Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT						
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY DATA						
Name Execu			Execution Date			
Makoto Nakamura				03/02/2009		
RECEIVING PARTY D	ΑΤΑ					
Name:	Panasonic Corpo	tion				
Street Address:	1006, Oaza Kado	a				
City:	Kadoma-shi, Osa	3				
State/Country:	JAPAN					
Postal Code:	571-8501	1-8501				
PROPERTY NUMBERS Total: 1						
Property Type		Number				
Application Number: 29333		028				
Application Number: 29333028 CORRESPONDENCE DATA 2000000000000000000000000000000000000						
Fax Number:	(312)321-42)			c	
Correspondence will be		when the fax attempt is uns	uccessful.			
Phone:	312-321-42				e e e e e e e e e e e e e e e e e e e	
Email: mgill@usebrinks.com Correspondent Name: Tadashi Horie/Masako Gill						
·						
Address Line 1: P.O. Box 10395 Address Line 4: Chicago, ILLINOIS 60610						
ATTORNEY DOCKET NUMBER: 9353/915 (D5366-01)						
NAME OF SUBMITTER:		Tadashi Horie				
Total Attachments: 1 source=9353-915AssignmentAsFiled#page1.tif						

Assignment Form 3.0 (Oct. 2008)

D5366-01 Panasonic Ref*:

Application Serial No. Not yet assigned

Japan Firm Name:

US Firm Name*: Brinks Hofer Gilson & Lione (* musi be filled)

US Firm Ref:

Japan Firm Ref: ____

9353/915

ASSIGNMENT

WHEREAS, the undersigned has (have) invented the invention entitled: Box 1

Title	of	Invention

DIGITAL STILL CAMERA						
1. For use when signing Declaration prior to filing U.S. patent application (check only one box below)						
(a)Ø for which an application for U.S. patent has been executed	by the undersigned concu	urrently herewith, or				
(b) I for which an application for U.S. patent has been executed on the following date(s): (f Declaration & Autjement are signed on the same day, check (a) and make no early in the Mark, if the Declaration was signed before this Antjement, enter the date(s) on which you signed the Declaration)						
(c) for which an International Application has been filed as: (for the PCT-US notional early, check only (c) and enter PCT application member in the right)	PCT Application No.	and,				
2. For use when signing Declaration after filing U.S. patent application						
(d)□ for which an application for U.S. patent has been filed on:	Application Filing Date	and,				

WHEREAS, Panasonic Corporation of 1006. Oaza Kadoma, Kadoma-shi, Osaka 571-8501, JAPAN, and

Its/their heirs, successors, legal representatives and assigns (hereinafter designated as "Assignee(s)") Is/are desirous of acquiring the entire right, title, and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor. NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged and intended to

NOW, I HEHEFORE, for good and valuable consideration, the receipt and sufficiency or which are hereby acknowledged and include to be legally bound hereby, the undersigned, by these presents, does sell, assign and transfer unto said Assignee(s) the entire and exclusive right, title and interest in and to; (i) said invention in the United States of America, its territories, dependencies and possessions (hereinafter designated as the United States) and in all countries foreign to the United States; and (ii) this patent application and any and all related patent application(s) disclosing said invention, including provisionals, non-provisionals, conversions, divisions, continuations, continuations-in-part and releasues thereof in the United States and all countries foreign to the United States (hereinafter designated as "Related Applications"), along with all rights of priority created by this patent application under any treatly relating thereto; and all rights to sue for past and future infringement thereunder, in the United States and in all countries foreign to the United States (hereinafter designated as "Related Applications"), along with all rights of relissues and reexamination certificates which may be granted therefore, and all rights to sue for past and future infringement thereunder, in the United States and in all countries foreign to the United States for the full term or terms thereof. The undersident applications thereof.

United States and in all countries toreign to the United States for the full term or terms infered. The undersigned agree(s) to execute all papers necessary in connection with this application and any and all Related Applications thereof, 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, all papers necessary in connection with any interference which may be declared concerning this application or any and all Related Applications thereof and to cooperate with the Assignee(s) in every way possible in obtaining and producing evidence and proceeding with such interference, and for any and all itigations regarding, or for the purpose of protecting the right, title and interest in and to said Invention, this application and any and all Related Applications or Letters Patent(s) therefore, and to testify in any legal proceeding relating thereto and in support thereof, for the benefit of Assignee(s), and also to execute separate assignments in connection with each explanate assignments in connection. with such applications as the Assignee(s) may deem necessary or expedient. The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States and any foreign

patent(s) to the Assignee(s) and to vest all rights hereby conveyed to the Assignee(s) as fully and entirely as the same would have been held by

patent(s) to the Assigneet(s) and to vest all rights hereby conveyed to the Assigneet(s) as folly and entirely as the same would have been rich by the undersigned if this Assignment had not been made. The undersigned if this Assignment had not been made. The undersigned hereby authorize(s) and request(s) the Commissioner of Patents, and officials of all foreign countries, whose duly is to issue any and all Letters Patent(s) resulting from said application or any and all Related Applications thereof to said Assignee(s) and hereby covanants that the undersigned has (have) full right to convey the entire interest herein assigned, and that the undersigned has (have) full right to convey the entire interest herein assigned, and that the undersigned has (have) not executed, and will not execute, any assignment, sale, agreement or encumbrances in conflict herewith. The undersigned hereby does sell, assign and transfer unto said Assignee(s) the full and exclusive authority for revoking power of the undersigned hereby does sell, assign and transfer unto said Assignee(s) the full and exclusive authority for revoking power of

attorney(s) executed by the undersigned in connection with this application and for appointing a new power of attorney in place thereof.

The undersigned hereby grant(s) the Assignee(s) and the appointed U.S. patent attornays and agents 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 U.S. Patent Office for recordation of this document.

The undersigned hereby agree(s) that the above obligations shall apply to the undersigned both individually and collectively. The undersigned hereby agree(s) that this Assignment shall be construed in accordance with the law of the appropriate jurisdiction within the United States

IN WITNESS WHEREOF, executed by the undersigned on the date(s) following the undersigned name(s) and signature(s).

Box2 (Each Inventor, please Sign and Date below)							
	(e) First Name, Last Name	(f) Signature	(g) Date signed				
(1)	Makoto Nakamura	makoto hohamura	Macrith, Darle, Year MAR. 2 2009				
(2)			Month, Date, Year				
(3)			Monih, Dale, Year				
(4)			Monsh, Dale, Year				

Check If additional paper(s) is/are attached. Total of _____ pages are submitted.

PATENT REEL: 022333 FRAME: 0712

RECORDED: 03/02/2009