#### 505251760 12/24/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5298541

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
HYUN WOO LEE	08/19/2014

### **RECEIVING PARTY DATA**

Name:	SK HYNIX INC.	
Street Address:	ess: 2091, GYEONGCHUNG-DAERO, BUBAL-EUB	
City:	ICHEON-SI GYEONGGI-DO	
State/Country: KOREA, REPUBLIC OF		

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16231882

#### **CORRESPONDENCE DATA**

Fax Number: (630)323-0335

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.

Email: uspto.actions@wpapat.com

**Correspondent Name:** WILLIAM PARK & ASSOCIATES LTD. Address Line 1: 930 N. YORK ROAD, SUITE 201 Address Line 4: HINSDALE, ILLINOIS 60521

ATTORNEY DOCKET NUMBER:	PA1823-1C	
NAME OF SUBMITTER: W. WILLIAM PARK		
SIGNATURE:	/W. William Park/	
<b>DATE SIGNED:</b> 12/24/2018		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

#### **Total Attachments: 1**

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**PATENT** REEL: 047980 FRAME: 0324 505251760

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention	ELECTRONIC SYSTEM GENERATII METHOD THEREOF	NG MULTI-PHASE CLOCKS AND TRAINING
Declaration	PCT/KR####################################	or or PCT international application number
Assignment		
Legal Name Of Inventor	Inventor Name (First Middle LAST)	Hyun Woo LEE
	Inventor Signature	Hyun Uso Log
Of investor	}	······

SNK-OPX14076-0610S

**SK**hynix \*2bc4a659-897e\*

**RECORDED: 12/24/2018** 

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PATENT REEL: 047980 FRAME: 0325