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Street Address: No. 1-2, Innovation Road 1,Science Based Industrial ParkCity: Hsin Chu CityState: TaiwanCountry: R.O.C. Zip: _____Execution Date(s) 10-22-2004Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance:** MTKI-04-302A (also see attached sheet)☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Government Interest Assignment☐ Executive Order 9424, Confirmatory License☐ Other _____Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

08/300,023

5,790,206

Additional numbers attached? ☒ Yes ☐ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Andrew D. Fortney, Ph.D.Internal Address: Law Offices of Andrew D. Fortney, Ph.D., P.C.Street Address: 7257 N. Maple Ave., Suite 107City: FresnoState: CA Zip: 93720Phone Number: 559-299-0128Fax Number: 559-299-0118Email Address: draw@fortneylaw.com**6. Total number of applications and patents involved:**88**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 2,720**☒ Authorized to be charged by credit card☐ Authorized to be charged to deposit account☐ Enclosed☐ None required (government interest not affecting title)**8. Payment Information**a. Credit Card Last 4 Numbers 1447Expiration Date 02/08

b. Deposit Account Number _____

Authorized User Name _____

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Signature

05-27-2005

Date

Andrew D. Fortney, Ph.D., Reg. No. 34,600

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

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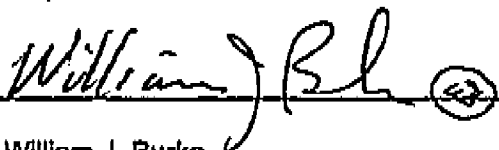
OP \$2760.00 083000023

Application No.	Filing Date	Continuation or Divisional of:	Filing Date	Corresponding Patent No.	1st Named Inventor	Atty Docket No.
08/721,867	09/27/1996			6,005,640	STROLLE et al.	MTKI-04-303A
08/735,871	10/23/1996			5,764,805	MARTUCCI et al.	MTKI-04-304A
08/884,666	06/27/1997			6,084,912	REITMEIER et al.	MTKI-04-305A
08/728,459	10/10/1996			5,845,015	MARTUCCI	MTKI-04-306A
09/201,531	11/30/1998			6,263,119	MARTUCCI	MTKI-04-306A-1
08/565,608	11/29/1995			5,757,855	STROLLE et al.	MTKI-04-307A
08/606,613	02/26/1996			5,724,100	KUCHIBHOTLA	MTKI-04-308A
08/606,622	02/26/1996			5,731,835	KUCHIBHOTLA	MTKI-04-309A
09/549,244	10/26/1995	08/547,741	01/17/1996	6,192,081	CHIANG et al.	MTKI-04-310A
08/738,228	10/23/1996			6,160,846	CHIANG et al.	MTKI-04-311A
08/735,869	10/23/1996			6,084,908	CHIANG et al.	MTKI-04-312A
08/825,474	03/28/1997			6,528,631	PETERSON et al.	MTKI-04-313A
09/083,451	05/22/1998			6,477,201	WINE et al.	MTKI-04-314A
08/950,505	09/16/1997			6,226,794	ANDERSON, Jr. et al.	MTKI-04-315A
08/856,454	05/14/1997			6,192,074	BIRKS	MTKI-04-316A
08/736,114	10/24/1996			6,483,946	MARTUCCI et al.	MTKI-04-317A-1
09/177,219	10/22/1998	08/736,114	10/24/1996	6,298,167	MARTUCCI et al.	MTKI-04-317A
09/515,058	02/28/2000			6,549,240	REITMEIER	MTKI-04-318A
09/002,251	12/31/1997			6,157,746	SODAGAR et al.	MTKI-04-319A
09/425,364	10/22/1999	09/002,251	12/31/1997	6,288,163	SODAGAR et al.	MTKI-04-319A-2
09/425,363	10/22/1999	09/002,251	12/31/1997	6,236,758	SODAGAR et al.	MTKI-04-319A-1
08/718,075	09/17/1996			5,896,414	MEYER et al.	MTKI-04-320A
08/086,838	05/29/1998			6,148,027	SONG et al.	MTKI-04-321A
09/036,925	03/09/1998			6,169,767	STROLLE et al.	MTKI-04-322A
09/092,776	06/05/1998			6,115,080	REITMEIER	MTKI-04-323A
09/086,373	05/28/1998			5,990,980	GOLIN	MTKI-04-324A
09/105,730	06/26/1998			6,563,549	SETHURAMAN	MTKI-04-325A
09/151,425	09/11/1998			6,167,088	SETHURAMAN	MTKI-04-326A
09/106,707	06/29/1998			6,560,371	SONG et al.	MTKI-04-327A
09/022,349	02/11/1998			6,243,497	CHIANG et al.	MTKI-04-328A
09/024,084	02/17/1998			6,373,894	FLORENCIO et al.	MTKI-04-329A
09/106,706	06/29/1998			6,208,692	SONG et al.	MTKI-04-330A
09/094,645	06/15/1998			6,023,296	LEE et al.	MTKI-04-332A
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09/107,544	06/30/1998			6,269,192	SODAGAR et al.	MTKI-04-333A
09/099,617	06/18/1998			6,590,833	CHIANG et al.	MTKI-04-334A
09/001,703	12/31/1997			6,037,967	SETHURAMAN	MTKI-04-335A
09/002,258	12/31/1997			6,408,101	KRISHNAMURTHY et al.	MTKI-04-336A
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09/001,201	12/30/1997			5,933,195	FLORENCIO	MTKI-04-342A
08/978,018	11/25/1997			6,118,498	REITMEIER	MTKI-04-343A
09/001,952	12/31/1997			6,118,486	REITMEIER	MTKI-04-344A
09/180,790	09/25/1998			6,792,149	FLORENCIO	MTKI-04-345A
09/320,814	05/27/1999			6,633,608	MILLER	MTKI-04-346A
09/311,252	05/13/1999			6,369,857	BALABAN et al.	MTKI-04-347A
09/285,592	04/02/1999			6,434,196	SETHURAMAN et al.	MTKI-04-348A
09/504,628	02/15/2000				JONNALAGADDA et al.	MTKI-04-349A
10/180,243	06/26/2002	09/335,810	08/18/1999	6,577,767	LEE	MTKI-04-350A
09/183,249	10/30/1998				ANDERSON, Jr. et al.	MTKI-04-351A
09/206,429	12/07/1998			6,535,722	ROSEN et al.	MTKI-04-352A
09/286,760	04/06/1999			6,775,325	FLORENCIO	MTKI-04-353A
09/491,709	01/26/2000			6,456,329	TINKER et al.	MTKI-04-354A
09/312,797	05/17/1999				LI	MTKI-04-355A
09/518,920	03/06/2000			6,771,825	HURST, Jr.	MTKI-04-356A
09/143,780	08/31/1998			6,526,175	SODAGAR et al.	MTKI-04-357A
09/391,058	09/07/1999			6,469,814	LI et al.	MTKI-04-358A
09/377,383	08/19/1999				CHAI	MTKI-04-359A
09/377,384	08/19/1999			6,137,915	CHAI	MTKI-04-360A
09/377,385	08/19/1999			6,553,147	CHAI et al.	MTKI-04-362A
09/377,381	08/19/1999			6,487,319	CHAI	MTKI-04-363A
09/376,733	08/17/1999			6,539,124	SETHURAMAN et al.	MTKI-04-364A
09/490,085	01/24/2000			6,643,387	SETHURAMAN et al.	MTKI-04-365A

