102127185 OMB No. 0651-0027 (exp. 5/31/2002)

Reference: 572.41403X00

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): SAINOMOTO, YOSHITAKA HIGUCHI, HIDEMITSU IKEDA, NAOYA YOSHINO, SHIGEKI INAGAKI, YUKIHIDE Additional name(s) of conveying party  3. Nature of conveyance:  Assignment Security Agreement  Change of Name	2. Name and address of receiving party(ies)  Name: HITACHI, LTD. Internal  Address: 6, Kanda Surugadai 4-chome, Chiyoda-ku  Street Address:  City: Tokyo, JAPAN State:Zip:  Other
☐ Other	
Execution Date: May 24, 27 & 30, 2002.	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)  B. Patent Registration No.(s)	
10/093,527, filed March 11, 2002	
I Additional number(s) attached ☐ Yes ☒ No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved 1
Name: Antonelli, Terry, Stout & Kraus, LLP	7. Total fee (37 CFR 3.41) \$40.00
Internal Address:	☑ Authorized to be charged to deposit account
1300 North Seventeenth Street Suite 1800 Arlington, VA 22209	8. Deposit account number:
USA	01-2135
City: State: Zip:	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
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, Reg# 29,621  Date	
Name of Person Signing	
Total number of pages including cover sheet, attachments, and document: 2  Mail documents to be recorded with required cover sheet information to:	
Mail dominants to be recorded with	••••••••••••••••••••••••••••••••••••••

Commissioner of Patent & Trademarks, Box Assignments
Washington, D.C. 20231

06/13/2002 MBIZUNES 00000111 10093527

Form PTO-1595

(Rev. 03/01)

02 FC1581

40.00 DP

## 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, LTD., a corporation organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

## A PACKET ROUTING APPARATUS AND A METHOD OF ROUTING A PACKET

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, 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, LTD.

Signed on the date(s) indicated aside signatures:

INIVENTOR/SV

RECORDED: 06/10/2002

(発明者フルネームサイン)	(署名日)
1) Yoshitaka Sainemoto	24/5/2002
2) Midemiton Higuchi	24/5/2002
3) <u>Navya Ukeda</u>	24/5/2002
4) Street Joshino	30/5/ 2002
5) Jukihide Inagaki	27/5/2002
6)	
7)	
8)	
9)	
10)	

PATENT REEL: 012986 FRAME: 0704

Data Cianad