

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Matthias Britsch</td> <td>07/02/2012</td> </tr> <tr> <td>Georg Fuchs</td> <td>07/23/2012</td> </tr> <tr> <td>Colin Hirsch</td> <td>07/07/2012</td> </tr> <tr> <td>Andreas Florath</td> <td>07/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	Matthias Britsch	07/02/2012	Georg Fuchs	07/23/2012	Colin Hirsch	07/07/2012	Andreas Florath	07/09/2012
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Deutsche Telekom AG</td> </tr> <tr> <td>Street Address:</td> <td>Friedrich-Ebert-Allee 140</td> </tr> <tr> <td>City:</td> <td>Bonn</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>53113</td> </tr> </table>		Name:	Deutsche Telekom AG	Street Address:	Friedrich-Ebert-Allee 140	City:	Bonn	State/Country:	GERMANY	Postal Code:	53113
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number:	3126165700										
Phone:	3126165600										
Email:	assignments@leydig.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	Leydig, Voit & Mayer, Ltd.										
Address Line 1:	Two Prudential Plaza, Suite 4900										
Address Line 2:	180 North Stetson Avenue										
Address Line 4:	Chicago, ILLINOIS 60601-6731										
ATTORNEY DOCKET NUMBER:	812919										
NAME OF SUBMITTER:	Erik R. Swanson										

CH \$40.00 13515022

Total Attachments: 8

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PATENT

REEL: 028817 FRAME: 0567

ASSIGNMENT

I, Matthias Britsch, a citizen of Germany, residing at Steinweg 4a; 53639 Koenigswinter; GERMANY; and

I, Georg Fuchs, a citizen of Germany, residing at Lennstrasse 15; 53113 Bonn; GERMANY; and

I, Colin Hirsch, a citizen of Austria, residing at Via Ribustini, 4; 06132 Castel del Piano; ITALY; and

I, Andreas Florath, a citizen of Germany, residing at Raerener Strasse 12 i; 52076 Aachen; GERMANY;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Deutsche Telekom AG

an entity organized under the laws of Germany, located at Friedrich-Ebert-Allee 140, 53113 Bonn, GERMANY (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, in and for the United States of America only in and to my Invention entitled:

COMPUTER CLUSTER AND METHOD FOR PROVIDING A DISASTER RECOVERY FUNCTIONALITY FOR A COMPUTER CLUSTER

invented by me and described in International Patent Application No. PCT/EP2010/007522, filed on December 10, 2010 in the PCT; and all patents, divisions, reissues, continuations and any extensions thereof and rights of priority therein, including the right to sue for past infringement and any such recovery, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have

been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: 02.07.2012


Matthias Britsch, Inventor

ASSIGNMENT

I, Matthias Britsch, a citizen of Germany, residing at Steinweg 4a; 53639
Koenigswinter; GERMANY; and

I, Georg Puchs, a citizen of Germany, residing at ~~Koenigsbergstr. 13, 53359 Rheinbach~~
~~Koenigsbergstr. 13, 53359 Rheinbach~~ *Koenigsbergstr. 13, 53359 Rheinbach*
~~Koenigsbergstr. 13, 53359 Rheinbach~~ *Koenigsbergstr. 13, 53359 Rheinbach*
GERMANY; and *GP*

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representatives, to the full end of the term thereof, as fully and entirely as the same would have

Dated: 23.07.12



Georg Fuchs, Inventor

Dated: _____

Colin Hirsch, Inventor

Dated: _____

Andreas Florath, Inventor

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I, Matthias Britsch, a citizen of Germany, residing at Steinweg 4a; 53639
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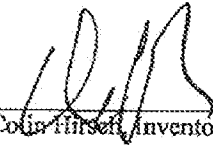
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2012-07-04
Colin Hirsch

Dated: _____

Georg Fuchs, Inventor

Dated: 2012-07-07



Colin Hirsch, Inventor

Dated: _____

Andreas Florath, Inventor

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Attorney Docket No.: 812919


Dated: _____

Georg Fuchs, Inventor

Dated: _____

Colin Hirsch, Inventor

Dated: 09.07.2012



Andreas Florath, Inventor