Form PTO-1595

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Commissioner for atents, P.O. 1450, Alexandria, VA 22313-1450 Please record the attached document

1. Name of converte the ties):	2. Name and address of receiving party(ies):	
1. Jari HULKKONEN, 2. Olli PIIRAINEN 3. Kari NIEMELA and 4. Mikko SAILY	Name: Nokia Corporation	
Additional name(s) of conveying party(ies) attached? Yes No	Address: Keilalahdentie 4	
3. Nature of Conveyance:		
Mariana Mariana	City: Espoo	
✓ Assignment ✓ Merger ✓ Security Agreement ✓ Change of Name	State: ZIP Code: FIN-02150	
Other:	Country: FINLAND	
Execution Date: 1. February 1, 2007, 2. February 1, 2007, 3. February 1, 2007, 4. February 7, 2007	Additional name(s) & address(es) attached?	
4. Application number(s) or patent number(s): 11/652,402 filed Janu	lary 10, 2007	
If this document is being filed together with a new application, the execution date of the application is:		
A. Patent Application No.(s):	B. Patent No.(s):	
Additional numbers attached?		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and/or patents involved:	
	7. Total fee (37 CFR 3.41):\$40.00	
Name: Anatoly Frenkel	Enclosed	
Address: Ware, Fressola, Van Der Sluys & Adolphson LLP	Enclosed	
Bradford Green, Bldg. Five	☐ Charge deposit account	
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9. Statement And Signature:		
To the best of my knowledge and belief, the foregoing information is	true and Correct and, the attached document is either an original	
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Anatoly Frenkel	March 8, 2007	
• • •	Signature Date	
17 RAEBRAHT 00000003 11652403 Customer	No.: 4955 Total number of pages including cover sheet(s): 6	
40.00.00	Page 1 of 1.	

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, We, Jari HULKKONEN, Olli PIIRAINEN, Kari NIEMELA and Mikko SAILY citizens of Finland, and residing at Tokkatie 10 A 1, 90650 Oulu, Finland, Pikisaarentie 1 E 11, 90100 Oulu, Finland, Mäkituvantie 4 B 6, FIN-90650 Oulu, Finland, and Pornaistentie 411, 04130 Sipoo, 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 TIMESLOT REUSE FOR A SERVICE BASED INTERFACE CONTROL, which is described in an application for Letters Patent of the United States, Serial Number 11/652,377, filed January 10, 2007, claiming priority from United States Patent Application Serial No. 60/758,381 filed January 11, 2006; 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.

PATENT REEL: 019041 FRAME: 0355 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, it 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	Signed at		155	day of
FEBRUAL Y	, in the year 2007.			

Jari Hulkkonen

We covenant with said assignee, it 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 Out this first day of Feb , in the year 2007.

Olli Piirainen

We covenant with said assignee, it successor	rs 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 san	ne as herein expressed.
4 1	1

Signed at Oolo this day of Feb., in the year 2007.

Docket No. 944-008.029-1

We covenant with said assignee, it 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 Espoo this 7th day of February, in the year 2007.

Mikko Saily