Docket No.: YKI-0182

| FORM PTO-1595 (Modified) (Rev. 03-01) | RECORDATION FORM COVER SHEET | | | U.S. DEPARTMENT OF COMMERCE | | |
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| OMB No. 0651-0027 (exp.5/31/2002) P0BA/REV03 | PATENT | S ONLY | | Patent and Trademark Office | | |
| Tab settings → → ▼ | ▼ | Y | ▼ | ▼ | ▼ | |
| To the Director of the United States Patent 1. Name of conveying party(ies): Kyoji Ikeda | and Trademark Offic | Name and a Name: Sanyo | the attached originaddress of received Electric Co., Ltd., Keihan-Hondor | ving party(ies): | | |
| Additional names(s) of conveying party(ies) | ☐ Yes ☒ No | | | | | |
| | • | City: Osaka Country: JAP Additional name(s | AN s) & address(es) | te/Prov.: ZIP: Yes | 1174 | |
| Patent Application No. Filing date 11/183,343 July 18, 200 | 5 | B. Pat | tent No.(s) | | | |
| | Additional numbers | ☐ Yes ∑ | ☑ No | | | |
| Name and address of party to whom correst concerning document should be mailed: | spondence | 6. Total numbe | er of applications | s and patents in | volved: 1 | |
| Name: Joel T. Chariton Registration No. 52,721 Address: Cantor Colburn LLP 88 Griffin Road South | 7. Total fee (37 CFR 3.41):\$ 40.00 □ Enclosed - Any excess or insufficiency should be credited or debited to deposit account □ Authorized to be charged to deposit account | | | | | |
| | | 8. Deposit acc | ount number: | | - | |
| City: Bloomfield State/Pr | rov.: <u>CT</u> | 06-1130 | | | | |
| Country: USA ZIP: 06 | 002 | (Attach duplic | cate copy of this pag | je if paying by depo | sit account) | |
| 9. Statement and signature. To the best of my knowledge and belief, the of the original document. Joel T. Charlton Name of Person Signing Total number of | | Signature | Mr. | August/3 | 8, 2005 | |

REEL: 016646 FRAME: 0657

ASSIGNMENT

| WHEREAS, I/WE | | | | | |
|------------------------------|---------------------|---------------------------|-----------------------|----------------------------|------------------|
| Kyoji IKEDA , re | siding at Yoro | District, Gifu, Ja | pan | | 1 |
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| have invented certain nev | v and useful imp | provements in: | | | |
| Title: SEMICONDUCT | OR DEVICE, | DISPLAY APPARAT | us, and displ | AY APPARATUS | |
| for which I/WE have file | d an application | for Letters Patent of the | ne United States: | | |
| | | CTRIC CO., LTD. | | rganized and existing | under |
| the laws of Japan | | | | .Darring array or reserved | , |
| 5-5, Keihan-Hondori | 2-chome. Morig | ruchi-shi. Osaka. Ta | าวลท | | |
| is desirous of acquiring a | | | | and to the said inven- | tion and |
| the Letters Patent to be o | | | · | | |
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| of one (\$1.00) dollar to n | ne/us in hand pai | id, and other good and | valuable considerat | ions, the receipt of al | l of |
| which is hereby acknowl | edged, I/We, the | e said Kyoji IKEDA | | and | |
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| States and in all foreign of | countries, includ | ing priority rights, as f | ully set forth and de | scribed in said applic | ation; |
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| jeopardize the validity of | : me application | or any patent issuing the | nereon. | | |
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| Date: Aug. 15, 200 | | 4 4 | L.S. | | |
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PATENT REEL: 016646 FRAME: 0658

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