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To the Director of the U.S. Patent and To the U.S. Pat			
1. Name of conveying party(ies): 103566	ress of receiving party(ies):		
Samu T. KOSKINEN Ossi M. KALEVO Tero RISSA Juha H. ALAKARHU	Name: Nokia Corporation		
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3. Nature of Conveyance:			
✓ Assignment✓ Merger✓ Security Agreement✓ Change of Name	City: Espoo State: ZIP Code: FIN-02150		
Other:	Country: Finland		
Execution Date(s): June 22, 2009	Additional name(s) & address(es) attached?		
4. Application number(s) or patent number(s):	is document is being filed together with a new application.		
A. Patent Application No.(s):	B. Patent No.(s):		
Additional numbers atta	ached? 🔲 Yes 🖾 No		
5. Name and address of party to whom correspondence	6. Total number of applications		
concerning document should be mailed:	and/or patents involved:		
Name: Alan L. Stern	7. Total fee (37 CFR 3.41)		
Address: Harrington & Smith, PC	☐ Enclosed		
4 Research Drive, Suite 202	 ☐ Charge deposit account ☐ Please charge any fee deficiency to deposit account 		
City: Shelton	Trease charge any fee deficiency to deposit account		
State: CT ZIP Code: 06484-6212	8. Deposit account number: 50-1924		
9. Signature: If this is a new cover sheet to correct an error in a recorded document, the information provided on this new cover sheet is true and correct and any copy submitted is a true copy of the original document. Alan L. Stern Name of Person Signing Signature Date			
Total number of pag	es including cover sheet(s), attachments, and documents: 7 .		
	Page 1 of 7.		

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PATENT REEL: 022913 FRAME: 0093 Nokia Corporation Docket No.: NC69423US

Harrington & Smith, PC Docket No.: 800.0077.U1(US)

For U.S. and/or Foreign Rights For U.S. Application or U.S. Patent For PCT International Application

ASSIGNMENT OF INVENTION

In accordance with an agreement between ASSIGNEE and ASSIGNOR, if one name be listed below, or ASSIGNORS, if more than one name be listed below, and for good and valuable consideration.

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PATENT

REEL: 022913 FRAME: 0094

hereby sell(s), assign(s) and transfer(s) to

ASSIGNEE:

Nokia Corporation Keilalahdentie 4 02150 Espoo

Finland

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which	n is found in:
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