Report No: CCISE190903702

FCC REPORT

Applicant: Dongguan Haoying Haoying Trading Co., Ltd

Address of Applicant: Room 213-20, Huakai Building, Block A, Tangbei, Nancheng

Sub-district

Equipment Under Test (EUT)

Product Name: IP CAMERA

Model No.: T3806D, T2810, T2820, T2821, T2822, T3801, T3802, T3803,

T3875, T4862, T4863, T4865, T4866, T5702, T5840, T5842, T6840, T7805, T8501, T8502, T8503, T8504, T8601, T8602, T8603, T8605, T8801, T8803, T8804, T8805, T8806, T8809, T8810, T8812, T8817, T8818, T8862, T8863, T8864, T8865, T8880, TA702, TA801, TA802, TA803, TH661, TH692, T2810S,

T3804, T3806, T3808, T3820, T3822, T3827, T3830, T3862,

T2820S, T2821S, T2822S, T3801S, T3802S, T3803S, T3804S, T3806S, T3808S, T3820S, T3822S, T3827S, T3830S, T3862S,

T3875S, T4862S, T4863S, T4865S, T4866S, T5702S, T5840S,

T5842S, T6840S, T7805S, T8501S, T8502S, T8503S, T8504S,

T8601S, T8602S, T8603S, T8605S, T8801S, T8803S, T8804S,

T8805S, T8806S, T8809S, T8810S, T8812S, T8817S, T8818S,

T8862S, T8863S, T8864S, T8865S, T8880S, TA702S, TA801S,

TA802S, TA803S, TH661S, TH692S, T2810D, T2820D,

T2821D, T2822D, T3801D, T3802D, T3803D, T3804D, T3808D, T3820D, T3822D, T3827D, T3830D, T3862D, T3875D, T4862D,

T4863D, T4865D, T4866D, T5702D, T5840D, T5842D, T6840D,

T7805D, T8501D, T8502D, T8503D, T8504D, T8601D, T8602D, T8603D, T8605D, T8801D, T8803D, T8804D, T8805D, T8806D,

T8809D, T8810D, T8812D, T8817D, T8818D, T8862D, T8863D,

T8864D, T8865D, T8880D, TA702D, TA801D, TA802D,

Authorized Signature:



Bruce Zhang Laboratory Manager

This report details the results of the testing carried out on one sample. The results contained in this test report do not relate to other samples of the same product and does not permit the use of the CCIS product certification mark. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.

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Report No: CCISE190903702

TA803D, TH661D, TH692D, T3826D, T3860D, T3861D

FCC ID: 2AUGE-T3806D

Applicable standards: FCC CFR Title 47 Part 15 Subpart B

Date of sample receipt: 12 Aug., 2019

Date of Test: 13 Aug., to 27 Sep., 2019

Date of report issued: 29 Sep., 2019

Test Result: PASS *

* In the configuration tested, the EUT complied with the standards specified above.





Version

Version No.	Date	Description
00	29 Sep., 2018	Original

Test Engineer Tested by: Date: 29 Sep., 2018

Reviewed by: 29 Sep., 2018

Project Engineer



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4 Test Summary

Test Item	Section in CFR 47	Result	
Conducted Emission	Part 15.107	Pass	
Radiated Emission	Part 15.109	Pass	
Domorks	•		

Remark:

- 1. Pass: The EUT complies with the essential requirements in the standard.
- 2. N/A: The EUT not applicable of the test item.

Test Method: ANSI C63.4:2014



5 General Information

5.1 Client Information

Applicant:	Dongguan Haoying Haoying Trading Co., Ltd		
Address:	Room 213-20, Huakai Building, Block A, Tangbei, Nancheng Subdistrict		
Manufacturer/ Factory:	SHENZHEN TENVIS TECHNOLOGY CO., LTD		
Address:	14F, Building B1, Nanshan Park, No. 1001 Xueyuan Road, Nanshan District, Shenzhen, 518000, China		

