In accordance with 37 C.F.R. § 42.10(b), exclusive licensee and real party in interest, Rapid Completions LLC, having a principle place of business at 17480 Dallas Parkway, Suite 121, Dallas, Texas 75287, hereby appoints:

| Lead Counsel | Hamad M. Hamad (Registration No. 64,641) |
|----------------|--|
| Backup Counsel | Dr. Gregory J. Gonsalves (Registration No. 43,639) |
| Backup Counsel | Bradley W. Caldwell (pro hac vice requested) |
| Backup Counsel | Justin T. Nemunaitis (pro hac vice requested) |

as its attorneys, to act on its behalf in the *Inter Partes* Review of U.S. Patent No. 7,861,774, with full power to appoint an associate agent, and to transact all business before the United States Patent and Trademark Office in connection therewith.

Counsel's Address:

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FOR: RAPID COMPLETIONS, LLC

SIGNATURE:

BY: Marvin E. Key

TITLE: CEO

DATE: 9/28/16

