502137377 11/21/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Whitney Trainor-Guitton	11/07/2012

RECEIVING PARTY DATA

Name:	Lawrence Livermore National Security, LLC	
Street Address:	2300 First Street, Suite 204	
City:	Livermore	
State/Country:	CALIFORNIA	
Postal Code:	94550	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13600414

CORRESPONDENCE DATA

Fax Number:

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

Email: yu25@llnl.gov

Correspondent Name: Mark H. Lough/LLNS

Address Line 1: 7000 East Avenue

Address Line 2: P.O.Box 808

Address Line 4: Livermore, CALIFORNIA 94551

ATTORNEY DOCKET NUMBER: IL-12646B

NAME OF SUBMITTER: Mark H. Lough

Total Attachments: 1

 $source \verb=IL_12646B_As signment_filed_11212012\#page1.tif$

CH \$40.00

PATENT REEL: 029337 FRAME: 0931

ASSIGNMENT

LLNL Case No.: <u>IL-12646B</u>
For good and valuable consideration the receipt of which is hereby acknowledged ASSIGNOR(s)
1. Whitney Trainor-Guitton 2.
hereby sells, assigns and transfers to ASSIGNEE, Lawrence Livermore National Security, LLC, a Delaware Corporation, having its administrative offices located at 2300 First Street, Suite 204, Livermore, CA 94550 and the successors, assigns and legal representative of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:
SYSTEM AND METHOD FOR DETERMINING A VALUE OF INFORMATION METRIC FROM A POSTERIOR DISTRIBUTION GENERATED THROUGH STOCHASTIC INVERSION
and which is found in
U.S. patent application executed on, entitled as above and listing the above named persons as inventors
U.S. patent application serial No. 13/600,414 , filed on 08-31-2012
U. S. patent no. , issued
and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;
ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;
ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.
AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, Lawrence Livermore National Security, LLC.
executed this 1 7 12

PATENT REEL: 029337 FRAME: 0932

RECORDED: 11/21/2012