5.2 General Description of E.U.T.

Product Name:	IP CAMERA			
Model No.:	T3806D, T2810, T2820, T2821, T2822, T3801, T3802, T3803, T3804, T3806, T3808, T3820, T3822, T3827, T3830, T3862, T3875, T4862, T4863, T4865, T4866, T5702, T5840, T5842, T6840, T7805, T8501, T8502, T8503, T8504, T8601, T8602, T8603, T8605, T8801, T8803, T8804, T8805, T8806, T8809, T8810, T8812, T8817, T8818, T8862, T8863, T8864, T8865, T8880, TA702, TA801, TA802, TA803, TH661, TH692, T2810S, T2820S, T2821S, T2822S, T3801S, T3802S, T3803S, T3804S, T3806S, T3808S, T3820S, T3822S, T3827S, T3830S, T3862S, T3875S, T4862S, T4863S, T4865S, T4866S, T5702S, T5840S, T5842S, T6840S, T7805S, T8501S, T8502S, T8503S, T8504S, T8805S, T8806S, T8809S, T8810S, T8801S, T8803S, T8804S, T8862S, T8863S, T8864S, T8865S, T8880S, TA702S, TA801S, T8802S, TA803S, T18605S, T8801S, T8805S, T8801S, T8805S, T8801S, T8802S, TA803S, T8605S, T8804D, T2822D, T3801D, T3802D, T3804D, T3802D, T3822D, T3827D, T3830D, T3804D, T3804D, T3802D, T3822D, T3827D, T3830D, T3862D, T3875D, T4862D, T4863D, T4865D, T4866D, T5702D, T5840D, T5842D, T6840D, T7805D, T8501D, T8502D, T8503D, T8504D, T8605D, T8605D, T8801D, T8803D, T8804D, T8805D, T8806D, T8809D, T8810D, T8812D, T8817D, T8818D, T8862D, T8863D, T8864D, T8865D, T8860D, T8809D, T8865D, T8880D, TA702D, TA801D, TA802D, TA803D, T8661D, T8665D, T8860D, T3860D, T3861D			
AC adapter :	Model: XED-UL050100CU Input: AC100-240V, 50/60Hz, 0.2A Output: DC 5.0V, 1.0A			
Test Sample Condition:	The test samples were provided in good working order with no visible defects.			
Remark:	The No.: T3806D, T2810, T2820, T2821, T2822, T3801, T3802, T3803, T3804, T3806, T3808, T3820, T3822, T3827, T3830, T3862, T3875, T4862, T4863, T4865, T4866, T5702, T5840, T5842, T6840, T7805, T8501, T8502, T8503, T8504, T8601, T8602, T8603, T8605, T8801, T8803, T8804, T8805, T8806, T8809, T8810, T8812, T8817, T8818, T8862, T8863, T8864, T8865, T8880, TA702, TA801, TA802, TA803, TH661, TH692, T2810S, T2820S, T2821S, T2822S, T3801S, T3802S, T3803S, T3804S, T3806S, T3808S, T3820S, T3822S, T3827S, T3830S, T3862S, T3875S, T4862S, T4863S, T4865S, T4866S, T5702S, T5840S, T5842S, T6840S, T7805S, T8501S, T8502S, T8503S, T8504S, T8601S, T8602S, T8603S, T8605S, T8801S, T8803S, T8804S, T8805S, T8806S, T8809S, T8810S, T8812S, T8817S,			





T8818S, T8862S, T8863S, T8864S, T8865S, T8880S, TA702S,
TA801S, TA802S, TA803S, TH661S, TH692S, T2810D, T2820D,
T2821D, T2822D, T3801D, T3802D, T3803D, T3804D, T3808D,
T3820D, T3822D, T3827D, T3830D, T3862D, T3875D, T4862D,
T4863D, T4865D, T4866D, T5702D, T5840D, T5842D, T6840D,
T7805D, T8501D, T8502D, T8503D, T8504D, T8601D, T8602D,
T8603D, T8605D, T8801D, T8803D, T8804D, T8805D, T8806D,
T8809D, T8810D, T8812D, T8817D, T8818D, T8862D, T8863D,
T8864D, T8865D, T8880D, TA702D, TA801D, TA802D, TA803D,
TH661D, TH692D, T3826D, T3860D, T3861D were identical
inside, the electrical circuit design, layout, components used and
internal wiring, with only difference being model name.

5.3 Test Mode

Operating mode	Detail description
Recording mode	Keep the EUT in Recording mode

The sample was placed 0.8m above the ground plane of 3m chamber. Measurements in both horizontal and vertical polarities were performed. During the test, each emission was maximized by: having the EUT continuously working, investigated all operating modes, rotated about all 3 axis (X, Y & Z) and considered typical configuration to obtain worst position, manipulating interconnecting cables, rotating the turntable, varying antenna height from 1m to 4m in both horizontal and vertical polarizations. The emissions worst-case are shown in Test Results of the following pages.

