

05-04-2005
102995651
PATENT

112955 U.S. PTO
11/115023



4-25-05

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)/Execution Date(s):

Ion E. Opris

Execution Date(s): April 22, 2005

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

2. Name and address of receiving party(ies)

Name: ForteMedia, Inc.

Internal Address:

Street Address:

20111 Stevens Creek Boulevard, Suite 150

City: Cupertino

State: California

Country: United States of America Zip: 95014

Additional name(s) & address(es) attached: Yes No

3. Nature of Conveyance:

- Assignment
- Security Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other
- Merger
- Change of Name

4. Application or patent number(s):

A. Patent Application No.(s)
This application

This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Chun M. Ng
PERKINS COIE LLP

Internal Address: Atty. Dkt.: 578168001US
Street Address: P.O. Box 1247

City: Seattle

State: WA Zip: 98111-1247

Phone Number: (206) 359-8000

Fax Number: (206) 359-9000

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
Expiration Date

b. Deposit Account Number
Authorized User Name

9. Signature:

Signature

4/25/05
Date

Chun M. Ng - 36,878
Name of Person Signing

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

2

04/28/2005 SDIRETA1 00000008 11115023

04 FC:8021

40.00 DP

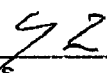
ASSIGNMENT BY INVENTOR

This Assignment is by Ion E. Opris (the "Assignor"), residing at 2198 Lark Hills Ct., San Jose, California 98138. The Assignor has invented one or more certain inventions (the "Invention(s)") described in a Patent application for Letters Patent of the United States entitled MULTIPLE OUTPUT PHASE-LOCKED LOOP (PLL) USING A SINGLE VOLTAGE CONTROLLED OSCILLATOR (VCO) (the "Application"), executed concurrently herewith and naming the Assignor as inventor. The Assignor authorizes the Assignee, identified below, or its representatives to insert the application number of the Application _____ when known.

ForteMedia, Inc., a Corporation of California having its principal place of business at 20111 Stevens Creek Boulevard, Suite 150, Cupertino, California 95014 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignor acknowledges, Assignor hereby sells, assigns, and transfers to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignor warrants that Assignor owns the Rights, and that the Rights are unencumbered. Assignor also agrees to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignor requests the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

Date: 04/22/05

Signature: 
Ion E. Opris