	orm PTC 1596 • -3-92	02-03-200	)5	:R LETTER	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
				/	Attorney Docket No.: 81922.0019			
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A	dditional name(s) of conveying party(ies) attached	l? ☐ Yes ☒ No		6, Takedatobadono-cho, Fushimi-ku, Kyoto-shi, Kyoto,	Japan			
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	If this document is being filed together with a n	ew application, the exec	ution	date of the application is:	OPI S			
	A. Patent Application No.(s) 10/958,988			B. Patent No.(s)	OPR/FI			
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	Lawrence J. McClure, Esq. HOGAN & HARTSON L.L.P. 500 South Grand Avenue, Suite 1900 Los Angeles, CA 90071		7.	Total fee (37 CFR 3.41) \$40.	00			
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	James Milling  Berrence F. McClure		Da	e: January 26, 2005				
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U.S. Application No. 10/958,988 Filing date: October 5, 2004

Attorney Docket No.

			ASSIGNMENT
(1-8)	Name(s) of Inventor(s) (1) K	azuki K (2)	(5) (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 Incorporation of Assignee	(10)	Japan
(11)	Address of Assignee		6, Takedatobadono-cho, Fushimi-ku, Kyoto-shi, Kyoto, Japan (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as
(12)	Identification of Invention, suc as Title, Case Number or Foreign Application Number	h (12)	PORTABLE DEVICE 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.
(13)	Date(s) of Signing of Declaration	(13)	on January 11, 2005
contin in con	uing United States and foreign	applicatio	cute all papers necessary in connection with any original, reissue, divisional and ins for the above-identified invention and also to execute separate assignments ignee may deem necessary or expedient.
declar possib	The undersigned agreed concerning this application ole in obtaining evidence and graphs.	n or contir	ecute all papers necessary in connection with any interference which may be nuation or division thereof and to cooperate with the Assignee in every way rd with such interference.
conne	<ol><li>The undersigned agree ction with claims or provisions</li></ol>	e(s) to exec of the Inte	cute all papers and documents and perform any act which may be necessary in rnational Convention for Protection of Industrial Property or similar agreements.
United	The undersigned agree     States patent to the Assignee	e(s) to per	form all affirmative acts which may be necessary to obtain a grant of a valid
said A	is of the United States resulting ssignee, as Assignee of the ei	g from said ntire intere	te(s) and request(s) the Commissioner of Patents to issue any and all Letters diapplication or any division or divisions or continuing applications thereof to the st, and hereby covenants that he has (they have) full right to convey the entire have) not executed any agreement in conflict herewith.
	6) The undersigned hereb	y appoints	the persons associated with Customer Number:  000026021  26021
the po	wer to insert on this assignme es of the United States Patent	nt any furt and Trade	PATENT TRADEMARK OFFICE ther identification which may be necessary or desirable in order to comply with mark Office for recordation of this document.
Date:	January 11, 2005	ature of Inv	ventor 1 <u>Kazuki Kato</u> (Kazuki KATO)
Date:	Signa	ature of Inv	ventor 2
Date:	Signa	ature of Inv	ventor 3
Date:	Signa	ature of Inv	rentor 4
Date:	Signa	ature of Inv	rentor 5
Date:	Signa	ture of Inv	entor 6

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**RECORDED: 01/31/2005** 

**PATENT REEL: 016204 FRAME: 0473**