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102724542       U.S. Patent and Trademark Office         To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereol.       2. Name and address of receiving partylies)         Michael Tolbert Myers, Donald Keith Love, Willem J. M. Epping, and Mohamed Naguib Hashem       4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4	Form PTO-1595		U. S. Department of	Commerce		
1. Name of conveying party(ies):       2. Name and address of receiving party(ies)       0         Michael Tolbert Myers, Donald Keith Love,       Name: Shell Oil Company       0         Michael Tolbert Myers, Donald Keith Love,       Name: Shell Oil Company       0         Michael Tolbert Myers, Donald Keith Love,       Name: Shell Oil Company       0         Additional name(s) of conveying party(ies) attached?       Yes Ø No       Name: Shell Oil Company         Additional name(s) of conveying party(ies) attached?       Yes Ø No       Street Address: 910 Louisiana Street       City: Houston State: TX Zip: 77002         Additional name(s) of conveying party (se) of patent number(s):       Street Address: 910 Louisiana Street       City: Houston State: TX Zip: 77002         A. Application number(s) or patent number(s):       Street Address attached?       Yes Ø No         S. Name and address of party to whom correspondence concerning document should be mailed:       6. Total number of applications and patents involved: 1         Customer No:       30903       Name:       4. Deposit account number:         Internal Address:       Ibo NOT USE THIS SPACE       8. Deposit account number:         OD NOT USE THIS SPACE       Yes Ø No         S. Signature.       Multim P. Jensen, Jeg, No. 36,833       Yes Ø No	(Rev. 10/02) OMB NO. 0651-0027 (ex. 6/30/2005)	102724542	U. S. Patent and Tra	demark Office		
Michael Tolbert Myers, Donald Keith Love, Willem J. M. Epping, and Mohamed Naguib Hashem       Name: Shell Oil Company Internal Address: 47th Floor         Additional name(s) of conveying partyles) attached?    Yes Ø No       Street Address: 910 Louisiana Street         Additional name(s) of conveying partyles) attached?    Yes Ø No       Street Address: 910 Louisiana Street         Ø Assignment          Merger         Security Agreement          Change of Name         Other	To the Honorable Commissioner of Pa	tents and Trademarks: Please recor	d the attached original documents or co	opy thereof.		
Micheal Tolbert Myers, Donald Keith Love,   Willem J. M. Epping, and   Mohamed Naguib Hashem     Additional name(s) of conveying party(se) attached?   Yes Source:   Additional number (s) or patent number(s):   If this document is being filed together with a new application, the execution date of the application is: April 7, 2004   A. Patent Application No(s):   Additional numbers attached?   Yes Source:   Additional numbers:   Internal Address:   Street Address:   Street Address:   City:   State:   Zource:   Street Address:   Street Address:   Street Address:   City:   Street Address:   City:   State:   Zource:   City:   Street Address:   Zource: <t< td=""><td></td><td></td><td></td><td></td></t<>						
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PATENT REEL: 015207 FRAME: 0659

## ASSIGNMENT

WHEREAS, we, MICHAEL TOLBERT MYERS, DONALD KEITH LOVE, WILLEM J. M. EPPING, and MOHAMED NAGUIB HASHEM, are the joint inventors of "APPARATUS AND METHODS FOR ACOUSTICALLY DETERMINING FLUID PROPERTIES WHILE SAMPLING," for which application papers for United States Letters Patent thereon, are being filed concurrently herewith; and,

WHEREAS, SHELL OIL COMPANY, a Delaware Corporation, has equitable rights in and to this invention and desires to confirm such rights and to acquire all right, title and interest in and to said invention;

NOW THEREFORE, for valuable consideration received, we hereby sell, assign, and transfer to said SHELL OIL COMPANY, its successors, assigns, and designees all right, title and interest in and to said invention in the United States and in all other countries throughout the world; including without limitation those in and to the above-named application and any continuation, substitute or division application thereof and the patent or patents which may be issued thereon in the United States and any reissue of any such patent, and those in and to any application or patent or utility model in any and all such other countries of the world, and further including the right to file further applications in all countries throughout the world in the name of SHELL OIL COMPANY or whomsoever that company may nominate, and to claim the priority of the above-named United States application under the International Convention of Paris of 1883.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, and reissues thereof, to SHELL OIL COMPANY, it successors, assigns, designees or other legal representatives, as assignee of our entire interest, and hereby covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith.

