

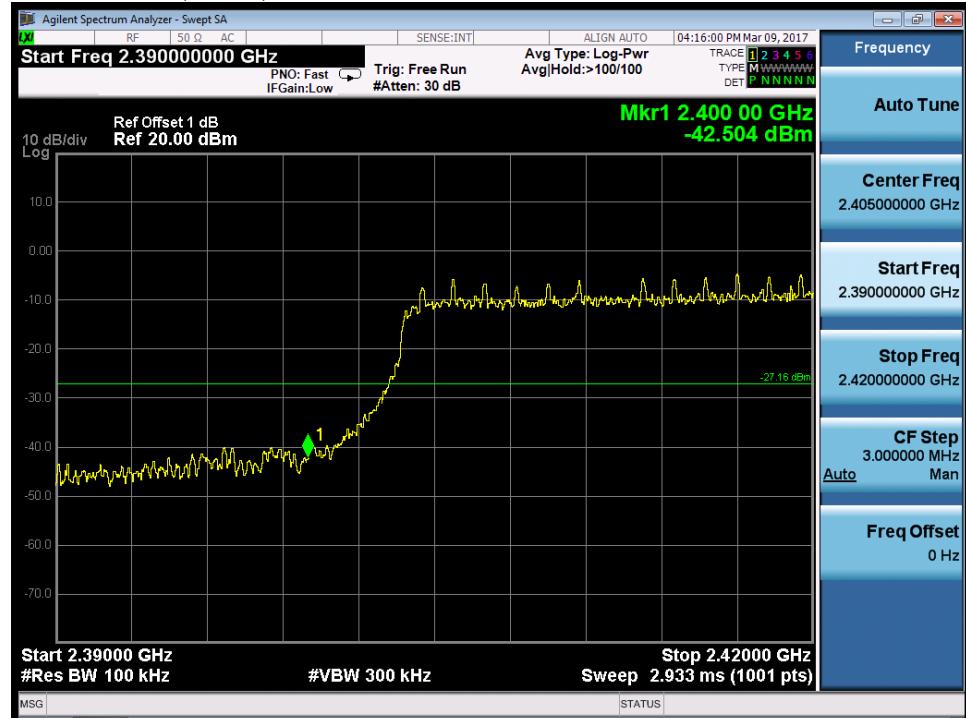
Appendix A
50074914 001



Produkte
Products

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802.11n-HT40, SISO, Ant0



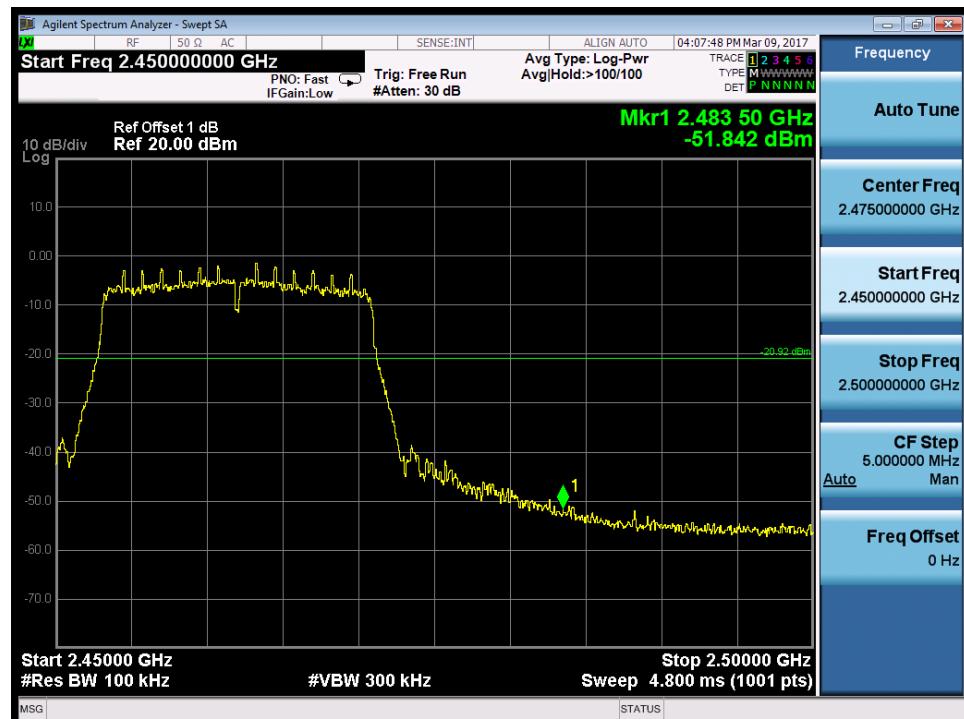
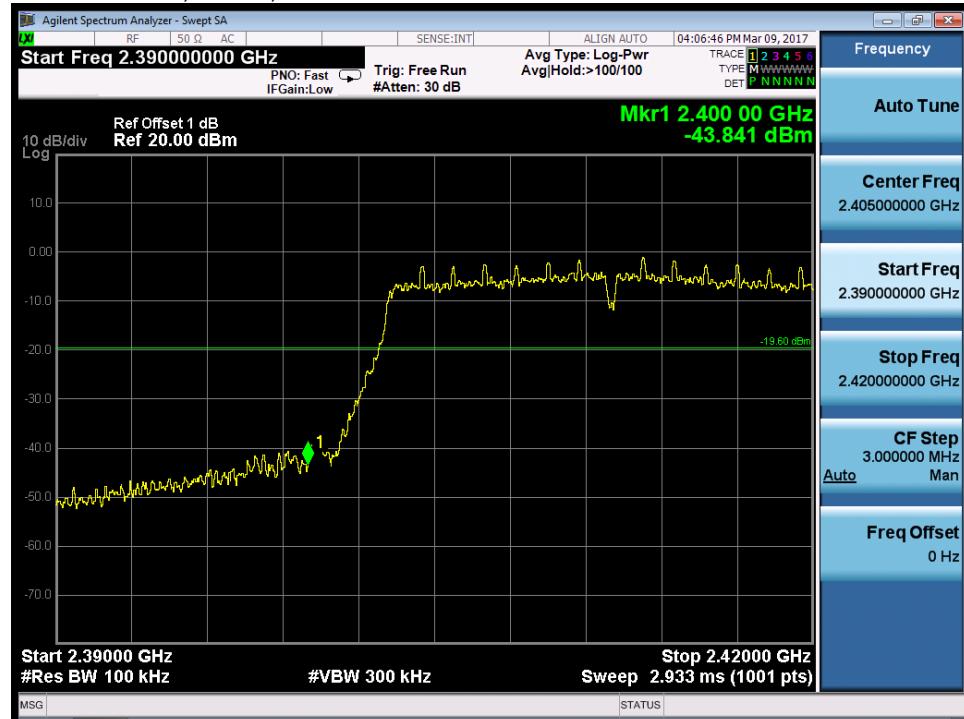
Appendix A
50074914 001



