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OMB No. 0651-0027 (exp. 6/30/2005)

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s): Roxio, Inc. Execution Date(s) <u>December 17, 2004</u> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>Sonic Solutions</u> Internal Address: _____ Street Address: <u>101 Rowland Way, Suite 100</u> City: <u>Novato</u> State: <u>California</u> Country: <u>USA</u> Zip: <u>94945</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	

4. Application or patent number(s): A. Patent Application No.(s) See attached Exhibit A Additional numbers attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> This document is being filed together with a new application. B. Patent No.(s) See attached Exhibit A
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5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Thomas F. Lebens</u> <u>FITCH, EVEN, TABIN & FLANNERY</u> Internal Address: _____ Street Address: <u>Suite 1600 - 120 South LaSalle Street</u> City: <u>Chicago</u> State: <u>IL</u> Zip: <u>60603-3406</u> Phone Number: <u>805-781-2865</u> Fax Number: <u>805-541-2802</u> Email Address: <u>tflbe@fitcheven.com</u>	6. Total number of applications and patents involved: <u>108</u> 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 4320 <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>06-1135</u> Authorized User Name <u>Thomas F. Lebens</u>
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9. Signature: _____ _____ Thomas F. Lebens Name of Person Signing	_____ December <u>23</u> , 2004 Date Total number of pages including cover sheet, attachments, and documents: 16
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Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

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Attachment to
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Continuation of Item No. 4.

EXHIBIT A

<u>Patent Title</u>	<u>Appl. #</u>	<u>File Date</u>	<u>Issue Date</u>	<u>Patent #</u>
METHOD AND APPARATUS FOR IMPROVED PERIPHERAL BUS UTILIZATION A METHOD FOR MINIMIZING ATAPI BUS. UTILIZATION FOR CD-R/CD-RW/DVD DRIVES	08/938,110	September 26, 1997	10/19/1999	5,968,147
METHOD AND APPARATUS FOR DATA BACKUP AND DATA RESTORING AFTER STORAGE DRIVE FAILURES	60/121,824	February 22, 1999		
COMPACT DISC RECORDING SYSTEM AND METHOD	08/710,072	September 9, 1996	7/18/2000	6,091,686
COMPACT DISC RECORDING SYSTEM AND METHOD	09/573,082	May 16, 2000	5/1/2001	6,226,241
SYSTEM AND METHOD FOR INCREMENTAL PACKET RECORDING OF RECORDABLE COMPACT DISCS	08/505,586	July 24, 1995	6/6/2000	6,073,189
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IMPROVED IMAGE BACKUP METHOD FOR BACKING UP DISK PARTITIONS OF A STORAGE DEVICE	09/329,495	June 10, 1999	12/16/2003	6,665,779
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HIGH SPEED AUDIO EXTRACTION WITH SIMULTANEOUS AUDIO PLAYBACK (PROVISIONAL: AUDIO DATA COLLECTION AND MANAGEMENT)	09/389,966	September 3, 1999	1/26/2002	6,487,145
AUDIO DATA COLLECTION AND MANAGEMENT	60/130,841	April 22, 1999		
METHOD AND SYSTEM FOR AUDIO DATA COLLECTION AND MANAGEMENT	09/841,788	April 24, 2001	9/14/2004	6,791,907
PHYSICAL FORMAT, VOLUME AND FILE STRUCTURES, AND RECORDING AND READING COMPRESSED AUDIO	60/139,921	June 17, 1999		
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BOOTABLE INCREMENTAL PACKET OPTICAL MEDIA	09/464,325	December 15, 1999	7/8/2003	6,591,363

