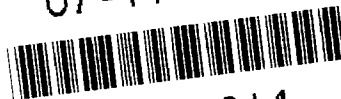


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To the Director of the Patent and Trademark
Please record the attached documents or the

address(es) below.

Attorney Dkt. No.: 042933/313097

1. Name of conveying party(ies):

Amitabh Dixit

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 30, 2006

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
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4. Application or patent number(s):

A. Patent Application No.(s) Not Yet Assigned

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:

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6. Total number of applications and patents involved:

1

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

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June 30, 2006
 Date

Total number of pages including cover sheet, attachments, and documents: 3

USPTO Fax Number for New Assignments (571) 273-0140

07/10/2006 NJRM1
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ASSIGNMENT

THIS ASSIGNMENT, made by me, **Amitabh Dixit**, residing at 8623 Southwestern Boulevard, Apt. #737, Dallas, Texas 75206,

WITNESSETH: That,

WHEREAS, I am the sole inventor of certain new and useful improvements in **APPARATUSES, COMPUTER PROGRAM PRODUCTS, AND METHODS FOR AUTHENTICATING DIGITAL SIGNALS** for which an application for United States Letters Patent has been executed by me concurrently herewith,

☐ *and which application claims priority from Application No. _____, filed _____, all applications listed above being hereinafter referred to as the "application"; and*

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;

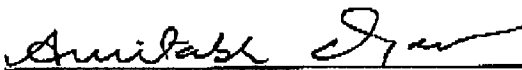
NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, 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.

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

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

I further covenant, and agree to bind my heirs, legal representatives, and assigns, promptly to communicate to said assignee or its representatives any facts known to me relating to said invention, to testify in any interference or legal proceedings involving said invention, to 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 30th day of June, 2006.

 (SEAL)
Amitabh Dixit

CLT01/4839543v1