

**Prüfbericht - Nr.: 50080611 002**  
*Test Report No.*
**Seite 43 von 128**  
*Page 43 of 128*

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

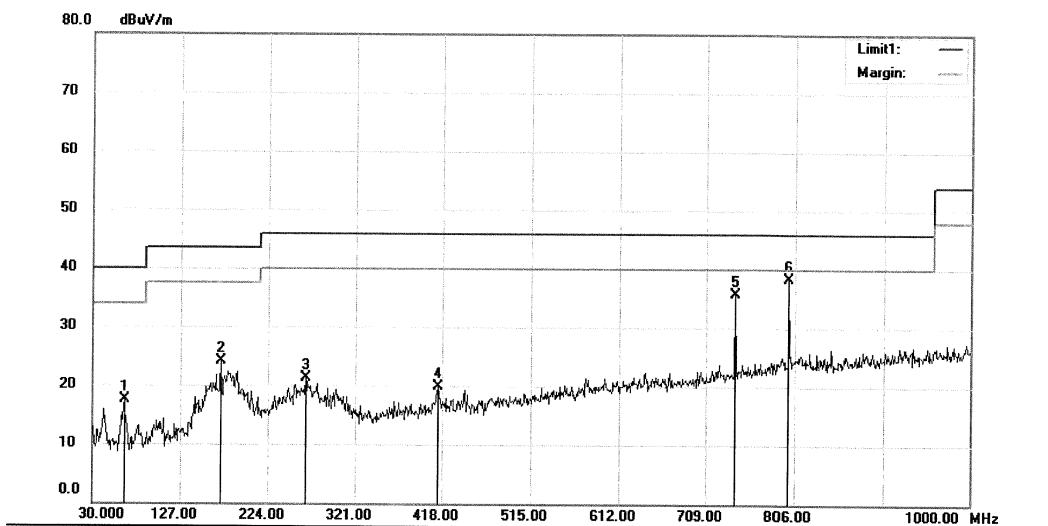

*Access to the World*
**Radiated Emission Measurement**

File :TUV

Data :#2209

Date: 2017/04/22

Time:



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: ( RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MH003/MID1023

Mode:11g\_2437

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		64.9200	35.18	-17.74	17.44	40.00	-22.56	QP			
2		171.6200	42.07	-18.04	24.03	43.50	-19.47	QP			
3		265.7100	34.32	-13.10	21.22	46.00	-24.78	QP			
4		413.1500	29.08	-9.09	19.99	46.00	-26.01	QP			
5		741.9800	38.96	-3.17	35.79	46.00	-10.21	QP			
6	*	799.2100	40.25	-2.03	38.22	46.00	-7.78	QP			

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

Operator: KK

File :TUV\Data :#2209

Page: 1

# Prüfbericht - Nr.: 50080611 002

Test Report No.

Seite 44 von 128  
Page 44 of 128

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



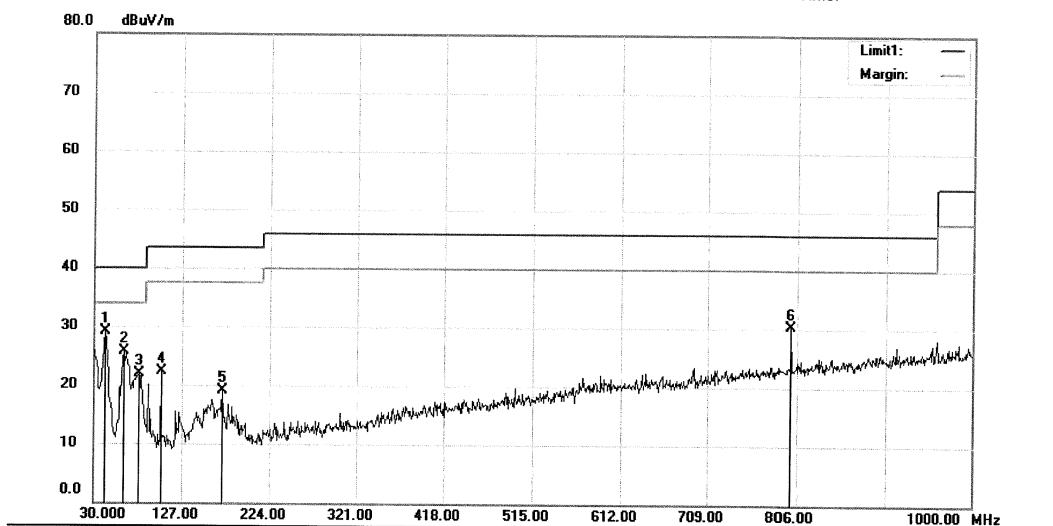
## Radiated Emission Measurement

File :TUV

Data #:2210

Date: 2017/04/22

Time:



Site 3m Chamber #3

Polarization: Vertical

Temperature: 24 C

Limit: ( RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MH003/MID1023

Mode:11g 2437

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	*	41.6400	44.04	-15.03	29.01	40.00	-10.99	QP		
2		62.9800	42.55	-16.93	25.62	40.00	-14.38	QP		
3		79.4700	41.64	-19.66	21.98	40.00	-18.02	QP		
4		103.7200	37.67	-15.28	22.39	43.50	-21.11	QP		
5		171.6200	37.10	-18.04	19.06	43.50	-24.44	QP		
6		799.2100	32.38	-2.03	30.35	46.00	-15.65	QP		

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

Operator: KK

File :TUV\Data :#2210

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
*Test Report No.*
**Seite 45 von 128**  
*Page 45 of 128*

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

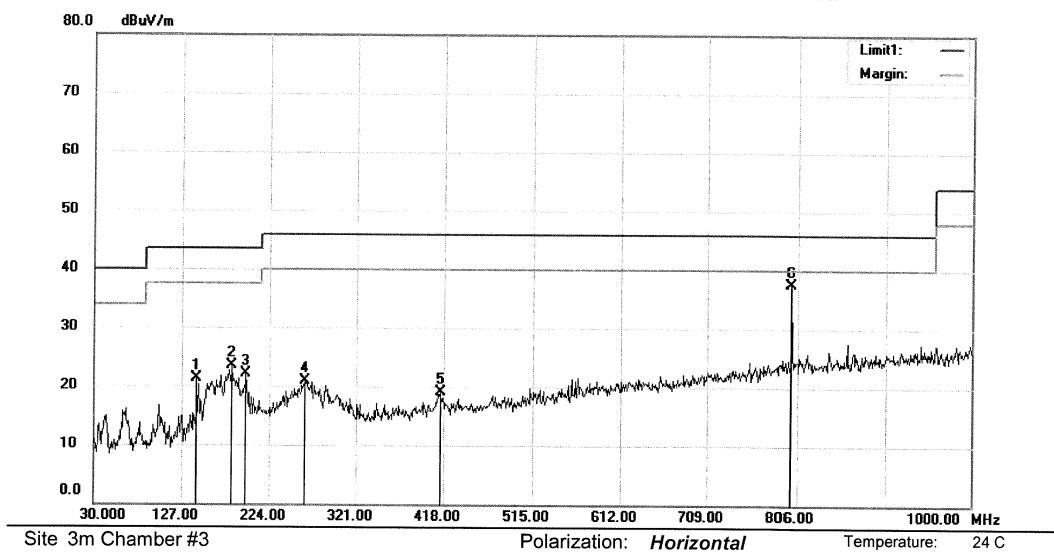

**Radiated Emission Measurement**

File :TUV

Data #:2207

Date: 2017/04/22

Time:



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: ( RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MH003/MID1023

Mode:11g 2462

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		143.4900	40.33	-19.09	21.24	43.50	-22.26	QP		
2		182.2900	40.35	-16.83	23.52	43.50	-19.98	QP		
3		197.8100	38.34	-16.33	22.01	43.50	-21.49	QP		
4		263.7700	34.08	-13.10	20.98	46.00	-25.02	QP		
5		414.1200	28.14	-9.08	19.06	46.00	-26.94	QP		
6 *		799.2100	39.61	-2.03	37.58	46.00	-8.42	QP		

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

Operator: KK

File :TUV Data :#2207

Page: 1

# Prüfbericht - Nr.: 50080611 002

Test Report No.

Seite 46 von 128  
Page 46 of 128

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

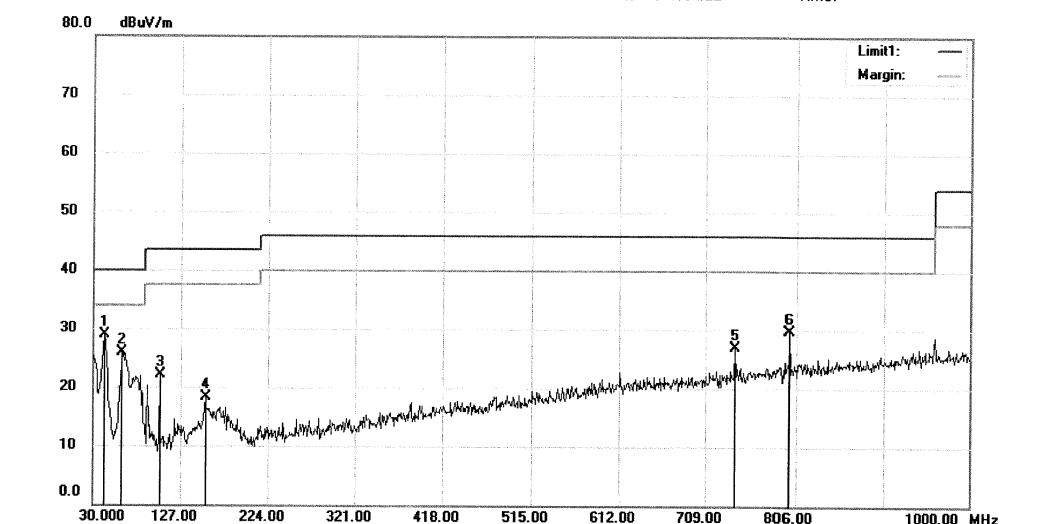
## Radiated Emission Measurement

File :TUV

Data #:2208

Date: 2017/04/22

Time:



Site 3m Chamber #3

Polarization: Vertical

Temperature: 24 C

Limit: ( RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MH003/MID1023

Mode:11g 2462

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	*	41.6400	43.92	-15.03	28.89	40.00	-11.11	QP		
2		62.0100	42.38	-16.53	25.85	40.00	-14.15	QP		
3		103.7200	37.44	-15.28	22.16	43.50	-21.34	QP		
4		154.1600	37.12	-18.80	18.32	43.50	-25.18	QP		
5		741.9800	30.05	-3.17	26.88	46.00	-19.12	QP		
6		799.2100	31.83	-2.03	29.80	46.00	-16.20	QP		

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

Operator: KK

File :TUV\Data :\#2208

Page: 1

# Prüfbericht - Nr.: 50080611 002

*Test Report No.*

Seite 47 von 128  
 Page 47 of 128

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



Access to the World

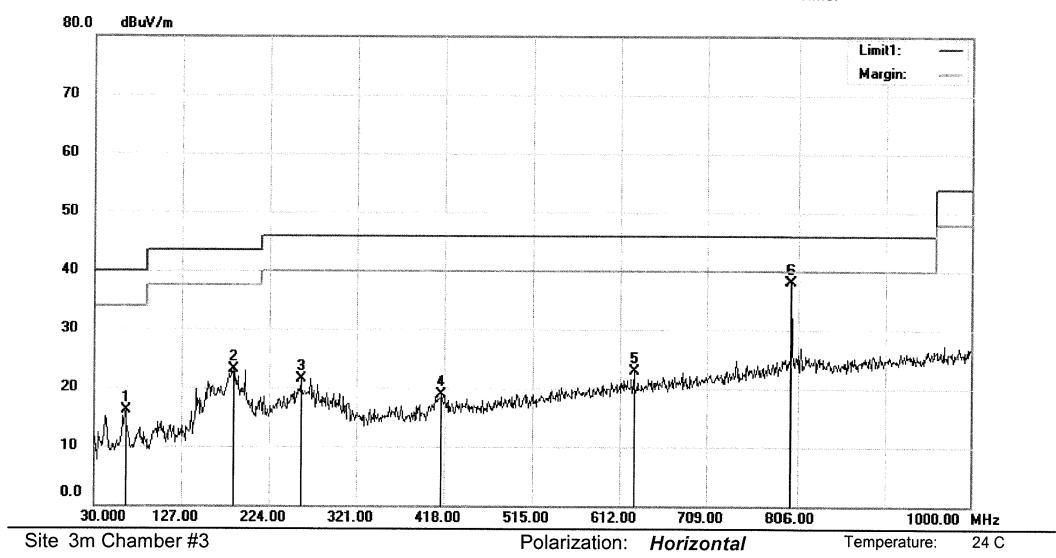
## Radiated Emission Measurement

File :TUV

Data #:2213

Date: 2017/04/22

Time:



Site: 3m Chamber #3

Polarization: Horizontal

Temperature: 24 C

Limit: ( RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MH003/MID1023

Mode:11nHT20 2412

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		64.9200	33.94	-17.74	16.20	40.00	-23.80	QP		
2		184.2300	40.02	-16.83	23.19	43.50	-20.31	QP		
3		258.9200	34.76	-13.16	21.60	46.00	-24.40	QP		
4		415.0900	27.89	-9.07	18.82	46.00	-27.18	QP		
5		627.5200	27.68	-4.76	22.92	46.00	-23.08	QP		
6 *		799.2100	40.04	-2.03	38.01	46.00	-7.99	QP		

