

1111
10/14/99

710581-46

09/402484
514 Rec'd PCT/PTO 14 OCT 1999

Form PTO-1595
RECORDATION FORM COVER SHEET

01-03-2000



U.S. Department of Commerce
Patents & Trademark Office

Attorney Docket No. P806-9026
Date: October 14, 1999

101235905

To the honorable Commissioner of Patents and Trademarks:
Please record the attached original documents or copy thereof

1. Name of conveying party(ies)
Yoshihiro IKEFUJI; Satoshi YOSHIOKA
Additional name(s) of conveying party(ies) attached?
 Yes No

2. Name and address of receiving party(ies):
Name: ROHM CO., LTD.
Internal Address: _____
Street Address: 21, Sain Mizosaki-cho,
Ukyo-ku, Kyoto-shi, Kyoto 615-8585, Japan
City: _____ State: _____ Zip: _____
Additional name(s) & address(es) attached?
 Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: October 8, 1999

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: October 8, 1999
A. Patent Application No.(s) New Application B. Patent No.(s)
Additional numbers attached? Yes No

09/402484

5. Name and address of party to whom correspondence concerning document should be mailed:
WIKALDO, OPPENHEIM, MURRAY & ORAM LLP
Internal Address: 740, 02, DE
Street Address: Metropolitan Square, 655 15th St., N.W.,
Suite 330 - G Street Lobby
City: Washington State: DC Zip: 20005-5701

6. Total number of applications and patents involved:
1
7. Total fee (37 CFR 3.41)..... \$ 40.00
 Included in attached Check #21082
 Any additional fees are authorized to be charged to deposit account
8. Deposit account number:
14-1060
(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.
George E. Oram, Jr. October 14, 1999
Name of Person Signing Signature Date
Reg. No. 27,931
Total number of pages including cover sheet, attachments and document: 3

ATTORNEY DOCKET NO.

ASSIGNMENT

Application No. _____

Filed _____

Insert Name(s)
of Inventor(s) ➡

WHEREAS, Yoshihiro IKEFUJI and Satoshi YOSHIOKA

Insert Title
of Invention ➡

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in _____

DATA COMMUNICATION APPARATUS, DATA COMMUNICATION SYSTEM,

AND DATA COMMUNICATION METHOD

Insert Date
of Signing of
Application ➡

for which an application for Letters Patent of the United States of America has been executed by the undersigned under 35 U.S.C. 371 resulting from the International Application No. PCT/JP 98/01733; filed April 15, 1998,

on October 8, 1999; and

Insert Name
of Assignee ➡

WHEREAS, ROHM CO., LTD.

Insert Address
of Assignee ➡

of 21, Saiin Mizosaki-cho, Ukyo-ku, Kyoto-shi, Kyoto 615-8585 Japan

CHECK BOX
IF APPROPRIATE ➡

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

434504

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) the request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the 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.

The undersigned hereby grant(s) the law firm of Nikaido, Marmelstein, Murray & Oram LLP 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

Date October 8, 1999 Name of Inventor *Yoshihiro Ikefuji*
 (signature) Yoshihiro IKEFUJI

Date October 8, 1999 Name of Inventor *Satoshi Yoshioka*
 (signature) Satoshi YOSHIOKA

Date _____ Name of Inventor _____
 (signature)

Date _____ Name of Inventor _____
 (signature)

Date _____ Name of Inventor _____
 (signature)

Date _____ Name of Inventor _____
 (signature)

Date _____ Name of Inventor _____
 (signature)

Date _____ Name of Inventor _____
 (signature)

Date _____ Name of Inventor _____
 (signature)