Ne	09-08-	1999	Dock	et No.: 367.37142X00
FORM PTO-1595 1-31-92 REC			IEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Patent	s and Trademarks: Fig.	148	ched original documents	or copy thereof.
1. Name of conveying party(ies): (1) Matthew SNYDER, (2) Ayako YAN (3) William YAU,	IAZAKI, and			
Additional name(s) of conveying party(ies) attach	ed? Yes 🔀 No		\ SEP	() () () () () () () () () ()
3. Nature of conveyance: 9-3-99	•	Street Address:	: Keilalahdentie 4, Wa	TRADEMARK
	ge of Name	City: 02150 ES	<u> </u>	
LJ Other Execution Date: August 12, 1999		Additional name(s	s) & address(es) attached?	JYes LXAJNo
4. Application number(s) or patent number	r(s):	<u> </u>		
If this document is being filed together	with a new application	, the execution date	of the application is:	
A. U.S. Patent Application Serial filed April 16, 1999		B. Patent		
•••	Additional numbers atta	ched? Yes X N	o	
5. Name and address of party to whom co concerning document should be mailed	-	6. Total number of	of applications and paten	ts involved: 1
Name: ANTONELLI, TERRY, STOU	T & KRAUS, LLP	7. Total fee (37 C	FR 3.41)	\$40.00
Internal Address:		prompt :	cies may be charged to deposi I to be charged to deposi	
Street Address: 1300 North Seventeent	h Street	8. Deposit accoun	nt number: 01-2135	
Suite 1800 City: Arlington State: Virginia	Zip: 22209	(Attach duplicate o	copy of this page if paying by	deposit account)
	DO NOT USE	THIS SPACE		
				40E
9. Statement and signature. To the best of my knowledge and be copy of the original document. Donald E. Stout Name of Person Signing	Signature	formation is true and	·	eed copy is a true ember 3, 1999
Attorney Registration No. 26,422		Total number of pages	including cover sheet, attachi	nents, and document: 2
OMB No. 0651-0011 (exp. 4/94)				

09/07/1999 MABAWI 00000039 09292963

03 FC:581

40.00 DP

Docket No.: 367.37142X00

ASSIGNMENT

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement relating to a Carrier for a Radio Telephone

for which an application for Letters Patent to be filed in the United States Patent and			
Trademark Office was executed on even date	. .		
for which U.S. Application Serial No. 09/292		tent was filed in the U.S.	
Patent and Trademark Office on 16 th April 19) 99		
for which an International Application	as	, designating the	
United States, was filed on			

AND WHEREAS

NOKIA MOBILE PHONES LIMITED of Keilalahdentie 4, 02150 Espoo, Finland

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Antonneli, Terry, Stout, Kraus, LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

1	FULL NAME OF SOLE OR FIRST	INVENTOR'S SIGNATURE	DATE
	NAMED INVENTOR	111	11
	MATTHEW SNYDER		0006/99
2	FULL NAME OF SECOND NAMED	INVENTOR'S SIGNATURE	DATE
	INVENTOR		
	AYAKO YAMAZAKI	Sylato of The	08/12/99
3	FULL NAME OF THIRD NAMED	INVENTOR'S SIGNATURE	DATE
	INVENTOR	1 1/1 -	14 09
	WILLIAM YAU	halloff	6 rug 7 1
4	FULL NAME OF FOURTH NAMED	INVENTOR'S SIGNATURE	DATE
	INVENTOR		
5	FULL NAME OF FIFTH NAMED	INVENTOR'S SIGNATURE	DATE
	INVENTOR		
			1

PATENT REEL: 010210 FRAME: 0891