



~~102733708~~ 4-23-04

102733708

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Rune Killie and John Allen

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):

Name: ABB Offshore Systems, Inc.

Internal Address: _____

Street Address: 3010 Briarpark, Third Floor

City: Houston State: Texas Zip: 77042

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: April 23, 2004

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

10831480

If this document is being filed together with a new application, the execution date of the application is: April 23, 2004

A. Patent Application No.(s)

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: James E. Bradley (2137JB.045699)

Internal Address: BRACEWELL & PATTERSON, L.L.P.

Street Address: P. O. Box 61389

City: Houston State: Texas Zip: 77208-1389

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

Enclosed

Authorized to be charged to deposit account - if check is missing or insufficient

8. Deposit Account No.

02-0529 (Order No. 2137JB.045699)

(Attach duplicate copy if paying by deposit account)

04/28/2004 MBIZUNES 00000019 10831480
04 FC:8021 40.00 DP

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Chris D. Northcutt
Name of Person Signing

April 23, 2004
Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner for Patents, Mail Stop Assignments
P.O. Box 1450, Alexandria, VA 22313-1450

22278 U.S. PTO
10/831480



042304

PATENT APPLICATION ASSIGNMENT

WHEREAS, we, **Rune Killie**, a citizen of Norway, residing at 3000 Greenridge Drive, Apt. 2024, Houston, Texas 77057, and **John Allen**, a citizen of the United Kingdom, residing at 9403 Stone Porch Lane, Houston, Texas 77064, have invented new and useful improvements in an

ONLINE THERMAL AND WATERCUT MANAGEMENT

for which application is being made for Letters Patent, said application being executed by us on the dates of April 23, 2004 and April 23, 2004, and further being identified by Attorney's Docket 2137JB.045699.

WHEREAS, **ABB Offshore Systems Inc.**, a Texas Corporation having a principal place of business at 3010 Briarpark, Third Floor, Houston, Texas 77042, is desirous of acquiring our entire right, title and interest in said application and the Letters Patent that may issue thereon.

NOW THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we hereby assign to said corporation, both in and for the territory of the United States of America and the entire world, all our title and interest in and to said invention, patent application and any patent which may issue thereon, including all divisions, continuations, reissues, continuations-in-part and substitutions thereof, plus all priority rights for patent applications foreign to the United States of America.

We FURTHER hereby assign and transfer to said corporation whatever cause of action we may have for past or present infringement of said invention, together with the right to bring suit for any such infringement and to seek and receive damages and other relief arising from any such infringement.

We HEREBY covenant and agree that we will at any time, upon the request and at the expense of said corporation, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title and said invention, applications and patents, and we authorize the Commissioner of Patents and Trademarks to issue Letters Patent to said corporation.

IN TESTIMONY WHEREOF, I execute this Assignment on the 23 day of April, 2004.



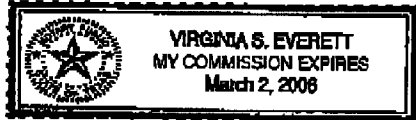
Rune Killie

Rune Killie et al.
Page 2

NOTARY

STATE OF TEXAS §
COUNTY OF Harris §

On this 23rd day of April, 2004, before me personally appeared Rune Killie, known to me, who being duly sworn, did depose and say that he is the inventor described in the foregoing Assignment, and that the foregoing Assignment was made for the purposes and considerations so stated.



Virginia S. Everett
Notary in and for the State of Texas

My commission expires: 03-02-06

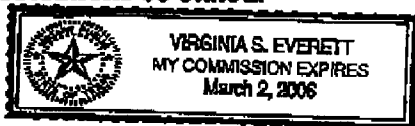
IN TESTIMONY WHEREOF, I execute this Assignment on the 23 day of April, 2004.

John Allen
John Allen

NOTARY

STATE OF TEXAS §
COUNTY OF Harris §

On this 23rd day of April, 2004, before me personally appeared John Allen, known to me, who being duly sworn, did depose and say that he is the inventor described in the foregoing Assignment, and that the foregoing Assignment was made for the purposes and considerations so stated.



Virginia S. Everett
Notary in and for the State of Texas

My commission expires: 03-02-06