

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7011618

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	SECURITY AGREEMENT (2ND LIEN)	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	INTRAFI NETWORK, LLC	11/05/2021
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	NOMURA CORPORATE FUNDING AMERICAS, LLC, AS COLLATERAL AGENT	
<b>Street Address:</b>	309 WEST 49TH STREET	
<b>City:</b>	NEW YORK	
<b>State/Country:</b>	NEW YORK	
<b>Postal Code:</b>	10019	
<b>PROPERTY NUMBERS Total: 20</b>		
<b>Property Type</b>	<b>Number</b>	
Patent Number:	7376606	
Patent Number:	7440914	
Patent Number:	7596522	
Patent Number:	7603307	
Patent Number:	7640199	
Patent Number:	7899743	
Patent Number:	7899745	
Patent Number:	7899746	
Patent Number:	7899747	
Patent Number:	7917433	
Patent Number:	7921057	
Patent Number:	8036986	
Patent Number:	8051004	
Patent Number:	8051005	
Patent Number:	8392304	
Patent Number:	8190520	
Patent Number:	8527409	
Patent Number:	8712881	
Patent Number:	8234188	
Patent Number:	8744942	

PATENT

**CORRESPONDENCE DATA****Fax Number:** (800)914-4240

*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:** 8007130755**Email:** Ted.mulligan@wolterskluwer.com**Correspondent Name:** CT CORPORATION**Address Line 1:** 4400 EASTON COMMONS WAY**Address Line 2:** SUITE 125**Address Line 4:** COLUMBUS, OHIO 43219

<b>NAME OF SUBMITTER:</b>	DORIS KA
<b>SIGNATURE:</b>	/Doris Ka/
<b>DATE SIGNED:</b>	11/08/2021

**Total Attachments: 7**

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**RECORDATION FORM COVER SHEET**  
**PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

IntraFi Network, LLC

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) November 5, 2021

- ☐ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☒ Other Security Agreement (2nd Lien)

**2. Name and address of receiving party(ies)**

Name: Nomura Corporate Funding Americas, LLC,  
as Collateral Agent  
Internal Address: \_\_\_\_\_

Street Address: 309 West 49th Street

City: New York

State: NY

Country: USA Zip: 10019

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**4. Application or patent number(s):**

☐ This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

B. Patent No.(s)

see attached Schedule I

Additional numbers attached? ☒ Yes ☐ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Doris Ka, Sr. Paralegal (IP)

Internal Address: Cahill Gordon & Reindel LLP

Street Address: 32 Old Slip

City: New York

State: NY Zip: 10005

Phone Number: (212) 701-3569

Docket Number: Nexus (61840.0176 2L)

Email Address: dka@cahill.com

**6. Total number of applications and patents involved:** 20

**7. Total fee** (37 CFR 1.21(h) & 3.41) \$ \_\_\_\_\_

- ☐ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

Deposit Account Number \_\_\_\_\_

Authorized UserName \_\_\_\_\_

**9. Signature:**

Doris Ka  
Signature

November 5, 2021

Date

Doris Ka

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

**7**

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**PATENT SECURITY AGREEMENT**

**PATENT SECURITY AGREEMENT** Patent Security Agreement, dated as of November 5, 2021, by INTRAFI NETWORK LLC, a Delaware limited liability company (“**Grantor**”), in favor of NOMURA CORPORATE FUNDING AMERICAS, LLC, in its capacity as collateral agent pursuant to the Credit Agreement (in such capacity, the “**Collateral Agent**”).

W I T N E S S E T H:

WHEREAS, the Grantor is party to the Second Lien Security Agreement dated as of November 5, 2021 (as amended, amended and restated, supplemented or otherwise modified from time to time, the “**Security Agreement**”) in favor of the Collateral Agent pursuant to which the Grantor is required to execute and deliver this Patent Security Agreement.

NOW, THEREFORE, in consideration of the premises and to induce the Collateral Agent, for the benefit of the Secured Parties, to enter into the Credit Agreement, the Grantor hereby agrees with the Collateral Agent as follows:

SECTION 1. Defined Terms. Unless otherwise defined herein, terms defined in the Security Agreement and used herein have the meaning given to them in the Security Agreement.

SECTION 2. Grant of Security Interest in Patent Collateral. The Grantor hereby pledges and grants to the Collateral Agent for the benefit of the Secured Parties a lien on and security interest in and to all of its right, title and interest in, to and under:

(a) All issued and applied for Patents of such Grantor listed on Schedule I attached hereto (the “**Pledged Patents**”).

SECTION 3. The Security Agreement. The security interest granted pursuant to this Patent Security Agreement is granted in conjunction with the security interest granted to the Collateral Agent pursuant to the Security Agreement, which is incorporated herein by reference. In the event that any provision of this Patent Security Agreement is deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall control.

