503775991 04/08/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
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HONG HYUN SHIN	03/16/2016	
IN-KYU YOU	03/16/2016	
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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15094604	

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NAME OF SUBMITTER: STEVEN M. RABIN

PATENT 503775991 REEL: 038231 FRAME: 0589

SIGNATURE:	/Steven M. Rabin/
DATE SIGNED:	04/08/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 2	

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> PATENT REEL: 038231 FRAME: 0590

Attorney Reference: Client Reference: PR20150526US

ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Yong Suk YANG, hong hyun SHIN, In-Kyu YOU, sunghoon HONG of Republic of Korea hereinafter referred to collectively as the assignor and inventor, has invented a certain improvement relating to

NOBLE METAL MATERIAL FOR 3-DIMENSIONAL PRINTING. METHOD FOR MANUFACTURING THE SAME.

AND METHOD FOR 3-DIMENSIONAL PRINTING USING THE SAME

X] said application being attached hereto; [] said application having been filed in the United States Patent and Trademark Office	e on		
as Application Serial No.		พอร	amended
on(if applicable);			
] the specification of which was filed under the Patent Cooperation Treaty on			
Serial No the United States of America being designated.			

AND WHEREAS <u>Electronics and Telecommunications Research Institute of 161, Gajeong-dong, Yuseong-qu, Daejeon 305-700, Republic of Korea</u> AND <u>Daelim Chemical Co., Ltd.</u> of <u>71, Gongdandong 1-gil, Chilseo-myeon, Haman-qun, Gyeongsangnam-do 52002, Republic of Korea</u> hereinafter referred to as the assignee or applicant, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignes to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

As an above-named inventor, I hereby declare that the above-identified application was made or authorized to be made by me, and that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Address all correspondence and telephone calls to Rabin & Berdo, P.C., 1101 14th Street, N.W., Suite 500, Washington, D.C. 20005, Telephone: (202) 371-8976; Fax: (202) 408-0924, Customer No. 23995.

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Continued -Page 2 ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

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