Produkte
Products

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802.11n-HT20, MIMO, Ant0



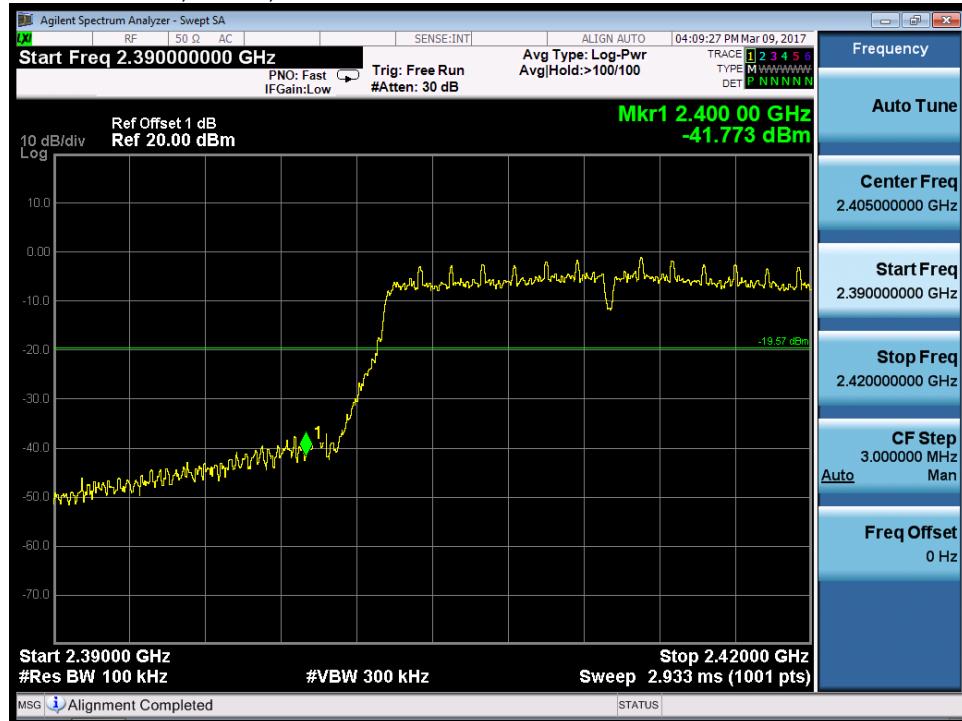
Appendix A
50074914 001



Produkte
Products

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802.11n-HT20, MIMO, Ant1



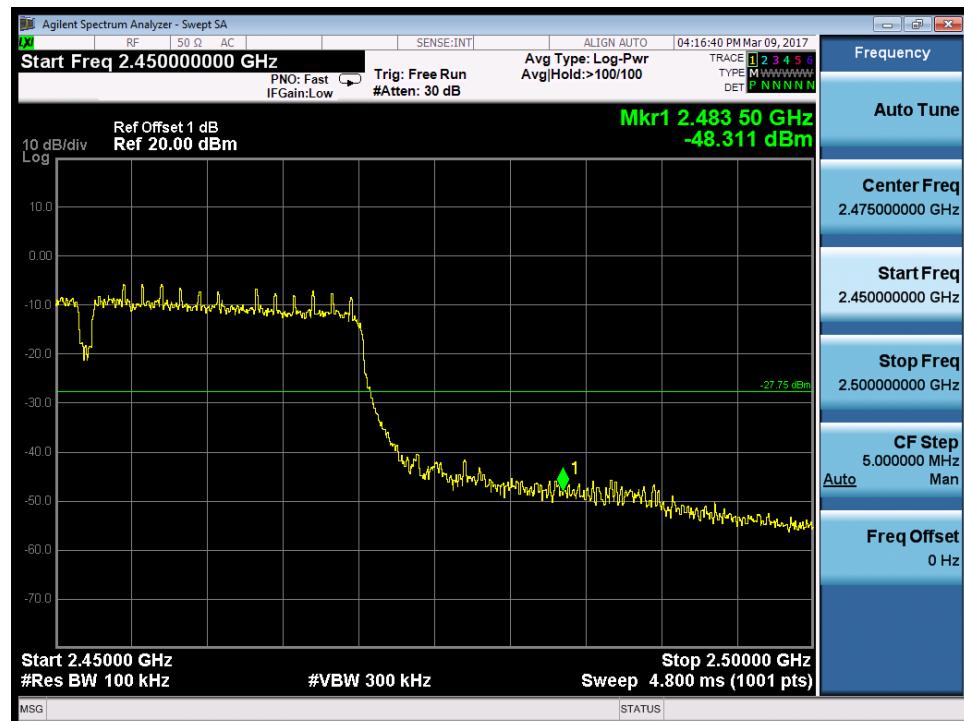
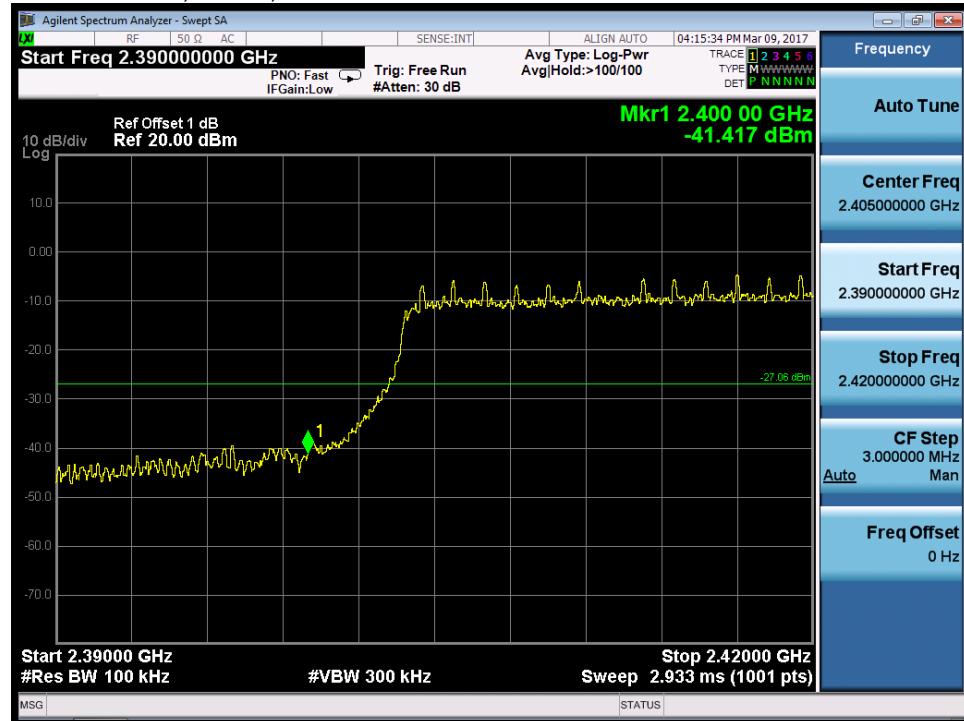
Appendix A
50074914 001



Produkte
Products

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802.11n-HT40, MIMO, Ant0



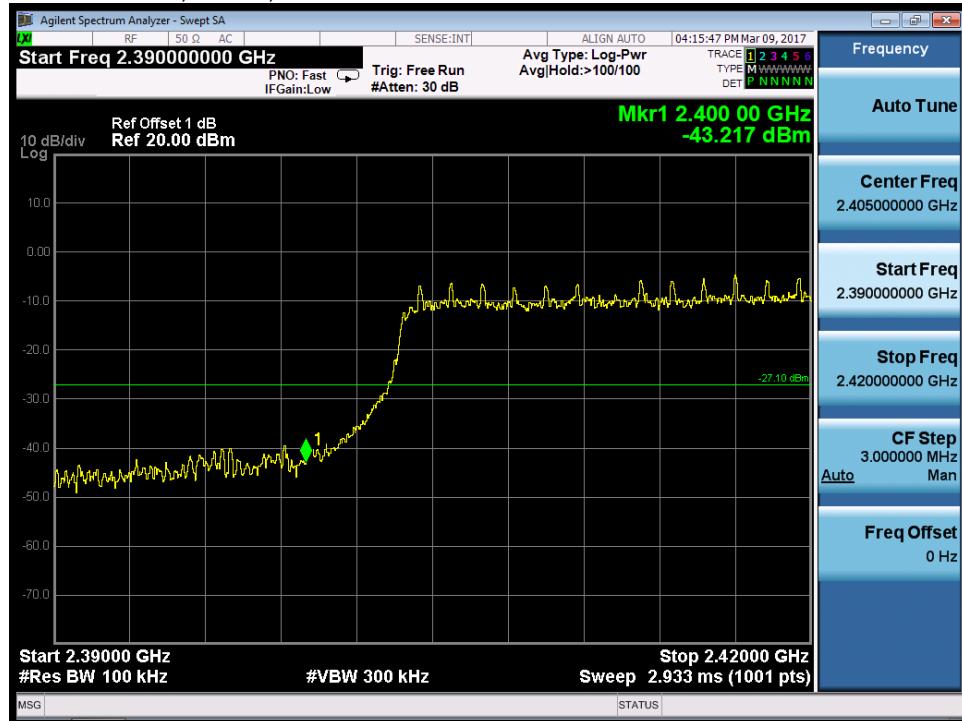
Appendix A
50074914 001



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Products

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802.11n-HT40, MIMO, Ant1

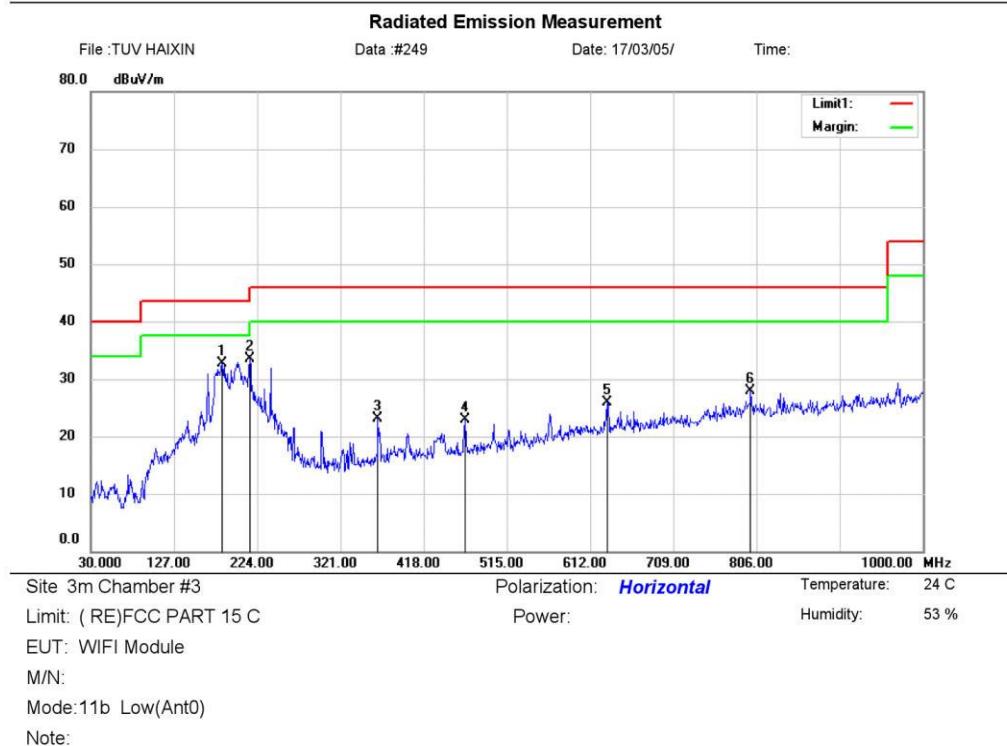


5. Transmitter Spurious Emissions

Note:1, Testing is carried out with frequency rang 9kHz to the tenth harmonics.
2, The margin is greater than 20 dB are not shown in this Appendix.

5.1 Transmitter Spurious Emissions, Below 1GHz

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No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		183.2600	52.64	-19.84	32.80	43.50	-10.70	QP		
2	*	215.2700	48.47	-14.92	33.55	43.50	-9.95	QP		
3		364.6500	33.33	-10.29	23.04	46.00	-22.96	QP		
4		466.5000	31.12	-8.30	22.82	46.00	-23.18	QP		
5		631.4000	30.60	-4.71	25.89	46.00	-20.11	QP		
6		799.2100	30.03	-2.03	28.00	46.00	-18.00	QP		

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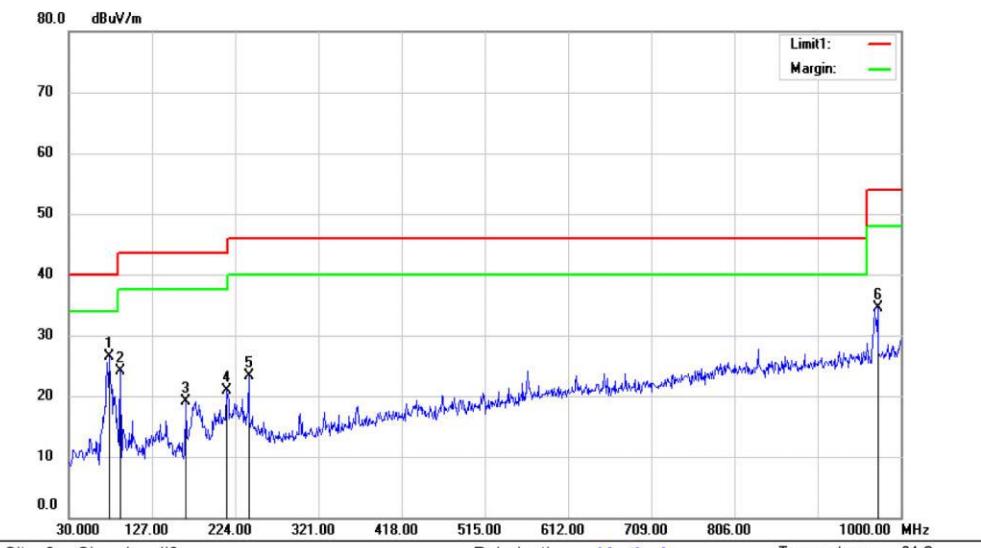
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 250

