Date of Test	:	April 2-9,2004	Temperature	:	25?
EUT	:	W800A Wireless Access Point	Humidity	:	70%
M/N	:	W800A	Operating Mode	:	Running
S/N	:	040360	Test Engineer:		Jandy SU

Indicated			Table	Antenna		Correction Factor			Corrected Amplitude	FCC 15 Subpart C	
Frequency MHz	Ampl. dBμV/m	Comments	Angle Degree	Height Meter	Polar H/V	Antenna dBμV/m	Cable DB	Amp. DB	Corr. Ampl. dBμV/m	Limit dBμV/m	Margin dB
(5.725GHz-5.825GHz) Low Channel											
5745	81.17	FUND/PEAK	45	1.0	v	34.1	5.4	31	89.7		
5745	80.66	FUND/PEAK	60	1.0	h	34.1	5.4	31	89.2		
5745	72.45	FUND/AVE	45	1.0	v	34.1	5.4	31	81.0		
5745	72.47	FUND/AVE	45	1.2	h	34.1	5.4	31	81.0		
11490	37.01	AVE	90	1.2	h	39.6	7.6	32	52.2	54	-1.8
17236	30.55	AVE	180	1.2	h	44.3	9.7	32.5	52.1	54	-2.0
17236	30.14	AVE	270	1.0	v	44.3	9.7	32.5	51.6	54	-2.4
17236	49.71	AVE	180	1.2	h	44.3	9.7	32.5	71.2	74	-2.8
11490	35.41	PEAK	60	1.2	v	39.6	7.6	32	50.6	54	-3.4
11490	53.65	PEAK	45	1.2	h	39.6	7.6	32	68.9	74	-5.1
17236	47.01	PEAK	45	1.0	v	44.3	9.7	32.5	68.5	74	-5.5
11490	50.17	PEAK	180	1.2	v	39.6	7.6	32	65.4	74	-8.6
(5.725GHz-5.825GHz) Middle Channel											
5782	82.65	FUND/PEAK	45	1.0	v	34.1	5.4	31	91.2		
5782	83.26	FUND/PEAK	60	1.0	h	34.1	5.4	32.8	90.0		
5782	74.01	FUND/AVE	45	1.0	v	34.1	5.4	32.5	81.0		
5782	74.59	FUND/AVE	45	1.2	h	34.1	5.4	32.1	82.0		
17355	31.36	AVE	270	1.0	v	41.8	9.7	31	51.9	54	-2.1
11567	37.54	AVE	60	1.2	v	39.1	7.8	32.8	51.6	54	-2.4
11567	37.01	AVE	45	1.2	h	39.1	7.8	32.5	51.4	54	-2.6
17355	32.46	AVE	45	1.2	h	41.8	9.7	32.8	51.2	54	-2.8
11567	53.16	PEAK	45	1.2	h	39.1	7.8	31	69.0	74	-5.0
17355	47.69	PEAK	180	1.2	h	41.8	9.7	32.1	67.1	74	-6.9
11567	50.71	PEAK	180	1.2	v	39.1	7.8	32.1	65.5	74	-8.5
17355	46.55	PEAK	45	1.0	v	41.8	9.7	32.5	65.6	74	-8.5

Continued:

(5.725GHz-5.825GHz) 16Low Channel											
5805	79.88	FUND/PEAK	45	1.0	v	34.1	5.4	31.1	88.3		
5805	82.4	FUND/PEAK	60	1.0	h	34.1	5.4	31.1	90.8		
5805	71.07	FUND/AVE	45	1.0	v	34.1	5.4	31.1	79.5		
5805	73.91	FUND/AVE	45	1.2	h	34.1	5.4	31.1	82.3		
17415	30.46	AVE	180	1.2	h	44.3	9.7	32.6	51.9	54	-2.1
11610	37.01	AVE	90	1.2	h	39.1	7.8	32.2	51.7	54	-2.3
17415	30.15	AVE	270	1.0	v	44.3	9.7	32.6	51.6	54	-2.5
11610	36.46	AVE	60	1.2	v	39.1	7.8	32.2	51.1	54	-2.9
17415	48.34	PEAK	180	1.2	h	44.3	9.7	32.6	69.7	74	-4.3
17415	47.83	PEAK	45	1.0	v	44.3	9.7	32.6	69.2	74	-4.8
11610	54.04	PEAK	45	1.2	h	39.1	7.8	32.2	68.7	74	-5.3
11610	50.52	PEAK	180	1.2	v	39.1	7.8	32.2	65.2	74	-8.8

INDICATED		TABLE	ANTENNA		CORRECTION FACTOR			CORRECTED AMPLITUDE	FCC 15 SUBPART B	
Frequency MHz	Ampl. dBµV/m	Angle Degree	Height Meter	Polar H/ V	Antenna dBµV/m	Cable dB	Amp. dB	Corr. Ampl. dBµV/m	Limit dBµV/m	Margin dB
(5.725GHz-5.825GHz) 30MHz-1000MHz										
528.01	49.55	45	1.2	v	18.5	1.8	25	44.9	46	-1.2
528.01	49.34	45	1.2	h	18.5	1.8	25	44.6	46	-1.4
66.02	51.74	180	1.2	v	9.7	0.4	25	36.8	40	-3.2
66.02	50.27	45	1.0	h	9.7	0.4	25	35.4	40	-4.6
297.02	52.13	60	1.0	h	12.6	1.1	25	40.8	46	-5.2
132.06	48.5	45	1.0	v	12.6	1.0	25	37.1	43.5	-6.4
131.98	47.65	180	1.2	h	12.6	1.0	25	36.3	43.5	-7.3
297.02	49.43	270	1.0	v	12.6	1.1	25	38.1	46	-7.9
231.17	45.71	60	1.2	v	11.3	1.0	25	33.0	46	-13.0
231.17	45.45	45	1.0	h	11.3	1.0	25	32.8	46	-13.3

Date of Test	:	April 2-9,2004	Temperature	:	25?
EUT	:	W800A Wireless Access Point	Humidity	:	70%
M/N	:	W800A	Operating Mode	:	Running
S/N	:	040360	Test Engineer:		Jandy SU

Indicated			Table	Antenna		Correction Factor			Corrected Amplitude	FCC 15 Subpart C	
Frequency MHz	Ampl. dBμV/m	Comments	Angle Degree	Height Meter	Polar H/V	Antenna dBμV/m	Cable DB	Amp. DB	Corr. Ampl. dBμV/m	Limit dBμV/m	Margin dB
(2.4GHz-2.4835GHz) 802.11b Low Channel											
2412	78.76	FUND/PEAK	45	1.0	v	28.7	3.4	28.7	82.1		
2412	80.4	FUND/PEAK	45	1.2	h	28.7	3.4	28.7	83.8		
2412	72.12	FUND/AVE	270	1.0	v	28.7	3.4	28.7	75.5		
2412	74.28	FUND/AVE	180	1.2	h	28.7	3.4	28.7	77.6		
9648	35.41	AVE	180	1.2	v	38.4	7.0	31.8	49.1	54	-4.9
9648	35.41	AVE	180	1.2	h	38.4	7.0	31.8	49.1	54	-4.9
7236	36.38	AVE	90	1.2	v	36.3	6.0	31.6	47.1	54	-7.0
7236	36.04	AVE	180	1.2	h	36.3	6.0	31.6	46.7	54	-7.3
4824	59.24	PEAK	180	1.2	h	32.5	4.9	30.4	66.3	74	-7.8
4824	38.46	AVE	45	1.2	v	32.5	4.9	30.4	45.5	54	-8.5
4824	37.01	AVE	180	1.2	h	32.5	4.9	30.4	44.0	54	-10.0
4824	55.68	PEAK	180	1.2	v	32.5	4.9	30.4	62.7	74	-11.3
9648	48.46	PEAK	60	1.0	v	38.4	7.0	31.8	62.1	74	-11.9
9648	48.46	PEAK	60	1.2	h	38.4	7.0	31.8	62.1	74	-11.9
7236	47.01	PEAK	45	1.0	h	36.3	6.0	31.6	57.7	74	-16.3
7236	46.34	PEAK	45	1.0	v	36.3	6.0	31.6	57.0	74	-17.0
(2.4GHz-2.4835GHz) 802.11b Middle Channel											
2436	84.79	FUND/PEAK	45	1.0	v	28.7	3.4	28.6	88.2		
2436	80.53	FUND/PEAK	45	1.2	h	28.7	3.4	28.6	84.0		
2436	78.72	FUND/AVE	270	1.0	v	28.7	3.4	28.6	82.2		
2436	74.44	FUND/AVE	45	1.2	h	28.7	3.4	28.6	77.9		
9749	38.34	AVE	45	1.2	v	38.4	7.0	31.8	52.0	54	-2.0
9749	35.41	AVE	45	1.2	h	38.4	7.0	31.8	49.1	54	-4.9
7322	37.01	AVE	45	1.2	v	36.3	6.0	31.7	47.6	54	-6.4
7322	37.01	AVE	45	1.2	h	36.3	6.0	31.7	47.6	54	-6.4
4875	39.38	AVE	45	1.2	v	32.5	4.9	30.4	46.4	54	-7.6
4875	38.34	AVE	45	1.2	h	32.5	4.9	30.4	45.4	54	-8.7
9749	49.5	PEAK	60	1.2	h	38.4	7.0	31.8	63.1	74	-10.9
7322	48.08	PEAK	45	1.0	h	36.3	6.0	31.7	58.7	74	-15.4
7322	47.46	PEAK	45	1.0	v	36.3	6.0	31.7	58.0	74	-16.0
4875	48.58	PEAK	180	1.2	v	32.5	4.9	30.4	55.6	74	-18.4
4875	48.46	PEAK	180	1.2	h	32.5	4.9	30.4	55.5	74	-18.5
9749	37.01	PEAK	60	1.0	v	38.4	7.0	31.8	50.7	74	-23.3

Continued:

(2.4GHz-2.4835GHz) 802.11b High Channel											
2462	81.05	FUND/PEAK	45	1.0	v	28.7	3.4	28.8	84.3		
2462	78.27	FUND/PEAK	45	1.2	h	28.7	3.4	28.8	81.5		
2462	74.21	FUND/AVE	270	1.0	v	28.7	3.4	28.8	77.5		
2462	71.97	FUND/AVE	180	1.2	h	28.7	3.4	28.8	75.2		
4924	45.58	AVE	180	1.2	h	32.5	4.9	30.4	52.6	54	-1.4
4924	45.02	AVE	45	1.2	v	32.5	4.9	30.4	52.0	54	-2.0
9848	35.41	AVE	180	1.2	v	38.4	7.0	31.9	49.0	54	-5.0
9848	35.41	AVE	180	1.2	h	38.4	7.0	31.9	49.0	54	-5.0
7386	36.34	AVE	90	1.2	v	36.3	6.0	31.7	46.9	54	-7.1
7386	36.04	AVE	180	1.2	h	36.3	6.0	31.7	46.6	54	-7.4
9848	48.58	PEAK	60	1.0	v	38.4	7.0	31.9	62.1	74	-11.9
4924	54.17	PEAK	180	1.2	v	32.5	4.9	30.4	61.2	74	-12.8
9848	47.01	PEAK	60	1.2	h	38.4	7.0	31.9	60.6	74	-13.4
4924	52.57	PEAK	180	1.2	h	32.5	4.9	30.4	59.6	74	-14.4
7386	46.85	PEAK	45	1.0	h	36.3	6.0	31.7	57.4	74	-16.6
7386	46.34	PEAK	45	1.0	v	36.3	6.0	31.7	56.9	74	-17.1