Recordation Form Cover Sheet Additional Numbers

PATENT
REEL: 016283 FRAME: 0356

Samoff Corporation

William J. Burke 

Name: William J. Burke
Title: Vice President, Law & IP Operations

Executed at Princeton, NJ USA this 22nd day of October 2004

STATE OF New Jersey)
COUNTY OF Mercer)

This 22nd day of October 2004 before me personally came the above-named William J. Burke, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth.

Notary Public for Linda E. Nocella
My commission expires: 3/21/05

LINDA E. NOCELLA
NOTARY PUBLIC OF NEW JERSEY
MY COMMISSION EXPIRES MARCH 21, 2005

Exhibit A

Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
1125	Apparatus And Method For Compressing Information	Shapiro, J. M.	Granted	06517022	12/1/994	3008487	7/13/2001	JP
1125	Apparatus And Method For Compressing Information	Shapiro, J. M.	Granted	86-702914	12/1/1994	3008417	8/16/2001	KR
1125	Compressing Information of Indices	Shapiro, J. M.	Granted	94065599.9	12/1/1994	69421630	11/17/1999	DE
1125	Compressing Information of Indices	Shapiro, J. M.	Granted	94065599.9	12/1/1994	0600543	11/17/1999	FR
1125	Compressing Information of Indices	Shapiro, J. M.	Granted	94065599.9	12/1/1994	0600543	11/17/1999	GB
1125	Compressing Information of Indices	Shapiro, J. M.	Granted	94065599.9	12/1/1994	0600543	11/17/1999	IT

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
1125	Compressing Information Of Indices	Shapiro, J. M.	Granted	9408589.8	12/1/94	0500643	11/17/1999	IL
1125	Compressing Information Of Indices	Shapiro, J. M.	Granted	9408589.8	12/1/94	0500643	11/17/1999	EP
11455	Method And Apparatus For Global To Local Block Motion Estimation	Ju, C. H.	Granted	97-701379	9/5/1995	378536	3/27/2003	KR
11455	Method And Apparatus For Global To Local Block Motion Estimation	Ju, C. H.	Granted	95010137	9/5/1995	59524235.0	11/28/2001	DE
11455	Method And Apparatus For Global To Local Block Motion Estimation	Ju, C. H.	Granted	95010137	9/5/1995	0779011	11/28/2001	GB
11455	Method And Apparatus For Global To Local Block Motion Estimation	Ju, C. H.	Pending	08-508577	9/5/1995			JP
11455	Method And Apparatus For Global To Local Block Motion Estimation	Ju, C. H.	Granted	95010137	9/5/1995	0779011	11/28/2001	EP

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
11455	Method And Apparatus For Global To Local Block Motion Estimation	Ju, C. H.	Granted	9331013.7	9/5/1995	0779011	11/28/2001	FR
11455 A	Method And Apparatus For Global To Local Block Motion Estimation	Ju, C. H.	Granted	03512005	3/4/1998	5790206	8/4/1998	US
11615	Multiple Modulation Format Television Signal Receiver System	Jaffe, S. T. Strolle, C. H.	Granted	03721657	9/27/1995	6005540	12/21/1999	US
11615	Multiple Modulation Format Television Signal Receiver System	Jaffe, S. T. Strolle, C. H.	Granted	97915455.7	9/25/1997	0026540	12/2/2003	EP
11615	Multiple Modulation Format Television Signal Receiver System	Jaffe, S. T. Strolle, C. H.	Pending	99-7002611	9/25/1997			KR
11615	Multiple Modulation Format Television Signal Receiver System	Jaffe, S. T. Strolle, C. H.	Pending	10-518018	9/25/1997			JP

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
11615	Multiple Modulation Format Television Signal Receiver System	Jaffe, S. T. Strolle, C. H.	Granted	97945433.7	9/25/1997	65718182.0	12/2/2003	DE
11720	Overlapping Block Zero-tree Wavelet Image Codes	Martucci, S. A. Sodagar, I. Zhang, Y-Q.	Granted	96336640.8	10/23/1996	6353129.2	8/11/2004	DE
11730	Overlapping Block Zero-tree Wavelet Image Codes	Martucci, S. A. Sodagar, I. Zhang, Y-Q.	Granted	96336640.8	10/23/1996	0557392	8/11/2004	FR
11730	Overlapping Block Zero-tree Wavelet Image Codes	Martucci, S. A. Sodagar, I. Zhang, Y-Q.	Granted	96336640.8	10/23/1996	0557392	8/11/2004	GB
11730	Overlapping Block Zero-tree Wavelet Image Codes	Martucci, S. A. Sodagar, I. Zhang, Y-Q.	Pending	09-516771	10/23/1996			JP
11730	Overlapping Block Zero-tree Wavelet Image Codes	Martucci, S. A. Sodagar, I. Zhang, Y-Q.	Granted	96336640.8	10/23/1996	0557392	8/11/2004	EP

