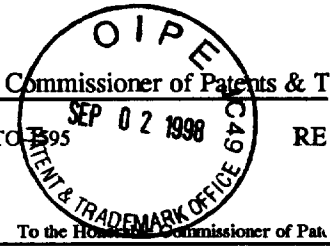


9-2-98



09-16-1998

Washington, D.C. 20231

FORM PTO-595 (Rev. 6-93) RE To the Honorable Commissioner of Pat.



100828832

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Koichi YOSHIHARA

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

3. Nature of conveyance:

- Assignment, Merger, Security Agreement, Change of Name, Other Resubmittal of Assignment Document

Execution Date: April 15, 1998

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

Name: NOK Corporation, Street Address: 12-15, Shiba Daimon, 1-Chome, Minato-ku, City: Tokyo 105-8585, State/Country: JAPAN

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)/Application Date

09/050,979 filed on March 31, 1998

B. Patent No.(s)/Patent Date

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

Jacobson, Price, Holman & Stern, 400 7th Street, N.W., Washington, DC 20004, Tel. 202-638-6666

Attorney Docket No. P61973US0

6. Number of applications and patents involved:

1

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7. Total fee (37 CFR 3.41)..... \$

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FORM PTO-1595

(Rev. 6-93)

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MEL 6-2-98

1. Name of conveying Party(ies):

Koichi YOSHIHARA

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

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

Name: NOK Corporation

Street Address: 12-15, Shiba Daimon, 1-Chome, Minato-Ku

City: Tokyo

State/Country: Japan

Zip: 105-8585

AND

Name:

Street Address:

City:

State/Country:

Zip:

Additional

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

3. Nature of conveyance:

Assignment

Merger

Security Agreement

Change of Name

Other _____

Execution Date: April 15, 1998

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400 7th Street, N.W.
Washington, DC 20004
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6. Number of applications and patents involved:

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7. Total fee (37 CFR 3.41)..... \$ 40.00

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~~06/09/1998 BHINES 00000038 061358 09050979~~

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UNITED STATES OF AMERICA—ASSIGNMENT

(1-6) Insert Name(s) of Inventors (1) Koichi Yoshihara (2) (3) (4) (5) and (6)

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 agree(s) to assign, transfer and set over to

(7) Insert Name of assignee (7) NOK Corporation (8) Insert Address of Assignee (8) of 12-15, Shiba Daimon, 1-Chome, Minato-Ku, Tokyo 105-8585 Japan (9) Insert Legal Entity and State or Country (e.g., a corporation or citizen of Japan) (9) a corporation of Japan (hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention known as

(10) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number (10) LIQUID CUTOFF VALVE UNIT for which the undersigned has (have) executed an application for patent in the United States of America

(11) Insert Date of Signing of Application, or filing date and Serial No., if known (11) Said application having been ~~executed~~/filed on March 31, 1998 (and assigned Serial No. 09/050,979)

1) The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing or divisional applications thereof 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 application or 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 or 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 Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of 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) The undersigned hereby grant(s) the law firm of Jacobson, Price, Holman & Stern, 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).

Date April 15, 1998 Name of Inventor Koichi Yoshihara Koichi Yoshihara (SEAL) typed name signature

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 signatures on a separate sheet. Witness Witness

LAW OFFICES OF JACOBSON, PRICE, HOLMAN & STERN PROFESSIONAL LIMITED LIABILITY COMPANY THE JENIFER BUILDING 400 SEVENTH STREET, N.W. WASHINGTON, D.C. 20004