

Prüfbericht - Nr.:

50046347 004

Test Report No.

Seite 36 von 51 *Page 36 of 51*

Shenzhen EMTEK Co., Ltd.

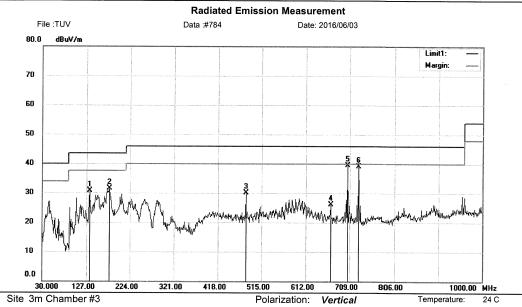
Power: AC 120V/60Hz

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



Humidity:

53 %



Limit: (RE)FCC PART 15 CLASS B

EUT: MID M/N: NS-P16AT08

Mode: Connect to pc 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		133.7900	49.45	-18.72	30.73	43.50	-12.77	QP			
2		178.4100	48.65	-17.17	31.48	43.50	-12.02	QP			
3		480.0800	37.98	-7.79	30.19	46.00	-15.81	QP		***************************************	37446
4		666.3200	30.88	-4.78	26.10	46.00	-19.90	QP			
5	*	704.1500	43.68	-4.18	39.50	46.00	-6.50	QP			
6		729.3700	42.92	-3.82	39.10	46.00	-6.90	QP			

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

File :TUV\Data :#784



> 50046347 004 Prüfbericht - Nr.:

Test Report No.

Seite 37 von 51 Page 37 of 51

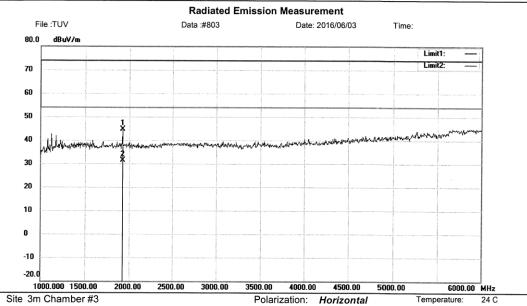
Shenzhen EMTEK Co., Ltd. Bldg. 69, Majialong Industry Zone, Nanshan District, Shenzhen, Guangdong, 518052 P. R. China www.emtek.com.cn Tel:+86-755-2695 4280 Fax:+86-755-2695 4282



Humidity:

Operator: KK

53 %



Limit: (RE)FCC PART 15 CLASS B

EUT: MID M/N: NS-P16AT08

Mode:camera recoding front

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		1920.000	67.91	-23.34	44.57	74.00	-29.43	peak			***************************************
2	*	1920.000	54.84	-23.34	31.50	54.00	-22.50	AVG			

Power: AC 120V/60Hz

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

File:TUV\Data:#803



> 50046347 004 Prüfbericht - Nr.:

Test Report No.

Seite 38 von 51 Page 38 of 51

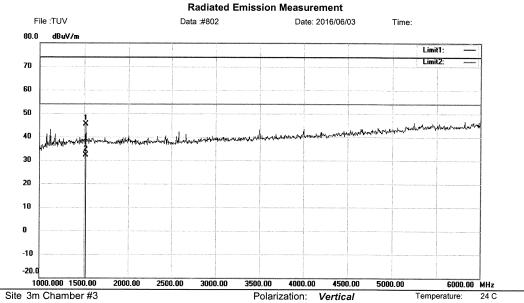
Shenzhen EMTEK Co., Ltd. Bldg. 69, Majialong Industry Zone, Nanshan District, Shenzhen, Guangdong, 518052 P.R. China www.emtek.com.cn Tel:+86-755-2695 4280 Fax:+86-755-2695 4282



Humidity:

Operator: KK

53 %



Limit: (RE)FCC PART 15 CLASS B

EUT: MID M/N: NS-P16AT08

Mode:camera recoding front

Note:

No.	Mk	. Freq.		Correct Factor	Measure- ment	Limit	Over		Antenna Height		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		1515.000	68.74	-23.45	45.29	74.00	-28.71	peak			2.0 1000000
2	*	1515.000	55.55	-23.45	32.10	54.00	-21.90	AVG			

Power: AC 120V/60Hz

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

File :TUV\Data :#802



Products

Prüfbericht - Nr.:

50046347 004

Test Report No.