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METHODS FOR EFFICIENT HOST PROCESSING OF DATA FILES SELECTED FOR RECORDING TO AN OPTICAL DISC MEDIA	09/539,482	March 20, 2000		
METHODS FOR PROCESSING DATA TRANSFERRED TO SYSTEM MEMORY IN PREPARATION FOR RECORDING TO AN OPTICAL DISC	09/539,481	March 30, 2000	6/3/2003	6,574,642
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METHOD AND APPARATUS FOR FORMATTING AND INITIALIZATION OF REWRITABLE OPTICAL MEDIA USING MULTIPLE TRACKS	10/193,422	July 10, 2002		
METHOD FOR OPTIMIZING RECORDING ORDER OF FILES ON RECORDABLE MEDIA	09/780,268	September 24, 2001	1/13/2004	6,678,229
METHODS FOR DETERMINING WRITE RATES OF OPTICAL MEDIA DEVICES	09/780,268	February 9, 2001	10/22/2002	6,469,967
METHODS FOR RECORDING MUSIC TO OPTICAL MEDIA	09/823,787	March 30, 2001		
METHODS FOR ESTABLISHING AUDIO TRACK DIGITAL AUDIO EXTRACTION SPEED	10/184,683	June 26, 2002		
METHOD AND SYSTEM FOR PROCESSING DATA SELECTED FOR RECORDING TO OPTICAL MEDIA	09/967,786	September 28, 2001		
METHOD TO INTEGRATE USER DATA INTO UNCOMPRESSED AUDIO DATA	Unknown	April 8, 2003		
METHODS FOR RECORDING DATA TO OPTICAL MEDIA	10/224,686	August 20, 2002		
METHOD & APPARATUS FOR HYBRID DATA CACHING MECHANISM	09/949,300	September 7, 2001	8/10/2004	6,775,745
METHODS & COMPUTER CODE FOR AUTHORIZING MULTIMEDIA CONTENT TO BE WRITTEN TO OPTICAL MEDIA	10/272,787	October 16, 2002		
METHODS AND COMPUTER CODE FOR AUTHORIZING MULTIMEDIA CONTENT TO BE WRITTEN TO OPTICAL MEDIA	60/330,204	October 16, 2001		
CLUSTER-MANAGING SYSTEM FOR IMPROVING FILE STORAGE EFFICIENCY AND USER ACCESS TO FILES	09/118,567	July 17, 1998	7/8/2003	6,591,356
PROCESS FOR BALANCING THE LOUDNESS OF DIGITALLY SAMPLED AUDIO WAVEFORMS	08/417,754	April 6, 1995	9/22/1998	5,812,969
MULTI-SESSION OPTICAL MEDIA AND METHODS FOR RECORDING	10/199,164	July 19, 2002		
METHODS FOR RECORDING MULTIPLE SESSIONS ON A REWRITABLE DVD DISC	10/185,305	June 26, 2002		
METHOD AND SYSTEM FOR CHROMA KEY MASKING	10/097,688	March 12, 2002		
AUTOMATIC FORMAT OF REMOVABLE MEDIA	10/210,824	July 31, 2002		

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Continuation of Item No. 4.

AUTOMATIC FORMAT OF REMOVABLE MEDIA	60/382,495	May 21, 2002		
APPLICATION LEVEL AUTOMATIC FORMAT OF REMOVABLE MEDIA	10/443,160	May 21, 2003		
DRIVER BASED AUTOMATIC FORMAT OF REMOVABLE MEDIA	10/340,175	January 9, 2003		
A METHOD OF DATA LAYOUT FOR HIGH SPEED PERFORMANCE OF UDF FILE SYSTEMS ON PACKET WRITTEN DISCS	Unknown	April 2, 2003		
METHODS AND SYSTEMS FOR EXPANDING RECORDING CAPACITY OF OPTICAL DISCS	10/301,100	November 20, 2002		
PRE-MASTERING FOR OPTICAL MEDIA RECORDING	10/352,697	January 27, 2003		
RENDERING PERSPECTIVE VIEWS OF A SCENE USING A SCAN LINE-COHERENT LOOK-UP TABLE	08/647,018	May 8, 1996	5/5/1998	5,748,194
RENDERING PERSPECTIVE VIEWS OF A SCENE USING A SCAN LINE-COHERENT LOOK-UP TABLE	09/009,652	January 20, 1998	5/15/2001	6,232,977
A METHOD AND SYSTEM FOR MULTI-RESOLUTION TEXTURE MAPPING	09/039,059	March 13, 1998	5/29/2001	6,239,807
A METHOD AND SYSTEM FOR IMAGE TEMPLATES	09/056,577	April 6, 1998	2/27/2001	6,195,101
METHOD AND SYSTEM FOR IMAGE TEMPLATES	09/764,029	January 16, 2001		
A METHOD AND SYSTEM FOR PANEL ALIGNMENT IN PANORAMAS	09/055,038	April 3, 1998	5/16/2000	6,064,399
A METHOD AND SYSTEM FOR PANORAMA VIEWING	09/057,013	April 7, 1998	2/20/2001	6,192,393
A METHOD AND SYSTEM FOR SERVER ACCESS CONTROL AND TRACKING	09/078,441	May 13, 1998	11/14/2000	6,148,333
A METHOD AND SYSTEM FOR HTML-DRIVEN INTERACTIVE IMAGE CLIENT	09/095,459	June 10, 1998	3/12/2002	6,356,283
A METHOD AND SYSTEM FOR SCANNING IMAGES IN A PHOTO KIOSK	09/151,437	September 11, 1998		
A METHOD AND SYSTEM FOR SCANNING IMAGES IN A PHOTO KIOSK (CIP OF P015)	09/271,030	March 17, 1999		
METHOD FOR PERFORMING A COLOR SPACE TRANSFORMATION	08/267,140	June 24, 1994	10/9/2001	6,301,025
METHOD FOR PERFORMING A COLOR SPACE TRANSFORMATION	09/860,151	May 16, 2001	9/16/2003	6,621,604
METHOD AND SYSTEM FOR SCENE CHANGE DETECTION	09/675,358	September 29, 2000		
METHOD AND SYSTEM FOR REMOVAL OF RED EYE EFFECTS	09/767,331	January 22, 2001		

