

08-09-2004



102809747

Attorney Docket No. 100773.54954US

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Daniel Tillet  
Karalyn M. Szuszcwicz  
Ojas T. Choksi

7-31-04

2. Name and address of receiving party(ies)

**NEXTEL COMMUNICATIONS, INC.**  
**2001 Edmund Halley Drive**  
**Reston, VA 20191**

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

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other:

Execution Date: 07/30/2004; 07/30/2004; 07/26/2004

Additional name(s) & address(es) attached? ☐ yes ☒ no

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

10903302

If this document is being filed together with a new application, the execution date of the application is:

07/30/2004, 07/30/2004, 07/26/2004

A. Patent Application No.(s)

B. Patent No(s).

==

Additional numbers attached? ☐ Yes ☒ No

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

**Crowell & Moring LLP**  
**Intellectual Property Group**  
**P.O. Box 14300**  
**Washington, D.C. 20044-4300**

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$ 40.00

☒ Enclosed. Please charge any underpayment in connection  
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☐ Authorized to be charged to Deposit Account

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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: George L. Fountain Reg. No. 36,374

July 30, 2004  
Date

08/06/2004 TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS, AND DOCUMENT: 4

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40.00

Documents to be recorded with required cover sheet information to:  
Commissioner of Patents and Trademarks  
Mail Stop Assignment Recordation Services  
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Alexandria, VA 22313-1450

Attorney Docket No.:100773.54954US

U.S. Rights Joint

**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:

**WIRELESS COMMUNICATION SYSTEM PROVIDING SEAMLESS SWITCHING BETWEEN FULL-DUPLEX AND HALF-DUPLEX MODES**

as set forth in his United States Patent Application (check one):

☒ executed concurrently herewith,  
☐ executed on \_\_\_\_\_,  
☐ Serial 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 into 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.

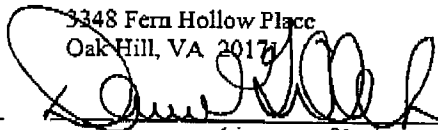
**INVENTOR:**

Citizenship:  
Post Office Address/Residence:

**DANIEL TILLET**  
USA

3348 Fern Hollow Place  
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7/30/04  
(date)

  
(signature of 1st inventor)

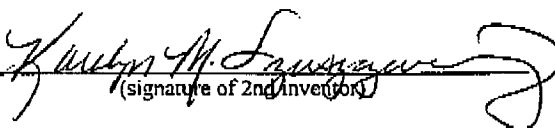
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**KARALYN M. SZUSZCZEWICZ**  
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ASSIGNMENT  
Page 2 of 2

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INVENTOR:  
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OJAS T. CHOKSI  
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2356 Cypress Cove Circle, #203  
Herndon, VA 20171

(date)

(signature of 3rd inventor)

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\_\_\_\_\_  
(date)

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**INVENTOR:**

Citizenship:

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Herndon, VA 20171

\_\_\_\_\_  
7/26/04

(date)

\_\_\_\_\_  


(signature of 3rd inventor)

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