NC17504

**REC**(

 $\mathbf{ET}$ 

Please record the atta	ached document	
1. Name of conveying party(ies):	2. Name and Address of receiving party(ies):	
Kiran Kuchi		
	Name: Nokia Mobile Phones Limited	
Additional name(s) of conveying party(ies) attached? Yes  No	Address: Keilalahdentie 4	
	02150 Espoo	
	Finland	
3. Nature of Conveyance:	City: Espoo	
	Country: Finland	
	A d divisural manner (a) (b) a d divisural mana at a d to	
Other	Additional name(s) & address(es) attached?	
	Yes No	
Execution Date: September 1, 2000		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application,		
A. Patent Application No. (s):	B. Patent No.(s):	
<b>7</b> -		
09/653524		
Additional numbers atta	ched?  Yes  No	
5. Name and address of party to whom	6 Total number of applications	
correspondence concerning document should be	and/or patents involved: One (1)	
	and of patents involved. One (1)	
mailed:	7. T-4-1 C (27 CED 2 41): #40.00	
Name: Brian T. Rivers, Esq.	7. Total fee (37 CFR 3.41): \$40.00	
Address: Nokia Inc.		
MD 1-4-755	Enclosed	
6000 Connection Drive	Charge deposit account	
	Please charge any fee deficiency to deposit	
	account	
Ch. Leden		
City: Irving	8. Deposit account number: 50-0270	
	o. Deposit account humber. 30 02/0	
State: TX ZIP Code: 75039	THE CRACE	
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9. Statement And Signature:		
To the best of my knowledge and belief, the foregoi	ng information is true and correct, and the attached	
To the best of my knowledge and belief, the foregoi	ng injormation is if we arise and document.	
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75	V116 -1311	
Brian T. Rivers Sign	nature Date	
Name of person signing Sign		
	Total number of pages including cover sheet(s	
	Page 1	

10/11/2000 AAHMED1 00000172 500270 09653524

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## Attorney's Docket No. NC17504

## **PATENT**

	For: For:	☐ U.S. and/or ☐ Foreign Rights ☐ U.S. Application or ☐ U.S. Provisional Application
	For:	<ul><li>☐ U.S. Provisional Application</li><li>☐ U.S. Patent</li></ul>
	For:	PCT Application
	By:	
ASSIGNME	ENT OF INV	ENTION
In consideration of the payment One Dollar (\$1.00), the receipt of which and valuable consideration,		NEE to ASSIGNOR of the sum of acknowledged, and for other good
ASSIGNOR:		
Inventor or person or		Kiran Kuchi
entity who owns the invention		[type or print name of ASSIGNOR]
invention		1220 Hidden Ridge, #1083
		Address
		Irving, TX 75038
		Indian
		Nationality
(if assignment is by person or entite and this was record	ty to whom inve ded in PTO, ad	ention was previously assigned d the following)
Recorded on		Reel
		Frame
hereby sells, assigns and transfers to		
ASSIGNEE:		NOKIA MOBILE PHONES LIMITED
ASSIGNEE.		[type or print name(s) of ASSIGNEE(S)]
		KEILALAHDENTIE 4
		Address
		02150 ESPOO
		FINLAND
		Nationality
		tives of the ASSIGNEE

and the successors, assigns and legal representatives of the ASSIGNEE

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

	$\boxtimes$	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)				
	$\boxtimes$	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:				
	<u>HC</u>	OPPED DELAY DIVERSITY FOR MULTIPLE ANTENNA TRANSMISSION				
Name o	of invento	r <u>Kiran Kuchi</u>				
		(aharik and complete (a) (b) (a) (d) (a) (f) or (a)]				
		[check and complete (a), (b), (c), (d), (e), (f) or (g)]				
and which is found in						
(a)	$\boxtimes$	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, the 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/				
(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.				
		[also check (g), if application(s) is also being assigned)				
(g)		and any legal equivalent thereof in a foreign country, including the right to claim priority				
and, i applic	n and to	o, all Letters Patent to be obtained for said invention by the above any continuation, division, renewal, or substitute thereof, and as to				

(complete one of the following)

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;

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

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.

<i>WAR</i> Date:		cked above.	Signature of ASSIGNOR
	(if A	SSIGNOR is a legal entity	y, complete the following information)
			(type or print the name of the above person authorized to sign on behalf of ASSIGNOR)
			Title
NOTE:	No witnessing legalized, the notarization is	n it will only be prima facie s desired.	ion is necessary. If the assignment is notarized or e evidence of execution. 35 USC 261. Use next page if Legalization Page Added.

**RECORDED: 08/31/2000** 

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