

GRANT OF EQUIPMENT AUTHORIZATION



Certification Issued Under the Authority of the Federal Communications Commission By:

> TUV SUD BABT Octagon House, Concorde Way, Segensworth North, Fareham, PO15 5RL United Kingdom

Date of Grant: 12/05/2019 Application Dated: 12/05/2019

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

Attention: Maureen McLaughlin , Vice President Public Policy

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:	Q639770			
	Name of Grantee:	Iridium Satellite LLC			
	Equipment Class:	Licensed Non-Broadcast Station			
	Notes:	Transmitter Iridium transceiver module Single Modular			
Grant Notes	FCC Rule Parts	Frequency Range (MHZ)	Output <u>Watts</u>	Frequency <u>Tolerance</u>	Emission Designator
	25	1616.0 - 1626.5	0.78	0.805 PM	41K7Q7W
	25	1616.0 - 1626.5	0.61	0.805 PM	83K4Q7W
	25	1616.0 - 1626.5	0.23	0.805 PM	333KQ7W

Single Modular Approval. Output power listed is EIRP with maximum antenna gain of 3 dBi allowed. This module is approved in mobile configurations. The antenna (s) used for this transmitter must be installed to provide a separation distance of at least 30 cm from all persons. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.