

# **RECORDATION FORM COVER SHEET PATENTS ONLY**

To the Director of the Patent and Trademark Office:  
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Attorney Dkt. No.: 042933/345263

**1. Name of conveying party(ies)**

Wang Kongqiao  
Chai Xiujuan

Additional name(s) of conveying party(ies) attached? Yes ☐ No ☒

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

Nokia Corporation  
Keilalahdentie 4  
FIN-02150 Espoo  
FINLAND

**3. Nature of conveyance/ Execution Date(s):**

Execution Date(s) June 27, 2008:

- ☐ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☒ Other: Correction of previously recorded  
 Assignment at Reel 021221, Frame 0576 to  
 include second inventor name

Additional name(s) & address(es) attached? Yes ☐ No ☒

**4. Application or patent number(s):**

A. Patent Application No.(s) 12/147,643

B. Patent No.(s)

☐ This document is being filed together with a new application. Additional numbers attached? Yes ☐ No ☒

**5. Name and address of party to whom correspondence concerning document should be mailed:**

**ALSTON & BIRD LLP**  
Bank of America Plaza  
101 South Tryon Street, Suite 4000  
Charlotte, NC 28280-4000

**6. Total number of applications and patents involved:**

1


**7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00**

- ☐ Enclosed  
☒ Authorized to be charged to deposit account  
☐ None required (government interest not affecting title)

**8. Deposit account number: 16-0605**

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**9. Statement and signature:** *To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

  
 Name of Person Signing: Chad L. Thorson

9/17/08  
 Date

Reg. No. 50,857

Total number of pages including cover sheet, attachments, and documents: 7

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TO: CHAD L. THORSON COMPANY: 101 S. TRYON STREET, SUITE 4000

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Wang Kongqiao	06/27/2008
RECEIVING PARTY DATA	
Name:	Nokia Corporation
Street Address:	Kellalahdentie 4
City:	Espoo
State/Country:	FINLAND
Postal Code:	FIN-02160
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12147643
CORRESPONDENCE DATA	
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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.	
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ATTORNEY DOCKET NUMBER:	042033/345263
NAME OF SUBMITTER:	Chad L. Thorson
Total Attachments: 3 source=ASSIGN345263_20080710155641#page1.tif source=ASSIGN345263_20080710155641#page2.tif source=ASSIGN345263_20080710155641#page3.tif	

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## ASSIGNMENT

THIS ASSIGNMENT, made by us, Wang Kongqiao, residing at Beijing, China; and Chai Xiujuan, residing at Beijing, China; respectively;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in METHOD, APPARATUS AND COMPUTER PROGRAM PRODUCT FOR PROVIDING GESTURE ANALYSIS for which an application for United States Letters Patent has been executed by us concurrently herewith,

WHEREAS, NOKIA CORPORATION, a Finland corporation having a principal place of business at Keilalahdentie 4, FIN-02150 Espoo, Finland, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues, reexaminations, or extensions thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant, and agree to bind our heirs, legal representatives, and assigns, promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to

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execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 27 day of June, 2008.

Wang Kongqiao (SEAL)

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 27 day of  
June, 2008.

柴雪娟

(SEAL)

Chai Xiujuan

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