UNITED STATES SECURITIES AND EXCHANGE COMMISSION September 30, 2013

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

Iridium Communications, Inc.

File No. 001-33963 - CF#29972

Iridium Communications, Inc. submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form 10-Q filed August 1, 2013.

Based on representations by Iridium Communications, Inc. that this information qualifies as confidential commercial or financial information under the Freedom of Information Act, 5 U.S.C. 552(b)(4), the Division of Corporation Finance has determined not to publicly disclose it. Accordingly, excluded information from the following exhibit(s) will not be released to the public for the time period(s) specified:

Exhibit 10.1	through March 5, 2023
Exhibit 10.2	through August 8, 2021
Exhibit 10.3	through August 8, 2021
Exhibit 10.4	through August 8, 2021

For the Commission, by the Division of Corporation Finance, pursuant to delegated authority:

Elizabeth M. Murphy Secretary