

Shenzhen EMTEK Co., Ltd.
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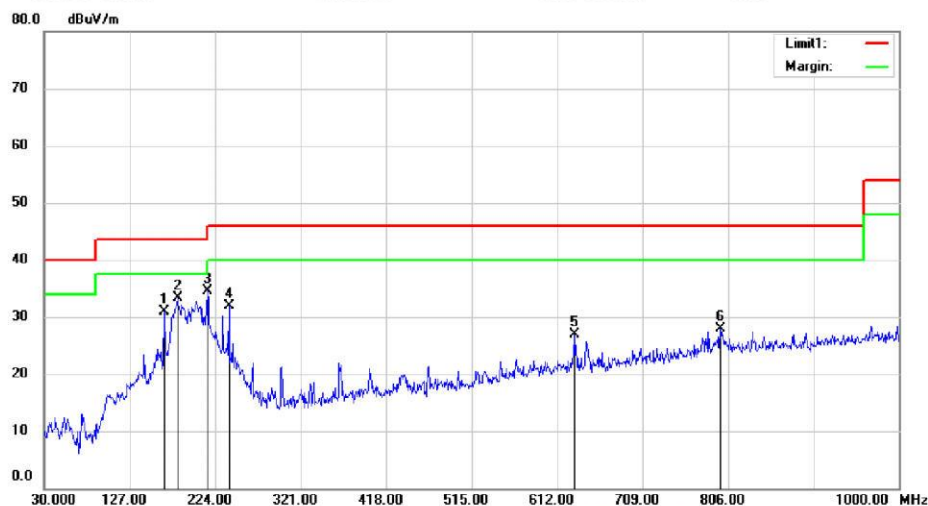
Radiated Emission Measurement

File: TUV HAIXIN

Data: #295

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: 11a 5320(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		165.8000	49.14	-18.31	30.83	43.50	-12.67	QP		
2		181.3200	53.05	-19.83	33.22	43.50	-10.28	QP		
3	*	215.2700	49.52	-14.92	34.60	43.50	-8.90	QP		
4		239.5200	46.06	-14.09	31.97	46.00	-14.03	QP		
5		631.4000	31.56	-4.71	26.85	46.00	-19.15	QP		
6		797.2700	30.01	-2.07	27.94	46.00	-18.06	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXIN Data: #295

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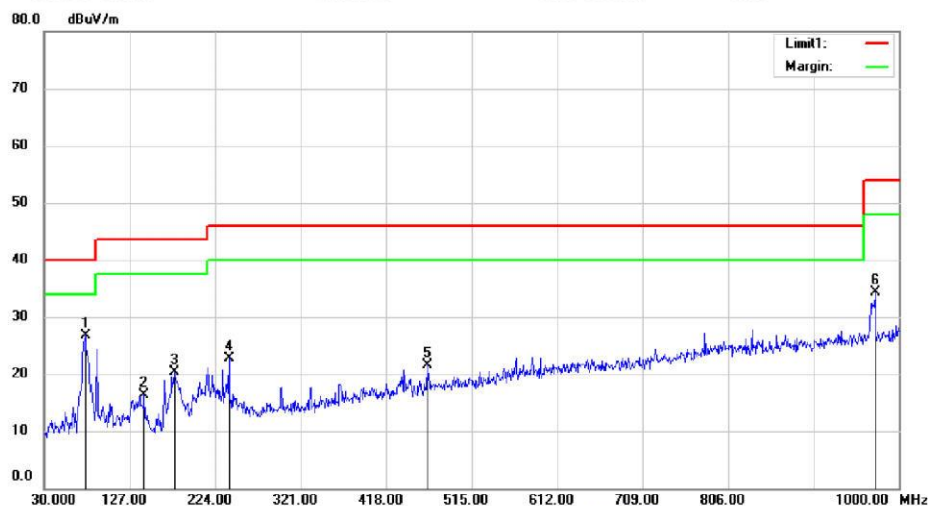
Radiated Emission Measurement

File: TUV HAIXIN

Data: #296

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: 11a 5320(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	76.5600	46.98	-20.32	26.66	40.00	-13.34	QP		
2		143.4900	35.41	-19.09	16.32	43.50	-27.18	QP		
3		177.4400	37.54	-17.20	20.34	43.50	-23.16	QP		
4		239.5200	36.86	-14.09	22.77	46.00	-23.23	QP		
5		464.5600	29.91	-8.38	21.53	46.00	-24.47	QP		
6		972.8400	34.46	-0.15	34.31	54.00	-19.69	AVG		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXIN Data: #296

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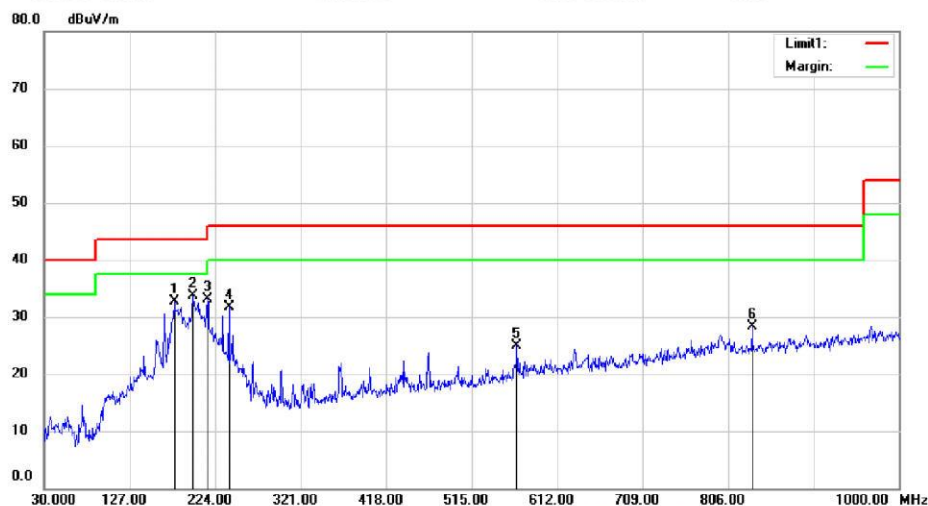
Radiated Emission Measurement

File: TUV HAIXIN

Data: #297

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: 11a 5500(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		177.4400	52.83	-20.20	32.63	43.50	-10.87	QP		
2	*	198.7800	49.97	-16.27	33.70	43.50	-9.80	QP		
3		215.2700	48.12	-14.92	33.20	43.50	-10.30	QP		
4		239.5200	45.81	-14.09	31.72	46.00	-14.28	QP		
5		566.4100	30.74	-5.88	24.86	46.00	-21.14	QP		
6		833.1600	29.98	-1.67	28.31	46.00	-17.69	QP		

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Operator: KK

File: TUV HAIXIN Data: #297

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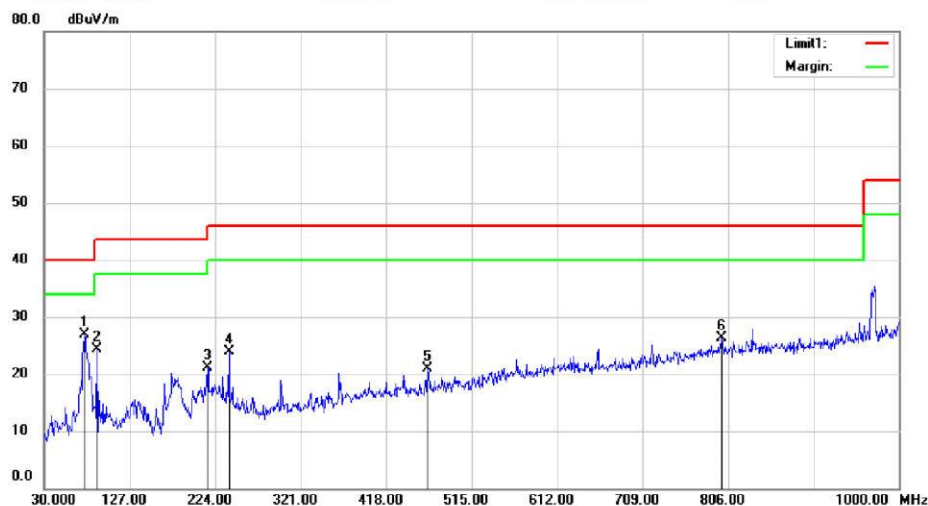
Radiated Emission Measurement