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
11730	Low Bit Rate Video Encoder Using Overlapping Block Motion Compensation And Zero Tree Wavelet Coding	Martucci, S. A. Sodagar, I. Zhang, Y-Q.	Granted	08/735871	10/23/1996	5764805	6/3/1998	US
11730	Overlapping Block Zero Tree Wavelet Image Codec	Martucci, S. A. Sodagar, I. Zhang, Y-Q.	Granted	98-703002	10/23/1996	0306527	8/20/2001	KR
11733	A Very Low Bit Rate Video Coding/Decoding Method And Apparatus	Reinmeier, G. A. Zhang, Y-Q.	Granted	08/684666	6/27/1997	6064912	7/4/2000	US
11735	Method And Apparatus For Resizing Images Using The Discrete Cosine Transform	Martucci, S. A.	Granted	08/728459	10/10/1996	5845015	12/1/1998	US
11735	Method And Apparatus For Resizing Images Using The Discrete Cosine Transform	Martucci, S. A.	Published	98031121.3	10/15/1996			EP
11735	Method And Apparatus For Resizing Images Using The Discrete Cosine Transform	Martucci, S. A.	Granted	09-515136	10/15/1996	3266273	1/11/2002	JP



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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
11735	Method And Apparatus For Resizing Images Using The Discrete Cosine Transform	Martucci, S. A.	Granted	09-706609	10/15/1996	3,9416	8/7/2002	KR
11735 A	Method And Apparatus For Resizing Images Using The Discrete Cosine Transform	Martucci, S. A.	Granted	09-706609	10/15/1996	3,9416	8/7/2002	KR
11733	Data Detection For Partial Response Channels	Jaffe, S. T. Liu, T. Strolle, C. H.	Granted	09-555608	11/29/1996	5,757,655	5/28/1998	US
11733	Data Detection For Partial Response Channels	Jaffe, S. T. Liu, T. Strolle, C. H.	Published	98-40814.5	11/29/1996			EP
11734	Data Detection For Partial Response Channels	Jaffe, S. T. Liu, T. Strolle, C. H.	Appended	09-520647	11/29/1996			JP
11736	Method And Apparatus For Detecting Scene Cuts In A Block-Based Video Coding System	Kuehnholtz, P.	Published	97-907603.3	2/26/1997			EP



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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
11755	Method And Apparatus For Detecting Scene Cuts In A Block-Based Video Coding System	Kuchibhotla, P.	Pending	09-530283	2/26/1997			JP
11755	Method And Apparatus For Detecting Scene Cuts In A Block-Based Video Coding System	Kuchibhotla, P.	Granted	08-005613	2/26/1996	5724100	3/31/1998	US
11755	Method And Apparatus For Detecting Scene Cuts In A Block-Based Video Coding System	Kuchibhotla, P.	Granted	99-705557	2/26/1997	382676	4/21/2003	KR
11817	Dynamic Coding Rate Control In A Block-Based Video Coding System	Kuchibhotla, P.	Granted	08-006522	2/26/1996	5731835	3/24/1998	US
11817	Dynamic Coding Rate Control In A Block-Based Video Coding System	Kuchibhotla, P.	Published	97-007654.1	2/26/1997			EP
11817	Dynamic Coding Rate Control In A Block-Based Video Coding System	Kuchibhotla, P.	Pending	09-530294	2/26/1997			JP

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
11817	Dynamic Coding Rate Control In A Block-Based Video Coding System	Kuchibhotla, P.	Granted	98-706666	2/25/1997	366426	12/16/2002	KR
11819	Apparatus And Method For Selecting A Coding Mode In A Block-Based Coding System	Chiang, T.-H. Chien, M. Kwok, W. Sun, H.	Granted	98067622	10/25/1996	0857933	12/18/2002	IL
11819	Apparatus And Method For Selecting A Coding Mode In A Block-Based Coding System	Chiang, T.-H. Chien, M. Kwok, W. Sun, H.-C.	Granted	98067622	10/25/1996	0857933	12/18/2002	EP
11819	Apparatus And Method For Selecting A Coding Mode In A Block-Based Coding System	Chiang, T.-H. Chien, M. Kwok, W. Sun, H.-C.	Granted	98-702953	10/25/1996	364327	5/3/2003	KR
11819	Apparatus And Method For Selecting A Coding Mode In A Block-Based Coding System	Chiang, T.-H. Chien, M. Kwok, W. Sun, H.-C.	Pending	09-816699	10/25/1996			JP

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
11819	Apparatus And Method For Selecting A Coding Mode In A Block-Based Coding System	Chiang, T.-H. Chien, M. Kwok, W. Sun, H.	Granted	9836762.2	10/25/1996	6962560/4	12/18/2002	DE
11819	Apparatus And Method For Selecting A Coding Mode In A Block-Based Coding System	Chiang, T.-H. Chien, M. Kwok, W. Sun, H.	Granted	9836762.2	10/25/1996	0857303	12/18/2002	FR
11819	Apparatus And Method For Selecting A Coding Mode In A Block-Based Coding System	Chiang, T.-H. Chien, M. Kwok, W. Sun, H.	Granted	9836762.2	10/25/1996	0857303	12/18/2002	GB
11819	Apparatus And Method For Selecting A Coding Mode In A Block-Based Coding System	Chiang, T.-H. Chien, M. Kwok, W. Sun, H.	Granted	9836762.2	10/25/1996	0857303	12/18/2002	IT
11819 A	Apparatus And Method For Selecting A Coding Mode In A Block-Based Coding System	Sun, H.-C.	Granted	09549244	7/7/1997	6192081	2/29/2001	US



Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
11835	Apparatus And Method For Optimizing The Rate Control In A Coding System	Chiang, T-H. Chien, M. Kwok, W. Sun, H-C.	Pending	09-516845	10/24/1998			JP
11836	Apparatus And Method For Optimizing The Rate Control In A Block-Based Coding System	Chiang, T-H. Zhang, Y-Q.	Granted	08/738228	10/23/1996	616846	12/12/2000	US
11838	Apparatus And Method For Quadtree Based Variable Block Size Motion Estimation	Chiang, T-H. Lee, J-W. Xiong, Z. Zhang, Y-Q.	Granted	08/738899	10/23/1996	608498	7/4/2000	US
11839	Apparatus And Method For Quadtree Based Variable Block Size Motion Estimation	Lee, J-W. Chiang, T-H. Xiong, Z. Zhang, Y-Q.	Pending	09-518196	10/23/1998			JP
11838 A	Apparatus And Method For Quadtree Based Variable Block Size Motion Estimation	Lee, J-W.	Pending	09-374710	10/4/2003			JP