INDICATED		TABLE	ANTENNA		CORRECTION FACTOR			CORRECTED AMPLITUDE	FCC 15 SUBPART B	
Frequency MHz	Ampl. dBµV/m	Angle Degree	Height Meter	Polar H/ V	Antenna dBµV/m	Cable dB	Amp. dB	Corr. Ampl. dBµV/m	Limit dBµV/m	Margin dB
(2.4GHz-2.4835GHz) 802.11b 30MHz-1000MHz										
528.01	49.65	45	1.2	v	18.5	1.8	25	45.0	46	-1.1
528.01	49.13	45	1.2	h	18.5	1.8	25	44.4	46	-1.6
66.02	52.52	180	1.2	v	9.7	0.4	25	37.6	40	-2.4
297.02	53	60	1.0	h	12.6	1.1	25	41.7	46	-4.3
132.06	50.38	45	1.0	v	12.6	1.0	25	39.0	43.5	-4.5
66.02	49.11	45	1.0	h	9.7	0.4	25	34.2	40	-5.8
297.02	51.12	270	1.0	v	12.6	1.1	25	39.8	46	-6.2
131.98	47.68	180	1.2	h	12.6	1.0	25	36.3	43.5	-7.2
231.17	44.59	45	1.0	h	11.3	1.0	25	31.9	46	-14.1
231.17	40.74	60	1.2	v	11.3	1.0	25	28.0	46	-18.0

Continued:

Date of Test	:	April 2-9,2004	Temperature	:	25?
EUT	:	W800A Wireless Access Point	Humidity	:	70%
M/N	:	W800A	Operating Mode	:	Running
S/N	:	040360	Test Engineer:		Jandy SU

Indicated			Table	Antenna		Correction Factor			Corrected Amplitude	FCC 15 Subpart C	
Frequency MHz	Ampl. dBμV/m	Comments	Angle Degree	Height Meter	Polar H/V	Antenna dBμV/m	Cable DB	Amp. DB	Corr. Ampl. dBμV/m	Limit dBμV/m	Margin dB
(2.4GHz-2.4835GHz) 802.11g Low Channel											
2412	79.75	FUND/PEAK	45	1.0	v	28.7	3.4	28.7	83.1		
2412	75.97	FUND/PEAK	45	1.2	h	28.7	3.4	28.7	79.3		
2412	70.43	FUND/AVE	270	1.0	v	28.7	3.4	28.7	73.8		
2412	66.73	FUND/AVE	180	1.2	h	28.7	3.4	28.7	70.1		
4824	43.9	AVE	45	1.2	v	32.5	4.9	30.4	50.9	54	-3.1
9648	37.01	AVE	180	1.2	v	38.4	7.0	31.8	50.7	54	-3.3
9648	35.41	AVE	180	1.2	h	38.4	7.0	31.8	49.1	54	-4.9
4824	41.26	AVE	180	1.2	h	32.5	4.9	30.4	48.3	54	-5.7
7236	36.54	AVE	90	1.2	v	36.3	6.0	31.6	47.2	54	-6.8
7236	36.54	AVE	180	1.2	h	36.3	6.0	31.6	47.2	54	-6.8
4824	53.92	PEAK	180	1.2	v	32.5	4.9	30.4	60.9	74	-13.1
9648	47.01	PEAK	60	1.2	h	38.4	7.0	31.8	60.7	74	-13.3
9648	46.54	PEAK	60	1.0	v	38.4	7.0	31.8	60.2	74	-13.8
4824	52.1	PEAK	180	1.2	h	32.5	4.9	30.4	59.1	74	-14.9
7236	47.01	PEAK	45	1.0	v	36.3	6.0	31.6	57.7	74	-16.3
7236	46.4	PEAK	45	1.0	h	36.3	6.0	31.6	57.1	74	-16.9
(2.4GHz-2.4835GHz) 802.11g Middle Channel											
2436	82.4	FUND/PEAK	45	1.0	v	28.7	3.4	28.6	85.9		
2436	81.05	FUND/PEAK	45	1.2	h	28.7	3.4	28.6	84.5		
2436	73.57	FUND/AVE	270	1.0	v	28.7	3.4	28.6	77.0		
2436	71.61	FUND/AVE	45	1.2	h	28.7	3.4	28.6	75.1		
9749	38.34	AVE	45	1.2	v	38.4	7.0	31.8	52.0	54	-2.0
9749	37.01	AVE	45	1.2	h	38.4	7.0	31.8	50.7	54	-3.3
4875	42.06	AVE	45	1.2	v	32.5	4.9	30.4	49.1	54	-4.9
4875	41.8	AVE	45	1.2	h	32.5	4.9	30.4	48.8	54	-5.2
7322	36.54	AVE	45	1.2	v	36.3	6.0	31.7	47.1	54	-6.9
7322	36.54	AVE	45	1.2	h	36.3	6.0	31.7	47.1	54	-6.9
9749	51.78	PEAK	60	1.0	v	38.4	7.0	31.8	65.4	74	-8.6
9749	51.69	PEAK	60	1.2	h	38.4	7.0	31.8	65.3	74	-8.7
4875	52.72	PEAK	180	1.2	v	32.5	4.9	30.4	59.7	74	-14.3
7322	48.21	PEAK	45	1.0	h	36.3	6.0	31.7	58.8	74	-15.2
7322	47.46	PEAK	45	1.0	v	36.3	6.0	31.7	58.0	74	-16.0
4875	50.9	PEAK	180	1.2	h	32.5	4.9	30.4	57.9	74	-16.1

Continued:

(2.4GHz-2.4835GHz) 802.11g High Channel											
2462	85.48	FUND/PEAK	45	1.0	v	28.7	3.4	28.8	88.7		
2462	79.38	FUND/PEAK	45	1.2	h	28.7	3.4	28.8	82.6		
2462	76.84	FUND/AVE	270	1.0	v	28.7	3.4	28.8	80.1		
2462	69.95	FUND/AVE	180	1.2	h	28.7	3.4	28.8	73.2		
9848	38.28	AVE	180	1.2	v	38.4	7.0	31.9	51.8	54	-2.2
9848	37.46	AVE	180	1.2	h	38.4	7.0	31.9	51.0	54	-3.0
4924	42.56	AVE	45	1.2	v	32.5	4.9	30.4	49.6	54	-4.4
4924	41.26	AVE	180	1.2	h	32.5	4.9	30.4	48.3	54	-5.7
7386	36.04	AVE	90	1.2	v	36.3	6.0	31.7	46.6	54	-7.4
7386	36.04	AVE	180	1.2	h	36.3	6.0	31.7	46.6	54	-7.4
9848	49.5	PEAK	60	1.0	v	38.4	7.0	31.9	63.0	74	-11.0
9848	47.42	PEAK	60	1.2	h	38.4	7.0	31.9	61.0	74	-13.0
4924	52.87	PEAK	180	1.2	v	32.5	4.9	30.4	59.9	74	-14.1
4924	51.78	PEAK	180	1.2	h	32.5	4.9	30.4	58.8	74	-15.2
7386	47.01	PEAK	45	1.0	v	36.3	6.0	31.7	57.6	74	-16.4
7386	46.55	PEAK	45	1.0	h	36.3	6.0	31.7	57.1	74	-16.9

INDICATED		TABLE	ANTENNA		CORRECTION FACTOR			CORRECTED AMPLITUDE	FCC 15 SUBPART B	
Frequency MHz	Ampl. dBµV/m	Angle Degree	Height Meter	Polar H/ V	Antenna dBµV/m	Cable dB	Amp. dB	Corr. Ampl. dBµV/m	Limit dBµV/m	Margin dB
(2.4GHz-2.4835GHz) 802.11g 30MHz-1000MHz										
528.01	49.12	45	1.2	v	18.5	1.8	25	44.4	46	-1.6
528.01	48.89	45	1.2	h	18.5	1.8	25	44.2	46	-1.8
297.02	52.76	60	1.0	h	12.6	1.1	25	41.5	46	-4.5
66.02	49.56	180	1.2	v	9.7	0.4	25	34.7	40	-5.3
132.06	49.54	45	1.0	v	12.6	1.0	25	38.1	43.5	-5.4
131.98	47.48	180	1.2	h	12.6	1.0	25	36.1	43.5	-7.4
66.02	45.3	45	1.0	h	9.7	0.4	25	30.4	40	-9.6
297.02	45.68	270	1.0	v	12.6	1.1	25	34.4	46	-11.6
231.17	43.31	45	1.0	h	11.3	1.0	25	30.6	46	-15.4
231.17	42.07	60	1.2	v	11.3	1.0	25	29.4	46	-16.6

Antenna M/N: TWN-614-180

Date of Test	:	April 2-9,2004	Temperature	:	25?
EUT	:	W800A Wireless Access Point	Humidity	:	70%
M/N	:	W800A	Operating Mode	:	Running
S/N	:	040360	Test Engineer:		Jandy SU

Indicated			Table	Antenna		Correction Factor			Corrected Amplitude	FCC 15 Subpart C	
Frequency MHz	Ampl. dBμV/m	Comments	Angle Degree	Height Meter	Polar H/V	Antenna dBμV/m	Cable DB	Amp. DB	Corr. Ampl. dBμV/m	Limit dBμV/m	Margin dB
(5.15GHz-5.25GHz) Low Channel											
5180	83.1	FUND/PEAK	45	1.0	v	33.9	5.2	30.6	91.6		
5180	95.5	FUND/PEAK	60	1.0	h	33.9	5.2	30.6	104.0		
5180	75.4	FUND/AVE	45	1.0	v	33.9	5.2	30.6	83.9		
5180	87.11	FUND/AVE	45	1.2	h	33.9	5.2	30.6	95.6		
10360	38.34	AVE	90	1.2	h	37.8	7.3	32	51.4	54	-2.6
15540	33.66	AVE	180	1.2	h	40.6	9.2	32.6	50.9	54	-3.1
15540	33.56	AVE	270	1.0	v	40.6	9.2	32.6	50.8	54	-3.2
10360	35.41	AVE	60	1.2	v	37.8	7.3	32	48.5	54	-5.5
15540	48.28	PEAK	45	1.0	v	40.6	9.2	32.6	65.5	74	-8.5
15540	47.01	PEAK	180	1.2	h	40.6	9.2	32.6	64.2	74	-9.8
10360	50.43	PEAK	45	1.2	h	37.8	7.3	32	63.5	74	-10.5
10360	47.01	PEAK	180	1.2	v	37.8	7.3	32	60.1	74	-13.9
(5.15GHz-5.25GHz) Middle Channel											
5200	81.04	FUND/PEAK	45	1.0	v	33.9	5.2	30.6	89.5		
5200	94.7	FUND/PEAK	60	1.0	h	33.9	5.2	30.6	103.2		
5200	72.75	FUND/AVE	45	1.0	v	33.9	5.2	30.6	81.2		
5200	85.38	FUND/AVE	45	1.2	h	33.9	5.2	30.6	93.8		
15600	33.14	AVE	270	1.0	v	40.6	9.2	32.6	50.4	54	-3.6
15600	32.65	AVE	180	1.2	h	40.6	9.2	32.6	49.9	54	-4.1
10401	35.41	AVE	60	1.2	v	37.8	7.3	32	48.5	54	-5.5
10401	35.41	AVE	90	1.2	h	37.8	7.3	32	48.5	54	-5.5
15600	47.46	PEAK	180	1.2	h	40.6	9.2	32.6	64.7	74	-9.3
15600	47.06	PEAK	45	1.0	v	40.6	9.2	32.6	64.3	74	-9.7
10401	47.01	PEAK	180	1.2	v	37.8	7.3	32	60.1	74	-13.9
10401	45.52	PEAK	45	1.2	h	37.8	7.3	32	58.6	74	-15.4

