

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3008802

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| DHANUSHAN BALACHANDRESWARAN | 05/27/2014 |
| RECEIVING PARTY DATA | |
| Name: | SULON TECHNOLOGIES INC. |
| Street Address: | 226 ESNA PARK ROAD |
| Internal Address: | SUITE 200 |
| City: | MARKHAM |
| State/Country: | CANADA |
| Postal Code: | L3R1H3 |
| PROPERTY NUMBERS Total: 13 | |
| Property Type | Number |
| Application Number: | 13847343 |
| Application Number: | 14102819 |
| Application Number: | 61720585 |
| Application Number: | 61736032 |
| Application Number: | 61886423 |
| Application Number: | 61886437 |
| Application Number: | 61886443 |
| Application Number: | 61918536 |
| Application Number: | 61941040 |
| Application Number: | 61941055 |
| Application Number: | 61941063 |
| Application Number: | 61941074 |
| Application Number: | 61941078 |
| CORRESPONDENCE DATA | |
| Fax Number: | |
| <i>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.</i> | |
| Phone: | 4164879777 |
| Email: | anil@bholeiplaw.com |
| Correspondent Name: | ANIL BHOLE |

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| ATTORNEY DOCKET NUMBER: | 202-001 |
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| NAME OF SUBMITTER: | ANIL BHOLE |
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|-------------------|--------------|
| SIGNATURE: | /ANIL BHOLE/ |
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|---------------------|------------|
| DATE SIGNED: | 09/04/2014 |
|---------------------|------------|

Total Attachments: 4

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PATENT & INVENTION ASSIGNMENT

WHEREAS DHANUSHAN BALACHANDRESWARAN, an individual resident in the Province of Ontario whose full address is 11 Briar Hill Boulevard, Richmond Hill, Ontario, Canada, L4E 4S3 ("**Assignor**"), represents and warrants that Assignor is the owner of:

- (i) certain inventions relating to, *inter alia*, augmented reality technologies and disclosed in the patent applications set out in Schedule "A" hereto and any and all associated software which Assignor participated in the development of during the Assignor's employment with the Assignee or otherwise (the "**Inventions**");
- (ii) the patents applications set out in Schedule "A" hereto and all aspects of the Inventions as claimed in the said patent applications and in any related filings, provisional applications, non-provisional applications, originals, continuations, continuations-in-part, divisionals, reissues, reexaminations, extensions, National phase applications, including petty patent applications, and utility model applications that may be filed in the United States of America and every other country, and in and to all aspects of any patents that may be granted for the Inventions and in and to any additions or modifications to the Inventions (the "**Patent Applications**"); and
- (iii) all other proprietary and intellectual property rights and associated goodwill to and in the Inventions and Patent Applications and patents issued therefrom, whether statutory or common law, including all priority rights, moral rights, the rights to all related registrations, all accompanying goodwill, and all prior and future rights to sue for infringement or violations of the Inventions and Patent Applications and any patents to issue therefrom (all such rights and Inventions and Patent Applications hereinafter collectively referred to as the "**Property**").

AND WHEREAS SULON TECHNOLOGIES INC., a corporation incorporated in the Province of Ontario and having the address of 226 Esna Park Road, Suite 200, Markham, Ontario L3R 1H3 ("**Assignee**"), wishes to acquire the whole of the right, title and interest in and to the Property in the United States of America and all other countries and jurisdictions in the world;

NOW THEREFORE, in consideration of the sum of one thousand five hundred dollars in Canadian currency (CAD \$1,500.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

1. Assignor hereby assigns, sells, transfers and sets over to Assignee, its successors, legal representatives and assigns, the whole of the right, title, and interest in and to the Property, the same to be held and enjoyed by Assignee for its own use and benefit and the use and benefit of its successors, legal representatives and assigns.

