

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6476560

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the NAME AND ADDRESS OF ASSIGNEE previously recorded on Reel 054738 Frame 0806. Assignor(s) hereby confirms the ASSIGNMENT FROM THE ASSIGNORS TO: UNIVERSITY OF SASKATCHEWAN 250-15 INNOVATION BLVD, SASKATOON, SK, S7N 2X8, CANADA.

## CONVEYING PARTY DATA

Name	Execution Date
TUNG TRONG NGUYEN	04/02/2019
HA HOANG NGUYEN	04/01/2019

## RECEIVING PARTY DATA

<b>Name:</b>	UNIVERSITY OF SASKATCHEWAN
<b>Street Address:</b>	250-15 INNOVATION BLVD
<b>City:</b>	SASKATOON, SK
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	S7N 2X8

## PROPERTY NUMBERS Total: 1

Property Type	Number
<b>Application Number:</b>	17132303

## CORRESPONDENCE DATA

Fax Number: (301)762-4056

*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: 301-424-3640

Email: mail@usiplaw.com

Correspondent Name: D. ANDREW FLOAM

Address Line 1: 9801 WASHINGTONIAN BLVD.

Address Line 2: SUITE 750

Address Line 4: GAITHERSBURG, MARYLAND 20878

<b>ATTORNEY DOCKET NUMBER:</b>	0370.3645CON/1017499-US03
<b>NAME OF SUBMITTER:</b>	ALBERT J. FASULO II
<b>SIGNATURE:</b>	/Albert J. Fasulo II/
<b>DATE SIGNED:</b>	12/31/2020

Total Attachments: 4

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## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6466648

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TUNG TRONG NGUYEN	04/02/2019
HA HOANG NGUYEN	04/01/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	<del>Cisco Technology, Inc.</del> <u>University of Saskatchewan</u>
<b>Street Address:</b>	<del>170 West Tasman Drive</del> <u>250-15 Innovation Blvd</u>
<b>City:</b>	<del>San Jose</del> <u>Saskatoon, SK</u>
<b>State/Country:</b>	<del>CALIFORNIA CA</del>
<b>Postal Code:</b>	<del>95134-1706</del> <u>S7N 2X8</u>
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17132303
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(301)762-4056
<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>	301-424-3640
<b>Email:</b>	mail@usiplaw.com
<b>Correspondent Name:</b>	D. ANDREW FLOAM
<b>Address Line 1:</b>	9801 WASHINGTONIAN BLVD.
<b>Address Line 2:</b>	SUITE 750
<b>Address Line 4:</b>	GAITHERSBURG, MARYLAND 20878
<b>ATTORNEY DOCKET NUMBER:</b>	0370.3645CON/1017499-US03
<b>NAME OF SUBMITTER:</b>	ALBERT J. FASULO II
<b>SIGNATURE:</b>	/Albert J. Fasulo II/
<b>DATE SIGNED:</b>	12/23/2020
<b>Total Attachments: 3</b>	
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## ASSIGNMENT

WHEREAS, I/we the undersigned inventor(s) (hereinafter "ASSIGNOR(S)") have invented certain new and useful improvements as set forth in the patent application entitled:

### **EFFICIENT METHODS FOR GENERATING CHIRP SPREAD SPECTRUM SIGNALS**

which is being filed herewith

which was filed on May 17, 2018 as **United States Patent Application No. 62/672,778**

(hereinafter the "Application").

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the ASSIGNOR(S):

- 1) Hereby confirm that I/we have assigned, transferred and set over, unto the **University of Saskatchewan**, a body corporate duly organized under and pursuant to the laws of Canada, and having its principal place of business at 250-15 Innovation Blvd, Saskatoon, SK, S7N 2X8, Canada (hereinafter "ASSIGNEE") and its successors and assigns, each ASSIGNOR's entire right, title, and interest in, to, and under, the Application and any and all improvements disclosed in the Application, as well as any and all other applications that may be based upon, and patent(s) which may be granted upon, the information that is disclosed in the Application, throughout the World, including without prejudice to the generality of the foregoing:

