

03-27-2001

TO THE ASSISTANT COMMISSIONER  
SIR: PLEASE RECORD THE ATTACHED

101650150

COPY THEREOF.

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

1. Henry HAVERINEN

3.

5.

7.

2.

4.

6.

8.

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

11046 U.S. PTO

09/803943

03/13/01

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

NAME: NOKIA CORPORATION

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: January 16, 2001

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) January 16, 2001

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.	INVENTOR If not in Item 1	B. PATENT NO.(S) MW	INVENTOR If not in Item 1
276745		07805798	

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 276745

2000125US//SML/HER

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

UNDER ORDER NO

60258

276745

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: Christine H. McCarthy

Reg. No. 41844

Atty/Sec: CHM/srd

TEL: (202) 861-3075

Date: March 13, 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)

03/15/2001 MWOLDER1 00000031 09803943

02 FC:581

40.00 DE

USA Patent Appln.  
Sole or Joint

Atty. Dkt. \_\_\_\_\_

10/12/01  
ide USA  
lication

**NONPROVISIONAL**

**ASSIGNMENT  
OF NONPROVISIONAL APPLICATION**

**NONPROVISIONAL**

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT NAME(S) OF INVENTOR(S)	(1) Henry Haverinen	(4)
	(2)	(5)
	(3)	[ ] x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT NAME(S) OF ASSIGNEE(S) & ADDRESS(ES)	Nokia Corporation
	Keilalahdentie 4
	FIN-02150 Espoo, Finland

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

**TITLE OF INVENTION** Load balancing in telecommunications system supporting mobile IP

for which the undersigned executed an application for Letters Patent of the United States of America:

**NOTE** → →  
(Complete  
line A, B and/or C)

(A) ☒ even date herewith

(B) ☐ on \_\_\_\_\_

(C) ☐ in U.S. Appln. No. \_\_\_\_\_ / \_\_\_\_\_ filed \_\_\_\_\_

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

**NOTE** → → The undersigned hereby authorize(s) Cushman Darby & Cushman Intellectual Property Group of Pillsbury Madison & Sutro, of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

	INVENTOR(S)	DATE SIGNED	WITNESSES
1)	<u>Henry Haverinen</u>	<u>10.1.2001</u>	<u>Antti Kuikka (Antti Kuikka)</u>
Name:	Henry Haverinen		
2)	_____	_____	<u>Jukka Laitinen (Jukka Laitinen)</u>
Name:			
3)	_____	_____	
Name:			
4)	_____	_____	
Name:			
5)	_____	_____	
Name:			

IF ADDITIONAL INVENTORS, check box ☐ and continue on page 2.