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11b Low(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	
1	*	76.5600	46.87	-20.32	26.55	40.00	-13.45	QP			
2		90.1400	40.61	-16.41	24.20	43.50	-19.30	QP			
3		166.7700	37.50	-18.31	19.19	43.50	-24.31	QP			
4		214.3000	35.92	-15.01	20.91	43.50	-22.59	QP			
5		239.5200	37.34	-14.09	23.25	46.00	-22.75	QP			
6		972.8400	34.62	-0.15	34.47	54.00	-19.53	QP			

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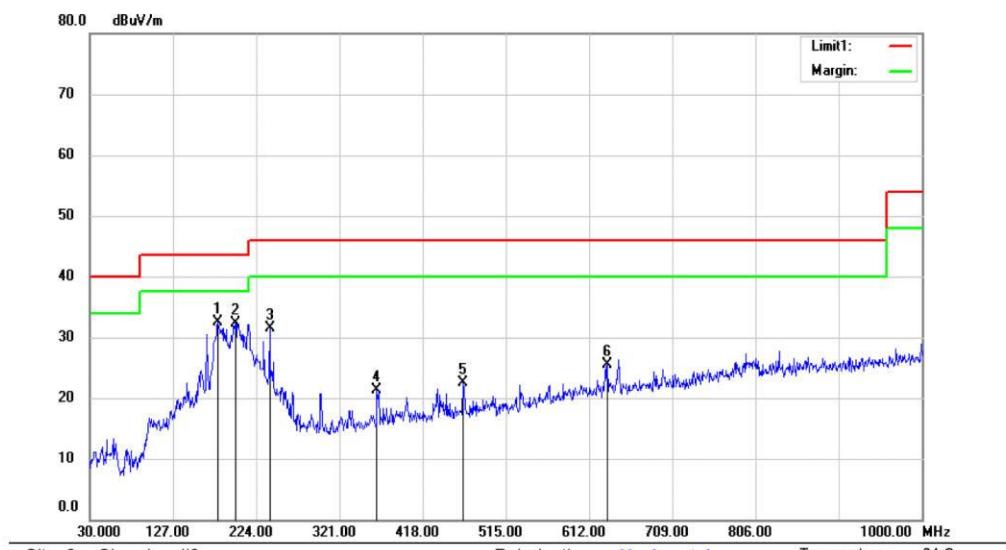
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 251

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11b Middle(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	179.3800	52.33	-19.92	32.41	43.50	-11.09	QP		
2		199.7500	48.48	-16.21	32.27	43.50	-11.23	QP		
3		239.5200	45.50	-14.09	31.41	46.00	-14.59	QP		
4		364.6500	31.60	-10.29	21.31	46.00	-24.69	QP		
5		464.5600	30.82	-8.38	22.44	46.00	-23.56	QP		
6		633.3400	30.13	-4.69	25.44	46.00	-20.56	QP		

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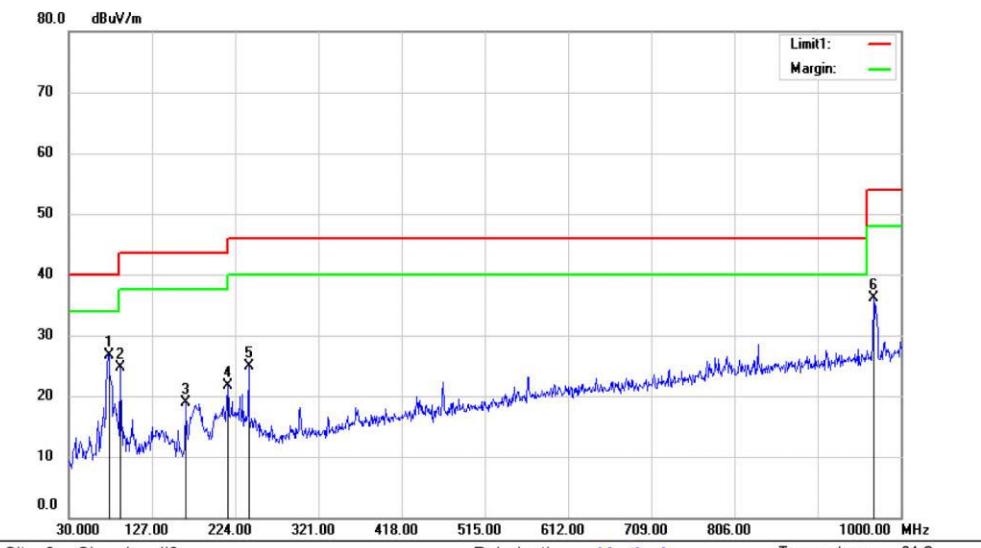
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 252

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11b Middle(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	76.5600	47.09	-20.32	26.77	40.00	-13.23	QP		
2		90.1400	41.07	-16.41	24.66	43.50	-18.84	QP		
3		165.8000	37.24	-18.31	18.93	43.50	-24.57	QP		
4		215.2700	36.57	-14.92	21.65	43.50	-21.85	QP		
5		239.5200	39.06	-14.09	24.97	46.00	-21.03	QP		
6		967.9900	36.39	-0.20	36.19	54.00	-17.81	QP		

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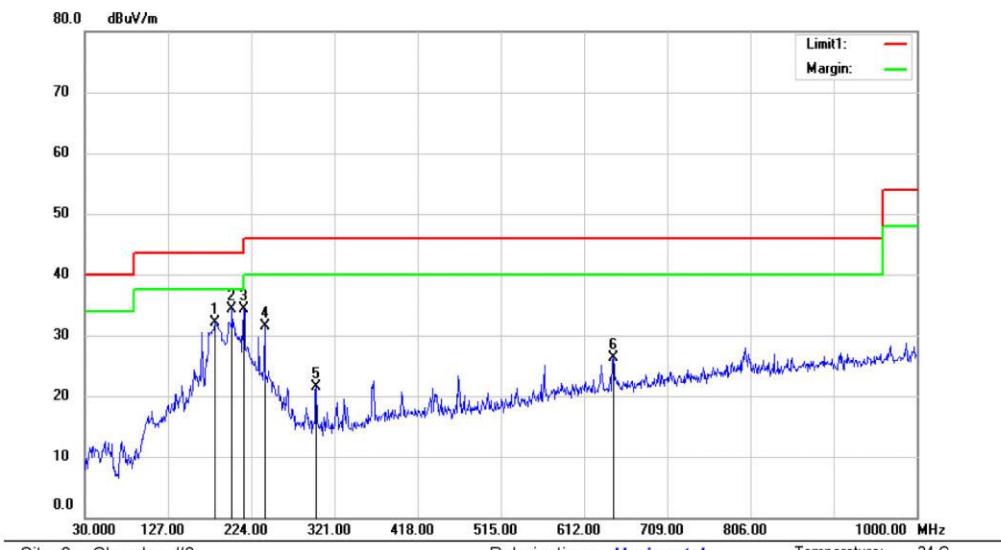
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 253

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11b High(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		181.3200	51.86	-19.83	32.03	43.50	-11.47	QP		
2	*	201.6900	50.35	-16.05	34.30	43.50	-9.20	QP		
3		215.2700	49.20	-14.92	34.28	43.50	-9.22	QP		
4		239.5200	45.57	-14.09	31.48	46.00	-14.52	QP		
5		299.6600	33.48	-12.02	21.46	46.00	-24.54	QP		
6		645.9500	30.96	-4.56	26.40	46.00	-19.60	QP		

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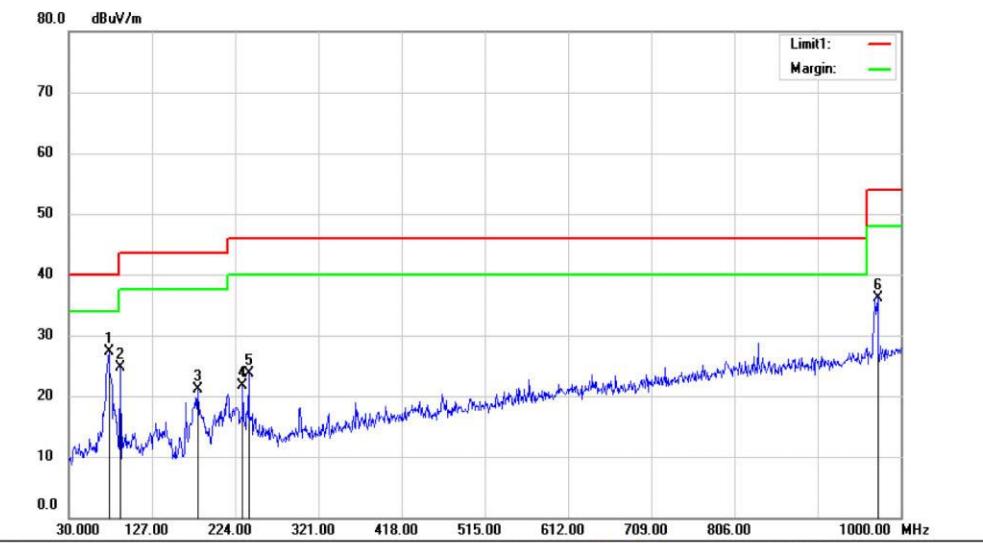
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 254

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11b High(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	76.5600	47.61	-20.32	27.29	40.00	-12.71	QP		
2		90.1400	41.19	-16.41	24.78	43.50	-18.72	QP		
3		180.3500	37.93	-16.82	21.11	43.50	-22.39	QP		
4		232.7300	35.95	-14.24	21.71	46.00	-24.29	QP		
5		239.5200	37.88	-14.09	23.79	46.00	-22.21	QP		
6		972.8400	36.35	-0.15	36.20	54.00	-17.80	QP		

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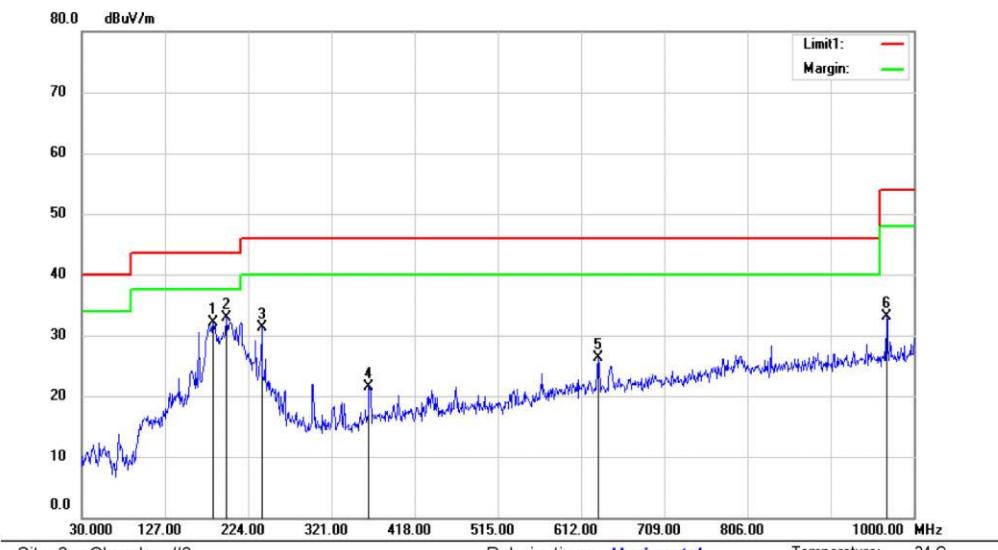
Radiated Emission Measurement

