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944-020.019-1

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3. Nature of Conveyance:					
	City: Espoo				
Assignment	State: ZIP Code: FIN-02150				
Security Agreement	C FINE AND				
Other:	Country: FINLAND				
Execution Date: April 22, 2008	Additional name(s) & address(es) attached? 🔲 Yes 🔀 No				
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);				
12/104,096 filed April 16, 2008	``				
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Additional numbers atta					
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Page 1 of 1.					

PATENT REEL: 021211 FRAME: 0411

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, We, TERO PEKKA RISSA, a citizen of Finland and residing at Siivikkalantie 45, 33450, Siivikkalantie, Finland, and SEPPO TAPIO TURUNEN, a citizen of Finland and residing at Pinninkatu 32 b 38, Tampere, Finland, hereby sell, assign and transfer to NOKIA CORPORATION, a corporation duly organized and existing under the laws of Finland, and having a principal place of business at Keilalahdentie 4, FIN-02150 Espoo, Finland, as assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to improvements in a SIGNATURE BASED AUTHENTICATION OF THE CONFIGURATION OF A CONFIGURABLE LOGIC COMPONENT, which is described in a United States Patent Application, Serial No. 12/104,096 filed April 16, 2008; and all the rights and privileges under any and all Letters Patent that my be granted based on any regular U.S. application or applications claiming priority therefrom including continuations and divisionals thereof.

We request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by: (a) the International Convention for the Protection of Industrial property, as amended, or by convention which may henceforth be substituted for it; and (b) the Patent Cooperation Treaty, as amended, or by any treaty which may henceforth be substituted for it; and to invoke and claim such right of priority without further written or oral authorization from us.

Docket No. 944-020.019 Serial No. 61/045,248

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by: (a) the International Convention for the protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it; and (b) the Patent Cooperation Treaty, as amended, or by any treaty which may henceforth be substituted for it.

We covenant with said assignee, it successors and assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

Signed at _	Tampere	this _	22	day of
April	, in the year $\frac{2\cos x}{2}$.		

Tero Pekka RISSA

Docket No. 944-020.019 Serial No. 61/045,248

Signed at	Tampere	this	22	day of
V 54 /	, in the year	<u>. 607</u>		
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Ware, Fressola, Van Der Sluys & Adolphson Llp

Patent, Trademark, Copyright and Computer Law Counsel
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July 9, 2008

VIA FAX NO.: 1-571-273-0140

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U.S. PATENT AND TRADEMARK OFFICE ASSIGNMENT DIVISION

Sirs:

Submitted herewith is a patent assignment for recordation. After recording, kindly transmit the Notice of Recordation to our fax number:

203-261-5676

Respectfully submitted,

Francis J. Maguire/Reg # 31,391

Customer Number 004955

TEL: 203-261-1234

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Attorney Docket: 944-020.019-1

USSN: 12/104,096

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted by facsimile to the United States Patent and Trademark Office, Assignment Division,

Alexandria, VA 22313-1450 on the date shown below.

Marilyn O'Connell

July 9, 2008

PATENT REEL: 021211 FRAME: 0415

RECORDED: 07/09/2008