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103582154

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Name of conveying party(ies):

Frank Glaeser
Andreas Matthias Aust
Jens Brocke
Eduard Siemens
Ralf Koehler
Stefan Kubsch

2. Name and address of receiving party(ies):

Name: THOMSON LICENSING

Additional name(s) of
conveying party(ies)
attached:

X No

Street Address: 46 Quai A. Le Gallo
F-92100 Boulogne-Billancourt, France

Nature of convenience:

Assignment Merger
Security Agreement Change of Name
Other

Execution Date: 9/25/09 9/25/09 9/25/09 9/28/09 9/28/09 9/25/09

Additional name(s) & address(es) attached? X No

Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 9/25/09 9/25/09 9/25/09 9/25/09

Patent Application No.(s):

B. Patent No.(s)

Additional numbers attached?

Yes No X

Name and address of party to whom correspondence
concerning document should be mailed:Name: ROBERT D. SHEDD
Internal Address: PATENT OPERATIONS
THOMSON LICENSING LLC
SUITE 200

Street or PO Address: P. O. Box 5312

City: PRINCETON State: NEW JERSEY Zip: 08543-5312

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$40.00

Enclosed

X Authorized to be charged to deposit account

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Jeffrey M. Navon

Name of Person Signing

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November 19, 2009

Date

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PATENT
REEL: 023590 FRAME: 0530

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Frank Glaeser, Allerweg 4, 30449 Hannover, Germany, Andreas Matthias Aust, Podbielskistr. 62, 30177 Hannover, Germany; Jens Brocke, Marktstr. 18, 30880 Laatzen, Germany; Eduard Siemens, Ferdinand-Wahrendorff-Str. 14, 31319 Sehnde, Germany; Ralf Koehler, Frobeniusweg 7, 30455 Hannover, Germany; Stefan Kubsch, Im Ohr 2, 31559 Hohnhorst, Germany; hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to

A METHOD OF OPERATING A NETWORK SUBNET MANAGER

for which said assignor has caused an application for United States Letters Patent to be prepared, the specification of which was filed on _____ as Application Serial No. _____, or, if not identified here by filing date and serial number, the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office.

AND WHEREAS

Thomson Licensing
46 Quai A. le Gallo
F-92100 Boulogne-Billancourt
France

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 25 day of Sept, 2009.

WITNESSES:

Signature: [Signature]

Name: Susanne Wirtz
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ASSIGNOR:

Signature: [Signature]

Name: Frank Glaeser

Signature: [Signature]

Name: Cordula Ratajczak
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WITNESSES:

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Name: Susanne Wirtz
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Name: Andreas Matthias Aust

Signature: [Signature]

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WITNESSES:

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