File: TUV HAIXIN

Data: #298

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: 11a 5500(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1	*	75.5900	47.47	-20.54	26.93	40.00	-13.07	QP		
2		90.1400	40.70	-16.41	24.29	43.50	-19.21	QP		
3		215.2700	36.04	-14.92	21.12	43.50	-22.38	QP		
4		239.5200	38.02	-14.09	23.93	46.00	-22.07	QP		
5		464.5600	29.33	-8.38	20.95	46.00	-25.05	QP		
6		799.2100	28.41	-2.03	26.38	46.00	-19.62	QP		

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Operator: KK

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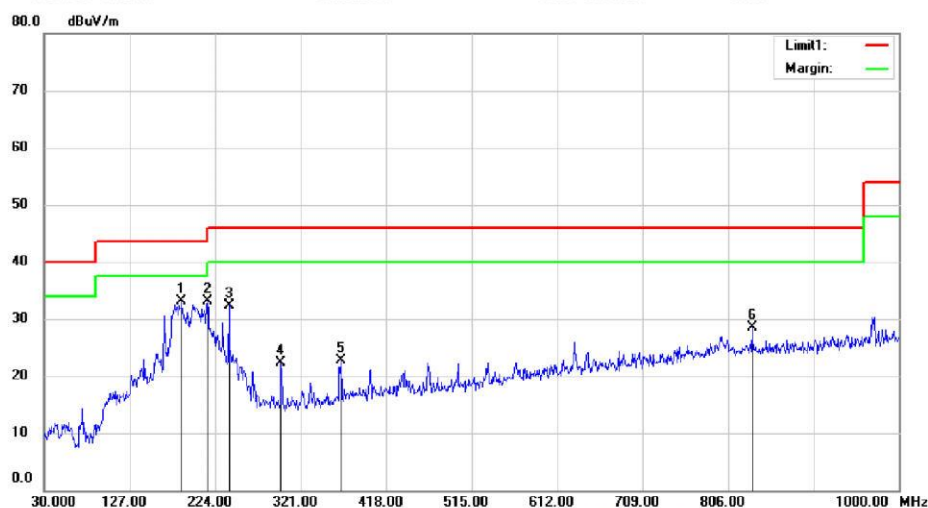
Radiated Emission Measurement

File: TUV HAIXIN

Data: #299

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: 11a 5600(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	186.1700	52.89	-19.84	33.05	43.50	-10.45	QP		
2		215.2700	47.97	-14.92	33.05	43.50	-10.45	QP		
3		239.5200	46.43	-14.09	32.34	46.00	-13.66	QP		
4		298.6900	34.40	-12.07	22.33	46.00	-23.67	QP		
5		366.5900	33.01	-10.26	22.75	46.00	-23.25	QP		
6		833.1600	30.18	-1.67	28.51	46.00	-17.49	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXIN Data: #299

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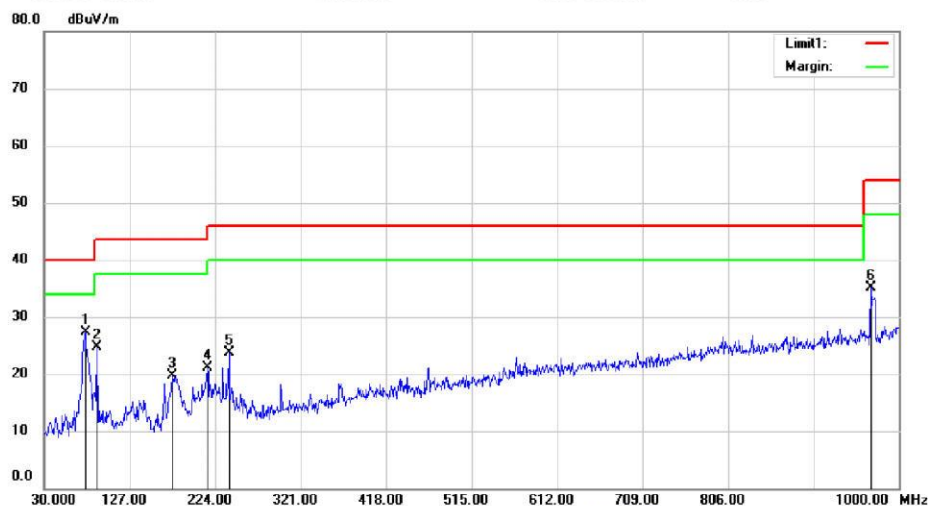
Radiated Emission Measurement

File: TUV HAIXIN

Data: #300

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: 11a 5600(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	76.5600	47.68	-20.32	27.36	40.00	-12.64	QP		
2		90.1400	41.04	-16.41	24.63	43.50	-18.87	QP		
3		175.5000	37.13	-17.48	19.65	43.50	-23.85	QP		
4		215.2700	35.95	-14.92	21.03	43.50	-22.47	QP		
5		239.5200	37.81	-14.09	23.72	46.00	-22.28	QP		
6		967.9900	35.34	-0.20	35.14	54.00	-18.86	QP		

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Operator: KK

File: TUV HAIXINData: #300

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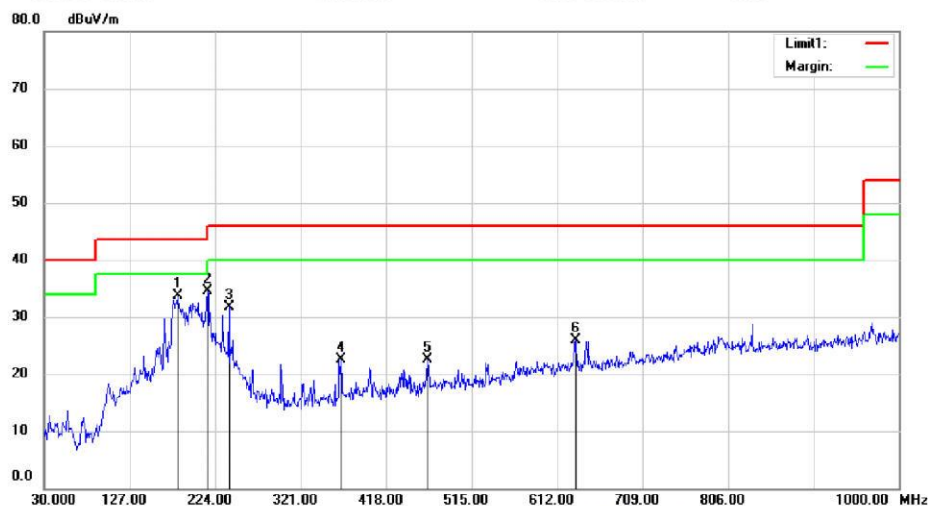
Radiated Emission Measurement

File: TUV HAIXIN

Data: #301

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: 11a 5700(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1		181.3200	53.46	-19.83	33.63	43.50	-9.87	QP		
2	*	215.2700	49.33	-14.92	34.41	43.50	-9.09	QP		
3		239.5200	45.84	-14.09	31.75	46.00	-14.25	QP		
4		366.5900	32.79	-10.26	22.53	46.00	-23.47	QP		
5		464.5600	30.94	-8.38	22.56	46.00	-23.44	QP		
6		633.3400	30.52	-4.69	25.83	46.00	-20.17	QP		

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Operator: KK

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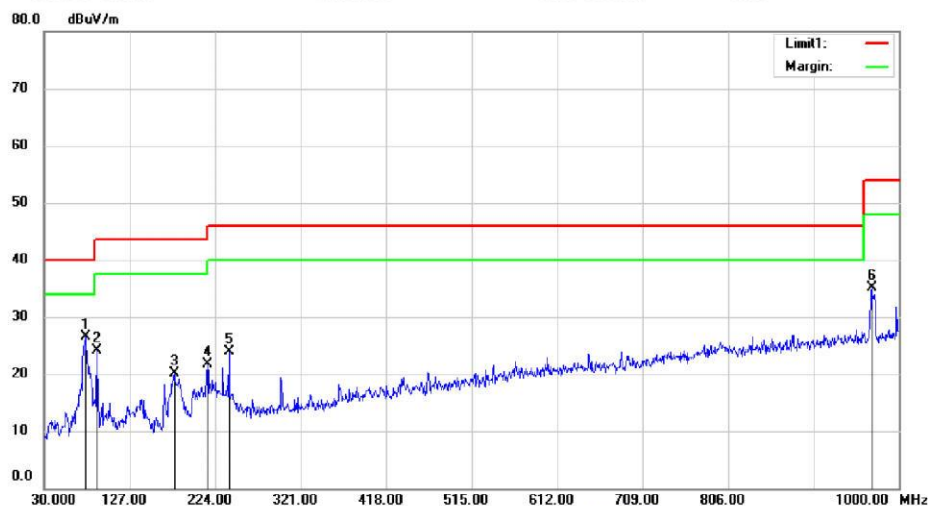
Radiated Emission Measurement

