Appendix A. Unwanted Emissions Measurement for Antenna 6

Antenna Information		
Antenna 6	**Model Name**	ML-2499-FHPA9-01R
	Antenna Type	Dipole Antenna
	Antenna Gain	9.2 dBi

Test Cases	
Test Item	**802.11b (Modulation : DSSS)** **802.11g/n (Modulation : OFDM)**
Radiated TCs	Mode 1: 802.11b_CH01_2412 MHz (Chain 1+2) Mode 2: 802.11b_CH02_2417 MHz (Chain 1+2) Mode 3: 802.11b_CH06_2437 MHz (Chain 1+2) Mode 4: 802.11b_CH10_2457 MHz (Chain 1+2) Mode 5: 802.11b_CH11_2462 MHz (Chain 1+2) Mode 6: 802.11g_CH01_2412 MHz (Chain 1+2) Mode 7: 802.11g_CH02_2417 MHz (Chain 1+2) Mode 8: 802.11g_CH06_2437 MHz (Chain 1+2) Mode 9: 802.11g_CH10_2457 MHz (Chain 1+2) Mode 10: 802.11g_CH11_2462 MHz (Chain 1+2) Mode 11: 802.11n HT20_CH01_2412 MHz (Chain 1+2) Mode 12: 802.11n HT20_CH02_2417 MHz (Chain 1+2) Mode 13: 802.11n HT20_CH06_2437 MHz (Chain 1+2) Mode 14: 802.11n HT20_CH10_2457 MHz (Chain 1+2) Mode 15: 802.11n HT20_CH11_2462 MHz (Chain 1+2) Mode 16: 802.11n HT40_CH03_2422 MHz (Chain 1+2) Mode 17: 802.11n HT40_CH04_2427 MHz (Chain 1+2) Mode 18: 802.11n HT40_CH05_2432 MHz (Chain 1+2) Mode 19: 802.11n HT40_CH06_2437 MHz (Chain 1+2) Mode 20: 802.11n HT40_CH07_2442 MHz (Chain 1+2) Mode 21: 802.11n HT40_CH08_2447 MHz (Chain 1+2) Mode 22: 802.11n HT40_CH09_2452 MHz (Chain 1+2) Mode 23: 802.11b_CH10_2457 MHz (Chain 1+2) Mode 24: 802.11g_CH06_2437 MHz (Chain 1+2)
Remark: Mode 1 to 22 of radiation test were performed on DC 4.5V and Mode 23 to 24 were performed on DC 3.3V.	

➢ Test Result of Radiated Band Edges

Test Mode :	Mode 1	**Temperature :**	22~24°C
Test Band :	802.11b (Chain 1+2)	**Relative Humidity :**	50~52%
Test Channel :	01	**Test Engineer :**	Kyle Jhuang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2388.57	56.69	-17.31	74	52.32	32.3	6.03	33.96	121	237	Peak
2386.05	44.29	-9.71	54	39.92	32.3	6.03	33.96	121	237	Average
2498.02	57.52	-16.48	74	52.94	32.4	6.18	34	121	237	Peak
2495.74	43.98	-10.02	54	39.4	32.4	6.18	34	121	237	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2386.32	64.59	-9.41	74	60.22	32.3	6.03	33.96	115	228	Peak
2387.04	53.45	-0.55	54	49.08	32.3	6.03	33.96	115	228	Average
2488.98	65.2	-8.8	74	60.62	32.4	6.18	34	115	228	Peak
2496.72	52.57	-1.43	54	47.99	32.4	6.18	34	115	228	Average

Test Mode :	Mode 2	**Temperature :**	22~24°C
Test Band :	802.11b (Chain 1+2)	**Relative Humidity :**	50~52%
Test Channel :	02	**Test Engineer :**	Kyle Jhuang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2317.47	56.88	-17.12	74	52.68	32.21	5.92	33.93	120	233	Peak
2388.84	43.98	-10.02	54	39.61	32.3	6.03	33.96	120	233	Average
2494.28	56.96	-17.04	74	52.38	32.4	6.18	34	120	233	Peak
2499.92	43.93	-10.07	54	39.35	32.4	6.18	34	120	233	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2388.84	63.87	-10.13	74	59.5	32.3	6.03	33.96	101	205	Peak
2390	53.36	-0.64	54	48.99	32.3	6.03	33.96	101	205	Average
2498.8	63.92	-10.08	74	59.34	32.4	6.18	34	101	205	Peak
2493.16	50.59	-3.41	54	46.01	32.4	6.18	34	101	205	Average

Test Mode :	Mode 4	**Temperature :**	22~24°C
Test Band :	802.11b (Chain 1+2)	**Relative Humidity :**	50~52%
Test Channel :	10	**Test Engineer :**	Kyle Jhuang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2383.35	56.98	-17.02	74	52.63	32.28	6.03	33.96	119	222	Peak
2381.46	43.47	-10.53	54	39.12	32.28	6.03	33.96	119	222	Average
2493.98	56.91	-17.09	74	52.33	32.4	6.18	34	119	222	Peak
2483.54	43.57	-10.43	54	39.01	32.38	6.18	34	119	222	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2486.66	64.35	-9.65	74	59.79	32.38	6.18	34	108	183	Peak
2483.52	53.46	-0.54	54	48.9	32.38	6.18	34	108	183	Average
2370.93	59.73	-14.27	74	55.41	32.28	5.99	33.95	108	183	Peak
2372.46	47.83	-6.17	54	43.51	32.28	5.99	33.95	108	183	Average

