

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
TOYOTA MOTOR ENGINEERING & MANUFACTURING NORTH AMERICA, INC.		01/22/2014
RECEIVING PARTY DATA		
Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA	
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City:	TOYOTA AICHI	
State/Country:	JAPAN	
Postal Code:	471-8571	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Patent Number:	8639437	
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ATTORNEY DOCKET NUMBER:	TTC-81402/08	
NAME OF SUBMITTER:	THOMAS E. ANDERSON	
Signature:	/Thomas E. Anderson/	
Date:	01/22/2014	
Total Attachments: 1 source=8639437_Assignment#page1.tif		

ASSIGNMENT

WHEREAS, Toyota Motor Engineering & Manufacturing North America, Inc., a corporation organized under and pursuant to the laws of Kentucky having its principal place of business at 25 Atlantic Avenue; Erlanger, Kentucky 41018 (hereinafter referred to as Assignor), is a joint owner, owner, by assignment, of the Letters Patent listed in Schedule A; and

WHEREAS, Toyota Jidosha Kabushiki Kaisha, a corporation organized under and pursuant to the laws of Japan having its principal place of business at 1 Toyota-cho, Toyota Aichi, 471-8571, JAPAN (hereinafter referred to as Assignee), is desirous of acquiring the right, title and interest in, to and under said Letters Patent and the invention covered thereby;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the said Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to the said Assignee, the entire right, title and interest for the United States of America and all other countries in and to said Letters Patent listed on *Schedule A*. The same to be held and enjoyed by the said Assignee, for its own use and enjoyment of its successors, assigns and other legal representatives, to the end of the term or terms for which Letters Patent of the United States and all other countries listed on the attached *Schedule A* are granted or reissued or reexamined as fully and entirely as the same would have been held and enjoyed by the said Assignor, if this assignment and sale had not been made, together with all claims for damages by reason of past infringement of Letters Patent listed on *Schedule A*, with the right to sue for, and collect the same for its own use and behoof, and for the use and behoof of its successors, assigns, or other legal representatives.

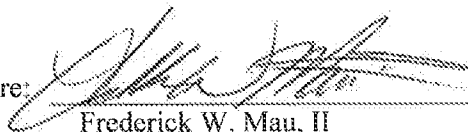
SCHEDULE A

Patent Number	Allowance Date	Inventors	Title	Country
8,639,437	9/27/2013	Lorenzo Caminiti Evan Quisenberry Christopher Peplin Domitilla Del Vecchio Rajeev Verma	COMPUTATIONALLY EFFICIENT INTERSECTION COLLISION AVOIDANCE SYSTEM	US

Date:

1/22/14

Signature:


Frederick W. Mau, II

TTC-81402/08
IP-A-656

PATENT

RECORDED: 01/22/2014

REEL: 032015 FRAME: 0652