File: TUV HAIXIN

Data: #302

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: 11a 5700(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	76.5600	46.76	-20.32	26.44	40.00	-13.56	QP		
2		90.1400	40.43	-16.41	24.02	43.50	-19.48	QP		
3		177.4400	37.39	-17.20	20.19	43.50	-23.31	QP		
4		215.2700	36.64	-14.92	21.72	43.50	-21.78	QP		
5		239.5200	37.98	-14.09	23.89	46.00	-22.11	QP		
6		968.9600	35.36	-0.20	35.16	54.00	-18.84	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXIN Data: #302

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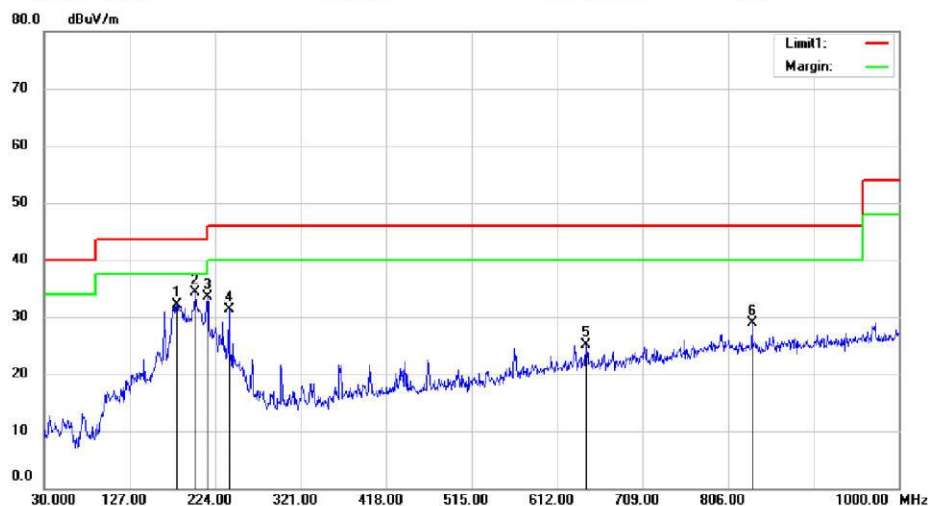
Radiated Emission Measurement

File: TUV HAIXIN

Data: #303

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: 11a 5745(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		180.3500	52.02	-19.82	32.20	43.50	-11.30	QP		
2	*	201.6900	50.29	-16.05	34.24	43.50	-9.26	QP		
3		215.2700	48.47	-14.92	33.55	43.50	-9.95	QP		
4		239.5200	45.34	-14.09	31.25	46.00	-14.75	QP		
5		644.9800	29.77	-4.58	25.19	46.00	-20.81	QP		
6		833.1600	30.52	-1.67	28.85	46.00	-17.15	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXIN Data: #303

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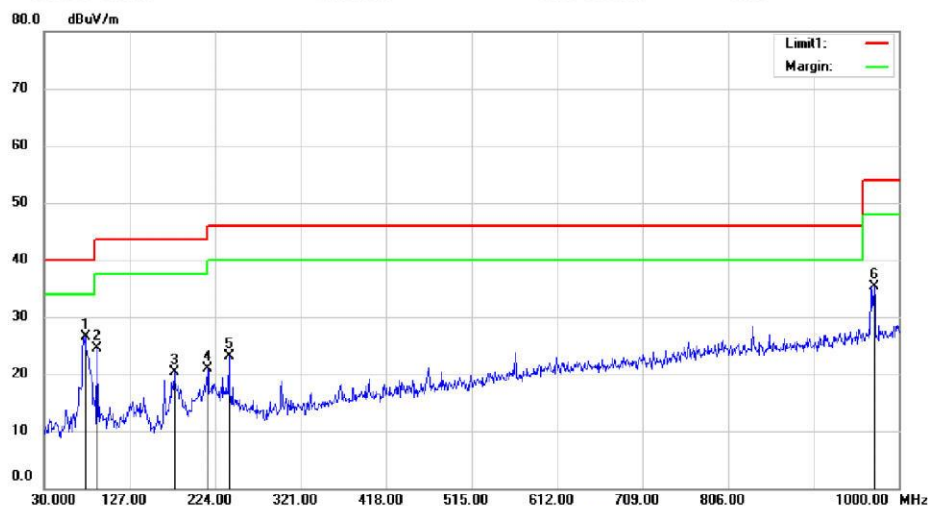
Radiated Emission Measurement

File: TUV HAIXIN

Data: #304

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: 11a 5745(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	76.5600	46.84	-20.32	26.52	40.00	-13.48	QP		
2		90.1400	40.88	-16.41	24.47	43.50	-19.03	QP		
3		177.4400	37.50	-17.20	20.30	43.50	-23.20	QP		
4		215.2700	35.83	-14.92	20.91	43.50	-22.59	QP		
5		239.5200	37.11	-14.09	23.02	46.00	-22.98	QP		
6		971.8700	35.42	-0.16	35.26	54.00	-18.74	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXIN Data: #304

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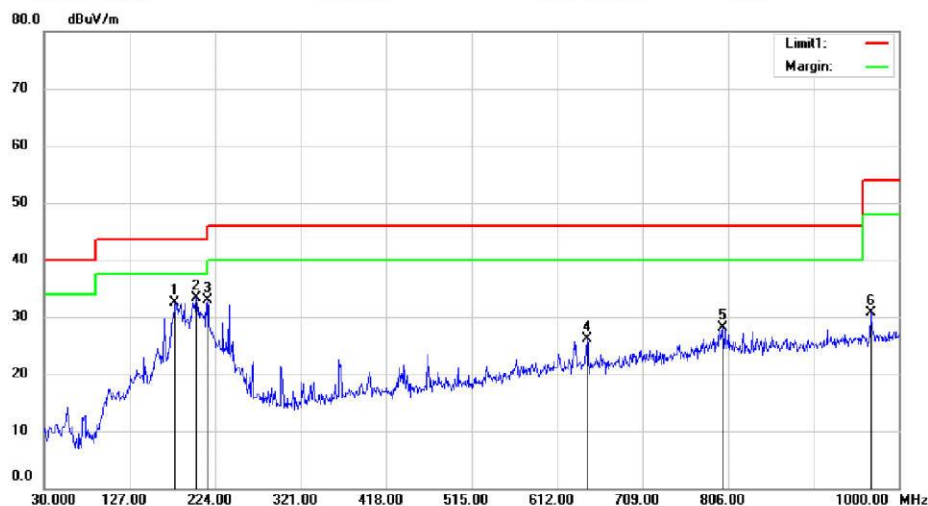
Radiated Emission Measurement

File: TUV HAIXIN

Data: #305

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: 11a 5785(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		178.4100	52.54	-20.05	32.49	43.50	-11.01	QP		
2	*	202.6600	49.24	-15.97	33.27	43.50	-10.23	QP		
3		215.2700	47.79	-14.92	32.87	43.50	-10.63	QP		
4		645.9500	30.67	-4.56	26.11	46.00	-19.89	QP		
5		800.1800	30.21	-2.02	28.19	46.00	-17.81	QP		
6		967.9900	30.85	-0.20	30.65	54.00	-23.35	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXIN Data: #305

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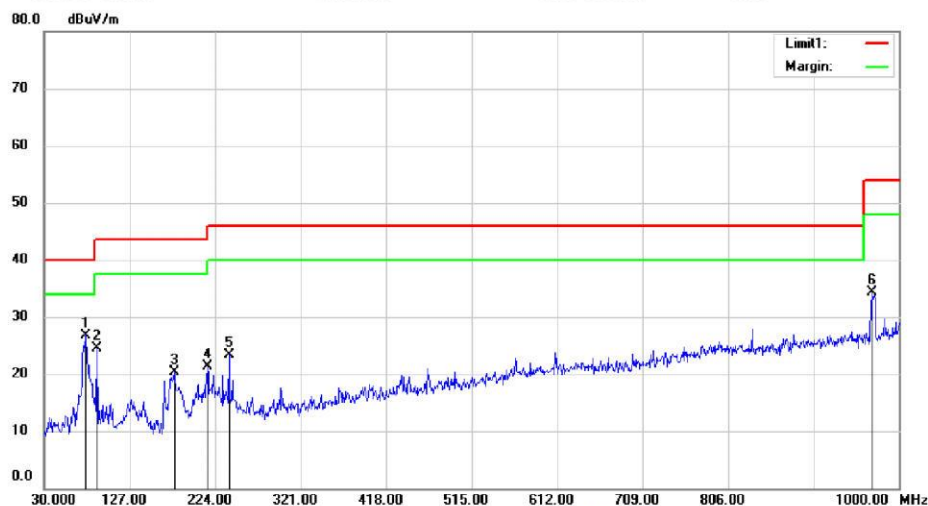
Radiated Emission Measurement

