

O9 - 25 - 2007 019B.0017.U1(US) RI HEET Commissioner for Patents, Alexandr 103447870	
1. Name of conveying party(ies): Kari PAJUKOSKI, Esa TIIROLA Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of Conveyance: Assignment Merger Security Agreement Change of Name Other: Execution Date: June 20, 2007	2. Name and address of receiving party(ies): Name: Nokia Corporation Address: Keilalahdentie 4 City: Espoo State: ZIP Code: 02150 Country: Finland Additional name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the A. Patent Application No.(s): 11/726,877 Additional numbers atta	B. Patent No.(s):
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Jerry Stanton, Esq. Address: Harrington & Smith, PC 4 Research Drive City: Shelton	6. Total number of applications and/or patents involved:
State: CT ZIP Code: 06484-6212 DO NOT USE	8. Deposit account number: 50-1924 THIS SPACE
9. Statement And Signature: To the best of my knowledge and belief, the foregoing information is true and correct and, the attached document is either an original document or a true copy of the original document. Jerry Stanton Name of Person Signing Total number of pages including cover sheet(s): 4	

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PATENT REEL: 019878 FRAME: 0733 For X U.S. and/or X Foreign Rights For X U.S. Application or U.S. Patent For PCT Application By Single or Multiple Inventors

ASSIGNMENT OF INVENTION

Nokia Corporation Docket No.

Harrington & Smith, PC Docket No.: 019B.0017.U1(US)

in accordance with an agreement between ASSIGNEE and ASSIGNOR, if one name be listed below, or ASSIGNORS, if more than one name be listed below, and for good and valuable consideration,

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PATENT REEL: 019878 FRAME: 0734 and the successors, assigns and legal representatives of the ASSIGNEE

X the entire right, title and interest

for the United States and its territorial possessions

X 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:

Signalling

that is found in

X U.S. Patent Application Serial No. 11/726,877 filed on March 23, 2007

X 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, the above application, or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or reexamination thereof.

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant(s) 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(S) 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.

Kari PAJUKOSKI **(1)** Assignor Name

Mr. Malun gota
Signature

20 th June 2007

Date

(2) Esa TIIROLA Assignor Name Ana A.S.
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Zoth of June, 2007
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PATENT REEL: 019878 FRAME: 0736

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