

A/D 581-40

10/471745

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Washington, D.C. 20231

Commissioner of Patents & Trademarks

02-04-2004

Form PTO-1595

RE

U.S. DEPARTMENT OF COMMERCE

(Rev. 03/01)

9-24-03



U.S. PATENT AND TRADEMARK OFFICE

To the honorable Commissioner of Patents and Trademarks

102660973

original document or copy thereof:

1. Name of Conveying Party(ies):

Tadashi HONDA
Katsumi SEKINE
Shigeru WATANABE

2. Name and Address of Receiving Party(ies):

Name: NOK CORPORATION
Street Address: 12-15, Shibadaimon 1-chome
Street Address: Minato-ku
City: Tokyo
State/Country: Japan Postal Code: 105-8585

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

Additional name(s) and addresses attached? Yes No

3. Nature of Conveyance:

- Assignment Change of Name
- Security Agreement Other:
- Merger

Execution Date: 08-26-2003, 08-22-2003 and 08-08-2003

4. Application Number(s) or Patent Number(s):

10471745

Assignment is being filed together with new application and the first execution date of application is : 08-08-2003

Application has been filed already and the application filing date is:

A. Patent Application Number(s):

B. Issued Patent Number(s):

Additional numbers attached? Yes No

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

CUSTOMER NUMBER 00136 -or-

JACOBSON HOLMAN PLLC
400 Seventh Street, N.W.
Washington, D.C. 20004-2218
Tel. 202-638-6666

Attorney Docket Number: P69154US0

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$ 40.00

- Enclosed
- Any deficiencies in enclosed fees are authorized to be charged to Deposit Account No. 06-1358.

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8. 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.

John C. Holman 22,769

September 24, 2003

Name of Person Signing, Reg. No.

Signature

Date

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

JCH 103-2/02

PATENT
REEL: 014937 FRAME: 0719

UNITED STATES OF AMERICA - ASSIGNMENT

- 5) Insert Name(s) of Inventors (1) Tadashi Honda
 (2) Katsumi Sekine
 (3) Shigeru Watanabe
 (4) _____ and
 (5) _____

In consideration of the sum of one dollar (\$1.00), and other good and valuable considerations paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, transfers and sets over to

-) Insert Name of Assignee (6) NOK CORPORATION
) Insert Address of Assignee (7) of 12-15, Shibadaimon 1-chome, Minato-ku, Tokyo, 105-8585, Japan
) Insert Legal Entity and State or Country (e.g., a corporation or citizen of Japan) (8) a corporation of Japan
) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number (9) THRUST BEARING

for which the undersigned has (have) executed an application for patent in the United States of

- 0) Insert Date of signing of Application, or filing date and Serial No., if known (10) Said application having been executed/filed on _____ (and assigned Serial No. _____)

- 1) The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing or divisional applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this any continuing or divisional applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims provisions of the International Union for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the United States resulting from this application or any continuing or divisional applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute any agreement in conflict herewith.
- 6) Assignor hereby further assigns to Assignee all claims and causes of action for infringement of the patent rights assigned herein, including the right to sue for, and collect damages for, any and all acts of past and future infringement.
- 7) The undersigned hereby grant(s) the law firm of Jacobson Holman PLLC, 400 Seventh Street, N.W., Washington, D.C. 20004, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

ate <u>August 26, 2003</u>	Name of Inventor	<u>Tadashi Honda</u> typed name	<u>Tadashi Honda</u> signature	(SEAL)
ate <u>August 22, 2003</u>	Name of Inventor	<u>Katsumi Sekine</u> typed name	<u>Katsumi Sekine</u> signature	(SEAL)
ate <u>August 8, 2003</u>	Name of Inventor	<u>Shigeru Watanabe</u> typed name	<u>Shigeru Watanabe</u> signature	(SEAL)
ate <u>0</u>	Name of Inventor	_____ typed name	_____ signature	(SEAL)
ate _____	Name of Inventor	_____ typed name	_____ signature	(SEAL)

This assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here:

Additional inventor's names and _____
 on a separate sheet. Witness _____
 Witness _____

LAW OFFICES OF
JACOBSON HOLMAN
 PROFESSIONAL LIMITED LIABILITY COMPANY
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