

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the Assignee: IONA TECHNOLOGIES; IONA BUILDING, SHELBOURNE ROAD; BALLSBRIDGE, DUBLIN 4, IRELAND previously recorded on Reel 013271 Frame 0593. Assignor(s) hereby confirms the authorization to the U.S. Commissioner of Patents to issue the patent to the Assignee: IONA TECHNOLOGIES.

**CONVEYING PARTY DATA**

Name	Execution Date
DAVID HAYES	07/25/2002
GARY TULLY	09/05/2002

**RECEIVING PARTY DATA**

<b>Name:</b>	IONA TECHNOLOGIES
<b>Street Address:</b>	THE IONA BUILDING, SHELBOURNE ROAD
<b>City:</b>	BALLSBRIDGE, DUBLIN 4
<b>State/Country:</b>	IRELAND

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	10162176

**CORRESPONDENCE DATA**

Fax Number: (703)838-7684  
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 Address Line 4: ALEXANDRIA, VIRGINIA 22314

<b>ATTORNEY DOCKET NUMBER:</b>	10-IPAS
<b>NAME OF SUBMITTER:</b>	RAMRAJ SOUNDARARAJAN

Total Attachments: 4  
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source=10-iPAS-2006-04-11-ASSIGNMENT#page4.tif

JOINT

ASSIGNMENT

WHEREAS, WE, (1) David Hayes; and (2) Gary Tully, ASSIGNORS, citizens of (1) Ireland; and (2) Ireland, respectively, and residing at (1) 123 Milltown Hall, Mount Saint Annes, Milltown, Dublin 6, Ireland; and (2) 110 New Ireland Rd, Rialto, Dublin 8, Ireland, respectively, are the inventors of the invention for SYSTEM AND METHOD FOR CACHING NESTED ARCHIVES, which we have executed an application for a Patent of the United States

which is executed on  even date herewith or  \_\_\_\_\_

which is identified by Pennie & Edmonds LLP docket no. 9318-031-999

which was filed on June 3<sup>rd</sup>, 2002, Application No. 10/162,176

and WHEREAS, IONA TECHNOLOGIES, PLC, ASSIGNEE, an Irish company, having a place of business at The IONA Building, Shelbourne Road, Dublin 2, Ireland, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:


NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; 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 invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, 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 or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 25<sup>TH</sup> JULY, 2002  L.S.  
David Hayes

Date \_\_\_\_\_, 2002 \_\_\_\_\_ L.S.  
Grey Tully

State of IRELAND  
County of DUBLIN } SS.:

On 25<sup>TH</sup> JULY, 2002, before me, PATRICK J. McMAHON  
Notary Public, personally appeared David Hayes, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument

PATENT

PATRICK J. McMAHON

B.C.L. LL.B.

Notary Public



WITNESS my hand and official seal

Patrick J. McMahon

State of )  
County of ) SS.:

On \_\_\_\_\_, 2002, before me, \_\_\_\_\_  
Notary Public, personally appeared Gary Tully, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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☒ which is executed on ☐ even date herewith or ☒ \_\_\_\_\_

☒ which is identified by Pennie & Edmonds LLP docket no. 9318-031-999  
☒ which was filed on June 3<sup>rd</sup>, 2002, Application No. 10/162,176

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AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 5<sup>th</sup> SEPTEMBER, 2002 \_\_\_\_\_ L.S.  
David Hayes

Date 5<sup>th</sup> SEPTEMBER, 2002 \_\_\_\_\_ L.S.  
Grey Tully GARY

State of IRELAND  
County of DUBLIN } SS.:

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WITNESS my hand and official seal  
Patrick J. McMahon

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County of DUBLIN } SS.:

On 5<sup>th</sup> SEPTEMBER, 2002, before me, PATRICK J. McMAHON  
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Notary Public