File: TUV HAIXIN

Data: #306

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: 11a 5785(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	76.5600	47.12	-20.32	26.80	40.00	-13.20	QP		
2		90.1400	40.94	-16.41	24.53	43.50	-18.97	QP		
3		177.4400	37.43	-17.20	20.23	43.50	-23.27	QP		
4		215.2700	36.29	-14.92	21.37	43.50	-22.13	QP		
5		239.5200	37.49	-14.09	23.40	46.00	-22.60	QP		
6		969.9300	34.49	-0.19	34.30	54.00	-19.70	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXINData: #306

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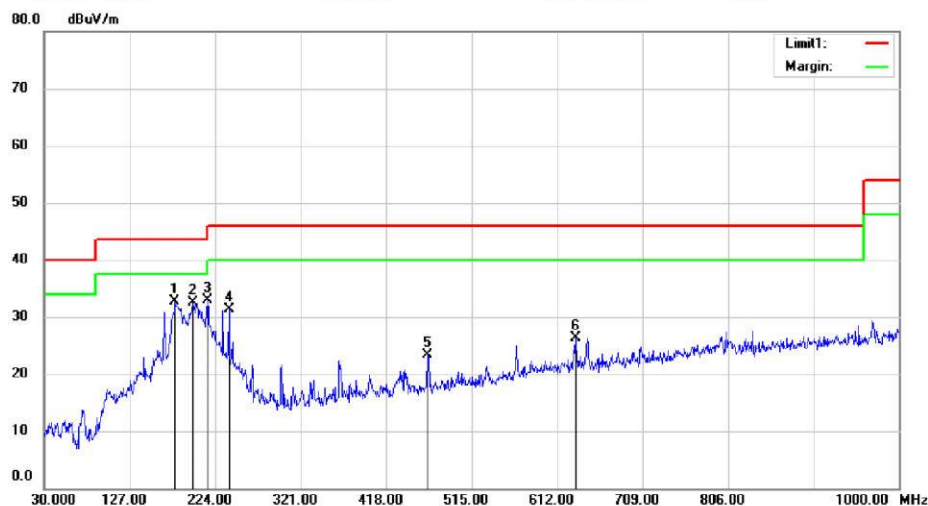
Radiated Emission Measurement

File: TUV HAIXIN

Data: #307

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: 11a 5825(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		178.4100	52.70	-20.05	32.65	43.50	-10.85	QP		
2		198.7800	48.85	-16.27	32.58	43.50	-10.92	QP		
3	*	215.2700	47.79	-14.92	32.87	43.50	-10.63	QP		
4		239.5200	45.38	-14.09	31.29	46.00	-14.71	QP		
5		464.5600	31.75	-8.38	23.37	46.00	-22.63	QP		
6		633.3400	31.02	-4.69	26.33	46.00	-19.67	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXINData: #307

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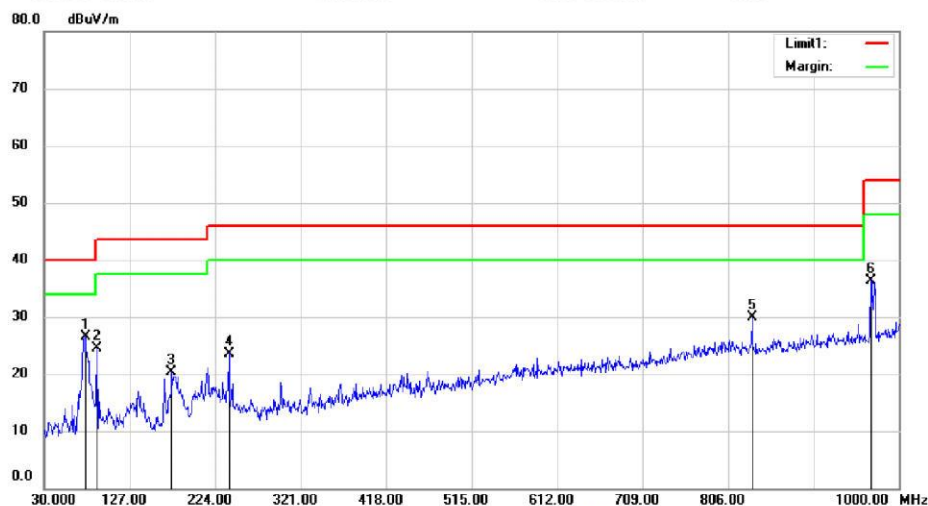
Radiated Emission Measurement

File: TUV HAIXIN

Data: #308

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: 11a 5825(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1	*	76.5600	46.84	-20.32	26.52	40.00	-13.48	QP		
2		90.1400	40.86	-16.41	24.45	43.50	-19.05	QP		
3		174.5300	38.02	-17.63	20.39	43.50	-23.11	QP		
4		239.5200	37.69	-14.09	23.60	46.00	-22.40	QP		
5		833.1600	31.53	-1.67	29.86	46.00	-16.14	QP		
6		967.9900	36.59	-0.20	36.39	54.00	-17.61	QP		

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Operator: KK

File: TUV HAIXIN Data: #308

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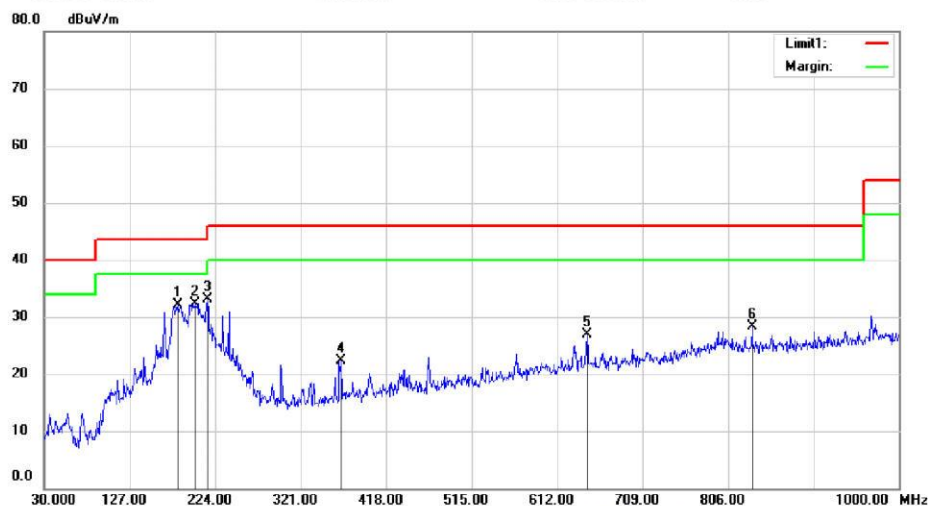
Radiated Emission Measurement

File: TUV HAIXIN

Data: #309

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 5825(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1		181.3200	51.89	-19.83	32.06	43.50	-11.44	QP		
2		200.7200	48.43	-16.14	32.29	43.50	-11.21	QP		
3	*	215.2700	48.07	-14.92	33.15	43.50	-10.35	QP		
4		366.5900	32.63	-10.26	22.37	46.00	-23.63	QP		
5		645.9500	31.56	-4.56	27.00	46.00	-19.00	QP		
6		833.1600	30.06	-1.67	28.39	46.00	-17.61	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXIN Data: #309

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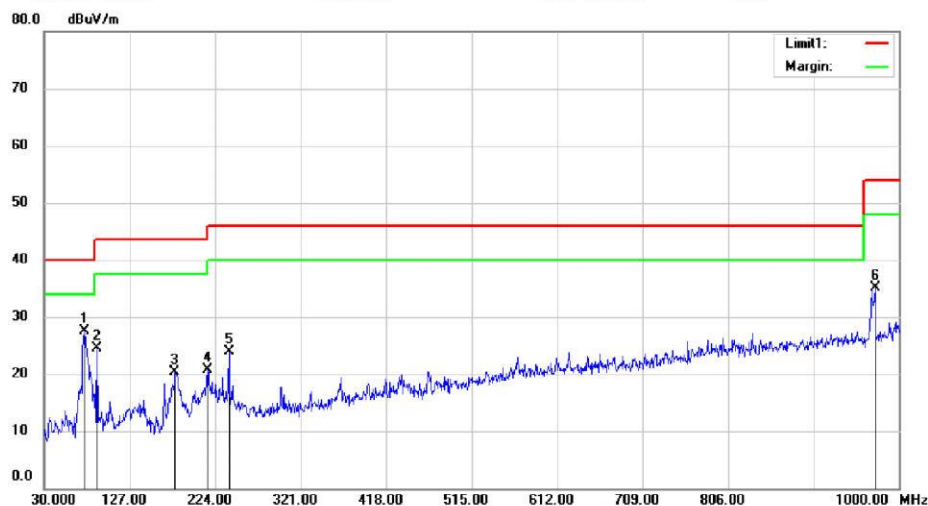
Radiated Emission Measurement

