

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT														
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT														
<b>CONVEYING PARTY DATA</b>															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>April A. Scott</td> <td>07/29/2011</td> </tr> <tr> <td>AnnCharlot H. Harvey</td> <td>07/27/2011</td> </tr> <tr> <td>Noufal Edappanoli</td> <td>08/04/2011</td> </tr> <tr> <td>Bharani Shangar Padmanabhan</td> <td>07/26/2011</td> </tr> <tr> <td>Asim I. Haque</td> <td>07/28/2011</td> </tr> <tr> <td>Paul E. Hardstone</td> <td>07/26/2011</td> </tr> </tbody> </table>		Name	Execution Date	April A. Scott	07/29/2011	AnnCharlot H. Harvey	07/27/2011	Noufal Edappanoli	08/04/2011	Bharani Shangar Padmanabhan	07/26/2011	Asim I. Haque	07/28/2011	Paul E. Hardstone	07/26/2011
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>Bank of America Corporation</td> </tr> <tr> <td><b>Street Address:</b></td> <td>214 North Tryon Street</td> </tr> <tr> <td><b>Internal Address:</b></td> <td>NC1-027-20-05</td> </tr> <tr> <td><b>City:</b></td> <td>Charlotte</td> </tr> <tr> <td><b>State/Country:</b></td> <td>NORTH CAROLINA</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>28255</td> </tr> </table>		<b>Name:</b>	Bank of America Corporation	<b>Street Address:</b>	214 North Tryon Street	<b>Internal Address:</b>	NC1-027-20-05	<b>City:</b>	Charlotte	<b>State/Country:</b>	NORTH CAROLINA	<b>Postal Code:</b>	28255		
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<b>PROPERTY NUMBERS Total: 1</b>															
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<b>CORRESPONDENCE DATA</b>															
<p>Fax Number: (202)824-3001  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 312-463-5000        Email: aanderson@bannerwitcoff.com        Correspondent Name: BANNER &amp; WITCOFF, LTD ATTORNEYS FOR CLIE        Address Line 1: 10 SOUTH WACKER DR.        Address Line 2: SUITE 3000        Address Line 4: CHICAGO, ILLINOIS 60606</p>															
<b>ATTORNEY DOCKET NUMBER:</b>	007131.01080														

CH \$40.00 13204375

**501618628**

**PATENT**  
**REEL: 026710 FRAME: 0738**

NAME OF SUBMITTER:

Chunhsi Andy Mu

**Total Attachments: 6**

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BW Ref: 007131.01080  
BAC Ref: PMN 4675 US1

### ASSIGNMENT

WHEREAS, I, **April A. Scott**, ("Assignor"), a citizen of **United States of America**, residing in **Concord, CA**, have invented certain new and useful inventions entitled "**Privacy Compliance in Data Retrieval**". If the following lines are blank, the above application was filed on even date herewith, otherwise, to comply with 37 C.F.R. §3.21 for recordal of this assignment, I, an assignor below, hereby authorize my attorney to insert the filing date and application number below after they become known and prior to filing the recordation. U.S. Application No. 13/204,375 filed August 5, 2011.

WHEREAS, **BANK OF AMERICA CORPORATION** ("Assignee"), a Corporation duly organized under the laws of the State of Delaware, and having its offices and place of business at Charlotte, North Carolina, is desirous of acquiring the entire right, title and interest in and to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the United States of America, and in any and all countries foreign thereto:

NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt and sufficiency of which is hereby acknowledged, I said Assignor, by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest for the territory of the United States of America and all countries foreign thereto, and throughout the world and in space, (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Letters Patent granted therefor, and all divisions, reissues, continuations and extensions thereof, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, confidential information, and compilations, necessary or useful to make, use, or sell the inventions. I hereby authorize and request the Commissioner of Patents, and any official whose duty it is to issue patents, to issue all Letters Patent on said inventions or resulting therefrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and interest. I represent and warrant that I have full right to agree to, execute, and deliver this assignment. I agree that I will without further consideration, but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or nominees, any and all facts known to me regarding said inventions whenever requested, and that I will execute all non-provisional, divisional, reissue, continuation and continuation-in-part applications, testify in any legal proceedings, sign all lawful papers, make all rightful oaths, and generally do everything reasonable for said Assignee, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said inventions in all countries.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 29 day of July, 2011.

