PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER MARTIN GOLDSTEIN	01/28/2021
SETH JOSHUA BLANK	01/28/2021
ASHLEY DUANE WILSON	01/28/2021
JACK WILLIAM ABBOTT	01/29/2021
ROBERT BENJAMIN BARCLAY	01/28/2021

RECEIVING PARTY DATA

Name:	VALIMAIL INC.
Street Address:	180 MONTGOMERY STREET
Internal Address:	20TH FLOOR
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94104

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	17155089
PCT Number:	US2021014481

CORRESPONDENCE DATA

Fax Number: (650)938-5200

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.

Phone: 6503357982

Email: cdiez@fenwick.com FREDRICK TSANG **Correspondent Name:** FENWICK & WEST LLP Address Line 1: Address Line 2: **801 CALIFORNIA STREET**

Address Line 4: MOUNTAIN VIEW, CALIFORNIA 94041

ATTORNEY DOCKET NUMBER:	32406-47956/US/WO
NAME OF SUBMITTER:	FREDRICK TSANG, REG. NO. 68,680
SIGNATURE:	/Fredrick Tsang/
DATE SIGNED:	04/03/2023

PATENT REEL: 063209 FRAME: 0308 507834801

Total Attachments: 3

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PATENT REEL: 063209 FRAME: 0309

COMBINED DECLARATION AND ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to ValiMail Inc., a Delaware corporation, having a place of business at 180 Montgomery Street, 20th Floor, San Francisco, CA 94104 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

- 1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following provisional or non-provisional application(s), including those filed under 35 U.S.C. § 111, design applications filed under 35 U.S.C. § 171, Registered Community Designs, international applications filed according to the Patent Cooperation Treaty (PCT), U.S. national phase applications filed under 35 U.S.C. § 371, national or regional applications filed in any other country throughout the world, and any patents issuing thereon ("PATENT RIGHTS"):
 - U.S. Application No. 17/155,089, entitled AUTOMATED AUTHENTICATION AND AUTHORIZATION IN A COMMUNICATION SYSTEM, filed on January 22, 2021.
 - PCT Application No. PCT/US2021/014481, entitled AUTOMATED AUTHENTICATION AND AUTHORIZATION IN A COMMUNICATION SYSTEM, filed on January 22, 2021.
- 2. The entire worldwide right, title, and interest in and to:
 (a) the PATENT RIGHTS, including any right of priority; (b) any provisional, divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; (c) any patents which may be granted on the applications set forth in (a) and (b) above; and (d) the right to sue in its own name and to recover for past infringement of any or all of any applications or patents issuing therefrom together with all rights to recover damages for infringement of

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

provisional rights.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not

1 of 3

FW/11812003.1

Title:	Automated Authentication and Authorization in a Communication System		
Filed:	January 22, 2021	Attorney Docket #:	32406-47956/US and
			/WO
Application #:	17/155,089	Client Ref#:	VALI-0020-US-A1
- ^	PCT/US2021/014481		VALI-0020-WO-A1

hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other authority for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

DECLARATION

By signing below, INVENTOR further attests to the following:

- The APPLICATION was made or authorized to be made by INVENTOR.
- INVENTOR believes that INVENTOR is the original inventor or an original joint inventor of a claimed invention in the APPLICATION.

INVENTOR hereby acknowledges that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Date: Jan 28, 2021	Peter Goldstein	/
(Required)	Peter Martin Goldstein	,
Date: Jan 28, 2021	Seth J. Blank	/
(Required)	Seth Joshua Blank	
Date: Jan 28, 2021 (Required)	Ashley Duane Wilson	/
	Ashley Duane Wilson	· · · · · · · · · · · · · · · · · · ·
Date: Jan 29, 2021 (Required)	Jack Abbott	
	Jack William Abbott	

Title:	Automated Authentication and Authoriz	ation in a Communication	System
Filed:	January 22, 2021	Attorney Docket #:	32406-47956/US and
			/WO
Application #:	17/155,089	Client Ref#:	VALI-0020-US-A1
	PCT/US2021/014481		VALI-0020-WO-A1

Date: Jan 28, 2021	Kobert Benjamin Barclay !	/	
	(Required)	Robert Benjamin Barclay	