

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Picsurf, Inc.	10/12/2004

RECEIVING PARTY DATA

Name:	Zoran Corporation
Street Address:	1390 Kifer Road
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94086

PROPERTY NUMBERS Total: 22

Property Type	Number
Patent Number:	6496608
Patent Number:	6389160
Patent Number:	5909518
Patent Number:	5748116
Patent Number:	5893100
Patent Number:	6009434
Application Number:	08921141
Patent Number:	5949911
Patent Number:	6031940
Patent Number:	6236762
Patent Number:	6246797
Patent Number:	6587507
Patent Number:	6229926
Patent Number:	5886651
Patent Number:	6347157

PATENT

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REEL: 015259 FRAME: 0989

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Patent Number:	6407747
Patent Number:	6411305
Patent Number:	6549674
Patent Number:	6343155
Application Number:	09952443
Application Number:	10612813
Patent Number:	6041143

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	Gary S. Williams
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Total Attachments: 3
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ASSIGNMENT

WHEREAS, PICSURF, INC., ASSIGNOR, having a place of business at 1390 Kifer Road, Sunnyvale, CA 94086-5305, possess the entire right, title, and interest in and to the patents and patent applications listed in the attached Schedule A, and

WHEREAS, ZORAN CORPORATION, ASSIGNEE, having a place of business at 1390 Kifer Road, Sunnyvale, CA 94086-5305, is desirous of obtaining its entire right, title and interest in, to and under the said patents and patent applications:

NOW, THEREFORE, for good and valuable consideration, which is hereby acknowledged, the said ASSIGNOR, has sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, its entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND ASSIGNOR HEREBY authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNOR HEREBY further covenants and agrees that it will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to it respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand this 12 day of October, 2004.

ASSIGNEE: PICSURF, INC.

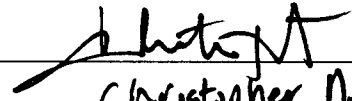
Signature:

Typed Name:

Position/Title:

Address:

1390 Kifer Road
Sunnyvale, CA 94086-5305


Christopher Dauter
Director / Secretary



SCHEDULE A

Serial No./ Patent No.:	Filing Date/ Issue Date:	Title:	First Named Inventor:	MLB Ref. No.:	Zoran Ref. No.:
09/232,174 6,496,608	01/15/99 12/17/02	Image Data Interpolation System and Method	Chui, Charles K.	60980-0003	PA-1357
09/289,458 6,389,160	04/09/99 05/14/02	Hybrid Wavelet and JPEG System and Method for Compression of Color Images	Chui, Charles K.	60980-0004	PA-1358
08/758,224 5,909,518	11/27/96 06/01/99	System and Method for Performing Wavelet-Like and Inverse Wavelet-Like Transformations of Digital Data	Chui, Charles K.	60980-0007	PA-1359
08/758,590 5,748,116	11/27/96 05/05/98	System and Method for Nested Split Coding of Sparse Data Sets	Chui, Charles K.	60980-0008	PA-1360
08/758,589 5,893,100	11/27/96 04/06/99	System and Method for Tree Ordered Coding of Sparse Data Sets	Chui, Charles K.	60980-0010	PA-1361
09/183,662 6,009,434	10/29/98 12/28/99	System and Method for Tree Ordered Coding of Sparse Data Sets	Chui, Charles K.	60980-0011	PA-1362
08/921,141	08/29/97	System and Method for Performing Wavelet and Inverse Wavelet Transformations of Digital Data Using Semi- Orthogonal Wavelets	Chui, Charles K.	60980-0012	PA-1363
08/858,035 5,949,911	05/16/97 09/07/99	System and Method for Scalable Coding of Sparse Data Sets	Chui, Charles K.	60980-0013	PA-1364
08/962,091 6,031,940	10/31/97 02/29/00	System and Method for Efficiently Encoding Video Frame Sequences	Chui, Charles K.	60980-0015	PA-1366
09/060,398 6,041,143	04/14/98 03/2/00	Multiresolution Compressed Image Management System and Method	Chui, Charles K.	60980-0016	PA-1367
09/118,711 6,236,762	07/17/98 0522/01	System and Method for Unified DCT and Wavelet Data Coding	Chui, Charles K.	60980-0017	PA-1368
09/438,666 6,246,797	11/12/99 0612/01	Picture and Video Storage Management System and Method	Chui, Charles K.	60980-0018	PA-1369
09/445,100 6,587,507	03/24/00 07/01/03	System and Method for Encoding Video Data Using Computationally Efficient Adaptive Spline Wavelets	Chui, Charles K.	60980-0019	PA-1370

Serial No./ Patent No.:	Filing Date/ Issue Date:	Title:	First Named Inventor:	MLB Ref. No.:	Zoran Ref. No.:
09/358,876 6,229,926	07/22/99 05/08/01	Memory Saving Wavelet-Like Image Transform System and Method for Digital Camera and Other Memory Conservative Applications	Chui, Charles K.	60980-0020	PA-1371
08/958,450 5,886,651	10/27/97 03/23/99	System and Method for Nested Split Coding of Sparse Data Sets	Chui, Charles K.	60980-0024	PA-1373
09/850,947 6,347,157	May 7, 2001 02/12/02	System and Method for Encoding a Video Sequence Using Spatial and Temporal Transforms	Chui, Charles K.	60980-0026	PA-1374
09/307,547 6,407,747	05/07/99 06/18/02	Computer Screen Image Magnification System and Method	Chui, Charles K.	60980-0029	PA-1375
09/307,548 6,411,305	05/07/99 06/25/02	Image Magnification and Selective Image Sharpening System and Method	Chui, Charles K.	60980-0030	PA-1376
09/687,467 6,549,674	10/12/00 04/15/03	Image and Compression Based on Tiled Wavelet-Like Transform Using Edge and Non Edge-Filters	Chui, Charles K.	60980-0032	PA-1377
09/755,718 6,343,155	01/04/01 01/29/02	Memory Saving Wavelet-Like Image Transform System and Method for Digital Camera and Other Memory Conservative Applications	Chui, Charles K.	60980-0039	PA-1379
09/952,443	09/13/01	Graphic Image Re-Encoding and Distribution System and Method	Chui, Charles K.	60980-0042	PA-1380
10/612,813	07/01/03	System and Method for Encoding Video Data Using Computationally Efficient Adaptive Spline Wavelets	Chui, Charles K.	60980-0047	PA-1384