Test Mode :	Mode 5	**Temperature :**	22~24°C
Test Band :	802.11b (Chain 1+2)	**Relative Humidity :**	50~52%
Test Channel :	11	**Test Engineer :**	Kyle Jhuang

ANTENNA POLARITY : HORIZONTAL

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2367.78	57.37	-16.63	74	53.07	32.26	5.99	33.95	107	223	Peak
2343.48	43.53	-10.47	54	39.28	32.24	5.95	33.94	107	223	Average
2484.68	57.34	-16.66	74	52.78	32.38	6.18	34	107	223	Peak
2495.7	43.74	-10.26	54	39.16	32.4	6.18	34	107	223	Average

ANTENNA POLARITY : VERTICAL

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2378.04	60.79	-13.21	74	56.47	32.28	5.99	33.95	100	183	Peak
2376.96	48.2	-5.8	54	43.88	32.28	5.99	33.95	100	183	Average
2488.88	64.56	-9.44	74	59.98	32.4	6.18	34	100	183	Peak
2488.18	53.03	-0.97	54	48.45	32.4	6.18	34	100	183	Average

Test Mode :	Mode 6	**Temperature :**	22~24°C
Test Band :	802.11g (Chain 1+2)	**Relative Humidity :**	50~52%
Test Channel :	01	**Test Engineer :**	Kyle Jhuang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
2357.34	56.63	-17.37	74	52.33	32.26	5.99	33.95	100	238	Peak
2390	43.8	-10.2	54	39.43	32.3	6.03	33.96	100	238	Average
2495.22	57.61	-16.39	74	53.03	32.4	6.18	34	100	238	Peak
2495.92	43.73	-10.27	54	39.15	32.4	6.18	34	100	238	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
2389.47	70.92	-3.08	74	66.55	32.3	6.03	33.96	111	200	Peak
2390	52.11	-1.89	54	47.74	32.3	6.03	33.96	111	200	Average
2492.94	63.69	-10.31	74	59.11	32.4	6.18	34	111	200	Peak
2493	49.65	-4.35	54	45.07	32.4	6.18	34	111	200	Average

Test Mode :	Mode 7	Temperature :	22~24°C
Test Band :	802.11g (Chain 1+2)	Relative Humidity :	50~52%
Test Channel :	02	Test Engineer :	Kyle Jhuang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2361.03	57.1	-16.9	74	52.8	32.26	5.99	33.95	121	239	Peak
2386.5	43.88	-10.12	54	39.51	32.3	6.03	33.96	121	239	Average
2494.9	57.3	-16.7	74	52.72	32.4	6.18	34	121	239	Peak
2493.92	43.75	-10.25	54	39.17	32.4	6.18	34	121	239	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2389.65	67.52	-6.48	74	63.15	32.3	6.03	33.96	100	124	Peak
2375.88	53.26	-0.74	54	48.94	32.28	5.99	33.95	100	124	Average
2496.48	66.5	-7.5	74	61.92	32.4	6.18	34	100	124	Peak
2489.74	52.05	-1.95	54	47.47	32.4	6.18	34	100	124	Average

Test Mode :	Mode 9	**Temperature :**	22~24°C
Test Band :	802.11g (Chain 1+2)	**Relative Humidity :**	50~52%
Test Channel :	10	**Test Engineer :**	Kyle Jhuang

ANTENNA POLARITY : HORIZONTAL

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2493.04	58.44	-15.56	74	53.86	32.4	6.18	34	102	217	Peak
2494.1	43.72	-10.28	54	39.14	32.4	6.18	34	102	217	Average
2364.27	57.03	-16.97	74	52.73	32.26	5.99	33.95	102	217	Peak
2334.57	43.67	-10.33	54	39.42	32.24	5.95	33.94	102	217	Average

ANTENNA POLARITY : VERTICAL

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2484.38	71.55	-2.45	74	66.99	32.38	6.18	34	116	194	Peak
2484.02	53.09	-0.91	54	48.53	32.38	6.18	34	116	194	Average
2378.4	62.37	-11.63	74	58.05	32.28	5.99	33.95	116	194	Peak
2386.59	49.31	-4.69	54	44.94	32.3	6.03	33.96	116	194	Average

Test Mode :	Mode 10	**Temperature :**	22~24°C
Test Band :	802.11g (Chain 1+2)	**Relative Humidity :**	50~52%
Test Channel :	11	**Test Engineer :**	Kyle Jhuang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
2499.2	59.57	-14.43	74	54.99	32.4	6.18	34	112	220	Peak
2495.78	44.05	-9.95	54	39.47	32.4	6.18	34	112	220	Average
2328.54	56.97	-17.03	74	52.75	32.23	5.92	33.93	112	220	Peak
2347.71	43.5	-10.5	54	39.25	32.24	5.95	33.94	112	220	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
2483.66	73.12	-0.88	74	68.56	32.38	6.18	34	105	130	Peak
2483.5	52.12	-1.88	54	47.56	32.38	6.18	34	105	130	Average
2378.04	60.31	-13.69	74	55.99	32.28	5.99	33.95	105	130	Peak
2375.16	47.14	-6.86	54	42.82	32.28	5.99	33.95	105	130	Average

