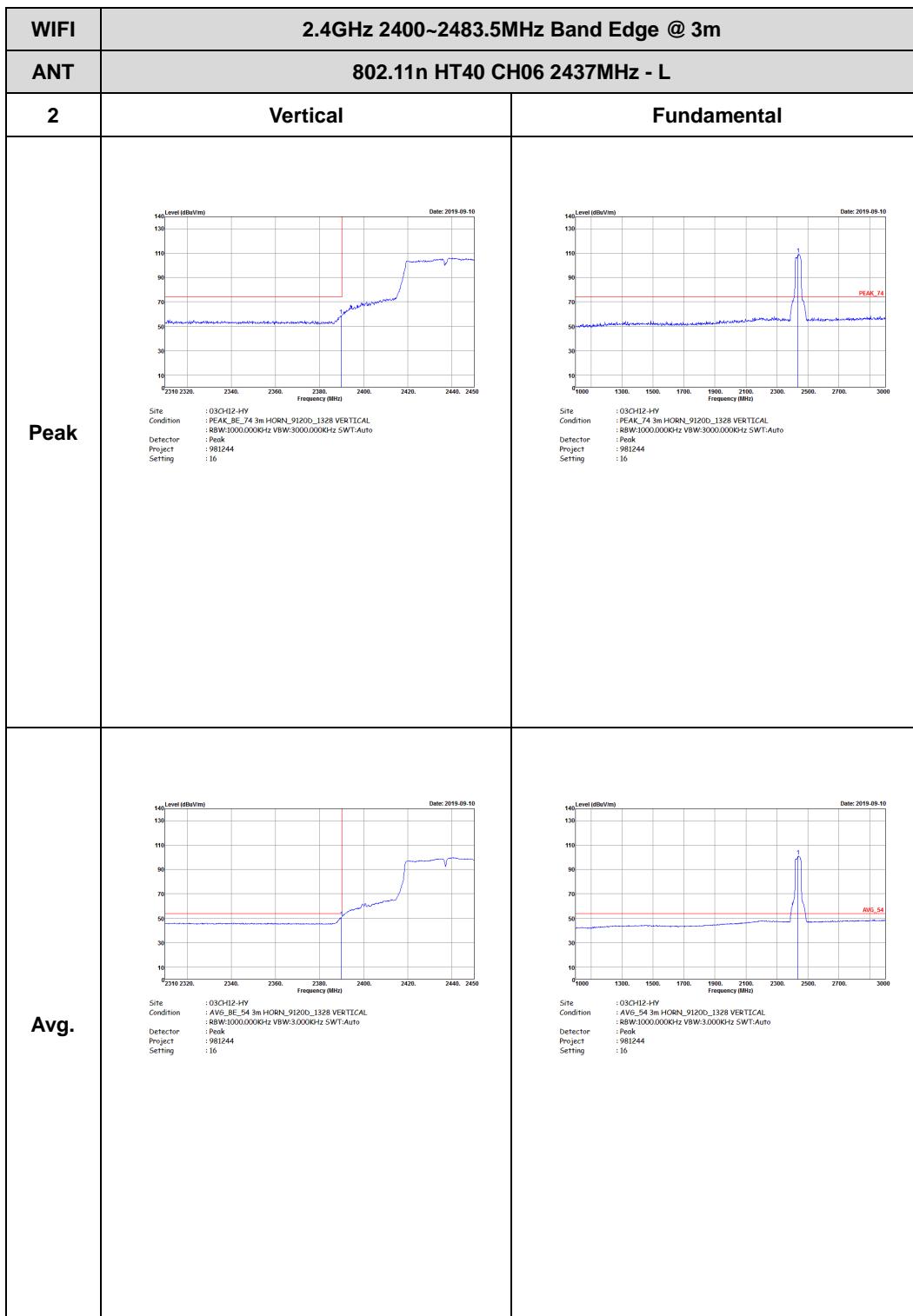


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH03 2422MHz - R	
2	Vertical	Fundamental
Peak	 <p>Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 981244 Setting : 12</p>	Left blank
Avg.	 <p>Site : 03CH12-HV Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL : 88W:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 981244 Setting : 12</p>	Left blank



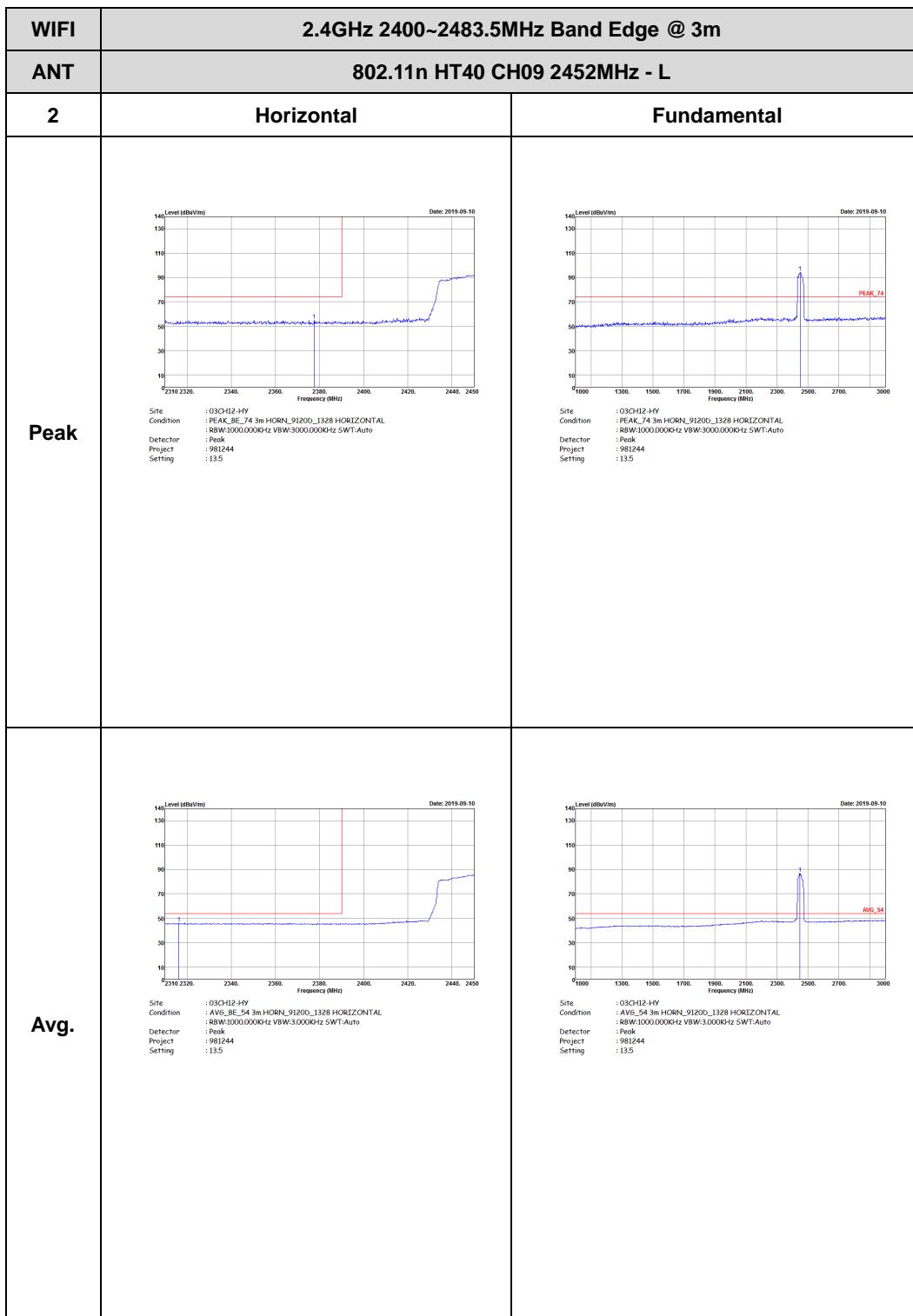


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH06 2437MHz - R	
2	Horizontal	Fundamental
Peak	<p>14 Level (dBm/Vm) Date: 2019-09-10 2430 2440 2450 2460 2470 2480 2490 2500 Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 981244 Setting : 16</p>	Left blank
Avg.	<p>14 Level (dBm/Vm) Date: 2019-09-10 2430 2440 2450 2460 2470 2480 2490 2500 Site : 03CH12-HV Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : 88W:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 16</p>	Left blank

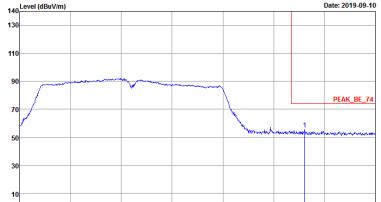
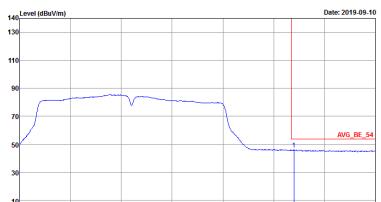


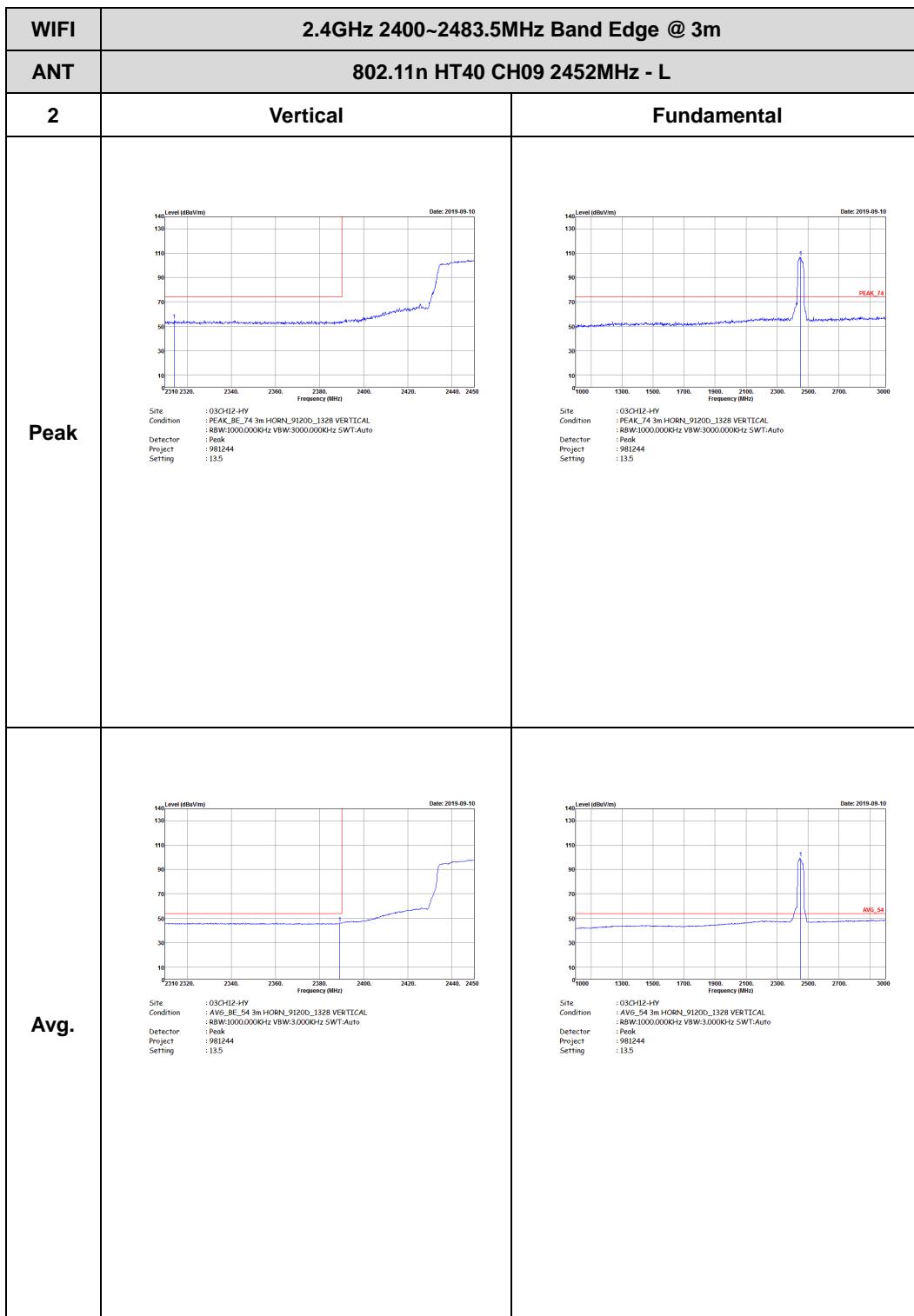


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH06 2437MHz - R	
2	Horizontal	Fundamental
Peak	<p>14_Level (dBm/Vm)</p> <p>Date: 2019-09-10</p> <p>2430 2440 2450 2460 2470 2480 2490 2500 Frequency (MHz)</p> <p>Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 981244 Setting : 16</p>	Left blank
Avg.	<p>14_Level (dBm/Vm)</p> <p>Date: 2019-09-10</p> <p>2430 2440 2450 2460 2470 2480 2490 2500 Frequency (MHz)</p> <p>Site : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Condition : 88W:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 981244 Setting : 16</p>	Left blank

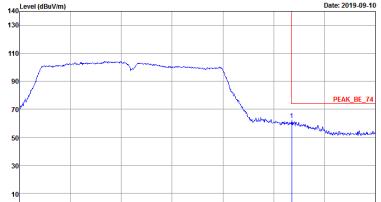
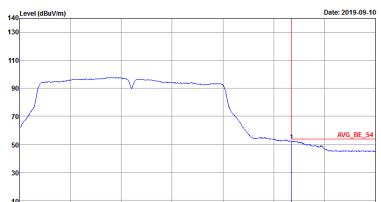




WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH09 2452MHz - R	
2	Horizontal	Fundamental
Peak	 <p>Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 981244 Setting : 13.5</p>	Left blank
Avg.	 <p>Site : 03CH12-HV Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : 88W:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 981244 Setting : 13.5</p>	Left blank



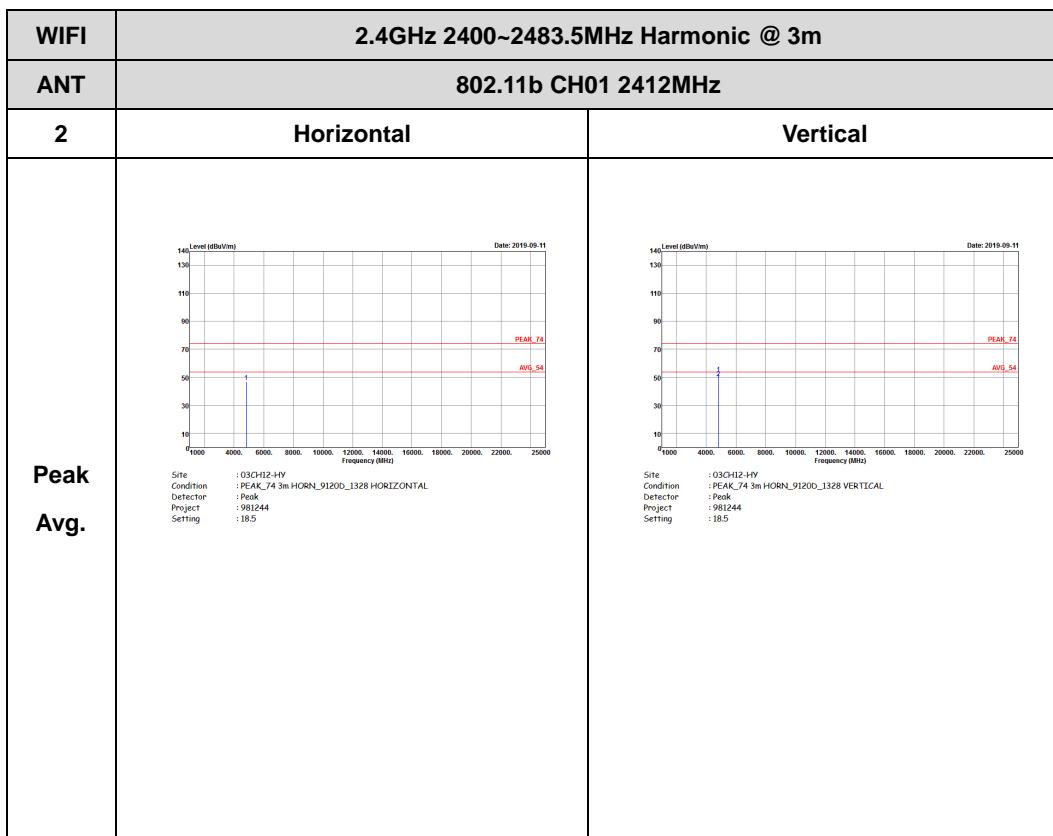


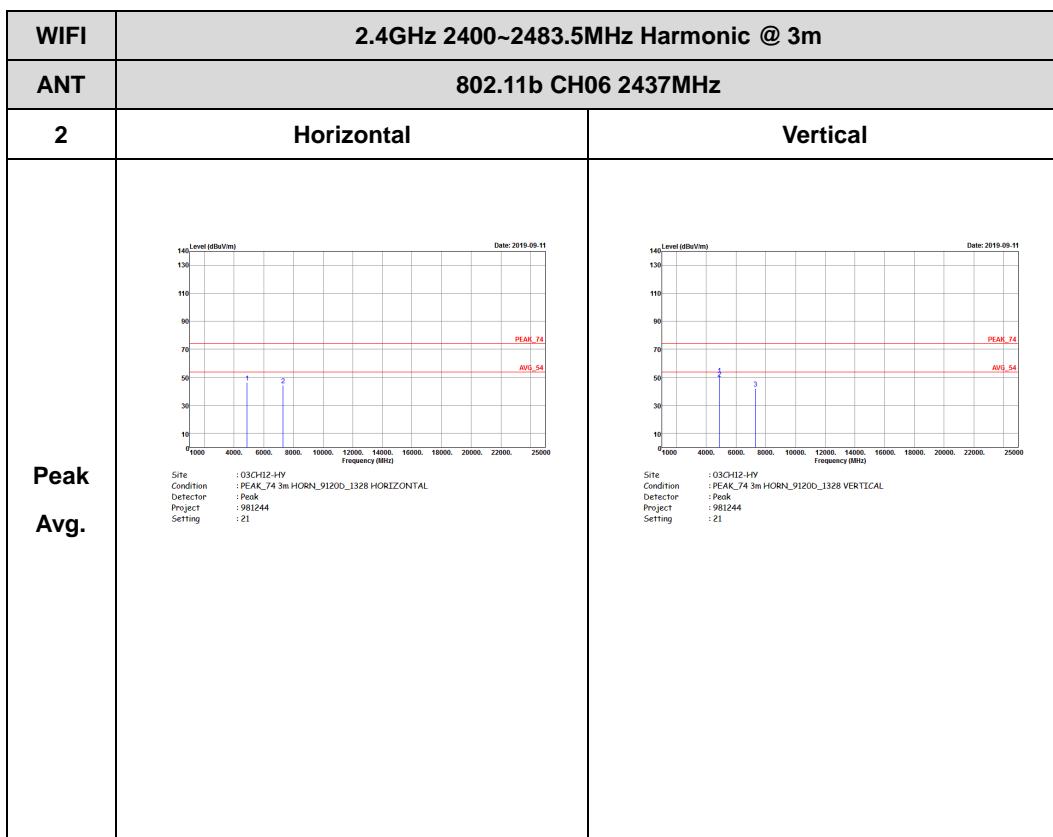
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH09 2452MHz - R	
2	Vertical	Fundamental
Peak	 <p>Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 981244 Setting : 13.5</p>	Left blank
Avg.	 <p>Site : 03CH12-HV Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL : 88W:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 981244 Setting : 13.5</p>	Left blank

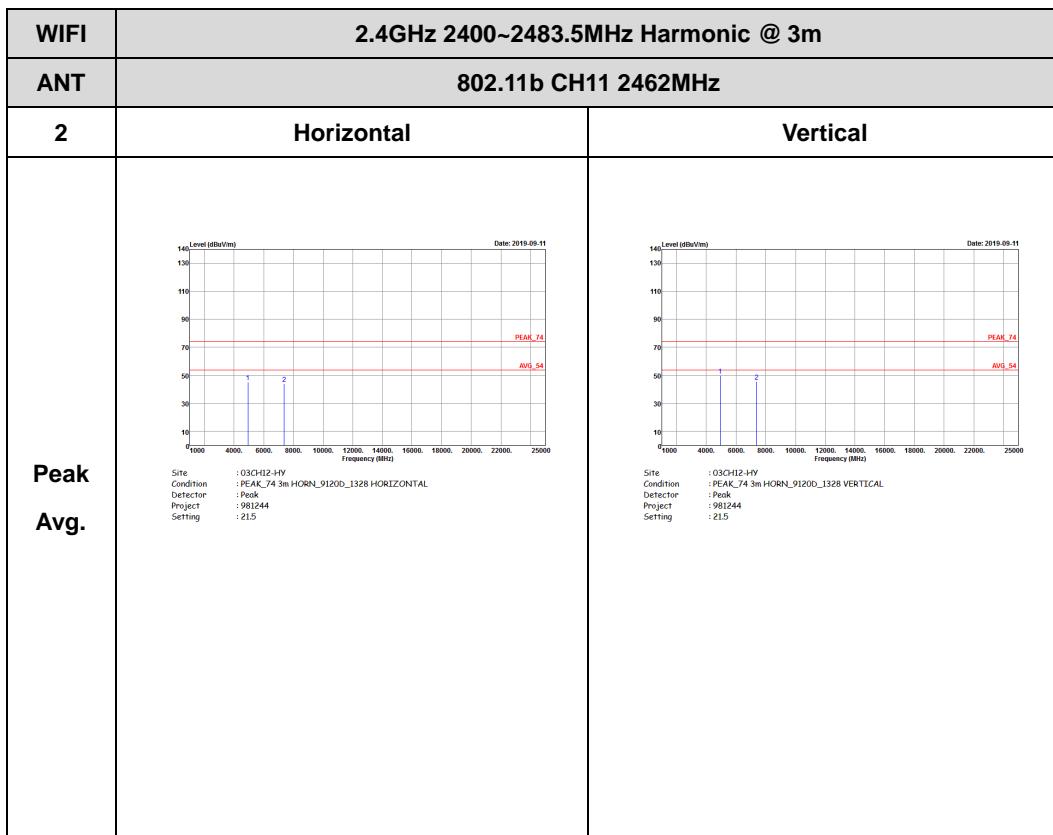


2.4GHz 2400~2483.5MHz

WIFI 802.11b (Harmonic @ 3m)



