

# PATENT ASSIGNMENT

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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Nokia Inc.	04/20/2011
<b>RECEIVING PARTY DATA</b>	
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<b>State/Country:</b>	FINLAND
<b>Postal Code:</b>	02150
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	7210100
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<b>Total Attachments: 1</b> source=assignment#page1.tif	

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**PATENT**  
**REEL: 026177 FRAME: 0358**

## ASSIGNMENT

WHEREAS, Nokia Inc. (hereinafter "ASSIGNOR"), having a principal office in Irving, Texas, is the owner in the United States Patent and Trademark Office of the full and exclusive right, title and interest in U.S. Patent Application No. 09/745,290 filed December 20, 2000, which has granted as U.S. Patent No. 7,210,100 on April 24, 2007, [REDACTED]

WHEREAS, Nokia Corporation, (hereinafter "ASSIGNEE"), having a principal office in Espoo, Finland, is desirous of acquiring the entire right, title and interest in and under the said invention and the said application, and in and to any and all Letters Patent which shall be granted therefore in the United States of America and in any and all foreign countries;

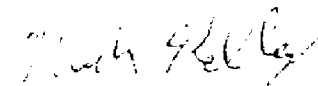
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR does hereby sell, assign, transfer and convey to said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title, and interest in and to said invention and application, and all divisional reissues, substitutions, continuations, continuations-in-part and, in any and all Letters Patent of the United States of America and all foreign countries or reissues, reexaminations, or extensions thereof which may be granted therefore or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application and all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR if this assignment and sale had not been made.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom to the said ASSIGNEE the entire right, title and interest.

ASSIGNOR hereby assigns to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including, without limitation, the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries, and the right to sue in ASSIGNEE's own name for all past, present, and future infringement.

ASSIGNOR further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNOR hereby covenants that ASSIGNOR has full right to convey the entire interest herein assigned, and that ASSIGNOR has not executed, and will not execute, any agreement in conflict herewith.



Nokia Inc.  
Mark Kelley  
Vice President and  
General Counsel

Date: 19 April 2011

Nokia Inc.  
Federico Fraccaroli  
Director

Date: 19 April 2011



Nokia Corporation  
Harri Honkasalo  
Director, Patenting  
Legal and Intellectual Property

Date: \_\_\_\_\_

Nokia Corporation  
Niklas Ostman  
Head of Patent Licensing

Date: 20 April 2011