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Form PTO-1595

RECORDATION FORM COVER SHEET Docket No. 07605/LH

NO.5603 P. 1

PATENTS ONLY

To the Director - U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Masafuku AKATSU Elichi TANIGUCHI Tadamine TOH

Masaki KOBAYASH! Takaaki FUJII Masaru KUNII Jun TAMATSU

Fumiyoshi TOYOSHIMA

Noriaki NOZAKI Hiroshi KAMEZAWA Toshiki TAKEDA

Naoki MORI

Name and address of receiving party(ies):

NEC Infrontia Corporation 6-1, Kitamikata 2-chome, Takatsu-ku, Kawasaki-shi, Kanagawa, JAPAN

3. Nature of conveyance: - ASSIGNMENT

Execution Date(s): <u>November 15, 2007</u>, <u>November 15, 2007</u>, <u>November 27, 2007</u>, <u>November 15, 2007</u>, <u>November 22, 2007</u>, <u>November 15, 2007</u>, <u>November 15, 2007</u>, <u>November 15, 2007</u>, <u>November 30, 2007</u>, <u>November 30, 2007</u>, <u>November 15, 2007</u>, and <u>November 30, 2007</u>, respectively.

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 as follows: respectively.

A. Patent Application No. (s)

B. Patent No.(s)

29/292,001

5. Name and address of party to whom correspondence concerning document should be mailed:

Customer No. 01933 FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C. 220 Fifth Avenue, 16th Floor New York, New York 10001-7708

FAX NO. 212-319-5101

- 6. Total number of applications and patents involved: _____
- 7. Total fee (37 CFR 3.41): \$ ____40.00
 - [X] PTO- 2038 Form

[X] Charge Deposit Account No. 06-1378 for any fees not covered by PTO-2038 Form

8. 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.

Dated: December 10, 2007

Bv:	-21	
	Leonard Holtz //	
	Leonard Holtz Reg. No. 22,974	
	- //	

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify this correspondence is being transmitted via facsimile to No. 1-571-273-0140 to: Assignment Recordation Services, Director of the US Patent and Trademark Office, on the date noted below.

Sharon Portnov

Dated: December 10, 2007

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Total number of pages including cover sheet, attachmentateNdbcument: 4 REEL: 020229 FRAME: 0831

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NO. 5603 P. 3

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U.S. Attorney Docket 07605/LH

ASSIGNMENT

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

TELEPHONE

sell and assign to NEC Infrontia Corporation

a corporation of Japan having a business address at 6-1, Kitamikata 2-chome, Takatsu-ku, Kawasaki-shi, Kanagawa, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent which was filed on September 25, 2007 and given Serial No. 29/292,001;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial number and filing date of said application when known.

SERIAL NO.: 29/292,001 FILING DATE: September 25, 2007

Frishauf, Holtz, Goodman & Chick, P.C., 220 Fifth Avenue - 16th Floor, New York, N.Y. 10001-7708.

INVENTOR:SIGNATURE	DATE	POST OFFICE ADDRESS	
Sign: Masafuku Akata Type: Masafuku AKATSU	Date: NOV. / 15 / 2007 Witness:	c/o NEC Infrontia Corporation 6-1, Kitamikata 2-chome, Takatsu-ku, Kawasaki-shi, Kanagawa, Japan	
sign: E. Canquili	Date: Nov / 15 / 2007	c/o NEC Infrontia Corporation 6-1, Kitamikata 2-chome, Takatsu-ku,	
Type: Elichi TANIGUCH	Witness:	Kawasaki-shi, Kanagawa, Japan	
sign: T-Joh	Date: Nov /247/2007	c/o NEC Infrontia Corporation 6-1, Kitamikata 2-chome, Takatsu-ku,	
Type: Tadamine TOH	Witness:	Kawasaki-shi, Kanagawa, Japan	
sign: M. Kobayashi	Date: Nov / 15 / 2007	c/o NEC Infrontia Corporation 6-1, Kitamikata 2-chome, Takatsu-ku, Kawasaki-shi, Kanagawa, Japan	
Type: Masaki KOBAYASHI	Witness:	Rawasani-sili, naliayawa, sapali	

NOTES: MUST BE DATED. WITNESS DESIRABLE. LEGALIZATION NOT REQUIRED.

RECORDING OFFICER:

After recording, please return to: **CUSTOMER No. 01933** FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C. 220 Fifth Avenue - 16th Floor, New York, N.Y. 10001-7708 Telephone No.: (212) 319-4900 Facsimile No.: (212) 319-5101

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NO. 5603 P. 4

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Page #2

ASSIGNMENT

INVENTOR:SIGNATURE	DATE	POST OFFICE ADDRESS	
Sign: Takachi Friji	Date: Nov./22/2007	c/o NEC Infrontia Corporation 6-1, Kitamikata 2-chome, Takatsu-ku, Kawasaki-shi, Kanagawa, Japan	
Type: Takaaki FUJII	Witness:		
sign: M. Humi	Date: Nov / 15 / 2007	c/o NEC Infrontia Corporation 6-1, Kitamikata 2-chome, Takatsu-ku, Kawasaki-shi, Kanagawa, Japan	
Type: Masaru KUNII	Witness:	· · · · · · · · · · · · · · · · · · ·	
Sign: Jun Tamateu	Date: Neu/ 15/2-7	c/o NEC Infrontia Corporation 6-1, Kitamikata 2-chome, Takatsu-ku, Kawasaki-shi, Kanagawa, Japan	
Type: Jun TAMATSU	Witness:		
sign: Fumiyoshi Toyoshima	Date: Dec / 3 / 200 7	c/o NEC Infrontia Corporation 6-1, Kitamikata 2-chome, Takatsu-ku, Kawasaki-shi, Kanagawa, Japan	
Type: Fumiyoshi TOYOSHIMA	Witness:		
Sign: M, Murl	Date: Nov. / 18/2007	c/o NEC Infrontia Corporation 6-1, Kitamikata 2-chome, Takatsu-ku, Kawasaki-shi, Kanagawa, Japan	
Type: Nacki MORI	Witness:		
Sign: Noviski Nozaki	Date: Nov / 15/200 4	c/o NEC Infrontia Corporation 6-1, Kitamikata 2-chome, Takatsu-ku, Kawasaki-shi, Kanagawa, Japan	
Type: Noriaki NOZAKI	Witness:		
sign: H. Kamerawa	Date: NOV / 15/2007	c/o NEC Infrontia Corporation 6-1, Kitamikata 2-chome, Takatsu-ku, Kawasaki-shi, Kanagawa, Japan	
Type : Hiroshi KAMEZAWA	Witness:		
Sign: Toshiki Japeda.	Date: NON/30/200'7	c/o NEC Design, Ltd. Shinagawa Seaside East Tower 4-12-8, Higashi-shinagawa, Shinagawa-ku,	
Type : Toshiki TAKEDA	Witness:	Tokyo, Japan	

29/292,001

PATENT REEL: 020229 FRAME: 0833

RECORDED: 12/10/2007