PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Toshitaka ISHIZAWA	05/08/2009

RECEIVING PARTY DATA

Name:	HITACHI METALS, LTD.
Street Address:	2-1, Shibaura 1-chome
City:	Minato-ku, Tokyo
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12445397

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	Peter D. Olexy

Total Attachments: 1

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PATENT REEL: 022712 FRAME: 0631

500865159

Assignment

Whereas, I/We, Toshitaka ISHIZAWA, of Tochigi-ken, Japan; hereinafter called assignor(s), have invented certain improvements in CERAMIC HONEYCOMB FILTER AND ITS PRODUCTION METHOD

Whereas,	HITACHI METALS, LTD.
	2-1, Shibaura 1-chome
	Minato-ku, Tokyo, Japan
(assignee), desires to accinvention, and to any United Sta	quire the entire right, title, and interest in the application and ates patents to be obtained therefor;
Now therefore, for valua	able consideration, receipt whereof is hereby acknowledged,
assignee, its successors and assigneention disclosed therein for tunder 35 U.S.C. §119, and I/we any Letters Patent granted upon successors and assigns; and I/we necessary by the assignee in cordo so by the assignee.	assignor(s), hereby sell, assign and transfer to the above named gns, the entire right, title and interest in the application and the the United States of America, including the right to claim priority request the Director – U.S. Patent and Trademark Office to issue the invention set forth in the application to the assignee, its e will execute without further consideration all papers deemed anection with the United States application when called upon to
Pennsylvania Avenue, NW, Wa (Application number 12/445,3	nd request our attorneys SUGHRUE MION, PLLC of 2100 ashington, DC 20037-3213 to insert here in parentheses and Confirmation number 7047, filed , filed application number of said application when known.
Date: May 8, 2009 s/ Toshitak	Toshitaka Ishizawa

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

RECORDED: 05/20/2009

PATENT REEL: 022712 FRAME: 0632