01/12/2011

Form **PTO-1595** (Rev 03-09) Old B No 0651-0027 (exp. 03/31/2009)

U S DEPARTMENT OF COMMERCE United States Patent and Trademark Office

1-12-11 103615422				
	se record the attached documents or the new address(es) below			
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)			
Robert A. Lingis	Name BAE Systems Information and Electronic Systems Integration Inc.			
Nobel Crit Enign				
Additional name(s) of conveying party(ies) attached? Yes X No	<u>.</u>			
3. Nature of conveyance/Execution Date(s):	Street Address PO Box 868			
Execution Date(s)12/06/2010				
Assignment Merger				
Security Agreement Change of Name	City [·] Nashua			
Joint Research Agreement	State: New Hampshire			
Government Interest Assignment	Country USA ZIP 03061			
Executive Order 9424, Confirmatory License	21p 0001			
Other	Additional name(s) & address(es) attached? Yes No			
4. Application or patent number(s):	document is being filed together with a pew application			
A Patent Application No.(s)	B. Patent No (s)			
12/807,886	JAN 1 2 m			
12/607,000	5th Flo			
Additional numbers att	tached? Yes No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents			
Name. BAE Systems	involved: 1			
	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00			
Internal Address.				
	Authorized to be charged to deposit account			
Street Address PO Box 868	Enclosed			
	None required (government interest not affecting title)			
City Nashua	8. Payment Information			
State NH Zip: 03061				
Phone Number. <u>603-885-2643</u>	,			
Fax Number <u>603-885-2167</u>	Deposit Account Number 19-0130			
Email Address:	Authorized User Name BAE Systems			
9. Signature:				
Signature	Dafe			
Robert K. Tendler Name of Person Signing	Total number of pages including cover sheet, attachments, and documents 3			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Case No: BAEP 1348

ASSIGNMENT

For value received, I/We, the undersigned (each) have agreed and hereby agree to assign to BAE Systems Information And Electronic Systems Integration Inc. (hereinafter referred to as BAE), a Delaware corporation, having a place of business at PO Box 868, Nashua, New Hampshire, 03061-0868 in furtherance of my/our obligations to BAE, and do hereby assign and transfer to BAE, its successors, and assigns the entire right, title and interest, including the right of priority, in, and to and under an application for Letters Patent of the United States entitled:

METHOD AND APPARATUS FOR DETERMINING ACTUAL AND POTENTIAL FAILURE OF HYDRAULIC LIFTS

Filing date:	09/16/2010			
_		Application Number	r: <u>12/807,8</u> 86	
and executed continuations, said Letters P the right of p reissues, or rec	on even date herewith the continuations-in-part (CIP atent, and any and all Lette priority under the Internations examinations, or extensions	e invention(s) and improv s), divisionals, and renewa	/ement(s) set forth therein, and als of and substitutes for said ap- tes and of countries foreign there by be granted thereon or therefore	any and all plication for to including one; and any

I/We additionally authorize BAE to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by BAE, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

And I/we hereby covenant that I/we have a full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliverall such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent to BAE, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to BAE, Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, CIPs, reissue and foreign applications, to make all rightful oaths and declarations, and generally to enforce, for its or their own benefit, proper patent protection for said invention(s) or improvements(s) in any and all countries;

And I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to BAE, as assignee of the entire right, title and interest, any and all Letters Patent of the United States which assignment.

I/we further authorize and direct BAE attorneys to insert the application number and filing date of said application now identified by the case number and title set forth above as soon as the same shall have been known to them by the United States Patent and Trademark Office.

Date Assignment Signed:

35571200

Date Witness Signed:

8 Sept 2010

[Witness signature]

[Witness Printed Name]

PATENT REEL: 025642 FRAME: 0442 Case No. BAEP 1348 Page 2

Date Assignment Signed:

12/6/2010

Date Witness Signed:

12/6/2010

Robert A. Lingi

[Witness signature]

David Sada

[Witness Printed Name]

PATENT REEL: 025642 FRAME: 0443

RECORDED: 01/12/2011