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
1208	Apparatus and Method for Optimizing Encoding And Performing Automated Scalable Image Compression In An Image Coding System Using A Perceptual Metric	Lee, J.-W. Peterson, H. A.	Granted	08825474	3/28/1997	6529531	3/4/2003	US
1206	Apparatus and Method for Optimizing Encoding and Performing Automated Scalable Image Compression In An Image Coding System Using A Perceptual Metric	Lee, J.-W.	Published	97917139.4	3/28/1997			EP
1297	Content-Adaptive Compression Encoding	Reinmeister, G. A. Stiller, T. M. Tinker, M. Wine, C. M.	Granted	09403451	5/22/1998	6477201	11/5/2002	US
1230	Set Top Terminal For An Interactive Information Distribution System	Anderson Jr., B. J. Drasner, S. L. Greenberg, A. L. Lamont, N.	Granted	09550505	9/16/1997	6225794	5/1/2001	US
1291	Fixed Frequency Source Timing Processor Method And Apparatus	Birks, D. A.	Granted	08856454	5/14/1997	6192074	2/20/2001	US

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PATENT

REEL: 016283 FRAME: 0368

Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
12193	Apparatus And Method For Encoding Zeroes Generated By A Wavelet-Based Coding Technique	Martucci, S. A. Sodagar, I. Zhang, Y-Q.	Published	98/057603	10/25/1998			EP
12193	Apparatus And Method For Encoding Zeroes Generated By A Wavelet-Based Coding Technique	Martucci, S. A. Sodagar, I. Zhang, Y-Q.	Granted	09/416890	10/25/1998	3553740	5/1/2004	JP
12193	Apparatus And Method For Encoding Zeroes Generated By A Wavelet-Based Coding Technique	Martucci, S. A. Sodagar, I. Zhang, Y-Q.	Granted	08/736114	10/24/1998	6483946	11/19/2002	US
12193	Apparatus And Method For Encoding Zeroes Generated By A Wavelet-Based Coding Technique	Martucci, S. A. Sodagar, I. Zhang, Y-Q.	Granted	98-703813	10/25/1998	0290056	5/7/2001	KR
12193 A	Vector Wavelet Organization	Martucci, S. A. Sodagar, I. Zhang, Y-Q.	Granted	09/172719	10/22/1998	6238167	10/2/2004	US

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
12103 A	Apparatus And Method For Encoding Zerotrees Generated By A Wavelet-Based Coding Technique	Martucci, S. A. Sodagar, I. Zhang, Y.-Q.	Pending	03-173649	6/19/2003			JP
12113	Format And Frame Rate Conversion For Display Of 24 Hz Source Video	Reininger, G. A.	Published	98064925.6	12/31/1998			EP
12213	Format And Frame Rate Conversion For Display Of 24 Hz Source Video	Reininger, G. A.	Pending	03-527039	12/31/1998			JP
12213 A	Format And Frame Rate Conversion For Display Of 24 Hz Source Video	Reininger, G. A.	Granted	09515058	2/28/2000	6549240	4/15/2003	US
12214	Apparatus And Method For Encoding Wavelet Trees Generated By A Wavelet- Based Coding Method	Lee, H.-J. Sodagar, I.	Granted	09002251	12/31/1997	6157146	12/5/2000	US
12214	Apparatus And Method For Encoding Wavelet Trees Generated By A Wavelet- Based Coding Method	Sodagar, I. Lee, H.-J.	Pending	10-536729	2/11/1998			JP

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
1234	Apparatus And Method For Encoding Wavelet Trees Generated By A Wavelet- Based Coding Method	Sodagar, I. Lee, H.-J.	Pending	99-7007294	2/11/1998			KR
1234	Apparatus And Method For Encoding Wavelet Trees Generated By A Wavelet- Based Coding Method	Sodagar, I. Lee, H.-J.	Granted	980024816	2/11/1998	Z198002489	2/11/1998	CN
1234	Apparatus And Method For Encoding Wavelet Trees Generated By A Wavelet- Based Coding Method	Lee, H.-J. Sodagar, I.	Granted	87101873	2/11/1998	KL120852	10/12/2000	TW
1234	Apparatus And Method For Encoding Wavelet Trees Generated By A Wavelet- Based Coding Method	Sodagar, I. Lee, H.-J.	Published	980055003	2/11/1998			EP
1234 A	Apparatus And Method For Encoding Wavelet Trees Generated By A Wavelet- Based Coding Method	Sodagar, I. Lee, H.-J.	Granted	094253064	10/22/1999	6298163	10/22/2001	US



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PATENT

REEL: 016283 FRAME: 0371

Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
12234 B	Apparatus And Method For Encoding Wavelet Trees Generated By Backward Predictive Coding Of Wavelet Transformed Data	Sodagar, I. Lee, H-J	Granted	09425363	10/22/1999	5236755	5/22/2001	US
12238	Method And Apparatus For Providing Control Channel Communications For An Information Distribution System	Anderson Jr., B. J. Lin, T. Meyer, T. J.	Granted	08718075	9/17/1996	5866114	4/20/1999	US
12255	Method And Apparatus For Performing Hierarchical Motion Estimation Using Nonlinear Pyramid	Chiang, T-H. Song, X. Zhang, Y-Q.	Pending	99-701184	5/29/1998			KR
12255	Method And Apparatus For Performing Hierarchical Motion Estimation Using Nonlinear Pyramid	Chiang, T-H. Song, X. Zhang, Y-Q.	Pending	11-500942	5/29/1998			JP
12255	Method And Apparatus For Performing Hierarchical Motion Estimation Using Nonlinear Pyramid	Chiang, T-H. Song, X. Zhang, Y-Q.	Published	98024990.9	5/29/1998			EP

