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U.S. Department of  
United States Patent and TrademarkForm PTO-1395 (Rev. 06/04)  
COMMERCE  
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PATENTS OFFICEHDP Docket No. 5259-000043/NP  
Express Mail Label No. EV 570 162 180 US

To the Director of the U.S. Patents and Trademark Office: Please record the attached documents or the new address(es) below.

## 1. Name of conveying party(ies)/Execution Date(s):

Hitoshi HAYASHI  
Masashi SHIMIZU  
Toshimitsu TSUBAKIExecution Date(s) October 22, 2004Additional name of conveying party(ies) attached? ☐ Yes ☒ No

## 2. Name and address of receiving party(ies)

Name: Nippon Telegraph and Telephone Corporation

Internal Address: \_\_\_\_\_

Street Address: 3-1, Otemachi 2-chome, Chiyoda-kuCity: Tokyo

State: \_\_\_\_\_

Country: Japan Zip: 100-8116Additional Name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

## 4. Application number(s) or patent number(s):

A. Patent Application No.(s)

☒ This document is being filed together with a new application.

B. Patent No.(s)

01/11/2005 GFREY1 00000070 10519858

05 FC:8021 40.00 OP Additional numbers attached? ☐ Yes ☒ No

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

Name: Gregory A. STOBBSInternal Address: Harness, Dickey & Pierce, P.L.C.Street Address: P.O. Box 828City: Bloomfield HillsState: MI Zip: 48303Phone Number: 248-641-1600Fax Number: 248-641-0270Email Address: stobbs@hdp.com6. Total number of applications and patents involved: 17. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

- ☐ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☒ Enclosed  
☐ None required (government interest not affecting title)

## 8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_b. Deposit Account Number 08-0750

Authorized User Name \_\_\_\_\_

## 9. Signature:

December 29, 2004

Gregory A. STOBBS

Signature

Date

Total number of pages including cover  
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3

Name of Person Signing

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Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450PATENT  
REEL: 016797 FRAME: 0836

## ASSIGNMENT OF APPLICATION

Docket Number (Optional)  
5259-043/NP

Whereas, We. (1) Hitoshi HAYASHI; (2) Masashi SHIMIZU; and  
(3) Toshimitsu TSUBAKI

of c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-chome,  
Musashino-shi, Tokyo, Japan

hereafter referred to as applicant, have invented certain new and useful improvements in

COMMUNICATION METHOD FOR NONCONTACT RF ID SYSTEM,  
NONCONTACT RF ID SYSTEM, AND TRANSMITTER AND RECEIVER

☐ for which an application for a United States Patent was filed on \_\_\_\_.  
 Application Number \_\_\_\_/\_\_\_\_.

☐ for which an application for a United States Patent was executed on \_\_\_\_, and

Whereas, NIPPON TELEGRAPH AND TELEPHONE CORPORATION of Japan

herein referred to as "assignee" whose post office address is

3-1, Otemachi 2-chome, Chiyoda-ku, Tokyo, Japan

is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of \_\_\_\_ dollars (\$\_\_\_\_), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent 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 for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 22nd day of October, 2004.  
 at Tokyo, Japan

Hitoshi Hayashi

(Signature) Hitoshi HAYASHI

Masashi Shimizu

(Signature) Masashi SHIMIZU

Toshimitsu Tsubaki

(Signature) Toshimitsu  
TSUBAKI

State of \_\_\_\_\_ ) SS:

County of \_\_\_\_\_ )

Before me personally appeared said \_\_\_\_\_  
and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_  
day of \_\_\_\_\_, 20\_\_\_\_.

Seal

\_\_\_\_\_  
(Notary Public)

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