Continued:

(5.15GHz-5.25GHz) High Channel											
5240	82.4	FUND/PEAK	45	1.0	v	33.9	5.2	30.6	90.9		
5240	94.76	FUND/PEAK	60	1.0	h	33.9	5.2	30.6	103.2		
5240	74.02	FUND/AVE	45	1.0	v	33.9	5.2	30.6	82.5		
5240	85.95	FUND/AVE	45	1.2	h	33.9	5.2	30.6	94.4		
15720	33.48	AVE	270	1.0	v	40.6	9.2	32.6	50.7	54	-3.3
15720	33.48	AVE	180	1.2	h	40.6	9.2	32.6	50.7	54	-3.3
10480	35.41	AVE	60	1.2	v	37.8	7.3	32	48.5	54	-5.5
10480	35.41	AVE	90	1.2	h	37.8	7.3	32	48.5	54	-5.5
15720	47.01	PEAK	45	1.0	v	40.6	9.2	32.6	64.2	74	-9.8
15720	46.54	PEAK	180	1.2	h	40.6	9.2	32.6	63.8	74	-10.2
10480	47.46	PEAK	45	1.2	h	37.8	7.3	32	60.6	74	-13.5
10480	47.01	PEAK	180	1.2	v	37.8	7.3	32	60.1	74	-13.9

INDICATED		TABLE	ANTENNA		CORRECTION FACTOR			CORRECTED AMPLITUDE	FCC 15 SUBPART B	
Frequency MHz	Ampl. dBμV/m	Angle Degree	Height Meter	Polar H/ V	Antenna dBμV/m	Cable dB	Amp. dB	Corr. Ampl. dBμV/m	Limit dBμV/m	Margin dB
(5.15GHz-5.25GHz) 30MHz-1000MHz										
66.02	52.41	180	1.2	v	9.7	0.4	25	37.5	40	-2.5
528.01	48.19	45	1.2	v	18.5	1.8	25	43.5	46	-2.5
296.97	53.28	270	1.0	v	12.6	1.1	25	42.0	46	-4.0
296.97	52.24	60	1.0	h	12.6	1.1	25	40.9	46	-5.1
131.98	48.62	180	1.2	h	12.6	1.0	25	37.2	43.5	-6.3
66.02	47.73	45	1.0	h	9.7	0.4	25	32.8	40	-7.2
528.01	43.41	45	1.2	h	18.5	1.8	25	38.7	46	-7.3
131.98	47.06	45	1.0	v	12.6	1.0	25	35.7	43.5	-7.8
231.17	45.45	60	1.2	v	11.3	1.0	25	32.8	46	-13.3
231.17	44.42	45	1.0	h	11.3	1.0	25	31.7	46	-14.3

Date of Test	:	April 2-9,2004	Temperature	:	25?
EUT	:	W800A Wireless Access Point	Humidity	:	70%
M/N	:	W800A	Operating Mode	:	Running
S/N	:	040360	Test Engineer:		Jandy SU

Indicated			Table	Antenna		Correction Factor			Corrected Amplitude	FCC 15 Subpart C	
Frequency MHz	Ampl. dBμV/m	Comments	Angle Degree	Height Meter	Polar H/V	Antenna dBμV/m	Cable DB	Amp. DB	Corr. Ampl. dBμV/m	Limit dBμV/m	Margin dB
(5.25GHz-5.35GHz) Low Channel											
5260	83.38	FUND/PEAK	45	1.0	v	33.9	5.2	30.6	91.8		
5260	94.64	FUND/PEAK	60	1.0	h	33.9	5.2	30.6	103.1		
5260	75.15	FUND/AVE	45	1.0	v	33.9	5.2	30.6	83.6		
5260	86.8	FUND/AVE	45	1.2	h	33.9	5.2	30.6	95.3		
15780	33.46	AVE	270	1.0	v	40.6	9.2	32.6	50.7	54	-3.3
15780	33.46	AVE	180	1.2	h	40.6	9.2	32.6	50.7	54	-3.3
10520	35.41	AVE	60	1.2	v	38.9	7.5	32	49.8	54	-4.2
10520	35.41	AVE	90	1.2	h	38.9	7.5	32	49.8	54	-4.2
15780	47.01	PEAK	45	1.0	v	40.6	9.2	32.6	64.2	74	-9.8
15780	46.04	PEAK	180	1.2	h	40.6	9.2	32.6	63.3	74	-10.7
10520	47.01	PEAK	45	1.2	h	38.9	7.5	32	61.4	74	-12.6
10520	46.04	PEAK	180	1.2	v	38.9	7.5	32	60.4	74	-13.6
(5.25GHz-5.35GHz) Middle Channel											
5280	84.45	FUND/PEAK	45	1.0	v	33.9	5.2	31.1	92.4		
5280	96.56	FUND/PEAK	60	1.0	h	33.9	5.2	31.1	104.5		
5280	75.75	FUND/AVE	45	1.0	v	33.9	5.2	31.1	83.7		
5280	87.47	FUND/AVE	45	1.2	h	33.9	5.2	31.1	95.4		
10560	37.6	AVE	45	1.2	h	38.9	7.5	32.2	51.8	54	-2.2
15840	34.1	AVE	45	1.2	h	40.6	9.2	32.6	51.3	54	-2.7
15840	33.22	AVE	270	1.0	v	40.6	9.2	32.6	50.4	54	-3.6
10560	35.41	AVE	60	1.2	v	38.9	7.5	32.2	49.6	54	-4.4
15840	48.28	PEAK	180	1.2	h	40.6	9.2	32.6	65.5	74	-8.5
15840	46.54	PEAK	45	1.0	v	40.6	9.2	32.6	63.8	74	-10.2
10560	47.88	PEAK	45	1.2	h	38.9	7.5	32.2	62.0	74	-12.0
10560	46.04	PEAK	180	1.2	v	38.9	7.5	32.2	60.2	74	-13.8

Continued:

(5.25GHz-5.35GHz) High Channel											
5320	85.37	FUND/PEAK	45	1.0	v	33.9	5.2	30.7	93.7		
5320	96.93	FUND/PEAK	60	1.0	h	33.9	5.2	30.7	105.3		
5320	77.41	FUND/AVE	45	1.0	v	33.9	5.2	30.7	85.8		
5320	89.2	FUND/AVE	45	1.2	h	33.9	5.2	30.7	97.6		
10640	37.01	AVE	90	1.2	h	38.9	7.5	32.1	51.3	54	-2.7
15960	33.46	AVE	270	1.0	v	40.6	9.2	32.7	50.6	54	-3.4
15960	33.46	AVE	180	1.2	h	40.6	9.2	32.7	50.6	54	-3.4
10640	35.41	AVE	60	1.2	v	38.9	7.5	32.1	49.7	54	-4.3
10640	53.48	PEAK	45	1.2	h	38.9	7.5	32.1	67.7	74	-6.3
15960	49.04	PEAK	45	1.0	v	40.6	9.2	32.7	66.2	74	-7.8
15960	47.88	PEAK	180	1.2	h	40.6	9.2	32.7	65.0	74	-9.0
10640	47.46	PEAK	180	1.2	v	38.9	7.5	32.1	61.7	74	-12.3

INDICATED		TABLE	ANTENNA		CORRECTION FACTOR			CORRECTED AMPLITUDE	FCC 15 SUBPART B	
Frequency MHz	Ampl. dBµV/m	Angle Degree	Height Meter	Polar H/ V	Antenna dBµV/m	Cable dB	Amp. dB	Corr. Ampl. dBµV/m	Limit dBµV/m	Margin dB
(5.25GHz-5.35GHz) 30MHz-1000MHz										
528.01	48.9	45	1.2	v	18.5	1.8	25	44.2	46	-1.8
131.98	52.79	180	1.2	h	12.6	1.0	25	41.4	43.5	-2.1
66.02	52.32	45	1.0	h	9.7	0.4	25	37.4	40	-2.6
66.02	52.01	180	1.2	v	9.7	0.4	25	37.1	40	-2.9
296.97	53.54	60	1.0	h	12.6	1.1	25	42.2	46	-3.8
131.98	49.37	45	1.0	v	12.6	1.0	25	38.0	43.5	-5.5
528.01	44.85	45	1.2	h	18.5	1.8	25	40.2	46	-5.8
296.97	48.05	270	1.0	v	12.6	1.1	25	36.8	46	-9.3
231.17	44.68	45	1.0	h	11.3	1.0	25	32.0	46	-14.0
231.17	43.16	60	1.2	v	11.3	1.0	25	30.5	46	-15.5

Date of Test	:	April 2-9,2004	Temperature	:	25?
EUT	:	W800A Wireless Access Point	Humidity	:	70%
M/N	:	W800A	Operating Mode	:	Running
S/N	:	040360	Test Engineer:		Jandy SU

Indicated			Table	Antenna		Correction Factor			Corrected Amplitude	FCC 15 Subpart C	
Frequency MHz	Ampl. dBμV/m	Comments	Angle Degree	Height Meter	Polar H/V	Antenna dBμV/m	Cable DB	Amp. DB	Corr. Ampl. dBμV/m	Limit dBμV/m	Margin dB
(5.725GHz-5.825GHz) Low Channel											
5745	89.64	FUND/PEAK	45	1.0	v	34.1	5.4	31	98.1		
5745	101.2	FUND/PEAK	60	1.0	h	34.1	5.4	31	109.7		
5745	81.83	FUND/AVE	45	1.0	v	34.1	5.4	31	90.3		
5745	93.07	FUND/AVE	45	1.2	h	34.1	5.4	31	101.6		
11490	37.01	AVE	90	1.2	h	39.6	7.6	32	52.2	54	-1.8
17236	30.55	AVE	180	1.2	h	44.3	9.7	32.5	52.1	54	-2.0
11490	56.7	AVE	45	1.2	h	39.6	7.6	32	71.9	74	-2.1
17236	30.26	AVE	270	1.0	v	44.3	9.7	32.5	51.8	54	-2.2
17236	49.36	PEAK	180	1.2	h	44.3	9.7	32.5	70.9	74	-3.1
11490	35.41	PEAK	60	1.2	v	39.6	7.6	32	50.6	54	-3.4
17236	48.28	PEAK	45	1.0	v	44.3	9.7	32.5	69.8	74	-4.2
11490	47.46	PEAK	180	1.2	v	39.6	7.6	32	62.7	74	-11.3
(5.725GHz-5.825GHz) Middle Channel											
5782	93.36	FUND/PEAK	45	1.0	v	34.1	5.4	31	101.9		
5782	103.9	FUND/PEAK	60	1.0	h	34.1	5.4	32.8	110.6		
5782	84.21	FUND/AVE	45	1.0	v	34.1	5.4	32.5	91.2		
5782	96.13	FUND/AVE	45	1.2	h	34.1	5.4	32.1	103.5		
11567	37.01	AVE	45	1.2	h	39.1	7.8	32.5	51.4	54	-2.6
17355	30.01	AVE	270	1.0	v	41.8	9.7	31	50.5	54	-3.5
17355	31.25	AVE	45	1.2	h	41.8	9.7	32.8	50.0	54	-4.1
11567	35.41	AVE	60	1.2	v	39.1	7.8	32.8	49.5	54	-4.5
17355	48.98	PEAK	180	1.2	h	41.8	9.7	32.1	68.4	74	-5.6
11567	51.56	PEAK	45	1.2	h	39.1	7.8	31	67.4	74	-6.6
17355	41.36	PEAK	45	1.0	v	41.8	9.7	32.5	60.4	74	-13.6
11567	43.38	PEAK	180	1.2	v	39.1	7.8	32.1	58.2	74	-15.8