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PATENT

REEL: 016283 FRAME: 0372

Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
12266	Method And Apparatus For Performing Hierarchical Motion Estimation Using Hierarchical Pyramid	Chiang, T-H. Song, X. Zhang, Y-Q.	Granted	09/006808	5/29/1998	6148027	11/14/2000	US
12318	Universal Network Interface Modules	Jaffe, S. T. Meyer, W. B. Strolle, C. H.	Granted	09/006925	3/9/1998	6169767	12/20/01	US
12374	Channel Selection Methodology In An ATSC/NTSC Television Receiver	Reitmeier, G. A.	Granted	09/092776	6/5/1998	6119090	9/5/2000	US
12374	Channel Selection Methodology In An ATSC/NTSC Television Receiver	Reitmeier, G. A.	Granted	08/109249	6/4/1999	HH-125884	1/1/2001	TW
12374	Channel Selection Methodology In An ATSC/NTSC Television Receiver	Reitmeier, G. A.	Pending	00/552846	6/24/1999			JP
12387	Detection Of Transitions In Video Sequences	Golin, S. J.	Pending	23/1562	12/22/1998			CA



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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
1237	Detection Of Transitions In Video Sequences	Golin, S. J.	Pending	00-632044	12/22/1998			JP
1237	Detection Of Transitions In Video Sequences	Golin, S. J.	Published	99084857.1	12/22/1998			EP
1237	Detection Of Transitions In Video Sequences	Golin, S. J.	Granted	09108373	5/28/1998	5930980	11/23/1999	US
1237	Detection Of Transitions In Video Sequences	Golin, S. J.	Pending	00-7007061	12/22/1998			KR
12411	Method And Apparatus For Adaptively Encoding An Information Stream	Sethuraman, S.	Granted	09105730	6/28/1998	6553549	5/13/2003	US
12411	Method And Apparatus For Adaptively Encoding An Information Stream	Sethuraman, S.	Granted	88106368	4/5/1999	18-119750	9/12/2000	IN

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
12411	Method And Apparatus For Adaptively Encoding An Information Stream	Sethuraman, S.	Pending	00-542929	4/2/1999			JP
12411	Method And Apparatus For Adaptively Encoding An Information Stream	Sethuraman, S.	Granted	99915257.2	4/2/1999	1056735	10/13/2004	EP
12411	Method And Apparatus For Adaptively Encoding An Information Stream	Sethuraman, S.	Granted	99915257.2	4/2/1999		10/13/2004	DE
12411	Method And Apparatus For Adaptively Encoding An Information Stream	Sethuraman, S.	Granted	99915257.2	4/2/1999	1056735	10/13/2004	FR
12411	Method And Apparatus For Adaptively Encoding An Information Stream	Sethuraman, S.	Granted	99915257.2	4/2/1999	1056735	10/13/2004	GB
12414	Method And Apparatus For Performing Adaptive Encoding Rate Control Of A Video Information Stream Including 32 Pull-Down Video Information	Sethuraman, S.	Granted	09151425	9/11/1998	6167056	12/25/2000	US

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
12/14	Method And Apparatus For Performing Adaptive Encoding Rate Control Of A Video Information Stream Including 32 Pull-Down Video Information	Sethuraman, S.	Pending	00-542926	4/2/1999			JP
12/14	Method And Apparatus For Performing Adaptive Encoding Rate Control Of A Video Information Stream Including 32 Pull-Down Video Information	Sethuraman, S.	Published	99916367.9	4/2/1999			EP
12/55	Hierarchical Motion Estimation Apparatus And Method Using Variable Block Sizes	Chiang, T-H. Song, X. Zhang, Y-Q. Krishnamurthy, R.	Pending	00-563902	12/31/1999			JP
12/55	Apparatus And Method For Employing Many Pyramids With N-Scale Tiling	Chiang, T-H. Krishnamurthy, R. Song, X. Zhang, Y-Q.	Granted	09/105707	6/29/1999	6500371	5/5/2003	US
12/55	Hierarchical Motion Estimation Apparatus And Method Using Variable Block Sizes	Chiang, T-H. Song, X. Zhang, Y-Q. Krishnamurthy, R.	Granted	98812743.0	12/31/1998	ZL98812749	10/22/2003	CH

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
12455	Hierarchical Motion Estimation Apparatus And Method Using Variable Block Sizes	Chiang, T-H. Song, X. Zhang, Y-Q. Krishnamurthy, R.	Pending	03-707345	12/31/1998			KR
12455	Hierarchical Motion Estimation Apparatus And Method Using Variable Block Sizes	Chiang, T-H. Song, X. Zhang, Y-Q. Krishnamurthy, R.	Published	95564224.9	12/31/1998			EP
12459	Apparatus And Method For Optimizing The Rate Control In A Coding System	Chiang, T-H. Zhang, Y-Q.	Granted	09-022349	2/11/1998	6243497	6/5/2001	US
12459	Apparatus And Method For Optimizing The Rate Control In A Coding System	Chiang, T-H. Zhang, Y-Q.	Granted	87401953	2/11/1998	11-105800	8/11/1999	TW
12459	Apparatus And Method For Optimizing The Rate Control In A Coding System	Chiang, T-H. Zhang, Y-Q.	Pending	99-707290	2/11/1998			KR
12459	Apparatus And Method For Optimizing The Rate Control In A Coding System	Chiang, T-H. Zhang, Y-Q.	Granted	98802488.8	2/11/1998	Z19880245L	1/30/2004	CH

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
12459	Apparatus And Method For Optimizing The Rate Control In A Coding System	Chiang, T-H. Zhang, Y-Q.	Pending	10-535730	2/11/1998			JP
12459	Apparatus And Method For Optimizing The Rate Control In A Coding System	Chiang, T-H. Zhang, Y-Q.	Published	98005311.1	2/11/1998			EP
12459	Method And Apparatus For Recovering Quantized Coefficients	Florencio, D. A. F. Sodagar, I.	Published	98005493.6	2/18/1998			EP
12455	Method And Apparatus For Recovering Quantized Coefficients	Florencio, D. A. F. Sodagar, I.	Pending	10-535991	2/18/1998			JP
12455	Method And Apparatus For Recovering Quantized Coefficients	Florencio, D. A. F. Sodagar, I.	Granted	87102259	2/18/1998	MF-106007	3/11/1999	TW
12455	Method And Apparatus For Recovering Quantized Coefficients	Florencio, D. A. F. Sodagar, I.	Granted	031224084	2/18/1998	6373834	4/18/2002	US