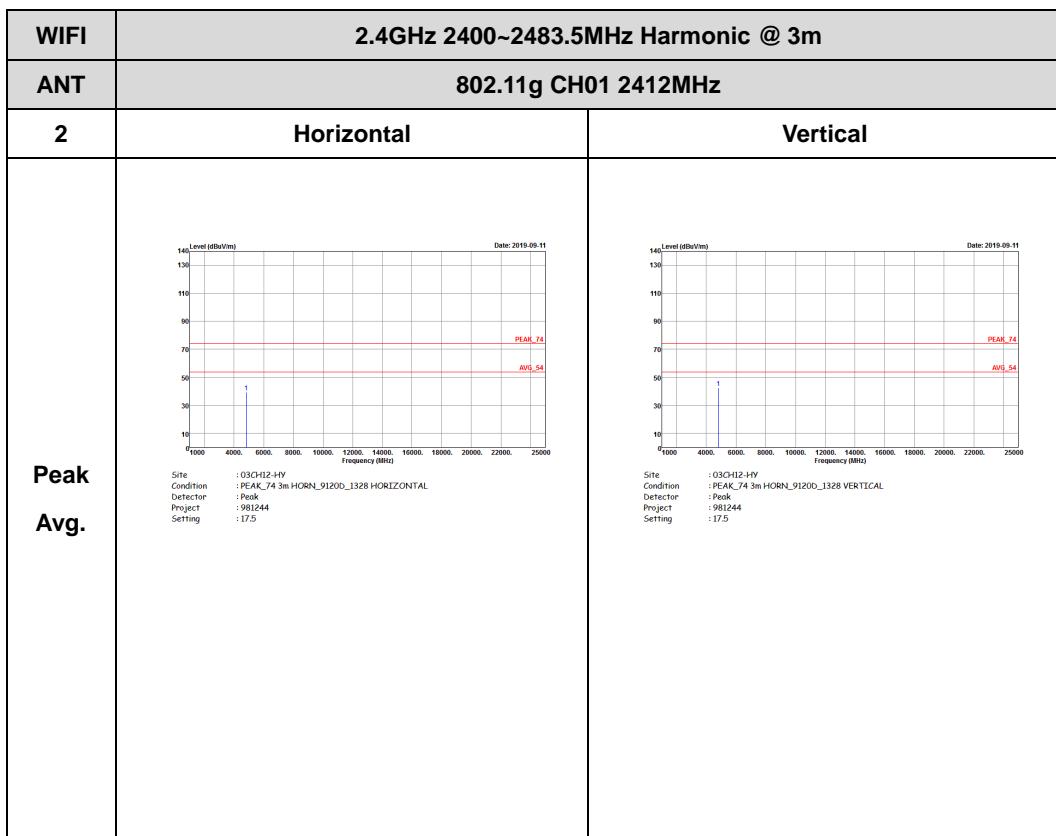


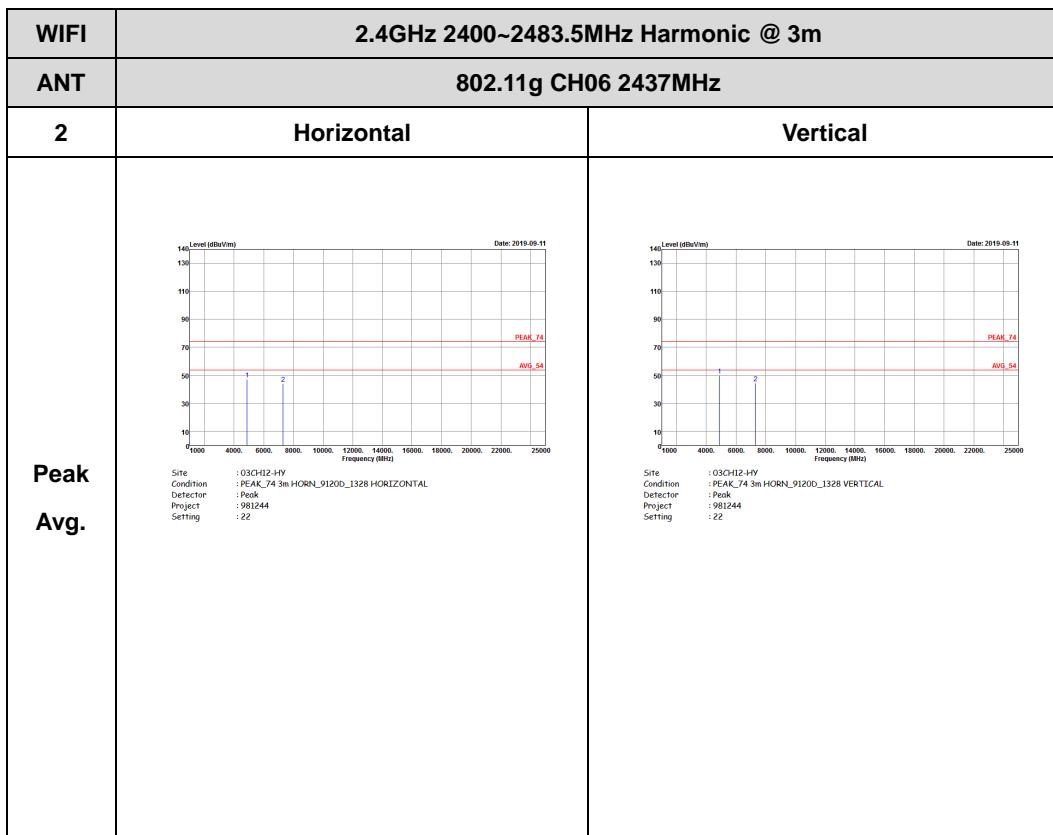


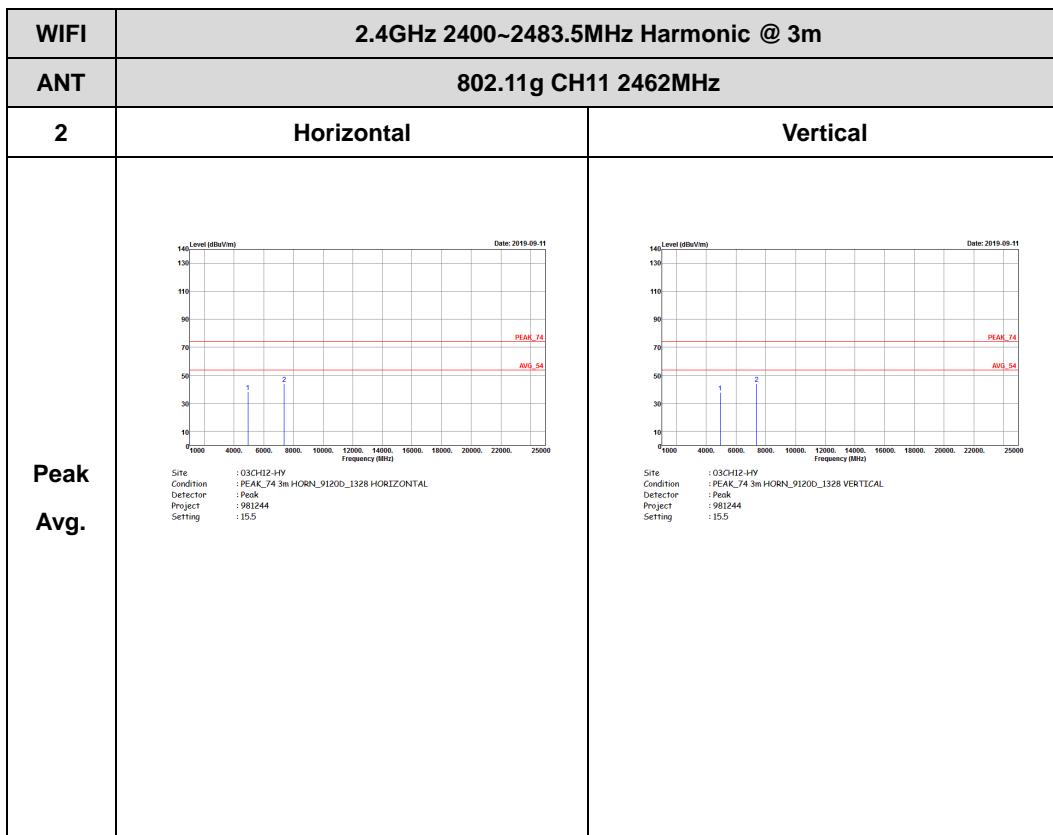


2.4GHz 2400~2483.5MHz

WIFI 802.11g (Harmonic @ 3m)



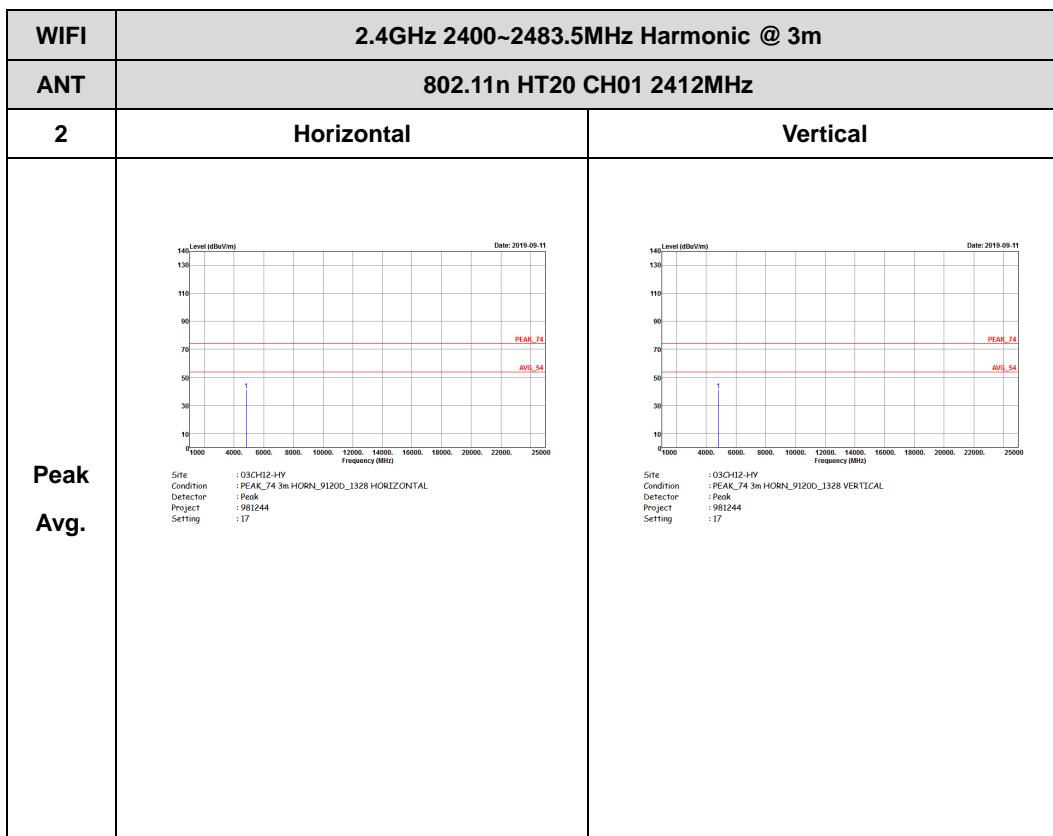


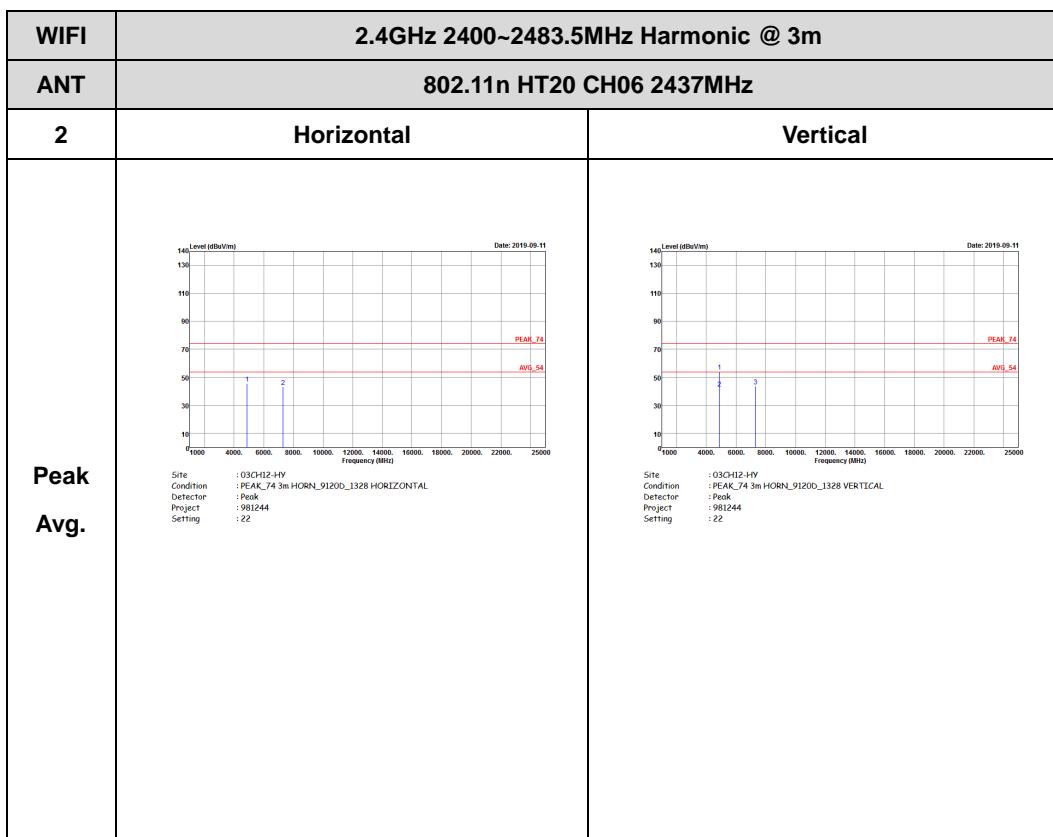


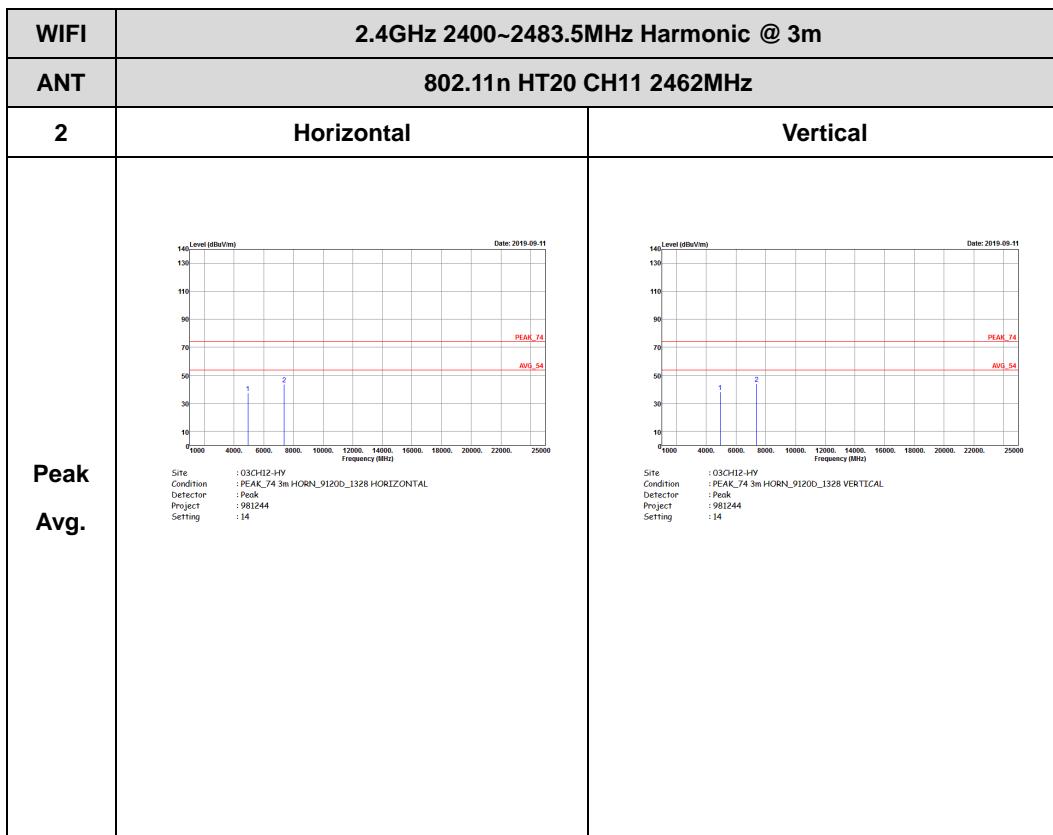


2.4GHz 2400~2483.5MHz

WIFI 802.11n HT20 (Harmonic @ 3m)



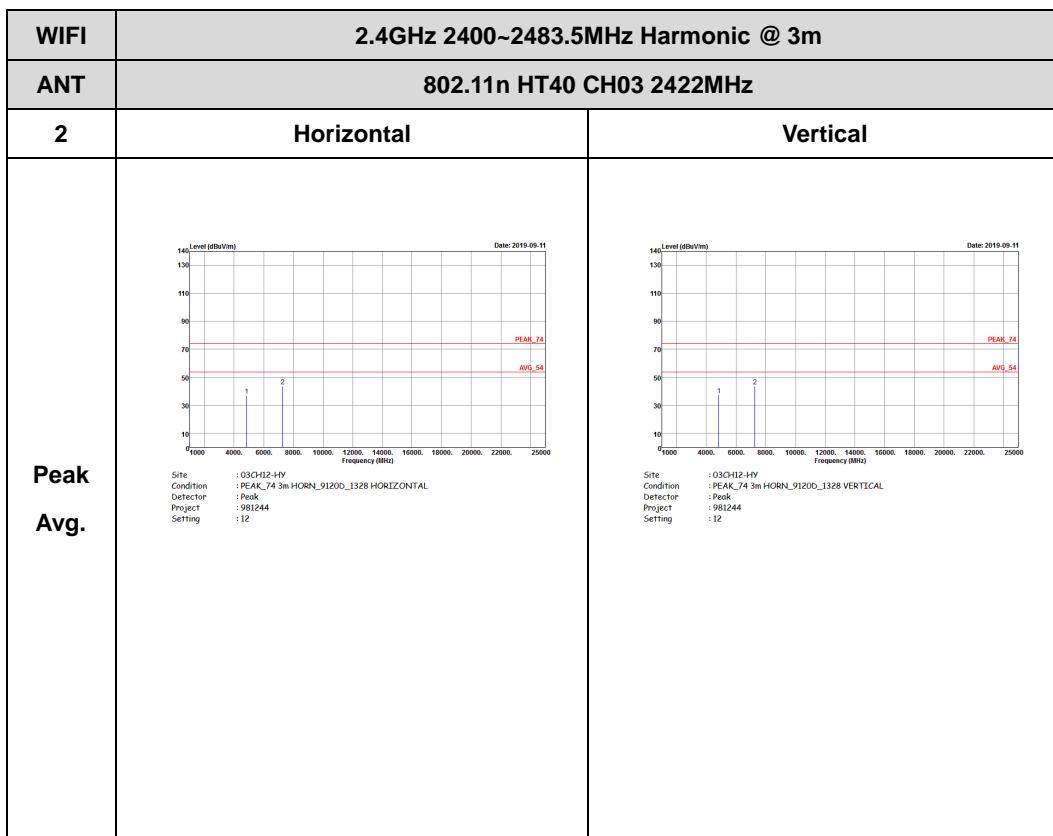


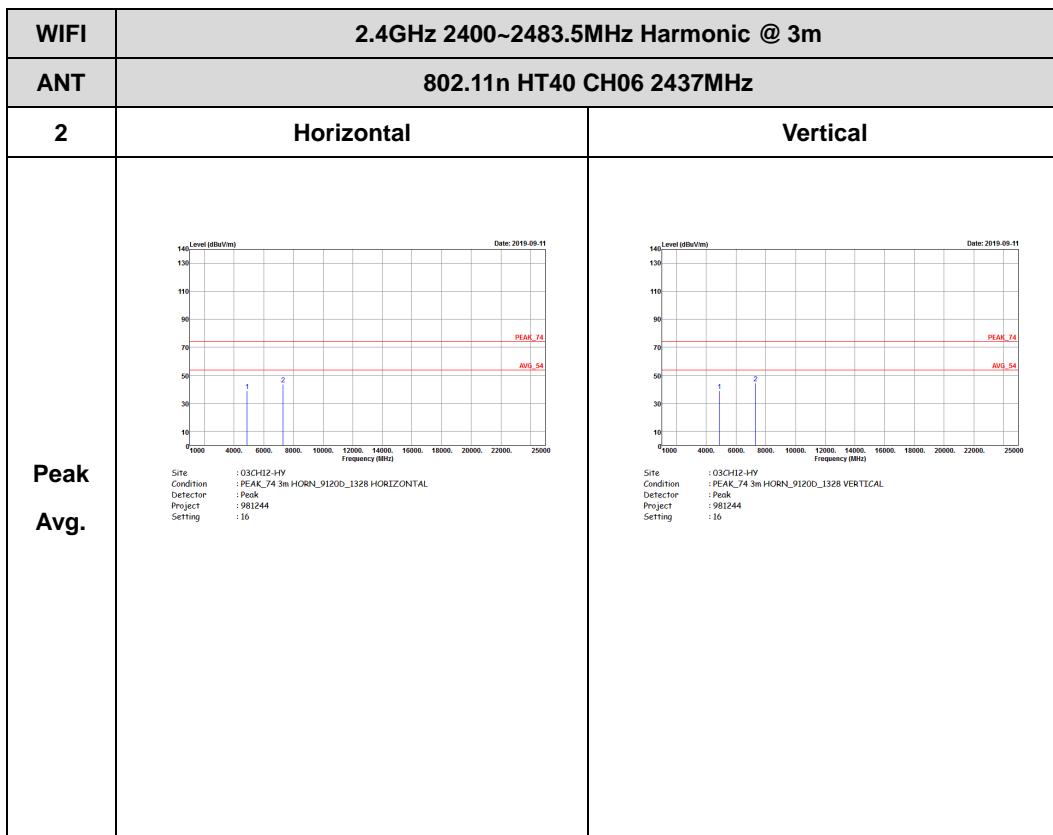


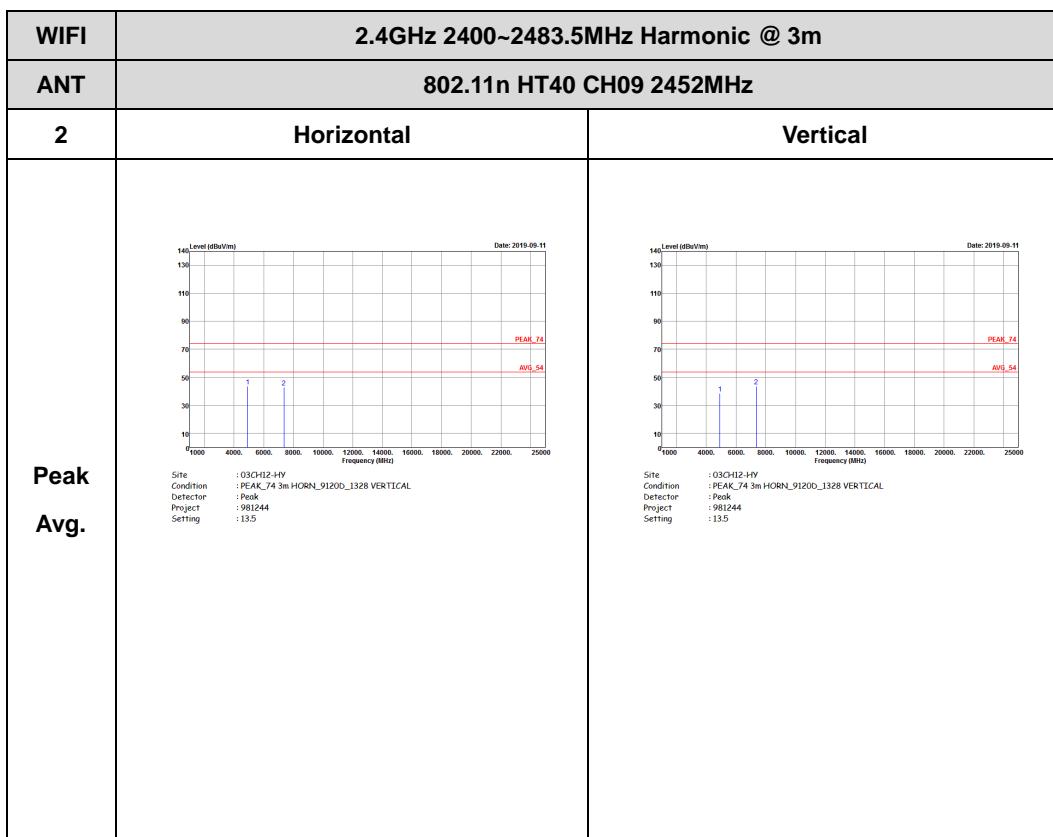


2.4GHz 2400~2483.5MHz

WIFI 802.11n HT40 (Harmonic @ 3m)

