## 502648700 01/23/2014

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	′ DATA				
		Name	Execution Date		
YOSHIKI SAKAMOT	-O		01/16/2014		
MASAHIRO WAKI			01/16/2014		
YAOCAN ZHU			01/16/2014		
RECEIVING PARTY	DATA				
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Street Address:		DBADONO-CHO, FUSHIMI-KU, KYOTO-SHI			
City:	күото				
State/Country:	JAPAN				
Postal Code:	612-8501				
PROPERTY NUMBE	RS Total: 1				
PROPERTY NUMBE  Property		Number			
	<sup>7</sup> Туре	Number 14234617			
Property Application Number:  CORRESPONDENCE Fax Number: Phone: Email:	E DATA  (310 310- mke be sent via US Ma 5: SCH 3770				
Property Application Number:  CORRESPONDENCE  Fax Number: Phone: Email: Correspondence will Correspondent Name Address Line 1:	E DATA  (310 310- mke be sent via US Ma 3: SCH 3770	14234617  0)545-9853 -545-9851 -arin@schleeip.com ail when the email attempt is unsuccessful. HLEE IP INTERNATIONAL 0 HIGHLAND AVENUE, SUITE 203			
Property Application Number:  CORRESPONDENCI  Fax Number: Phone: Email: Correspondence will Correspondent Name Address Line 1: Address Line 4:	E DATA  (310 310- mke be sent via US Ma e: SCH 3770 MAN	14234617  2))545-9853 -545-9851 -arin@schleeip.com ail when the email attempt is unsuccessful. HLEE IP INTERNATIONAL D HIGHLAND AVENUE, SUITE 203 NHATTAN BEACH, CALIFORNIA 90266			
Property Application Number: CORRESPONDENCI Fax Number: Phone: Email: Correspondence will Correspondent Name Address Line 1: Address Line 4:	E DATA  (310 310- mke be sent via US Ma e: SCH 3770 MAN	14234617  0)545-9853 -545-9851 -arin@schleeip.com ail when the email attempt is unsuccessful. HLEE IP INTERNATIONAL 0 HIGHLAND AVENUE, SUITE 203 NHATTAN BEACH, CALIFORNIA 90266  P401693			

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## **ASSIGNMENT**

## 譲渡証書

(1-8)発明者名	(1)	(1-8) Name(s) of Inventor(s)	(1) Yoshiki Sakamoto
	(2)		(2) Masahiro Waki
	(3)		(3) Yoacan Zhu
	(4)		(4)
	(5)		(5)
	(6)		(6)
	(7)		(7)
	(8)		(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、下配署名者は被譲 渡人、		In consideration of the good and valuable considerations pald to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to
(9) 被譲渡人名	京セラ株式会社	(9) Name(s) of Assignee(s)	(9) KYOCERA Corporation
(10、11)被譲渡人本店 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) (11) Address(es)	(10) (11) of 6 Takeda Tobadono-cho, Fushimi-ku, Kyoto-shi, Kyoto, 612-8501, Japan, and
	(上記を、以下被譲渡人) へ、下配署名者が米国に於いて特許出願 した	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、又は外国に於ける特許出願番号等の発明を識別するもの		(12) Identification of Invention, such as Title, Case Number or Foreign Application Number	(12) CUTTING TOOL
	で識別される特許出願として公知の発明、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相利、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。		which was filed as JP Patent Application No. 2011-162250 on 07/25/2011 and also filed as International Patent Application PCT/JP2012/068793 on July 25, 2012, 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. This assignment includes the entire right, title and interest in the Invention including any renewals, reissues, extensions, substitutions and continuations and divisions thereof, and includes all foreign rights thereunder, particularly including priority rights governed by the Paris Convention or other multilateral or bilateral agreements.
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2) 下記署名者は、当該出願又はその継続出願又は分割出願に関し提 起され得る抵触審査に関連して必要な全ての審類手続きを遂行すること に同意する。さらにかかる抵触審査が発生した際には、証拠の収集等事 はは、証拠の収集等事が対した際には、証拠の収集等事が対して必要なをである。とのにかかる抵触を表が発生した際には、証拠の収集等事が対している。とのにかかる抵触を表が発生した際には、証拠の収集等事が対している。

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態の進展に関し被譲渡人に対しあ	らゆる協力をすることに同意する。	going forward with such interference.		
3) 下記署名省は、パリ条約条項又 し必要な全ての書類手続き、及び点 ことに同意する。	.は類似の合意の要求又は規定に関 必要と智做される行為全てを遂行する	3) 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.		
4) 下記署名者は、被譲渡人が有效 必要と看做されるあらゆる積極的行	な米国特許の付与の獲得にあたり 「動をとることに同意する。	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.		
<ul><li>★譲渡人に発行する権限を与え、が</li><li>はさらに、被譲渡人はここに譲渡さ</li></ul>	を官に対し、被譲渡人を全利益の被 の分割及び継続出願の米国特許証を かかる発行を要請する。下記署名者 れる全利益の譲渡を受ける権利を有 内容の契約は締結していないことを	5) 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 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) 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:25225 で表される者に与えます。		6) The undersigned hereby grant(s) to the persons associated with Customer Number: 46155 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.		
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-B-H	, in	Signature Yancan Zhu	Date  JON . 16, 2014	
			7	
発明者4		Inventor 4:		
署名	日付	Signature	Date	
	10.000			
発明者5		Inventor 5:		
署名	日付	Signature	Date	
発明者6		Inventor 6:		
署名	日付	Signature	Date	

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