

Electromagnetic Devices for Radio Communications Systems

5th of February, 2018

TIMCO ENGINEERING INC. 849 NW State Road 45 Newberry, FL 32669 USA

FCC ID: P3TDH437-R

Product Name: DH437-R

## Maximum Output Power and ERP

FCC regulation mandate that the ERP of type B devices should not exceed 5W (+37dBm). This device has a maximum programmable composite output power of 5W (+37dBm), therefore this unit should always have its output attenuated by 1dB or more, including cable loss, splitter loss, directional coupler loss, all passive elements loss and also antenna gain. In other words, the loss in cables and passive devices connected to the output of the device

and the gain of the DL antenna should be of 0dBi or less and maintain a minimum separation of 35 cm from all persons

Dated this 5<sup>th</sup> day of February 2018

By: Signature Ricardo de Goycoechea Printed

Title: CEO On behalf of: Fiplex Communications, Inc Telephone: +1 305 884 8991