

Jogtek Corp.
7F., No.300, Yangguang St., Neihu District, Taipei City 114, 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: UHF Module
Model No: TM-915

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 : UHF Module
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: W6M21803-17941-C-1 and the accompanying calculations.

Company: Jogtek Corp.
Address: 7F., No.300, Yangguang St., Neihu District, Taipei City 114, Taiwan

Date: March 22, 2018

Signature 



Registration number: W6M21803-17941-C-1
FCC ID: VZP-TM915

3.2 RF Exposure Compliance Requirements

According to Supplement C, Edition 01-01 to OET Bulletin 65, Edition 97-01 this spread spectrum transmitter is categorically excluded from routine environmental evaluation because of the low power level, where there is a high likelihood of compliance with RF exposure standards.

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

S – Power Density
P – Output power ERP
R – Distance
D – Cable Loss
AG – Antenna Gain

Item	Unit	Value	Remarks
P	mW	578.0960	Peak value
D	dB		
AG	dBi	5.5	
G		3.5481	Calculated Value
R	cm	20	Assumed value
S	mW/cm ²	0.4081	Calculated value

Limits:

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