# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8223125

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
FORTE LABS, INC.	09/25/2023

### **RECEIVING PARTY DATA**

Name:	FRONTAGE ROAD HOLDINGS, LLC
Street Address:	251 LITTLE FALLS DRIVE
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19808

### **PROPERTY NUMBERS Total: 16**

Property Type	Number
Application Number:	62913579
Application Number:	17067226
Application Number:	62769691
Application Number:	17819041
Application Number:	62913559
Application Number:	17067167
Application Number:	63366589
Application Number:	18336679
PCT Number:	US2023068611
Application Number:	63366595
Application Number:	18336879
PCT Number:	US2023068633
Application Number:	63366590
Application Number:	18336924
PCT Number:	US2023068636
Patent Number:	11468431

# **CORRESPONDENCE DATA**

**Fax Number:** (978)341-0136

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.

PATENT PATENT REEL: 065236 FRAME: 0450

508175942

**Phone:** 9783410036

**Email:** rhonda.scherer@hbsr.com **Correspondent Name:** GIOVANNA H. FESSENDEN

Address Line 1: HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

Address Line 2:55 OLD BEDFORD ROAD, SUITE 200Address Line 4:LINCOLN, MASSACHUSETTS 01773

ATTORNEY DOCKET NUMBER:	5571.0000-000
NAME OF SUBMITTER:	RHONDA SCHERER
SIGNATURE:	/RHONDA SCHERER/
DATE SIGNED:	10/16/2023

**Total Attachments: 2** 

source=5571 Assignment w-Schedule A from Forte Labs, Inc. to Frontage Road Holdings, LLC#page1.tif source=5571 Assignment w-Schedule A from Forte Labs, Inc. to Frontage Road Holdings, LLC#page2.tif

PATENT REEL: 065236 FRAME: 0451

## ASSIGNMENT OF UNITED STATES PATENTS AND PATENT APPLICATIONS

Whereas, **Forte Labs, Inc.**, a Delaware corporation, having a place of business at 611 Gateway Blvd., Suite 120, South San Francisco, California 94080 (hereinafter "Assignor") is the sole owner of the entire right, title and interest in and to the United States Letters Patents and Patent Applications described in Schedule A attached hereto and made a part hereof (hereinafter "Patents"); and

Whereas, **Frontage Road Holdings**, **LLC**, a Delaware corporation, having a place of business at 251 Little Falls Drive, Wilmington, Delaware 19808 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to the Patents.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does hereby sell, assign and transfer Assignor's entire right, title and interest in and to the Patents and all reissues and extensions thereof, including all claims, if any, which may have arisen for infringement of the patents prior to the date of this assignment, all said rights to be held and enjoyed by the Assignee for its own use and for the use of its successors, assigns or other legal representatives, to the full end of the term for which the Patents have been or will be granted, extended or reissued, as fully and entirely as the same would have been held and enjoyed by the Assignor if this assignment and sale had not been made.

Assignor further agrees that Assignor will, without demanding any further consideration therefore, at the request but at the expense of Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, or reissuing the Patents, and for maintaining and perfecting Assignee's right to the Patents.

ASSIGNOR	ASSIGNEE
Forte Labs, Inc.	Frontage Road Holdings, LLC
DocuSigned by:	DocuSigned by:
Signature: <u>kevin Wulwik</u>	Signature: Bula Pandya
Printed Name: Kevin Wulwik	Printed Name: Bela Pandya
Title: General Counsel  September 25, 2023  Date:	Title: Manager October 13, 2023 Date:

