



2 January 2007

## Refs:

(a) Grant of Equipment Authorization for FCC ID Q639601, Satellite SBD Transceiver module type 9601, by TRL Compliance Services Ltd, dated 11 November 2005

## Dear Sir or Madam:

Ref (a) is the Grant of Equipment Authorization for the 9601 Iridium transceiver. The Grantee for the 9601, Iridium Satellite LLC, has partnered with QUAKE Global to produce a similar transceiver for QUAKE. This Iridium transceiver, the Q9612, is owned by QUAKE Global. It is electrically identical to the 9601 with the exception that the power supply has been modified for 9-18 Volt supply inputs instead of 5 Volt supply inputs. The unit is manufactured by Iridium for QUAKE Global at the same factory that produces the 9601. The unit uses identical software and RF and digital processing elements. The unit has been approved for operation on the Iridium Network.

The changes made to the 9601 to produce the Q9612 are Class I permissive changes per paragraph 2.1043 of 47 CFR Ch I. As such, if ownership and/or the trade name of the transceiver had not changed, no filing with the Commission would be required. This filing is made because the product name has changed and the grantee for the product is QUAKE Global.

This application is submitted in accordance with the requirements of 2.933 of 47 CFR Ch I. This paragraph requires the following in the application:

- (1) The original identification used on the equipment prior to the change in identification.
- (2) The date of the original grant of the equipment authorization
- (3) How the equipment bearing the modified identification differs from the original equipment
- (4) Whether the original test results continue to be representative of and applicable to the equipment bearing the changed identification
- (5) Photographs showing the exterior appearance of the equipment, including the operator controls available to the user and the identification label..

The above information is included in the attachments to the application. If there are any questions related to this submittal, please contact Mark Jones at 858-277-7290 Ext. 231.

Sincerely,

Mark Jones Chief Technical Officer QUAKE Global