Test Mode :	Mode 11	**Temperature :**	22~24°C
Test Band :	802.11n HT20 (Chain 1+2)	**Relative Humidity :**	50~52%
Test Channel :	01	**Test Engineer :**	Kyle Jhuang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
2389.65	58.45	-15.55	74	54.08	32.3	6.03	33.96	103	278	Peak
2389.65	44.07	-9.93	54	39.7	32.3	6.03	33.96	103	278	Average
2496.9	57	-17	74	52.42	32.4	6.18	34	103	278	Peak
2492.16	43.52	-10.48	54	38.94	32.4	6.18	34	103	278	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
2389.47	68.45	-5.55	74	64.08	32.3	6.03	33.96	106	228	Peak
2390	53.18	-0.82	54	48.81	32.3	6.03	33.96	106	228	Average
2495.7	62.7	-11.3	74	58.12	32.4	6.18	34	106	228	Peak
2489.6	48.99	-5.01	54	44.41	32.4	6.18	34	106	228	Average

Test Mode :	Mode 12	**Temperature :**	22~24°C
Test Band :	802.11n HT20 (Chain 1+2)	**Relative Humidity :**	50~52%
Test Channel :	02	**Test Engineer :**	Kyle Jhuang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
2389.47	57.45	-16.55	74	53.08	32.3	6.03	33.96	100	238	Peak
2382.81	43.9	-10.1	54	39.55	32.28	6.03	33.96	100	238	Average
2491.2	57.61	-16.39	74	53.03	32.4	6.18	34	100	238	Peak
2493.22	43.9	-10.1	54	39.32	32.4	6.18	34	100	238	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
2389.11	67.51	-6.49	74	63.14	32.3	6.03	33.96	101	225	Peak
2389.83	52.51	-1.49	54	48.14	32.3	6.03	33.96	101	225	Average
2490.06	65.66	-8.34	74	61.08	32.4	6.18	34	101	225	Peak
2492.62	50.65	-3.35	54	46.07	32.4	6.18	34	101	225	Average

Test Mode :	Mode 14	**Temperature :**	22~24°C
Test Band :	802.11n HT20 (Chain 1+2)	**Relative Humidity :**	50~52%
Test Channel :	10	**Test Engineer :**	Kyle Jhuang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
2343.48	57.17	-16.83	74	52.92	32.24	5.95	33.94	132	260	Peak
2384.7	43.6	-10.4	54	39.25	32.28	6.03	33.96	132	260	Average
2488.88	57.43	-16.57	74	52.85	32.4	6.18	34	132	260	Peak
2498.1	43.66	-10.34	54	39.08	32.4	6.18	34	132	260	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
2483.58	70.33	-3.67	74	65.77	32.38	6.18	34	112	155	Peak
2483.6	53.49	-0.51	54	48.93	32.38	6.18	34	112	155	Average
2376.87	63.9	-10.1	74	59.58	32.28	5.99	33.95	112	155	Peak
2376.42	50.4	-3.6	54	46.08	32.28	5.99	33.95	112	155	Average

Test Mode :	Mode 15	Temperature :	22~24°C
Test Band :	802.11n HT20 (Chain 1+2)	Relative Humidity :	50~52%
Test Channel :	11	Test Engineer :	Kyle Jhuang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2499.54	58.13	-15.87	74	53.55	32.4	6.18	34	114	256	Peak
2483.56	43.9	-10.1	54	39.34	32.38	6.18	34	114	256	Average
2310.72	57.04	-16.96	74	52.84	32.21	5.92	33.93	114	256	Peak
2344.29	43.51	-10.49	54	39.26	32.24	5.95	33.94	114	256	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2484.1	69.99	-4.01	74	65.43	32.38	6.18	34	106	134	Peak
2483.52	53	-1	54	48.44	32.38	6.18	34	106	134	Average
2377.95	60.62	-13.38	74	56.3	32.28	5.99	33.95	106	134	Peak
2375.61	47.09	-6.91	54	42.77	32.28	5.99	33.95	106	134	Average

Test Mode :	Mode 16	Temperature :	22~24°C
Test Band :	802.11n HT40 (Chain 1+2)	Relative Humidity :	50~52%
Test Channel :	03	Test Engineer :	Kyle Jhuang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2331.96	57.08	-16.92	74	52.86	32.23	5.92	33.93	100	232	Peak
2384.88	43.99	-10.01	54	39.64	32.28	6.03	33.96	100	232	Average
2492.2	57.55	-16.45	74	52.97	32.4	6.18	34	100	232	Peak
2493.46	43.78	-10.22	54	39.2	32.4	6.18	34	100	232	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2389.83	72.99	-1.01	74	68.62	32.3	6.03	33.96	110	128	Peak
2389.92	53.36	-0.64	54	48.99	32.3	6.03	33.96	110	128	Average
2487.44	61.71	-12.29	74	57.15	32.38	6.18	34	110	128	Peak
2489.2	47.93	-6.07	54	43.35	32.4	6.18	34	110	128	Average