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Continuation of Item No. 4.

SYSTEM, METHOD AND CHANNEL LINE-UP PROCESSOR FOR LOCALIZING AN ELECTRONIC PROGRAM GUIDE SCHEDULE	09/792,312	February 21, 2001		
METHOD AND SYSTEM FOR PEER-TO-PEER IMAGE STREAMING	09/976,169	October 11, 2001		
A METHOD AND SYSTEM FOR PROVIDING ON-LINE INTERACTIVITY OVER A SERVER-CLIENT NETWORK	08/850,960	May 2, 1997	10/19/1999	5,968,120
A NON-TIMELINE, NON-LINEAR DIGITAL MULTIMEDIA COMPOSITION METHOD & SYSTEM	09/057,223	April 8, 1998	3/20/2001	6,204,840
A METHOD AND SYSTEM FOR CENTERING IMAGE OBJECTS	08/992,994	December 18, 1997	4/10/2001	6,215,494
METHOD AND SYSTEM FOR ACCELERATING WARPING	08/852,496	May 7, 1997	10/5/1999	5,963,213
A METHOD AND SYSTEM FOR HTML-DRIVEN INTERACTIVE IMAGE CLIENT	08/979,220	November 26, 1997	9/19/2000	6,121,970
A METHOD AND SYSTEM FOR MASK GENERATION	08/922,578	September 3, 1997	10/9/2001	6,300,955
A METHOD AND SYSTEM FOR COMPOSTING IMAGES	08/922,732	September 3, 1997	10/3/2000	6,128,108
A METHOD AND SYSTEM FOR COMPOSTING IMAGES	09/542,495	April 3, 2000	5/7/2002	6,385,349
METHOD AND SYSTEM FOR COMPOSITION IMAGES	09/542,149	April 4, 2000	2/19/2002	6,349,153
A METHOD AND SYSTEM FOR REMOVAL OF FLASH ARTIFACTS FROM DIGITAL IMAGES	09/151,793	September 11, 1998	9/4/2001	6,285,410
PROCEDURE FOR IMAGE PROCESSING IN A COMPUTERIZED SYSTEM	08/327,421	October 21, 1994	8/4/1998	5,790,708
PROCEDURE FOR IMAGE PROCESSING IN A COMPUTERIZED SYSTEM	08/933,798	September 19, 1997	1/30/2001	6,181,836
METHOD AND SYSTEM FOR IMAGE PROCESSING	09/712,019	November 13, 2000	1/28/2003	6,512,855
METHOD AND SYSTEM FOR IMAGE PROCESSING	10/104,936	March 21, 2002		
FUNCTIONAL INTERPOLATING TRANSFORMATION SYSTEM FOR IMAGE PROCESSING	08/525,715	November 13, 1995	5/25/1999	5,907,640
A METHOD AND SYSTEM FOR CREATING PANORAMAS	09/136,108	August 17, 1998	6/12/2001	6,246,413
VIRTUAL REALITY CAMERA	08/938,366	September 26, 1997	4/22/2003	6,552,744
METHOD AND SYSTEM FOR PROVIDING ON-LINE INTERACTIVITY OVER A SERVER-CLIENT NETWORK	09/045,068	March 19, 1998	3/18/2003	6,535,878

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Continuation of Item No. 4.

