

BOX ASSIGNMENTS

MD 81-00

06-18-2001

09/830881

DO NOT USE FOR TRADEMARKS



REC'D PCT/PTO 02 MAY 2001

TO THE ASSISTANT COMMISSIONER
SIR: PLEASE RECORD THE ATTACH

101750806

EREOF.

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

- 1. Jaakko VIHRIÄLÄ *05/02/01*
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 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

09/830881

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: January 10, 2001

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

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 st INVENTOR if not in Item 1	B. PATENT NO(S)	M#	1 st INVENTOR if not in Item 1
	280117	VIHRIALA			

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

Pillsbury Winthrop LLP
Intellectual Property Group
1100 New York Avenue, NW
Ninth Floor
Washington, DC 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:

P 280117	T299045US/KIN/KP
MATTER NO.	CLIENT REF.

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975		
UNDER ORDER NO	60258	270117
dup. sheet not required	CLIENT NO.	MATTER NO.

05/07/2001 LLANDGRA 00000021 09830881
04 6.581 40.00 OP

Signature

Attorney: Christine H. McCarthy

Reg. No. 41,844

Atty/Sec: CHM/JRH

TEL: (202) 861-3548

Date: May 2, 2001

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, Jaakko VIHRIÄLÄ , Seelannintie 22 A 2, FIN-90800 Oulu, Finland

has invented certain new and useful improvements in Method of processing cdma signal components 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 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;

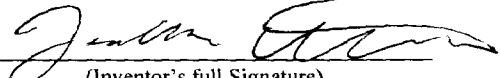
NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of _____ one _____ Dollars (\$1 _____)

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 Networks Oy

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

Delete a) specification prepared and executed by _____ on the _____ day of _____, 20 _____, inapplicable b) application filed on the 1 day of September, 2000, Serial No. PCT/FI00/00739 wording 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 me _____ had this assignment and sale not been made.

IN TESTIMONY WHEREOF, _____ hereunto set _____ hand _____ and affix _____ seal _____ at Oulu, Finland this 10 day of January, A.D. 2001.


(Inventor's full Signature)

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