

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Seiji Tomita</td><td>03/28/2007</td></tr><tr><td>Motohiro Sotome</td><td>03/28/2007</td></tr></tbody></table>		Name	Execution Date	Seiji Tomita	03/28/2007	Motohiro Sotome	03/28/2007						
Name	Execution Date												
Seiji Tomita	03/28/2007												
Motohiro Sotome	03/28/2007												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>SMC Kabushiki Kaisha</td></tr><tr><td>Street Address:</td><td>Akihabara UDX 15F</td></tr><tr><td>Internal 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 Kabushiki Kaisha	Street Address:	Akihabara UDX 15F	Internal Address:	4-14-1, Sotokanda, Chiyoda-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	101-0021
Name:	SMC Kabushiki Kaisha												
Street Address:	Akihabara UDX 15F												
Internal Address:	4-14-1, Sotokanda, Chiyoda-ku												
City:	Tokyo												
State/Country:	JAPAN												
Postal Code:	101-0021												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11774981</td></tr></tbody></table>		Property Type	Number	Application Number:	11774981								
Property Type	Number												
Application Number:	11774981												
CORRESPONDENCE DATA													
Fax Number: (703)563-9785 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 703-486-2710													
Email: watari@radix.net													
Correspondent Name: Paul A. Guss													
Address Line 1: 775 South 23rd Street													
Address Line 2: First Floor, Suite 2													
Address Line 4: Arlington, VIRGINIA 22202													
NAME OF SUBMITTER:	Paul A. Guss (Reg. No. 33,099)												
Total Attachments: 2 source=CS-13-070731_ASSN#page1.tif source=CS-13-070731_ASSN#page2.tif													

OP \$40.00 11774981

500310666

PATENT
REEL: 019532 FRAME: 0445

ASSIGNMENT

WHEREAS, I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

CHUCK APPARATUS

(Title of Invention)

for which I/We executed an application for United States Letters Patent on the date(s) shown below or filed an application for United States Letters Patent on _____, _____ (Serial No. _____); and

WHEREAS, SMC KABUSHIKI KAISHA
(Full Name of Assignee)

a corporation of Japan whose post office address is

Akihabara UDX 15F,

4-14-1, Sotokanda, Chiyoda-ku, Tokyo 101-0021, Japan

(hereinafter referred to as Assignee), is desirous of securing the entire right, title and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/We, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patents of the United States which may be granted thereon, and all reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patents for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment.

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this

invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set my/our hand(s)

Seiji TOMITA

Seiji Tomita

March 28, 2007

Sole or First Assignor Assignor's Signature
c/o SMC KABUSHIKI KAISHA, TSUKUBA GIJUTSU CENTER,
4-2-2, Kinunodai, Tsukubamirai-shi, Ibaraki-ken 300-2493, JAPAN

Date

JAPAN

Residence

Motohiro SOTOME

M.S. March 28, 2007

Citizenship

March 28, 2007

Second Assignor if any Assignor's Signature
c/o SMC KABUSHIKI KAISHA, TSUKUBA GIJUTSU CENTER,
4-2-2, Kinunodai, Tsukubamirai-shi, Ibaraki-ken 300-2493, JAPAN

Date

JAPAN

Residence

Citizenship

Third Assignor, if any Assignor's Signature

Date

Residence

Citizenship

Fourth Assignor if any Assignor's Signature

Date

Residence

Citizenship

Fifth Assignor, if any Assignor's Signature

Date

Residence

Citizenship

Sixth Assignor if any Assignor's Signature

Date

Residence

Citizenship