Substitute for Form PTO-1595

8.

Signature:

07-11-2007



## IAP13 Rec'd PCT/PTO 05 JUL 2007

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Attorney's Docket No. 1009682-000173

		[   # 4   # 1   # 4   # 1   #		Attorney 3 Docket 140. 1003002-000113			
To the Director of the U		103425524		e attached documents or the new address(es) below.			
Title	e: FUEL CARTI	RIDGE					
1.	1. Name of conveying party(ies):						
•	Toshimi KAMI	FANI and Yasunari KABAS	SAWA				
2.	MITSUBISHI P 23-37, Higashi- Shinagawa-ku, S and CASIO COMPU 6-2, Honmachi	Гокуо 140-8537 Japan JTER CO., LTD.					
3. Nature of Conveyance/Execution Date(s):							
	Execution Date(	(s): June 14, 2007		1			
	<del></del>			Executive Order 9424 Confirmatory License Merger Change of Name			
4.	Application or	patent number(s):					
	A. Patent Ap New Appl	plication No.(s) lication		B. Patent No.(s)			
	☐ This docu	ment is being filed together	with a nev	w application.			
5. Name and address to whom correspondence concerning docum				rning document should be mailed:			
		Robert G. Mukai	<del></del>				
	Address:	Buchanan Ingersoll & Roo Customer Number 21839 P.O. Box 1404 Alexandria, VA 22313-140	-				
6.	Total number of applications and patents involved: 1						
7.	Total fee (37 CFR 1.21(h) & 3.41) \$40			Authorized to be charged by credit card. PTO Form 2038 attached. Authorized to be charged to deposit account 02-4800 Enclosed. None required (gov't interest not affecting title)			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

Robert G. Mukai

Name of Person Signing

Date

40.00 OP

07/09/2007 GFREY1

Total number of pages including cover sheet, attachments, and

28531 34 FC:802July 5, 2007

Reg. No.

documents:

# 11/794733 Attorney Docket No.

### IAP13 Rec'd PCT/PTO U5 JUL 2007 **ASSIGNMENT**

(SOLE)

THIS ASSIGNMENT, by Toshimi KAMITANI, residing at Fujioka-shi, Gunma, Japan (hereinafter referred to as "the Assignor"), respectively, witnesseth:

KIKIDGE	Secio		an application for Letters Faterit of the Office	ted States, which is a	
(1)		provi	provisional application		
	(a)		bearing Application No.	, and filed on	
	(b)		to be filed herewith; or		
(2)	$\boxtimes$	non-p	non-provisional application		
	(a)		bearing Application No.	, and filed on	
	(p)	$\boxtimes$	having an oath or declaration executed on even date herewith filing of application;		
	(c)		having an oath or declaration executed o Assignment; and	n a different date than this	

WHEREAS, the Assignor has invented certain new and useful improvements in "FUEL

WHEREAS, MITSUBISHI PENCIL CO., LTD., and CASIO COMPUTER CO., LTD. a corporation duly organized under and pursuant to the laws of Japan and having a principal place of business at 23-37, Higashi-Ohi 5-chome, Shinagawa-ku, Tokyo 140-8537 Japan and 6-2, Honmachi 1-chome, Shibuya-ku, Tokyo 151-8543 Japan (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

Application No.	
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AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Buchanan Ingersoll PC (including attorneys from Burns, Doane, Swecker & Mathis) to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

DATE June 14, 2007

Joshimi Kanitani
Toshimi KAMITANI

Attorney	Docket No.	

12743 25

#### **ASSIGNMENT**

(SOLE)

THIS ASSIGNMENT, by <u>Yasunari KABASAWA</u>, residing at <u>Hamura-shi</u>, <u>Tokyo</u>, <u>Japan</u> (hereinafter referred to as "the Assignor"), respectively, witnesseth:

WHEREAS, the Assignor has invented certain new and useful improvements in "FUEL

CARTRIDGE" set forth in an application for Letters Patent of the United States, which is a (1) provisional application bearing Application No. \_\_\_\_\_\_, and filed on (a) (b) to be filed herewith; or (2)冈 non-provisional application bearing Application No. \_\_\_\_\_, and filed on (a) having an oath or declaration executed on even date herewith prior to (b) 🖂 filing of application; (c) having an oath or declaration executed on a different date than this Assignment; and

WHEREAS, MITSUBISHI PENCIL CO., LTD., and CASIO COMPUTER CO., LTD. a corporation duly organized under and pursuant to the laws of <u>Japan</u> and having a principal place of business at <u>23-37</u>, <u>Higashi-Ohi 5-chome</u>, <u>Shinagawa-ku</u>, <u>Tokyo 140-8537 Japan and 6-2</u>, <u>Honmachi 1-chome</u>, <u>Shibuya-ku</u>, <u>Tokyo 151-8543 Japan</u> (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made:

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

Application No.	
Attorney Docket No.	

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Buchanan Ingersoll PC (including attorneys from Burns, Doane, Swecker & Mathis) to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns. Gasunari Kabasawa

DATE June 14, 2007

RECORDED: 07/05/2007