## 503587355 11/27/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3633984

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
Tomohisa MORIDAIRA	10/27/2015	

#### **RECEIVING PARTY DATA**

Name:	Toyota Jidosha Kabushiki Kaisha	
Street Address:	1, Toyota-cho	
City:	Toyota-shi, Aichi-ken	
State/Country:	Japan	
Postal Code:	471-8571	

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

Property Type	Number
Application Number:	14953223

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	168809
NAME OF SUBMITTER:	ANGELA M. NOLAN
SIGNATURE:	/Angela M. Nolan/
DATE SIGNED:	11/27/2015

**Total Attachments: 1** 

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PATENT 503587355 REEL: 037149 FRAME: 0954

## **ASSIGNMENT**

	Insert	(1)	Tomohisa MORIDAIRA	(2)		
(1-8)	Legal Name(s)	(3)		(4)		
	of Inventor(s)	(5)		(6)		
		(7)		(8)		
		the under	deration of the sum of one dollar (straighed, the receipt and sufficiency and hereby does assign, transfer an	y of which are hereby ack		
(9)	Insert Name of Assignee	(9)	TOYOTA JIDOSHA KABU	SHIKI KAISHA		
(10)	Insert Address of Assignee	(10)	1, Toyota-cho, Toyota-shi, A	chi-ken, 471-8571 Japa	n	
	(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal re the entire right, title and interest for the United States of America as defined in 35 U.S.C. §10 invention, and in all applications for patent including any and all provisional, non-provisional continuation, international, substitute and reissue application(s), and all Letters Patent, extens and reexamination certificates that may be granted on the invention known as					
(11)	Insert Identification such as Title, Case Number, or Foreign		COLLISION AVOIDA	NCE METHOD,	CONTROL	DEVICE,
	Application Number	(Attorn	ney Docket No. 168809	), filed on even date	herewith or as	
(12)	Alternative	(12)	U.S. Application Number	14/953,223		
	Identification for filed applications	filed	November 27, 2015	WORKER CONTROL OF THE PROPERTY		TOTAL TO
eexaminesulting entire inthis assign dentification	r provisions of the Internation 4) Each undersigned agreemation a grant of a valid Unit 5) Each undersigned author from said application(s) to detect herein assigned, and the grant is binding on Assigned 6) Each undersigned herebation that may be necessary to of this document.	nal Convented States prizes and rethe said Assathe or she or and Assity grants the or desirable	equests the Commissioner of the signee, as Assignee of the entire is has not executed, and will not eignor's heirs, successors, assigns if firm of OLIFF & BERRIDGE, PI in order to comply with the rule	Property or similar agreer be necessary to obtain, m U.S. Patent and Trademan interest, and covenants the execute, any agreement(s) and legal representatives. At the power to insert on s of the United States Pat	nents. aintain or confirm rk Office to issue a at he or she has fu in conflict herew this assignment ar ent and Trademar	t by reissue or  any and all patents  all right to convey the  ith, and agrees that  ny further
	in withess whereon, execut	eu by the t	undersigned on the date(s) oppo	isite the undersigned na	me(s).	
Date	October 27,	2015	Inventor Signature	Tomohisa M Tomohisa MORIDAIR		(SEAL)
Date	MANAGEMENT OF THE PARTY OF THE		Inventor Signature			(SEAL)
Date	The state of the s	aran da ana ana ana ana ana ana ana ana an	Inventor Signature	PLEASURE STATE STATE OF THE STA		(SEAL)
Date			Inventor Signature			(SEAL)
Date	-		Inventor Signature			(SEAL)
neither, i	This assignment should preithen it should be signed befo	ferably be s ore at least t	signed before: (a) a Notary Public wo witnesses who also sign here	if within the U.S.A. (b)	a U.S. Consul if o	utside the U.S.A. If
Date	October 27,	2015	Witness	Yusuke Ki	osaba	
Date	_October 27,	2015	Witness _	$\sim$		

PATENT REEL: 037149 FRAME: 0955

**RECORDED: 11/27/2015**