

**IMODESTY TECHNOLOGY CORP.  
3F-1, No.76, Sec. 2, Jiafeng S. Rd., Zhubei City,  
Hsinchu County 302, Taiwan**

Federal Communications Commission  
Authorization and Evaluation Division  
Equipment Authorization Branch  
7435 Oakland Mills Road  
Columbia, MD 21046

**Applicant's declaration concerning RF Radiation Exposure**

We hereby indicate that the product  
Product description: Video Baby Monitor  
Model No: 55812R

The equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. The integral antennas used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter within the host device.

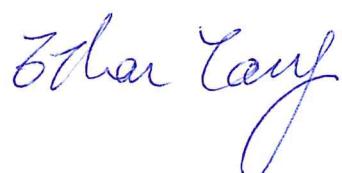
A safety statement concerning minimum separation distances from enclosure of the  
Product: Video Baby Monitor  
will be integrated in the user's manual to provide end-users with transmitter operating  
conditions for satisfying RF exposure compliance.

The appropriate information can be drawn from the test report no: W6M21910-19418-C-1  
and the accompanying calculations.

Company: IMODESTY TECHNOLOGY CORP.  
Address: 3F-1, No.76, Sec. 2, Jiafeng S. Rd., Zhubei City, Hsinchu County 30272, Taiwan

Date: 2019-10-17

Signature





# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M21910-19418-C-1  
FCC ID: 2AAGOMNB812RX

## 3.2 RF Exposure Compliance Requirements

FCC Rule: 15.247(b)(3)

Test exclusion = max. conducted output power + adjusted for tune-up tolerance  
Test exclusion = 16.01 dBm

Test equipment used: ETSTW-RE 055

FCC OET Bulletin 65 Edition 97.01 determines the equations for predicting RF fields and applicable limits.

The prediction for power density in the far-field but will over-predict power density in the near field, where it could be used for walking a “worst case” or conservative prediction.

$$S = \frac{PG}{4 \pi R^2}$$

S – Power Density

P – Output power ERP

R – Distance

D – Cable Loss

AG – Antenna Gain

Item	Unit	Value	Remarks
P	mW	39.90	Peak value
D	dB	--	
AG	dBi	2	
G		1.58	Calculated Value
R	cm	20	Assumed value
S	mW/cm <sup>2</sup>	0.013	Calculated value

Limits:

Limit for General Population / Uncontrolled Exposure	
Frequency (MHz)	Power Density (mW/cm <sup>2</sup> )
1500 – 100.000	1.0