FORM PTO-1595 (Rev. 6-93)

SHEET

U.S. Department of Commerce

OMB No 0651-0011 (exp. 4/94)	Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof		
1. Name of conveying party(ies): Kenneth E. Welker Nicolas Goujon Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: July 10, 2003 4. Application number(s) or registration number(s): If this document is being filed together with a new application, the execution date of A. Patent Application No.(s):	2. Name and address of receiving party(ies): Name: WesternGeco L.L.C. Internal Address: Street Address: 10001 Richmond Avenue City: Houston State: TX zip: 77042 Additional name(s) & address(es) attached? Yes No f the application is: July 10, 2003 B. Patent No.(s):	
106239 0 4 Additional numbers attached? ☐Yes ☑No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Mark W. Sincell Williams, Morgan & Amerson, P.C. 10333 Richmond Drive, Suite 1100 City: Houston State: Texas Zip: 77042	7. Total fee (37 C.F.R. 3.41) \$\square\$ Enclosed \$\square\$ Authorized to be charged to deposit account if check insufficient or inadvertently omitted 8. Deposit account number: 50-0786/2088.002800/MWS (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correspond MARK W. SINCELL Name of Person Signing, Reg. No. 52,226	ect and any attached copyrs a true copp the original document. Signature Date	
	Total number of pages including cover sheet, attachments and documents: 3	
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignment Washington, D.C. 20231		
EXPRESS MAIL NO EV 291 350 619 US DATE OF DEPOSIT: July 21, 2003 I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient potage as "EXPRESS MAIL" addressed to: Mail Stop Box PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.		

PATENT

REEL: 014322 FRAME: 0081

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to WesternGeco L.L.C. (the "Assignee"), a corporation of Delaware, having a place of business at 10001 Richmond Avenue, Houston, Texas 77042 U.S.A., the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled CABLE MOTION DETECTION such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Date: 10/01/03

Signature: 2000 to Welker KENNETH E. WELKER	Date: 10 July 2003
WITNESSES FOR KENNETH E. WELKER	
Figur Cinchower II	Date: 10/07/03
James James Com	Date

1.

Well

PATENT REEL: 014322 FRAME: 0082

Signature: NICOLAS GOUJON	Date: 10/07/03
WITNESSES FOR NICOLAS GOUJON	
Frank L. Eisenhowerth	Date: 10/7/03
Tolla Vete	Date: 1017103

PATENT
RECORDED: 07/21/2003 REEL: 014322 FRAME: 0083