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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY DA	ΑΤΑ	ł	
		Name	Execution Date
RYOHEI YOSHIDA			07/22/2016
SATORU SUEDA			07/22/2016
MITSUO HASHIMOTO			07/25/2016
MIZUHO WADA			07/25/2016
RECEIVING PARTY DA	TA		
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State/Country:	JAPAN		
Postal Code:	590-8502		
PROPERTY NUMBERS	Total: 1		
Property Type		Number	
Application Number: 1511		15116425	
CORRESPONDENCE D			
Fax Number:(612)455-3801Correspondence will be sent to the e-mail address first; if that is unsucce			waaassful it will be sont
using a fax number, if p			Successiui, it will be selfit
Phone: 612-4		; if that is unsuccessful, it will be sen	t via US Mail.
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Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	6 js + 4 S	612-455-3800 silbaugh@hsml.com HAMRE, SCHUMANN, MUELLER & LA 45 SOUTH SEVENTH STREET SUITE 2700 MINNEAPOLIS, MINNESOTA 55402-16 20726.0005USWO	RSON, P.C.
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Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE:	6 j: 4 S JMBER:	512-455-3800 silbaugh@hsml.com HAMRE, SCHUMANN, MUELLER & LA 45 SOUTH SEVENTH STREET SUITE 2700 MINNEAPOLIS, MINNESOTA 55402-16 20726.0005USWO DOUGLAS P. MUELLER /douglas p. mueller/ 08/04/2016	RSON, P.C.

Docket No. 20726.0005USWO

ASSIGNMENT OF PATENT APPLICATION

WHEREAS,

 Ryohei YOSHIDA having an address of c/o SAKAI CHEMICAL INDUSTRY CO.,LTD., 110 Aza Tajuku, Shimogawa, Izumi-machi, Iwaki-shi, Fukushima 971-8183, Japan
Satoru SUEDA having an address of c/o SAKAI CHEMICAL INDUSTRY CO.,LTD., 110 Aza Tajuku, Shimogawa, Izumi-machi, Iwaki-shi, Fukushima 971-8183, Japan
Mitsuo HASHIMOTO having an address of c/o SAKAI CHEMICAL INDUSTRY CO.,LTD., 110 Aza Tajuku, Shimogawa, Izumi-machi, Iwaki-shi, Fukushima 971-8183, Japan
Mitsuo HASHIMOTO having an address of c/o SAKAI CHEMICAL INDUSTRY CO.,LTD., 110 Aza Tajuku, Shimogawa, Izumi-machi, Iwaki-shi, Fukushima 971-8183, Japan
Mizuho WADA having an address of c/o SAKAI CHEMICAL INDUSTRY CO.,LTD., 5-1, Ebisujima-cho, Sakai-ku, Sakai-shi, Osaka, 590-0985, Japan

(hereinafter called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States for this invention which was filed on , entitled HEXAGONAL PLATE-SHAPED ZINC OXIDE PARTICLES, METHOD FOR PRODUCTION OF THE SAME, AND COSMETIC, FILLER, RESIN COMPOSITION, INFRARED REFLECTIVE MATERIAL, AND COATING COMPOSITION CONTAINING THE SAME, and which has been given application serial number ;

and

WHEREAS SAKAI CHEMICAL INDUSTRY CO.,LTD. (hereinafter "ASSIGNEE") a corporation organized under the laws of Japan and having an office and place of business at 5-2, Ebisujima-cho, Sakai-ku, Sakai-shi, Osaka 590-8502, Japan wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign, and transfer to the ASSIGNEE, its successors, legal representative and assigns, the entire right, title and interest for the United States in and to the invention disclosed in said application, and in and to said application, as well as to all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for said invention to the ASSIGNEE of the entire right, title and interest in and to the same, in accordance with the terms of this instrument.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to the UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, it successors or assigns, the entire right, title and interest in and to the said invention, patent applications, Letters Patent,

rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said AsASSIGNEE, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

Ryohei YOSHIDA	07/22/2016
1. Ryohei YOSHIDA	Date
Satoru SUEÞA	<u>07/22/2016</u>
2. Satoru SUEDA	Date
Mitsuo HASHIMOTO	<u>07/25/2</u> 016
3. Mitsuo HASHIMOTO	Date
<u>Mizuho WADA</u>	07/25/2016
4. Mizuho WADA	Date