

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kalle Pikkujamsa	12/16/2007
Jukka Linjama	12/13/2007
Juha Kela	12/13/2007
Panu Korpipaa	12/13/2007
Sanna Kallio	12/13/2007
Tapani Rantakokko	12/13/2007
RECEIVING PARTY DATA	
Name:	Nokia Corporation
Street Address:	Keilalahdentie 4
City:	Espoo
State/Country:	FINLAND
Postal Code:	02150
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11954845
CORRESPONDENCE DATA	
Fax Number:	(203)255-5170
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	2032591800
Email:	fsnow@pgpatent.com
Correspondent Name:	PERMAN & GREEN
Address Line 1:	425 POST ROAD
Address Line 4:	FAIRFIELD, CONNECTICUT 06824
ATTORNEY DOCKET NUMBER:	941-013172-US (PAR)
NAME OF SUBMITTER:	Geza C. Ziegler, Jr.

CH \$40.00 11954845

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PATENT
REEL: 022580 FRAME: 0318

Total Attachments: 4

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**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
941-013172-US (PAR)

This is an Assignment of the following rights, title and interest: (check all that apply):

- United States of America rights, title and interest in the invention*
- Foreign rights, title and interest in the invention*
- United States Patent Application Serial No.* _____
Date of Execution: _____ *Date of Filing:* HEREWITH
- United States Provisional Patent Application Serial No.* _____
- United States Patent No(s).* _____
- International (PCT) Patent Application Serial No.* _____
- Other (specify)* _____

Title of the Invention

IMPROVED USER INTERFACE HAVING REALISTIC PHYSICAL EFFECTS

Inventors (assignors)

<i>Name</i>	<i>Address</i>
Kalle PIKKUJAMSA	Piilikuja 8, 90420 Oulu, Finland
Jukka LINJAMA	Tuuninnlitynkujja 9, 02200 Espoo, Finland
Juha KELA	Kuivasrannantie 19 B 16, 90540 Oulu, Finland
Panu KORPIPAA	Kuivasrannantie 65 A2, 90540 Oulu, Finland
Sanna KALLIO	Tuulikintie 6 D 227, 90570 Oulu, Finland
Tapani RANTAKOKKO	Kuusikkotie 3, 90460, Finland <i>Autunsaari</i>

Assignee

<i>Name</i>	<i>Address</i>
NOKIA CORPORATION	Keilalahdentie 4 Espoo - 02150 FINLAND

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
941-013172-US (PAR)

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;


Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Kalle PIKKUJAMSA	 16.12.2007
Jukka LINJAMA	
Juha KELA	
Panu KORPIPAA	
Sanna KALLIO	
Tapani RANTAKOKKO	

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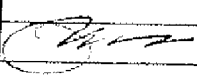
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Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Kalle PIKKUJAMSA	 13, 12, 2007
Jukka LINJAMA	
Juha KELA	
Panu KORPIPAA	
Sanna KALLIO	
Tapani RANTAKOKKO	

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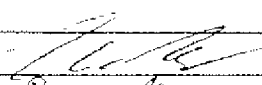
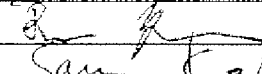
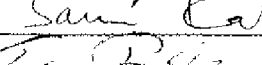
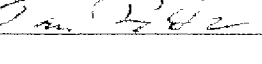
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Name	Signature/Date
Kalle PIKKUJAMSA	
Jukka LINJAMA	
Juha KELA	 Juha Kela 13.12.2007
Panu KORPIPIAA	 PANU KORPIPIAA 13.12.2007
Sanna KALLIO	 Sanna Kallio 13.12.2007
Tapani RANTAKOKKO	 Tapani Rantakokko 13.12.2007