5. TEST TYPES AND RESULTS (FOR PART 802.11a)

5.1 CONDUCTED EMISSION MEASUREMENT

5.1.1 LIMITS OF CONDUCTED EMISSION MEASUREMENT

FREQUENCY OF EMISSION (MHz)	CONDUCTED LIMIT (dBμV)	
	Quasi-peak	Average
0.15-0.5	66 to 56	56 to 46
0.5-5	56	46
5-30	60	50

NOTE:
1. The lower limit shall apply at the transition frequencies.
2. The limit decreases in line with the logarithm of the frequency in the range of 0.15 to 0.50 MHz.
3. All emanations from a class A/B digital device or system, including any network of conductors and apparatus connected thereto, shall not exceed the level of field strengths specified above.

5.1.2 TEST INSTRUMENTS

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	CALIBRATED UNTIL
ROHDE & SCHWARZ Test Receiver	ESCS 30	847124/029	Nov. 17, 2004
ROHDE & SCHWARZ LISN (for EUT)	ESHS-Z5	848773/004	Nov. 13, 2004
KYORITSU LISN (for peripheral)	KNW-407	8/1395/12	Jul. 23, 2004
RF Cable (JETBAO)	RG233/U	Cable_CA_01	Jul. 03, 2004
Terminator(for KYORITSU)	50	3	Apr. 11, 2004
Software	Cond-V2e	NA	NA

NOTE: 1. The calibration interval of the above test instruments is 12 months and the calibrations are traceable to NML/ROC and NIST/USA.
3. The test was performed in ADT Shielded Room No. A.
3. The VCCI Con A Registration No. is C-817.

5.1.3 TEST PROCEDURES

a. The EUT was placed 0.4 meters from the conducting wall of the shielded room with EUT being connected to the power mains through a line impedance stabilization network (LISN). Other support units were connected to the power mains through another LISN. The two LISNs provide 50 ohm/ 50uH of coupling impedance for the measuring instrument.

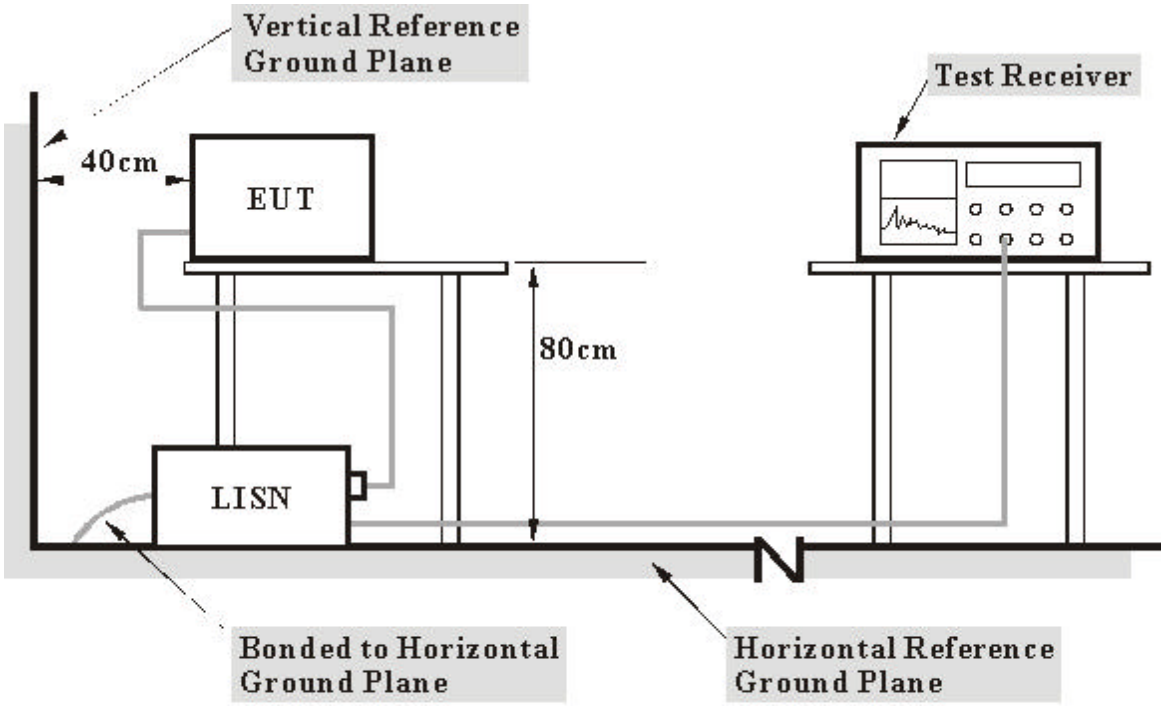
b. Both lines of the power mains connected to the EUT were checked for maximum conducted interference.

c. The frequency range from 150 kHz to 30 MHz was searched. Emission levels over 10dB under the prescribed limits could not be reported

5.1.4 DEVIATION FROM TEST STANDARD

No deviation

5.1.5 TEST SETUP



Note: 1. Support units were connected to second LISN.
2. Both of LISNs (AMN) 80 cm from EUT and at the least 80 cm from other units and other metal planes support units.

For the actual test configuration, please refer to the related item – Photographs of the Test Configuration.

5.1.6 EUT OPERATING CONDITIONS

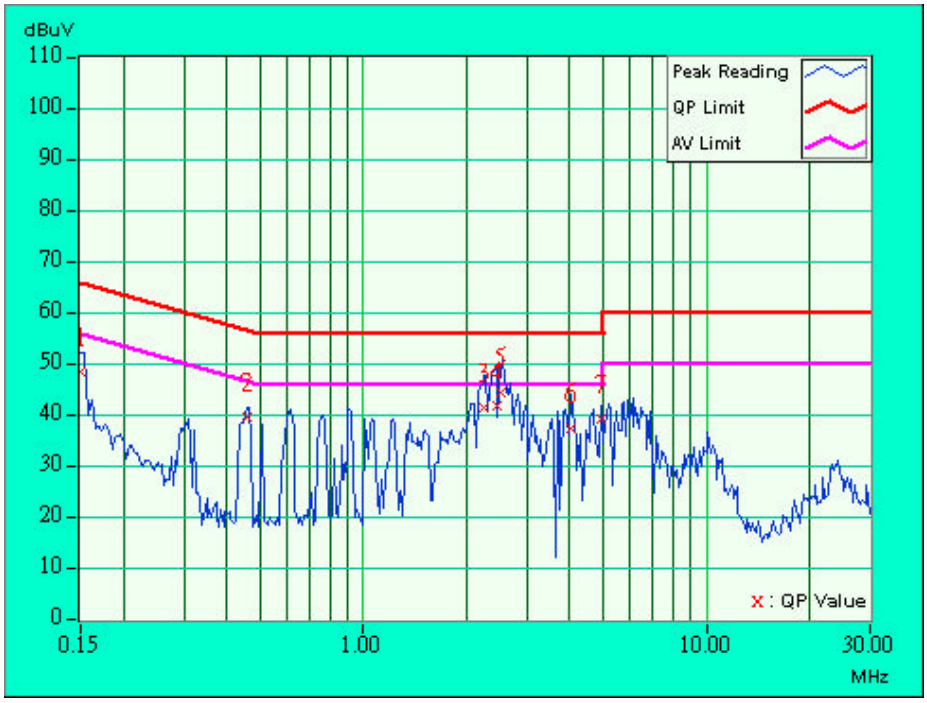
Same as 4.1.6.

5.1.7 TEST RESULTS (For 1 Ethernet port -Adapter 1)

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Line (L)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.150	0.20	48.01	-	48.21	-	66.00	56.00	-17.79	-
2	0.459	0.21	39.04	-	39.25	-	56.72	46.72	-17.47	-
3	2.259	0.31	41.09	-	41.40	-	56.00	46.00	-14.60	-
4	2.451	0.32	41.40	-	41.72	-	56.00	46.00	-14.28	-
5	2.506	0.33	44.00	-	44.33	-	56.00	46.00	-11.67	-
6	4.023	0.40	37.06	-	37.46	-	56.00	46.00	-18.54	-
7	4.926	0.46	38.98	-	39.44	-	56.00	46.00	-16.56	-

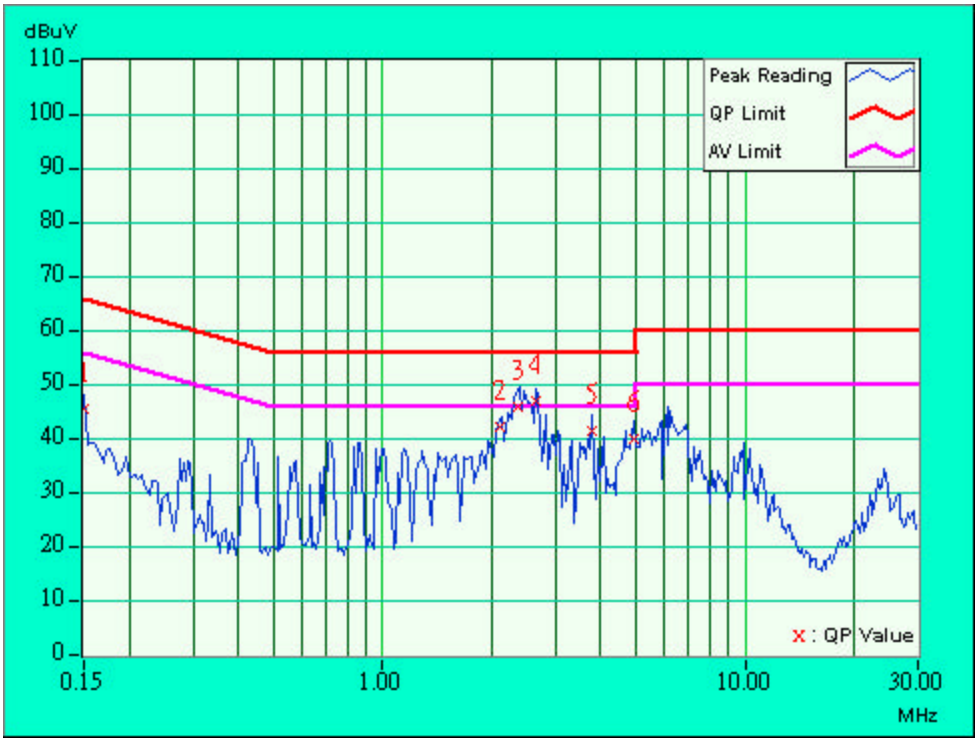
NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value



EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Neutral (N)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.150	0.20	45.18	-	45.38	-	66.00	56.00	-20.62	-
2	2.115	0.31	41.79	-	42.10	-	56.00	46.00	-13.90	-
3	2.365	0.32	45.32	-	45.64	-	56.00	46.00	-10.36	-
4	2.654	0.33	46.42	26.91	46.75	27.24	56.00	46.00	-9.25	-18.76
5	3.797	0.39	41.09	-	41.48	-	56.00	46.00	-14.52	-
6	4.914	0.45	39.54	-	39.99	-	56.00	46.00	-16.01	-

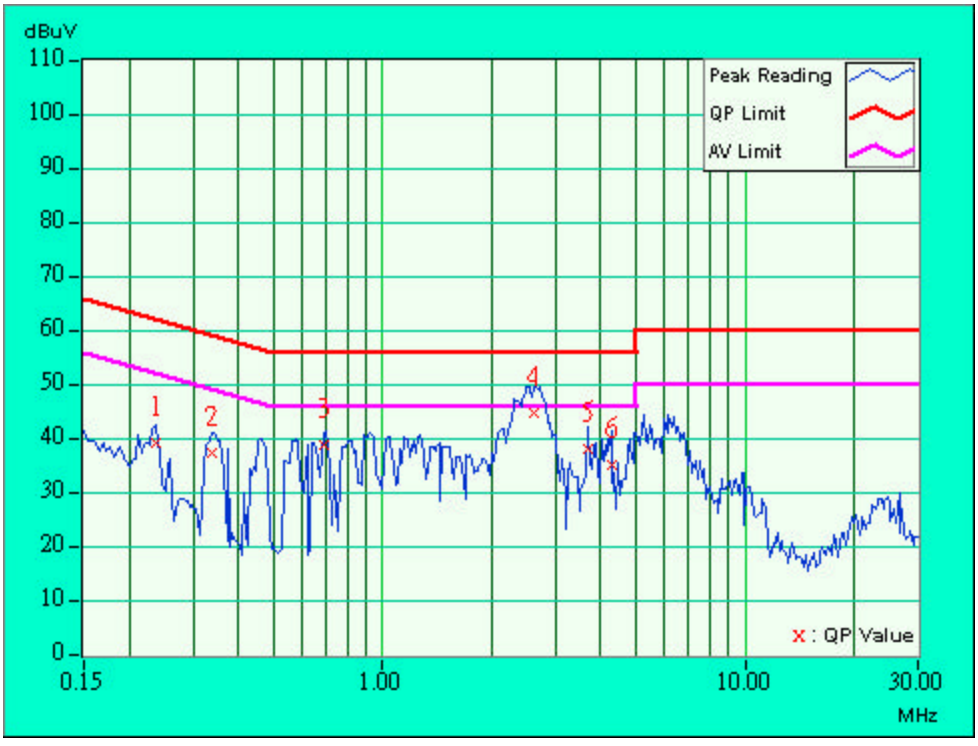
NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value



EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Line (L)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a and draft 802.11g		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.236	0.20	39.01	-	39.21	-	62.24	52.24	-23.03	-
2	0.338	0.20	37.03	-	37.23	-	59.26	49.26	-22.03	-
3	0.685	0.25	38.38	-	38.63	-	56.00	46.00	-17.37	-
4	2.630	0.33	44.39	-	44.72	-	56.00	46.00	-11.28	-
5	3.676	0.38	37.68	-	38.06	-	56.00	46.00	-17.94	-
6	4.277	0.42	34.62	-	35.04	-	56.00	46.00	-20.96	-

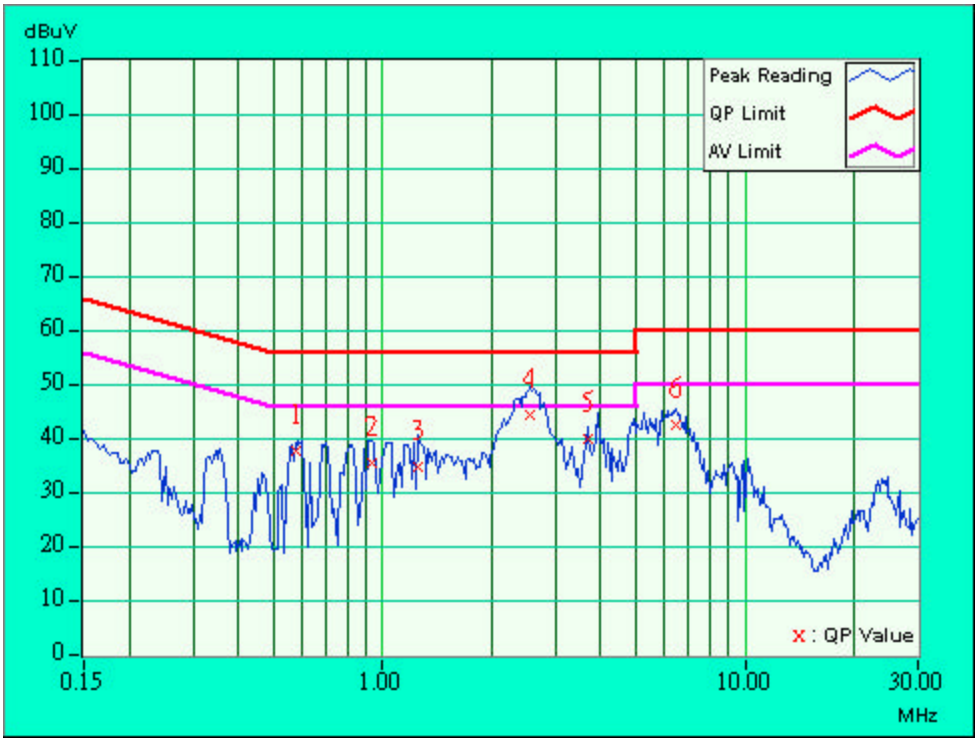
NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value



EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Neutral (N)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a and draft 802.11g		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.576	0.23	37.36	-	37.59	-	56.00	46.00	-18.41	-
2	0.935	0.29	34.86	-	35.15	-	56.00	46.00	-20.85	-
3	1.252	0.30	34.15	-	34.45	-	56.00	46.00	-21.55	-
4	2.564	0.33	43.97	-	44.30	-	56.00	46.00	-11.70	-
5	3.695	0.38	39.47	-	39.85	-	56.00	46.00	-16.15	-
6	6.410	0.52	41.90	-	42.42	-	60.00	50.00	-17.58	-

NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value

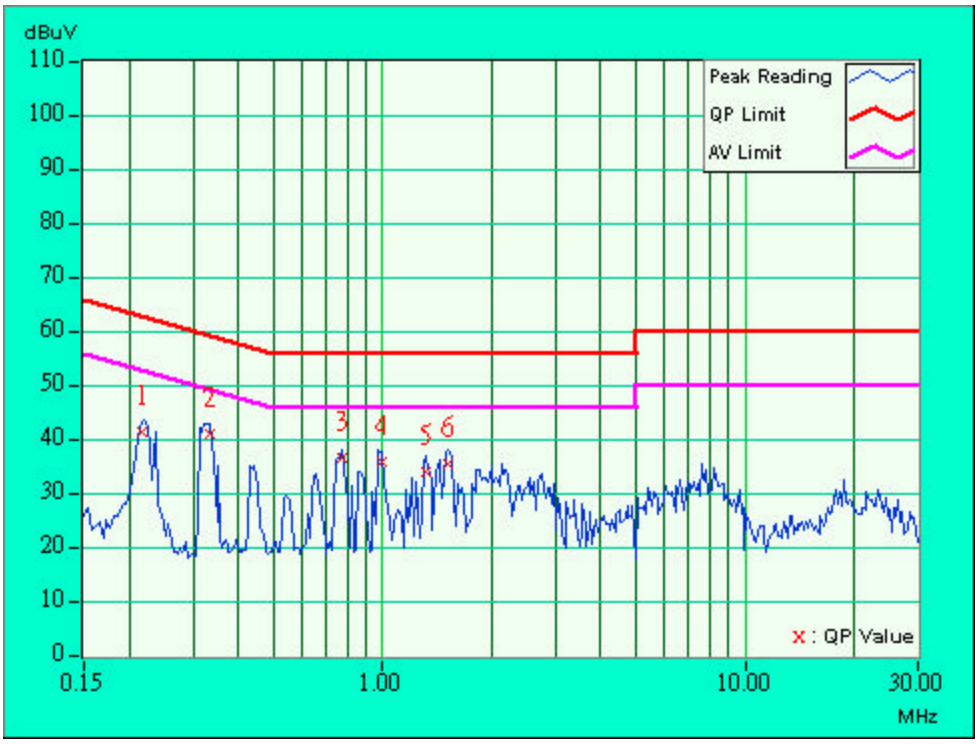


5.1.8 TEST RESULTS (For 1 Ethernet port -Adapter 2)

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Line (L)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.216	0.20	41.15	-	41.35	-	62.96	52.96	-21.61	-
2	0.334	0.20	40.66	-	40.86	-	59.36	49.36	-18.50	-
3	0.775	0.26	36.42	-	36.68	-	56.00	46.00	-19.32	-
4	0.998	0.30	35.48	-	35.78	-	56.00	46.00	-20.22	-
5	1.318	0.30	33.77	-	34.07	-	56.00	46.00	-21.93	-
6	1.513	0.30	35.23	-	35.53	-	56.00	46.00	-20.47	-

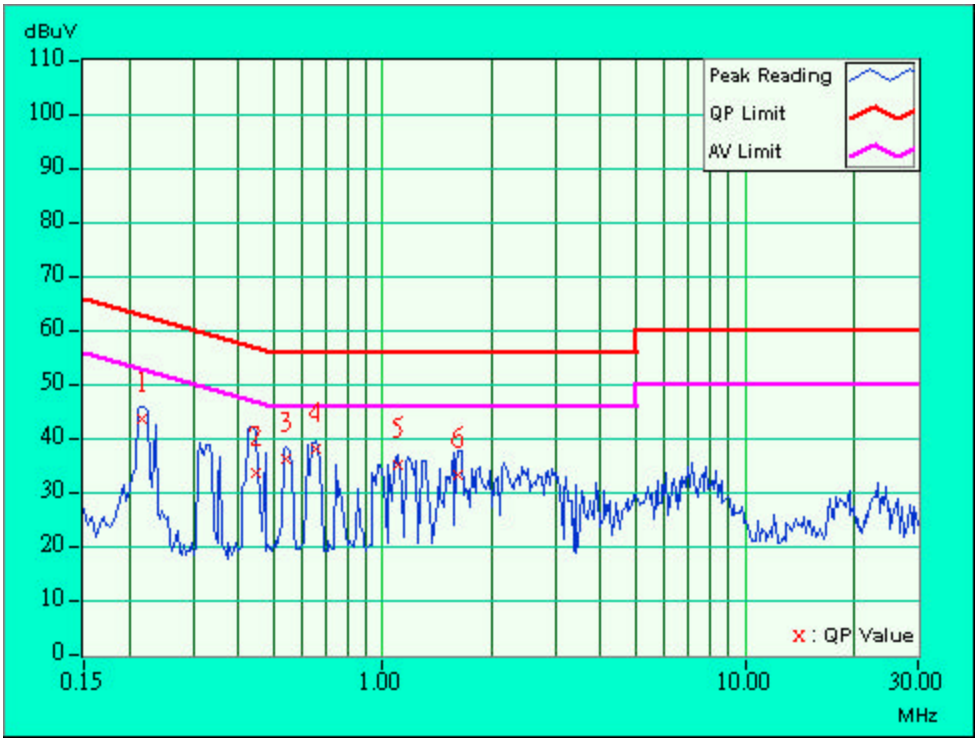
NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value



EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Neutral (N)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.216	0.20	43.48	-	43.68	-	62.96	52.96	-19.28	-
2	0.450	0.21	33.57	-	33.78	-	56.88	46.88	-23.10	-
3	0.545	0.22	36.07	-	36.29	-	56.00	46.00	-19.71	-
4	0.658	0.24	37.91	-	38.15	-	56.00	46.00	-17.85	-
5	1.099	0.30	34.71	-	35.01	-	56.00	46.00	-20.99	-
6	1.623	0.30	33.20	-	33.50	-	56.00	46.00	-22.50	-