File: TUV HAIXIN

Data: #310

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 5825(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	75.5900	48.04	-20.54	27.50	40.00	-12.50	QP		
2		90.1400	40.91	-16.41	24.50	43.50	-19.00	QP		
3		178.4100	37.39	-17.05	20.34	43.50	-23.16	QP		
4		215.2700	35.58	-14.92	20.66	43.50	-22.84	QP		
5		239.5200	37.97	-14.09	23.88	46.00	-22.12	QP		
6		972.8400	35.32	-0.15	35.17	54.00	-18.83	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXIN Data: #310

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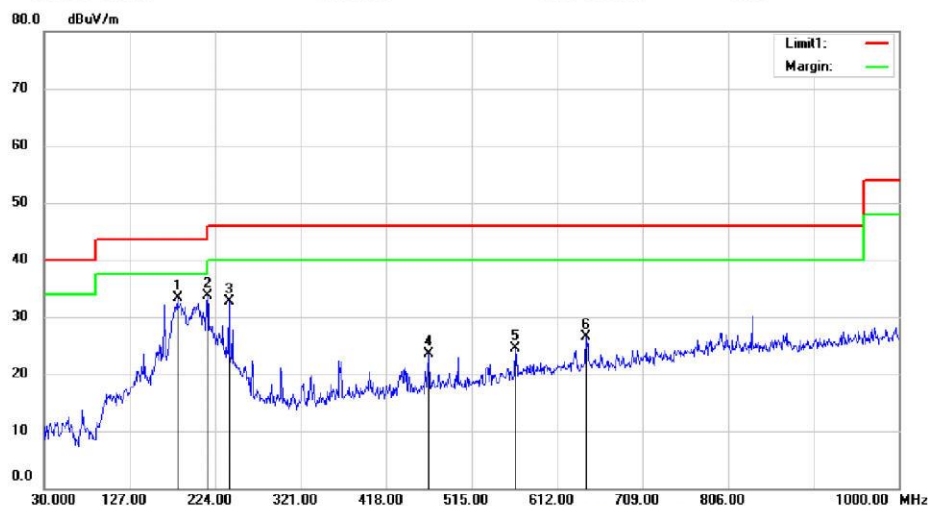
Radiated Emission Measurement

File: TUV HAIXIN

Data: #311

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 5785(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		181.3200	53.18	-19.83	33.35	43.50	-10.15	QP		
2	*	215.2700	48.58	-14.92	33.66	43.50	-9.84	QP		
3		239.5200	46.79	-14.09	32.70	46.00	-13.30	QP		
4		466.5000	31.87	-8.30	23.57	46.00	-22.43	QP		
5		564.4700	30.36	-5.93	24.43	46.00	-21.57	QP		
6		644.9800	31.04	-4.58	26.46	46.00	-19.54	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXIN Data: #311

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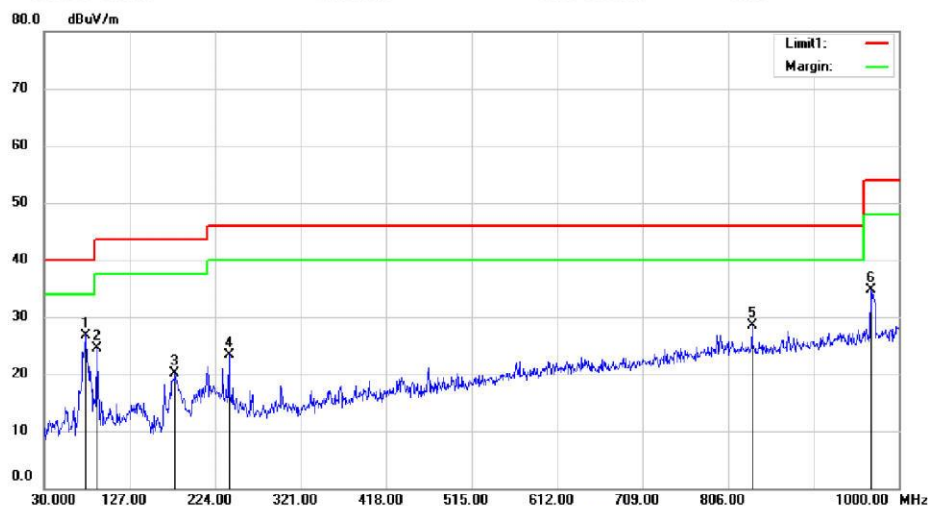
Radiated Emission Measurement

File: TUV HAIXIN

Data: #312

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 5785(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	76.5600	46.93	-20.32	26.61	40.00	-13.39	QP		
2		90.1400	40.84	-16.41	24.43	43.50	-19.07	QP		
3		178.4100	37.08	-17.05	20.03	43.50	-23.47	QP		
4		239.5200	37.38	-14.09	23.29	46.00	-22.71	QP		
5		833.1600	30.15	-1.67	28.48	46.00	-17.52	QP		
6		967.9900	34.88	-0.20	34.68	54.00	-19.32	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXINData: #312

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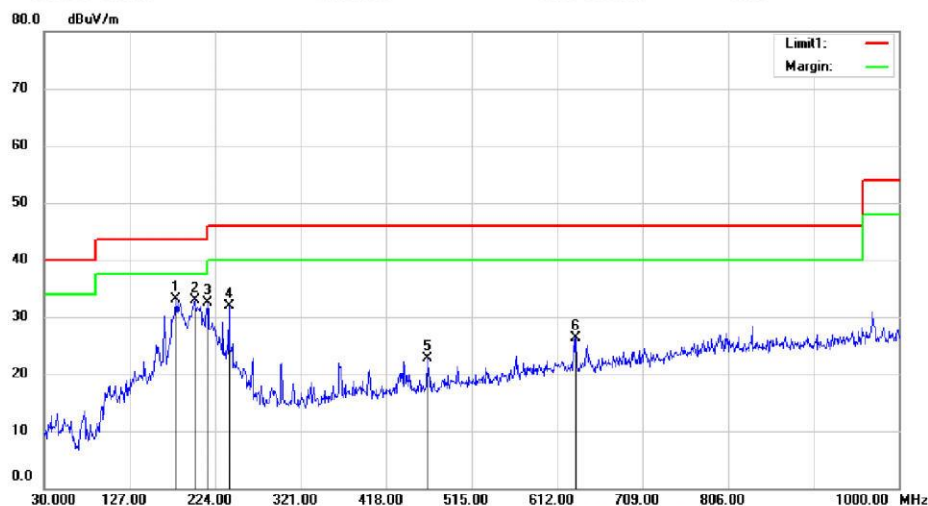
Radiated Emission Measurement

File: TUV HAIXIN

Data: #313

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 5745(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	179.3800	53.05	-19.92	33.13	43.50	-10.37	QP		
2		200.7200	49.12	-16.14	32.98	43.50	-10.52	QP		
3		215.2700	47.39	-14.92	32.47	43.50	-11.03	QP		
4		239.5200	46.09	-14.09	32.00	46.00	-14.00	QP		
5		464.5600	31.00	-8.38	22.62	46.00	-23.38	QP		
6		633.3400	30.91	-4.69	26.22	46.00	-19.78	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXIN Data: #313

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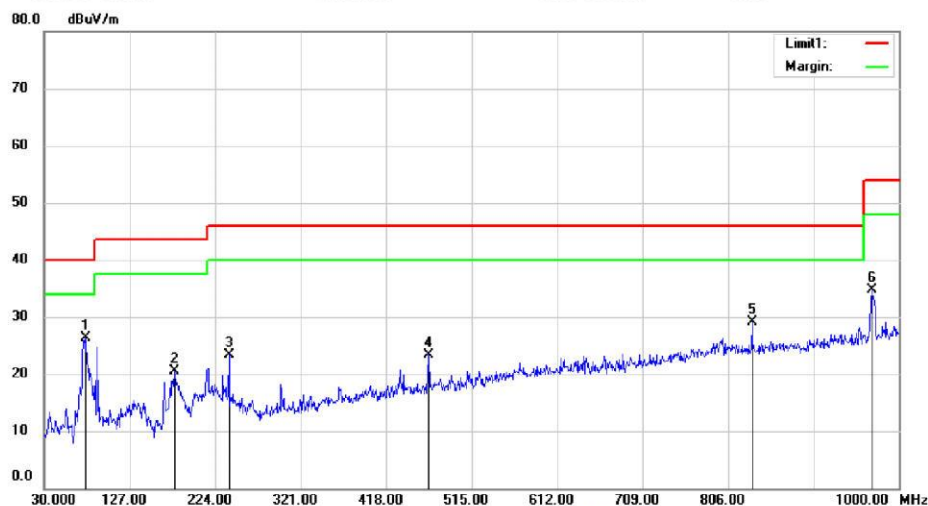
Radiated Emission Measurement

