## 505459514 05/03/2019 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5506317

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY	DATA	· ·				
		Name	Execution Date			
TOMOKAZU MATSUY	'AMA		03/25/2019			
YOSHIHISA KONISHI			03/25/2019			
KENJI FUJITA			03/25/2019			
MOTOHIRO YAGYU			03/25/2019			
RECEIVING PARTY D		CAPS CO., LTD.				
Street Address:						
City:		OKORIYAMA-SHI, NARA				
State/Country:						
Postal Code:	63910	391032				
PROPERTY NUMBER	S Total: 1					
Property Type	e	Number				
	e	<b>Number</b> 16347325				
Property Type Application Number:	e					
Property Type	e	16347325				
Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i>	e DATA be sent to	16347325 (703)621-7155 <b>b the e-mail address first; if that is unsucce</b>				
Property Type Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, i	e DATA be sent to	16347325 (703)621-7155 o the e-mail address first; if that is unsucce d; if that is unsuccessful, it will be sent via				
Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone:	e DATA be sent to	16347325 (703)621-7155 o the e-mail address first; if that is unsucce d; if that is unsuccessful, it will be sent via 7036217140				
Property Type Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, i	e DATA be sent to if provideo	16347325 (703)621-7155 o the e-mail address first; if that is unsucce d; if that is unsuccessful, it will be sent via				
Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email:	e DATA be sent to if provideo	16347325 (703)621-7155 <b>b the e-mail address first; if that is unsucce</b> <b>d; if that is unsuccessful, it will be sent via</b> 7036217140 MAILROOM@MG-IP.COM				
Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	e DATA be sent to if provideo	16347325 (703)621-7155 <b>b the e-mail address first; if that is unsucce</b> <b>d; if that is unsuccessful, it will be sent via</b> 7036217140 MAILROOM@MG-IP.COM MUNCY, GEISSLER, OLDS & LOWE, P.C.				
Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1:	e DATA be sent to if provideo	16347325 (703)621-7155 <b>b the e-mail address first; if that is unsucce</b> <b>d; if that is unsuccessful, it will be sent via</b> 7036217140 MAILROOM@MG-IP.COM MUNCY, GEISSLER, OLDS & LOWE, P.C. 4000 LEGATO ROAD				
Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	e DATA be sent to if provided	16347325 (703)621-7155 <b>o the e-mail address first; if that is unsucce</b> <b>d; if that is unsuccessful, it will be sent via</b> 7036217140 MAILROOM@MG-IP.COM MUNCY, GEISSLER, OLDS & LOWE, P.C. 4000 LEGATO ROAD SUITE 310				
Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	e DATA be sent to if provided	16347325 (703)621-7155 <b>b the e-mail address first; if that is unsucce</b> <b>d; if that is unsuccessful, it will be sent via</b> 7036217140 MAILROOM@MG-IP.COM MUNCY, GEISSLER, OLDS & LOWE, P.C. 4000 LEGATO ROAD SUITE 310 FAIRFAX, VIRGINIA 22033				
Property Type Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	e DATA be sent to if provided	16347325 (703)621-7155 <b>b the e-mail address first; if that is unsuccest; if that is unsuccessful, it will be sent via</b> 7036217140 MAILROOM@MG-IP.COM MUNCY, GEISSLER, OLDS & LOWE, P.C. 4000 LEGATO ROAD SUITE 310 FAIRFAX, VIRGINIA 22033 9028/0015PUS1				
Property Type Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4:	e DATA be sent to if provided	16347325 (703)621-7155 o the e-mail address first; if that is unsucce d; if that is unsuccessful, it will be sent via 7036217140 MAILROOM@MG-IP.COM MUNCY, GEISSLER, OLDS & LOWE, P.C. 4000 LEGATO ROAD SUITE 310 FAIRFAX, VIRGINIA 22033 9028/0015PUS1 TETSU YOSHIDA				
Property Type Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTER SIGNATURE:	e DATA be sent to if provided	16347325 (703)621-7155 <b>b the e-mail address first; if that is unsucce</b> <b>b; if that is unsuccessful, it will be sent via</b> 7036217140 MAILROOM@MG-IP.COM MUNCY, GEISSLER, OLDS & LOWE, P.C. 4000 LEGATO ROAD SUITE 310 FAIRFAX, VIRGINIA 22033 9028/0015PUS1 TETSU YOSHIDA /ty/				
Property Type Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTER SIGNATURE: DATE SIGNED:	e DATA be sent to if provided e: NUMBER:	16347325 (703)621-7155 <b>b the e-mail address first; if that is unsucce</b> <b>b; if that is unsuccessful, it will be sent via</b> 7036217140 MAILROOM@MG-IP.COM MUNCY, GEISSLER, OLDS & LOWE, P.C. 4000 LEGATO ROAD SUITE 310 FAIRFAX, VIRGINIA 22033 9028/0015PUS1 TETSU YOSHIDA /ty/				

