502545698 10/25/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2591219

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SCOTT BARNES	10/24/2013
MAXIM SHATSKIKH	10/24/2013
NATHAN S. BUSHMAN	10/23/2013

RECEIVING PARTY DATA

Name:	STORAGECRAFT TECHNOLOGY CORPORATION
Street Address:	11850 SOUTH ELECTION ROAD
Internal Address:	SUITE 100
City:	DRAPER
State/Country:	UTAH
Postal Code:	84020

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14063046

CORRESPONDENCE DATA

Fax Number: (435)252-1361 Phone: 4352521360 Email: jgadd@mabr.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: JOHN T. GADD / MASCHOFF BRENNAN

Address Line 1: 1389 CENTER DRIVE

Address Line 2: SUITE 300

Address Line 4: PARK CITY, UTAH 84098

ATTORNEY DOCKET NUMBER:	S1430.10011US01
NAME OF SUBMITTER:	JOHN T. GADD

REEL: 031476 FRAME: 0755

PATENT

502545698

Signature:	/JOHN T. GADD, Reg. No. 52928/
Date:	10/25/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3 source=S1430-10011US01-Signed-Declaration-Assignment#page1.tif source=S1430-10011US01-Signed-Declaration-Assignment#page2.tif source=S1430-10011US01-Signed-Declaration-Assignment#page3.tif	

PATENT REEL: 031476 FRAME: 0756

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	CRASH-TOLERANT INCREMENTAL CHANGE TRACKING BETWEEN BACKUPS OF A SOURCE STORAGE
Docket Number	\$1430.10011US01
As the below named in	iventor, I hereby declare that:
This declaration	∑ The attached application, or
is directed to:	United States application or PCT international application numberfiled on
The above-identified a	pplication was made or authorized to be made by me.
I believe that I am the	original inventor or an original joint inventor of a claimed invention in the application.
I hereby acknowledge or imprisonment of no	that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine t more than five (5) years, or both.
having a place of bus	STORAGECRAFT TECHNOLOGY CORPORATION (hereinafter referred to as "ASSIGNEE") iness at: 11850 South Election Road, Suite 100, Draper, Utah, 84020, USA, desires to acquire the iterest in said invention and the above-identified United States patent application;
acknowledged, I herel identified United State and reissues, extension in countries foreign to all Letters Patents issu	EFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby by assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above- es patent application and in all divisions, continuations and continuations-in-part of said application, as and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed the United States ("foreign countries") and corresponding international patent applications, and in ing on any such patent applications in the United States and foreign countries;
own name and the rip	in to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its ght to claim priority to the above-identified United States patent application under the terms of the tion and any other relevant treaties;
foreign countries to is interest in and to t	norize and request the United States Patent & Trademark Office and officials in patent offices in issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and he same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal full end of the term for which said Letters Patent may be granted; and
respecting said invent continuation-in-part, s Letters Patent to be is	that, without further consideration, I will communicate to the ASSIGNEE any facts known to me ion, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said sued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, gns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.
LEGAL NAME OF R	vventor , ,
7	Barnes Date: 10/24/13
Signature:	

MASCHOFF GILMORE & ISRAELSEN, PLLC 1441 WEST UTE BLVD., SUITE 100 PARK CITY, UTAH 84098, USA

> PATENT REEL: 031476 FRAME: 0757

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	CRASH-TOLERANT INCREMENTAL CHANGE TRACKING BETWEEN BACKUPS OF A SOURCE STORAGE
Docket Number	\$1430,10011US01
As the below named i	aventor, I hereby declare that:
This declaration is directed to:	The attached application, or
	United States application or PCT international application number
The above-identified (application was made or authorized to be made by me.
I believe that I am the	original inventor or an original joint inventor of a claimed invention in the application.
	that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine at more than five (5) years, or both.
having a place of bus	STORAGECRAFT TECHNOLOGY CORPORATION (hereinafter referred to as "ASSIGNEE") siness at: 11850 South Election Road, Suite 100, Draper, Utah, 84020, USA, desires to acquire the nucrest in said invention and the above-identified United States parent application:
acknowledged, I here identified United Stat and reissnes, extension in countries foreign to	(EFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby by assign to the ASSIGNEE, the entire right, title and interest in said invention and in the aboves patent application and in all divisions, continuations and continuations-in-part of said application, and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed to the United States ("foreign countries") and corresponding international patent applications, and in ling on any such patent applications in the United States and foreign countries:
own name and the o	gn to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its ght to claim priority to the above-identified United States patent application under the terms of the tion and any other relevant treaties;
foreign countries to i	horize and request the United States Patent & Trademark Office and officials in patent offices in issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and the same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal of the term for which said Letters Patent may be granted; and
respecting said inven- continuation-in-part, Letters Patent to be it	ec. that, without further consideration, I will communicate to the ASSIGNEE any facts known to me tion, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said said to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, tight, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.
LEGAL NAME OF I	NVENTOR
	<u>m Shatskikh</u> Date: <u>10/24/13</u>
Signature: <u>M</u>	Axib S. Shatskikh

MASCHOFF GILMORE & ISRAELSEN, PLLC 1441 WEST UTE BLVD., SUITE 100 PARK CITY, UTAH 84098, USA

> PATENT REEL: 031476 FRAME: 0758

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	CRASH-TOLERANT INCREMENTAL CHANGE TRACKING BETWEEN BACKUPS OF A SOURCE STORAGE
Docket Number	S1430.10011US01
As the below named in	oventor, I hereby declare that:
This declaration is directed to:	☐ The attached application, or
	United States application or PCT international application number filed on
The above-identified a	pplication was made or authorized to be made by me.
I believe that I am the	original inventor or an original joint inventor of a claimed invention in the application.
I hereby acknowledge or imprisonment of not	that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine to more than five (5) years, or both.
having a place of busi	STORAGECRAFT TECHNOLOGY CORPORATION (hereinafter referred to as "ASSIGNEE") iness at: 11850 South Election Road, Suite 100, Draper, Utah, 84020, USA, desires to acquire the aterest in said invention and the above-identified United States patent application;
acknowledged, I herebidentified United State and reissues, extension in countries foreign to	EFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby by assign to the ASSIGNEE, the entire right, title and interest in said invention and in the aboves patent application and in all divisions, continuations and continuations-in-part of said application, as and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed the United States ("foreign countries") and corresponding international patent applications, and in ing on any such patent applications in the United States and foreign countries;
own name and the rig	in to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its that to claim priority to the above-identified United States patent application under the terms of the ion and any other relevant treaties;
foreign countries to is interest in and to th	orize and request the United States Patent & Trademark Office and officials in patent offices in suc any and all of said Letters Patent to the ASSIGNEE as the assignce of my entire right, title and te same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal full end of the term for which said Letters Patent may be granted; and
respecting said inventi- continuation-in-part, sa Letters Patent to be iss	that, without further consideration, I will communicate to the ASSIGNEE any facts known to me on, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, ubstitute, renewal and reissue applications, execute all necessary assignment papers to cause said sued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, gns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.
LEGAL NAME OF IN	VENTOR
Inventor: Nathar	n S. Bushman Date: ユラ の6寸 2013
	Tostran Bushman

MASCHOFF GILMORE & ISRAELSEN, PLLC

1441 WEST UTE BLVD., SUITE 100 PARK CITY, UTAH 84098, USA

> PATENT REEL: 031476 FRAME: 0759

RECORDED: 10/25/2013