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
12545	Apparatus And Method For Performing Scalable Hierarchical Motion Estimation	Chiang, T-H. Song, X. Zhang, Y-Q. Krishnamurthy, R.	Published	98812628.1	12/31/1998			CN
12545	Apparatus And Method For Performing Scalable Hierarchical Motion Estimation	Chiang, T-H. Song, X. Zhang, Y-Q. Krishnamurthy, R.	Pending	98864302.5	12/31/1998			EP
12545	Apparatus And Method For Performing Scalable Hierarchical Motion Estimation	Chiang, T-H. Song, X. Zhang, Y-Q. Krishnamurthy, R.	Pending	00-526909	12/31/1998			JP
12545	Apparatus And Method For Performing Scalable Hierarchical Motion Estimation	Chiang, T-H. Song, X. Zhang, Y-Q. Krishnamurthy, R.	Pending	00-7007344	12/31/1998			KR
12545	Apparatus And Method For Performing Scalable Hierarchical Motion Estimation	Chiang, T-H. Song, X. Zhang, Y-Q. Krishnamurthy, R.	Granted	02/105705	6/29/1998	6208692	3/7/2001	US

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
12508	Apparatus And Method For Object-Based Rate Control In A Coding System	Chiang, T.-H. Lee, H.-J.	Granted	09/04545	6/15/1998	6022936	2/2/2003	US
12509	Apparatus And Method For Object Based Rate Control In A Coding System	Chiang, T.-H. Lee, H.-J.	Pending	9804312.4	7/9/1998			EP
12509	Apparatus And Method For Object Based Rate Control In A Coding System	Chiang, T.-H. Lee, H.-J.	Pending	00-502536	7/9/1998			JP
12509	Apparatus And Method For Object Based Rate Control In A Coding System	Chiang, T.-H. Lee, H.-J.	Allowed	9807064.2	7/9/1998			CN
12509	Apparatus And Method For Object-Based Rate Control In A Coding System	Chiang, T.-H. Lee, H.-J.	Appealed	09/401132	9/23/1998			US
12614	Apparatus And Method For Multiscale Zero-tree Entropy Encoding	Lee, H.-J. Sodagar, L. Choi, D.-H. Hatrack, P.	Published	9804326.4	7/13/1998			EP



Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
12614	Apparatus And Method For Multiscale Zerotree Entropy Encoding	Lee, H.-J. Sodagar, I. Choi, B.-H. Hatrack, P.	Pending	00-700304	7/13/1998			KR
12614	Apparatus And Method For Multiscale Zerotree Entropy Encoding	Lee, H.-J. Sodagar, I. Choi, B.-H. Hatrack, P.	Pending	11-606868	7/13/1998			JP
12614	Apparatus And Method For Multiscale Zerotree Entropy Encoding	Lee, H.-J. Sodagar, I. Choi, B.-B. Hatrack, P.	Granted	00-07544	6/30/1998	6269192	7/9/2001	US
12614	Apparatus And Method For Multiscale Zerotree Entropy Encoding	Lee, H.-J. Sodagar, I. Choi, B.-B. Hatrack, P.	Published	9806531.3	7/13/1998			CN
12617	Apparatus And Method For Macroblock Based Rate Control In A Coding System	Chiang, T.-H. Lee, H.-J. Zhang, Y.-Q.	Granted	00-095617	6/18/1998	6630633	2/10/2004	US

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
12517	Apparatus And Method For Macroblock Based Rate Control In A Coding System	Chiang, T-H. Lee, H-J. Zhang, Y-Q.	Published	98305555.6	7/9/1998			EP
12517	Apparatus And Method For Macroblock Based Rate Control In A Coding System	Chiang, T-H. Lee, H-J. Zhang, Y-Q.	Pending	00-700043	7/9/1998			KR
12517	Apparatus And Method For Macroblock Based Rate Control In A Coding System	Chiang, T-H. Lee, H-J. Zhang, Y-Q.	Published	98307140.1	7/9/1998			CN
12525	Apparatus And Method For Selecting A Rate And Distortion Based Coding Mode For A Coding System	Selthuraman, S.	Granted	09001703	12/31/1997	6037987	3/14/2000	US
12525	Apparatus And Method For Employing M-ARY Pyramids To Enhance Feature-Based Classification And Motion Estimation	Krishnamurthy, R. Chiang, T-H. Zhang, Y-Q. Song, X.	Granted	09002258	12/31/1997	6433401	6/18/2002	US

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
1253 A	Method And Apparatus For Estimating Motion Using Block Features Obtained From An M-Av Pyramid	Krishnamurthy, R. Selvaraman, S.	Granted	09/18072	11/19/1998	6430317	8/8/2002	US
1254	Computational Resource Allocation In An Information Stream Decoder	Florencio, D. A. F. Freeman, S. Reinmeister, G. A.	Granted	09/18079	9/28/1998	6549577	4/15/2003	US
1254	Computational Resource Allocation In An Information Stream Decoder	Florencio, D. A. F. Freeman, S. Reinmeister, G. A.	Published	98051975.6	9/28/1998			EP
1254	Computational Resource Allocation In An Information Stream Decoder	Florencio, D. A. F. Freeman, S. Reinmeister, G. A.	Pending	00-513402	9/28/1998			JP
1250	Multiple Component Compression Encoder Motion Search Method And Apparatus	Reinmeister, G. A.	Granted	09/002235	12/31/1997	5557180	11/16/1999	US
1250	Multiple Component Compression Encoder Motion Search Method And Apparatus	Reinmeister, G. A.	Pending	00-513240	9/28/1998			JP

