

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Title previously recorded on Reel 029759 Frame 0726. Assignor(s) hereby confirms the assignment of the assignor's interest.										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jari Petteri LUNDEN</td> <td>02/05/2013</td> </tr> <tr> <td>Elena VIRTEJ</td> <td>02/05/2013</td> </tr> </tbody> </table>		Name	Execution Date	Jari Petteri LUNDEN	02/05/2013	Elena VIRTEJ	02/05/2013				
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CORRESPONDENCE DATA											
<p>Fax Number: 7037207802  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-720-7800        Email: ipgeneraltyc@squiresanders.com, sean.pryor@squiresanders.com, linda.ritter@squiresanders.com</p> <p>Correspondent Name: SQUIRE SANDERS (US) LLP        Address Line 1: 8000 TOWERS CRESCENT DRIVE        Address Line 2: 14TH FLOOR        Address Line 4: VIENNA, VIRGINIA 22182-6212</p>											
ATTORNEY DOCKET NUMBER:	059864.02107										

NAME OF SUBMITTER:

Sean A. Pryor

Total Attachments: 2

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SUBMISSION TYPE:	NEW ASSIGNMENT										
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	703 720 7800										
Email:	ipgeneraltyc@squiresanders.com, sylvia.webb@squiresanders.com										
Correspondent Name:	Squire Sanders (US) LLP Nokia Corporatio										
Address Line 1:	8000 Towers Crescent Drive, 14th Floor										
Address Line 4:	Vienna, VIRGINIA 22182										
ATTORNEY DOCKET NUMBER:	059864.02107										
NAME OF SUBMITTER:	Douglas H. Goldhush										
Total Attachments: 2 source=059864_02107_Assign#page1.tif source=059864_02107_Assign#page2.tif											

OP \$40.00 13759575

Docket No. 059864.02105

# WORLDWIDE INVENTION ASSIGNMENT

For good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR)  
by

[Insert  
ASSIGNEE's  
Name(s)  
Address(es)]

Nokia Corporation  
Keilalahdentie 4  
FIN-02150 Espoo  
Finland

(hereinafter ASSIGNEE), the receipt and sufficiency of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

[Title of  
Invention]

MOBILITY STATE ESTIMATION ENHANCEMENT FOR SMALL CELL AND HETEROGENEOUS  
NETWORK DEPLOYMENTS

[\*If the assignment  
is being filed  
after the filing of the  
application, this  
section must be  
completed]

for which the following applications were filed:

**\*Filed on:** 5 February 2013 **Application** 13/759,575  
(Day Month Year) **Number(s)**

(Squire Sanders (US) LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

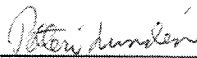

and all Letters Patent of any country in the world to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s)  
of Assignor(s)]

<u></u>	<u>Jari Petteri Lundén</u>	<u>05.02.2013</u>
(SIGNATURE)	(TYPE NAME)	(DATE)
<u></u>	<u>Elena Virtej</u>	<u>5.02.2013</u>
(SIGNATURE)	(TYPE NAME)	(DATE)
<u> </u>	<u> </u>	<u> </u>
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