

October 1<sup>st</sup>, 2013

FEDERAL COMMUNICATIONS COMMISSION Authorization and Evaluation Division 7435 Oakland Mills Road Columbia, MD 21046

Subject: Modular Approval

Dear Applicant Examiner,

We, TELTRONIC S.A.U., would like to have your authorization as a Limited Single Modular Approval specific to the following device:

Product type or description: Land-Mobile and/or Fixed Radio Transmitter and Receiver Model: **TRM-300 409-470 MHz** Brand: PowerTrunk FCC ID: **WT7PTRKTTRM300410** 

The requirements of Public Notice DA00-1407 have been met and shown on the following statements.

1. "The modular transmitter must have its own RF shielding" as it is shown in the pictures of the External Photographs document:

D288Y21N1PT\_EXTERNAL\_DOSSIERed0100\_TRM-300\_409-470MHz.pdf

2. "The modular transmitter must have buffered modulation/data inputs" as it is shown in Sections 9 and 12 of the Integration Guide and in the Schematics documents:

F070033PT\_5.1\_TRM-300\_IntegrationGuide.zip D288Y21N1PT\_SCHEMATICS\_F072001\_10.1.pdf D288Y21N1PT\_SCHEMATICS\_GPS\_F072004\_2.pdf

3. "The modular transmitter must have its own power supply regulation" as it is shown in the Circuit Description document:

D288Y21N1PT\_CIRCUITS\_DESCRIPTIONed0100\_TRM-300\_409-470MHz.pdf

4. "The modular transmitter must be tested in a stand-alone configuration". The module has not been inside another device during testing for compliance with Part15 requirements.

6. "The modular transmitter must be labeled with its own FCC ID number" as it is shown in the Identification Label document:

D288Y21N1PT\_IDENTIFICATION\_LABELSed0200\_TRM-300\_409-470MHz.pdf

TELTRONIC, S.A.UNIPERSONAL Polígono de Malpica, Calle F – Oeste 50016 ZARAGOZA Tínos. (34) 976 46 56 56 (34) 902 41 80 16 Fax: (34) 976 46 57 20 www.teltronic.es



7. "The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements". The module has been tested for compliance with Part90 and Part22 requirements. All the requirements are explained in Section 12 of the Integration Guide that is provided with the equipment:

F070033PT\_5.1\_TRM-300\_IntegrationGuide.zip

8. "The modular transmitter must comply with any applicable RF exposure requirements". The module has been tested for compliance with Part90 and Part22 requirements.

Sincerely,

Jose Roman Gimeno Certifications & Services Area Manager