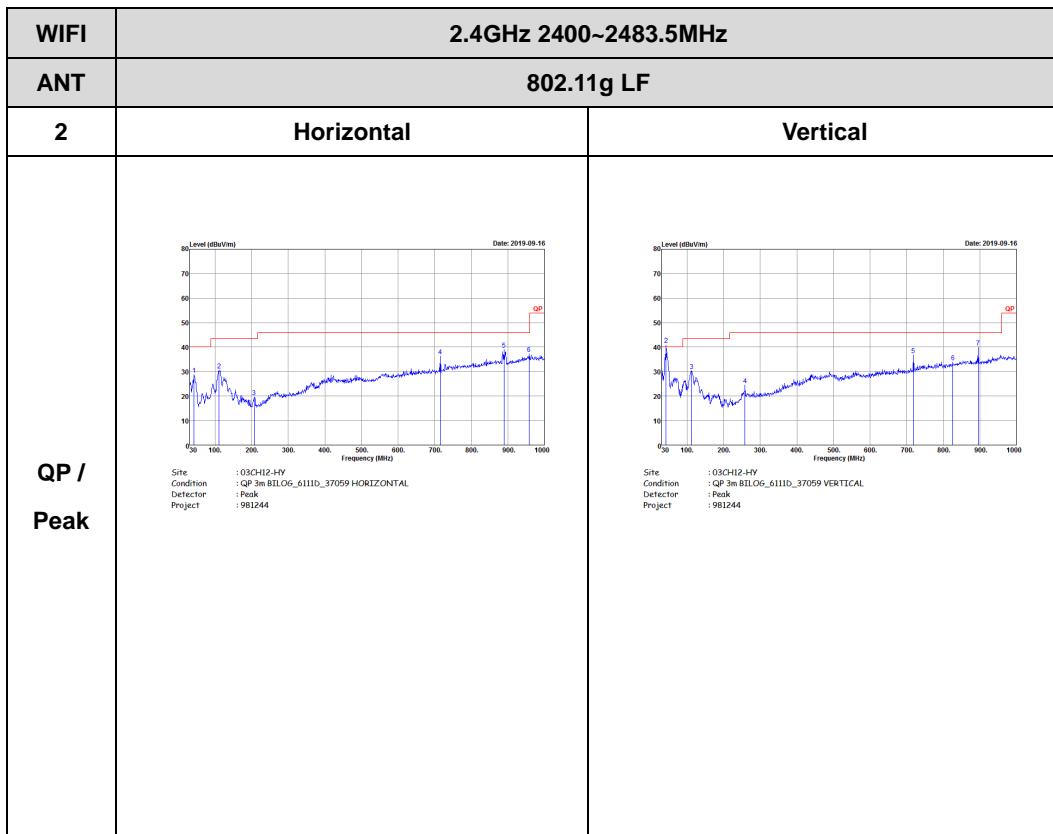








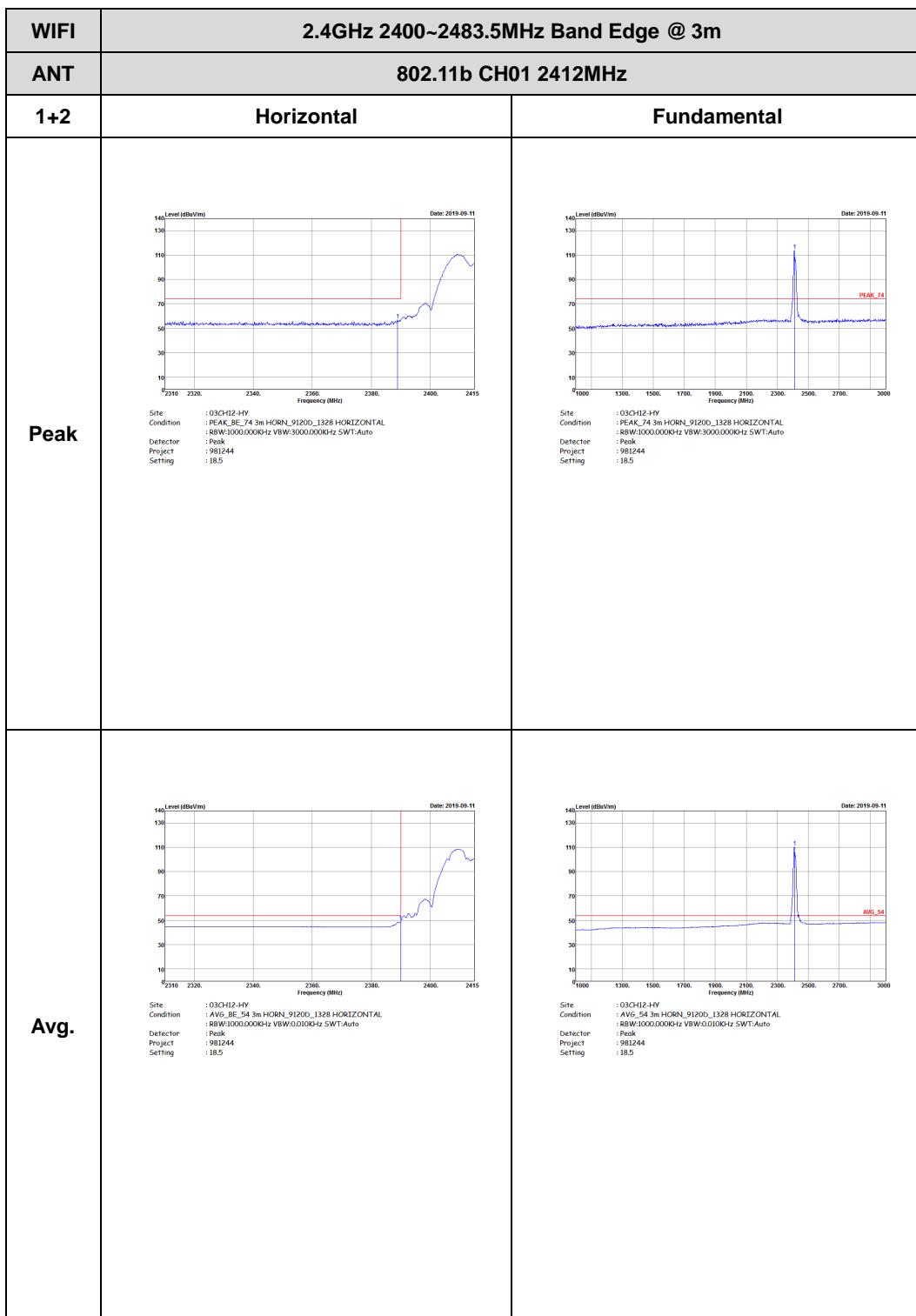
Emission below 1GHz
2.4GHz WIFI 802.11g (LF)

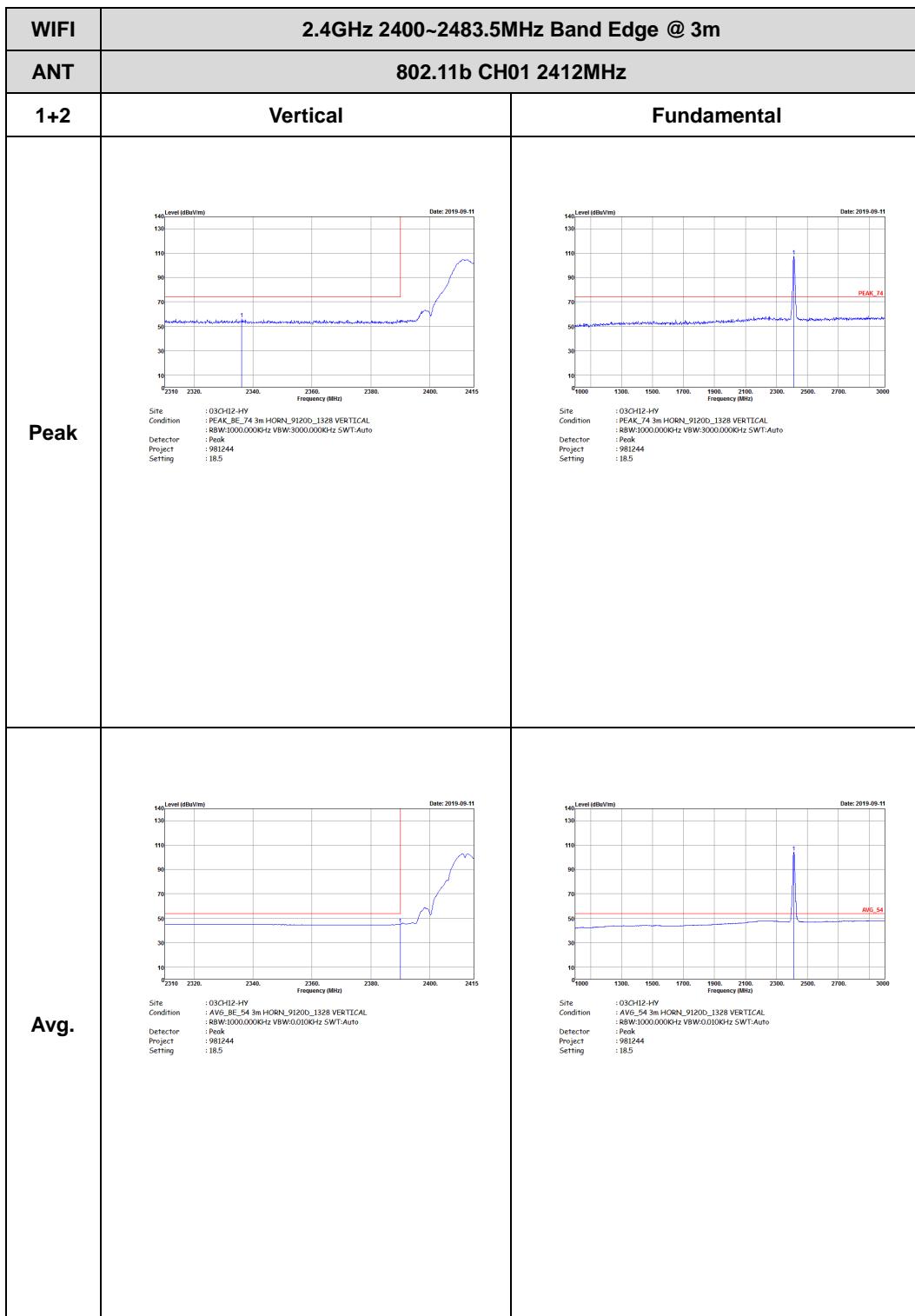


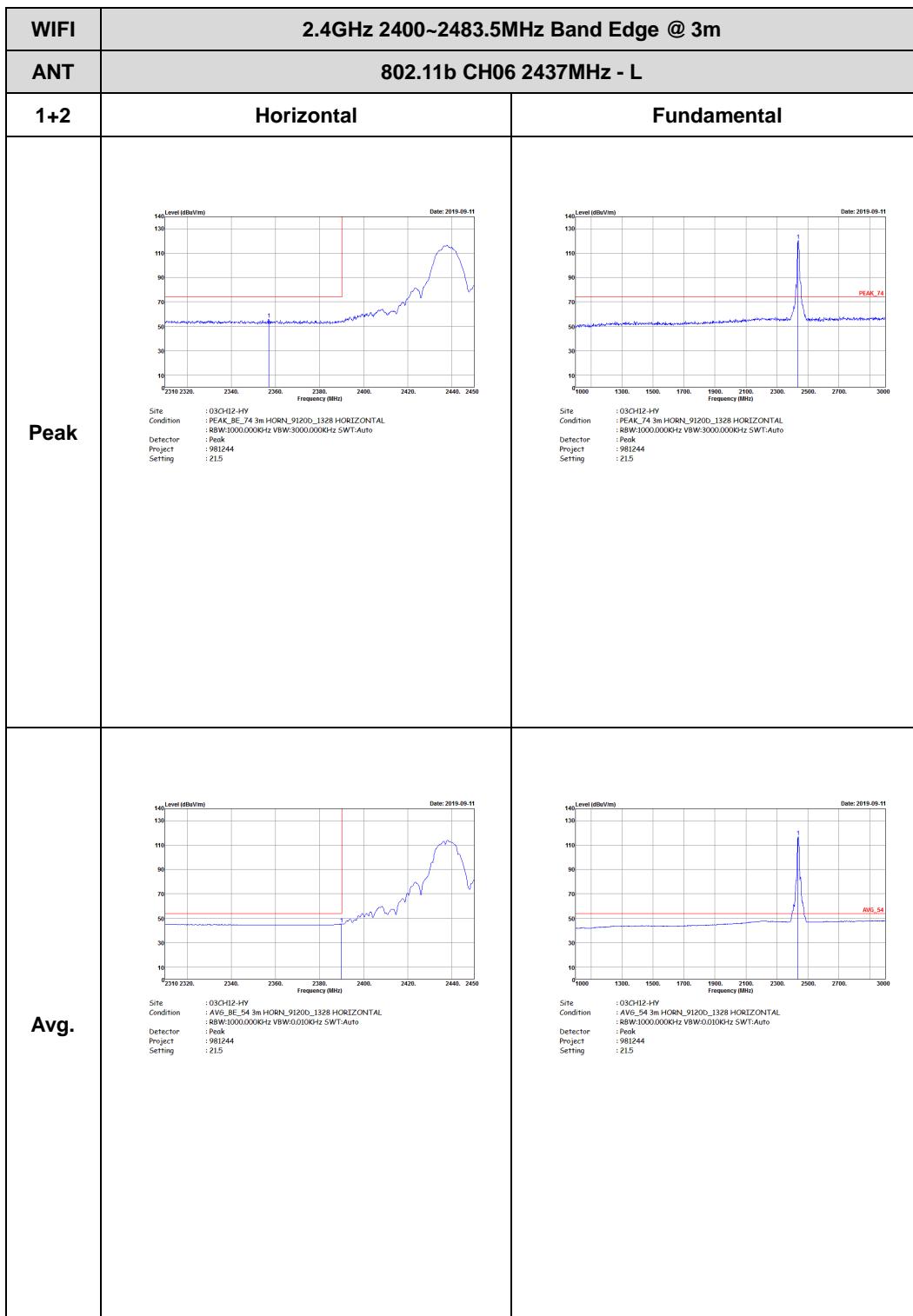


2.4GHz 2400~2483.5MHz

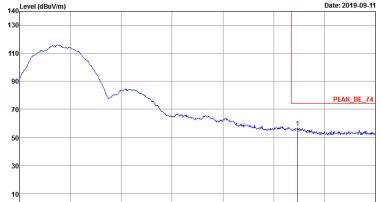
WIFI 802.11b (Band Edge @ 3m)

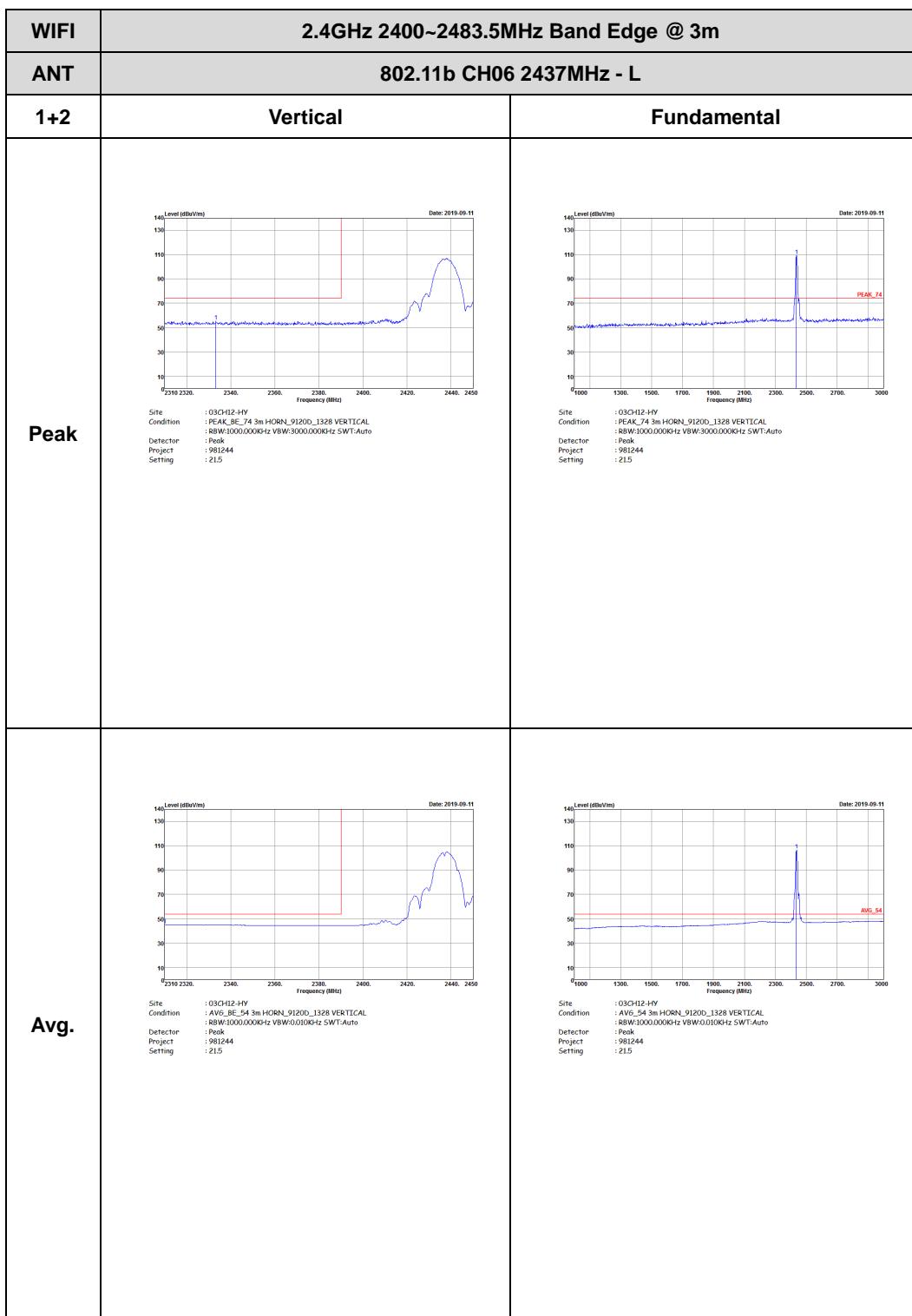




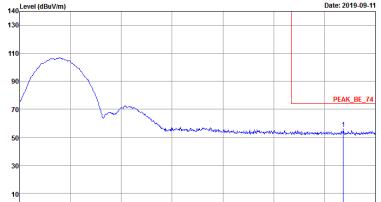
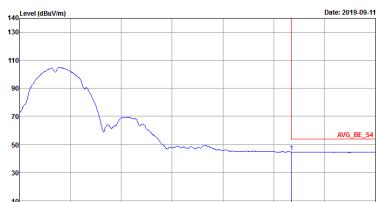


