

06-02-2004

Attorney Docket No. 021318-001210US

Form PTO-1595

(Rev. 10-02)

OMB No. 0651-0027 (exp. 5/31/2002)



102756470

Cover Sheet

LY

U.S. Department of Commerce
U.S. Patent and Trademark Office

Tab settings ⇌⇌⇌ ▼

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

1. Name of conveying party(ies):

Marwan Anwar Jabri
Jianwei Wang
Sameh Georgy
Michael Ibrahim

S.24-04

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

3. Nature of conveyance:

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

Execution Date: 04/26/04; 04/22/04; 04/23/04; and 04/23/04
respectively

2. Name and address of receiving party(ies)

Name: Dilithium Networks Pty Ltd.

Internal Address:

Street Address: Level 7, 3 Smail Street

City: Broadway Province: NSW Country: Australia
ZIP: 2007Additional name(s) and 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): 10/693,253

B. Patent No(s):

Additional numbers attached? ☐ Yes ☒ No

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

Name: Daniel Mao
TOWNSEND AND TOWNSEND AND CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, California 94111-3834
(650) 326-2400

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: 20-1430

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Daniel Mao

Name of Person Signing
Atty. Reg. No. 51,995

Signature

May 19, 2004

Date

Total number of pages including cover sheet, attachments and documents: 4

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

06/01/2004 ECOOPER 00000171 201430 10693253

01 FC:8021

60219535 v1

40.00 BA

PATENT
REEL: 015378 FRAME: 0824

4159252277

DM

Attorney Docket No.: 021318-001210US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Marwan Anwar Jabri of Level 7, 3 Smail Street, Broadway, NSW, 2007 Australia; Jianwei Wang of 104 Killarney Drive, Killarney Heights, NSW, 2087 Australia; Samah Georgy of 54 Josephine Street, Riverwood, NSW, 2210 Australia; Michael Ibrahim of 1 Salerwong Place, Ryde, NSW, 2112 Australia, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: METHOD AND APPARATUS FOR DTMF DETECTION
AND VOICE MIXING IN THE CELP PARAMETER
DOMAIN

Filing Date: October 23, 2003

Application No.: 10/693,253; and

WHEREAS, Dilithium Networks Pty Ltd. (ACN 071 123 521), an Australian corporation located at Level 7, 3 Smail Street, Broadway, NSW, AUSTRALIA 2007, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 26 April 0426 April 04
Marwan Anwar Jabri

Dated: _____


Jianwei Wang

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Marwan Anwar Jabri of Level 7, 3 Smail Street, Broadway, NSW, 2007 Australia; Jianwei Wang of 104 Killarney Drive, Killarney Heights, NSW, 2087 Australia; Sameh Georgy of 54 Josephine Street, Riverwood, NSW, 2210 Australia; Michael Ibrahim of 1 Salerwong Place, Ryde, NSW, 2112 Australia, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: METHOD AND APPARATUS FOR DTMF DETECTION
AND VOICE MIXING IN THE CELP PARAMETER
DOMAIN

Filing Date: October 23, 2003

Application No.: 10/693,253; and

WHEREAS, Dilithium Networks Pty Ltd. (ACN 071 123 521), an Australian corporation located at Level 7, 3 Smail Street, Broadway, NSW, AUSTRALIA 2007, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: _____

Marwan Anwar Jabri

Dated: April 22, 2004

Jianwei Wang

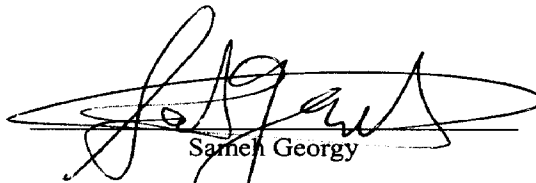

Assignment

Attorney Docket No.: 021318-001210US

Page 2

Dated: 23/04/04

Dated: 23/4/04


Sarmeh Georgy

Michael Ibrahim

60188902 v1

RECORDED: 05/24/2004

PATENT
REEL: 015378 FRAME: 0827