A-0130-US

Muncy, (	Geissler,	Olds	&	Lowe,	P.C.
•				EMBER 20	

·····································			
	DECLARATION (37 CFR 1.63) FOR UT	使った特許及び意匠登録出顧宣誓書(37 CFR 1.63) ILITY OR DESIGN APPLICATION USING AN APPLICAT (37 CFR 1.76)	ION
いて、下記の発明に関す For good and valuable co assign, and hereby assig	る全権利並びに所有権を譲渡することに合意	びその相続人、譲渡先、その他の法的代理人に、米国及びその) し、譲渡、売却、移譲します。 h is hereby expressly acknowledged, the undersigned hereby ag	
譲受者名: Assignee(s):	QUALICAPS CO., LTD.		
住所: Address(es):	•	oriyama-shi, Nara, Japan 6391032	
as Assignee(s), and corr America, and its territoric	esponding successors, assigns or other legal responding successors, assigns or other legal responses to certain in	epresentatives, the entire right, title and interest, in the United Standard Stand Standard Standard Stan	ites
発明の名称: Title of Invention		ATION TRANSPORTING DEVICE AND ATION PRINTING DEVICE	
上記発明についての米国 described in an application	登録特許証の出願は、 on for Letters Patent of the United States exect	ited	
	ŧ証と同日、もしくは en date herewith		
		75 として NOV-7, 2017 に出願されているものに宛てられていま ation number PCT/JP2017/040075 filed on NOV-7, 2017.	す。
ること、誓約すること、 することに合意します。 に基づく優先権を行使・ Lowe, P.C.に対して、こ as well as any and all co undersigned hereby auth	更に、本件発明の確保・維持・権利行使のた 本件署名者は、本件出願に関連して必要とな 要求することについて、それを許可し、その の書面の登録に必要・適切となる追記をする ntinuations, divisions, and reissues of said app	、希望します。 本件署名者は、要求に応じて、すべての書面に めに、また、譲受人の権利確保のために必要となるすべての手 った際に、上記譲受人が本件発明に関するすべての国際条約及 権限を上記譲受人に与えます。 本件署名者は、Muncy, Geissler ことを許可します。 lication and all Letters Patents that may be granted therefor. The missioner of Patents and Trademarks to issue said Letters Paten	売を び協 , <b>O</b> ld
which may be necessary undersigned authorize(s) international conventions also authorize(s) Muncy, recordation of this docum	ssignee(s). The undersigned agree(s), when re- for securing, maintaining and enforcing patent and empower(s) said Assignee(s) to invoke au and treaties in respect of said inventions, as r Geissler, Olds & Lowe, P.C. to insert hereon a nent.	quested, to sign all papers, take all rightful oaths, and perform all s for said inventions and for vesting title thereto in said Assignee and claim the benefit of the right of priority provided under any and nay be necessary in connection with said application. The under my further identification that may be necessary or desirable for	acts s). all
which may be necessary undersigned authorize(s) international conventions also authorize(s) Muncy, recordation of this docum 下記発明者である私は、	ssignee(s). The undersigned agree(s), when re- for securing, maintaining and enforcing patent and empower(s) said Assignee(s) to invoke au and treaties in respect of said inventions, as r Geissler, Olds & Lowe, P.C. to insert hereon a	quested, to sign all papers, take all rightful oaths, and perform all s for said inventions and for vesting title thereto in said Assignee and claim the benefit of the right of priority provided under any and nay be necessary in connection with said application. The under	acts s). all
which may be necessary undersigned authorize(s) international conventions also authorize(s) Muncy, recordation of this docum 下記発明者である私は、 As the below named inve 本宣誓は This declaration	ssignee(s).The undersigned agree(s), when re- for securing, maintaining and enforcing patent and empower(s) said Assignee(s) to invoke an and treaties in respect of said inventions, as r Geissler, Olds & Lowe, P.C. to insert hereon a nent. つぎのことがらを宣誓します。	quested, to sign all papers, take all rightful oaths, and perform all s for said inventions and for vesting title thereto in said Assignee and claim the benefit of the right of priority provided under any and nay be necessary in connection with said application. The under	acts s). all
which may be necessary undersigned authorize(s) international conventions also authorize(s) Muncy, recordation of this docum 下記発明者である私は、 As the below named inve 本宣誓は This declaration is directed to:	ssignee(s). The undersigned agree(s), when re- for securing, maintaining and enforcing patent and empower(s) said Assignee(s) to invoke an a difference of said inventions, as r Geissler, Olds & Lowe, P.C. to insert hereon a nent. つぎのことがらを宣誓します。 entor, I hereby declare that: 添付されている、あるいは The attached application, or 米国または PCT 国際出願顧番号 PCT/JP2 ます。 United States application or PCT internation	quested, to sign all papers, take all rightful oaths, and perform all s for said inventions and for vesting title thereto in said Assignee to claim the benefit of the right of priority provided under any and nay be necessary in connection with said application. The under ny further identification that may be necessary or desirable for 017/040075 として NOV-7, 2017 に出願されているものに宛て nal application number PCT/JP2017/040075 filed on NOV-7, 201	acts s). all signe
