Form PTO-1595

(Rev. 6-93)

RE(OMB No. 0651-0011 (exp. 4/94)

09-26-2005



ET U.S. Department of Commerce Patent and Trademark Office

Attorney Docket No. 944-003.311

| | , Bastat (Bill) (Bita (Agia Bill) Bill) (Bil) |
|---|--|
| To the Honorable Commissioner of Patents and Machiner | 088264ed original documents or copy thereof. |
| 1. Name of conveying party(ies): Pasi Kemppinen Additional name(s) of conveying party(ies) attached? □ Yes ⋈ No | 2. Name and address of receiving party(ies): Nokia Corporation Keilalahdentie 4 FIN-02150 Espoo FINLAND |
| 3. Nature of conveyance: | Additional name(s) and address(es) attached? ☐ Yes ☒ No |
| 4. Application number(s) or patent number(s): | _ |
| If this document is being filed together with a new application is: September 19, 2005 | cation, the execution date of the |
| A. Patent Application No.(s) | B. Patent No.(s) |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: _1 |
| Jack M. Pasquale Ware Fressola, Van Der Sluys & Adolphson LLP Bradford Green, Building 5 755 Main Street P.O. Box 224 Monroe, CT 06468-0224 | 7. Total fee (37 CFR 3.41) \$ 40.00 ⊠Enclosed □Authorized to be charged to deposit account |
| | 8. Deposit account number: 23-0442 for any fee deficiency (Attach duplicate copy of this page if paying by |
| 09/22/2005 RMEBRAHT 00000071 11230069 06 FC:8021 (40.00 OP) | deposit account.) |
| Statement and signature: To the best of my knowledge and belief, the foregoing inforcopy of the original document. Jack M. Pasquale Name of Person Signing | rmation is true and correct and any attachment copy is a true September 19,2005 Date |

Total number of pages including cover sheet, attachments, and document: 3

Alexandria, VA 22313-1450

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450

PATENT

REEL: 017008 FRAME: 0011

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, I, PASI KEMPPINEN, citizen of Finland and residing at Nayttelijankatu 27 E 14, 33720 Tampere, FINLAND, hereby sell, assign and transfer to NOKIA CORPORATION, a corporation duly organized and existing under the laws of Finland, and having a principal place of business at Keilalahdentie 4, FIN-02150 Espoo, Finland, as assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to improvements in a PORTABLE ELECTRONIC DEVICE, which is described in an application for Letters Patent of the United States, executed by me on even date herewith; and identified as Ware, Fressola, Van Der Sluys and Adolphson LLP docket number 944-003.311; and all the rights and privileges under any and all Letters Patent that may be granted therefor.

I request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I agree that, when requested, I will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

I authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by: (a) the International Convention for the Protection of Industrial property, as amended, or by convention which may henceforth be substituted for it; and (b) the Patent Cooperation Treaty, as amended, or by any treaty which may henceforth be substituted for it; and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority

-1-

provided by: (a) the International Convention for the protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it; and (b) the Patent Cooperation Treaty, as amended, or by any treaty which may henceforth be substituted for it.

I covenant with said assignee, its successors and assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at TAMPERE, DINCAND this 1974 day of SEPTEMBER, in the year 2005.

Signed in our presence and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness Elec Llas Date 14.09.2005

Witness Jec Jes Date 14.09.2005

RECORDED: 09/19/2005