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Commissioner of Patents and Trademark 101065341 2. Name and address of receiving party(ies): 1. Name of conveying party(ics): Name: Nokia Mobile Phones Limited Juha ELLA Address: Keilalahdentie 4 3. Nature of Conveyance: City: 02150 Espoo Assignment Assignment Merger State: ZIP Code: ☐ Security Agreement ☐ Change of Name Other: Country: Finland Additional name(s) & address(es) attached? \(\subseteq \) Yes \(\subseteq \) No Execution Date: May 7, 1999 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: May 7, 1999 A. Patent Application No.(s): B. Patent No.(s): Additional numbers attached? ☐ 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: 1 7. Total fee (37 CFR 3.41): \$40.00 Name: Clarence A. Green Address: Perman & Green, LLP Charge deposit account 425 Post Road Please charge any fee deficiency to deposit account City: Fairfield State: CT ZIP Code: 06430-6232 8. Deposit account number: 16-1350 DO NOT USE THIS SPACE 9. Statement And Signature: To the best of my knowledge and belief, the foregoing information is true and correct and, the attached 06/10/1999 VTOWLER 00000010 09321038 vent is either an original document or a true copy of the original document. 02 FC:581 Clarence A. Gree Name of Person Signing

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PATENT REEL: 010013 FRAME: 0316

Total number of pages including cover sheet(s): 4 Page 1 of 1.

Attorney's Docket No.

PATENT

For: ⊠U.S. and/or ⊠ Foreign Rights

For: ⊠U.S. Application or □U.S. Provisional Application

For: □U.S. Patent For: □PCT Application

By: ⊠Inventor(s) or □ Present Owner

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,

ASSIGNORS (Inventors):

Name of Inventor(s)	Address	<u>Na</u>	tionality
1) ELLÄ, Juha	Kääriäisentie 5, FIN-24800 Halikko, Finland		nnish
ASSIGNEE(S):	Name of Assignee: Address: Domicile: Nationality:	1. Nokia Mobile Phones Ltd. Keilalahdentie 4, FIN-02150 ESPOO, ESPOO, Finland a Finnish Corporate body	Finland

and the successors, assigns and legal representatives of the ASSIGNEE

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(complete one of the following)

(check the following box, if foreign rights are also to be assigned)
☑ 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:
Resonator structures
(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) US. application No/ filed on
(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.
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(g) and any legal equivalent thereof in a foreign country, including the right to claim priority
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 reexamination 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;

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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, I/We have hereunto set hand and seal this	day of
Date of signing	
WARNING: The date of signing must be the same as the date of execution of the application above.	on, if item (a) was checked
Type name of Inventor)	
LLÄ, Juha Signature of INVENTOR Date:	7.5.1999
No witnessing, notarization or legalization is necessary. If the assignment is not will only be prima facie evidence of execution. 35 USC 261. Use next page if notaring	
☐ Notarization or legalization Page added.	

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