



08-13-2004

Form PTO-1595  
(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2010)

Tab settings ⇌ ⇌ ⇌ ▼ ▼

RECOF



102813401

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

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

1. Name of conveying party(ies):

Gideon Roberts

*g. 1004*

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 6/7/04

2. Name and address of receiving party(ies)

Name: M-Stack Limited

Internal Address: \_\_\_\_\_

Street Address: Chancery House

City: Birmingham State: UK Zip: B1 2RX

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

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) 10/775,036

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

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

Name: Robert H. Kelly

Internal Address: \_\_\_\_\_

Street Address: P.O. Box 12608

City: Dallas State: TX Zip: 75225

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

8. Deposit account number:

50-2032

DO NOT USE THIS SPACE

9. Signature.

Robert H. Kelly

Name of Person Signing

*Robert H. Kelly*  
Signature

5 Aug 04  
Date

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

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

08/12/2004 BTOM11 00000033 502032 10775036

01 FC:8021 40.00 BA

PATENT  
REEL: 015668 FRAME: 0233

**WORLDWIDE ASSIGNMENT**

WHEREAS, I/WE, (hereinafter referred to as the "ASSIGNOR(S)"):

**Gideon Roberts, 52 Station Road, Stone, Staffordshire, ST15 8ES, England**

has/have invented certain new and useful improvements in an invention entitled "Apparatus and method for making measurements in universal mobile telecommunications system user equipment" for which an application for United States Letters Patent has been filed, and as further identified by Docket No. P36032US/JJH and RIM Reference No. ID-0570; and

WHEREAS, **M-STACK LIMITED**, (hereinafter referred to as the "ASSIGNEE"), a company organized under the laws of England & Wales, having a place of business at Chancery House, Birmingham, B1 2RX, United Kingdom, is desirous of acquiring the full and exclusive right, title and interest in and to said application inclusive of any and all priority rights derived therefrom and the inventions therein disclosed, and in and to all Letters Patent, both United States and foreign, to be granted for said inventions;

NOW, THEREFORE, for a valuable consideration, the receipt whereof is hereby acknowledged, I/WE, ASSIGNOR(S) does/do hereby confirm sale, assignment, transfer, and set over, and hereby sell, assign, transfer, and set over unto the ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in and to the aforesaid application for United States Letters Patent inclusive of any and all priority rights derived therefrom, and the inventions therein disclosed, and in and to all Letters Patent and issues thereof which may be granted upon said application and in and to all Letters Patent which may be issued upon any substitutes, divisions, or continuations of said application, and in and to any and all Letters Patent which may be granted for said inventions in any foreign country or countries; the same to be held and enjoyed by the ASSIGNEE for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent and reissues thereof may be granted as fully and entirely as the same would have been held and enjoyed by me(us) had this assignment and sale not been made;

AND I/WE, ASSIGNOR(S) hereby agrees/agree to execute, upon request, any and all further papers which may be necessary or desirable to enable the ASSIGNEE, its successors and assigns, to file and prosecute said application, and any and all substitutes, divisions, or continuations thereof, and any and all reissues of the Letters Patent granted upon said application, or upon any substitutes, divisions, or continuations thereof, and any and all applications for foreign Letters Patent on said inventions; and ASSIGNOR(S) further agrees/agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of ASSIGNEE, its successors and assigns, in and to said application and the inventions therein disclosed, and in and to any and all Letters Patent and reissues thereof, both United States and foreign, which may be granted upon said application, and any substitutes, divisions, or continuations thereof, and upon any foreign applications.

AND I/WE, ASSIGNOR(S) hereby authorizes/authorize and requests/request The Commissioner of Patents to issue each and every Letters Patent to be granted upon the aforesaid application for United States Letters Patent, and upon any and all substitutes, divisions, and continuations of said application, and each and every reissue of said Letters Patent, to the ASSIGNEE, its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment.

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

ID-0570

Page 1 of 2

Date: 6/7/04

X G. Roberts  
Gideon Roberts

STATEMENT BY WITNESS

I, MARK DENNIS NORTON, whose full Post Office address is

37 OAKHARD ROAD, BROMSGROVE, WORCESTERSHIRE, B61 8H2, UK  
(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: 6/7/04

M. D. Norton  
(Signature of Witness)

Date: Aug 3, 2004

James Balsillie  
For and on behalf of the Assignee  
Print Name:....James Balsillie.....  
Position:.....Director.....