PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takashi TOKUNAGA	03/10/2011
Hideyoshi KINOSHITA	03/10/2011

RECEIVING PARTY DATA

Name:	KYOCERA CORPORATION
Street Address:	6, Takeda Tobadono-cho, Fushimi-ku
City:	Kyoto-shi, Kyoto
State/Country:	JAPAN
Postal Code:	612-8501

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13120913

CORRESPONDENCE DATA

Fax Number: (310)595-3400

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 310-595-3000

Email: laura.rivero@dlapiper.com
Correspondent Name: DLA PIPER US LLP

Address Line 1: 1999 AVENUE OF THE STARS

Address Line 2: SUITE 400

Address Line 4: LOS ANGELES, CALIFORNIA 90067-6023

ATTORNEY DOCKET NUMBER: 374611-000729

NAME OF SUBMITTER: Lawrence J. McClure

Total Attachments: 3

source=729_assg#page1.tif source=729_assg#page2.tif source=729_assg#page3.tif

> PATENT REEL: 026019 FRAME: 0109

CH \$40.00 1312091

Form PTO-1595 1-3-92

RECORDATION FORM COVER LETTER

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

PAIENI	Attorney Docket No.: 374611-000729		
To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.			
Name of conveying party(les):	Name and address of receiving party(ies):		
Takashi TOKUNAGA Hideyoshi KINOSHITA	KYOCERA CORPORATION 6, Takeda Tobadono-cho, Fushimi-ku Kyoto-shi, Kyoto 612-8501 Japan		
Additional name(s) of conveying party(ies) attached? Yes No	Kyoto-sii, Kyoto 012-0001 Japan		
3. Nature of conveyance:			
☐ Security Agreement ☐ Change of Name			
Other			
Execution Date: March 10, 2011	Additional name(s) & address(es) attached? ☐ Yes ☒ No		
Application number(s) or patent number(s):			
If this document is being filed together with a new application, the exec	ution date of the application is: March 10, 2011		
A. Patent Application No.(s)	B. Patent No.(s)		
Additional numbers atta	ched? Yes No		
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: [1]		
Lawrence J. McClure, Esq. DLA PIPER LLP (US)	7. Total fee (37 CFR 3.41) \$40.00		
1999 Avenue of the Stars, Suite 400 Los Angeles, CA 90067	☐ Enclosed ☑ Authorized to be charged to deposit account		
	Deposit account number:		
	07-1896		
	(Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE	E THIS SPACE		
Statement and signature.			
To the best of any knowledge and belief, the foregoing is true and corre	ect and any attached copy is a true copy of the original document.		
Lawre In Mu	Date: March 24, 2011		
/ Lawrehce J. McClure	Date. March 24, 2011		
OMB No. 0651-0011 (exp. 4/94) Mail documents to be recorded with required cover sheet inf	formation to:		
·			
Mail Stop Assignment Recordation Services Director of the U.S. Patent and Trademark Office			
	οχ 1450 /Δ 22313-1450		

