Attorney Docket No. 011560

11-28-2001

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Submission type:

XX New

Conveyance type:

XX Assignment

Conveying Party(ies):

Execution Date

First party

Name:

MAKIYAMA, Soichiro

October 19, 2001

Second party

Name: YOSHIDA, Hiroshi

October 19, 2001

Third party

Name:

Fourth party

Name:

Fifth party

Name:

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

Receiving Party (ies):

First party

Name: SANYO ELECTRIC CO., LTD.

Address: 5-5, Keihanhondori 2-chome, Moriguchi-shi, Osaka, Japan

Second party

Name: SANYO TUNER INDUSTRIES CO., LTD.,

Address: 1-1, Sanyocho, Daito-shi, Osaka, Japan

Additional name(s) & address(es) attached? Yes ___ No XX

Domestic Representative Name and Address (Enter for the first Receiving Party only)

> ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006

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PATENT

REEL: 012317 FRAME: 0656

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| Correspondent Name and Address ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006 | | | | | |
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| Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX | | | | | |
| A. Patent Application No.(s) ## B. Patent No.(s) ## | | | | | |
| If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: <u>October 19, 2001</u> (Do not recite both application and patent numbers.) | | | | | |
| Patent Cooperation Treaty (PCT) PCT | | | | | |
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| Fee Amount Fee Amount for Properties Listed (37 CFR 3.41) \$40.00 | | | | | |
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| November 21, 2001 Date 29,988 Registration No. | | | | | |

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PATENT REEL: 012317 FRAME: 0657

| Armstrong. | Westerman. | Hattori. | McLeland | & | Naughton |
|-------------|------------|----------|----------|---|-----------|
| WITTING ORE | Westerman. | MALLULIA | MCLEIMIU | œ | HARRANTOL |

| , <i>r</i> | | Docket No. | | | | |
|--|---|--|---------------------------------|--|--|--|
| | U.S. ASSIGNM | ENT | · | | | |
| | IN CONSIDERATION of the sum consideration paid to the undersigned in | of One Dollar (\$1.00), and of oventor(s) (hereinafter ASSIGNO | other good and valuabl R) by | | | |
| (Insert ASSIGNEE's Name(s) Address(es)) | Sanyo Electric Co., Ltd. 5-5, Keihanhondori 2-chome, Moriguchi-shi, Osaka, Japan Sanyo Tuner Industries Co., Ltd. 1-1, Sanyocho, Daito-shi, Osaka, Japan (hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOI hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled | | | | | |
| (Title of Invention) | INGRESS-EGRESS MONITORING SYSTEM | | | | | |
| (*If the assignment is being filed after the filing of the application, this | for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below: | | | | | |
| section must be | 'filed on, Serial No (Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the serie | | | | | |
| completed) | (Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the serie code, serial number and/or filing date hereon, when known) | | | | | |
| | and all Letters Patent of the United States to be obtained therefor on said application or an continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms fo which the same may be granted. | | | | | |
| | The ASSIGNOR agrees to execute all papers necessary in connection with the application and an continuation, divisional, reissue or reexamination applications thereof and also to execute separat assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient. The ASSIGNOR agrees to execute all papers necessary in connection with any interference litigation, or other legal proceeding which may be declared concerning this application or an continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issue thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producin evidence and proceeding with such interference, litigation, or other legal proceeding. | | | | | |
| | IN WITNESS WHEREOF, the under | signed inventor(s) has (have) affix | ed his/her/their signature(s) | | | |
| (0) | | | | | | |
| (Signatures) | (SIGNATURE) | Soichiro Makiyama | (DATE) | | | |
| | | (TYPE NAME) | _ | | | |
| | Hiroshi Joshida | Hiroshi Yoshida | Oct. 19.2001 | | | |
| | (SIGNATURE) | (TYPE NAME) | (DATE) | | | |
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