

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
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Name	Execution Date
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PROPERTY NUMBERS Total: 1	
Property Type	Number
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Total Attachments: 2 source=2012P01454_8630657U1US_ExecutedAssignment_19122012#page1.tif source=2012P01454_8630657U1US_ExecutedAssignment_19122012#page2.tif	

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For U.S. and/or Foreign Rights
For U.S. Application or U.S. Patent
For PCT International Application

ASSIGNMENT OF INVENTION

In accordance with an agreement between ASSIGNEES and ASSIGNOR, if one name be listed below, or ASSIGNORS, if more than one name be listed below, and for good and valuable consideration,

(1) ASSIGNOR (inventor):

FULL NAME OF INVENTOR :	LAST NAME HARRIS	FIRST NAME JOHN	MIDDLE NAME
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RESIDENCE & CITIZENSHIP:	CITY & STATE OR COUNTRY Glenview, Illinois	CITIZENSHIP US
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hereby sell(s), assign(s) and transfer(s) to

**ASSIGNEES: Nokia Siemens Networks Oy
Karaportti 3
02610 Espoo, Finland**

and the successors, assigns and legal representatives of the ASSIGNEES, the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority, and to any and all improvements which are disclosed in the invention entitled:

Efficient Cache Selection for Content Delivery Networks and User Equipments

which is found in:

- the patent application executed on the same date herewith,
- U.S. patent application number _____ filed _____,
- PCT International Application No. _____ filed _____,
- and any legal equivalent thereof in a foreign country,
including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention, the above application, or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or re-examination thereof;

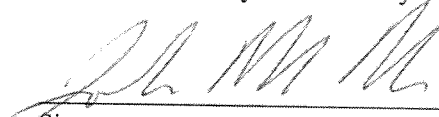
and any prior U.S. provisional patent application(s) (if any) including the following:

Application No.: _____ Filing Date: _____.

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant(s) that ASSIGNEES will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEES or their legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

(1) John HARRIS
Assignor Name



Signature
12/18/2012

Date

Witnessed:

(1) 

Witness Name:

RONALD T CROCKER

12/18/2012

Date