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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(les)	
Rajeev Koodli (03/15/2005)		
Charles E. Perkins (03/15/2005)	Name: Nokia Inc.	
Manish Tiwari (02/25/2005)	Internal Address:	
Execution Date(s): in parentheses after inventor name	Street Address:	
Additional name(s) of conveying party(ies) attached? Yes X No		
3. Nature of Conveyance:	6000 Connection Drive	
X Assignment Merger		
Security Agreement Change of Name	City: Irving	
Government Interest Assignment	State: Texas	
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 75039	
Other	Additional name(s) & address(es) Yes X No	
	attached:	
4. Application or patent number(s):	This document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
09/616,221	Į.	
	•	
Additional numbers attached?	Yes X No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Bruce E. Black		
DARBY & DARBY P.C.	7. Total fee (37 CFR 1.21(h) & 3.41) \$	
Internal Address: Atty. Dkt.: 08212/0201978-US0	Authorized to be charged by credit card	
Street Address: P.O. Box 5257	X Authorized to be charged to deposit account	
	Enclosed	
	None required (government interest not affecting title)	
City: New York	8. Payment Information	
State: NY Zip: 10150-5257 Phone Number: (206) 262-8900	a. Credit Card Last 4 Numbers Expiration Date	
Phone Number: (206) 262-8900 Fax Number: (212) 753-6237	b. Deposit Account Number 04-0100	
Email Address: bblack@darbylaw.com	Authorized User Name John W. Branch	
9. Signature:		
16 5 1000	And 1 7005	
Signature	April 1, 2005 Date	
Bruce E. Black - 41,622	Total number of pages including cover 5	
Name of Person Signing	sheet, attachments, and documents:	

ASSIGNMENT

- I, Rajeev Koodli, a citizen of India, residing at 870 W. McKinley Avenue; Sunnyvale, California 94086; and
- I, Charles E. Perkins, a citizen of US, residing at 12450 Blue Meadow Court; Saratoga, California 95070; and
- I, Manish Tiwari, a citizen of India, residing at 2451 Santa Rita Road, Apt. 7, Pleasanton, California 94566;

and each of us (hereinafter "ASSIGNORS"), in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNORS by

Nokia Inc.

a corporation organized under the laws of Delaware, located at 6000 Connection Drive, Irving, Texas 75039 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, throughout the world in and to ASSIGNORS' Invention entitled:

SYSTEM AND METHOD FOR EFFICIENT STATE TRANSFER IN MOBILE NETWORKS

invented by ASSIGNORS and described in Patent Application No. 09/616,221, filed on July 14, 2000, in United States of America; and all patents, divisions, reissues, continuations and any extensions thereof and rights of priority therein, said interest being ASSIGNORS' entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by ASSIGNORS if this assignment and sale had not be made;

And for the consideration aforesaid, ASSIGNORS hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an

PATENT REEL: 015996 FRAME: 0190

Assignment U.S. Patent Application No. 09/616,221

amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, ASSIGNORS will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and ASSIGNORS hereby appoint every present or future officer of said ASSIGNEE as ASSIGNORS' agent to sign all such papers and to do all such necessary acts on ASSIGNORS' behalf, to the fullest extent permitted by law;

And ASSIGNORS hereby authorize and request the Commission of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

ASSIGNORS declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that ASSIGNORS have signed this document as ASSIGNORS' own free act and that all of the foregoing is true and correct.

Date:	March 15,05	- My - 15
		Rajeev Koodli
Date:	March 15, 2005	Charles E. Porkma Charles E. Perkins
Date:		
		Manish Tiwari

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PATENT REEL: 015996 FRAME: 0192

Assignment U.S. Patent Application No. 09/616,221

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Date:		
_		Rajeev Koodli
Date: _		
		Charles E. Perkins
Date: _	02/25/05	
		Manish Tiwari

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