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

Operator: KK

File :TUV Data #:2213

Page: 1

# Prüfbericht - Nr.: 50080611 002

*Test Report No.*

Seite 48 von 128  
 Page 48 of 128

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



Access to the World

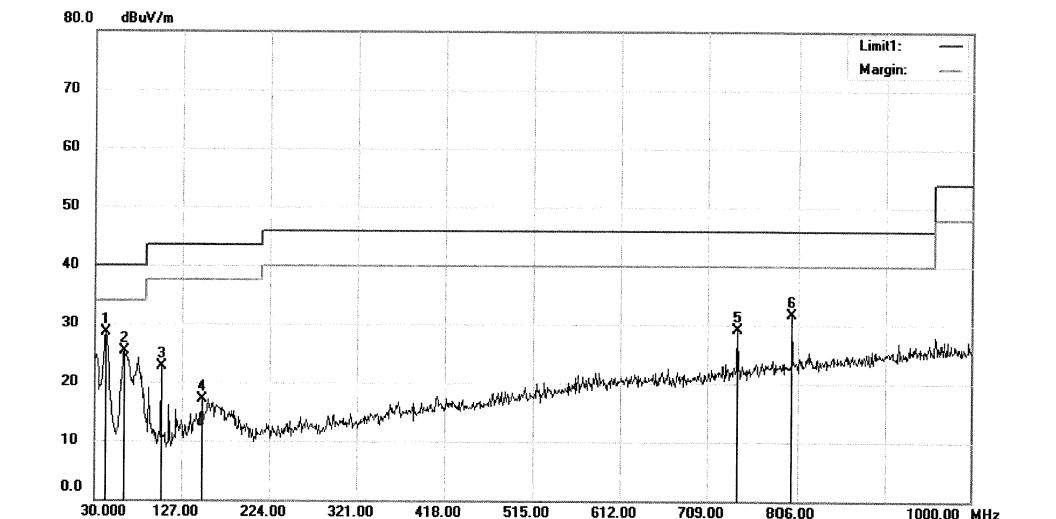
## Radiated Emission Measurement

File :TUV

Data #:2214

Date: 2017/04/22

Time:



Site 3m Chamber #3

Polarization: Vertical

Temperature: 24 C

Limit: ( RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MH003/MID1023

Mode:11nHT20 2412

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	*	42.6100	43.44	-14.94	28.50	40.00	-11.50	QP		
2		62.9800	42.32	-16.93	25.39	40.00	-14.61	QP		
3		103.7200	38.04	-15.28	22.76	43.50	-20.74	QP		
4		149.3100	36.26	-19.12	17.14	43.50	-26.36	QP		
5		741.9800	32.24	-3.17	29.07	46.00	-16.93	QP		
6		799.2100	33.79	-2.03	31.76	46.00	-14.24	QP		

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

Operator: KK

File :TUV\Data :#2214

Page: 1

# Prüfbericht - Nr.: 50080611 002

Test Report No.

Seite 49 von 128  
Page 49 of 128

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



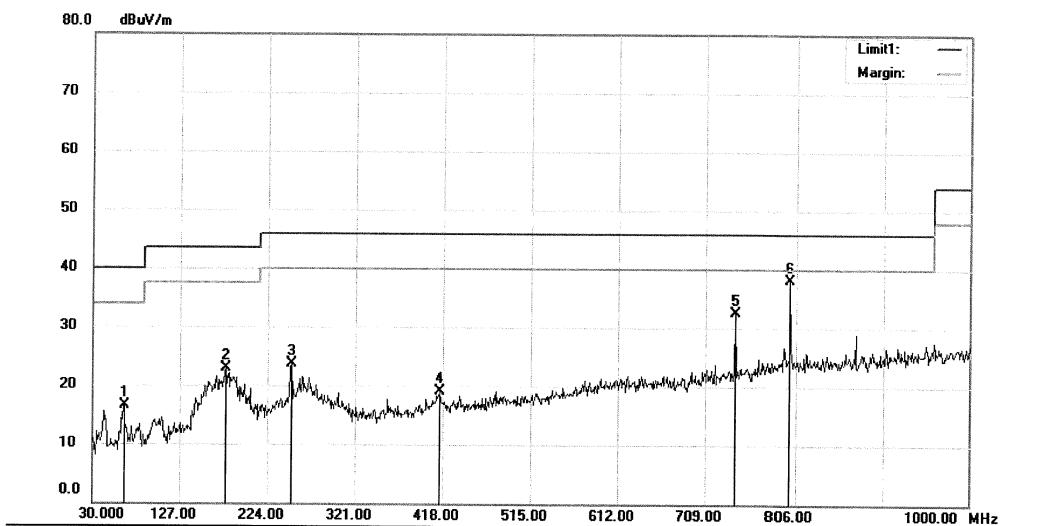
## Radiated Emission Measurement

File :TUV

Data #:2215

Date: 2017/04/22

Time:



Site 3m Chamber #3

Polarization: Horizontal

Temperature: 24 C

Limit: ( RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MH003/MID1023

Mode:11nHT20 2437

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		64.9200	34.28	-17.74	16.54	40.00	-23.46	QP		
2		178.4100	39.92	-17.05	22.87	43.50	-20.63	QP		
3		250.1900	37.38	-13.58	23.80	46.00	-22.20	QP		
4		415.0900	28.25	-9.07	19.18	46.00	-26.82	QP		
5		741.9800	35.62	-3.17	32.45	46.00	-13.55	QP		
6	*	799.2100	40.15	-2.03	38.12	46.00	-7.88	QP		

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

Operator: KK

File :TUV\Data :#2215

Page: 1

# Prüfbericht - Nr.: 50080611 002

*Test Report No.*

Seite 50 von 128  
 Page 50 of 128

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



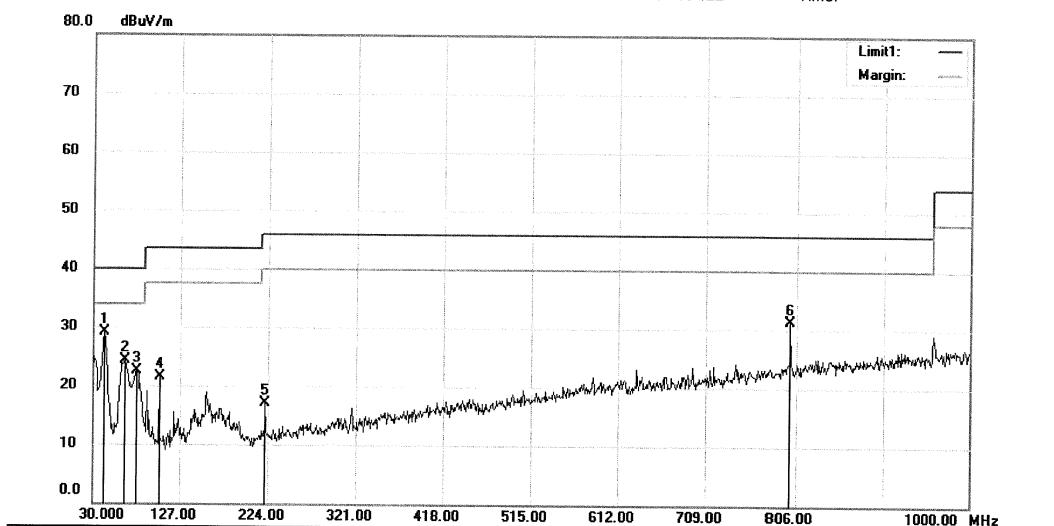
## Radiated Emission Measurement

File :TUV

Data :#2216

Date: 2017/04/22

Time:



Site 3m Chamber #3

Polarization: Vertical

Temperature: 24 C

Limit: ( RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MH003/MID1023

Mode:11nHT20 2437

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	*	41.6400	44.08	-15.03	29.05	40.00	-10.95	QP		
2		64.9200	42.12	-17.74	24.38	40.00	-15.62	QP		
3		78.5000	42.40	-19.87	22.53	40.00	-17.47	QP		
4		103.7200	36.88	-15.28	21.60	43.50	-21.90	QP		
5		221.0900	31.63	-14.51	17.12	46.00	-28.88	QP		
6		799.2100	33.30	-2.03	31.27	46.00	-14.73	QP		

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

Operator: KK

File :TUV\Data :#2216

Page: 1

# Prüfbericht - Nr.: 50080611 002

Test Report No.

Seite 51 von 128  
Page 51 of 128

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



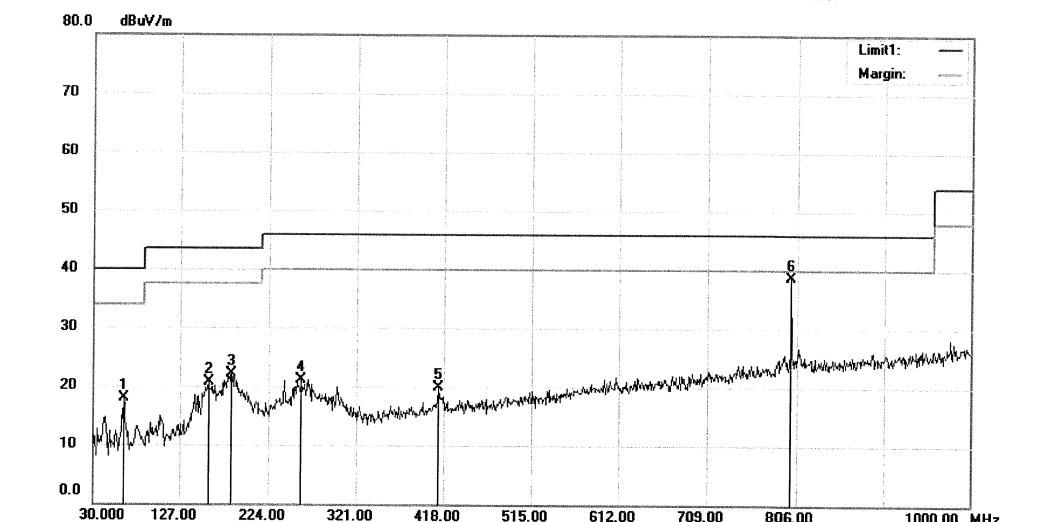
## Radiated Emission Measurement

File :TUV

Data #:2217

Date: 2017/04/22

Time:



Site 3m Chamber #3

Polarization: Horizontal

Temperature: 24 C

Limit: ( RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MH003/MID1023

Mode:11nHT20 2462

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		63.9500	35.24	-17.33	17.91	40.00	-22.09	QP		
2		158.0400	39.24	-18.50	20.74	43.50	-22.76	QP		
3		183.2600	38.97	-16.84	22.13	43.50	-21.37	QP		
4		259.8900	34.23	-13.12	21.11	46.00	-24.89	QP		
5		412.1800	29.02	-9.11	19.91	46.00	-26.09	QP		
6 *		799.2100	40.66	-2.03	38.63	46.00	-7.37	QP		

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

Operator: KK

File :TUV Data #:2217

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
*Test Report No.*
**Seite 52 von 128**  
*Page 52 of 128*

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

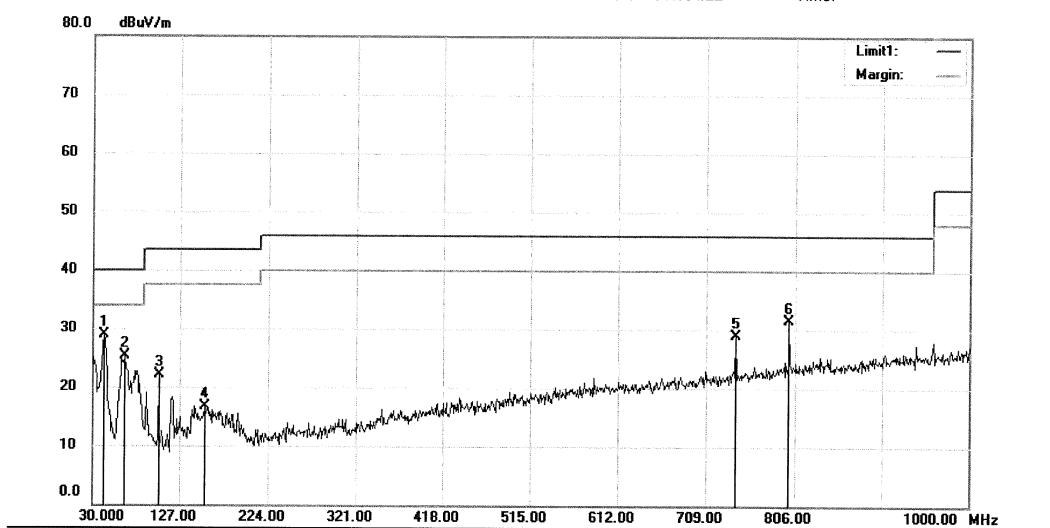

*Access to the World*
**Radiated Emission Measurement**

File :TUV

Data #:2218

Date: 2017/04/22

Time:



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: ( RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MH003/MID1023

Mode:11nHT20 2462

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	*	41.6400	43.96	-15.03	28.93	40.00	-11.07	QP		
2		65.8900	43.52	-18.15	25.37	40.00	-14.63	QP		
3		103.7200	37.32	-15.28	22.04	43.50	-21.46	QP		
4		155.1300	35.43	-18.73	16.70	43.50	-26.80	QP		
5		741.9800	32.02	-3.17	28.85	46.00	-17.15	QP		
6		799.2100	33.57	-2.03	31.54	46.00	-14.46	QP		