3829491.v1

# **SCHEDULE A - PATENT APPLICATIONS/PATENTS LIST**

Expired   62/913,579   10/10/19		NFT Enforcement Control System					6/16/23	PCT/US2023/068636	Pending	Utility - ORG	WO	5571.1007-002
Expired         62/913,579         10/10/19         Numbra           Published         17/067,226         10/9/20         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         5/21/20         11,468,431         10/11/22         US-2021-0110360-A1         4/20/23         US-2021-01105020-A1         5/21/20         11,468,431         10/11/22         US-2021-01105020-A1         5/21/20         11,468,431         10/11/22         US-2021-01105020-A1         5/5/21         US-2021-01		NFT Enforcement Control System					6/16/23	18/336,924	Pending	Otility - NPNEW	SN	5571.1007-001
Expired         62/913,579         10/10/19         Numbra         Numbra           Published         17/067,226         10/9/20         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1           Expired         62/769,691         11/120/18         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1           Issued         16/685,026         11/15/19         US-2020-0160320-A1         5/21/20         11,468,431         10/11/22           In Published         17/819,041         8/11/22         US-2023-0118511-A1         4/20/23         11,468,431         10/11/22           Expired         62/913,559         10/10/19         US-2023-0118511-A1         5/6/21         US-2023-0118511-A	_	Enforcement of NFT Revenue Share					6/17/22	63/366,590	Expired	Prov - ORG	US	5571.1007-000
Expired         62/913,579         10/10/19         Number           Published         17/067,226         10/9/20         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         4/20/23         US-2021-0110360-A1         4/20/23         US-2021-0110360-A1         4/20/23         US-2021-0110360-A1         4/20/23         US-2021-0110360-A1         5/6/21         US-2		Fully Collateralized Automated Market Maker					6/16/23	PCT/US2023/068633	Pending	Utility - ORG	WO	5571.1006-002
Expired         62/913,579         10/10/19         William           Published         17/067,226         10/9/20         US-2021-0110360-A1         4/15/21         Usexpired           Expired         62/769,691         11/20/18         US-2021-0110360-A1         4/15/21         Usexpired           Issued         16/685,026         11/15/19         US-2020-0160320-A1         5/21/20         11,468,431         10/11/22           N Published         17/819,041         8/11/22         US-2023-0118511-A1         4/20/23         11,468,431         10/11/22           Expired         62/913,559         10/10/19         US-2023-0118511-A1         4/20/23         10/11/22           Expired         63/366,589         6/17/22         US-2021-0133700-A1         5/6/21         5/6/21           Expired         63/366,589         6/16/23         US-2021-0133700-A1         5/6/21         US-2021-0133700-A1           Fending         PCT/US2023/068611         6/16/23         US-2021-0133700-A1         5/6/21         US-2021-0133700-A1           Expired         63/366,595         6/16/23         US-2021-0133700-A1         5/6/21         US-2021-0133700-A1		Fully Collateralized Automated Market Maker					6/16/23	18/336,879	Pending	Utility - NPNEW	S	5571.1006-001
Expired         62/913,579         10/10/19         Wirmiter           Published         17/067,226         10/9/20         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1           Expired         62/769,691         11/20/18         Separation         5/21/20         11,468,431         10/11/22           Issued         16/685,026         11/15/19         US-2020-0160320-A1         5/21/20         11,468,431         10/11/22           N Published         17/819,041         8/11/22         US-2023-0118511-A1         4/20/23         11,468,431         10/11/22           Expired         62/913,559         10/10/19         US-2023-0118511-A1         4/20/23         10/11/22           Allowed         17/067,167         10/9/20         US-2021-0133700-A1         5/6/21         5/6/21           Expired         63/366,589         6/16/23         US-2021-0133700-A1         5/6/21         5/6/21           Pending         18/336,679         6/16/23         US-2021-0133700-A1         5/6/21         S/6/21           Pending         PCT/US2023/068611         6/16/23         US-2021-0133700-A1         5/6/21         S/6/21         S/6/21		Fully Collateralized Automated Market Maker					6/17/22	63/366,595	Expired	Prov - ORG	US	5571.1006-000
Expired         62/913,579         10/10/19         Wimbar           Published         17/067,226         10/9/20         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         5/21/20         11,468,431         10/11/22         US-2020-0160320-A1         5/21/20         11,468,431         10/11/22         US-2023-0118511-A1         4/20/23         11,468,431         10/11/22         US-2023-0118511-A1         4/20/23         US-2023-0118		Multisignature Custody of Digital Assets					6/16/23	PCT/US2023/068611	Pending	Utility - ORG	WO	5571.1005-002
