



3/13/09

03-18-2009



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Docket No.: 075608-0015

To the Director of the U. S. Patent and T

documents or the new address(es) below.

1. Name of Conveying Party(ies)

Nobuo ABE

Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No

3. Nature of Conveyance/Execution Date(s)

Execution Date(s): February 16, 2009

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

4. Application or patent number(s):

A. Application No.

12/340,245 filed on December 19, 2008

2. Name and address of receiving party(ies)

Name: HITACHI COMMUNICATION
TECHNOLOGIES, LTD.

Internal Address:

Address: 26-3, Minami Ooi 6-chome, Shinagawa-ku,
Tokyo, JAPAN

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

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

B. Patent No(s).

Additional numbers attached? ☐ Yes ☐ No

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

Name: MCDERMOTT WILL & EMERY LLP

Internal Address:

Street Address: 600 13th Street, N.W.

City: Washington State: D. C. Zip: 20005-3096

Phone Number: 202.756.8000

Fax Number: 202.756.8087

Email Address:

6. Total number of applications and patents involved:

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)

8. Payment Information:

- a. Credit Card Last 4 Numbers _____
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Authorized Signatory Name _____
03/17/2009 HITACHI 500417 12340245
01 FEB 2009 40.00 DA

9. Signature. *Keith E. George* Reg. No. 51,321

Keith E. George 34,111

March 13, 2009

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and documents:

2

ASSIGNMENT

(譲 渡 証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by Hitachi Communication Technologies, Ltd.
a corporation organized under the laws of Japan,
located at 26-3, Minami Ooi 6-chome, Shinagawa-ku, Tokyo, Japan,
receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi Communication Technologies, Ltd.
its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

PROCESSING MODULE, ERROR CORRECTION DECODING CIRCUIT, AND PROCESSING METHOD FOR ERROR LOCATOR POLYNOMIAL

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, 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 Communication Technologies, Ltd.
its 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 me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the 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 I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi Communication Technologies, Ltd.

Signed on the date(s) indicated aside our signatures:

INVENTOR(S)
(発明者フルネームサイン)

Date Signed
(署名日)

1) <u>Nobuo ABE</u> Nobuo ABE	<u>2/16/09</u>
2) _____	_____
3) _____	_____
4) _____	_____
5) _____	_____
6) _____	_____
7) _____	_____
8) _____	_____
9) _____	_____
10) _____	_____