5.4 Measurement Uncertainty

Parameters	Expanded Uncertainty		
Conducted Emission (9kHz ~ 30MHz)	±1.60 dB (k=2)		
Radiated Emission (9kHz ~ 30MHz)	±3.12 dB (k=2)		
Radiated Emission (30MHz ~ 1000MHz)	±4.32 dB (k=2)		
Radiated Emission (1GHz ~ 18GHz)	±5.38 dB (k=2)		
Radiated Emission (18GHz ~ 40GHz)	±3.36 dB (k=2)		



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5.5 Description of Support Units

Manufacturer	Description	Model	Serial Number	FCC ID/DoC
LENOVO	Laptop	SL510	2847A65	DoC

5.6 Related Submittal(s) / Grant (s)

This is an original grant, no related submittals and grants.

5.7 Description of Cable Used

Cable Type	Description	Length	From	То
Detached USB Cable	Unshielded	1.0m	EUT	Adapter

5.8 Additions to, deviations, or exclusions from the method

No

5.9 Laboratory Facility

The test facility is recognized, certified, or accredited by the following organizations:

● FCC - Designation No.: CN1211

Shenzhen Zhongjian Nanfang Testing Co., Ltd. has been accredited as a testing laboratory by FCC(Federal Communications Commission). The test firm Registration No. is 727551.

● ISED - CAB identifier.: CN0021

The 3m Semi-anechoic chamber of Shenzhen Zhongjian Nanfang Testing Co., Ltd. has been Registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 10106A-1.

CNAS - Registration No.: CNAS L6048

Shenzhen Zhongjian Nanfang Testing Co., Ltd. is accredited to ISO/IEC 17025:2005 General Requirements for the Competence of Testing and Calibration laboratories for the competence of testing. The Registration No. is CNAS L6048.

A2LA - Registration No.: 4346.01

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 General requirements for the competence of testing and calibration laboratories. The test scope can be found as below link: https://portal.a2la.org/scopepdf/4346-01.pdf

5.10 Laboratory Location

Shenzhen Zhongjian Nanfang Testing Co., Ltd.

Address: No. B-C, 1/F., Building 2, Laodong No.2 Industrial Park, Xixiang Road,

Bao'an District, Shenzhen, Guangdong, China Tel: +86-755-23118282, Fax: +86-755-23116366

Email: info@ccis-cb.com, Website: http://www.ccis-cb.com

Shenzhen Zhongjian Nanfang Testing Co., Ltd.
No. B-C, 1/F., Building 2, Laodong No.2 Industrial Park, Xixiang Road,
Bao'an District, Shenzhen, Guangdong, China
Telephone: +86 (0) 755 2311 8282 Fax: +86 (0) 755 2311 6366

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5.11 Test Instruments list

Radiated Emission:						
Test Equipment	Manufacturer	Model No.	Serial No.	Cal. Date (mm-dd-yy)	Cal. Due date (mm-dd-yy)	
3m SAC	SAEMC	9m*6m*6m	966	07-22-2017	07-21-2020	
Loop Antenna	SCHWARZBECK	FMZB1519B	00044	03-18-2019	03-17-2020	
BiConiLog Antenna	SCHWARZBECK	VULB9163	497	03-18-2019	03-17-2020	
Horn Antenna	SCHWARZBECK	BBHA9120D	916	03-18-2019	03-17-2020	
Horn Antenna	SCHWARZBECK	BBHA9120D	1805	06-22-2017	06-21-2020	
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170582	11-21-2018	11-20-2019	
EMI Test Software	AUDIX	E3	Version: 6.110919b			
Pre-amplifier	HP	8447D	2944A09358	03-18-2019	03-17-2020	
Pre-amplifier	CD	PAP-1G18	11804	03-18-2019	03-17-2020	
Spectrum analyzer	Rohde & Schwarz	FSP30	101454	03-18-2019	03-17-2020	
Spectrum analyzer	Rohde & Schwarz	FSP40	100363	11-21-2018	11-20-2019	
EMI Test Receiver	Rohde & Schwarz	ESRP7	101070	03-18-2019	03-17-2020	
Cable	ZDECL	Z108-NJ-NJ-81	1608458	03-18-2019	03-17-2020	
Cable	MICRO-COAX	MFR64639	K10742-5	03-18-2019	03-17-2020	
Cable	SUHNER	SUCOFLEX100	58193/4PE	03-18-2019	03-17-2020	

