10-06-1998



DOCKET: 466-008193-US(PAR)

VER SHEET

100844602 Commissioner of Patents and 11auemarks, Washington, D.C. 20231

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1. Name of conveying party(ies):	2. Name and address of receiving party(ies):				
1) Jyri Rauhala 2) Timo Herranen	Name: Nokia Mobile Phones Ltd.				
Additional name(s) of conveying party(ies) attached?	Address: Keilalahdentie 4				
3. Nature of Conveyance:					
	City: 02150 Espoo State: ZIP Code: Country: Finland				
Execution Date: 1 & 2 signed on August 10, 1998	Additional name(s) & address(es) attached?				
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the A. Patent Application No.(s):	he execution date of the application is: August 10, 1998 B. Patent No.(s):				
Additional numbers atta	ached? Yes No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and/or patents involved: 1				
Name: Clarence A. Green Address: Perman & Green, LLP 425 Post Road	7. Total fee (37 CFR 3.41):\$ 40.00 ☑ Enclosed ☐ Charge deposit account				
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Attorney's Docket No		PA	TENT
		For: ☑ U.S. and/or ☑ Foreign Rights For: ☑ U.S. Application or ☐ U.S. Provisional Application For: ☐ U.S. Patent For: ☐ PCT Application By: Multiple Inventors	•
ASSIGNMENT OF INVE	ENTI	ON (MULTIPLE INVENTORS)	
In consideration of the payment by (\$1.00), the receipt of which is hereby consideration, ASSIGNORS (Inventors):			
(type or print name of inventors)	-	Address Kusti Salan katu 15	Nationality
Jyri Rauhala		FIN-33720 Tampere, Finland	
Timo Herranen	- -	Vastamäentie 62 FIN-37830 Viiala,Finland	
	-		
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(Assignment of Invention---Multiple Inventors [16-3.2]---page 1 of 3)

PATENT REEL: 9482 FRAME: 0981

	IGN	
		Mobile Phones Ltd. Keilalahdentie 4, FIN-02150 ESP00, Finla
type	or p	print name of ASSIGNEE) Address
Fin		
Vatio	nalit	ty
and	the	successors, assigns and legal representatives of the ASSIGNEE
		(complete one of the following)
	X	the entire right, title and interest
		an undivided percent (%) interest
or th	ne U	United States and its territorial possessions
		(check the following box, if foreign rights are also to be assigned)
	K	and in all foreign countries, including all rights to claim priority
an	d to	any and all improvements which are disclosed in the invention entitled:
cov	ER	STRUCTURE FOR A WIRELESS COMMUNICATION DEVICE AND METHOD IN
		ANUFACTURE AS WELL AS A WIRELESS COMMUNICATION DEVICE
		(check and complete (a), (b), (c), (d), (e), (f), or (g))
nd v	vhic	ch is found in
(a)	\mathbf{X}	U.S. patent application executed on even date herewith
(b)		U.S. patent application executed on
(c)		U.S. provisional application naming the above inventor(s) for the above-entitled invention
		Express mail label no.:
		Mailed:
		□ To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
(d)		U.S. application no. / filed on
(e)		International application no. PCT /// filed on
f)		U.S. patent no issued
		 A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
		(check (g), if foreign application(s) is also being assigned)
g)	X	and any legal equivalent thereof in a foreign country, including the right to claim priority

hereby sells, assigns and transfers to

(Assignment of Invention-Multiple Inventors [16-3.2]-page 2 of 3)

PATENT REEL: 9482 FRAME: 0982 and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this 10 August 1998

Date of signing

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

(type name of Inventor)		Signature of INVENTOR
Jyri Rauhala		fyrtaul.
Timo Herranen		John Kirs
	-	
		
		
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Notarization or Legalization Page Added.

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

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PATENT REEL: 9482 FRAME: 0983

RECORDED: 09/22/1998