Continued:

(5.725GHz-5.825GHz) High Channel											
5805	91.91	FUND/PEAK	45	1.0	v	34.1	5.4	31.1	100.3		
5805	102.6	FUND/PEAK	60	1.0	h	34.1	5.4	31.1	111.0		
5805	84.37	FUND/AVE	45	1.0	v	34.1	5.4	31.1	92.8		
5805	94.97	FUND/AVE	45	1.2	h	34.1	5.4	31.1	103.4		
11610	37.01	AVE	90	1.2	h	39.1	7.8	32.2	51.7	54	-2.3
17415	30.22	AVE	180	1.2	h	44.3	9.7	32.6	51.6	54	-2.4
17415	30.01	AVE	270	1.0	v	44.3	9.7	32.6	51.4	54	-2.6
17415	49.39	AVE	180	1.2	h	44.3	9.7	32.6	70.8	74	-3.2
11610	35.41	PEAK	60	1.2	v	39.1	7.8	32.2	50.1	54	-3.9
11610	54.1	PEAK	45	1.2	h	39.1	7.8	32.2	68.8	74	-5.2
17415	47.01	PEAK	45	1.0	v	44.3	9.7	32.6	68.4	74	-5.6
11610	49.39	PEAK	180	1.2	v	39.1	7.8	32.2	64.1	74	-9.9

INDICATED		TABLE	ANTENNA		CORRECTION FACTOR			CORRECTED AMPLITUDE	FCC 15 SUBPART B	
Frequency MHz	Ampl. dBµV/m	Angle Degree	Height Meter	Polar H/ V	Antenna dBµV/m	Cable dB	Amp. dB	Corr. Ampl. dBµV/m	Limit dBµV/m	Margin dB
(5.725GHz-5.825GHz) 30MHz-1000MHz										
66.02	53.22	180	1.2	v	9.7	0.4	25	38.3	40	-1.7
528.01	48.96	45	1.2	v	18.5	1.8	25	44.3	46	-1.7
528.01	47.96	45	1.2	h	18.5	1.8	25	43.3	46	-2.7
296.97	53.95	60	1.0	h	12.6	1.1	25	42.7	46	-3.4
131.98	50.22	180	1.2	h	12.6	1.0	25	38.8	43.5	-4.7
131.98	47.77	45	1.0	v	12.6	1.0	25	36.4	43.5	-7.1
296.97	49.63	270	1.0	v	12.6	1.1	25	38.3	46	-7.7
66.02	47.14	45	1.0	h	9.7	0.4	25	32.2	40	-7.8
231.17	44.29	45	1.0	h	11.3	1.0	25	31.6	46	-14.4
231.17	42.65	60	1.2	v	11.3	1.0	25	30.0	46	-16.1

Date of Test	:	April 2-9,2004	Temperature	:	25?
EUT	:	W800A Wireless Access Point	Humidity	:	70%
M/N	:	W800A	Operating Mode	:	Running
S/N	:	040360	Test Engineer:		Jandy SU

Indicated			Table	Antenna		Correction Factor			Corrected Amplitude	FCC 15 Subpart C	
Frequency MHz	Ampl. dBμV/m	Comments	Angle Degree	Height Meter	Polar H/V	Antenna dBμV/m	Cable DB	Amp. DB	Corr. Ampl. dBμV/m	Limit dBμV/m	Margin dB
(2.4GHz-2.4835GHz) 802.11b Low Channel											
2412	92.42	FUND/PEAK	45	1.0	v	28.7	3.4	28.7	95.8		
2412	102.9	FUND/PEAK	45	1.2	h	28.7	3.4	28.7	106.3		
2412	86.03	FUND/AVE	270	1.0	v	28.7	3.4	28.7	89.4		
2412	97.19	FUND/AVE	180	1.2	h	28.7	3.4	28.7	100.5		
9648	35.41	AVE	180	1.2	v	38.4	7.0	31.8	49.1	54	-4.9
9648	35.41	AVE	180	1.2	h	38.4	7.0	31.8	49.1	54	-4.9
7236	35.41	AVE	90	1.2	v	36.3	6.0	31.6	46.1	54	-7.9
7236	35.41	AVE	180	1.2	h	36.3	6.0	31.6	46.1	54	-7.9
4824	35.41	AVE	45	1.2	v	32.5	4.9	30.4	42.4	54	-11.6
4824	35.41	AVE	180	1.2	h	32.5	4.9	30.4	42.4	54	-11.6
9648	47.46	PEAK	60	1.2	h	38.4	7.0	31.8	61.1	74	-12.9
9648	46.54	PEAK	60	1.0	v	38.4	7.0	31.8	60.2	74	-13.8
7236	47.48	PEAK	45	1.0	v	36.3	6.0	31.6	58.2	74	-15.9
7236	47.46	PEAK	45	1.0	h	36.3	6.0	31.6	58.1	74	-15.9
4824	47.46	PEAK	180	1.2	v	32.5	4.9	30.4	54.5	74	-19.5
4824	47.01	PEAK	180	1.2	h	32.5	4.9	30.4	54.0	74	-20.0
(2.4GHz-2.4835GHz) 802.11b Middle Channel											
2437	92.7	FUND/PEAK	45	1.0	v	28.7	3.4	28.6	96.2		
2437	104.6	FUND/PEAK	45	1.2	h	28.7	3.4	28.6	108.0		
2437	87.01	FUND/AVE	270	1.0	v	28.7	3.4	28.6	90.5		
2437	98.23	FUND/AVE	45	1.2	h	28.7	3.4	28.6	101.7		
4875	43.26	AVE	45	1.2	h	32.5	4.9	30.4	50.3	54	-3.7
9749	35.41	AVE	45	1.2	v	38.4	7.0	31.8	49.1	54	-4.9
9749	35.41	AVE	45	1.2	h	38.4	7.0	31.8	49.1	54	-4.9
7322	35.41	AVE	45	1.2	v	36.3	6.0	31.7	46.0	54	-8.0
7322	33.48	AVE	45	1.2	h	36.3	6.0	31.7	44.1	54	-10.0
4875	35.41	AVE	45	1.2	v	32.5	4.9	30.4	42.4	54	-11.6
4875	54.69	PEAK	180	1.2	h	32.5	4.9	30.4	61.7	74	-12.3
9749	47.01	PEAK	60	1.2	h	38.4	7.0	31.8	60.7	74	-13.3
9749	46.04	PEAK	60	1.0	v	38.4	7.0	31.8	59.7	74	-14.3
7322	47.01	PEAK	45	1.0	v	36.3	6.0	31.7	57.6	74	-16.4
7322	45.52	PEAK	45	1.0	h	36.3	6.0	31.7	56.1	74	-17.9
4875	47.88	PEAK	180	1.2	v	32.5	4.9	30.4	54.9	74	-19.1

Continued:

(2.4GHz-2.4835GHz) 802.11b High Channel											
2462	92.36	FUND/PEAK	45	1.0	v	28.7	3.4	28.8	95.6		
2462	103.5	FUND/PEAK	45	1.2	h	28.7	3.4	28.8	106.7		
2462	86.09	FUND/AVE	270	1.0	v	28.7	3.4	28.8	89.3		
2462	97.31	FUND/AVE	180	1.2	h	28.7	3.4	28.8	100.6		
7386	39.5	AVE	90	1.2	v	36.3	6.0	31.7	50.1	54	-3.9
4924	42.26	AVE	180	1.2	h	32.5	4.9	30.4	49.3	54	-4.7
9848	35.41	AVE	180	1.2	v	38.4	7.0	31.9	49.0	54	-5.0
9848	35.41	AVE	180	1.2	h	38.4	7.0	31.9	49.0	54	-5.0
7386	35.41	AVE	180	1.2	h	36.3	6.0	31.7	46.0	54	-8.0
4924	35.41	AVE	45	1.2	v	32.5	4.9	30.4	42.4	54	-11.6
9848	47.46	PEAK	60	1.0	v	38.4	7.0	31.9	61.0	74	-13.0
9848	46.54	PEAK	60	1.2	h	38.4	7.0	31.9	60.1	74	-13.9
7386	49.39	PEAK	45	1.0	v	36.3	6.0	31.7	60.0	74	-14.0
4924	50.68	PEAK	180	1.2	h	32.5	4.9	30.4	57.7	74	-16.3
7386	46.54	PEAK	45	1.0	h	36.3	6.0	31.7	57.1	74	-16.9
4924	47.01	PEAK	180	1.2	v	32.5	4.9	30.4	54.0	74	-20.0

INDICATED		TABLE	ANTENNA		CORRECTION FACTOR			CORRECTED AMPLITUDE	FCC 15 SUBPART B	
Frequency MHz	Ampl. dBµV/m	Angle Degree	Height Meter	Polar H/ V	Antenna dBµV/m	Cable dB	Amp. dB	Corr. Ampl. dBµV/m	Limit dBµV/m	Margin dB
(2.4GHz-2.4835GHz) 802.11b 30MHz-1000MHz										
528.01	49.22	45	1.2	v	18.5	1.8	25	44.5	46	-1.5
528.01	47.97	45	1.2	h	18.5	1.8	25	43.3	46	-2.7
296.97	54.01	270	1.0	v	12.6	1.1	25	42.7	46	-3.3
296.97	53.45	60	1.0	h	12.6	1.1	25	42.2	46	-3.9
131.98	48.99	180	1.2	h	12.6	1.0	25	37.6	43.5	-5.9
66.02	48.55	180	1.2	v	9.7	0.4	25	33.7	40	-6.4
66.02	47.38	45	1.0	h	9.7	0.4	25	32.5	40	-7.5
131.98	46.27	45	1.0	v	12.6	1.0	25	34.9	43.5	-8.6
231.17	45.13	60	1.2	v	11.3	1.0	25	32.4	46	-13.6
231.17	44.87	45	1.0	h	11.3	1.0	25	32.2	46	-13.8

Date of Test	:	April 2-9,2004	Temperature	:	25?
EUT	:	W800A Wireless Access Point	Humidity	:	70%
M/N	:	W800A	Operating Mode	:	Running
S/N	:	040360	Test Engineer:		Jandy SU

