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U.S. PTO 12/659319 03/04/2010

U.S. DEPARTMENT OF COMMERCE Form PTO-1595 (Rev. 03-09) United States Patent and Trademark Office OMB No. 0651-0027 (exp. 03/31/2009) 03-12-2010 ĒT locuments or the new address(es) below. To the Director of the U.S. Patent an 103591565 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Akihiro Tochi (01/28/2010) and Masaki Tsujimoto J.S.T. Mfg. Co., Ltd. (01/29/2010)Internal Address: x No Additional name(s) of conveying party(les) attached? Yes Street Address: 3. Nature of conveyance/Execution Date(s): 4-8, Minami-Senba 2-chome Execution Date(s): in parentheses after inventor name Chuo-ku, Osaka-shi Merger Change of Name x Assignment Joint Research Agreement Security Agreement Osaka City: Government Interest Assignment State: Executive Order 9424, Confirmatory License JAPAN 542-0081 Country: Additional name(s) & address(es) Other attached? x This document is being filed together with a new application. 4. Application or patent number(s): B. Patent No.(s) A. Patent Application No.(s) This application Additional numbers attached? Yes 5. Name and address to whom correspondence 6. Total number of applications and 1 patents involved: concerning document should be mailed: Name: RADER, FISHMAN & GRAUER PLLC 7. Total fee (37 CFR 1.21(h) & 3.41) 40.00 Internal Address: Atty. Dkt.: ODI-0001 Street Address: 1233 20th Street, N.W. Authorized to be charged to deposit account Suite 501 Enclosed None required (government interest not affecting title) Washington 8. Payment Information City: 20036 DC Zip: State: (202) 955-3750 Phone Number: 18-0013 Deposit Account Number (202) 955-3751 Fax Number: Authorized User Name Sterling D. Fillmore Email Address: 9. Signature: March 4, 2010 Date Signature

Sterling D. Fillmore - 63,796

Name of Person Signing

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Total number of pages including cover

sheet, attachments, and documents:

PATENT REEL: 024072 FRAME: 0809

Docket Number: ODI-0001

ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

COMPONENT JOINING STRUCTURE, IC CARD, AND CONNECTOR

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, J.S.T. Mfg. Co., Ltd., a Japanese corporation with offices at 4-8, Minami-Senba 2-chome, Chuo-ku, Osaka-shi, Osaka 542-0081 JAPAN, (hereinafter referenced as ASSIGNEES) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of Ten Dollar (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEES, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEES, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEES or its designee, as ASSIGNEES or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

PATENT REEL: 024072 FRAME: 0810

Docket Number: ODI-0001

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEES will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow:

Serial Number:

, Filing Date:

This assignment executed on the dates indicated below.

	a. Foch	28. Jan. 2010
Akihiro TOCHI	Signature	Date
	M. Jaijuwto Signature	29. Jan, 2010 Date
Masaki TSUJIMOTO	Signature	Date
	Signature	Date
	Signature	Date
	Signature	Date
		•
	Signature	Date

PATENT REEL: 024072 FRAME: 0811

Internal Address: Atty. Dkt.: ODI-0001 Street Address: 1233 20th Street, N.W. Authorized to be charged to deposit account Suite 501 **Enclosed** None required (government interest not affecting title) Washington City: 8. Payment Information DC 20036 State: Zip: (202) 955-3750 Phone Number: 18-0013 (202) 955-3751 Deposit Account Number Fax Number: Authorized User Name Sterling D. Fillmore Email Address: 9. Signature: March 4, 2010 Signature Total number of pages including cover 3 Sterling D. Fillmore - 63,796 sheet, attachments, and documents: Name of Person Signing

PATENT

REEL: 024072 FRAME: 0812