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

Operator: KK

File :TUV\Data :#2218

Page: 1

# Prüfbericht - Nr.: 50080611 002

*Test Report No.*

Seite 53 von 128  
 Page 53 of 128

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



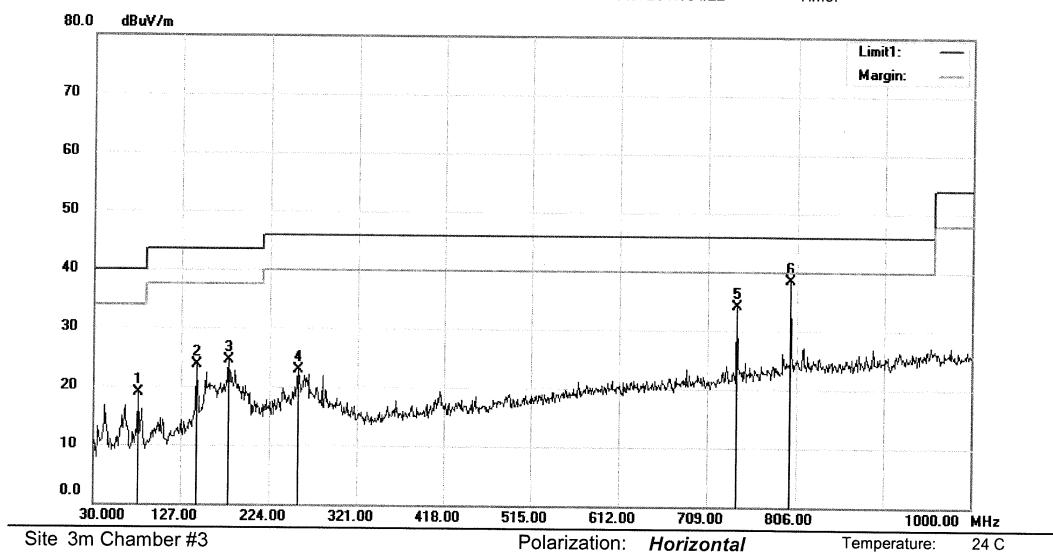
## Radiated Emission Measurement

File :TUV

Data #:2223

Date: 2017/04/22

Time:



Site 3m Chamber #3

Polarization: *Horizontal*

Temperature: 24 C

Limit: ( RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MH003/MID1023

Mode:11nHT40 2422

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1	79.4700	38.50	-19.66	18.84	40.00	-21.16	QP				
2	144.4600	42.80	-19.09	23.71	43.50	-19.79	QP				
3	179.3800	41.34	-16.92	24.42	43.50	-19.08	QP				
4	255.0400	36.20	-13.36	22.84	46.00	-23.16	QP				
5	741.9800	37.32	-3.17	34.15	46.00	-11.85	QP				
6 *	799.2100	40.45	-2.03	38.42	46.00	-7.58	QP				

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

Operator: KK

File :TUV\Data :#2223

Page: 1

# Prüfbericht - Nr.: 50080611 002

Test Report No.

Seite 54 von 128  
Page 54 of 128

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



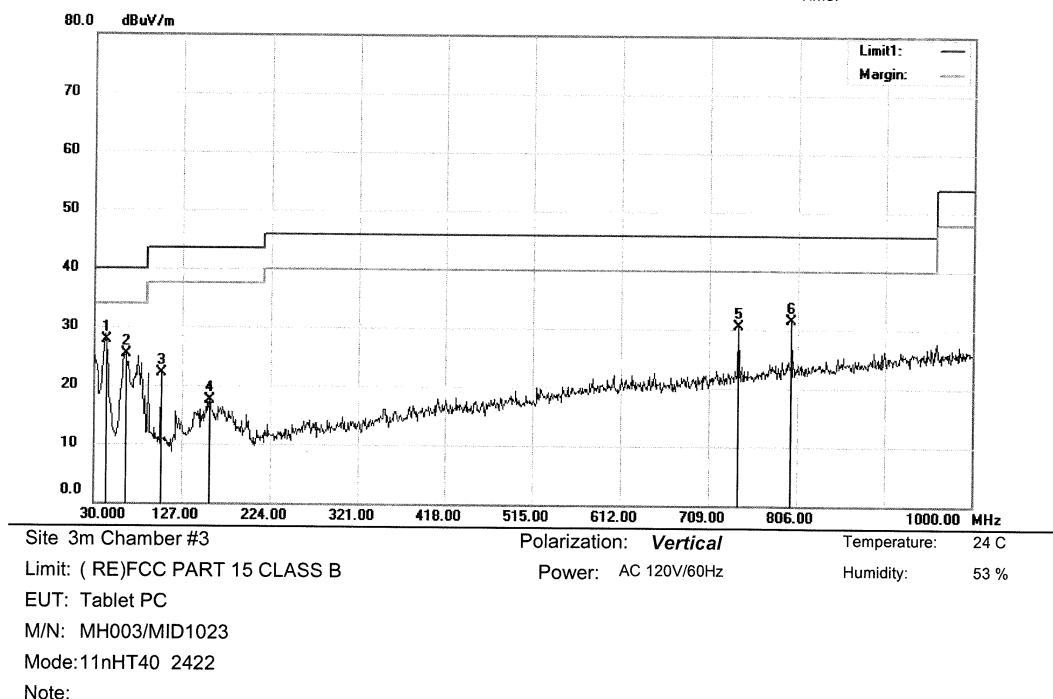
## Radiated Emission Measurement

File :TUV

Data #:2224

Date: 2017/04/22

Time:



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	*	43.5800	42.67	-14.92	27.75	40.00	-12.25	QP		
2		64.9200	43.04	-17.74	25.30	40.00	-14.70	QP		
3		103.7200	37.44	-15.28	22.16	43.50	-21.34	QP		
4		157.0700	36.12	-18.58	17.54	43.50	-25.96	QP		
5		741.9800	33.77	-3.17	30.60	46.00	-15.40	QP		
6		799.2100	33.46	-2.03	31.43	46.00	-14.57	QP		

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

Operator: KK

File :TUV\Data #:2224

Page: 1

**Prüfbericht - Nr.: 50080611 002**  
*Test Report No.*
**Seite 55 von 128**  
*Page 55 of 128*

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

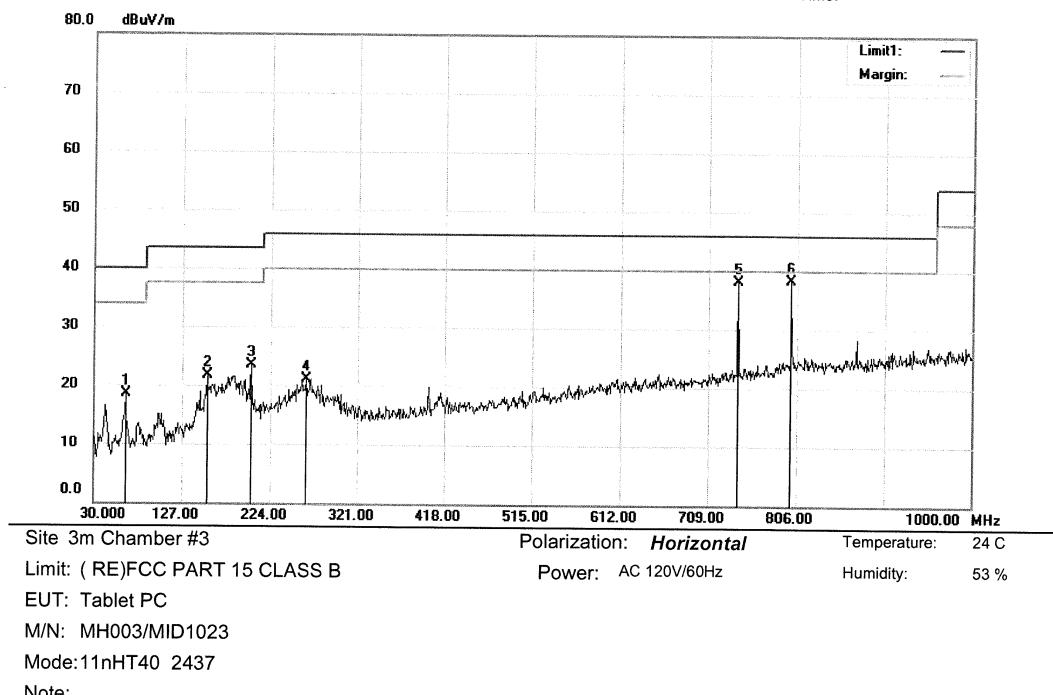

**Radiated Emission Measurement**

File :TUV

Data #:2221

Date: 2017/04/22

Time:



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	64.9200	36.15	-17.74	18.41	40.00	-21.59	QP			
2	154.1600	40.53	-18.80	21.73	43.50	-21.77	QP			
3	202.6600	39.51	-15.97	23.54	43.50	-19.96	QP			
4	263.7700	34.17	-13.10	21.07	46.00	-24.93	QP			
5	741.9800	41.25	-3.17	38.08	46.00	-7.92	QP			
6 *	799.2100	40.34	-2.03	38.31	46.00	-7.69	QP			

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

Operator: KK

File :TUV\Data :#2221

Page: 1

**Prüfbericht - Nr.: 50080611 002**  
*Test Report No.*
**Seite 56 von 128**  
*Page 56 of 128*

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

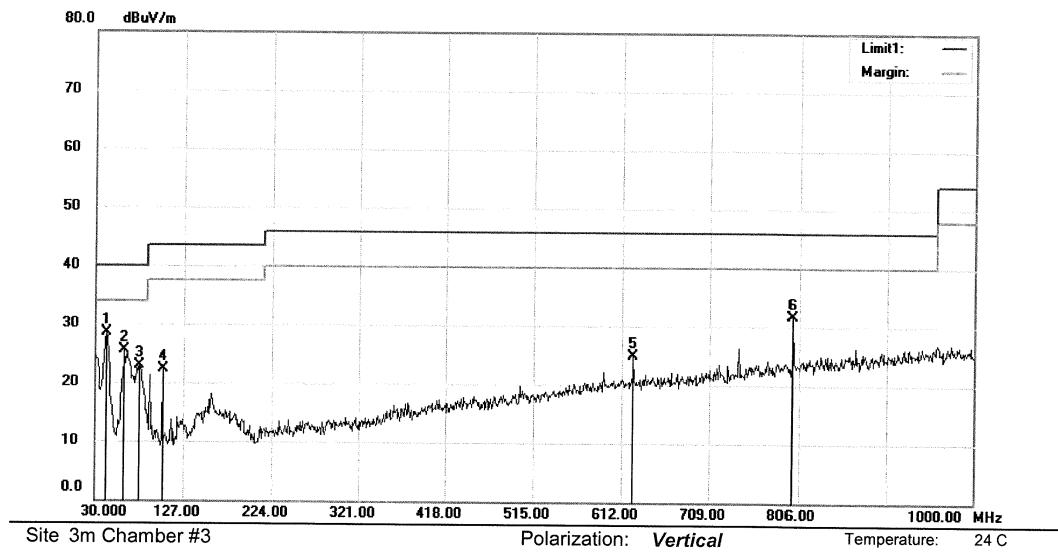

**Radiated Emission Measurement**

File :TUV

Data #:2222

Date: 2017/04/22

Time:



Site 3m Chamber #3

Polarization: Vertical

Temperature: 24 C

Limit: ( RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MH003/MID1023

Mode:11nHT40 2437

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	*	41.6400	43.54	-15.03	28.51	40.00	-11.49	peak		
2		62.0100	42.02	-16.53	25.49	40.00	-14.51	peak		
3		78.5000	42.84	-19.87	22.97	40.00	-17.03	peak		
4		103.7200	37.68	-15.28	22.40	43.50	-21.10	peak		
5		624.6100	29.70	-4.79	24.91	46.00	-21.09	peak		
6		799.2100	33.64	-2.03	31.61	46.00	-14.39	peak		

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

Operator: KK

File :TUV Data #:2222

Page: 1

# Prüfbericht - Nr.: 50080611 002

Test Report No.

