PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Hiroto SUGAHARA	09/24/2007	

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11862939

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ATTORNEY DOCKET NUMBER: 016689.00102

NAME OF SUBMITTER: Gary D. Fedorochko

Total Attachments: 1

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PATENT REEL: 019897 FRAME: 0653

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ASSIGNMENT

		(1)	Hiroto SUGA	HARA	(5)		
(1-8) Insert	(2)						
Name(s) of Inventor(s)		(3)					
			In conside	ration of the sum of	one dollar (\$1.00) and o	ther good and valuable cons gn, and hereby does assign	iderations paid to , transfer and set
(9)	Insert Name of Assignee	(9)	BROTHER K	OGYO KABUSHIK	I KAISHA		
(10)	Insert Address of Assignee	(10)	15-1 Naeshiro	-cho, Mizuho-ku, Na	lizuho-ku, Nagoya-shi, Aichi-ken, 467-8561 Japan		
	.		(hereinafter designated as the Assignee) the entire right, title and interest for the United Stat as defined in 35 U.S.C. §100, in the invention, and in all applications for patent includin provisional, non-provisional, divisional, continuation, substitute, and reissue application(s), a Patent, extensions, reissues and reexamination certificates that may be granted on the invention.				
(11)	Insert Identification of Invention	(11)	LIQUID TRA	NSPORT APPARA	ATUS		
such as Title, C Number, or For Application Nu		п	(Attorney Dock	cet No.	016689.00102		
			for which the ur	ndersigned has (have) executed an application	n for patent in the United Stat	es of America
(12)	insert Date of Signing of Application	(12)	on	Sep.	24, 2007		
(13)	Alternative Identification for filed applications	(13)	U.S. application	n Serial Number	•	Hill	
Assigned claims of reexamited states in full right herewith identifications.	e in every way possible in every way possible. 3) The undersigned or provisions of the Int. 4) The undersigned ination a grant of a valiable. 5) The undersigned esculting from said application of the undersigned to convey the entire int. 6) The undersigned.	n or divide in of divide in of diagrams of agree lid United in hereby plication and hereby divide hereby ed hereby necess	rision thereof, or otaining evidence (s) to execute a nal Convention fe(s) to perform a ed States patent y authorize(s) ar n(s) to the said A herein assigned	any patent or reissue e and going forward will papers and docum or Protection of Indus all affirmative acts we to the Assignee. and request(s) the Con Assignee, as Assigned, and that he has (the firm of Banner &	application based there vith such interference. ents and perform any a strial Property or similar a hich may be necessary numissioner of Patents to be of the entire interest, ey have) not executed, a Witcoff, LTD the pow	nterference which may be de- on, for the invention, and to de- ct which may be necessary agreements. It to obtain, maintain or confi- issue any and all Letters Par- and hereby covenants that hind will not execute, any agre- wer to insert on this assign- nited States Patent and Trace	in connection with in connection with firm by reissue or tents of the United e has (they have) ements in conflict ment any further
recorda			ited by the linds	ersianed on the date	e(s) opposite the under	reignad nama/e)	
Date	200		-	Name of Invento	100 -	Nigahora	(SEAL)
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Date	·			Name of Invento	r		(SEAL)

PATENT REEL: 019897 FRAME: 0654

RECORDED: 09/28/2007