Test Mode :	Mode 17	**Temperature :**	22~24°C
Test Band :	802.11n HT40 (Chain 1+2)	**Relative Humidity :**	50~52%
Test Channel :	04	**Test Engineer :**	Kyle Jhuang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
2359.32	56.98	-17.02	74	52.68	32.26	5.99	33.95	100	232	Peak
2386.14	43.92	-10.08	54	39.55	32.3	6.03	33.96	100	232	Average
2492	57.95	-16.05	74	53.37	32.4	6.18	34	100	232	Peak
2492.44	43.78	-10.22	54	39.2	32.4	6.18	34	100	232	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
2389.92	72.17	-1.83	74	67.8	32.3	6.03	33.96	102	225	Peak
2389.92	53.49	-0.51	54	49.12	32.3	6.03	33.96	102	225	Average
2494.56	61.29	-12.71	74	56.71	32.4	6.18	34	102	225	Peak
2492.04	47.1	-6.9	54	42.52	32.4	6.18	34	102	225	Average

Test Mode :	Mode 18	Temperature :	22~24°C
Test Band :	802.11n HT40 (Chain 1+2)	Relative Humidity :	50~52%
Test Channel :	05	Test Engineer :	Kyle Jhuang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2345.82	56.88	-17.12	74	52.63	32.24	5.95	33.94	100	238	Peak
2386.68	43.89	-10.11	54	39.52	32.3	6.03	33.96	100	238	Average
2493.9	57.27	-16.73	74	52.69	32.4	6.18	34	100	238	Peak
2492.88	43.83	-10.17	54	39.25	32.4	6.18	34	100	238	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2389.83	67.62	-6.38	74	63.25	32.3	6.03	33.96	102	225	Peak
2390	53.38	-0.62	54	49.01	32.3	6.03	33.96	102	225	Average
2487.38	62.7	-11.3	74	58.14	32.38	6.18	34	102	225	Peak
2483.54	48.24	-5.76	54	43.68	32.38	6.18	34	102	225	Average

Test Mode :	Mode 20	**Temperature :**	22~24°C
Test Band :	802.11n HT40 (Chain 1+2)	**Relative Humidity :**	50~52%
Test Channel :	07	**Test Engineer :**	Kyle Jhuang

ANTENNA POLARITY : HORIZONTAL

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2383.53	56.65	-17.35	74	52.3	32.28	6.03	33.96	121	238	Peak
2385.24	43.71	-10.29	54	39.36	32.28	6.03	33.96	121	238	Average
2493.96	57.49	-16.51	74	52.91	32.4	6.18	34	121	238	Peak
2493.28	43.85	-10.15	54	39.27	32.4	6.18	34	121	238	Average

ANTENNA POLARITY : VERTICAL

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2364.99	60.26	-13.74	74	55.96	32.26	5.99	33.95	100	172	Peak
2390	47.27	-6.73	54	42.9	32.3	6.03	33.96	100	172	Average
2483.76	68.48	-5.52	74	63.92	32.38	6.18	34	100	172	Peak
2483.64	53.03	-0.97	54	48.47	32.38	6.18	34	100	172	Average

Test Mode :	Mode 21	**Temperature :**	22~24°C
Test Band :	802.11n HT40 (Chain 1+2)	**Relative Humidity :**	50~52%
Test Channel :	08	**Test Engineer :**	Kyle Jhuang

ANTENNA POLARITY : HORIZONTAL

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2330.16	56.95	-17.05	74	52.73	32.23	5.92	33.93	100	270	Peak
2385.96	43.79	-10.21	54	39.42	32.3	6.03	33.96	100	270	Average
2497.48	57.8	-16.2	74	53.22	32.4	6.18	34	100	270	Peak
2483.52	43.99	-10.01	54	39.43	32.38	6.18	34	100	270	Average

ANTENNA POLARITY : VERTICAL

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2370.93	59.59	-14.41	74	55.27	32.28	5.99	33.95	100	176	Peak
2379.75	46.65	-7.35	54	42.33	32.28	5.99	33.95	100	176	Average
2483.84	70.25	-3.75	74	65.69	32.38	6.18	34	100	176	Peak
2483.84	53.1	-0.9	54	48.54	32.38	6.18	34	100	176	Average

Test Mode :	Mode 22	Temperature :	22~24°C
Test Band :	802.11n HT40 (Chain 1+2)	Relative Humidity :	50~52%
Test Channel :	09	Test Engineer :	Kyle Jhuang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2327.55	56.65	-17.35	74	52.43	32.23	5.92	33.93	118	262	Peak
2383.98	43.81	-10.19	54	39.46	32.28	6.03	33.96	118	262	Average
2483.5	59.33	-14.67	74	54.77	32.38	6.18	34	118	262	Peak
2483.5	44.31	-9.69	54	39.75	32.38	6.18	34	118	262	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2376.87	57.74	-16.26	74	53.42	32.28	5.99	33.95	100	196	Peak
2360.04	44.52	-9.48	54	40.22	32.26	5.99	33.95	100	196	Average
2483.5	73.24	-0.76	74	68.68	32.38	6.18	34	100	196	Peak
2483.5	52.3	-1.7	54	47.74	32.38	6.18	34	100	196	Average