Conducted Emission:						
Test Equipment	Manufacturer	Model No.	Serial No.	Cal. Date (mm-dd-yy)	Cal. Due date (mm-dd-yy)	
EMI Test Receiver	Rohde & Schwarz	ESCI	101189	03-18-2019	03-17-2020	
Pulse Limiter	SCHWARZBECK	OSRAM 2306	9731	03-18-2019	03-17-2020	
LISN	CHASE	MN2050D	1447	03-18-2019	03-17-2020	
LISN	Rohde & Schwarz	ESH3-Z5	8438621/010	07-21-2019	07-20-2020	
Cable	HP	10503A	N/A	03-18-2019	03-17-2020	
EMI Test Software	AUDIX	E3	,	Version: 6.110919	b	



6 Test results and Measurement Data

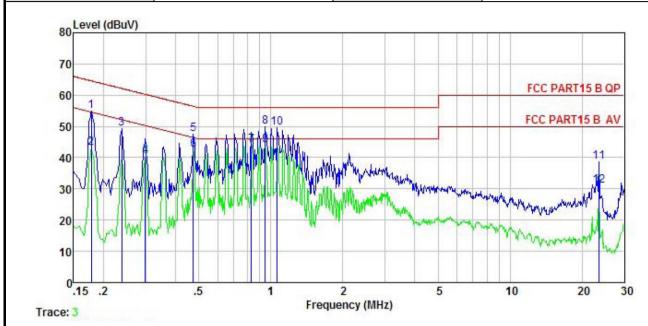
6.1 Conducted Emission

Test Requirement:	FCC Part 15 B Section 15.10)7				
Test Frequency Range:	150kHz to 30MHz					
Class / Severity:	Class B					
Receiver setup:	RBW=9kHz, VBW=30kHz					
Limit:	Frequency range (MHz)	Limit	(dBµV)			
	. , , ,	Quasi-peak	Average			
	0.15-0.5	66 to 56*	56 to 46*			
	0.5-5	56	46			
	0.5-30	60	50			
	* Decreases with the logarith	m of the frequency.				
Test setup: Test procedure	Reference Plan LISN 40cm 80ci AUX Equipment E.U.T Test table/Insulation plane Remark E.U.T. Equipment Under Test LISN: Line Impedence Stabilization Network Test table height=0.8m 1. The E.U.T and simulators line impedance stabilization 50ohm/50uH coupling imp 2. The peripheral devices are	Filter AC p EMI Receiver are connected to the ron network(L.I.S.N.). To be dance for the measure.	main power through a he provide a ring equipment.			
	 The peripheral devices are also connected to the main power through a LISN that provides a 50ohm/50uH coupling impedance with 50ohm termination. (Please refers to the block diagram of the test setup and photographs). Both sides of A.C. line are checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.4: 2014 on conducted measurement. 					
Test Instruments:	Refer to section 5.11 for details					
Test mode:	Refer to section 5.3 for detail	ls				
Test results:	Pass					



Measurement data:

Product name:	IP CAMERA	Product model:	T3806D
Test by:	YT	Test mode:	Recording mode
Test frequency:	150 kHz ~ 30 MHz	Phase:	Line
Test voltage:	AC 120 V/60 Hz	Environment:	Temp: 22.5℃ Huni: 55%



