## 504670051 12/04/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SCOTT A. FRIEDMAN	11/02/2017
PRINCE R. REMEGIO	11/03/2017
TIM UWE FALKENMAYER	11/09/2017
ROGER AKIRA KYLE	11/03/2017
RYOMA KAKIMI	11/10/2017
LUKE D. HEIDE	11/10/2017
NISHIKANT NARAYAN PURANIK	11/13/2017

#### **RECEIVING PARTY DATA**

Name:	TOYOTA MOTOR ENGINEERING & MANUFACTURING NORTH AMERICA, INC.
Street Address:	25 ATLANTIC AVENUE
City:	ERLANGER
State/Country:	KENTUCKY
Postal Code:	41018

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15830843

### **CORRESPONDENCE DATA**

Fax Number:

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.

Email: alyssa.hicks@dinsmore.com
Correspondent Name: DINSMORE & SHOHL LLP

Address Line 1: 255 E. 5TH ST. Address Line 2: SUITE 1900

Address Line 4: CINCINNATI, OHIO 45202

ATTORNEY DOCKET NUMBER:	22562-2444/TOY2017-350PA	
NAME OF SUBMITTER:	ALYSSA HICKS	
SIGNATURE:	/Alyssa Hicks/	
DATE SIGNED:	12/04/2017	

PATENT 504670051 REEL: 044290 FRAME: 0385

# **Total Attachments: 3**

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PATENT REEL: 044290 FRAME: 0386

#### ASSIGNMENT

WHEREAS, we, Scott A. Friedman, of 5807 Hudson Street, Apt. No. 6, Dallas, TX, 75206, Prince R. Remegio, of 650 Leora Lane, Apt. No. 1013, Lewisville, TX, 75056, Tim Uwe Falkenmayer of 151 Calderon Ave, Apt. No. 15, Mountain View, CA, 94041, Roger Akira Kyle, of 951 Leora Lane, Apt. No. 4213, Lewisville, TX, 75056, Ryoma Kakimi, of 3034 Signature Blvd., Apt. No. M, Ann Arbor, MI, 48103, Luke D. Heide, of 9034 Elmhurst Avenue, Plymouth, MI, 48170 and Nishikant Narayan Puranik, of 1551 Granite Rapids Dr, Frisco, TX, 75034, hereinafter the ASSIGNORS, invented certain new and useful SYSTEMS AND METHODS FOR SENDING CONTENT, for which we executed an application for a United States Patent and for which said application for United States Patent was filed on December 4, 2017, under

☑ Patent Application Serial No. 15/830,843

☑ Attorney Docket No. <u>22562-2444/TOY 2017-350 PA</u> ;

WHEREAS, the ASSIGNORS hereby authorize and request the attorney(s) and/or agent(s) empowered to act on Toyota Motor Engineering & Manufacturing North America, Inc.'s behalf in the aforementioned application, to insert above the filing date and application number of said application, when known;

WHEREAS, Toyota Motor Engineering & Manufacturing North America, Inc., a corporation of the State of Kentucky, with a place of business at 25 Atlantic Avenue, Erlanger, KY 41018, hereinafter called the ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any Letters Patent that may issue thereon;

AND, WHEREAS, it is the intent of the ASSIGNORS to assign all rights to the above referenced application to the ASSIGNEE, including, but not limited to, all substantive rights in the above-referenced application as well as the right to claim priority, the right to be granted a patent in any and all countries and Regional Patent Offices, including, without limitation, the PCT Contracting States;

NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, its successors and assigns, the entire right, title and interest, including the right to claim priority in and to said application, the inventions therein disclosed, and any improvements thereon, and in any and all Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all countries and Regional Patent Offices, including, without limitation, the PCT Contracting States, and in and to any and all divisions, continuations, substitutions, renewals, reexaminations, extensions and reissues thereof;

ASSIGNORS hereby authorize and request the Patent Office Officials in the United States and its territorial possessions, and in any and all countries and Regional Patent Offices, including, without limitation, the PCT Contracting States, to issue, when granted, any Letters Patent thereon, and any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof, to said ASSIGNEE, its successors and assigns, as the assignee of the entire right title and interest in and to the same, for the sole use and behalf of the ASSIGNEE and the ASSIGNEE's successors and assigns, to the full end of the term for which the Letters Patent may be granted, including the term of any and all divisions, continuations, substitutions, renewals, re-

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examinations, extensions and reissues thereof, as fully and entirely as the same would have been held by the ASSIGNORS had this assignment not been made;

ASSIGNORS hereby authorize said ASSIGNEE, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the Letters Patent issued thereon, including any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof; and

ASSIGNORS hereby agree that, upon request, ASSIGNORS will sign all papers, and make all rightful oaths, and do all acts which said ASSIGNEE, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States application or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any Letters Patent issued thereon, including any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof.

ASSIGNORS:

By: Scott A. Friedman

Date: 1/2/20/3

By: Prince R. Remeglo

Date: 11/3/20/3

By: Tim Uwe Falkenmayer

Date: 11/3/20/7

By: Roger Akira Kyle

Date: 11/3/20/7

By:
Ryoma-Kakimi
Date:
By: Luke D. Heide
Date: 1/-/0-/7
By: <u>Ulanda</u> Nishikant Narayan Puranik
Date: 11/13/2017

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