502814714 05/19/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2861308

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
YUTAKA URAKAWA	03/13/2012	

RECEIVING PARTY DATA

Name:	BROTHER KOGYO KABUSHIKI KAISHA
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City:	NAGOYA-SHI, AICHI-KEN
State/Country:	JAPAN
Postal Code:	467-8561

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14281247	

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	04492.0039FPC1
NAME OF SUBMITTER:	ANDREW J. LAGATTA
SIGNATURE:	/Andrew J. Lagatta/
DATE SIGNED:	05/19/2014

Total Attachments: 1

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PATENT REEL: 032924 FRAME: 0772

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ASSIGNMENT

		(1)	Yutaka URAKAWA (5)	
	Insert	(2)		
	Name(s) of Inventor(s)	(3)	(7)	
		(4)	(8)	
			In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over	to each of
(9)	Insert Name of Assignee	(9)	BROTHER KOGYO KABUSHIKI KAISHA	
(10)	Insert Address of Assignee	(10)	15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi-ken, 467-8561 Japan	
			(hereinafter designated as the Assignee) the entire right, title and interest for the United States of A defined in 35 U.S.C. §100, in the Invention, and in all applications for patent including any and all pon-provisional, divisional, continuation, substitute, and reissue application(s), and all Lette extensions, reissues and reexamination certificates that may be granted on the invention known as	provisional,
(11)	Insert Identification	(11)	PROXY DEVICE RECEIVING SPECIFIC DATA FROM INSTRU	JCTION DEVICE
	of Invention such as Title, Case		IN RESPONSE TO TRANSMITTED RESPONSE DATA AND TR	
	Number, or Foreign Application Number		SPECIFIC DATA TO OUTPUTTING DEVICE)
			for which the undersigned has (have) executed an application for patent in the United States of Amer	lica
(12)	insert Date of Signing of Application	(12)	on	
(13)		(13)	U.S. application Serial Number 14/281,247	
	Identification for filed applications		filed May 19, 2014	
application patents a application Assigned claims or reexaming States reright to cherewith.	ons for the invention, a set the Assignees may 2) The undersigned on or continuation or a in every way possible 3) The undersigned or provisions of the Inter 4) The undersigned station a grant of a valid 5) The undersigned station in the undersigned southing from said applicance of the entire interests.	nd an deem agree division agree mation agree I Unite hereb ication rest hereb	s) to execute all papers necessary in connection with any Interference which may be declared conning thereof, or any patent or relssue application based thereon, for the invention, and to cooperate laining evidence and going forward with such interference. (s) to execute all papers and documents and perform any act which may be necessary in connial Convention for Protection of Industrial Property or similar agreements. (s) to perform all affirmative acts which may be necessary to obtain, maintain or confirm by distates patent to the Assignee. (a) authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of (s) to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (the rerein assigned, and that he has (they have) not executed, and will not execute, any agreements of the chant & Gould P.C.	cations and cerning any te with the ection with reissue or the United y have) full in conflict
may be n	ecessary or desirable	in ord	er to comply with the rules of the United States Patent and Trademark Office for recordation of this d	ocument.
Date	In witness whereof, e Mar. 13, 2		ed by the undersigned on the date(s) opposite the undersigned name(s). Name of Inventor Yutaka Unakawa (S	EAL)
Date				EAL)
Date			Name of Inventor (S	EAL)
Date	·		Name of Inventor(Si	EAL)
Date	·		Name of Inventor(Ś	EAL)
Date				EAL)
Date			Name of Inventor PATENT	EAL)

RECORDED: 05/19/2014 REEL: 032924 FRAME: 0773