  
April A. Scott, Assignor

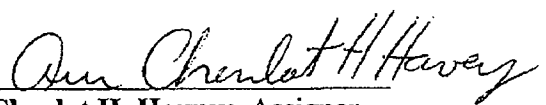
## ASSIGNMENT

WHEREAS, I, **AnnCharlot H. Harvey**, ("Assignor"), a citizen of **Denmark**, residing in **Charlotte, NC**, have invented certain new and useful inventions entitled "**Privacy Compliance in Data Retrieval**". If the following lines are blank, the above application was filed on even date herewith, otherwise, to comply with 37 C.F.R. §3.21 for recordal of this assignment, I, an assignor below, hereby authorize my attorney to insert the filing date and application number below after they become known and prior to filing the recordation. U.S. Application No. 13/204,375 filed August 5, 2011.

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IN WITNESS WHEREOF, I have hereunto set my hand and seal this 27 day of July, 2011.

  
AnnCharlot H. Harvey, Assignor

## ASSIGNMENT

WHEREAS, I. Noufal Edappanoli, ("Assignor"), a citizen of **India**, residing in **Guadalajara, Mexico**, have invented certain new and useful inventions entitled "**Privacy Compliance in Data Retrieval**". If the following lines are blank, the above application was filed on even date herewith, otherwise, to comply with 37 C.F.R. §3.21 for recordal of this assignment, I, an assignor below, hereby authorize my attorney to insert the filing date and application number below after they become known and prior to filing the recordation. U.S. Application No. 13/204,375 filed August 5, 2011.

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IN WITNESS WHEREOF, I have hereunto set my hand and seal this 04 day of August, 2011.

  
\_\_\_\_\_  
Noufal Edappanoli, Assignor

**ASSIGNMENT**

WHEREAS, I, **Bharani Shangar Padmanabhan**, ("Assignor"), a citizen of **India**, residing in **Concord, CA**, have invented certain new and useful inventions entitled "**Privacy Compliance in Data Retrieval**". If the following lines are blank, the above application was filed on even date herewith, otherwise, to comply with 37 C.F.R. §3.21 for recordal of this assignment, I, an assignor below, hereby authorize my attorney to insert the filing date and application number below after they become known and prior to filing the recordation. U.S. Application No. 13/204,375 filed August 5, 2011.

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IN WITNESS WHEREOF, I have hereunto set my hand and seal this 26 day of JULY, 2011.

  
**Bharani Shangar Padmanabhan**, Assignor

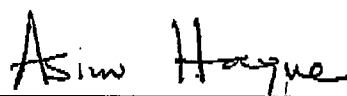
BW Ref.: 007131.01080  
BAC Ref.: PMN 4675 US1**ASSIGNMENT**

WHEREAS, I, Asim I. Haque, ("Assignor"), a citizen of United States of America, residing in Concord, CA, have invented certain new and useful inventions entitled "Privacy Compliance in Data Retrieval". If the following lines are blank, the above application was filed on even date herewith, otherwise, to comply with 37 C.F.R. §3.21 for recordal of this assignment, I, an assignor below, hereby authorize my attorney to insert the filing date and application number below after they become known and prior to filing the recordation. U.S. Application No. 13/204,375 filed August 5, 2011.

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IN WITNESS WHEREOF, I have hereunto set my hand and seal this 28<sup>th</sup> day of JULY, 2011.



Asim I. Haque, Assignor


## ASSIGNMENT

WHEREAS, I, **Paul E. Hardstone**, ("Assignor"), a citizen of **United States of America**, residing in **Pleasant Hill, CA**, have invented certain new and useful inventions entitled "**Privacy Compliance in Data Retrieval**". If the following lines are blank, the above application was filed on even date herewith, otherwise, to comply with 37 C.F.R. §3.21 for recordal of this assignment, I, an assignor below, hereby authorize my attorney to insert the filing date and application number below after they become known and prior to filing the recordation. U.S. Application No. 13/204,375 filed August 5, 2011.

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Paul E. Hardstone, Assignor