## RF TECHNOLOGICAL SPEC

1.	Product Name : Fantasma OWL
	Model: RC-01
	Brand : SHINIEST INDUSTRIES, INC.
2.	Power Source : ■ DC <u>6 +/-0.3</u> V, <u>33m A;</u> □ ACV,A
3.	Frequency Band: 2.400 G2.4835 GHz
	Carrier Frequency : <u>2425</u> MHz
4.	Number of Channel : 1 CH
5.	Channel Spacing:
6.	RF Output Power (ERP or EIRP) : 88.4 dBuV/m
7.	I.F. :MHz; L.O. :MHz
8.	Modulation Type : GFSK
9.	Duty Cycle :%
10.	Mode of operation (duplex, simplex, half duplex) : Simplex
11.	Bit Rate of Transmission : 1Mbps
12.	Antenna Type: PCB Printed Antenna
13.	Antenna gain : dBi
14.	Operating Temperature Range : <u>-40 +85</u> °C
15.	Channel bandwidth :1 MHZ