

03-06-2006

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



R

PATENT 103190418

113268 U.S. PTO  
11361860



To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Weiping Dou; Stephen Senatore; Arthur Zarnowitz

**2. Name and address of receiving party(ies)**

Name: PALM, INC.

Internal Address:

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

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) February 20, 2006

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other

Street Address: 950 W. Maude Avenue

City: Sunnyvale

State: California

Country: USA Zip: 94085-2801

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

**4. Application or patent number(s):**

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: KACVINSKY LLC

Internal Address:

Street Address: 4500 Brooktree Road

Suite 102

City: Wexford

State: PA

Zip: 15090

Phone Number: (724) 933-5529

Fax Number: (724) 933-0028

Email Address:

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

☒ Authorized to be charged by credit card

☐ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers 1012

Expiration Date 05/07

b. Deposit Account Number

Authorized User Name

**9. Signature:**

Signature

February 24, 2006

Date

Robert V. Racunas, Reg. No. 43,027

Name of Person Signing

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

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

03/01/2006 HMRZ11 00000097 11361860

04 FC:8021

40.00 00

PATENT  
REEL: 017625 FRAME: 0108

**ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

**Weiping Dou; Stephen Senatore; Arthur Zarnowitz**

hereby sell, assign, and transfer to:

**PALM, INC.**

a corporation of Delaware, having a principal place of business at 950 W. Maude Avenue, Sunnyvale, California 94085-2801, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:

**INTERNAL DIVERSITY ANTENNA ARCHITECTURE**

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications,

reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

**Each Inventor: Please Sign and Date Below:**

2/20/2006  
Date

Wd/20  
Name: Weiping Dou

2/20/06  
Date

Stephen Senatore  
Name: Stephen Senatore

2/20/06  
Date

Arthur Zarnowitz  
Name: Arthur Zarnowitz

**Assignment Document Return Address:**

KACVINSKY LLC  
4500 Brooktree Road  
Suite 102  
Wexford, PA 15090  
(724) 933-5529