PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date
TETSURO KOBAYASHI	09/21/2016
SUGURU TOMOGUCHI	09/21/2016
AKIHITO ONO	09/21/2016
KOSUKE NUKUI	09/21/2016
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RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number				
Application Number:	15277074				

CORRESPONDENCE DATA

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NAME OF SUBMITTER:MARK L. GLEASONSIGNATURE:/Mark L. Gleason/DATE SIGNED:09/27/2016	ATTORNEY DOCKET NUMBER:	04492.0083FP01
	NAME OF SUBMITTER:	MARK L. GLEASON
DATE SIGNED: 09/27/2016	SIGNATURE:	/Mark L. Gleason/
	DATE SIGNED:	09/27/2016

Total Attachments: 1

PATENT REEL: 039864 FRAME: 0940 source=2016-09-27_4492-0083FP01-Assignment#page1.tif

PATENT REEL: 039864 FRAME: 0941

ASSIGNMENT

		(1)	Tetsuro K	MZAYASHI		(5)	_	Hiroaki TAKAHASHI	
(1-8)	Insert	(2)	Suguru T	омовисні		(6)	_	Naoya OKAZAKI	,
	Name(s) of Inventor(s)	(3)	Akihito (оио		(7)	_		
		(4)	Kosuke i	JUKUI		(8)			
			In cor	eideration of the	e sum of one dersigned ag	dollar (\$1.00) ree(s) to assig	aı gn,	nd other good and valuable consider and hereby does essign, transfer an	ations pald to each d set over to
(9)	Insert Name of Assignee	(9)	BROTHER KOGYO KABUSHIKI KAISHA						
(10)	Insert Address of Assignee	(10)	15-1 Nac	shiro-cho, Miza	uho-ku, Nago	ya, Aichi, 467	7-8	R561, Japan	
	ni Vaarâinaa		(hereinafter designated as the Assignee) the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as						
(11)	Insert Identification	(11)	LIQUID	CARTRIDGE	HAVING M	OVABLE M	ŒÌ	MBER AND CONTACT MEMBE	R, AND
	of Invention such as Title, Case		SYSTEM	A USING THE					
Number, or Foreign Application Number				Docket No.	w	· · · · · · · · · · · · · · · · · · ·)
			for which l	the undersigned	l has (have) e	xecuted an ap	ppli	ication for patent in the United States	of America
(12)	Insert Date of Signing of Application	(12)	on	Sep. 21,	2016				
(13) Alternative (13) U.S. application Serial Numb					umber	15/277,07	74		
	Identification for filed applications		filed						
palents applicat Assigne claims o reexami States r right to herewith	ions for the invention, as the Assignees may 2) The undersigned ion or continuation or continuation or ion in the in every way possib 3) The undersigned for provisions of the inthe intersigned ination a grant of a value of the intersigned in the intersigned convey the entire inthe inthe intersigned in the intersig	and a dear dear agre divis le in d agre ernati d agr d un here plicati erest	ny patent(s m necessar e(s) to exection thereof bottaining events of exection on al Converte ee(s) to period ee(s) to period exection ee(s) to period exection ited States eby authorize on(s) to the herein assistant execution) issuing thereory, oute all papers and papers and going court all papers and the papers and the papers and the Assace(s) and reques and hastigned, and that	n, and also to necessary in or relesue a gg forward witt s and docum don of Industr native acts w signee. st(s) the Con as Assignee he has (they	connection will peptication bas in such interferents and perfect all Property or which may be a maissioner of of the entire it in the perfect and perf	ith secrem for si n n Pa intexe nov	m any act which thay be hecassar,	lared concerning any cooperate with the y in connection with onfirm by reissue or Patents of the United has (they have) full preements in conflict y further Identification
	In witness whereof	, exec	cuted by th	e undersigned	on the date(s) opposite th	he	undersigned name(s).	
Þat	Sep 21.	2=	<u>1.P</u>	Name	of Inventor	Tetsura KOE	BA	ko layashi YASHI	(SEAL)
Dat	Sep.21.	20	16	Name	of Inventor	Sugur TOM	MO A	Towo gu ch'	(SEAL)
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PATENT RECORDED: 09/27/2016 REEL: 039864 FRAME: 0942

Name of Inventor Hiroaki TAKAI

Name of inventor Naoya OKAZAKI

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