505469772 05/10/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5516575

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name	Execution Date		
Yuji ONUMA			04/26/2019		
Komei SUGIURA	04/26/2019				
RECEIVING PARTY D	ΑΤΑ				
Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA				
Street Address:	1, Toyota-cho				
City:	Toyota-shi, Aichi-ken				
State/Country:	Japan				
Postal Code:	471-8571				
Name:	National Institute of Information and Communications Technology				
Street Address:	4-2-1, Nukui-Kitamachi				
City:	Koganei-shi, Tokyo				
State/Country:	Japan				
Postal Code:	184-8795				
PROPERTY NUMBER	S Total:	1			
Property Type		Number			
Application Number:		16408560			

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:	703-836-6400
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ATTORNEY DOCKET NUMBER:	186684
NAME OF SUBMITTER:	KEIVONA D. GRAY
SIGNATURE:	/KeiVona D. Gray/

505469772

DATE SIGNED:	05/10/2019
Total Attachments: 2 source=6597420_1#page1.tif source=6597420_1#page2.tif	

ASSIGNMENT (Two Assignees)

(1-8) L	nsert	(1)	Yuji ONUMA	(2)	Komei SUGIURA	
	and Manadah					
0	Legal Name(s)	(3)		(4)		
	of Inventor(s)	(5)		(6)		
		(7)		(8)		
		the under	eration of the sum of one dollar (\$ signed, the receipt and sufficiency id hereby does assign, transfer and	of which are he	good and valuable consideration reby acknowledged, each under	on paid to each of ersigned agrees to
	nsert Name of First Assignee	(9A) TOYOTA JIDOSHA KABUSHIKI KAISHA				
Á	insert Address of First Assignee	(10A)	1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan			
Á	insert Name of Second Assignce	(9B)	National Institute of Information and Communications Technology			
	insert Address of Second Assignee	(10B)	4-2-1, Nukui-Kitamachi, K	, Koganel-shi, Tokyo 184-8795, Japan		
an I0	sert Identification	the entire invention continual and reexe	ter designated as the Assignees) at right, title and interest for the Un a and in all applications for patent ion, international, substitute and n amination certificates that may be	ited States of An including any ar eissue applicatio granted on the ir	rerica as defined in 35 U.S.C. ad all provisional, non-provision(s), and all Letters Patent, ex- evention known as	§100, in the onal, divisional, tensions, reissues
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ASSIGNMENT (Two Assignees)

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lress of First	(9A)	TOYOTA IIDOSHA KAE	USHIKI KAIS	на
60)	(10A)	1, Toyota-cho, Toyota-shi,	Aichi-ken, 471-	-8571 Japan
ne of Second	(9B)	National Institute of Inform	nation and Com	munications Technology
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	the entire inventior continuat	e right, title and interest for the Up a, and in all applications for patent	nited States of Arr t including any an reissue application	irs, successors, assigns and legal representatives, arrica as defined in 35 U.S.C. §100, in the ad all provisional, non-provisional, divisional, n(s), and all Letters Patent, extensions, reissues avention known as
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binding on As arsigned hereby be necessary o ament.	signor and y grants the or desirable	Assignor's heirs, successors, assi e firm of OLIFF & BERNIDGE, PI	igns and legal rep LC the power to i as of the United S	usert on this assignment any further States Patent and Trademark Office for
		Inventor Signature		(SEAL)
e abdaaddiRREEKSaabaaaa			Yuji ONUMA	· · · · · · · · · · · · · · · · · · ·
<u>il 26, 2</u>	2019	Inventor Signature	Komel SUGI	Sayi (SEAL)
	be signed b ast two wil	pefore: (a) a Notary Public if with tnesses who also sign here:	in the U.S.A. (b)	a U.S. Consul if outside the U.S.A. If neither,
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