

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Masayuki ORIHARA</td> <td>04/01/2009</td> </tr> <tr> <td>Takayuki TOSHIDA</td> <td>04/01/2009</td> </tr> <tr> <td>Akira TADANO</td> <td>04/01/2009</td> </tr> </tbody> </table>		Name	Execution Date	Masayuki ORIHARA	04/01/2009	Takayuki TOSHIDA	04/01/2009	Akira TADANO	04/01/2009		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>SMC CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>4-14-1, Sotokanda, Chiyoda-ku</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>101-0021</td> </tr> </table>		Name:	SMC CORPORATION	Street Address:	4-14-1, Sotokanda, Chiyoda-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	101-0021
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PROPERTY NUMBERS Total: 1											
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Application Number:	29337194										
CORRESPONDENCE DATA											
<p>Fax Number: (818)248-7359</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 1-818-248-1465</p> <p>Email: pganjian@PatentLawAgency.com</p> <p>Correspondent Name: Yokoi & Co., U.S.A., Inc.</p> <p>Address Line 1: 13700 Marina Pointe Drive #723</p> <p>Address Line 4: Marina Del Rey, CALIFORNIA 90292</p>											
ATTORNEY DOCKET NUMBER:	D09-1004										
NAME OF SUBMITTER:	PETER GANJIAN										
<p>Total Attachments: 6</p> <p>source=D09-1004_Assignment#page1.tif</p> <p>source=D09-1004_Assignment#page2.tif</p>											

CH \$40.00 29337194

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PATENT
REEL: 022840 FRAME: 0726

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Assignment 譲渡証

Japanese Language Assignment

DXM-PA096
D09-1004

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

発明者の氏名を記入すること

(1) Masayuki ORIHARA

(2) Takayuki TOSHIDA

(3) Akira TADANO

(4)

(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) SMC CORPORATION

(10) Insert Address of Assignee

譲受人住所を記入すること

(10) 4-14-1, Sotokanda, Chiyoda-ku, Tokyo 101-0021, JAPAN

(以下譲受人と称する)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、差し替え出願、および前記発明に関する全ての特許証、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、アメリカ合衆国のための全ての権利、所有権、および利益を譲受人の承継人、後継者、非譲渡者、および法定代理人に移転および譲渡し、

(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 America as defined in 35 U.S.C. § 100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, 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) IONIZER

(Firm Docket No. D09-1004)

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、

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 April 1, 2009

(13) Alternative Identification for filed applications
提出された出願のための代案確認事項

(13) US application Serial Number
右記の米国出願整理番号で
filed

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の別途譲渡証を履行することにも同意する。

2) 各々の署名人は、前記発明のための、出願もしくは継続出願、もしくはその分割出願、特許もしくはそれに基づく再発行出願に関して宣言されるインターフェレンスに関して必要な全ての書類を履行することに同意し、証拠取得およびそのようなインターフェレンスを進行するにあたり、いかなる方法においても前記譲渡人と協力することに同意する。

3) 各々の署名人は、すべての用紙および書類を履行し、国際工業所有権保護協定の請求もしくは規定もしくは類似協定に関して必要ないかなる行為を施行することに同意する。

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。

5) 各々の署名人は、全ての利益の譲受人として、米国特許商標庁長官に前記出願から発生した全ての米国特許証を前記譲受人に対して発行することを許可および請求し、ここに署名するにおいて、譲受人は全ての利益を譲るための全ての権利を有し、対立関係にある協定を過去に履行することなくもしくは将来履行しないことを誓約し、この協定が前記譲渡人、譲渡人の承継人、後継者、非譲渡者、および法定代理人に法的義務を負わせるものであることに同意する。

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

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 everyway 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.

Date 日付	<u>April 1, 2009</u>	Inventor Signature 発明者署名	<u>Masayuki Orihara</u> Masayuki ORIHARA	(SEAL 印))
Date 日付	<u>April 1, 2009</u>	Inventor Signature 発明者署名	<u>Takayuki Toshida</u> Takayuki TOSHIDA	(SEAL 印))
Date 日付	<u>April 1, 2009</u>	Inventor Signature 発明者署名	<u>Akira Tadano</u> Akira TADANO	(SEAL 印))
Date 日付	_____	Inventor Signature 発明者署名	_____	(SEAL 印))
Date 日付	_____	Inventor Signature 発明者署名	_____	(SEAL 印))
Date 日付	_____	Inventor Signature 発明者署名	_____	(SEAL 印))
Date 日付	_____	Inventor Signature 発明者署名	_____	(SEAL 印))
Date 日付	_____	Inventor Signature 発明者署名	_____	(SEAL 印))

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Masayuki ORIHARA
Takayuki TOSHIDA
Akira TADANO

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) April 1, 2009

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: SMC CORPORATION

Internal Address: _____

Street Address: 4-14-1, Sotokanda,

Chiyoda-ku, Tokyo, 101-0021, Japan

City: _____

State: _____

Country: _____ Zip: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

29337194

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Peter Ganjian

Internal Address: _____

Street Address: Yokoi & Co., U.S.A., Inc.

