International Certification Corp.
No. 3-1, Lane 6, Wen San 3rd St., Kwei Shan Hsiang, Tao Yuan Hsien 333, Taiwan, R.O.C.
Tel: 886-3-271-8666 Fax: 886-3-318-0155

FCC RF Exposure Report

FCC ID	:	**A8JETA1305**
Equipment	:	**11b/g/n gigabits AP**
Model No.	:	**ETA1305**
Brand Name	:	**EnGenius**
Applicant	:	**EnGenius Technologies**
Address	:	**1580 Scenic Avenue, Costa Mesa, California, United States, 92626**
Manufacturer		**Senao Networks, Inc.**
Address		**3F, No. 529, Chung Cheng Rd., Hsintien,Taipei,Taiwan**
Standard	:	**47 CFR FCC Part 2.1091**
Received Date	:	**Aug. 20, 2013**
Tested Date	:	**Aug. 22 ~ Aug. 30, 2013**

We, International Certification Corp., would like to declare that the tested sample has been evaluated and in compliance with the requirement of the above standards. The test results contained in this report refer exclusively to the product. It may be duplicated completely for legal use with the approval of the applicant. It shall not be reproduced except in full without the written approval of our laboratory.

Approved & Reviewed by:

Gary Chang / Manager

Testing Laboratory
2732

Table of Contents

Release Record

Report No.	Version	Description	Issued Date
FA382001	Rev. 01	Initial issue	Sep. 16, 2013

1 MPE EVALUATION OF MOBILE DEVICES

Human exposure to RF emissions from mobile devices (47 CFR §2.1091) may be evaluated based on the MPE limits adopted by the FCC for electric and magnetic field strength and/or power density, as appropriate, since exposures are assumed to occur at distances of 20 cm or more from persons.

1.1 LIMITS FOR GENERAL POPULATION/UNCONTROLLED EXPOSURE

Frequency Range (MHz)	Power Density (mW /cm^2)	Averaging Time (minutes)
300~1500	F/1500	30
1500~100000	1.0	30

1.2 MPE EVALUATION FORMULA

$$\mathbf{Pd} = \frac{Pt}{4 * Pi * R^2}$$

Where

Pd= Power density in mW/cm^2
Pt= EIRP in Mw
Pi= 3.1416
R= Measurement distance

1.3 MPE EVALUATION RESULTS

Frequency Range (MHz)	Maximum Conducted Average Power (dBm)	Antenna Gain (dBi)	Distance (cm)	Power Density (mW/cm^2)	Limit (mW/cm^2)
2412~2462	22.19	1.5	20	0.047	1

==END==