Indicated			Table	Antenna		Correction Factor			Corrected Amplitude	FCC 15 Subpart C	
Frequency MHz	Ampl. dBμV/m	Comments	Angle Degree	Height Meter	Polar H/V	Antenna dBμV/m	Cable DB	Amp. DB	Corr. Ampl. dBμV/m	Limit dBμV/m	Margin dB
(2.4GHz-2.4835GHz) 802.11g Low Channel											
2412	90.97	FUND/PEAK	45	1.0	v	28.7	3.4	28.7	94.3		
2412	101	FUND/PEAK	45	1.2	h	28.7	3.4	28.7	104.4		
2412	83.1	FUND/AVE	270	1.0	v	28.7	3.4	28.7	86.5		
2412	92.84	FUND/AVE	180	1.2	h	28.7	3.4	28.7	96.2		
9648	35.41	AVE	180	1.2	v	38.4	7.0	31.8	49.1	54	-4.9
9648	35.41	AVE	180	1.2	h	38.4	7.0	31.8	49.1	54	-4.9
7236	35.41	AVE	90	1.2	v	36.3	6.0	31.6	46.1	54	-7.9
7236	33.48	AVE	180	1.2	h	36.3	6.0	31.6	44.2	54	-9.9
4824	35.41	AVE	45	1.2	v	32.5	4.9	30.4	42.4	54	-11.6
4824	35.41	AVE	180	1.2	h	32.5	4.9	30.4	42.4	54	-11.6
9648	47.46	PEAK	60	1.2	h	38.4	7.0	31.8	61.1	74	-12.9
9648	47.01	PEAK	60	1.0	v	38.4	7.0	31.8	60.7	74	-13.3
7236	47.46	PEAK	45	1.0	v	36.3	6.0	31.6	58.1	74	-15.9
7236	44.96	PEAK	45	1.0	h	36.3	6.0	31.6	55.6	74	-18.4
4824	47.88	PEAK	180	1.2	v	32.5	4.9	30.4	54.9	74	-19.1
4824	47.01	PEAK	180	1.2	h	32.5	4.9	30.4	54.0	74	-20.0
(2.4GHz-2.4835GHz) 802.11g Middle Channel											
2437	90.51	FUND/PEAK	45	1.0	v	28.7	3.4	28.6	94.0		
2437	100.8	FUND/PEAK	45	1.2	h	28.7	3.4	28.6	104.2		
2437	83.07	FUND/AVE	270	1.0	v	28.7	3.4	28.6	86.5		
2437	92.55	FUND/AVE	45	1.2	h	28.7	3.4	28.6	96.0		
9749	35.41	AVE	45	1.2	v	38.4	7.0	31.8	49.1	54	-4.9
9749	35.41	AVE	45	1.2	h	38.4	7.0	31.8	49.1	54	-4.9
7322	35.41	AVE	45	1.2	v	36.3	6.0	31.7	46.0	54	-8.0
7322	33.48	AVE	45	1.2	h	36.3	6.0	31.7	44.1	54	-10.0
4875	35.41	AVE	45	1.2	v	32.5	4.9	30.4	42.4	54	-11.6
4875	35.41	AVE	45	1.2	h	32.5	4.9	30.4	42.4	54	-11.6
9749	47.01	PEAK	60	1.0	v	38.4	7.0	31.8	60.7	74	-13.3
9749	47.01	PEAK	60	1.2	h	38.4	7.0	31.8	60.7	74	-13.3
7322	48.46	PEAK	45	1.0	v	36.3	6.0	31.7	59.0	74	-15.0
7322	46.04	PEAK	45	1.0	h	36.3	6.0	31.7	56.6	74	-17.4
4875	47.88	PEAK	180	1.2	h	32.5	4.9	30.4	54.9	74	-19.1
4875	47.46	PEAK	180	1.2	v	32.5	4.9	30.4	54.5	74	-19.5

Continued:

(2.4GHz-2.4835GHz) 802.11g High Channel											
2462	91.52	FUND/PEAK	45	1.0	v	28.7	3.4	28.8	94.8		
2462	102.2	FUND/PEAK	45	1.2	h	28.7	3.4	28.8	105.4		
2462	82.75	FUND/AVE	270	1.0	v	28.7	3.4	28.8	86.0		
2462	93.57	FUND/AVE	180	1.2	h	28.7	3.4	28.8	96.8		
9848	35.41	AVE	180	1.2	v	38.4	7.0	31.9	49.0	54	-5.0
9848	35.41	AVE	180	1.2	h	38.4	7.0	31.9	49.0	54	-5.0
7386	35.41	AVE	90	1.2	v	36.3	6.0	31.7	46.0	54	-8.0
7386	33.48	AVE	180	1.2	h	36.3	6.0	31.7	44.1	54	-10.0
4924	35.41	AVE	45	1.2	v	32.5	4.9	30.4	42.4	54	-11.6
4924	35.41	AVE	180	1.2	h	32.5	4.9	30.4	42.4	54	-11.6
9848	46.54	PEAK	60	1.0	v	38.4	7.0	31.9	60.1	74	-13.9
9848	46.54	PEAK	60	1.2	h	38.4	7.0	31.9	60.1	74	-13.9
7386	47.48	PEAK	45	1.0	v	36.3	6.0	31.7	58.1	74	-16.0
7386	44.96	PEAK	45	1.0	h	36.3	6.0	31.7	55.5	74	-18.5
4924	46.04	PEAK	180	1.2	v	32.5	4.9	30.4	53.1	74	-21.0
4924	46.04	PEAK	180	1.2	h	32.5	4.9	30.4	53.1	74	-21.0

INDICATED		TABLE	ANTENNA		CORRECTION FACTOR			CORRECTED AMPLITUDE	FCC 15 SUBPART B	
Frequency MHz	Ampl. dBµV/m	Angle Degree	Height Meter	Polar H/ V	Antenna dBµV/m	Cable dB	Amp. dB	Corr. Ampl. dBµV/m	Limit dBµV/m	Margin dB
(2.4GHz-2.4835GHz) 802.11g 30MHz-1000MHz										
528.01	49.31	45	1.2	v	18.5	1.8	25	44.6	46	-1.4
528.01	48.44	45	1.2	h	18.5	1.8	25	43.7	46	-2.3
296.97	54.91	60	1.0	h	12.6	1.1	25	43.6	46	-2.4
131.98	51.77	180	1.2	h	12.6	1.0	25	40.4	43.5	-3.1
296.97	53.95	270	1.0	v	12.6	1.1	25	42.7	46	-3.4
66.02	47.59	45	1.0	h	9.7	0.4	25	32.7	40	-7.3
66.02	46.74	180	1.2	v	9.7	0.4	25	31.8	40	-8.2
131.98	44.89	45	1.0	v	12.6	1.0	25	33.5	43.5	-10.0
231.17	45.17	45	1.0	h	11.3	1.0	25	32.5	46	-13.5
231.17	44.08	60	1.2	v	11.3	1.0	25	31.4	46	-14.6

Antenna M/N: TQJ-5800BKC40-W

Date of Test	:	April 2-9,2004	Temperature	:	25?
EUT	:	W800A Wireless Access Point	Humidity	:	70%
M/N	:	W800A	Operating Mode	:	Running
S/N	:	040360	Test Engineer:		Jandy SU

Indicated			Table	Antenna		Correction Factor			Corrected Amplitude	FCC 15 Subpart C	
Frequency MHz	Ampl. dBμV/m	Comments	Angle Degree	Height Meter	Polar H/V	Antenna dBμV/m	Cable DB	Amp. DB	Corr. Ampl. dBμV/m	Limit dBμV/m	Margin dB
(5.15GHz-5.25GHz) Low Channel											
5180	98.32	FUND/PEAK	45	1.0	v	33.9	5.2	30.6	106.8		
5180	105.2	FUND/PEAK	60	1.0	h	33.9	5.2	30.6	113.7		
5180	90.18	FUND/AVE	45	1.0	v	33.9	5.2	30.6	98.6		
5180	96.69	FUND/AVE	45	1.2	h	33.9	5.2	30.6	105.1		
15540	35.41	AVE	270	1.0	v	40.6	9.2	32.6	52.6	54	-1.4
10360	38.67	AVE	60	1.2	v	37.8	7.3	32	51.8	54	-2.2
10360	38.46	AVE	90	1.2	h	37.8	7.3	32	51.6	54	-2.5
15540	33.78	AVE	180	1.2	h	40.6	9.2	32.6	51.0	54	-3.0
10360	54.13	PEAK	45	1.2	h	37.8	7.3	32	67.2	74	-6.8
15540	49.98	PEAK	180	1.2	h	40.6	9.2	32.6	67.2	74	-6.8
10360	52.8	PEAK	180	1.2	v	37.8	7.3	32	65.9	74	-8.1
15540	47.46	PEAK	45	1.0	v	40.6	9.2	32.6	64.7	74	-9.3
(5.15GHz-5.25GHz) Middle Channel											
5200	99.98	FUND/PEAK	45	1.0	v	33.9	5.2	30.6	108.4		
5200	100.9	FUND/PEAK	60	1.0	h	33.9	5.2	30.6	109.4		
5200	91.95	FUND/AVE	45	1.0	v	33.9	5.2	30.6	100.4		
5200	92.5	FUND/AVE	45	1.2	h	33.9	5.2	30.6	101.0		
10401	38.28	AVE	90	1.2	h	37.8	7.3	32	51.4	54	-2.6
15600	33.41	AVE	180	1.2	h	40.6	9.2	32.6	50.6	54	-3.4
10401	37.36	AVE	60	1.2	v	37.8	7.3	32	50.5	54	-3.6
15600	33.14	AVE	270	1.0	v	40.6	9.2	32.6	50.4	54	-3.6
15600	48.28	PEAK	180	1.2	h	40.6	9.2	32.6	65.5	74	-8.5
15600	47.01	PEAK	45	1.0	v	40.6	9.2	32.6	64.2	74	-9.8
10401	48.28	PEAK	45	1.2	h	37.8	7.3	32	61.4	74	-12.6
10401	47.01	PEAK	180	1.2	v	37.8	7.3	32	60.1	74	-13.9

Continued:

(5.15GHz-5.25GHz) High Channel											
5240	100.5	FUND/PEAK	45	1.0	v	33.9	5.2	30.6	108.9		
5240	98.3	FUND/PEAK	60	1.0	h	33.9	5.2	30.6	106.8		
5240	92.52	FUND/AVE	45	1.0	v	33.9	5.2	30.6	101.0		
5240	89.44	FUND/AVE	45	1.2	h	33.9	5.2	30.6	97.9		
10480	38.58	AVE	90	1.2	h	37.8	7.3	32	51.7	54	-2.3
10480	38.34	AVE	60	1.2	v	37.8	7.3	32	51.4	54	-2.6
15720	33.86	AVE	180	1.2	h	40.6	9.2	32.6	51.1	54	-2.9
15720	33.56	AVE	270	1.0	v	40.6	9.2	32.6	50.8	54	-3.2
15720	49.04	PEAK	180	1.2	h	40.6	9.2	32.6	66.3	74	-7.7
10480	51.54	PEAK	45	1.2	h	37.8	7.3	32	64.6	74	-9.4
15720	47.01	PEAK	45	1.0	v	40.6	9.2	32.6	64.2	74	-9.8
10480	49.04	PEAK	180	1.2	v	37.8	7.3	32	62.1	74	-11.9

INDICATED		TABLE	ANTENNA		CORRECTION FACTOR			CORRECTED AMPLITUDE	FCC 15 SUBPART B	
Frequency MHz	Ampl. dBµV/m	Angle Degree	Height Meter	Polar H/ V	Antenna dBµV/m	Cable dB	Amp. dB	Corr. Ampl. dBµV/m	Limit dBµV/m	Margin dB
(5.15GHz-5.25GHz) 30MHz-1000MHz										
528.01	49.52	45	1.2	v	18.5	1.8	25	44.8	46	-1.2
528.01	48.15	45	1.2	h	18.5	1.8	25	43.5	46	-2.6
66.02	52.17	180	1.2	v	9.7	0.4	25	37.3	40	-2.7
132.06	51.02	45	1.0	v	12.6	1.0	25	39.6	43.5	-3.9
131.98	49.91	180	1.2	h	12.6	1.0	25	38.5	43.5	-5.0
66.02	49.72	45	1.0	h	9.7	0.4	25	34.8	40	-5.2
297.02	50.34	60	1.0	h	12.6	1.1	25	39.0	46	-7.0
297.02	49.16	270	1.0	v	12.6	1.1	25	37.9	46	-8.1
231.17	47.51	60	1.2	v	11.3	1.0	25	34.8	46	-11.2
231.17	45.71	45	1.0	h	11.3	1.0	25	33.0	46	-13.0

Date of Test	:	April 2-9,2004	Temperature	:	25?
EUT	:	W800A Wireless Access Point	Humidity	:	70%
M/N	:	W800A	Operating Mode	:	Running
S/N	:	040360	Test Engineer:		Jandy SU

