## 503651383 01/15/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3698018

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SEARETE LLC	01/13/2016

## **RECEIVING PARTY DATA**

Name:	DEEP SCIENCE, LLC
Street Address:	3150 - 139TH AVE SE, BUILDING 4
City:	BELLEVUE
State/Country:	WASHINGTON
Postal Code:	98005

#### **PROPERTY NUMBERS Total: 8**

Property Type	Number
Application Number:	12924140
Application Number:	12800239
Application Number:	12587807
Application Number:	12802847
Application Number:	12589035
Application Number:	12287927
Application Number:	11974344
Application Number:	12283513

#### **CORRESPONDENCE DATA**

**Fax Number:** (425)283-4820

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: saral@intvenls.com

Correspondent Name: DEEP SCIENCE, LLC

Address Line 1: 3150 - 139TH AVE SE, BUILDING 4
Address Line 4: BELLEVUE, WASHINGTON 98005

NAME OF SUBMITTER:	STEPHEN L. MALASKA
SIGNATURE:	/Stephen L. Malaska/
DATE SIGNED:	01/15/2016

**Total Attachments: 3** 

PATENT REEL: 037500 FRAME: 0122

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> PATENT REEL: 037500 FRAME: 0123

## ASSIGNMENT

WHEREAS, Searete LLC (hereinafter referred to as ASSIGNOR), a limited liability corporation of the State of Delaware, having a place of business at 3150 139th Ave SE, Building 4, Bellevue, WA 98005, is the assigned owner of the entire right, title and interest in and to the inventions listed on Attachment A, (hereinafter referred to as the "Patents"); and

WHEREAS, Deep Science, LLC, (hereinafter referred to as ASSIGNEE) a limited liability corporation of the State of Delaware, having a place of business at 3150 139<sup>th</sup> Ave SE, Building 4, Bellevue, WA 98005 is desirous of acquiring the entire right, title and interest in and to the Patents;

WHEREAS, ASSIGNOR and ASSIGNEE are parties to the Contribution Agreement, dated as of December 31, 2015 (the "Agreement") providing for the execution and delivery of this Assignment by ASSIGNOR to ASSIGNEE (capitalized terms used herein without definition shall have the meanings set forth in the Agreement);

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE the entire right, title and interest in and to said Patents and any (a) reissues, reexaminations, extensions, continuations, existing continuations-in-part, continuing prosecution application, requests for continuing examinations, divisions, registrations and foreign counterparts of any of the Patents; (b) rights to apply in any or all countries of the world with full benefit of such priority as may not or hereafter be granted by law, treaty or other international convention for patents, certificates of invention, utility models, or other future governmental grants or issuances of any type related to the Patents; (c) any inventions embodied in any of items described in the foregoing categories; and (d) causes of action and enforcement rights of any kind under, or on account of, any of the Patents or any of the items described in the foregoing categories including all causes of action, enforcement rights and all other rights to seek, compromise, and obtain any other remedies of any kind, at law or equity, for past, current and future infringement. Said rights to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests

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the Commissioner of Patents and Trademarks to issue said Patent to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

This Assignment shall be governed by, and construed in accordance with, the laws of the United States, in respect to patent issues and in all other respects, including as to validity (except for patent issues), interpretation and effect, by the laws of the State of Delaware, without giving effect to the conflict of laws rules thereof.

