502043628 08/30/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Nao Itabashi	08/09/2012
Naoya Kamimura	08/09/2012
Ryuya Yamazaki	08/09/2012
Hideshi Nishiyama	08/09/2012

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13599335

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	006797.00358		
NAME OF SUBMITTER:	Chunhsi Andy Mu		

Total Attachments: 1

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PATENT REEL: 028876 FRAME: 0728 13599335

LH CAN ON

ASSIGNMENT

		(1)	Nao ITA	BASHI		(5)			
(1-8)	Insert	(2)	Naoya K	CAMIMURA		(6)			
Name(s) of Inven	Name(s) of Inventor(s)	(3)	Ryuya Y	'AMAZAKI		(7)			_
		(4)	Hideshi	NISHIYAMA		(8)			
				ideration of the sum signed, the undersig	•	•	_		ations paid to each of d set over to
(9)	Insert Name of Assignee	(9)	BROTH	ER KOGYO KABI	USHIKI KAISHA	Α			
(10)	Insert Address of Assignee	(10)	15-1 Na	eshiro-cho, Mizuho	-ku, Nagoya, Aic	hi, 467-8561	, Japan		
(11)	Insert Identification of Invention such as Title, Case	(11)	defined in non-provis extensions	35 U.S.C. §100, in	the invention, ar continuation, sub- camination certific	nd in all appli estitute, and eates that may	cations for pat reissue app y be granted or	ent including ar lication(s), and n the invention k	
	Number, or Foreign Application Number		(Attorney Docket No.)						
			for which t	the undersigned has					
(12)	Insert Date of Signing of Application	(12)	on		Aug. 9	, 2012	2		
(13)	Alternative Identification for filed applications	(13)	U.S. appli	ication Serial Numb	er <u>13/5</u>	99,335			
			filed	August	30, 201	.2			
	The undersigned tions for the invention, as the Assignees may The undersigned	and ar deem	ıy patent(s) ı necessar <mark>y</mark>	issuing thereon, an /.	nd also to execute	e separate as	signments in c	onnection with s	such applications and

- ie ιd
- application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreements in conflict
- 6) The undersigned hereby grant(s) the firm of Banner & Witcoff, LTD the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this

in witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Aug. 9, 2012	Name of Inventor	Nao Itabashi	(SEAL)
Date	Aug. 9, 2012	Name of Inventor	Naoya Kamimura	(SEAL)
Date	Mg. 9,2012	Name of Inventor	Ryuya Yamagaki Ryuya YAMAZAKI	(SEAL)
Date	aug ,9, 2012	Name of Inventor	Hideshi NISHIYAMA	(SEAL)

PATENT REEL: 028876 FRAME: 0729

RECORDED: 08/30/2012