

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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ION GEOPHYSICAL CORPORATION  
AND ION INTERNATIONAL S.A.R.L.,

Petitioners

v.

WESTERNGECO LLC  
Patent Owner

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**PETITION FOR *INTER PARTES* REVIEW OF U.S. PATENT NO. 7,293,520  
UNDER 35 U.S.C. §§ 311-319 and 37 C.F.R. §§ 42.1-.80, 42.100-.123**

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