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Form PTO-1595

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HEET

U.S. Department of Commerce  
Patent and Trademark Office

**Attorney Docket No. 915-005.027**

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

1. Name of conveying party(ies): 1-31-03  
**Igor D. CURCIO, Miska HANNUKSELA**  
and **Viktor VARSA**  
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:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: **December 30, 2002; January 7, 2003**

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, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

10/255,560

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
**Alfred A. Fressola**  
**Ware, Fressola, Van Der Sluys & Adolphson LLP**  
**Bradford Green, Building Five**  
**755 Main Street**  
**P.O. Box 224**  
**Monroe, CT 06468-0224**

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00  Enclosed  
 Authorized to be charged to credit card as shown on attached form PTO-2038

8. Deposit account number: 23-0442  
(Attach duplicate copy of this page if paying by deposit account.)

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.*

**Alfred A. Fressola, Reg. No. 27,550**  
Name of Person Signing

Signature

January 28, 2003  
Date

Total number of pages including cover sheet, attachments, and document: 5

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

**PATENT**  
**REEL: 013711 FRAME: 0626**

**ASSIGNMENT AND AGREEMENT**

FOR VALUE RECEIVED, WE, **Igor D. CURCIO**, a citizen of Italy residing at Hatanpään Valtatie 12 C 57, FIN-33100 Tampere, Finland; **Miska HANNUKSELA**, a citizen of Finland residing at Kukkanitiynkatu 4 B, FIN-33710 Tampere, Finland; and **Viktor VARSA**, a citizen of Hungary residing at 6215 Love Drive, Apartment 2437, Irving, Texas 75039, United States of America, 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 the United States and its territorial possessions as well as in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled *Method In A Communication System, A Communication System And A Communication Device*, which is described in an application for Letters Patent of the United States filed on September 25, 2002, now bearing U.S. patent application serial number 10/255,560, and which is further identified by Ware, Fressola, Van Der Sluys & Adolphson Attorney Docket Number 915-005.027; and any legal equivalent thereof in a foreign country, including the right to claim priority, as well as 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 re-examination thereof.

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: (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 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: (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.

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 TAIPIPERE (FINLAND) this 07  
(city/state/country) (day)

day of JANUARY, 2003  
(month)

Igor D. Curcio  
Igor D. CURCIO

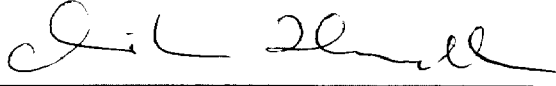
Signed in our presence and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness [Signature] Date 7.1 2003

Witness [Signature] Date 7 Jan 2003

Signed at Tampere, Finland this 7  
(city/state/country) (day)

day of January, <sup>2003</sup>~~2002~~  
(month)



**Miska HANNUKSELA**

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

Witness Toi S. Date 07/01/2003

Witness Pet Date 07/01/2003

Signed at \_\_\_\_\_ this \_\_\_\_\_  
(city/state/country) (day)

day of \_\_\_\_\_, 2002.  
(month)

\_\_\_\_\_  
**Viktor VARSA**

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

Witness \_\_\_\_\_ Date \_\_\_\_\_

Witness \_\_\_\_\_ Date \_\_\_\_\_

Signed at \_\_\_\_\_ this \_\_\_\_\_  
(city/state/country) (day)

day of \_\_\_\_\_, 2002.  
(month)

\_\_\_\_\_  
**Miska HANNUKSELA**

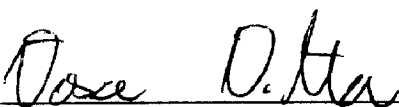
Signed in our presence and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness \_\_\_\_\_ Date \_\_\_\_\_

Witness \_\_\_\_\_ Date \_\_\_\_\_


Signed at IRVING (TEXAS) USA this 30  
(city/state/country) (day)

day of DECEMBER, 2002.  
(month)

  
\_\_\_\_\_  
**Viktor VARSA**

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

Witness  Date 12/30/02

Witness  Date 12-30-2002