

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

Tab settings $\Rightarrow \Rightarrow \Rightarrow$

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

1. Name of conveying party(ies):
Andrew Farnsworth

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

2. Name and address of receiving party(ies)
Name: M-Stack Limited
Internal Address: Chancery House

Street Address: 8 Edward Street

City: Birmingham State: UK Zip: B1 2RX

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

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

01/30/2004

Execution Date: _____

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s) 10/673,810
B. Patent No.(s) _____

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Debra L. Pejeau
Internal Address: Jones Day

Street Address: 901 Lakeside Avenue/North Point

City: Cleveland State: OH Zip: 44114

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed
 Authorized to be charged to deposit account (duplicate copy provided herewith)

8. Deposit account number:
501432 (ref. 555255012571)

DO NOT USE THIS SPACE

9. Signature.
Debra L. Pejeau *Debra L. Pejeau* 04/09/2004
Name of Person Signing Signature Date

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

Mall documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

CH \$40.00 501432 10673810

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

WIRELESS TELECOMMUNICATION SYSTEM

and are the subject of a patent application prepared for filing with the United States Patent and Trademark Office attached hereto, and executed by the undersigned on the dates indicated below in the appropriate spaces to the left of the signatures of the undersigned, which application is further identified as Jones, Day, Reavis & Pogue Docket No. 55255012581.

WHEREAS, M-STACK LIMITED, a corporation organized under the laws of England and Wales, with registration number 4465926, having a place of business at Chancery House, 8 Edward Street, Birmingham, B1 2RX, UK, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Jones, Day, Reavis & Pogue the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

55 PUS

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date: 30 Jan 2004

A Farnsworth

Andrew Farnsworth
35 Ashgrove Close
Marlbrook, Bromsgrove
Worcestershire, UK
B60 1HW

STATEMENT BY WITNESS

I, Mark Norton whose full Post Office address is

37 Orchard Road, Sidemoor, Bromsgrove, Worcestershire, B61 8HZ

(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: 30 Jan 2004

Mark Norton
(Signature of Witness)