FORM PTO-1595 07 - 30 - 2003	ER SHEET U.S. DEPARTMENT OF COMMERCE				
	Patent and Trademark Office				
To the Honorable Commissioner of Patents and Mauchiness	DT09 Rec'd PCT/PTO 1.7 APR 2003. Leading the attached original documents or copy thereof.				
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):				
Sachio Aoyama and Taichi Tabata	Name: Matsushita Electric Industrieal Co., Ltd.				
Additional name(s) of conveying party(ies) attached? Yes No	Street Address: 1006, Oaza Kadoma, Kadoma-shi				
3. Nature of Conveyance: ■ Assignment	City: Osaka 571-0050 State: Japan Zip:				
☐ Security Agreement ☐ Change of Name	Additional name(s) of receiving party(ies) attached? U Yes 🗷 No				
☐ Other Execution Date: March 19, 2003					
4. Application number(s) or patent number(s):	10399597				
If this document is being filed together with a new application, the execution date of the application is: March 19, 2003					
A. Patent Application No.(s):	B. Patent No.(s):				
Additional number(s) attached? □ Yes ☑ No					
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1				
Name: <u>Jeffrey J. Sopko</u>					
Street Address: 526 Superior Avenue East	7. Total Fee (37 C.F.R. §3.41)\$40.00				
Suite 1200	■ Enclosed				
	Authorized to be charged to Deposit Account for any uncovered fees				
City: Cleveland State: OH Zip: 44114-1484	8. Deposit Account No.				
	16-0820, Order No. 35476 (Attach duplicate copy of this page if paying by deposit account)				
DO NOT USE THIS SPACE					
is a true copy of the original document.	ng information is true and correct and any attached copy April 17, 2003 Date er sheet, attachments, and document: 3				

PATENT REEL: 014311 FRAME: 0488

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

Cell phone apparatus with camera capabilities

and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office, and executed by the undersigned on the date(s) indicated below, which application is further identified as Pearne & Gordon LLP Docket No. $\frac{35476}{}$.

WHEREAS, MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., a corporation of Japan, and having a place of business at 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-0050 Japan hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents. patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Pearne & Gordon LLP 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 United States Patent and Trademark Office for recordation of this document.

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PATENT REEL: 014311 FRAME: 0489

			Loyama
Today's Date:	March 19	, 2003	
Date I Signed I	Declaration:	March 19	, 2003
Witness:			
Witness:			
Inventor Name	(joint): Tai	chi TABA	ГА
Signature:	Triche	Tolke	ata
Today's Date:	March 19,	2003	
Date I Signed I	Declaration:	March 19	, 2003
Witness:			_
Witness:			_
Inventor Name	(ioint):		
Signature:			
Today's Date:			
	Declaration:		

RECORDED: 04/17/2003

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

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PATENT REEL: 014311 FRAME: 0490