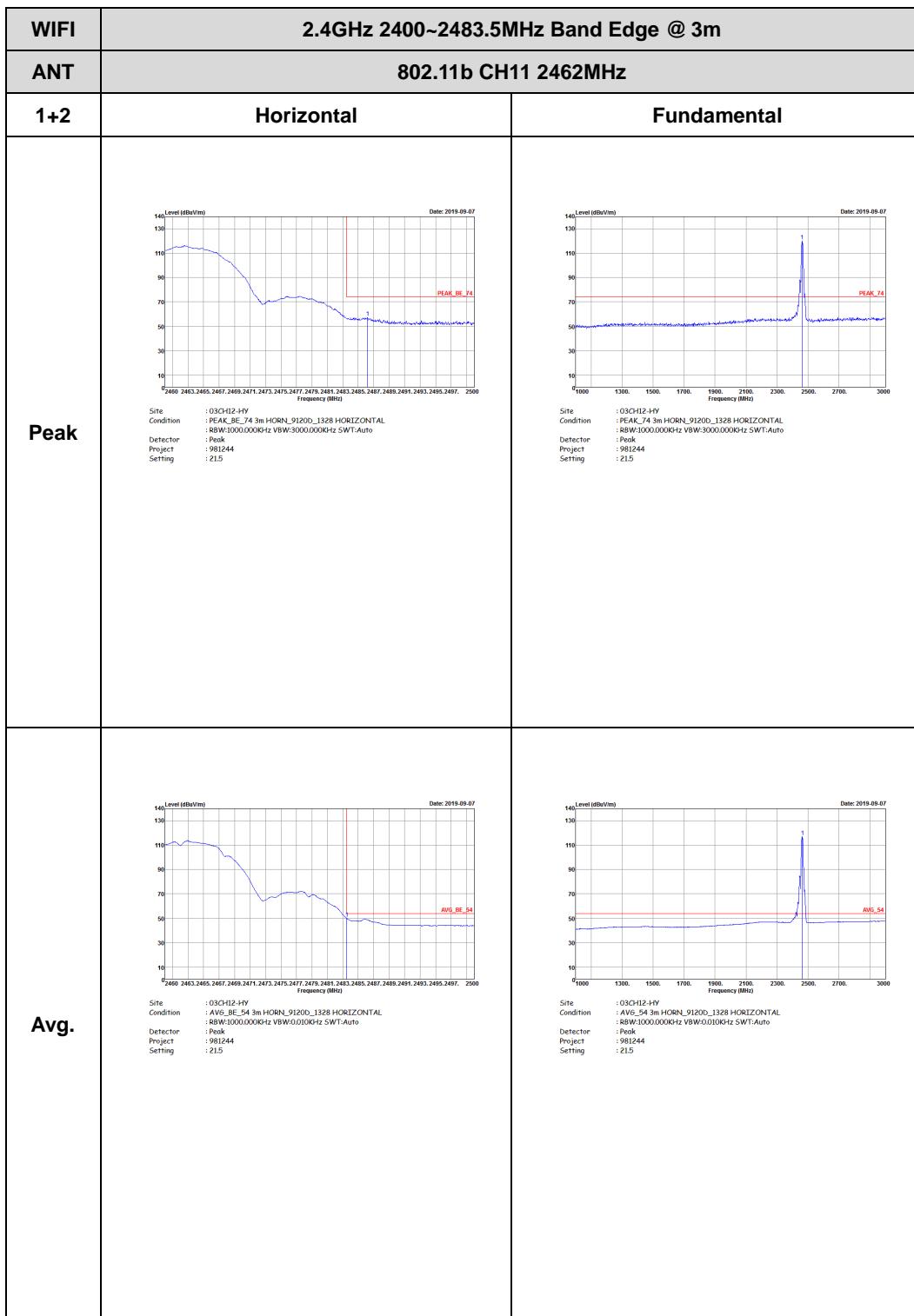


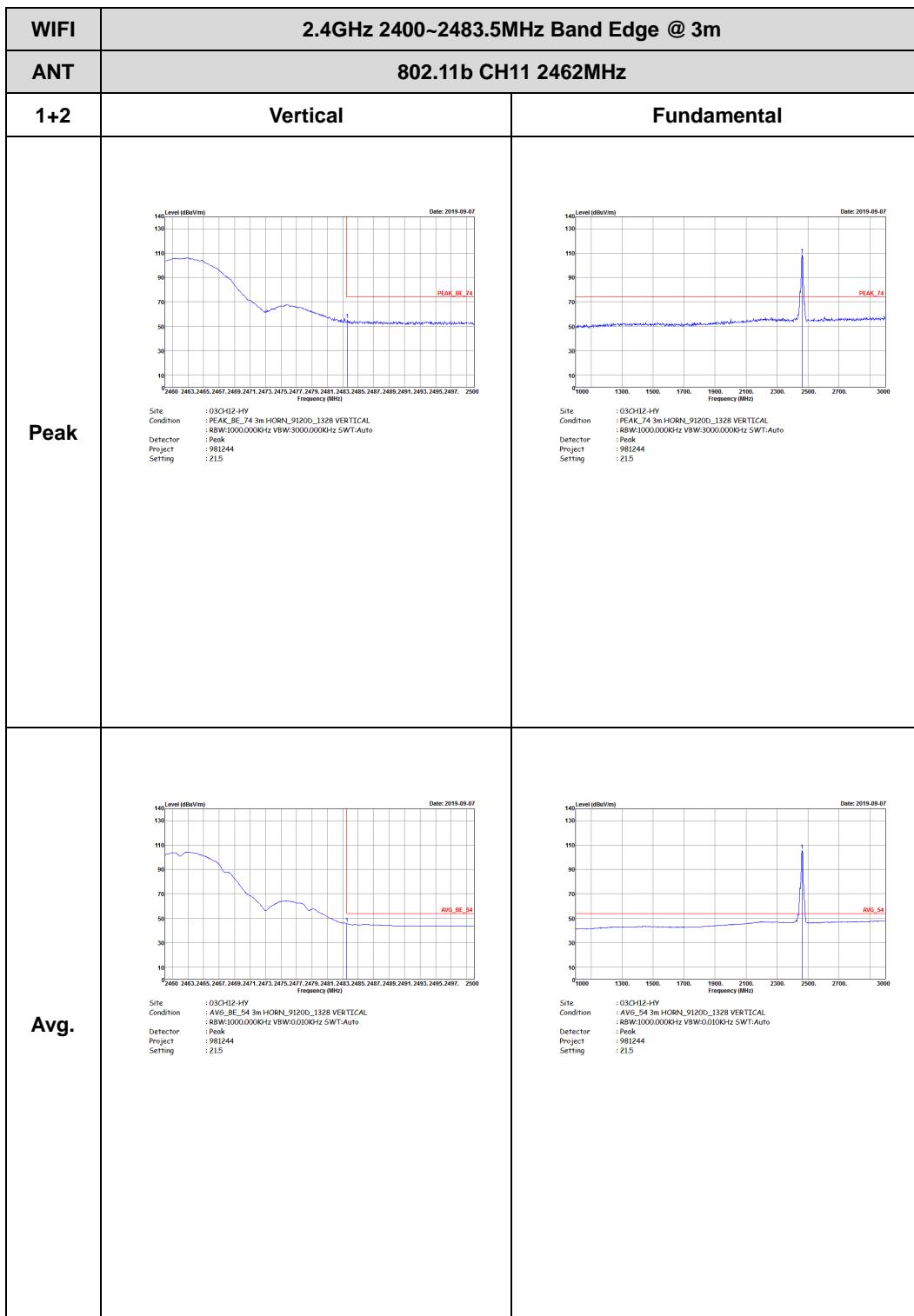
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Date: 2019-09-11</p> <p>PEAK_BE_74</p> <p>Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 981244 Setting : 21.5</p>	Left blank
Avg.	 <p>Date: 2019-09-11</p> <p>AVG_BE_54</p> <p>Site : 03CH12-HV Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : 88W:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Setting : 981244 Setting : 21.5</p>	Left blank





WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Site : 03CH12-HV Condition : PEAK_BE_74 3m HORNL_9120D_1328 VERTICAL Detector : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 981244 Setting : 21.5</p>	Left blank
Avg.	 <p>Site : 03CH12-HV Condition : AVG_BE_54 3m HORNL_9120D_1328 VERTICAL Detector : 88W:1000.000KHz VBW:0.010KHz SWT:Auto Project : 981244 Setting : 21.5</p>	Left blank

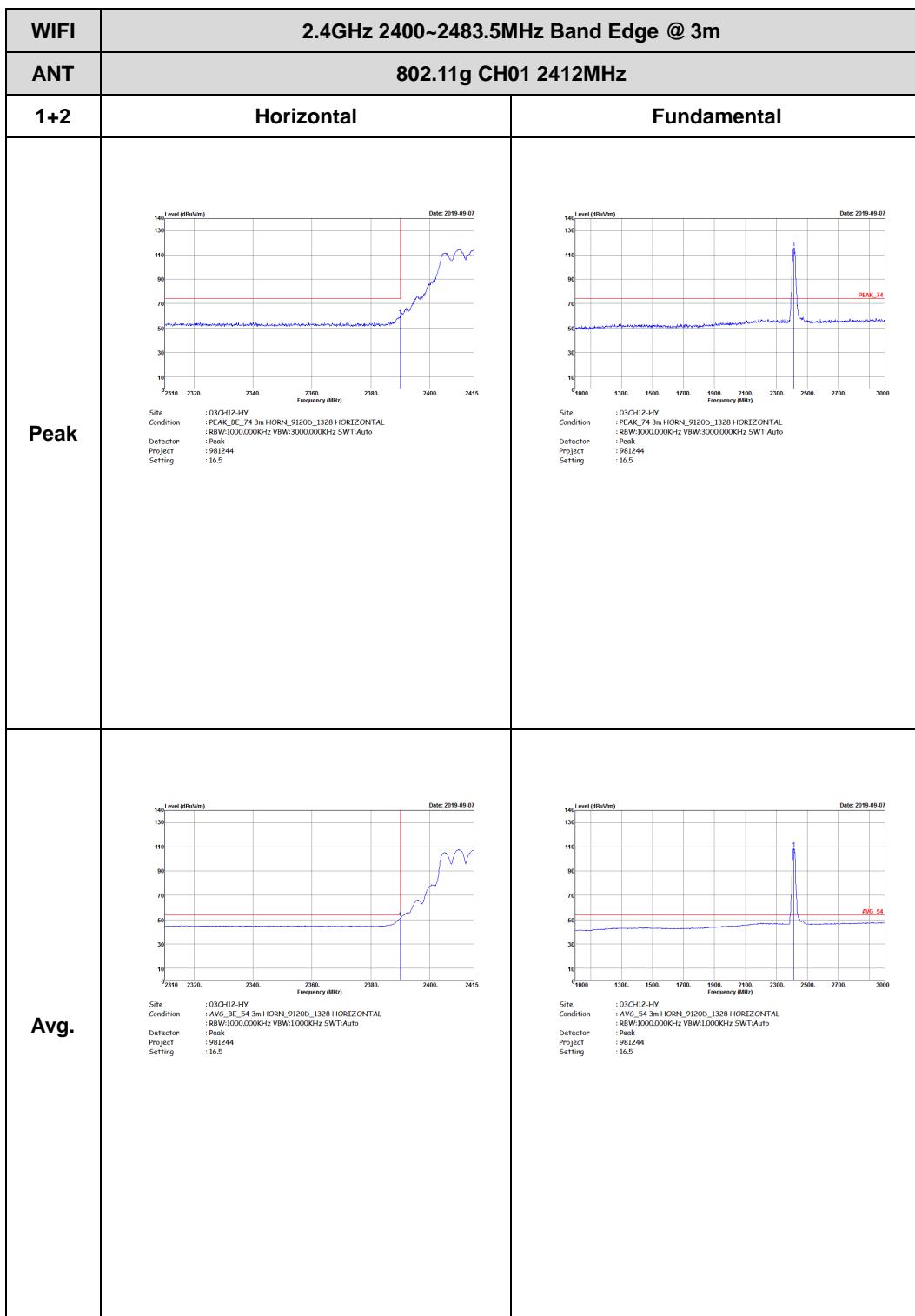


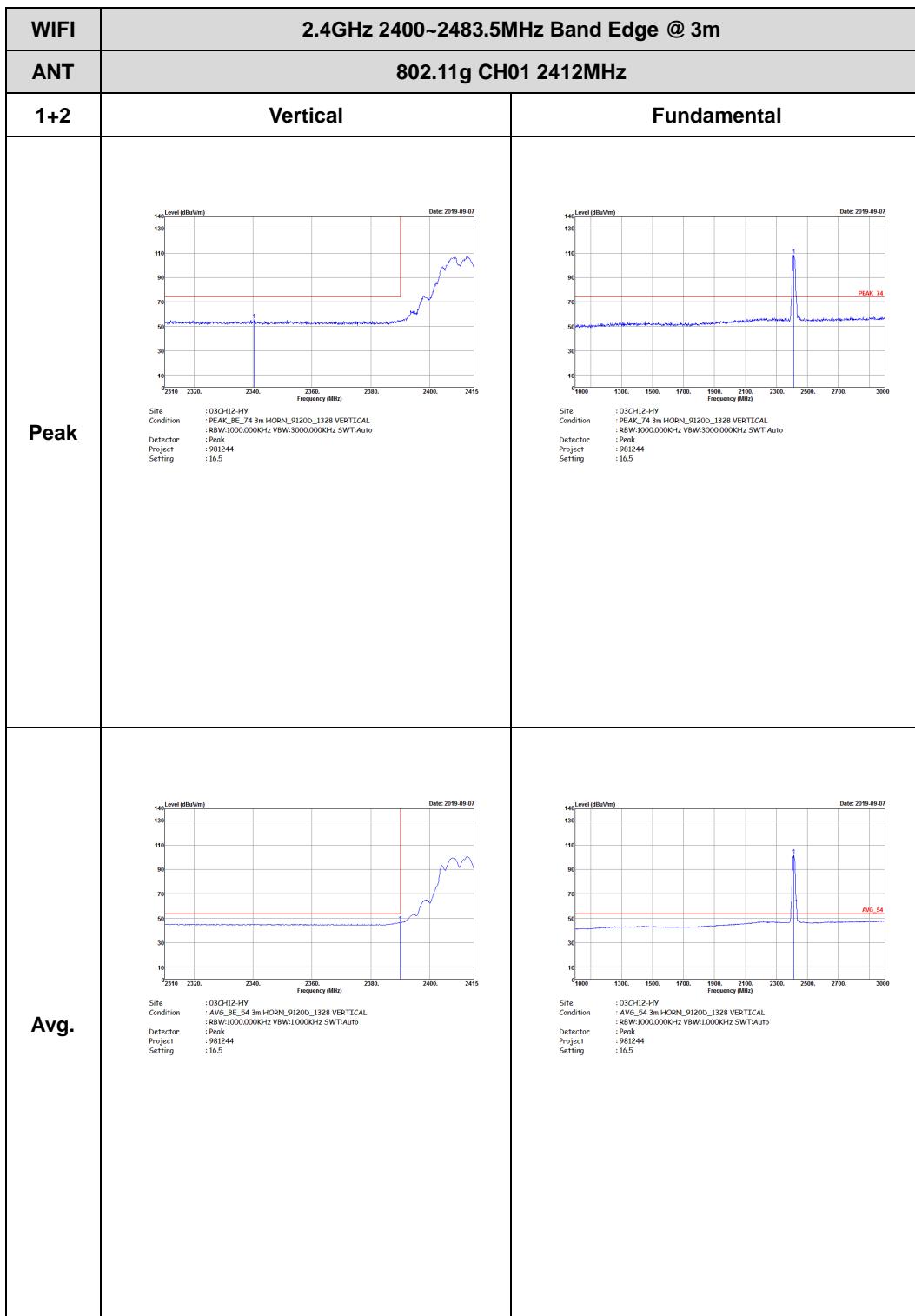


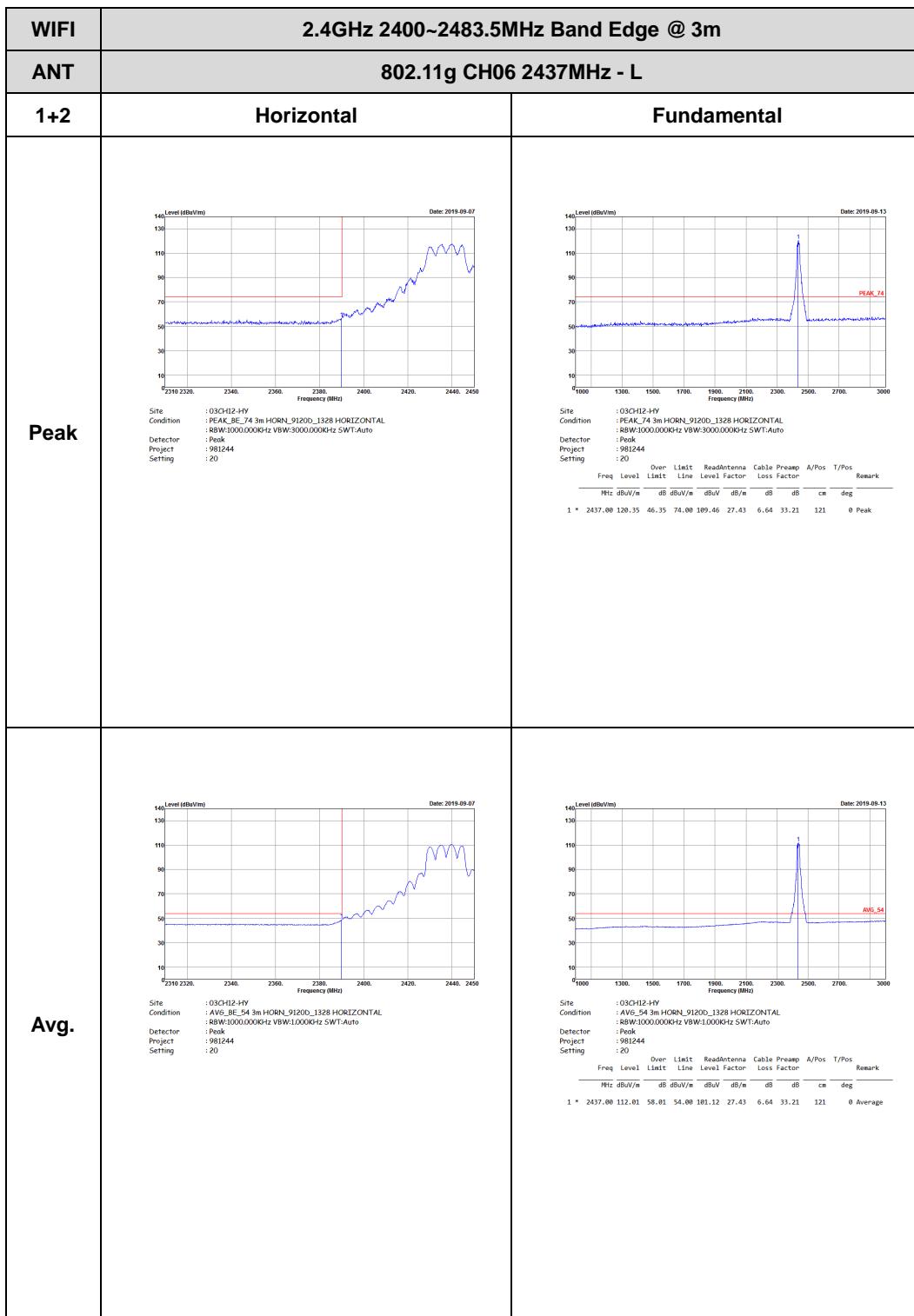


2.4GHz 2400~2483.5MHz

WIFI 802.11g (Band Edge @ 3m)

