508192359 10/25/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8239544

SUBMISSION TYPE:		NEW ASSIGNMENT						
NATURE OF CONVEYANCE:		NUNC PRO TUNC ASSIGNMENT						
EFFECTIVE DATE:			07/02/2022					
CONVEYING PARTY DA	ATA							
			Name		Execution Date			
SECOND FOUNDATION, INC.						10/25/2023		
RECEIVING PARTY DA	ТА							
Name:	TURIN	TURING, INC.						
Street Address:	1041 V	1041 VENICE BOULEVARD #396						
City:	LOS A	LOS ANGELES						
State/Country:	CALIF	CALIFORNIA						
Postal Code:	90034							
PROPERTY NUMBERS	Total: 1							
Property Type			Number					
Application Number:171		1717	1777					
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•			hat is unsuccessful, it will be s					
			359302	59302				
Email:		uspto	@thebellesgroup.com					
Correspondent Name:			BELLES GROUP, P.C.					
Address Line 1:			JOHN F. KENNEDY BOULEVARD					
Address Line 2: SUIT		E 1010						
Address Line 4:		PHIL	ADELPHIA, PENNSYLVANIA 1	910	3			
ATTORNEY DOCKET NUMBER:		SFI-004-US-CON						
NAME OF SUBMITTER:			OLIVIA BOLDUC					
SIGNATURE:			/Olivia Bolduc/					
DATE SIGNED:			10/25/2023					
Total Attachments: 4								
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FIRST AMENDMENT TO ASSIGNMENT

This First Amendment to Assignment ("Amendment") is dated effective as of the date fully executed by both parties ("Effective Date"), and is entered into by and between Second Foundation, Inc., a corporation having a place of business at 36 Irving Street #3, Cambridge, MA 02138, and Turing, Inc., a corporation having a place of business at 1041 Venice Boulevard #396, Los Angeles, CA 90034 (each a "Party" and collectively the "Parties").

WHEREAS, the Parties entered into that certain assignment dated July 2, 2022 assigning the Method and Device for Setting up Long Range Quantum Communications Networks patent from Turing, Inc., to Second Foundation (the "Assignment"), a copy of which is attached hereto as Exhibit A;

WHEREAS, in the Assignment, Second Foundation, Inc. was erroneously referred to as "Second Foundation" an entity that does not and did not exist; and

NOW THEREFORE, the Parties intending to be legally bound agree to amend the terms of the Assignment as follows:

- 1. The second WHEREAS clause of the Assignment is hereby amended to delete the term "Second Foundation" and insert the following in lieu thereof: "Second Foundation, Inc.".
- 2. Except as provided in this Amendment, all terms used in this Amendment that are not otherwise defined shall have the respective meanings ascribed to such terms in the Assignment.
- 3. This Amendment embodies the entire agreement between the Parties with respect to the amendment of the Assignment. In the event of any conflict or inconsistency between the provisions of the Assignment and this Amendment, the provisions of this Amendment shall control and govern.
- 4. Except as specifically modified and amended herein, all of the terms, provisions, requirements and specifications contained in the Assignment remain in full force and effect. Except as otherwise expressly provided herein, the parties do not intend to, and the execution of this Amendment shall not, in any manner impair the Assignment, the purpose of this Amendment being simply to amend and ratify the Assignment, as hereby amended and ratified, and to confirm and carry forward the Assignment, as hereby amended, in full force and effect. For the avoidance of doubt, the Parties agree that the amendment set forth herein is made nunc pro tunc effective as of July 2, 2022, the effective date of the Assignment.

IN WITNESS HEREOF, each Party has caused its authorized representative to execute this Amendment.

BvSecond Foundation. Inc.

President Title: 10/25/2023 Date:

Bv: Turing, Inc.

Title: Managing Director 10/25/2023 Date:

EXHIBIT A

Application No. <u>17/171,777</u>

Attorney Docket No. <u>10063-2203783</u>

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

Method and Device for Setting up Long Range Quantum Communications Networks (Invention Title)

for which a United States Provisional Patent application was filed on _____(mm/dd/yyyy) and bears Application Number (hereinafter "said application").

AND/OR

for which I have this day executed an application for a United States Patent (hereinafter "said application").

AND/OR

 X
 for which an application for a United States Patent was filed on ______02/09/2021 (mm/dd/yyyy) and bears Application Number ______17/171,777 (hereinafter "said application").
 (mm/dd/yyyy)

AND/OR

for which an international patent application was filed under the Patent Cooperation Treaty on _____(mm/dd/yyyy), bearing Application No. _____(hereinafter "said application").

AND, WHEREAS, Second Foundation, a nonprofit corporation of Massachusetts, having a place of business at 36 Irving Street #3, Cambridge, MA, 02138, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries, including rights of priority under the International Convention of Paris (1883) as amended, and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisionals, non-provisionals, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.

I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, non-provisional

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Application No.	17/171,777
* *	

Attorney Docket No. <u>10063-2203783</u>

reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR: Turing	RESIDENCE: Cambridge, MA			
EXECUTED this <u>2</u> day of <u>July</u>	_, 2022			
	SIGNATURE			

WITNESS:

Name:

X

Checked Box indicates <u>1</u> additional page.

Application No. <u>17/171,777</u>

Attorney Docket No. <u>10063-2203783</u>

Acknowledgement of this Assignment is made by/on behalf of the Assignee:

NAME OF ASSIGNEE:		OF BUSINESS:
Second Foundation	Cambridg	ge, MA
EXECUTED this <u>2</u> day of <u>July</u>	_, 2022	SIGNATURE
		Name:
		Title:

WITNESS:

Name: