UNITED STATES SECURITIES AND EXCHANGE COMMISSION September 2, 2014

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

Iridium Communications Inc.

File No. 001-33963 -- CF# 31378

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 on July 31, 2014.

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 exhibits will not be released to the public for the time periods specified:

Exhibit 10.1	through	July 31, 2024
Exhibit 10.2	through	July 31, 2024
Exhibit 10.3	through	July 31, 2024

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

Kevin M. O'Neill Deputy Secretary