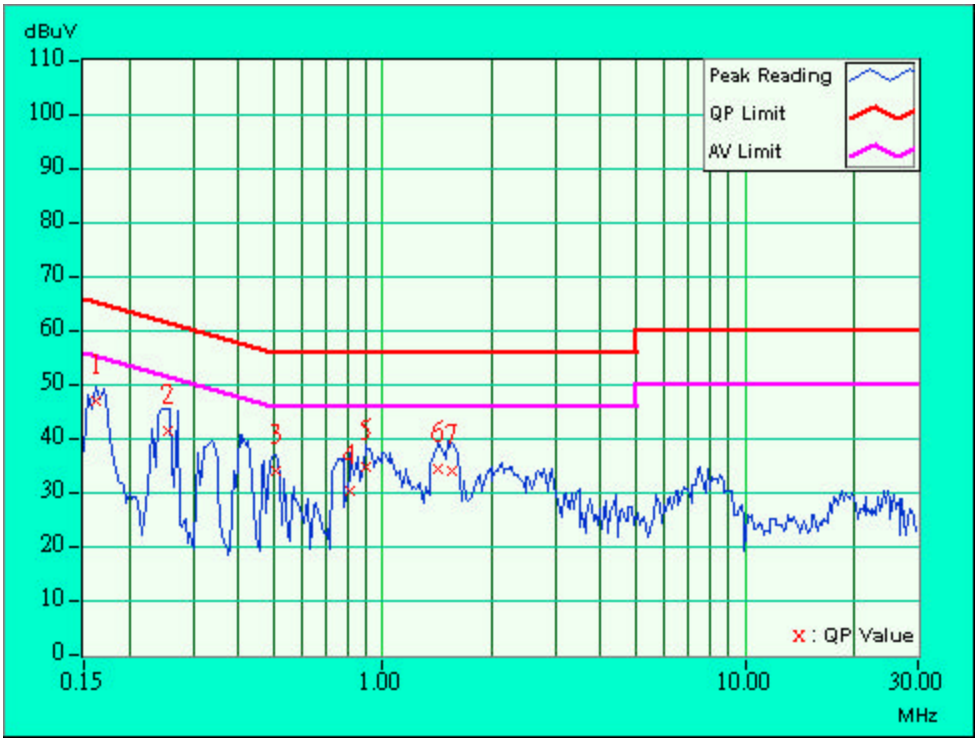
NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value



EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Line (L)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a and draft 802.11g		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.162	0.20	46.72	-	46.92	-	65.38	55.38	-18.46	-
2	0.255	0.20	41.03	-	41.23	-	61.58	51.58	-20.35	-
3	0.505	0.22	33.95	-	34.17	-	56.00	46.00	-21.83	-
4	0.818	0.27	30.20	-	30.47	-	56.00	46.00	-25.53	-
5	0.896	0.28	34.69	-	34.97	-	56.00	46.00	-21.03	-
6	1.427	0.30	33.99	-	34.29	-	56.00	46.00	-21.71	-
7	1.548	0.30	33.75	-	34.05	-	56.00	46.00	-21.95	-

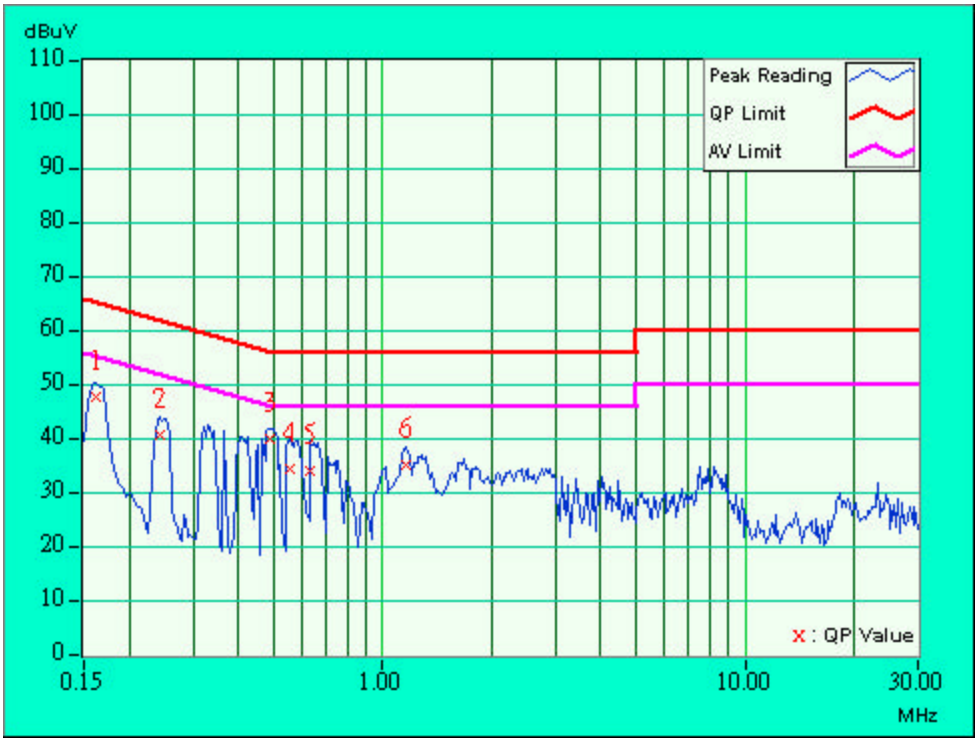
NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value



EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Neutral (N)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a and draft 802.11g		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.162	0.20	47.40	-	47.60	-	65.38	55.38	-17.78	-
2	0.244	0.20	40.49	-	40.69	-	61.97	51.97	-21.28	-
3	0.486	0.21	39.56	-	39.77	-	56.24	46.24	-16.46	-
4	0.552	0.23	34.26	-	34.49	-	56.00	46.00	-21.51	-
5	0.630	0.24	33.84	-	34.08	-	56.00	46.00	-21.92	-
6	1.158	0.30	34.79	-	35.09	-	56.00	46.00	-20.91	-

NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value

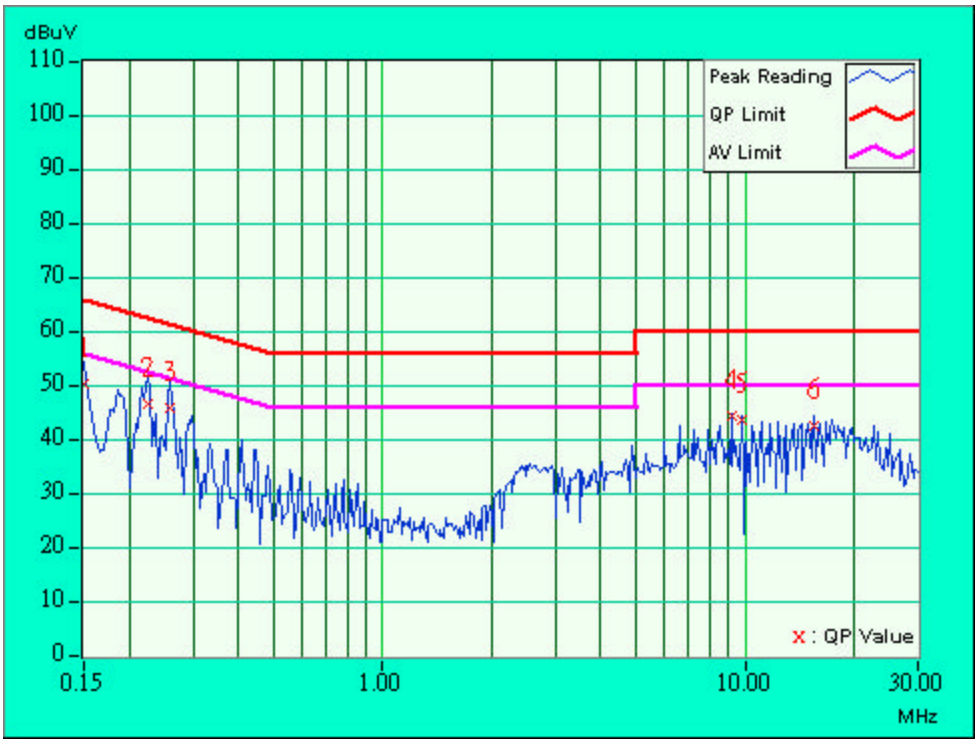


5.1.9 TEST RESULTS (For 1 Ethernet port -POE)

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Line (L)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.150	0.20	49.27	-	49.47	-	66.00	56.00	-16.53	-
2	0.224	0.20	45.74	-	45.94	-	62.66	52.66	-16.72	-
3	0.259	0.20	45.00	-	45.20	-	61.45	51.45	-16.25	-
4	9.164	0.74	43.30	-	44.04	-	60.00	50.00	-15.96	-
5	9.803	0.79	42.43	-	43.22	-	60.00	50.00	-16.78	-
6	15.559	1.10	41.50	-	42.60	-	60.00	50.00	-17.40	-

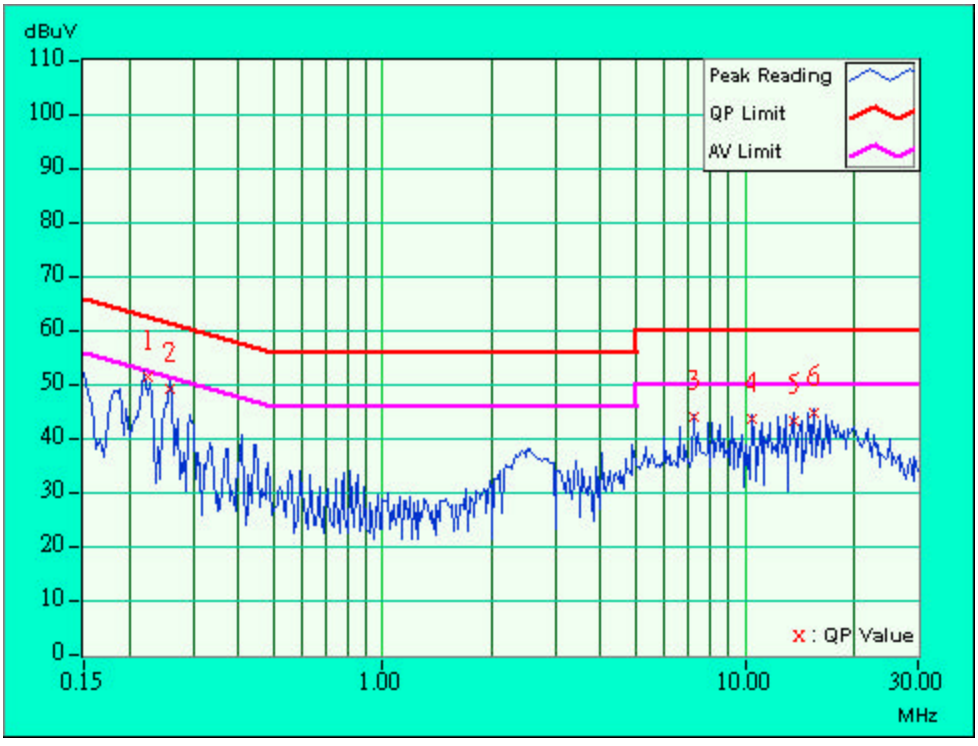
NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value



EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Neutral (N)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.224	0.20	50.65	-	50.85	-	62.66	52.66	-11.81	-
2	0.259	0.20	48.42	-	48.62	-	61.45	51.45	-12.83	-
3	7.242	0.56	43.01	-	43.57	-	60.00	50.00	-16.43	-
4	10.439	0.73	42.61	-	43.34	-	60.00	50.00	-16.66	-
5	13.633	0.92	42.23	-	43.15	-	60.00	50.00	-16.85	-
6	15.555	1.00	43.87	-	44.87	-	60.00	50.00	-15.13	-

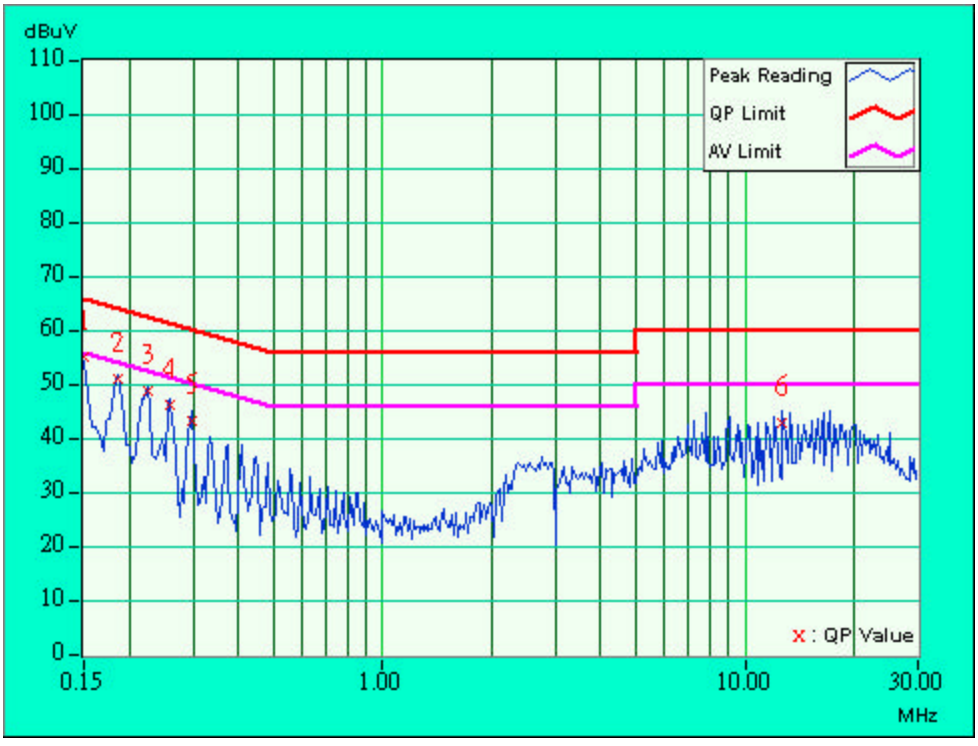
NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value



EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Line (L)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a and draft 802.11g		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.150	0.20	54.22	-	54.42	-	66.00	56.00	-11.58	-
2	0.185	0.20	49.99	-	50.19	-	64.25	54.25	-14.06	-
3	0.224	0.20	47.87	-	48.07	-	62.66	52.66	-14.59	-
4	0.259	0.20	45.36	-	45.56	-	61.45	51.45	-15.89	-
5	0.298	0.20	42.34	-	42.54	-	60.29	50.29	-17.75	-
6	12.711	0.96	41.85	-	42.81	-	60.00	50.00	-17.19	-

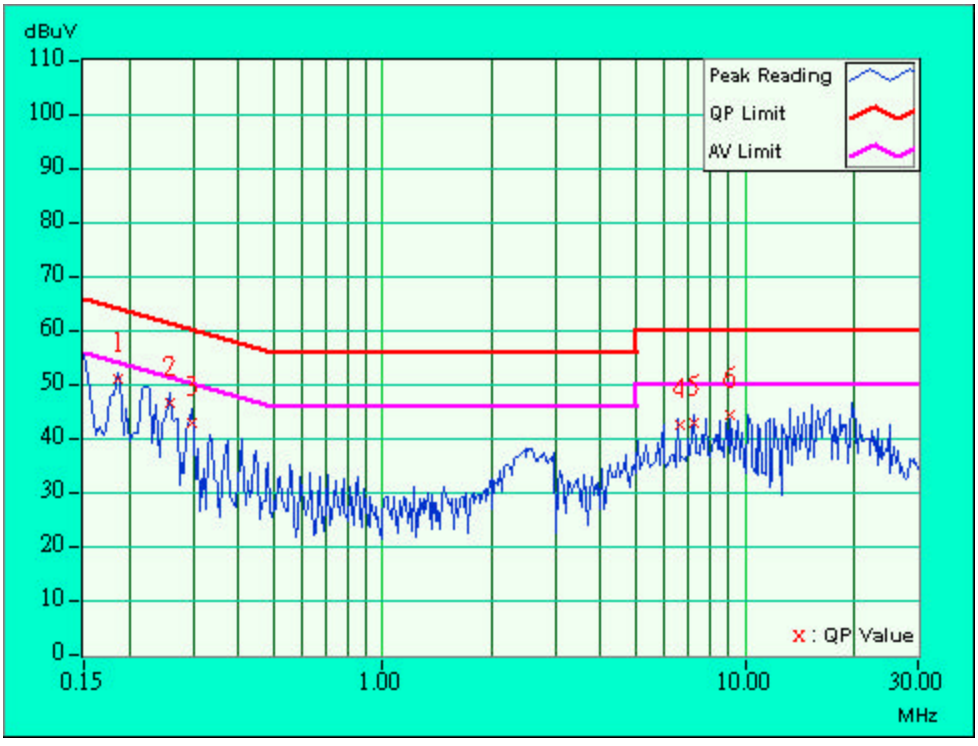
NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value



EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Neutral (N)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a and draft 802.11g		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.185	0.20	50.43	-	50.63	-	64.25	54.25	-13.62	-
2	0.259	0.20	45.88	-	46.08	-	61.45	51.45	-15.37	-
3	0.298	0.20	42.22	-	42.42	-	60.29	50.29	-17.87	-
4	6.577	0.53	41.83	-	42.36	-	60.00	50.00	-17.64	-
5	7.212	0.56	42.14	-	42.70	-	60.00	50.00	-17.30	-
6	9.130	0.66	43.80	-	44.46	-	60.00	50.00	-15.54	-

NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value

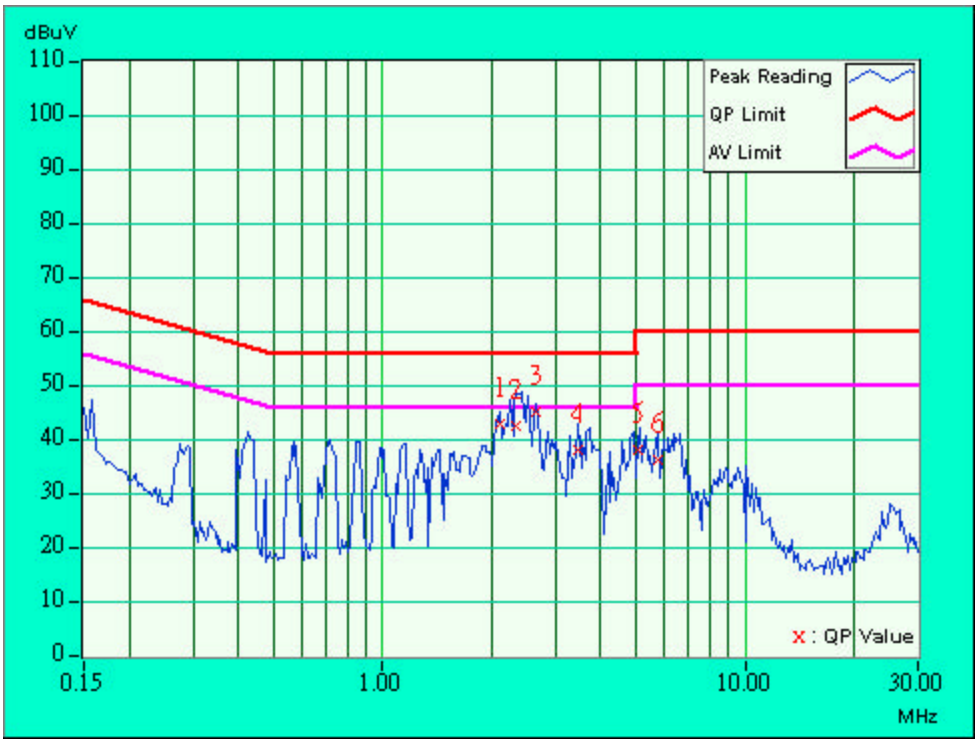


5.1.10 TEST RESULTS (For 3 Ethernet ports -Adapter 1)

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Line (L)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	2.099	0.30	42.51	-	42.81	-	56.00	46.00	-13.19	-
2	2.341	0.32	42.10	-	42.42	-	56.00	46.00	-13.58	-
3	2.650	0.33	44.71	-	45.04	-	56.00	46.00	-10.96	-
4	3.473	0.37	37.66	-	38.03	-	56.00	46.00	-17.97	-
5	5.051	0.47	37.80	-	38.27	-	60.00	50.00	-21.73	-
6	5.719	0.51	35.72	-	36.23	-	60.00	50.00	-23.77	-

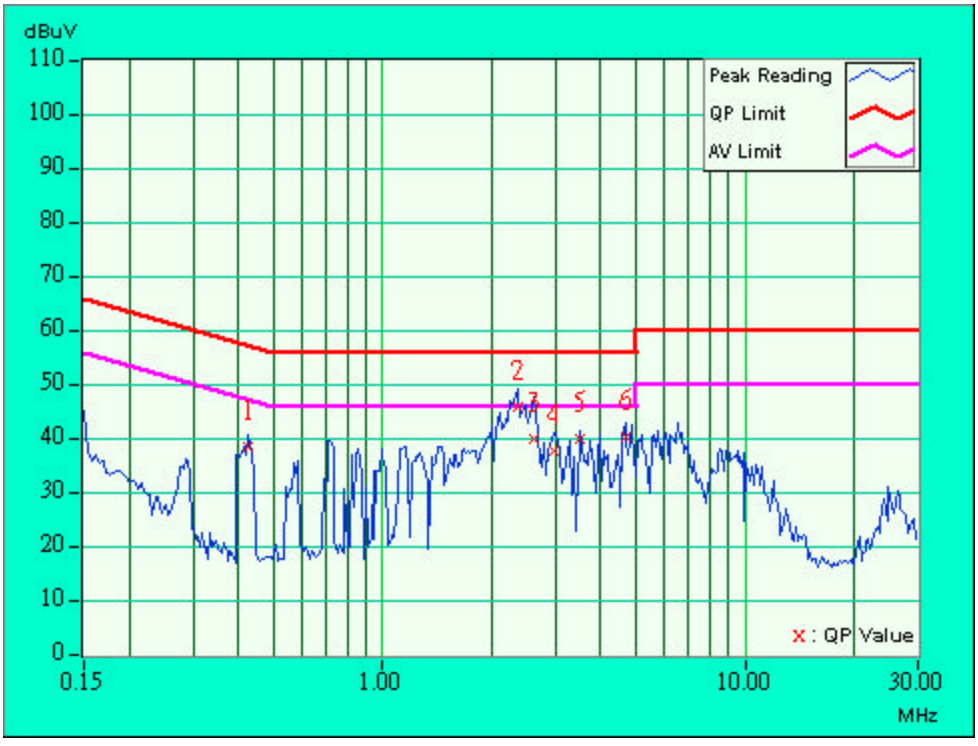
NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value



EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Neutral (N)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.427	0.20	38.04	-	38.24	-	57.30	47.30	-19.06	-
2	2.377	0.32	45.61	-	45.93	-	56.00	46.00	-10.07	-
3	2.611	0.33	39.68	-	40.01	-	56.00	46.00	-15.99	-
4	2.986	0.35	37.24	-	37.59	-	56.00	46.00	-18.41	-
5	3.512	0.38	39.48	-	39.86	-	56.00	46.00	-16.14	-
6	4.672	0.43	39.89	-	40.32	-	56.00	46.00	-15.68	-

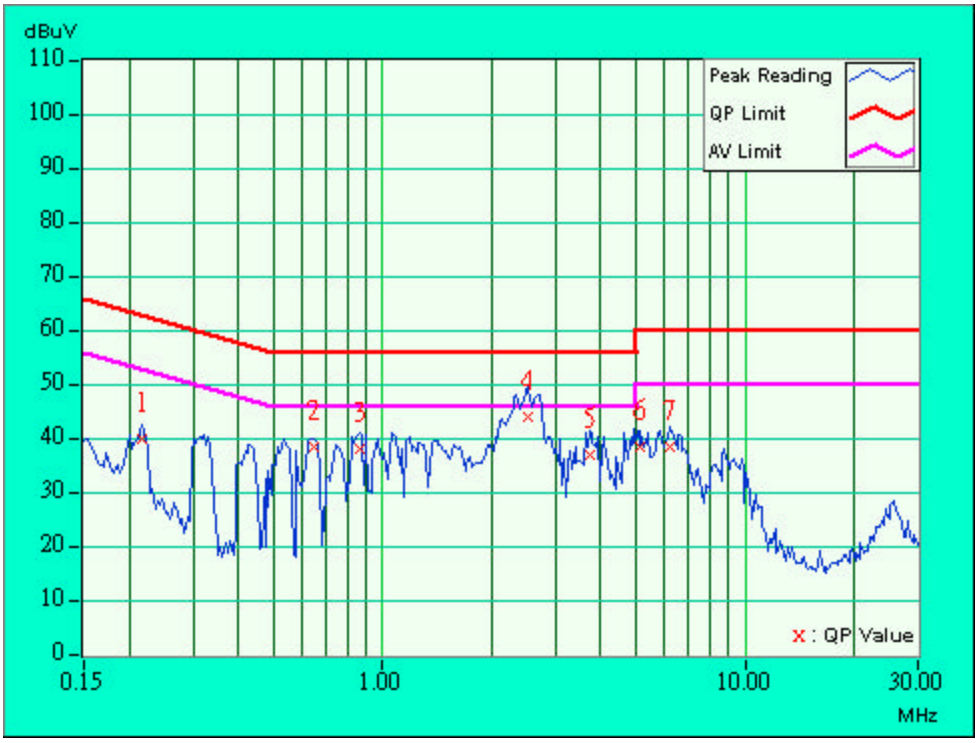
NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value



EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Line (L)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a and draft 802.11g		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.216	0.20	39.53	-	39.73	-	62.96	52.96	-23.23	-
2	0.646	0.24	38.04	-	38.28	-	56.00	46.00	-17.72	-
3	0.861	0.28	37.47	-	37.75	-	56.00	46.00	-18.25	-
4	2.517	0.33	43.35	-	43.68	-	56.00	46.00	-12.32	-
5	3.746	0.39	36.65	-	37.04	-	56.00	46.00	-18.96	-
6	5.160	0.48	37.81	-	38.29	-	60.00	50.00	-21.71	-
7	6.180	0.55	38.08	-	38.63	-	60.00	50.00	-21.37	-

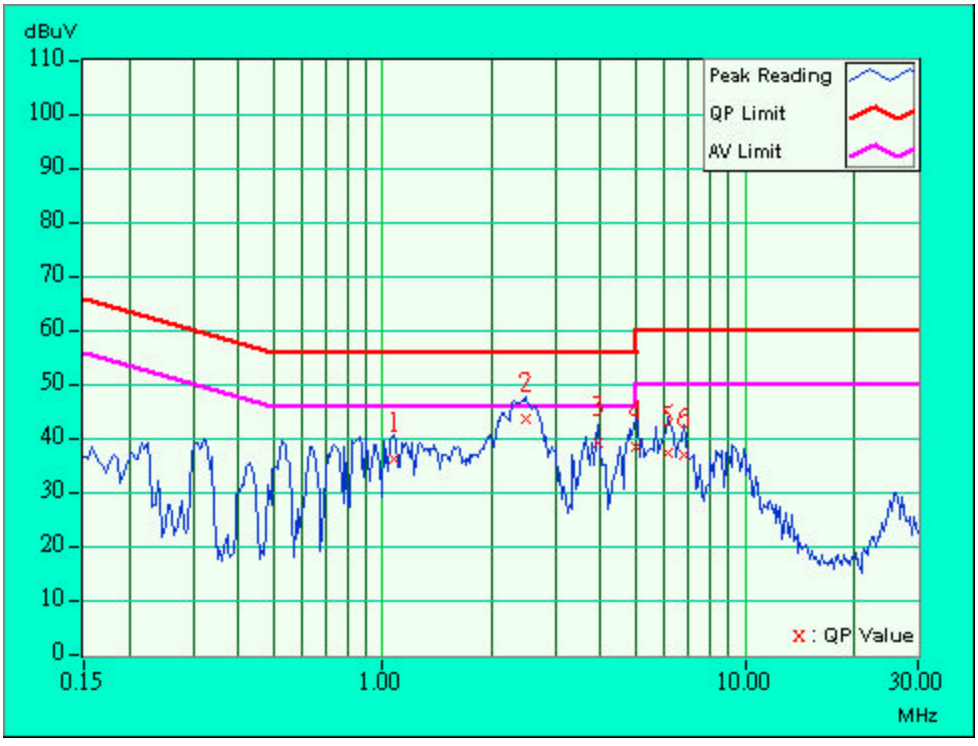
NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbrevi ations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value



EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Neutral (N)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a and draft 802.11g		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	1.072	0.30	35.76	-	36.06	-	56.00	46.00	-19.94	-
2	2.478	0.32	43.32	-	43.64	-	56.00	46.00	-12.36	-
3	3.918	0.40	38.64	-	39.04	-	56.00	46.00	-16.96	-
4	4.996	0.45	37.97	-	38.42	-	56.00	46.00	-17.58	-
5	6.125	0.51	36.85	-	37.36	-	60.00	50.00	-22.64	-
6	6.742	0.54	36.65	-	37.19	-	60.00	50.00	-22.81	-

NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value

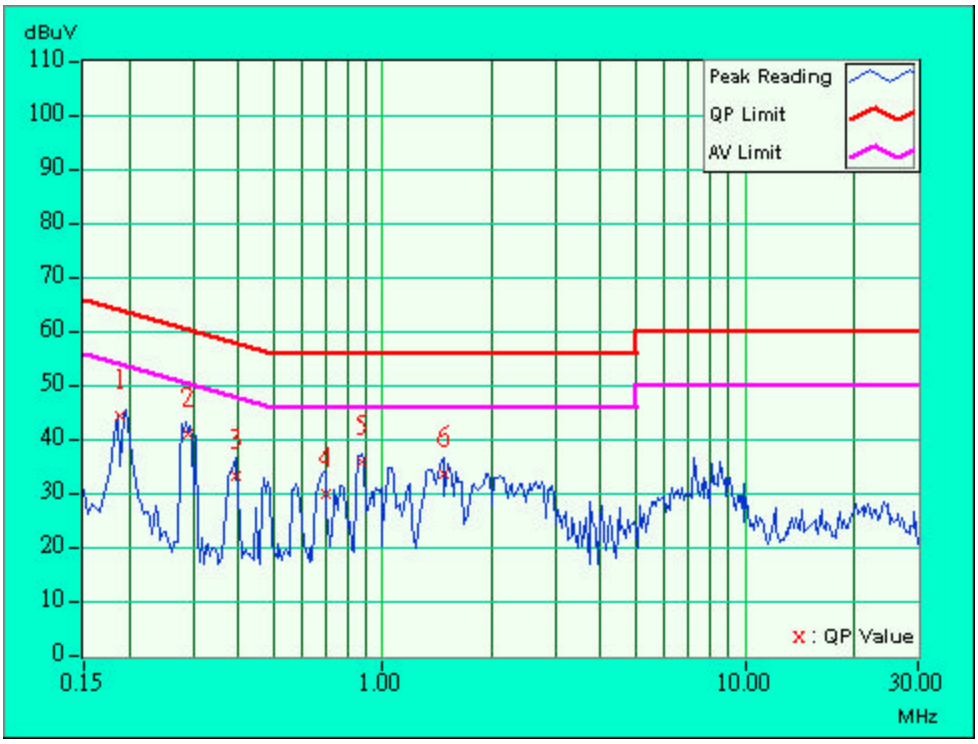


5.1.11 TEST RESULTS (For 3 Ethernet ports -Adapter 2)

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Line (L)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.189	0.20	44.28	-	44.48	-	64.07	54.07	-19.59	-
2	0.292	0.20	40.86	-	41.06	-	60.47	50.47	-19.41	-
3	0.392	0.20	33.07	-	33.27	-	58.02	48.02	-24.75	-
4	0.697	0.25	29.87	-	30.12	-	56.00	46.00	-25.88	-
5	0.880	0.28	35.48	-	35.76	-	56.00	46.00	-20.24	-
6	1.470	0.30	33.58	-	33.88	-	56.00	46.00	-22.12	-

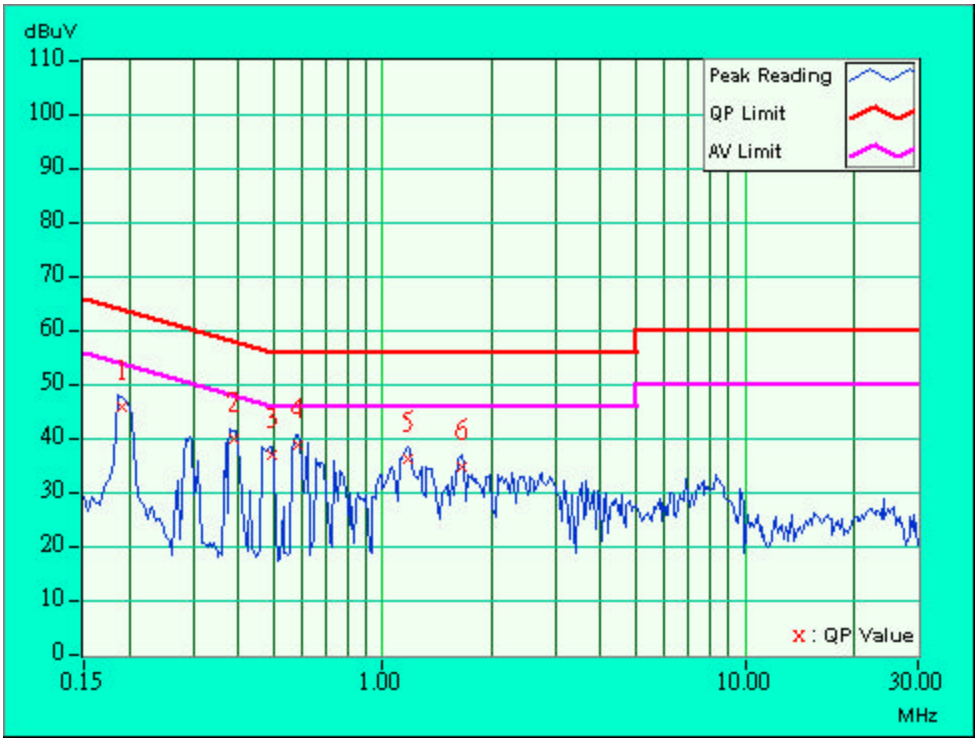
NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value



EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	6dB BANDWIDTH	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	PHASE	Neutral (N)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	TESTED BY	Tony Chen
TEST MODE	802.11a		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.192	0.20	45.61	-	45.81	-	63.97	53.97	-18.16	-
2	0.387	0.20	39.65	-	39.85	-	58.13	48.13	-18.28	-
3	0.494	0.22	36.79	-	37.01	-	56.10	46.10	-19.10	-
4	0.582	0.23	38.60	-	38.83	-	56.00	46.00	-17.17	-
5	1.173	0.30	36.13	-	36.43	-	56.00	46.00	-19.57	-
6	1.666	0.30	34.44	-	34.74	-	56.00	46.00	-21.26	-

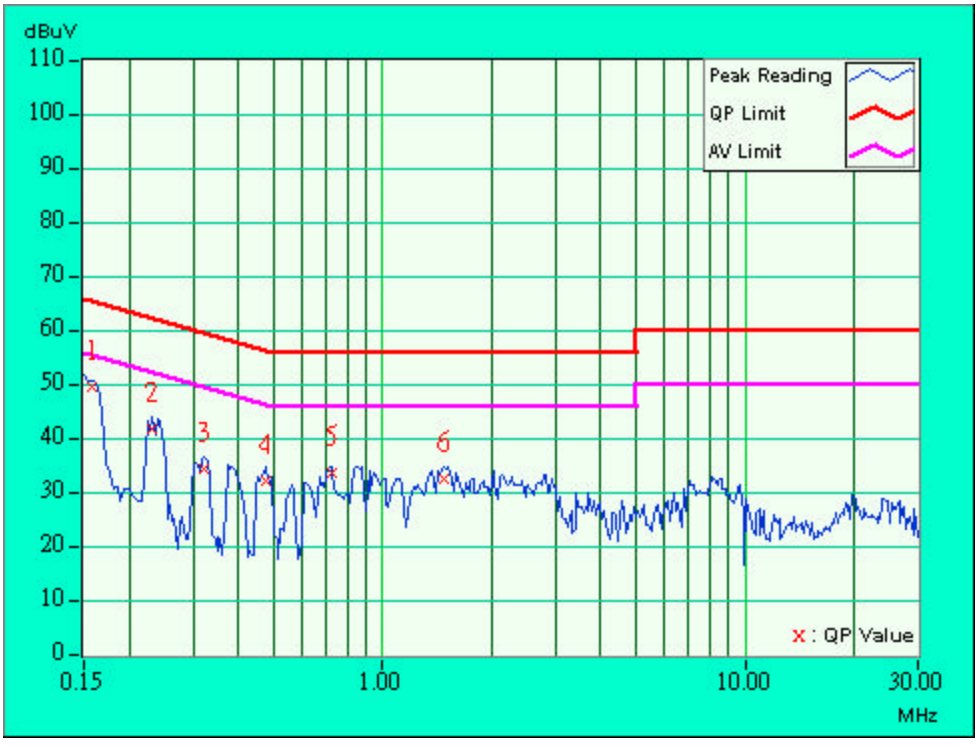
NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value



EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Line (L)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a and draft 802.11g		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.158	0.20	49.47	-	49.67	-	65.58	55.58	-15.91	-
2	0.232	0.20	41.50	-	41.70	-	62.38	52.38	-20.68	-
3	0.322	0.20	34.15	-	34.35	-	59.66	49.66	-25.31	-
4	0.474	0.21	31.76	-	31.97	-	56.44	46.44	-24.47	-
5	0.724	0.25	33.30	-	33.55	-	56.00	46.00	-22.45	-
6	1.482	0.30	32.33	-	32.63	-	56.00	46.00	-23.37	-

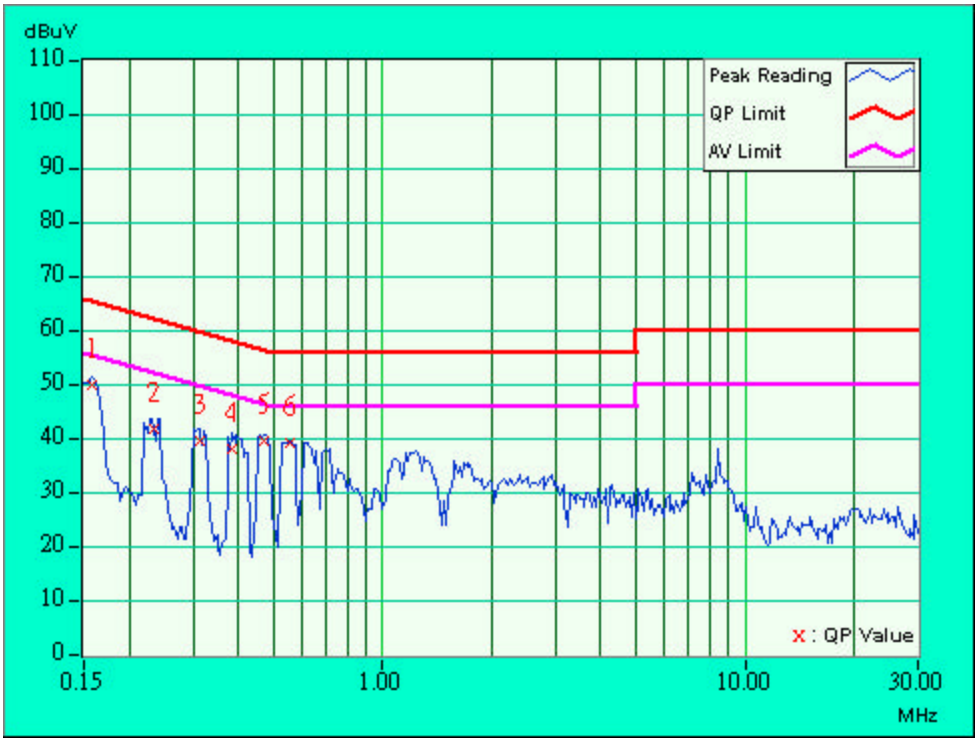
NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value



EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Neutral (N)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a and draft 802.11g		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.158	0.20	49.67	-	49.87	-	65.58	55.58	-15.71	-
2	0.234	0.20	41.72	-	41.92	-	62.32	52.32	-20.40	-
3	0.314	0.20	39.31	-	39.51	-	59.86	49.86	-20.35	-
4	0.384	0.20	37.81	-	38.01	-	58.18	48.18	-20.17	-
5	0.470	0.21	39.57	-	39.78	-	56.51	46.51	-16.73	-
6	0.556	0.23	38.98	-	39.21	-	56.00	46.00	-16.79	-

NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value

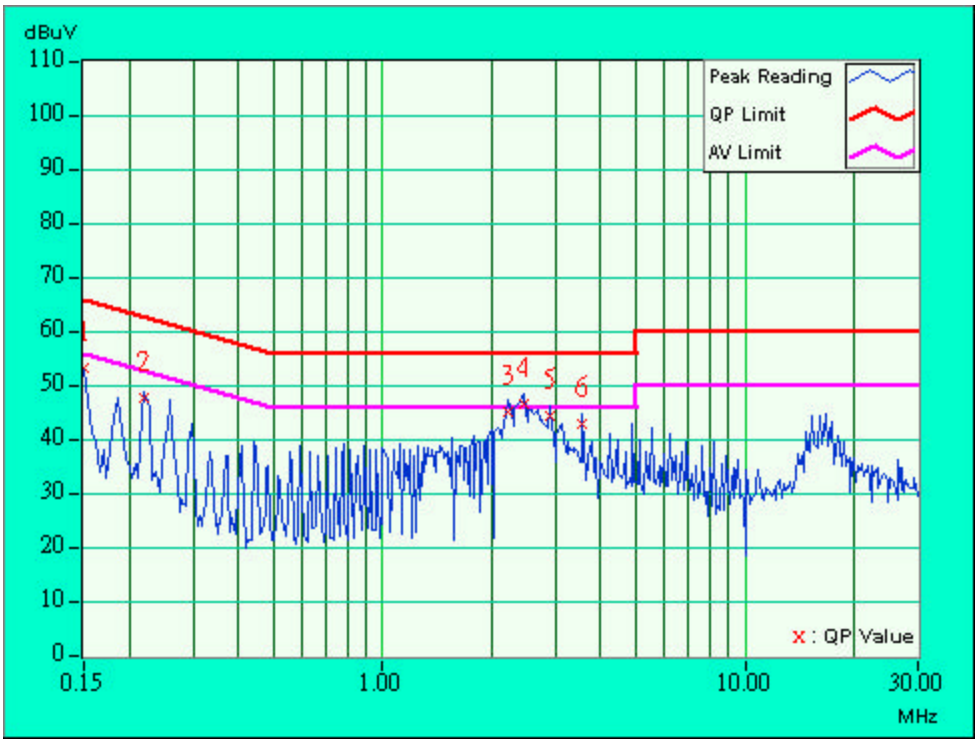


5.1.12 TEST RESULTS (For 3 Ethernet ports -POE)

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Line (L)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.150	0.20	52.87	-	53.07	-	66.00	56.00	-12.93	-
2	0.220	0.20	47.33	-	47.53	-	62.81	52.81	-15.28	-
3	2.224	0.31	44.69	-	45.00	-	56.00	46.00	-11.00	-
4	**2.447**	**0.32**	**46.23**	**43.97**	**46.55**	**44.29**	**56.00**	**46.00**	**-9.45**	**-1.71**
5	2.892	0.34	44.01	-	44.35	-	56.00	46.00	-11.65	-
6	3.563	0.38	42.68	-	43.06	-	56.00	46.00	-12.94	-

