<u>8-7-98</u> 08-28-1998 (-93) (19) RE		HEET U.S. DEPARTMENT OF COMMERCE		
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 Name of conveying party(ies): Pertti Alapuranen Ingo Kuhn Janne Paksuniemi Additional name(s) of conveying party(ies) 	NB 2 SER	2. Name and Name:	i address of rece Nokia Mobile P	
3. Nature of conveyance:		یر میروند است. مرکز این	ير وي دوم مي المانية من المانية عن من المانية من من المانية من المانية من المانية من المانية من المانية من الم المانية المانية المانية المانية المانية من المانية من المانية من المانية المانية المانية المانية المانية المانية	
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Security Agreement	Change of Name		02150 Es	spoo, Finland
	-	City:		State: ZIP:
© Other Execution Date: 8/12/98, 7/27/98, 4/24/98, respectively		-		s) attached? 🖸 Yes 🖄 No
4. Application number(s) or pater	nt number(s):			
If this document is being filed together with a new application A. Patent Application No.(s) 08/991,763 filed 12/16/97		B. Patent No.(s)		
	Additional numbers atta	iched? 🔾 Yes 🖄	No	
 Name and address of party to whom correspondence concerning document should be mailed: 		6. Total num	ber of application	is and patents involved:
Name:Harry F. Smith, Esq.				
Name:Harry F. Smith, H		7. Total fee	(37 CFR 3.41)	\$_ 40.00
Name: <u>Harry F. Smith, I</u> Internal Address: <u>Perman &</u>	Esq.	7. Total fee X21 Enclos		\$_ 40.00
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(Form PTO-1595-Regordation Forms Gayer Steet (1915)- 03967 3 of 3)



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):

(type or print name of inventors)	Address	Nationality
Pertti Alapuranen	Haukiputaantie 1118 FIN-90910 Kontio Finland	Finnish
Ingo Kuhn	Puutarhakatu 14 FIN-90100 Oulu Finland	German
Janne Paksuniemi	Nahkatehtaankatu 14 B 16 FIN-90100 Oulu Finland	Finnis
	a	

(Assignment of Invention-Multiple Inventors [16-3.2]-page 1 of 3)

hereby sells, assigns and transfers to ASSIGNEE:

Nokia Mobile Phones Limitec

Keilalahdentie 4

(type or print name of ASSIGNEE)

02150 Espoo, Finland

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

Address

I the entire right, title and interest

an undivided _____ percent (_____ %) interest

for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

2 and in all foreign countries, including all rights to claim priority

in and to any and all improvements which are disclosed in the invention entitled:

Adaptive Removal Of Disturbance in TDMA Acoustic Peripheral Devices

(check and complete (a), (b), (c), (d), (e), (f), or (g))

and which is found in

- (a) 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) XX U.S. application no. 08 / 991,763 filed on 12/16/97

(e) International application no. PCT /____/____/

(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) and any legal equivalent thereof in a foreign country, including the right to claim priority

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

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 ______ Date of signing

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

	(type name of Inventor)	Signature of INVENTOR
8.8, 1918	Pertti Alapuranen	Roots when
27.7.1998	Ingo Kuhn	myo kul
n North an State State State State	Janne Paksuniemi	and the second second second

□ 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 251. Use next page if notarization is desired.

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