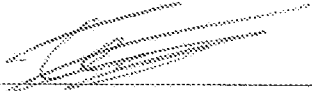
the right to file applications and to obtain patents or like protection (including, e.g., utility models, inventors' certificates, and/or designs) for the improvements in any country throughout the World, including the right to claim priority from any such application; and any and all provisional, non-provisional, divisional, continuing (whether a continuation or a continuation in part), substitute, renewal, reissue, and other applications for Letters Patent which have been or shall be filed in any country on any of the improvements; and in and to all original and reissued patents which have been or shall be filed in any country on any of the improvements;

- 2) Authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, as applicable, to issue the same to ASSIGNEE and its successors and assigns, in accordance with the terms of the instrument;
- 3) Covenant and agree, when requested and at no charge to, but at the expense of, ASSIGNEE and its successors and assigns, to: execute all applications for the improvements (including without limitation any and all provisional, non-provisional, divisional, continuing (whether a continuation or a continuation in part), substitute, renewal, reissue, and other patent applications); execute all

rightful oaths, assignments, powers of attorney and other papers; communicate to ASSIGNEE, its successors, assigns, and legal representatives, all facts known to the undersigned relating to the improvements and the history thereof; and perform any acts that ASSIGNEE, its successors, assigns or legal representatives consider reasonably necessary for securing and maintaining proper patent protection for the improvements, for vesting title to the improvements and all patent applications and patents for the improvements, in ASSIGNEE and its successors and assigns, and for enforcing the rights of ASSIGNEE and its successor and assigns, in and to any or all of the improvements and any application(s) or patent(s) therefor;

- 4) Covenant and agree that I/we have/had full right to convey the entire interest assigned, and that I/we have not executed, and will not execute, any agreement in conflict herewith.
- 5) Covenant and agree that the terms, covenants and conditions of this assignment shall inure to the benefit of ASSIGNEE and its successors and assigns, and shall be binding upon me/us and my/our heirs, assigns, and legal representatives.

Signature: \_\_\_\_\_



Date: \_\_\_\_\_

*Apr 2nd, 2019*

Typed Name: **Tung Trong Nguyen**

Address: **323 Kellough Road, Saskatoon, Saskatchewan, Canada S7N 3K6**

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

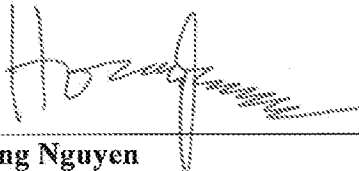
Typed Name: **Ha Hoang Nguyen**

Address: **735 Emerald Bay, Saskatoon, Saskatchewan, Canada S7J 4E3**

rightful oaths, assignments, powers of attorney and other papers; communicate to ASSIGNEE, its successors, assigns, and legal representatives, all facts known to the undersigned relating to the improvements and the history thereof; and perform any acts that ASSIGNEE, its successors, assigns or legal representatives consider reasonably necessary for securing and maintaining proper patent protection for the improvements, for vesting title to the improvements and all patent applications and patents for the improvements, in ASSIGNEE and its successors and assigns, and for enforcing the rights of ASSIGNEE and its successor and assigns, in and to any or all of the improvements and any application(s) or patent(s) therefor;

- 4) Covenant and agree that I/we have/had full right to convey the entire interest assigned, and that I/we have not executed, and will not execute, any agreement in conflict herewith.
- 5) Covenant and agree that the terms, covenants and conditions of this assignment shall inure to the benefit of ASSIGNEE and its successors and assigns, and shall be binding upon me/us and my/our heirs, assigns, and legal representatives.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: **Tung Trong Nguyen**  
Address: **323 Kellough Road, Saskatoon, Saskatchewan, Canada S7N 3K6**

Signature:  \_\_\_\_\_ Date: April 1, 2019  
Typed Name: **Ha Hoang Nguyen**  
Address: **735 Emerald Bay, Saskatoon, Saskatchewan, Canada S7J 4E3**