

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5223250

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TOMMASO TAMAROZZI	10/29/2018
FRANCESCO COSCO	10/31/2018
FRANK NAETS	10/31/2018
BERT PLUYMERS	10/29/2018
WIM DESMET	10/31/2018
RECEIVING PARTY DATA	
Name:	KATHOLIEKE UNIVERSITEIT LEUVEN
Street Address:	KU LEUVEN R&D
Internal Address:	WAAISTRAAT 6 BOX 5105
City:	LEUVEN
State/Country:	BELGIUM
Postal Code:	3000
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16098567
CORRESPONDENCE DATA	
Fax Number:	(801)328-1707
<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>	
Phone:	801-533-9800
Email:	amiller@wnlaw.com
Correspondent Name:	WORKMAN NYDEGGER
Address Line 1:	60 EAST SOUTH TEMPLE
Address Line 2:	SUITE 1000
Address Line 4:	SALT LAKE CITY, UTAH 84111
ATTORNEY DOCKET NUMBER:	19828.323
NAME OF SUBMITTER:	JUSTIN J. CASSELL
SIGNATURE:	/Justin J. Cassell/
DATE SIGNED:	11/06/2018
This document serves as an Oath/Declaration (37 CFR 1.63).	

PATENT

Total Attachments: 10

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DECLARATION & ASSIGNMENT**DECLARATION**

Title of Invention: **ESTIMATION OF ELECTROMECHANICAL QUANTITIES BY MEANS OF DIGITAL IMAGES AND MODEL-BASED FILTERING TECHNIQUES**

As the below named inventor, I hereby declare that:

This declaration is directed to:

- ☐ The accompanying utility or design patent application, or
- ☒ United States application or Patent Cooperative Treaty international application number: **PCT/EP2017/060442**
filed on **May 2, 2017**

1. The above-identified application was made or authorized to be made by me.
2. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
3. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Direct all correspondence to the address associated with **Customer Number: 22913**.

By signing this declaration, the inventor confirms that the application, including the claims, has been read and understood and that the inventor is aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to the inventor to be material to patentability as defined in 37 CFR§1.56.

I authorize an attorney or agent associated with the Customer Number authorized to act in this application to fill in an "Attorney Docket No."; the application number, the filing date, and any other information desirable to identify the application, on the pages of this declaration and assignment, after I sign.

ASSIGNMENT

WHEREAS, I, the below named inventor, hereinafter referred to as ASSIGNOR, is an owner or one of the owners of certain new and useful improvements in the above identified application (hereinafter referred to as the INVENTION).

WHEREAS, **KATHOLIEKE UNIVERSITEIT LEUVEN**

whose post office address is/are **KU Leuven R&D, Waaistraat 6 box 5105, 3000 Leuven, Belgium**

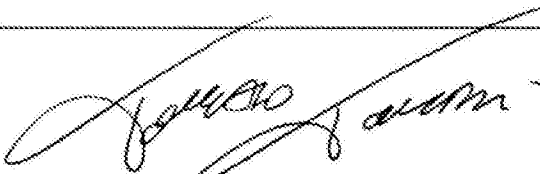


hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the INVENTION in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

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LEGAL NAME OF INVENTOR/ASSIGNOR			
Name:	Tommaso TAMAROZZI		Date: 25/10/2018
Signature:			

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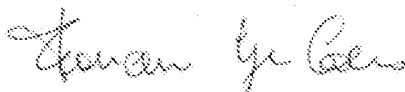
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LEGAL NAME OF INVENTOR/ASSIGNOR			
Name:	Francesco COSCO		Date: 31/10/2018
Signature:			

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LEGAL NAME OF INVENTOR/ASSIGNOR			
Name:	Frank NAETS	Date:	31/10/2018
Signature:			

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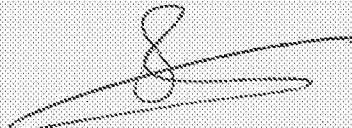
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LEGAL NAME OF INVENTOR/ASSIGNOR			
Name:	Bert PLUYMERS		Date: 27/10/18
Signature:			

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LEGAL NAME OF INVENTOR/ASSIGNOR			
Name:	Wim DESMET	Date:	31.10.18
Signature:	