Test Mode :	Mode 23	**Temperature :**	22~24°C
Test Band :	802.11b (Chain 1+2)	**Relative Humidity :**	50~52%
Test Channel :	10	**Test Engineer :**	Kyle Jhuang

ANTENNA POLARITY : HORIZONTAL

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2362.02	55.95	-18.05	74	51.65	32.26	5.99	33.95	100	134	Peak
2390	43.17	-10.83	54	38.8	32.3	6.03	33.96	100	134	Average
2495.34	58.67	-15.33	74	54.09	32.4	6.18	34	100	134	Peak
2493.62	43.94	-10.06	54	39.36	32.4	6.18	34	100	134	Average

ANTENNA POLARITY : VERTICAL

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2388.12	58.69	-15.31	74	54.32	32.3	6.03	33.96	129	359	Peak
2372.55	46.93	-7.07	54	42.61	32.28	5.99	33.95	129	359	Average
2484.02	63.42	-10.58	74	58.86	32.38	6.18	34	129	359	Peak
2483.72	51.81	-2.19	54	47.25	32.38	6.18	34	129	359	Average

➢ Test Results of Radiated Emissions (30MHz ~ 10th Harmonic)

Test Mode :	Mode 1	**Temperature :**	22~24°C
Test Channel :	01	**Relative Humidity :**	50~52%
Test Engineer :	Kyle Jhuang	**Polarization :**	Horizontal
Remark :	1. 2412 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2412	100.85	-	-	96.44	32.31	6.07	33.97	121	237	Average
2412	106.3	-	-	101.89	32.31	6.07	33.97	121	237	Peak

Test Mode :	Mode 1	**Temperature :**	22~24°C
Test Channel :	01	**Relative Humidity :**	50~52%
Test Engineer :	Kyle Jhuang	**Polarization :**	Vertical
Remark :	1. 2412 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2412	116.02	-	-	111.61	32.31	6.07	33.97	115	228	Average
2412	121.55	-	-	117.14	32.31	6.07	33.97	115	228	Peak

Test Mode :	Mode 2	Temperature :	22~24°C
Test Channel :	02	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2417 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2417	100.1	-	-	95.69	32.31	6.07	33.97	120	233	Average
2417	106.1	-	-	101.69	32.31	6.07	33.97	120	233	Peak

Test Mode :	Mode 2	Temperature :	22~24°C
Test Channel :	02	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2417 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2417	117.02	-	-	112.61	32.31	6.07	33.97	101	205	Average
2417	122.38	-	-	117.95	32.33	6.07	33.97	101	205	Peak

Test Mode :	Mode 3	Temperature :	22~24°C
Test Channel :	06	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2437 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2350.59	44.22	-9.78	54	39.97	32.24	5.95	33.94	119	234	Average
2369.04	57.45	-16.55	74	53.13	32.28	5.99	33.95	119	234	Peak
2437	104.89	-	-	100.41	32.35	6.11	33.98	119	234	Average
2437	109.64	-	-	105.16	32.35	6.11	33.98	119	234	Peak
2491	57.75	-16.25	74	53.17	32.4	6.18	34	119	234	Peak
2496.84	43.66	-10.34	54	39.08	32.4	6.18	34	119	234	Average

Test Mode :	Mode 3	Temperature :	22~24°C
Test Channel :	06	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2437 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2352.03	63.28	-10.72	74	59.01	32.26	5.95	33.94	101	181	Peak
2352.39	53.41	-0.59	54	49.14	32.26	5.95	33.94	101	181	Average
2437	120.02	-	-	115.54	32.35	6.11	33.98	101	181	Average
2437	124.86	-	-	120.38	32.35	6.11	33.98	101	181	Peak
2483.62	49.82	-4.18	54	45.26	32.38	6.18	34	101	181	Average
2491.34	63.54	-10.46	74	58.96	32.4	6.18	34	101	181	Peak

Test Mode :	Mode 4	Temperature :	22~24°C
Test Channel :	10	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2457 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2457	98.78	-	-	94.26	32.37	6.14	33.99	119	222	Average
2457	104.9	-	-	100.38	32.37	6.14	33.99	119	222	Peak

Test Mode :	Mode 4	Temperature :	22~24°C
Test Channel :	10	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2457 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2457	116.88	-	-	112.36	32.37	6.14	33.99	108	183	Average
2457	121.31	-	-	116.79	32.37	6.14	33.99	108	183	Peak

Test Mode :	Mode 5	Temperature :	22~24°C
Test Channel :	11	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2462 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2462	98.9	-	-	94.38	32.37	6.14	33.99	107	223	Average
2462	104.8	-	-	100.28	32.37	6.14	33.99	107	223	Peak

Test Mode :	Mode 5	Temperature :	22~24°C
Test Channel :	11	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2462 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2462	115.83	-	-	111.31	32.37	6.14	33.99	100	183	Average
2462	121.23	-	-	116.71	32.37	6.14	33.99	100	183	Peak

Test Mode :	Mode 6	Temperature :	22~24°C
Test Channel :	01	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2412 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2412	89.75	-	-	85.34	32.31	6.07	33.97	100	238	Average
2412	101.65	-	-	97.24	32.31	6.07	33.97	100	238	Peak

