



2 July 2014

VIA EMAIL and FedEx
Cite: 14-JCC-GCPO-1035

Walter Sonnenfeldt
VP of Regulatory Affairs
ORBCOMM License Corp.
395 West Passaic St., Suite 325
Rochelle Park, NJ 07662

Subject: System Compatibility and Approval for ORBCOMM Simplex Transmitter Development

Dear Mr. Sonnenfeldt,

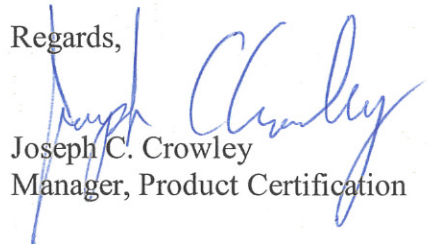
As the satellite service provider, Globalstar, Inc. ("Globalstar") requires that before any product is allowed to be activated and operated on the Globalstar Satellite Communications System ("Globalstar system") such product must comply with FCC requirements and must also meet the applicable technical requirements for use with the Globalstar system including, but not limited to, transmitter frequency, transmitter signaling functions, transmitter power/EIRP, out-of-band emissions, message timing profile and methods for accessing the satellite system.

ORBCOMM Inc. ("ORBCOMM") has successfully developed and deployed the STM3 (FCCID XGS-ORBCSTM3) Globalstar simplex (transmit only) data transmission module. ORBCOMM is developing and testing new Globalstar simplex mobile earth station designs utilizing implementations of the STM3 follow-ons to the STM3, and other simplex transmitters such as, STX2 (L2V-STX-2-1), STX3 (L2V-STX3), and MYTE (ZBR002). Since over-the-air testing is an essential part of development, ORBCOMM has applied for FCC Experimental authorization to support testing and development of new Globalstar simplex mobile earth station. *See*, File No. 0465-EX-PL-2014.

ORBCOMM has agreed to ensure that all such development products are fully compliant with Globalstar/FCC requirements before they are activated and has agreed to share information with Globalstar to confirm such compliance, if necessary. In particular, ORBCOMM will ensure that the transmitter frequency will comply with Globalstar requirements and the Globalstar-NSF agreement so that there will be no possibility of interference with Radio Astronomy observations.

Globalstar approves of and supports this project, and the corresponding grant of the above-mentioned application for FCC Experimental License.

Regards,


Joseph C. Crowley
Manager, Product Certification