PATENT REEL: 026019 FRAME: 0110

Attorney Docket No.	
弁護士事件番号	

ASSIGNMENT

譲渡証書

(1-8) 発明者名	(1)	(1-8) Name(s) of	(1) Takashi TOKUNAGA
	(2)	· inventor(s)	(2) Hideyoshi KINOSHITA
	(3)		
	(6)		
	am.		
		•	(8)
	以下の署名者各々に対して支払われる 価値ある対価に基づき、下記署名者は 被鞭渡人、		In consideration of the good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to
(9) 被撤渡人名	京セラ株式会社	(9) Name(s) of Assignee(s)	(9) KYOCERA Corporation
(10、11) 被酸渡 人本店所在地・住所	京都市伏見区竹田鳥羽殿町6番地 〒612-8501、日本国	(10) State of Incorporation of Assignee(s)	(10) (11) of 6 Takeda Tobadono-cho, Foshimi-ku, Kyoto, Japan 612-8501, and
	(上記を、以下被譲渡人) へ、下記署名者が米国に於いて特許出 願した	(11) Address(es) of Assignee(s)	(hereinafter designated as the Assignee(s)) the entire worldwide right, title and interest in the invention known as
(12)発明の名称、 件名番号、又は外国に		(12) Identification of Invention, such as Title, Case	(12) SINTERED CERMET AND CUTTING TOOL
於ける特許出願番号等 の発明を識別するもの		Number or Foreign	
	で識別される特許出願として公知の発	Application Number	which was filled no IV C. Dates A. Circin M.
	明、及びそれに対応する若しくはそれ に基づいた外国での全ての特許出願と して公知の発明の世界各国に亙っての		which was filed as U.S. Patent Application No.
			on
	権利、所有権及び利益を譲渡すること に同意し、ここに譲渡する。		for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.
顧、再発行、分割出願及 遂行することに同意する。	の発明に関し米国及び外園に於ける原出 び継続出額に必要な全ての書類手続きを さらに下節器名者は、被譲渡人が必要 終には、かかる出額に関し別個の譲渡手 3.	with any original, reis foreign applications for	gree(s) to execute all papers necessary in connection sue, divisional and continuing United States and on the above identified invention and also to execute in connection with such applications as the Assignee or expedient.
		2) The undersioned as	gree(s) to execute all papers necessary in connection
し提起され得る抵触審査! 行することに同意する。:	出願又はその継続出願又は分割出願にŊ に関連して必要な全ての告類手続きを遂 さらにかかる抵触審査が発生した際に 生展に関し被譲渡人に対しあらゆる協力	with any interference continuation or division	which may be declared concerning this application or on thereof and to cooperate with the Assignee in every sing evidence and going forward with such
	条約条項又は類似の合意の要求又は規定 手続き、及び必要と看做される行為全て 5。	perform any act which	gree(s) to execute all papers and documents and a may be necessary in connection with claims or mational Convention for Protection of Industrial recements.
4)下記署名者は、被譲 なり公開と発展されます。	度人が有効な米国特許の付与の獲得にあ		gree(s) to perform all affirmative acts which may be grant of a valid United States patent to the Assignee.

Attorne	y Docket No.	
弁護士	事件番号	

- 5) 下配署名者は、ここに、特許庁長官に対し、被譲渡人を全利益の抜強渡人と看做し、当該出願又はその分割及び継統出類の米 図特許証を被譲渡人に発行する権限を与え、かかる発行を要請する。下記署名者はさらに、被譲渡人はここに譲渡される全利益の譲渡を受ける権利を有すること、及び当該内容に違反する内容の契約は締結していないことを鬱約する。
- 6) 下配署名者は、これにより本書類の記録のために必要であるか、または望ましい識別を促進するために本譲渡証に挿入する権限を顧客番号:000073230 で表される者に与えます。

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letturs Patents of the United States resulting from said application or any division or divisions or continuing 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 here in assigned and that he has (they have) not executed any agreement in conflict herewith.

6) The undersigned hereby grant(s) to the persons associated with Customer Number: 000073230 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 and Trademark Office for recordation of this document.

発明者 1		Inventor 1	
		Takashi Tokungaa Name Takashi TOKUNAGA Date 3,10,20	
名前	目付	Name Takashi TOKUNAGA Date 3 /O 20	,
発明者 2		Inventor 2	' '
		Hideyoshi Kinoshita Name Mideyoshi KINOSHITA Date 3, 10, 201	
名前	B 付	Name Bideyoshi KINOSHITA Date 3 (f) 2 of	,
発明審 3		Inventor 3	ŗ
名前	日付	Name Date	
発明者 4		Inventor 4	
名前	日付	Name Date	
発明者 5		Inventor 5	
名前	日付	Name Date	
発明者 6		Inventor 6	
名前	日付	Name Date	
発明者 7		Inventor 7	
名前	日付	Name Date	
発明者 8		Inventor 8	
名前	日付	Name Date	

2