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
1261	Compression Encoder Bit Allocation Utilizing Coarse-to-Fine Weighting As In Fast-Tone Weighting	Reinmeier, G. A.	Granted	09/001619	12/31/1997	6122400	9/19/2000	US
1269	Format-Responsive Video Processing System	Reinmeier, G. A. Stockler, S. A.	Granted	09/001620	12/31/1997	6067889	5/2/2000	US
1281	Reduced Cost Decoder Using Bitstream Editing For Intra Copying	Hurst, Jr., R. N.	Allowed	09/001199	12/30/1997			US
1281	Reduced Cost Decoder Using Bitstream Editing For Intra Copying	Hurst, Jr., R. N.	Pending	00-527095	12/30/1998			JP
1271	Method And Apparatus For Reducing Memory Requirements For Storing Reference Frames In A Video Decoder	Florencio, D. A. F. Freeman, S.	Granted	09/001201	12/30/1997	5633195	9/24/1999	US
1271	Method And Apparatus For Reducing Memory Requirements For Storing Reference Frames In A Video Decoder	Florencio, D. A. F.	Allowed	99/0035249	9/28/1998	9980828.9	4/21/2004	CN

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
12711	Method And Apparatus For Reducing Memory Requirements For Storing Reference Frames In A Video Decoder	Florencio, D. A. F.	Published	98/495874	9/28/1998			EP
12711	Method And Apparatus For Reducing Memory Requirements For Storing Reference Frames In A Video Decoder	Florencio, D. A. F.	Pending	00-513414	9/28/1998			JP
12711	Method And Apparatus For Reducing Memory Requirements For Storing Reference Frames In A Video Decoder	Florencio, D. A. F.	Pending	00-703220	9/28/1998			KR
12712	Channel Scanning And Channel Change Latency Reduction In An ATSC Television Receiver	Reitmeier, G. A.	Published	98/495812	9/28/1998			EP
12712	Channel Scanning And Channel Change Latency Reduction In An ATSC Television Receiver	Reitmeier, G. A.	Granted	08/978018	11/25/1997	6118498	9/12/2000	US



Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
12712	Channel Scanning And Channel Change Latency Reduction In An ATSC Television Receiver	Reinmeister, G. A.	Pending	00-513411	9/28/1998			JP
12712	Channel Scanning And Channel Change Latency Reduction In An ATSC Television Receiver	Reinmeister, G. A.	Published	930923015	9/28/1998			CN
12713	Synchronized Multiple Format Video Processing Method And Apparatus	Reinmeister, G. A.	Granted	091001552	12/31/1997	6118455	9/12/2000	US
12759	Method And Apparatus For Resizing An Image Frame Including Field-Mode Encoding	Florencio, D. A. F.	Granted	09160780	9/25/1998	6792149	9/14/2004	US
12759	Method And Apparatus For Resizing An Image Frame Including Field-Mode Encoding	Florencio, D. A. F.	Granted	93030303.1	4/28/1999	0956608	7/9/2003	EP
12759	Method And Apparatus For Resizing An Image Frame Including Field-Mode Encoding	Florencio, D. A. F.	Pending	11-127360	5/7/1999			JP

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
12759	Method And Apparatus For Resizing An Image Frame Including Field-Mode Encoding	Florencio, D. A. F.	Granted	93030309.1	4/28/1999	599003964.3	7/9/2003	DE
12759	Method And Apparatus For Resizing An Image Frame Including Field-Mode Encoding	Florencio, D. A. F.	Granted	93030309.1	4/28/1999	0955508	7/9/2003	FR
12759	Method And Apparatus For Resizing An Image Frame Including Field-Mode Encoding	Florencio, D. A. F.	Granted	93030309.1	4/28/1999	0955508	7/9/2003	GB
12759	Method And Apparatus For Resizing An Image Frame Including Field-Mode Encoding	Florencio, D. A. F.	Granted	93030309.1	4/28/1999	0955508	7/9/2003	IT
12828	Method And Apparatus For Adapting Memory Resource Utilization In An Information Stream Decoder	Miller, H. S.	Granted	09300914	5/27/1999	6633606	10/14/2003	US

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
1206	Receiver For Analog And Digital Television Signals	Balaban, A. R. Low, M. L. Fox, E. C.	Granted	09/31/2002	5/13/1999	633857	4/9/2002	US
1207	Method And Apparatus For Encoding Video Information	Chiang, T-H. Hatrack, P. Krishnamurthy, R. Sethuraman, S. Song, X. Zhang, Y-Q.	Pending	00-542300	4/5/1999			JP
1208	Method And Apparatus For Encoding Video Information	Chiang, T-H. Hatrack, P. Krishnamurthy, R. Sethuraman, S. Song, X. Zhang, Y-Q.	Granted	09/265582	4/2/1999	643496	8/13/2002	US
1209	Method And Apparatus For Encoding Video Information	Chiang, T-H. Hatrack, P. Krishnamurthy, R. Sethuraman, S. Song, X. Zhang, Y-Q.	Pending	99/053827	4/5/1999			EP

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
1280	Method And Apparatus For Providing Enhanced Viewing And Data Processing Capabilities To A Digital Television System	Jonnalagadda, K. Tinker, M. Chakam, R.	Appealed	08504528	2/15/2000			US
1290 A	Transcoding Using Block-Based Motion Vectors	Lee, J.-W.	Granted	10180243	5/25/2002	6577767	6/10/2003	US
1300	Information Distribution System Exhibiting Democratic Affinity	Anderson Jr., B. J. Reinmeier, G. A.	Pending	09163249	10/30/1998			US
1300	Information Distribution System	Anderson Jr., B. J. Reinmeier, G. A.	Published	99004652.3	6/15/1999			EP
1300	Information Distribution System Exhibiting Democratic Affinity	Anderson Jr., B. J. Reinmeier, G. A.	Pending	2273762	6/4/1999			CA
1300	Information Distribution System Exhibiting Democratic Affinity	Anderson Jr., B. J. Reinmeier, G. A.	Granted	08110762	6/25/1999	NR-124597	11/2001	TW

