

01-24-2002



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

<p>1. Name of conveying party(ies): David Akopian Jari Syrjärinne Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies): NOKIA MOBILE PHONES Keilalahdentie 4 FIN-02150 ESPOO FINLAND</p>
<p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: OCTOBER 3, 2001</p>	<p>Additional name(s) and address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>

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: _____

<p>A. Patent Application No.(s) <u>09/950,551</u></p>	<p>B. Patent No.(s)</p>
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Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>James A. Retter Ware Fressola, Van Der Sluys & Adolphson LLP Bradford Green, Building 5 755 Main Street P.O. Box 224 Monroe, CT 06468-0224</p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: <u>23-0442</u> (Attach duplicate copy of this page if paying by deposit account.)</p>
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Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attachment copy is a true copy of the original document.

James A. Retter
Name of Person Signing

Signature

Nov. 7, 2001
Date

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

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Mail documents to be recorded with required cover sheet information to:
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PATENT
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ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, We, DAVID AKOPIAN and JARI SYRJÄRINNE, citizens of Armenia and Finland, respectively, and residing at Opiskelijankatu 30A6, 33720, Tampere, FINLAND and Yliopistonkatu 45 K 115, 33500, Tampere, FINLAND, respectively, hereby sell, assign and transfer to **NOKIA MOBILE PHONES**, 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 **CROSS-CORRELATION SYSTEM FOR TIME RECOVERY IN NETWORK-ASSISTED GPS POSITIONING**, which is described in an application for Letters Patent of the United States, Serial No. 09/950,551 filed September 10, 2001; and all the rights and privileges under any and all Letters Patent that may be granted therefor.

We 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.

We agree that, when requested, we 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.


We 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 the International Convention for the Protection of Industrial property, as amended, or by convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We 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

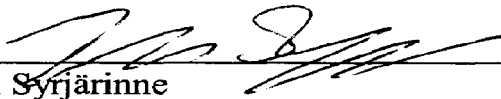
be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

We 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 we have full right to convey the same as herein expressed.

Signed at Tampere this 3 day of October, 2001.




David Akopian



Jari Syrjärinne

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

Witness  Date 3.10.2001
Kimmo Alanen

Witness  Date 3.10.2001