13700 Marina Pointe Drive #723

City: Marina Del Rey

State: CA Zip: 90292

Phone Number: (310) 578-2340

Fax Number: (310) 301-7245

Email Address: yokoiusa@gmail.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 502738

Authorized User Name Peter Ganjian

9. Signature:

/Peter Ganjian #43991/

Signature

17 JUNE 2009

Date

PETER GANJIAN

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 022840 FRAME: 0731

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Cover Sheet information must be submitted with each document to be recorded. If the document to be recorded concerns both patents and trademarks separate patent and trademark cover sheets, including any attached pages for continuing information, must accompany the document. All pages of the cover sheet should be numbered consecutively, for example, if both a patent and trademark cover sheet is used, and information is continued on one additional page for both patents and trademarks, the pages of the cover sheet would be numbered from 1 to 4.

Item 1. Name of Conveying Party(ies).

Enter the full name of the party(ies) conveying the interest. If there is insufficient space, enter a check mark in the "Yes" box to indicate that additional information is attached. The name of the additional conveying party(ies) should be placed on an attached page clearly identified as a continuation of the information Item 1. Enter a check mark in the "No" box, if no information is contained on an attached page. If the document to be recorded is a joint research agreement, enter the name(s) of the party(ies) other than the owner of the patent or patent application as the conveying party(ies).

Item 2. Name and Address of Receiving Party(ies).

Enter the name and full address of the first party receiving the interest. If there is more than one party receiving the interest, enter a check mark in the "Yes" box to indicate that additional information is attached. Enter a check mark in the "No" box, if no information is contained on an attached page. If the document to be recorded is a joint research agreement, enter the name(s) of the patent or patent application owner(s) as the receiving party.

Item 3. Nature of Conveyance/Execution Date(s).

Enter the execution date(s) of the document. It is preferable to use the name of the month, or an abbreviation of that name, in order that confusion over dates is minimized. Place a check mark in the appropriate box describing the nature of the conveying document. If the "Other" box is checked, specify the nature of the conveyance.

Item 4. Application Number(s) or Patent Number(s).

Indicate the application number(s), and/or patent number(s) against which the document is to be recorded. National application numbers must include both the series code and a six-digit number (e.g., 07/123,456), and international application numbers must be complete (e.g., PCT/US91/12345).

Enter a check mark in the appropriate box: "Yes" or "No" if additional numbers appear on attached pages. Be sure to identify numbers included on attached pages as the continuation of Item 4. Also enter a check mark if this Assignment is being filed with a new application.

Item 5. Name and Address of Party to whom correspondence concerning the document should be mailed.

Enter the name and full address of the party to whom correspondence is to be mailed.

Item 6. Total Applications and Patents involved.

Enter the total number of applications and patents identified for recordation. Be sure to include all applications and patents identified on the cover sheet and on additional pages.

Block 7. Total Fee Enclosed.

Enter the total fee enclosed or authorized to be charged. A fee is required for each application and patent against which the document is recorded.

Item 8. Payment Information.

Enter the deposit account number and authorized user name to authorize charges.

Item 9. Signature.

Enter the name of the person submitting the document. The submitter must sign and date the cover sheet. Enter the total number of pages including the cover sheet, attachments, and document.

This collection of information is required by 35 USC 261 and 262 and 15 USC 1057 and 1060. The information is used by the public to submit (and by the USPTO to process) patent and trademark assignment requests. After the USPTO records the information, the records for patent and trademarks, assignments, and other associated documents can be inspected by the public. To view documents recorded under secrecy orders or documents recorded due to the interest of the federal government, a written authorization must be submitted. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the form to the USPTO. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Manager of the Assignment Division, USPTO, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450.

Privacy Act Statement for Patent Assignment Recordation Form Cover Sheet

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with the above request for information. This collection of information is authorized by 35 U.S.C. 1, 2, 261 and E.O. 9424. This information will primarily be used by the USPTO for the recordation of assignments related to patents and patent applications. Submission of this information is voluntary but is required in order for the USPTO to record the requested assignment. If you do not provide the information required on the cover sheet, the assignment will not be recorded, and all documents will be returned to you.

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Routine uses of the information you provide may also include disclosure to appropriate Federal, state, local, or foreign agencies in support of their enforcement duties and statutory or regulatory missions, including investigating potential violations of law or contract and awarding contracts or other benefits; to a court, magistrate, or administrative tribunal in the course of presenting evidence; to members of Congress responding to requests for assistance from their constituents; to the Office of Management and Budget in connection with the review of private relief legislation; to the Department of Justice in connection with a Freedom of Information Act request; to a contractor in the performance of their duties; to the Office of Personnel Management for personnel studies; and to the General Services Administration (GSA) as part of their records management responsibilities under the authority of 44 U.S.C. 2904 and 2906. Such disclosure to GSA shall not be used to make determinations about individuals.