

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT2962732

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
LONE TREE HILL, SERIES 52 OF ALLIED SECURITY TRUST I, LLC	07/23/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	COMCAST IP HOLDINGS I, LLC
<b>Street Address:</b>	1701 JOHN F KENNEDY BLVD
<b>Internal Address:</b>	ONE COMCAST CENTER, 50TH FLOOR
<b>City:</b>	PHILADELPHIA
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	19103-2838
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	6421709
<b>Patent Number:</b>	6023723
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(215)286-8508
<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>Phone:</b>	215-286-3177
<b>Email:</b>	jane_roberts@comcast.com
<b>Correspondent Name:</b>	JANE D ROBERTS
<b>Address Line 1:</b>	1701 JOHN F KENNEDY BLVD
<b>Address Line 2:</b>	ONE COMCAST CENTER
<b>Address Line 4:</b>	PHILADELPHIA, PENNSYLVANIA 19103-2838
<b>NAME OF SUBMITTER:</b>	HEATHER A. FALTIN
<b>SIGNATURE:</b>	/Heather A. Faltin/
<b>DATE SIGNED:</b>	07/31/2014
<b>Total Attachments: 2</b>	
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source=Assignment AST to Comcast#page2.tif	

**EXHIBIT B****CONFIRMATORY PATENT ASSIGNMENT FORM****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**WHEREAS, Lone Tree Hill, Series 52 of Allied Security Trust I**, a Delaware limited liability company, with a place of business at 555 California St, 12th Floor, San Francisco, California, 94104, U.S.A. ("ASSIGNOR") owns certain patents and/or patent applications, as set forth in Attachment 1 attached hereto and incorporated herein by this reference ("PATENTS"); and

**WHEREAS, Comcast IP Holdings I, LLC**, a Delaware limited liability company having a place of business at 1701 JFK Blvd, 50th Floor, Philadelphia, PA 19103 ("ASSIGNEE"), desires to acquire ASSIGNOR's entire right, title and interest throughout the world in, to and under the PATENTS that have been granted or may be granted thereafter thereon, including but not limited to those identified in Attachment 1;

**WHEREAS, ASSIGNOR and ASSIGNEE have entered into a certain Patent Assignment Agreement**, dated July 21, 2014, selling, assigning, transferring and conveying among other things, all rights of priority and all right, title and interest throughout the world in and to the PATENTS from ASSIGNOR to ASSIGNEE, subject to any rights granted;

**NOW, THEREFORE**, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid by ASSIGNEE to ASSIGNOR, the receipt and sufficiency of which hereby is acknowledged, ASSIGNOR does hereby assign to ASSIGNEE its successors, its legal representatives and its assigns, all rights of priority and its entire right, title and interest throughout the world (including those rights Assignor has to recover for unsettled past, present and future infringement, all claims for damages and all remedies arising out of or relating to any violation(s) of any of the rights assigned hereby that have or may have accrued prior to the date of assignment to said Assignee, or may accrue hereafter, including, but not limited to the right to sue for, seek, obtain, collect, recover, and retain damages and any ongoing or prospective royalties to which Assignor may be entitled, or that it may collect for any infringement or from any settlement or agreement related to any of said patents before or after issuance) in and to the PATENTS, including all divisional applications, renewal applications, continuation applications, continuation-in-part applications, patent of addition applications, confirmation applications, validation applications, and all issued patents which may have granted or may be granted hereafter for said PATENTS in any country or countries foreign to the United States, and all reissues, renewals, reexaminations, and extensions thereof.

**IN WITNESS WHEREOF**, ASSIGNOR has caused this Assignment to be duly executed by an authorized officer on this 23<sup>rd</sup> day of JULY, 2014.

**ASSIGNOR:**

**LONE TREE HILL, SERIES 52 OF ALLIED SECURITY TRUST I**

By: Russell W. Binns, Jr.

Name: Russell W. Binns, Jr.

Title: Chief Executive Officer

Address: 555 California St, 12th Floor, San Francisco, California, 94104, U.S.A.

STATE OF Pennsylvania )  
 ) ss.  
COUNTY OF Philadelphia )

On July 23, 2014, before me, the undersigned notary public in and for said County and State, personally appeared Russell W. Binns, Jr.,

           personally known to me [or]

✓

proved to me on the basis of satisfactory evidence

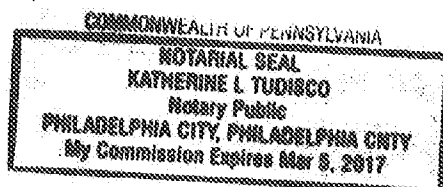
to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity(ies) and that, by his signature(s) on the instrument, the person(s) or the entity(ies) upon behalf of which the person(s) acted executed the instrument.

WITNESS my hand and official seal.

Katherine L. Tudisco

My commission expires on

3/5/2017



## ATTACHMENT 1

## PATENTS

Patent Nos.	Appl. No.	Status	Title	Family Members/Claimed Priorities
US6,421,709	US09/348460	Patent	E-mail filter and method thereof	US60/091935 (filed 7/7/98, expired)  1) US 6,421,709 claims priority as a Continuation-In Part of 6,023,723 filed 12/22/97.  2) US 6,421,709 claims priority from US60/091935
US6,023,723	US08/995860	Patent	Method and system for filtering unwanted junk e-mail utilizing a plurality of filtering mechanisms	PCT/US98/26233 (filed 12/22/98, lapsed) AU1907899A (lapsed) US 6,421,709 (see above)  1) PCT/US98/26233 claims priority from US6,023,723 and from US60/091935.