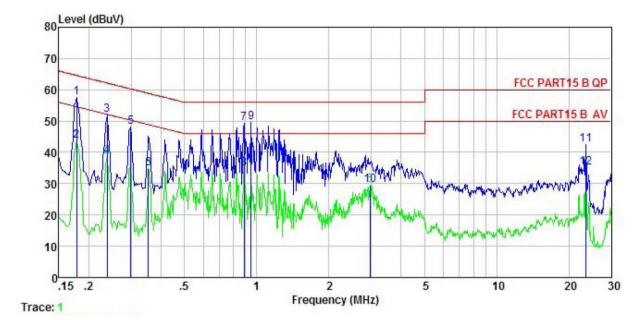
	Freq	Read Level	LISN Factor	Cable Loss	Level	Limit Line	Over Limit	Remark
_	MHz	₫₿u₹	₫B	₫B	dBu₹	₫₿u₹	<u>dB</u>	
1	0.178	43.96	0.16	10.77	54.89	64.59	-9.70	QP
2	0.178	32.18	0.16	10.77	43.11	64.59	-21.48	Average
3	0.238	38.32	0.14	10.75	49.21	62.17	-12.96	QP
1 2 3 4 5 6 7 8 9	0.299	29.45	0.13	10.74	40.32	60.28	-19.96	Average
5	0.474	36.57	0.12	10.75	47.44	56.45	-9.01	QP
6	0.474	31.77	0.12	10.75	42.64	56.45	-13.81	Average
7	0.830	33.00	0.13	10.82	43.95	56.00	-12.05	Average
8	0.948	38.84	0.13	10.85	49.82	56.00	-6.18	QP
9	0.948	33.00	0.13	10.85	43.98	56.00	-12.02	Average
10	1.065	38.50	0.13	10.88	49.51	56.00	-6.49	QP
11	23.511	27.41	0.32	10.89	38.62	60.00	-21.38	QP
12	23.511	19.85	0.32	10.89	31.06	60.00	-28.94	Average

Notes

- 1. An initial pre-scan was performed on the line and neutral lines with peak detector.
- 2. Quasi-Peak and Average measurement were performed at the frequencies with maximized peak emission.
- 3. Final Level =Receiver Read level + LISN Factor + Cable Loss.



Product name:	IP CAMERA	Product model:	T3806D
Test by:	YT	Test mode:	Recording mode
Test frequency:	150 kHz ~ 30 MHz	Phase:	Neutral
Test voltage:	AC 120 V/60 Hz	Environment:	Temp: 22.5℃ Huni: 55%



	Freq	Kead Level	Factor	Cable Loss	Level	Limit Line	Over Limit	Remark	
-	MHz	dBu₹	<u>db</u>	dB	dBu₹	dBu₹	<u>d</u> B		_
1	0.178	45.74	0.95	10.77	57.46	64.59	-7.13	QP	
2	0.178	31.92	0.95	10.77	43.64	64.59	-20.95	Average	
2	0.238	40.30	0.94	10.75	51.99	62.17	-10.18	QP	
4	0.238	27.03	0.94	10.75	38.72	62.17	-23.45	Average	
4 5 6 7 8 9	0.299	36.42	0.97	10.74	48.13	60.28	-12.15	QP	
6	0.354	23.17	0.97	10.73	34.87	58.87	-24.00	Average	
7	0.885	37.34	0.97	10.84	49.15	56.00	-6.85	QP	
8	0.885	23.02	0.97	10.84	34.83	56.00	-21.17	Average	
9	0.948	37.88	0.97	10.85	49.70	56.00	-6.30	QP	
10	2.962	17.47	0.99	10.92	29.38	56.00	-26.62	Average	
11	23.511	30.83	0.68	10.89	42.40	60.00	-17.60	QP	
12	23.511	23.43	0.68	10.89	35.00	60.00	-25.00	Average	

Notes

- 1. An initial pre-scan was performed on the line and neutral lines with peak detector.
- 2. Quasi-Peak and Average measurement were performed at the frequencies with maximized peak emission.
- 3. Final Level =Receiver Read level + LISN Factor + Cable Loss.



6.2 Radiated Emission

6.2 Radiated En	iission							
Test Requiremen	nt: FCC Part	FCC Part 15 B Section 15.109						
Test Frequency	Range: 30MHz to	30MHz to 6000MHz						
Test site:	Measurem	Measurement Distance: 3m (Semi-Anechoic Chamber)						
Receiver setup:	Frequer	ncy	Detecto	r	RBW	VBW	Remark	
. 10001101 00104	30MHz-1		Quasi-pea		120kHz	300kHz	Quasi-peak Value	
	Above 10	CU-7	Peak		1MHz	3MHz	Peak Value	
	Above IV	GHZ	RMS		1MHz	3MHz	Average Value	
Limit:		equenc		Lim	nit (dBuV/m	@3m)	Remark	
		Hz-88N			40.0		Quasi-peak Value	
		Hz-216N			43.5		Quasi-peak Value	
		Hz-960			46.0		Quasi-peak Value	
	9601	MHz-1G	ΣΠ Ζ		54.0 54.0		Quasi-peak Value Average Value	
	Abo	ove 1GH	Hz -		74.0		Peak Value	
Test setup:	Below 1GI				74.0		i ear value	
	Tab	Antenna Tower Search Antenna RF Test Receiver Ground Plane Above 1GHz						
	SOCM TO SOCM	(Turnt	AE EUT Horn Anlenna Antenna Tower Ground Reference Plane Test Receiver Test Receiver Controller					
Test Procedure:	ground degrees 2. The EU which w 3. The ant ground horizon	 The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic camber. The table was rotated 360 degrees to determine the position of the highest radiation. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. 						