which may be necessary undersigned authorize(s) international conventions also authorize(s) Muncy, recordation of this docum 下記死明者である私は、 As the below named inve 本宣誓は This declaration is directed to:	ssignee(s).The undersigned agree(s), when re- for securing, maintaining and enforcing patent and empower(s) said Assignee(s) to invoke an and treaties in respect of said inventions, as r Geissler, Olds & Lowe, P.C. to insert hereon a tent. つぎのことがらを宣誓します。 entor, I hereby declare that: 添付されている、あるいは The attached application, or 米国または PCT 国際出願顧番号 PCT/JP2 ます。	quested, to sign all papers, take all rightful oaths, and perform all s for said inventions and for vesting title thereto in said Assignee to claim the benefit of the right of priority provided under any and nay be necessary in connection with said application. The under ny further identification that may be necessary or desirable for 017/040075 として NOV-7, 2017 に出願されているものに宛て nal application number PCT/JP2017/040075 filed on NOV-7, 201 れたものです。	acts s). all sign
which may be necessary undersigned authorize(s) international conventions also authorize(s) Muncy, recordation of this docum 下記発明者である私は、 As the below named inve 本宣誓は This declaration is directed to: 上記の出願は私自身、あ The above-identified app 私は本出願書中にあられ	ssignee(s). The undersigned agree(s), when re- for securing, maintaining and enforcing patent and empower(s) said Assignee(s) to invoke an a difference of said inventions, as r Geissler, Olds & Lowe, P.C. to insert hereon a nent. つぎのことがらを宣誓します。 entor, I hereby declare that: 添付されている、あるいは The attached application, or 米国または PCT 国際出願顧番号 PCT/JP2 ます。 United States application or PCT internation Souta私が権限を授与したものによって行わ	quested, to sign all papers, take all rightful oaths, and perform all s for said inventions and for vesting title thereto in said Assignee to claim the benefit of the right of priority provided under any and nay be necessary in connection with said application. The under ny further identification that may be necessary or desirable for 017/040075 として NOV-7, 2017 に出願されているものに宛て nal application number PCT/JP2017/040075 filed on NOV-7, 201 れたものです。 me. 共同発明者です。	acts s). all signe
which may be necessary undersigned authorize(s) international conventions also authorize(s) Muncy, recordation of this docum 下記発明者である私は、 As the below named inve 本宣誓は This declaration is directed to: 上記の出願は私自身、ま The above-identified app 私は本出願書中にあらま I believe that I am the or 本宣誓書において故意に 罰則の対象となることを	ssignee(s). The undersigned agree(s), when re- for securing, maintaining and enforcing patent and empower(s) said Assignee(s) to invoke an a difference of said inventions, as r Geissler, Olds & Lowe, P.C. to insert hereon a ent. つぎのことがらを宣誓します。 entor, I hereby declare that: 添付されている、あるいは The attached application, or 米国または PCT 国際出願顧番号 PCT/JP2 ます。 United States application or PCT internation Soいは私が権限を授与したものによって行わ Jication was made or authorized to be made by phaるもともとの発明者、あるいはもともとの iginal inventor or an original joint inventor of a c 忠傲の申し立てを行った場合は 18 U.S.C. 10 認めます。 at any willful false statement made in this decla	quested, to sign all papers, take all rightful oaths, and perform all s for said inventions and for vesting title thereto in said Assignee to claim the benefit of the right of priority provided under any and nay be necessary in connection with said application. The under ny further identification that may be necessary or desirable for 017/040075 として NOV-7, 2017 に出願されているものに宛て nal application number PCT/JP2017/040075 filed on NOV-7, 201 れたものです。 me. 共同発明者です。	acts s). all signo 7.
