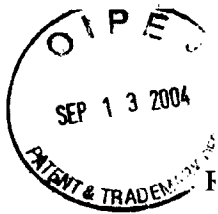


Form PTO-1595

(Rev. 6-93)

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



09-17-2004



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U.S. Department of Commerce
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Attorney Docket No. 915-007.091

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1. Name of conveying party(ies):

**Jussi TERVALUOTO, Antti RUHA and
Joni JANTTI**

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

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☐ Security Agreement ☐ Change of Name
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Execution Date: **June 21, 2004**

2. Name and address of receiving party(ies):

**NOKIA CORPORATION
Keilalahdentie 4
FIN-02150 Espoo
FINLAND**

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)

10/839,725

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
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**PATENT
REEL: 015784 FRAME: 0441**

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, We, **Jussi TERVALUOTO**, a citizen of Finland residing at Puulinnankatu 10 D 32, FI-90570 Oulu, Finland; **Antti RUHA**, a citizen of Finland residing at Uistintie 21 A, FI-90550 Oulu, Finland and **Joni JÄNTTI**, a citizen of Finland residing at Pihkatie 4 C 18, FI-90800 Oulu, Finland, hereby sell, assign and transfer to **NOKIA CORPORATION**, an organization 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 *Compensation of a DC Offset in a Receiver*, which is described in an application for Letters Patent of the United States filed on **5 May 2004** now bearing U.S. Patent Application Serial No. **10/839,725**; 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 in all countries 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 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; and to invoke and claim such right of priority without further written or oral authorization from us.

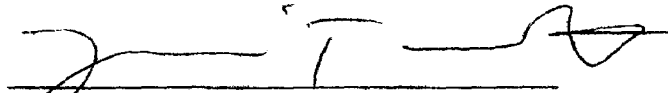
We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid 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 OULU this 21
(city/state/country) (day)

day of JUNE, 2004.
(month)


Jussi TERVALUOTO

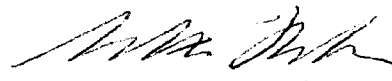
Signed in our presence and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness  Date 21.6.2004

Witness Markku Wirta Date 21.6.2004

Signed at OULU this 21
(city/state/country) (day)

day of JUNE, 2004.
(month)


Antti RUHA

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

Witness  Date 21.6.2004

Witness Markku Wirta Date 21.6.2004

Signed at Oulu this 21
(city/state/country) (day)

day of June, 2004.
(month)


Joni JANTTI

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

Witness  Date 21.6.2004

Witness Markku Wainio Date 21.6.2004