File: TUV HAIXIN

Data: #314

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 5745(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	76.5600	46.63	-20.32	26.31	40.00	-13.69	QP		
2		177.4400	37.67	-17.20	20.47	43.50	-23.03	QP		
3		239.5200	37.30	-14.09	23.21	46.00	-22.79	QP		
4		466.5000	31.65	-8.30	23.35	46.00	-22.65	QP		
5		833.1600	30.86	-1.67	29.19	46.00	-16.81	QP		
6		968.9600	34.92	-0.20	34.72	54.00	-19.28	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXIN Data: #314

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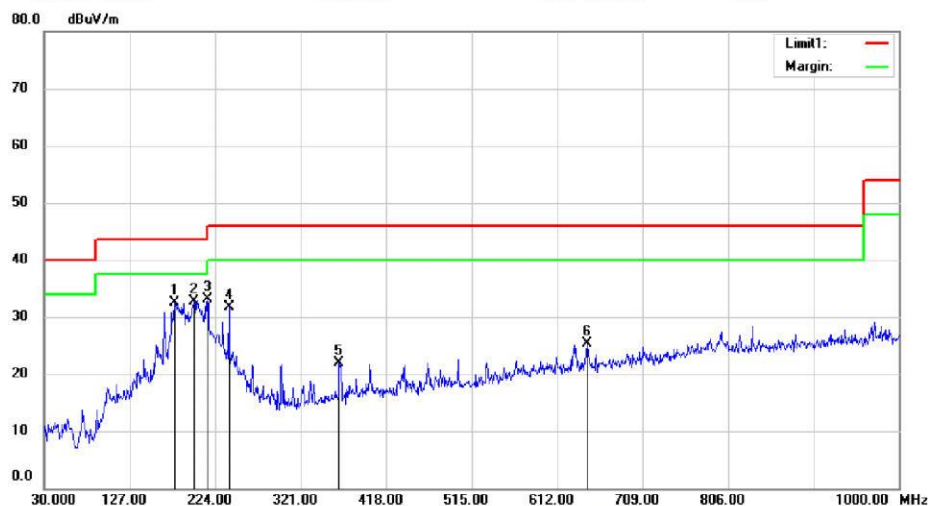
Radiated Emission Measurement

File: TUV HAIXIN

Data: #315

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 5700(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		177.4400	52.75	-20.20	32.55	43.50	-10.95	QP		
2		199.7500	48.91	-16.21	32.70	43.50	-10.80	QP		
3	*	215.2700	48.03	-14.92	33.11	43.50	-10.39	QP		
4		239.5200	45.71	-14.09	31.62	46.00	-14.38	QP		
5		364.6500	32.22	-10.29	21.93	46.00	-24.07	QP		
6		645.9500	29.93	-4.56	25.37	46.00	-20.63	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXIN Data: #315

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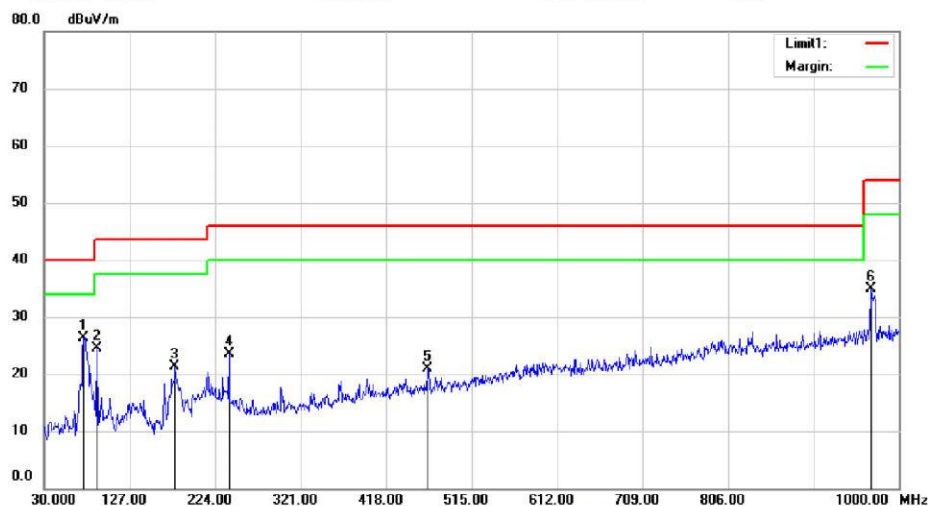
Radiated Emission Measurement

File: TUV HAIXIN

Data: #316

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 5700(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	74.6200	46.82	-20.61	26.21	40.00	-13.79	QP		
2		90.1400	41.01	-16.41	24.60	43.50	-18.90	QP		
3		178.4100	38.43	-17.05	21.38	43.50	-22.12	QP		
4		239.5200	37.51	-14.09	23.42	46.00	-22.58	QP		
5		465.5300	29.33	-8.35	20.98	46.00	-25.02	QP		
6		967.9900	35.09	-0.20	34.89	54.00	-19.11	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXIN Data: #316

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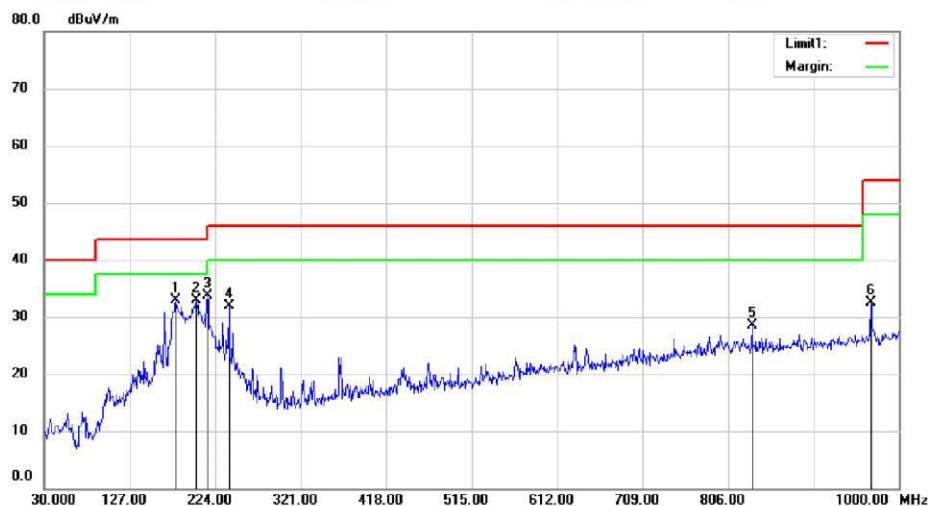
Radiated Emission Measurement

File: TUV HAIXIN

Data: #317

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 5600(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		179.3800	52.83	-19.92	32.91	43.50	-10.59	QP		
2		202.6600	48.93	-15.97	32.96	43.50	-10.54	QP		
3	*	215.2700	48.59	-14.92	33.67	43.50	-9.83	QP		
4		239.5200	45.92	-14.09	31.83	46.00	-14.17	QP		
5		833.1600	30.17	-1.67	28.50	46.00	-17.50	QP		
6		967.9900	32.64	-0.20	32.44	54.00	-21.56	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXINData: #317

