

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4990407

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	SHARP LABORATORIES OF AMERICA, INC.	06/04/2018
RECEIVING PARTY DATA		
Name:	SHARP KABUSHIKI KAISHA	
Street Address:	1 TAKUMI-CHO, SAKAI-KU	
City:	SAKAI CITY, OSAKA	
State/Country:	JAPAN	
Postal Code:	590-8522	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15860962
CORRESPONDENCE DATA		
Fax Number:	(360)817-8505	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Email:	goldieh@sharplabs.com	
Correspondent Name:	DAVID C. RIPMA	
Address Line 1:	SHARP LABORATORIES OF AMERICA, INC.	
Address Line 2:	5750 NW PACIFIC RIM BLVD.	
Address Line 4:	CAMAS, WASHINGTON 98607	
ATTORNEY DOCKET NUMBER:	SLA3700	
NAME OF SUBMITTER:	HATTIE E. GOLDIE	
SIGNATURE:	/Hattie E. Goldie/	
DATE SIGNED:	06/04/2018	
Total Attachments: 1		
source=SLA3700 Early Assignment to SKK#page1.tif		

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 assignment documents recorded in the assignment records of the United States Patent and Trademark Office, at Reel / Frame: 040984 / 0756 and 044666 / 0907 the present assignee and record owner of an invention entitled:

“Signaling, Procedures, User Equipment and Base Stations for Uplink Ultra Reliable Low Latency Communications”

invented by Kai Ying et al. (hereinafter "said Invention"), including a US provisional patent application filed by SLA on January 6, 2017, Serial No. 62/443,464, pertaining thereto (hereinafter "the ‘464 provisional application"); a US non-provisional patent application filed by SLA on January 3, 2018, Serial No. 15/860,962, pertaining thereto (hereinafter "the ‘962 non-provisional application"); which is a continuation of a PCT filed by SLA in the USPTO, on January 2, 2018, Serial No. PCT/US2018/012039 (hereinafter "the ‘039 PCT application"), claiming priority to the ‘464 provisional application;

WHEREAS, Sharp Kabushiki Kaisha (hereinafter “Sharp”), a Japanese Corporation, having an address at 1 Takumi-cho, Sakai-ku, Sakai City, Osaka 590-8522, Japan, is the parent company and owner of SLA; and

WHEREAS, SLA and Sharp wish to transfer ownership of said Invention, including the ‘464 provisional application, ‘962 non-provisional application and the ‘039 PCT 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 ‘464 provisional application, ‘962 non-provisional application and the ‘039 PCT 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 present assignee, SLA.

Sharp Laboratories of America, Inc.

Dated: June 4, 2018

/David C. Ripma/
David C. Ripma, Registration No. 27,672
Patent Counsel of MiiCs IP, Inc. a subsidiary of
SBPJ Co., Ltd. and Sharp Corporation