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DEPARTMENT OF COMMERCE
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6/14/05

PATENT RECORDATION OFFICE
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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

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

- 1) Duc Dinh LAI
- 2) Peggy Carol LEE

Execution Date(s) 1) 03/30/2005 & 2) 04/04/2005

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)

11/092,673

B. Patent Registration No.(s)

Additional number(s) attached? Yes No

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

**Crowell & Moring
Intellectual Property Group**

Street Address:
**PO Box 14300
Washington DC
20044-4300**

Phone Number: **202-624-2500**

Fax Number: **202-628-8844**

Email Address: _____

6. Total number of applications and patents involved 1

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)

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Signature

06/14/2005

Date

Stephen W. Palan, Reg. No. 43,420

Name of Person Signing

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

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
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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 Nextel Communications, Inc.
2001 Edmund Halley Drive
Reston, VA 20191**

(hereinafter ASSIGNEE) all right, title and interest in and to his invention relating to:

SYSTEM AND METHOD FOR PROVIDING COMMUNICATION AND POSITIONING INFORMATION

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

- executed concurrently herewith,
- executed on _____,
- Serial No. _____, filed _____,
- PCT International Application, No.: _____, filed _____,

including any and all applications claiming priority to said applications, divisions or continuations thereof and in and to any and all Letters Patent of the United States and all other countries which may issue on any such application or for said invention, including any and all reissues or extensions thereof, and all rights under the International Convention for the Protection of Industrial Property, 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 issuing authority 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 or other countries 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.

Duc Dinh LAI

(Signature of witness (optional))


(Signature of 1st inventor)

3/30/2005
(Date)

Peggy Carol LEE

(Signature of witness (optional))

Peggy C. Lee

(Signature of 2nd inventor)

1/4/05

(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.