503203163 03/03/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
SHOGO KURISAKI			02/18/2015		
HIDEO SASAKI			02/18/2015		
RECEIVING PARTY DA					
Name: SMC CORPORATION					
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City:	ΤΟΚΥΟ				
State/Country:	JAPAN				
Postal Code:	101-002	1			
PROPERTY NUMBERS Property Type		Number			
Application Number:	2	9519147			
CORRESPONDENCE					
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using a fax number, if	provided;	the e-mail address first; if that is uns if that is unsuccessful, it will be sen	t via US Mail.		
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ATTORNEY DOCKET N NAME OF SUBMITTER:	UMBER:	ΤΟՏΗΙΥUΚΙ ΥΟΚΟΙ			
ATTORNEY DOCKET N NAME OF SUBMITTER: SIGNATURE:	UMBER:	TOSHIYUKI YOKOI /ty/			
TTORNEY DOCKET N AME OF SUBMITTER: GNATURE: ATE SIGNED:	UMBER:	TOSHIYUKI YOKOI /ty/ 03/03/2015			

DXS-PA068

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) _	Shogo KURISAKI		
(2)	Hideo SASAKI		
(3) _			
(4) _			
(5) _			
(6) _			
(7) _		······	
(8) _			·

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- (9) Insert Name of Assignee 譲受人氏名を記入すること SMC CORPORATION
- (9) 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

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(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) FLOW CONTROLLER

(Firm Docket No. D15-1003) 整理番号

PATENT REEL: 035080 FRAME: 0042

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 and application for patent in the United States of America on even date herewith

- 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

February 18, 2015 (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) US application Serial Number 右記の米国出願整理番号で filed

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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	February 18, 2015	Inventor Signature _ 発明者署名	<u>Shoyo KURISAKI</u>	<u>·</u> (SEAL 印)
Date 日付	Hebruary 18, 2015	Inventor Signature _ 発明者署名	<u>Hideo Sasaki</u> Hideo SASAKI	(SEAL ED)
Date 日付		Inventor Signature 発明者署名		(SEAL ED	}
Date 日付		Inventor Signature _ 発明者署名		(SEAL FI))
Date 日付		Inventor Signature _ 発明者署名		(SEAL 印)
Date 日付		Inventor Signature _ 発明者署名		(SEAL FD)
Date 日付		Inventor Signature _ 発明者署名		(SEAL 印)
Date 日付		Inventor Signature _ 発明者署名		(SEAL FD)

Form **PTO-1595** (Rev. 06-12) OMB No. 0651-0027 (exp. 04/30/2015) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.			
1. Name of conveying party(ies) Shogo KURISAKI	2. Name and address of receiving party(ies) Name: SMC CORPORATION			
Hideo SASAKI	Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s):	Street Address: <u>4-14-1, Sotokanda,</u>			
Execution Date(s) February 18, 2015	Chiyoda-ku, Tokyo			
Assignment Merger	City:			
Joint Research Agreement	State:			
Government Interest Assignment	Country: Japan			
Executive Order 9424, Confirmatory License				
Other	Additional name(s) & address(es) attached? 🔲 Yes 🔳 No			
4. Application or patent number(s): This A. Patent Application No.(s)	document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s)			
29/519147				
Additional numbers att	ached? Yes INo			
5. Name and address to whom correspondence	6. Total number of applications and patents			
concerning document should be mailed: _{Name:} Toshiyuki Yokoi	involved: <u>1</u>			
Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$			
	Authorized to be charged to deposit account			
Street Address: Yokoi & Company				
4205 129th Place SE, #5	None required (government interest not affecting title)			
·				
Citv: Bellevue	8. Payment Information			
City: Bellevue	8. Payment Information			
State: WA Zip: 98006				
State: WA Zip: 98006 Phone Number: (310) 880-0976	8. Payment Information Deposit Account Number 502738			
State: WA Zip: 98006				
State: WA Zip: 98006 Phone Number: (310) 880-0976 Docket Number: (310) 496-2444	Deposit Account Number 502738			
State: WA Zip: 98006 Phone Number: (310) 880-0976 Docket Number: (310) 496-2444 Email Address: jimu@yokoi.or.jp 9. Signature: /ty/	Deposit Account Number <u>502738</u> Authorized User Name <u>T. Yokoi</u>			
State: WA Zip: 98006 Phone Number: (310) 880-0976 Docket Number: (310) 496-2444 Email Address: jimu@yokoi.or.jp 9. Signature: /ty/ Toshiyuki Yokoi Signature	Deposit Account Number <u>502738</u> Authorized User Name <u>T. Yokoi</u> <u>2015-03-03</u> Date Total number of pages including cover			
State: WA Zip: 98006 Phone Number: (310) 880-0976 Docket Number: (310) 496-2444 Email Address: jimu@yokoi.or.jp 9. Signature: /ty/	Deposit Account Number 502738 Authorized User Name T. Yokoi 2015-03-03 Date Total number of pages including cover sheet, attachments, and documents: 4			

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RECORDED: 03/03/2015