Seite 39 von 51 Page 39 of 51

 $\textbf{Shenzhen} \ \ \textbf{EMTEK} \ \ \textbf{Co.} \ , \textbf{Ltd}.$

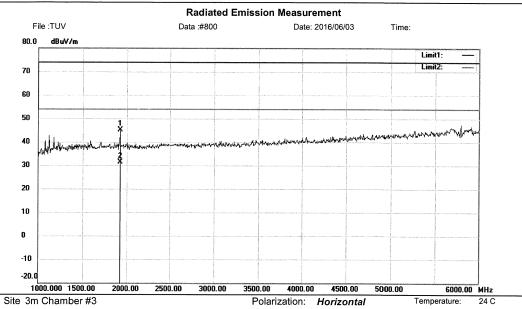
Power: AC 120V/60Hz

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



Humidity:

53 %



Site 3m Chamber #3

Limit: (RE)FCC PART 15 CLASS B

EUT: MID M/N: NS-P16AT08

Mode:camera recoding rear

Note:

No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		Antenna Height		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		1920.000	68.41	-23.34	45.07	74.00	-28.93	peak			
2	*	1920.000	54.74	-23.34	31.40	54.00	-22.60	AVG			

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

File:TUV\Data:#800



> 50046347 004 Prüfbericht - Nr.:

Test Report No.

Seite 40 von 51 Page 40 of 51

Shenzhen EMTEK Co., Ltd.

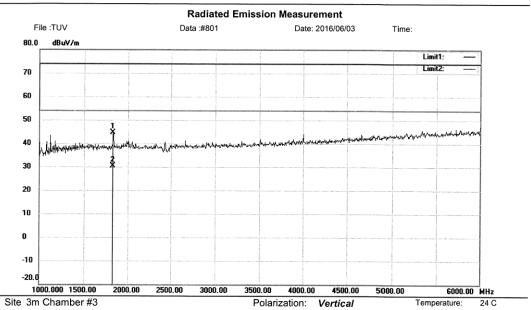
Bldg. 69, Majialong Industry Zone, Nanshan District, Shenzhen, Guangdong, 518052 P.R. China www.emtek.com.cn Tel:+86-755-2695 4280 Fax:+86-755-2695 4282



Humidity:

Operator: KK

53 %



Limit: (RE)FCC PART 15 CLASS B

EUT: MID M/N: NS-P16AT08 Mode:camera recoding rear

Note:

No.	Mł	k. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		Antenna Height		
terat de la Molechanica		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		1825.000	68.21	-23.65	44.56	74.00	-29.44	peak			
2	*	1825.000	54.15	-23.65	30.50	54.00	-23.50	AVG		~~~	

Power: AC 120V/60Hz

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

File:TUV\Data:#801



Products

Prüfbericht - Nr.:

50046347 004

Test Report No.

Seite 41 von 51 Page 41 of 51

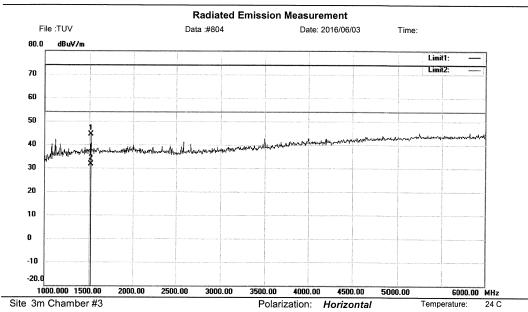
Shenzhen EMTEK Co., Ltd.

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



Humidity:

53 %



Limit: (RE)FCC PART 15 CLASS B

EUT: MID M/N: NS-P16AT08 Mode: Video play(mem)

Note:

No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		Antenna Height		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		1515.000	67.74	-23.45	44.29	74.00	-29.71	peak			The state of the s
2	*	1515.000	55.05	-23.45	31.60	54.00	-22.40	AVG			

Power: AC 120V/60Hz

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

File :TUV\Data :#804

Page: 1



Prüfbericht - Nr.:

50046347 004

Test Report No.

Seite 42 von 51 Page 42 of 51

Shenzhen EMTEK Co., Ltd.