Seite 57 von 128  
Page 57 of 128

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

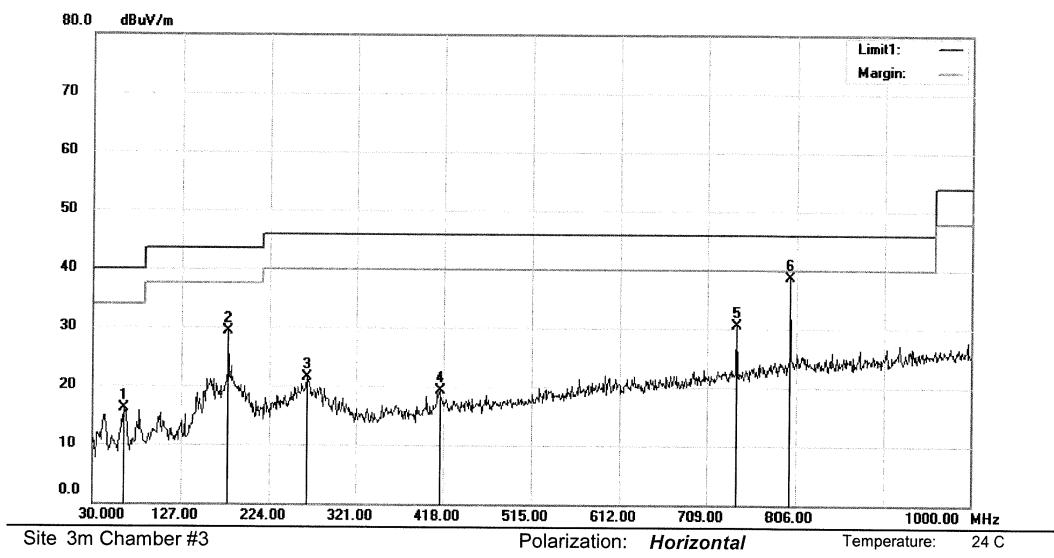
## Radiated Emission Measurement

File :TUV

Data #:2219

Date: 2017/04/22

Time:



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		63.9500	33.40	-17.33	16.07	40.00	-23.93	QP		
2		178.4100	46.40	-17.05	29.35	43.50	-14.15	QP		
3		265.7100	34.66	-13.10	21.56	46.00	-24.44	QP		
4		414.1200	28.32	-9.08	19.24	46.00	-26.76	QP		
5		741.9800	33.62	-3.17	30.45	46.00	-15.55	QP		
6 *		799.2100	40.73	-2.03	38.70	46.00	-7.30	QP		

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

Operator: KK

File :TUV\Data :#2219

Page: 1

# Prüfbericht - Nr.: 50080611 002

*Test Report No.*

Seite 58 von 128  
 Page 58 of 128

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



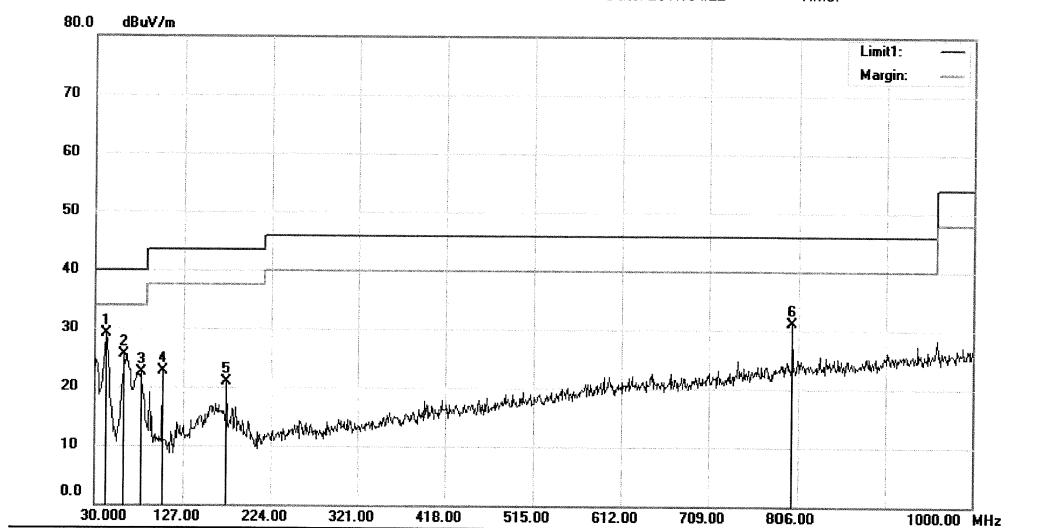
## Radiated Emission Measurement

File :TUV

Data #:2220

Date: 2017/04/22

Time:



Site 3m Chamber #3

Polarization: Vertical

Temperature: 24 C

Limit: ( RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MH003/MID1023

Mode:11nHT40 2452

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	*	42.6100	44.07	-14.94	29.13	40.00	-10.87	QP		
2		62.0100	41.99	-16.53	25.46	40.00	-14.54	QP		
3		80.4400	41.80	-19.39	22.41	40.00	-17.59	QP		
4		103.7200	37.94	-15.28	22.66	43.50	-20.84	QP		
5		174.5300	38.50	-17.63	20.87	43.50	-22.63	QP		
6		799.2100	33.21	-2.03	31.18	46.00	-14.82	QP		

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

Operator: KK

File :TUV Data :#2220

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
*Test Report No.*
**Seite 59 von 128**  
*Page 59 of 128*

Shenzhen EMTEK Co., Ltd.  
 Bldg. 69, Majialong Industry Zone, Nanshan District, Shenzhen, Guangdong 518052 P.R. China  
[www.emtek.com.cn](http://www.emtek.com.cn) tel:+86-755-2695 4289 fax:+86-755-2695 4282

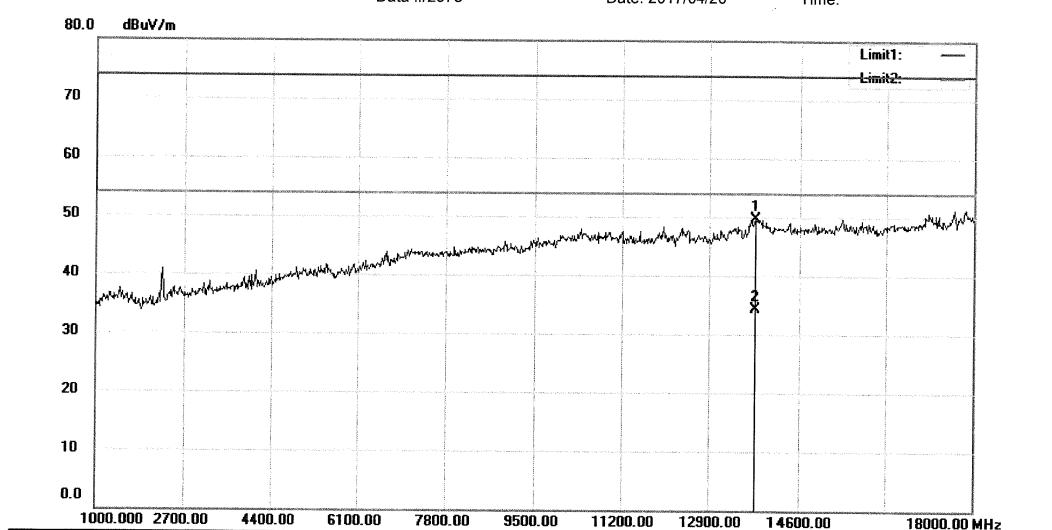

*Access to the World*
**Radiated Emission Measurement**

File :TUV

Data #:2573

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: *Horizontal*

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11b 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		13784.00	56.10	-6.34	49.76	74.00	-24.24	peak	0		
2 *		13784.00	40.57	-6.34	34.23	54.00	-19.77	AVG	0		

\*:Maximum data x:Over limit l:over margin

Operator: KK

File :TUV\Data #:2573

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
Test Report No.

**Seite 60 von 128**  
Page 60 of 128

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

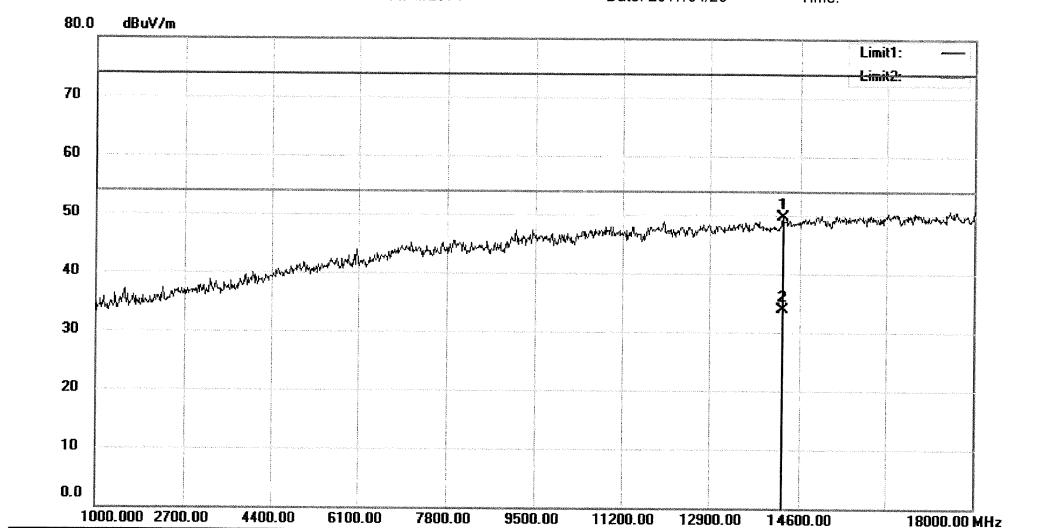
**Radiated Emission Measurement**

File :TUV

Data #:2574

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11b 2412

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table	
			Level	Factor	ment					
		MHz	dBuV	dB	dBuV/m	dB	Detector	cm	degree	Comment
1		14260.00	55.39	-5.71	49.68	74.00	-24.32	peak	0	
2	*	14260.00	39.53	-5.71	33.82	54.00	-20.18	AVG	0	

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

Operator: KK

File :TUV\Data :\#2574

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
*Test Report No.*
**Seite 61 von 128**  
*Page 61 of 128*

Shenzhen EMTEK Co., Ltd.  
 Bldg. 69, Majiaolong Industry Zone, Nanshan District, Shenzhen, Guangdong 518052 P.R. China  
[www.emtek.com.cn](http://www.emtek.com.cn) Tel:+86-755-2695 4280 Fax:+86-755-2695 4282

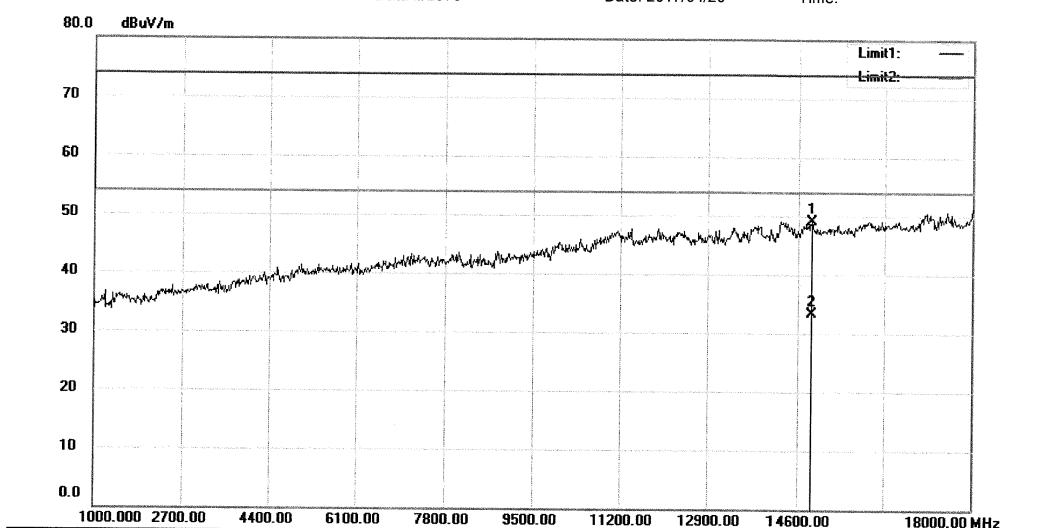

*Access to the World*
**Radiated Emission Measurement**

File :TUV

Data #:2575

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: *Horizontal*

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11b 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB	Detector	cm	degree	Comment
1		14855.00	55.75	-6.63	49.12	74.00	-24.88	peak	0	
2 *		14855.00	39.97	-6.63	33.34	54.00	-20.66	AVG	0	

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

Operator: KK

File :TUV\Data #:2575

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
Test Report No.

**Seite 62 von 128**  
Page 62 of 128

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



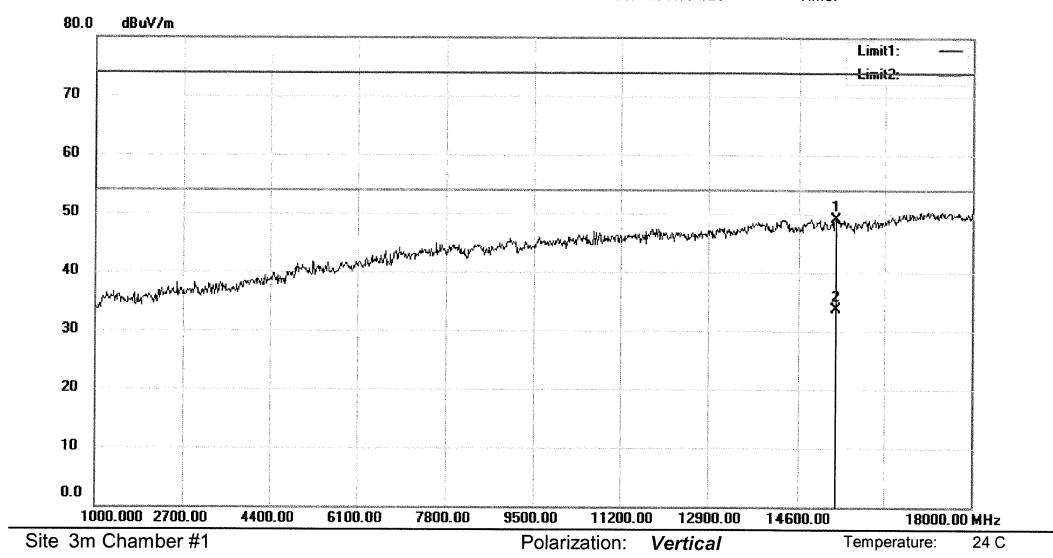
**Radiated Emission Measurement**

File :TUV

Data #:2576

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11b 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		15331.00	56.23	-7.16	49.07	74.00	-24.93	peak	0		
2 *		15331.00	40.91	-7.16	33.75	54.00	-20.25	AVG	0		

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

Operator: KK

File :TUV\Data #:2576

Page: 1

# Prüfbericht - Nr.: 50080611 002

Test Report No.

