

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5309885

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RICHARD W. NEILL	04/16/2008
STEPHANIE MITCHKO	03/31/2008
PETER CARAMANICA	04/02/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CSC HOLDINGS, INC.
<b>Street Address:</b>	1111 STEWART AVENUE
<b>City:</b>	BETHPAGE
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	11714
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16239783
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)371-2540
<i>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.</i>	
<b>Email:</b>	aedelin@sternekessler.com
<b>Correspondent Name:</b>	STERNE KESSLER GOLDSTEIN & FOX
<b>Address Line 1:</b>	1100 NEW YORK AVENUE, NW
<b>Address Line 4:</b>	WASHINGTON, D.C. 20005
<b>ATTORNEY DOCKET NUMBER:</b>	2809.0590004
<b>NAME OF SUBMITTER:</b>	MICHAEL R. MALEK
<b>SIGNATURE:</b>	/Michael R. Malek, Reg. No.: 65,211/
<b>DATE SIGNED:</b>	01/04/2019
<b>Total Attachments: 5</b>	
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## ASSIGNMENT BY INVENTORS

**THIS ASSIGNMENT**, made by Richard W. Neill; Stephanie Mitchko; and Peter Caramanica (hereinafter referred to as Assignors), residing at 16 Clearland Road, Syosset, New York 11791; 7 Carrie Court, Smithtown, New York 11787; and 115 Whitney Street, Westbury, Connecticut 11590, respectively;

**WHEREAS**, Assignors have invented certain new and useful improvements in DIGITAL VIDEO RECORDING WITH REMOTE STORAGE, set forth in a Patent application for Letters Patent of the United States, already filed on March 26, 2008 as U.S. Application No. 12/055,795; and

**WHEREAS**, CSC Holdings, Inc., a corporation organized under and pursuant to the laws of Delaware having its principal place of business at 1111 Stewart Avenue Bethpage, NY 11714 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal

representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

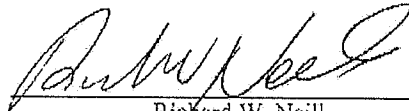
AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

GOODWIN PROCTER LLP

All practitioners at Customer Number 051414

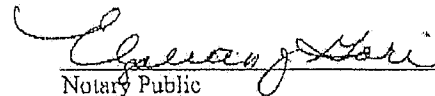
AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

  
Richard W. Neill

Date: April 16, 2008

United States of America )  
State of New York ) ss.:  
County of Nassau )

On this 16 day of April, 2008, before me personally came Richard W. Neill, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public

ELIZABETH J. GARI  
Notary Public State of New York  
No. 01-GA4770460  
Qualified in Nassau County  
Commission Expires Sept. 30, 2010

\_\_\_\_\_  
Stephanie Mitchko

Date: \_\_\_\_\_

United States of America )  
State of \_\_\_\_\_ ) ss.:  
County of \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, before me personally came Stephanie Mitchko, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

\_\_\_\_\_  
Notary Public

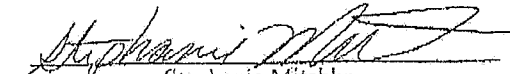
Richard W. Neill

Date: \_\_\_\_\_

United States of America )  
State of \_\_\_\_\_ ) ss.:  
County of \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, before me personally came Richard W. Neill, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

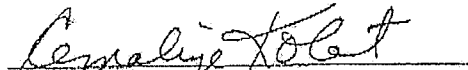
\_\_\_\_\_  
Notary Public

  
Stephanie Mitchko

Date: March 31, 2008

United States of America )  
State of New York ) ss.:  
County of Nassau )

On this 31<sup>st</sup> day of March, 2008, before me personally came Stephanie Mitchko, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public

**CEMALIYE KOLAT**  
NOTARY PUBLIC, State of New York  
No. 30-4876272  
Qualified in Nassau County  
Commission Expires November 10, 2010

Peter Caramanica  
Peter Caramanica

Date: 4/2/08

United States of America )  
State of New York ) ss.:  
County of Nassau )

On this 2nd day of April, 2008, before me personally came Peter Caramanica, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Helena V. Walsh  
Notary Public

HELEN V. WALSH  
Notary Public, State of New York  
No. 01WA5088009  
Qualified in Nassau County  
Commission Expires Nov. 10, 2009