	29-2008 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Patents and Hauemanner	516457 d original document or copy thereof.
1. Name(s) of conveying party(ies):	2. Name and address of receiving party:
1) CHARLES E. AHLFELD 2) JOHN ROGERS GILLELAND $\gamma \cdot \gamma \epsilon_{12}$	Name: SEARETE LLC
 2) JOHN ROGERS GILLELAND 3) RODERICK A. HYDE 4) MURIEL Y. ISHIKAWA 5) DAVID G. MCALEES 6) NATHAN P. MYHRVOLD 7) CHARLES WHITMER 	Internal Address:
8) LOWELL L. WOOD, JR. Additional names of conveying parties attached?Yes _XNo	
3. Nature of conveyance: <u>X</u> Assignment Merger	Street Address: <u>1756 – 114TH AVE. S.E., # 110</u>
Security Agreement Change of Name	
Other	City: <u>BELLEVUE</u> State <u>WA</u>
Execution Dates:	Zip: <u>98004</u>
1) JUNE 23, 2008 5) JULY 8 2008 2) JUNE 5, 2008 6) JUNE 23, 2008 3) JUNE 5, 2008 7) JULY 23, 2008 4) JULY 1, 2008 8) JULY 21, 2008	Additional names & addresses attached?Yes _XNo
4. Application number(s) or registration number(s):	
If this document is being filed together with a new application, the execution date of the application is If this document is being filed together with a new application, the execution date of the application is If this document is being filed together with a new application, the execution date of the application is If this document is being filed together with a new application, the execution date of the application is If this document is being filed together with a new application, the execution date of the application is If this document is being filed together with a new application, the execution date of the application is If this document is If the execution date of the application date of the execution date of the	
A. Patent Application No(s).	B. Patent No(s).
12/152,293 Additional numbers attache	d?Yes <u>X_</u> No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved <u>1</u>
Name: SEARETE LLC	
Internal Address:CLARENCE T. TEGREENE	7. Total Fee (37 CFR 3.41):
	X_ Enclosed
Street Address: <u>1756 – 114th Ave. S.E., # 110</u>	Authorized to be charged to deposit account
City: <u>Bellevue</u> State: <u>WA</u> ZIP: <u>98004</u>	8. Deposit account number: 07/28/2008 NJAMA1 00000082 12152293 502857 01 FC:8921 40.00
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true copy of the original document. STEPHEN L. MALASKA Name of Person Signing	}
Total number of pages including cover sheet	, attachments, and document: <u>17</u>
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PATENT REEL: 021314 FRAME: 0362

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WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 1756 – 114th Ave. S.E., Suite 110, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the

<u>6/23/08</u> Date	Charles E. Ahlfeld
Date	John Rogers Gilleland
Date	Roderick A. Hyde
Date	Muriel Y. Ishikawa
Date	David G. McAlees
Date	Nathan P. Myhrvold
Date	Charles Whitmer
Date	Lowell L. Wood, Jr.

https://isf.intven.com/Shared Documents/Patents Filed-Active Drafts/Nuclear-032/0507-032-003-Syst_Meth_Operat_Mod_Nuc_Fiss_Deflag/assgt-joint-post.doc

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PATENT REEL: 021314 FRAME: 0378

RECORDED: 07/28/2008