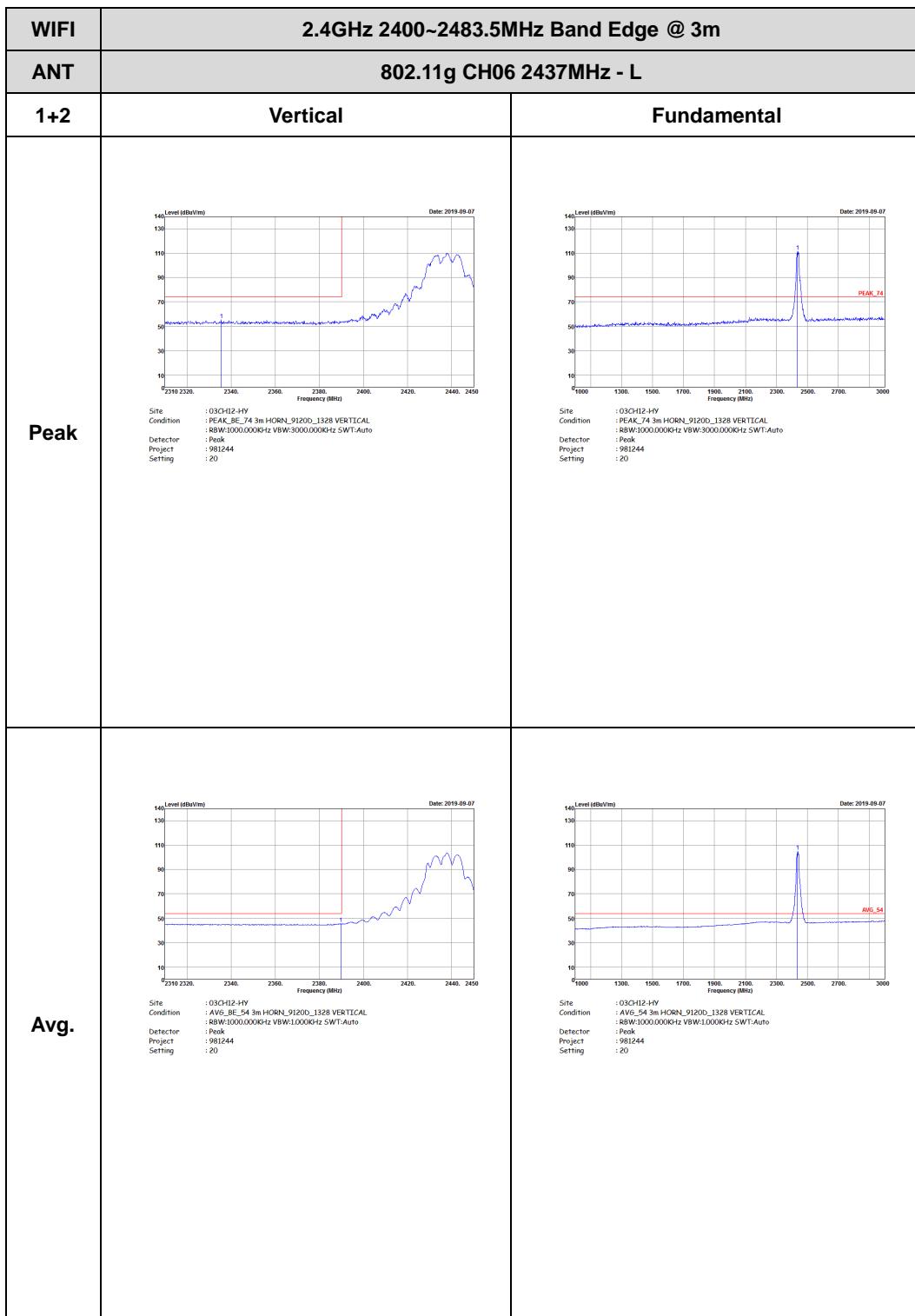






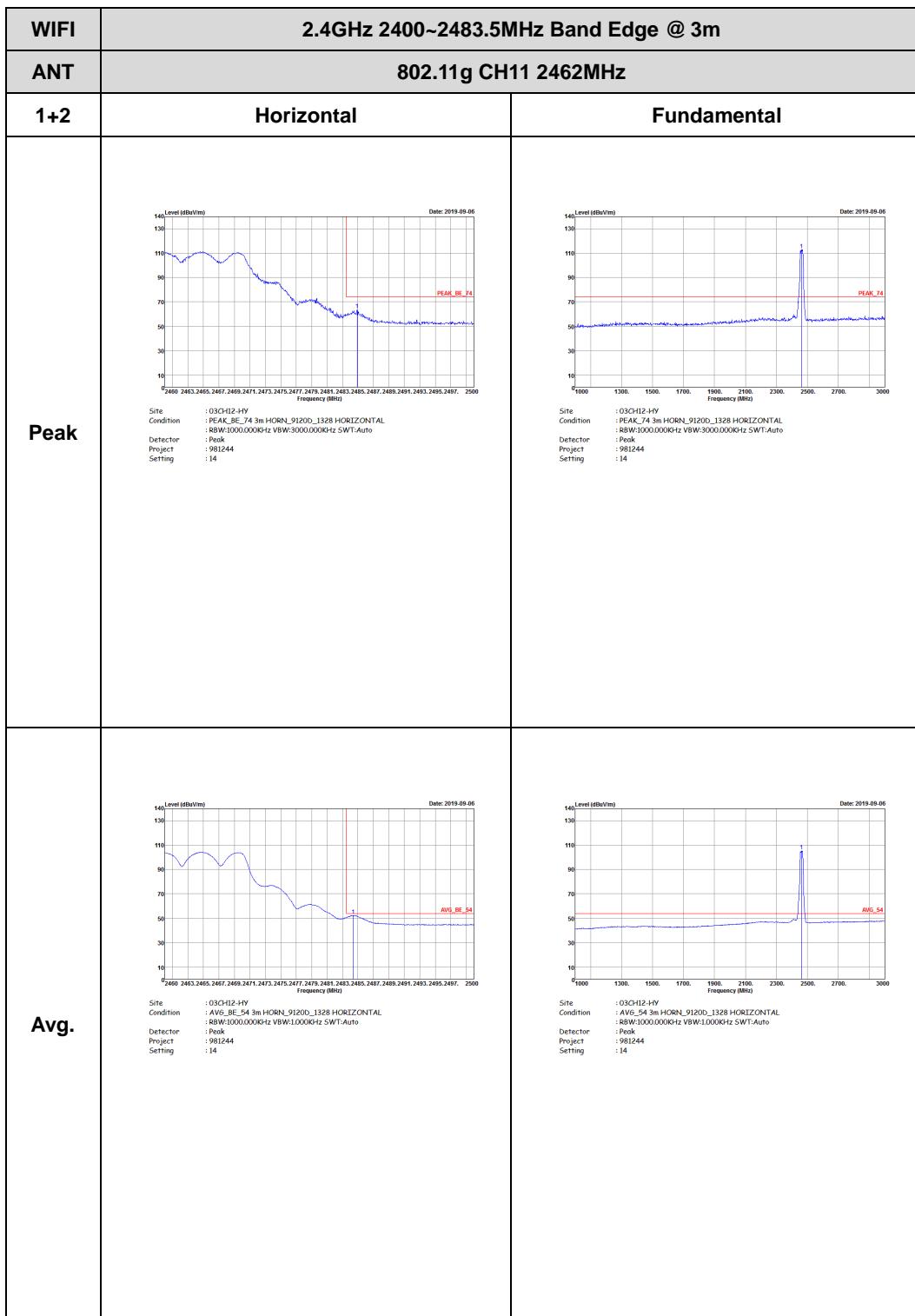


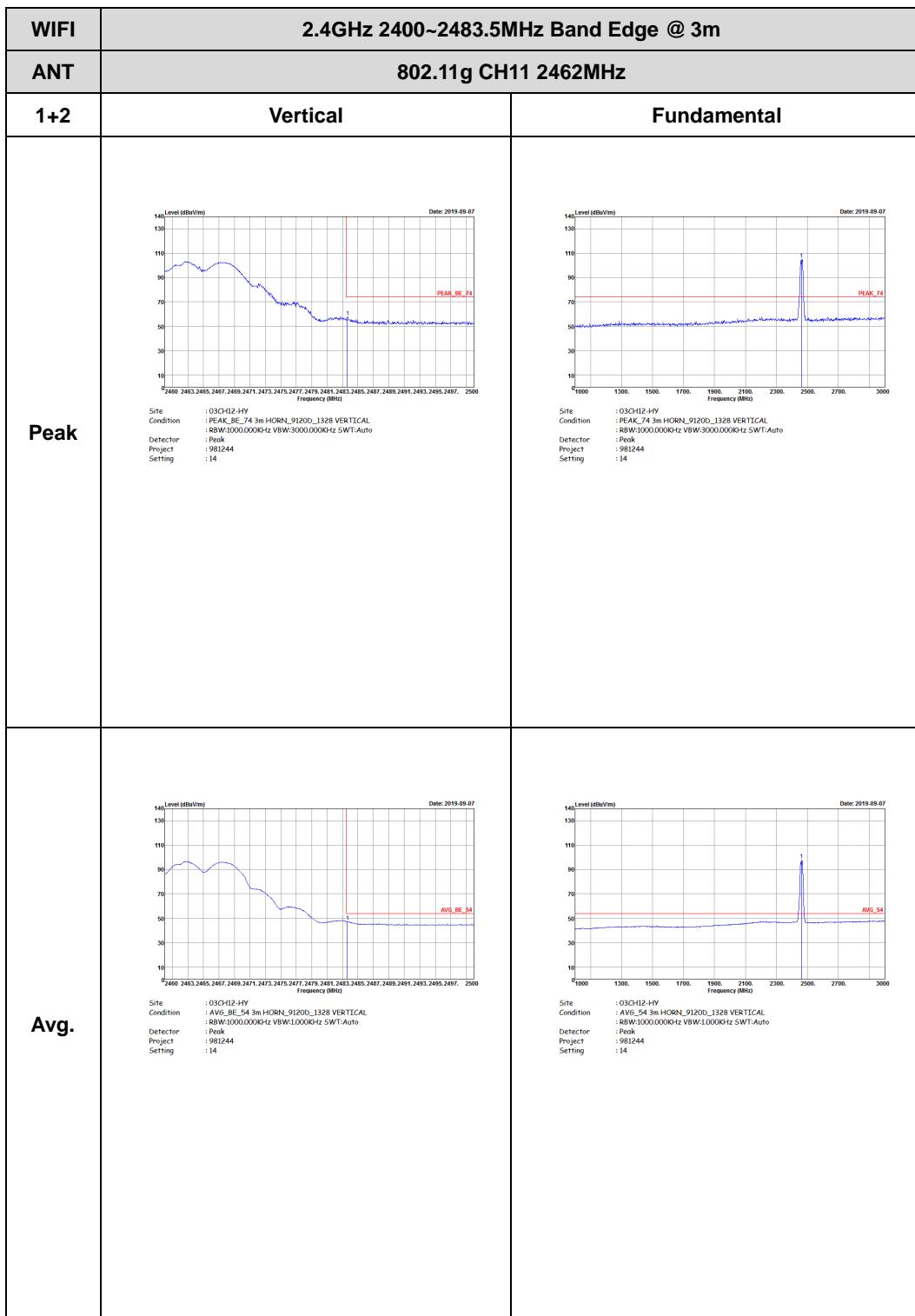
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - R	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 981244 Setting : 20	Left blank
Avg.	 Site : 03CH12-HV Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : 88W:1000.000KHz VBW:1000.000KHz SWT:Auto Project : 981244 Setting : 20	Left blank





WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 981244 Setting : 20</p>	Left Blank
Avg.	 <p>Site : 03CH12-HV Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : 88W:1000.000KHz VBW:1000KHz SWT:Auto Project : 981244 Setting : 20</p>	Left Blank

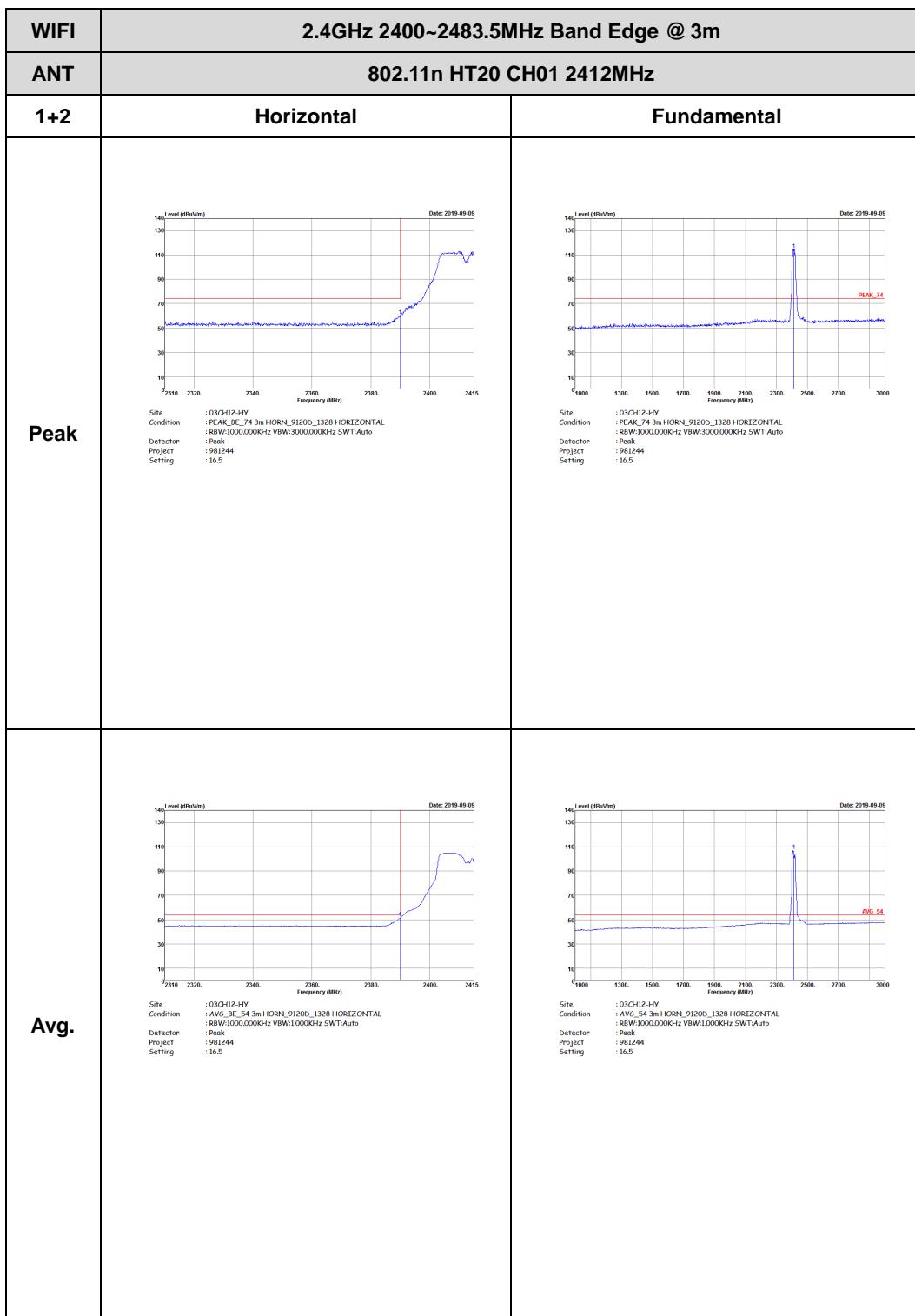


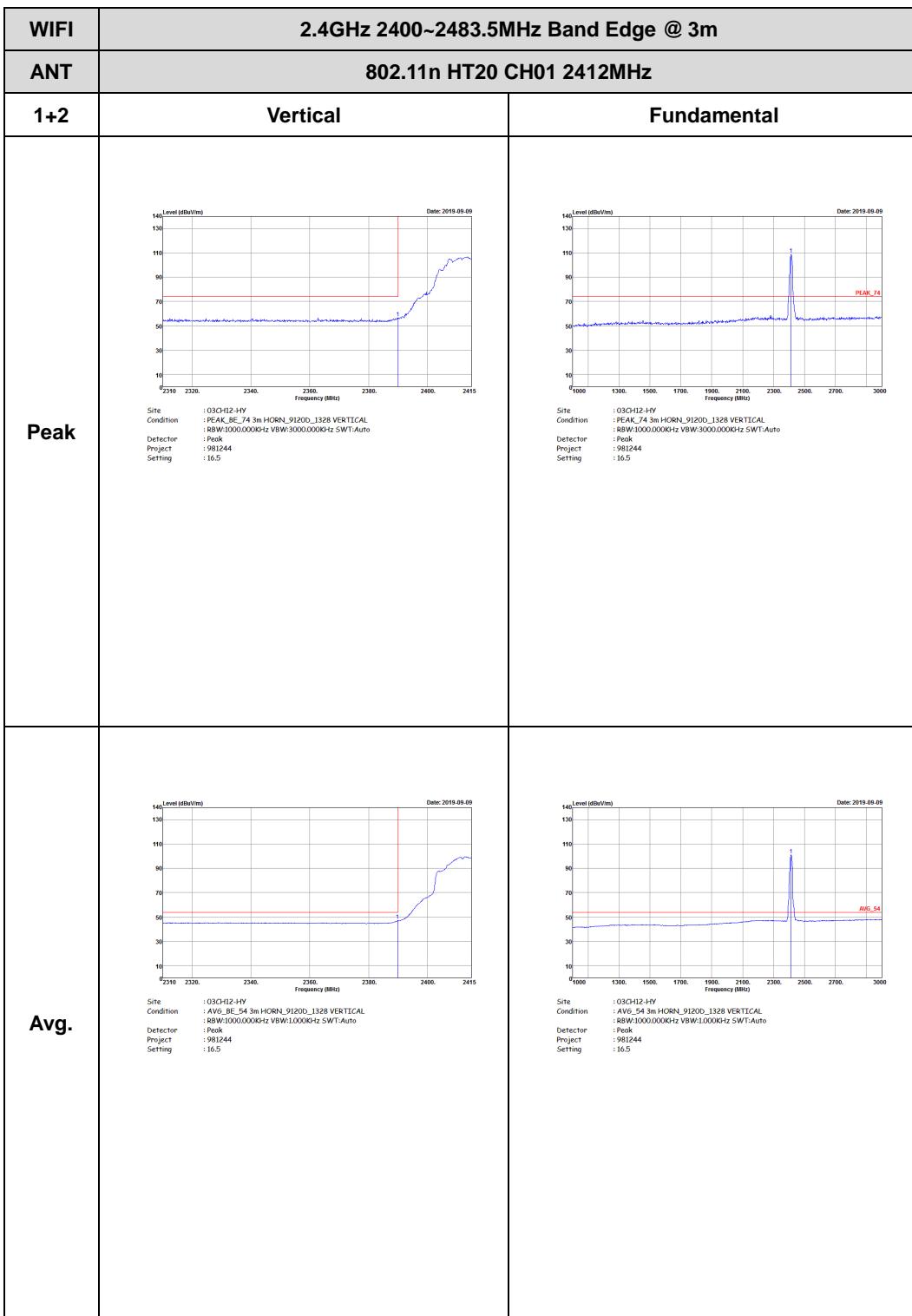


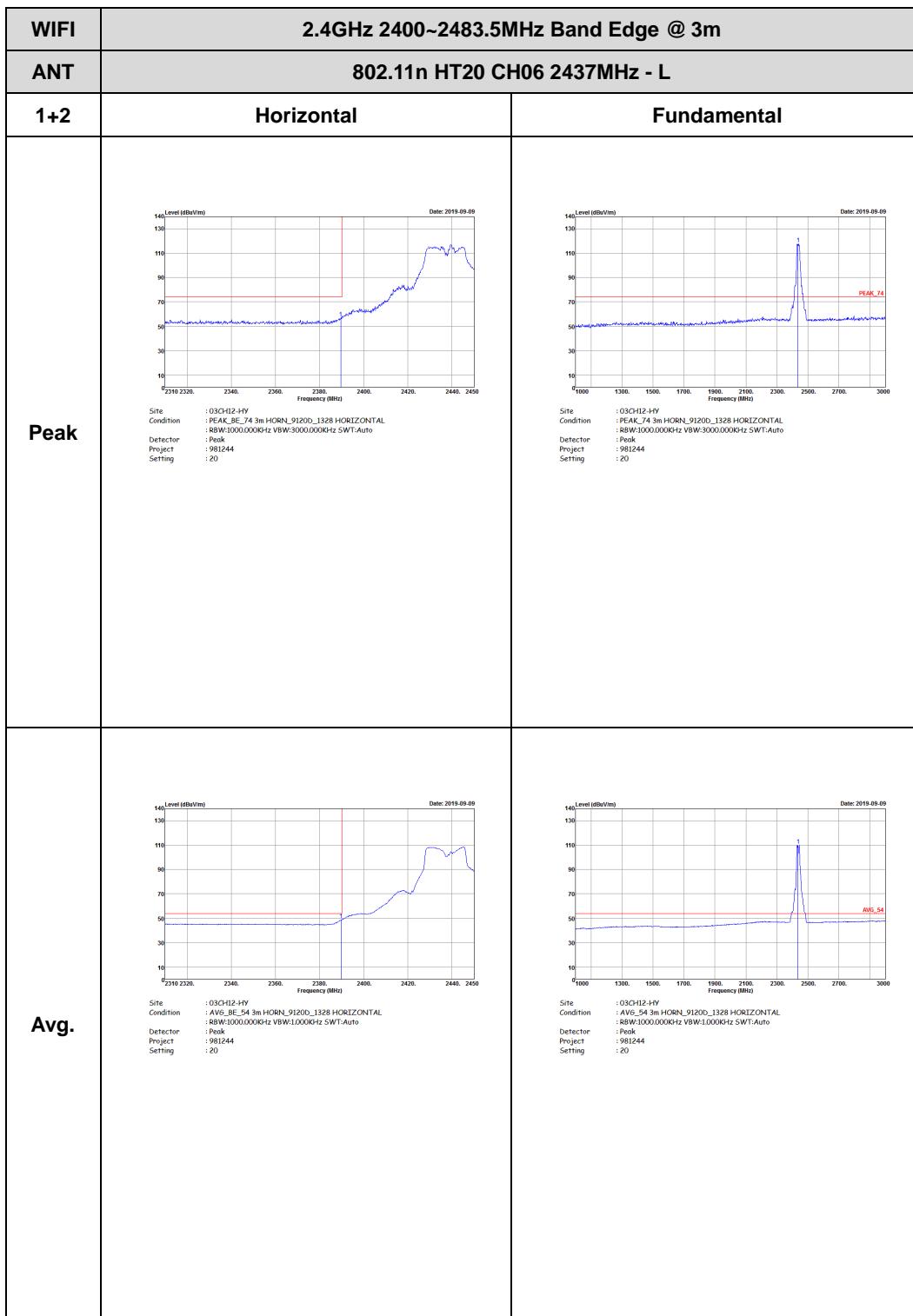


2.4GHz 2400~2483.5MHz

WIFI 802.11n HT20 (Band Edge @ 3m)

