TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification

Issued Under the Authority of the Federal Communications Commission

By:

Compliance Certification Services 47173 Benicia Street Fremont, CA 94538 Date of Grant: 07/03/2012

Application Dated: 07/03/2012

Iridium Satellite LLC 1750 Tysons Boulevard Suite 1400 McLean, VA 22102

Attention: Donna Bethea Murphy, V.P., Regulatory Engineering

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: 0639603

Name of Grantee: Iridium Satellite LLC

Equipment Class: Licensed Non-Broadcast Station Transmitter

Notes: Short Burst Data Transceiver

Modular Type: Single Modular

Frequency Output Frequency Emission

Grant Notes

FCC Rule Parts

Range (MHZ)

Watts

Tolerance

Designator

1616.0 - 1626.0

2.76

0.865 PM

41K7Q7D

Single Modular Transmitter. Output power listed is peak EIRP with antenna gain 3dBi . The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter within a host device, except in accordance with FCC multitransmitter product procedures. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.