

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Sharp Laboratories of America, Inc.	05/16/2013
RECEIVING PARTY DATA	
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13209335
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NAME OF SUBMITTER:	David C. Ripma
Signature:	/David C. Ripma/
Date:	05/20/2013
Total Attachments: 1 source=SLA3053 Corp to Corp Early Assignment of Invention & Application#page1.tif	

CH \$40.00 13209335

PATENT

## CORPORATE-TO-CORPORATE ASSIGNMENT

WHEREAS, Sharp Laboratories of America, Inc. (hereinafter "SLA"), a corporation of the State of Washington, having a place of business at 5750 NW Pacific Rim Boulevard, Camas, Washington 98607, is, by an assignment document recorded in the assignment records of the United States Patent and Trademark Office, at Reel / Frame: 026770 / 0764, the assignee and record owner of an invention entitled:

### **"Signaling Power Allocation Parameters for Uplink Coordinated Multipoint (CoMP)"**

invented by Ahmad KHOSHNEVIS et al. (hereinafter "said Invention"), including a US patent application filed by SLA on 12 August 2011, Serial No. 13/209,335, pertaining thereto (hereinafter "the '335 application");

WHEREAS, Sharp Kabushiki Kaisha (hereinafter "Sharp"), a Japanese Corporation, having an address at 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka, 545-8522, Japan, is the parent company and owner of SLA; and

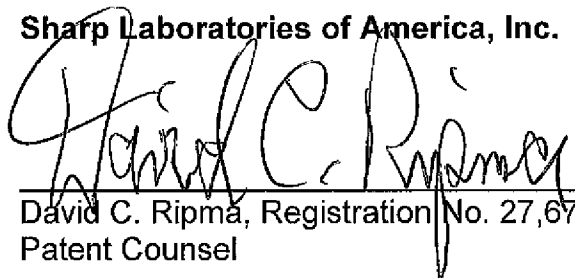
WHEREAS, SLA and Sharp wish to transfer ownership of said Invention, including the '335 application, from SLA to Sharp;

NOW THEREFORE, for good and valuable consideration acknowledged by SLA to have been received in full from Sharp, SLA does hereby sell, assign, transfer, convey, and quitclaim unto Sharp all of SLA's right, title and interest in and to said Invention, including the '335 application.

The terms and covenants of this Assignment shall inure to the benefit of Sharp, its successors, assigns and other legal representatives, and shall be binding upon SLA, its successors, assigns and other legal representatives.

The undersigned is authorized to act on behalf of the assignee.

**Sharp Laboratories of America, Inc.**



David C. Ripma, Registration No. 27,672  
Patent Counsel

Dated: May 16, 2013