

3 January 2007

This application is submitted in accordance with the requirements of 2.933 of 47 CFR Ch I. This Section 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.

This attachment addresses these issues:

- (1) The original identification used on the equipment prior to the change in identification.

FCC ID Q639601, Grantee Iridium Satellite LLC.

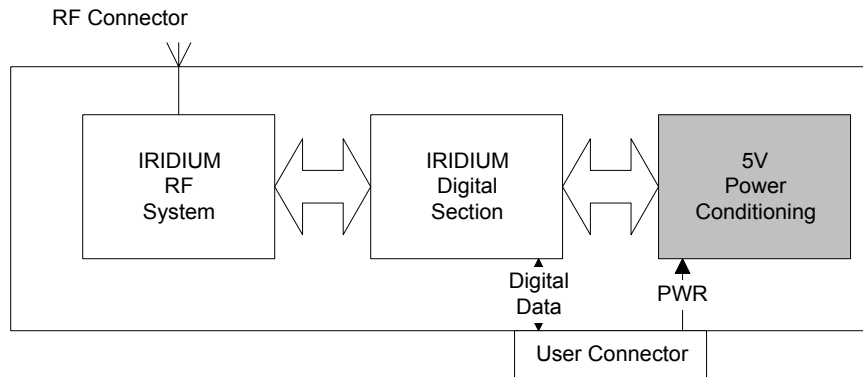
The Grant of Equipment Authorization is attached to the application.

- (2) The date of the original grant of the equipment authorization

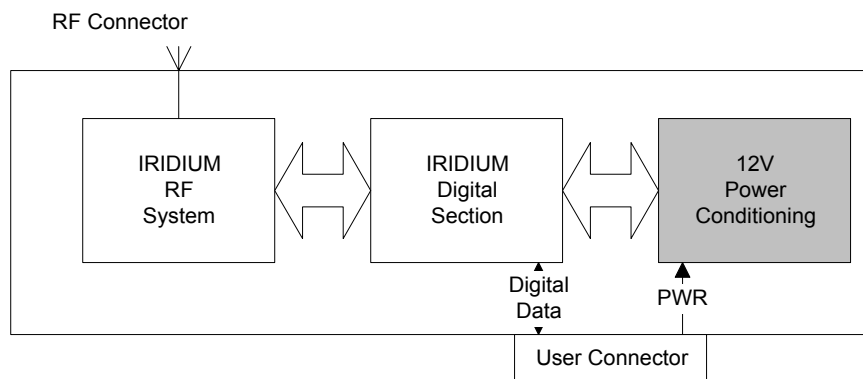
November 11, 2005.

- (3) How the equipment bearing the modified identification differs from the original equipment.

The equipment uses the same schematic for all functional blocks with the exception of the power supply system. The original equipment, the 9601, was designed for 5 V supply inputs. The new equipment is designed for 9 to 18 V supply inputs. The user connector was also changed for consistency with other QUAKE products.



9601 Block Diagram



Q9612 Block Diagram

- (4) Whether the original test results continue to be representative of and applicable to the equipment bearing the changed identification.

The Q9612 has similar test results to the original equipment. This fact is based on the similarity of the designs and testing conducted at IRIDIUM for Network qualifications and Part 25 testing at an independent lab to further confirm compliance. The IRIDIUM Network compliance statement and the Part 25 confirmation tests are attached to this application.

- (5) Photographs showing the exterior appearance of the equipment, including the operator controls available to the user and the identification label.

The photographs have been attached to the application.

