

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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CRUSOE ENERGY SYSTEMS, LLC  
Petitioner

v.

UPSTREAM DATA INC.  
Patent Owner

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Case PGR2023-00039  
Patent No. 11,574,372

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**PATENT OWNER'S UPDATED POWER OF ATTORNEY**

Pursuant to 37 C.F.R. § 42.10(b), Patent Owner Upstream Data Inc. hereby appoints the following practitioners as its attorneys to transact all business in the United States Patent and Trademark Office associated with the above-captioned post grant review of U.S. Patent No. 11,574,372:

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The individual signing below has the authority to execute this document on behalf of Patent Owner Upstream Data Inc.

Date: November 13, 2023

By: SEB  
Name: Stephen Barbour  
Title: President  
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