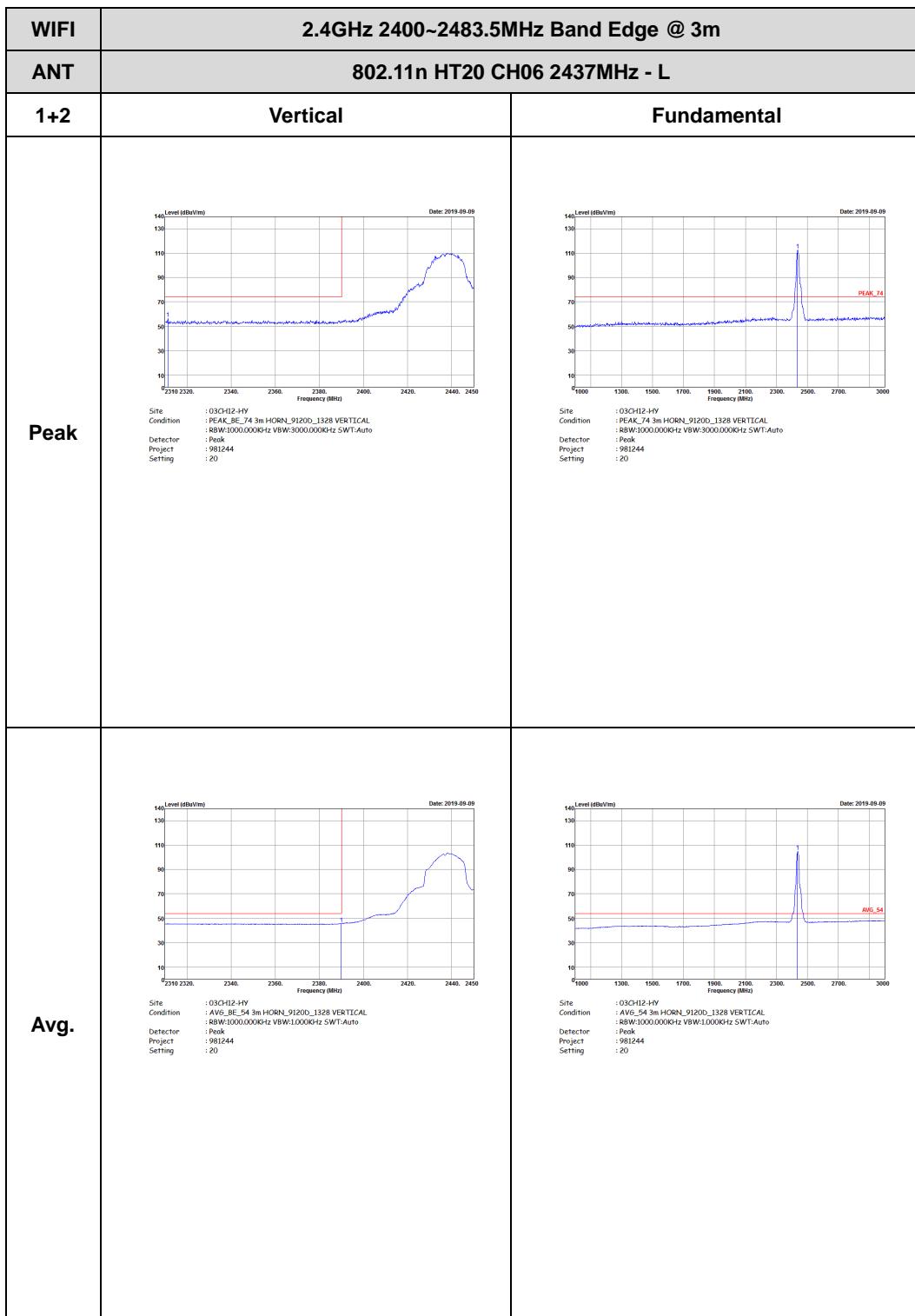




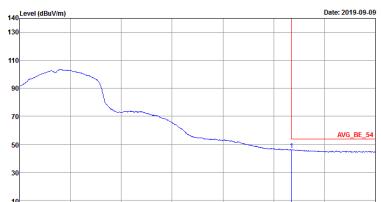


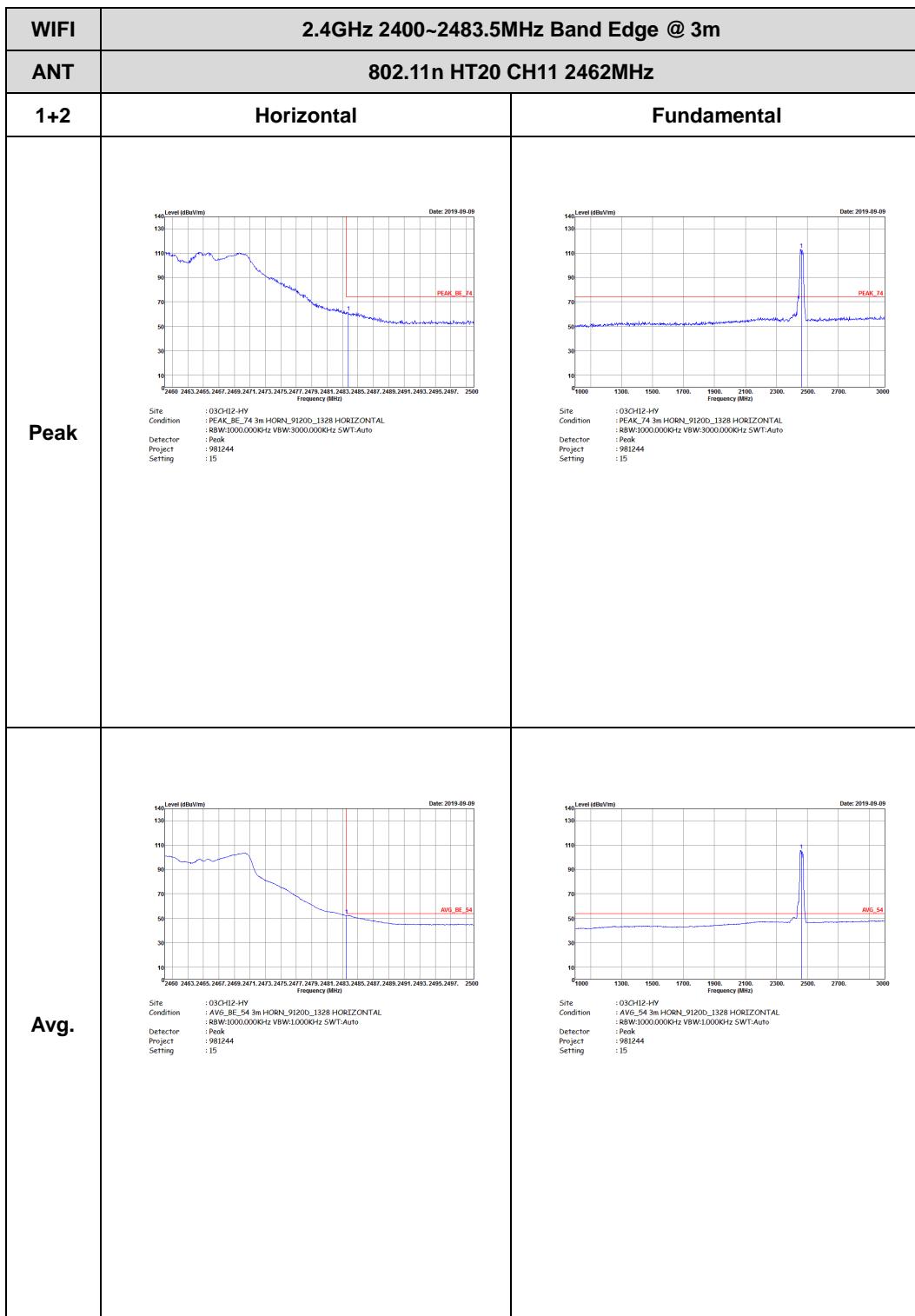


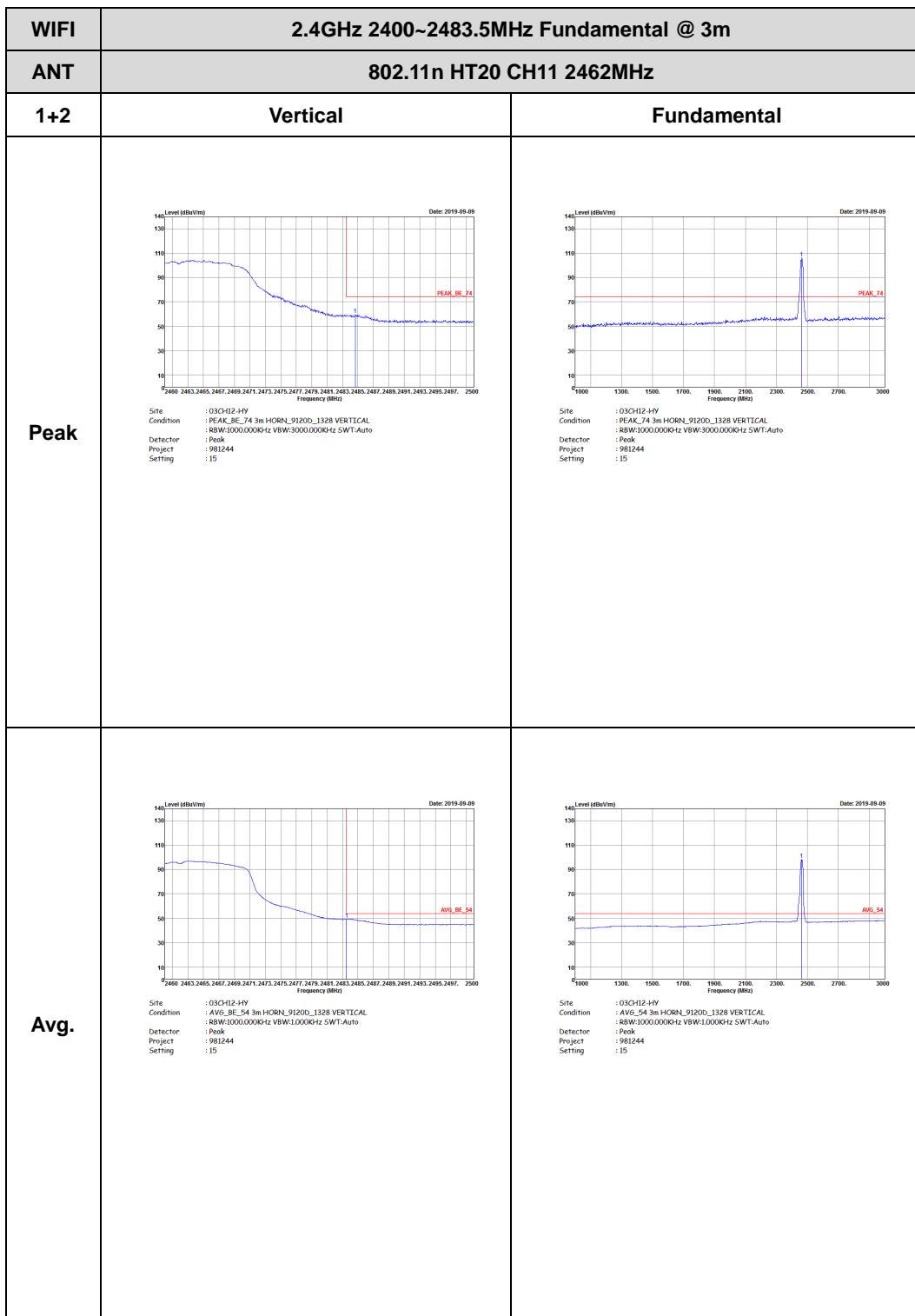
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH06 2437MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Level (dBmV/m)</p> <p>Date: 2019-09-09</p> <p>2430 2440 2450 2460 2470 2480 2490 2500 Frequency (MHz)</p> <p>Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 981244 Setting : 20</p>	Left blank
Avg.	<p>Level (dBmV/m)</p> <p>Date: 2019-09-09</p> <p>2430 2440 2450 2460 2470 2480 2490 2500 Frequency (MHz)</p> <p>Site : 03CH12-HV Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : 88W:1000.000KHz VBW:1000.000KHz SWT:Auto Project : Peak Setting : 20</p>	Left blank





WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH06 2437MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>14_Level (dBuV/m)</p> <p>Date: 2019-09-09</p> <p>Site : 03CH12-HY Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 981244 Setting : 20</p>	Left Blank
Avg.	 <p>14_Level (dBuV/m)</p> <p>Date: 2019-09-09</p> <p>Site : 03CH12-HY Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : 88W:1000.000KHz VBW:1000.000KHz SWT:Auto Project : 981244 Setting : 20</p>	Left Blank

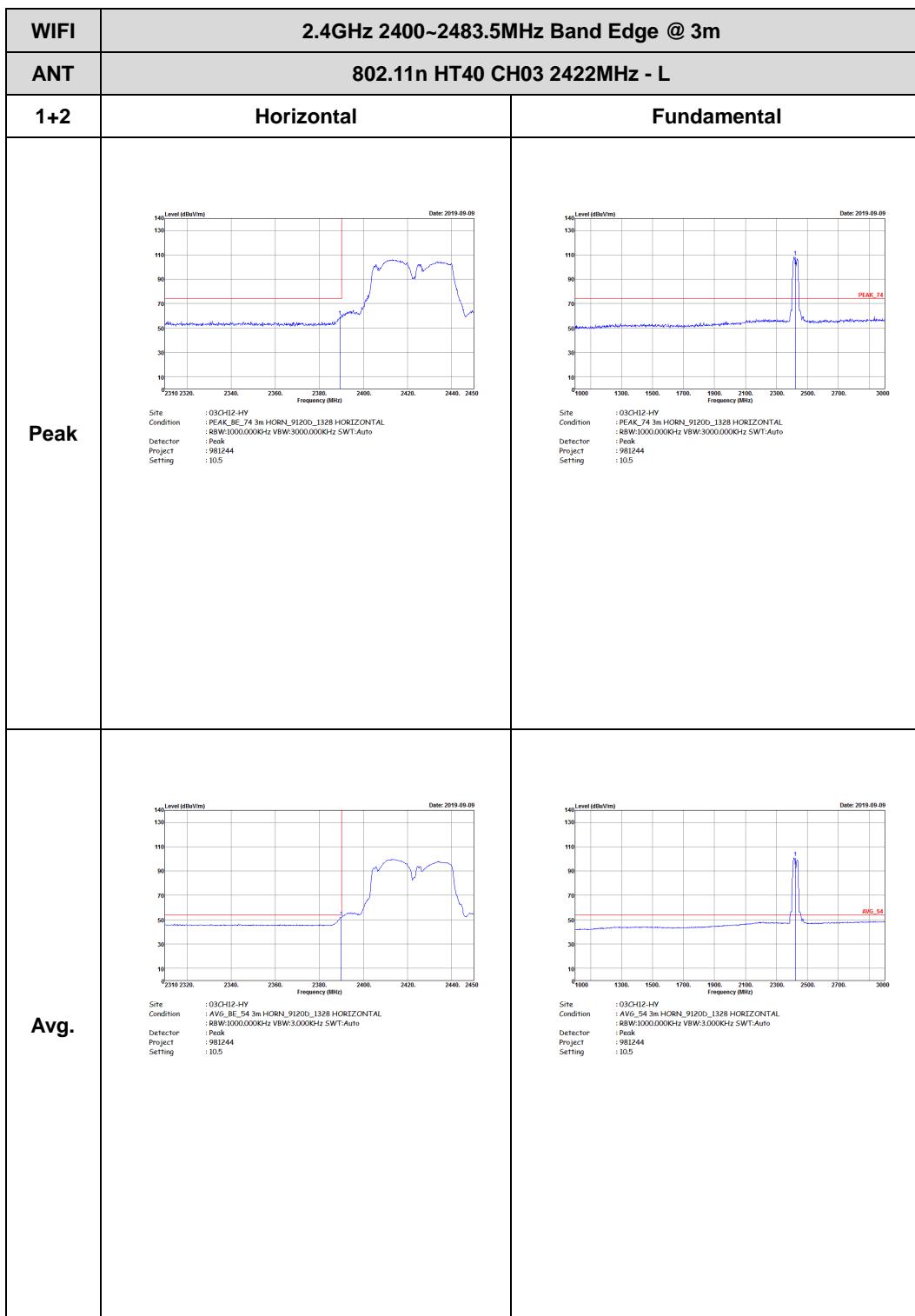






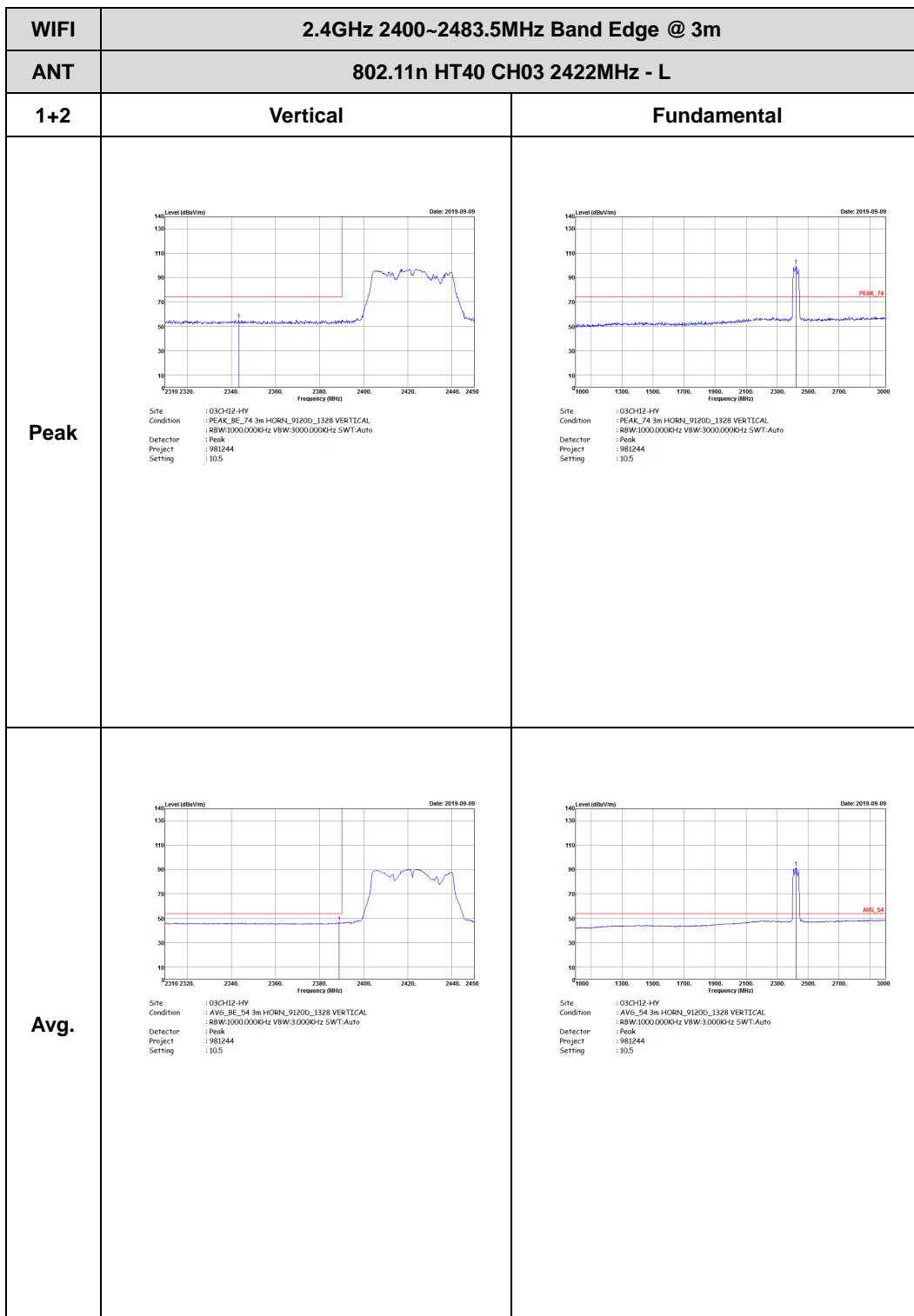
2.4GHz 2400~2483.5MHz

WIFI 802.11n HT40 (Band Edge @ 3m)

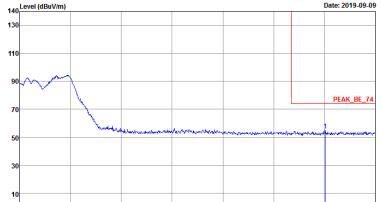
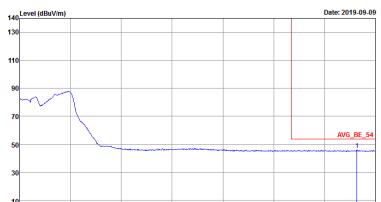


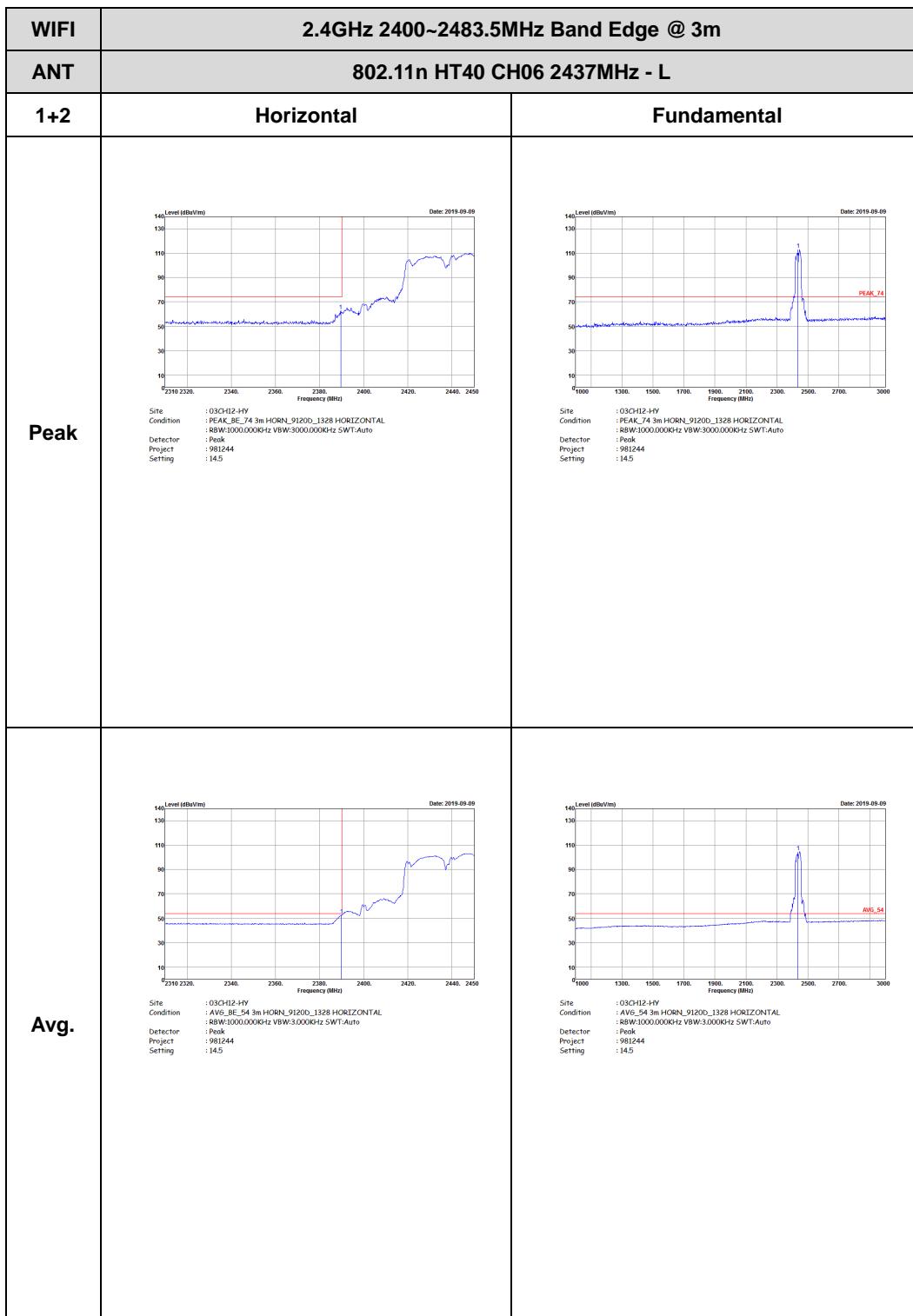


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH03 2422MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Date: 2019-09-09</p> <p>Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 981244 Setting : 10.5</p>	Left Blank
Avg.	<p>Date: 2019-09-09</p> <p>Site : 03CH12-HV Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL : 88W:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 981244 Setting : 10.5</p>	Left Blank

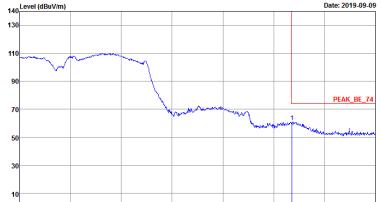
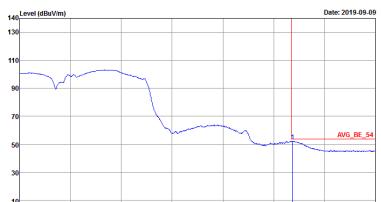




