

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Wei-Chao Chen</td><td>10/26/2009</td></tr><tr><td>Natasha Gelfand</td><td>10/29/2009</td></tr><tr><td>Chia-Kai Liang</td><td>10/23/2009</td></tr></tbody></table>		Name	Execution Date	Wei-Chao Chen	10/26/2009	Natasha Gelfand	10/29/2009	Chia-Kai Liang	10/23/2009		
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Wei-Chao Chen	10/26/2009										
Natasha Gelfand	10/29/2009										
Chia-Kai Liang	10/23/2009										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Nokia Corporation</td></tr><tr><td>Street Address:</td><td>Keilalahdentie 4</td></tr><tr><td>City:</td><td>Espoo</td></tr><tr><td>State/Country:</td><td>FINLAND</td></tr><tr><td>Postal Code:</td><td>FI-02150</td></tr></table>		Name:	Nokia Corporation	Street Address:	Keilalahdentie 4	City:	Espoo	State/Country:	FINLAND	Postal Code:	FI-02150
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12570422</td></tr></tbody></table>		Property Type	Number	Application Number:	12570422						
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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: msilveira@pgpatent.com											
Correspondent Name: Perman & Green, LLP											
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ATTORNEY DOCKET NUMBER:	941-014000-US (PAR)										
NAME OF SUBMITTER:	Geza C. Ziegler, Jr.										
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PATENT
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Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)	Docket No. 941-014000-US (PAR)
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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. 12/570,422

Date of Filing: 30 September 2009

- ☐ United States Provisional Patent Application Serial No. _____
- ☐ United States Patent No(s). _____
- ☐ International (PCT) Patent Application Serial No. _____
- ☐ Other (specify) _____

Title of the Invention

ACCESS TO CONTROL OF MULTIPLE EDITING EFFECTS

Inventors (assignors)

Wei-Chao Chen	108 Ping Hg 5 th Street Chang Hua City TAIWAN 500
Natasha Gelfand	1433 Ramon Drive Sunnyvale, CA 94087 US
Chia-Kai Liang	No. 10, Aly. 32, Ln. 52, Wuying Road Fengshan City, Kaohsiung County 830 TAIWAN

Assignee

Name	Address
Nokia Corporation	Keilalahdentie 4 FI-02150 Espoo FINLAND

PATENT

REEL: 023687 FRAME: 0712

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)	Docket No. 941-014000-US (PAR)
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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;

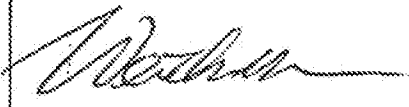
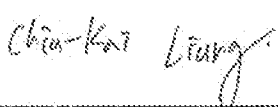
Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

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 an 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
Wei-Chao Chen	 Date: Oct. 26, 2009
Natasha Gelfand	Date:
Chia-Kai Liang	 Date: 2009/10/27

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

Docket No.

941-014000-US (PAR)

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Inventors (assignors)

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Natasha Gelfand	1433 Ramon Drive Sunnyvale, CA 94087 US
Chia-Kai Liang	No. 10, Aly. 32, Ln. 52, Wuying Road Fengshan City, Kaohsiung County 830 TAIWAN

Assignee

<i>Name</i>	<i>Address</i>
Nokia Corporation	Keilalahdentie 4 FI-02150 Espoo FINLAND

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REEL: 023687 FRAME: 0714

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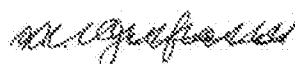
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And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

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.

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Name		Signature/Date
Wei-Chao Chen		Date:
Natasha Gelfand		Date: 10/29/09
Chia-Kai Liang		Date:

PATENT

RECORDED: 12/21/2009

REEL: 023687 FRAME: 0715