Indicated			Table	Antenna		Correction Factor			Corrected Amplitude	FCC 15 Subpart C	
Frequency MHz	Ampl. dBμV/m	Comments	Angle Degree	Height Meter	Polar H/V	Antenna dBμV/m	Cable DB	Amp. DB	Corr. Ampl. dBμV/m	Limit dBμV/m	Margin dB
(5.25GHz-5.35GHz) Low Channel											
5260	100.6	FUND/PEAK	45	1.0	v	33.9	5.2	30.6	109.1		
5260	105	FUND/PEAK	60	1.0	h	33.9	5.2	30.6	113.4		
5260	92.41	FUND/AVE	45	1.0	v	33.9	5.2	30.6	100.9		
5260	96.43	FUND/AVE	45	1.2	h	33.9	5.2	30.6	104.9		
10520	37.56	AVE	60	1.2	v	38.9	7.5	32	51.9	54	-2.1
10520	37.41	AVE	90	1.2	h	38.9	7.5	32	51.8	54	-2.2
10520	56.7	AVE	45	1.2	h	38.9	7.5	32	71.1	74	-2.9
10520	56.55	AVE	180	1.2	v	38.9	7.5	32	70.9	74	-3.1
15780	33.56	PEAK	180	1.2	h	40.6	9.2	32.6	50.8	54	-3.2
15780	33.46	PEAK	270	1.0	v	40.6	9.2	32.6	50.7	54	-3.3
15780	48.89	PEAK	180	1.2	h	40.6	9.2	32.6	66.1	74	-7.9
15780	48.28	PEAK	45	1.0	v	40.6	9.2	32.6	65.5	74	-8.5
(5.25GHz-5.35GHz) Middle Channel											
5280	98.27	FUND/PEAK	45	1.0	v	33.9	5.2	31.1	106.2		
5280	102.8	FUND/PEAK	60	1.0	h	33.9	5.2	31.1	110.7		
5280	90.74	FUND/AVE	45	1.0	v	33.9	5.2	31.1	98.7		
5280	94.35	FUND/AVE	45	1.2	h	33.9	5.2	31.1	102.3		
10560	37.41	AVE	60	1.2	v	38.9	7.5	32.2	51.6	54	-2.4
10560	37.01	AVE	45	1.2	h	38.9	7.5	32.2	51.2	54	-2.8
10560	56.85	AVE	45	1.2	h	38.9	7.5	32.2	71.0	74	-3.0
15840	33.55	AVE	270	1.0	v	40.6	9.2	32.6	50.8	54	-3.2
15840	33.14	PEAK	45	1.2	h	40.6	9.2	32.6	50.4	54	-3.6
15840	47.01	PEAK	180	1.2	h	40.6	9.2	32.6	64.2	74	-9.8
15840	46.54	PEAK	45	1.0	v	40.6	9.2	32.6	63.8	74	-10.2
10560	48.26	PEAK	180	1.2	v	38.9	7.5	32.2	62.4	74	-11.6

Continued:

(5.25GHz-5.35GHz) High Channel											
5320	90.64	FUND/PEAK	45	1.0	v	33.9	5.2	30.7	99.0		
5320	95.69	FUND/PEAK	60	1.0	h	33.9	5.2	30.7	104.0		
5320	81.92	FUND/AVE	45	1.0	v	33.9	5.2	30.7	90.3		
5320	87.25	FUND/AVE	45	1.2	h	33.9	5.2	30.7	95.6		
10640	37.01	AVE	90	1.2	h	38.9	7.5	32.1	51.3	54	-2.7
15960	33.46	AVE	270	1.0	v	40.6	9.2	32.7	50.6	54	-3.4
15960	33.46	AVE	180	1.2	h	40.6	9.2	32.7	50.6	54	-3.4
10640	35.41	AVE	60	1.2	v	38.9	7.5	32.1	49.7	54	-4.3
10640	51.26	PEAK	45	1.2	h	38.9	7.5	32.1	65.5	74	-8.5
15960	47.46	PEAK	180	1.2	h	40.6	9.2	32.7	64.6	74	-9.4
15960	47.01	PEAK	45	1.0	v	40.6	9.2	32.7	64.1	74	-9.9
10640	45.52	PEAK	180	1.2	v	38.9	7.5	32.1	59.8	74	-14.2

INDICATED		TABLE	ANTENNA		CORRECTION FACTOR			CORRECTED AMPLITUDE	FCC 15 SUBPART B	
Frequency MHz	Ampl. dBµV/m	Angle Degree	Height Meter	Polar H/ V	Antenna dBµV/m	Cable dB	Amp. dB	Corr. Ampl. dBµV/m	Limit dBµV/m	Margin dB
(5.25GHz-5.35GHz) 30MHz-1000MHz										
528.01	49.48	45	1.2	v	18.5	1.8	25	44.8	46	-1.2
66.02	53.46	180	1.2	v	9.7	0.4	25	38.6	40	-1.4
528.01	48.88	45	1.2	h	18.5	1.8	25	44.2	46	-1.8
297.02	51.19	60	1.0	h	12.6	1.1	25	39.9	46	-6.1
131.98	48.41	180	1.2	h	12.6	1.0	25	37.0	43.5	-6.5
132.06	47.41	45	1.0	v	12.6	1.0	25	36.0	43.5	-7.5
297.02	47.94	270	1.0	v	12.6	1.1	25	36.6	46	-9.4
66.02	45.21	45	1.0	h	9.7	0.4	25	30.3	40	-9.7
231.17	46.07	45	1.0	h	11.3	1.0	25	33.4	46	-12.6
231.17	44.2	60	1.2	v	11.3	1.0	25	31.5	46	-14.5

Date of Test	:	April 2-9,2004	Temperature	:	25?
EUT	:	W800A Wireless Access Point	Humidity	:	70%
M/N	:	W800A	Operating Mode	:	Running
S/N	:	040360	Test Engineer:		Jandy SU

Indicated			Table	Antenna		Correction Factor			Corrected Amplitude	FCC 15 Subpart C	
Frequency MHz	Ampl. dBμV/m	Comments	Angle Degree	Height Meter	Polar H/V	Antenna dBμV/m	Cable DB	Amp. DB	Corr. Ampl. dBμV/m	Limit dBμV/m	Margin dB
(5.725GHz-5.825GHz) Low Channel											
5745	98.27	FUND/PEAK	45	1.0	v	34.1	5.4	31	106.8		
5745	95.52	FUND/PEAK	60	1.0	h	34.1	5.4	31	104.0		
5745	88.94	FUND/AVE	45	1.0	v	34.1	5.4	31	97.4		
5745	87.32	FUND/AVE	45	1.2	h	34.1	5.4	31	95.8		
11490	37.01	AVE	60	1.2	v	39.6	7.6	32	52.2	54	-1.8
17236	30.75	AVE	270	1.0	v	44.3	9.7	32.5	52.3	54	-1.8
17236	30.41	AVE	180	1.2	h	44.3	9.7	32.5	51.9	54	-2.1
11490	35.41	AVE	90	1.2	h	39.6	7.6	32	50.6	54	-3.4
17236	48.28	PEAK	45	1.0	v	44.3	9.7	32.5	69.8	74	-4.2
17236	47.01	PEAK	180	1.2	h	44.3	9.7	32.5	68.5	74	-5.5
11490	49.04	PEAK	180	1.2	v	39.6	7.6	32	64.3	74	-9.7
11490	48.28	PEAK	45	1.2	h	39.6	7.6	32	63.5	74	-10.5
(5.725GHz-5.825GHz) Middle Channel											
5782	93.17	FUND/PEAK	45	1.0	v	34.1	5.4	31	101.7		
5782	95.97	FUND/PEAK	60	1.0	h	34.1	5.4	32.8	102.7		
5782	84.72	FUND/AVE	45	1.0	v	34.1	5.4	32.5	91.7		
5782	86.07	FUND/AVE	45	1.2	h	34.1	5.4	32.1	93.5		
17355	31.35	AVE	270	1.0	v	41.8	9.7	31	51.9	54	-2.1
17355	33.12	AVE	45	1.2	h	41.8	9.7	32.8	51.8	54	-2.2
11567	37.01	AVE	45	1.2	h	39.1	7.8	32.5	51.4	54	-2.6
11567	35.41	AVE	60	1.2	v	39.1	7.8	32.8	49.5	54	-4.5
11567	51.26	PEAK	180	1.2	v	39.1	7.8	32.1	66.0	74	-8.0
17355	46.54	PEAK	45	1.0	v	41.8	9.7	32.5	65.5	74	-8.5
17355	46.04	PEAK	180	1.2	h	41.8	9.7	32.1	65.4	74	-8.6
11567	47.01	PEAK	45	1.2	h	39.1	7.8	31	62.9	74	-11.1

Continued:

(5.725GHz-5.825GHz) High Channel											
5805	92.58	FUND/PEAK	45	1.0	v	34.1	5.4	31.1	101.0		
5805	99.52	FUND/PEAK	60	1.0	h	34.1	5.4	31.1	107.9		
5805	84.36	FUND/AVE	45	1.0	v	34.1	5.4	31.1	92.8		
5805	91.74	FUND/AVE	45	1.2	h	34.1	5.4	31.1	100.1		
11610	37.41	AVE	90	1.2	h	39.1	7.8	32.2	52.1	54	-1.9
17415	30.58	AVE	180	1.2	h	44.3	9.7	32.6	52.0	54	-2.0
11610	37.01	AVE	60	1.2	v	39.1	7.8	32.2	51.7	54	-2.3
17415	30.34	AVE	270	1.0	v	44.3	9.7	32.6	51.7	54	-2.3
11610	53.26	PEAK	45	1.2	h	39.1	7.8	32.2	67.9	74	-6.1
17415	46.04	PEAK	45	1.0	v	44.3	9.7	32.6	67.4	74	-6.6
17415	46.04	PEAK	180	1.2	h	44.3	9.7	32.6	67.4	74	-6.6
11610	48.67	PEAK	180	1.2	v	39.1	7.8	32.2	63.3	74	-10.7

INDICATED		TABLE	ANTENNA		CORRECTION FACTOR			CORRECTED AMPLITUDE	FCC 15 SUBPART B	
Frequency MHz	Ampl. dBµV/m	Angle Degree	Height Meter	Polar H/ V	Antenna dBµV/m	Cable dB	Amp. dB	Corr. Ampl. dBµV/m	Limit dBµV/m	Margin dB
(5.725GHz-5.825GHz) 30MHz-1000MHz										
528.01	48.72	45	1.2	h	18.5	1.8	25	44.0	46	-2.0
66.02	52.24	180	1.2	v	9.7	0.4	25	37.3	40	-2.7
528.01	46.17	45	1.2	v	18.5	1.8	25	41.5	46	-4.5
132.06	49.04	45	1.0	v	12.6	1.0	25	37.6	43.5	-5.9
66.02	47.83	45	1.0	h	9.7	0.4	25	32.9	40	-7.1
131.98	47.85	180	1.2	h	12.6	1.0	25	36.5	43.5	-7.1
297.02	49.53	60	1.0	h	12.6	1.1	25	38.2	46	-7.8
297.02	49.27	270	1.0	v	12.6	1.1	25	38.0	46	-8.0
231.17	47.24	60	1.2	v	11.3	1.0	25	34.5	46	-11.5
231.17	42.63	45	1.0	h	11.3	1.0	25	29.9	46	-16.1

Antenna M/N: TQJ-5800BKF8

Date of Test	:	April 2-9,2004	Temperature	:	25?
EUT	:	W800A Wireless Access Point	Humidity	:	70%
M/N	:	W800A	Operating Mode	:	Running
S/N	:	040360	Test Engineer:		Jandy SU

