

Declaration of Compliance

Product Name: GPS Security System (GSM Module)

Model No: G5、G4

Subject: MPE of GSM Module for the Application of FCC ID:
VWM-GX188-BT01

ALLIS Corporation declares that the product described Above has been evaluated and found to comply with the RF exposure limits for humans, as specified based on ANSI/FCC recommendation. Based on safety distance 20cm, the antenna gain is -3.007dBi, and the power output is 1276.0mW, the power density is 0.129 mW/cm².

1. RF Conducted Power Calculations:

Where:

$E=123.26$ (dBuV/m)----Radiated field strength at 3m .

$P(\text{dBm})=E$ (dBuV/m) - **95.2** = $123.26-95.2=28.06\text{dBm}$

$P=28.08$ dBm - $G=28.08+3=31.06$ dBm

=1276.0 mW--- RF Output power.

2. RF Exposure Calculations:

$S=(PxG)/(4x \ x \ r^2)$ or $r=(PxG)/(4x \ xS)$

Where:

S =Power Density in mW/cm^2

$P=1276.0\text{mW}$

$G=(-3.007\text{dBi})=0.5$ Numerical

$R=20\text{cm}$

$S=(1276 \times 0.5)/(4 \times \ x \ 20^2)=638/5024=0.129 \text{ mW}/\text{cm}^2$

Signed by Audix Technology Corporation


(Ben Cheng/Section Manager)

Date: Feb. 22, 2008