

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Bank of America, National Association	04/24/2002
RECEIVING PARTY DATA	
Name:	Identrus LLC
Street Address:	330 Fifth Avenue
City:	New York
State/Country:	NEW YORK
Postal Code:	10001
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11398329
CORRESPONDENCE DATA	
Fax Number:	3128767934
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	2024086470
Email:	SG.Sophir.AllOthers@dentons.com
Correspondent Name:	DENTONS US LLP
Address Line 1:	PO BOX 061080
Address Line 4:	CHICAGO, ILLINOIS 60606-1080
ATTORNEY DOCKET NUMBER:	IDT0003-US-CON
NAME OF SUBMITTER:	Eric Sophir
Signature:	/Eric Sophir, Reg. No. 48,499/
Date:	09/06/2013
Total Attachments: 5 source=BankofAmerica_to_IdentrusLLC#page1.tif source=BankofAmerica_to_IdentrusLLC#page2.tif source=BankofAmerica_to_IdentrusLLC#page3.tif source=BankofAmerica_to_IdentrusLLC#page4.tif source=BankofAmerica_to_IdentrusLLC#page5.tif	

OP \$40.00 11398329

ASSIGNMENT

WHEREAS, Bank of America, National Association, ASSIGNOR, having a place of business at 101 South Tryon Street, Charlotte, NC, 28255 may have an interest in one or more of the patent applications identified in Schedules A and B hereto, and has some right, title, and interest in the patent applications identified in Schedule C hereto through the inventive efforts of one or more persons employed or formerly employed by the said ASSIGNOR and WHEREAS, Identrus LLC, ASSIGNEE, is desirous of obtaining all right, title, and interest in such applications as may lie with the said ASSIGNOR:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the said ASSIGNOR in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged the said ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, its entire right, title and interest in, to and under the said patent applications and all divisions, renewals and continuations thereof, and all Patents of the United States or other countries which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for the inventions disclosed in said patent applications in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said inventions in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND THE SAID ASSIGNOR HEREBY authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND THE SAID ASSIGNOR HEREBY covenants and agrees that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict herewith.

AND THE SAID ASSIGNOR HEREBY further covenants and agrees that it will make reasonable efforts to communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to the said ASSIGNOR respecting said inventions, to testify in any legal proceeding, to sign all lawful papers, to execute all divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally do everything reasonably possible, at the expense of the said ASSIGNEE, to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said inventions in all countries.

AND THE SAID ASSIGNOR covenants and agrees that any dispute arising under this assignment shall be resolved in accordance with the Identrus Dispute Resolution Procedures [IL-DRP].

IN TESTIMONY WHEREOF, I hereunto set my hand and seal.

Bank of America NA
Assignor

By Peter C. Hohenstein
Signature

Peter C. Hohenstein
Print name

Its Senior Vice President
Title

09/29/2002
Date

State of NORTH CAROLINA) SS.:
County of MECKLENBURG

On April 21, 2002, before me, Timothy L. Wallace, a
Notary Public, personally appeared Peter Hohenstein, personally known 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/she/they executed the same in his/her/their authorized capacity(ies), and that
by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the
person(s) acted, executed the instrument.

WITNESS my hand and official seal

Sammy Wallace
My Commission Expires April 04, 2006

Schedule A

<u>Serial No.</u>	<u>Attorney Reference</u>	<u>Filing Date</u>
US60/155,841	10003-025-888	September 10, 1999
US09/657,622	10003-025-999	September 8, 2000
PCT/US00/24661	10003-025-228	September 8, 2000

