

# RF Exposure Evaluation Declaration

Product Name : PAPAGO! GPS Sport Watch

Mode No. : GoWatch770

FCC ID. : 2AA5BPPGW770

Applicant : GOLIFE INC.

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The declaration results relate only to the samples calculated.

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# 1. RF Exposure Evaluation

### 1.1. Limits

According to 1.1307(b)(1), system operating under the previsions of this section shall be operated in manner that ensure that the public is not exposed is not exposed to radio frequency energy level in excess of the Commission's guideline.

No SAR required for output power as below thresholds: f = GHz, d = Distance (between radiated device and the body)

When d < 2.5cm, Output Power = (60/f) mW

Ex: f = 2.4GHz, Output Power = (60/2.4) = 25mW (13.98dBm)

#### 1.2. Test Procedure

Software provided by client enabled the EUT to transmit and receive data at lowest, middle and highest channel individually.

The temperature and related humidity: 18°C and 78% RH.



# 1.3. Test Result of RF Exposure Evaluation

Product	PAPAGO! GPS Sport Watch		
Test Mode	Mode 1: Transmit		
Test Condition	RF Exposure Evaluation		

## **Antenna Gain**

Antenna Gain: The maximum Gain measured in fully anechoic chamber is 0 dBi or 1 in linear scale.

# **Output Power into Antenna**

Channel	Channel Frequency (MHz)	Output Power to Antenna (mW)	EIRP (mW)	Output Power threshold (mW) (d < 2.5cm)
01	2457	0.0338	0.0388	24.42

## **Conclusion:**

No SAR evaluation required, since transmitter output power is below threshold.