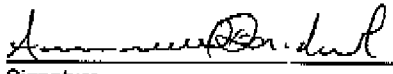


Substitute Form PTO-1595
 Attorney Docket No.: 14699-019001
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| 3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 04/14/2004 | Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| 4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): 10/823,004 B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | |
| 5. Name/address of party to whom correspondence concerning document should be mailed: SAMUEL BORODACH Fish & Richardson P.C. 45 Rockefeller Plaza, Suite 2800 New York, New York 10111 | 6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. | |
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For good and valuable consideration, the receipt and
sufficiency of which are hereby acknowledged, the
undersigned hereby assign(s) over to:

Sanyo Electric Co., Ltd.

住所

Having the address:

5-5 keihanhondori 2-chome, Moriguchi-shi,
Osaka 570-8677, Japan

(以下「譲渡人」と呼ぶ) と、その継承人および譲受人に
対して、
(発明の名称)

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Attorney Docket No.: 14699-019001

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シリアル・ナンバー:

登録年月日:

Serial No.: 10/823,004 Filing Date: 4/13/2004

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2. The undersigned hereby 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 Convention for Protection of Industrial Property of similar agreements.

3. The undersigned hereby agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the ASSIGNEE.


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| | | | |
|--------------|--------------------|--------------------------------|--|
| _____ 年月日 | _____ 氏名 (楷書) : | <u>April, 14, 2004</u> Date |  Typed Name Takao Myono |
|--------------|--------------------|--------------------------------|--|

| | | | |
|--------------|--------------------|--------------------------------|--|
| _____ 年月日 | _____ 氏名 (楷書) : | <u>April, 14, 2004</u> Date | <u>Yoshitaka Onaya</u> Typed Name Yoshitaka Onaya |
|--------------|--------------------|--------------------------------|--|

| | | | |
|--------------|--------------------|---------------|---------------------|
| _____ 年月日 | _____ 氏名 (楷書) : | _____ Date | _____ Typed Name |
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|--------------|--------------------|---------------|---------------------|
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