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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alan Morrow	11/02/2005
Fayyaz Hussain	11/02/2005
Lewis Gordon	11/03/2005
Randy Dwiggins	11/14/2005

RECEIVING PARTY DATA

Name:	Invensys Systems, Inc.
Street Address:	33 Commercial St., B52-2J
City:	Foxboro
State/Country:	MASSACHUSETTS
Postal Code:	02035-2099

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11204557

CORRESPONDENCE DATA

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Boston, MASSACHUSETTS 02210-2600 Address Line 4:

ATTORNEY DOCKET NUMBER:	FOM-153.01 (22639-15301)
NAME OF SUBMITTER:	Robert W. Gauthier

Total Attachments: 4

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PATENT REEL: 017103 FRAME: 0726

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PATENT REEL: 017103 FRAME: 0727

ASSIGNMENT

Whereas we, Alan Morrow, whose residence address is 85 Spring House Lane, Cumberland, Rhode Island 02864, Fayyaz Hussain, whose residence address is 5 Oliver Lane, Hopkinton, MA 01748, Lewis Gordon, whose residence address is 11 Mashpee Drive, North Attleboro, MA 02760, and Randy Dwiggins, whose residence address is 463 East Main Street, Somerville, New Jersey 08876, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled METHODS AND SYSTEMS FOR CEMENT FINISHING MILL CONTROL, identified by Foley Hoag LLP Docket No. FOM-153.01, the specification of which was filed on August 15, 2005, and accorded Serial Number 11/204,557; and

Whereas Invensys Systems, Inc., whose address is 33 Commercial Street - B52 - 2J, Foxboro, MA 02035-2099, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to us, the receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign, transfer, and convey to Assignee our entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise:
- 3. Authorize and request the Director of the United States Patent and Trademark Office and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- 5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed

by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment as an instrument under seal on the dates indicated next to our names.

Date

Alan Morrow, Inventor

11-2-05

Phany T Kinsella

Witness's Printed Name

Nov. 2nd os

Date

Fayyaz Hussain, Inventor

11/2/05

Date

Many T Kinsella

Witness

Fayyaz Hussain, Inventor

/1/3/05 Date	Lewis Gordon, Inventor
11/3/05 Date	Miness Miness Miness's Printed Name
Date	Randy Dwiggins, Inventor
Date	Witness Witness's Printed Name

Date	Lewis Gordon, Inventor
Date	Witness
	Witness's Printed Name
11/14/05 Date	Randy a Dwigging Randy Dwiggins, Inventor
1 -14-05 Date	adrial Trigar
Date	Witness Witness Witness's Printed Name