File :TUV HAIXIN

Data #:255

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode:11g High(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		183.2600	51.92	-19.84	32.08	43.50	-11.42	QP		
2	*	198.7800	49.11	-16.27	32.84	43.50	-10.66	QP		
3		239.5200	45.32	-14.09	31.23	46.00	-14.77	QP		
4		364.6500	31.79	-10.29	21.50	46.00	-24.50	QP		
5		631.4000	31.03	-4.71	26.32	46.00	-19.68	QP		
6		967.9900	33.28	-0.20	33.08	54.00	-20.92	QP		

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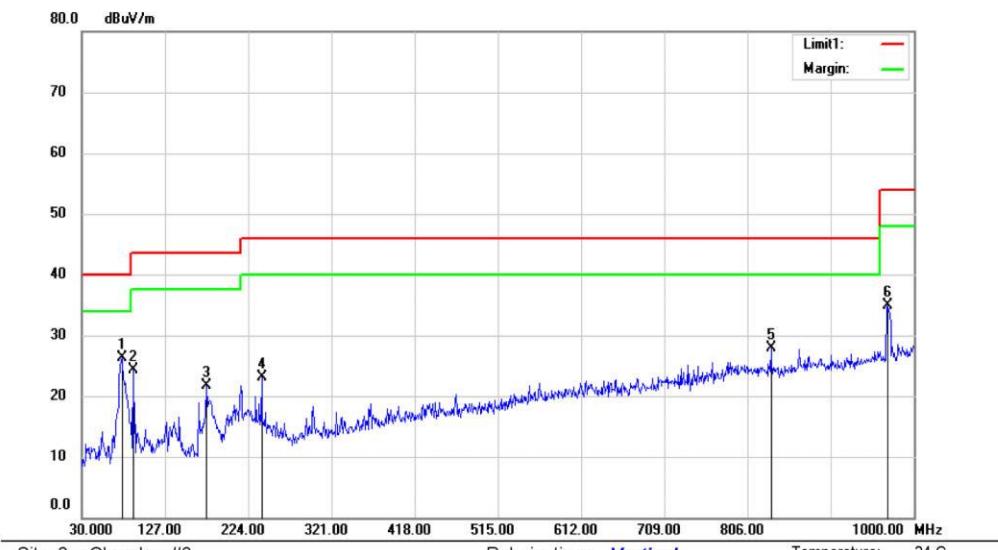
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 256

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11g High(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	
1	*	76.5600	46.72	-20.32	26.40	40.00	-13.60	QP			
2		90.1400	40.80	-16.41	24.39	43.50	-19.11	QP			
3		175.5000	39.27	-17.48	21.79	43.50	-21.71	QP			
4		239.5200	37.18	-14.09	23.09	46.00	-22.91	QP			
5		833.1600	29.50	-1.67	27.83	46.00	-18.17	QP			
6		968.9600	35.02	-0.20	34.82	54.00	-19.18	QP			

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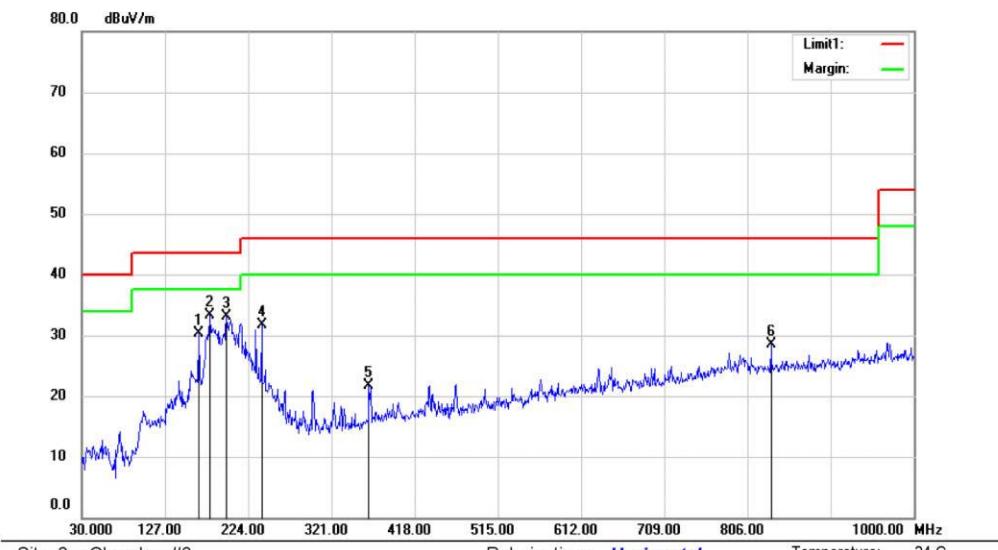
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 257

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11g Middle(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		166.7700	48.55	-18.31	30.24	43.50	-13.26	QP		
2	*	179.3800	53.19	-19.92	33.27	43.50	-10.23	QP		
3		198.7800	49.40	-16.27	33.13	43.50	-10.37	QP		
4		239.5200	45.79	-14.09	31.70	46.00	-14.30	QP		
5		364.6500	31.96	-10.29	21.67	46.00	-24.33	QP		
6		833.1600	30.12	-1.67	28.45	46.00	-17.55	QP		

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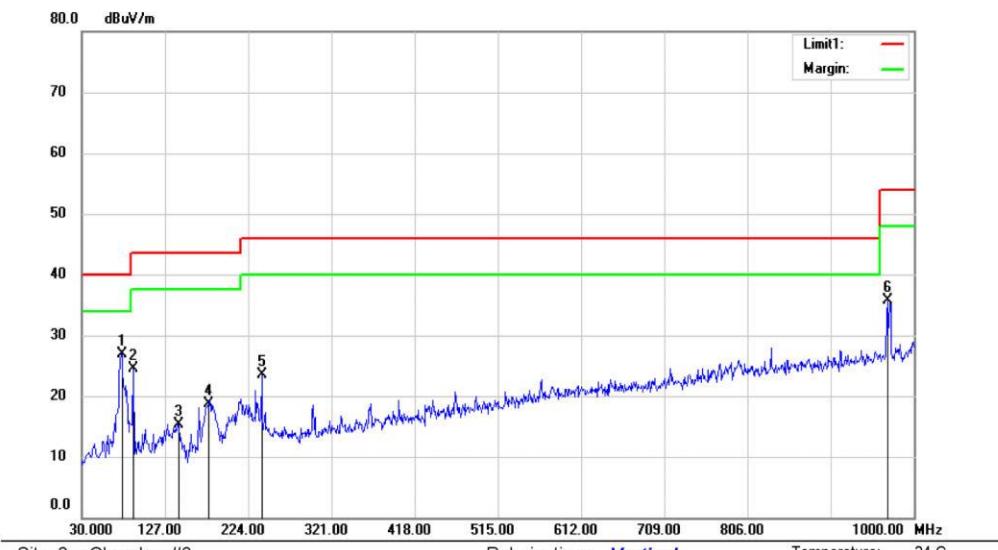
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 258

Date: 17/03/05/

Time:



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11g Middle(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	76.5600	47.21	-20.32	26.89	40.00	-13.11	QP		
2		90.1400	41.00	-16.41	24.59	43.50	-18.91	QP		
3		143.4900	34.46	-19.09	15.37	43.50	-28.13	QP		
4		177.4400	35.84	-17.20	18.64	43.50	-24.86	QP		
5		239.5200	37.52	-14.09	23.43	46.00	-22.57	QP		
6		968.9600	35.85	-0.20	35.65	54.00	-18.35	QP		

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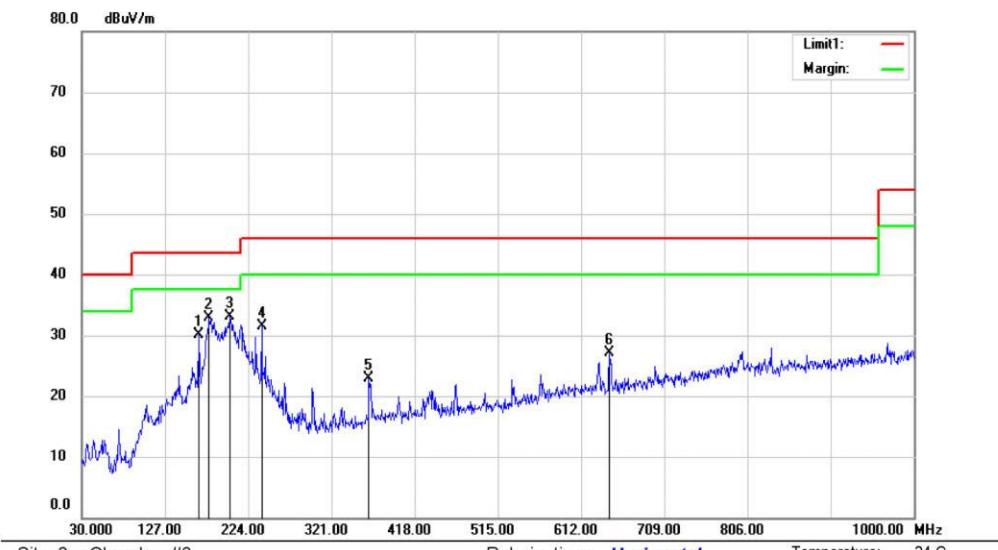
Radiated Emission Measurement

File :TUV HAIXIN

Data #:259

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode:11g Low(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	
1	166.7700	48.46	-18.31	30.15	43.50	-13.35	QP				
2	178.4100	53.03	-20.05	32.98	43.50	-10.52	QP				
3 *	202.6600	48.99	-15.97	33.02	43.50	-10.48	QP				
4	239.5200	45.69	-14.09	31.60	46.00	-14.40	QP				
5	364.6500	33.11	-10.29	22.82	46.00	-23.18	QP				
6	644.9800	31.72	-4.58	27.14	46.00	-18.86	QP				

