

04-29-2005

Form PTO-1595 (Rev. 03/05)  
OMB No. 0651-0027 (exp. 6/30/2005)U.S. DEPARTMENT OF COMMERCE  
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RI

102991987

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)**

Digital Accelerator Corporation

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**Execution Date(s) 2/2/05; 2/16/05

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**Name: DAC International, Inc.

Internal Address: \_\_\_\_\_

Street Address: Palm Court, 28 Pine RoadCity: BellevilleState: St. MichaelCountry: BARBADOS

Zip: \_\_\_\_\_

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)

09/913,485; 10/727,857; 09/999,067; PCT CA00/00134; PCT CA04/02082; PCT CA01/00319; PCT CA99/00641

B. Patent No.(s)

6,804,403Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: William R. Coenen III; Kean Miller Law Firm

Internal Address: \_\_\_\_\_

Street Address: P. O. Box 3513City: Baton RougeState: Louisiana Zip: 70821-3513Phone Number: (225) 387-0999Fax Number: (225) 388-9133

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved: 8****7. Total fee (37 CFR 1.21(h) & 3.41) \$ 320**

- ☐ 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 \_\_\_\_\_  
Expiration Date \_\_\_\_\_b. Deposit Account Number 11-0245Authorized User Name Kean Miller Law Firm**9. Signature:**

Signature

Date

William R. Coenen, III USPTO Reg. No. 48,239

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: **5**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

04/28/2005 ECOOPER 00000125 110245 09913485

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320.00 DA

PATENT  
REEL: 016489 FRAME: 0458

## ASSIGNMENT OF INVENTION

We, **Digital Accelerator Corporation**, having a principal place of business at 1255 West Pender Street, Vancouver, British Columbia, V6E 2V1, CANADA (hereinafter "**ASSIGNOR**"), in consideration of One Dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby confirm that we did sell and assign to **DAC International Inc.**, having a principal place of business at Palm Court, 28 Pine Road, Belleville, St. Michael, BARBADOS (hereinafter "**ASSIGNEE**"), its successors, legal representatives and assigns, our entire right, title and interest, throughout the world, except in those countries listed in **Schedule B** (hereinafter "**Reserved Territories**"), in, to and under the inventions described and claimed in the patent applications listed in **Schedule A**; all improvements, additions and modifications to said inventions and to all corresponding rights, title and interest in and to any patent which may be granted thereon; said applications and all divisional, renewal, substitute, continuation, and continuation-in-part applications thereof, and all patents which may be granted thereon and all reissues and extensions thereof; all corresponding foreign patent applications and patents, except those filed and/or issued in the Reserved Territories, relating to said inventions and improvements, additions and modifications thereto, and to any divisional, substitute, continuation, continuation-in-part applications, reissues and renewals of the aforementioned patents; 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 inventions in any country, except in the Reserved Territories, together with the right to file such applications and the right to claim for the same priority rights derived from said applications under the patent laws of any country, 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 except the Reserved Territories, and all extensions, renewals and reissues thereof.

For said consideration, **ASSIGNOR HEREBY** confirms that it agrees, upon the request and at the expense of the **ASSIGNEE**, its successors and assigns, to execute any and all divisional, substitute, continuation, continuation-in-part applications, reissue and substitute applications to said inventions and improvements, additions and modifications to said inventions, and acknowledge and agree that all rights therein shall vest in the **ASSIGNEE**, its successors, and assignees, whereby said Letters Patent will be held and enjoyed by said **ASSIGNEE**, its successors and assigns, to the full extent of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made;

**AND ASSIGNOR HEREBY** confirms that it agrees, at the request and expense of the **ASSIGNEE**, to execute any and all documents required by the **ASSIGNEE** to fully and properly vest the aforementioned rights in the **ASSIGNEE**;

**AND ASSIGNOR HEREBY** confirms that it authorizes and requests the Commissioner of Patents and any Official of any country, whose duty it is to issue patents or other evidence of forms of industrial property protection on applications as aforesaid, to issue the same to said **ASSIGNEE**, its successors, legal representatives and assigns, in accordance with the terms of this document;

**AND ASSIGNOR HEREBY** confirms that it covenants and agrees that it has full right to convey all of its interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict herewith;

**AND ASSIGNOR HEREBY** confirms that it grants to the firm **MBM & CO.** whose full post office address is P.O. Box 809, Station B, Ottawa, Ontario, K1P 5P9, Canada, the power to insert on this hereon any further

information which may be necessary or desirable in order to comply with the patent legislation for recordation of this document.