which may be necessary undersigned authorize(s) international conventions also authorize(s) Muncy, recordation of this docum 下記発明者である私は、 As the below named inve 本宣誓は This declaration is directed to: 上記の出願は私自身、あ The above-identified app 私は本出願書中にあらま I believe that I am the or 本宣誓書において故意に 罰則の対象となることを I hereby acknowledge th	ssignee(s). The undersigned agree(s), when re- for securing, maintaining and enforcing patent and empower(s) said Assignee(s) to invoke an a difference of said inventions, as r Geissler, Olds & Lowe, P.C. to insert hereon a ent. つぎのことがらを宣誓します。 entor, I hereby declare that: 添付されている、あるいは The attached application, or 米国または PCT 国際出願顧番号 PCT/JP2 ます。 United States application or PCT internation Soいは私が権限を授与したものによって行わ Jication was made or authorized to be made by phaるもともとの発明者、あるいはもともとの iginal inventor or an original joint inventor of a c 忠傲の申し立てを行った場合は 18 U.S.C. 10 認めます。 at any willful false statement made in this decla	quested, to sign all papers, take all rightful oaths, and perform all s for said inventions and for vesting title thereto in said Assignee hd claim the benefit of the right of priority provided under any and nay be necessary in connection with said application. The under ny further identification that may be necessary or desirable for 017/040075 として NOV-7, 2017 に出願されているものに宛て nal application number PCT/JP2017/040075 filed on NOV-7, 201 れたものです。 me. 共同発明者です。 saimed invention in the application.	acts s). all signe 7.
which may be necessary undersigned authorize(s) international conventions also authorize(s) Muncy, recordation of this docum 下記発明者である私は、 As the below named inve 本宣誓は This declaration is directed to: 上記の出願は私自身、あ The above-identified app 私は本出願書中にあらま I believe that I am the or 本宣誓書において故意に 間則の対象となることを I hereby acknowledge th more than five (5) years, 署名: Signature: 第 1 発明者:	ssignee(s). The undersigned agree(s), when re- for securing, maintaining and enforcing patent and empower(s) said Assignee(s) to invoke an a difference of said inventions, as r Geissler, Olds & Lowe, P.C. to insert hereon a nent. つぎのことがらを宣誓します。 entor, I hereby declare that: 添付されている、あるいは The attached application, or 米国または PCT 国際出願顧番号 PCT/JP2 ます。 United States application or PCT internation Soいは私が権限を授与したものによって行わ Jication was made or authorized to be made by phaるもともとの発明者、あるいはもともとの iginal inventor or an original joint inventor of a c edgの申し立てを行った場合は 18 U.S.C. 10 認めます。 at any willful false statement made in this decla or both.	quested, to sign all papers, take all rightful oaths, and perform all s for said inventions and for vesting title thereto in said Assignee d claim the benefit of the right of priority provided under any and nay be necessary in connection with said application. The under ny further identification that may be necessary or desirable for 017/040075 として NOV-7, 2017 に出願されているものに宛て nal application number PCT/JP2017/040075 filed on NOV-7, 201 れたものです。 me. 共同発明者です。 daimed invention in the application. 01 より、罰金あるいは最高五(5)年の禁固刑、あるいはその両方 aration is punishable under 18 U.S.C. 1001 by fine or imprisonme 署名曰: March 25, 2019	acts s). all signe 7.
which may be necessary undersigned authorize(s) international conventions also authorize(s) Muncy, recordation of this docum 下記発明者である私は、 As the below named inve 本宣誓は This declaration is directed to: 上記の出願は私自身、数 The above-identified app 私は本出願書中にあらま I believe that I am the or 本宣誓書において故意に 罰則の対象となることを I hereby acknowledge th more than five (5) years, 署名: Signature: 第 1 発明者: First Inventor:	ssignee(s). The undersigned agree(s), when re- for securing, maintaining and enforcing patent and empower(s) said Assignee(s) to invoke an e and treaties in respect of said inventions, as r Geissler, Olds & Lowe, P.C. to insert hereon a nent. つぎのことがらを宣誓します。 entor, I hereby declare that: 添付されている、あるいは The attached application, or 米国または PCT 国際出願顧番号 PCT/JP2 ます。 United States application or PCT internation Soいは私が権限を授与したものによって行わ dication was made or authorized to be made by phase be be の発明者、あるいはもともとの ginal inventor or an original joint inventor of a c at any willful false statement made in this deck or both.	quested, to sign all papers, take all rightful oaths, and perform all s for said inventions and for vesting title thereto in said Assignee to claim the benefit of the right of priority provided under any and may be necessary in connection with said application. The under my further identification that may be necessary or desirable for 017/040075 として NOV-7, 2017 に出願されているものに宛てき nal application number PCT/JP2017/040075 filed on NOV-7, 201 れたものです。 me. 共同発明者です。 slaimed invention in the application. 01 より、罰金あるいは最高五(5)年の禁固刑、あるいはその両方 aration is punishable under 18 U.S.C. 1001 by fine or imprisonme 署名日: March 25, 2019 Date:	acts s). all signe

