

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Scott Packer	11/14/2005
RECEIVING PARTY DATA	
Name:	SII MegaDiamond
Street Address:	275 West 2230 North
City:	Provo
State/Country:	UTAH
Postal Code:	84604
Name:	Advanced Metal Products, Inc.
Street Address:	2320 North 640 West
City:	West Bountiful
State/Country:	UTAH
Postal Code:	84087
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10952548
CORRESPONDENCE DATA	
Fax Number:	(801)478-0076
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	801-478-0071
Email:	obryant@utahpatents.com
Correspondent Name:	David W. O'Bryant
Address Line 1:	136 South Main
Address Line 2:	Suite 700
Address Line 4:	Salt Lake City, UTAH 84101
ATTORNEY DOCKET NUMBER:	2831.SMII.NP

OP \$40.00 10952548

NAME OF SUBMITTER:

David W. O'Bryant

Total Attachments: 3

source=2831.SMII.NP SP#page1.tif

source=2831.SMII.NP SP#page2.tif

source=2831.SMII.NP SP#page3.tif

ASSIGNMENT	<i>Attorney Docket No.</i>	2831.SMII.NP
	<i>Inventors</i>	Jonathan A. Babb et al.
	<i>Assignee</i>	SII MegaDiamond, Inc. and Advanced Metal Products, Inc.
Page <u>2</u> of <u>3</u>	<i>Title</i>	FRICITION STIR WELDING IMPROVEMENTS FOR METAL MATRIX COMPOSITES, FERROUS ALLOYS, NON- FERROUS ALLOYS, AND SUPERALLOYS USING A SUPERABRASIVE TOOL
	<i>Serial Number</i>	10/952,548
	<i>Filing Date</i>	September 27, 2004

WHEREAS, Scott Packer ("Assignor"), has invented a certain new and useful improvement in CRACK REPAIR USING FRICTION STIR WELDING ON MATERIALS INCLUDING METAL MATRIX COMPOSITES, FERROUS ALLOYS, NON-FERROUS ALLOYS, AND SUPERALLOYS the application for United States Letters Patent which is identified above; and

WHEREAS, SII MegaDiamond, Inc. ("Assignee"), a corporation of the State of Delaware, having a business address of 275 West 2230 North, Provo, Utah 84604, is desirous of acquiring a fifty percent undivided interest in the entire right, title, and interest in the same;

WHEREAS, Advanced Metal Products, Inc. ("Assignee"), a corporation of the State of Utah, having a business address of 2320 North 640 West, West Bountiful, Utah 84087, is desirous of acquiring a fifty percent undivided interest in the entire right, title, and interest in the same;

NOW, THEREFORE, in consideration of one dollar (\$1.00), the receipt and sufficiency whereof is hereby acknowledged, and other good and valuable consideration, I, the said Scott Packer, by these presents, do sell, assign, and transfer unto said SII MegaDiamond, Inc. and said Advanced Metal Products, Inc. each, a fifty percent undivided interest in said invention and in and to said application and any and all provisionals, non-provisionals, divisions and continuations, substitutes and reissues of said application and the entire right, title, and interest in, to and under any and all

ASSIGNMENT	<i>Attorney Docket No.</i>	2831.SMII.NP
	<i>Inventors</i>	Jonathan A. Babb et al.
	<i>Assignee</i>	SII MegaDiamond, Inc. and Advanced Metal Products, Inc.
Page <u>3</u> of <u>3</u>	<i>Title</i>	FRICTION STIR WELDING IMPROVEMENTS FOR METAL MATRIX COMPOSITES, FERROUS ALLOYS, NON- FERROUS ALLOYS, AND SUPERALLOYS USING A SUPERABRASIVE TOOL
	<i>Serial Number</i>	10/952,548
	<i>Filing Date</i>	September 27, 2004

Letters Patent of the United States and foreign countries that may issue or be granted on said invention.

The Assignor hereby authorizes the Assignees to apply for and receive any and all United States and foreign patents relating to such improvements in their own names.

The Assignor hereby authorizes and requests the issuing authority to issue any and all United States and foreign patents granted on such improvements to and in the name of the Assignees.

The Assignor warrants and covenants that no assignment, grant, mortgage, license or other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made or entered into by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned.

When requested by and at the expense of the Assignees, the Assignor covenants to carry out in good faith the intent and purpose of this agreement, to execute all provisional, non-provisional, divisional, continuing, substitute, renewal and reissue, and all other patent applications relating to any and all improvements relating to the invention; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers; to communicate to the Assignees all facts and provide to the Assignees all documents and things known and accessible to the undersigned relating to such improvements and the history thereof, and testify as to the same in any interference, litigation or other proceeding relating thereto; and generally to do everything which the Assignees shall consider desirable for vesting title to such

ASSIGNMENT	<i>Attorney Docket No.</i>	2831.SMII.NP
	<i>Inventors</i>	Jonathan A. Babb et al.
	<i>Assignee</i>	SII MegaDiamond, Inc. and Advanced Metal Products, Inc.
Page <u>4</u> of <u>3</u>	<i>Title</i>	FRICITION STIR WELDING IMPROVEMENTS FOR METAL MATRIX COMPOSITES, FERROUS ALLOYS, NON- FERROUS ALLOYS, AND SUPERALLOYS USING A SUPERABRASIVE TOOL
	<i>Serial Number</i>	10/952,548
	<i>Filing Date</i>	September 27, 2004

improvements in the Assignees, and to secure, maintain, defend and enforce valid and enforceable patent protection for the invention.

The Assignor hereby agrees and acknowledges that the sale, assignment and transfer of rights and property set forth herein is and shall be irrevocable and binding upon the heirs, assigns, representatives and successors of the undersigned Assignor and extend to the successors, assigns and nominees of the Assignees.

The Commissioner of Patents is hereby authorized and requested to issue said Letters Patent to said SII MegaDiamond, Inc. and Advanced Metal Products, Inc. as the Assignees of the entire right, title, and interest in and to the same, for their sole use and behoof; and for the use and behoof of their legal representatives, 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 by us had this assignment and sale not been made.

Executed this 14th day of November, 2005 at Provo, Ut
(city) (state)

STATE OF Utah)
County of Utah) : ss
Scott Packer
Scott Packer

Before me personally appeared Scott Packer and acknowledged the foregoing instrument to be his free act and deed this 14th day of November, 2005.

Sharmae W. Gilgen
Notary Public