Test Mode :	Mode 6	Temperature :	22~24°C
Test Channel :	01	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2412 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2412	104.8	-	-	100.39	32.31	6.07	33.97	111	200	Average
2412	116.88	-	-	112.47	32.31	6.07	33.97	111	200	Peak

Test Mode :	Mode 7	Temperature :	22~24°C
Test Channel :	02	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2417 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2417	94.67	-	-	90.26	32.31	6.07	33.97	121	239	Average
2417	106.17	-	-	101.76	32.31	6.07	33.97	121	239	Peak

Test Mode :	Mode 7	Temperature :	22~24°C
Test Channel :	02	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2417 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2417	109.71	-	-	105.3	32.31	6.07	33.97	100	124	Average
2417	121.89	-	-	117.48	32.31	6.07	33.97	100	124	Peak

Test Mode :	Mode 8	**Temperature :**	22~24°C
Test Channel :	06	**Relative Humidity :**	50~52%
Test Engineer :	Kyle Jhuang	**Polarization :**	Horizontal
Remark :	1. 2437 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
137.46	23.57	-19.93	43.5	42.43	11.44	1.19	31.49	-	-	Peak
220.62	30.71	-15.29	46	49.92	10.58	1.43	31.22	-	-	Peak
290.01	33.41	-12.59	46	49.99	13.16	1.69	31.43	-	-	Peak
456.1	23.48	-22.52	46	35.16	17.17	2.31	31.16	-	-	Peak
597.5	34.88	-11.12	46	43.03	19.75	2.68	30.58	103	85	Peak
996.5	35.2	-18.8	54	37.6	24.54	3.51	30.45	-	-	Peak
2351.49	43.65	-10.35	54	39.4	32.24	5.95	33.94	101	235	Average
2384.16	56.89	-17.11	74	52.54	32.28	6.03	33.96	101	235	Peak
2437	94.86	-	-	90.38	32.35	6.11	33.98	101	235	Average
2437	106.9	-	-	102.42	32.35	6.11	33.98	101	235	Peak
2496.2	57.92	-16.08	74	53.34	32.4	6.18	34	101	235	Peak
2496.64	43.44	-10.56	54	38.86	32.4	6.18	34	101	235	Average

Test Mode :	Mode 8	Temperature :	22~24°C
Test Channel :	06	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2437 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
43.77	28.49	-11.51	40	48.48	11.1	0.64	31.73	-	-	Peak
208.47	22.35	-21.15	43.5	42.69	9.71	1.35	31.4	-	-	Peak
219.27	21.59	-24.41	46	40.97	10.45	1.41	31.24	-	-	Peak
319.6	25.76	-20.24	46	41.22	13.85	1.81	31.12	-	-	Peak
664	37.07	-8.93	46	44.28	20.31	2.87	30.39	111	96	Peak
997.9	34.13	-19.87	54	36.49	24.57	3.51	30.44	-	-	Peak
2365.08	67.46	-6.54	74	63.16	32.26	5.99	33.95	100	171	Peak
2366.88	53.5	-0.5	54	49.2	32.26	5.99	33.95	100	171	Average
2437	111.14	-	-	106.66	32.35	6.11	33.98	100	171	Average
2437	122.58	-	-	118.1	32.35	6.11	33.98	100	171	Peak
2489.7	53.47	-0.53	54	48.89	32.4	6.18	34	100	171	Average
2491.12	67.25	-6.75	74	62.67	32.4	6.18	34	100	171	Peak

Test Mode :	Mode 9	Temperature :	22~24°C
Test Channel :	10	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2457 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2457	91.97	-	-	87.45	32.37	6.14	33.99	102	217	Average
2457	103.82	-	-	99.3	32.37	6.14	33.99	102	217	Peak

Test Mode :	Mode 9	Temperature :	22~24°C
Test Channel :	10	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2457 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2457	109.99	-	-	105.47	32.37	6.14	33.99	116	194	Average
2457	120.49	-	-	115.97	32.37	6.14	33.99	116	194	Peak

Test Mode :	Mode 10	Temperature :	22~24°C
Test Channel :	11	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2462 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2462	86.42	-	-	81.9	32.37	6.14	33.99	112	220	Average
2462	98.53	-	-	94.01	32.37	6.14	33.99	112	220	Peak

Test Mode :	Mode 10	Temperature :	22~24°C
Test Channel :	11	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2462 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2462	105.85	-	-	101.33	32.37	6.14	33.99	105	130	Average
2462	116.08	-	-	111.56	32.37	6.14	33.99	105	130	Peak

Test Mode :	Mode 11	Temperature :	22~24°C
Test Channel :	01	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2412 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2412	86.89	-	-	82.48	32.31	6.07	33.97	103	278	Average
2412	99.01	-	-	94.6	32.31	6.07	33.97	103	278	Peak

Test Mode :	Mode 11	Temperature :	22~24°C
Test Channel :	01	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2412 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2412	103.88	-	-	99.47	32.31	6.07	33.97	106	228	Average
2412	115.02	-	-	110.59	32.33	6.07	33.97	106	228	Peak

Test Mode :	Mode 12	Temperature :	22~24°C
Test Channel :	02	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2417 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2417	91.51	-	-	87.1	32.31	6.07	33.97	100	238	Average
2417	103.03	-	-	98.6	32.33	6.07	33.97	100	238	Peak

