

04-11-2000



297-009168-US (PAR)

R SHEET:

Commissioner of Patents and 7

101314190	.nent 23			
Name of conveying party(ies):	2. Name and address of receiving party(ies):			
1) Jani LAINEMA     2) Marta KARCZEWICZ     Additional name(s) of conveying party(ies) attached? □ Yes ☒ No	Name: Nokia Mobile Phones Ltd.  Address: Keilalahdentie 4			
3. Nature of Conveyance:				
	City: 02150 Espoo State: ZIP Code:  Country: Finland			
Execution Date: 1) February 18, 2000 2) February 20, 2000	Additional name(s) & address (es) attached?			
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):  09/489,543	ne execution date of the application is:  B. Patent No.(s):			
Additional numbers atta				
5. Name and address of party to whom correspondence	6. Total number of applications			
concerning document should be mailed:	and/or patents involved:			
Name: Clarence A. Green Address: Perman & Green, LLP 425 Post Road  City: Fairfield	<ul> <li>☑ Enclosed</li> <li>☐ Charge deposit account</li> <li>☑ Please charge any fee deficiency to deposit account</li> </ul>			
State: CT ZIP Code: 06430-6232	8. Deposit account number: 16-1350			
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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.  Clarence A. Green Name of Person Signing  Signature  Date				
Total number of pages including cover sheet(s): 4				
	Page 1 of 1.			

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**PATENT** 

For: ⊠U.S. and/or ⊠ Foreign Rights

For: ⊠U.S. Application or □U.S. Provisional Application

For: □U.S. Patent For: □PCT Application

By: ⊠Inventor(s) or □ Present Owner

## ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

## **ASSIGNORS** (Inventors):

Name of Inventor(s)	Address	<u>Nationality</u>
1) LAINEMA, Jani	6219 Love Drive, Apt 2226, Irving, Texas 75039, U.S.A.	Finnish
2) KARCZEWICZ, Marta	1224 Hidden Ridge, Apt 3097, Irving, Texas 75038, U.S.A.	Polish

ASSIGNEE(S): Name of Assignee: 1. Nokia Mobile Phones Ltd.

Address: Keilalahdentie 4, FIN-02150 ESPOO, Finland

Domicile: ESPOO, Finland

Nationality: a Finnish Corporate body

and the successors, assigns and legal representatives of the ASSIGNEE

(Assignment of Invention [16-3] - page 1 of 3)

PATENT REEL: 010667 FRAME: 0272 (complete one of the following)

⊠ the entire right, title and interest
an undivided percent (%) interest
for the United States and its territorial possessions
· · · · · · · · · · · · · · · · · · ·
(check the following box, if foreign rights are also to be assigned)
☑ 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:
in and to any and an improvements which are disclosed in the invention entitled.
Method for encoding and decoding video information, a motion
compensated video encoder and a corresponding decoder
(check and complete (a), (b), (c), (d), (e), (f) or (g))
and which is found in
(a) U.S. patent application executed on even date herewith
(a) a 0.5. patent application executed on even date herewith
(b) U.S. patent application executed on
(b) 🗖 O.S. patent application executed on
(a) $\square$ U.S. provisional application naming the above inventor(s) for the above entitled
(c) U.S. provisional application naming the above inventor(s) for the above-entitled
invention
☐ Express mail label No.:
Mailed:
☐ To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
(d) <b>U</b> S. application No. <u>09/489,543</u> filed on <u>21 January 2000</u>
(e)   International application No. PCT/
(f) U.S. patent Noissued
☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
(also check (g), if foreign application(s) is also being assigned)
<ul><li>(g) and any legal equivalent thereof in a foreign country, including the right to claim priority</li></ul>
and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or reexamination thereof
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or

will be made or entered into which would conflict with this assignment;

(Assignment of Invention [16-3] - page 2 of 3)

PATENT REEL: 010667 FRAME: 0273 ASSIGNOR further covenants 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 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.

IN WITNESS WHERE	OF, I/We have hereunto set hand and sea	l this day of
Date of signing		
WARNING: The date of sign above.	ning must be the same as the date of execution of	the application, if item (a) was checked
(Type name of Inventor) LAINEMA, Jani	Signature of INVENTOR	Date: 2/18/2000
KARCZEWICZ, Marta	Signature of INVENTOR	Date: <u>02 / 2 0 / 0 0</u>
<del>-</del>	tarization or legalization is necessary. If the assig facie evidence of execution. 35 USC 261. Use next	
☐ Notarizat	ion or legalization Page added.	

(Assignment of Invention [16-3] - page 3 of 3)