SECTION 4. Termination. Upon the termination of the Security Agreement in accordance with Section 6.11 thereof, the Collateral Agent shall, at the expense of the Grantor for any out-of-pocket expenses, execute, acknowledge, and deliver to the Grantor an instrument reasonably requested by the Grantor in writing in recordable form releasing the lien on and security interest in the Patents under this Patent Security Agreement.

SECTION 5. Counterparts. This Patent Security Agreement may be executed in any number of counterparts, all of which shall constitute one and the same instrument, and any party hereto may execute this Patent Security Agreement by signing and delivering one or more counterparts. Delivery of an executed signature page to this Patent Security Agreement by facsimile or other electronic transmission shall be effective as delivery of a manually signed counterpart of this Patent Security Agreement.

SECTION 6. Intercreditor Agreements. (a) Notwithstanding any provision to the contrary contained herein, the terms of this Patent Security Agreement, the Liens created hereby and the rights and remedies of the Collateral Agent hereunder are subject to the terms of each applicable Intercreditor Agreement. In the event of any conflict or inconsistency between the terms of this Patent Security Agreement and an Intercreditor Agreement, the terms of that Intercreditor Agreement shall govern.

(b) Without limiting anything set forth in clause (a) above, (i) the liens and security interests granted to the Collateral Agent pursuant to this Patent Security Agreement are expressly subject and subordinate to the liens and security interests granted in favor of the Senior Secured Parties (as defined in the Junior Lien Intercreditor Agreement), including liens and security interests granted to Morgan Stanley Senior Funding, Inc., as Collateral Agent, pursuant to or in connection with the First Lien Credit Agreement and (ii) the exercise of any right or remedy by the Collateral Agent hereunder is subject to the limitations and provisions of the Junior Lien Intercreditor Agreement or any applicable Intercreditor Agreement.

[Signature pages follow.]

INTRAFI NETWORK LLC

By: 

Name: Mari Jacobsen

Title: Chief Executive Officer

[Signature Page to Patent Security Agreement]

**NOMURA CORPORATE FUNDING  
AMERICAS, LLC, as Collateral Agent**

By:   
Name: Garrett P. Carpenter  
Title: Managing Director

**Schedule I**  
**to**  
**PATENT SECURITY AGREEMENT**  
**PATENT REGISTRATIONS AND PATENT APPLICATIONS**

<b>Owner</b>	<b>Title</b>	<b>App. No. or Reg. No.</b>
IntraFi Network LLC	Method and apparatus for fully insuring large bank deposits	7,376,606
IntraFi Network LLC	Method and apparatus for fully insuring large bank deposits	7,440,914
IntraFi Network LLC	Computer program product for fully insuring large bank deposits	7,596,522
IntraFi Network LLC	Computer-implemented method for fully insuring large bank deposits	7,603,307
IntraFi Network LLC	Auditing and reconciling custodial accounts	7,640,199
IntraFi Network LLC	Method for fully insuring large bank deposits using a plurality of banks that receive portions of each large deposit	7,899,743
IntraFi Network LLC	Automated method and article of manufacture for fully insuring large bank deposits via a network of banks wherein banks pay a fee to a processor that facilitates the network of banks	7,899,745
IntraFi Network LLC	Automated method and article of manufacture for fully insuring large bank deposits using a network of banks and a lending bank for providing funds that the network of banks cannot handle	7,899,746
IntraFi Network LLC	Automated method and article of manufacture for fully insuring large bank deposits via a network of banks using an order matching process to simultaneously process multiple orders from bank customers received at different banks	7,899,747
IntraFi Network LLC	Automated process for fully insuring large bank deposits that provides compensating payments between banks that offer different deposit terms	7,917,433
IntraFi Network LLC	Automated method and article of manufacture for fully insuring large bank deposits wherein bank that processes a large deposit sends out and receives back an equal amount of large	7,921,057



	deposits via a network of banks	
IntraFi Network LLC	Automated method and article of manufacture for fully insuring large bank deposits via a network of banks wherein depositor's bank retains a portion of the large bank deposit and the network distributes the remainder	8,036,986
IntraFi Network LLC	Automated method and article of manufacture for fully insuring large deposits received from a plurality of custodians from their respective depositors	8,051,004
IntraFi Network LLC	Automated method and article of manufacture for fully insuring large bank deposits via a network of banks with limits on amount of orders that a bank and/or customer can place	8,051,005
IntraFi Network LLC	Method, System and Computer Program Product for Managing Funds in Custodial Deposit Accounts	8,392,304
IntraFi Network LLC	Auditing and reconciling custodial accounts	8,190,520
IntraFi Network LLC	Auditing and Reconciling Custodial Accounts	8,527,409
IntraFi Network LLC	Method, System and Computer Program Product for Managing Funds in Custodial Deposit Accounts	8,712,881
IntraFi Network LLC	Method, System And Computer Program Product For Managing Funds In Custodial Deposit Accounts	8,234,188
IntraFi Network LLC	Method, System and Computer Program Product for Managing Funds in Custodial Deposit Accounts	8,744,942