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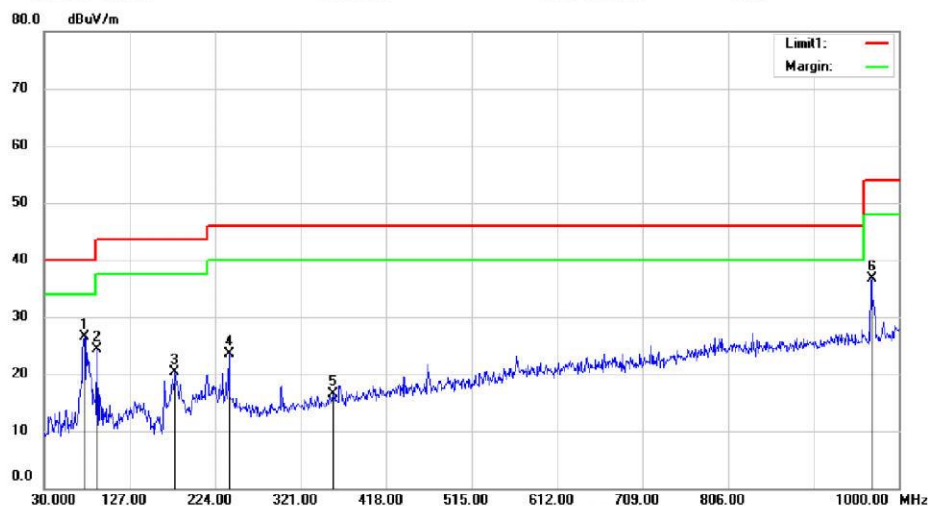
Radiated Emission Measurement

File: TUV HAIXIN

Data: #318

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 5600(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	75.5900	47.14	-20.54	26.60	40.00	-13.40	QP		
2		90.1400	40.63	-16.41	24.22	43.50	-19.28	QP		
3		178.4100	37.39	-17.05	20.34	43.50	-23.16	QP		
4		239.5200	37.65	-14.09	23.56	46.00	-22.44	QP		
5		357.8600	26.98	-10.44	16.54	46.00	-29.46	QP		
6		968.9600	36.88	-0.20	36.68	54.00	-17.32	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXIN Data: #318

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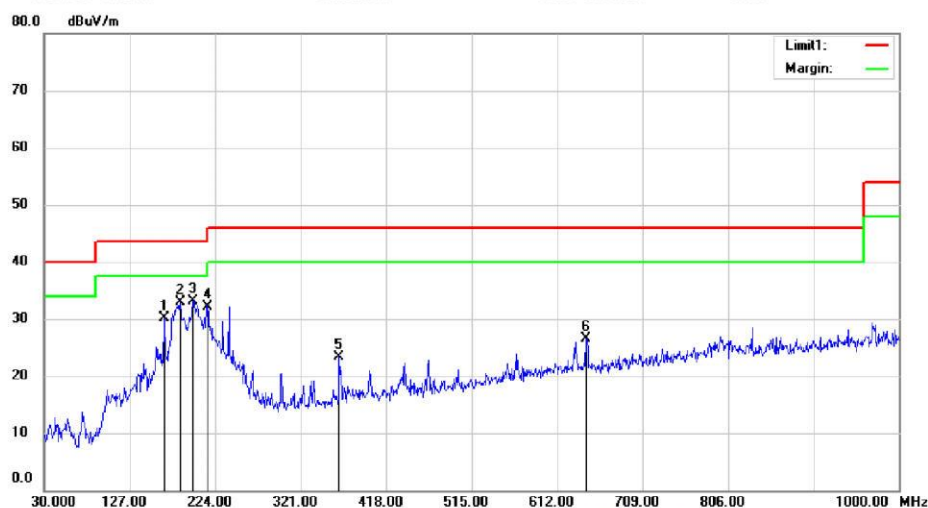
Radiated Emission Measurement

File: TUV HAIXIN

Data: #319

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 5500(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1		166.7700	48.43	-18.31	30.12	43.50	-13.38	QP		
2		184.2300	52.71	-19.83	32.88	43.50	-10.62	QP		
3	*	198.7800	49.40	-16.27	33.13	43.50	-10.37	QP		
4		215.2700	47.04	-14.92	32.12	43.50	-11.38	QP		
5		364.6500	33.63	-10.29	23.34	46.00	-22.66	QP		
6		644.9800	31.11	-4.58	26.53	46.00	-19.47	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXINData: #319

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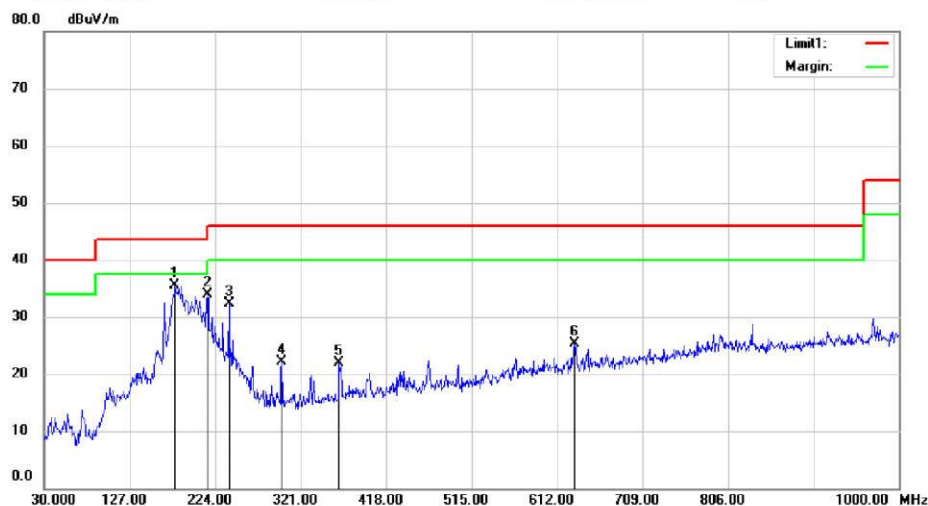
Radiated Emission Measurement

File: TUV HAIXIN

Data: #320

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 5500(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1	*	178.4100	52.57	-17.05	35.52	43.50	-7.98	QP		
2		215.2700	48.75	-14.92	33.83	43.50	-9.67	QP		
3		239.5200	46.44	-14.09	32.35	46.00	-13.65	QP		
4		299.6600	34.09	-12.02	22.07	46.00	-23.93	QP		
5		364.6500	32.26	-10.29	21.97	46.00	-24.03	QP		
6		631.4000	30.00	-4.71	25.29	46.00	-20.71	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXINData: #320

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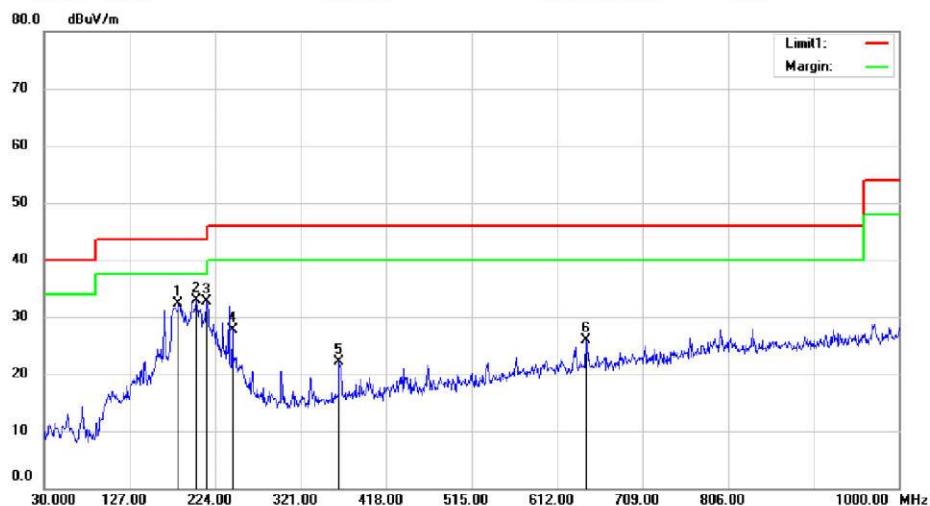
Radiated Emission Measurement

File: TUV HAIXIN

Data: #321

Date: 2017/03/05

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 5320(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1		182.2900	52.13	-19.83	32.30	43.50	-11.20	QP		
2	*	202.6600	48.78	-15.97	32.81	43.50	-10.69	QP		
3		214.3000	47.68	-15.01	32.67	43.50	-10.83	QP		
4		243.4000	41.59	-13.90	27.69	46.00	-18.31	QP		
5		364.6500	32.45	-10.29	22.16	46.00	-23.84	QP		
6		644.9800	30.57	-4.58	25.99	46.00	-20.01	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXIN Data: #321

