PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jason S. Glazier	03/11/2009
Bryan Aucoin	03/12/2009
Stephen F. DeAngelis	03/11/2009
Peter A. Wagner	03/12/2009

RECEIVING PARTY DATA

Name:	Enterra Solutions, LLC	
Street Address:	Lower Makefield Corporate Center	
Internal Address:	1040 Stony Hill Road, Suite 100	
City:	Yardley	
State/Country:	PENNSYLVANIA	
Postal Code:	19067	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12347042

CORRESPONDENCE DATA

Fax Number: (412)355-6501

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email: patents@klgates.com

Correspondent Name: K&L Gates LLP - Mark G. Knedeisen

Address Line 1: 535 Smithfield Street

Address Line 2: Henry W. Oliver Building

Address Line 4: Pittsburgh, PENNSYLVANIA 15222-2312

ATTORNEY DOCKET NUMBER: 070457

NAME OF SUBMITTER: Mark G. Knedeisen

PATENT

REEL: 022532 FRAME: 0917

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Total Attachments: 5
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PATENT REEL: 022532 FRAME: 0918

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Jason S. Glazier, residing at 205 South Chancellor Street, Newtown, PA 18940, a citizen of the USA;

Bryan Aucoin, residing at 417 E. Custic Ave , Alexandria, VA 22301 .a citizen of the USA:

Stephen F. DeAngelis, residing at 144 Glenwood Drive, Washington Crossing, PA 18977, a citizen of the USA;

Peter A. Wagner, residing at 2401 Ripplemeade Court, Herndon, VA 20171, a citizen of the USA

(hereinafter referred to as ASSIGNORS), have made an invention or discovery entitled:

HOLISTIC XACML AND OBLIGATION CODE AUTOMATICALLY GENERATED FROM ONTOLOGICALLY DEFINED RULE SET

for which application for Letters Patent of the United States has been filed on <u>December 31, 2008</u>, under Serial No. 12/347,042, and

WHEREAS:

Enterra Solutions, LLC. with an office at Lower Makefield Corporate Center, 1040 Stony Hill Road, Suite 100, Yardley, Pennsylvania 19067 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in, to and under said invention or discovery, and in, to and under said United States application, and in, to and under Letters Patent or similar legal protection to be granted thereon in the United States and in any and all foreign countries, and of confirming the same or any part thereof heretofore acquired by ASSIGNEE.

NOW, THEREFORE:

In consideration of the payment by ASSIGNEE to each of ASSIGNORS of the sum of One Dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer to and confirm in ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest to said invention or discovery in the United States and its territorial possessions and in all foreign countries; and to said United States application and any and all other applications on said invention or discovery in whatsoever countries, including any continuations, divisions, substitutes or renewals; and to all Letters Patent, and all reissues, re-examinations, and extensions thereof, or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention or discovery or upon said applications or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted; and every priority right that is or may be predicated upon or arise from said invention or discovery, said applications and said Letters Patent,

WE, SAID ASSIGNORS, hereby authorize and request the Director of the United States Patent and Trademark Office, the Commissioner for Patents of the United States of America, any other United States Official, and/or any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue or transfer all such Letters Patent for said invention or discovery to the ASSIGNEB, as assignee of the entire right, title and interest in, to and under the same, for the sole use and behalf of the ASSIGNEB, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

WE, SAID ASSIGNORS, hereby covenant that we have full right to convey the entire right, title and interest herein sold, assigned, transferred, set over and confirmed, and that we have not executed and will not execute any agreement in conflict herewith;

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PI-2145759 v1 1302095-00109

AND WE, SAID ASSIGNORS, hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for Letters Patent in any or all countries on said invention or discovery in our names or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, and may claim the benefits of the International Convention or otherwise claim priority rights;

AND WE, SAID ASSIGNORS, hereby further covenant that we will, at any time when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns: communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to us respecting said invention or discovery or the history thereof, including without limitation the furnishing of any and all documents, photographs, models, samples and other physical exhibits in our control which may be useful for establishing the facts of our conception, disclosures, and reduction to practice of said invention or discovery; execute and deliver to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any and all lawful papers that may be necessary or desirable to perfect the title to the said invention or discovery, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns; if reissues, re-examinations, or other like proceedings involving the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, we will sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation, re-examination and reissue applications so desired, and do all lawful acts requisite for the application for such reissues, re-examinations and the procuring thereof and for the filing of such disclaimers and such applications; and generally do everything possible, including testifying in any legal proceedings, signing all lawful papers and making all rightful oaths, to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, and without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

<u>Name</u>	<u>Signature</u>	<u>Date</u>
Jason S. Glazier	Jason Glazi	March 11th 2008
Bryan Aucoin		
Stephen F. DeAngelis		
Peter A. Wagner		

AND WB, SAID ASSIGNORS, hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for Letters Patent in any or all countries on said invention or discovery in our names or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, and may claim the benefits of the International Convention or otherwise claim priority rights;

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<u>Name</u>	<u>Signature</u>	<u>Date</u>
Jason S. Glazier		
Bryan Aucoin	Bya aus	3/12/09
Stephen F. DeAngelis	,	
Peter A. Wagner		

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Name	<u>Signature</u>	<u>Datc</u>
Jason S. Glazier		
Bryan Aucoin		
Stephen F. DeAngelis	Hefren F. In Angel	3/11/09
Peter A. Wagner		, ,

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<u>Name</u>	<u>Signature</u>	<u>Date</u>
Jason S. Glazier		
Bryan Aucoin		
Stephen F. DeAngelis		
Peter A. Wagner	Poter Wyn	-3/12/09