

01-14-2002

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 101945984 TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS. PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF. 1. Name of conveying party (ies): Name and address of receiving party(ies): a) Kais Jameel Maayah 4-0 b) Harry Stanton Gallarda Jr. Name: Schlumberger Technologies, Inc. Street Address: 150 Baytech Drive c) Lakshman Srinivasan San Jose, CA 95134-2303 d) Richard Barnard City: e) Jun Liu Country: United States of America Additional name(s) of conveying party(ies) attached? 3. Nature of Conveyance: Name and address of receiving party(ies) Assignment Merger Name: Street Address: Change of Name Security Agreement L\_ City: Country Other Execution Date: 4. Application Number(s) or patent number(s): 09/682,850 If this document is being filed together with a new application, the execution date of the application is: October 24, 2001 B. Patent No.(s): Patent Application No. (s): 09/682,850 Title: AUTOMATED REPETITIVE ARRAY MICROSTRUCTURE DEFECT INSPECTION X No Additional numbers attached? 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning the document should be mailed: Christopher Talbot 7. Total Fee (37 CFR 3.41):..... \$40.00 Legal Department Schlumberger Technologies, Inc. Authorized to be charged to deposit account 19-0603 150 Baytech Drive San Jose, CA 95134 Charge Deposit Account 19-0603 for any additional fees required for conveyance and credit deposit /11/2002 AAHNED1 00000148 190603 09682850 account 19-0603 any amounts overpaid 40.00 CH FC:581 DO NOT USE THIS SPACE 8. Statement and Signature.

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

Christopher Talbot Reg. 47,124 Name of person signing

Date

## ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the undersigned, Kais Jameel Maayah, Harry Stanton Gallarda Jr., Lakshman Srinivasan, Richard Barnard, Jun Liu, do hereby sell, assign, and transfer to Schlumberger Technologies, Inc., a Delaware corporation, having a place of business at 150 Baytech Drive, San Jose, California 95134, its successors and assigns the entire right, title and interest throughout the world in our invention in

## AUTOMATED REPETITIVE ARRAY MICROSTRUCTURE DEFECT INSPECTION

for which we filed a United States Patent Application on October 24, 2001 which has been assigned Serial No. 09/682,850, and all patent applications and patents of every country for said invention, including divisionals, continuations, substitutes, renewals, reissues, and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the abovenamed assignee, its successors and assigns.

Executed this 16 day of November, 2001	A Sall	
	Kais Jameel Maayah.	

State of California )
County of Santa Clara )
ss.

On Nov. 16, 2001 before me, <u>Using 6. Rosenhal</u> personally appeared evidence to be the person(\*) whose name(\*) is (\*\*) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(\*) on the instrument the person(\*), or the entity upon behalf of which the person(\*) acted, executed the instrument.

WITNESS my hand and official seal

LETICIA G. BOSENTHAL Commission & 1275798 Notary Public - Cellianic Santa Clare County My Comm. Biplies Sep 2, 2004

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Executed this 16 day of Novembr, 2001  Harry Sfellense		
Harry Stantor Gallarda Jr.  State of California )  Sss.  County of Santa Clara )  On Normbar 16,700 before me, Lincia G. Rosenthal personally appeared tharry Stanton Gallarda Jr. personally known to me or proved to me on the basis of satisfactory evidence to be the person(a) whose name(a) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(a) on the instrument the person(b), or the entity upon behalf of which the person(b) acted, executed the instrument.		
WITNESS my hand and official seal		
LETICIA G. ROSENTHAL Commission # 1275796 Notary Public - California Santa Clara County My Comm. Expires Sep 2, 2004  Leticia G. Rosenthal Leticia G. Rosenthal		
Executed this 16 day of November, 2001  Lakshman Srinivasan		
State of California )  sss (lara)		
On <u>Noumber 16,7001</u> before me, <u>thia 6. Rosultal</u> personally appeared evidence to be the person(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.		
WITNESS my hand and official seal		
Commission • 1275796 Notary Public - Cattornia Santa Clara County My Corren. Expires Sep 2, 2004  Leh'cia G. Roymhal		

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Executed this 19 day of November, 2001	
Richard Barnard	
State of California )  County of Soute (lara ) ss.  County of Soute (lara )  On Nov. 19, 7001 before me, Little G. Rosenthal personally appeared personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.	
WITNESS my hand and official seal  LETICIA G. ROSENTHAL Commission # 1275798 Notary Public - Cofformia \$ Santa Clara County My Comm. Expires Sep 2, 2004  Executed this 16 day of November, 2001	
State of # California )  County of Santa Clara )ss.  County of Santa Clara )ss.  On Noumber 16, 2001 before me, Wicia 6. Rosenthal personally appeared personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.	
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