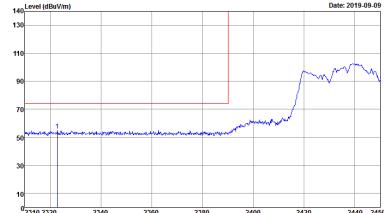
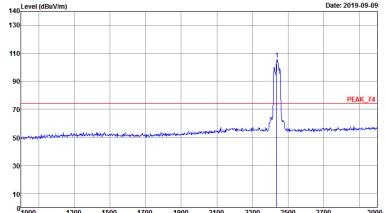
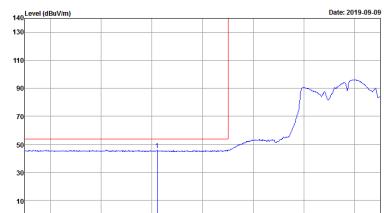
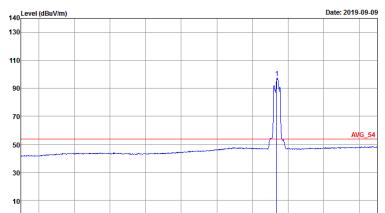
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH03 2422MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 981244 Setting : 10.5</p>	Left blank
Avg.	 <p>Site : 03CH12-HV Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL : 88W:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 981244 Setting : 10.5</p>	Left blank



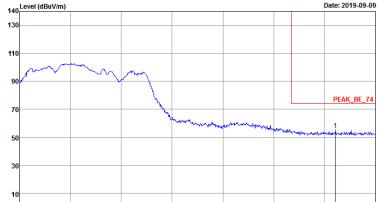
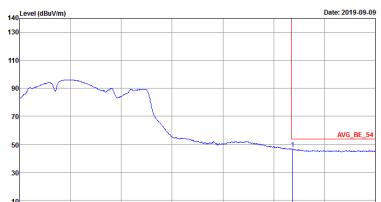


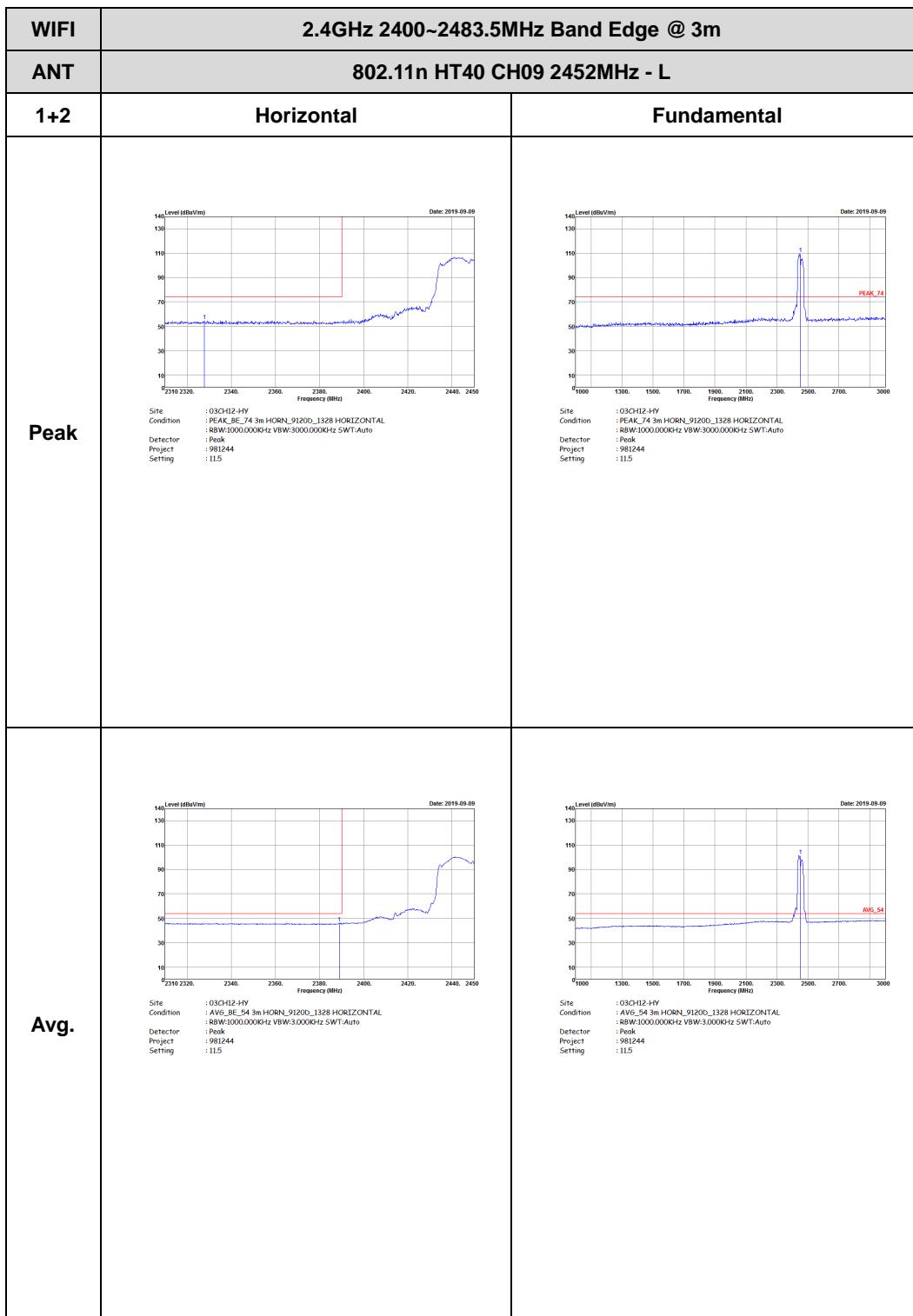
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH06 2437MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>14_Level (dBuV/m) Date: 2019-09-09 2430 2440 2450 2460 2470 2480 2490 2500 110 90 70 50 30 10 PEAK_BE_74</p> <p>Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 981244 Setting : 14.5</p>	Left blank
Avg.	 <p>14_Level (dBuV/m) Date: 2019-09-09 2430 2440 2450 2460 2470 2480 2490 2500 110 90 70 50 30 10 AVG_BE_54</p> <p>Site : 03CH12-HV Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : 88W:1000.000KHz VBW:3.000KHz SWT:Auto Project : Peak Setting : 981244 Setting : 14.5</p>	Left blank



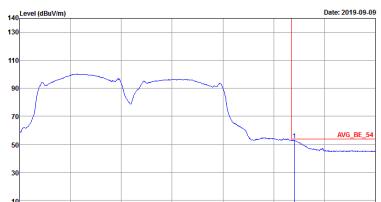
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH06 2437MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site : 03C112-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 981244 Setting : 14.5</p>	 <p>Site : 03C112-HV Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 981244 Setting : 14.5</p>
Avg.	 <p>Site : 03C112-HV Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 981244 Setting : 14.5</p>	 <p>Site : 03C112-HV Condition : AVG_54 3m HORN_9120D_1328 VERTICAL : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 981244 Setting : 14.5</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH06 2437MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 981244 Setting : 14.5</p>	Left blank
Avg.	 <p>Site : 03CH12-HV Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL : 88W:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 981244 Setting : 14.5</p>	Left blank



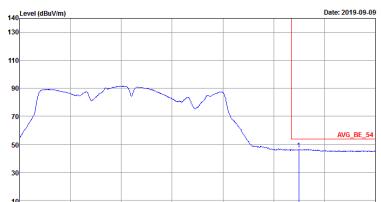


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH09 2452MHz - R	
1+2	Horizontal	Fundamental
Peak	 <p>14_Level (dBuV/m)</p> <p>Date: 2019-09-09</p> <p>Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL Detector : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 981244 Setting : 11.5</p>	Left blank
Avg.	 <p>14_Level (dBuV/m)</p> <p>Date: 2019-09-09</p> <p>Site : 03CH12-HV Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL Detector : 88W:1000.000KHz VBW:3.000KHz SWT:Auto Project : 981244 Setting : 11.5</p>	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH09 2452MHz - L	
1+2	Vertical	Fundamental
Peak	 Site : 03C112-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 981244 Setting : 11.5	 Site : 03C112-HV Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL : R8W:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 981244 Setting : 11.5
Avg.	 Site : 03C112-HV Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 981244 Setting : 11.5	 Site : 03C112-HV Condition : AVG_54 3m HORN_9120D_1328 VERTICAL : R8W:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 981244 Setting : 11.5

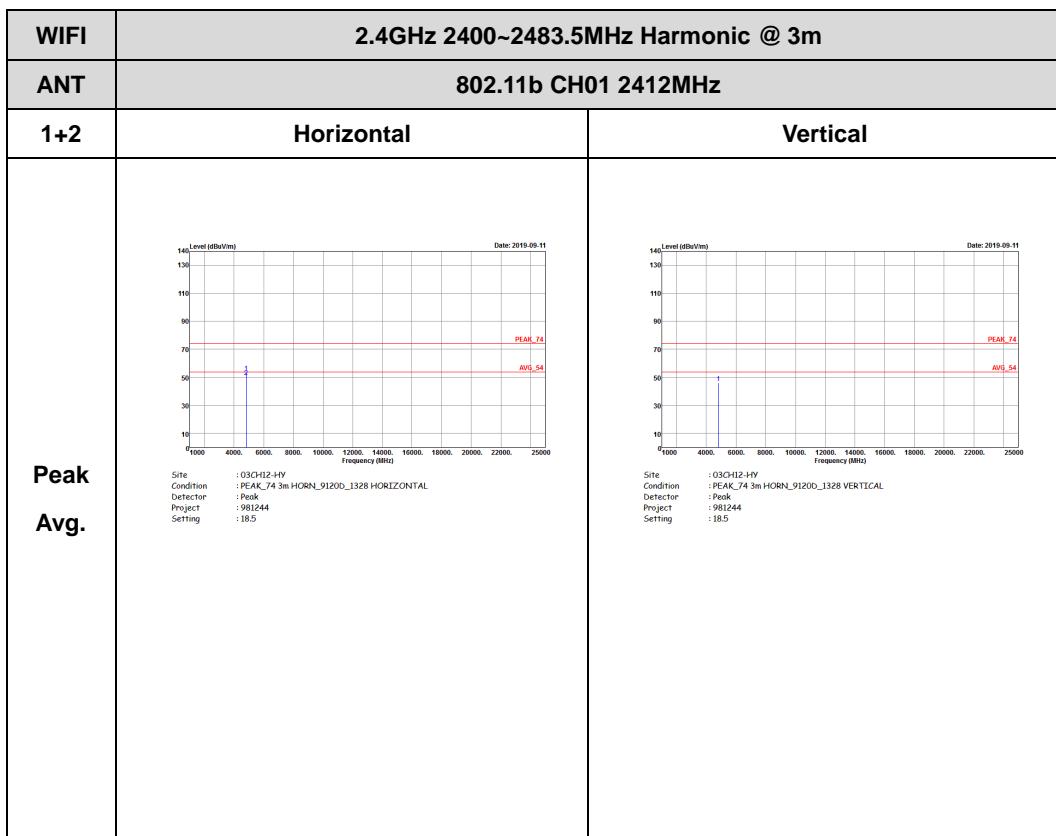


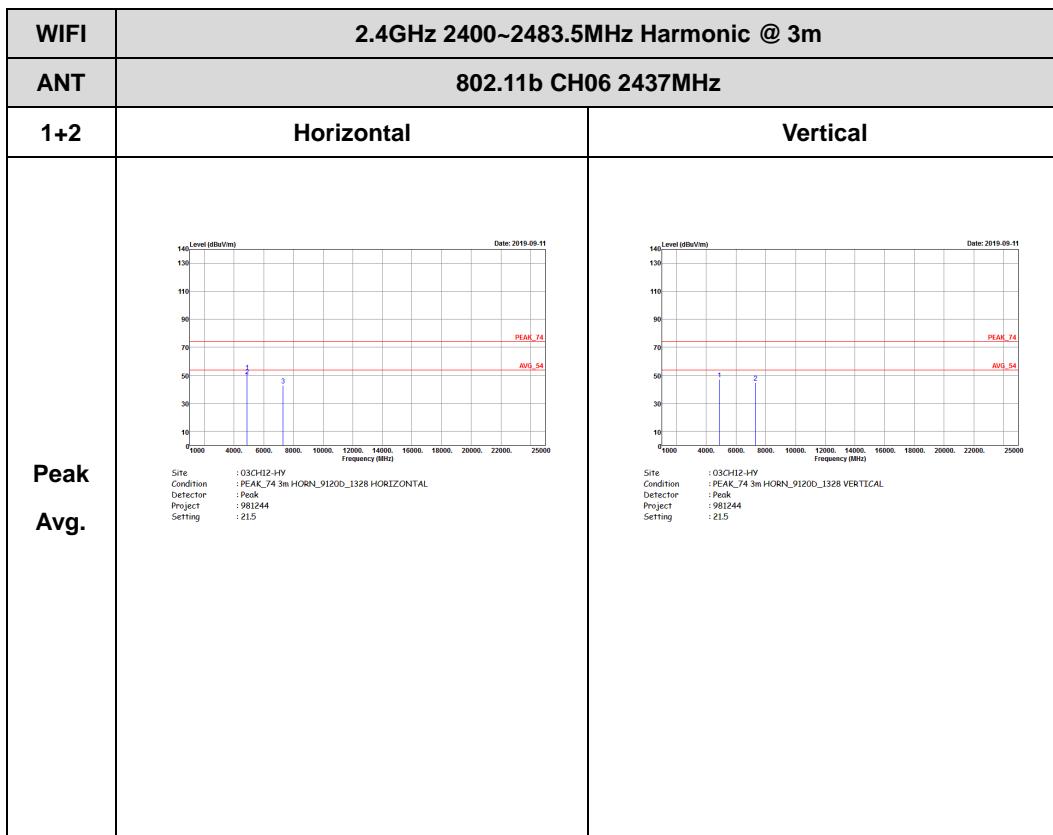
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH09 2452MHz - R	
1+2	Vertical	Fundamental
Peak	 <p>Site : 03CH12-HV Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL Detector : 88W:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 981244 Setting : 11.5</p>	Left blank
Avg.	 <p>Site : 03CH12-HV Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL Detector : 88W:1000.000KHz VBW:3.000KHz SWT:Auto Project : 981244 Setting : 11.5</p>	Left blank

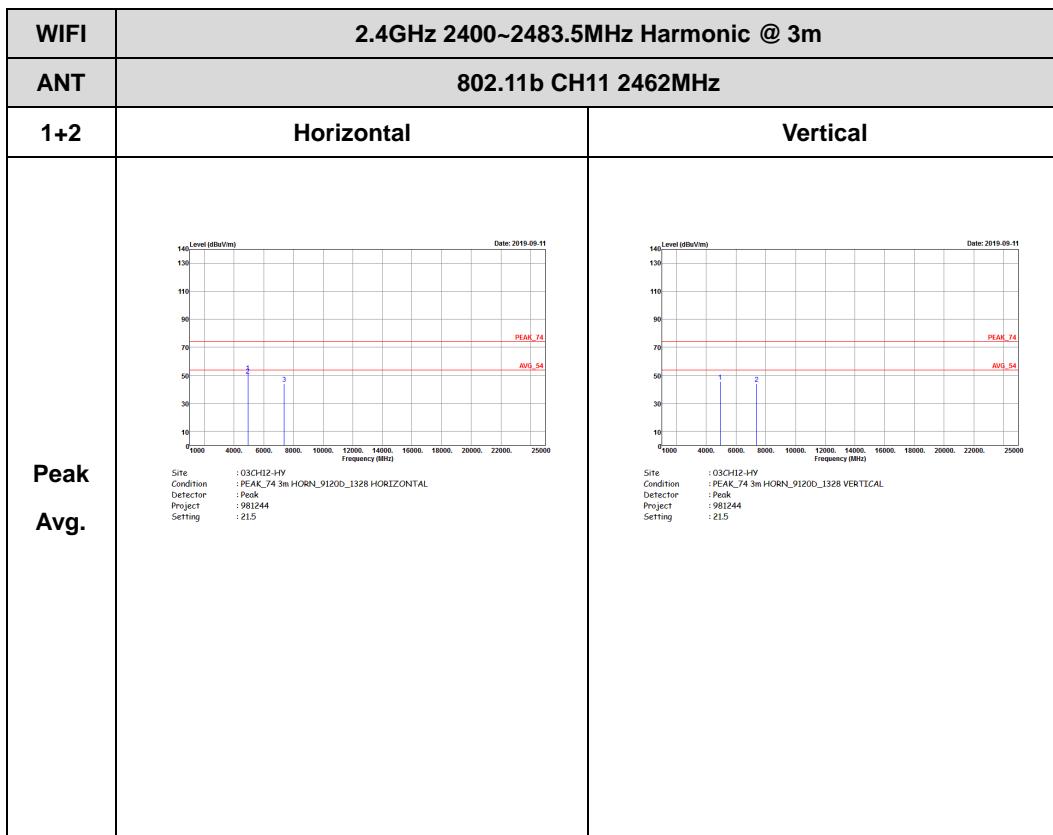


2.4GHz 2400~2483.5MHz

WIFI 802.11b (Harmonic @ 3m)



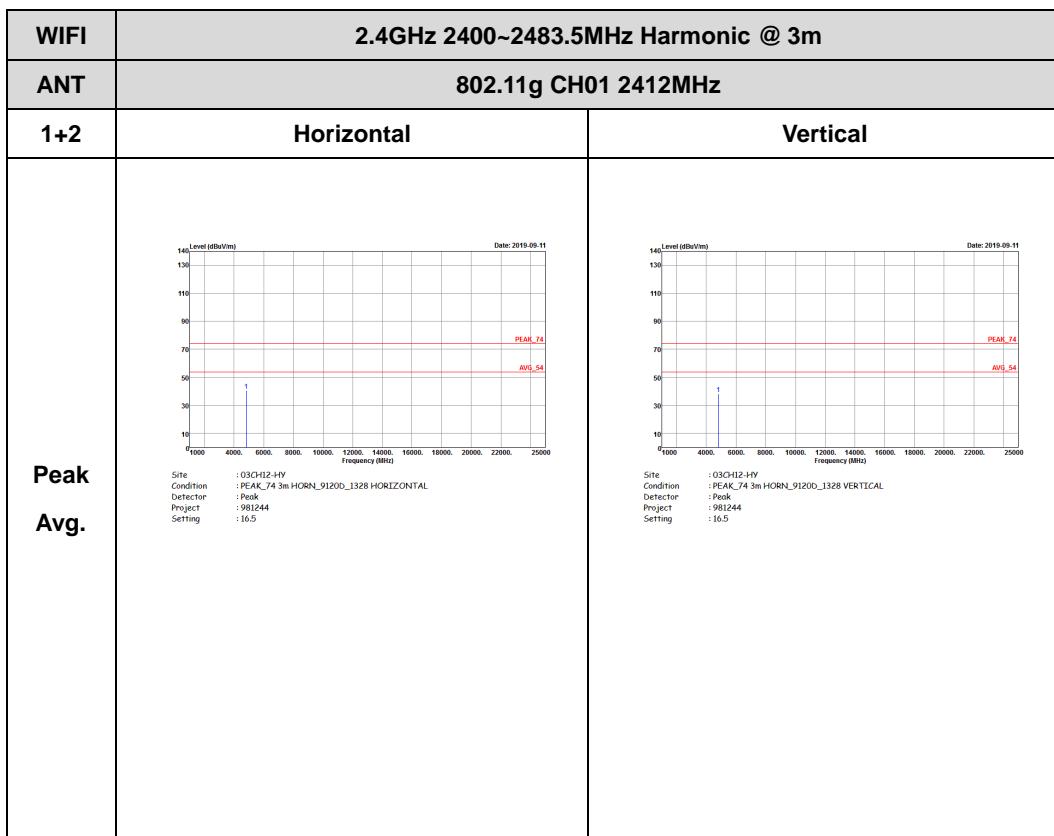


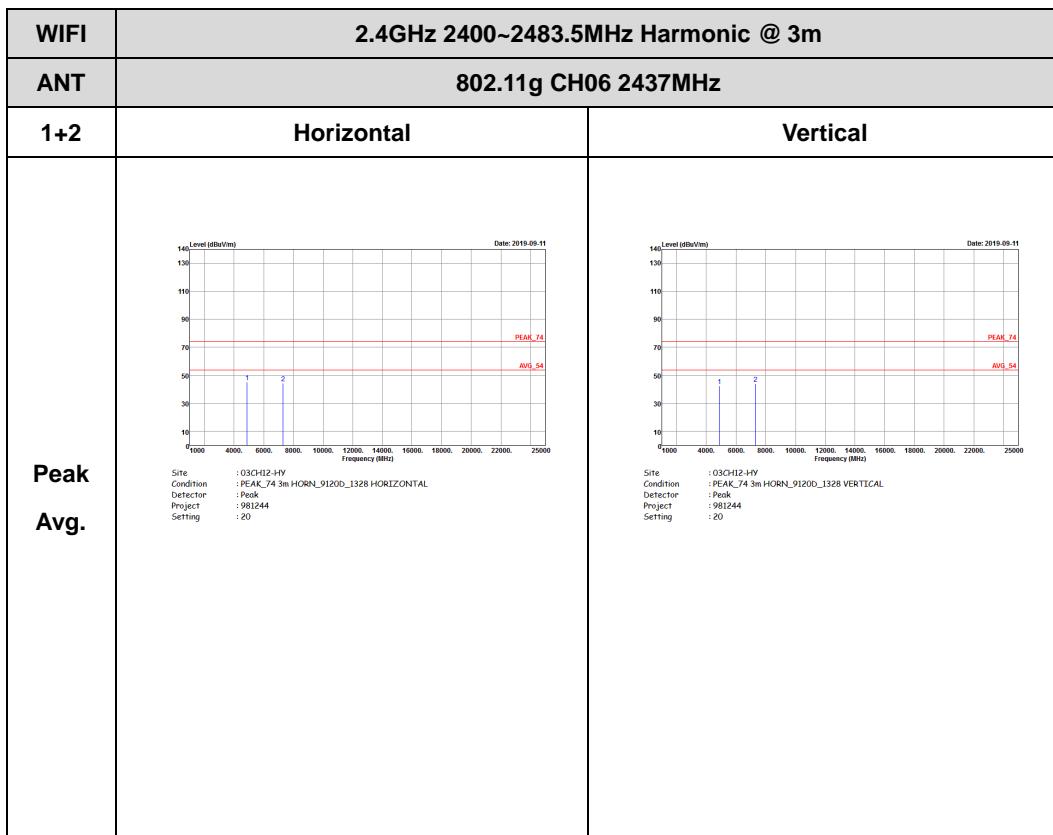


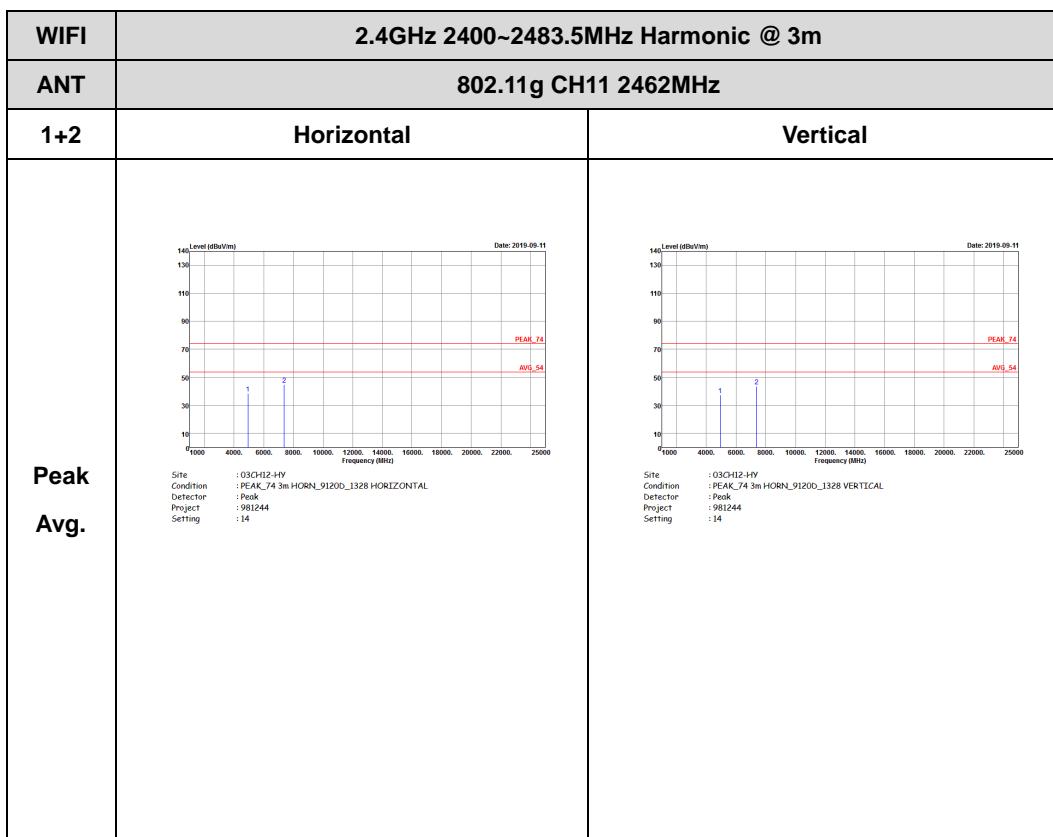


2.4GHz 2400~2483.5MHz

WIFI 802.11g (Harmonic @ 3m)