**For the ASSIGNOR:**

Signed at Vancouver BC this 2 day of February 2005.  
(City, Province/State)

Phil Nerland  
Signature

Phil Nerland  
Name of Authorized Signatory

President  
Position

I, Phil Nerland  
(Name of Witness)

declare that I was personally present and did see

Phil Nerland  
(Name of Authorized Signatory of Assignor) duly sign and execute the above assignment.

Margaret Jones  
Signature of Witness  
MARGARET JONES

**For the ASSIGNEE:**

Signed at St. Michael SABAPOS this 16<sup>th</sup> day of FEBRUARY, 2005.  
(City, Province/State)

David Csumrik  
Signature

David Csumrik  
Name of Authorized Signatory of Assignee

PRESIDENT  
Position

I, JOHANNE NICHOLLS  
(Name of Witness)

declare that I was personally present and did see

David Csumrik  
(Name of Authorized Signatory of Assignee) duly sign and execute the above assignment.

J Nicholls  
Signature of Witness

**SCHEDULE A**  
**to**  
**Assignment of Invention**

**PATENT APPLICATIONS AND PATENTS**

**Title: REGION-BASED SCALABLE IMAGE CODING**

<b>Jurisdiction</b>	<b>Patent Application No.</b>	<b>Filing Date</b>
International PCT Application	PCT/CA99/00641	July 15, 1999
Australia	45976/99 issued to Patent No. 769,818	July 15, 1999
China	99810425.6	July 15, 1999
Europe	99928975.4	July 15, 1999
Japan	2000-560732	July 15, 1999
United States	09/743,839 issued to Patent No. 6,804,403	July 15, 1999

**Title: METHOD AND SYSTEM OF REGION-BASED IMAGE CODING WITH DYNAMIC STREAMING OF CODE BLOCKS**

<b>Jurisdiction</b>	<b>Patent Application No.</b>	<b>Filing Date</b>
International PCT Application	PCT/CA00/00134	February 15, 2000
Singapore	200105026-9	February 15, 2000
United States	09/913,485	February 15, 2000

**Title: CONTROL MECHANISMS FOR ENHANCED FEATURES FOR STREAMING VIDEO ON DEMAND SYSTEMS**

<b>Jurisdiction</b>	<b>Patent Application No.</b>	<b>Filing Date</b>
United States	10/727,857	December 4, 2003
International PCT Application	PCT/CA04/02082	December 6, 2004

**Title: CODING OF DIGITAL VIDEO WITH HIGH MOTION CONTENT USING A HYBRID OF MOTION COMPENSATION AND DYNAMIC MOTION SPACE QUANTIZATION**

<b>Jurisdiction</b>	<b>Patent Application No.</b>	<b>Filing Date</b>
International PCT Application	PCT/CA01/00319	March 15, 2001
United States	09/999,067	March 15, 2001

**SCHEDULE B**  
**to**  
**Assignment of Invention**

**RESERVED TERRITORIES**

1. Canada
2. Selected Members States of the Francophonie (l'Organisation internationale de la Francophonie – l'OIF), namely, Albania, Belgium, Benin, Bulgaria, Burkina Faso, Burundi, Cambodia, Cameroon, Congo, Cape Verde, Central African Republic, Comoros, Ivory Coast, Djibouti, Dominica, Egypt, France, Gabon, Guinea, Guinea-Bissau, Equatorial Guinea, Haiti, Laos, Lebanon, Lithuania, Luxembourg, Macedonia, Madagascar, Mali, Morocco, Mauritius, Moldova, Monaco, Niger, Poland, Romania, Rwanda, Saint Lucia, São Tome and Principe, Senegal, Seychelles, Slovenia, Switzerland, Chad, Togo, Tunisia, Vanuatu, Vietnam
3. Selected Member States of Caricom, namely, Antigua, Barbuda, Guyana, Monserrat, Suriname, St. Vincent and the Grenadines, Barbados, Belize, Grenada, The Bahamas, Jamaica, St. Kitts and Nevis, Trinidad and Tobago