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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY	DATA					
			Name	Execution Date		
MASAYUKI UTSUMI				11/26/2019		
MASAHARU TAKEUCHI				11/26/2019		
RECEIVING PARTY [ΔΤΑ					
Name:	C. UYI	C. UYEMURA & CO., LTD.				
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City:	OSAK	OSAKA				
State/Country:	JAPAN	JAPAN				
Postal Code:	541-00)45				
PROPERTY NUMBER		1	Number			
Property Type		4070	Number			
Application Number:1672		16/2/	302			
CORRESPONDENCE	DATA					
			363-0223			
			-mail address first; if that is unsu			
•	it provide	a;	at is unsuccessful, it will be sent			
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Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER SIGNATURE:	NUMBER:	jvos@ JASO 1560 SUITE DENV	Osheridanross.com IN H. VICK / SHERIDAN ROSS, PC BROADWAY E 1200 /ER, COLORADO 80202 5553UYE-8 JASON H. VICK /Jason H. Vick/			
Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET IAME OF SUBMITTER SIGNATURE: DATE SIGNED:	NUMBER:	jvos@ JASC 1560 SUITE DENV	Osheridanross.com IN H. VICK / SHERIDAN ROSS, PC BROADWAY E 1200 /ER, COLORADO 80202 5553UYE-8 JASON H. VICK /Jason H. Vick/ 12/26/2019 E-8#page1.tif			

Worldwide Assignment

WHEREAS, I/We <u>Masayuki UTSUMI and Masaharu TAKEUCHI</u> have made an invention entitled <u>"SURFACE TREATING APPARATUS AND SURFACE TREATMENT METHOD"</u> for which I/We have filed an application for Letters Patent of the United States on <u>December 26, 2019</u>, under Application No. <u>16/727,302</u> and

WHEREAS, <u>C. Uyemura & Co., Ltd.</u> ("ASSIGNEE"), a corporation or other business entity duly registered in the State/Country of <u>JAPAN</u>, whose postal address is <u>3-2-6</u>, <u>Dosho-machi</u>, <u>Chuo-ku</u>, <u>Osaka</u>, <u>541-0045 Japan</u>, desires to acquire the entire right, title, and interest in and to the invention, the application, and any Letters Patent to be granted for the invention in the United States and in all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) paid to me/us by ASSIGNEE, and other good and valuable consideration, the receipt and sufficiency of which I/We acknowledge, I/We, have sold, assigned, transferred, and conveyed, and do hereby sell, assign, transfer, and convey unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest in and to the invention, the application, all applications claiming benefit of the application, including, but not limited to, all divisions and continuations of the application, and all Letters Patent that may be granted thereon in the United States, Canada and in all foreign countries, and all reissues thereof, together with the right to claim priority under the International Convention in all member countries; and I/We authorize and request the Director of Patents and Trademarks to issue all Letters Patent for the invention to ASSIGNEE, its successors, legal representatives, and assigns in accordance with the terms of this Assignment;

AND I/We covenant and agree that I/We have the full right to convey the entire right, title, and interest herein assigned and that I/We have not executed and will not execute any assignment or other instrument in conflict with this Assignment;

AND I/We further covenant and agree that upon request by ASSIGNEE, its successors, legal representatives, and/or assigns, and without further consideration, I/We will do all lawful acts that may be necessary or desirable to assist ASSIGNEE, its successors, legal representatives, and/or assigns to obtain and enforce patent protection for the invention in the United States and in all foreign countries, including, but not limited to, communicate with ASSIGNEE, its successors, legal representatives, and/or assigns any facts known to me/us regarding the invention, testify in any legal proceeding, sign all lawful papers, execute and deliver all papers that may be necessary or desirable to perfect the title to the invention in ASSIGNEE, its successors, legal representation, and reissue applications, and make all rightful oaths, it being understood that any expense incident to the rendering of such assistance will be borne by ASSIGNEE, its successors, legal representatives, and/or assigns;

AND I/We further hereby authorize ASSIGNEE, or its attorneys or agents, to insert the correct Application Number and filing Date into this Assignment, if none is indicated on that date of my/our execution of this agreement.

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PATENT REEL: 051369 FRAME: 0336

I/We have executed this Assignment on the date(s) indicated below.

Signature:	Plasayuki Utsimi	Signature:	Masahary Takeuchi
Date:	Nevember 26, 2019	Date:	November 26, 2019
Full Name:	Masayuki UTSUMI	Full Name:	Masaharu TAKEUCHI
Address:	c/o Central Research Laboratory	Address:	c/o Central Research Laboratory
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	5-1. Dequchi 1-chome, Hirakata-shi,		5-1. Deguchi 1-chome, Hirakata-shi.
	Osaka, 573-0065		Osaka, 573-0065
	JAPAN		JAPAN

PATENT REEL: 051369 FRAME: 0337

RECORDED: 12/26/2019