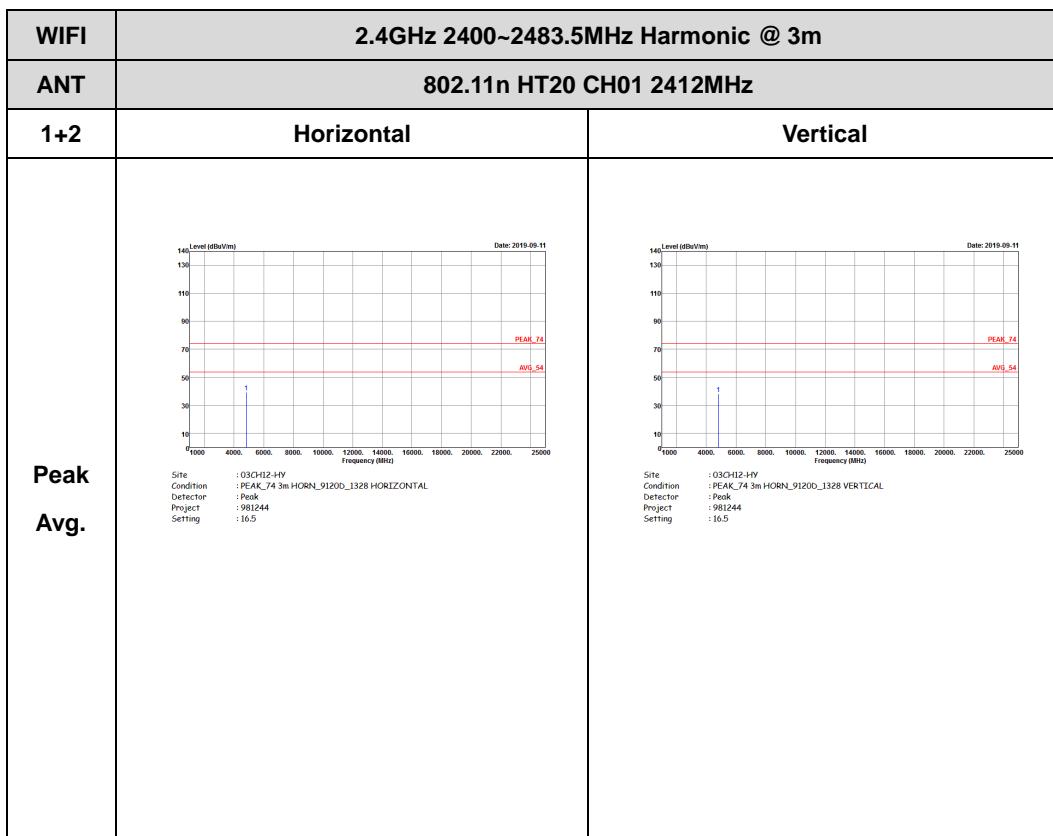


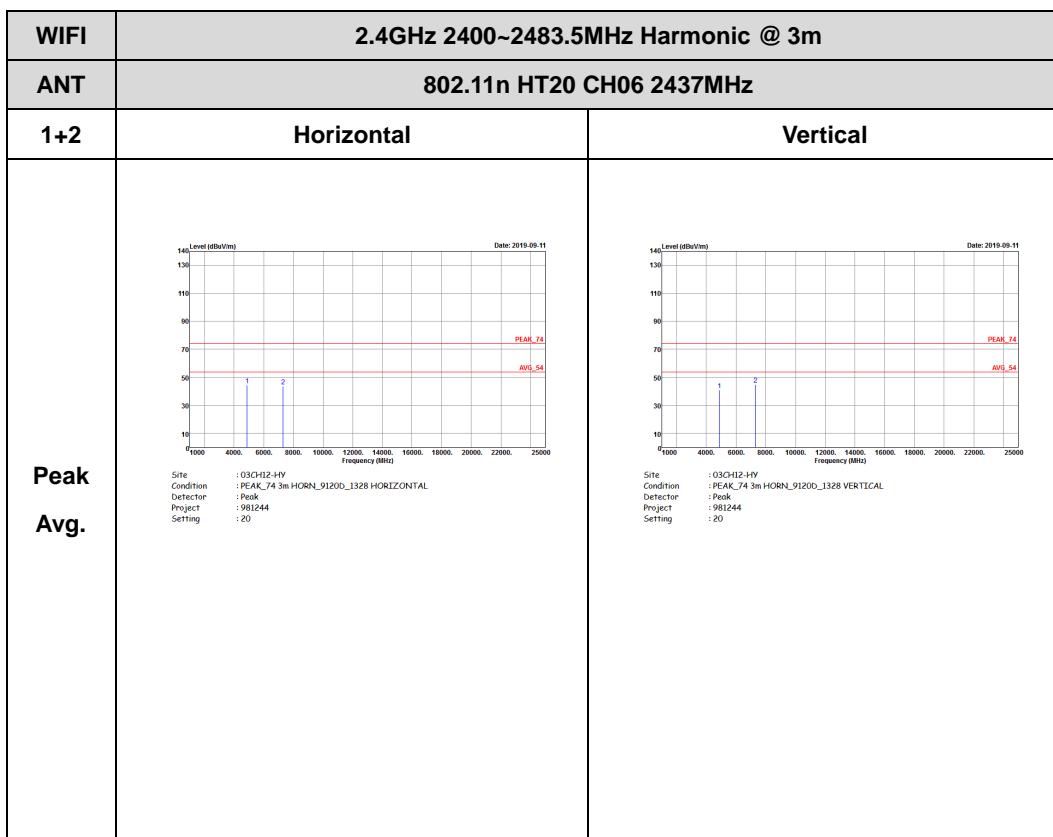


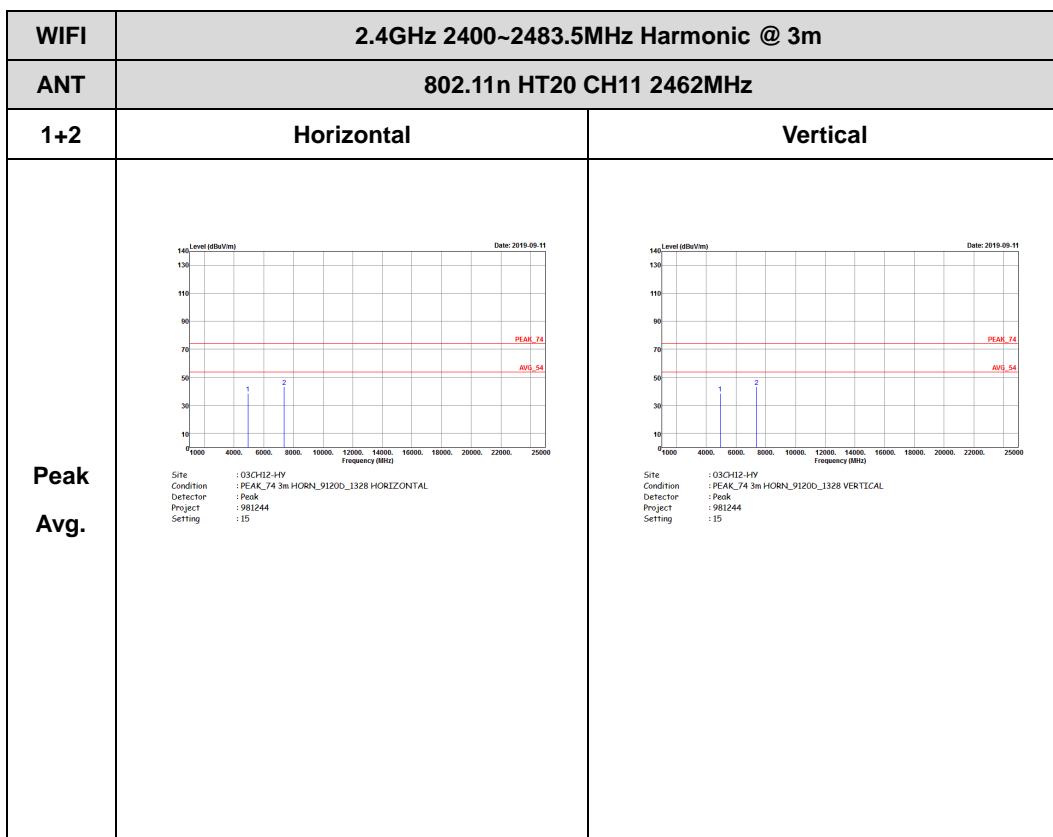


2.4GHz 2400~2483.5MHz

WIFI 802.11n HT20 (Harmonic @ 3m)



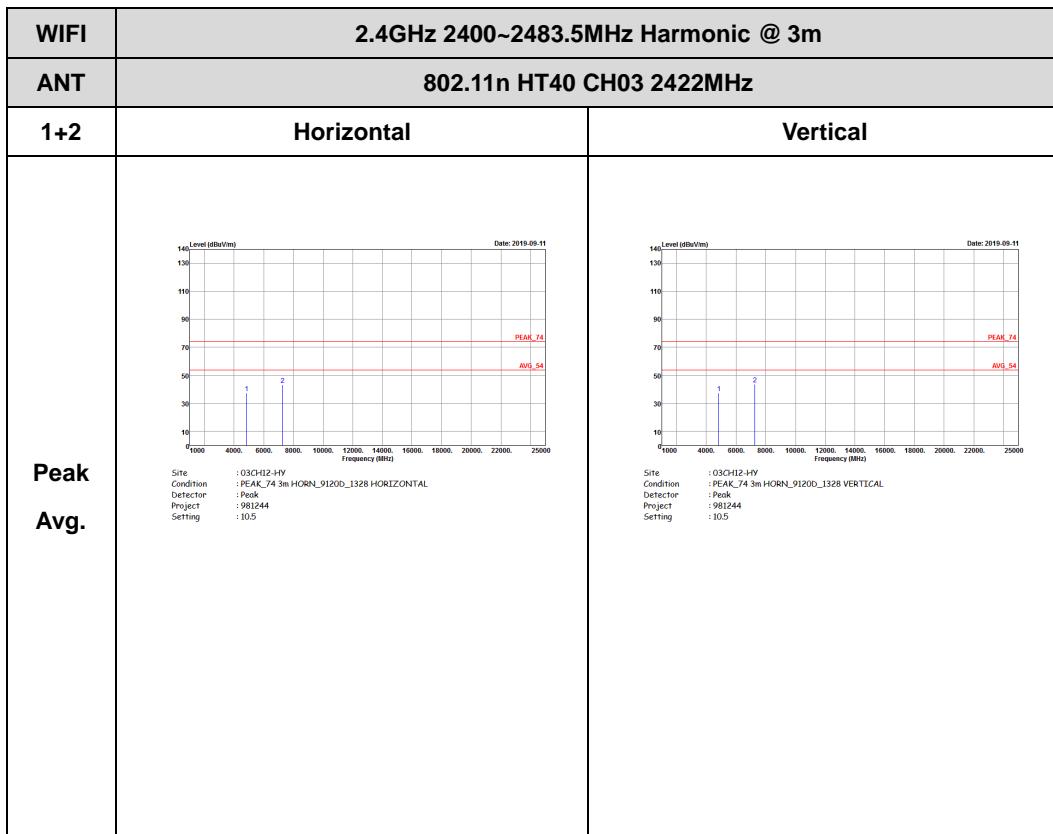


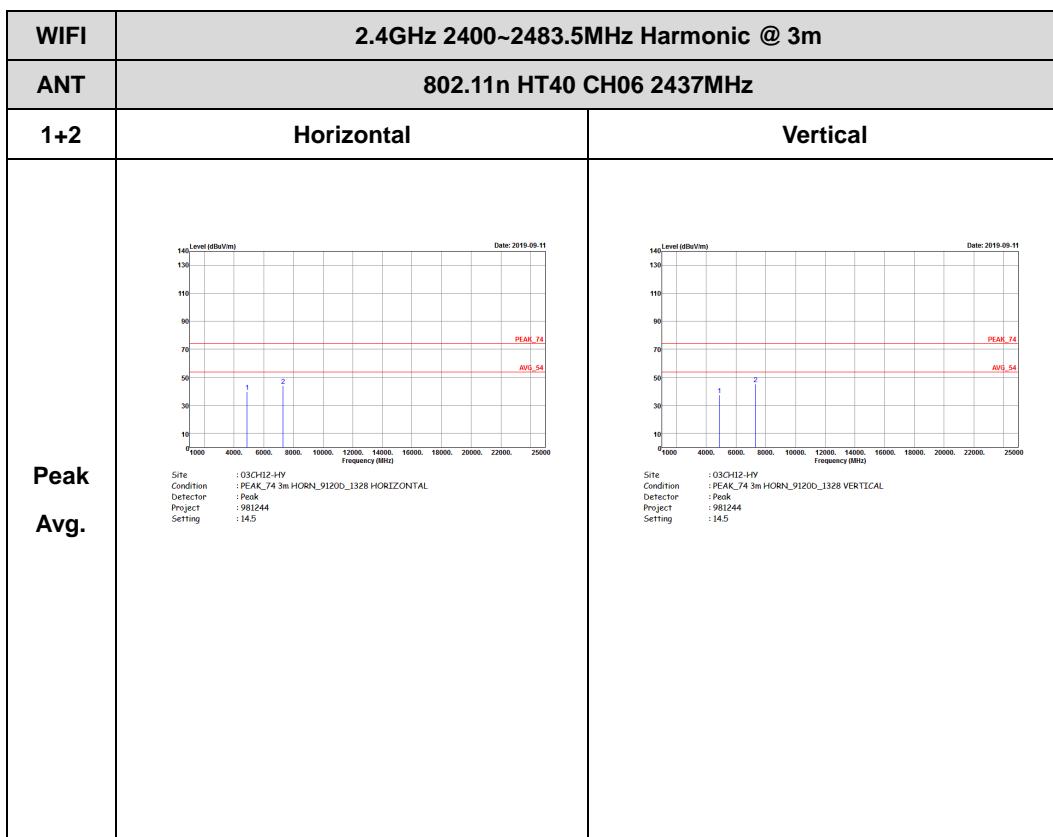


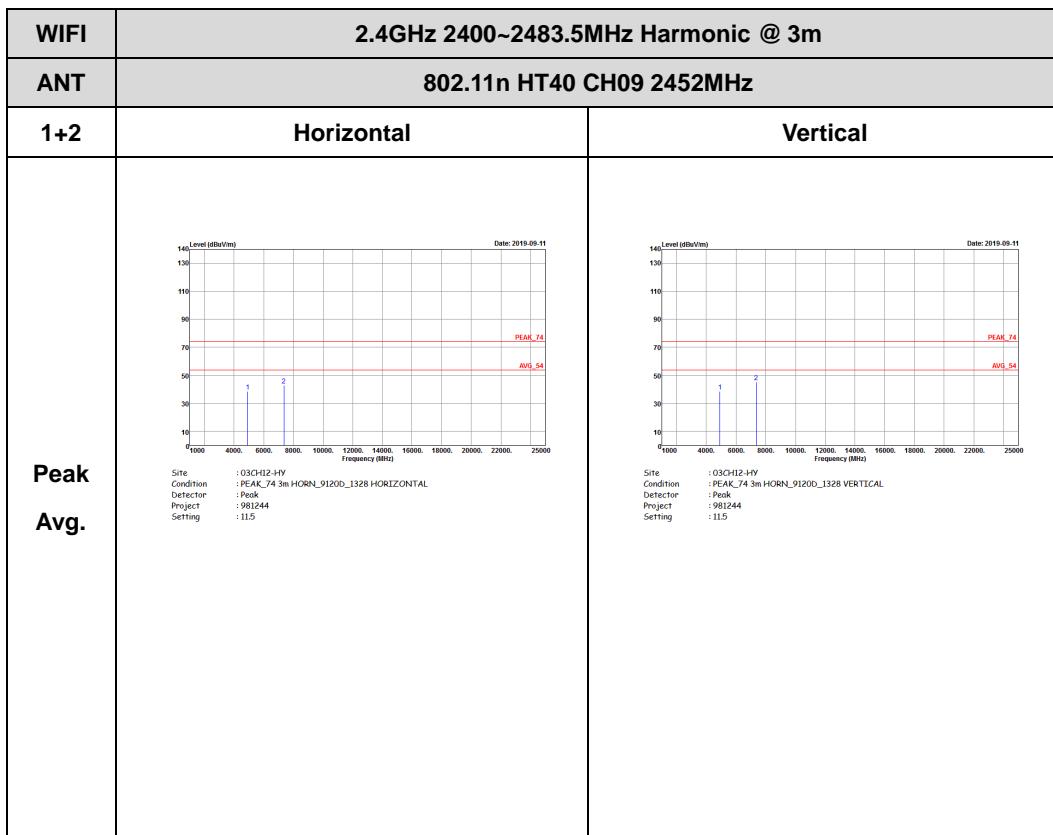


2.4GHz 2400~2483.5MHz

WIFI 802.11n HT40 (Harmonic @ 3m)





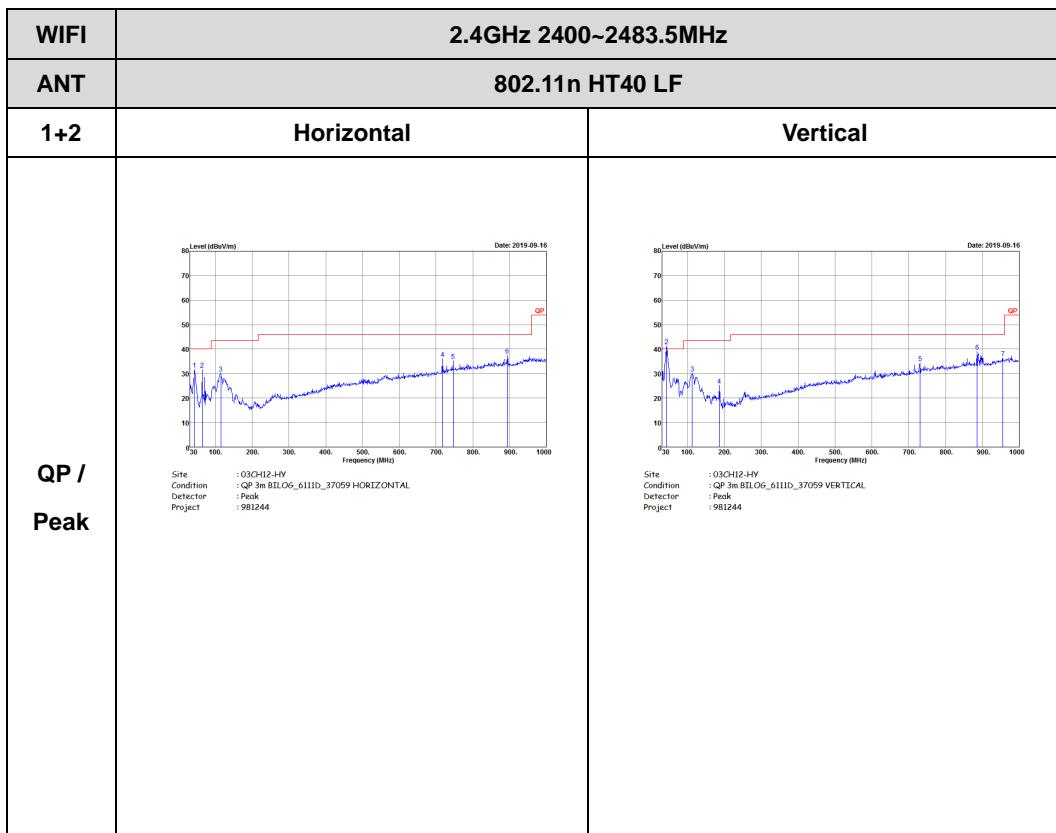




2.4GHz 2400~2483.5MHz

Emission below 1GHz

2.4GHz WIFI 802.11n HT40 (LF)





<TXBF Mode>

2.4GHz 2400~2483.5MHz
WIFI 802.11ac VHT 20 (Band Edge @ 3m)

