

Project Description

Lockheed Martin is requesting operation of ten ground mobile transceivers for integration and testing in the Syracuse, NY vicinity. Battle Force Tracker 2 (BFT2) transceivers supplied by ViaSat Inc. to the Army are to be installed on Lockheed Martin built EQ-36 ground mobile radar systems.

These transceivers communicate to an Army network control center in the following locations: Fort Hood TX, Fort Bliss TX, Detroit MI, Carson CA, and Fort Eustis VA. INMARSAT #3 and #4 commercial satellites are used to repeat the BFT2 ground transmitter signals to these facilities.

This license request will serve as a basis for Army testing of BFT2 transceivers currently authorized under experimental call sign WF2XPX, file number 0533-EX-PL-2010 issued to ViaSat Inc.

The Lockheed Martin test facility will coordinate with the Army and ViaSat Inc. to verify requirements of these BFT2 transceivers over the Army INMARSAT space segment.