15 February 2013

VIA EMAIL and FedEx
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Jeffrey F. Dailey
Physics & Engineering
Research Dept.
Taylor University
236 W. Reade Ave.
Upland, IN 46989

Subject: System Compatibility and Approval for Taylor University CubeSat Simplex Transmitter

Dear Mr. Dailey,

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 be Globalstar Approved. The Globalstar Approval process ensures that the product meets the applicable technical requirements for use with the Globalstar system including, but not limited to, transmission frequency, transmitter signaling functions and methods for accessing the satellite system. Upon receiving Globalstar Approval, the product is authorized for activation and use on the Globalstar system. If a product fails to achieve Globalstar Approval, the product will not be allowed to be activated or used on the Globalstar system.

The Taylor University CubeSat Simplex Transmitter is being developed in full cooperation with Globalstar. The product, as designed, will be compatible with the Globalstar system and will be allowed to transmit data to earth stations using the Globalstar system. The transmission frequency that will be used, 1616.25 +/- 1.25MHz, will ensure that there is no possibility of interference with Radio Astronomy observations.

Globalstar approves of and supports this project.

Regards,

Joseph C. Crowley
Manager, Product Certification