

TCB**GRANT OF EQUIPMENT
AUTHORIZATION****TCB****Certification****Issued Under the Authority of the
Federal Communications Commission****By:****TRaC EMC & Safety Ltd
100 Frobisher Business Park Leigh
Sinton Road, Malvern, Worcestershire
Malvern, WR14 1BX
United Kingdom****Date of Grant: 10/26/2011
Application Dated: 10/26/2011****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: Q639523**Name of Grantee: Iridium Satellite LLC****Equipment Class: Licensed Non-Broadcast Station Transmitter****Notes: 9523 Voice and Data Transceiver Module****Modular Type: Single Modular**

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
	25	1616.0 - 1626.5	10.3	1.0 PM	41K7V7W

Modular Transmitter. Power Output listed is conducted. Peak power 10.83W, Mean Power 0.96W The antenna gain, including cable loss, must not exceed 3dBi (antennas for use with this module are listed in the product manual)

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.

Antenna configurations with higher gains than above are addressed at time of licensing.

The final product operating with this transmitter must include operating instructions and applicable warnings for end users and installers to satisfy RF exposure compliance requirements. OEM integrators must be informed of the specific requirements

If integrated into portable equipment the module will require re-approval and RF exposure compliance in the specific host.