Seite 63 von 128  
Page 63 of 128

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



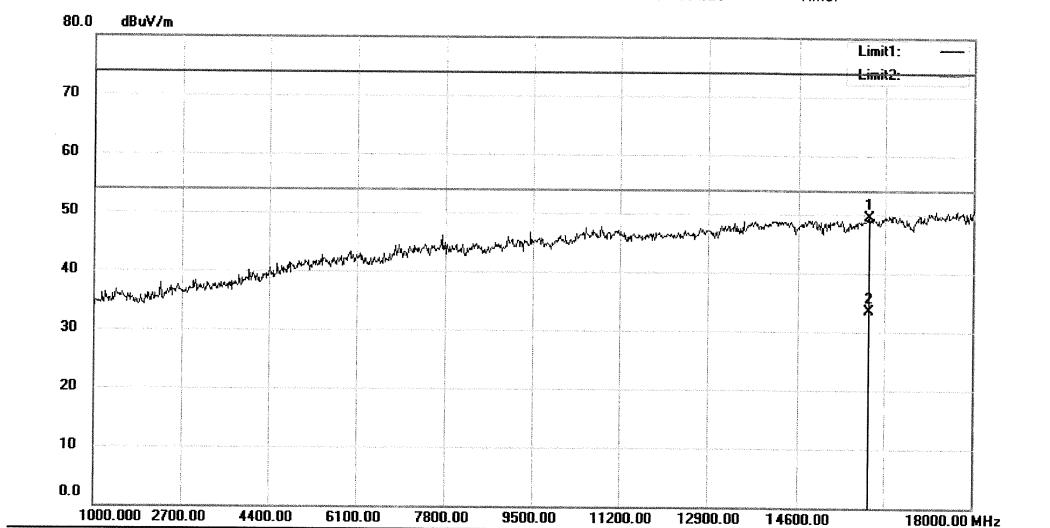
## Radiated Emission Measurement

File :TUV

Data #:2577

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: Horizontal

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11b 2462

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB	Over Detector	Antenna Height cm	Table Degree degree	Comment
1		15994.00	57.32	-7.74	49.58	74.00	-24.42	peak	0	
2 *		15994.00	41.27	-7.74	33.53	54.00	-20.47	AVG	0	

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

Operator: KK

File :TUV\Data :#2577

Page: 1

# Prüfbericht - Nr.: 50080611 002

Test Report No.

Seite 64 von 128  
Page 64 of 128

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



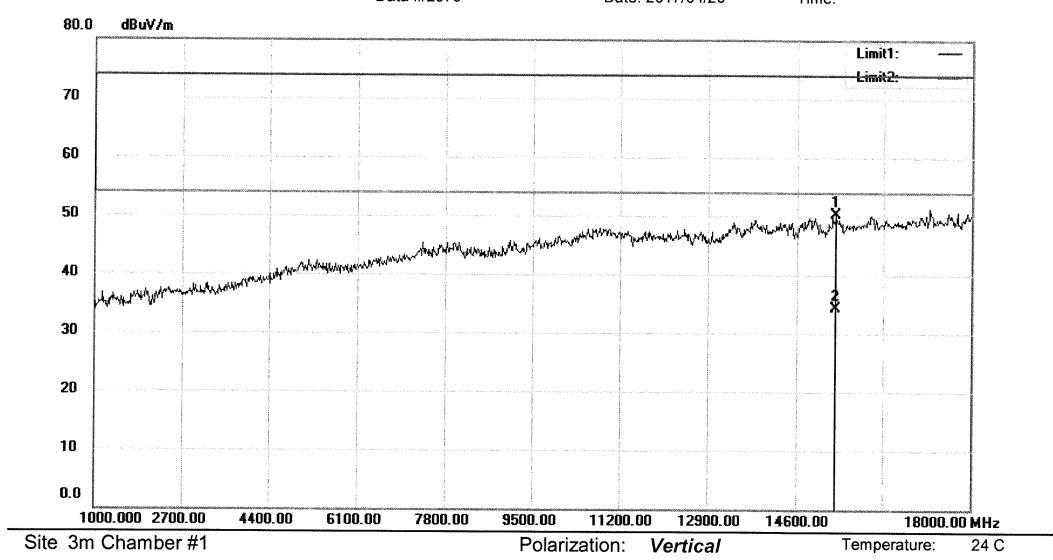
## Radiated Emission Measurement

File :TUV

Data #:2578

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: Vertical

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11b 2462

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table		
			Level	Factor	ment						
			MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		15365.00	57.57	-7.18	50.39	74.00	-23.61	peak		0	
2 *		15365.00	41.44	-7.18	34.26	54.00	-19.74	AVG		0	

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

Operator: KK

File :TUV\Data #:2578

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
Test Report No.

**Seite 65 von 128**  
Page 65 of 128

Shenzhen EMTEK Co., Ltd.  
Bldg.69, Majiaolong 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

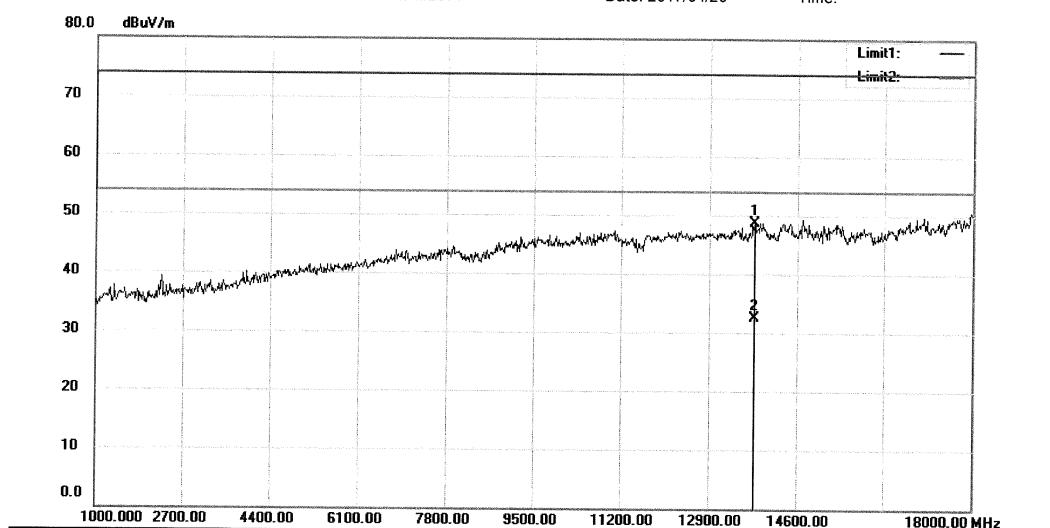
**Radiated Emission Measurement**

File :TUV

Data #:2571

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11g 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB	Detector	cm	degree	Comment
1		13767.00	55.21	-6.42	48.79	74.00	-25.21	peak	0	
2 *		13767.00	38.93	-6.42	32.51	54.00	-21.49	AVG	0	

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

Operator: KK

File :TUV\Data #:2571

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
*Test Report No.*
**Seite 66 von 128**  
*Page 66 of 128*

Shenzhen EMTEK Co., Ltd.  
 Bldg. 69, Majiaolong Industry Zone, Nanshan District, Shenzhen, Guangdong, 518052 P.R. China  
[www.emtek.com.cn](http://www.emtek.com.cn) Tel:+86-755-2695 4280 Fax:+86-755-2695 4282

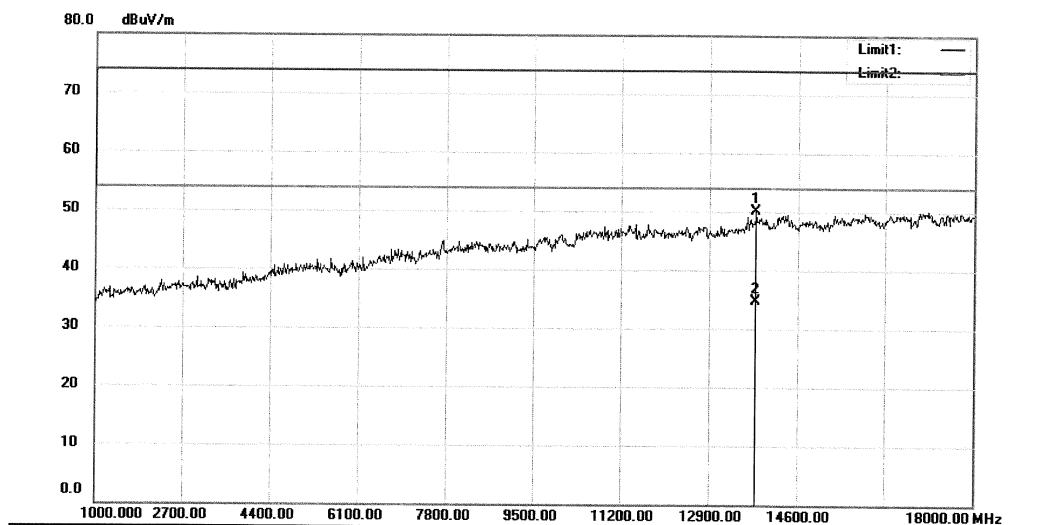

*Access to the World*
**Radiated Emission Measurement**

File :TUV

Data #:2572

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11g 2412

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		13801.00	56.31	-6.26	50.05	74.00	-23.95	peak	0	
2 *		13801.00	40.88	-6.26	34.62	54.00	-19.38	AVG	0	

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

Operator: KK

File :TUV\Data .#2572

Page: 1

# Prüfbericht - Nr.: 50080611 002

Test Report No.

Seite 67 von 128  
Page 67 of 128

Shenzhen EMTEK Co., Ltd.  
Bldg. 69, Majiablong 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

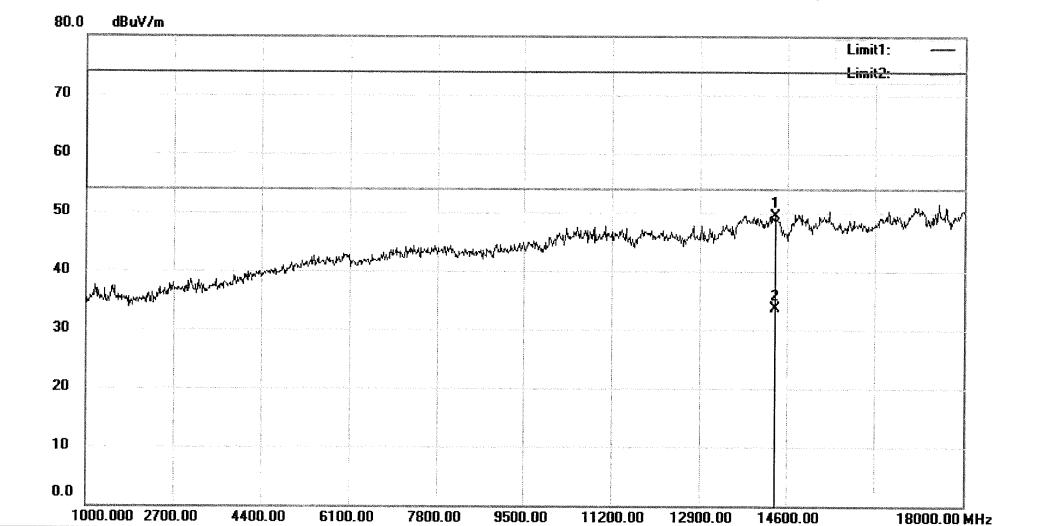
## Radiated Emission Measurement

File :TUV

Data :#2569

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: Horizontal

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11g\_2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		14362.00	55.45	-5.86	49.59	74.00	-24.41	peak	0		
2	*	14362.00	39.60	-5.86	33.74	54.00	-20.26	AVG	0		

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

Operator: KK

File :TUV Data :#2569

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
*Test Report No.*
**Seite 68 von 128**  
*Page 68 of 128*

Shenzhen EMTEK Co., Ltd.  
 Bldg. 69, Majiaolong Industry Zone, Nanshan District, Shenzhen, Guangdong, 518052 P.R. China  
[www.emtek.com.cn](http://www.emtek.com.cn) Tel:+86-755-2695 4280 Fax:+86-755-2695 4282

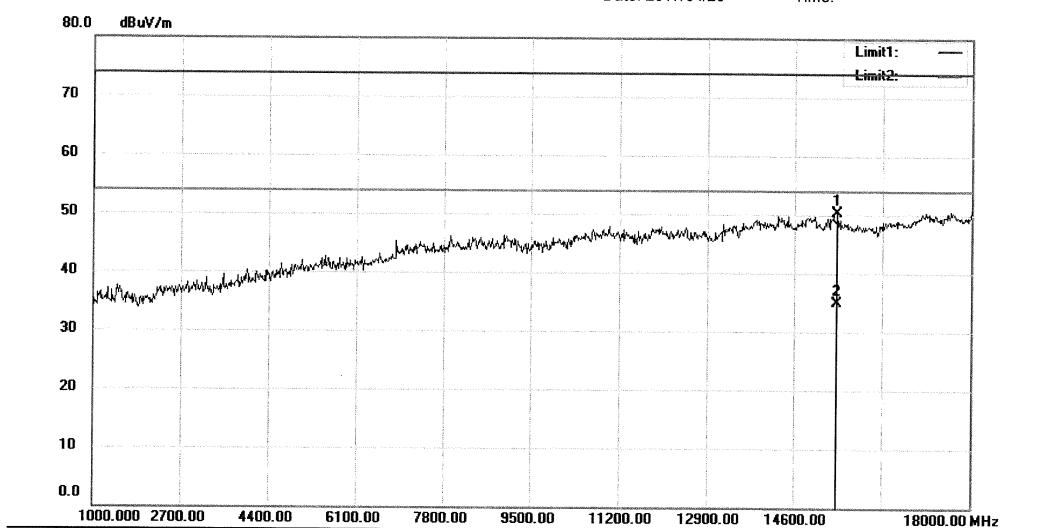

*Access to the World*
**Radiated Emission Measurement**

File :TUV

Data #:2570

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11g 2437

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	15433.00	57.54	-7.25	50.29	74.00	-23.71	peak		0		
2 *	15433.00	42.08	-7.25	34.83	54.00	-19.17	AVG		0		