Indicated			Table	Antenna		Correction Factor			Corrected Amplitude	FCC 15 Subpart C	
Frequency MHz	Ampl. dBμV/m	Comments	Angle Degree	Height Meter	Polar H/V	Antenna dBμV/m	Cable DB	Amp. DB	Corr. Ampl. dBμV/m	Limit dBμV/m	Margin dB
(5.15GHz-5.25GHz) Low Channel											
5180	93.4	FUND/PEAK	45	1.0	v	33.9	5.2	30.6	101.9		
5180	92.1	FUND/PEAK	60	1.0	h	33.9	5.2	30.6	100.6		
5180	84.84	FUND/AVE	45	1.0	v	33.9	5.2	30.6	93.3		
5180	83.17	FUND/AVE	45	1.2	h	33.9	5.2	30.6	91.6		
15540	35.41	AVE	270	1.0	v	40.6	9.2	32.6	52.6	54	-1.4
10360	38.67	AVE	60	1.2	v	37.8	7.3	32	51.8	54	-2.2
15540	33.56	AVE	180	1.2	h	40.6	9.2	32.6	50.8	54	-3.2
10360	36.54	AVE	90	1.2	h	37.8	7.3	32	49.6	54	-4.4
15540	47.69	PEAK	180	1.2	h	40.6	9.2	32.6	64.9	74	-9.1
15540	47.56	PEAK	45	1.0	v	40.6	9.2	32.6	64.8	74	-9.2
10360	49.28	PEAK	180	1.2	v	37.8	7.3	32	62.4	74	-11.6
10360	47	PEAK	45	1.2	h	37.8	7.3	32	60.1	74	-13.9
(5.15GHz-5.25GHz) Middle Channel											
5200	93.74	FUND/PEAK	45	1.0	v	33.9	5.2	30.6	102.2		
5200	91.12	FUND/PEAK	60	1.0	h	33.9	5.2	30.6	99.6		
5200	85.34	FUND/AVE	45	1.0	v	33.9	5.2	30.6	93.8		
5200	83.92	FUND/AVE	45	1.2	h	33.9	5.2	30.6	92.4		
10401	38.46	AVE	60	1.2	v	37.8	7.3	32	51.6	54	-2.5
15600	33.45	AVE	180	1.2	h	40.6	9.2	32.6	50.7	54	-3.3
10401	37.46	AVE	90	1.2	h	37.8	7.3	32	50.6	54	-3.5
15600	32.23	AVE	270	1.0	v	40.6	9.2	32.6	49.5	54	-4.6
15600	48.08	PEAK	45	1.0	v	40.6	9.2	32.6	65.3	74	-8.7
15600	47.28	PEAK	180	1.2	h	40.6	9.2	32.6	64.5	74	-9.5
10401	51.28	PEAK	180	1.2	v	37.8	7.3	32	64.4	74	-9.6
10401	48.58	PEAK	45	1.2	h	37.8	7.3	32	61.7	74	-12.3

Continued:

(5.15GHz-5.25GHz) High Channel											
5240	92.82	FUND/PEAK	45	1.0	v	33.9	5.2	30.6	101.3		
5240	91.72	FUND/PEAK	60	1.0	h	33.9	5.2	30.6	100.2		
5240	83.91	FUND/AVE	45	1.0	v	33.9	5.2	30.6	92.4		
5240	82.83	FUND/AVE	45	1.2	h	33.9	5.2	30.6	91.3		
15720	35.41	AVE	180	1.2	h	40.6	9.2	32.6	52.6	54	-1.4
15720	33.56	AVE	270	1.0	v	40.6	9.2	32.6	50.8	54	-3.2
10480	37.01	AVE	60	1.2	v	37.8	7.3	32	50.1	54	-3.9
10480	36.54	AVE	90	1.2	h	37.8	7.3	32	49.6	54	-4.4
10480	54.04	PEAK	180	1.2	v	37.8	7.3	32	67.1	74	-6.9
15720	49.28	PEAK	180	1.2	h	40.6	9.2	32.6	66.5	74	-7.5
15720	47.83	PEAK	45	1.0	v	40.6	9.2	32.6	65.1	74	-8.9
10480	47.56	PEAK	45	1.2	h	37.8	7.3	32	60.7	74	-13.4

INDICATED		TABLE	ANTENNA		CORRECTION FACTOR			CORRECTED AMPLITUDE	FCC 15 SUBPART B	
Frequency MHz	Ampl. dBµV/m	Angle Degree	Height Meter	Polar H/ V	Antenna dBµV/m	Cable dB	Amp. dB	Corr. Ampl. dBµV/m	Limit dBµV/m	Margin dB
(5.15GHz-5.25GHz) 30MHz-1000MHz										
528.01	49.17	45	1.2	v	18.5	1.8	25	44.5	46	-1.5
528.01	47.68	45	1.2	h	18.5	1.8	25	43.0	46	-3.0
66.02	50.89	180	1.2	v	9.7	0.4	25	36.0	40	-4.0
132.06	49.15	45	1.0	v	12.6	1.0	25	37.8	43.5	-5.8
131.98	48.98	180	1.2	h	12.6	1.0	25	37.6	43.5	-5.9
66.02	48.22	45	1.0	h	9.7	0.4	25	33.3	40	-6.7
297.02	50.29	270	1.0	v	12.6	1.1	25	39.0	46	-7.0
297.02	48.87	60	1.0	h	12.6	1.1	25	37.6	46	-8.4
231.17	44.05	60	1.2	v	11.3	1.0	25	31.4	46	-14.7
231.17	42.19	45	1.0	h	11.3	1.0	25	29.5	46	-16.5

Date of Test	:	April 2-9,2004	Temperature	:	25?
EUT	:	W800A Wireless Access Point	Humidity	:	70%
M/N	:	W800A	Operating Mode	:	Running
S/N	:	040360	Test Engineer:		Jandy SU

Indicated			Table	Antenna		Correction Factor			Corrected Amplitude	FCC 15 Subpart C	
Frequency MHz	Ampl. dBμV/m	Comments	Angle Degree	Height Meter	Polar H/V	Antenna dBμV/m	Cable DB	Amp. DB	Corr. Ampl. dBμV/m	Limit dBμV/m	Margin dB
(5.25GHz-5.35GHz) Low Channel											
5260	97.34	FUND/PEAK	45	1.0	v	33.9	5.2	30.6	105.8		
5260	96.31	FUND/PEAK	60	1.0	h	33.9	5.2	30.6	104.8		
5260	88.05	FUND/AVE	45	1.0	v	33.9	5.2	30.6	96.5		
5260	87.02	FUND/AVE	45	1.2	h	33.9	5.2	30.6	95.5		
10520	37.01	AVE	90	1.2	h	38.9	7.5	32	51.4	54	-2.6
10520	36.64	AVE	60	1.2	v	38.9	7.5	32	51.0	54	-3.0
15780	33.68	AVE	270	1.0	v	40.6	9.2	32.6	50.9	54	-3.1
15780	33.46	AVE	180	1.2	h	40.6	9.2	32.6	50.7	54	-3.3
15780	48.7	PEAK	45	1.0	v	40.6	9.2	32.6	65.9	74	-8.1
15780	48.08	PEAK	180	1.2	h	40.6	9.2	32.6	65.3	74	-8.7
10520	48.34	PEAK	45	1.2	h	38.9	7.5	32	62.7	74	-11.3
10520	48.21	PEAK	180	1.2	v	38.9	7.5	32	62.6	74	-11.4
(5.25GHz-5.35GHz) Middle Channel											
5280	95.37	FUND/PEAK	45	1.0	v	33.9	5.2	31.1	103.3		
5280	90.38	FUND/PEAK	60	1.0	h	33.9	5.2	31.1	98.3		
5280	86.22	FUND/AVE	45	1.0	v	33.9	5.2	31.1	94.2		
5280	81.42	FUND/AVE	45	1.2	h	33.9	5.2	31.1	89.4		
10560	37.01	AVE	60	1.2	v	38.9	7.5	32.2	51.2	54	-2.8
10560	37.01	AVE	45	1.2	h	38.9	7.5	32.2	51.2	54	-2.8
15840	33.45	AVE	270	1.0	v	40.6	9.2	32.6	50.7	54	-3.3
15840	33.01	AVE	45	1.2	h	40.6	9.2	32.6	50.2	54	-3.8
15840	48.46	PEAK	45	1.0	v	40.6	9.2	32.6	65.7	74	-8.3
15840	47.83	PEAK	180	1.2	h	40.6	9.2	32.6	65.1	74	-8.9
10560	50.39	PEAK	180	1.2	v	38.9	7.5	32.2	64.5	74	-9.5
10560	47.96	PEAK	45	1.2	h	38.9	7.5	32.2	62.1	74	-11.9

Continued:

(5.25GHz-5.35GHz) High Channel											
5320	89.05	FUND/PEAK	45	1.0	v	33.9	5.2	30.7	97.4		
5320	90.26	FUND/PEAK	60	1.0	h	33.9	5.2	30.7	98.6		
5320	79.99	FUND/AVE	45	1.0	v	33.9	5.2	30.7	88.3		
5320	82.02	FUND/AVE	45	1.2	h	33.9	5.2	30.7	90.4		
10640	36.54	AVE	60	1.2	v	38.9	7.5	32.1	50.8	54	-3.2
15960	33.68	AVE	270	1.0	v	40.6	9.2	32.7	50.8	54	-3.2
10640	36.54	AVE	90	1.2	h	38.9	7.5	32.1	50.8	54	-3.2
15960	33.68	AVE	180	1.2	h	40.6	9.2	32.7	50.8	54	-3.2
15960	48.82	PEAK	45	1.0	v	40.6	9.2	32.7	65.9	74	-8.1
15960	47.28	PEAK	180	1.2	h	40.6	9.2	32.7	64.4	74	-9.6
10640	47.56	PEAK	180	1.2	v	38.9	7.5	32.1	61.8	74	-12.2
10640	47.14	PEAK	45	1.2	h	38.9	7.5	32.1	61.4	74	-12.6

INDICATED		TABLE	ANTENNA		CORRECTION FACTOR			CORRECTED AMPLITUDE	FCC 15 SUBPART B	
Frequency MHz	Ampl. dBµV/m	Angle Degree	Height Meter	Polar H/ V	Antenna dBµV/m	Cable dB	Amp. dB	Corr. Ampl. dBµV/m	Limit dBµV/m	Margin dB
(5.25GHz-5.35GHz) 30MHz-1000MHz										
528.01	48.65	45	1.2	v	18.5	1.8	25	44.0	46	-2.1
66.02	52.46	180	1.2	v	9.7	0.4	25	37.6	40	-2.4
297.02	53.74	60	1.0	h	12.6	1.1	25	42.4	46	-3.6
528.01	46.97	45	1.2	h	18.5	1.8	25	42.3	46	-3.7
66.02	49.9	45	1.0	h	9.7	0.4	25	35.0	40	-5.0
131.98	48.36	180	1.2	h	12.6	1.0	25	37.0	43.5	-6.5
297.02	50.85	270	1.0	v	12.6	1.1	25	39.6	46	-6.5
132.06	45.76	45	1.0	v	12.6	1.0	25	34.4	43.5	-9.1
231.17	44.03	60	1.2	v	11.3	1.0	25	31.3	46	-14.7
231.17	42.65	45	1.0	h	11.3	1.0	25	30.0	46	-16.1

