506759977 07/12/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RYUTA HASHIMOTO	05/30/2021

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17372621

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ATTORNEY DOCKET NUMBER:	Q265581
NAME OF SUBMITTER:	XING CAO
SIGNATURE:	/Xing Cao/
DATE SIGNED:	07/12/2021

Total Attachments: 1

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PATENT REEL: 056821 FRAME: 0580

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U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter 'ASSIGNOR') by

(Insert	TOYOTA JIDOSHA KABUS	SHIKI KAISHA						
ASSIGNEE's Name(2) Address(es))	1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan							
	444							
		of which is hereby acknowledged, the un-	dersigned ASSIGNOR hereby sells, assigns an	 d				
(Title of Invention)	TRAVELING LANE PLANNING DEVICE, STORAGE MEDIUM STORING COMPUTER PROGRAM FOR TRAVELING LANE PLANNING, AND TRAVELING LANE PLANNING METHOD							
	relating to International Patent Applic of the United States was executed on	extion PCT/JP / even date herewith or, if not so executed,	and/or for which application for Letters Pater was:	ist				
(Insert date of execution of application, if not concurrent)	(a) executed on	Assignee's attorney is herei data, when known.	by authorized to insert in (b) the specified					
	and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, 'said application(s) and Letters Patent(s)").							
	The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful caths, providing sworn testimony, and obtaining and producing evidence.							
	in witness whereof, t	ne undersigned inventor(s) has (have) affin	ed his/her/their signature(s).					
(Signatures)	1) /Rysta Hadrimeto/ ISIGNATURE)	Ryuta Hashimoto	2021/05/30					
	(SIGNATURE)	(Type name)	(SETAG)					
	2)(SIGNATURE)	(TYPE NAME)	(DATE)					
	3}(Signature)	(TYPE NAME)	(DATE)					
	4) (SIGNATURE)	(TYPE NAME)	(DATE)					
	5)(SIGNATURE)	(TYPE NAME)	(DATE)					
	6)(SIGNATURE)	(TYPE NAME)	(DATE)					
	7)(SIGNATURE)	(TYPE NAME)	(DATE)					
	Ø/							

(TYPE NAME)

PATENT REEL: 056821 FRAME: 0581

(DATE)

RECORDED: 07/12/2021

(SIGNATURE)