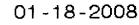
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OMB No. 0651-0011 (exp. 479)	103476386 - D. L. N. 044 018 005 1
To the Honorable Commissioner of Patents	and Trademarks: Please record the attached original documents or copy thereof.
Name of conveying party(ies): Jari SYRJÄRINNE and Ismo HALIV	2. Name and address of receiving party(ies):
Additional name(s) of conveying party(☐ Yes ☒ No	FIN-02150 Espoo
3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Na ☐ Other Execution Date: Deember 20, 2007	FINLAND nme Additional name(s) and address(es) attached? □ Yes ☒ No
4. Application number(s) or patent number(s):
If this document is being filed togethe application is:	r with a new application, the execution date of the
A. Patent Application No.(s)	B. Patent No.(s)
11/978,207 filed Oct. 2	6, 2007 onal numbers attached? □ Yes ☒ No
5. Name and address of party to whom correspondence concerning document	6. Total number of applications and patents involved:1
should be mailed: Cathy A. Sturmer, Reg. No. 60,869 Ware, Fressola, Van Der Sluys & Ado Bradford Green, Building Five	7. Total fee (37 CFR 3.41) \$ 40.00 ☑ Enclosed ☐ Authorized to be charged to deposit account
755 Main Street P.O. Box 224 Monroe, CT 06468-0224	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 of the original document.	foregoing information is true and correct and any attachment copy is a true copy
Cathy A. Sturmer Name of Person Signing	Signature January 10, 2008 Date

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

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

Total number of pages including cover sheet, attachments, and document: _4

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, We, JYRI SYRJĀRINNE and ISMO HALIVAARA, citizens of Finland, and residing at Aakkulankatu 4 B 8, 33700 Tampere, FINLAND and Ihaistenkatu 4, 33400 Tampere, FINLAND, respectively, 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 TIME-BASED EPHEMERIS IDENTITY IN ASSISTANCE DATA AND ASSISTANCE DATA REQUEST MESSAGES, which is described in an application for Letters Patent of the United States, Serial No. 11/978,207 filed October 26, 2007; 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: (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

> PATENT REEL: 020390 FRAME: 0652

Docket No. 944-18.5-1 Serial No. 11/978,207

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 TAMPERE this 30 day of DECEMBER, in the year 3007.

Jari Syrjärinne

Docket No. 944-18.5-1 Serial No. 11/978,207

Signed at	1 ampire	this $_$	20	day of
December	in the year <u>2</u>	007.		

Ismo Halivaara

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