

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jian Cheng</td> <td>02/26/2008</td> </tr> <tr> <td>Jingdong Lin</td> <td>03/05/2008</td> </tr> <tr> <td>Yi Kang</td> <td>02/26/2008</td> </tr> <tr> <td>Datong Chen</td> <td>02/27/2008</td> </tr> </tbody> </table>		Name	Execution Date	Jian Cheng	02/26/2008	Jingdong Lin	03/05/2008	Yi Kang	02/26/2008	Datong Chen	02/27/2008
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Jian Cheng	02/26/2008										
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<b>RECEIVING PARTY DATA</b>											
<b>Name:</b>	Spreadtrum Communications Corporation										
<b>Street Address:</b>	810 E. Arques Avenue										
<b>City:</b>	Sunnyvale										
<b>State/Country:</b>	CALIFORNIA										
<b>Postal Code:</b>	94085										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12038651</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12038651						
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Application Number:	12038651										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(206)359-9291										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
<b>Email:</b>	asocci@perkinscoie.com										
<b>Correspondent Name:</b>	PERKINS COIE LLP										
<b>Address Line 1:</b>	P.O. BOX 1247										
<b>Address Line 2:</b>	PATENT-SEA										
<b>Address Line 4:</b>	SEATTLE, WASHINGTON 98111-1247										
<b>ATTORNEY DOCKET NUMBER:</b>	384838056US										
<b>NAME OF SUBMITTER:</b>	Chen Liang										
<p>Total Attachments: 2          source=assignment#page1.tif</p>											

OP \$40.00 12038651

**500549342**

**PATENT  
 REEL: 021003 FRAME: 0652**



## ASSIGNMENT BY INVENTORS

This Assignment is by Jian Cheng, Jingdong Lin, Yi Kang, and Datong Chen (the "Assignors"), residing at Room 904, Building No. 3, Spreadtrum Center, Lane 2288, Zu Chongzhi Road, Shanghai 201203, PEOPLE'S REPUBLIC OF CHINA; 32 Fern Pine, Irvine, California 92618; 41742 Covington Drive, Fremont, CA 94539; and 34366 Quartz Terrace, Fremont, CA 94555, 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 ERROR CORRECTION METHODS AND APPARATUS FOR MOBILE BROADCAST SERVICES (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 12/038,651 when known.

Spreadtrum Communication (Shanghai) Co. Ltd., 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: 2008.2.26 Signature: Jian Cheng  
Jian Cheng

Date: 2008.3.5 Signature: Jingdong Lin  
Jingdong Lin

Date: 2/26/08 Signature: Yi Kang  
Yi Kang

Date: 2/27/08 Signature: Dajong Chen  
Dajong Chen