08-30-2000 FORM **PTO-1595** U.S. DEPARTMENT OF COMMERCE RECOR (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp. 4/94) 101446890 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) Name of conveying party(ies): 1) Masao HIGUCHI; 2) Masakazu MATSUDA; 3) Yoshiaki ISHIYAMA; 4) Kazuaki IBARAKI; Name: Japan Aviation Electronics Industry 5) Hiroki ABE. Limited Internal Address: Additional name(s) of conveying party(ies) attached?

Yes XX No Nature of conveyance: Street Address: 21-2, Dogenzaka 1-chome, XX Assignment Merger Shibuya-ku, Tokyo, Japan □ Security Agreement □ Change of Name Other Execution Date: July 24, 2000 Additional name(s) & address(es) attached? ☐ Yes XXNo 09629014 380-279 Application number(s) or patent number(s): ATTORNEY DOCKET NO.: If this document is being filed together with a new application, the execution date of the application is: $\frac{Ju1y}{24}$, $\frac{2000}{200}$ B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached?

Yes

You 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: LAFF, WHITESEL, CONTE & SARET, LTD. 7. Total fee (37 CFR 3.41).....\$ 40.00 ATTORNEYS AT LAW 401 NORTH MICHIGAN AVENUE CHICAGO, ILLINOIS 60611-4212 Direct Telephone Calls to: J. Warren Whitesel Authorized to be charged to deposit account at telephone No. (312) 661-2100. Fax (312) 661-0029 **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United 8. Deposit account number: 12-0064 States Postal Service as first-class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231 on (Attach duplicate copy of this page if paying by deposit account) Date: TYPED NAME: DO NOT USE THIS SPACE 08/29/2000 NTHAI1 00000110 09629014 01 FC:581 To the best of my knowledge and belief, the foregoing information is true and corregt and any attached copy is a true copy of 9. Statement and signature. the original document. J. Warren Whitesel Date Signature Name of Person Signing Total number of pages including cover sheet, attachments, and document:

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LAFF, WHITESEL & SARET, LTD.

Attorney at Law 401 N. Michigan Avenue Chicago, Illinois 60611

Chicago, Illinois 60611
Atty. Dkt. No.: 380-279

ASSIGNMENT

FOR VALUE RECEIVED, the receipt of which is hereby acknowledged, the following inventor or inventors (hereinafter called "ASSIGNOR")

MASAO HIGUCHI, MASAKAZU MATSUDA, YOSHIAKI ISHIYAMA, KAZUAKI IBARAKI and HIROKI ABE

hereby assigns, transfers and sets over to:

RECORDED: 07/31/2000

JAPAN AVIATION ELECTRONICS INDUSTRY, LIMITED 21-2, Dogenzaka 1-chome, Shibuya-ku, Tokyo, Japan

(hereinafter called "ASSIGNEE"), the entire worldwide right, title and interest in and to the invention known as:

BOARD-TO-BOARD CONNECTOR CAPABLE OF READILY ELECTRICALLY CONNECTING TWO PARALLEL BOARDS TO EACH OTHER	3
for which a United States Patent Application is executed concurrently herewith; was executed on as and all rights and privileges under any Letters Patent which may be granted thereon, including all rights, if any, throughout the entire world to sue for all past infringements which may have occurred before the execution of this assignment.	
(1) The ASSIGNOR agrees without charge to said ASSIGNEE but at its expense (a) to execute (i) all necessary papers to be used in connection with this application and any additional, continuing, or divisional applications, as the ASSIGNEE may deem necessary or expedient, (ii) all papers in connection with any interference or other legal or quasi-legal proceedings relating to this application or any additional, continuing, or divisional application thereof, (iii) all papers and documents which may be necessary in connection with the preparation and filing of any foreign applications or with making claims to priority rights granted under the provisions of the International Convention for Protection of Industrial Property or similar agreements; (b) to cooperate with ASSIGNEE in every way possible in obtaining evidence and going forward in any such proceedings; and (c) to perform all other affirmative acts which may be necessary or desirable to obtain a grant of a valid patent for said invention in any country throughout the world.	
(2) ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and the appropriate officials in any other country, to issue any and all Letters Patent that may be granted upon any patent application or any additional, continuing or divisional applications thereof to the ASSIGNEE, its successors and assigns.	
(3) ASSIGNOR hereby covenants and warrants that he has full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.	
(4) ASSIGNOR hereby grants to the law firm of LAFF, WHITESEL & SARET, LTD. of Chicago, Illinois, authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent and Trademark Office or a Patent Office of any foreign country.	
hand Top and the (SEAL)	MASAU HIGOCHI
Date Date Suly 24, 2000 Signature of Internal	MASAKAZU MATSUDA
Date Date July 24, 2000 Signature of Inventor Date July 24, 2000 Signature of Inventor July 24, 2000 Signature of Inventor July 24, 2000 Signature of Inventor Signature of Inventor Lamaki Charaki (SEAL) (SEAL)	YOSHIAKI ISHIYAMA
Date Signature of Inventor Lasuaki Skarahi (SEAL)	KAZUAKI IBARAKI
Date	HTROKI ABE
The execution by the inventor(s) should be witnessed by at least two witnesses who sign here. If this Assignment is sign	ed outside the Office States, a
The execution by the five inventor(s) should preferably be signed before a United States Consul. Witness Masaki Nagagumi	
should preferably be signed before a United States Consul. Witness	

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