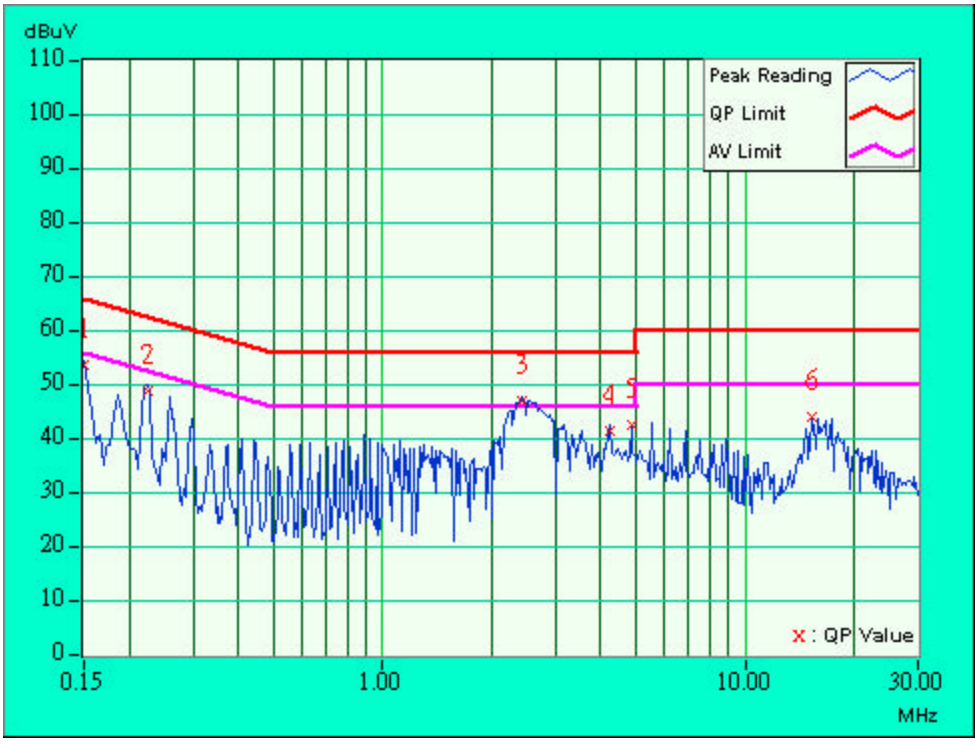
NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value



EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Neutral (N)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.150	0.20	52.79	-	52.99	-	66.00	56.00	-13.01	-
2	0.224	0.20	47.96	-	48.16	-	62.66	52.66	-14.50	-
3	2.412	0.32	46.01	43.50	46.33	43.82	56.00	46.00	-9.67	-2.18
4	4.220	0.41	40.40	-	40.81	-	56.00	46.00	-15.19	-
5	4.884	0.44	41.77	-	42.21	-	56.00	46.00	-13.79	-
6	15.333	1.00	42.90	-	43.90	-	60.00	50.00	-16.10	-

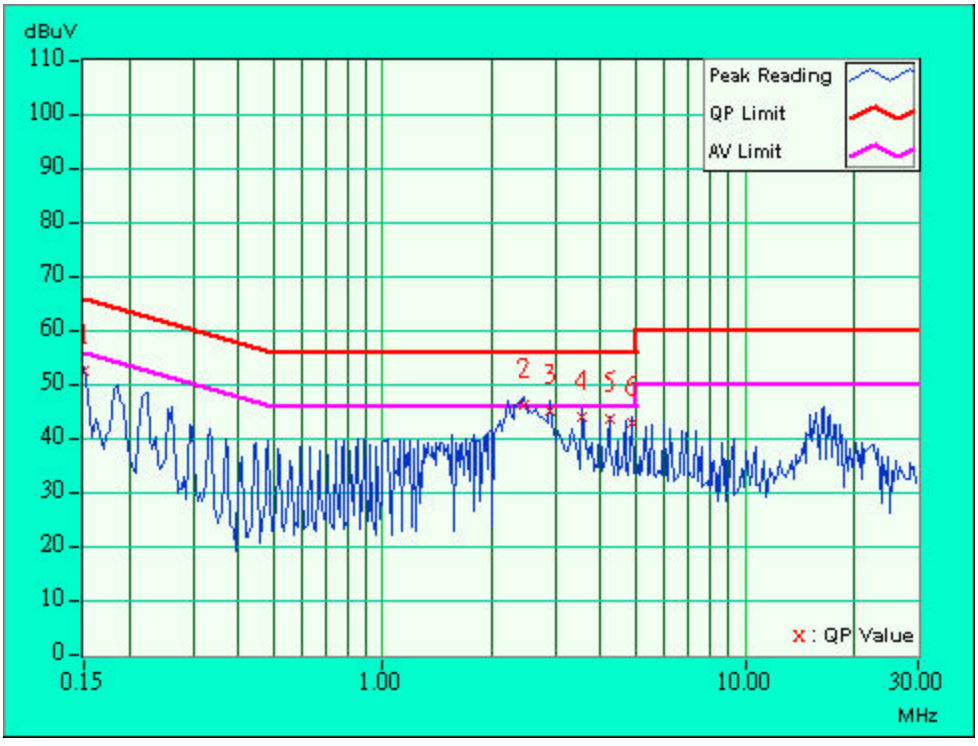
NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value



EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	**6dB BANDWIDTH**	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**PHASE**	Line (L)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	**TESTED BY**	Tony Chen
TEST MODE	802.11a and draft 802.11g		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.150	0.20	52.29	-	52.49	-	66.00	56.00	-13.51	-
2	2.447	0.32	45.82	42.71	46.14	43.03	56.00	46.00	-9.86	-2.97
3	2.892	0.34	44.89	-	45.23	-	56.00	46.00	-10.77	-
4	3.560	0.38	43.61	-	43.99	-	56.00	46.00	-12.01	-
5	4.228	0.42	43.08	-	43.50	-	56.00	46.00	-12.50	-
6	4.894	0.46	42.64	-	43.10	-	56.00	46.00	-12.90	-

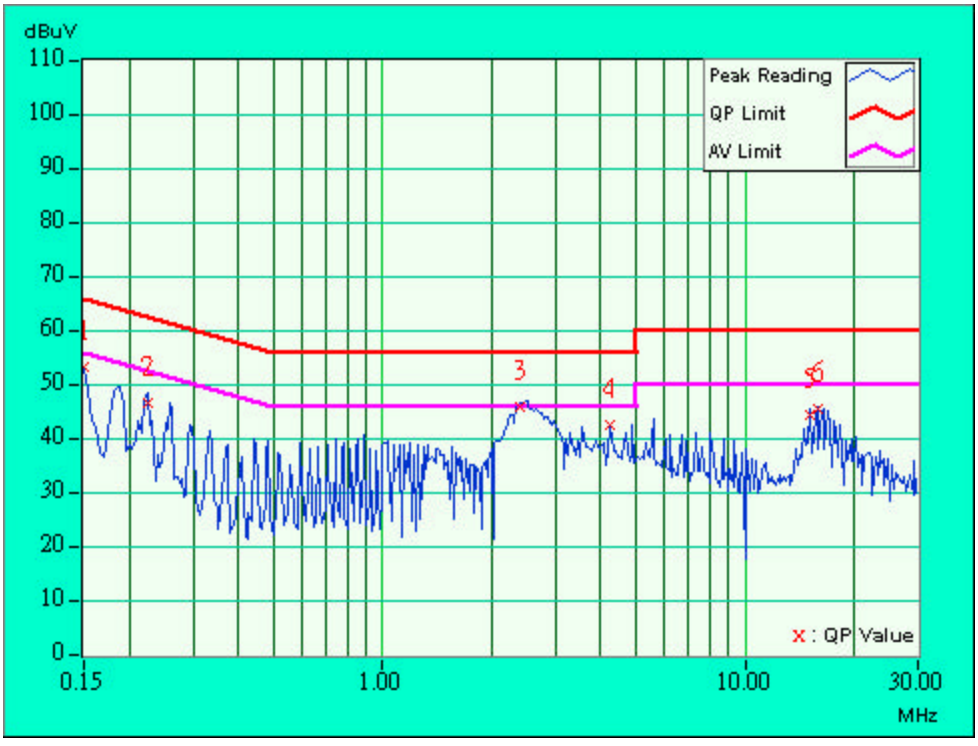
NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value



EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02	6dB BANDWIDTH	9 kHz
INPUT POWER (SYSTEM)	120Vac, 60 Hz	PHASE	Neutral (N)
ENVIRONMENTAL CONDITIONS	27deg. C, 60%RH, 982 hPa	TESTED BY	Tony Chen
TEST MODE	802.11a and draft 802.11g		

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.150	0.20	52.21	-	52.41	-	66.00	56.00	-13.59	-
2	0.224	0.20	45.61	-	45.81	-	62.66	52.66	-16.85	-
3	2.408	0.32	45.04	-	45.36	-	56.00	46.00	-10.64	-
4	4.242	0.41	41.51	-	41.92	-	56.00	46.00	-14.08	-
5	15.181	1.00	43.46	-	44.46	-	60.00	50.00	-15.54	-
6	15.858	1.00	44.73	-	45.73	-	60.00	50.00	-14.27	-

NOTES: (1) "*": Undetectable
(2) Q.P. and AV. are abbreviations of quasi-peak and average.
(3) "-": The Quasi-peak reading value also meets an average limit, thus measurement with the average detector is unnecessary.
(4) The emission levels of other frequencies were very low against the limit.
(5) Correction Factor = Insertion loss + Cable loss
(6) Margin value = Emission level - Limit value



5.2 RADIATED EMISSION MEASUREMENT

5.2.1 LIMITS OF RADIATED EMISSION MEASUREMENT

Emissions radiated outside of the specified bands, shall be according to the general radiated limits in 15.209 as following:

Frequencies (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

NOTE:

1. The lower limit shall apply at the transition frequencies.
2. Emission level (dBuV/m) = 20 log Emission level (uV/m).
3. As shown in 15.35(b), for frequencies above 1000MHz, the field strength limits are based on average detector, however, the peak field strength of any emission shall not exceed the maximum permitted average limits, specified above by more than 20dB under any condition of modulation.

5.2.2 LIMITS OF UNWANTED EMISSION OUT OF THE RESTRICTED BANDS

Frequencies (MHz)	EIRP Limit (dBm)	Equivalent Field Strength at 3m (dBμV/m) *note 3
5150~5250	-27	68.3
5250~5350	-27	68.3
5725~5825	-27 *note 1	68.3
	-17 *note 2	78.3

NOTE:

1. For frequencies 10MHz or greater above or below the band edge.
2. All emissions within the frequency range from the band edge to 10MHz above or below the band edge.
3. The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength

$$E=\frac{1000000\sqrt{30P}}{3} \quad \mu V/m, \quad \text{where } P \text{ is the eirp (Watts)}$$

5.2.3 TEST INSTRUMENTS

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	CALIBRATED UNTIL
HP Spectrum Analyzer	8594ER	3829U04676	Jul. 14, 2004
ADVANTEST Spectrum Analyzer	R3271A	85060311	May 21, 2004
CHASE RF Pre_Amplifier	CPA9232	1057	Apr. 24, 2004
HP Pre_Amplifier	8449B	3008A01281	June 27, 2004
ROHDE & SCHWARZ Test Receiver	ESVS 10	849231 /019	Nov. 03, 2004
CHASE Broadband Antenna	CBL6111c	2730	Jul 17, 2004
Schwarzbeck Horn_Antenna	3115	5619	Jul. 17, 2004
SCHWARZBECK Tunable Dipole Antenna	UHAP	897	Mar. 07, 2005
SCHWARZBECK Tunable Dipole Antenna	VHAP	880	Mar. 07, 2005
RF Switches (ARNITSU)	CS-201	1565157	Dec. 01, 2004
RF CABLE (Chaintek) 1GHz-20GHz	SF102	22054-2	Feb. 10. 2004
RF Cable(RICHTEC)	9913-30M	STCCAB-30M-1GHz-021	Nov. 5, 2004
Software	AS60P8	NA	NA
CHANCE MOST Antenna Tower	AT-100	0203	NA
CHANCE MOST Turn Table	TT-100	0203	NA

Note: 1. The calibration interval of the above test instruments is 12 months (36 months for Tunable Dipole Antenna)and the calibrations are traceable to NML/ROC and NIST/USA.
2. * = These equipment are used for the final measurement.
3. The horn antenna and HP preamplifier (model: 8449B) are used only for the measurement of emission frequency above 1GHz if tested.
4. The test was performed in ADT Open Site No. C.
5. The FCC Site Registration No. is 656396.
6. The VCCI Site Registration No. is R-1626.
7. The CANADA Site Registration No. is IC 3789-C.

5.2.4 TEST PROCEDURES

a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 10 meter open area test site. The table was rotated 360 degrees to determine the position of the highest radiation.

b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.

c. The antenna is a broadband antenna, and its height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.

d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.

e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.

f. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.

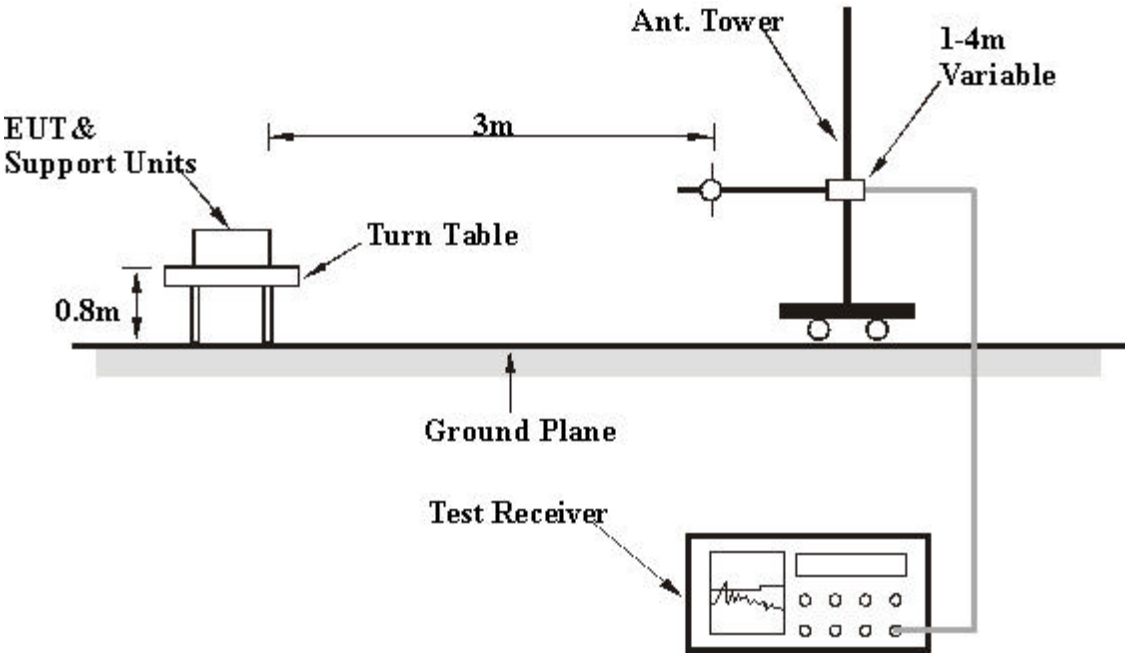
NOTE:

1. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 120kHz for Peak detection (PK) and Quasi-peak detection (QP) at frequency below 1GHz.
2. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 1 MHz for Peak detection at frequency above 1GHz.
3. The resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 300 Hz for Average detection (AV) at frequency above 1GHz.

5.2.5 DEVIATION FROM TEST STANDARD

No deviation

5.2.6 TEST SETUP



For the actual test configuration, please refer to the related item – Photographs of the Test Configuration.

5.2.7 EUT OPERATING CONDITIONS

Same as 4.1.6.

5.2.8 TEST RESULTS

For 1 Ethernet port

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 1-Adapter 1)	**DETECTOR FUNCTION**	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	**INPUT POWER (SYSTEM)**	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	25 deg. C, 55%RH, 982 hPa	**TESTED BY**	Eric Lee

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	119.99	24.10 QP	43.50	-19.40	1.54 H	241	12.60	11.50
2	125.15	28.30 QP	43.50	-15.20	1.52 H	302	16.20	12.00
3	200.73	25.00 QP	43.50	-18.50	1.43 H	62	16.00	9.00
4	250.23	29.90 QP	46.00	-16.10	1.70 H	203	16.90	13.00
5	300.62	28.40 QP	46.00	-17.60	1.28 H	54	14.20	14.20
6	330.08	30.20 QP	46.00	-15.80	1.45 H	169	15.30	14.90
7	375.12	27.10 QP	46.00	-18.90	1.55 H	52	10.90	16.20
8	400.01	27.10 QP	46.00	-18.90	1.53 H	360	10.00	17.10
9	500.24	30.20 QP	46.00	-15.80	2.01 H	143	10.90	19.30
10	750.39	35.00 QP	46.00	-11.00	1.54 H	326	11.20	23.80

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	48.68	24.40 QP	40.00	-15.60	1.02 V	53	15.20	9.20
2	120.01	26.70 QP	43.50	-16.80	1.24 V	251	15.20	11.50
3	125.11	27.30 QP	43.50	-16.20	1.24 V	220	15.20	12.00
4	200.00	23.80 QP	43.50	-19.70	1.51 V	243	14.80	9.00
5	250.00	30.00 QP	46.00	-16.00	1.28 V	76	17.00	13.00
6	330.08	30.50 QP	46.00	-15.50	1.64 V	213	15.60	14.90
7	375.42	28.80 QP	46.00	-17.20	1.53 V	62	12.60	16.20
8	400.09	28.00 QP	46.00	-18.00	2.14 V	63	10.90	17.10
9	500.23	30.90 QP	46.00	-15.10	1.70 V	326	11.60	19.30
10	750.12	34.40 QP	46.00	-11.60	1.49 V	168	10.60	23.80

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 1-Adapter 2)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	25 deg. C, 55%RH, 982 hPa	TESTED BY	Eric Lee

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.24	23.10 QP	43.50	-20.40	1.52 H	20	11.60	11.50
2	125.12	28.10 QP	43.50	-15.40	1.02 H	82	16.00	12.00
3	200.00	25.20 QP	43.50	-18.30	1.24 H	82	16.20	9.00
4	250.10	28.50 QP	46.00	-17.50	1.44 H	341	15.50	13.00
5	300.30	26.30 QP	46.00	-19.70	1.24 H	76	12.10	14.20
6	330.04	28.50 QP	46.00	-17.50	1.57 H	125	13.60	14.90
7	375.22	28.70 QP	46.00	-17.30	1.59 H	357	12.50	16.20
8	400.10	28.10 QP	46.00	-17.90	1.00 H	54	11.00	17.10
9	500.36	29.20 QP	46.00	-16.80	1.82 H	320	9.90	19.30
10	750.19	36.70 QP	46.00	-9.30	1.37 H	40	12.90	23.80

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	49.68	24.00 QP	40.00	-16.00	1.65 V	25	15.30	8.70
2	120.03	26.80 QP	43.50	-16.70	1.59 V	96	15.30	11.50
3	125.96	27.60 QP	43.50	-15.90	1.56 V	326	15.60	12.00
4	200.71	24.30 QP	43.50	-19.20	1.42 V	306	15.30	9.00
5	250.25	29.50 QP	46.00	-16.50	1.52 V	220	16.50	13.00
6	330.14	31.20 QP	46.00	-14.80	1.43 V	213	16.30	14.90
7	375.03	28.10 QP	46.00	-17.90	1.27 V	85	11.90	16.20
8	400.02	29.10 QP	46.00	-16.90	1.45 V	169	12.00	17.10
9	500.21	31.80 QP	46.00	-14.20	1.64 V	52	12.50	19.30
10	750.64	34.50 QP	46.00	-11.50	1.47 V	54	10.70	23.80

REMARKS: 1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 1-POE)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	25 deg. C, 55%RH, 982 hPa	TESTED BY	Eric Lee

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.25	25.70 QP	43.50	-17.80	1.65 H	25	14.20	11.50
2	125.43	24.10 QP	43.50	-19.40	1.88 H	5	12.00	12.00
3	200.10	23.20 QP	43.50	-20.30	1.32 H	152	14.20	9.00
4	250.12	26.50 QP	46.00	-19.50	1.54 H	250	13.50	13.00
5	330.45	29.20 QP	46.00	-16.80	1.69 H	62	14.30	14.90
6	375.42	27.80 QP	46.00	-18.20	1.75 H	55	11.50	16.20
7	500.52	32.80 QP	46.00	-13.20	1.55 H	24	13.50	19.30
8	600.04	30.70 QP	46.00	-15.30	1.40 H	215	9.80	20.90
9	624.86	30.80 QP	46.00	-15.20	1.56 H	235	9.10	21.70
10	750.20	33.30 QP	46.00	-12.70	1.11 H	62	9.50	23.80

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.01	24.80 QP	43.50	-18.70	1.54 V	241	13.20	11.50
2	125.42	24.60 QP	43.50	-18.90	1.96 V	63	12.50	12.00
3	200.08	27.30 QP	43.50	-16.20	1.56 V	26	18.30	9.00
4	250.54	31.80 QP	46.00	-14.20	1.43 V	91	18.70	13.10
5	330.11	31.40 QP	46.00	-14.60	1.83 V	266	16.50	14.90
6	375.03	28.50 QP	46.00	-17.50	1.65 V	52	12.30	16.20
7	400.06	27.50 QP	46.00	-18.50	1.58 V	63	10.40	17.10
8	500.01	30.50 QP	46.00	-15.50	1.45 V	203	11.20	19.30
9	625.45	32.20 QP	46.00	-13.80	1.25 V	63	10.50	21.70
10	750.08	34.40 QP	46.00	-11.60	1.47 V	154	10.70	23.80

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 2-Adapter 1)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	25 deg. C, 55%RH, 982 hPa	TESTED BY	Eric Lee

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.00	25.70 QP	43.50	-17.80	1.49 H	162	14.20	11.50
2	124.92	26.20 QP	43.50	-17.30	1.26 H	1	14.20	12.00
3	199.98	22.90 QP	43.50	-20.60	1.09 H	303	13.90	9.00
4	250.05	26.80 QP	46.00	-19.20	1.22 H	283	13.80	13.00
5	330.01	30.20 QP	46.00	-15.80	1.18 H	214	15.30	14.90
6	375.04	27.10 QP	46.00	-18.90	1.29 H	174	10.90	16.20
7	500.04	30.40 QP	46.00	-15.60	1.33 H	195	11.10	19.30
8	600.35	30.00 QP	46.00	-16.00	1.51 H	66	9.10	20.90
9	625.19	30.60 QP	46.00	-15.40	1.06 H	45	8.80	21.70
10	750.08	34.20 QP	46.00	-11.80	1.48 H	55	10.40	23.80

