

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5932024

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	KARL L. DENNINGHOFF	01/21/2020
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	LOGIC20/20 INC.	
<b>Street Address:</b>	1501 1ST AVENUE SOUTH	
<b>Internal Address:</b>	SUITE 310	
<b>City:</b>	SEATTLE	
<b>State/Country:</b>	WASHINGTON	
<b>Postal Code:</b>	98134	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	16711594
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(330)434-8888	
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<b>ATTORNEY DOCKET NUMBER:</b>	42178.50004	
<b>NAME OF SUBMITTER:</b>	JAY RYAN	
<b>SIGNATURE:</b>	/Jay Ryan/	
<b>DATE SIGNED:</b>	01/28/2020	
<b>Total Attachments: 2</b>		
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Docket No.: 42178.50004

Application No.: 16/711,594

Filing Date: December 12, 2019

### ASSIGNMENT

This Assignment is made by **Karl L. Denninghoff** of **Snohomish, WA**, (the Inventor), to **Logic20/20 Inc.**, a **Washington** corporation, having its principal place of business at **1501 1<sup>st</sup> Avenue South, Suite 310, Seattle, WA 98134** (the Assignee). Inventor believes that he/she is the original inventor of **A SYSTEM AND METHOD FOR EFFICIENT NAVIGATION, TRACKING, AND COLLOCATING IN AN ELECTRONIC COMMUNICATION NETWORK** (the Invention), which is at least partially described in the above-numbered patent application filed on the above-indicated date (the Application). Inventor represents and warrants that he/she is the owner of the right, title, and interest in and to the Invention and the Application as inventor, having full right and power to convey his/her entire interest, both legal and equitable, in this Assignment. Inventor further represents and warrants that the rights transferred in this Assignment are free of lien, encumbrance, or adverse claim.

For valuable consideration, receipt and sufficiency of which are hereby acknowledged, Inventor and Assignee agree as follows:

1. Inventor does hereby sell, assign, convey, and transfer to Assignee, its successors, assigns, nominees, or other legal representatives the full, exclusive, entire, worldwide rights, title, and interest in, to and under said Invention as described and claimed in any form or embodiment thereof, and in and to the Application including in and to any application filed in this or any foreign country based thereon, including the right to file said foreign applications under the provisions of any international convention; also his/her entire right, title, and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon the Invention and any divisional, continuation, continuation-in-part, or substitute applications which may be filed upon the Invention in this or any foreign country; and in and to all income, royalties, damages, claims, and payments now or hereafter due or payable with respect thereto; and in and to all causes of action, either in law or in equity, for past, present, or future infringement based on the Invention; and Inventor hereby authorizes and requests the issuing authority to issue any and all patents on the Invention to said Assignee or its successors and assigns.
2. Inventor further agrees to execute all divisional, continuing, substitute, improvement, extension, reissue, and other patent applications in this or any foreign country relating to the Invention or the Application and to sign all other lawful papers and to perform all other lawful acts without further consideration, but without expense to Inventor, which Assignee may deem necessary or desirable to make this Assignment fully effective, including, by way of example but not of limitation, the following acts:
  - a. prompt execution of all lawful oaths, affidavits, and/or supplemental oaths required or deemed advisable by Assignee to further the prosecution of any application or applications for patents relating to the Invention; and
  - b. co-operation to the best of Inventor's ability in the execution of all lawful documents, the production of evidence, and the giving of testimony in interference, opposition, derivation, review, nullification, examination, re-examination, infringement, or other proceedings involving the Invention, the Application, or any other applications or patents upon the Invention or the Application.
3. The Application was made or was authorized to be made by Inventor.
4. Inventor hereby authorizes Assignee to insert into this Assignment the serial number and filing date of the Application if not currently known.

*KLD 1/21/2020*

Inventor, intending to be legally bound, has signed this Assignment on the date written by the Inventor's signature below. Inventor hereby acknowledges that any willful false statement made in this Assignment is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

Karl L. Denninghoff      1/21, 2020  
Karl L. Denninghoff      Date

State of Washington )  
County of Snohomish )

On this 21 day of January, 2020, before me personally appeared **Karl L. Denninghoff**, personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged before me the signing of same as his free act and deed.

David Anthony  
Notary Public (Print Name)

[Signature]  
Signature

June 19, 2022  
Date Commission Expires

