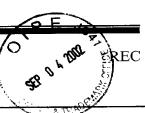
FORM PTO-1595



09-11-2002



U.S. DEPARTMENT OF COMMER

Patent and Trademark Offi 102216974 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Matsushita Electric Industrial Co., LTD Koji Ooi and Ken Ikoma Street Address: 1006, Kadoma, Kadoma-shi Additional name(s) of conveying party(ies) attached?

Yes City: Osaka Country: JAPAN 3. Nature of Conveyance: ☐ Merger **⊠** Assignment ☐ Security Agreement ☐ Change of Name Additional name(s) of receiving party(ies) attached? □ Yes ☑ No Other Execution Date: August 15, 2002 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s): 10/201,452 B. Patent No.(s): Additional number(s) attached? □ Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning this document should be mailed: Name: **Jeffrey J. Sopko** 7. Total Fee (37 C.F.R. §3.41)\$40.00 Street Address: 526 Superior Avenue East **Suite 1200** 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. 34877 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and Signature. 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. August 30, 2002 Jeffrey J. Sopko Name of Person Signing et, attachments, and document: 3

> **PATENT** REEL: 013264 FRAME: 0655

Serial No. 10/201,452 Filed July 23, 2002

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in IRIS IMAGE PICKUP APPARATUS

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. 34877

WHEREAS, MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

a corporation of Japan, and having a place of business at 1006, Kadoma, Kadoma-shi, Osaka, 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.

Page 1 of 2

(1)	Inventor Name (solo or joint): Koji OOI
	Signature: Kyji Ovi Today's Date: August 15, 2002 Date I Signed Declaration: August 15, 2002
	Date I digned Decidiation.
	Witness: Witness:
(2)	Inventor Name (joint):Ken_IKOMA
	Signature: Lon Skema
	Today's Date: August 15, 2002
	Date I Signed Declaration: August 15, 2002
	Witness:
	Witness:
(3)	Inventor Name (joint):
	Signature:
	Today's Date:
	Date I Signed Declaration:
	Witness:
	Witness:

RECORDED: 09/04/2002

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

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