

02-26-1999

Docket No.: 500.36782X00

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U.S. DEPARTMENT OF
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Patent and Trademark Office

100973581

To the Honorable Commissioner of Patents and Trademarks, Patent and Trademark Office, Washington, D.C. 20503
and original documents or copy thereof.

1. Name of conveying party(ies):

Atsushi MIYASHITA
Seiichi SANO
Toshiyuki AKIYAMA
Nobuo TSUKAMOTO
FEB 16 1999Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date:

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

Name: Hitachi Denshi Kabushiki Kaisha

Street Address: 1, Kanda Izumi-cho, Chiyoda-ku

City: Tokyo 101:

Country: Japan

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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:

A. Patent Application No.(s)
09/206,406
December 7, 1998

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP

Internal Address:

Street Address: 1300 North Seventeenth Street
Suite 1800

City: Arlington State: VA Zip: 22209

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)\$40.00

- ☒ Enclosed
☒ Any deficiencies may be charged to deposit account
☐ Authorized to be charged to deposit account

8. Deposit account number: 01-2135

(Attach duplicate copy of this page if paying by deposit account)

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9. 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.*Carl I. Brundidge

Name of Person Signing

Signature

February 16, 1999

Date

Attorney Registration No. 29,621

Total number of pages including cover sheet, attachments, and document: 2

OMB No. 0651-0011 (exp. 4/94)

PATENT
REEL: 9778 FRAME: 045402/22/1999 RTSEDATE 0000121 09206406 40.00 00
02 FC-301

ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Atsushi MIYASHITA, Seiichi SANO, Toshiyuki AKIYAMA, Nobuo TSUKAMOTO, and Tatuhiro NAKADA,

citizens of Japan by HITACHI DENSHI KABUSHIKI KAISHA, a corporation organized under the laws of Japan,

located at 1 Kanda Izumi-cho, Chiyoda-ku, Tokyo 101, Japan,

receipt of which is hereby acknowledged, we, the said Atsushi MIYASHITA, Seiichi SANO, Toshiyuki AKIYAMA, Nobuo TSUKAMOTO, and Tatuhiro NAKADA,

do hereby sell and assign to said HITACHI DENSHI KABUSHIKI KAISHA,

~~their~~ successors and assigns, all our right, title and interest, in and for the United States of America, its in and to "DATA TRANSMITTING METHOD AND DATA TRANSMITTING APPARATUS ACCOMPANIED WITH A PLURALITY OF TRANSMITTING OR RECEIVING ANTENNAS"

invented by us and described in the application for United States Letters Patent therefor, ~~XXXXXXXXXX~~ U.S. Serial No. 09/206,406 filed on December 7, 1998

and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI DENSHI KABUSHIKI KAISHA,

~~their~~ Successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made;

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI DENSHI KABUSHIKI KAISHA.

Signed on the dates indicated aside our signatures:

INVENTORS (発明者フルネームサイン)	Date Signed (署名日)	Witnesses (立会人サイン)
1) <u>Atsushi Miyashita</u> (Atsushi MIYASHITA)	January 29, 1999	<u>Hiroto Suzuki</u>
2) <u>Seiichi Sano</u> (Seiichi SANO)	January 29, 1999	<u>Hiroto Suzuki</u>
3) <u>Toshiyuki Akiyama</u> (Toshiyuki AKIYAMA)	January 29, 1999	<u>Hiroto Suzuki</u>
4) <u>Nobuo Tsukamoto</u> (Nobuo TSUKAMOTO)	January 29, 1999	<u>Hiroto Suzuki</u>
5) <u>Tatuhiro Nakada</u> (Tatuhiro NAKADA)	January 29, 1999	<u>Hiroto Suzuki</u>
6) _____ ()	_____	_____
7) _____ ()	_____	_____
8) _____ ()	_____	_____

PATENT

RECORDED: 02/16/1999

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