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	46.88	25.70 QP	40.00	-14.30	1.05 V	52	15.60	10.20
2	119.77	27.40 QP	43.50	-16.10	1.24 V	113	15.90	11.50
3	125.04	26.10 QP	43.50	-17.40	1.15 V	148	14.00	12.00
4	200.08	23.90 QP	43.50	-19.60	1.47 V	333	14.90	9.00
5	250.03	30.70 QP	46.00	-15.30	1.02 V	210	17.70	13.00
6	330.01	31.70 QP	46.00	-14.30	1.45 V	1	16.80	14.90
7	375.05	27.40 QP	46.00	-18.60	1.02 V	7	11.10	16.20
8	400.02	27.80 QP	46.00	-18.20	1.48 V	8	10.70	17.10
9	500.25	30.90 QP	46.00	-15.10	1.66 V	168	11.60	19.30
10	750.11	34.40 QP	46.00	-11.60	1.18 V	225	10.60	23.80

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 2-Adapter 2)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	25 deg. C, 55%RH, 982 hPa	TESTED BY	Eric Lee

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.02	23.50 QP	43.50	-20.00	1.36 H	96	12.00	11.50
2	125.21	28.40 QP	43.50	-15.10	1.02 H	36	16.30	12.00
3	200.09	24.20 QP	43.50	-19.30	1.57 H	348	15.20	9.00
4	250.11	29.30 QP	46.00	-16.70	1.43 H	62	16.30	13.00
5	300.61	27.70 QP	46.00	-18.30	1.27 H	85	13.50	14.20
6	330.00	29.90 QP	46.00	-16.10	1.59 H	263	15.00	14.90
7	375.23	26.20 QP	46.00	-19.80	1.98 H	168	10.00	16.20
8	400.19	27.10 QP	46.00	-18.90	1.72 H	40	10.00	17.10
9	500.09	31.30 QP	46.00	-14.70	1.11 H	124	12.00	19.30
10	750.01	35.00 QP	46.00	-11.00	1.05 H	54	11.20	23.80

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	50.00	23.80 QP	40.00	-16.20	1.02 V	69	15.30	8.50
2	120.01	27.50 QP	43.50	-16.00	1.47 V	54	16.00	11.50
3	125.36	26.60 QP	43.50	-16.90	1.12 V	32	14.60	12.00
4	200.00	23.20 QP	43.50	-20.30	1.02 V	326	14.20	9.00
5	250.03	29.90 QP	46.00	-16.10	1.75 V	3	16.90	13.00
6	330.23	30.20 QP	46.00	-15.80	1.25 V	85	15.30	14.90
7	375.21	28.20 QP	46.00	-17.80	1.85 V	22	12.00	16.20
8	400.11	27.40 QP	46.00	-18.60	1.08 V	252	10.30	17.10
9	499.99	31.60 QP	46.00	-14.40	1.70 V	21	12.30	19.30
10	750.05	32.90 QP	46.00	-13.10	1.02 V	222	9.10	23.80

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 2-POE)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	25 deg. C, 55%RH, 982 hPa	TESTED BY	Eric Lee

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.00	24.70 QP	43.50	-18.80	1.14 H	21	13.20	11.50
2	125.02	25.00 QP	43.50	-18.50	1.71 H	118	13.00	12.00
3	200.01	24.60 QP	43.50	-18.90	1.73 H	200	15.60	9.00
4	250.01	26.90 QP	46.00	-19.10	1.75 H	82	13.80	13.00
5	329.99	30.10 QP	46.00	-15.90	1.55 H	23	15.20	14.90
6	374.94	25.10 QP	46.00	-20.90	1.03 H	274	8.90	16.20
7	500.03	32.90 QP	46.00	-13.10	1.37 H	84	13.60	19.30
8	600.00	28.90 QP	46.00	-17.10	1.65 H	107	8.00	20.90
9	624.92	32.20 QP	46.00	-13.80	1.60 H	27	10.50	21.70
10	750.09	34.20 QP	46.00	-11.80	1.43 H	179	10.40	23.80

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	48.00	19.60 QP	40.00	-20.40	1.29 V	68	10.00	9.50
2	120.01	29.60 QP	43.50	-13.90	1.02 V	157	18.10	11.50
3	125.01	24.40 QP	43.50	-19.10	1.50 V	208	12.40	12.00
4	200.25	20.00 QP	43.50	-23.50	1.07 V	214	11.00	9.00
5	250.03	29.30 QP	46.00	-16.70	1.30 V	196	16.30	13.00
6	330.00	32.00 QP	46.00	-14.00	1.62 V	95	17.10	14.90
7	375.00	26.30 QP	46.00	-19.70	1.80 V	3	10.10	16.20
8	399.74	27.10 QP	46.00	-18.90	1.10 V	61	10.00	17.10
9	500.13	30.10 QP	46.00	-15.90	1.98 V	66	10.80	19.30
10	700.41	31.00 QP	46.00	-15.00	1.29 V	79	8.60	22.40

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 3-Adapter 1)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	23deg. C, 60%RH, 982 hPa	TESTED BY	Eric Lee

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	119.98	26.50 QP	43.50	-17.00	1.00 H	326	13.90	12.60
2	125.01	28.30 QP	43.50	-15.20	1.78 H	54	15.20	13.10
3	200.12	26.60 QP	43.50	-16.90	1.14 H	45	16.50	10.10
4	250.01	30.60 QP	46.00	-15.40	1.47 H	163	16.20	14.40
5	300.10	28.40 QP	46.00	-17.60	1.55 H	23	13.00	15.40
6	330.08	32.30 QP	46.00	-13.70	1.50 H	2	16.00	16.30
7	374.99	30.30 QP	46.00	-15.70	1.54 H	2	12.50	17.80
8	399.99	32.50 QP	46.00	-13.50	1.87 H	3	13.80	18.70
9	500.12	35.20 QP	46.00	-10.80	1.85 H	50	13.60	21.60
10	750.08	39.40 QP	46.00	-6.60	1.56 H	32	13.30	26.10

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	50.00	24.10 QP	40.00	-15.90	1.73 V	154	15.00	9.10
2	119.99	28.80 QP	43.50	-14.70	1.11 V	69	16.20	12.60
3	125.00	28.00 QP	43.50	-15.50	1.20 V	9	14.90	13.10
4	199.98	24.60 QP	43.50	-18.90	1.20 V	58	14.60	10.10
5	250.03	30.30 QP	46.00	-15.70	1.47 V	56	15.90	14.40
6	330.19	33.10 QP	46.00	-12.90	1.75 V	62	16.80	16.30
7	375.24	28.20 QP	46.00	-17.80	1.70 V	213	10.40	17.80
8	399.99	28.80 QP	46.00	-17.20	2.00 V	46	10.10	18.70
9	499.68	32.70 QP	46.00	-13.30	1.63 V	9	11.10	21.60
10	749.24	37.10 QP	46.00	-8.90	1.08 V	95	11.00	26.10

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 3-Adapter 2)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	23deg. C, 60%RH, 982 hPa	TESTED BY	Eric Lee

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.01	25.80 QP	43.50	-17.70	1.52 H	32	13.20	12.60
2	125.11	28.40 QP	43.50	-15.10	1.02 H	3	15.30	13.10
3	200.02	26.40 QP	43.50	-17.10	1.56 H	98	16.40	10.10
4	250.02	31.40 QP	46.00	-14.60	1.23 H	62	17.00	14.40
5	300.01	29.30 QP	46.00	-16.70	1.02 H	36	13.90	15.40
6	300.08	31.70 QP	46.00	-14.30	1.13 H	54	16.30	15.40
7	375.08	29.80 QP	46.00	-16.20	1.54 H	7	12.00	17.80
8	400.02	31.70 QP	46.00	-14.30	1.53 H	62	13.00	18.70
9	499.99	32.90 QP	46.00	-13.10	1.54 H	24	11.20	21.60
10	750.26	38.40 QP	46.00	-7.60	1.54 H	24	12.30	26.10

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	49.63	24.70 QP	40.00	-15.30	1.45 V	25	15.40	9.30
2	121.24	28.10 QP	43.50	-15.40	1.53 V	326	15.50	12.70
3	125.30	28.80 QP	43.50	-14.70	1.47 V	6	15.80	13.00
4	200.00	26.40 QP	43.50	-17.10	2.00 V	198	16.30	10.10
5	250.03	30.90 QP	46.00	-15.10	1.52 V	32	16.50	14.40
6	330.00	32.40 QP	46.00	-13.60	1.52 V	42	16.10	16.30
7	375.20	28.00 QP	46.00	-18.00	1.52 V	62	10.20	17.80
8	399.98	29.50 QP	46.00	-16.50	1.45 V	360	10.80	18.70
9	500.00	32.10 QP	46.00	-13.90	1.23 V	6	10.50	21.60
10	750.03	38.70 QP	46.00	-7.30	1.45 V	24	12.60	26.10

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 3-POE)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	23deg. C, 60%RH, 982 hPa	TESTED BY	Eric Lee

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.30	25.30 QP	43.50	-18.20	1.36 H	198	12.70	12.60
2	125.02	29.60 QP	43.50	-13.90	1.39 H	98	16.50	13.10
3	200.24	26.90 QP	43.50	-16.60	1.98 H	65	16.80	10.10
4	250.85	27.50 QP	46.00	-18.50	2.00 H	325	13.00	14.50
5	299.99	28.00 QP	46.00	-18.00	1.11 H	47	12.60	15.40
6	330.21	28.80 QP	46.00	-17.20	1.28 H	87	12.50	16.30
7	375.23	29.80 QP	46.00	-16.20	1.02 H	5	12.10	17.80
8	400.00	31.60 QP	46.00	-14.40	1.45 H	63	12.90	18.70
9	500.00	34.50 QP	46.00	-11.50	1.40 H	302	12.90	21.60
10	750.23	38.50 QP	46.00	-7.50	1.28 H	6	12.40	26.10

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	50.24	24.30 QP	40.00	-15.70	1.11 V	8	15.20	9.00
2	120.03	30.20 QP	43.50	-13.30	2.01 V	223	17.60	12.60
3	125.08	30.40 QP	43.50	-13.10	1.21 V	43	17.30	13.10
4	199.98	26.40 QP	43.50	-17.10	1.14 V	202	16.30	10.10
5	250.06	31.70 QP	46.00	-14.30	1.54 V	26	17.30	14.40
6	330.00	31.50 QP	46.00	-14.50	1.32 V	6	15.20	16.30
7	375.43	28.60 QP	46.00	-17.40	1.30 V	26	10.90	17.80
8	400.00	29.60 QP	46.00	-16.40	1.64 V	265	10.90	18.70
9	500.21	31.90 QP	46.00	-14.10	1.25 V	24	10.20	21.60
10	750.00	37.10 QP	46.00	-8.90	1.11 V	52	11.00	26.10

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 4-Adapter 1)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	26.80 QP	43.50	-16.70	1.78 H	136	12.10	14.80
2	200.00	26.30 QP	43.50	-17.20	1.93 H	229	15.20	11.20
3	249.99	28.00 QP	46.00	-18.00	1.88 H	49	13.70	14.30
4	300.00	29.80 QP	46.00	-16.20	1.48 H	69	14.20	15.60
5	375.00	30.10 QP	46.00	-15.90	1.16 H	27	12.20	17.90
6	400.00	28.60 QP	46.00	-17.40	1.57 H	82	9.80	18.80
7	500.00	31.50 QP	46.00	-14.50	1.20 H	39	10.20	21.30
8	624.99	30.80 QP	46.00	-15.20	1.58 H	349	8.20	22.60
9	700.00	31.60 QP	46.00	-14.40	1.28 H	43	9.00	22.60
10	750.00	33.20 QP	46.00	-12.80	1.12 H	87	9.20	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	25.30 QP	43.50	-18.20	1.52 V	110	10.60	14.80
2	200.00	26.80 QP	43.50	-16.70	1.12 V	207	15.60	11.20
3	249.99	28.20 QP	46.00	-17.80	1.28 V	182	13.80	14.30
4	300.00	30.20 QP	46.00	-15.80	1.63 V	74	14.60	15.60
5	375.00	26.80 QP	46.00	-19.20	1.77 V	155	8.90	17.90
6	400.00	27.60 QP	46.00	-18.40	1.36 V	145	8.80	18.80
7	500.00	30.50 QP	46.00	-15.50	1.82 V	14	9.20	21.30
8	625.00	28.80 QP	46.00	-17.20	1.63 V	139	6.20	22.60
9	700.00	29.50 QP	46.00	-16.50	1.31 V	169	6.80	22.60
10	750.00	33.70 QP	46.00	-12.30	1.42 V	84	9.70	24.00

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 4-Adapter 2)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	27.20 QP	43.50	-16.30	1.74 H	225	12.40	14.80
2	200.21	25.30 QP	43.50	-18.20	1.88 H	207	14.20	11.10
3	249.99	28.30 QP	46.00	-17.70	1.85 H	236	14.00	14.30
4	300.47	31.60 QP	46.00	-14.40	1.62 H	35	16.00	15.60
5	375.24	27.50 QP	46.00	-18.50	1.38 H	102	9.60	17.90
6	400.00	27.50 QP	46.00	-18.50	1.07 H	63	8.70	18.80
7	500.00	31.30 QP	46.00	-14.70	1.34 H	22	10.00	21.30
8	625.00	30.50 QP	46.00	-15.50	1.64 H	355	7.80	22.60
9	700.01	31.40 QP	46.00	-14.60	1.25 H	63	8.80	22.70
10	750.00	33.20 QP	46.00	-12.80	1.23 H	85	9.20	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	26.60 QP	43.50	-16.90	1.53 V	217	11.80	14.80
2	200.02	23.80 QP	43.50	-19.70	1.12 V	198	12.60	11.10
3	250.00	28.60 QP	46.00	-17.40	1.32 V	185	14.20	14.40
4	300.00	30.80 QP	46.00	-15.20	1.66 V	112	15.20	15.60
5	375.01	27.80 QP	46.00	-18.20	1.88 V	62	9.90	17.90
6	400.00	26.90 QP	46.00	-19.10	1.18 V	95	8.10	18.80
7	500.12	30.10 QP	46.00	-15.90	1.94 V	25	8.80	21.30
8	625.00	31.20 QP	46.00	-14.80	1.63 V	324	8.60	22.60
9	700.14	31.70 QP	46.00	-14.30	1.33 V	69	9.00	22.70
10	750.05	32.50 QP	46.00	-13.50	1.39 V	82	8.50	24.00

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 4-POE)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	27.10 QP	43.50	-16.40	1.92 H	215	12.40	14.80
2	200.00	25.30 QP	43.50	-18.20	1.68 H	76	14.20	11.20
3	250.00	28.20 QP	46.00	-17.80	1.83 H	44	13.80	14.40
4	300.00	30.10 QP	46.00	-15.90	1.52 H	32	14.50	15.60
5	375.23	26.60 QP	46.00	-19.40	1.47 H	63	8.70	17.90
6	500.00	29.60 QP	46.00	-16.40	1.25 H	99	8.30	21.30
7	600.00	30.10 QP	46.00	-15.90	1.78 H	358	7.90	22.20
8	625.00	29.60 QP	46.00	-16.40	1.63 H	332	6.90	22.60
9	700.00	30.10 QP	46.00	-15.90	1.17 H	107	7.50	22.60
10	750.00	32.60 QP	46.00	-13.40	1.63 H	99	8.60	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.01	28.60 QP	43.50	-14.90	1.53 V	112	13.80	14.80
2	200.00	24.20 QP	43.50	-19.30	1.21 V	235	13.00	11.20
3	249.99	29.30 QP	46.00	-16.70	1.42 V	214	15.00	14.30
4	300.00	30.10 QP	46.00	-15.90	1.68 V	82	14.50	15.60
5	375.00	28.30 QP	46.00	-17.70	1.85 V	116	10.40	17.90
6	400.00	28.10 QP	46.00	-17.90	1.37 V	108	9.30	18.80
7	500.00	29.60 QP	46.00	-16.40	1.72 V	63	8.30	21.30
8	625.00	30.30 QP	46.00	-15.70	1.58 V	234	7.70	22.60
9	700.00	31.70 QP	46.00	-14.30	1.77 V	39	9.00	22.60
10	750.00	32.60 QP	46.00	-13.40	1.40 V	223	8.60	24.00

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 5-Adapter 1)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	26.30 QP	43.50	-17.20	1.42 H	28	11.60	14.80
2	200.00	24.20 QP	43.50	-19.30	1.78 H	213	13.10	11.20
3	250.00	28.60 QP	46.00	-17.40	1.70 H	147	14.20	14.40
4	300.00	30.50 QP	46.00	-15.50	1.62 H	35	14.90	15.60
5	375.00	27.80 QP	46.00	-18.20	1.24 H	89	9.90	17.90
6	400.00	28.60 QP	46.00	-17.40	1.42 H	110	9.80	18.80
7	500.00	32.20 QP	46.00	-13.80	1.31 H	47	10.90	21.30
8	625.00	28.00 QP	46.00	-18.00	1.63 H	321	5.40	22.60
9	700.00	30.90 QP	46.00	-15.10	1.31 H	27	8.20	22.60
10	750.21	32.10 QP	46.00	-13.90	1.43 H	58	8.10	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	26.30 QP	43.50	-17.20	1.45 V	102	11.60	14.80
2	200.00	24.90 QP	43.50	-18.60	1.31 V	96	13.70	11.20
3	249.99	28.80 QP	46.00	-17.20	1.46 V	198	14.40	14.30
4	300.00	30.20 QP	46.00	-15.80	1.62 V	85	14.60	15.60
5	375.00	27.80 QP	46.00	-18.20	2.75 V	147	9.90	17.90
6	400.00	26.90 QP	46.00	-19.10	1.14 V	81	8.10	18.80
7	500.00	31.00 QP	46.00	-15.00	1.78 V	77	9.70	21.30
8	625.00	30.90 QP	46.00	-15.10	1.66 V	345	8.20	22.60
9	700.00	29.30 QP	46.00	-16.70	1.55 V	21	6.70	22.60

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 5-Adapter 2)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	27.20 QP	43.50	-16.30	1.80 H	142	12.40	14.80
2	200.22	24.30 QP	43.50	-19.20	1.91 H	245	13.20	11.10
3	249.96	26.80 QP	46.00	-19.20	1.85 H	65	12.50	14.30
4	300.00	29.40 QP	46.00	-16.60	1.56 H	37	13.80	15.60
5	375.00	26.80 QP	46.00	-19.20	1.32 H	68	8.90	17.90
6	400.00	28.90 QP	46.00	-17.10	1.30 H	41	10.10	18.80
7	500.00	30.50 QP	46.00	-15.50	1.48 H	29	9.20	21.30
8	625.00	29.60 QP	46.00	-16.40	1.55 H	337	7.00	22.60
9	700.00	30.40 QP	46.00	-15.60	1.35 H	360	7.70	22.60
10	750.00	32.70 QP	46.00	-13.30	1.43 H	188	8.70	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	124.99	27.50 QP	43.50	-16.00	1.58 V	207	12.80	14.70
2	200.00	24.30 QP	43.50	-19.20	1.12 V	213	13.20	11.20
3	249.99	28.70 QP	46.00	-17.30	1.43 V	199	14.40	14.30
4	300.00	30.80 QP	46.00	-15.20	1.66 V	92	15.20	15.60
5	375.00	26.80 QP	46.00	-19.20	1.78 V	62	8.90	17.90
6	399.95	28.60 QP	46.00	-17.40	1.12 V	59	9.80	18.80
7	500.00	29.60 QP	46.00	-16.40	1.92 V	45	8.40	21.30
8	624.86	31.50 QP	46.00	-14.50	1.85 V	307	8.90	22.60
9	700.00	30.20 QP	46.00	-15.80	1.22 V	73	7.60	22.60
10	750.05	32.50 QP	46.00	-13.50	1.36 V	166	8.50	24.00

REMARKS: 1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 5-POE)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	29.30 QP	43.50	-14.20	1.99 H	145	14.60	14.80
2	200.00	22.30 QP	43.50	-21.20	1.65 H	96	11.20	11.20
3	249.99	28.30 QP	46.00	-17.70	1.88 H	252	14.00	14.30
4	300.00	31.20 QP	46.00	-14.80	1.78 H	172	15.60	15.60
5	375.00	29.60 QP	46.00	-16.40	1.32 H	144	11.70	17.90
6	400.00	30.10 QP	46.00	-15.90	1.68 H	196	11.30	18.80
7	500.00	30.40 QP	46.00	-15.60	1.82 H	165	9.10	21.30
8	624.50	31.20 QP	46.00	-14.80	1.45 H	80	8.60	22.60
9	700.00	29.90 QP	46.00	-16.10	1.72 H	93	7.20	22.60
10	750.00	32.50 QP	46.00	-13.50	1.44 H	145	8.40	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	26.90 QP	43.50	-16.60	1.66 V	215	12.10	14.80
2	200.00	25.30 QP	43.50	-18.20	1.23 V	258	14.20	11.20
3	250.00	28.60 QP	46.00	-17.40	1.42 V	126	14.20	14.40
4	300.00	31.20 QP	46.00	-14.80	1.75 V	196	15.60	15.60
5	375.00	29.60 QP	46.00	-16.40	1.77 V	156	11.70	17.90
6	400.00	27.50 QP	46.00	-18.50	1.15 V	135	8.70	18.80
7	500.00	28.50 QP	46.00	-17.50	1.69 V	136	7.20	21.30
8	624.99	30.50 QP	46.00	-15.50	1.49 V	312	7.90	22.60
9	700.00	29.30 QP	46.00	-16.70	1.35 V	25	6.70	22.60
10	750.01	31.20 QP	46.00	-14.80	1.43 V	225	7.20	24.00

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 6-Adapter 1)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.10	26.60 QP	43.50	-16.90	1.85 H	143	11.80	14.80
2	200.00	24.80 QP	43.50	-18.70	1.92 H	223	13.70	11.20
3	249.99	28.70 QP	46.00	-17.30	1.83 H	48	14.30	14.30
4	300.00	31.20 QP	46.00	-14.80	1.55 H	109	15.60	15.60
5	375.00	25.90 QP	46.00	-20.10	1.31 H	97	8.00	17.90
6	400.00	29.30 QP	46.00	-16.70	1.62 H	158	10.50	18.80
7	500.00	30.20 QP	46.00	-15.80	1.33 H	247	8.90	21.30
8	625.00	30.80 QP	46.00	-15.20	1.42 H	347	8.20	22.60
9	700.00	29.40 QP	46.00	-16.60	1.72 H	60	6.70	22.60
10	750.00	33.20 QP	46.00	-12.80	1.30 H	183	9.20	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	24.50 QP	43.50	-19.00	1.52 V	214	9.80	14.80
2	200.25	26.50 QP	43.50	-17.00	1.10 V	207	15.40	11.10
3	250.00	29.30 QP	46.00	-16.70	1.37 V	183	15.00	14.40
4	300.00	30.50 QP	46.00	-15.50	1.67 V	89	14.90	15.60
5	375.00	27.80 QP	46.00	-18.20	1.75 V	8	9.90	17.90
6	400.00	28.60 QP	46.00	-17.40	1.28 V	65	9.80	18.80
7	500.00	28.80 QP	46.00	-17.20	1.92 V	75	7.50	21.30
8	625.00	31.80 QP	46.00	-14.20	1.45 V	166	9.20	22.60
9	700.00	29.40 QP	46.00	-16.60	1.31 V	87	6.80	22.60
10	750.00	30.20 QP	46.00	-15.80	1.42 V	25	6.20	24.00

