

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Langis Gagnon	10/18/2011
Claude Chapdelaine	10/18/2011
David Byrns	10/18/2011
RECEIVING PARTY DATA	
Name:	Centre de Recherche Informatique de Montreal (CRIM)
Street Address:	405 Ogilvy Avenue, Suite 101
City:	Montreal, Quebec
State/Country:	CANADA
Postal Code:	H3N 1M3
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13224605
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Address Line 4:	Indianapolis, INDIANA 46204
ATTORNEY DOCKET NUMBER:	8453-2
NAME OF SUBMITTER:	James M. Durlacher
Total Attachments: 2 source=8453-2_signed_assignment_10-18-11#page1.tif source=8453-2_signed_assignment_10-18-11#page2.tif	

OP \$40.00 13224605

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PATENT
REEL: 027222 FRAME: 0137

ASSIGNMENT

WHEREAS, Langis Gagnon, 2194 des Orioles, Laval, Quebec, H7L 5J6, Canada;
Claude Chapdelaine, 4393 Chambord, Montreal, Quebec, H2J 3M5, Canada; and
David Byrns, 4360 rue des Herons, Sainte-Catherine, J5C 1R4, Canada,

hereinafter referred to as the "Assignor," either singularly or collectively as appropriate, has created certain items of intellectual property in **ADAPTIVE VIDEODESCRIPTION PLAYER**, which include subject matter protectable under various forms of intellectual property, for example, inventions, patents, copyrights, and/or trade secrets, hereinafter referred to as the "Intellectual Property," created by the Assignor and as, at least in part, disclosed, described, claimed, and/or intended to be in

United States or PCT International Patent Application No. 13/224,605,
which was filed on September 2, 2011,

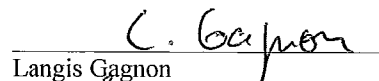
hereinafter referred to as the "Application." In the event the application number and/or filing date of the Application are not known and/or written above at the time this Assignment is executed, the Assignor hereby authorizes and requests the firm of Woodard, Emhardt, Moriarty, McNett & Henry LLP of 111 Monument Circle, Suite 3700, Indianapolis, Indiana 46204-5137 to insert above the date and/or application number of the Application when officially known.

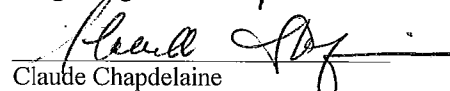
WHEREAS, CENTRE DE RECHERCHE INFORMATIQUE DE MONTREAL (CRIM), hereinafter referred to as Assignee, a corporation of Canada having a principal place of business at 405 Ogilvy Avenue, Suite 101, Montreal, Quebec, H3N 1M3, Canada, desires to acquire all of the entire right, title, and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application, and in, to and under any and all Letters Patent, United States and foreign, which may be obtained therefor and thereon, including any and all divisions and continuations thereof;

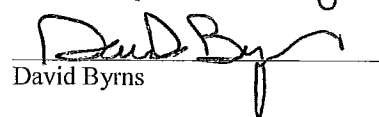
NOW, THEREFORE, to all whom it may concern, be it known that for an in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignor in hand paid, the receipt of which is hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto Assignee, all of the entire right, title, and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and any and all other applications thereon and arising therefrom, including any and all divisions and continuations thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

Assignor agrees to assign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

WITNESS Assignor's hand this 18 day of October, 2011.


Langis Gagnon


Claude Chapdelaine


David Byrns

Assignee hereby accepts the sale, transfer and assignment of the intellectual property and related rights.

CENTRE DE RECHERCHE INFORMATIQUE
DE MONTREAL (CRIM)

Date: 18/10/2011

By: Jacques Ouellet
JACQUES OUELLET

Title: SENIOR VICE-PRESIDENT
R-D AND COMMERCIALIZATION

ASSIGNOR(S) SIGNATURE(S)	
Langis Gagnon 2194 des Orioles, Laval, Quebec, H7L 5J6, Canada	<u>L. Gagnon</u> <u>Oct 18, 2011</u>
Name and Address	Assignor Signature Assignor Date
<u>Notarial Stamp/Seal</u> COMMISSAIRE À L'ASSERMENTATION POUR LE QUÉBEC #153388	SUBSCRIBED and SWORN to before me by Langis Gagnon this <u>18th</u> day of <u>October</u> , 20 <u>11</u> , in the county of <u>MONTREAL</u> in the State of <u>QUÉBEC (CANADA)</u> <u>Francine Riel</u> <u>FRANCINE RIEL</u> Notary Public (Signature) (Printed Name) Resident of <u>MONTREAL, Québec</u> County My Commission Expires <u>MAY 2013</u>
Claude Chapdelaine 4393 Chambord, Montreal, Quebec, H2J 3M5, Canada	<u>Claude Chapdelaine</u> <u>Oct 18, 2011</u>
Name and Address	Assignor Signature Assignor Date
<u>Notarial Stamp/Seal</u> COMMISSAIRE À L'ASSERMENTATION POUR LE QUÉBEC #153388	SUBSCRIBED and SWORN to before me by Claude Chapdelaine this <u>18th</u> day of <u>October</u> , 20 <u>11</u> , in the county of <u>MONTREAL</u> in the State of <u>QUÉBEC (CANADA)</u> <u>Francine Riel</u> <u>FRANCINE RIEL</u> Notary Public (Signature) (Printed Name) Resident of <u>MONTREAL, Québec</u> County My Commission Expires <u>MAY 2013</u>
David Byrns 4360 rue des Herons, Sainte-Catherine, J5C 1R4, Canada	<u>David Byrns</u> <u>Oct 18 2011</u>
Name and Address	Assignor Signature Assignor Date
<u>Notarial Stamp/Seal</u> COMMISSAIRE À L'ASSERMENTATION POUR LE QUÉBEC #153388	SUBSCRIBED and SWORN to before me by David Byrns this <u>18th</u> day of <u>October</u> , 20 <u>11</u> , in the county of <u>MONTREAL</u> in the State of <u>QUÉBEC (CANADA)</u> <u>Francine Riel</u> <u>FRANCINE RIEL</u> Notary Public (Signature) (Printed Name) Resident of <u>MONTREAL, Québec</u> County My Commission Expires <u>MAY 2013</u>

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