U.S. PTO 12/068083

ORM P.TO-1595 (Modified) tev. 03-01)

02/01/2008

MB No. 0651-0027 (exp.5/31/2002) 08A/REV04

02-14-2008

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Docket No.: PHCF-07129

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Patent and Trademark Office

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To the Director of the United States Patent at	200   iched documents of the new address(es) below			
. Name of conveying party(ies):  1) Kanako SUZUKI  2) Bing YAO  3) Kazumasa OHSONO  4) Yoshihisa KATO  Additional names(s) of conveying party(ies)	2. Name and address of receiving party(ies):  Name: HITACHI CABLE, LTD.  Address: 14-1, Sotokanda 4-chome, Chiyoda-ku  City: Tokyo  State/Prov.:  Country: Japan ZIP:			
☐ Executive Order 9424, Confirmatory License ☐ Other	Additional name(s) & address(es)			
Application or patent numbers(s):  A. Patent Application No. (s)	This document is being filed together with a new application  B. Patent No.(s)			
Additional numbers attac	ched? 🔲 Yes 🖾 No			
Name and address to whom correspondence oncerning document should be mailed:  lame: Sean M. McGinn, Esq.  legistration No.: 34,386  ddress: McGinn Intellectual Property Law Group, PLLC  8321 Old Courthouse Road  Suite 200	6. Total number of applications and patents involved:1  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  ☐ Authorized to be charged by credit card ☐ Authorized to be charged to deposit account ☑ Enclosed ☐ None required (government interest not affecting title)			
itate/Prov.: Virginia Country: USA ZIP: 22182-3817 Chone Number: (703) 761-4100 Cax Number: (703) 761-2375 or 76 Chail Address:	8. Payment Information  a. Credit Card Last 4 Numbers  Expiration Date  b. Deposit Account Number 50-0481 (deficiencies only)  Authorized User Name McGinn			
Signature:  Signature  Sean M. McGinn, Esq.	February 1, 2008  Date  Total number of pages including cover			

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Name of Person Signing

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48.88 SP

**PATENT** 

sheet, attachments, and document:

**REEL: 020515 FRAME: 0988** 

# ASSIGNMENT OF APPLICATION FOR PATENT

### **WHEREAS**

NAME AND ADDRESS OF ASSIGNORS

Kanako SUZUKI Bing YAO Kazumasa OHSONO and Yoshihisa KATO

c/o Hitachi Cable, Ltd., 14-1, Sotokanda 4-chome, Chiyoda-ku, Tokyo, Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and own a certain new and useful invention entitled:

TITLE OF INVENTION: OPTICAL FIBER, OPTICAL FIBER CONNECTION STRUCTURE AND OPTICAL CONN

# WHEREAS

**FULL NAME AND ADDRESS** OF ASSIGNEE

Hitachi Cable, Ltd. 14-1, Sotokanda 4-chome, Chiyoda-ku, Tokyo, Japan

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

## NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be

it known that in consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR, by these presents, hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any

### (Assignment of Application for Patent - page 1 of 2)

continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

> PATENT REEL: 020515 FRAME: 0989

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

DATE OF SIGNING	IN WITNESS WHEREOF, I/We have hereunto set				
	hand and seal this 24 day of January, 2008				
SIGNATURE	By: Kanako Suzuki Kanako SUZUKI				
SIGNATURE	By: Bing YAO				
SIGNATURE	By: <u>Kazumasa Olsono.</u> Kazumasa OHSONO				
SIGNATURE	By: Yoshihisa KATO				
<u>WITNESSES</u>	M. Kato Masaaki Kato				

(Assignment of Application for Patent - page 2 of 2)

PATENT

REEL: 020515 FRAME: 0990

U.S. PTO 12/068083

02/01/2008 FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) P08A/REV04

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Name of conveying par     Name of SUZUKI	rty(ies):		2. Name and	d address of rec	eiving party(ies):	
2) Bing YAO			Name: HI	TACHI CABLE	LTD.	
3) Kazumasa OHSONO			Address: 1	4-1. Sotokanda 4	-chome, Chiyoda-kı	<del></del>
4) Yoshihisa KATO	4		7100.000.	11,001011111111111111111111111111111111	enome, emyoda-ke	
Additional names(s) of conveying		Yes 🖾 No				
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Execution Date(s): Janua			Cibr. Tolaro			
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☐ Security Agreement	_	e of Name	State/Prov.:			
Joint Research Agreem			Country: Ja	apan	ZIP:	
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A. Patent Application No.	(s)		B. Patent I	No.(s)		
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concerning document she			involved:	I I han		
Name: Sean M. McGinn, E	sq.		7. Total fee (	(37 CFR 1.21(h)	& 3.41) \$ 40.00	
Registration No.: 34,386			1	zed to be charge	· ———	······································
Address: McGinn Intellect		oup, PLLC	1	_	ed to deposit accour	nt
8321 Old Court	house Road	<del></del>	☑ Enclose	ed		
Suite 200	<del></del>		☐ None re	equired (governn	nent interest not affe	ecting title)
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ax Number: (703) 761-237	5 or 76		1			cies only)
imail Address:		<del></del>	Authoriz	ed User Name	McGinn	
Signature:	Ser III	ULK			February 1	1, 2008
	Signa	ture			Date	
	Sean M. McGin	n, Esq.			l gumber of pages including	
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**RECORDED: 02/01/2008**