

Petitioner, ION Geophysical Corporation, hereby appoints the following practitioners as its attorneys to transact all business in the United States Patent & Trademark Office associated with any *inter partes* review, covered business method review, post grant review, or other review proceedings before the Patent Trial and Appeal Board:


W. Karl Renner, Reg. No. 41,265

David L. Holt, Reg. No. 65,161

and all practitioners associated with PTO Customer Number 26171.

I have the authority to execute this document on behalf of ION Geophysical Corporation.

ION GEOPHYSICAL CORPORATION

By:  _____
Name: ALASTAIR ARNOT
Title: VP FINANCE
Date: 13 / 1 / 2015