

BOX ASSIGNMENTS

02-02-1999

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COVER SHEET
PATENTS ONLY

09/11/98 922

TO THE ASSISTANT COM
SIR: PLEASE RECORD TH.

100954335

MARKS:
X COPY THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. Lauri LAHTINEN

3.

5.

7.

2.

4.

6.

8.

N/A

12-3-98

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

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

NAME: Nokia Telecommunications 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

EXEC. DATE: August 7, 1998

 CHANGE OF NAME VERIFIED TRANSLATION SECURITY MERGER OTHER:EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (**NOTE:** IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) August 7, 19984.5 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* INVENTOR if not in item 1	B. PATENT NO(S)	M#	1* INVENTOR if not in item 1
09/117.922	248939				

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

Pillsbury Madison & Sutro LLP
Intellectual Property Group
1100 NEW YORK AVENUE, N.W.
NINTH FLOOR, EAST TOWER
WASHINGTON, D.C. 20005 3918

6. NUMBER INVOLVED:

APPLNS 1 + PATS 0 = TOTAL

1

7. AMOUNT OF FEE ENCLOSED: (Code 581)

ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

PMS 248939

2952291US/43005

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

UNDER ORDER NO

60258

248939

MATTER NO.

CLIENT REF.

dup. sheet not required

CLIENT NO.

MATTER NO.

08/1398 PVDLME 00000054 09.17922

STATEMENT AND SIGNATURE (Do not)

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.

10. Total number of pages <u>including</u> this cover sheet, attachments and document (do not file dup. Cover sheet)	2
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Signature

Attorney: David W. Brinkman

Reg. No. 20817

Date: December 3, 1998

Atty/Sec: DWB/deb

TEL: (202) 861-3033

FAX: (202) 822-0944

FILE WITH PTO RETURN RECEIPT (PAT-103A)

ASSIGNMENT

WHEREAS, Lauri Lahtinen

Kurkijointie 7 B

FIN-02140 Espoo, Finland

has invented certain new and useful improvements in Method and arrangement for limiting
padding load in a mobile communication system

for which I am 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 Telecommunications Oy

Kesälahdentie 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
One Dollars (\$ 1.-)

to me in hand paid, the receipt of which is hereby acknowledged I

have assigned, sold and set over, and by these presents do hereby assign, sell, and set over unto the said
Nokia Telecommunications Oy

my 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 _____, 19____,

(b) application filed on the 4th day of February, 1997, Serial No. PCI/FI970005

preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be

held and enjoyed by the said Nokia Telecommunications Oy

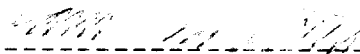
for his own use and behoof, and for the legal representatives, to the full end of the term

for which said Letters Patent are granted, as fully and entirely as the same would have been held by

me had this assignment and sale not been made.

IN TESTIMONY WHEREOF, _____ hereunto set _____ hand _____ and affix _____ seal _____ at

Esbo, Finland this 7th day of August, A.D. 1998


(Inventor's full Signature)

PATENT

RECORDED: 12/03/1998

REEL: 9724 FRAME: 0895