Expired         62/913,579         10/10/19         Winnber           Published         17/067,226         10/9/20         US-2021-0110360-A1         4/15/21         4/15/21           Expired         62/769,691         11/20/18         4/15/21         4/15/21         4/15/21           Issued         16/685,026         11/15/19         US-2020-0160320-A1         5/21/20         11,468,431         10/11/22           N Published         17/819,041         8/11/22         US-2023-0118511-A1         4/20/23         11,468,431         10/11/22           Expired         62/913,559         10/10/19         US-2023-0118511-A1         4/20/23         3         5/6/21           Allowed         17/067,167         10/9/20         US-2021-0133700-A1         5/6/21         3         5/6/21		Multisignature Custody of Digital Assets					6/16/23	18/336,679	Pending	Utility - NPNEW	US	5571.1005-001
Expired         62/913,579         10/10/19         US-2021-0110360-A1         4/15/21         Wirither           Published         17/067,226         10/9/20         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         5/21/20         11,468,431         10/11/22         10/11/22         US-2023-0118511-A1         4/20/23         11,468,431         10/11/22         10/11/22         US-2023-0118511-A1         4/20/23         10/11/22         US-2023-011851		Multisignature Custody of Digital Assets					6/17/22	63/366,589	Expired	Prov - ORG	US	5571.1005-000
Expired         62/913,579         10/10/19         US-2021-0110360-A1         4/15/21         Winibar           Published         17/067,226         10/9/20         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         5/21/20         11,468,431         10/11/22         10/11/22         US-2023-0118511-A1         4/20/23         11,468,431         10/11/22         10/11/22         US-2023-0118511-A1         4/20/23         10/10/23         US-2023-0118511-A1         4/20/23         US-2023-0118511-A1         4/20/23		Blockchain Cross-Chain Non-Fungible Token Exchange			5/6/21	1	10/9/20	17/067,167	Allowed	Utility - NPNEW	US	5571.1002-001
Expired         62/913,579         10/10/19         US-2021-0110360-A1         4/15/21         Winiter           Published         17/067,226         10/9/20         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         5/21/20         11,468,431         10/11/22         10/11/22         US-2023-0118511-A1         4/20/23         11/1468,431         10/11/22         10/11/22         10/11/23         10/11/23         10/11/23         10/11/23         10/11/23		Blockchain Cross-Chain Non-Fungible Token Exchange					10/10/19	62/913,559	Expired	Prov - ORG	US	5571.1002-000
Expired         62/913,579         10/10/19         US-2021-0110360-A1         4/15/21         Humber           Published         17/067,226         10/9/20         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         1/15/21         US-2021-0110360-A1         4/15/21         US-2021-0110360-A1         5/21/20         11/468,431         10/11/22         US-2021-0110360-A1         5/21/20         11/468,431         10/11/22         US-2021-0110360-A1         5/21/20         11/46		System and Method for Authorizing Blockchain Network Transactions			4/20/23	US-2023-0118511-A1	8/11/22	17/819,041	Published	Utility - CON	S	5571.1001-002
Expired         62/913,579         10/10/19         Winnber           Published         17/067,226         10/9/20         US-2021-0110360-A1         4/15/21         4/15/21           Expired         62/769,691         11/20/18         11/20/18         4/15/21         4/15/21		System and Method for Authorizing Blockchain Network Transactions	10/11/22	11,468,431	5/21/20	US-2020-0160320-A1	11/15/19	16/685,026	Issued	Utility - NPNEW	US	5571.1001-001
Expired         62/913,579         10/10/19         Number         Number           Published         17/067,226         10/9/20         US-2021-0110360-A1         4/15/21         4/15/21		System and Method for Authorizing Blockchain Network Transactions					11/20/18	62/769,691	Expired	Prov - ORG	US	5571.1001-000
Expired 62/913,579 10/10/19 Number		Cryptocurrency Exchange Without Bond Backing			4/15/21	US-2021-0110360-A1	10/9/20	17/067,226	Published	Utility - NPNEW	US	5571.1000-001
Rimber		Cryptocurrency Exchange Without Bond Backing					10/10/19	62/913,579	Expired	Prov - ORG	US	5571.1000-000
Status Attolication No. Bata Files Rubifeston No. Ethybata Faterit standard Files		Title	Issue Date	Patent Number	Pub Date	Publication Wo	Date Filed	Application No.	Status	Type	Country	Bode

**PATENT** REEL: 065236 FRAME: 0453

**RECORDED: 10/16/2023**