

05-30-2003

HEET

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office



Tab settings ⇨ ⇨ ⇨ ▼

102460273

To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Petri Lahdesmaki

S. 21. 03

Additional name of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Nokia Corporation

Internal Address:

Street Address: Keilalahdentie 4

FIN-01250, Espoo FINLAND

City: State: Zip:

Additional Name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: May 21, 2003

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: May 21, 2003

A. Patent Application No.(s)

B. Patent No.(s)

10442487

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning this document should be mailed:

Name: Banner & Witcoff, Ltd.

Internal Address:

Street Address: 1001 G Street, N.W.

11<sup>th</sup> Floor

City: Washington State: D.C. Zip: 20001-4597

6. Total number of applications and patents involved: 01

7. Total fee (37 CFR 3.41) . . . . . \$ 40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number:

19-0733

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Charles L. Miller

Name of Person Signing

Signature

May 21, 2003

Date

Total number of pages including cover sheet, attachments, and documents: 03

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

05/30/2003 LMUELLER 00000007 190733 10442487

01 FC:8021 40.00 CH

PATENT  
REEL: 014109 FRAME: 0222

ASSIGNMENT

WHEREAS, I, Petri Lähdesmäki, residing at Espoonlahdenranta 19, Espoo, Finland (ASSIGNOR), am the inventor of certain inventions and improvements described in a U.S. patent application identified by Attorney Docket No. 4770.00113 and having the title: **USER INTERFACE DISPLAY FOR SET-TOP BOX DEVICE**

X which application was [one of the following]

executed on \_\_\_\_\_ or

filed on \_\_\_\_\_ and assigned application serial number \_\_\_\_\_ ;

and WHEREAS

Nokia Corporation  
Keilalahdentie 4  
FIN-01250 ESPOO  
FINLAND

ASSIGNEE, desires to acquire the entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

I hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) the entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And I covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement or do anything in conflict herewith;

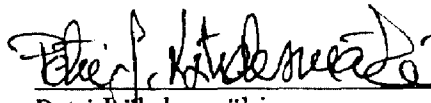
And I further covenant and agree that I will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and I agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And I authorize the ASSIGNEE or its NOMINEES to file in my name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and I authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And I hereby grant my attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Date: 5-21-2003

Inventor:

  
Petri Lähdesmäki

Note: No legalization or other witness required.

LAW OFFICES  
BANNER & WITCOFF, LTD.  
1001 G STREET, N.W.  
WASHINGTON, D.C. 20001-4597  
(202) 508-9100