

09-25-2003
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PATENT APPLICATION
Do. No. 7293-62

22278 U.S. PTO
10/663461
09/15/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

9.15.03

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

1. Name of party(ies) conveying an interest: (1) Mike Fullman
(2) Nicholas Preiser
2. Name and address of party(ies) receiving an interest: Pixelworks, Inc.
7700 SW Mohawk Street
Tualatin, OR 97062
3. Description of the interest conveyed: (1) September 8, 2003
(2) September 8, 2003

☒ Assignment ☐ Change of Name ☐ Security Agreement ☐ Merger

Date of execution of attached document: September 8, 2003

10663461

4. Application number(s) or patent number(s). Additional sheet attached? Yes ___ No X

If this document is being filed together with a new application, the execution date of the application is: ☒ September 15, 2003.

A. Patent Application No.: Not yet known

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

Graciela G. Cowger
MARGER JOHNSON & McCOLLOM, P.C.
1030 S.W. Morrison Street
Portland, Oregon 97205
Telephone: (503) 222-3613

6. Number of applications and patents involved: 1
7. PTO Form 2038 authorizing credit card payment (\$40) is enclosed.
8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

09/22/2003 AADDF01 00000013 10663461

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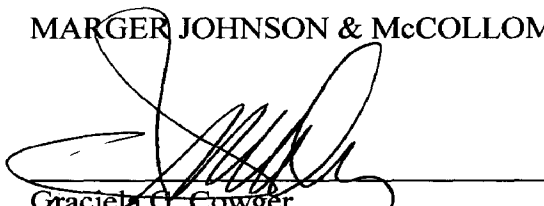
PATENT
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9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: September 15, 2003

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.




Graciela G. Cowger
Reg. No. 42, 444

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Total number of pages comprising
cover sheet and attached assignment: 4

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Date: September 15, 2003


Lauren Ballard-Gemmell

ASSIGNMENT

Assignor: Mike Fullman
Address: 8100 SW Nyberg Road
Suite #107
Tualatin, Oregon 97062

Assignor: Nicholas Preiser
Address: 12964 SW Thunderhead Way
Beaverton, Oregon 97008

Assignee: Pixelworks, Inc.
Address: 7700 SW Mohawk Street
Tualatin, Oregon 97062

Title of Invention: **SYSTEM AND METHOD FOR DISPLAYING FULL SCREEN
HIGH FREQUENCY DATA ON A FLAT SCREEN MONITOR
WITHOUT A FRAME BUFFER**

Application Serial No.: Not yet known

Filing Date: Herewith

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues, non-provisionals and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, non-provisional and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

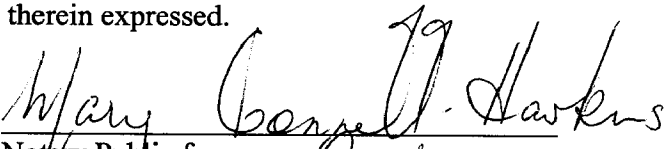
September Executed at Tualatin, this 8th day of
2003.


Mike Fullman
Assignor

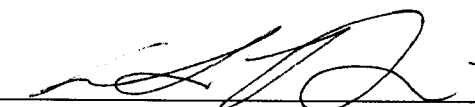
STATE OF OREGON)
County of Oregon) ss.

Before me this 8th day of September, 2003, personally
appeared the above-named individual, to me known to be the person who is described in and
who executed the foregoing assignment instrument and acknowledged to me that he executed
the same of his own free will for the purpose therein expressed.




Notary Public for Oregon
My commission expires: 6/29/2006

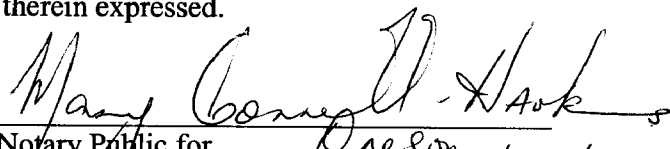
September Executed at Tualatin, this 8th day of
2003.


Nicholas Preiser
Assignor

STATE OF OREGON)
County of Oregon) ss.

Before me this 8th day of September, 2003, personally
appeared the above-named individual, to me known to be the person who is described in and
who executed the foregoing assignment instrument and acknowledged to me that he executed
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My commission expires: 6/29/2006