And we further hereby covenant and agree that we will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefore, to SHELL OIL COMPANY, its successors, assigns, designees, or other legal representatives and that if SHELL OIL COMPANY, its successors, assigns, designees or other legal representatives shall desire to file any divisional or continuation applications or to secure a reexamination or reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, designees or other legal representatives.

And we do further covenant and agree that we will, at any time upon request, communicate to SHELL OIL COMPANY, its successors, assigns, designees or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, designee, its successors, or other legal representatives.

And we hereby agree that we will upon request execute any instrument which SHELL OIL COMPANY, or whomsoever that company may nominate, desires to carry this assignment in effect, and perfect the title transferred hereby, or to prosecute any of the above-mentioned United States applications or any foreign application on this invention.

Page 1 of 3

## PATENT REEL: 015207 FRAME: 0660

163729v1

IN TESTIMONY WHEREOF, we have hereunto subscribed our names.

MICHAEL TOLEERT MYERS	
Aprin (2)/2004	
Date	
STATE OF TELAS	
COUNTY OF HARES	

Patricia	harton
(Witness)	Vy.

(Witness)

BEFORE ME, the undersigned authority, on this day personally appeared **MICHAEL TOLBERT MYERS**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this \_\_\_\_\_ day of \_\_\_\_\_

200 NOTARY PUBLIC IN AND FO

THE STATE OF TEXAS

Date

STATE OF LENAS COUNTY OF HARR'S

Witness

BEFORE ME, the undersigned authority, on this day personally appeared **DONALD KEITH LOVE**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

§ § § §

GIVEN UNDER MY HAND and seal of office this  $\underline{\gamma}$  day of 2004

Page 2 of 3

## PATENT REEL: 015207 FRAME: 0661

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WILLEM J. M. EPPING	
1/9/2004	
Date / /	
STATE OF TEXAS	Ş
COUNTY OF HARRIS	ନ କୁ କୁ

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(Witness)	$\overline{\mathcal{A}}$	>	- mer
Odd Y	P		-
(Witness)			

BEFORE ME, the undersigned authority, on this day personally appeared **WILLEM J. M. EPPING**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 4 day of <u>JAN</u>., 200<u>4</u>. Cha C. Smith MELBA C. SMITH MY COMMISSION EXPIRES September 20, 2006

MOHAMED NAGUIB HASHEM

(Witness)

(Witness)

Date

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_

BEFORE ME, the undersigned authority, on this day personally appeared **MOHAMED NAGUIB HASHEM**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

5000

GIVEN UNDER MY HAND and seal of office this \_\_\_\_\_ day of \_\_\_\_\_, 200\_\_\_\_.

NOTARY PUBLIC

## PATENT REEL: 015207 FRAME: 0662

163729v1

WILLEM J. M. EPPING

(Witness)

(Witness)

Date

STATE OF 9990

COUNTY OF

ED NAGUIB MASHEN

STATE OF

OF

PARIS.

BEFORE ME, the undersigned authority, on this day personally appeared WILLEM J. M. EPPING, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this \_\_\_\_\_ day of \_\_\_\_\_, 200\_\_\_.

NOTARY PUBLIC

iess'

(Witness)

BEFORE ME, the undersigned authority, on this day personally appeared MOHAMED NAGUIB HASHEM, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

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GIVEN UNDER MY HAND and seal of office this 4th day of MARCL , 200\_\_\_\_

NOTARY PUBLIC

my commission experies

Page 3 of 3

PATENT REEL: 015207 FRAME: 0663