



**COMMUNICATIONS, INC.**

Electromagnetic Devices for Radio Communications Systems

5th of February, 2018

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

FCC ID: P3TDH140-R

Product Name: DH140-R

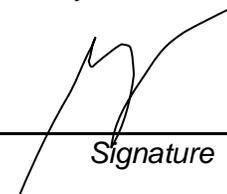
**Maximum Output Power and ERP**

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 10W (+40dBm), therefore this unit should always have its output attenuated by 3dB, 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 -3dBi or less and maintain a minimum separation of 45 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  
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