## 505500223 05/30/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5547027

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HYUNSU JU	05/23/2019
GYOSUB LEE	05/23/2019

## **RECEIVING PARTY DATA**

Name:	KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY
Street Address:	5, HWARANG-RO 14-GIL., SEONGBUK-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	02792

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16425812

## **CORRESPONDENCE DATA**

Fax Number:

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.

**Phone:** 4253483500

Email: docketing@ampacc.com

**Correspondent Name:** AMPACC LAW GROUP, PLLC **Address Line 1:** 6100 219TH ST SW STE 580

Address Line 4: MOUNTLAKE TERRACE, WASHINGTON 98043

ATTORNEY DOCKET NUMBER:	457KPAT0002US
NAME OF SUBMITTER:	SHIN-CHIH HU
SIGNATURE:	/Shin-Chih Hu/
DATE SIGNED:	05/30/2019

**Total Attachments: 2** source=41B8309#page1.tif source=41B8309#page2.tif

PATENT 505500223 REEL: 049318 FRAME: 0924

Attorney Docket No.: 457KPAT0002US Client Reference No.: A1801P03US1

#### DECLARATION AND ASSIGNMENT OF PATENT APPLICATION

As a below named inventor, I hereby declare that:

This declaration is directed to the application attached hereto, or if not attached hereto, the below-identified application:

Title of Invention: FLASH MEMORY SYSTEM AND METHOD OF

GENERATING QUANTIZED SIGNAL THEREOF

Filing Date: May 29, 2019

Application No.: 16/425,812

Attorney Docket No.: 457KPAT0002US

The application was made or authorized to be made by me;

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statements made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, the below named individual(s), hereinafter referred to as "Assignors," are the inventor(s) of the invention described and set forth in the above-identified application for United States Letters Patent;

WHEREAS, **KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY**, located at 5, Hwarang-ro 14-gil, Seongbuk-gu, Seoul (02792) Republic of Korea, hereinafter referred to as "ASSIGNEE," is desirous of acquiring ASSIGNORS' interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all their right, title and interest in and to the said invention and application including any corresponding foreign application, and in and to any Letters Patent which may hereafter be granted on the same in the United States and any corresponding foreign application, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to yest title thereto in Assignee, or Assignee's successors and assigns.

Declaration and Assignment

Attorney Docket No.: 457KPAT0002US Client Reference No.: A1801P03US1

Page 2

Assignors hereby authorize and request AMPACC Law Group, PLLC, 6100 219th Street SW, Suite 580, Mountlake Terrace, WA 98043, to insert herein above the title, application number, and filing date of said application when known.

IN TESTIMONY WHEREOF, each below named inventor, collectively Assignors, has signed on the dates indicated.

0\$/23/2-419	Man - Try
Date:	Inventor's Name: Hyunsu JU
05/22/2si9	4.42-
Date:	Inventor's Name: Gyosub LEE