PATENT APPLICATION Attorney Docket No. 7293-001

Tualatin, Oregon 97062

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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

1. Name and address of party conveying an interest:

Panstera, Inc.
2360 Qume Drive, Suite A
San Jose, CA 95131

2. Name and address of party receiving an interest:

Pixelworks, Inc.
8100 SW Nyberg Road, Suite #107

3. Description of the interest conveyed:

- 4. Application number(s) or patent number(s). Additional sheet attached? Yes ____ No _X
 - A. Patent Application Nos. 11/026,873; 09/757,348
 - B. Patent No. 6,857,080
- 5. Name and address of party to whom correspondence concerning document should be mailed:

Graciela G. Cowger MARGER JOHNSON & McCOLLOM, P.C. 210 SW Morrison Street, Suite 400 Portland, Oregon 97204 Telephone: (503) 222-3613

- 6. Number of applications and patents involved: THREE
- PTO Form 2038 authorizing credit card payment (\$120) is enclosed.
- 8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

PATENT REEL: 017006 FRAME: 0638 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: November 14, 2005

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Graciela G/Ook

Registration No. 42,444

MARGER JOHNSON & McCOLLOM, P.C. 210 SW Morrison Street, Suite 400 Portland, OR 97204

(503) 222-3613

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

I hereby certify that this correspondence is being transmitted to the U.S. Patent and Trademark Office via facsimile number (703) 306-5995, on November 14, 2005.

Beth A. Nichols

PATENT REEL: 017006 FRAME: 0639

PATENT APPLICATION Attorney Docket No. 7293-001

ASSIGNMENT

Assignor:

Panstera, Inc.

Address:

2360 Qume Drive, Suite A

San Jose, CA 95131

Assignee:

Pixelworks, Inc.

Address:

8100 SW Nyberg Road, Suite #107

Tualatin, Oregon 97062

Title of Invention:

MULTI-LINK RECEIVING MECHANISM

Application Serial No.:

11/026,873

Filing Date:

December 30, 2004

Attorney Docket No.:

7293-127

Title of Invention:

MULTI-LINK RECEIVER FOR PROCESSING MULTIPLE

DATA STREAMS

Patent No.:

6,857,080

Issue Date:

February 15, 2005

Attorney Docket No.:

7293-40

Title of Invention:

RECEIVER ARCHITECTURE

Application Serial No.:

09/757,348

Filing Date:

January 8, 2001

Attorney Docket No.:

7293-41

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 inventions, patent applications and patent rights throughout the world, including foreign patent priority rights; said inventions, applications 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

ASSIGNMENT PAGE 1 OF 2 DOCKET NO. 7293-001

PATENT REEL: 017006 FRAME: 0640 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 inventions in this or any foreign country.

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

Executed at 9:25 Am	, this 26th day of October
2005.	\mathcal{L}
	M Bonchard
	Jeffrey Bouchard
_	President of Finance/Secretary/Chief Financial Officer
Ω	Assignor Panstera, Inc.
VILLEDA	
STATE OF,	
blood of) SS.
County of NUMBER ON)
Sh 1 Th	0 + 1
Before me this db day	of Octobe/, 2005, personally appeared the
above-named individual, to me know	vn to be the person who is described in and who executed the
foregoing assignment instrument and	d acknowledged to me that he executed the same of his own
free will for the purpose therein exp	
nee win for the purpose distent exp.	Mary Connell Hawkins
	Notary Public for the state of VILLOW
	My control ission expires: $6/39/05$
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SEAL



DOCKET NO. 7293-001

RECORDED: 11/14/2005