PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Taichi OKA	04/06/2009

RECEIVING PARTY DATA

Name:	HITACHI CABLE, LTD.
Street Address:	14-1, Sotokanda 4-chome
Internal Address:	Chiyoda-ku
City:	Tokyo
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type		Number	
	Application Number:	12421741	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 7070-X09-008

NAME OF SUBMITTER: Paul D. Bianco

Total Attachments: 3

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> PATENT REEL: 022532 FRAME: 0180

OF \$40.00 12421741

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PATENT Attorney Docket: 7070-X09-008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Taichi OKA Confirmation No.: 5076

Appln. No.: 12/421,741

Filed: April 10, 2009 For: CONNECTOR

SUBMISSION OF ASSIGNMENT

Commissioner for Patents Alexandria, VA 22313-1450

Dear Sir:

The attached Assignment was executed by the inventor for the above-identified application.

Respectfully submitted,

/Paul D. Bianco/

Paul D. Bianco, Reg. # 43,500

Enclosure(s)

Paul D. Bianco FLEIT GIBBONS GUTMAN BONGINI & BIANCO 21355 E. Dixie Highway, Suite 115 Miami, Florida 33180 Tel: 305-830-2600; Fax: 305-830-2605

e-mail: pbianco@fggbb.com

PATENT **REEL: 022532 FRAME: 0181**

Attorney Docket No.

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

HITACHI CABLE, LTD. 14-1, Sotokanda 4-chome, Chiyoda-ku, Tokyo Japan

(hereinafter ASSIGNEE) all right; title and interest for the United States, territories and possessions, in and to his invention relating to:

CONNECTOR

as set forth in his United States	Patent Application	(check one)
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<u>X</u>	is attached hereto.
	was filed on under Attorney's Docket Number as Application Serial No.

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States, which may issue on any such application or for said invention, including any and all reissues or extensions thereof, together with the right to file applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and to be held and enjoyed by said ASSIGNEE, its successors, legal reissues thereof, representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made.

AND EACH OF THE UNDERSIGNED HEREBY authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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AND EACH OF THE UNDERSIGNED HEREBY covenants and agrees that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

AND EACH OF THE UNDERSIGNED HEREBY further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to him respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Each of the undersigned hereby grants to the firm of FLEIT GIBBONS GUTMAN BONGINI & BIANCO P.L. the power to insert into this Assignment any further identification, which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark office, or any regulatory office in any country of the world, for recordation of this Assignment.

	recordation of this Assignment.			
	INVENTOR (1):	OKA Taichi		
	CITIZENSHIP:	Japanese		
	RESIDENCE:	Hitachi-shi, Japan		
	POST OFFICE ADDRESS: C/O HITACHI CABLE, LTD. 14-1, Sotokanda 4-chome, Chiyoda-ku, Tokyo Japan			
	INVENTOR'S SIGN	ATURE: OKA Taichi D.	ATE: April 6,2009	
Note: If signed abroad, prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul. If signed domestically, do so before a Notary Public. Otherwise the execution by the inventors should be witnessed by at least two witnesses who sign here: WITNESSES:				
	Signature:		Date:	
	Signature:		Date:	

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RECORDED: 04/10/2009 REEL: 022532 FRAME: 0183