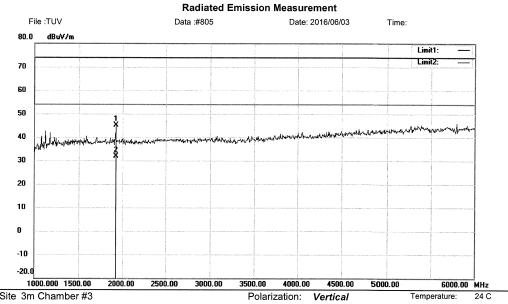
Power: AC 120V/60Hz

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



Humidity:

53 %



Site 3m Chamber #3

Limit: (RE)FCC PART 15 CLASS B

EUT: MID M/N: NS-P16AT08

Mode: Video play(mem)

Note:

No.	Mŀ	k. Freq.			Measure- ment		Over		Antenna Height		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		1920.000	68.41	-23.34	45.07	74.00	-28.93	peak			
2	*	1920.000	55.14	-23.34	31.80	54.00	-22.20	AVG			· · · · · · · · · · · · · · · · · · ·

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

File:TUV\Data:#805

Page: 1



Products

Prüfbericht - Nr.:

50046347 004

Seite 43 von 51 Page 43 of 51

Test Report No.

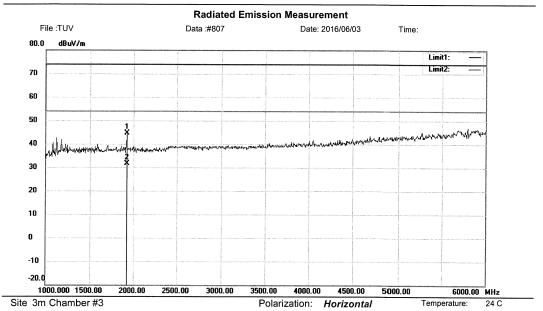
Shenzhen EMTEK Co., Ltd. Bldg. 69, Majialong Industry Zone, Nanshan District, Shenzhen, Guangdong, 518052 P. R. China www. emtek. com. cn Tel:+86-755-2695 4280 Fax:+86-755-2695 4282

Power: AC 120V/60Hz



Humidity:

53 %



Limit: (RE)FCC PART 15 CLASS B

EUT: MID M/N: NS-P16AT08 Mode: Video play(USB)

Note:

No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		Antenna Height		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		1920.000	67.91	-23.34	44.57	74.00	-29.43	peak			
2	*	1920.000	55.04	-23.34	31.70	54.00	-22.30	AVG			

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

File: TUV\Data:#807

Page: 1



> 50046347 004 Prüfbericht - Nr.:

Test Report No.

Seite 44 von 51 Page 44 of 51

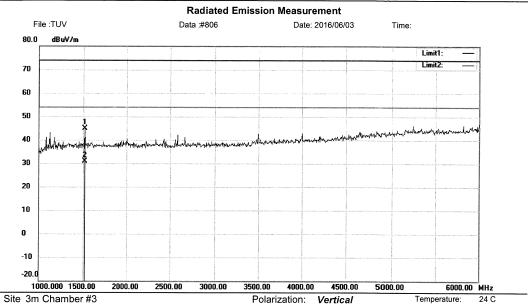
Shenzhen EMTEK Co., Ltd.

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



Humidity:

53 %



Limit: (RE)FCC PART 15 CLASS B

EUT: MID M/N: NS-P16AT08 Mode: Video play(USB)

Note:

No.	Mŀ	k. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		Antenna Height		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		1515.000	68.24	-23.45	44.79	74.00	-29.21	peak			
2	*	1515.000	54.45	-23.45	31.00	54.00	-23.00	AVG			

Power: AC 120V/60Hz

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

File:TUV\Data:#806

Page: 1



Products

Prüfbericht - Nr.:

50046347 004

Test Report No.

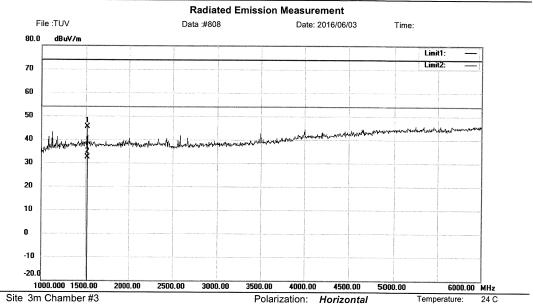
Seite 45 von 51 Page 45 of 51

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



Humidity:

53 %



Limit: (RE)FCC PART 15 CLASS B

EUT: MID M/N: NS-P16AT08 Mode: Video play(SD card)

Note:

No.	Mŀ	k. Freq.	Level	Correct Factor	Measure- ment	Limit	Over		Antenna Height		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		1515.000	68.74	-23.45	45.29	74.00	-28.71	peak			
2	*	1515.000	55.85	-23.45	32.40	54.00	-21.60	AVG			

Power: AC 120V/60Hz

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

File: TUV\Data:#808



Prüfbericht - Nr.:

50046347 004

Test Report No.

