



Form PTO-1595
(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼

To the Honorable Commissioner of Patents and Trademarks

1. Name of conveying party(ies):

Ron Porat
Anton Monk

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

3. Nature of conveyance:

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

Execution Date: 6/15/2004

06-25-2004



102776969

DEPARTMENT OF COMMERCE
Patent and Trademark Office

its or copy thereof.

2. Name and address of receiving party(ies)

Name: Entropic Communications, Inc.

Internal Address: _____

Street Address: _____

9276 Scranton Rd. Suite 200

City: San Diego State: CA Zip: 92121

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) 10/734,535

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

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

Name: Michael W. Landry

Internal Address: _____

Street Address: 5098 Seachase St.

City: San Diego State: CA Zip: 92130

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

8. Deposit account number:

06/22/2004 HTECKLU1 00000101 10734535

03 FC:0021

40.00 DP

DO NOT USE THIS SPACE

9. Signature.

Michael W. Landry

Name of Person Signing

Michael W. Landry
Signature

6/15/2004

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

PATENT
REEL: 015491 FRAME: 0137

ASSIGNMENT OF APPLICATION

Docket Number (Optional)
9234

Whereas, I, Ron Porat of La Jolla CA, hereafter
referred to as applicant, have invented certain new and useful improvements in _____
Method of bit allocation in a multicarrier symbol to achieve non-periodic frequency diversity

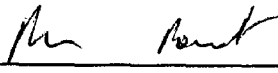
☒ for which an application for a United States Patent was filed on 12/11/2003,
Application Number 10 / 734,535.

☐ for which an application for a United States Patent was executed on _____, and

Whereas, Entropic Communications, Inc. of San Diego, CA herein referred to
"assignee" whose mailing address is 9276 Scranton Rd. Suite 200 San Diego CA 92121 is de-
sirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is ac-
knowledgeed, and other good and valuable consideration, I, the applicant, by these presents do sell, assign
and transfer unto said assignee the full and exclusive right to the said invention in the United States and the
entire right, title and interest in and to any and all Patents which may be granted therefor in the United States,
I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States
Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof;
and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may
be granted, as fully and entirely as the same would have been held by me had this assignment and sale not
been made.

Executed this 15 day of June, 20 04,
at San Diego CA


(Signature)

State of _____ SS:
County of _____

Before me personally appeared said _____
and acknowledged the foregoing instrument to be his free act and deed this _____
day of _____, 20____.

Seal

(Notary Public)

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any
comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark
Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents
and Trademarks, Washington, DC 20231.

ASSIGNMENT OF APPLICATION

Docket Number (Optional)
9234

Whereas, I, Anton Monk of San Diego CA, hereafter referred to as applicant, have invented certain new and useful improvements in Method of bit allocation in a multicarrier symbol to achieve non-periodic frequency diversity

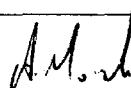
☒ for which an application for a United States Patent was filed on 12/11/2003,
Application Number 10 / 734,535.

☐ for which an application for a United States Patent was executed on _____, and

Whereas, Entropic Communications, Inc. of San Diego, CA herein referred to "assignee" whose mailing address is 9276 Scranton Rd. Suite 200 San Diego CA 92121 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 15th day of June, 2004,
at San Diego CA



(Signature)

State of _____) SS:
County of _____)

Before me personally appeared said _____
and acknowledged the foregoing instrument to be his free act and deed this _____
day of _____, 20____.

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(Notary Public)

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