Test Mode :	Mode 12	Temperature :	22~24°C
Test Channel :	02	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2417 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2417	108.66	-	-	104.25	32.31	6.07	33.97	101	225	Average
2417	120.02	-	-	115.59	32.33	6.07	33.97	101	225	Peak

Test Mode :	Mode 13	Temperature :	22~24°C
Test Channel :	06	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2437 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2340.78	57.55	-16.45	74	53.3	32.24	5.95	33.94	116	258	Peak
2341.59	44.23	-9.77	54	39.98	32.24	5.95	33.94	116	258	Average
2437	93.43	-	-	88.95	32.35	6.11	33.98	116	258	Average
2437	104.8	-	-	100.32	32.35	6.11	33.98	116	258	Peak
2485.36	58.22	-15.78	74	53.66	32.38	6.18	34	116	258	Peak
2492.88	44.17	-9.83	54	39.59	32.4	6.18	34	116	258	Average

Test Mode :	Mode 13	Temperature :	22~24°C
Test Channel :	06	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2437 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2366.7	65.67	-8.33	74	61.37	32.26	5.99	33.95	101	168	Peak
2379.3	52.66	-1.34	54	48.34	32.28	5.99	33.95	101	168	Average
2437	109.66	-	-	105.18	32.35	6.11	33.98	101	168	Average
2437	122.81	-	-	118.33	32.35	6.11	33.98	101	168	Peak
2487.82	66.48	-7.52	74	61.9	32.4	6.18	34	101	168	Peak
2490.24	52.02	-1.98	54	47.44	32.4	6.18	34	101	168	Average

Test Mode :	Mode 14	Temperature :	22~24°C
Test Channel :	10	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2457 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2457	92.92	-	-	88.4	32.37	6.14	33.99	132	260	Average
2457	104	-	-	99.48	32.37	6.14	33.99	132	260	Peak

Test Mode :	Mode 14	Temperature :	22~24°C
Test Channel :	10	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2457 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2457	108.9	-	-	104.38	32.37	6.14	33.99	112	155	Average
2457	120.28	-	-	115.76	32.37	6.14	33.99	112	155	Peak

Test Mode :	Mode 15	Temperature :	22~24°C
Test Channel :	11	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2462 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2462	87.26	-	-	82.74	32.37	6.14	33.99	114	256	Average
2462	99.71	-	-	95.19	32.37	6.14	33.99	114	256	Peak

Test Mode :	Mode 15	Temperature :	22~24°C
Test Channel :	11	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2462 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2462	103.85	-	-	99.33	32.37	6.14	33.99	106	134	Average
2462	115.55	-	-	111.03	32.37	6.14	33.99	106	134	Peak

Test Mode :	Mode 16	Temperature :	22~24°C
Test Channel :	03	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2422 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2422	80.48	-	-	76.05	32.33	6.07	33.97	100	232	Average
2422	90.85	-	-	86.39	32.33	6.11	33.98	100	232	Peak

Test Mode :	Mode 16	Temperature :	22~24°C
Test Channel :	03	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2422 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2422	97.48	-	-	93.05	32.33	6.07	33.97	110	128	Average
2422	109.1	-	-	104.67	32.33	6.07	33.97	110	128	Peak

Test Mode :	Mode 17	Temperature :	22~24°C
Test Channel :	04	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2427 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2427	82.9	-	-	78.47	32.33	6.07	33.97	100	232	Average
2427	94.1	-	-	89.67	32.33	6.07	33.97	100	232	Peak

Test Mode :	Mode 17	Temperature :	22~24°C
Test Channel :	04	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2427 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2427	99.59	-	-	95.16	32.33	6.07	33.97	102	225	Average
2427	111.79	-	-	107.36	32.33	6.07	33.97	102	225	Peak

Test Mode :	Mode 18	Temperature :	22~24°C
Test Channel :	05	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2432 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2432	84.18	-	-	79.72	32.33	6.11	33.98	100	238	Average
2432	95.86	-	-	91.43	32.33	6.07	33.97	100	238	Peak

Test Mode :	Mode 18	Temperature :	22~24°C
Test Channel :	05	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2432 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2432	100.8	-	-	96.34	32.33	6.11	33.98	102	225	Average
2432	114.11	-	-	109.65	32.33	6.11	33.98	102	225	Peak

Test Mode :	Mode 19	Temperature :	22~24°C
Test Channel :	06	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2437 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2336.37	56.87	-17.13	74	52.62	32.24	5.95	33.94	120	233	Peak
2389.92	43.9	-10.1	54	39.53	32.3	6.03	33.96	120	233	Average
2437	84.65	-	-	80.17	32.35	6.11	33.98	120	233	Average
2437	96.32	-	-	91.89	32.33	6.07	33.97	120	233	Peak
2491.78	57.88	-16.12	74	53.3	32.4	6.18	34	120	233	Peak
2495.08	43.93	-10.07	54	39.35	32.4	6.18	34	120	233	Average

Test Mode :	Mode 19	Temperature :	22~24°C
Test Channel :	06	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2437 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2389.56	65.96	-8.04	74	61.59	32.3	6.03	33.96	100	224	Peak
2390	52.53	-1.47	54	48.16	32.3	6.03	33.96	100	224	Average
2437	102.71	-	-	98.23	32.35	6.11	33.98	100	224	Average
2437	116.57	-	-	112.09	32.35	6.11	33.98	100	224	Peak
2483.7	51.37	-2.63	54	46.81	32.38	6.18	34	100	224	Average
2483.86	65.83	-8.17	74	61.27	32.38	6.18	34	100	224	Peak