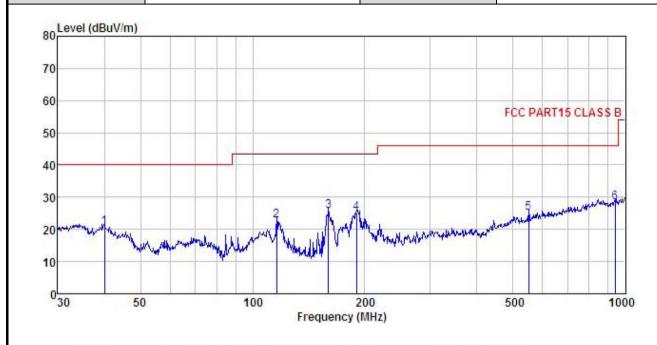
	 For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average
	method as specified and then reported in a data sheet.
Test Instruments:	Refer to section 5.11 for details
Test mode:	Refer to section 5.3 for details
Test results:	Passed
Remark:	All of the observed value above 6GHz ware the niose floor , which were no recorded



Measurement Data:

Below 1GHz:

Product Name:	IP CAMERA	Product Model:	T3806D	
Test By:	YT	Test mode:	Recording mode	
Test Frequency:	30 MHz ~ 1 GHz	Polarization: Vertical		
Test Voltage:	AC 120/60Hz	Environment:	Temp: 24℃ Huni: 57%	



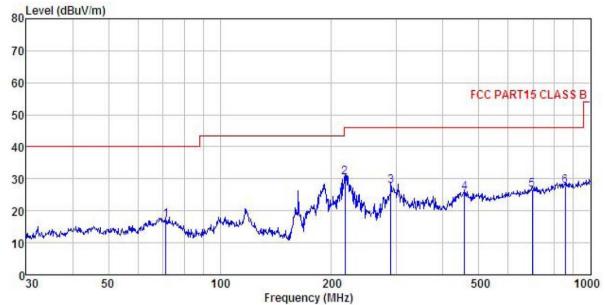
	Freq		Antenna Factor						Remark
-	MHz	dBu₹	dB/m	dB	dB	$\overline{dBuV/m}$	dBu√/m	<u>d</u> B	
1	39.994	37.14	12.36	1.21	29.90	20.81	40.00	-19.19	QP
2	116.132	38.97	11.19	2.12	29.42	22.86	43.50	-20.64	QP
3	159.784	43.10	9.27	2.59	29.13	25.83	43.50	-17.67	QP
4	189.739	40.84	10.28	2.79	28.90	25.01	43.50	-18.49	QP
1 2 3 4 5 6	550.948	32.01	18.40	3.89	29.10	25.20	46.00	-20.80	QP
6	938.833	29.40	22.65	4.10	27.76	28.39	46.00	-17.61	QP

Remark:

- 1. Final Level = Receiver Read level + Antenna Factor + Cable Loss Preamplifier Factor.
- 2. The emission levels of other frequencies are very lower than the limit and not show in test report.



Product Name:	IP CAMERA	Product Model:	T3806D
Test By:	YT	Test mode:	Recording mode
Test Frequency:	30 MHz ~ 1 GHz	Polarization:	Horizontal
Test Voltage:	AC 120/60Hz	Environment:	Temp: 24℃ Huni: 57%
Level (dRuV/m)			



	Freq		Antenna Factor				Limit Line	Over Limit	Remark
-	MHz	dBu∀	<u>dB</u> /m	dB	dB	$\overline{dBuV/m}$	$\overline{dBuV/m}$	dB	
1	71.330	36.88	8.32	1.54	29.71	17.03	40.00	-22.97	QP
1 2 3	217.544	45.03	11.39		28.72	30.55			
3	289.002	39.81	13.41	2.91	28.47	27.66	46.00	-18.34	QP
4	457.507	34.49	16.77	3.26	28.88	25.64	46.00	-20.36	QP
4 5 6	696.857	30.70	20.36	4.16	28.68	26.54	46.00	-19.46	QP
6	854.025	29.03	22.59	4.15	27.99	27.78	46.00	-18.22	QP

