

12-22-2000

H-738



PATENTS ONLY (ref OG 7/28/9

101559873

To the Honorable Commissioner of Patents and Trademarks:
Please record the attached original document or copy thereof.

1. Name of Party(ies) conveying an interest: 2. Name and Address of Party(ies) receiving an interest:

Katsuya TANAKA
Masayoshi YAGYU
Tatsuya SAITO
Tetsuya UEMURA
Tomohisa IWANAGA
Hiroki YAMASHITA
Takeshi KATO



HITACHI, LTD.
6, Kanda Surugadai 4-chome
Chiyoda-ku, Tokyo, JAPAN

3. Description of the interest conveyed: Assignment

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

Additional sheet attached? ☐ Yes ☒ 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)

09/220,372

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

John R. Mattingly
Mattingly, Stanger & Malur, P.C.
104 East Hume Avenue
Alexandria, Virginia 22303

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. 50-1417 if no check is attached.

DO NOT USE THIS SPACE

9. Execution date of attached document: March 3, 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.

Shrinath Malur
Name of Person Signing

John R. Mattingly
Signature

December 5, 2000
Date

Total number of pages being submitted: _____

PATENT
REEL: 011362 FRAME: 0494

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 (herein 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 to the United States of America, in and to:

LOW NOISE INTEGRATED CIRCUIT DEVICE FOR REDUCING A NOISE ON
LSI POWER SUPPLY NETS TO SUPPLY ELECTRIC CHARGES REQUIRED TO
OPERATE IC

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, secured on even date herewith, and all United States Letters Patent which may be granted thereon, and all divisions, continuations and extensions hereof, 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, renewed 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 as the signature(s):

INVENTOR(S)
(発明者フルネームサイン)

Date Signed
(年月日)

Witnesses
(立会人サイン)

1) <u>Katsuya Tanaka</u>	March 3, 1999	<u>Shiroki Yamashita</u>
2) <u>Masayoshi Yagyu</u>	March 3, 1999	<u>Shiroki Yamashita</u>
3) <u>Tatsuya Arita</u>	March 3, 1999	<u>Shiroki Yamashita</u>
4) <u>Tatsuya Anura</u>	March 3, 1999	<u>Shiroki Yamashita</u>
5) <u>Toruhiro Kurogawa</u>	March 3, 1999	<u>Shiroki Yamashita</u>
6) <u>Shiroki Yamashita</u>	March 3, 1999	<u>Shiroki Yamashita</u>
7) <u>Takashi Arita</u>	March 3, 1999	<u>Shiroki Yamashita</u>
8) _____	_____	_____
9) _____	_____	_____
10) _____	_____	_____