Schedule B

	<u>Serial No.</u>	<u>Attorney Reference</u>	<u>Filing Date</u>
1	US60/119,892	10003-009-888	February 12, 1999
2	US60/119,894	10003-010-888	February 12, 1999
3	US60/119,895	10003-011-888	February 12, 1999
4	US60/119,898	10003-012-888	February 12, 1999
5	US60/119,958	10003-013-888	February 12, 1999
6	US60/153,203	10003-014-888	September 10, 1999
7	US60/153,204	10003-015-888	September 10, 1999
8	US60/153,302	10003-016-888	September 10, 1999
9	US60/153,327	10003-017-888	September 10, 1999
10	US60/153,328	10003-018-888	September 10, 1999
11	US60/153,370	10003-019-888	September 10, 1999
12	US60/153,443	10003-020-888	September 10, 1999
13	US60/153,447	10003-021-888	September 10, 1999
14	US60/153,305	10003-022-888	September 10, 1999
15	US60/153,326	10003-023-888	September 10, 1999
16	US60/153,455	10003-024-888	September 10, 1999
17	US60/153,726	10003-003-888	September 13, 1999
18	US60/153,724	10003-006-888	September 13, 1999
19	US60/153,723	10003-007-888	September 13, 1999
20	US09/502,450	10003-032-999	February 11, 2000
21	PCT/US00/03552	10003-030-228	February 11, 2000
22	US09/502,445	10003-033-999	February 11, 2000
23	PCT/US00/03550	10003-031-228	February 11, 2000
24	US09/657,605	10003-003-999	September 8, 2000
25	PCT/US00/24663	10003-003-228	September 8, 2000
26	US09/657,604	10003-016-999	September 8, 2000
27	PCT/US00/24607	10003-016-228	September 8, 2000
28	US09/657,623	10003-020-999	September 8, 2000
29	PCT/US00/24606	10003-020-228	September 8, 2000
30	US09/657,621	10003-042-999	September 8, 2000
31	PCT/US00/24662	10003-042-228	September 8, 2000
32	US09/657,625	10003-043-999	September 8, 2000
33	PCT/US00/24608	10003-017-228	September 8, 2000

Schedule C

Serial No.	Attorney Reference	Filing Date
US60/119,892	10003-009-888	February 12, 1999
US60/119,894	10003-010-888	February 12, 1999
US60/119,895	10003-011-888	February 12, 1999
US60/119,898	10003-012-888	February 12, 1999
US60/119,958	10003-013-888	February 12, 1999
US60/153,203	10003-014-888	September 10, 1999
US60/153,204	10003-015-888	September 10, 1999
US60/153,327	10003-017-888	September 10, 1999
US60/153,328	10003-018-888	September 10, 1999
US60/153,370	10003-019-888	September 10, 1999
US60/153,443	10003-020-888	September 10, 1999
US60/153,447	10003-021-888	September 10, 1999
US60/153,305	10003-022-888	September 10, 1999
US60/153,326	10003-023-888	September 10, 1999
US60/153,455	10003-024-888	September 10, 1999
US60/224,994	10003-036-888	August 14, 2000
US60/231,315	10003-040-888	September 8, 2000
US60/231,313	10003-041-888	September 8, 2000
US09/657,605	10003-003-999	September 8, 2000
US09/657,623	10003-020-999	September 8, 2000
US09/657,622	10003-025-999	September 8, 2000
US09/913,700	10003-030-999	August 13, 2001
US09/502,450	10003-032-999	February 11, 2000
US09/502,445	10003-033-999	February 11, 2000
US09/950,059	10003-041-999	September 10, 2001
US09/657,621	10003-042-999	September 8, 2000
US09/657,625	10003-043-999	September 8, 2000
US09/928,998	10003-051-999	August 14, 2001
PCT/US00/24663	10003-003-228	September 8, 2000
PCT/US00/24608	10003-017-228	September 8, 2000
PCT/US00/24606	10003-020-228	September 8, 2000
PCT/US00/24661	10003-025-228	September 8, 2000
PCT/US00/03552	10003-030-228	February 11, 2000
PCT/US00/03550	10003-031-228	February 11, 2000
PCT/US00/24662	10003-042-228	September 8, 2000
PCT/US01/25388	10003-054-228	August 14, 2001
PCT/US01/28275	10003-059-228	September 10, 2001