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 6-Adapter 2)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	27.20 QP	43.50	-16.30	1.77 H	145	12.40	14.80
2	200.20	25.30 QP	43.50	-18.20	1.88 H	46	14.20	11.10
3	249.99	28.50 QP	46.00	-17.50	1.85 H	76	14.20	14.30
4	300.00	28.60 QP	46.00	-17.40	1.75 H	112	13.00	15.60
5	375.00	27.50 QP	46.00	-18.50	1.53 H	137	9.60	17.90
6	500.00	28.50 QP	46.00	-17.50	1.80 H	254	7.20	21.30
7	600.00	29.40 QP	46.00	-16.60	1.82 H	176	7.20	22.20
8	625.00	31.20 QP	46.00	-14.80	1.65 H	42	8.60	22.60
9	700.00	29.30 QP	46.00	-16.70	1.44 H	56	6.70	22.60
10	750.05	31.40 QP	46.00	-14.60	1.35 H	108	7.40	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	26.30 QP	43.50	-17.20	1.46 V	214	11.60	14.80
2	200.00	27.30 QP	43.50	-16.20	1.52 V	99	16.10	11.20
3	249.99	28.50 QP	46.00	-17.50	1.12 V	36	14.20	14.30
4	300.00	30.20 QP	46.00	-15.80	1.59 V	153	14.60	15.60
5	375.00	28.30 QP	46.00	-17.70	1.82 V	63	10.40	17.90
6	400.00	26.30 QP	46.00	-19.70	1.33 V	25	7.50	18.80
7	500.00	29.60 QP	46.00	-16.40	1.82 V	45	8.30	21.30
8	625.00	30.10 QP	46.00	-15.90	1.68 V	321	7.50	22.60
9	700.11	30.00 QP	46.00	-16.00	1.28 V	74	7.30	22.70
10	750.00	32.90 QP	46.00	-13.10	1.42 V	256	8.90	24.00

REMARKS: 1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 6-POE)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	27.10 QP	43.50	-16.40	2.02 H	145	12.40	14.80
2	200.00	26.20 QP	43.50	-17.30	1.95 H	165	15.00	11.20
3	249.99	28.00 QP	46.00	-18.00	1.87 H	132	13.70	14.30
4	300.00	31.20 QP	46.00	-14.80	1.62 H	178	15.60	15.60
5	375.00	26.00 QP	46.00	-20.00	1.44 H	20	8.10	17.90
6	400.00	29.30 QP	46.00	-16.70	1.52 H	101	10.50	18.80
7	500.00	32.00 QP	46.00	-14.00	1.80 H	248	10.70	21.30
8	624.50	32.10 QP	46.00	-13.90	1.35 H	324	9.50	22.60
9	700.01	28.40 QP	46.00	-17.60	1.78 H	360	5.70	22.70
10	750.00	33.20 QP	46.00	-12.80	1.33 H	125	9.20	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	26.50 QP	43.50	-17.00	1.44 V	256	11.80	14.80
2	200.00	26.80 QP	43.50	-16.70	1.12 V	207	15.70	11.20
3	250.03	28.60 QP	46.00	-17.40	1.42 V	307	14.20	14.40
4	300.00	29.50 QP	46.00	-16.50	1.62 V	180	13.90	15.60
5	375.00	28.20 QP	46.00	-17.80	1.47 V	32	10.30	17.90
6	400.00	25.60 QP	46.00	-20.40	1.88 V	85	6.80	18.80
7	500.00	29.30 QP	46.00	-16.70	1.65 V	170	8.00	21.30
8	625.00	31.20 QP	46.00	-14.80	1.55 V	148	8.60	22.60
9	700.00	32.70 QP	46.00	-13.30	1.32 V	238	10.10	22.60
10	750.05	33.60 QP	46.00	-12.40	1.84 V	137	9.60	24.00

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 7-Adapter 1)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	27.10 QP	43.50	-16.40	1.85 H	114	12.40	14.80
2	200.22	25.10 QP	43.50	-18.40	1.92 H	285	14.00	11.10
3	249.99	27.30 QP	46.00	-18.70	1.88 H	64	13.00	14.30
4	300.00	31.60 QP	46.00	-14.40	1.62 H	23	16.00	15.60
5	375.00	26.80 QP	46.00	-19.20	1.37 H	105	8.90	17.90
6	400.00	27.90 QP	46.00	-18.10	1.08 H	4	9.10	18.80
7	500.01	32.20 QP	46.00	-13.80	1.30 H	11	10.90	21.30
8	624.99	31.20 QP	46.00	-14.80	1.47 H	325	8.60	22.60
9	700.00	29.90 QP	46.00	-16.10	1.35 H	196	7.20	22.60
10	750.00	33.80 QP	46.00	-12.20	1.44 H	199	9.80	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	26.90 QP	43.50	-16.60	1.55 V	207	12.10	14.80
2	200.23	27.50 QP	43.50	-16.00	1.35 V	122	16.30	11.10
3	249.99	28.30 QP	46.00	-17.70	1.33 V	25	14.00	14.30
4	300.00	33.50 QP	46.00	-12.50	1.66 V	88	17.90	15.60
5	375.00	27.50 QP	46.00	-18.50	1.88 V	5	9.60	17.90
6	400.00	27.90 QP	46.00	-18.10	1.08 V	87	9.10	18.80
7	500.01	32.50 QP	46.00	-13.50	1.98 V	78	11.20	21.30
8	625.00	31.60 QP	46.00	-14.40	1.63 V	320	9.00	22.60
9	700.41	30.30 QP	46.00	-15.70	1.35 V	72	7.60	22.70
10	750.00	33.40 QP	46.00	-12.60	1.47 V	163	9.40	24.00

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 7-Adapter 2)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	27.00 QP	43.50	-16.50	1.82 H	96	12.20	14.80
2	200.00	27.30 QP	43.50	-16.20	1.65 H	124	16.10	11.20
3	249.99	30.10 QP	46.00	-15.90	1.80 H	62	15.80	14.30
4	300.00	28.40 QP	46.00	-17.60	1.60 H	112	12.80	15.60
5	375.00	27.40 QP	46.00	-18.60	1.82 H	221	9.50	17.90
6	500.00	30.10 QP	46.00	-15.90	1.40 H	112	8.90	21.30
7	600.00	29.40 QP	46.00	-16.60	1.67 H	179	7.20	22.20
8	625.00	32.00 QP	46.00	-14.00	1.25 H	89	9.40	22.60
9	700.00	29.60 QP	46.00	-16.40	1.45 H	96	7.00	22.60
10	750.01	32.10 QP	46.00	-13.90	1.48 H	300	8.10	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	26.30 QP	43.50	-17.20	1.25 V	62	11.60	14.80
2	200.25	24.50 QP	43.50	-19.00	1.48 V	211	13.40	11.10
3	250.00	28.40 QP	46.00	-17.60	1.32 V	215	14.10	14.40
4	300.00	30.60 QP	46.00	-15.40	1.52 V	115	15.00	15.60
5	375.00	28.90 QP	46.00	-17.10	1.78 V	56	11.00	17.90
6	400.00	28.60 QP	46.00	-17.40	1.28 V	82	9.80	18.80
7	500.00	29.60 QP	46.00	-16.40	1.82 V	46	8.30	21.30
8	625.00	31.20 QP	46.00	-14.80	1.66 V	205	8.60	22.60
9	700.00	28.90 QP	46.00	-17.10	1.28 V	35	6.30	22.60
10	750.00	31.50 QP	46.00	-14.50	1.42 V	86	7.50	24.00

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 7-POE)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	27.30 QP	43.50	-16.20	1.88 H	125	12.60	14.80
2	200.00	26.90 QP	43.50	-16.60	1.77 H	136	15.70	11.20
3	249.99	28.20 QP	46.00	-17.80	1.77 H	245	13.90	14.30
4	300.00	31.20 QP	46.00	-14.80	1.35 H	144	15.60	15.60
5	375.00	27.30 QP	46.00	-18.70	1.45 H	82	9.40	17.90
6	400.00	29.30 QP	46.00	-16.70	1.31 H	28	10.50	18.80
7	500.11	30.40 QP	46.00	-15.60	1.58 H	247	9.10	21.30
8	625.00	29.50 QP	46.00	-16.50	1.38 H	225	6.90	22.60
9	700.00	29.70 QP	46.00	-16.30	1.62 H	143	7.00	22.60
10	750.00	32.50 QP	46.00	-13.50	1.25 H	112	8.40	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	26.30 QP	43.50	-17.20	1.24 V	360	11.60	14.80
2	200.00	25.30 QP	43.50	-18.20	1.62 V	201	14.20	11.20
3	250.00	28.70 QP	46.00	-17.30	1.44 V	82	14.30	14.40
4	300.00	31.20 QP	46.00	-14.80	1.74 V	127	15.60	15.60
5	375.00	27.30 QP	46.00	-18.70	1.63 V	182	9.40	17.90
6	400.00	28.70 QP	46.00	-17.30	1.77 V	248	9.90	18.80
7	500.00	29.60 QP	46.00	-16.40	1.88 V	148	8.30	21.30
8	624.99	31.20 QP	46.00	-14.80	1.45 V	285	8.60	22.60
9	700.00	29.80 QP	46.00	-16.20	1.35 V	146	7.20	22.60
10	750.00	32.40 QP	46.00	-13.60	1.46 V	208	8.40	24.00

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 8-Adapter 1)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	26.30 QP	43.50	-17.20	1.84 H	123	11.60	14.80
2	200.20	24.80 QP	43.50	-18.70	1.92 H	245	13.60	11.10
3	249.99	26.50 QP	46.00	-19.50	1.85 H	200	12.20	14.30
4	300.00	31.50 QP	46.00	-14.50	1.65 H	43	15.90	15.60
5	375.02	27.30 QP	46.00	-18.70	1.24 H	63	9.40	17.90
6	400.00	28.30 QP	46.00	-17.70	1.08 H	7	9.50	18.80
7	500.00	31.50 QP	46.00	-14.50	1.92 H	37	10.20	21.30
8	624.99	30.70 QP	46.00	-15.30	1.63 H	332	8.10	22.60
9	700.01	32.30 QP	46.00	-13.70	1.31 H	25	9.70	22.70
10	750.00	31.80 QP	46.00	-14.20	1.46 H	138	7.80	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.01	25.30 QP	43.50	-18.20	1.62 V	211	10.60	14.80
2	200.00	22.40 QP	43.50	-21.10	1.10 V	198	11.20	11.20
3	250.03	29.70 QP	46.00	-16.30	1.36 V	245	15.30	14.40
4	300.00	32.30 QP	46.00	-13.70	1.66 V	113	16.70	15.60
5	375.00	27.60 QP	46.00	-18.40	1.84 V	15	9.70	17.90
6	399.78	29.30 QP	46.00	-16.70	1.18 V	37	10.50	18.80
7	500.14	32.10 QP	46.00	-13.90	1.99 V	85	10.80	21.30
8	624.87	30.80 QP	46.00	-15.20	1.46 V	350	8.20	22.60
9	700.05	32.90 QP	46.00	-13.10	1.37 V	102	10.20	22.70
10	750.00	33.40 QP	46.00	-12.60	1.28 V	68	9.40	24.00

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 8-Adapter 2)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	27.20 QP	43.50	-16.30	1.88 H	243	12.40	14.80
2	200.33	25.60 QP	43.50	-17.90	1.90 H	68	14.50	11.10
3	250.00	27.90 QP	46.00	-18.10	1.68 H	99	13.50	14.40
4	300.00	29.90 QP	46.00	-16.10	1.53 H	91	14.30	15.60
5	375.65	28.20 QP	46.00	-17.80	1.43 H	125	10.30	17.90
6	400.00	26.20 QP	46.00	-19.80	1.30 H	12	7.40	18.80
7	500.00	28.30 QP	46.00	-17.70	1.82 H	83	7.00	21.30
8	625.00	29.30 QP	46.00	-16.70	1.44 H	312	6.70	22.60
9	700.00	30.10 QP	46.00	-15.90	1.32 H	25	7.50	22.60
10	750.00	32.50 QP	46.00	-13.50	1.52 H	113	8.50	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.01	26.90 QP	43.50	-16.60	1.22 V	278	12.10	14.80
2	200.00	26.50 QP	43.50	-17.00	1.12 V	208	15.30	11.20
3	250.00	28.50 QP	46.00	-17.50	1.43 V	82	14.10	14.40
4	300.00	30.20 QP	46.00	-15.80	1.78 V	360	14.60	15.60
5	375.00	27.80 QP	46.00	-18.20	1.82 V	95	9.90	17.90
6	400.00	29.30 QP	46.00	-16.70	1.44 V	86	10.50	18.80
7	500.00	27.50 QP	46.00	-18.50	1.74 V	33	6.20	21.30
8	624.99	30.10 QP	46.00	-15.90	1.31 V	328	7.50	22.60
9	700.00	29.00 QP	46.00	-17.00	1.36 V	98	6.40	22.60
10	750.00	32.50 QP	46.00	-13.50	1.43 V	202	8.50	24.00

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 8-POE)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.01	28.00 QP	43.50	-15.50	1.31 H	158	13.20	14.80
2	200.00	26.30 QP	43.50	-17.20	1.44 H	325	15.20	11.20
3	249.99	30.30 QP	46.00	-15.70	1.75 H	258	16.00	14.30
4	300.00	31.20 QP	46.00	-14.80	1.58 H	256	15.60	15.60
5	375.00	27.60 QP	46.00	-18.40	1.86 H	225	9.70	17.90
6	400.00	28.50 QP	46.00	-17.50	1.68 H	85	9.70	18.80
7	500.00	28.60 QP	46.00	-17.40	1.73 H	67	7.30	21.30
8	600.00	29.60 QP	46.00	-16.40	1.82 H	120	7.40	22.20
9	625.00	30.20 QP	46.00	-15.80	1.58 H	213	7.60	22.60
10	750.00	31.50 QP	46.00	-14.50	1.73 H	12	7.50	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.01	27.50 QP	43.50	-16.00	1.12 V	258	12.70	14.80
2	200.00	25.30 QP	43.50	-18.20	1.36 V	307	14.20	11.20
3	249.99	31.20 QP	46.00	-14.80	1.62 V	243	16.90	14.30
4	300.00	29.90 QP	46.00	-16.10	1.74 V	198	14.20	15.60
5	375.00	28.30 QP	46.00	-17.70	1.42 V	115	10.40	17.90
6	400.00	29.30 QP	46.00	-16.70	1.78 V	58	10.50	18.80
7	500.00	29.60 QP	46.00	-16.40	1.65 V	285	8.30	21.30
8	600.00	30.10 QP	46.00	-15.90	1.78 V	202	7.90	22.20
9	625.00	31.50 QP	46.00	-14.50	1.48 V	258	8.90	22.60
10	750.00	32.30 QP	46.00	-13.70	1.62 V	112	8.30	24.00

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

For 3 Ethernet ports

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 1-Adapter 1)	**DETECTOR FUNCTION**	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	**INPUT POWER (SYSTEM)**	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	25 deg. C, 55%RH, 982 hPa	**TESTED BY**	Eric Lee

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	119.99	25.30 QP	43.50	-18.20	1.27 H	26	13.80	11.50
2	125.15	27.90 QP	43.50	-15.60	1.52 H	302	15.90	12.00
3	200.73	26.10 QP	43.50	-17.40	1.43 H	62	17.10	9.00
4	250.23	28.40 QP	46.00	-17.60	1.70 H	203	15.40	13.00
5	300.62	29.10 QP	46.00	-16.90	1.28 H	54	14.90	14.20
6	330.08	30.20 QP	46.00	-15.80	1.45 H	169	15.30	14.90
7	375.12	28.00 QP	46.00	-18.00	1.55 H	52	11.80	16.20
8	400.01	28.40 QP	46.00	-17.60	1.53 H	360	11.30	17.10
9	500.24	31.20 QP	46.00	-14.80	2.01 H	145	11.90	19.30
10	750.39	34.80 QP	46.00	-11.20	1.52 H	324	11.00	23.80

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	48.68	24.00 QP	40.00	-16.00	1.00 V	55	14.80	9.20
2	120.01	25.90 QP	43.50	-17.60	1.20 V	250	14.40	11.50
3	125.11	28.10 QP	43.50	-15.40	1.25 V	223	16.10	12.00
4	200.00	24.30 QP	43.50	-19.20	1.59 V	250	15.30	9.00
5	250.00	29.90 QP	46.00	-16.10	1.24 V	80	16.90	13.00
6	330.08	31.00 QP	46.00	-15.00	1.64 V	200	16.10	14.90
7	375.42	28.40 QP	46.00	-17.60	1.56 V	65	12.20	16.20
8	400.09	28.30 QP	46.00	-17.70	2.10 V	68	11.20	17.10
9	500.23	30.40 QP	46.00	-15.60	1.70 V	330	11.10	19.30
10	750.12	34.60 QP	46.00	-11.40	1.48 V	172	10.80	23.80

REMARKS: 1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 1-Adapter 2)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	25 deg. C, 55%RH, 982 hPa	TESTED BY	Eric Lee

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.24	22.90 QP	43.50	-20.60	1.50 H	24	11.40	11.50
2	125.12	27.60 QP	43.50	-15.90	1.00 H	88	15.60	12.00
3	200.00	24.90 QP	43.50	-18.60	1.26 H	88	15.90	9.00
4	250.10	29.10 QP	46.00	-16.90	1.44 H	350	16.10	13.00
5	300.30	26.90 QP	46.00	-19.10	1.28 H	77	12.70	14.20
6	330.04	27.90 QP	46.00	-18.10	1.62 H	140	13.00	14.90
7	375.22	28.50 QP	46.00	-17.50	1.49 H	342	12.30	16.20
8	400.10	28.30 QP	46.00	-17.70	1.00 H	60	11.20	17.10
9	500.36	29.10 QP	46.00	-16.90	1.84 H	314	9.80	19.30
10	750.19	37.10 QP	46.00	-8.90	1.40 H	40	13.30	23.80

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	49.68	25.00 QP	40.00	-15.00	1.65 V	30	16.30	8.70
2	120.03	27.40 QP	43.50	-16.10	1.40 V	100	15.90	11.50
3	125.96	27.10 QP	43.50	-16.40	1.60 V	320	15.10	12.00
4	200.71	24.90 QP	43.50	-18.60	1.40 V	315	15.90	9.00
5	250.25	30.20 QP	46.00	-15.80	1.40 V	215	17.20	13.00
6	330.14	31.70 QP	46.00	-14.30	1.41 V	211	16.80	14.90
7	375.03	27.40 QP	46.00	-18.60	1.29 V	90	11.20	16.20
8	400.02	30.10 QP	46.00	-15.90	1.43 V	164	13.00	17.10
9	500.21	31.50 QP	46.00	-14.50	1.60 V	49	12.20	19.30
10	750.64	35.00 QP	46.00	-11.00	1.48 V	51	11.20	23.80

REMARKS: 1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 1-POE)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	25 deg. C, 55%RH, 982 hPa	TESTED BY	Eric Lee

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.25	25.10 QP	43.50	-18.40	1.64 H	26	13.60	11.50
2	125.43	24.90 QP	43.50	-18.60	1.84 H	10	12.90	12.00
3	200.10	23.80 QP	43.50	-19.70	1.36 H	155	14.80	9.00
4	250.12	26.00 QP	46.00	-20.00	1.55 H	253	13.00	13.00
5	330.45	28.90 QP	46.00	-17.10	1.67 H	66	14.00	14.90
6	375.42	28.00 QP	46.00	-18.00	1.74 H	59	11.80	16.20
7	500.52	33.10 QP	46.00	-12.90	1.47 H	29	13.80	19.30
8	600.04	30.20 QP	46.00	-15.80	1.43 H	255	9.30	20.90
9	624.86	31.20 QP	46.00	-14.80	1.54 H	231	9.50	21.70
10	750.20	34.40 QP	46.00	-11.60	1.18 H	70	10.60	23.80

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.01	24.20 QP	43.50	-19.30	1.54 V	231	12.70	11.50
2	125.42	24.40 QP	43.50	-19.10	1.92 V	66	12.40	12.00
3	200.08	27.50 QP	43.50	-16.00	1.54 V	24	18.50	9.00
4	250.54	30.90 QP	46.00	-15.10	1.42 V	100	17.80	13.10
5	330.11	31.50 QP	46.00	-14.50	1.88 V	245	16.60	14.90
6	375.03	27.90 QP	46.00	-18.10	1.66 V	53	11.70	16.20
7	400.06	28.10 QP	46.00	-17.90	1.54 V	65	11.00	17.10
8	500.01	31.40 QP	46.00	-14.60	1.48 V	208	12.10	19.30
9	625.45	32.70 QP	46.00	-13.30	1.23 V	62	11.00	21.70
10	750.08	34.20 QP	46.00	-11.80	1.43 V	155	10.40	23.80

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 2-Adapter 1)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	25 deg. C, 55%RH, 982 hPa	TESTED BY	Eric Lee

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.02	26.70 QP	43.50	-16.80	1.50 H	201	15.20	11.50
2	125.20	27.00 QP	43.50	-16.50	1.11 H	47	15.00	12.00
3	200.00	23.60 QP	43.50	-19.90	1.68 H	63	14.60	9.00
4	250.04	28.40 QP	46.00	-17.60	1.53 H	62	15.40	13.00
5	330.24	29.10 QP	46.00	-16.90	1.82 H	203	14.20	14.90
6	375.32	27.20 QP	46.00	-18.80	1.19 H	129	11.00	16.20
7	500.24	31.80 QP	46.00	-14.20	1.11 H	54	12.50	19.30
8	600.50	30.20 QP	46.00	-15.80	1.62 H	309	9.30	20.90
9	625.21	31.60 QP	46.00	-14.40	1.35 H	62	9.90	21.70
10	750.01	34.10 QP	46.00	-11.90	1.54 H	74	10.30	23.80