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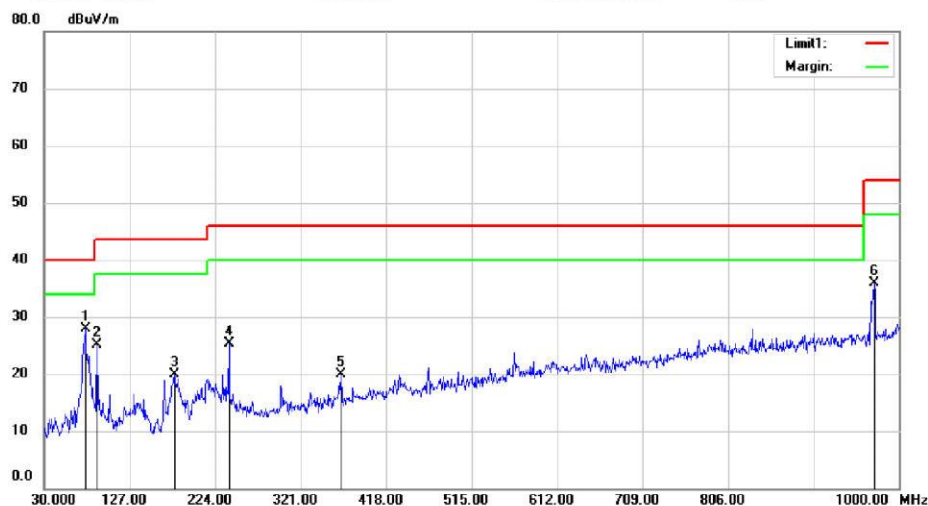
Radiated Emission Measurement

File: TUV HAIXIN

Data: #322

Date: 2017/03/05

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 5320(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	76.5600	48.17	-20.32	27.85	40.00	-12.15	QP		
2		90.1400	41.52	-16.41	25.11	43.50	-18.39	QP		
3		177.4400	37.11	-17.20	19.91	43.50	-23.59	QP		
4		239.5200	39.49	-14.09	25.40	46.00	-20.60	QP		
5		366.5900	30.17	-10.26	19.91	46.00	-26.09	QP		
6		971.8700	36.07	-0.16	35.91	54.00	-18.09	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXIN Data: #322

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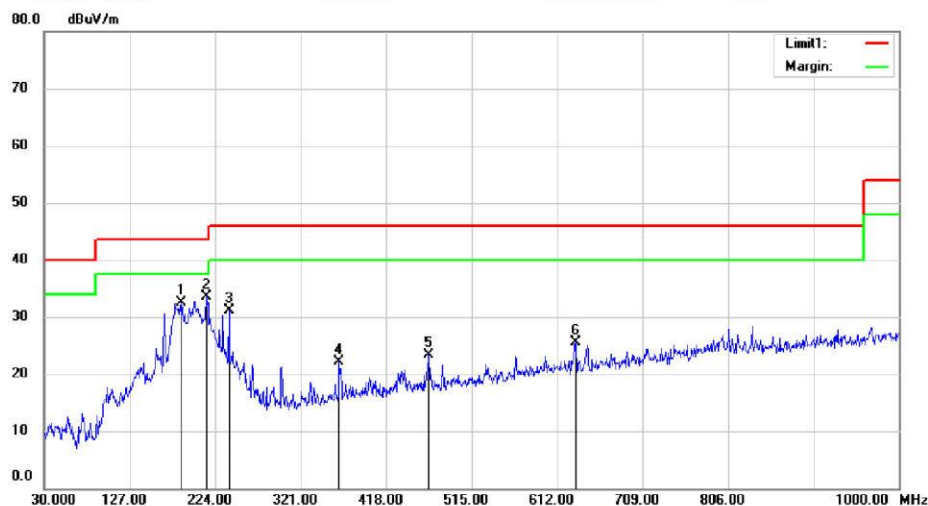
Radiated Emission Measurement

File: TUV HAIXIN

Data: #323

Date: 2017/03/05

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 5280(Ant0)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		186.1700	52.43	-19.84	32.59	43.50	-10.91	QP		
2	*	214.3000	48.45	-15.01	33.44	43.50	-10.06	QP		
3		239.5200	45.24	-14.09	31.15	46.00	-14.85	QP		
4		364.6500	32.42	-10.29	22.13	46.00	-23.87	QP		
5		466.5000	31.57	-8.30	23.27	46.00	-22.73	QP		
6		633.3400	30.26	-4.69	25.57	46.00	-20.43	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXIN Data: #323

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Shenzhen EMTEK Co., Ltd.
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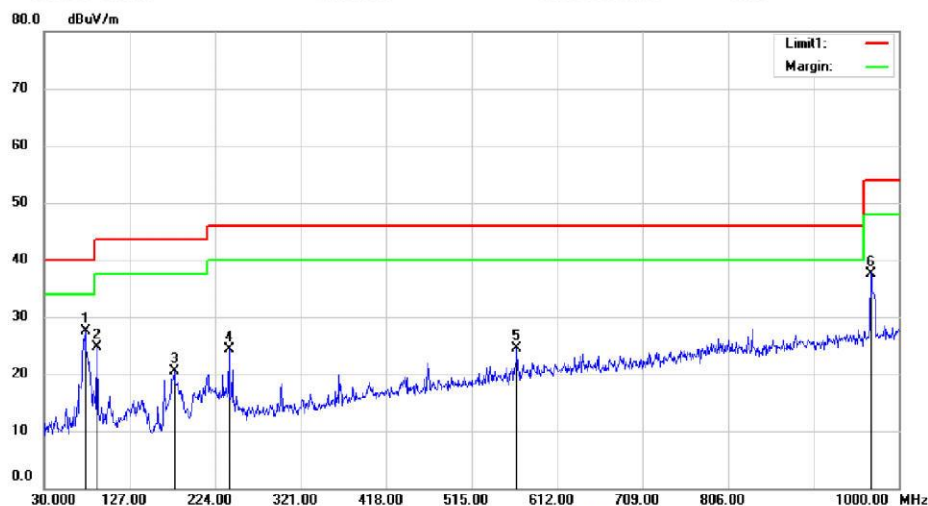
Radiated Emission Measurement

File: TUV HAIXIN

Data: #324

Date: 2017/03/05

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 5280(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	76.5600	47.84	-20.32	27.52	40.00	-12.48	QP		
2		90.1400	41.15	-16.41	24.74	43.50	-18.76	QP		
3		177.4400	37.61	-17.20	20.41	43.50	-23.09	QP		
4		239.5200	38.45	-14.09	24.36	46.00	-21.64	QP		
5		566.4100	30.42	-5.88	24.54	46.00	-21.46	QP		
6		967.9900	37.80	-0.20	37.60	54.00	-16.40	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXIN Data: #324

Page: 1

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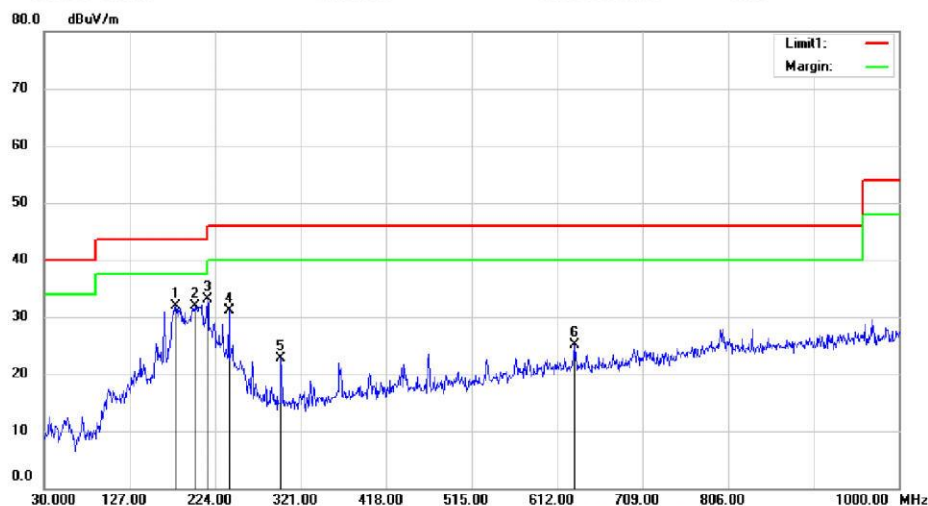
Radiated Emission Measurement

File: TUV HAIXIN

Data: #325

Date: 2017/03/05

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 5260(Ant0)

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		179.3800	51.80	-19.92	31.88	43.50	-11.62	QP		
2		201.6900	47.97	-16.05	31.92	43.50	-11.58	QP		
3	*	215.2700	47.99	-14.92	33.07	43.50	-10.43	QP		
4		239.5200	45.12	-14.09	31.03	46.00	-14.97	QP		
5		298.6900	34.72	-12.07	22.65	46.00	-23.35	QP		
6		631.4000	29.86	-4.71	25.15	46.00	-20.85	QP		

*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV HAIXIN Data: #325

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