

Received SEC
OCT 16 2009
Washington, DC 20549



THE NASDAQ STOCK MARKET
11000 BLACKWELL ROAD
ROCKVILLE MD 20850

Gary Sundick
Vice President
Listing Qualifications

CERTNAs
001-33963

By Facsimile and First Class Mail

October 16, 2009



Ms. Cecile Peters
Chief, IT Services
Division of Corporate Finance
U.S. Securities and Exchange Commission
100 F Street, N.E.
Washington, D.C. 20549

Dear Ms. Peters:

This is to certify that on October 15, 2009, The Nasdaq Stock Market (the "Exchange") received from Iridium Communications Inc. (the "Registrant") a copy of the Registrant's application on Form 8-A 12(b)/A for the registration of the following securities:

Warrants, exercisable for Common Stock at
an exercise price of \$11.50 per share

We further certify that the securities described above have been approved by the Exchange for listing and registration upon official notice of issuance.

We understand that the Registrant is seeking effectiveness of the Form 8-A 12(b) concurrently with effectiveness of its 1933 Act Registration Statement, and we hereby join in such request.

Sincerely,