

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kenneth B. Donovan	06/12/2012
Scott O. Sorber	06/19/2012
RECEIVING PARTY DATA	
Name:	Lockheed Martin Corporation
Street Address:	6801 Rockledge Drive
City:	Bethesda
State/Country:	MARYLAND
Postal Code:	20817
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13551441
CORRESPONDENCE DATA	
Fax Number:	6176468646
Phone:	617-646-8000
Email:	patents_randyp@wolfgreenfield.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Randy J. Pritzker
Address Line 1:	Wolf Greenfield & Sacks PC
Address Line 2:	600 Atlantic Ave.
Address Line 4:	Boston, MASSACHUSETTS 02210
ATTORNEY DOCKET NUMBER:	L0562.70108US00
NAME OF SUBMITTER:	Randy J. Pritzker
Total Attachments: 3 source=L056270108US00_Assignment#page1.tif source=L056270108US00_Assignment#page2.tif source=L056270108US00_Assignment#page3.tif	

CH \$40.00 13551441

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

1. Sell, assign and transfer to Lockheed Martin Corporation, a Maryland Corporation having a place of business at 6801 Rockledge Drive; Bethesda, Maryland 20817, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on July 17, 2012 under Serial No. 13/551,441 bearing Attorney Docket No. L0562.70108US00, and entitled PROACTIVE MITIGATION OF NAVIGATIONAL UNCERTAINTY, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea;
2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
3. Request the Director of the United States Patent and Trademark Office to issue the Letters Patent to the Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

6/12/2012
Date

Kenneth B. Donovan
Inventor: Kenneth B. Donovan
Address: 551 McFall Road
Apalachin, NY 13732
Citizenship: US

STATE/Commonwealth of New York
COUNTY OF Tioga:

On this 12th day of June, 2012, before me, the undersigned notary public, personally appeared Kenneth B. Donovan, proved to me through satisfactory evidence of identification, which were Lockheed Martin Employee picture ID, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

Lori A. Birkmeyer
Notary Public

My commission expires: 8/12/14

LORI A. BIRKMEYER
NOTARY PUBLIC - STATE OF NEW YORK
NO. 01815064189
QUALIFIED IN TOMPKINS COUNTY
COMMISSION EXPIRES AUGUST 12, 2014

6/19/2012
Date

Scott O. Sorber
Inventor: Scott O. Sorber
Address: 120 Gardner Road
Vestal, New York 13850
Citizenship: US

STATE/Commonwealth of New York
COUNTY OF Tioga:

On this 19th day of JUNE, 2012, before me, the undersigned notary public,
personally appeared Scott O. Sorber, proved to me through satisfactory evidence of
identification, which were Lockheed Martin Employee picture ID,
to be the person who signed the preceding or attached document in my presence and swore or affirmed
to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge
and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

Lori A. Birkmeyer
Notary Public

My commission expires: 8/12/14

LORI A. BIRKMEYER
NOTARY PUBLIC - STATE OF NEW YORK
NO. 01B15064169
QUALIFIED IN TOMPKINS COUNTY
COMMISSION EXPIRES AUGUST 12, 2014