A METHOD AND SYSTEM FOR PROVIDING ON-LINE INTERACTIVITY OVER A SERVER-CLIENT NETWORK	10/209,550	July 30, 2002		
USER INTERFACE METHOD AND SYSTEM FOR APPLICATION PROGRAMS IMPLEMENTED WITH COMPONENT ARCHITECTURES	09/240,844	February 1, 1999		
METHOD AND SYSTEM FOR ENCODING MOVIES, PANORAMAS AND LARGE IMAGES FOR ON-LINE INTERACTIVITY VIEWING AND GAZING	08/813,181	May 7, 1997	4/13/2004	6,721,952
VIRTUAL REALITY CAMERA	09/378,398	August 20, 1999		
METHOD AND SYSTEM FOR PROGRESSIVE ENCODING IN AN ACTIVE DESKTOP ENVIRONMENT	08/850,787	May 2, 1997	6/1/2004	6,745,226
METHOD AND SYSTEMS FOR SCALABLE REPRESENTATION OF MULTIMEDIA DATA FOR PROGRESSIVE ASYNCHRONOUS TRANSMISSION	08/778,830	January 6, 1997	3/18/2003	6,536,043
SYSTEM FOR TRANSMITTING DIGITAL DATA OVER A LIMITED BANDWIDTH LINK IN PLURAL BLOCKS	10/330,581	December 24, 2002		
SYSTEM FOR PROVIDING ON-LINE VIRTUAL REALITY MOVIES BY TRANSMITTING PARTIAL RESOLUTION FRAMES THROUGH A SUBSTRACTION PROCESS	10/330,466	December 24, 2002		
APPARATUS AND METHOD FOR ENCODING AND DECODING DIGITAL SIGNALS	21,084	February 23, 1993	3/5/1996	5,497,435
A METHOD OF ENSURING HIGH SECURITY OF ENCRYPTED MEDIA HOLDING FILE SYSTEMS	10/921,367	August 18, 2004		
AUTOMATIC DETECTION AND CORRECTION OF THE RED EYES EFFECT IN DIGITAL PHOTOGRAPHY (TEMP. TITLE)	10/665,849	September 17, 2003		
CAPABILITY OF WRITING TO MULTIPLE DEVICES SIMULTANEOUSLY (temp. title)	10/741,928	December 19, 2003		
Dynamic memory allocation for multiple targets (Temp. title)	10/741,093	December 19, 2003		
Network recording access control and share a computer's CD or DVD recorder across a network in peer to peer arrangements (temp. title)	10/776,654	February 10, 2004		
METHOD FOR SHARING AND ACCESSING A RECORDER	10/776,654	February 10, 2004		

P A T E N T A S S I G N M E N T

WHEREAS, ROXIO, INC., a Delaware corporation, with its principal place of business in Santa Clara, California, for good and valuable consideration, has assigned and does hereby assign to SONIC SOLUTIONS, a California corporation, with its principal place of business in Novato, California, its successors, assigns and legal representatives, pursuant to a certain Amended and Restated Asset Purchase Agreement executed by the parties on December 17, 2004 ("APA"), entire right, title and interest in and to all subject matter disclosed and claimed in the patents and patent applications listed on Exhibit A, attached hereto, and in and to said applications and any and all divisionals, continuations, substitutes, renewals, reissues and foreign counterparts thereof, and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter.

ROXIO, INC., agrees to do, or have done by it, all acts and sign, or have signed by it, all documents necessary to secure, defend and maintain all said Letters Patent and rights, including any continuations, divisions, reissues, renewals and extensions, and request issuance of all said Letters Patent to the above assignee in accordance with this assignment.

Patent Assignment
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Nothing in this assignment shall, or shall be deemed to, modify or otherwise affect any provisions of APA or affect or modify any of the rights or obligations of the parties under the APA.

ROXIO, INC.

DATE: 12/17/04

By: *[Signature]*

STATE OF CALIFORNIA)
COUNTY OF Santa Clara) SS.