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	48.24	24.90 QP	40.00	-15.10	1.25 V	41	15.50	9.40
2	119.99	27.70 QP	43.50	-15.80	1.20 V	241	16.20	11.50
3	125.03	27.30 QP	43.50	-16.20	1.45 V	87	15.20	12.00
4	200.00	26.00 QP	43.50	-17.50	1.11 V	352	17.00	9.00
5	250.41	29.00 QP	46.00	-17.00	1.35 V	80	15.90	13.10
6	330.22	30.80 QP	46.00	-15.20	1.08 V	93	15.90	14.90
7	375.21	26.90 QP	46.00	-19.10	1.57 V	1	10.70	16.20
8	400.24	29.80 QP	46.00	-16.20	1.96 V	320	12.60	17.10
9	500.00	30.20 QP	46.00	-15.80	1.45 V	55	10.90	19.30
10	750.04	34.00 QP	46.00	-12.00	1.45 V	154	10.20	23.80

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 2-Adapter 2)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	25 deg. C, 55%RH, 982 hPa	TESTED BY	Eric Lee

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.00	24.10 QP	43.50	-19.40	1.74 H	8	12.60	11.50
2	125.32	23.70 QP	43.50	-19.80	1.74 H	265	11.70	12.00
3	200.00	23.00 QP	43.50	-20.50	1.52 H	208	14.00	9.00
4	250.09	31.30 QP	46.00	-14.70	1.65 H	326	18.30	13.00
5	300.76	25.20 QP	46.00	-20.80	1.58 H	85	11.00	14.20
6	330.00	30.10 QP	46.00	-15.90	1.46 H	24	15.20	14.90
7	375.28	28.10 QP	46.00	-17.90	1.57 H	93	11.90	16.20
8	500.00	33.20 QP	46.00	-12.80	1.05 H	78	13.90	19.30
9	625.11	31.30 QP	46.00	-14.70	1.54 H	74	9.60	21.70
10	750.23	35.40 QP	46.00	-10.60	1.59 H	241	11.60	23.80

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	50.23	24.60 QP	40.00	-15.40	1.54 V	241	16.20	8.40
2	120.41	22.40 QP	43.50	-21.10	1.56 V	168	10.90	11.50
3	125.50	28.50 QP	43.50	-15.00	1.55 V	52	16.50	12.00
4	200.00	24.80 QP	43.50	-18.70	1.11 V	5	15.80	9.00
5	250.30	27.30 QP	46.00	-18.70	1.73 V	208	14.20	13.00
6	300.40	31.20 QP	46.00	-14.80	1.73 V	327	17.00	14.20
7	330.11	31.40 QP	46.00	-14.60	1.02 V	319	16.50	14.90
8	375.01	29.20 QP	46.00	-16.80	1.11 V	85	13.00	16.20
9	500.23	31.70 QP	46.00	-14.30	1.47 V	360	12.40	19.30
10	750.03	34.00 QP	46.00	-12.00	1.36 V	122	10.20	23.80

REMARKS: 1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 2-POE)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	25 deg. C, 55%RH, 982 hPa	TESTED BY	Eric Lee

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.03	26.70 QP	43.50	-16.80	1.65 H	20	15.20	11.50
2	125.23	26.90 QP	43.50	-16.60	1.22 H	194	14.90	12.00
3	200.03	19.90 QP	43.50	-23.60	1.74 H	352	10.90	9.00
4	250.00	27.50 QP	46.00	-18.50	1.11 H	203	14.50	13.00
5	330.80	31.20 QP	46.00	-14.80	1.29 H	119	16.30	14.90
6	375.42	26.10 QP	46.00	-19.90	1.65 H	75	9.90	16.20
7	500.38	33.30 QP	46.00	-12.70	1.56 H	59	14.00	19.30
8	600.00	29.80 QP	46.00	-16.20	1.57 H	186	8.90	20.90
9	625.41	31.50 QP	46.00	-14.50	1.52 H	306	9.80	21.70
10	750.12	34.00 QP	46.00	-12.00	1.54 H	222	10.20	23.80

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	48.69	24.40 QP	40.00	-15.60	1.54 V	74	15.30	9.20
2	120.00	26.70 QP	43.50	-16.80	1.47 V	78	15.20	11.50
3	125.99	27.90 QP	43.50	-15.60	1.62 V	32	15.90	12.00
4	200.00	24.40 QP	43.50	-19.10	1.08 V	53	15.40	9.00
5	250.06	29.90 QP	46.00	-16.10	1.78 V	52	16.90	13.00
6	330.01	31.90 QP	46.00	-14.10	1.39 V	32	17.00	14.90
7	375.09	33.10 QP	46.00	-12.90	1.20 V	55	16.90	16.20
8	400.00	29.60 QP	46.00	-16.40	1.27 V	53	12.50	17.10
9	500.30	31.50 QP	46.00	-14.50	1.57 V	96	12.20	19.30
10	750.04	34.00 QP	46.00	-12.00	1.43 V	62	10.20	23.80

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 3-Adapter 1)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Eric Lee

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	119.98	26.50 QP	43.50	-17.00	1.00 H	325	15.00	11.50
2	125.01	28.30 QP	43.50	-15.20	1.47 H	245	16.30	12.00
3	200.12	26.60 QP	43.50	-16.90	1.47 H	245	17.60	9.00
4	250.01	29.60 QP	46.00	-16.40	1.27 H	263	16.60	13.00
5	300.10	27.70 QP	46.00	-18.30	1.55 H	23	13.50	14.20
6	330.08	31.90 QP	46.00	-14.10	1.24 H	2	17.00	14.90
7	374.99	31.30 QP	46.00	-14.70	1.27 H	256	15.10	16.20
8	399.99	33.70 QP	46.00	-12.30	1.27 H	235	16.60	17.10
9	500.12	34.90 QP	46.00	-11.10	2.41 H	34	15.60	19.30
10	750.08	40.50 QP	46.00	-5.50	2.14 H	324	16.70	23.80

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	51.20	23.90 QP	40.00	-16.10	1.24 V	245	15.90	8.00
2	119.99	27.80 QP	43.50	-15.70	1.23 V	240	16.30	11.50
3	125.00	28.30 QP	43.50	-15.20	1.22 V	57	16.20	12.10
4	199.98	25.00 QP	43.50	-18.50	1.14 V	57	16.00	9.00
5	250.03	31.30 QP	46.00	-14.70	2.41 V	98	18.30	13.00
6	330.19	33.20 QP	46.00	-12.80	1.11 V	247	18.30	14.90
7	375.24	29.10 QP	46.00	-16.90	1.29 V	325	12.90	16.20
8	399.99	27.80 QP	46.00	-18.20	1.24 V	211	10.70	17.10
9	499.68	31.70 QP	46.00	-14.30	1.11 V	220	12.40	19.30
10	749.24	38.60 QP	46.00	-7.40	1.24 V	228	14.80	23.80

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 3-Adapter 2)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Eric Lee

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	52.40	26.20 QP	40.00	-13.80	1.24 H	245	18.70	7.50
2	120.01	24.80 QP	43.50	-18.70	1.11 H	68	13.30	11.50
3	125.11	29.10 QP	43.50	-14.40	1.23 H	35	17.10	12.00
4	200.02	27.40 QP	43.50	-16.10	1.00 H	38	18.40	9.00
5	250.02	30.30 QP	46.00	-15.70	1.47 H	236	17.30	13.00
6	300.01	30.00 QP	46.00	-16.00	1.10 H	24	15.80	14.20
7	375.08	28.90 QP	46.00	-17.10	1.36 H	25	12.70	16.20
8	400.02	30.80 QP	46.00	-15.20	2.36 H	354	13.70	17.10
9	499.99	31.90 QP	46.00	-14.10	2.01 H	201	12.60	19.30
10	750.26	39.10 QP	46.00	-6.90	1.02 H	120	15.30	23.80

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	49.63	24.80 QP	40.00	-15.20	1.20 V	358	16.10	8.70
2	121.24	28.30 QP	43.50	-15.20	1.47 V	258	16.70	11.60
3	125.30	28.50 QP	43.50	-15.00	1.26 V	241	16.50	12.00
4	200.02	26.30 QP	43.50	-17.20	1.24 V	236	17.30	9.00
5	250.03	30.10 QP	46.00	-15.90	1.24 V	235	17.10	13.00
6	330.00	33.50 QP	46.00	-12.50	1.29 V	360	18.60	14.90
7	375.20	29.40 QP	46.00	-16.60	2.36 V	20	13.20	16.20
8	399.98	29.10 QP	46.00	-16.90	2.35 V	147	12.00	17.10
9	500.00	33.20 QP	46.00	-12.80	1.23 V	241	13.90	19.30
10	750.03	39.70 QP	46.00	-6.30	1.01 V	23	15.90	23.80

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 3-POE)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Eric Lee

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.30	24.50 QP	43.50	-19.00	1.02 H	21	13.00	11.50
2	125.02	30.00 QP	43.50	-13.50	1.47 H	26	18.00	12.00
3	200.24	26.90 QP	43.50	-16.60	1.20 H	10	17.90	9.00
4	250.85	28.10 QP	46.00	-17.90	1.03 H	236	15.00	13.10
5	299.99	27.90 QP	46.00	-18.10	1.23 H	247	13.70	14.20
6	330.21	29.10 QP	46.00	-16.90	1.23 H	25	14.20	14.90
7	375.23	29.90 QP	46.00	-16.10	1.20 H	358	13.70	16.20
8	400.00	30.60 QP	46.00	-15.40	1.58 H	360	13.50	17.10
9	500.00	35.50 QP	46.00	-10.50	1.23 H	256	16.20	19.30
10	750.23	39.10 QP	46.00	-6.90	2.36 H	245	15.30	23.80

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	50.27	23.30 QP	40.00	-16.70	1.23 V	245	14.90	8.40
2	120.03	31.20 QP	43.50	-12.30	1.69 V	257	19.70	11.50
3	125.08	29.40 QP	43.50	-14.10	1.23 V	12	17.40	12.00
4	199.98	27.50 QP	43.50	-16.00	1.02 V	23	18.50	9.00
5	250.06	31.90 QP	46.00	-14.10	1.03 V	258	18.90	13.00
6	330.00	31.50 QP	46.00	-14.50	1.52 V	247	16.60	14.90
7	375.43	29.60 QP	46.00	-16.40	1.26 V	246	13.40	16.20
8	400.00	29.60 QP	46.00	-16.40	1.23 V	25	12.50	17.10
9	500.21	32.00 QP	46.00	-14.00	1.28 V	23	12.70	19.30
10	750.00	38.90 QP	46.00	-7.10	1.01 V	58	15.10	23.80

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 4-Adapter 1)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.33	27.10 QP	43.50	-16.40	1.82 H	58	12.90	14.20
2	125.00	26.90 QP	43.50	-16.60	1.80 H	66	12.10	14.80
3	200.25	27.90 QP	43.50	-15.60	1.48 H	78	16.80	11.10
4	250.06	26.30 QP	46.00	-19.70	1.92 H	245	12.00	14.40
5	330.00	32.80 QP	46.00	-13.20	1.53 H	224	16.30	16.40
6	375.00	29.30 QP	46.00	-16.70	1.36 H	13	11.40	17.90
7	400.00	27.70 QP	46.00	-18.30	1.75 H	223	8.90	18.80
8	500.16	29.30 QP	46.00	-16.70	1.68 H	234	8.00	21.30
9	624.89	30.50 QP	46.00	-15.50	1.77 H	342	7.90	22.60
10	750.05	33.60 QP	46.00	-12.40	1.21 H	282	9.60	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	24.00 QP	43.50	-19.50	1.82 V	115	9.20	14.80
2	200.00	27.20 QP	43.50	-16.30	1.15 V	75	16.00	11.20
3	249.99	28.60 QP	46.00	-17.40	1.47 V	75	14.20	14.30
4	330.00	30.40 QP	46.00	-15.60	1.78 V	225	14.00	16.40
5	375.24	25.30 QP	46.00	-20.70	1.48 V	257	7.40	17.90
6	500.00	33.90 QP	46.00	-12.10	1.48 V	129	12.60	21.30
7	600.56	28.40 QP	46.00	-17.60	1.80 V	188	6.20	22.20
8	624.58	30.20 QP	46.00	-15.80	1.56 V	26	7.60	22.60
9	700.00	30.10 QP	46.00	-15.90	1.34 V	124	7.50	22.60
10	750.10	32.30 QP	46.00	-13.70	1.28 V	25	8.30	24.00

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 4-Adapter 2)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	119.98	27.40 QP	43.50	-16.10	1.02 H	54	13.20	14.10
2	125.21	27.30 QP	43.50	-16.20	1.47 H	62	12.50	14.80
3	200.00	24.40 QP	43.50	-19.10	1.50 H	9	13.20	11.20
4	250.00	26.60 QP	46.00	-19.40	1.11 H	99	12.20	14.40
5	330.31	29.60 QP	46.00	-16.40	1.98 H	54	13.20	16.40
6	375.00	28.20 QP	46.00	-17.80	1.40 H	201	10.30	17.90
7	499.99	33.50 QP	46.00	-12.50	1.56 H	347	12.20	21.30
8	600.00	32.10 QP	46.00	-13.90	1.08 H	241	9.90	22.20
9	625.37	33.00 QP	46.00	-13.00	1.02 H	32	10.30	22.60
10	750.20	34.20 QP	46.00	-11.80	1.02 H	325	10.20	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	49.35	20.20 QP	40.00	-19.80	1.45 V	241	11.30	9.00
2	120.09	32.30 QP	43.50	-11.20	1.02 V	24	18.10	14.20
3	125.03	27.00 QP	43.50	-16.50	1.47 V	54	12.20	14.80
4	200.24	24.40 QP	43.50	-19.10	1.65 V	351	13.20	11.10
5	250.14	29.80 QP	46.00	-16.20	1.47 V	8	15.40	14.40
6	300.03	32.20 QP	46.00	-13.80	1.54 V	89	16.60	15.60
7	375.00	28.80 QP	46.00	-17.20	1.68 V	9	10.90	17.90
8	400.02	28.60 QP	46.00	-17.40	1.24 V	53	9.80	18.80
9	500.24	31.30 QP	46.00	-14.70	1.96 V	326	10.00	21.30
10	700.34	32.30 QP	46.00	-13.70	1.52 V	32	9.70	22.70

REMARKS: 1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 4-POE)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.01	26.40 QP	43.50	-17.10	1.63 H	30	12.20	14.10
2	125.13	27.40 QP	43.50	-16.10	1.96 H	56	12.70	14.80
3	200.00	23.70 QP	43.50	-19.80	1.63 H	30	12.50	11.20
4	330.02	30.70 QP	46.00	-15.30	1.66 H	3	14.20	16.40
5	375.25	27.40 QP	46.00	-18.60	1.02 H	36	9.50	17.90
6	499.98	34.70 QP	46.00	-11.30	1.02 H	36	13.40	21.30
7	600.14	31.90 QP	46.00	-14.10	1.65 H	326	9.70	22.20
8	625.01	35.20 QP	46.00	-10.80	1.15 H	24	12.60	22.60
9	750.01	33.90 QP	46.00	-12.10	1.54 H	7	9.90	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	49.66	19.10 QP	40.00	-20.90	1.54 V	24	10.20	8.80
2	120.01	30.50 QP	43.50	-13.00	1.68 V	96	16.40	14.10
3	125.07	29.40 QP	43.50	-14.10	1.06 V	9	14.60	14.80
4	200.00	23.70 QP	43.50	-19.80	1.65 V	32	12.60	11.20
5	250.04	29.50 QP	46.00	-16.50	1.11 V	6	15.10	14.40
6	300.12	31.10 QP	46.00	-14.90	1.69 V	8	15.50	15.60
7	375.24	28.30 QP	46.00	-17.70	1.55 V	8	10.40	17.90
8	400.02	28.60 QP	46.00	-17.40	1.74 V	64	9.80	18.80
9	500.21	31.60 QP	46.00	-14.40	1.61 V	67	10.30	21.30
10	700.43	32.60 QP	46.00	-13.40	1.82 V	247	9.90	22.70

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 5-Adapter 1)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.01	28.30 QP	43.50	-15.20	1.88 H	75	14.20	14.10
2	124.99	30.10 QP	43.50	-13.40	1.90 H	215	15.40	14.70
3	200.00	27.80 QP	43.50	-15.70	1.66 H	285	16.60	11.20
4	249.99	27.90 QP	46.00	-18.10	1.82 H	269	13.60	14.30
5	330.00	30.20 QP	46.00	-15.80	1.47 H	56	13.70	16.40
6	375.00	26.90 QP	46.00	-19.10	1.56 H	267	9.00	17.90
7	500.01	31.60 QP	46.00	-14.40	1.72 H	119	10.30	21.30
8	600.03	30.20 QP	46.00	-15.80	1.70 H	290	7.90	22.20
9	624.73	32.30 QP	46.00	-13.70	1.32 H	200	9.70	22.60
10	750.50	33.50 QP	46.00	-12.50	1.27 H	21	9.40	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.01	27.30 QP	43.50	-16.20	1.12 V	24	12.50	14.80
2	200.00	25.30 QP	43.50	-18.20	1.72 V	247	14.20	11.20
3	250.00	28.40 QP	46.00	-17.60	1.42 V	21	14.00	14.40
4	300.00	27.70 QP	46.00	-18.30	1.32 V	158	12.10	15.60
5	330.00	30.30 QP	46.00	-15.70	1.82 V	253	13.80	16.40
6	375.00	27.40 QP	46.00	-18.60	1.67 V	72	9.50	17.90
7	400.00	28.30 QP	46.00	-17.70	1.45 V	169	9.50	18.80
8	500.00	30.50 QP	46.00	-15.50	1.62 V	158	9.20	21.30
9	700.00	31.40 QP	46.00	-14.60	1.32 V	282	8.80	22.60
10	750.00	32.30 QP	46.00	-13.70	1.43 V	28	8.30	24.00

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 5-Adapter 2)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	124.99	28.30 QP	43.50	-15.20	1.82 H	57	13.60	14.70
2	200.00	26.90 QP	43.50	-16.60	1.72 H	207	15.70	11.20
3	249.69	28.40 QP	46.00	-17.60	1.83 H	28	14.00	14.30
4	300.00	30.20 QP	46.00	-15.80	1.43 H	278	14.60	15.60
5	375.00	27.60 QP	46.00	-18.40	1.24 H	85	9.70	17.90
6	400.00	25.80 QP	46.00	-20.20	1.61 H	24	7.00	18.80
7	500.00	30.80 QP	46.00	-15.20	1.35 H	147	9.50	21.30
8	600.00	29.00 QP	46.00	-17.00	1.75 H	208	6.80	22.20
9	624.87	30.00 QP	46.00	-16.00	1.59 H	69	7.30	22.60
10	749.99	32.20 QP	46.00	-13.80	1.52 H	66	8.20	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.03	26.20 QP	43.50	-17.30	1.18 V	39	12.10	14.10
2	125.00	24.00 QP	43.50	-19.50	1.82 V	115	9.20	14.80
3	200.33	25.70 QP	43.50	-17.80	1.70 V	59	14.60	11.10
4	249.99	27.10 QP	46.00	-18.90	1.27 V	69	12.80	14.30
5	330.00	32.10 QP	46.00	-13.90	1.68 V	125	15.70	16.40
6	375.24	26.30 QP	46.00	-19.70	1.38 V	5	8.40	17.90
7	500.00	34.10 QP	46.00	-11.90	1.63 V	28	12.80	21.30
8	600.56	28.10 QP	46.00	-17.90	1.71 V	88	5.90	22.20
9	624.58	32.50 QP	46.00	-13.50	1.49 V	226	9.90	22.60
10	750.06	36.00 QP	46.00	-10.00	1.31 V	115	12.00	24.00

REMARKS: 1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 5-POE)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	119.93	26.80 QP	43.50	-16.70	1.32 H	45	12.70	14.10
2	125.01	26.40 QP	43.50	-17.10	1.82 H	85	11.70	14.80
3	200.24	26.50 QP	43.50	-17.00	1.75 H	63	15.30	11.10
4	249.99	26.80 QP	46.00	-19.20	1.68 H	67	12.40	14.30
5	300.00	30.80 QP	46.00	-15.20	1.74 H	82	15.20	15.60
6	330.14	31.30 QP	46.00	-14.70	1.69 H	4	14.80	16.40
7	375.00	24.10 QP	46.00	-21.90	1.30 H	17	6.20	17.90
8	500.01	30.50 QP	46.00	-15.50	1.49 H	82	9.20	21.30
9	625.00	31.80 QP	46.00	-14.20	1.24 H	354	9.20	22.60
10	750.10	32.50 QP	46.00	-13.50	1.30 H	157	8.50	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.24	26.60 QP	43.50	-16.90	1.54 V	356	12.50	14.20
2	125.12	26.40 QP	43.50	-17.10	1.48 V	222	11.70	14.80
3	200.25	22.30 QP	43.50	-21.20	1.05 V	217	11.20	11.10
4	250.20	30.40 QP	46.00	-15.60	1.38 V	191	16.00	14.40
5	330.00	30.20 QP	46.00	-15.80	1.66 V	99	13.70	16.40
6	375.00	26.90 QP	46.00	-19.10	1.53 V	6	9.00	17.90
7	399.75	28.70 QP	46.00	-17.30	1.72 V	57	9.90	18.80
8	500.00	32.20 QP	46.00	-13.80	1.13 V	85	10.90	21.30
9	625.00	30.50 QP	46.00	-15.50	1.27 V	53	7.90	22.60
10	750.36	34.30 QP	46.00	-11.70	1.73 V	359	10.30	24.00

