

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6501589

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BRIAN BARRITT	01/15/2021
SHARATH ANANTH	01/15/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LOON LLC
<b>Street Address:</b>	1600 AMPHITHEATRE PARKWAY
<b>City:</b>	MOUNTAIN VIEW
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94043
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17146107
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Phone:</b>	908-738-1770
<b>Email:</b>	PTO@BCIPLAW.COM
<b>Correspondent Name:</b>	BOTOS CHURCHILL IP LAW LLP
<b>Address Line 1:</b>	430 MOUNTAIN AVENUE
<b>Address Line 2:</b>	SUITE 401
<b>Address Line 4:</b>	NEW PROVIDENCE, NEW JERSEY 07974
<b>ATTORNEY DOCKET NUMBER:</b>	LOON 3.0F-2250 [9138]
<b>NAME OF SUBMITTER:</b>	IDA ZAZZALI
<b>SIGNATURE:</b>	/IDA ZAZZALI/
<b>DATE SIGNED:</b>	01/19/2021
<b>Total Attachments: 2</b>	
source=Assignments#page1.tif	
source=Assignments#page2.tif	

<b>ASSIGNMENT OF UTILITY APPLICATION</b>	Docket Number (Optional) LOON 3.0F-2250 [9138]
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Whereas, I, Brian Barritt of San Jose, California

hereafter referred to as assignor, have invented certain new and useful improvements in  
TEMPOROSPATIAL, SOFTWARE-DEFINED MARITIME NETWORK USING HIGH-ALTITUDE PLATFORMS

☒ for which an application for a United States Letters Patent was filed on January 11, 2021  
 Application Number 17/146,107

☐ for which an application for a United States Letters Patent was executed by \_\_\_\_\_,  
 and

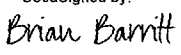
☐ for which an International Application was filed on \_\_\_\_\_, as  
 \_\_\_\_\_, designating the United States.

Whereas, Loon LLC  
 a limited liability company of the United States herein referred to as "assignee" whose mailing address is  
1600 Amphitheatre Parkway, Mountain View, CA 94043  
 is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00 ), the receipt whereof  
 is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to  
 said assignee the entire right, title and interest for the United States of America and all other countries in and to  
 said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-  
 part, substitute or reissue applications and patents applied for or granted therefor in the United States of America  
 and all other countries, for said invention, including without limitation all applications and patents for said invention  
 claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right  
 to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and  
 requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee  
 of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do  
 hereby agree and covenant without further remuneration, to execute and deliver all original, divisional,  
 continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof  
 to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the  
 undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal  
 proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all  
 rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to  
 obtain patent protection for said improvements in all countries, the expenses incident to said applications to be  
 borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said  
 application when known.

1/15/2021  
 \_\_\_\_\_  
 (Date)

DocuSigned by:  
  
 \_\_\_\_\_  
 A77A8D10899340E... Brian Barritt

<b>ASSIGNMENT OF UTILITY APPLICATION</b>	Docket Number (Optional) LOON 3.0F-2250 [9138]
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Whereas, I, Sharath Ananth of Cupertino, California

hereafter referred to as assignor, have invented certain new and useful improvements in  
TEMPOROSPATIAL, SOFTWARE-DEFINED MARITIME NETWORK USING HIGH-ALTITUDE PLATFORMS

☒ for which an application for a United States Letters Patent was filed on January 11, 2021  
Application Number 17/146,107

☐ for which an application for a United States Letters Patent was executed by \_\_\_\_\_,  
and

☐ for which an International Application was filed on \_\_\_\_\_, as  
\_\_\_\_\_, designating the United States.

Whereas, Loon LLC  
a limited liability company of the United States herein referred to as "assignee" whose mailing address is  
1600 Amphitheatre Parkway, Mountain View, CA 94043  
is desirous of acquiring the entire right, title and interest in the same;

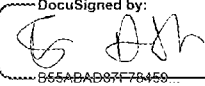
NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee the entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

1/15/2021

(Date)

DocuSigned by:



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Sharath Ananth