FORM PTO-1595 (REV 6-93)

10-31-2002



M COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

10006605	Patent and Trademark Office	
102266605	ATTORNEY DOCKET NO. NOKI14-00021	
To the Honorable Commissioner of Patents and Trademarks. Please record the at		
Name of conveying party(ies):	Name and address of receiving party(ies):	
Petri Hyyppa	Name: Nokia Corporation	
Lauri Piikivi Topi Saukkonen Panu S. Markkanen Piotr Cofta	Internal Address: Keilalahdentie 4 02150 Espoo Finland	
Additional name(s) of conveying party(ies) attached?  Yes No	Post Office Address: Same as above	
3. Nature of conveyance:		
Assignment	Additional name(s) & address(es) attached?  Yes  No	
Security Agreement Change of Name  Other		
Execution Date: May 22, 2002, May 27, 2002, May 22, 2002, June 11, 2002, and May 27, 2002, respectively	<u> </u>	
4. Application number(s) or patent number(s):	e application is:	
If this document is being filed with a new application, the execution date of the		
A. Patent Application No. 10/083,169	B. Patent No.(s)	
Filed: February 26, 2002	B. Patent No.(s)  COUNTY  COUN	
Additional numbers attac		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Docket Clerk	7. Total fee (37 CFR 3.41): 40.00	
Internal Address: P. O. Box 802432	🖾 Enclosed.	
Dallas, Texas 75380  Post Office Address: Same as above	Any deficiencies or overpayments are authorized to be charged to or credited to deposit account	
Tost Office Address. Same as above	8. Deposit account number: 50-0208	
0/30/2002 EMUELLER 00000170 10083169	ISE THIS SPACE	
01 FC:8021 40.00 OF		
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing information is true and	correct and any attached copy is a true copy of the original document  22 0 4 0 2	
Stephen J. Wyse, Reg. No. 40,880 Signature	Date	
Total number of pages including cover sheet, attachments, and document: 7		
OMB No. 0651-0011		

**PATENT REEL: 013426 FRAME: 0179** 

FORM PTO-1595 (REV 6-93)		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
		ATTORNEY DOCKET NO. NOKI14-00021	
To the Honorable Com	umissioner of Patents and Trademarks. Please record the attach		
Name of conveying	2. Name and address of receiving party(ies):		
Petri Hyyppa Lauri Piikivi Topi Saukkonen Panu S. Markkane Piotr Cofta	7.20.02	Name: Nokia Corporation Reliantie 4 02150 Espoo Finland  Post Office Address: Same as above	
		Total Since Andrews	
Other	Merger  Change of Name  4ay 22, 2002, May 27, 2002, May 22, 2002, June 11, 2002,	Additional name(s) & address(es) attached?  Yes No	
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Dallas, Texas 75380  Post Office Address: Same as above		Any deficiencies or overpayments are authorized to be charged to or credited to deposit account	
		8. Deposit account number: 50-0208	
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	knowledge and belief, the foregoing information is true and construction is true and construction.	prect and any attached copy is a true copy of the original document  (C) Colly O Z  Date	
	ges including cover sheet, attachments, and document: 7		
OMB No. 0651-0011			
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PATENT REEL: 013426 FRAME: 0180

## <u>ASSIGNMENT</u>

WHEREAS, We, Petri Hyyppa, a citizen of Finland, and resident of Oulu, Finland, Lauri Piikivi, a citizen of Finland, and resident of Oulu, Finland, Topi Saukkonen, a citizen of Finland and resident of Oulu FINLAND, Panu S. Markkanen, a citizen of Finland, and resident of Oulu, Finland, and Piotr Cofta, a citizen of Poland, and resident of Helsinki, Finland, have invented certain new and useful improvements in "ELECTRONIC TRANSCATIONS" disclosed in an application for United States Letters Patent (Application No. 10/083,169, filed February 26, 2002);

WHEREAS, NOKIA CORPORATION, a corporation organized under the laws of Finland, having a place of business at Keilalahdentie 4, 02150 Espoo, Finland, (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said ASSIGNEE of my entire right, title and interest.

I also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHERE 2002.	OF, we have hereunto set our hands a	and seal this day of
Inventor:	Witnesses:	
0526	Narko Wanty	U-z- S-
Petri Hyyppa	Signature of witness)	(Signature of witness)
2605 2002	MARKO MÄNTY	VESA LAIFTI
Date	(Printed name)	(Printed name)
	KEULATIE 2, 90560 OULU (Address)	Kunselantie 18 (Address) 90800 OULU

Inventor:

27. May. 2002

PETRI PIRHOWEW (Printed name)

Kaitovayla 25 B 8 (Address) 905 70 OULU

(Signature of witness)

(Printed name)

Arolante 2004 90500 our

Inventor:

| Market Land | Michael Kewelle
| Date | Printed name |

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//- Jun - 2002 Date

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Inventor: (Signature of witness) Piotr Cofta (Signature of witness)

Olli Immoner May 2002 (Printed name)
Thomasky, 16
H(Elsink) Date

(Address) (Address)

**RECORDED: 10/28/2002**