

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7347093

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JAMES EZICK	10/15/2021
RICHARD A. LETHIN	10/18/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	RESERVOIR LABS, INC.
<b>Street Address:</b>	632 BROADWAY
<b>Internal Address:</b>	SUITE 803
<b>City:</b>	NEW YORK
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10012
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	8892483
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(858)658-2502
<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>	8588456445
<b>Email:</b>	tracta@qualcomm.com
<b>Correspondent Name:</b>	QUALCOMM INCORPORATED
<b>Address Line 1:</b>	5775 MOREHOUSE DRIVE
<b>Address Line 4:</b>	SAN DIEGO, CALIFORNIA 92121
<b>ATTORNEY DOCKET NUMBER:</b>	2200865
<b>NAME OF SUBMITTER:</b>	TRACY TA
<b>SIGNATURE:</b>	/TRACY TA/
<b>DATE SIGNED:</b>	05/24/2022
<b>Total Attachments: 6</b>	
source=RLI-009 Assignment (FE)-corrected#page1.tif	
source=RLI-009 Assignment (FE)-corrected#page2.tif	
source=RLI-009 Assignment (FE)-corrected#page3.tif	
source=RLI-009 Assignment (FE)-corrected#page4.tif	

source=RLI-009 Assignment (FE)-corrected#page5.tif

source=RLI-009 Assignment (FE)-corrected#page6.tif

## ASSIGNMENT BY INVENTORS

**THIS ASSIGNMENT**, made by James Ezick and Richard A. Lethin (hereinafter referred to collectively as “**Assignors**”), residing at 424 Mary Lane, Canonsburg, Pennsylvania 15317; and 320 Central Park West, Apt. 7K, New York, New York 10025, respectively;

**WHEREAS**, Assignors have invented certain new and useful improvements in SYSTEMS AND METHODS FOR PLANNING A SOLUTION TO A DYNAMICALLY CHANGING PROBLEM, set forth in a Patent application for Letters Patent of the United States, already filed on May 31, 2011 as U.S. Application No. 13/149,517, issued as 8, 892,483 (“**Patent**”); and

**WHEREAS**, the Assignors previously assigned all of their rights, title and interest in and to the Patent to Reservoir Labs, Inc. (“**Reservoir Labs**”) in their employment assignments and in separate patent application assignments dated 3 and 14 June 2010 with the intent that Reservoir Labs own all the rights, title, and interest in and to the Patent and the inventions described therein and Assignors retained no right, title or interest in or to the Patent or any inventions described therein;

**WHEREAS**, Reservoir Labs assigned the Patent and the inventions described therein to Significs and Elements, LLC, and

**WHEREAS**, in accordance with the above, Significs and Elements, LLC, a Corporation having its principal place of business at 632 Broadway, Suite 803, New York, New York 10012 (hereinafter referred to as “**Assignee**”), is desirous of confirming its ownership of, and acquiring, the entire right, title and interest in and to said Patent and described inventions, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, any remaining right, title and interest in and to the above-mentioned inventions and Patent, to the extent that Assignors Assignment of US Patent 8,892,483 (Application 13/149517) filed May 31, 2011 [RLI-009]

have any residual rights in or to (i) any of the inventions or the Patent (if any), (ii) any direct and indirect divisions, continuations and/or continuations-in-part of said application, (iii) right to claim priority to and from the above mentioned Patent, any and all applications to which the above mentioned invention and application claim priority to, (iv) any Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, (v) any reissues, reexaminations, continuations, divisionals, and extensions of said Letters Patent, (vi) any right to sue for and collect all royalties, damages, injunctions, or other compensation on any and all infringement, including without limitation to any past infringement, and (vii) any rights under the International Convention for the Protection of Industrial Property (collectively (i) – (vii), the “**Assigned Rights**”), 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, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of this Assignment, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the Assigned Rights, and that the Assigned Rights are unencumbered and that Assignors have good and full right and lawful authority to sell, assign and convey to Assignee the Assigned rights in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent

application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

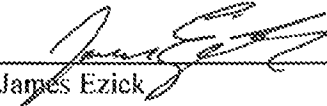
**AND** Assignors hereby request the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

**GOODWIN PROCTER LLP**

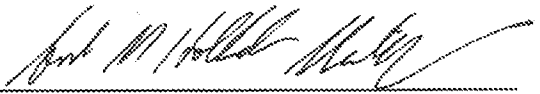
All practitioners at Customer Number 051414

10/15/2021  
Date

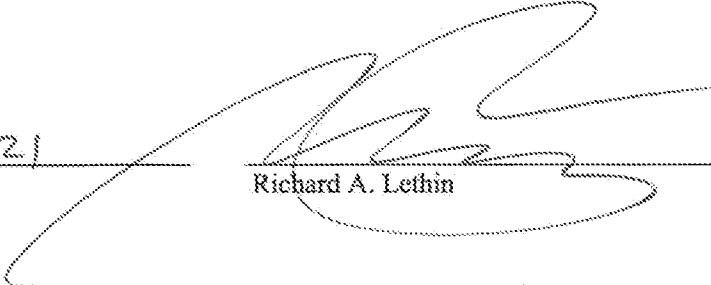
  
James Ezick

Witness:

10/15/2021  
Date

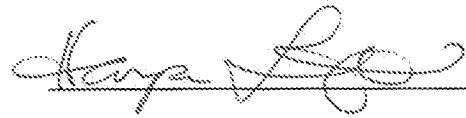


10/18/2021  
Date

  
Richard A. Lethin

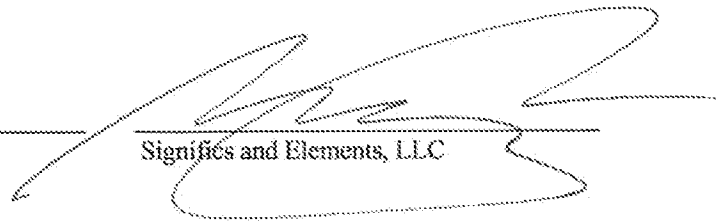
Witness:

10/18/22  
Date



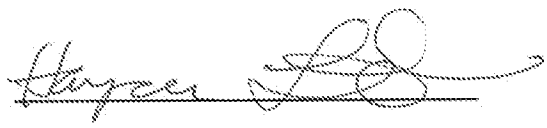
Assignment of US Patent 8,892,483 (Application 13/149517) filed May 31, 2011  
[RLI-009]

10/18/2021  
Date

  
Significs and Elements, LLC

Witness:

10/23/22  
Date



Assignment of US Patent 8,892,483 (Application 13/149517) filed May 31, 2011  
[RLI-009]