

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
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NATURE OF CONVEYANCE:	ASSIGNMENT
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CONVEYING PARTY DATA

Name	Execution Date
Oak Technology, Inc.	11/18/2004

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 17

Property Type	Number
Patent Number:	6233628
Patent Number:	6545707
Patent Number:	6320828
Patent Number:	6199121
Patent Number:	6526214
Patent Number:	6167011
Patent Number:	6529249
Patent Number:	6137753
Patent Number:	5835160
Patent Number:	6177892
Patent Number:	6356315
Patent Number:	6295408
Patent Number:	6020768
Patent Number:	6043681
Patent Number:	6041028

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Patent Number:	5701263
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Patent Number:	5990705
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CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	Z2002-9000
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NAME OF SUBMITTER:	Robert A. Skrivanek, Jr.
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Total Attachments: 2

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ASSIGNMENT OF INTELLECTUAL PROPERTY

WHEREAS, Oak Technology, Inc., (formerly Zinc Acquisition Corporation), a Delaware corporation and wholly-owned subsidiary of Zoran Corporation, having a mailing address of 1390 Kifer Road, Sunnyvale, CA 94086, hereinafter referred to as the "Assignor," is the surviving corporation of the merger of the record owner of the patent applications listed in attached Exhibit A (the "Application") with and into Assignor pursuant to an Agreement and Plan of Reorganization dated as of May 4, 2003, as amended, and Assignor is thereby the owner of the Application.

WHEREAS, Zoran Corporation, a Delaware corporation, having a mailing address of 1390 Kifer Road, Sunnyvale, CA 94086, hereinafter referred to as "Assignee," wishes to confirm acquisition of and to acquire all interest of Assignor in and to the Application.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee and Assignee's successors, all right, title and interest in all inventions, patents and applications in the Application and to all foreign counterparts (including patent, utility model, and industrial designs), and in and to any Letters Patents and Registrations which may hereafter be granted or have been granted on the Application in the United States and all other countries throughout the world, including any right to license and enforce rights for past infringement. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

IN TESTIMONY WHEREOF, this Assignment is executed this 18 day of Nov, 2004.

OAK TECHNOLOGY, INC.



Name: Chris Denten
Title: Vice President and General Counsel

60355034 v1



Exhibit A

U.S. Serial Number	Corresponding U.S. Patent Number	Title
09/227,114	6,233,628	System and method for Transferring Data Using Separate Pipes for Command and Data
09/595,914	6,545,707	Video Source with Adaptive Output to Match Load
09/347,373	6,320,828	Servo System Having Track Crossing Detection for an Optical Disk Drive System
09/130,885	6,199,121	High Speed Dynamic Chaining of DMA Operations Without Suspending a DMA Controller on Incurring Race Conditions
09/059,664	6,526,214	DVD Sub-Picture Decoder with Minimal Buffering
09/324,990	6,167,011	Processing of Disc-Drive Pickup Signals
09/042,424	6,529,249	Video Processor Using Shared Memory Space
08/834,607	6,137,753	Runout Calibration for Disc Drive System
08/695,795	5,835,160	Sampling Rate Conversion Using Digital Differential Analyzers
09/224,452	6,177,892	EFM/DVD Demodulator
09/165,036	6,356,315	Sampling Rate Conversion Using Digital Differential Analyzers
09/059,665	6,295,408	Flexible DSP Interface Circuit
09/078,404	6,020,768	CMOS Low-Voltage Comparator
09/378,777	6,043,681	CMOS I/O Circuit with High-Voltage Input Tolerance
08/917,582	6,041,028	Dynamic Adjustment of Disk-Drive Pickup Signals
08/520,044	5,701,263	Inverse Discrete Cosine Transform Processor for VLSI Implementation
08/868,523	5,990,705	CMOS I/O Circuit with High-Voltage Input Tolerance