

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT7845063

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
EDUARDO FONTES	05/02/2019
LARS LANGEMYR	05/03/2019
JEAN-FRANCOIS HILLER	05/16/2019
SVANTE LITTMARCK	05/16/2019
NILS MALM	05/03/2019
TOMAS NORMARK	05/03/2019
BJÖRN SJÖDIN	05/16/2019
DANIEL SMITH	05/16/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	COMSOL AB
<b>Street Address:</b>	TEGNÉRGATAN 23
<b>City:</b>	STOCKHOLM
<b>State/Country:</b>	SWEDEN
<b>Postal Code:</b>	SE 111 40
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	18167942
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(414)277-0656
<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>	4142716560
<b>Email:</b>	mkeipdocket@michaelbest.com
<b>Correspondent Name:</b>	MICHAEL BEST & FRIEDRICH LLP
<b>Address Line 1:</b>	790 N. WATER STREET, STE. 2500
<b>Address Line 4:</b>	MILWAUKEE, WISCONSIN 53202
<b>ATTORNEY DOCKET NUMBER:</b>	121USC9 221454-9001-US11
<b>NAME OF SUBMITTER:</b>	ELIZABETH TRESSLER
<b>SIGNATURE:</b>	/elizabeth tressler/

<b>DATE SIGNED:</b>	03/14/2023
<b>Total Attachments: 9</b> source=121USC9 221454-9001-US11 Assignment filed 3-14-2023#page1.tif source=121USC9 221454-9001-US11 Assignment filed 3-14-2023#page2.tif source=121USC9 221454-9001-US11 Assignment filed 3-14-2023#page3.tif source=121USC9 221454-9001-US11 Assignment filed 3-14-2023#page4.tif source=121USC9 221454-9001-US11 Assignment filed 3-14-2023#page5.tif source=121USC9 221454-9001-US11 Assignment filed 3-14-2023#page6.tif source=121USC9 221454-9001-US11 Assignment filed 3-14-2023#page7.tif source=121USC9 221454-9001-US11 Assignment filed 3-14-2023#page8.tif source=121USC9 221454-9001-US11 Assignment filed 3-14-2023#page9.tif	

**ASSIGNMENT**

WHEREAS, We, Eduardo Fontes, Lars Langemyr, Jean-Francois Hiller, Svante Littmarck, Nils Malm, Tomas Normark, Björn Sjödin, and Daniel Smith have invented certain new and useful improvements in the following:

**SYSTEM AND METHOD FOR ACCESSING SETTINGS IN A MULTIPHYSICS  
MODELING SYSTEM USING A MODEL TREE**

for which we have made a non-provisional utility patent application for United States Patent, the application having been filed on September 10, 2018, as Application No. 16/126,247 (also identifiable by Docket No. 801939-000121USC8), which is a continuation of U.S. Patent Application No. 14/876,999, filed October 7, 2015, which is a continuation of U.S. Patent Application No. 12/981,404, filed December 29, 2010, which claims priority to U.S. Provisional Application No. 61,290,839, filed on December 29, 2009, U.S. Provisional Application No. 61/360,038, filed June 30, 2010, and U.S. Provisional Application No. 61/377,841, filed on August 27, 2010;

WHEREAS, COMSOL AB, a Swedish corporation with a registered address at Tegnérsgatan 23, SE 111 40, Stockholm, Sweden (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the inventions, and in and to said applications and any Letters Patents that may issue therefrom;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives our entire right, title and interest in and to said inventions and in and to said applications and all patents which may be granted therefrom, including all provisionals, non-provisionals, divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents to issue all patents for said inventions, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

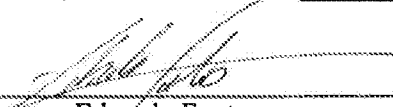
We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the inventions disclosed in said applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights of priority, all rights to publish cautionary notices reserving ownership of said inventions and all rights to register said inventions in appropriate registries; and

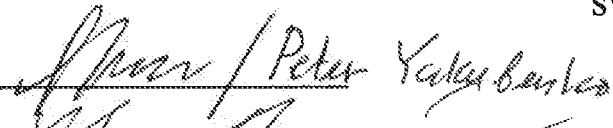
We further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

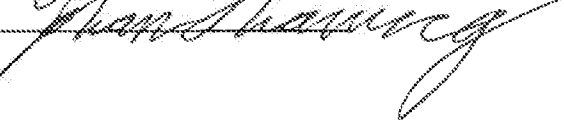
We hereby further agree that we will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all non-provisional, divisional, continuation, continuation-in-part, reissue and substitute applications,

make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said inventions in all countries.

