503108967 12/19/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIEL J.N. PICKEN	11/24/2011
NEIL BERRINGTON	11/28/2011

RECEIVING PARTY DATA

Name:	BLUEARC UK LIMITED
Street Address:	QUEENSGATE HOUSE, COOKHAM ROAD
City:	BRACKNELL, BERKSHIRE
State/Country:	UNITED KINGDOM
Postal Code:	RG12 1RB

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14252144

CORRESPONDENCE DATA

Fax Number: (617)443-0004

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: kwhitehouse@sunsteinlaw.com

Correspondent Name: JEFFREY T. KLAYMAN **Address Line 1:** 125 SUMMER STREET

Address Line 2: SUNSTEIN KANN MURPHY & TIMBERS LLP
Address Line 4: BOSTON, MASSACHUSETTS 02110-1618

ATTORNEY DOCKET NUMBER:	2337/137
NAME OF SUBMITTER:	JEFFREY T. KLAYMAN
SIGNATURE:	/Jeffrey T. Klayman, #39,250/
DATE SIGNED:	12/19/2014

Total Attachments: 4

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PATENT REEL: 034554 FRAME: 0288

EPAS ID: PAT3155575

503108967

ASSIGNMENT

ASSIGNOR:

Daniel J.N. Picken

Neil Berrington

ASSIGNEE:

BlueArc UK Limited

Queensgate House

Cookham Road

Bracknell, Berkshire RG12 1RB

United Kingdom

INVENTION:

File Cloning and De-Cloning in a Data Storage System

ATTORNEY DOCKET:

2337/130

SERIAL NO:

13/301,241

FILING DATE:

November 21, 2011

Assignor is the sole inventor (if only one inventor is listed above) or a joint inventor (if more than one inventor is listed above) of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date

ASSIGNMENT

ASSIGNOR:

Daniel J.N. Picken

Neil Berrington

ASSIGNEE:

BlueArc UK Limited

Queensgate House Cookham Road

Bracknell, Berkshire RG12 1RB

United Kingdom

INVENTION:

File Cloning and De-Cloning in a Data Storage System

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IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

	Daniel J.N. Picken, Assignor
Date: November 28, 2011	Neil Berrington, Assignor
STATE OF CALIFORNIA) COUNTY OF SANTA-CLARA)	
personally appeared Neil Berrington, pro identification, which consisted of	, before me, the undersigned notary public, ved to me through satisfactory evidence of . DRIVER LIC. , to be the person or attached document, and acknowledged to

Seal



me that he/she signed it voluntarily for its stated purpose.

Date: , 2011

Notary Public

My commission expires: AM&vs712, 2013