

## BOX ASSIGNMENTS

09/719585

1001 Reel PTO/PTO FOR TAD 2000

01-22-2001



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12.14.00

TO THE ASSISTANT COMMISSIONER OF  
SIR: PLEASE RECORD THE ATTACHED O

1. NAME OF CONVEYING PARTY(IES) (AS.

1. NIEMINEN, Esko

3.

5.

7.

2. PIRTIAHO, Lauri

4.

6.

8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: NOKIA NETWORKS OY

ADDRESS: Keilalahdentie 4, FIN-02150 Espoo, Finland

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)

☒ ASSIGNMENT OF ☒ WHOLE ☐ PART INTEREST  
☒ ORIGINAL ☐ FACSIMILE/PHOTOCOPY  
☐ CHANGE OF NAME ☐ VERIFIED TRANSLATION  
☐ SECURITY ☐ MERGER ☐ OTHER:

EXEC. DATE: November 23, 2000

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) November 23, 2000

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NO

A. PAT. APP. NO.(S) series code/serial no	M#	1 <sup>st</sup> INVENTOR if not in item 1	B. PATENT NO(S)	M#	1 <sup>st</sup> INVENTOR if not in item 1
NEW APPLICATION	275883				

5. Name & Address of Party to Whom Correspondence  
Concerning Document Should be Mailed:

**Pillsbury Madison & Sutro LLP**  
**Intellectual Property Group**  
1100 New York Avenue, NW  
Ninth Floor  
Washington, DC 20005-3918

6. NUMBER INVOLVED:

APPLNS 0 + PATS 0 = TOTAL

1

7. AMOUNT OF FEE ENCLOSED: (Code 581)

ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

PMS 275883

2990312 US

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE  
INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975

UNDER ORDER NO

60258

275883

MATTER NO.

CLIENT REF.

dup. sheet not required

CLIENT NO.

MATTER NO.

9. STATEMENT AND SIGNATURE.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Signature

Attorney: Richard C. Irving

Reg. No. 38499

Date: December 14, 2000

Atty/Sec: RCI/mhn

TEL: (202) 861-3788

FAX: (202) 822-0944

10. Total number of pages including this  
cover sheet, attachments and document  
(do not file dup. Cover sheet)

2

FILE WITH PTO RETURN RECEIPT (PAT-103A)

# ASSIGNMENT

WHEREAS, Esko Nieminen, Maahisentie 3 B 10, FIN-90550 Oulu, Finland

Lauri Pirttiaho, Allitie 2 B 29, FIN-90150 Oulu, Finland

have invented certain new and useful improvements in Segmentation mechanism for a block encoder  
for which we are about to make application for Letters  
(I/We have made--or am/are about to make)  
Patent of the United States of America;

AND WHEREAS, Nokia Networks Oy

Keilalahdentie 4, FIN-02150 Espoo, Finland

desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor from the  
United States;

NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of

Ten Dollars (\$ 10.-)

to us in hand paid, the receipt of which is hereby acknowledged we  
have assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the said  
Nokia Networks Oy

\* our entire right, title, and interest in and to the said invention,  
as fully set forth and described in the:

Delete  
inapplicable  
wording a) specification prepared and executed by \_\_\_\_\_ on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_,  
b) application filed on the 14th day of April, 2000, Serial No. PCT/FI00/00322  
preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be  
held and enjoyed by the said Nokia Networks Oy  
for their own use and behoof, and for their legal representatives, to the full end of the term  
for which said Letters Patent are granted, as fully and entirely as the same would have been held by  
us had this assignment and sale not been made.

IN TESTIMONY WHEREOF, \_\_\_\_\_ hereunto set \_\_\_\_\_ hand \_\_\_\_\_ and affix \_\_\_\_\_ seal \_\_\_\_\_ at  
Oulu, Finland this 23rd day of November, A.D. 2000.

Esko Nieminen  
(Inventor's full Signature)

Lauri Pirttiaho

\* State whether the full and exclusive right, or what part of the whole interest is assigned.