PATENTS ONI	Y (ref	OG 7/2	8/92

## To the Honorable Comm Please record the attach

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2.

arks: :hereof.

1. Name of Party(ies) conveying an
 interest:

Name and Address of Party(ies) receiving an interest:

Satoshi HATANAKA; Nobuhito MATSUYAMA;

HITACHI, LTD.

04-20-1999

6, Kanda Surugadai 4-chome Chiyoda-ku, Tokyo, JAPAN and

HITACHI INFORMATION TECHNOLOGY CO., LTD. 1, Horiyamashita, Hadano-shi, Kanagawa-ken, JAPAN

Kazuo SUGAI; Yukisada YAMAKAWACGO

3. Description of the interest conveyed:

Assignment

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

Additional sheet attached? \_\_\_\_ Yes XXX No

If this document is being filed together with a new application, the execution date of the application is:

DATE

A. Patent Application No.(s)

B. Patent No.(s)

09/266,635

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

Thomas E. Beall, Jr.
Fay, Sharpe, Beall,
Fagan, Minnich & McKee
104 East Hume Avenue
Alexandria, Virginia 22301

- 6. Number of applications and patents involved: One
- 7. Amount of fee enclosed or authorized to be charged: \$40.00
- 8. The Commissioner is hereby authorized to charge Deposit Account No. 02-1540 if no check is attached.

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- 9. Execution date of attached document: March 1, 1999
- 10. To the best of my knowledge and belief, I declare under penalty of perjury under the laws of the United States of America that the foregoing information is true and correct and that any attached copy is a true copy of the original document.

John R. Mattingly

Name of Person Signing

Signature

April 9, 1999

ate

Total number of pages being submitted: 2

PATENT REEL: 9897 FRAME: 0161

## ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Satoshi HATANAKA, Nobuhito MATSUYAMA, Kazuo SUGAI, and Yukisada YAMAKAWA,

citizens of Japan by HITACHI, LTD., and Hitachi Information Technology Co., Ltd., corporations organized under the laws of Japan,

located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, and 1, Horiyamashita, Hadano-shi, Kanagawa-ken, Japan, respectively,

receipt of which is hereby acknowledged, we, the said Satoshi HATANAKA, Nobuhito MATSUYAMA, Kazuo SUGAI, and Yukisada YAMAKAWA,

do hereby sell and assign to said HITACHI, LTD., and Hitachi Information Technology Co., Ltd.,

their successors and assigns, all our right, title and interest, in and for the United States of America, in and to "DATA PROCESSING APPARATUS AND NETWORK RELAYING APPARATUS"

invented by us 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 extentions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., and Hitachi Information Technology Co., Ltd.,

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, extention, 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, LTD., and Hitachi Information Technology Co., Ltd.

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)	Latoshi Natanaka	March 1, 1999	Galer Kanes
2)	(Satoshi HATANAKA) Nobuhito matsuyama	March 1, 1999	Labru Kamar
3)	(Nobuhito MATSUYAMA	March 1, 1999	Salir Komat
4)	(Kazuo SUGAI ) Yukisada Yamahawa	March 1, 1999	Salin Konais
5)	(Yukisada YAMAKAWA		P. approximation of the Contract of the Contra
6)	( )		
-,	(		PATENT

**RECORDED: 04/09/1999** 

REEL: 9897 FRAME: 0162