506520622 02/24/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6567397

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SIEMENS INDUSTRY SOFTWARE LIMITED	01/11/2021

RECEIVING PARTY DATA

Name:	SIEMENS INDUSTRY SOFTWARE INC.
Street Address:	5800 GRANITE PARKWAY
Internal Address:	SUITE 600
City:	PLANO
State/Country:	TEXAS
Postal Code:	75024-6612

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17270615

CORRESPONDENCE DATA

Fax Number: (407)243-3175

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: 8774104634

Email: IPDadmin.us@siemens.com
Correspondent Name: SIEMENS CORPORATION
Address Line 1: 3850 QUADRANGLE BLVD
Address Line 2: IP DEPT, MAIL CODE INT-244
Address Line 4: ORLANDO, FLORIDA 32817

ATTORNEY DOCKET NUMBER:	2018P10956WOUS
NAME OF SUBMITTER:	ANN HICKEY
SIGNATURE:	/ANN HICKEY/
DATE SIGNED:	02/24/2021

Total Attachments: 3

source=2018P10956WOUS_Signed_C2C_Assignment_SISL_To_SISW#page1.tif source=2018P10956WOUS_Signed_C2C_Assignment_SISL_To_SISW#page2.tif source=2018P10956WOUS_Signed_C2C_Assignment_SISL_To_SISW#page3.tif

PATENT 506520622 REEL: 055384 FRAME: 0076

Docket No.: 2018P10956WO

Page 1 of 3

ASSIGNMENT OF RIGHTS Company to Company

WHEREAS, Siemens Industry Software Limited (Hereafter "Assignor") and Siemens Industry Software Inc. (Hereafter "Assignee") (individually referred to as "Party" and collectively as "Parties")

Hereby, (I)(A) acknowledge they have entered into certain agreements (hereinafter referred to as "the Agreements") which set forth certain rights, limitations and obligations regarding inventions developed by or among Parties, and/or Intellectual Property owned by one or both of the Parties and the Parties agree that the terms of the Agreements apply to any and all inventions; or

(B)(i) Agree to the extent such Agreement(s) or similar legal document(s) failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions which are disclosed in an invention disclosure and/or in the below-identified application or application already filed for Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good and valuable consideration, Assignor now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assigns, sell and transfers to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s) which are disclosed in the application for Letters Patent or granted patent, entitled:

Patent Application Title: A Feature Based Abstraction and Meshing Filing Date: September 21, 2018
Filing Number: PCTUS2018/052107
Internal Case Number(s): 2018P10956WO

and in and to said application or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the inventions or improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions or improvements;

(II) Agree that the Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all the inventions or improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to the inventions or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for the inventions or improvements and for vesting title to the inventions or improvements and all applications for patents and legal representatives; and

IDNR: 1931 / 09.11.2015

PATENT REEL: 055384 FRAME: 0077

Docket No.: **2018P10956WO** Page 2 of 3

(III) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property

herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

The Parties acknowledge and agree that the inventor(s) may have previously assigned its rights (including all and any priority rights) in one or more above-referenced applications for Letters Patents directly to a Party as directed by the other Party, consistent with the Agreements. Any such directed assignment shall remain in full force and effect and shall take precedence over this Assignment to the extent any conflict exists.

Siemens Industry Software Limited

Signaturals) Cropmo il lea

Name(s) GRAEME MUSEAN DARROW MACASHILL

Title DIRECTUR DIRECTOR

Date SANLARY 11 2021 JANUARY 12TH 2021

Docket No.: 2018P10956WO Page 3 of 3

Siemens Indu	stry Software Inc.
Signature(s)	beils a Sutmen
Name(s)	Kirk Gutmann
Title	Sr. VP. Technology and Innovation
Date	1/14/2021

PATENT REEL: 055384 FRAME: 0079

RECORDED: 02/24/2021