

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7457882

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	ZHUHAI SMARTLOGIC TECHNOLOGY LTD.	07/22/2022
RECEIVING PARTY DATA		
Name:	BEIJING J-LOGIC SEMICONDUCTOR TECHNOLOGY CO., LTD.	
Street Address:	ROOM 701, 7TH FLOOR, BUILDING 56, NO. 2, JINGYUAN NORTH STREET, BEIJING ECONOMIC AND TECHNOLOGICAL DEVELOPMENT ZONE	
Internal Address:	BEIJING PILOT FREE TRADE ZONE HIGH-END INDUSTRIAL ZONE YIZHUANG GROUP	
City:	BEIJING	
State/Country:	CHINA	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Patent Number:	10242432
CORRESPONDENCE DATA		
Fax Number:	(703)659-0930	
<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>		
Phone:	703-659-0862	
Email:	john.guice@guicepatents.com	
Correspondent Name:	GUICE PATENTS PLLC	
Address Line 1:	9532 LIBERIA AVENUE, # 805	
Address Line 4:	MANASSAS, VIRGINIA 20110	
ATTORNEY DOCKET NUMBER:	4602-0529	
NAME OF SUBMITTER:	JOHN R. GUICE, JR.	
SIGNATURE:	/John R. Guice, Jr./	
DATE SIGNED:	07/28/2022	
Total Attachments: 2		
source=4602-0529-Assignment-07-28-22#page1.tif		
source=4602-0529-Assignment-07-28-22#page2.tif		

ASSIGNMENT DEED

This assignment agreement is applicable to four inventions entitled (invention title)

1. Video Denoising System Based on Noise Correlation

2. Apparatus and Method for Parallel Polyphase Image Interpolation

3. Image anti-aliasing System

4. Contrast Adaptive Video Denoising System

This PATENT RIGHT referred to in this agreement is (check one):

- ☐ a Patent Application for this invention, executed by the ASSIGNOR(S) concurrently with this Agreement.
☐ U.S. Patent Application Serial No. _____, filed on _____.

■ U.S. Patent No.

1. 10242432

2. 10332239

3. 10410326

4. 10614554

, issued on

1. 03/26/2019

2. 06/25/2019

3. 09/10/2019

4. 04/07/2020

The PATENT RIGHT assigned under this agreement is (check one):

- U.S. Patent Rights Only.
☐ Worldwide Patent rights (the assignee shall have the right to claim benefit for the filing date of any U.S. Patent Application identified above).

The ASSIGNOR(S) referred to in this agreement is (or are):

ZHUHAI SMARTLOGIC TECHNOLOGY LTD.

(full name of the first assignor)

NO. 05, ROOM 532, BUILDING 18, NO. 1889 HUANDAO EAST ROAD, HENGQIN DISTRICT, ZHUHAI CITY,
GUANGDONG PROVINCE, CHINA, 519031

(address)

The First ASSIGNEE referred to in this agreement is:

Beijing J-Logic Semiconductor Technology Co., Ltd.

(full name of the first assignee)

Room 701, 7th Floor, Building 56, No. 2, Jingyuan North Street, Beijing Economic and Technological
Development Zone, Beijing, CHINA (Beijing Pilot Free Trade Zone High-end Industrial Zone Yizhuang Group)

(address)

Is (check one): ☐ an individual ☐ a partnership ■ a Corporation of CHINA
(State or County)

ASSIGNMENT DEED

The ASSIGNOR(S), in consideration of \$1.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt and adequacy of which is hereby acknowledged, have and do hereby sell, assign, and transfer the following to each ASSIGNEE, their successors and assigns:

the full and exclusive right to the invention;

an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS in the invention;

all continuations, continuations-in-part, divisionals, re-issues, and re-examination patents and patent applications; and

the right to claim priority under 35 U.S.C. 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Director of Patents and Trademarks to issue all Letter Patent to the ASSIGNEE(S) as the ASSIGNEE(S) of an equal interest in the entire right, title, and interest, for the sole use and enjoyment of said ASSIGNEE(S), their successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE(S), or their representatives, facts known to the ASSIGNOR(S) respecting said invention, and testify in an legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal, reexamination, and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE(S), their successors and assigns, to obtain an enforced proper protection for said invention.

ASSIGNOR authorizes any member of the firm of GUICE PATENTS PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Zhuo L.
Signature of sole assignor:
Zhuo Li

Title: President of ZHUHAI SMARTLOGIC TECHNOLOGY LTD.

2022.7.22
(Date)