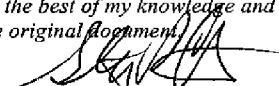


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Attorney Docket No. <u>144610</u>					
Please record the attached original document or copy thereof. Total number of pages including cover sheet, attachments, and document: <u>8</u>					
1. A. Name of conveying parties: 1. Yukio OZAWA 2. Takashi YAJIMA 3. Tsuneyuki OKABE 4. Shigeyuki OKURA 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: 1) CKD CORPORATION 250, OUJI 2-CHOME, KOMAKI-SHI AICHI 485-8551 JAPAN 2) TOKYO ELECTRON LIMITED 3-1, AKASAKA 5-CHOME MINATO-KU, TOKYO 107-6325 JAPAN B. Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. A. Nature of conveyance: <input type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input checked="" type="checkbox"/> Other <u>Record to correct Assignor Execution date on an assignment document previously transmitted on February 25, 2010.</u> B. Execution Date: <u>1 & 2: February 15, 2010</u> <u>3: January 25, 2010</u> <u>4: January 29, 2010</u>					
4. A. Patent Application No. <u>12/712,609</u> B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No C. Title of Application: <u>ROTARY SWITCHING VALVE</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 \$40.00. 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>  _____ James A. Oliff, Registration No. 27,075 Stephen P. Catlin, Registration No. 36,101 <div style="text-align: right;">Date: <u>March 3, 2010</u></div>					
PATENT					

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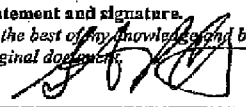
JAMES A. OLIFF COMPANY:OLIFF & BERRIDGE, PLC

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1. A. Name of conveying parties: 1. Yukio OZAWA 2. Takashi YAJIMA 3. Tsuneyuki OKABE 4. Shigeyuki OKURA 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 parties: 1. CKD CORPORATION 250, OUII 2-CHOME, KOMAKI-SHI AICHI 485-8551 JAPAN 2. TOKYO ELECTRON LIMITED 3-1, AKASAKA 5-CHOME MINATO-KU, TOKYO 107-6325 JAPAN 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>1 & 2: February 15, 2010</u> <u>3: February 25, 2010</u> <u>4: February 29, 2010</u>					
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9. Statement and signature. 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.  James A. Oliff, Registration No. 27,075 Stephen P. Cudlin, Registration No. 36,101 Date: <u>February 25, 2010</u>					

CH \$40.00 150461 12712609

Assignment

譲渡証

Japanese Language Assignment

(1-8) Insert Name(s) of Inventor(s)

発明者の氏名を記入すること

(1) Yukio OZAWA

(2) Takashi YAJIMA

(3) Tsuneyuki OKABE

(4) Shigeyuki OKURA

(5)

(6)

(7)

(8)

各々の署名人に対して支払われた総額 1 ドル (\$1.00)
および他の適切な有価約因を考慮して、各々の署名人は

In consideration of the sum of one dollar
(\$1.00) and other good and valuable consideration paid
to each of the undersigned, each undersigned agrees to
assign, and hereby does assign, transfer and set over to

(9) Insert Name of Assignee

譲受人氏名を記入すること

(9) 1) CKD CORPORATION

2) TOKYO ELECTRON LIMITED

(10) Insert Address of Assignee

譲受人住所を記入すること

(10) 1) 250, Ouji 2-chome, Komaki-shi, Aichi 485-8551 Japan

2) 3-1, Akasaka 5-chome, Minato-ku, Tokyo 107-6325 Japan

(以降譲受人と称する)に対して、譲渡に同意し、ここに
譲渡し、米国法第 35 章第 100 条に定義されるごとく、こ
の発明および仮出願、非仮出願、分割出願、継続出願、
国際出願、差替え出願、及び再発行出願、および前記発
明に関するすべての特許証、延長証、再発行証、再審査
証を含む特許のための全ての出願において、アメリカ合
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(hereinafter designated as the Assignee) and Assignee's
heirs, successors, assigns and legal representatives, the
entire right, title and interest for the United States of
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provisional, non-provisional, divisional, continuation,
international, substitute, and reissue application(s), and
all Letters Patent, extensions, reissues and
reexamination certificates that may be granted on the
invention known as

(11) Insert Identification such as Title, Case Number,
or Foreign Application Number名称、事件番号、もしくは外国出願番号のよう
な確認事項を記入のこと

(11) ROTARY SWITCHING VALVE

(Attorney Docket No. 144610)

弁護士整理番号

前記署名人が下記の日付でアメリカ合衆国において特許
出願を履行するものであり、

for which the undersigned has (have) executed an
application for patent in the United States of America
on even date herewith

PATENT

REEL: 024025 FRAME: 0102

or

もしくは

(12) **Insert Date of Signing of Application**

出願に署名する日付を記入のこと

(12) on

(13) **Alternative Identification for filed applications**

提出された出願のための代案確認事項

(13) U.S. application Serial Number

右記の米国出願整理番号で

filed

February 25, 2010

上記日付において提出されたものである。

1) 各々の署名人は前記発明のための出願関係および、継続出願、分割出願、再発行出願およびこの件に関する発行する特許において、必要な全ての書類を履行することに同意し、譲受人が必要と思われる、このような出願および特許に関する別途譲渡証を履行することにも同意する。

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4) 各々の署名人は、前記譲受人に対して有効な米国特許の承認を取得し、維持し、もしくは再発行もしくは再審査により、確認するために、必要なすべての積極的な行為を履行することに同意する。

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1) Each undersigned agrees to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.

2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) Each undersigned agrees 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) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreements in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of Oliff & Berridge the power to insert on this assignment any further identification that 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.

証人立ち会いのもとで、署名人覧の隣の日付をもってこの署名が履行される。

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date February 15, 2010
日付

Inventor Signature
発明者署名

Takashi Ozawa (SEAL)

Date February 15, 2010
日付

Inventor Signature
発明者署名

Takashi Yajima (SEAL)

Date January 25, 2010
日付

Inventor Signature
発明者署名

Juneyuki Okabe (SEAL)

Date January 29, 2010
日付

Inventor Signature
発明者署名

Shigayuki Okura (SEAL)

Date _____
日付

Inventor Signature
発明者署名

_____ (SEAL)

Date _____
日付

Inventor Signature
発明者署名

_____ (SEAL)

Date _____
日付

Inventor Signature
発明者署名

_____ (SEAL)

Date _____
日付

Inventor Signature
発明者署名

_____ (SEAL)