

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
David J. Bruemmer	06/29/2006
RECEIVING PARTY DATA	
Name:	Battelle Energy Alliance, LLC
Street Address:	P.O. Box 1625
City:	Idaho Falls
State/Country:	IDAHO
Postal Code:	83415-3899
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11428769
CORRESPONDENCE DATA	
Fax Number:	(208)526-8339
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	208-526-6339
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Correspondent Name:	Battelle Energy Alliance, LLC
Address Line 1:	P.O. Box 1625
Address Line 4:	Idaho Falls, IDAHO 83415-3899
ATTORNEY DOCKET NUMBER:	BA-048
NAME OF SUBMITTER:	Stephen R. Christian
Total Attachments: 2 source=BA-048_assign#page1.tif source=BA-048_assign#page2.tif	

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PATENT
REEL: 017879 FRAME: 0623

PATENT ASSIGNMENT

WHEREAS, I David J. Bruemmer, citizen of the United States, residing in Idaho Falls,
County of Bonneville, State of Idaho, have invented certain new and useful improvements in
ROBOTIC GUARDED MOTION SYSTEM AND METHOD, for which I am about to file an
application for United States Letters Patent identified as BA-048; and; executed by me on
6/29/06, and;

WHEREAS, Battelle Energy Alliance, LLC desires to acquire the entire right, title, and
interest in and to the said invention and in and to any Letters Patent wherever they may be issued
thereon;

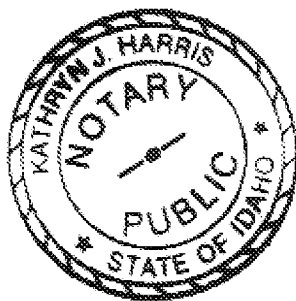
NOW, THEREFORE, to all whom it may concern, be it known that for other good and
valuable consideration, I by these presents do sell, assign, and transfer unto the said Battelle
Energy Alliance, LLC and/or its assigns, the entire right, title, and interest in and to the said
invention and in and to any and all Letters Patent wherever they may be granted thereon as well
as reissues and extensions of said Letters Patent, the same to be held and enjoyed by Battelle
Energy Alliance, LLC to the full end of the term or terms for which Letters Patent are or may be
granted, reissued, or extended, as fully and entirely as the same would have been held or enjoyed
by me had this assignment not been made. I agree to make, execute, and deliver unto Battelle
Energy Alliance, LLC any and all papers, documents, affidavits, renewal, divisional and reissue
applications, statements, or other documents, affidavits, renewal, divisional and reissue
applications, statements, or other instruments in such usual or other forms, terms, and contents as
may be required by Battelle Energy Alliance, LLC or its duly authorized representative, in or

incident to the prosecution or conduct of any and all applications, before as well as after the issuance of any Letters Patent thereon, or in the adjustment or settlement of any interferences or other actions or proceedings that said application may encounter or in which they may become involved, and I agree that I will aid Battelle Energy Alliance, LLC or its assigns, except that any expenses arising through extending such assistance will be paid for by proper arrangement with Battelle Energy Alliance, LLC.

INVENTOR:

[Signature]
David J. Bruehmer
Date 6/29/06

SUBSCRIBED and sworn this 29th day of June, 2006.



[Signature]
Notary Public, State of Idaho
Residing at Idaho Falls
Commission Expires: 3/15/10