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
13050	Television Tuner Employing Micro-Electro-Mechanically-Switched Tuning Matrix	Carnicea, R. L. Peflow, S. M. Rosen, A.	Granted	09/206429	12/7/1998	6535722	3/18/2003	US
13051	Television Tuner Employing Micro-Electro-Mechanically-Switched Tuning Matrix	Carnicea, R. L. Peflow, S. M. Rosen, A.	Pending	00-599691	7/9/1999			JP
13052	Method And Apparatus For Converting The Bits Of An Encoded Bitstream Without Full Re-Encoding	Florencio, D. A. F.	Granted	09/285760	4/5/1999	6775325	8/10/2004	US
13059	De-Hierarchizing Of Video Signals	Reinmeier, G. A. Tinker, M.	Granted	09/491709	1/26/2000	6455329	9/24/2002	US
13059	De-Hierarchizing Of Video Signals	Reinmeier, G. A. Tinker, M.	Published	00/282617	4/19/2000			EP
13059	De-Hierarchizing Of Video Signals	Reinmeier, G. A. Tinker, M.	Pending	00-613205	4/19/2000			JP

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Case No.	Title	Invention(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
13076	Method And Apparatus For Generic Scalable Shape Coding	Li, S.	Published	99031952.8	6/25/1999			EP
13076	Method And Apparatus For Generic Scalable Shape Coding	Li, S.	Pending	00-557821	6/25/1999			JP
13076	Method And Apparatus For Generic Scalable Shape Coding	Li, S.	Appealed	09312797	5/17/1999			US
13084	Coding Video Dissolves Using Predictive Encoders	Hurst, Jr., R. N.	Granted	09518920	3/8/2000	6771825	8/2/2004	US
13091	Apparatus And Method For Packaging Significance-Based Information	Chai, B-H. Sodagar, I.	Granted	09143780	8/31/1998	6526176	2/25/2003	US
13091	Apparatus And Method For Packaging Significance-Based Information	Chai, B-H. Sodagar, I.	Pending	99030831.9	6/20/1999			EP

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
13081	Apparatus And Method For Packaging Significance-Based Information	Choi, B.-B. Sodagar, I.	Pending	00-557583	9/30/1999			JP
13144	Method And Apparatus For Generic Scalable Shape Coding By Deriving Shape Information For Chrominance Components From Luminance Component	Lee, H.-J. Li, S. Sodagar, I.	Granted	09/29/058	9/7/1999	6453814	10/9/2002	US
13144	Method And Apparatus For Generic Scalable Shape Coding By Deriving Shape Information For Chrominance Components From Luminance Components	Lee, H.-J. Li, S. Sodagar, I.	Granted	99/45826.7	9/8/1999	1140179	3/24/2004	EP
13144	Method And Apparatus For Generic Scalable Shape Coding By Deriving Shape Information For Chrominance Components From Luminance Components	Lee, H.-J. Li, S. Sodagar, I.	Pending	00-558355	9/8/1999			JP
13144	Method And Apparatus For Generic Scalable Shape Coding By Deriving Shape Information For Chrominance Components From Luminance Components	Lee, H.-J. Li, S. Sodagar, I.	Granted	99/45826.7	9/8/1999	6591584.5	3/24/2004	DE

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
13144	Method And Apparatus For Generic Scalable Shape Coding By Deriving Shape Information For Chrominance Components From Luminance Components	Lee, H.-J. Li, S. Sodagar, I.	Granted	99/462617	9/8/1999	4110179	3/24/2004	FR
13145	Method And Apparatus For Generic Scalable Shape Coding By Deriving Shape Information For Chrominance Components From Luminance Components	Lee, H.-J. Li, S. Sodagar, I.	Granted	99/462617	9/8/1999	4110179	3/24/2004	NL
13146	Method And Apparatus For Generic Scalable Shape Coding By Deriving Shape Information For Chrominance Components From Luminance Components	Lee, H.-J. Li, S. Sodagar, I.	Granted	99/462617	9/8/1999	4110179	3/24/2004	GB
13151	Apparatus And Method For Forming A Coding Unit	Choi, B.-B.	Appealed	09/377333	8/19/1999			US
13151	Apparatus And Method For Forming A Coding Unit	Choi, B.-B.	Pending	00-575301	10/1/1999			JP

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
13153	Error Concealment For Hierarchical Subband Coding And Decoding	Choi, B.-B.	Published	99051381.5	8/20/1999			EP
13153	Error Concealment For Hierarchical Subband Coding And Decoding	Choi, B.-B.	Pending	00-557024	8/20/1999			JP
13153	Apparatus And Method For Error Concealment For Hierarchical Subband Coding And Decoding	Choi, B.-B.	Granted	09077384	8/19/1999	6137915	10/24/2000	US
13257	Apparatus And Method For Data Partitioning To Improving Error Resilience	Sodaggar, I. Choi, B.-B.	Granted	09077385	8/19/1999	6553147	4/22/2003	US
13257	Apparatus And Method For Data Partitioning To Improving Error Resilience	Sodaggar, I. Choi, B.-B.	Published	99080216.4	10/5/1999			EP
13257	Apparatus And Method For Data Partitioning To Improving Error Resilience	Sodaggar, I. Choi, B.-B.	Pending	00-575309	10/5/1999			JP

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
13320	Apparatus And Method For Identifying The Location Of A Coding Unit	Choi, B.-B.	Granted	09/077381	8/19/1999	6487319	11/25/2002	US
13320	Apparatus And Method For Identifying The Location Of A Coding Unit	Choi, B.-B.	Published	99/004812	11/18/1999			EP
13320	Apparatus And Method For Identifying The Location Of A Coding Unit	Choi, B.-B.	Pending	00-553263	11/18/1999			JP
13331	Quantizer Selection Based On Region Complexities Derived Using A Rate Distortion Model	Krishnamurthy, R. Sethuraman, S.	Granted	09/078733	8/17/1999	6539124	3/25/2003	US
13331	Quantizer Selection Based On Region Complexities Derived Using A Rate Distortion Model	Krishnamurthy, R. Sethuraman, S.	Granted	89/000366	1/4/2000	MF-144492	11/11/2001	TW
13330	Apparatus And Method For Context-Based Indexing And Retrieval Of Image Sequences	Sethuraman, S. Choleen, E. Sodagay, I.	Granted	89/01936	1/28/2000	MF-142969	10/21/2001	TW

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Case No.	Title	Inventor(s)	Status	Application No.	Filing Date	Patent No.	Issue Date	Country
13430	Apparatus And Method For Context-Based Indexing And Retrieval Of Image Sequences	Sethuraman, S. Chabon, E. Sodagar, I.	Granted	08490085	12/4/2000	6543987	11/4/2003	US

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