

May 22, 2006

ASSIGNMENT OF UNITED STATES PATENT RIGHTS

WHEREAS, Luna Energy, (hereinafter referred to as "ASSIGNOR"), a Delaware state corporation, having a principal place of business at 309 North Knollwood Drive, Blacksburg, VA 24060, is desirous of transferring whatever right, title and interest ASSIGNOR owns in the inventions described in the in U.S. Letters Patents and patent applications and the patents which may issue from said patent applications listed on Schedule A attached hereto, in the United States and all foreign countries, all of which are hereinafter referred to as "PATENT RIGHTS:"

WHEREAS, Baker Hughes Incorporated, (hereinafter referred to as "ASSIGNEE"), a Delaware corporation, having a principal place of business at 3900 Essex Lane, Houston, Texas 77027, is desirous of acquiring the right, title and interest in, to and under the PATENT RIGHTS and the inventions covered thereby;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration to ASSIGNOR, the receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over unto said ASSIGNEE whatever right, title and interest it owns in and to the PATENT RIGHTS, including all divisions, continuations, continuations-in-part and substitutions thereof, including all reissues, renewals and extensions thereof, for the United States and all foreign countries, the same to be held and enjoyed by ASSIGNEE for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, to the end of the term or terms for which the said patent application is or may be granted or reissued as fully and entirely as the same would have been held and enjoyed by ASSIGNOR, if this assignment and sale had not been made; together with all claims for damages by reason of past infringement of said patent application, with the right to sue for and collect the same for its own use and enjoyment, and for use and enjoyment of its successors, assigns or other legal representatives.

ASSIGNOR hereby authorizes the Commissioner of Patents and Trademarks of the United States to issue the PATENT RIGHTS to ASSIGNEE in accordance with the terms of this instrument.

May 22, 2006

IN TESTIMONY WHEREOF, we hereby set our hands this 22nd day of May, 2006.

*ASSIGNOR

By:

Name: Stephen H. Poland

Title: Director, Optical Systems

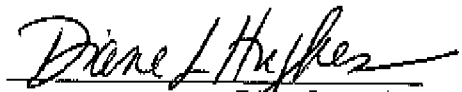
STATE OF Virginia)

)

COUNTY OF Montgomery)

BEFORE ME, the undersigned, a Notary Public, on this day personally appeared, known to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same were the acts of said ASSIGNOR, a corporation, and that he has executed the same as the act of such a corporation for the purpose and consideration therein expressed, and in the capacity therein stated.

Given under my hand and seal of office, this 22nd day of May, 2006.



Diane L. Hughes
Notary Public

My Commission Expires: 1/31/2009

May 22, 2006

SCHEDULE A

U.S. PATENT APPLICATIONS

U.S.S.N.

DATE FILED

11/020,956

December 23, 2004

(pat-app.us) 064-42929