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PATENT	rs only	
	Atty. Docket No.: OOCL-524 (POLA-11433-US)	
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.	
Name of conveying party(ies): Satoshi HARA, Akira TANI, Osamu NONAKA	Name and address of receiving party(ies):	
	Name: Olympus Imaging Corp.	
	Address: 43-2, Hatagaya 2-chome	
Additional name(s) of conveying party(ies) attached? YesXX No	City: Shibuya-ku State: Tokyo 151-0072 Country: Japan	
3. Nature of conveyance: XX Assignment Merger Security Agreement Change of Name Other	Additional name(s) & address(es) attached?Yes XX No	
Execution Date: December 21, 2011		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the execu	ition date of the application is:	
A. Patent Application No.(s) 13/357,234 B. Patent No.	(s)	
Additional numbers attached?Yes XX No		
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1	
concerning document should be mailed:	7. Total fee (37 CFR 3.41)\$ 40.00	
Name: John C. Pokotylo, Esq.	Enclosed (included with Filing Fees)	
STRAUB & POKOTYLO	XX Any fees required are authorized to be	
Customer No. 26479	charged to the deposit account listed below.	
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9. Statement and signature To the heat of my knowledge and helief the foregoing information in true	and cowert and any ettached convince two convicts a suiting terminal	
To the best of my knowledge and belief, the foregoing information is true	and correct and any attached copy is a true copy of the original document	
John C. Pokotylo	Shother January 24, 2012	
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	Total number of pages comprising cover sheet plus assignment: 2	
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> **PATENT** REEL: 027580 FRAME: 0629

OLYMPUS IMAGING CORP.

No.3998°07. 28 POLA-11433-US

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))

43-2, Hatagaya 2-chome, Shibuya-ku, Tokyo 151-0072 Japan		
(hereinafter, "ASSIGNEE"), the receipt of which is hereby ackr ASSIGNEE the entire and exclusive right, title and interest to the (Title of Invention) PORTABLE DEVICE, OPERATING METHOD	ne invention entitled	
relating to International Patent Application PCT/IP/ executed on even date herewith or, if not so executed, was:	and/or for which application f	or Letters Patent of the United States was
(a) executed on,	(Insert date of execution of appl	ication, if not concurrent)
(b) filed on	Assignee's attorney is hereb	vauthorized to insert in (b) the specified
Serial No. 13 357, 234 ,	data, when known.	
and to said application and all Letters Patent(s) of the United St substitute, reissue or reexamination application based thereon, fi including any extensions thereof (collectively, hereinafter, "said The ASSIGNOR agree(s), when requested by said ASSIGNI which the ASSIGNEE may deem necessary, desirable or expedincluding in the preparation and prosecution of said application reexamination, or public use proceeding, and in any litigation or acts to include but not be limited to executing all papers, include sworm testimony, and obtaining and producing evidence. IN WITNESS WHEREOF, the undersigned inventor(s) has	or the full term or terms for which the lapplication(s) and Letters Patent(s) EE and without charge to but at the client, for securing, maintaining and e (s) and the issuance of said Letters fother legal proceeding which may along separate assignments and declar	e said Letters Patent(s) may be granted and ""). expense of said ASSIGNEE, to do all acts inforcing protection for said invention, eatent(s), in any interference, reissue, rise or be declared in relation to same, such ations, taking all rightful oaths, providing
•	Satoshi HARA	?(8 <i>)</i> .
1) Satoshi Hara (Signature) 2) Miro Tani	Salusiii I IANA	Dec 2/ 20/1
(Signature)	(Type Name) Akira TANI	
2) Shira Lahi		Dec , 21, 2011 (Date)
3) Osamu Konaka	<i>(Type Name)</i> Osamu NONAKA	Dec. 21, 2011 (Date)
(Signature)	(Type Name)	(Date)
4)(Signature)	(Type Name)	(Date)
5)(Signature)	(Type Name)	(Date)

PATENT REEL: 027580 FRAME: 0630

RECORDED: 01/24/2012