Form PTO-1595

915-007.288

RECORDATION FORM COVER SHEET PATENTS ONLY

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1. Name of conveying party(ies):	2. Name and address of receiving party(les):		
Mikko Juhana MUUKKI, Mikko Antti OLLILA, Juha ALAKARHU	Name: Nokia Corporation		
Additional name(s) of conveying party(ies) attached? Ves No	Address: Keilalahdentie 4		
3. Nature of Conveyance:	City: Espoo		
☑ Assignment ☐ Merger	State: ZIP Code: FIN-02150		
Security Agreement Change of Name	gyaca.		
Other:	Country: FINLAND		
Execution Date: August 11, 2008	Additional name(s) & address(es) attached?		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, t	he execution date of the application is:		
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):			
12/214,783 filed June 19, 2008			
Additional numbers at			
5. Name and address of party to whom correspondence concerning	6. Total number of applications and/or patents involved:		
document should be mailed:	1		
	7. Total fcc (37 CFR 3.41):\$40.00		
Name: Francis J. Maguire			
Address: Ware, Fressola, Van Der Sluys &	☐ Enclosed		
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Francis J. Maguire Name of Person Signing	Signature		
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Customer No.: 4955 Total number of pages including cover sheet(s): 4			
	Page I of I.		

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, We, MIKKO JUHANA MUUKKI, a citizen of Finland, residing at Pohjolankatu 10 B 24, FI-33500 Tampere, Finland; MIKKO ANTTI OLLILA, a citizen of Finland, residing at Vastakatu 16, FI-33730 Tampere, Finland and JUHA ALAKARHU, a citizen of Finland residing at Pienkodinkatu 4 A 4, FI-33560 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 ELECTRONICALLY CONFIGURABLE INTERFACE, which is described in a United States Application Serial No. 12/214,783 filed June 19, 2008; and all the rights and privileges under any and all Letters Patent that may be granted therefore, 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.

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

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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_	11 741	day of
AUGUST	, in the year	2008		

Mikko Juhana MUUKKI

RECORDED: 09/17/2008

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Signed at TAMIERE this 117ff day of the signed at _____, in the year ______, and _____.

Mikko Antti OLLILA

Signed at Conjune this 11th day of Sayub, in the year 2008

July ALAKARHII