Seite 46 von 51 Page 46 of 51

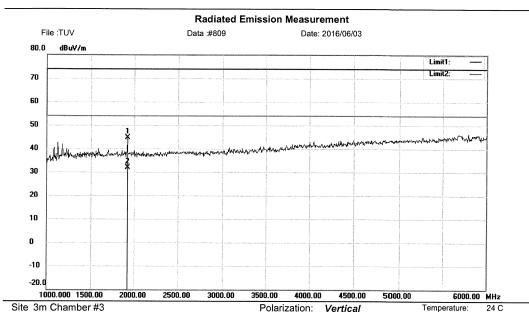
Shenzhen EMTEK Co., Ltd.

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



Humidity:

53 %



Limit: (RE)FCC PART 15 CLASS B

EUT: MID M/N: NS-P16AT08 Mode: Video play(SD card)

Note:

No.	Mk	k. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		Antenna Height		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		1920.000	67.91	-23.34	44.57	74.00	-29.43	peak			
2	*	1920.000	55.14	-23.34	31.80	54.00	-22.20	AVG			

Power: AC 120V/60Hz

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

File: TUV\Data:#809



> 50046347 004 Prüfbericht - Nr.:

Test Report No.

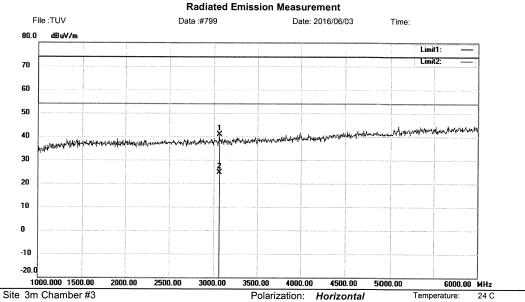
Seite 47 von 51 Page 47 of 51

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



Humidity:

53 %



Limit: (RE)FCC PART 15 CLASS B

EUT: MID M/N: NS-P16AT08 Mode: Connect to pc

Note:

No.	Mk	k. 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		3060.000	62.34	-21.49	40.85	74.00	-33.15	peak			
2	*	3060.000	46.19	-21.49	24.70	54.00	-29.30	AVG		-	

Power: AC 120V/60Hz

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

File:TUV\Data:#799



Test Report No.

Prüfbericht - Nr.:

50046347 004

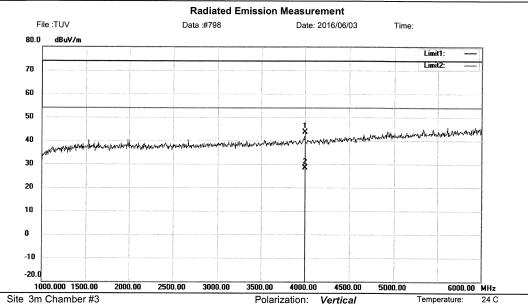
Seite 48 von 51 Page 48 of 51

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



Humidity:

53 %



Limit: (RE)FCC PART 15 CLASS B

EUT: MID M/N: NS-P16AT08 Mode:Connect to pc

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		4000.000	62.13	-18.57	43.56	74.00	-30.44	peak			
2	*	4000.000	46.97	-18.57	28.40	54.00	-25.60	AVG			

Power: AC 120V/60Hz

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

File: TUV\Data: #798



Products

Prüfbericht - Nr.: 50046347 004 Test Report No.	Seite 51 von 51 Page 51 of 51
7. List of Tables	
Γable 1: List of Test and Measurement Equipment Γable 2: Measurement Uncertainty Γable 3: Technical Specification of EUT	6
8. List of Photographs	
Photograph 1: Set-up for Conducted Emission	49
Photograph 2: Set-up for Radiated Emission of below 1GHzPhotograph 3: Set-up for Radiated Emission of above 1GHz	50