04-22-2010 'd PCT/PTO I 3 APR Form PTO 1595 U.S. DEPARTMENT OF COMMERCE OMB No. 0651-0011 (exp. 4/94) Docket 5292-28PUS ed original document To the Honorable Commiss 103595376 1. Name of conveying party(ies): Jouni KORHONEN maine and address of receiving party(ies): Tero JALKANEN Name: TeliaSonera AB Internal Address: Street Address: Sturegatan 1 City: Stockholm State/Country: Sweden Zip: S-106 63 Additional name(s) of conveying party(ies) attached? [] Yes [x] No 3. Nature of conveyance: Additional name(s) & address(es) attached? [] Yes [x] No Assignment Merger Security Agreement [ ] Change of Name [] Other Execution Date: 04/01/10; 03/25/10 4. 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: A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? [] Yes [x] No 5. Name and address of party to whom correspondence concerning document should be mailed: Total number of applications and patents involved: Name: Lance J. Lieberman 7. Total fee (37 CFR 3.41):....\$40.00 Internal Address: COHEN PONTANI LIEBERMAN & PAVANE LLP Street Address: 551 Fifth Avenue, 12th Floor Authorized to be charged to deposit account City: New York State: New York Zip: 10176

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a

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No. EM4582521 76US

12/734210

Attorney Docket Number: 5292-28PUS

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is

hereby acknowledged, We the undersigned, Jouni KORHONEN, Tero JALKANEN (hereinafter referred to as

"ASSIGNOR"):

Hereby sell, assign and transfer to TeliaSonera AB (hereinafter referred to as "ASSIGNEE"), a

corporation of Sweden having a place of business at Sturegatan 1, S-106 63 Stockholm, Sweden its successors, assigns and

legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to the invention

which is disclosed in the application for United States Letters Patent, which is the U.S. national stage application of

International PCT Application No. PCT/FI2008/050604, filed on 28 October 2008, and which is entitled

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and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for

Letters Patent which have been or shall be filed in the United States and all foreign countries on said invention; and in and

to all original, reissued and other patents and certificates of invention which have been or shall be issued in the United

States and all foreign countries on said invention:

Agree that said Assignee may apply for and receive Letters Patent for said invention in its own name, and

that, when requested, without further consideration from or charge to, but at the expense of said Assignee, its successors,

assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will

execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said invention; execute

all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns,

and representatives, all facts known to the undersigned relating to said invention and the history thereof; and generally do

everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in

securing and maintaining proper patent protection for said invention and for vesting title to said invention and all

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applications for patents and all patents on said invention, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date:

Joint KORHONEN

Kan Ken Hanna Kornonen
Witness

Date: 03/25/2010

RECORDED: 04/19/2010

Witness MARRYT SANTANEN

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