

Electromagnetic Devices for Radio Communications Systems

22nd of May, 2019

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

FCC ID: P3THRHU1444S

Product Name: HRHU1444S

Tune Up Procedure

The unit is factory aligned and calibrated at the time of manufacture. It is designed to retain this calibration for the life of the product. Because of this manufacture process, there is no field tune-up or alignment necessary.

Factory tolerances are:

- Output Power: +/-2dB
- Gain +/- 3dB

Maximum Output Rated Power Per band:

DL VHF (151-162MHz) = 30.5dBm +/- 2dB DL UHF Low (460.4-460.7MHz and 453-454MHz) = 36.5dBm +/- 2dB DL UHF Mid (482.5-484.2MHz) = 35.5dBm +/- 2dB DL UHF High (506.4-507.3MHz) = 35.5dBm +/- 2dB DL PS800 (851-869MHz) = 37dBm +/- 2dB

Dated this 4th day of January 2019

By: Signature R*i*cardo de Goycoechea

Printed

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