### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		Confirmatory Assignment			
CONVEYING PARTY	DATA				
		N	lame	Execution Date	
Serge Haumont 10/22/2009					
RECEIVING PARTY D	ΑΤΑ				
Name:	ame: Nokia Corporation				
Street Address:	Keilalahdentie 4				
City:	Espoo				
State/Country:	FINLAND				
Postal Code:	02150				
PROPERTY NUMBER	RS Total: 1				
Property Type			Number		
Patent Number: 702		70278	027800		
Patent Number: 7027800   CORRESPONDENCE DATA					
Fax Number: (972)894-5619					
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.					
Phone: 972-894-5931					\$40.00
Email: denise.m.wilson@nokia.com					CH
Correspondent Name:   Nokia, Inc.     Address Line 1:   6021 Connection Drive					
Address Line 2: Mail Drop 2-5-520					
Address Line 4: Irving, TEXAS 75039					
ATTORNEY DOCKET NUMBER:		NC19198			
NAME OF SUBMITTER:		Anand Gupta			
Total Attachments: 1 source=assignment#page1.tif					

CONFIRMATORY

US 29054

Altera Ref. No.: 975.319USW1

NC 14198

#### WHEREAS,

# PATENT ASSIGNMENT TO CORPORATION WORLDWIDE

- Serge Haumont residing at P.O. Box 300, FIN-00045 Nokia Group, Finland and a citizen of France; 1.
- Hannu Karl residing at P.O. Box 300, FIN-00045 Nokla Group, Finland and a citizen of Finland; 2
- Mikko Kanerva residing at P.O. Box 300, FIN-00045 Nokla Group, Finland and a citizen of Finland;
- hereafter referred to as "THE UNDERSIGNED", have made an invention entitled METHOD AND SYSTEM FO PROVIDING A SERVICE TO A SUBSCRIBER \*) ASSIGNED SERIAL NUMBER 09/748505 AND HAS ISSUED AS US PATENT 7027800

AND, WHEREAS, Nokia Networks Oy, hereafter referred to as ASSIGNEE, a corporation organized under the laws of Finland and whose place of business and business address is P.O. Box 300, FIN-\*) 00045 Nokia Group, Finland, is desirous of acquiring the entire right, title and interest in the same; THAVE SOLD, ASSIGNED AND TRANSFERRED, EFFECTIVE ON THE FIRST AND ORIGINAL DATE OF ASSIGNMENT NOW, THEREFORE in consideration of the sum of One Dollar, the receipt whereof is acknowledged, and other good and valuable consideration, THE UNDERSIGNED hereby sell, assign and transfer unto ASSIGNEE the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to all divisionals, continuations, continuations in part, reissues, reexaminations or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extension of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said invention including an assignment of all rights under the provision of international conventions and all Letters Patent of foreign countries which may be granted therefrom; the UNDERSIGNED hereby authorize the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED, hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts Known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles and benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said Assignee its successors and assignees, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated

Serge Haumont Hannvi Kari

Mikko Kanerva

No Legalization Required

Serge Haumo

X 23/01/2001 Date 13.3.2001 Date X 26 3. 2001

<u> 25-10.200</u>}

### PATENT REEL: 023594 FRAME: 0171

### **RECORDED: 12/03/2009**