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

Operator: KK

File :TUV\Data :\#2570

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
*Test Report No.*
**Seite 69 von 128**  
*Page 69 of 128*

Shenzhen EMTEK Co., Ltd.  
 Bldg. 69, Majiaolong Industry Zone, Nanshan District, Shenzhen, Guangdong, 518052 P.R. China  
[www.emtek.com.cn](http://www.emtek.com.cn) Tel:+86-755-2695 4280 Fax:+86-755-2695 4282

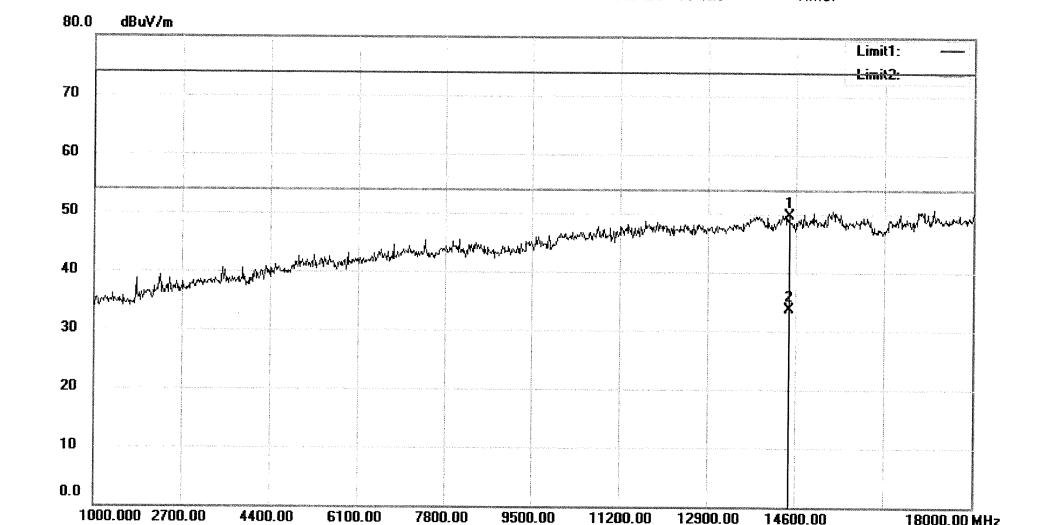

*Access to the World*
**Radiated Emission Measurement**

File :TUV

Data :#2567

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11g 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		14464.00	55.81	-6.02	49.79	74.00	-24.21	peak	0		
2	*	14464.00	39.63	-6.02	33.61	54.00	-20.39	AVG	0		

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

Operator: KK

File :TUV Data :#2567

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
Test Report No.

**Seite 70 von 128**  
Page 70 of 128

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

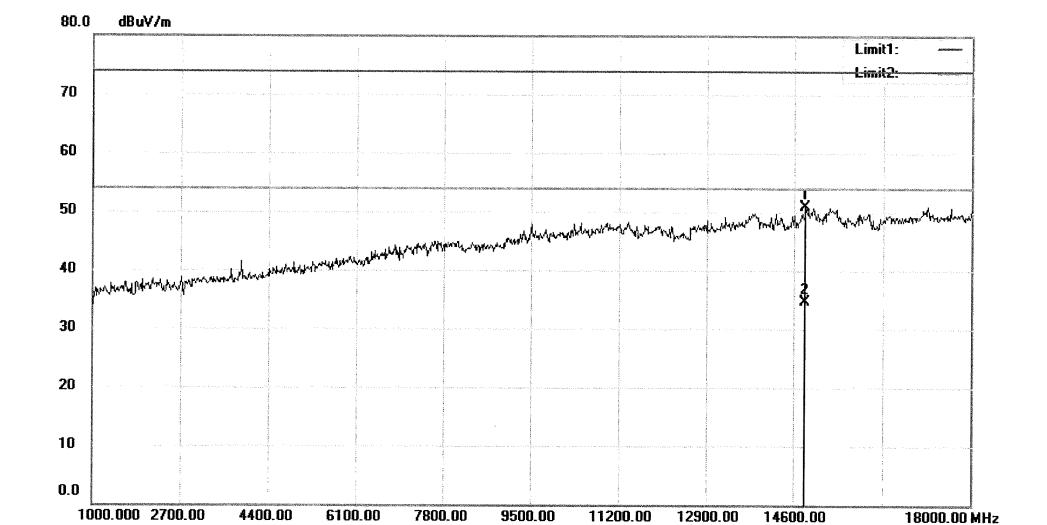
**Radiated Emission Measurement**

File :TUV

Data :#2568

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: Vertical

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11g 2462

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		14821.00	57.41	-6.59	50.82	74.00	-23.18	peak	0	
2	*	14821.00	41.31	-6.59	34.72	54.00	-19.28	AVG	0	

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

Operator: KK

File :TUVData :#2568

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
*Test Report No.*
**Seite 71 von 128**  
*Page 71 of 128*

Shenzhen EMTEK Co.,Ltd.  
 Bldg.69,Majiaolong Industry Zone,Nanshan District,Shenzhen,Guangdong,518052 P.R. China  
[www.emtek.com.cn](http://www.emtek.com.cn) Tel:+86-755-2695 4280 Fax:+86-755-2695 4282

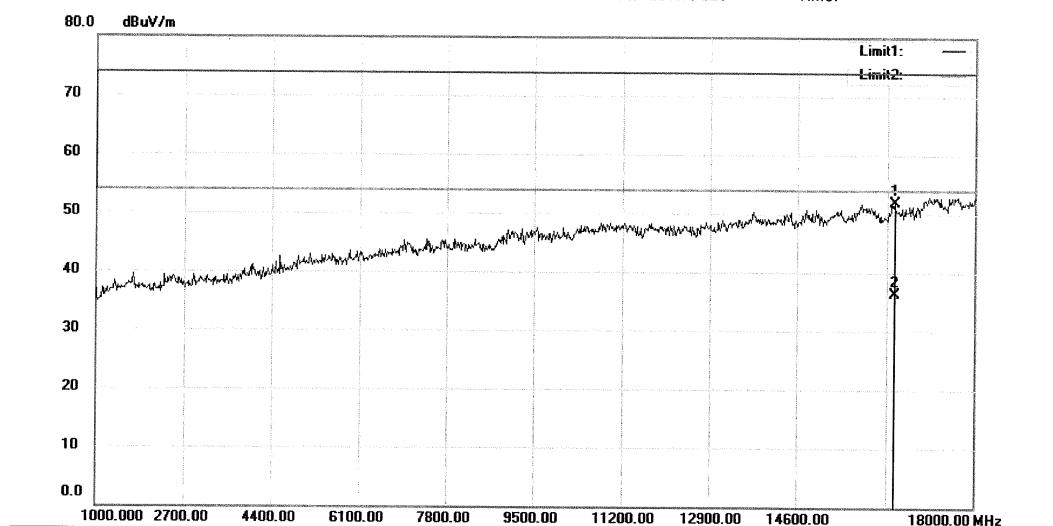

*Access to the World*
**Radiated Emission Measurement**

File :TUV

Data #:2561

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: *Horizontal*

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nHT20 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB	Detector	cm	degree	Comment
1		16436.00	58.36	-6.54	51.82	74.00	-22.18	peak	0	
2	*	16436.00	42.78	-6.54	36.24	54.00	-17.76	AVG	0	

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

Operator: KK

File :TUV Data #:2561

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
*Test Report No.*
**Seite 72 von 128**  
*Page 72 of 128*

Shenzhen EMTEK Co.,Ltd.  
 Bldg. 69, Majiaolong Industry Zone, Nanshan District, Shenzhen, Guangdong, 518052 P.R. China  
[www.emtek.com.cn](http://www.emtek.com.cn) Tel:+86-755-2695 4280 Fax:+86-755-2695 4282

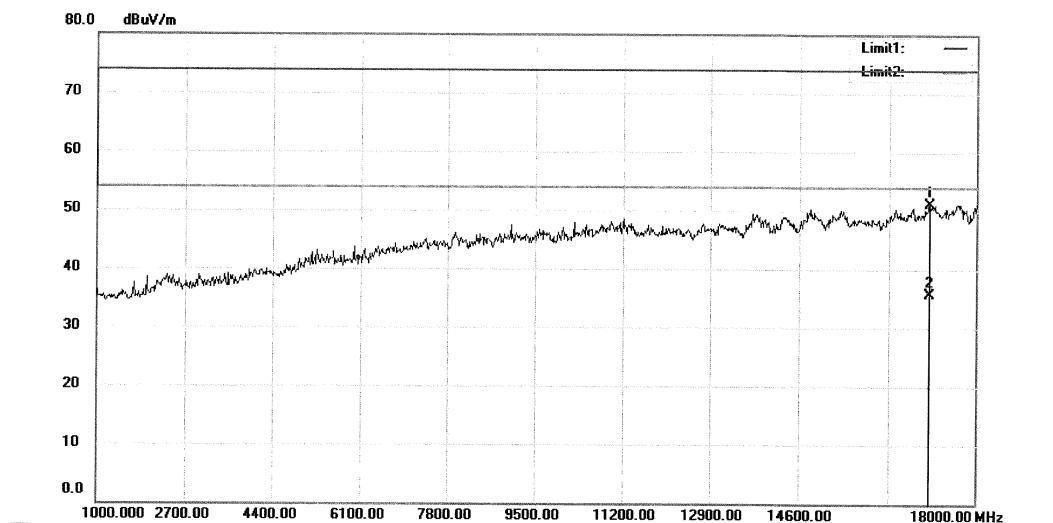

**Radiated Emission Measurement**

File :TUV

Data :#2562

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: *Vertical*

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nHT20 2412

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table	
			Level	Factor	ment			Height	Degree	
		MHz	dBuV	dB	dBuV/m	dB	Detector	cm	degree	Comment
1		17082.00	55.32	-4.31	51.01	74.00	-22.99	peak	0	
2	*	17082.00	39.93	-4.31	35.62	54.00	-18.38	AVG	0	

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

Operator: KK

File :TUV&gt;Data :#2562

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
*Test Report No.*
**Seite 73 von 128**  
*Page 73 of 128*

Shenzhen ENTEK Co., Ltd.  
 Bldg. 69, Majiaolong Industry Zone, Nanshan District, Shenzhen, Guangdong, 518052 P.R. China  
[www.emtek.com.cn](http://www.emtek.com.cn) Tel:+86-755-2695 4280 Fax:+86-755-2695 4282

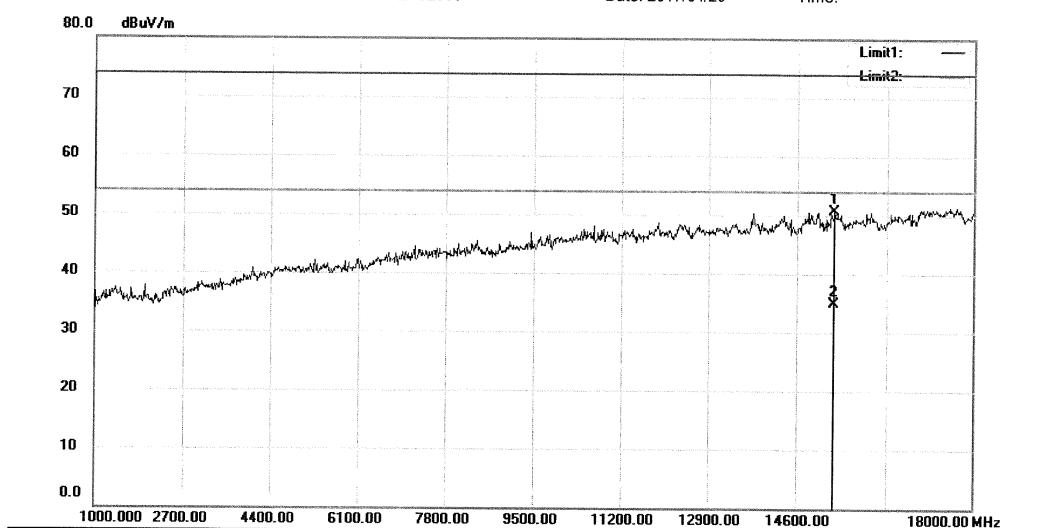

*Access to the World*
**Radiated Emission Measurement**

File :TUV

Data :#2563

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: *Horizontal*

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nHT20 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB	Detector	cm	degree	Comment
1		15297.00	57.76	-7.13	50.63	74.00	-23.37	peak	0	
2 *		15297.00	41.96	-7.13	34.83	54.00	-19.17	AVG	0	

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

Operator: KK

File :TUV Data :#2563

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
*Test Report No.*
**Seite 74 von 128**  
*Page 74 of 128*

