



Certificate No. 99-LON-46-382

Date: 18<sup>th</sup> APR 2011

Equipment Authorization Branch,  
Federal Communication Commission

To Whom It May Concern:

## PURPOSE OF CHANGE LETTER

### For THE Model: MR350R/MR350R/MR351R

I hereby confirm that purpose of this application is to report changes in the original certified product of MR350 to be able have the SAME radio.

Application for a permissive change .The purpose of this document is to describe all the changes that are made to the **Giant Electronics** designed model, **MR350/MR350R/MR351R** from the previous model MR350.

#### **Changes from the new (MR350/MR350R/MR351R) to the existing (MR350)**

Changed Power transistor Q801 from NE5510279A to RFM04U6:pin to pin compatible, same function as the previous chip,and no change in radio parameters.

Change some RES,Cap to match with Q801 RFM04U6.other than matching the Q801,the changed “RES and CAP” have no other function.

Changed PCB from KEPC-1115-4 to KEPC-1115-C2 is due to change in the size of Q801 only. the pin assignments are unchanged and will not affect the PCB layout.

Changed AC adaptor with USB jack from model: SSA-5W-05 US 050020F to model: DSA-6G-05FUS 050020,The output voltage rating are the same.

#### **Similarities between the new (MR350/MR350R/MR351R) and the existing (MR350)**

Same Function

Same RF chip set and circuitry

Same frequency band

Same Colour, cosmetic .

By  

Signature

YuMin Zou

Printed

Position: R&D A. Manager