FORM PTO-1595 (Rev. 6-93)



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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Attorney Docket No.: 040894-5660 To the Commissioner for Patents Please record the attached original documents or copy thereof. ATTN: BOX ASSIGNMENT 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): 1. Tetsuva HATTORI 4. Kazuvuki SHIRAKI 2. Yoshiaki KATO 5. Masanori WAKUI Name: KABUSHIKI KAISHA TOKAI RIKA DENKI 3. Keiichi ITO **SEISAKUSHO** Internal Address: Additional name(s) of conveying party(ies) attached? Yes X No Street Address: 260, Toyota 3-chome, Oguchi-cho, 3. Nature of conveyance: Niwa-gun, Aichi, Japan X Assignment Merger City: Security Agreement _ Change of Name State: Zip: Other____ Additional name(s) & address(es) attached? X No Yes Execution Date: August 24, 2001 4. Application number(s) or patent number(s): If this document is being filed together with a new application the execution date of the application is: A. Patent Application No.(s): 09/855,742 B. Patent No.(s) Additional numbers attached: Yes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Robert J. Gaybrick 7. Total fee (37 C.F.R §3.41): _\$40.00 Name: X Enclosed Internal Address: Customer No. 009629 __ Authorized to be charged to deposit account 50-0310 Morgan, Lewis & Bockius LLP **Street Address:** 8. Deposit account number: 50-0310 1800 M Street, N.W. Attach duplicate of page if paying by deposit account City: Washington State: D.C. **Zip:** 20036 9. 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. Robert J. Goodell September 12, 2001 Name of Person Signing Signature Date Reg. No. 41,040 Total number of pages including cover sheet, attachmen's and documents: 3

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ATTORNEY DOCKET NO.:

SOLE/JOINT INVENTION (U.S. Rights Only)

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled: PRINTED CIRCUIT BOARD CONNECTOR for which I/WE executed an application for United States Letters Patent concurrently herewith; or on ; or filed an application for United States Letters Patent on , (Serial No. 09/855,742); and May 16, 2001 WHEREAS, KABUSHIKI KAISHA TOKAI RIKA DENKI SEISAKUSHO a corporation of Japan, whose post office address is

260, Toyota 3-chome, Oguchi-cho, Niwa-gun, Aichi, Japan (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this intention and the Letters Patent to be issue upon this application; NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment; AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns. AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 09/855,742, filed May 16, 2001) the filing date and application number of said application when known. IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s). Assignor's Signature 1. Full Name of Sole of First Assignor Tetsuja Hattori August 24, 2001 Tetsuya HATTORI Address c/o Kabushiki Kaisha Tokai Rika Denki Seisakusho, Citizenship 260, Toyota 3-chome, Oguchi-cho, Niwa-gun, Aichi, Japan Japan

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Address c/o Kabushiki Kaisha Tokai Rika Denki Seisakusho, 260, Toyota 3-chome, Oguchi-cho, Niwa-gun Aichi, Japan

Joshiake Kato

2. Full Name of Second Assignor

Yoshiaki KATO

PATENT REEL: 012156 FRAME: 0969

Date

Citizenship

Japan

August 24, 2001

Continued From First Page of Assignment	Attorney Docket No.:	
3. Full Name of Third Assignor Keiichi ITO	Assignor's Signature Keichi Ito	Date August 24, 2001
Address c/o Toyota Jidosha Kabushiki Kaisha, 1, Toyota-cho, Toyota-shi, Aichi, Japan		Citizenship Japan
4. Full Name of Fourth Assignor Kazuyuki SHIRAKI	Assignor's Signature Kayuyuhi Shirahi	Date August 24, 2001
Address c/o Toyota Jidosha Kabushiki Kaisha, 1, Toyota-cho, Toyota-shi, Aichi, Japan		Citizenship Japan
5. Full Name of Fifth Assignor Masanori WAKUI	Assignor's Signature Masanon Wahan	Date August 24, 2001
Address c/o Toyota Jidosha Kabushiki Kaisha, 1, Toyota-cho, Toyota-shi, Aichi, Japan		Citizenship Japan
6. Full Name of Sixth Assignor	Assignor's Signature	Date
Address		Citizenship
7. Full Name of Seventh Assignor	Assignor's Signature	Date
Address		Citizenship
8. Full Name of Eighth Assignor	Assignor's Signature	Date
Address		Citizenship
9. Full Name of Ninth Assignor	Assignor's Signature	Date
Address		Citizenship
10. Full Name of Tenth Assignor	Assignor's Signature	Date
Address		Citizenship
11. Full Name of Eleventh Assignor	Assignor's Signature	Date
Address		Citizenship

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RECORDED: 09/12/2001