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1. Name	of conveying party(ies):	2. Name and Address of receiving party(ies):		
Ari T	'ourunen			
	_	Name: Nokia Mobile Phones Limited		
Additional r	name(s) of conveying party(ies) attached? Yes	A 11 - 72 11 1 1 1 1 1		
	O I No	Address: Keilalahdentie 4		
		02150 Espoo		
2 37-4	50	Finland		
3. Nature	of Conveyance:	City: Espoo		
	nment	Country: Finland		
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Execution	Date: 08/17/99	103 23 110		
	ation number(s) or patent number(s):			
If this do	ocument is being filed together with a new application,	the execution date of the application is:		
	Application No. (s): 09/347,320	B. Patent No.(s):		
		}		
5 37		ched? Yes No		
	e and address of party to whom	6 Total number of applications		
	spondence concerning document should be	and/or patents involved: One (1)		
maile		7 T-4-16 (27 CPD 2 41) #40.00		
Name: Address:	Jerald J. Gnuschke, Esq. Nokia Inc.	7. Total fee (37 CFR 3.41): \$40.00		
Address:	6000 Connection Drive	Enclosed		
	0000 Connection Drive	☐ Enclosed ☐ Charge deposit account		
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		Pade 1 of 1		

**PATENT** 

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REEL: 010276 FRAME: 0251

Attorney's Docket No. NC24524		PATENT				
	For: For: For: For: By:	<ul> <li>☑ U.S. and/or ☑ Foreign Rights</li> <li>☑ U.S. Application or</li> <li>☐ U.S. Provisional Application</li> <li>☐ U.S. Patent</li> <li>☐ PCT Application</li> <li>☑ Inventor(s) or ☐ Present Owner</li> </ul>				
ASSIGNMENT OF INVENTION						
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,						
ASSIGNOR:						
Inventor or person or entity who owns the invention		Ari Tourunen [type or print name of ASSIGNOR]				

(if assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO, add the following)

hereby sells, assigns and transfers to

Recorded on \_\_\_\_\_

ASSIGNEE:

## **NOKIA MOBILE PHONES LIMITED**

Leilitie 1 D 36, FIN-02230 Espoo

[type or print name(s) of ASSIGNEE(S)]

KEILALAHDENTIE 4

Frame

Address

Address

Finnish Nationality

FINLAND

02150 ESPOO

FINLAND

Nationality

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 a	and all improvements which are disclosed in the invention entitled:		
	FAS	INFRARED TRANSCEIVER WITH REDUCED POWER CONSUMPTION		
Name o	of inventor	Ari Tourunen		
		[check and complete (a), (b), (c), (d), (e), (f) or (g)]		
and w	hich is f	ound 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, the ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.		
(d)	$\boxtimes$	U.S. application no. <u>09/347,320</u> filed on <u>07/02/99</u>		
(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		

(complete one of the following)

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;

[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.

carry o	out the p	ourposes thereof.	
WAR	NING:	The date of signing mus	st be the date of execution of this application, if item (a) was
Date:	08/	117/99	Signature of ASSIGNOR Ari Tourunen
		(if ASSIGNOR is a lega	al entity, complete the following information)
			(type or print the name of the above person authorized to sign on behalf of ASSIGNOR)
			Title
NOTE:	No witne	essing, notarization or leç	galization is necessary. If the assignment is notarized or
		d, then it will only be prim tion is desired.	na facie evidence of execution. 35 USC 261. Use next page if

☐ Notarization or Legalization Page Added.

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