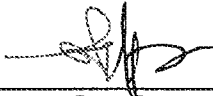
IN WITNESS WHEREOF, I have hereunto set my hand and seal this 2nd day of May in the year 2019.

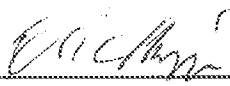
  
Name: Eduardo Fontes  
Residence: Kristinelundsvägen 54  
Vallentuna, 186 52  
SWEDEN

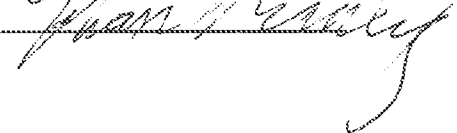
Witness: 

Witness: 

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 3rd day of May in the year 2019.

  
\_\_\_\_\_  
Name: Lars Langemyr  
Residence: Luntmakargatan 86B, 3tr  
113 51 Stockholm  
SWEDEN

Witness: 

Witness: 

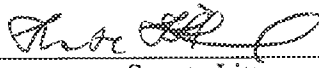
IN WITNESS WHEREOF, I have hereunto set my hand and seal this 16 day of May in the year 2019.

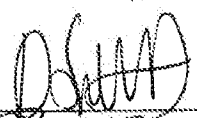
Name: Jean-Francois Hiller  
Residence: 2 Vince Brook Road  
Westford, MA, 01886  
USA

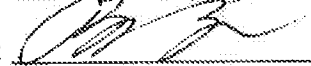
Witness: [Signature]

Witness: [Signature]

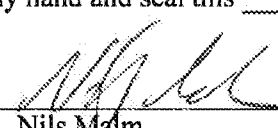
IN WITNESS WHEREOF, I have hereunto set my hand and seal this 16<sup>th</sup> day of May in the year 2019.

  
Name: Svante Littmarck  
Residence: 104 Westfield Street  
Dedham, MA 02026  
USA

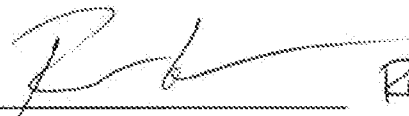
Witness: 

Witness: 

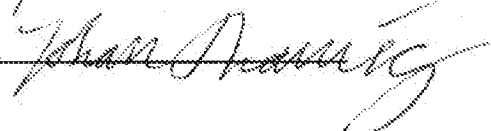
IN WITNESS WHEREOF, I have hereunto set my hand and seal this 3rd day of May in the year 2019.

  
Name: Nils Malm  
Residence: Lönnvägen 8  
138 35 Älta  
SWEDEN

Witness:

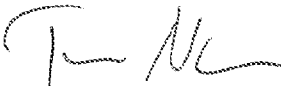
 Rune Westin


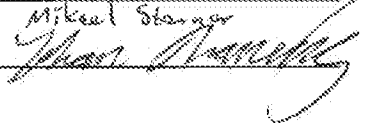
Witness:






IN WITNESS WHEREOF, I have hereunto set my hand and seal this 3rd day of May in the year 2019.

  
Name: Tomas Normark  
Residence: Hunnebergsvägen 3  
Bromma, 167 43  
SWEDEN

Witness:   
Mikael Stanger  
Witness:   
Johan Normark

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 16 day of May in the year 2019.

  
Name: Björn Sjödin  
Residence: 2 Paddock Lane  
Lexington, MA 02421  
USA

Witness: 

Witness: 

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 16 day of May in the year 2019.

Name: Daniel Smith  
Residence: 30 Cambridgepark Drive, Apt. 4115  
Cambridge, MA 02140  
USA

Witness: [Signature]

Witness: [Signature]