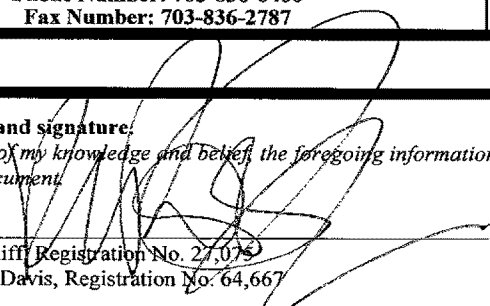


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Please record the attached document. Total number of pages including cover sheet, attachments, and document: <u>3</u>					
1. A. Name of conveying party: Tomotake AONO B. Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2. A. Name and address of receiving party: KYOCERA CORPORATION 6 TAKEDA TOBADONO-CHO FUSHIMI-KU KYOTO, JAPAN 612-8501 B. Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. A. 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 _____ B. Execution Date: <u>March 11, 2011</u>					
4. A. Patent Application No. <u>13/120,812</u> B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No C. Title of Application: <u>INPUT APPARATUS</u>					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>James A. Oliff</u> Address: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787			6. Total number of applications and patents involved: <u>1</u> 7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of <u>\$40.00</u> . 8. Credit any overpayment or charge any underpayment to deposit account number 15-0461.		
9. Statement and signature: <i>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.</i> <div style="display: flex; justify-content: space-between;"> <div>  _____ James A. Oliff, Registration No. 27,075 Kevin Ross Davis, Registration No. 64,667 </div> <div style="text-align: right;"> Date: <u>March 24, 2011</u> </div> </div>					

CH \$40.00 150461 13120812

Attorney Docket No. 149022
 弁護士事件番号

ASSIGNMENT 譲渡証書

(1-8) 発明者名

(1) _____ (1-8) Name(s) of
 (2) _____ Inventor(s)
 (3) _____
 (4) _____
 (5) _____
 (6) _____
 (7) _____
 (8) _____

(1) Tomotake AONO
 (2) _____
 (3) _____
 (4) _____
 (5) _____
 (6) _____
 (7) _____
 (8) _____

以下の署名者各々に対して支払われる
 価値ある対価に基づき、下記署名者は
 被譲渡人、

In consideration of the good and valuable
 considerations paid to each of the undersigned, the
 undersigned agree(s) to assign, and hereby does
 assign, transfer and set over to

(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
 of Assignee(s)
 (11) Address(es) of
 Assignee(s)

(10) (11) of 6 Takeda Tobadono-cho, Fushimi-ku,
 Kyoto, Japan 612-8501, and

(上記を、以下被譲渡人)
 へ、下記署名者が米国に於いて特許出
 願した

(hereinafter designated as the Assignee(s)) the entire
 worldwide right, title and interest in the invention
 known as

(12) 発明の名称、
 件番号、又は外国に
 於ける特許出願番号等
 の発明を識別するもの

(12) Identification
 of Invention, such
 as Title, Case
 Number or Foreign
 Application Number

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で識別される特許出願として公知の発
 明、及びそれに対応する若しくはそれ
 に基づいた外国での全ての特許出願と
 して公知の発明の世界各国に互っての
 権利、所有権及び利益を譲渡すること
 に同意し、ここに譲渡する。

which was filed as U.S. Patent Application No.
 13/120,812
 on March 24, 2011

for which the undersigned has (have) executed an
 application for patent in the United States of
 America and all patent applications in foreign
 countries corresponding thereto or based thereon.

1) 下記署名者は、上記の発明に関し米国及び外国に於ける原出
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 もしくは便宜と看做した際には、かかる出願に関し別箇の譲渡手
 続きを行うことに同意する。

1) The undersigned agree(s) to execute all papers necessary in connection
 with any original, reissue, divisional and continuing United States and
 foreign applications for the above identified invention and also to execute
 separate assignments in connection with such applications as the Assignee
 may deem necessary or expedient.

2) 下記署名者は、当該出願又はその継続出願又は分割出願に関
 し提起され得る抵触審査に関連して必要な全ての書類手続きを遂
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 証拠の収集等事態の進展に関し被譲渡人に対しあらゆる協力を
 することに同意する。

2) The undersigned agree(s) to execute all papers necessary in connection
 with any interference which may be declared concerning this application or
 continuation or division thereof and to cooperate with the Assignee in every
 way possible in obtaining evidence and going forward with such
 interference.

3) 下記署名者は、パリ条約条項又は類似の合意の要求又は規定
 に関し必要な全ての書類手続き、及び必要と看做される行為全て
 を遂行することに同意する。

3) The undersigned 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 or similar agreements.

4) 下記署名者は、被譲渡人が有効な米国特許の付与の獲得にあ
 たり必要と看做されるあらゆる積極的行動をとることに同意す
 る。

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

Attorney Docket No. 149022
 弁護士事件番号

5) 下記署名者は、ここに、特許庁長官に対し、被譲渡人を全利益の被譲渡人と看做し、当該出願又はその分割及び継続出願の米国特許証を被譲渡人に発行する権限を与え、かかる発行を要請する。下記署名者はさらに、被譲渡人はここに譲渡される全利益の譲渡を受ける権利を有すること、及び当該内容に違反する内容の契約は締結していないことを誓約する。

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発明者 1

名前 _____ 日付 _____

発明者 2

名前 _____ 日付 _____

発明者 3

名前 _____ 日付 _____

発明者 4

名前 _____ 日付 _____

発明者 5

名前 _____ 日付 _____

発明者 6

名前 _____ 日付 _____

発明者 7

名前 _____ 日付 _____

発明者 8

名前 _____ 日付 _____

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest here in assigned and that he has (they have) not executed any agreement in conflict herewith.

6) The undersigned hereby grant(s) to the persons associated with Customer Number: ## the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Inventor 1

Name Tomotake AONO Date 2011. 3. 11

Inventor 2

Name _____ Date _____

Inventor 3

Name _____ Date _____

Inventor 4

Name _____ Date _____

Inventor 5

Name _____ Date _____

Inventor 6

Name _____ Date _____

Inventor 7

Name _____ Date _____

Inventor 8

Name _____ Date _____