12-13-2000

OCKET NO. 456D009737-US(PAR) **SHEET** 



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101548370

	and document			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Tapani JOKINEN	Name: Nokia Mobile Phones Ltd.			
Additional name(s) of conveying party(ies) attached?  Yes No	Address: Keilalahdentie 4			
3. Nature of Conveyance:				
	City: 02150 Espoo			
Assignment	State: ZIP Code:			
Security Agreement Change of Name				
Other:	Country: Finland			
Execution Date: Signed October 10, 2000	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	e execution date of the application is:			
A. Patent Application No.(s):	B. Patent No.(s):			
29/128,375				
Additional numbers atta	ched? 🔲 Yes 🔯 No			
5. Name and address of party to whom correspondence	6. Total number of applications			
concerning document should be mailed:	and/or patents involved:			
8	7. Total fee (37 CFR 3.41):\$40.00			
Name: Clarence A. Green	7. Total fee (57 CFR 3.41):\$40.00			
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	Page 1 of 4.			
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12/12/2000

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**PATENT REEL: 011316 FRAME: 0842** 

Practitioner's Docket No	456D009737-US(PAR)	PATENT
	For: 🛛 U.S. and/or 💢 Forei	ign Rights
	For: 🖾 U.S. Application or	-
	☐ U.S. Provisional App	olication
•	For: U.S. Patent	
	For: PCT Application	
	By: Multiple Inventors	

## ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):	Store Kongensgade 46, 2,	
Hanna VUOLTEENAHO	1264 Copenhagen K, Denmark	FINNISH
(type or print name of inventors)	Address Puutarhakatu 9 A,	Nationality
Tapani JOKINEN	FIN-20100 Turku, Finland	FINNISH
	Taipaleentie 50,	
Pertti SALMI	FIN-90140 Oulu, Finland	FINNISH
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(Assignment of Invention-Multiple Inventors [16-3.2]-page 1 of 3)

**REEL: 011316 FRAME: 0843** 

**PATENT** 

hereby sells, assigns and transfers to - ASSIGNEE:

No	kia	Mobile Phones Ltd. Keilalahdentie 4
(type	or pr	nt name of ASSIGNEE) Address
		FIN-02150 Espoo, Finland
Nation	nality	
and t	the s	uccessors, assigns and legal representatives of the ASSIGNEE
		(complete one of the following)
		the entire right, title and interest
		an undivided percent ( %) interest
for th	e Ur	lited States and its territorial possessions
		(check the following box, if foreign rights are also to be assigned)
	XX	and in all foreign countries, including all rights to claim priority
in an	d to	any and all improvements which are disclosed in the invention entitled:
		DISPLAY AND KEY ARRAY FOR A HANDSET
		(check and complete (a), (b), (c), (d), (e), (f), or (g))
and v	vhict	is found in (37 C.F.R. § 3.21)
(a)		U.S. patent application executed on even date herewith
(b)		U.S. patent application executed on
(c)		U.S. provisional application riaming the above inventor(s) for the above-entitled invention
		☐ Express mail label no.:
		Mailed:
		☐ To comply with 37 C.F.R. § 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 num-
		ber when they become known.
(d)	X	U.S. application no. 29 / 128.375 filed on 8/23/00
(e)		International application no. PCT //
(f)		U.S. patent noissued
		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)		and any legal equivalent thereof in a foreign country, including the right to claim priority
		(Assignment of Invention

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and, in and to, all Letters Pater t 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 \_

Hanna YUOLTEENAHO type name of inventor)	-	Signature of INVENTOR
Tapani JOKINEN	10.10.00	0
Pertti SALMI		
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	- <del></del>	
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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 U.S.C. § 261. Use next page if notarization is desired.

**RECORDED: 11/17/2000** 

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

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Date of signing