

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Ricardo Davila</td><td>02/08/2010</td></tr><tr><td>Tommi Levi</td><td>02/08/2010</td></tr><tr><td>David Wayne Barnhardt</td><td>02/08/2010</td></tr><tr><td>David Alan Minsk</td><td>02/08/2010</td></tr><tr><td>Roxanne White</td><td>02/08/2010</td></tr><tr><td>Roberto Jose Dominguez</td><td>02/08/2010</td></tr></tbody></table>		Name	Execution Date	Ricardo Davila	02/08/2010	Tommi Levi	02/08/2010	David Wayne Barnhardt	02/08/2010	David Alan Minsk	02/08/2010	Roxanne White	02/08/2010	Roberto Jose Dominguez	02/08/2010
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RECEIVING PARTY DATA															
<table border="1"><tr><td>Name:</td><td>BANK OF AMERICA CORPORATION</td></tr><tr><td>Street Address:</td><td>101 South Tryon Street</td></tr><tr><td>City:</td><td>Charlotte</td></tr><tr><td>State/Country:</td><td>NORTH CAROLINA</td></tr><tr><td>Postal Code:</td><td>28255</td></tr></table>		Name:	BANK OF AMERICA CORPORATION	Street Address:	101 South Tryon Street	City:	Charlotte	State/Country:	NORTH CAROLINA	Postal Code:	28255				
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PROPERTY NUMBERS Total: 1															
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CORRESPONDENCE DATA															
Fax Number: (704)339-5800 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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ATTORNEY DOCKET NUMBER:	2222USCIP3.014033.661														

OP \$40.00 12703011

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PATENT
REEL: 024885 FRAME: 0895

NAME OF SUBMITTER:

Andrew L. Haynes

Total Attachments: 6

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ASSIGNMENT

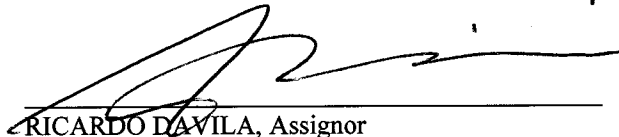
WHEREAS, I, RICARDO DAVILA ("Assignor"), a citizen of the United States of America, residing in Waxhaw, North Carolina, have invented certain new and useful inventions listed below. If the following lines are blank, the above application was filed on even date herewith, otherwise, to comply with 37 C.F.R. §3.21 for recordal of this assignment, I, an assignor below, hereby authorize the attorneys for Bank of America to insert the filing date and application number below after they become known and prior to filing the recordation.

Title	Application No.	Filing Date	Atty Docket No.
ITEM-LEVEL HOLD DECISIONING	<u>12/702,892</u>	<u>February 9, 2010</u>	2222USCIP1.014033.659
DYNAMIC HOLD DECISIONING	<u>12/702,985</u>	<u>February 9, 2010</u>	2222USCIP2.014033.660
DYNAMIC HOLD DECISIONING USING ADJUSTED DEPOSIT AMOUNT	<u>12/703,011</u>	<u>February 9, 2010</u>	2222USCIP3.014033.661

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 non-provisionals, 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 and continuation 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 8th day of February, 2010



RICARDO DAVILA, Assignor

ASSIGNMENT

WHEREAS, I, TOMMI LEVI ("Assignor"), a citizen of the United States of America, residing in Charlotte, North Carolina, have invented certain new and useful inventions listed below. 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 the attorneys for Bank of America to insert the filing date and application number below after they become known and prior to filing the recordation.

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IN WITNESS WHEREOF, I have hereunto set my hand and seal this 8 day of February, 2010.



 TOMMI LEVI, Assignor

ASSIGNMENT

WHEREAS, I, DAVID WAYNE BARNHARDT ("Assignor"), a citizen of the United States of America, residing in Huntersville, North Carolina, have invented certain new and useful inventions listed below. 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 the attorneys for Bank of America to insert the filing date and application number below after they become known and prior to filing the recordation.

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IN WITNESS WHEREOF, I have hereunto set my hand and seal this 8th day of February, 20 10


DAVID WAYNE BARNHARDT, Assignor

ASSIGNMENT

WHEREAS, I, DAVID ALAN MINSK ("Assignor"), a citizen of the United States of America, residing in Marvin, North Carolina, have invented certain new and useful inventions listed below. 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 the attorneys for Bank of America to insert the filing date and application number below after they become known and prior to filing the recordation.

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IN WITNESS WHEREOF, I have hereunto set my hand and seal this 8 day of Feb., 2010



 DAVID ALAN MINSK, Assignor

ASSIGNMENT

WHEREAS, I, ROXANNE WHITE ("Assignor"), a citizen of the United States of America, residing in Fort Mill, South Carolina, have invented certain new and useful inventions listed below. 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 the attorneys for Bank of America to insert the filing date and application number below after they become known and prior to filing the recordation.

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IN WITNESS WHEREOF, I have hereunto set my hand and seal this 8th day of Feb, 2010.

Roxanne White
ROXANNE WHITE, Assignor

CHAR2\1223835\1

ASSIGNMENT

WHEREAS, I, ROBERTO JOSE DOMINGUEZ ("Assignor"), a citizen of the United States of America, residing in Thomasville, North Carolina, have invented certain new and useful inventions listed below. 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 the attorneys for Bank of America to insert the filing date and application number below after they become known and prior to filing the recordation.

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IN WITNESS WHEREOF, I have hereunto set my hand and seal this 8th day of February, 2010


ROBERTO JOSE DOMINGUEZ, Assignor