503787457 04/18/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3834103

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KOTA KOBAYASHI	03/08/2016

RECEIVING PARTY DATA

Name:	TUNGALOY CORPORATION
Street Address:	11-1, YOSHIMA-KOGYODANCHI
City:	IWAKI-SHI, FUKUSHIMA
State/Country:	JAPAN
Postal Code:	9701144

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15030134

CORRESPONDENCE DATA

Fax Number: (703)918-2262

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 703-790-7916
Email: kaoliver@wcsr.com
Correspondent Name: KATHY OLIVER
Address Line 1: P.O. BOX 7037

Address Line 4: ATLANTA, GEORGIA 30357-0037

ATTORNEY DOCKET NUMBER:	T147 1830US.PCT
NAME OF SUBMITTER:	NANDA K. ALAPATI
SIGNATURE:	/nanda k alapati/
DATE SIGNED:	04/18/2016

Total Attachments: 2

source=T147_1830US_PCT_Assignment_FP3739PCT_US#page1.tif source=T147_1830US_PCT_Assignment_FP3739PCT_US#page2.tif

PATENT 503787457 REEL: 038304 FRAME: 0195

ASSIGNMENT OF INVENTION INTERNATIONAL APPLICATION

WHEREAS, as a below named inventor, I, ASSIGNOR, am the original, first and sole (if only

one in	rentor is named) or joint (if more than one inventor is named) inventor, of the invention
anstieu	CUBIC BORON NITRIDE SINTERED BODY AND COATED CUBIC BORON NITRIDE SINTERED BODY
which is	3:
	identified as WCSR Docket No.
×	was filed on October 22, 2014, as PCT International Application No. PCT/JP2014/078018
<u>Kogyo</u> entire ri	WHEREAS, <u>TUNGALOY CORPORATION</u> , having a business address at <u>11-1. Yoshima danchi, lwaki-shi, Fukushima 970-1144 Japan.</u> ASSIGNEE, is desirous of obtaining the ght, title and interest in, to and under the said invention and said international Application.
present	NOW, THEREFORE, in consideration of good and valuable consideration the receipt of shereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these is do hereby sell, assign, transfer and set over, unto the ASSIGNEE, his successors, leganted and assigns, the entire right, title and interest in, to and under:
	(a) Said invention;
	(b) Said international Application;
the Lav	(c) All National Phase applications based on the international Application, together with the file such applications and the right to claim priority rights for same which rights arise under vs of any PCT member state, the international Convention for the Protection of Industrial y, or any other international agreement in which any such application is filed, as may be ble;
applica	(d) All applications for industrial property protection, including without limitation, all tions for patents, utility models, and designs which may hereafter be filed for said invention;
models	(e) All forms of industrial property protection, including, without ilmitation, patents, utility, inventors' certificates and designs which may be granted for said invention; and
	(f) All divisionals, continuations, reissues, renewals and extensions of any of the foregoing.

AND ASSIGNOR HEREBY covenants and agrees that it has full right to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNOR HEREBY authorizes and requests any Official of any PCT member state, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue any such patent or other evidence or form of industrial property protection to the said ASSIGNEE, his successors, legal representatives and assigns, in accordance

WCSR 7024499v1

with the terms of this instrument.

Atty, Docket N	ο,
Patent Assignment - International	Application
	Page 2 of 2

AND ASSIGNOR HEREBY further covenants and agrees that it will communicate to the said ASSIGNEE, his successors, legal representatives and assigns, any facts known to it respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, release and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, his successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, the undersigned inventor has affixed his signature.

1.	Kota Kobayashi	March 6, 2016
	Name: Kota KOBAYASHI	Oate
	also Shha	March 8, 2016
	Witness Akifd Shibata	Date
	CF /KUL	March 8, 2016
	Witness Takashi Ishioka	Date
	v.	
	•	
2.		
Lie	Name:	Date
	Wilmess	Date
	Wilness	Dale

WCSR 7024499v1

PATENT REEL: 038304 FRAME: 0197