Stephen L. Malaska

Application Number         Application Date         Title         Current Owner           12/924,140         09/20/2010         Photonic Modulation of a Photonic Band Gap         1105-009-002-000000         Searete, LLC           12/924,140         09/20/2010         Optical Power Distribution System         0307-034-005-000000         Searete, LLC           12/800,239         05/11/2010         Use Pairs of Transformers to Increase Transmission Line         0108-034-002-CIP1D1         Searete, LLC           12/802,847         06/14/2010         Use Pairs of Transformers to Increase Transmission Line         0108-034-002-CIP1D1         Searete, LLC           12/589,035         10/16/2009         Polarized Lightning Arrestors         0108-034-005-DIV004         Searete, LLC           12/287,927         10/14/2008         Plasmon Tomography         0705-009-001-C1DIV1         Searete, LLC           11/974,344         10/12/2007         Plasmon Gate         0505-009-009-CIP2D2         Searete, LLC						
12/924,140         09/20/2010         Photonic Modulation of a Photonic Band Gap         1105-009-002-000000         Searete, LLC           12/924,140         0ptical Power Distribution System         0307-034-005-000000         Searete, LLC           12/800,239         05/11/2010         Polarized Lightning Arrestors         0108-034-005-01V003         Searete, LLC           12/802,847         06/14/2010         Use Pairs of Transformers to Increase Transmission Line         0108-034-002-CIP1D1         Searete, LLC           12/589,035         10/16/2009         Polarized Lightning Arrestors         0108-034-006-DIV004         Searete, LLC           12/289,037         10/14/2008         Plasmon Tomography         0705-009-001-C1DIV1         Searete, LLC           11/974,344         10/12/2007         Plasmon Gate         Discount Control Contro	Application Number	Application Date	Title	Docket Number	Current Owner	ReeiNumber
12/800,239         05/11/2010         Optical Power Distribution System         0307-034-005-00000         Searete, LLC           12/800,239         05/11/2010         Polarized Lightning Arrestors         0108-034-005-DIV003         Searete, LLC           12/802,847         06/14/2010         Use Pairs of Transformers to Increase Transmission Line         0108-034-002-CIP1D1         Searete, LLC           12/589,035         10/16/2009         Polarized Lightning Arrestors         0108-034-006-DIV004         Searete, LLC           12/287,927         10/14/2008         Plasmon Tomography         0705-009-001-C1DIV1         Searete, LLC           11/974,344         10/12/2007         Plasmon Gate         Constant Co	12/924 140	09/20/2010	nic Modulation of a Photonic	1105-009-002-000000	Searete, LLC	030034/0487
12/587,807         10/13/2009         Polarized Lightning Arrestors         10/13/2009         Polarized Lightning Arrestors         10/13/2009         Searete, LLC           12/802,847         06/14/2010         Use Pairs of Transformers to Increase Transmission Line         0108-034-002-CIP1D1         Searete, LLC           12/589,035         10/16/2009         Polarized Lightning Arrestors         0108-034-006-DIV004         Searete, LLC           12/287,927         10/14/2008         Plasmon Tomography         0505-009-009-CIP2D2         Searete, LLC           11/974,344         10/12/2007         Plasmon Gate         LC	12/800 239	05/11/2010	Optical Power Distribution System	0307-034-005-000000	Searete, LLC	031010/0176
12/802,847         06/14/2010         Use Pairs of Transformers to Increase Transmission Line         0108-034-002-CIP1D1         Searete, LLC           12/589,035         10/16/2009         Polarized Lightning Arrestors         0108-034-006-DIV004         Searete, LLC           12/287,927         10/14/2008         Plasmon Tomography         0705-009-001-C1DIV1         Searete, LLC           11/974,344         10/12/2007         Plasmon Gate         LC	12/587,807	10/13/2009	Polarized Lightning Arrestors	0108-034-006-DIV003	Searete, LLC	023320/0573
Voltage         Voltage           12/589,035         10/16/2009         Polarized Lightning Arrestors         0108-034-006-DIV004         Searete, LLC           12/287,927         10/14/2008         Plasmon Tomography         0505-009-009-CIP2D2         Searete, LLC           11/974,344         10/12/2007         Plasmon Gate         LC	12/802,847	06/14/2010	Use Pairs of Transformers to Increase Transmission Line	0108-034-002-CIP1D1	Searete, LLC	023327/0084
12/589,035         10/16/2009         Polarized Lightning Arrestors         0108-034-006-DIV004         Searete, LLC           12/287,927         10/14/2008         Plasmon Tomography         0705-009-001-C1DIV1         Searete, LLC           11/974,344         10/12/2007         Plasmon Gate         LC			Voltage			
12/287,927         10/14/2008         Plasmon Tomography         0705-009-001-C1DIV1         Searete, LLC           11/974,344         10/12/2007         Plasmon Gate         Construction of the	12/589.035	10/16/2009	Polarized Lightning Arrestors	0108-034-006-DIV004	Searete, LLC	023320/0573
11/974,344 10/12/2007 Plasmon Gate 0505-009-009-CIP2D2 Searete, LLC	12/287 927	10/14/2008	Plasmon Tomography	0705-009-001-C1DIV1	Searete, LLC	017863/0917
CIT CHANGE CONTROL OF TAKEN	11/974 344	10/12/2007	Plasmon Gate	0505-009-009-CIP2D2	Searete, LLC	01896/0024
12/283.513 (09/12/2008   Plasmon Multiplexing   05/12/2008   Plasm	12/283.513	09/12/2008	Plasmon Multiplexing	0505-009-009-CIP3D2	Searete, LLC	019722/0565

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