507111363 02/03/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7158202

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN MCSHANE	02/03/2022
TIMOTHY S. ARNTSON	01/31/2022
ZACHARIAH THOMAS PELLETIER	01/28/2022

RECEIVING PARTY DATA

Name:	ETAS INC.	
Street Address:	3021 MILLER ROAD	
City:	ANN ARBOR	
State/Country:	MICHIGAN	
Postal Code:	48103	
Name:	ROBERT BOSCH GMBH	
Street Address:	POSTFACH 30 02 20	
City:	STUTTGART	
State/Country:	GERMANY	
Postal Code:	D-70442	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17592191

CORRESPONDENCE DATA

Fax Number: (414)271-0656

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: 414-271-6560

Email: mkeipdocket@michaelbest.com

Correspondent Name: MICHAEL BEST & FRIEDRICH LLP (BOSCH)

Address Line 1: 790 N. WATER STREET

Address Line 2: SUITE 2500

Address Line 4: MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER: 022896-3439-US02

NAME OF SUBMITTER: JANET P. HABINA

507111363 PATENT REEL: 058881 FRAME: 0577

SIGNATURE:	/janet p. habina/
DATE SIGNED:	02/03/2022
Total Attachments: 4	
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PATENT REEL: 058881 FRAME: 0578

ASSIGNMENT

Pursuant to our obligation to ETAS Inc. (hereinafter referred to as "Assignee"), a company having its principal place of business at:

3021 Miller Road Ann Arbor, Michigan 48103

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

John McShane 4090 Forest Glen Ct. Waterford, MI 48329

Timothy S. Arntson 2180 Osprey Drive Ypsilanti, MI 48197

Zachariah Thomas Pelletier 1039 Maplewood Ave Ypsilanti, MI 48198

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, except as set forth below, our entire right, title and interest —

- (1) in and to inventions described in a patent application titled "GENERATING SYNTHETIC TEST CASES FOR FUZZ TESTING" for which was filed United States Patent Application No. ________ on ________, (Atty. File No. 022896-3439-US02) (hereinafter the "U.S. utility patent application") which application claims the benefit of United States Provisional Patent Application No. 63/151,384, filed on February 19, 2021 (Atty. File No. 022896-3439-US01);
- (2) in and to the U.S. utility patent application, and the U.S. provisional patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, 35 U.S.C. §111(b) provisional, 35 U.S.C. §111(a), and reissue applications) based upon said inventions, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted;
- (3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and
- (4) under the International Convention in respect to the U.S. utility patent application and the U.S. provisional patent application, and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of our Assignee with a claim to priority

PATENT REEL: 058881 FRAME: 0579 based on either or both of the U.S. utility patent application and the U.S. provisional patent application.

We hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

Assignors hereby authorize the assignee or attorney of record to insert in the appropriate place in this document the application number and filing date of our application after execution of this Assignment.

The foregoing notwithstanding, and in recognition of the fact that Assignee is part of the Bosch group of companies, we hereby assign to Robert Bosch GmbH, a German corporation having a mailing address at Postfach 30 02 20, D-70442 Stuttgart, Germany, the limited right to be named as assignee or applicant at the time of publication and at the time of issue on any applications or patents granted as referred to in foregoing paragraphs (2) and (3). If the right applicable to any such patent application allows an assignee to be the applicant of the patent application, Robert Bosch GmbH shall have the right to be identified as applicant of the patent application and the right to claim priority of said U.S. provisional patent application. This limited right granted to Robert Bosch GmbH with respect to any patent application or granted patent shall expire upon the first-occurring of (i) assignment to a third party of any of the above-mentioned rights of Assignee, or (ii) with respect to any particular patent, issue of such patent, and shall be subsequently part of the assignable rights of Assignee. All other rights to said invention, said applications and said patents, U.S. or foreign, including the right under any of said patents to manufacture, use, sell or offer for sale the invention covered by said patents, or to license or permit use of said invention, remain with Assignee and shall be assignable by Assignee without the consent of Robert Bosch GmbH. 1. 11.1

2.3.2022	John Mathure
Date	John McShane
01/31/2022	Till Sto
Date	Timothy S. Arntson
Date:	Zachariah Thomas Pelletier

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Timothy S. Arntson 2180 Osprey Drive Ypsilanti, MI 48197

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- (2) in and to the U.S. utility patent application, and the U.S. provisional patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, 35 U.S.C. §111(b) provisional, 35 U.S.C. §111(a), and reissue applications) based upon said inventions, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted;
- (3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and
- (4) under the International Convention in respect to the U.S. utility patent application and the U.S. provisional patent application, and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of our Assignee with a claim to priority

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Date	John McShane
Date	Timothy S. Arntson
$\frac{1/28/2.022}{\text{Date:}}$	Záchariah Thomas Pelletier

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