On December 17, 2004, before me, Michelle M. Evans, Notary Public personally appeared Nand Ganmani, personally known to me ~~OR~~ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/hers authorized capacity, and that by his/hers signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[Signature]
Signature of Notary



Patent Assignment
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AUTOMATIC FORMAT OF REMOVABLE MEDIA	10/210,824	July 31, 2002		

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AUTOMATIC FORMAT OF REMOVABLE MEDIA	60/382,495	May 21, 2002		
APPLICATION LEVEL AUTOMATIC FORMAT OF REMOVABLE MEDIA	10/443,160	May 21, 2003		
DRIVER BASED AUTOMATIC FORMAT OF REMOVABLE MEDIA	10/340,175	January 9, 2003		
A METHOD OF DATA LAYOUT FOR HIGH SPEED PERFORMANCE OF UDF FILE SYSTEMS ON PACKET WRITTEN DISCS	Unknown	April 2, 2003		
METHODS AND SYSTEMS FOR EXPANDING RECORDING CAPACITY OF OPTICAL DISCS	10/301,100	November 20, 2002		
PRE-MASTERING FOR OPTICAL MEDIA RECORDING	10/352,697	January 27, 2003		
RENDERING PERSPECTIVE VIEWS OF A SCENE USING A SCAN LINE-COHERENT LOOK-UP TABLE	08/647,018	May 8, 1996	5/5/1998	5,748,194
RENDERING PERSPECTIVE VIEWS OF A SCENE USING A SCAN LINE-COHERENT LOOK-UP TABLE	09/009,652	January 20, 1998	5/15/2001	6,232,977
A METHOD AND SYSTEM FOR MULTI-RESOLUTION TEXTURE MAPPING	09/039,059	March 13, 1998	5/29/2001	6,239,807
A METHOD AND SYSTEM FOR IMAGE TEMPLATES	09/056,577	April 6, 1998	2/27/2001	6,195,101
METHOD AND SYSTEM FOR IMAGE TEMPLATES	09/764,029	January 16, 2001		
A METHOD AND SYSTEM FOR PANEL ALIGNMENT IN PANORAMAS	09/055,038	April 3, 1998	5/16/2000	6,064,399
A METHOD AND SYSTEM FOR PANORAMA VIEWING	09/057,013	April 7, 1998	2/20/2001	6,192,393
A METHOD AND SYSTEM FOR SERVER ACCESS CONTROL AND TRACKING	09/078,441	May 13, 1998	11/14/2000	6,148,333
A METHOD AND SYSTEM FOR HTML-DRIVEN INTERACTIVE IMAGE CLIENT	09/095,459	June 10, 1998	3/12/2002	6,356,283
A METHOD AND SYSTEM FOR SCANNING IMAGES IN A PHOTO KIOSK	09/151,437	September 11, 1998		
A METHOD AND SYSTEM FOR SCANNING IMAGES IN A PHOTO KIOSK (CIP OF P015)	09/271,030	March 17, 1999		
METHOD FOR PERFORMING A COLOR SPACE TRANSFORMATION	08/267,140	June 24, 1994	10/9/2001	6,301,025
METHOD FOR PERFORMING A COLOR SPACE TRANSFORMATION	09/860,151	May 16, 2001	9/16/2003	6,621,604
METHOD AND SYSTEM FOR SCENE CHANGE DETECTION	09/675,358	September 29, 2000		
METHOD AND SYSTEM FOR REMOVAL OF RED EYE EFFECTS	09/767,331	January 22, 2001		