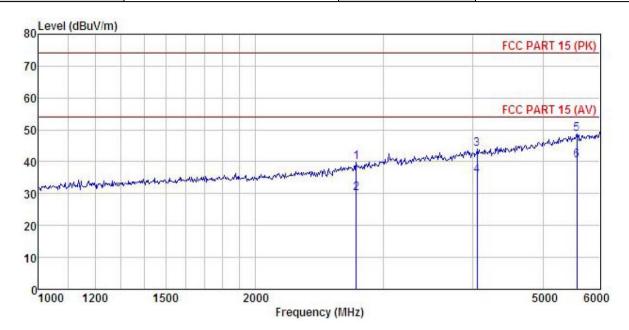
Remark:

- 1. Final Level = Receiver Read level + Antenna Factor + Cable Loss Preamplifier Factor.
- 2. The emission levels of other frequencies are very lower than the limit and not show in test report.



Above 1GHz:

Product Name:	IP CAMERA	Product Model:	T3806D
Test By:	YT	Test mode:	Recording mode
Test Frequency:	1 GHz ~ 6 GHz	Polarization:	Vertical
Test Voltage:	AC 120/60Hz	Environment:	Temp: 24°C Huni: 57%



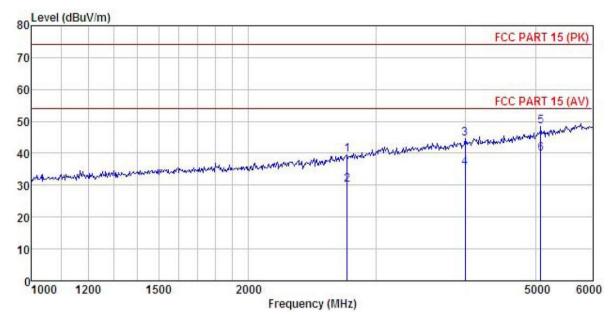
	Freq		Antenna Factor				Limit Line		Remark
	MHz	dBu∜	─dB/m	dB	<u>dB</u>	$\overline{dBuV/m}$	dBuV/m	d <u>B</u>	
1	2754.185	46.59	27.99	5.09	41.70	39.77	74.00	-34.23	Peak
2	2754.185	36.87	27.99	5.09	41.70	30.05	54.00	-23.95	Average
3	4055.371	47.16	30.31	6.18	41.81	44.06	74.00	-29.94	Peak
4	4055.371	38.76	30.31	6.18	41.81	35.66	54.00	-18.34	Average
5	5574.673	47.83	32.61	7.27	41.80	48.59	74.00		
6	5574.673	39.75	32.61	7.27	41.80	40.51	54.00	-13.49	Average

Remark

- 1. Final Level = Receiver Read level + Antenna Factor + Cable Loss Preamplifier Factor.
- 2. The emission levels of other frequencies are very lower than the limit and not show in test report.



Product Name:	IP CAMERA	Product Model:	T3806D	
Test By:	YT	Test mode:	Recording mode	
Test Frequency:	1 GHz ~ 6 GHz	Polarization:	Horizontal	
Test Voltage:	AC 120/60Hz	Environment:	Temp: 24℃ Huni: 57%	



	Freq	KeadAntenna Level Factor					Limit	Over Limit	Remark
	MHz	dBu∜		<u>d</u> B	<u>d</u> B	$\overline{dBuV/m}$	dBuV/m	dB	
1 2 3 4 5	3993.903 3993.903	46.55 36.89 47.80 38.67 49.10		5.08 5.08 6.11 6.11 7.00	41.72 41.81 41.81	30.00 44.58 35.45	74.00	-24.00 -29.42 -18.55	Average Peak Average
6	5086.523	40.75	31.62	7.00	41.91	39.99	54.00	-14.01	Average

Remark:

- 1. Final Level = Receiver Read level + Antenna Factor + Cable Loss Preamplifier Factor.
- 2. The emission levels of other frequencies are very lower than the limit and not show in test report.