

Federal Aviation Administration

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800 Independence Ave., S.W. Washington, D.C. 20591

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Mr. Charles Cobbs Federal Communications Commission

7435 Oakland Mills Road Columbia, MD 21046

Dear Mr. Cobbs:

We have reviewed and completed the subject application and have no objection to the type acceptance application filing of FCC ID CCXTC100 Trimble Navigation TC100 VHF Transceiver.

Professional Testing (EMI), Inc., as all applicants for type acceptance, should be aware that it is likely that aircraft will employ Global Navigation Satellite System receivers along with VHF transceivers. It is also likely that without proper filtering of the VHF transceiver harmonic emissions (as per (draft) $\bar{\text{TSO-C37e}}$, there is a potential for interference to be caused by the VHF transceiver to the GNSS receiver.

If you require any additional information, please contact Ms. Annette Allender, Spectrum Planning and International Division, at (202) 267-3893.

Sincerely,

Gerald J. Markev

Program Director for Spectrum

Policy and Management

cc:

Professional Testing (EMI) INC.

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