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Access to the World

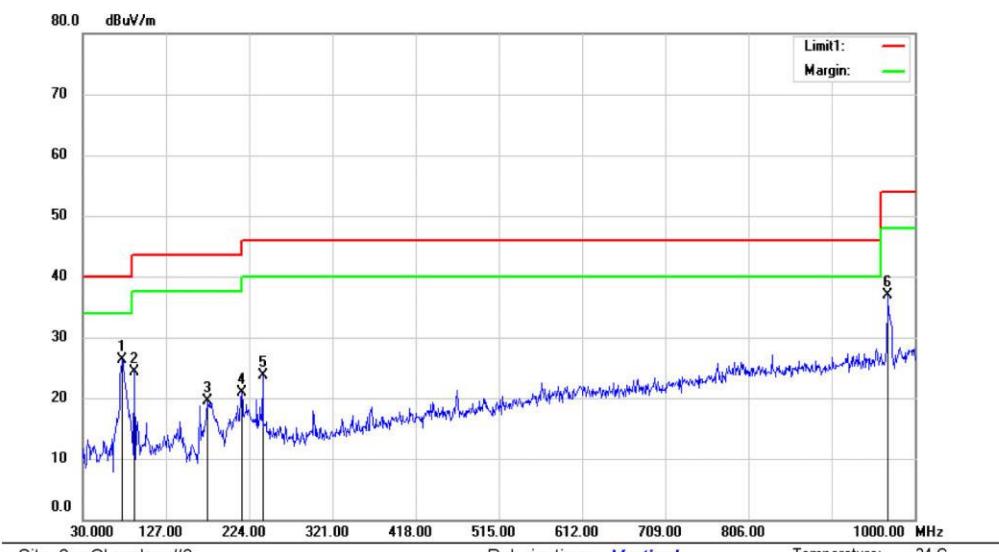
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 260

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11g Low(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	75.5900	46.78	-20.54	26.24	40.00	-13.76	QP		
2		90.1400	40.80	-16.41	24.39	43.50	-19.11	QP		
3		175.5000	36.95	-17.48	19.47	43.50	-24.03	QP		
4		215.2700	35.73	-14.92	20.81	43.50	-22.69	QP		
5		239.5200	37.85	-14.09	23.76	46.00	-22.24	QP		
6		967.9900	37.16	-0.20	36.96	54.00	-17.04	QP		

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Access to the World

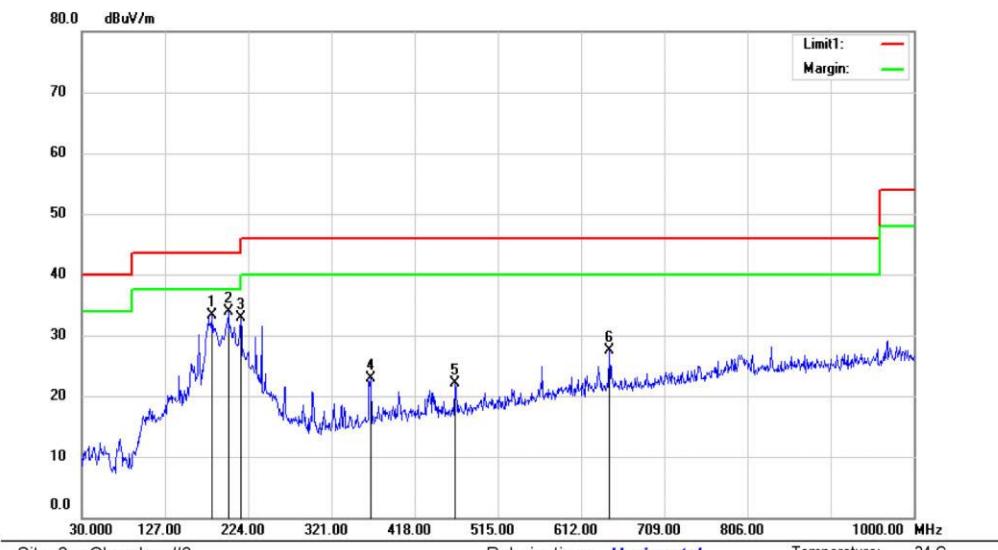
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 261

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11nHT20 Low(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	
1		182.2900	53.22	-19.83	33.39	43.50	-10.11	QP			
2	*	200.7200	50.10	-16.14	33.96	43.50	-9.54	QP			
3		215.2700	47.88	-14.92	32.96	43.50	-10.54	QP			
4		366.5900	33.25	-10.26	22.99	46.00	-23.01	QP			
5		464.5600	30.46	-8.38	22.08	46.00	-23.92	QP			
6		644.9800	32.04	-4.58	27.46	46.00	-18.54	QP			

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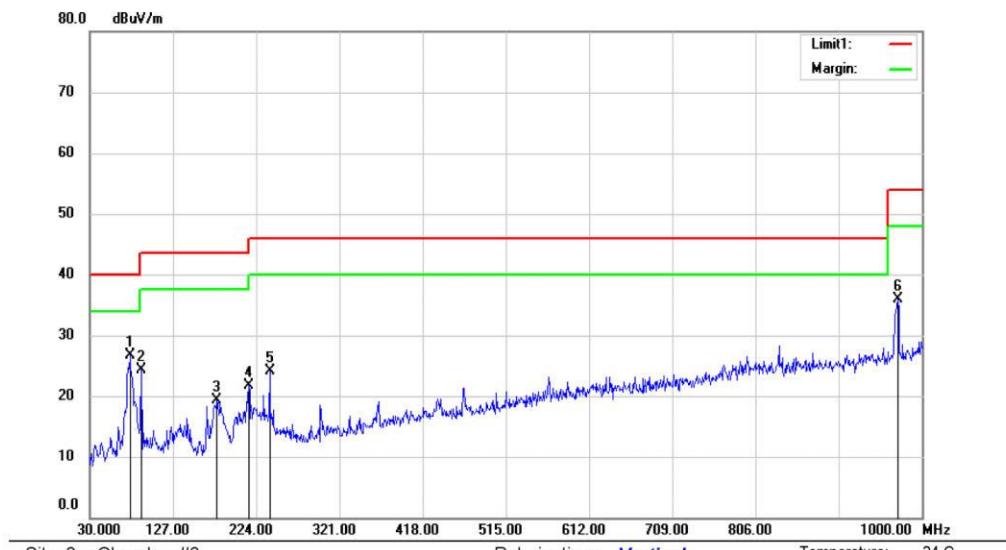
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 262

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11nHT20 Low(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	76.5600	47.07	-20.32	26.75	40.00	-13.25	QP		
2		90.1400	40.64	-16.41	24.23	43.50	-19.27	QP		
3		178.4100	36.30	-17.05	19.25	43.50	-24.25	QP		
4		215.2700	36.72	-14.92	21.80	43.50	-21.70	QP		
5		239.5200	38.18	-14.09	24.09	46.00	-21.91	QP		
6		971.8700	36.03	-0.16	35.87	54.00	-18.13	QP		

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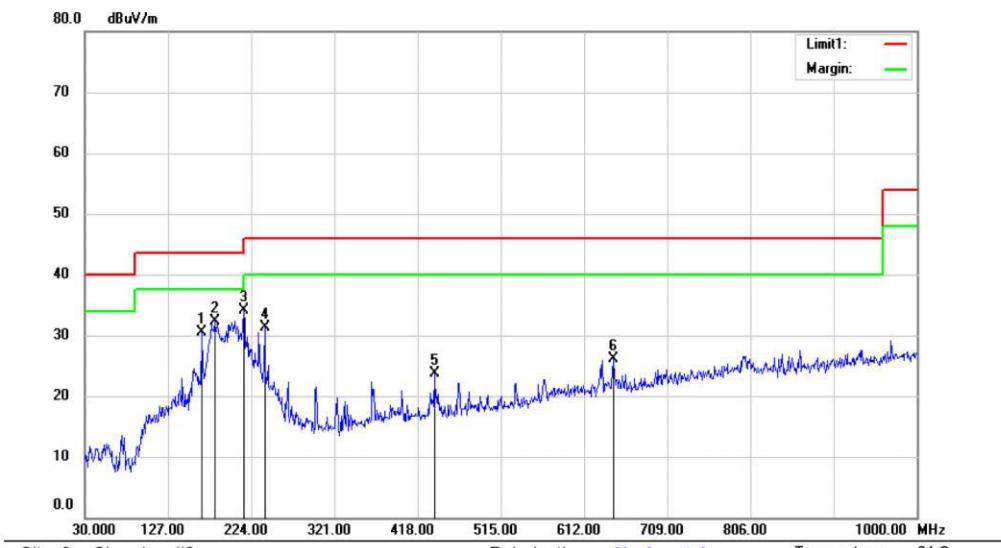
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 263

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11nHT20 Middle(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		166.7700	48.84	-18.31	30.53	43.50	-12.97	QP		
2		181.3200	52.10	-19.83	32.27	43.50	-11.23	QP		
3	*	215.2700	48.95	-14.92	34.03	43.50	-9.47	QP		
4		239.5200	45.31	-14.09	31.22	46.00	-14.78	QP		
5		437.4000	32.39	-8.65	23.74	46.00	-22.26	QP		
6		645.9500	30.59	-4.56	26.03	46.00	-19.97	QP		

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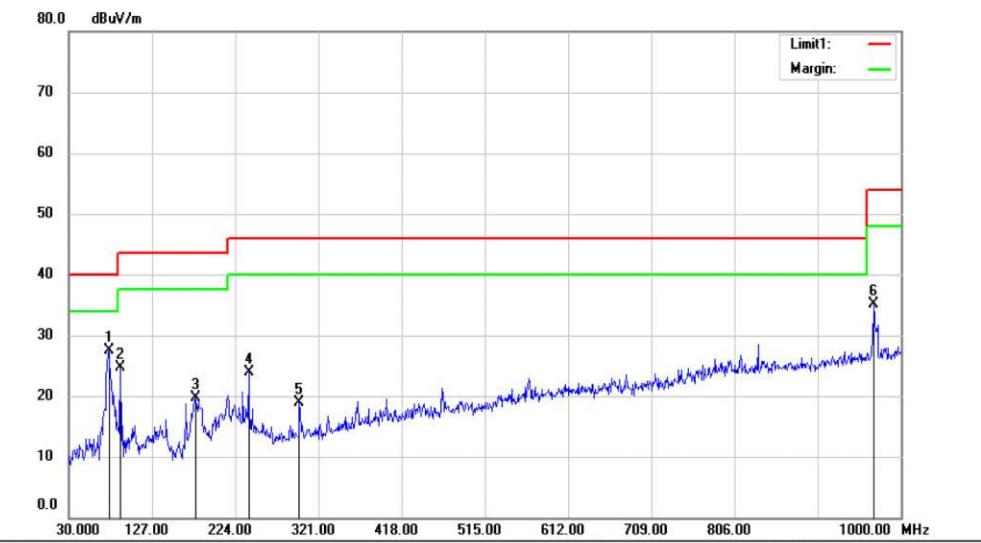
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 264