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 6-Adapter 1)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.01	28.80 QP	43.50	-14.70	1.85 H	63	14.60	14.10
2	125.00	27.60 QP	43.50	-15.90	1.75 H	134	12.90	14.80
3	200.24	27.40 QP	43.50	-16.10	1.82 H	265	16.20	11.10
4	249.99	28.90 QP	46.00	-17.10	1.74 H	158	14.60	14.30
5	300.00	28.70 QP	46.00	-17.30	1.77 H	120	13.10	15.60
6	330.14	29.30 QP	46.00	-16.70	1.52 H	144	12.90	16.40
7	375.00	27.30 QP	46.00	-18.70	1.28 H	231	9.40	17.90
8	500.01	29.30 QP	46.00	-16.70	1.62 H	46	8.00	21.30
9	625.00	30.10 QP	46.00	-15.90	1.36 H	288	7.50	22.60
10	750.10	33.50 QP	46.00	-12.50	1.38 H	278	9.50	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.00	27.30 QP	43.50	-16.20	1.35 V	147	13.20	14.10
2	125.01	29.30 QP	43.50	-14.20	1.62 V	238	14.60	14.80
3	200.00	25.30 QP	43.50	-18.20	1.38 V	89	14.20	11.20
4	250.50	27.70 QP	46.00	-18.30	1.44 V	200	13.30	14.40
5	300.00	29.50 QP	46.00	-16.50	1.63 V	278	13.90	15.60
6	330.00	30.20 QP	46.00	-15.80	1.82 V	254	13.70	16.40
7	375.00	24.20 QP	46.00	-21.80	1.58 V	53	6.30	17.90
8	400.00	28.60 QP	46.00	-17.40	1.35 V	122	9.80	18.80
9	500.01	30.80 QP	46.00	-15.20	1.43 V	178	9.50	21.30
10	700.12	33.10 QP	46.00	-12.90	1.35 V	79	10.40	22.70

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 6-Adapter 2)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	27.40 QP	43.50	-16.10	1.47 H	321	12.60	14.80
2	200.00	28.30 QP	43.50	-15.20	1.95 H	134	17.10	11.20
3	249.99	28.80 QP	46.00	-17.20	1.86 H	167	14.50	14.30
4	300.00	30.10 QP	46.00	-15.90	1.75 H	155	14.50	15.60
5	375.00	28.80 QP	46.00	-17.20	1.50 H	133	10.90	17.90
6	500.00	32.70 QP	46.00	-13.30	1.74 H	211	11.40	21.30
7	600.00	30.10 QP	46.00	-15.90	1.88 H	207	7.90	22.20
8	625.00	31.90 QP	46.00	-14.10	1.58 H	24	9.30	22.60
9	700.00	29.30 QP	46.00	-16.70	1.42 H	245	6.70	22.60
10	750.05	31.30 QP	46.00	-14.70	1.28 H	108	7.30	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	27.90 QP	43.50	-15.60	1.68 V	221	13.10	14.80
2	200.00	27.50 QP	43.50	-16.00	1.53 V	64	16.40	11.20
3	249.99	30.10 QP	46.00	-15.90	1.32 V	88	15.80	14.30
4	300.00	29.30 QP	46.00	-16.70	1.58 V	155	13.70	15.60
5	375.00	27.40 QP	46.00	-18.60	1.64 V	133	9.50	17.90
6	400.00	29.30 QP	46.00	-16.70	1.52 V	166	10.50	18.80
7	500.00	30.50 QP	46.00	-15.50	1.83 V	124	9.20	21.30
8	600.00	27.50 QP	46.00	-18.50	1.82 V	305	5.30	22.20
9	625.00	29.30 QP	46.00	-16.70	1.42 V	65	6.70	22.60
10	700.11	32.30 QP	46.00	-13.70	1.37 V	157	9.60	22.70

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 6-POE)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	29.60 QP	43.50	-13.90	1.85 H	162	14.90	14.80
2	200.25	27.30 QP	43.50	-16.20	1.72 H	210	16.20	11.10
3	249.99	28.90 QP	46.00	-17.10	1.78 H	99	14.60	14.30
4	300.00	30.80 QP	46.00	-15.20	1.65 H	178	15.20	15.60
5	375.00	28.30 QP	46.00	-17.70	1.52 H	323	10.40	17.90
6	500.00	29.30 QP	46.00	-16.70	1.32 H	52	8.00	21.30
7	600.13	29.80 QP	46.00	-16.20	1.36 H	357	7.60	22.20
8	625.00	31.20 QP	46.00	-14.80	1.69 H	143	8.60	22.60
9	700.00	28.60 QP	46.00	-17.40	1.25 H	88	6.00	22.60
10	750.00	32.80 QP	46.00	-13.20	1.45 H	28	8.80	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	27.90 QP	43.50	-15.60	1.63 V	114	13.10	14.80
2	200.00	28.20 QP	43.50	-15.30	1.05 V	35	17.00	11.20
3	250.00	31.20 QP	46.00	-14.80	1.44 V	27	16.80	14.40
4	300.00	30.80 QP	46.00	-15.20	1.68 V	178	15.20	15.60
5	375.00	28.50 QP	46.00	-17.50	1.82 V	64	10.60	17.90
6	400.00	29.30 QP	46.00	-16.70	1.25 V	118	10.50	18.80
7	500.00	30.10 QP	46.00	-15.90	1.67 V	178	8.90	21.30
8	624.99	31.50 QP	46.00	-14.50	1.54 V	39	8.90	22.60
9	700.00	29.30 QP	46.00	-16.70	1.21 V	26	6.70	22.60
10	750.00	32.70 QP	46.00	-13.30	1.29 V	293	8.70	24.00

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 7-Adapter 1)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.01	26.70 QP	43.50	-16.80	1.32 H	55	12.50	14.10
2	125.01	27.40 QP	43.50	-16.10	1.96 H	45	12.70	14.80
3	200.01	26.50 QP	43.50	-17.00	1.78 H	83	15.40	11.10
4	249.99	30.10 QP	46.00	-15.90	1.82 H	201	15.80	14.30
5	300.00	29.10 QP	46.00	-16.90	1.53 H	178	13.50	15.60
6	375.00	27.20 QP	46.00	-18.80	1.42 H	268	9.30	17.90
7	500.00	29.30 QP	46.00	-16.70	1.32 H	247	8.00	21.30
8	600.00	27.90 QP	46.00	-18.10	1.62 H	312	5.70	22.20
9	624.54	31.30 QP	46.00	-14.70	1.66 H	207	8.70	22.60
10	750.00	32.50 QP	46.00	-13.50	1.72 H	28	8.50	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.01	28.20 QP	43.50	-15.30	1.32 V	311	14.10	14.10
2	124.99	27.30 QP	43.50	-16.20	1.53 V	124	12.60	14.70
3	200.00	23.50 QP	43.50	-20.00	1.10 V	314	12.30	11.20
4	250.00	27.60 QP	46.00	-18.40	1.42 V	178	13.20	14.40
5	330.00	29.70 QP	46.00	-16.30	1.62 V	116	13.20	16.40
6	375.00	27.30 QP	46.00	-18.70	1.72 V	28	9.40	17.90
7	399.75	29.30 QP	46.00	-16.70	1.77 V	120	10.50	18.80
8	500.00	30.10 QP	46.00	-15.90	1.75 V	78	8.80	21.30
9	625.00	31.30 QP	46.00	-14.70	2.47 V	258	8.70	22.60
10	700.24	31.80 QP	46.00	-14.20	1.33 V	82	9.10	22.70

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 7-Adapter 2)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.13	27.60 QP	43.50	-15.90	1.40 H	66	12.80	14.80
2	200.01	23.10 QP	43.50	-20.40	1.82 H	9	12.00	11.10
3	250.12	27.60 QP	46.00	-18.40	1.50 H	330	13.20	14.40
4	300.80	28.20 QP	46.00	-17.80	1.52 H	333	12.60	15.60
5	375.46	28.20 QP	46.00	-17.80	1.73 H	95	10.30	17.90
6	500.02	30.30 QP	46.00	-15.70	1.06 H	91	9.00	21.30
7	599.98	30.80 QP	46.00	-15.20	1.62 H	2	8.60	22.20
8	624.99	32.60 QP	46.00	-13.40	1.12 H	28	10.00	22.60
9	700.00	30.70 QP	46.00	-15.30	1.48 H	76	8.10	22.60
10	750.09	32.30 QP	46.00	-13.70	1.83 H	9	8.20	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.05	26.20 QP	43.50	-17.30	1.05 V	359	12.00	14.10
2	125.07	25.60 QP	43.50	-17.90	1.12 V	48	10.80	14.80
3	200.25	27.60 QP	43.50	-15.90	1.47 V	38	16.50	11.10
4	250.07	27.30 QP	46.00	-18.70	1.38 V	65	12.90	14.40
5	330.23	30.50 QP	46.00	-15.50	1.58 V	225	14.00	16.40
6	375.00	28.00 QP	46.00	-18.00	1.32 V	312	10.10	17.90
7	400.00	28.50 QP	46.00	-17.50	1.57 V	112	9.70	18.80
8	500.00	31.20 QP	46.00	-14.80	1.11 V	341	9.90	21.30
9	624.45	29.30 QP	46.00	-16.70	1.14 V	78	6.70	22.60
10	750.06	34.90 QP	46.00	-11.10	1.49 V	32	10.90	24.00

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 7-POE)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.24	25.70 QP	43.50	-17.80	1.65 H	326	11.50	14.20
2	125.01	26.70 QP	43.50	-16.80	1.07 H	62	11.90	14.80
3	200.10	22.70 QP	43.50	-20.80	1.07 H	95	11.50	11.10
4	250.24	26.90 QP	46.00	-19.10	1.85 H	6	12.50	14.40
5	300.43	29.20 QP	46.00	-16.80	1.96 H	356	13.60	15.60
6	330.00	28.70 QP	46.00	-17.30	1.04 H	25	12.20	16.40
7	375.26	28.70 QP	46.00	-17.30	1.14 H	99	10.80	17.90
8	500.02	30.40 QP	46.00	-15.60	1.12 H	25	9.10	21.30
9	625.03	32.90 QP	46.00	-13.10	1.56 H	326	10.30	22.60
10	750.11	32.70 QP	46.00	-13.30	1.47 H	41	8.70	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	48.24	23.40 QP	40.00	-16.60	1.02 V	54	13.90	9.50
2	125.34	28.40 QP	43.50	-15.10	1.57 V	66	13.60	14.80
3	200.00	25.10 QP	43.50	-18.40	1.11 V	208	14.00	11.20
4	250.08	28.40 QP	46.00	-17.60	1.53 V	69	14.00	14.40
5	330.52	28.90 QP	46.00	-17.10	1.14 V	6	12.40	16.50
6	375.00	29.30 QP	46.00	-16.70	1.80 V	2	11.40	17.90
7	399.98	28.70 QP	46.00	-17.30	1.41 V	225	9.90	18.80
8	500.01	31.20 QP	46.00	-14.80	1.80 V	24	9.90	21.30
9	625.30	31.20 QP	46.00	-14.80	1.71 V	104	8.60	22.60
10	750.21	34.90 QP	46.00	-11.10	1.49 V	35	10.90	24.00

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 8-Adapter 1)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.00	28.30 QP	43.50	-15.20	1.62 H	144	14.20	14.10
2	124.99	26.30 QP	43.50	-17.20	1.92 H	178	11.60	14.70
3	200.00	28.80 QP	43.50	-14.70	1.68 H	124	17.60	11.20
4	250.01	30.10 QP	46.00	-15.90	1.72 H	256	15.80	14.40
5	330.00	31.70 QP	46.00	-14.30	1.72 H	302	15.20	16.40
6	375.05	28.30 QP	46.00	-17.70	1.62 H	85	10.40	17.90
7	500.00	30.20 QP	46.00	-15.80	1.75 H	56	8.90	21.30
8	600.00	27.50 QP	46.00	-18.50	1.62 H	112	5.30	22.20
9	624.86	30.20 QP	46.00	-15.80	1.42 H	282	7.60	22.60
10	750.01	31.40 QP	46.00	-14.60	1.32 H	257	7.40	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	120.00	26.50 QP	43.50	-17.00	1.12 V	145	12.30	14.10
2	125.01	26.30 QP	43.50	-17.20	1.33 V	147	11.50	14.80
3	200.01	28.30 QP	43.50	-15.20	1.52 V	237	17.20	11.10
4	250.01	28.30 QP	46.00	-17.70	1.44 V	268	14.00	14.40
5	330.20	29.60 QP	46.00	-16.40	1.62 V	278	13.10	16.40
6	375.00	28.30 QP	46.00	-17.70	1.42 V	300	10.40	17.90
7	400.00	29.60 QP	46.00	-16.40	1.62 V	99	10.80	18.80
8	500.00	30.20 QP	46.00	-15.80	1.72 V	63	8.90	21.30
9	624.99	28.80 QP	46.00	-17.20	1.46 V	22	6.20	22.60
10	700.00	31.30 QP	46.00	-14.70	1.72 V	273	8.60	22.60

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 8-Adapter 2)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	28.50 QP	43.50	-15.00	1.83 H	245	13.80	14.80
2	200.00	27.90 QP	43.50	-15.60	1.88 H	64	16.80	11.20
3	250.00	29.30 QP	46.00	-16.70	1.82 H	114	14.90	14.40
4	300.00	31.10 QP	46.00	-14.90	1.52 H	165	15.50	15.60
5	375.65	30.30 QP	46.00	-15.70	1.42 H	41	12.40	17.90
6	400.00	28.50 QP	46.00	-17.50	1.32 H	115	9.70	18.80
7	500.00	30.30 QP	46.00	-15.70	1.75 H	288	9.00	21.30
8	625.00	29.50 QP	46.00	-16.50	1.32 H	25	6.80	22.60
9	700.00	30.60 QP	46.00	-15.40	1.62 H	17	7.90	22.60
10	750.00	33.90 QP	46.00	-12.10	1.38 H	162	9.90	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.01	26.30 QP	43.50	-17.20	1.24 V	213	11.50	14.80
2	200.00	25.30 QP	43.50	-18.20	1.12 V	304	14.20	11.20
3	250.00	29.50 QP	46.00	-16.50	1.43 V	92	15.10	14.40
4	300.00	31.90 QP	46.00	-14.10	1.58 V	102	16.30	15.60
5	375.00	28.90 QP	46.00	-17.10	1.82 V	33	11.00	17.90
6	400.00	30.50 QP	46.00	-15.50	1.44 V	268	11.70	18.80
7	500.00	29.30 QP	46.00	-16.70	1.74 V	25	8.00	21.30
8	624.99	30.80 QP	46.00	-15.20	1.47 V	318	8.20	22.60
9	700.00	31.60 QP	46.00	-14.40	1.32 V	83	8.90	22.60
10	750.00	33.00 QP	46.00	-13.00	1.17 V	217	8.90	24.00

REMARKS: 1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Flanker Pro Dual Radio AP		
MODEL	AP-AG-AT-02 (Antenna 8-POE)	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60Hz
ENVIRONMENTAL CONDITIONS	20deg. C, 80%RH, 982 hPa	TESTED BY	Mike Hsieh

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	28.30 QP	43.50	-15.20	1.68 H	42	13.60	14.80
2	200.00	27.90 QP	43.50	-15.60	1.88 H	296	16.80	11.20
3	250.00	28.00 QP	46.00	-18.00	1.66 H	228	13.60	14.40
4	300.00	31.20 QP	46.00	-14.80	1.74 H	208	15.60	15.60
5	375.00	28.90 QP	46.00	-17.10	1.52 H	174	11.00	17.90
6	400.00	29.30 QP	46.00	-16.70	1.24 H	146	10.50	18.80
7	500.00	31.90 QP	46.00	-14.10	1.68 H	22	10.60	21.30
8	625.00	31.70 QP	46.00	-14.30	1.77 H	355	9.10	22.60
9	700.00	30.30 QP	46.00	-15.70	1.42 H	185	7.60	22.60
10	750.00	32.80 QP	46.00	-13.20	1.26 H	196	8.80	24.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	28.30 QP	43.50	-15.20	1.10 V	142	13.60	14.80
2	200.00	27.90 QP	43.50	-15.60	1.18 V	256	16.80	11.20
3	249.99	30.10 QP	46.00	-15.90	1.47 V	131	15.80	14.30
4	300.00	29.60 QP	46.00	-16.40	1.62 V	102	14.00	15.60
5	375.00	29.30 QP	46.00	-16.70	1.42 V	18	11.40	17.90
6	400.00	28.20 QP	46.00	-17.80	1.82 V	70	9.40	18.80
7	500.12	31.30 QP	46.00	-14.70	1.78 V	102	10.00	21.30
8	600.00	30.80 QP	46.00	-15.20	1.63 V	208	8.60	22.20
9	625.00	31.70 QP	46.00	-14.30	1.68 V	77	9.10	22.60
10	750.00	32.30 QP	46.00	-13.70	1.77 V	98	8.30	24.00

REMARKS:
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB)
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

5.2.9 TEST RESULTS (ANTENNA 1)

STANDARD SECTION 15.407

EUT	Flanker Pro Dual Radio AP	**MODEL**	AP-AG-AT-02
MODE	Normal Mode	**CHANNEL**	5
FREQUENCY RANGE	1000MHz~40000MHz	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
ENVIRONMENTAL CONDITIONS	23deg. C, 55%RH, 982 hPa	**INPUT POWER (SYSTEM)**	120Vac, 60Hz
TESTED BY	Eric Lee		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5088.00	45.10 PK	74.00	-28.90	1.36 H	9	8.10	37.00
2	*5260.00	97.00 PK			1.54 H	87	60.00	37.00
2	*5260.00	90.30 AV			1.54 H	87	53.20	37.00
3	10520.00	50.30 PK	68.30	-18.00	1.02 H	214	5.10	45.20
4	#15780.00	52.30 PK	74.00	-21.70	1.54 H	245	4.40	47.90
4	#15780.00	42.90 AV	54.00	-11.10	1.54 H	245	-4.90	47.90

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5088.00	51.10 PK	74.00	-22.90	1.45 V	232	14.10	37.00
1	#5088.00	45.10 AV	54.00	-8.90	1.45 V	232	8.10	37.00
2	*5260.00	112.10 PK			1.48 V	29	75.10	37.00
2	*5260.00	104.90 AV			1.48 V	29	67.90	37.00
3	10520.00	55.60 PK	68.30	-12.70	1.45 V	178	10.40	45.20
4	#15780.00	53.30 PK	74.00	-20.70	1.74 V	221	5.50	47.90
4	#15780.00	44.10 AV	54.00	-9.90	1.74 V	221	-3.70	47.90

NOTE:

1. Emission level = Raw value + Correction Factor
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. Margin value = Emission level - Limit value
4. The other emission levels were very low against the limit.
5. "*" : Fundamental frequency
6. "# " : The radiated frequency falling in the restricted band.

STANDARD SECTION 15.407

EUT	Flanker Pro Dual Radio AP	**MODEL**	AP-AG-AT-02
MODE	Normal Mode	**CHANNEL**	8
FREQUENCY RANGE	1000MHz~40000MHz	**DETECTOR FUNCTION**	Peak(PK) Average (AV)
ENVIRONMENTAL CONDITIONS	23deg. C, 55%RH, 982 hPa	**INPUT POWER (SYSTEM)**	120Vac, 60Hz
TESTED BY	Eric Lee		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	96.40 PK			1.47 H	5	59.40	37.00
1	*5320.00	88.30 AV			1.47 H	5	51.20	37.00
2	#5350.00	48.00 PK	74.00	-26.00	1.12 H	54	11.00	37.00
3	#10640.00	52.90 PK	74.00	-21.10	1.54 H	74	6.60	46.30
3	#10640.00	41.40 AV	54.00	-12.60	1.54 H	74	-4.90	46.30
4	#15960.00	55.40 PK	74.00	-18.60	1.05 H	2	8.10	47.30
4	#15960.00	43.80 AV	54.00	-10.20	1.05 H	2	-3.50	47.30

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	110.00 PK			1.05 V	246	73.00	37.00
1	*5320.00	101.70 AV			1.05 V	246	64.70	37.00
2	#5350.00	61.80 PK	74.00	-12.20	1.02 V	6	24.80	37.00
2	#5350.00	53.00 AV	54.00	-1.00	1.02 V	6	16.00	37.00
3	#10640.00	56.30 PK	74.00	-17.70	1.53 V	238	10.00	46.30
3	#10640.00	47.40 AV	54.00	-6.60	1.53 V	238	1.10	46.30
4	#15960.00	53.10 PK	74.00	-20.90	1.44 V	35	5.80	47.30
4	#15960.00	43.70 AV	54.00	-10.30	1.44 V	35	-3.60	47.30

NOTE:

1. Emission level = Raw value + Correction Factor
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. Margin value = Emission level - Limit value
4. The other emission levels were very low against the limit.
5. "*" : Fundamental frequency
6. "# " : The radiated frequency falling in the restricted band.

STANDARD SECTION 15.247

EUT	Flanker Pro Dual Radio AP	**MODEL**	AP-AG-AT-02
MODE	Normal Mode	**CHANNEL**	9
FREQUENCY RANGE	1000MHz~40000MHz	**DETECTOR FUNCTION**	Peak(PK) Average (AV)
ENVIRONMENTAL CONDITIONS	23 deg. C, 55%RH, 969 hPa	**INPUT POWER (SYSTEM)**	120Vac, 60Hz
TESTED BY	Eric Lee		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5352.00	45.30 PK	74.00	-28.70	1.11 H	24	8.20	37.00
2	*5745.00	96.80 PK			1.04 H	346	59.30	37.60
2	*5745.00	88.30 AV			1.04 H	346	50.70	37.60
3	#11490.00	57.70 PK	74.00	-16.30	1.82 H	154	6.40	51.30
3	#11490.00	47.70 AV	54.00	-6.30	1.82 H	154	-3.60	51.30
4	17235.00	57.50 PK	68.30	-10.80	1.90 H	254	5.80	51.70

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5352.00	52.90 PK	74.00	-21.10	1.44 V	3	15.90	37.00
1	#5352.00	45.00 AV	54.00	-9.00	1.44 V	3	7.90	37.00
2	*5745.00	111.60 PK			1.05 V	241	74.10	37.60
2	*5745.00	103.50 AV			1.05 V	241	65.90	37.60
3	#11490.00	63.30 PK	74.00	-10.70	1.28 V	254	12.00	51.30
3	#11490.00	52.60 AV	54.00	-1.40	1.28 V	254	1.30	51.30
4	17235.00	60.30 PK	68.30	-8.00	1.33 V	85	8.60	51.70

NOTE:

1. Emission level = Raw value + Correction Factor
2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
3. Margin value = Emission level - Limit value
4. The other emission levels were very low against the limit.
5. "*" : Fundamental frequency
6. "# " : The radiated frequency falling in the restricted band.

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