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PATENTS ONLY

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):

Wulin Shi (02/23/2005) and Frank X. Li
(02/23/2005)

Execution Date(s): in parentheses after inventor name

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

3. Nature of Conveyance:

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

2. Name and address of receiving party(ies)

Spreadtrum Communications
Corporation

Name: _____

Internal Address: _____

Street Address: _____

810 E. Arques Avenue

City: Sunnyvale

State: California

Country: United States of America Zip: 94085

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)

This 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

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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

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9. Signature:

Signature

February 24, 2005

Date

Chun M. Ng - 36,878

Name of Person Signing

Total number of pages including cover
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3

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ASSIGNMENT BY INVENTORS

This Assignment is by Wulin Shi and Frank X. Li (the "Assignors"), residing at Room 902 Building 11, No. 87 Yaohua Road, Shanghai 00126, PEOPLE'S REPUBLIC OF CHINA; and 17-504, 573 Bibo Road, Zhangjiang Hightech Park, Shanghai, PEOPLE'S REPUBLIC OF CHINA, respectively. The Assignors have invented one or more certain inventions (the "Invention(s)") described in a Patent application for Letters Patent of the United States entitled PRINTED CIRCUIT BOARD INCLUDING A NOTCH FILTER FOR ATTENUATING RADIO FREQUENCY INTERFERENCE (the "Application"), executed concurrently herewith and naming the Assignors as inventors. The Assignors authorize the Assignee, identified below, or its representatives to insert the application number of the Application _____ when known.

Spreadtrum Communications Corporation, a Corporation of California having its principal place of business at 810 E. Arques Avenue, Sunnyvale, California 94085 ("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 Assignors acknowledge, Assignors hereby sell, assign, and transfer 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"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree 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. Assignors request 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: 2005.2.23

Signature: Wulin Shi
Wulin Shi

Date: 2-23-05

Signature: 
Frank X. Li