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11nHT20 Middle(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	
1	*	76.5600	47.85	-20.32	27.53	40.00	-12.47	QP			
2		90.1400	41.20	-16.41	24.79	43.50	-18.71	QP			
3		177.4400	36.96	-17.20	19.76	43.50	-23.74	QP			
4		239.5200	38.03	-14.09	23.94	46.00	-22.06	QP			
5		298.6900	31.01	-12.07	18.94	46.00	-27.06	QP			
6		967.9900	35.32	-0.20	35.12	54.00	-18.88	QP			

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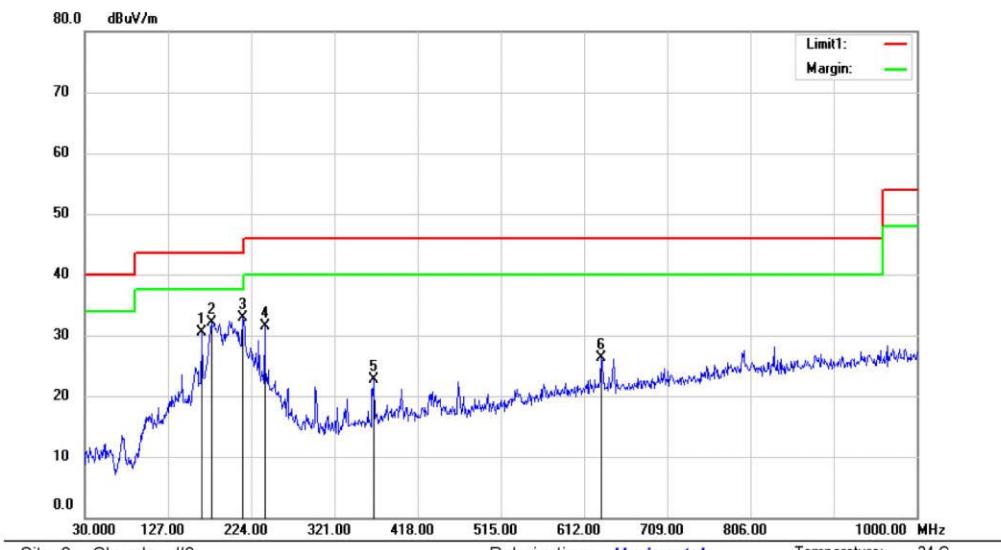
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 265

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11nHT20 High(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		166.7700	48.84	-18.31	30.53	43.50	-12.97	QP		
2		177.4400	52.29	-20.20	32.09	43.50	-11.41	QP		
3	*	214.3000	47.89	-15.01	32.88	43.50	-10.62	QP		
4		239.5200	45.60	-14.09	31.51	46.00	-14.49	QP		
5		366.5900	32.92	-10.26	22.66	46.00	-23.34	QP		
6		631.4000	30.95	-4.71	26.24	46.00	-19.76	QP		

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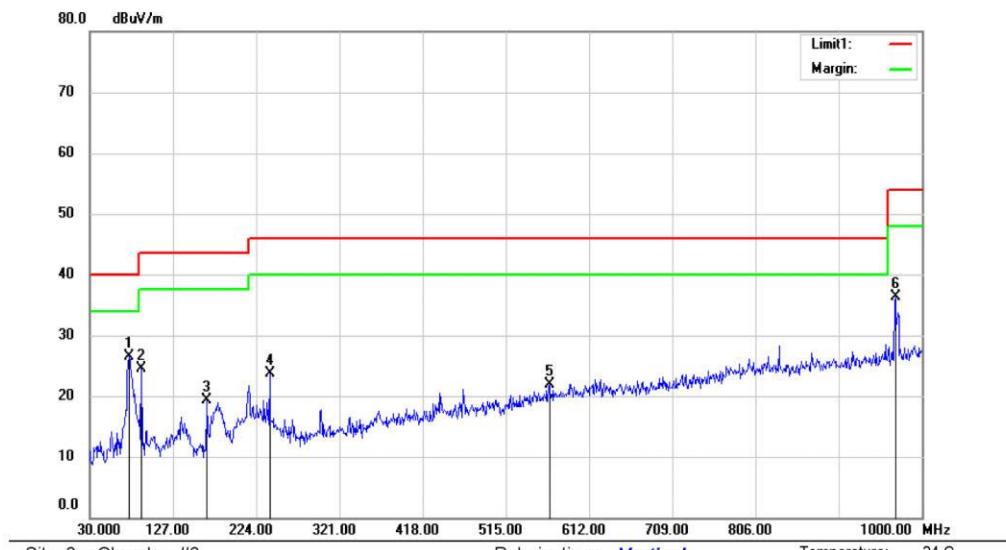
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 266

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11nHT20 High(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	75.5900	47.08	-20.54	26.54	40.00	-13.46	QP		
2		90.1400	40.88	-16.41	24.47	43.50	-19.03	QP		
3		166.7700	37.61	-18.31	19.30	43.50	-24.20	QP		
4		239.5200	37.86	-14.09	23.77	46.00	-22.23	QP		
5		565.4400	27.87	-5.90	21.97	46.00	-24.03	QP		
6		968.9600	36.56	-0.20	36.36	54.00	-17.64	QP		

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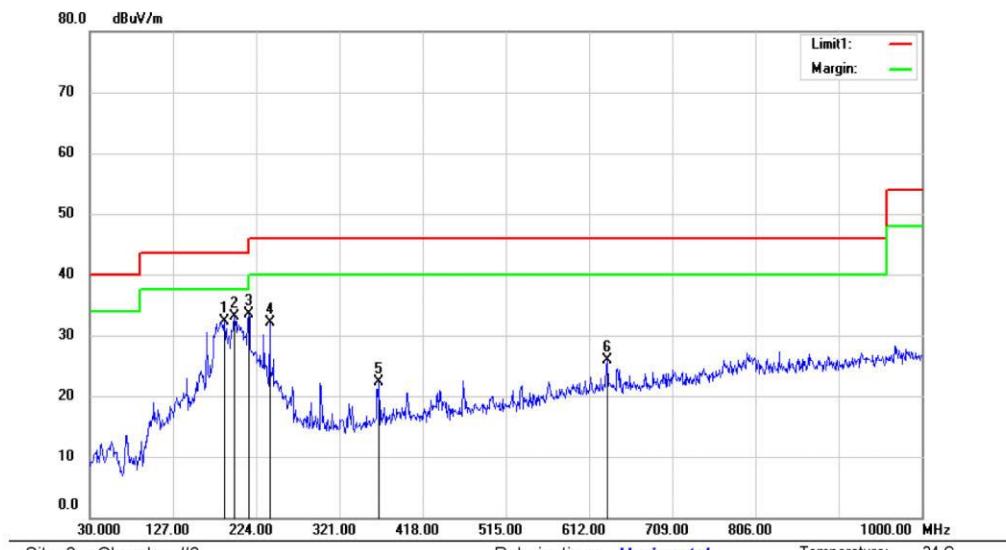
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 267

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11nHT40 High(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	
1		187.1400	52.25	-19.85	32.40	43.50	-11.10	QP			
2		198.7800	49.28	-16.27	33.01	43.50	-10.49	QP			
3	*	215.2700	48.34	-14.92	33.42	43.50	-10.08	QP			
4		239.5200	46.18	-14.09	32.09	46.00	-13.91	QP			
5		366.5900	32.47	-10.26	22.21	46.00	-23.79	QP			
6		633.3400	30.62	-4.69	25.93	46.00	-20.07	QP			

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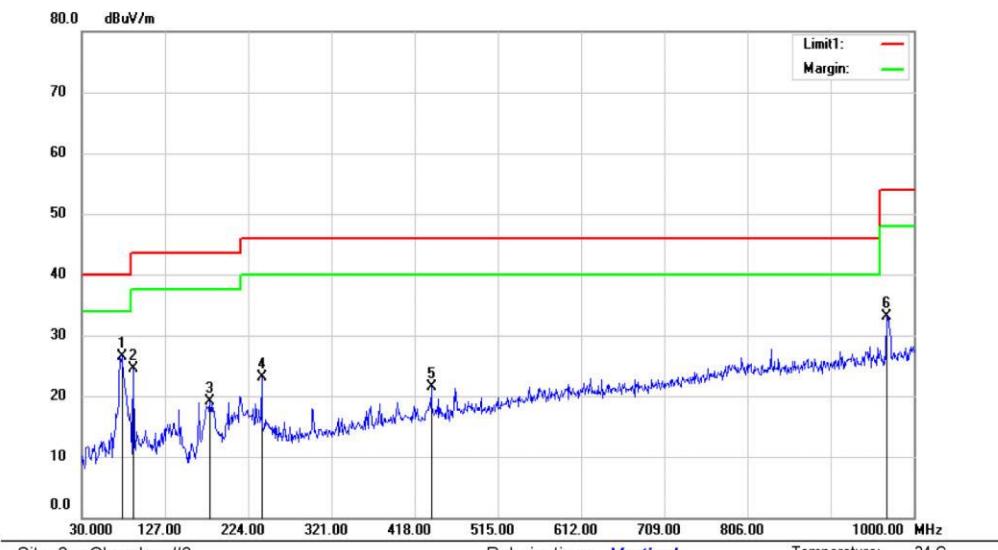
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 268

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11nHT40 High(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	76.5600	46.91	-20.32	26.59	40.00	-13.41	QP		
2		90.1400	40.87	-16.41	24.46	43.50	-19.04	QP		
3		179.3800	35.96	-16.92	19.04	43.50	-24.46	QP		
4		239.5200	37.19	-14.09	23.10	46.00	-22.90	QP		
5		437.4000	30.12	-8.65	21.47	46.00	-24.53	QP		
6		967.9900	33.40	-0.20	33.20	54.00	-20.80	QP		