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SYSTEM, METHOD AND CHANNEL LINE-UP PROCESSOR FOR LOCALIZING AN ELECTRONIC PROGRAM GUIDE SCHEDULE	09/792,312	February 21, 2001		
METHOD AND SYSTEM FOR PEER-TO-PEER IMAGE STREAMING	09/976,169	October 11, 2001		
A METHOD AND SYSTEM FOR PROVIDING ON-LINE INTERACTIVITY OVER A SERVER-CLIENT NETWORK	08/850,960	May 2, 1997	10/19/1999	5,968,120
A NON-TIMELINE, NON-LINEAR DIGITAL MULTIMEDIA COMPOSITION METHOD & SYSTEM	09/057,223	April 8, 1998	3/20/2001	6,204,840
A METHOD AND SYSTEM FOR CENTERING IMAGE OBJECTS	08/992,994	December 18, 1997	4/10/2001	6,215,494
METHOD AND SYSTEM FOR ACCELERATING WARPING	08/852,496	May 7, 1997	10/5/1999	5,963,213
A METHOD AND SYSTEM FOR HTML-DRIVEN INTERACTIVE IMAGE CLIENT	08/979,220	November 26, 1997	9/19/2000	6,121,970
A METHOD AND SYSTEM FOR MASK GENERATION	08/922,578	September 3, 1997	10/9/2001	6,300,955
A METHOD AND SYSTEM FOR COMPOSTING IMAGES	08/922,732	September 3, 1997	10/3/2000	6,128,108
A METHOD AND SYSTEM FOR COMPOSTING IMAGES	09/542,495	April 3, 2000	5/7/2002	6,385,349
METHOD AND SYSTEM FOR COMPOSITION IMAGES	09/542,149	April 4, 2000	2/19/2002	6,349,153
A METHOD AND SYSTEM FOR REMOVAL OF FLASH ARTIFACTS FROM DIGITAL IMAGES	09/151,793	September 11, 1998	9/4/2001	6,285,410
PROCEDURE FOR IMAGE PROCESSING IN A COMPUTERIZED SYSTEM	08/327,421	October 21, 1994	8/4/1998	5,790,708
PROCEDURE FOR IMAGE PROCESSING IN A COMPUTERIZED SYSTEM	08/933,798	September 19, 1997	1/30/2001	6,181,836
METHOD AND SYSTEM FOR IMAGE PROCESSING	09/712,019	November 13, 2000	1/28/2003	6,512,855
METHOD AND SYSTEM FOR IMAGE PROCESSING	10/104,936	March 21, 2002		
FUNCTIONAL INTERPOLATING TRANSFORMATION SYSTEM FOR IMAGE PROCESSING	08/525,715	November 13, 1995	5/25/1999	5,907,640
A METHOD AND SYSTEM FOR CREATING PANORAMAS	09/136,108	August 17, 1998	6/12/2001	6,246,413
VIRTUAL REALITY CAMERA	08/938,366	September 26, 1997	4/22/2003	6,552,744
METHOD AND SYSTEM FOR PROVIDING ON-LINE INTERACTIVITY OVER A SERVER-CLIENT NETWORK	09/045,068	March 19, 1998	3/18/2003	6,535,878

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A METHOD AND SYSTEM FOR PROVIDING ON-LINE INTERACTIVITY OVER A SERVER-CLIENT NETWORK	10/209,550	July 30, 2002		
USER INTERFACE METHOD AND SYSTEM FOR APPLICATION PROGRAMS IMPLEMENTED WITH COMPONENT ARCHITECTURES	09/240,844	February 1, 1999		
METHOD AND SYSTEM FOR ENCODING MOVIES, PANORAMAS AND LARGE IMAGES FOR ON-LINE INTERACTIVITY VIEWING AND GAZING	08/813,181	May 7, 1997	4/13/2004	6,721,952
VIRTUAL REALITY CAMERA	09/378,398	August 20, 1999		
METHOD AND SYSTEM FOR PROGRESSIVE ENCODING IN AN ACTIVE DESKTOP ENVIRONMENT	08/850,787	May 2, 1997	6/1/2004	6,745,226
METHOD AND SYSTEMS FOR SCALABLE REPRESENTATION OF MULTIMEDIA DATA FOR PROGRESSIVE ASYNCHRONOUS TRANSMISSION	08/778,830	January 6, 1997	3/18/2003	6,536,043
SYSTEM FOR TRANSMITTING DIGITAL DATA OVER A LIMITED BANDWIDTH LINK IN PLURAL BLOCKS	10/330,581	December 24, 2002		
SYSTEM FOR PROVIDING ON-LINE VIRTUAL REALITY MOVIES BY TRANSMITTING PARTIAL RESOLUTION FRAMES THROUGH A SUBSTRACTION PROCESS	10/330,466	December 24, 2002		
APPARATUS AND METHOD FOR ENCODING AND DECODING DIGITAL SIGNALS	21,084	February 23, 1993	3/5/1996	5,497,435
A METHOD OF ENSURING HIGH SECURITY OF ENCRYPTED MEDIA HOLDING FILE SYSTEMS	10/921,367	August 18, 2004		
AUTOMATIC DETECTION AND CORRECTION OF THE RED EYES EFFECT IN DIGITAL PHOTOGRAPHY (TEMP. TITLE)	10/665,849	September 17, 2003		
CAPABILITY OF WRITING TO MULTIPLE DEVICES SIMULTANEOUSLY (temp. title)	10/741,928	December 19, 2003		
Dynamic memory allocation for multiple targets (Temp. title)	10/741,093	December 19, 2003		
Network recording access control and share a computer's CD or DVD recorder across a network in peer to peer arrangements (temp. title)	10/776,654	February 10, 2004		
METHOD FOR SHARING AND ACCESSING A RECORDER	10/776,654	February 10, 2004		