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REEXAMINATION OR SUPPLEMENTAL EXAMINATION – PATENT OWNER POWER OF ATTORNEY OR REVOCATION OF POWER OF ATTORNEY WITH A NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS FOR REEXAMINATION OR SUPPLEMENTAL EXAMINATION AND PATENT	Control Number(s)	IPR2015-01726
	Filing Date(s)	2015-08-13
	First Named Inventor	William D. Hays
	Title	Multicarrier Techniques in Bandlimited Channels
	Patent Number	5,659,891
	Examiner Name	
	Attorney Docket No(s)	MTL0026-IPR

I. Power of Attorney. This form may be used to change the Power of Attorney in a reexamination or supplemental examination proceeding (or multiple proceedings where merged). This form may also be used to change the Power of Attorney in the patent file; in such a case, a copy of this form will be placed in both the patent file and the reexamination or supplemental examination proceeding.

A. Revocation of Previous Power of Attorney. I hereby revoke all previous patent owner powers of attorney, if any, given:

in the above-identified reexamination or supplemental examination proceeding control number(s) (more than one may be changed only if the proceedings are merged).

in the file of the above-identified patent.

(check BOTH boxes if change in BOTH the patent file and the reexamination or supplemental examination proceeding is requested).

B. Designation of Power of Attorney.

A Power of Attorney is submitted herewith.

OR

I hereby appoint Practitioner(s) associated with the Customer Number identified in the box at right as my/our attorney(s) or agent(s) to prosecute the proceeding(s)/patent identified above and selected in section I(A), and to transact all business in the United States Patent and Trademark Office connected therewith:

OR

I hereby appoint Practitioner(s) named below as my/our attorney(s) or agent(s) to prosecute the proceeding(s) identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

Practitioner(s) Name	Registration Number
John R. Kasha	53100
Craig S. Jepson	33517
Kirk D. Dorius	54073

Authorization for the Power of Attorney is provided by the signature on page 2 of this form.

This collection of information is required by 37 CFR 1.31, 1.32, and 1.33. The information is required to obtain or retain a benefit by the public, which is to update (and by the USPTO to process) the file of a patent or reexamination proceeding. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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II. Change of Correspondence Address

Please recognize or change the correspondence address for the above-identified reexamination or supplemental examination proceeding control number(s) (more than one may be changed **only** if they are merged proceedings) **and for the file of the above-identified patent** to be:

The address associated with the above-identified Customer Number.

OR

The address associated with the Customer Number identified in the box at right:

67050

Firm or
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Name

Address

City

State

Zip

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NOTE: THE CORRESPONDENCE ADDRESS FOR THE REEXAMINATION OR SUPPLEMENTAL EXAMINATION PROCEEDING CONTROL NUMBER(S) MUST BE THE SAME AS THAT FOR THE PATENT. SEE 37 CFR 1.33.

III. Authorization for Power of Attorney and (if selected) Change of Correspondence Address

I am the:

Inventor, having ownership of the patent being reexamined.

OR

Patent owner.

Statement under 37 CFR 3.73(c) (Form PTO/AIA/96) submitted herewith or filed on _____.

Signature of Inventor or
Patent Owner

/Andrew Fitton/

Date

09/03/2015

Name

Andrew Fitton

Telephone

+44 (7795) 404060

Title and
Company

Chairman, Mobile Telecommunications Technologies, LLC

NOTE: Signatures of all the inventors or patent owners of the entire interest or their representative(s) are required. If more than one signature is required, submit multiple forms, check the box below, and identify the total number of forms submitted in the blank below.

A total of 1 forms are submitted. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

STATEMENT UNDER 37 CFR 3.73(c)Applicant/Patent Owner: Mobile Telecommunications Technologies, LLCApplication No./Patent No.: 5,659,891Filed/Issue Date: August 19, 1997Titled: Multicarrier Techniques in Bandlimited ChannelsMobile Telecommunications Technologies, LLC, a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that, for the patent application/patent identified above, it is (choose **one** of options 1, 2, 3 or 4 below):

1. The assignee of the entire right, title, and interest.
2. An assignee of less than the entire right, title, and interest (check applicable box):
- The extent (by percentage) of its ownership interest is _____%. Additional Statement(s) by the owners holding the balance of the interest must be submitted to account for 100% of the ownership interest.
- There are unspecified percentages of ownership. The other parties, including inventors, who together own the entire right, title and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

3. The assignee of an undivided interest in the entirety (a complete assignment from one of the joint inventors was made). The other parties, including inventors, who together own the entire right, title, and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

4. The recipient, via a court proceeding or the like (e.g., bankruptcy, probate), of an undivided interest in the entirety (a complete transfer of ownership interest was made). The certified document(s) showing the transfer is attached.

The interest identified in option 1, 2 or 3 above (not option 4) is evidenced by either (choose **one** of options A or B below):

- A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
- B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: William D. Hays, Dennis Cameron, Walter Roehr To: Mobile Telecommunications Technologies Corp. dba Mobile Telecommunications Technologies

The document was recorded in the United States Patent and Trademark Office at

Reel 007721, Frame 0991, or for which a copy thereof is attached.2. From: Mobile Telecommunications Technologies Corp. To: Skytel Communications, Inc.

The document was recorded in the United States Patent and Trademark Office at

Reel 015074, Frame 0648, or for which a copy thereof is attached.

[Page 1 of 2]

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

STATEMENT UNDER 37 CFR 3.73(c)

3. From: Skytel Communications, Inc. To: Skytel Corp.

The document was recorded in the United States Patent and Trademark Office at
Reel 018797, Frame 0318, or for which a copy thereof is attached.

4. From: Skytel Corp. To: Bell Industries, Inc.

The document was recorded in the United States Patent and Trademark Office at
Reel 033299, Frame 0951, or for which a copy thereof is attached.

5. From: Bell Industries, Inc. To: Velocita Wireless LLC

The document was recorded in the United States Patent and Trademark Office at
Reel 033300, Frame 0001, or for which a copy thereof is attached.

6. From: Velocita Wireless LLC To: ST Network Services LLC

The document was recorded in the United States Patent and Trademark Office at
Reel 033300, Frame 0054, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet(s).

As required by 37 CFR 3.73(c)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Andrew Fitton
Signature

Andrew Fitton
Printed or Typed Name

2014-7-17
Date

Chairman
Title or Registration Number

STATEMENT UNDER 37 CFR 3.73(b)

Supplemental Sheet

Applicant/Patent Owner: Mobile Telecommunications Technologies, LLC

Patent No. 5,659,891 Issue Date: August 19, 1997

Titled: Multicarrier Techniques in Bandlimited Channels

4.B. – continued:

7. From: ST Network Services LLC To: North American IP Holdings, LLC
The document was recorded in the United States Patent and Trademark Office at
Reel 033300, Frame 0092, or for which a copy thereof is attached.

8. From: North American IP Holdings, LLC To: Mobile Telecommunications Technologies, LLC
The document was recorded in the United States Patent and Trademark Office at
Reel 033309, Frame 0613, or for which a copy thereof is attached.