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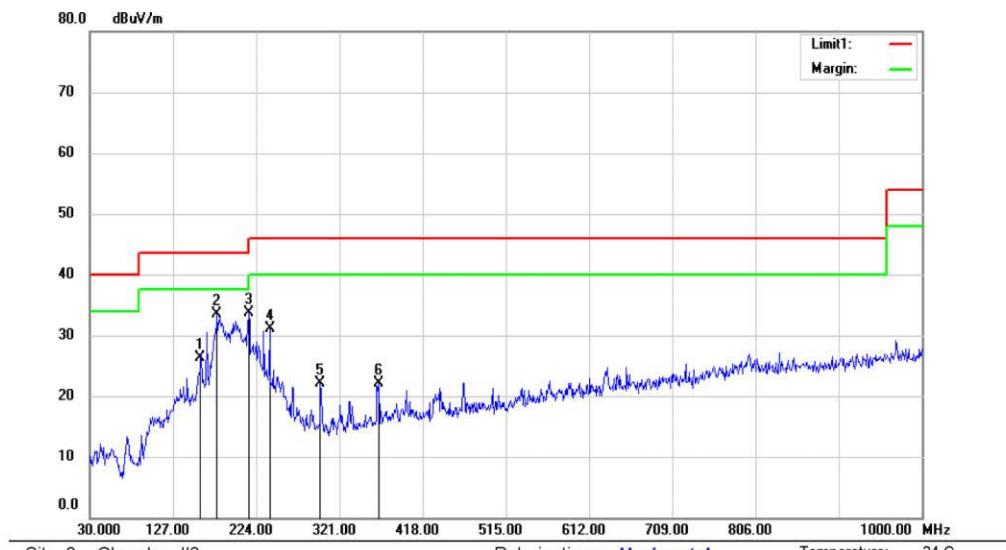
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 269

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11nHT40 Middle(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		159.0100	44.77	-18.43	26.34	43.50	-17.16	QP		
2		178.4100	53.53	-20.05	33.48	43.50	-10.02	QP		
3	*	215.2700	48.54	-14.92	33.62	43.50	-9.88	QP		
4		239.5200	45.19	-14.09	31.10	46.00	-14.90	QP		
5		298.6900	34.19	-12.07	22.12	46.00	-23.88	QP		
6		366.5900	32.29	-10.26	22.03	46.00	-23.97	QP		

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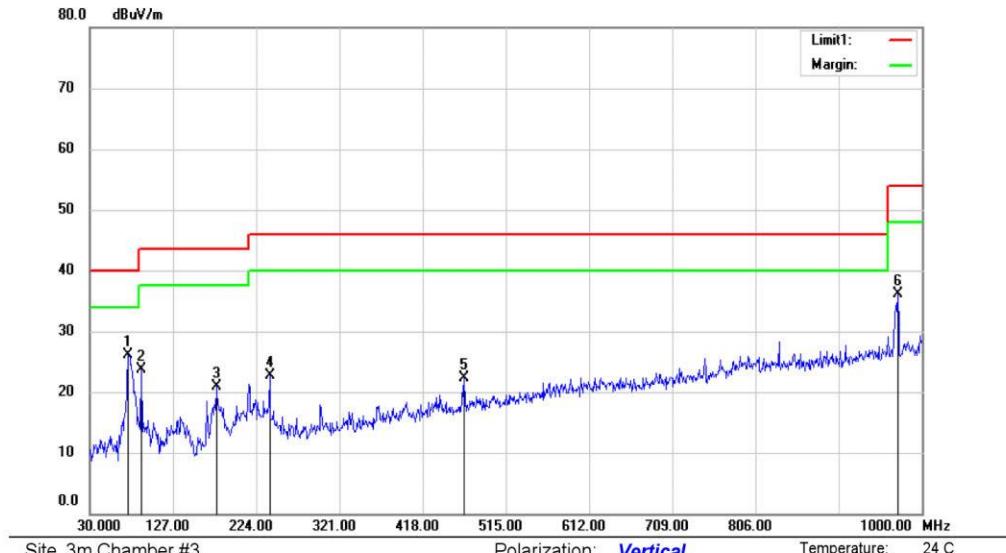
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 270

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11nHT40 Middle(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	74.6200	46.65	-20.61	26.04	40.00	-13.96	QP		
2		90.1400	40.06	-16.41	23.65	43.50	-19.85	QP		
3		177.4400	38.03	-17.20	20.83	43.50	-22.67	QP		
4		239.5200	36.70	-14.09	22.61	46.00	-23.39	QP		
5		466.5000	30.67	-8.30	22.37	46.00	-23.63	QP		
6		971.8700	36.20	-0.16	36.04	54.00	-17.96	QP		

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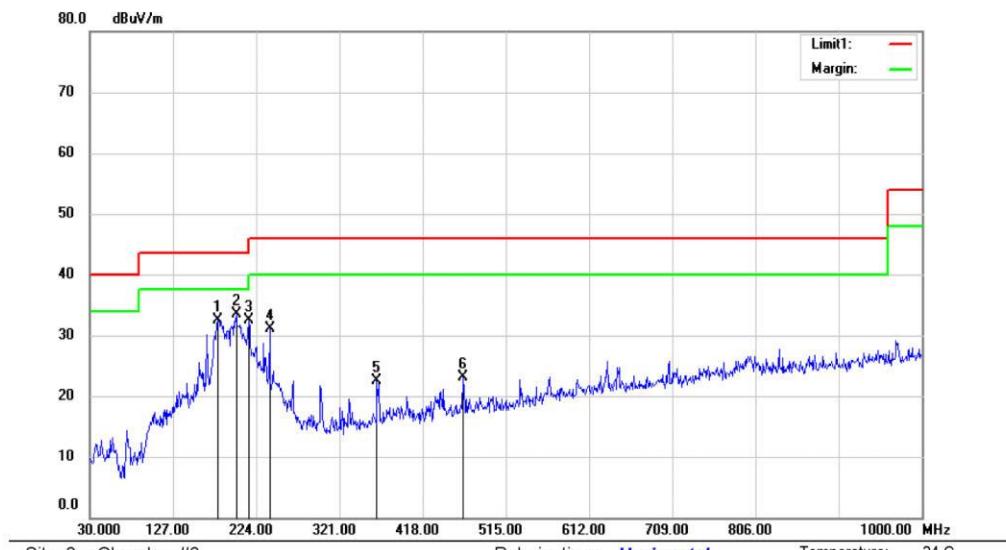
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 271

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11nHT40 Low(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		179.3800	52.36	-19.92	32.44	43.50	-11.06	QP		
2	*	200.7200	49.73	-16.14	33.59	43.50	-9.91	QP		
3		215.2700	47.36	-14.92	32.44	43.50	-11.06	QP		
4		239.5200	45.28	-14.09	31.19	46.00	-14.81	QP		
5		364.6500	32.87	-10.29	22.58	46.00	-23.42	QP		
6		464.5600	31.52	-8.38	23.14	46.00	-22.86	QP		

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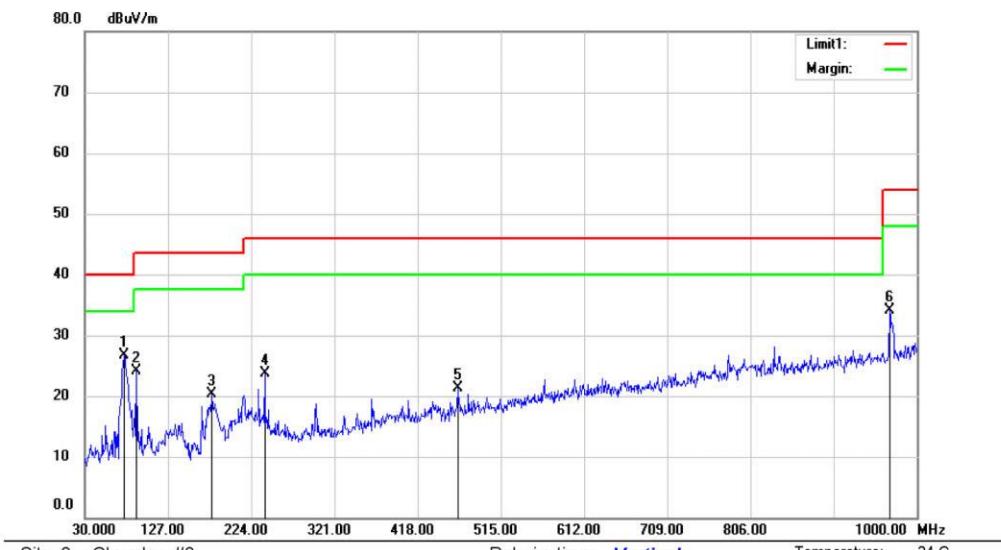
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 272

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11nHT40 Low(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	75.5900	47.28	-20.54	26.74	40.00	-13.26	QP		
2		90.1400	40.44	-16.41	24.03	43.50	-19.47	QP		
3		178.4100	37.34	-17.05	20.29	43.50	-23.21	QP		
4		239.5200	37.82	-14.09	23.73	46.00	-22.27	QP		
5		464.5600	29.70	-8.38	21.32	46.00	-24.68	QP		
6		967.9900	34.36	-0.20	34.16	54.00	-19.84	QP		

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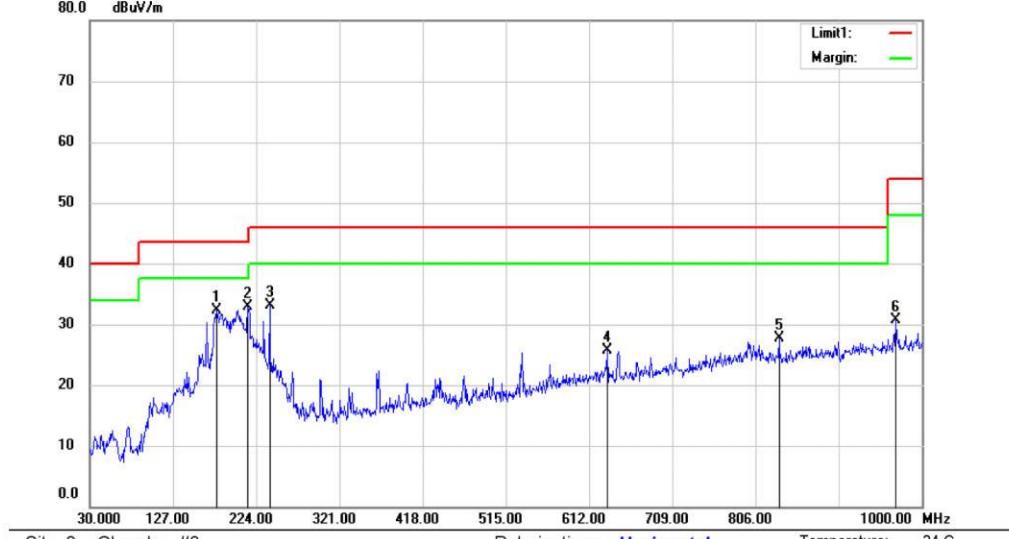
Radiated Emission Measurement

