PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
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| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| Junichi UJII | 10/12/2011 |
| Megumi KUWABARA | 10/12/2011 |

RECEIVING PARTY DATA

| Name: | KYOCERA CORPORATION |
|-------------------|-----------------------|
| Street Address: | 6 Takeda Tobadono-cho |
| Internal Address: | Fushimi-ku |
| City: | Kyoto |
| State/Country: | JAPAN |
| Postal Code: | 612-8501 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13265738 |

CORRESPONDENCE DATA

Fax Number: (703)390-1277 Phone: 703 390 9054

Email: dave.washington@sbpatentlaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

005000-K00008

Mail.

Correspondent Name: Studebaker & Brackett PC
Address Line 1: One Fountain Square

Address Line 2: 11911 Freedom Drive, Suite 750
Address Line 4: Reston, VIRGINIA 20190

NAME OF SUBMITTER: Donald R. Studebaker

Total Attachments: 2 source=ASN#page1.tif source=ASN#page2.tif

ATTORNEY DOCKET NUMBER:

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PATENT REEL: 027101 FRAME: 0404

| Attorney Docket No. | |
|---------------------|--|
| 弁護士事件番号 | |

ASSIGNMENT

譲渡証書

| (1-8)発明者名 | (f) | (1-8) Name(s) of | (1) Junichi UJII |
|-----------------------------|--|--|--|
| | (2) | | (2) Megumi KUWABARA |
| | (3) | | (3) |
| | (4) | | (4) |
| | (5) | | (5) |
| | (6) | | (6) |
| | (7) | | (7) |
| | (8) | | (8) |
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| (9) 被譲渡人名 | 京セラ株式会社 | (9) Name(s) of Assignee(s) | (9) KYOCERA Corporation |
| (10、11)被譲渡 人本店所在地・住所 | 京都市伏見区竹田鳥羽殿町6番地 〒612-8501、日本国 | (10) State of Incorporation | (10) (11) of 6 Takeda Tobadono-cho, Fushimi-ku, Kyoto, Japan 612-8501, and |
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| 於ける特許出願番号等 | | as Title, Case Number or Foreign | |
| の発明を識別するもの | and the state of t | Application Number | which was filed as U.S. Patent Application No. |
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PATENT REEL: 027101 FRAME: 0405

| Attorney Docket No. | |
|---------------------|--|
| 弁護士事件番号 | |

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| | | | the state of the s |
|---------------|------------|----------------------------|--|
| 発明者 1 | | Inventor I | |
| 名前 | 日付 | 大井 淳一 Name Junichi UJII | October 12, 2011 |
| 発明者 2 | | Inventor 2 | |
| | | 保压点 | |
| 名前 | 目付 | Name Megumi KUWABARA | October 12, 2011 |
| 31 m 発明者 3 | h id | | Ditto |
| 26∆1.⊞ n | | Inventor 3 | |
| | 日付 . | Name | Date |
| 発明者4 | # (1 . | Inventor 4 | |
| 76·97-6 4 | | mventor 4 | |
| 名前 | 日付 | Name | Date |
| 発明者 5 | | Inventor 5 | |
| | | | |
| 名前 | F 付 | Name | Date |
| 発明者 6 | | Inventor 6 | |
| | | | |
| 名前 | 目付 | Name | Date |
| 発明者 7 | | Inventor 7 | |
| | | | |
| 名前 | B 付 | Name | Date |
| 発明者 8 | | Inventor 8 | |
| | 目付 | Name | Date |
| | · · • • | | |