Shenzhen EMTEK Co., Ltd.  
 Bldg.69, Majiaolong Industry Zone, Nanshan District, Shenzhen, Guangdong 518052 P.R. China  
[www.emtek.com.cn](http://www.emtek.com.cn) Tel:+86-755-2695 4280 Fax:+86-755-2695 4282

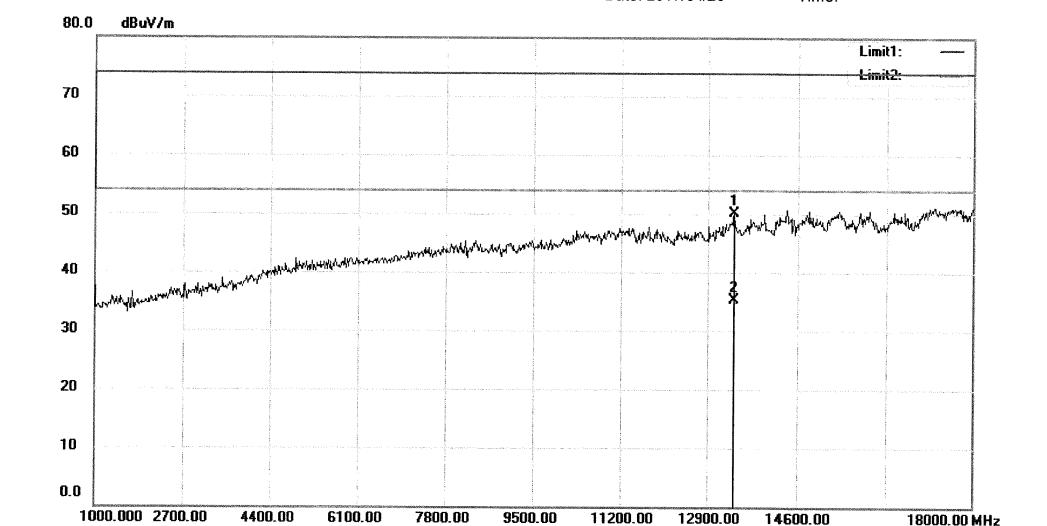

*Access to the World*
**Radiated Emission Measurement**

File :TUV

Data :#2564

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: Vertical

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nHT20 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB	Detector	cm	degree	Comment
1		13410.00	58.19	-8.13	50.06	74.00	-23.94	peak	0	
2	*	13410.00	43.39	-8.13	35.26	54.00	-18.74	AVG	0	

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

Operator: KK

File :TUV Data :#2564

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
Test Report No.

**Seite 75 von 128**  
Page 75 of 128

Shenzhen ENTEK Co., Ltd.  
Bldg. 69, Majiaolong 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

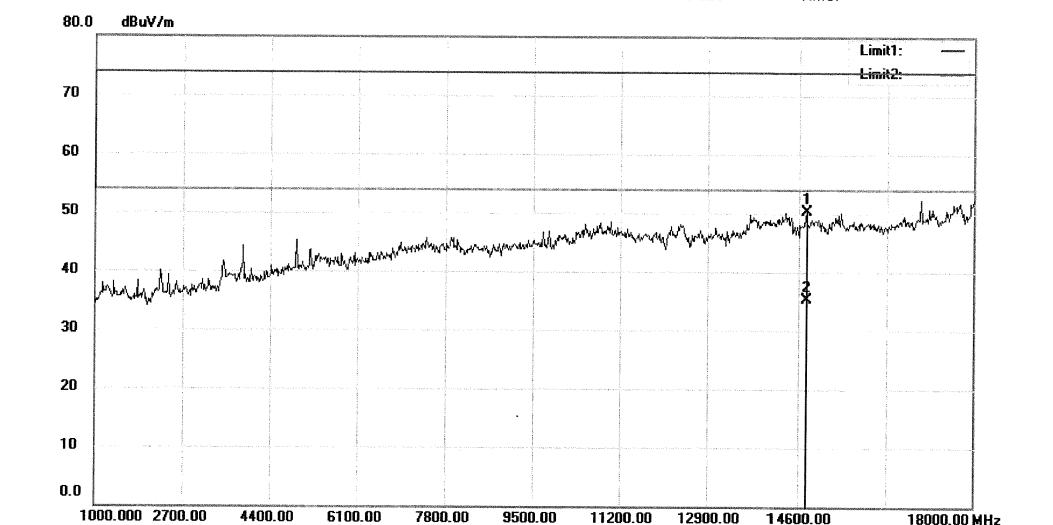
**Radiated Emission Measurement**

File :TUV

Data :#2565

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nHT20 2462

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		14736.00	56.74	-6.46	50.28	74.00	-23.72	peak	0	
2	*	14736.00	41.72	-6.46	35.26	54.00	-18.74	AVG	0	

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

Operator: KK

File :TUVData :#2565

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
Test Report No.

**Seite 76 von 128**  
Page 76 of 128

Shenzhen EMTEK Co., Ltd.  
Bldg. 69, Majiaolong 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

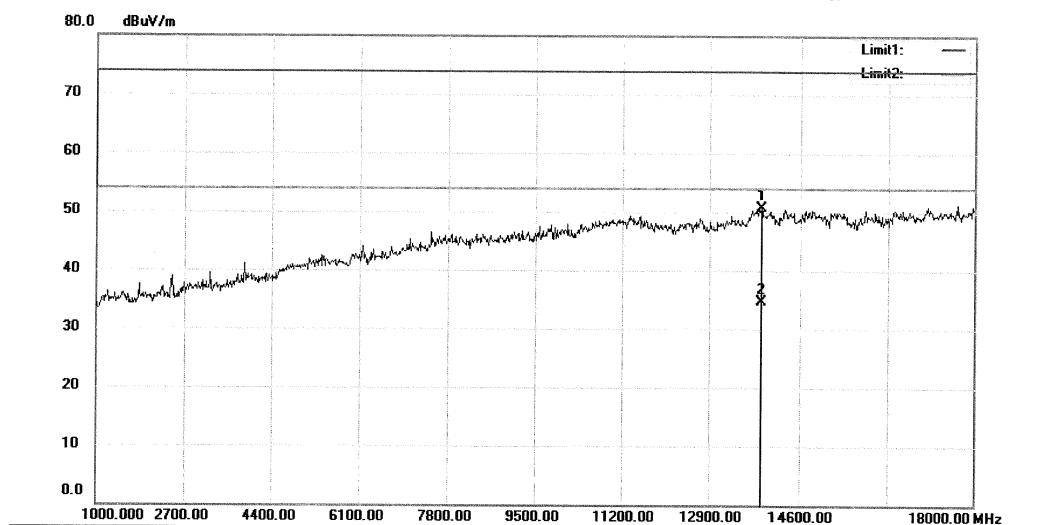
**Radiated Emission Measurement**

File :TUV

Data :#2566

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nHT20 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB	Detector	cm	degree	Comment
1		13903.00	56.54	-5.76	50.78	74.00	-23.22	peak	0	
2 *		13903.00	40.43	-5.76	34.67	54.00	-19.33	AVG	0	

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

Operator: KK

File :TUV Data :#2566

Page: 1

**Produkte**  
*Products*
**Prüfbericht - Nr.: 50080611 002**  
*Test Report No.*
**Seite 77 von 128**  
*Page 77 of 128*

Shenzhen EMTEK Co., Ltd.  
 Bldg. 69, Majiaolong Industry Zone, Nanshan District, Shenzhen, Guangdong 518052 P.R. China  
[www.emtek.com.cn](http://www.emtek.com.cn) Tel:+86-755-2695 4280 Fax:+86-755-2695 4282

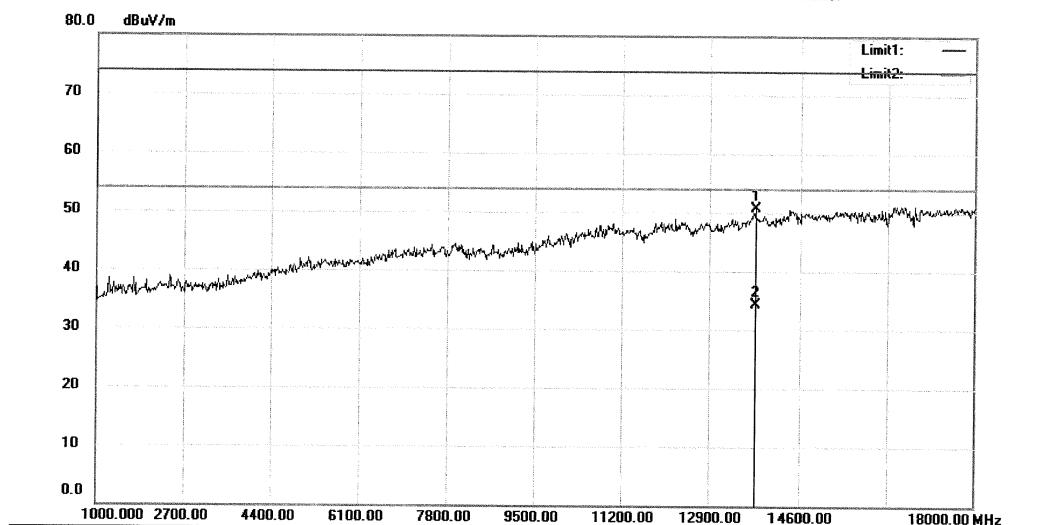

*Access to the World*
**Radiated Emission Measurement**

File :TUV

Data #:2559

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: *Horizontal*

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nHT40 2422

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dB	Detector	cm	degree	
1		13784.00	57.11	-6.34	50.77	74.00	-23.23	peak	0	
2 *		13784.00	40.60	-6.34	34.26	54.00	-19.74	AVG	0	

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

Operator: KK

File :TUV Data #:2559

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
*Test Report No.*
**Seite 78 von 128**  
*Page 78 of 128*

Shenzhen EMTEK Co., Ltd.  
 Bldg. 69, Majiablong Industry Zone, Nanshan District, Shenzhen, Guangdong, 518052 P. R. China  
[www.emtek.com.cn](http://www.emtek.com.cn) Tel: +86-755-2695 4280 Fax: +86-755-2695 4282

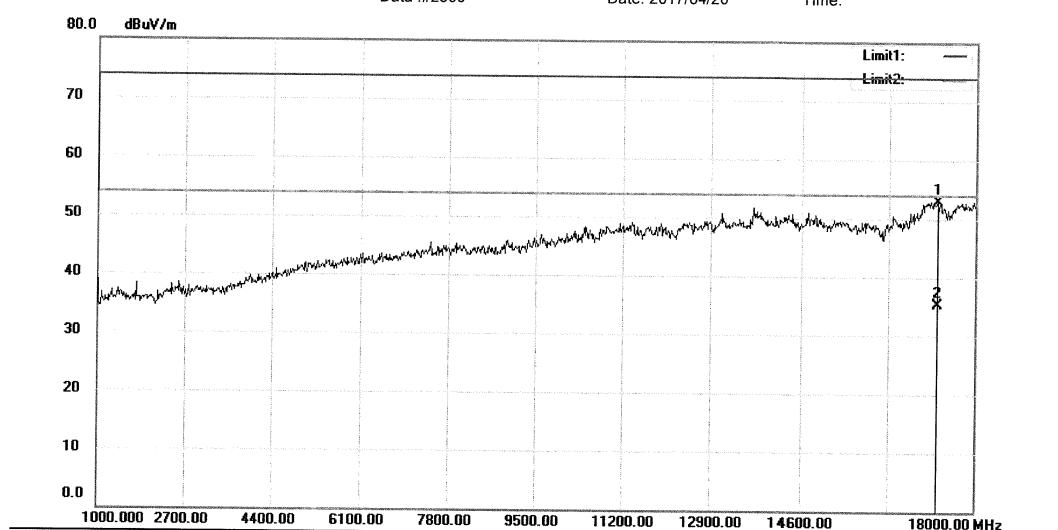

**Radiated Emission Measurement**

File :TUV

Data #:2560

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: Vertical

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nHT40 2422

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB	Over Detector	Antenna Height cm	Table Degree degree	Comment
1		17252.00	55.84	-2.97	52.87	74.00	-21.13	peak	0	
2 *		17252.00	38.23	-2.97	35.26	54.00	-18.74	AVG	0	

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

Operator: KK

File :TUV Data #:2560

Page: 1

# Prüfbericht - Nr.: 50080611 002

*Test Report No.*

Seite 79 von 128  
 Page 79 of 128

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



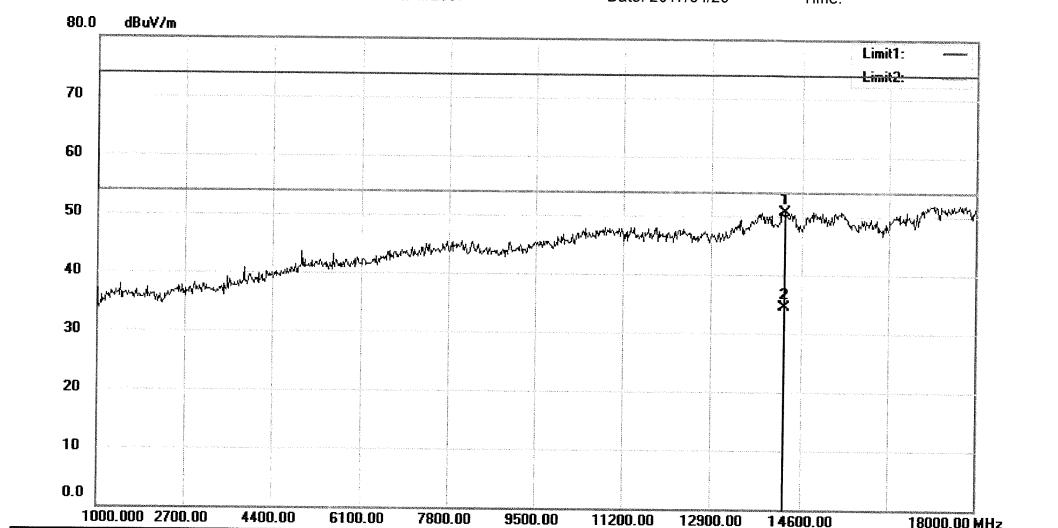
## Radiated Emission Measurement

File :TUV

Data #:2557

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nHT40 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		14260.00	56.38	-5.71	50.67	74.00	-23.33	peak	0		
2	*	14260.00	40.22	-5.71	34.51	54.00	-19.49	AVG	0		