2. Assignor covenants, agrees with Assignee and hereby represents and warrants to Assignee, and hereby acknowledges that Assignee is relying on said covenants, representations and warrants, that Assignor:
 - (i) is the sole and lawful owner of the entire right, title and interest in and to the Inventions and Patent Applications, and that the same are unencumbered, and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.
 - (ii) shall not execute any writing or do any act whatsoever conflicting with the terms of this Assignment;
 - (iii) shall at any time upon request, without further or additional consideration, but at the expense of Assignee, execute such additional assignments and other writings and do such additional acts as Assignee may deem necessary or desirable to perfect Assignee's enjoyment of this Assignment, and render all necessary assistance in obtaining patents from the Patent Applications, including obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and extended patents of the United States of America or of any and all other countries on the Inventions, and in enforcing any rights or choses in action accruing as a result of such Patent Applications and patents to issue therefrom;
 - (iv) shall ensure that any co-inventors, any independent contractors and any person or entity who or which has obtained any rights of any nature in the Inventions, directly or indirectly, from Assignor, waive and assign its or their inventor rights and all other intellectual property rights in respect of the Inventions in favour of Assignee; and
 - (v) shall give testimony and execute documents and take such further acts reasonably requested by Assignee to evidence, secure, acquire, transfer, maintain, perfect, and enforce Assignee's rights and Assignee's exclusive ownership of the Inventions and the Patent Applications and patents to issue therefrom, including any and all rights of any nature, including intellectual property rights in any and all countries;
3. It is understood that the herein covenants and agreements shall bind, and enure to the benefit of, the successors, assigns and legal representatives or nominees of both parties hereto.
4. Assignor authorizes and empowers Assignee, its successors, legal representatives or assigns to invoke and claim for any Patent Applications or other form of protection for each of the Inventions or for additions and modifications thereto, filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from Assignor.

5. Assignor hereby waives all intellectual property rights and other rights in respect of the Inventions and the Patent Applications and patents to issue therefrom, in favour of Assignee, and any person obtaining any rights, of any nature, in the Inventions and the Patents Applications and patents to issue therefrom, directly or indirectly, from Assignee.
6. The Commissioner of Patents and Trademarks in any and all countries is hereby authorized and requested to issue Letters Patent, in respect of the Inventions and Patent Applications, to Assignee and for the use and benefit of it and its successors, legal representatives and assigns, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by Assignor had this assignment not been made. The Assignee shall execute the assignment in the form as attached hereto and indexed as Schedule "B" for submission to the United States Patent Office in regards to the assignment of the Patent Applications.

SIGNED at the City of Toronto, this th 27 day of May, 2014.


DHANUSHAN BALACHANDRESWARAN

SULON TECHNOLOGIES INC.

Per: 

Name: Dhanushan Balachandreswaran

Title: President

I have authority to bind the corporation.

SCHEDULE "A"

PATENT APPLICATIONS

| | Patent Title | Application Number | Filing Date | Foreign Filing Licence Grant Date |
|----|--|--------------------|-------------------|-----------------------------------|
| 1 | Dynamic Environment and Location Based Augmented Reality System | 13/847,343 | March 19, 2013 | May 7, 2013 |
| 2 | Surface Projection Device for Augmented Reality | 14/102,819 | December 11, 2013 | December 23, 2013 |
| 3 | Dynamic Environment and Location Based Augmented Reality System | 61/720,585 | October 31, 2012 | November 26, 2012 |
| 4 | Surface Projection Device for Augmented Reality | 61/736,032 | December 12, 2012 | December 26, 2012 |
| 5 | Active Reference Position and Location Tracking Method and Apparatus | 61/886,423 | October 3, 2013 | October 23, 2013 |
| 6 | Method and Apparatus for Positioning Algorithm in Virtual Reality and Mixed Reality System | 61/886,437 | October 3, 2013 | October 23, 2013 |
| 7 | Method and Apparatus for Displaying the Physical World in a Virtual Reality Device | 61/886,443 | October 3, 2013 | October 23, 2013 |
| 8 | Design and System Layout for AR and VR Applications | 61/918,536 | December 19, 2013 | December 24, 2013 |
| 9 | 3D Environment Mapping for VR/AR | 61/941,040 | February 18, 2014 | February 26, 2014 |
| 10 | 3D Position, Orientation, and Biometric Based Motion Tracking for Virtual and Augmented Reality Applications | 61/941,055 | February 18, 2014 | March 11, 2014 |
| 11 | Enhanced Augmented/ Virtual Reality | 61/941,063 | February 18, 2014 | February 27, 2014 |
| 12 | Method and Apparatus for LRF for Augmented Reality Application | 61/941,074 | February 18, 2014 | March 11, 2014 |
| 13 | Method for 3D Dynamic Head Tracking Using Active and Inactive Multidimensional Tracking Markers | 61/941,078 | February 18, 2014 | March 11, 2014 |

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