### PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Takanori TANAKA	08/04/2009

#### **RECEIVING PARTY DATA**

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	12298291		

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ATTORNEY DOCKET NUMBER: 89325.0028

NAME OF SUBMITTER: Lawrence J. McClure

**Total Attachments: 2** 

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PATENT REEL: 023057 FRAME: 0951 J 940.00 12

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# RECORDATION FORM COVER LETTER

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

PATENTS ONLY Attorney Docket No.: 89325.0028						
To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.						
1.	Name of conveying party(ies):	2.	Name and address of receiving party(ies):			
Takanori TANAKA			KYOCERA CORPORATION 6 Takedatobadono-cho, Fushimi-ku			
Additional name(s) of conveying party(ies) attached?   Yes  No		Kyoto-shi, Kyoto 612-8501 JAPAN				
3.	Nature of conveyance:					
	Execution Date: August 4, 2009					
			Additional name(s) & address(es) attached?  Yes  No			
4.	Application number(s) or patent number(s):		·			
	If this document is being filed together with a new application, the execu	ution	date of the application is:			
	A. Patent Application No.(s) 12/298,291		B. Patent No.(s)			
	Additional numbers attac	ched1	? ☐ Yes ⊠ No			
5.	Name and address of party to whom correspondence concerning document should be mailed:	6.	Total number of applications and patents involved: [ 1 ]			
	Lawrence J. McClure, Esq. HOGAN & HARTSON L.L.P. 1999 Avenue of the Stars, Suite 1400 Los Angeles, CA 90067	7.	Total fee (37 CFR 3.41) \$40.00			
			☐ Enclosed ☐ Authorized to be charged to deposit account			
		8.	Deposit account number:			
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9.	Statement and signature.		·			
	To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.					
	Lawrence J. McClure	Da	ate: August 5, 2009			
OMB No. 0651-0011 (exp. 4/94)						
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**PATENT REEL: 023057 FRAME: 0952** 

Attorney Docket No.

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(1-8)	Name(s) of inventor(s)	(1) (2)	Takanori TANAKA		(3) (4)			
		••				ns paid to each of the nes assign, transfer and set		
<i>(9)</i>	Name of Assignee	(9)	KYOCERA Corpo	ration				
(10)	State of Incorporation of Assigni	o (10)	•	•				
(11)	Address of Assignee	(11)	of 6 Takedatobad	ono-cho. Fusi	himi-ku. Kvoto-si	hi, Kyoto, 612-8501,		
	-1	4	Japan (hereinafter designated the invention known as	ns the Assignee)	the entire worldwide	right, title and interest in		
(72)	Identification of Invention, such a Title, Case Number or Foreign	ar (12)	COMMUNICATION CALIBRATION					
ŧ	Application Number			ned has (have) e	couted an application	for patent in the United		
			thereto or based there					
(13)	Date(s) of Signing of Declaration	n (13)	OD.					
United applie	1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.							
concer eviden	2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining avidence and going forward with such interference.							
with c	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.							
patent	<ol> <li>The undersigned agree(s) to the Assignes.</li> </ol>	to perform	all affirmative acts wi	ich may be nece:	ssery to obtain a ktan	t of a valid United States		
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 herein assigned, and that he has (they have) not executed any agreement in conflict herewith.								
	6) The undersigned hereby	ស្រួកព្រះ	persons associated will		026021	26021		
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 Trademerk Office for recordation of this document.								
Datei	August 1., 2009 Signi	Atmo of Inve	entor i <u>Taka</u>	nari Ta	MAKA			
Date:	Sign	ature of Inv	antor 2	<del></del>	. —	- N		
Date:	Sign	ature of Invi	enter 3					
Date:	Sign:	nure of Inv	entor 4					
Date:	Signs	ante of inv	entor 5	·				

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Page 005

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