Form PTO 1595

02-17-2005

U.S. DEPARTMENT OF COMMERCE RI :ET (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) Patent and Trademark Office Attorney Docket 2132-34PCON 102942988 e record the attached original documents or copy thereof. To the Honorable Commissioner of 1. Name of conveying party(ies): Jorma JAAKKOLA Mika SARKKI 2. Name and address of receiving party(ies): Name: SONERA OYJ Internal Address: Street Address: Teollisuuskatu 15 City: Helsinki State/Country: Finland Zip: FIN-00510 Additional name(s) of conveying party(ies) attached? [] Yes [x] No 3. Nature of conveyance: Additional name(s) & address(es) attached? [] Yes [x] No [] [x] Assignment Merger Security Agreement [] Change of Name [] Other Execution Date: 07/31/00; 07/29/00 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)

SN.: 09/599,224

B. Patent No.(s) 4. Application number(s) or patent number(s): Additional numbers attached? [] Yes [x] No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Lance J. Lieberman 7. Total fee (37 CFR 3.41):.....\$40.00 Internal Address: Cohen, Pontani, Lieberman & Pavane Enclosed Street Address: 551 Fifth Avenue, 12th Floor Authorized to be charged to deposit account 8. Deposit account number: 03-2412 City: New York State: New York Zip: 10176 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoidg information is true and correct and any attached copy is a true copy of the original document. Lance J. Lieberman Name of Person Signing February 10, 2005 Date Reg. No. 28,437 Signature Total number of pages including cover sheet, attachments, and document:

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PO Box 1450

Alexandria, VA 22313-1450

PATENT REEL: 016255 FRAME: 0019



## PATENT ASSIGNMENT TO CORPORATION WORLDWIDE

## WHEREAS,

- 1. Jorma Jaakkola residing at Palmusalontie 3, FIN-01760 Vantaa and a citizen of Finland;
- 2. Mika Sarkki residing at Norotie 6 D 41, FIN-01600 Vantaa and a citizen of Finland;

hereafter referred to as "THE UNDERSIGNED", have made an invention entitled SUBSCRIBER DATA HANDLING IN TELECOMMUNICATION. NETWORKS

Serial No. 09/599,224, filed June 22, 2000 AND,WHEREAS, Sonera Oy), hereafter referred to as ASSIGNEE, a corporation organized under the laws of Finland and whose place of business and business address is Teollisuuskatu 15, FIN-00510 Helsinki, Finland, is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFOR, 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 below.

X	
Jorma Jaakkola	Date
x Mas Salari	29-7-2000
Mika Sarkki Mika Sarkki	Date

No Legalization Required



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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.

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Jorma Jaakkola Date

Mika Sarkki

Date

No Logalization Required

PATENT REEL: 016255 FRAME: 0021