Test Mode :	Mode 20	Temperature :	22~24°C
Test Channel :	07	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2442 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2442	83.11	-	-	78.63	32.35	6.11	33.98	121	238	Average
2442	94.34	-	-	89.91	32.33	6.07	33.97	121	238	Peak

Test Mode :	Mode 20	Temperature :	22~24°C
Test Channel :	07	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2442 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2442	100.62	-	-	96.14	32.35	6.11	33.98	100	172	Average
2442	113.08	-	-	108.6	32.35	6.11	33.98	100	172	Peak

Test Mode :	Mode 21	Temperature :	22~24°C
Test Channel :	08	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2447 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2447	82.73	-	-	78.25	32.35	6.11	33.98	100	270	Average
2447	95.15	-	-	90.67	32.35	6.11	33.98	100	270	Peak

Test Mode :	Mode 21	Temperature :	22~24°C
Test Channel :	08	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2447 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2447	98.85	-	-	94.37	32.35	6.11	33.98	100	176	Average
2447	111.2	-	-	106.72	32.35	6.11	33.98	100	176	Peak

Test Mode :	Mode 22	Temperature :	22~24°C
Test Channel :	09	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2452 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2452	80.31	-	-	75.83	32.35	6.11	33.98	118	262	Average
2452	91.34	-	-	86.86	32.35	6.11	33.98	118	262	Peak

Test Mode :	Mode 22	Temperature :	22~24°C
Test Channel :	09	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2452 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2452	95.52	-	-	91.04	32.35	6.11	33.98	100	196	Average
2452	108.56	-	-	104.08	32.35	6.11	33.98	100	196	Peak

Test Mode :	Mode 23	Temperature :	22~24°C
Test Channel :	10	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2457 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2457	96.77	-	-	92.25	32.37	6.14	33.99	100	134	Average
2457	102.08	-	-	97.56	32.37	6.14	33.99	100	134	Peak

Test Mode :	Mode 23	Temperature :	22~24°C
Test Channel :	10	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2457 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2457	114.31	-	-	109.79	32.37	6.14	33.99	129	359	Average
2457	119.11	-	-	114.59	32.37	6.14	33.99	129	359	Peak

Test Mode :	Mode 24	Temperature :	22~24°C
Test Channel :	06	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Horizontal
Remark :	1. 2437 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
68.07	28.76	-11.24	40	53.46	6.26	0.82	31.78	-	-	Peak
209.28	27.18	-16.32	43.5	47.46	9.77	1.36	31.41	-	-	Peak
281.64	35.92	-10.08	46	52.65	13.04	1.64	31.41	128	30	Peak
624.1	34.45	-11.55	46	42.15	19.99	2.76	30.45	-	-	Peak
672.4	31.17	-14.83	46	38.33	20.37	2.88	30.41	-	-	Peak
902.7	30.93	-15.07	46	35.27	23.14	3.35	30.83	-	-	Peak
2386.41	43.37	-10.63	54	39	32.3	6.03	33.96	101	325	Average
2388.84	56.74	-17.26	74	52.37	32.3	6.03	33.96	101	325	Peak
2437	90.99	-	-	86.51	32.35	6.11	33.98	101	325	Average
2437	102.59	-	-	98.11	32.35	6.11	33.98	101	325	Peak
2494.84	44.33	-9.67	54	39.75	32.4	6.18	34	101	325	Average
2496.78	59.44	-14.56	74	54.86	32.4	6.18	34	101	325	Peak

Test Mode :	Mode 24	Temperature :	22~24°C
Test Channel :	06	Relative Humidity :	50~52%
Test Engineer :	Kyle Jhuang	Polarization :	Vertical
Remark :	1. 2437 MHz is fundamental signal which can be ignored. 2. Test result of emissions which are 20 dB lower than the limit is not reported per15.31.		

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
65.64	27.92	-12.08	40	52.66	6.22	0.81	31.77	-	-	Peak
112.89	23.91	-19.59	43.5	43.58	10.98	1.06	31.71	-	-	Peak
271.38	26.84	-19.16	46	43.61	12.9	1.64	31.31	-	-	Peak
300	36.21	-9.79	46	52.41	13.3	1.77	31.27	113	57	Peak
486.9	23.14	-22.86	46	33.85	17.82	2.4	30.93	-	-	Peak
860	26.62	-19.38	46	31.24	22.7	3.28	30.6	-	-	Peak
2387.85	64.78	-9.22	74	60.41	32.3	6.03	33.96	129	177	Peak
2389.2	50.16	-3.84	54	45.79	32.3	6.03	33.96	129	177	Average
2437	110.3	-	-	105.82	32.35	6.11	33.98	129	177	Average
2437	122.21	-	-	117.73	32.35	6.11	33.98	129	177	Peak
2484.66	67.41	-6.59	74	62.85	32.38	6.18	34	129	177	Peak
2490.8	51.25	-2.75	54	46.67	32.4	6.18	34	129	177	Average