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103124357

11-18-05

REGISTRATION FOR  
PATENTS

To the Director of the U.S. Patent and Trademark Office: Please refer to the attached documents or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**

(1) Julio PALACIO  
(2) Duc Dinh LAI  
(3) Denis LONDRY  
(4) Pieter TRUTER

Execution Dates: (1) September 29, 2005  
(2) October 7, 2005  
(3)-(4) October 3, 2005

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

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

Name: Nextel Communications, Inc.

Street Address: 2001 Edmund Halley Drive  
Reston, VA 20191

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

**3. Nature of conveyance:**

Assignment  Merger  
 Security Agreement  Change of Name  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

**4. Application number(s) or patent number(s):**  This document is being filed together with a new application.

A. Patent Application No.(s)  
11/156,628 filed June 21, 2005

B. Patent Registration No.(s)

Additional number(s) attached?  Yes  No

**6. Total number of applications and patents involved** 1

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

Name: Crowell & Moring LLP

Street Address: Intellectual Property Group  
PO Box 14300  
Washington, D.C. 20044-4300

Phone Number: 202-624-2500  
Fax Number: 202-628-8844

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

Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 05-1323  
Authorized User Name 23911

**9. Signature:** Cameron W. Beddard November 18, 2005  
Signature Date

Cameron W. Beddard, Registration No. 46,545 Total number of pages including cover  
Name of Person Signing sheet, attachments, and documents: 5

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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**ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

**Nextel Communications, Inc.  
2001 Edmund Halley Drive  
Reston, VA 20191**

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to:

**METHOD AND COMPUTER-READABLE MEDIUM FOR CONTROLLING  
OPERATIONS OF A DUAL-DIALER STATE MACHINE**

in any form or embodiment thereof, in the United States and all foreign countries, including applications for patents in all countries through the world and through the Patent Cooperation Treaty and/or the European Patent Convention, as set forth in his United States Patent Application (check one):

- executed concurrently herewith,
- executed on \_\_\_\_\_,
- Serial No. 11/156,628, filed June 21, 2005,
- PCT International Application, No.: \_\_\_\_\_, filed \_\_\_\_\_,

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of CROWELL & MORING, L.L.P., or any partner thereof, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Signature:  
Inventor one:  
Citizen of:

  
\_\_\_\_\_  
**Julio PALACIO**  
United States

9/29/2005  
\_\_\_\_\_  
DATE

Signature:  
Inventor two:  
Citizen of:

\_\_\_\_\_  
**Duc Dinh LAI**  
United States

\_\_\_\_\_  
DATE

Signature:  
Inventor three:  
Citizen of:

\_\_\_\_\_  
**Denis LONDRIY**  
Canada

\_\_\_\_\_  
DATE

Signature:  
Inventor four:  
Citizen of:

\_\_\_\_\_  
**Pieter TRUTER**  
Canada

\_\_\_\_\_  
DATE

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

**ASSIGNMENT**

Attorney Docket No. 100773.56237US

Signature: \_\_\_\_\_ DATE \_\_\_\_\_  
Inventor one: **Julio PALACIO**  
Citizen of: **United States**

Signature:  \_\_\_\_\_ DATE 10/7/05  
Inventor two: **Duc Dinh LAI**  
Citizen of: **United States**

Signature: \_\_\_\_\_ DATE \_\_\_\_\_  
Inventor three: **Denis LONDRY**  
Citizen of: **Canada**

Signature: \_\_\_\_\_ DATE \_\_\_\_\_  
Inventor four: **Pieter TRUTER**  
Citizen of: **Canada**

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Signature:  
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08/OCT/2005  
DATE

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Pieter TRUTER  
Canada

30 OCT - 2005  
DATE

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