

08-28-2000



U.S.

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FICE

Case Docket No. 000920

U.S. DEPARTMENT OF COMMERCE

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To the Director of Patents and Trademarks.
Please record the attached original documents or copy thereof.

JC875 U.S. PTO
09/629983



1. Name of conveying party(ies):

Hideaki YOSHIDA

Additional name(s) of conveying party(ies) attached? NO

2. Name and address of receiving party(ies):

Name: **OLYMPUS OPTICAL CO., LTD.**

Street Address: 43-2, Hatagaya 2-chome, Shibuya-ku,
Tokyo, Japan

Additional name(s) & address(es) attached? NO

3. Nature of conveyance: **Assignment**

Execution Date: **July 13, 2000**

4. Title: **IMAGE PICKUP APPARATUS AND METHOD OF CORRECTING
DETERIORATED PIXEL SIGNAL THEREOF**

5. Application number(s) or patent number(s):

09/629983

If this document is being filed together with a new application, the execution date of the application is: July 13, 2000

A. Patent Application No.(s) B. Patent No.(s)

Additional numbers attached? NO

08/29/2000 DNGUYEN 00000007 012340 09629983

01 FC:581

40.00 CH

PATENT
REEL: 011020 FRAME: 0322

6. Name and address of party to whom correspondence concerning document should be mailed:

Name: Armstrong, Westerman, Hattori,
McLeland & Naughton
Suite 1000
1725 K Street, N.W.
Washington, D.C. 20006

7. Total number of applications and patents involved: 1

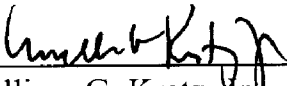
8. Total fee (37 CFR 3.41). \$ **40.00** ✓

 , Check enclosed

9. Deposit Account No.: 01-2340 ✓

10. 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.



Date: July 31, 2000

William G. Kratz, Jr.
Reg. No.: 22,631

Total number of pages including cover sheet: 3

WGK/yap

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 ASSIGNEE's
Name(s) Address(es))

OLYMPUS OPTICAL CO., LTD., of 43-2, Hatagaya 2-chome,
Shibuya-ku, Tokyo, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

Image pickup apparatus and method of correcting
deteriorated pixel signal thereof

(*If the assignment is being filed after the filing of the application, this section must be completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

filed on _____, Serial No. _____

(Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuatic divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceed with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s)

(Signatures)

(SIGNATURE) Hideaki Yoshida Hideaki Yoshida
(DATE) Jul. 13, 2000 (TYPE NAME)

(SIGNATURE) _____ (TYPE NAME)
(DATE) _____

(SIGNATURE) _____ (TYPE NAME)
(DATE) _____

(SIGNATURE) _____ (TYPE NAME)
(DATE) _____

(SIGNATURE) _____ (TYPE NAME)
(DATE) _____