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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Insoo KIM	05/11/2012
Chang-Gun LEE	05/11/2012
Tomoki KITAFUJI	05/11/2012

RECEIVING PARTY DATA

Name:	TOKUSEN KOGYO CO., LTD.
Street Address:	1081, Minamiyama Sumiyoshi-cho
City:	Ono-city, Hyogo
State/Country:	JAPAN
Postal Code:	675-1361

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13511424

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 59396

NAME OF SUBMITTER: Garrett V. Davis

Total Attachments: 2

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PATENT REEL: 028255 FRAME: 0292 OP \$40,00 13511424

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, We, (1) Insoo KIM, (2) Chang-Gun LEE and (3) Tomoki KITAFUJI, citizens respectively of (1) Korea, (2) Korea and (3) Japan, residing respectively at (1) c/o Dong-A University, #840, Handan 2-dong, Saha-gu, Busan 604-714, KOREA, (2) 16-15 Bonggok-dong Jinju-shi Gyoungnam, KOREA, and (3) c/o TOKUSEN KOGYO CO., LTD., 1081, Minamiyama Sumiyoshi-cho, Ono-city, Hyogo 675-1361, JAPAN, (hereinafter ASSIGNORS), have made a certain invention entitled FINE METAL PARTICLE-CONTAINING COMPOSITION for which we are making application for Letters Patent of the United States, which application has been executed concurrently herewith; and

WHEREAS, <u>TOKUSEN KOGYO CO., LTD.</u>, a corporation duly organized under the laws of <u>JAPAN</u>, located and doing business at <u>1081</u>, <u>Minamiyama Sumiyoshi-cho</u>, <u>Ono-city</u>, <u>Hyogo 675-1361</u>, <u>JAPAN</u> (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all Letters Patent to be obtained on said invention and/or application;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to us by said ASSIGNEE the receipt and sufficiency of which is hereby acknowledged, we, the ASSIGNORS and, by these presents do hereby sell, assign, set over and transfer unto the said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States and all countries foreign thereto; and in, to and under the aforesaid United States application and any corresponding foreign applications and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in any country; and our right to file said foreign applications and claim priority under the provisions of the International Convention; and any Letters Patent of the United States or any foreign country issued or granted on said invention and/or said applications;

AND WE HEREBY authorize and request the Patent Office or other issuing authority to issue any and all patents on said invention and/or said application to said ASSIGNEE as sole assignee; and we further hereby authorize said ASSIGNEE to file and prosecute any of said foreign applications in its own name;

AND WE HEREBY covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any assignment or other instrument in conflict herewith;

PATENT REEL: 028255 FRAME: 0293 AND WE HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and enforce proper patent protection on and for said invention in all countries, and likewise we make these provisions binding upon our heirs, legal representatives and/or administrators.

IN WITNESS WHEREOF, we have hereunder set our hand and seal.

Mav	11	2012	

Date

Name: Insoo KIM

May 11, 2012

Date

Name: Chang-Gun LEE

May 11, 2012

Date

Name: Tomoki KÎTÂFUJI