PATENT ASSIGNMENT

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kenneth Monyak	03/31/2011
Joseph Fader	11/09/2010

RECEIVING PARTY DATA

Name:	Sandvik Intellectual Property AB
Street Address:	S-811 81
City:	Sandviken
State/Country:	SWEDEN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12938523

CORRESPONDENCE DATA

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Address Line 4: Philadelphia, PENNSYLVANIA 19103-6996

ATTORNEY DOCKET NUMBER: 47317-5022

NAME OF SUBMITTER: Larry S. Zelson

Total Attachments: 2

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PATENT REEL: 026080 FRAME: 0787

ATTORNEY DOCKET NO.: 47317-5022 (453114)

SOLEJOINT INVENTION
(Worldwide Rights)

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ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assigner(s)], have made an invention entitled:

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for which I/WE executed an application for United States Letters Patent concurrently herewith; or on ______; or filed an application of United States Letters Patent on November 3, 2010, (Application No. 12/938,523); and

WHEREAS, Sandvik Intellectual Property AB, a corporation of Sweden, whose post office address is S-81181, Sandviken, Sweden, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to issue upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignce is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/WE have the full right to convey the interest assigned by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to ME/US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parenthesis (Application No. 12/938,523, filed November 3, 2010) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/W	E have hereunts set our hand(s).	
Full Name of Sole or First Assignor	Assignor's Signatuse	Date /_ /_
Kenneth MONYAK	For Mandel	-t <i>3/3////</i>
		Citizenship
Address: 17270 Mary Lee Drive, Abingdon	a, VA 24210 '	USA
Names of	additional inventors attached 🛛 Yes 🔲 l	io

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PATENT REEL: 026080 FRAME: 0788

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Full Name of Second Assignor Assignor's Signature James PAUMIER	Pale
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Full Name of Second Assignor Assignor's Signature Joseph FADER	Date 97/11/2010
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PATENT REEL: 026080 FRAME: 0789

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