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Attorney Docket No. 143670 Please record the attached original document or copy thereof. A. Name of conveying party: Name and address of receiving party: Noriharu TASHIRO BROTHER KOGYO KABUSHIKI KAISHA 15-1, NAESHIRO-CHO, MIZUHO-KU NAGOYA-SHI, AICHI, 467-8561 JAPAN Additional name(s) of conveying party(ies) attached? ☐ Yes 🏻 No Α. Nature of conveyance: Additional name(s) & address(es) attached? ☐Yes 🖾 No  $\boxtimes$ Assignment Merger Security Agreement ☐ Change of Name Other \_\_\_ Execution Date: November 17, 2009  $\boxtimes$ This document is being filed together with a new application. Patent Application No.(s) \_\_\_ Patent No (s) C. Title of Application: EMBROIDERY DATA PROVIDING APPARATUS, COMPUTER-READABLE MEDIUM STORING EMBROIDERY DATA PROVIDING PROGRAM, AND EMBROIDERY DATA **PROVIDING SYSTEM** Name and address of party to whom correspondence Total number of applications and patents involved: 1 concerning document should be mailed: Name: James A. Oliff Total fee (37 CFR 3.41)......\$ 40.00 Enclosed (Check No. 224443) Address: OLIFF & BERRIDGE, PLC Credit any overpayment or charge any underpayment to P.O. Box 320850 deposit account number 15-0461. Alexandria, VA 22320-4850 00000028 12591746 12/04/2009 MJAMA1 01 FC:8921 40.00 ( Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Date: November 30, 2009 Oliff Registration No. 27,075 Randi B. Isaacs Registration No. 56,046 Total number of pages including cover sheet, attachments, and document: 4

## Assignment

## 譲渡証

## Japanese Language Assignment

(1-8)	Insert Name(s) of Inventor(s) 発明者の氏名を記入すること	
(1)	Noriharu TASHIRO	
(2)		
(3)		
(4)		
(5)		
(6)		
(7)	•	
(8)		
	の署名人に対して支払われた総額1ドル (\$1.00)お の適切な有価約因を考慮して、各々の署名人は	In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to
(9)	Insert Name of Assignee 譲受人氏名を記入すること	
(9)	BROTHER KOGYO KABUSHIKI KAISHA	
(10)	Insert Address of Assignee	
(10)	譲受人住所を記入すること 15-1, Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aich	.: 467 9261 YADAN
(20)	15-1, 1vacsini o-eno, iviizuno-ku, ivagoya-sin, Alei	II, 407-0301 JAI AIV
譲渡発替べたのす	受人と称する)に対して、譲渡に同意し、ここに、米国法第35章第100条に定義されるごとく、こおよび仮出願、非仮出願、分割出願、継続出願、出願、及び再発行出願、および前記発明に関するの特許証、延長証、再発行証、再審査証を含む特めの全ての出願において、アメリカ合衆国のためての権利、所有権、および利益を譲受人の継承人、、非譲渡者、および法定代理人に移転および譲渡	(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, 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 such as Title, Case Number, or Foreign Application Number	
	名称、事件番号、もしくは外国出願番号のよう な確認事項を記入のこと	
(11)	EMBROIDERY DATA PROVIDING APPARATU	JS, COMPUTER-READABLE MEDIUM STORING AND EMBROIDERY DATA PROVIDING SYSTEM
v		
	ey Docket No.) 143670 整理番号	

前記署名人が下記の日付でアメリカ合衆国において特

for which the undersigned has (have) executed an

PATENT REEL: 023612 FRAME: 0022

許出願	かり	者/デー	ナス	đ.	Ø:	であ	n	
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application for patent in the United States of America on even date herewith

Or

もしくは

(12) Insert Date of Signing of Application出願に署名する日付を記入のこと

(12) on Mer, 17, 2009

(13) Alternative Identification for filed applications提出された出願のための代案確認事項

(13) U.S. application Serial Number 右記の米国出願整理番号で

filed

November 30,2009

上記日付において提出されたものである。

- 1) 各々の署名人は前記発明のための出願関係および、継続出願、分割出願、再発行出願およびこの件に関しての発行する特許において、必要な全ての書類を履行することに同意し、譲受人が必要と思われる、このような出願および特許に関しての別途譲渡証を履行することにも同意する。
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- Each undersigned agrees to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any 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) Each undersigned agrees 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) Each undersigned agrees 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) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office 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 covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreements in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of Oliff & Berridge the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

PATENT REEL: 023612 FRAME: 0023

Date 日付	Nov. 17, 2009	Inventor Signature 発明者署名	northarn Jashiro	(SEAL 印	)
Date 日付		Inventor Signature 発明者署名		(SEAL 印	)
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Date 日付		Inventor Signature 発明者署名		- (SEAL 印	)

PATENT REEL: 023612 FRAME: 0024

**RECORDED: 11/30/2009**