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

Operator: KK

File :TUV Data #:2557

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
*Test Report No.*
**Seite 80 von 128**  
*Page 80 of 128*

Shenzhen EMTEK Co., Ltd.  
 Bldg. 69, Majiaolong Industry Zone, Nanshan District, Shenzhen, Guangdong 518052 P.R. China  
[www.emtek.com.cn](http://www.emtek.com.cn) tel:+86-755-2695 4280 fax:+86-755-2695 4282

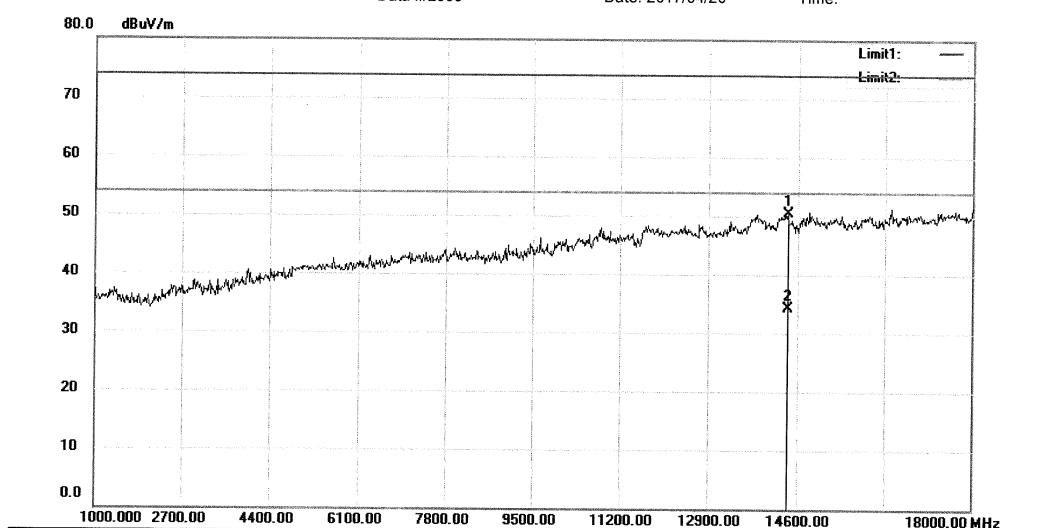

**Radiated Emission Measurement**

File :TUV

Data #:2558

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nHT40 2437

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		14396.00	56.49	-5.92	50.57	74.00	-23.43	peak	0		
2	*	14396.00	40.18	-5.92	34.26	54.00	-19.74	AVG	0		

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

Operator: KK

File :TUV\Data #:2558

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
*Test Report No.*
**Seite 81 von 128**  
*Page 81 of 128*

Shenzhen EMTEK Co., Ltd.  
 Bldg.69, Majiaolong Industry Zone, Nanshan District, Shenzhen, Guangdong, 518052 P.R. China  
[www.emtek.com.cn](http://www.emtek.com.cn) Tel:+86-755-2695 4280 Fax:+86-755-2695 4282

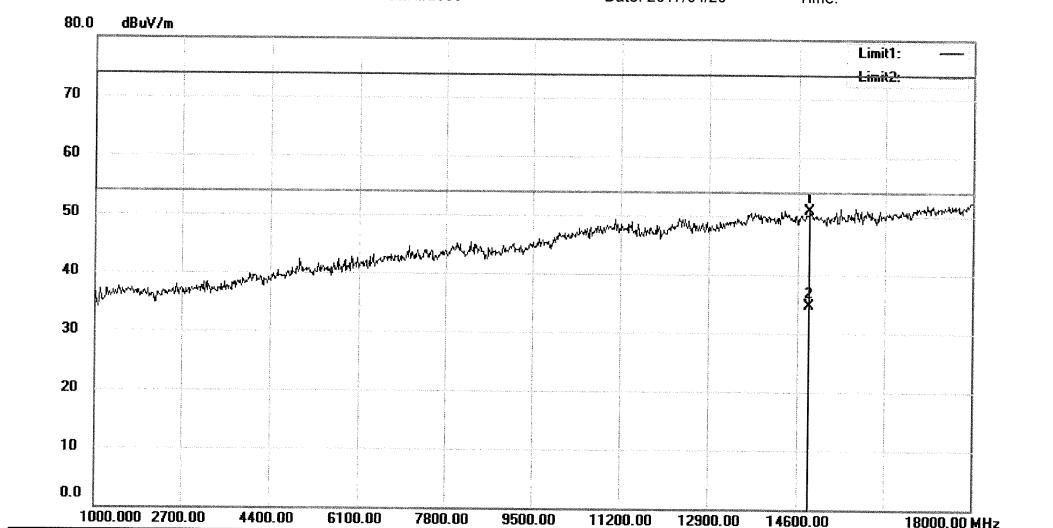

*Access to the World*
**Radiated Emission Measurement**

File :TUV

Data :#2555

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nHT40 2452

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		14821.00	57.43	-6.59	50.84	74.00	-23.16	peak	0	
2 *		14821.00	41.21	-6.59	34.62	54.00	-19.38	AVG	0	

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

Operator: KK

File :TUV Data :#2555

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
*Test Report No.*
**Seite 82 von 128**  
*Page 82 of 128*

Shenzhen ENTEK Co., Ltd.  
 Bldg. 69, Majiaolong Industry Zone, Nanshan District, Shenzhen, Guangdong, 518052 P.R. China  
[www.emtek.com.cn](http://www.emtek.com.cn) Tel: +86-755-2695 4280 Fax: +86-755-2695 4282

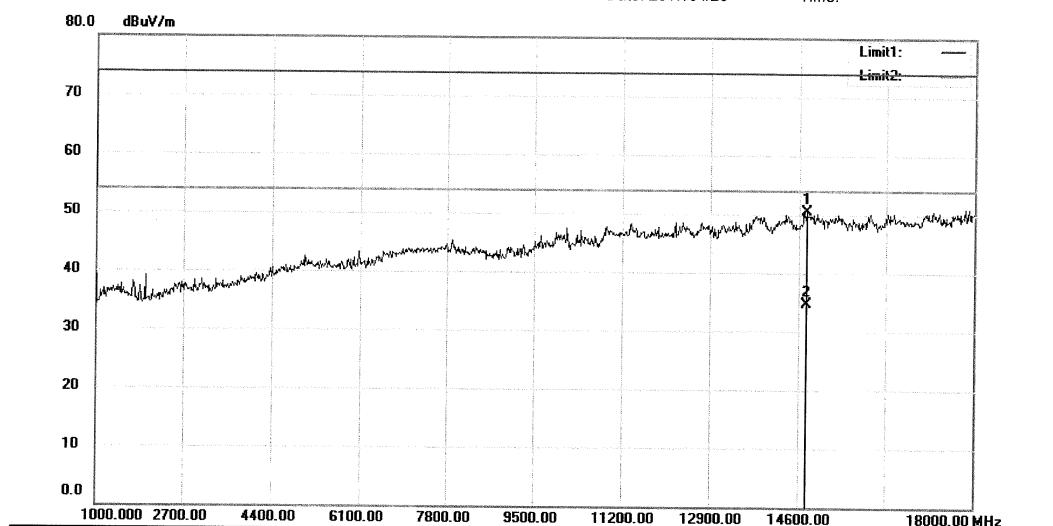

**Radiated Emission Measurement**

File :TUV

Data #:2556

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: Vertical

Temperature: 24 C

Limit: ( RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11nHT40 2452

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB	Over Detector	Antenna Height cm	Table Degree	Comment
1		14736.00	57.02	-6.46	50.56	74.00	-23.44	peak	0	
2 *		14736.00	41.08	-6.46	34.62	54.00	-19.38	AVG	0	

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

Operator: KK

File :TUV Data #:2556

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
Test Report No.

**Seite 83 von 128**  
Page 83 of 128

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



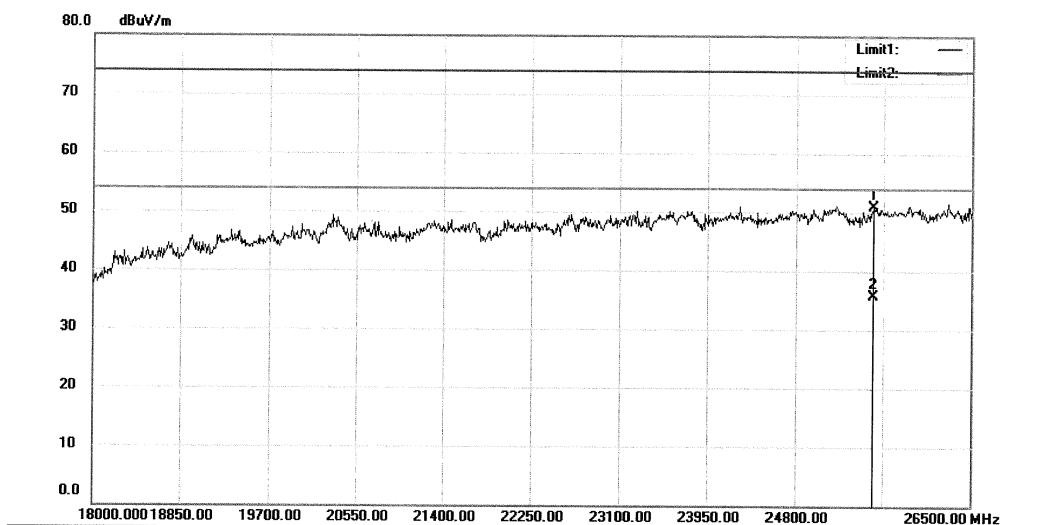
**Radiated Emission Measurement**

File :TUV

Data #:2417

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: *Horizontal*

Temperature: 24 C

Limit: ( RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11b 2412

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB	Over Detector	Antenna Height cm	Table Degree	Comment
								Over	degree	
1		25556.50	87.31	-36.33	50.98	74.00	-23.02	peak		
2	*	25556.50	72.01	-36.33	35.68	54.00	-18.32	AVG		

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

Operator: KK

File :TUV\Data #:2417

Page: 1

**Prüfbericht - Nr.:** **50080611 002**  
*Test Report No.*
**Seite 84 von 128**  
*Page 84 of 128*

Shenzhen EMTEK Co., Ltd.  
 Bldg. 69, Majiabang Industry Zone, Nanshan District, Shenzhen, Guangdong 518052 P.R. China  
[www.emtek.com.cn](http://www.emtek.com.cn) Tel: +86-755-2695 4280 Fax: +86-755-2695 4282

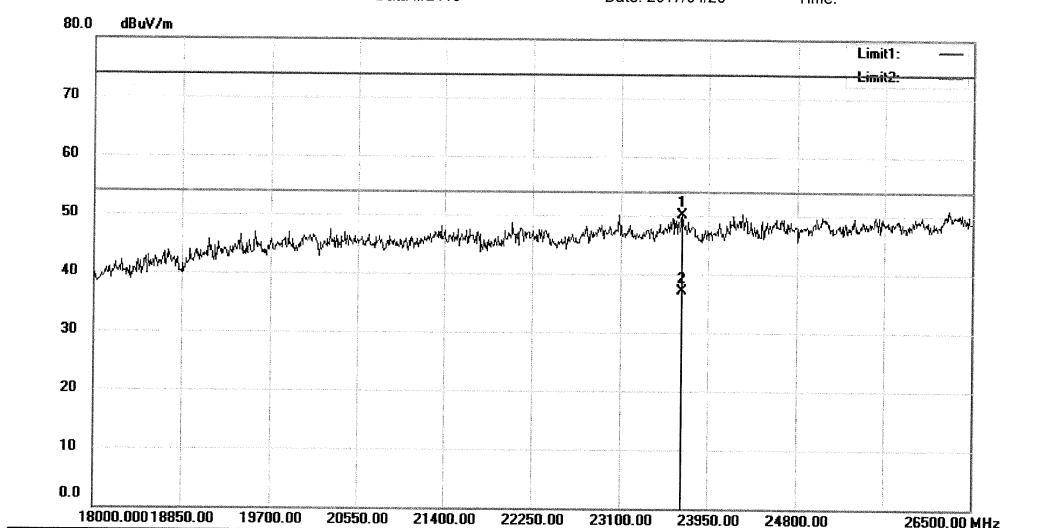

*Access to the World*
**Radiated Emission Measurement**

File :TUV

Data #:2418

Date: 2017/04/20

Time:



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 24 C

Limit: ( RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Tablet PC

M/N: MHK003/MID1023

Mode:11b 2412

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		23695.00	87.65	-37.45	50.20	74.00	-23.80	peak			
2	*	23695.00	74.63	-37.45	37.18	54.00	-16.82	AVG			

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

Operator: KK

File :TUV\Data #:2418

Page: 1