File :TUV HAIXIN

Data #:273

Date: 17/03/05/

Time:



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode:11nHT40 High(Ant0+Ant1)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		177.4400	52.43	-20.20	32.23	43.50	-11.27	QP		
2	*	214.3000	47.99	-15.01	32.98	43.50	-10.52	QP		
3		239.5200	47.14	-14.09	33.05	46.00	-12.95	QP		
4		633.3400	30.39	-4.69	25.70	46.00	-20.30	QP		
5		833.1600	29.28	-1.67	27.61	46.00	-18.39	QP		
6		969.9300	30.82	-0.19	30.63	54.00	-23.37	QP		

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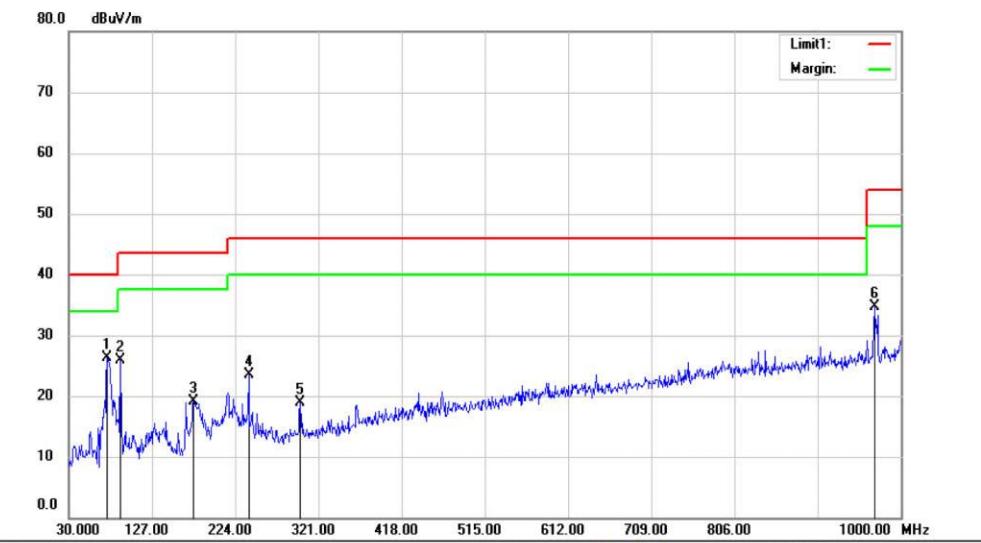
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 274

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11nHT40 High(Ant0+Ant1)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	
1	*	74.6200	46.84	-20.61	26.23	40.00	-13.77	QP			
2		90.1400	42.30	-16.41	25.89	43.50	-17.61	QP			
3		175.5000	36.64	-17.48	19.16	43.50	-24.34	QP			
4		239.5200	37.65	-14.09	23.56	46.00	-22.44	QP			
5		299.6600	30.94	-12.02	18.92	46.00	-27.08	QP			
6		968.9600	34.94	-0.20	34.74	54.00	-19.26	QP			

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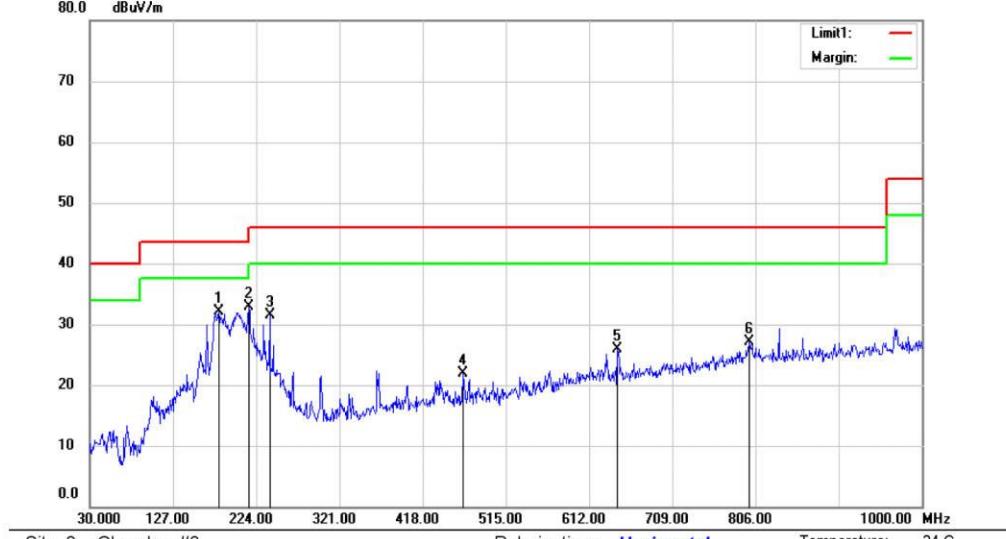
Radiated Emission Measurement

File :TUV HAIXIN

Data #:275

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode:11nHT40 Middle(Ant0+Ant1)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		180.3500	51.94	-19.82	32.12	43.50	-11.38	QP		
2	*	215.2700	47.92	-14.92	33.00	43.50	-10.50	QP		
3		239.5200	45.57	-14.09	31.48	46.00	-14.52	QP		
4		464.5600	30.27	-8.38	21.89	46.00	-24.11	QP		
5		644.9800	30.44	-4.58	25.86	46.00	-20.14	QP		
6		798.2400	29.25	-2.05	27.20	46.00	-18.80	QP		

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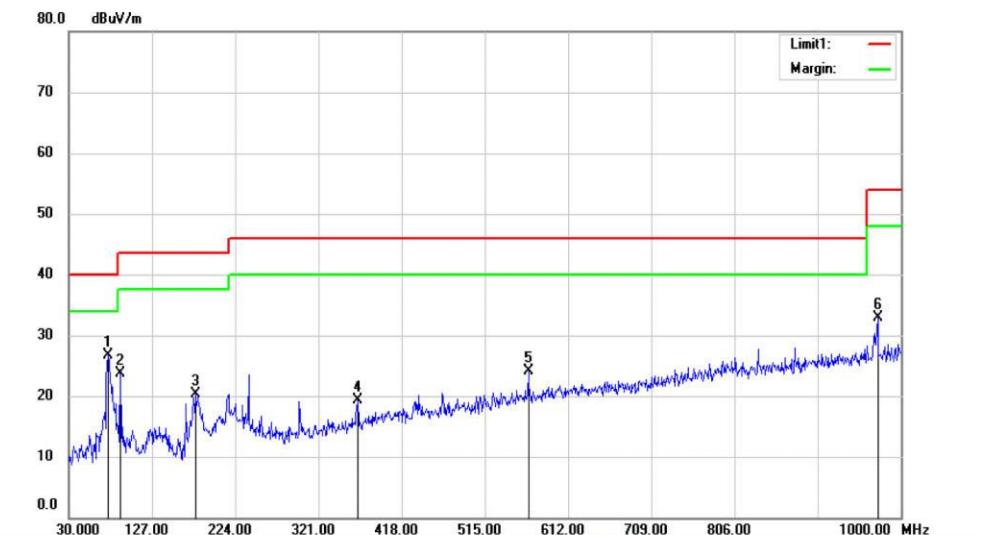
Radiated Emission Measurement

File :TUV HAIXIN

Data #:276

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode:11nHT40 Middle(Ant0+Ant1)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	75.5900	47.22	-20.54	26.68	40.00	-13.32	QP		
2		90.1400	40.16	-16.41	23.75	43.50	-19.75	QP		
3		177.4400	37.41	-17.20	20.21	43.50	-23.29	QP		
4		366.5900	29.62	-10.26	19.36	46.00	-26.64	QP		
5		565.4400	29.93	-5.90	24.03	46.00	-21.97	QP		
6		972.8400	32.97	-0.15	32.82	54.00	-21.18	QP		

Shenzhen EMTEK Co., Ltd.
Bldg. 69, Majialong Industry Zone, Nanshan District, Shenzhen, Guangdong, 518052 P.R. China
www.emtek.com.cn Tel:+86-755-2695 4280 Fax:+86-755-2695 4282


Access to the World

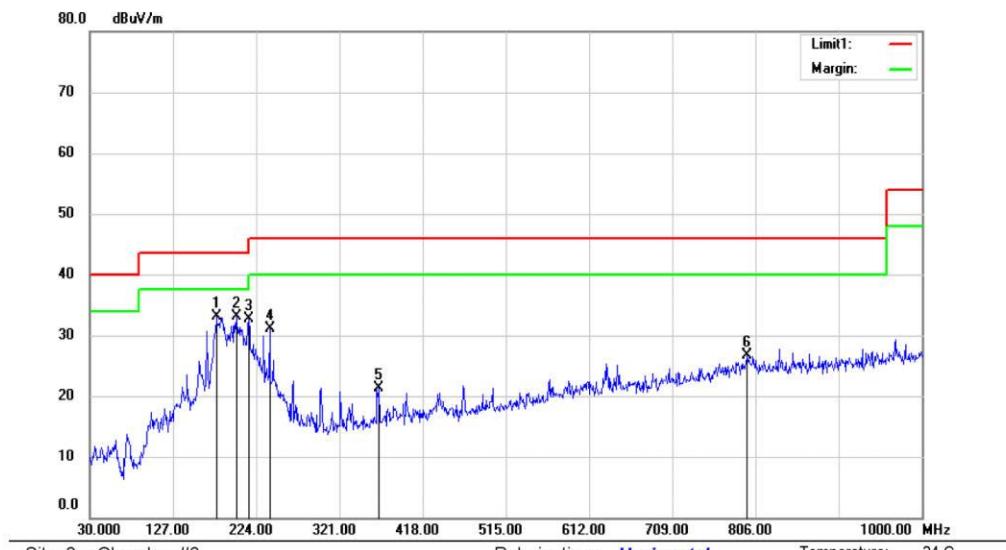
Radiated Emission Measurement

File : TUV HAIXIN

Data #: 277

Date: 17/03/05/

Time:



Site: 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power:

Humidity: 53 %

EUT: WIFI Module

M/N:

Mode: 11nHT40 Low(Ant0+Ant1)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	177.4400	53.26	-20.20	33.06	43.50	-10.44	QP		
2		200.7200	49.16	-16.14	33.02	43.50	-10.48	QP		
3		215.2700	47.56	-14.92	32.64	43.50	-10.86	QP		
4		239.5200	45.20	-14.09	31.11	46.00	-14.89	QP		
5		366.5900	31.60	-10.26	21.34	46.00	-24.66	QP		
6		796.3000	28.80	-2.09	26.71	46.00	-19.29	QP		