504508458 08/17/2017

EPAS ID: PAT4555163

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LEO BELOSTOTSKI	04/03/2017
MICHAEL HIMMELFARB	04/01/2017

RECEIVING PARTY DATA

Name:	UTI LIMITED PARTNERSHIP
Street Address:	3553 31ST STREET NW, SUITE 130
City:	CALGARY, ALBERTA
State/Country:	CANADA
Postal Code:	T2L 2K7

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15493811

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 590084: 8-16 US

NAME OF SUBMITTER: SALLY A. SULLIVAN

SIGNATURE: /sallyasullivan/

DATE SIGNED: 08/17/2017

Total Attachments: 3

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PATENT 504508458 REEL: 043321 FRAME: 0560

Attorney Reference: 578678: 8-16P US

ASSIGNMENT

WHEREAS, I/WE:

1. Assignor: Full Name

Leo BELOSTOTSKI

of address

University of Calgary Schulich School of Engineering

ICT 455, 2500 University Drive

Calgary, AB T2N 1N4

CANADA

2. Assignor:

Michael HIMMELFARB

of address

University of Calgary Schulich School of Engineering

ICT 455, 2500 University Drive

Calgary, AB T2N 1N4

CANADA

herein called individually an "ASSIGNOR" and collectively "ASSIGNORS," in connection with the invention entitled:

METHOD AND SYSTEM FOR EXTRACTION OF NOISE PARAMETERS IN FREQUENCY CONVERSION DEVICES

for which the following patent application:

Item	Country Code	Application Serial No.	Filing Date
1	US Provisional	62/326,458	April 22, 2016

was submitted or filed (collectively, the "LISTED APPLICATION");

AND WHEREAS, Assignee:

UTI LIMITED PARTNERSHIP

(herein called "ASSIGNEE"), an entity organized and existing under the laws of

Canada, having a principal place of business at:

3553 31st Street NW – Suite 130 Calgary, Alberta T2L 2K7 CANADA

is desirous of obtaining my/our entire right, title and interest in, to and under the said invention and the said LISTED APPLICATION;

NOW, THEREFORE, in consideration of my contractual and other legal obligations, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, a said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the invention and discoveries disclosed in the LISTED APPLICATION, and the LISTED APPLICATION and all divisions, renewals, continuations and subsequent applications thereof, and all Patents of the United States which may be granted thereon and all reissues,

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Attorney Reference: 578678: 8-16P US

reexaminations, and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention and discoveries in any country or countries foreign to the United States; together with the right to file such applications and the right to claim for the same the benefit of priority of said inventions, discoveries, and patent applications listed herein, including the LISTED APPLICATION and applications thereof and therefrom under The International Union for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application and applications thereof and therefrom is/are filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and any and all claims, causes of action, and damages for past, present, and future infringement or other unauthorized use of the above items, along with the right to sue for and to collect damages and other relief;

AND I HEREBY 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, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention and discoveries, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally cooperate and do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said invention and discoveries in any and all countries;

AND I HEREBY further agree that this Assignment does not create any agency, employment, or partnership relationship between the parties;

AND I HEREBY further agree that this Assignment shall not be construed against any party on the ground that such party was responsible for the preparation of this Assignment, or on any related ground;

AND I HEREBY further agree that should any provision of this Assignment be determined to be void, unenforceable, or against public policy, such provision may altered in time or scope in order to give effect to such provision. If such alternation is not possible, such provision shall be deemed severed from this Assignment and the balance of this Assignment shall remain in full force and effect, so long as the original intent of this Assignment remains substantially intact.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal (if applicable) the day and year set opposite my signature.

Assignor 1:	and the first the transfer of the first the fi			
03/08/2017 Date	(sign) Leoced Vala 12/2- (print full name) LEO BELOSTOTSKI			
Certificate of Witness I acknowledge that I was personally present and did see the above person, who is personally known to me, duly execute the above assignment on the date therein set forth. Witness:				
03/04/2017 Date	(sign) Nearthor Harley (printfull name) Heather Harley cods Cres, SE Carlgary AB T2ZUTZ.			

Assignor 2:		
_ <u>01_/04/20</u> 1 7 Date	(sign) Michael HIMMELFARB	
	Certificate of Witness	
I acknowledge that I was personally present and did see the above person, who is personally known to me, duly execute the above assignment on the date therein set forth.		
Witness:		
Ap.il 1,2017	(sign) Mgrabet	
Date	(prinifull name) Militing Govobets	
(address) 106 Royal i	Burch Gardens NW Colgary AB	

Additional Assignors on additional sheets: No

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