PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alok SINGH	11/02/2011
Hidetoshi SOMEKAWA	11/02/2011
Toshiji MUKAI	11/02/2011
Yoshiaki OSAWA	11/02/2011

RECEIVING PARTY DATA

Name:	National Institute for Materials Science	
Street Address:	2-1, Sengen 1-chome, Tsukuba-shi	
City:	lbaraki	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13258812

CORRESPONDENCE DATA

Fax Number: (202)721-8250
Email: wlp@wenderoth.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name: Wenderoth, Lind & Ponack, L.L.P.

Address Line 1: 1030 15th Street, N.W.

Address Line 2: Suite 400 East

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005-1503

ATTORNEY DOCKET NUMBER:	2011-1429A
NAME OF SUBMITTER:	Andrea Pantleo

Total Attachments: 2

source=Assignment#page1.tif source=Assignment#page2.tif OF \$40.00 132588

PATENT REEL: 027282 FRAME: 0771

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert Name(s)	Hidetoshi SOMEKAWA
of Inventor(s)	Toshiji MUKAI
	Yoshiaki OSAWA
	,
Insert Name(s) of Assignee(s)	the undersigned hereby sell(s) and assign(s) to
	National Institute for Materials Science
Address	of 2-1, Sengen 1-chome, Tsukuba-shi, Ibaraki, IAPAN
Title of Invention	(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as Mg ALLOY
Date of Signing of Application	for which an application for patent in the United States has been executed by the undersigned on

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

PATENT REEL: 027282 FRAME: 0772 The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 1030 15th Street, N.W., Suite 400 East, Washington, D.C. 20005-1503, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordal of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date November 2, 2011				
Date November 2, 2011	Alok SINGH Side tisk- Sand			
	Hidetoshi SOMEKAWA			
Date November 2, 2011	Toshigo Annas			
·	Toshiji MUKAI			
Date November 2, 2011	Joshide Csava.			
	Yoshiaki OSAWA			
(This assignment should preferably be acknowledge execution by the Inventor(s) should be witnessed by at least Witness	two witnesses who sign here.)			
Witness				
	·			
ACKNOWLE	DGMENT			
	SS			
m				
This day of	_, 20, before me personally came the above-named			
to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.				
	065-1-161-14			
SEAL	Official Signature			
	<u> </u>			
	Official Title			
The above application may be more particularly identified as follows:				
U.S. Application Serial No.: <u>NEW</u>	Filing Date: September 22, 2011			

PATENT REEL: 027282 FRAME: 0773

Antomey Docket No.: 2011_1429A

RECORDED: 11/28/2011

Applicant Reference Number: 10F007PCT/US0