PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Taro IIO	06/30/2009
Takuya SUEKANE	06/30/2009

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:	12441332

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ATTORNEY DOCKET NUMBER: 89343.0025

NAME OF SUBMITTER: Lawrence J. McClure

Total Attachments: 3

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RECORDATION FORM COVER LETTER

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

PATENTS ONLY

Attorney Docket No.: 89343.0025 To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): Name of conveying party(ies): Taro IIO KYOCERA CORPORATION Takuya SUEKANE 6, Takeda Tobadono-cho, Fushimi-ku Kyoto-shi, Kyoto 612-8501 JAPAN Additional name(s) of conveying party(ies) attached?

Yes

No 3. Nature of conveyance: Execution Date: June 30, 2009 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 execution date of the application is: A. Patent Application No.(s) 12/441,332 B. Patent No.(s) Additional numbers attached? Yes No Total number of applications and patents involved: [1] Name and address of party to whom correspondence concerning document should be mailed: Lawrence J. McClure, Esq. Total fee (37 CFR 3.41) \$40.00 HOGAN & HARTSON L.L.P. 1999 Avenue of the Stars, Suite 1400 Los Angeles, CA 90067 Authorized to be charged to deposit account Deposit account number: 50-1314 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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. November 30, 2009 OMB No. 0651-0011 (exp. 4/94) Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

(1) Taro IIO

Attorney Docket No. [Attorney Docket No.] 弁護士事件番号

(5)

ASSIGNMENT

譲渡証書

Name(s) of

(1-8)発明者名	(I) (5) (2) (6) (3) (7) (4) (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 署名者は被譲渡人、
(9) 被譲渡人氏名	(e)
(10) 被確認人の会社	(10)
設立の州名	(10)
(11)被顛後人の住所	(11)
(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	(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(12) 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。
(13) 署名日宣言	(13) 日付
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	Inventor(s)	(2) Ta	akuya SUEKANE (6)
		(3)	(7)
		(4)	(8)
			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)	Name of Assignee	(9)	KYOCERA CORPORATION
(10)	State of Incorporati on of Assignee	(10)	Corporation of Japan
(11)	Address of Assignee	(11)	Kyolo-shi, Kyolo 612-8501 Japan (hereinafter designated as the Assignce) the entire worldwide right, title and interest in the invention known as
(12)		(12) l	ELECTRONIC APPARATUS [
	Identifi cation of Invention, such as Title, Case Number or Foreign Application Number	for wi	hich 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.
(13)	Date(s) of Signing of Declaration	(13)	on

- 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,
- 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 evidence and going forward with such interference.
- 3) The undersigned agrec(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) 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.

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- 5) 下記署名者は、ここに、特許庁長官に対し、被 譲渡人を金利益の被譲渡人と者做し、当該出願又はその分 割及び継続出願の米国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 ないことを誓約する。
- 6) 下記署名者は、ここに、 願客番号

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000026021] ———	•
で表される者に、こ	この鉄類の登録	kに関して米国特許商標庁
の規則の順守にあれ	とり必要もしく	は望ましい職別番号等を
この譲渡証書に追加	加する権限を与	· テネスる。
/		.*
耳付/_	第一署名者_	
日付	第二署名者	<u> </u>
日付 / //	第三署名者	7 11
日付 / レ	第四署名者	
F付 /	第五署名者	1
日付「	第六署名者	_

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) The undersigned hereby appoints the persons associated with Customer Number: 000026021 the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rues of the United States Patent and Trademark Office for recordation of this document.
Date June 30, 2009 attre of Inventor 1 Taxo lis
Date: June 30, 2009 Signature of Inventor 1 Jaro lio Date: June 30, 2009 Signature of Inventor 2 Jakuya SVEKANE
Date:Signature of Inventor 3
Date:Signature of Inventor 4
Date:Signature of Inventor 5
Date: Signature of Inventor 6

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