

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Heyun Huang	10/24/2007
Tan Li	10/24/2007
Fu-Huei Lin	10/24/2007

**RECEIVING PARTY DATA**

Name:	Spreadtrum Communications Corporation
Street Address:	810 E. Arques Avenue
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94085

Name:	Spreadtrum Communications (Shanghai) Co. Ltd.
Street Address:	Building 1, Spreadtrum Center, No. 2288, Zuchongzhi Road
Internal Address:	Zhiangjiang High-Tech Park, Pudong District
City:	Shanghai
State/Country:	CHINA
Postal Code:	201203

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	11858664

**CORRESPONDENCE DATA**

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OP \$40.00 11858664

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NAME OF SUBMITTER:

Chen Liang

**Total Attachments: 5**

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## ASSIGNMENT BY INVENTORS

This Assignment is by Heyun Huang; Tan Li; and Fu-Huei Lin (the "Assignors"), residing at Room 1611, Building No. 2, Xin Lingdi, Nong 188, Dujuan Road, Pudong New Area, Shanghai, People's Republic of China; #503, Building No. 4, Lane 99, YuLan Road, Pudong New Area, Shanghai, People's Republic of China; and 10636 Merriman Road, Cupertino, California 95014, 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 METHOD AND APPARATUS FOR VOICE ACTIVITY DETECTION (the "Application"), already filed on September 20, 2007 as U.S. Application No. 11/858,664.

Spreadtrum Communications (Shanghai) Co. Ltd., a corporation of the People's Republic of China, having its principal place of business at Building 1, Spreadtrum Center, No. 2288, Zuchongzhi Road, Zhiangjiang High-Tech Park, Pudong District, Shanghai, 201203, People's Republic of China, and Spreadtrum Communications Corporation, a corporation of California, having its principal place of business at 810 E. Arques Avenue, Sunnyvale, California 94085 ("Assignees"), desire 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 Assignees, their 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 Assignees deem

necessary or desirable to: perfect Assignees' 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 Assignees. This Assignment may be executed in counterparts.

*Heyun Huang*

\_\_\_\_\_  
Heyun Huang

Date: 10/24/07

United States of America )  
State of \_\_\_\_\_ ) ss.:  
County of \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, before me  
personally came Heyun Huang, to me known to be the individual  
described in and who executed the foregoing instrument, and acknowledged execution  
of the same.

\_\_\_\_\_  
Notary Public

Tan Li  
Tan Li

Date: 10/24/07

United States of America )  
State of \_\_\_\_\_ ) ss.:  
County of \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, before me personally came Tan Li, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

\_\_\_\_\_  
Notary Public

Fu-Huei Lin  
Fu-Huei Lin

Date: 10/24/2007

United States of America )  
State of \_\_\_\_\_ ) ss.:  
County of \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, before me personally came Fu-Huei Lin, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

\_\_\_\_\_  
Notary Public

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