

05-02-2003

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s and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): 4-23-03

Charles S. Farlow, Kris Kelkar

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

3. Nature of conveyance:

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

Execution Date: April 21, 2003

2. Name and address of receiving party(ies)

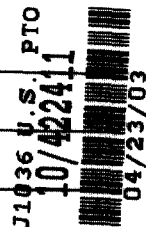
Name: CALIFORNIA AMPLIFIER, INC.

Internal Address: _____

Street Address: 460 Calle San Pablo

City: Camarillo State: CA ZIP: 93012

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: 4/21/2003

A. Patent Application No.(s)

B. Patent No.(s)

04/28/2003 MBIZUNES 000000088 10422411

01 FEB 2021

40.00 DP

Additional numbers attached? ☐ Yes ☒ No

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

Name: KOPPEL, JACOBS, PATRICK & HEYBL

Internal Address: Richard S. Koppel

Street Address: 555 St. Charles Drive

Suite 107

City: Thousand Oaks State: CA ZIP: 91360

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:

11-1580

(Attach duplicate copy of this page if paying by 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.

Richard S. Koppel

Name of Person Signing

Signature

3

Date

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

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Washington, D.C. 20231

PATENT

REEL: 014011 FRAME: 0091

A S S I G N M E N T

We, Charles S. Farlow and Kris Kelkar, residing respectively at 402 William Lakeshore Drive, Waconia, Minnesota 55387 and 2274 Stacy Lane, Camarillo, California 93012, represent that we have invented a new and useful "WIRELESS COMMUNICATIONS STRUCTURES AND METHODS UTILIZING FREQUENCY DOMAIN SPATIAL PROCESSING" for which we have executed an application for Letters Patent of the United States of America on the same day as our execution of this Assignment.

CALIFORNIA AMPLIFIER, INC. is a corporation organized and existing under the laws of the State of Delaware, has a place of business at 460 Calle San Pablo, Camarillo, California 93012, and desires to acquire the entire right, title, and interest in and to the invention, application, and letters patent to be granted and issued thereon.

For valuable consideration, the receipt and legal sufficiency of all of which we acknowledge, we have sold and do hereby sell, assign, transfer, and set over unto CALIFORNIA AMPLIFIER, INC, its successors and assigns, the entire right, title, and interest in and to the invention and all improvements thereon, in and to the application for letters patent thereon, in and to applications pertaining to or based upon the invention and application, including divisional and continuing applications and continuations-in-part, and in and to any and all letters patent which may be granted and issued on the invention and applications, or any of them, in the United States of America, its territories and possessions, and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

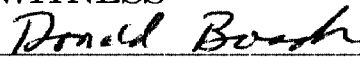
We also agree that we will, at the request of CALIFORNIA AMPLIFIER, INC, execute any and all applications for letters patent for the invention, execute any and all other papers and documents and do all other and further lawful acts that CALIFORNIA AMPLIFIER, INC may deem necessary or desirable to obtain letters patent on the invention, to secure the grant of such letters patent and to protect and vest in CALIFORNIA AMPLIFIER, INC the undivided interests in the right, title and interest in the invention, applications and letters patent.

We also authorize and empower CALIFORNIA AMPLIFIER, INC, its successors and assigns to apply for and obtain, in its or their own names, letters patent for the invention before competent International Authorities and in any and all countries foreign to the United States in which applications for letters patent can be so made or letters patent so obtained.

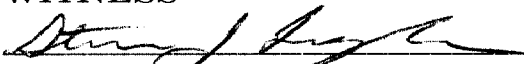
Signed at Chanhassen, ^{Minnesota}~~California~~, April 21 2003
etc


Charles S. Farlow

WITNESS


Donald M. Bosch

WITNESS


Steven J. Loughran

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Signed at Camarillo, California, April 21, 2003

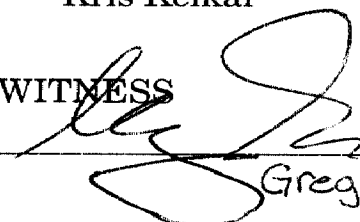


Kris Kelkar

WITNESS


Sheri Davis

WITNESS


Greg Dare

PATENT

RECORDED: 04/23/2003

REEL: 014011 FRAME: 0093