Form PTO-1595 (Rev. 07/05) OMB No. 0661-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
RECORDATION FO	
PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.
Name of conveying party(ies):	2. Name and address of receiving party(ies)
John Shepherd (09/16/2005), Mark L. Whatley (09/16/2005), and Roger W. Brassington (09/16/2005)	J.C. BAMFORD EXCAVATORS Name: LIMITED Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:
3. Nature of conveyance/Execution Date(s): Execution Date(s): in parentheses after inventor name X Assignment Merger Change of Name Security Agreement Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other	Rocester Uttoxeter STAFFORDSHIRE ST14 5JP UNITED KINGDOM City: State: Country: Additional name(s) & address(es) attached: Yes x No
4. Application or patent number(s): A. Patent Application No.(s) 11/219,922 Additional numbers attached	This document is being filed together with a new application. B. Patent No.(s) Yes X No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: David C. Read MARSHALL, GERSTEIN & BORUN LLP Internal Address: Atty. Dkt.: 06007/41496 Street Address: 233 S. Wacker Drive, Suite 6300 Sears Tower	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
City: Chicago	8. Payment Information
State: IL Zip: 60606-6357 Phone Number: (312) 474-6300 Fax Number: (312) 474-0448 Email Address:	a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 13-2855 Authorized User Name
9. Signature: David C. Read - 39,811 Name of Person Signing	October 11, 2005 Date Total number of pages including cover sheet, attachments, and documents: 3

PATENT REEL: 016874 FRAME: 0024

ASSIGNMENT

Serial No:

11/219,922

Filed:

September 6, 2005

Title:

CALCULATION MODULE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign to J.C. BAMFORD EXCAVATORS LIMITED, Rocester Uttoxeter, Staffordshire, ST14 5JP, UNITED KINGDOM (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for letters patent of the United States, and in said application and any and all other applications, both in the United States and in other countries, which the undersigned may file or be named as an inventor, either solely or jointly with others, on said invention or improvements, and in any and all letters patent of the United States and other countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner for Patents to issue said letters patent to said Assignee.

The undersigned hereby authorize and request that the attorneys of record in said application insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned except in favor of Assignee.

For said consideration the undersigned hereby agree, upon the request and at the expense of said Assignee, its successors and assigns, to execute any and all applications on said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any letters patent that may be granted upon any and all of said applications, and any and all applications and other documents for letters patent in other countries on said invention or improvements, that said Assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agree upon the request of said Assignee, its successors or assigns, in the event of any application or letters patent assigned herein becoming involved in Interference or Opposition, to cooperate to the best of the ability of the undersigned with said Assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said letters patent, both in the United States and in other countries, and vest all rights therein hereby conveyed in said Assignee, its successors and assigns, whereby said letters patent will be held and enjoyed by said Assignee, its successors and assigns, to the full end of the term for which said letters patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

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06007/41496

RECORDED: 10/11/2005

161h day of September WITNESS our hands this Witnesses: 1) MR.R. LATHAM 2) Name: Mark L. Whatley D.J. BROWN -3)

PATENT

REEL: 016874 FRAME: 0026