







Form PTO-1595 REC U.S. DEPARTMENT OF COMMERCE (Rev. 03/01) U.S. Patent and Trademark Office PATENTS UNL OMB No. 0651-0027 (exp. 5/31/2002) Atty Docket No.: FUJA 17.393 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Name and address of receiving party(ies) Fujitsu Limited 1) Shigefumi Masuda 2) Hiroo Tamura 3) Minoru Ishida 4) Kazunari Inoue 5) Takayuki Tyou Internal Address: ____ 1-1 Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa, Japan 211-8588 3. Nature of conveyance: Assignment ■ Merger Street Address: Security Agreement ☐ Change of Name Other____ May 24, 2000 City:_____ State:____ Zip:____ Execution Date: Additional name(s) & address(es) attached? 4 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 No.(s) 09/589,426 Additional numbers attached? The Yes The No. 6. Total number of applications and patents involved: [1] 5. Name and address of party to whom correspondence concerning document should be mailed: 40.00 KATTEN MUCHIN ZAVIS ROSENMAN 7. Total fee (37 CFR 3.41).....\$___ IP Department 15th Fl. L Enclosed Internal Address:_____ Authorized to be charged to deposit account 8. Deposit account number: 575 Madison Avenue Street Address:__ 50-1290 (Attach duplicate copy of this page if paying by deposit account) New York City:___ State: 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. February 23, 2005 Thomas J. Bean Name of Person Signing Date Total number of pages including cover sheet, attachments, and documents:

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Mail documents to be recorded with required cover sheet information to: 09589426 Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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CONTINUATION OF RECORDATION FORM COVER SHEET

Continuation of Item 1. - Name of Conveying Parties

Additional Names of Conveying Party(ies):

Continuation of Item 2. - Name and address of receiving parties

Additional Receiving Party(ies):

Name: Miharu Communications Co., Ltd.

Address: 1285, Iwase, Kamakura-city, Kanagawa, Japan

Continuation of Item 4. – Application numbers or patent numbers

Continuation of Item 4 A. – Additional Patent Application No.(s):

Continuation of Item 4 B. – Additional Patent No.(s):

Attorney Docket No.: FUJA 17.393

11116208.01

PATENT REEL: 016311 FRAME: 0692

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by FUJITSU LIMITED (Insert ASSIGNEE's 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Name(s) Address(es)) Kanagawa 211-8588, Japan Miharu Communications Co., Ltd. 1285, Iwase, Kamakura-city, Kanagawa, Japan (hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled INGRESS NOISE CONTROL SYSTEM AND INGRESS NOISE BLOCKING DEVICE (Title of Invention) relating to International Patent Application PCT/JP and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was: (Insert date (a) executed on of execution of application, (b) filed on) is hereby authorized to insert in (b) the specified if not Serial No. concurrent) and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)*). The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). Shiqefumi Masuda May 24, 2000 Hiroo Tamura 2000 TYPE NAME Minoru Ishida May 24, 2000 (TYPE NAME) Kazunari Inoue May 24, 2000 azunari O (TYPE NAME) (DATE) Takayuki Tyou May 24, 2000 (TYPE NAME) (SIGNATURE) (TYPE NAME) (DATE)

(TYPE NAME)

(TYPE NAME)

PATENT REEL: 016311 FRAME: 0693

(DATE)

(DATE)

RECORDED: 02/22/2005

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