Muncy, Geissler, Olds & Lowe, P.C. SEPTEMBER 2013

Client Ref. No. A-0130-US

Attorney Docket No. 9028/0015PUS1

## 譲渡証および申請データシート(37 CFR 1.76)を使った特許及び意匠登録出顧宣誓書(37 CFR 1.63) ASSIGNMENT and DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

署名: Signature: 第 2 発明者:	小两善久	署名日: Date:	March 25, 2019		
务 2 光明有。 Second Inventor:	Yoshihisa KONISHI				
	t it				
署名: Signature:	下田 健二	署名 日: Date:	March 25, 2019		
第 3	Kenji FUJITA				
署名: Signature:		署名口: Date:	March 25, 2019		
	Motohiro YAGYU				
Fourth Inventor:					
<ul> <li>その他発明者はここに付随する添付書面上にリストされます。</li> <li>Additional inventor(s) listed on the attached sheet which is incorporated herein by reference.</li> </ul>					
注記: 上記日本語抄訳は、本書面の理解の助けとして付記しております。正式な解釈は英文に基づき行われます。					
	nese text is for the purpose of helping the understanding of the reader. The in	terpretation o	of the Assignment should be		
based on the English t		· · · · · · · · · · · · · · · · · · ·			

Page 2

**RECORDED: 05/03/2019**