Date of Test	:	April 2-9,2004	Temperature	:	25?
EUT	:	W800A Wireless Access Point	Humidity	:	70%
M/N	:	W800A	Operating Mode	:	Running
S/N	:	040360	Test Engineer:		Jandy SU

Indicated			Table	Antenna		Correction Factor			Corrected Amplitude	FCC 15 Subpart C	
Frequency MHz	Ampl. dBμV/m	Comments	Angle Degree	Height Meter	Polar H/V	Antenna dBμV/m	Cable DB	Amp. DB	Corr. Ampl. dBμV/m	Limit dBμV/m	Margin dB
(5.725GHz-5.825GHz) Low Channel											
5745	94.92	FUND/PEAK	45	1.0	v	34.1	5.4	31	103.4		
5745	93.74	FUND/PEAK	60	1.0	h	34.1	5.4	31	102.2		
5745	86.32	FUND/AVE	45	1.0	v	34.1	5.4	31	94.8		
5745	85.82	FUND/AVE	45	1.2	h	34.1	5.4	31	94.3		
11490	37.01	AVE	90	1.2	h	39.6	7.6	32	52.2	54	-1.8
17236	30.41	AVE	180	1.2	h	44.3	9.7	32.5	51.9	54	-2.1
17236	30.22	AVE	270	1.0	v	44.3	9.7	32.5	51.7	54	-2.3
17236	49.71	AVE	180	1.2	h	44.3	9.7	32.5	71.2	74	-2.8
11490	35.41	PEAK	60	1.2	v	39.6	7.6	32	50.6	54	-3.4
17236	48.28	PEAK	45	1.0	v	44.3	9.7	32.5	69.8	74	-4.2
11490	52.87	PEAK	45	1.2	h	39.6	7.6	32	68.1	74	-5.9
11490	49.28	PEAK	180	1.2	v	39.6	7.6	32	64.5	74	-9.5
(5.725GHz-5.825GHz) Middle Channel											
5782	97.61	FUND/PEAK	45	1.0	v	34.1	5.4	31	106.1		
5782	98.02	FUND/PEAK	60	1.0	h	34.1	5.4	32.8	104.7		
5782	86.97	FUND/AVE	45	1.0	v	34.1	5.4	32.5	94.0		
5782	89.05	FUND/AVE	45	1.2	h	34.1	5.4	32.1	96.5		
17355	33.12	AVE	45	1.2	h	41.8	9.7	32.8	51.8	54	-2.2
11567	37.01	AVE	45	1.2	h	39.1	7.8	32.5	51.4	54	-2.6
17355	29.89	AVE	270	1.0	v	41.8	9.7	31	50.4	54	-3.6
11567	35.46	AVE	60	1.2	v	39.1	7.8	32.8	49.5	54	-4.5
11567	51.26	PEAK	45	1.2	h	39.1	7.8	31	67.1	74	-6.9
17355	47.56	PEAK	180	1.2	h	41.8	9.7	32.1	67.0	74	-7.0
17355	47.28	PEAK	45	1.0	v	41.8	9.7	32.5	66.3	74	-7.7
11567	49.6	PEAK	180	1.2	v	39.1	7.8	32.1	64.4	74	-9.6

Continued:

(5.725GHz-5.825GHz) High Channel											
5805	93.4	FUND/PEAK	45	1.0	v	34.1	5.4	31.1	101.8		
5805	97.66	FUND/PEAK	60	1.0	h	34.1	5.4	31.1	106.1		
5805	85.98	FUND/AVE	45	1.0	v	34.1	5.4	31.1	94.4		
5805	88.23	FUND/AVE	45	1.2	h	34.1	5.4	31.1	96.6		
11610	37.41	AVE	60	1.2	v	39.1	7.8	32.2	52.1	54	-1.9
17415	30.45	AVE	180	1.2	h	44.3	9.7	32.6	51.9	54	-2.2
17415	30.26	AVE	270	1.0	v	44.3	9.7	32.6	51.7	54	-2.3
11610	37.01	AVE	90	1.2	h	39.1	7.8	32.2	51.7	54	-2.3
17415	48.08	PEAK	180	1.2	h	44.3	9.7	32.6	69.5	74	-4.5
17415	47.96	PEAK	45	1.0	v	44.3	9.7	32.6	69.4	74	-4.6
11610	49.71	PEAK	45	1.2	h	39.1	7.8	32.2	64.4	74	-9.6
11610	48.08	PEAK	180	1.2	v	39.1	7.8	32.2	62.8	74	-11.2

INDICATED		TABLE	ANTENNA		CORRECTION FACTOR			CORRECTED AMPLITUDE	FCC 15 SUBPART B	
Frequency MHz	Ampl. dBµV/m	Angle Degree	Height Meter	Polar H/ V	Antenna dBµV/m	Cable dB	Amp. dB	Corr. Ampl. dBµV/m	Limit dBµV/m	Margin dB
(5.725GHz-5.825GHz) 30MHz-1000MHz										
528.01	47.69	45	1.2	v	18.5	1.8	25	43.0	46	-3.0
131.98	51.71	180	1.2	h	12.6	1.0	25	40.3	43.5	-3.2
528.01	47.55	45	1.2	h	18.5	1.8	25	42.9	46	-3.2
66.02	50.66	180	1.2	v	9.7	0.4	25	35.8	40	-4.2
132.06	48.87	45	1.0	v	12.6	1.0	25	37.5	43.5	-6.0
66.02	48.16	45	1.0	h	9.7	0.4	25	33.3	40	-6.7
297.02	48.62	270	1.0	v	12.6	1.1	25	37.3	46	-8.7
297.02	46.56	60	1.0	h	12.6	1.1	25	35.3	46	-10.7
231.17	47.4	60	1.2	v	11.3	1.0	25	34.7	46	-11.3
231.17	42.25	45	1.0	h	11.3	1.0	25	29.6	46	-16.5

Antenna M/N: TQJ-5800C-5

Date of Test	:	April 2-9,2004	Temperature	:	25?
EUT	:	W800A Wireless Access Point	Humidity	:	70%
M/N	:	W800A	Operating Mode	:	Running
S/N	:	040360	Test Engineer:		Jandy SU

Indicated			Table	Antenna		Correction Factor			Corrected Amplitude	FCC 15 Subpart C	
Frequency MHz	Ampl. dBμV/m	Comments	Angle Degree	Height Meter	Polar H/V	Antenna dBμV/m	Cable DB	Amp. DB	Corr. Ampl. dBμV/m	Limit dBμV/m	Margin dB
(5.725GHz-5.825GHz) Low Channel											
5745	90.6	FUND/PEAK	45	1.0	v	34.1	5.4	31	99.1		
5745	98.29	FUND/PEAK	60	1.0	h	34.1	5.4	31	106.8		
5745	82.6	FUND/AVE	45	1.0	v	34.1	5.4	31	91.1		
5745	91.01	FUND/AVE	45	1.2	h	34.1	5.4	31	99.5		
11490	37.01	AVE	60	1.2	v	39.6	7.6	32	52.2	54	-1.8
17236	30.1	AVE	270	1.0	v	44.3	9.7	32.5	51.6	54	-2.4
17236	29.98	AVE	180	1.2	h	44.3	9.7	32.5	51.5	54	-2.5
11490	55.75	AVE	45	1.2	h	39.6	7.6	32	71.0	74	-3.0
11490	35.41	PEAK	90	1.2	h	39.6	7.6	32	50.6	54	-3.4
17236	46.54	PEAK	45	1.0	v	44.3	9.7	32.5	68.0	74	-6.0
17236	46.54	PEAK	180	1.2	h	44.3	9.7	32.5	68.0	74	-6.0
11490	48.28	PEAK	180	1.2	v	39.6	7.6	32	63.5	74	-10.5
(5.725GHz-5.825GHz) Middle Channel											
5782	5782	FUND/PEAK	92.99	45	1.0	v	34.1	5.4	31		
5782	5782	FUND/PEAK	100.3	60	1.0	h	34.1	5.4	32.8		
5782	5782	FUND/AVE	85.49	45	1.0	v	34.1	5.4	32.5		
5782	5782	FUND/AVE	93.12	45	1.2	h	34.1	5.4	32.1		
11567	37.01	AVE	45	1.2	h	39.1	7.8	32.5	51.4	54	-2.6
17355	30.12	AVE	270	1.0	v	41.8	9.7	31	50.6	54	-3.4
11567	53.9	PEAK	45	1.2	h	39.1	7.8	31	69.8	74	-4.2
11567	35.41	AVE	60	1.2	v	39.1	7.8	32.8	49.5	54	-4.5
17355	30.23	AVE	45	1.2	h	41.8	9.7	32.8	48.9	54	-5.1
17355	46.54	PEAK	180	1.2	h	41.8	9.7	32.1	65.9	74	-8.1
17355	46.04	PEAK	45	1.0	v	41.8	9.7	32.5	65.0	74	-9.0
11567	47.01	PEAK	180	1.2	v	39.1	7.8	32.1	61.8	74	-12.2

Continued:

(5.725GHz-5.825GHz) High Channel											
5805	91.57	FUND/PEAK	45	1.0	v	34.1	5.4	31.1	100.0		
5805	100.1	FUND/PEAK	60	1.0	h	34.1	5.4	31.1	108.5		
5805	83.05	FUND/AVE	45	1.0	v	34.1	5.4	31.1	91.5		
5805	92.37	FUND/AVE	45	1.2	h	34.1	5.4	31.1	100.8		
11610	37.41	AVE	90	1.2	h	39.1	7.8	32.2	52.1	54	-1.9
17415	30.45	AVE	180	1.2	h	44.3	9.7	32.6	51.9	54	-2.2
11610	37.01	AVE	60	1.2	v	39.1	7.8	32.2	51.7	54	-2.3
17415	30.33	AVE	270	1.0	v	44.3	9.7	32.6	51.7	54	-2.3
17415	47.31	PEAK	45	1.0	v	44.3	9.7	32.6	68.7	74	-5.3
11610	53.48	PEAK	45	1.2	h	39.1	7.8	32.2	68.2	74	-5.8
17415	46.54	PEAK	180	1.2	h	44.3	9.7	32.6	67.9	74	-6.1
11610	47.88	PEAK	180	1.2	v	39.1	7.8	32.2	62.6	74	-11.4

INDICATED		TABLE	ANTENNA		CORRECTION FACTOR			CORRECTED AMPLITUDE	FCC 15 SUBPART B	
Frequency MHz	Ampl. dBµV/m	Angle Degree	Height Meter	Polar H/ V	Antenna dBµV/m	Cable dB	Amp. dB	Corr. Ampl. dBµV/m	Limit dBµV/m	Margin dB
(5.725GHz-5.825GHz) 30MHz-1000MHz										
528.01	49.15	45	1.2	v	18.5	1.8	25	44.5	46	-1.6
528.01	48.53	45	1.2	h	18.5	1.8	25	43.8	46	-2.2
66.02	52.66	180	1.2	v	9.7	0.4	25	37.8	40	-2.2
297.02	52.35	60	1.0	h	12.6	1.1	25	41.1	46	-5.0
131.98	48.34	180	1.2	h	12.6	1.0	25	36.9	43.5	-6.6
132.06	47.56	45	1.0	v	12.6	1.0	25	36.2	43.5	-7.3
66.02	46.79	45	1.0	h	9.7	0.4	25	31.9	40	-8.1
231.17	48.43	45	1.0	h	11.3	1.0	25	35.7	46	-10.3
297.02	46.32	270	1.0	v	12.6	1.1	25	35.0	46	-11.0
231.17	47.38	60	1.2	v	11.3	1.0	25	34.7	46	-11.3

Note:

FUND = Fundamental
AVG = average

Test Result: Pass