## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GUANBO CHEN	08/22/2023
ABHISHEK SEHGAL	08/22/2023
WENXUN QIU	08/26/2023
HAO CHEN	08/22/2023

#### **RECEIVING PARTY DATA**

Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	129, SAMSUNG-RO, YEONGTONG-GU
City:	SUWON-SI, GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	16677

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17645953

### **CORRESPONDENCE DATA**

Fax Number: (972)628-3616

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: 9726283600

Email: patents@munckwilson.com **Correspondent Name: DOCKET CLERK - SAMS** Address Line 1: P.O. DRAWER 800889 Address Line 4: DALLAS, TEXAS 75380

ATTORNEY DOCKET NUMBER:	SAMS10-01899
NAME OF SUBMITTER:	JACOB L. LACOMBE
SIGNATURE:	/Jacob L. LaCombe/
DATE SIGNED:	08/28/2023
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 4** 

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**PATENT** REEL: 064728 FRAME: 0075

EPAS ID: PAT8137710

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PATENT REEL: 064728 FRAME: 0076

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

APPARATUS AND METHOD FOR TARGET WAKE TIME PARAMETER DESIGN

Invention	
As the undersigned inventor, I hereby declare that:	
This combined assignment is	I declaration and directed to:  The attached application, or United States application or PCT International application number 17/645.953 filed on December 23, 2021
The above-ide	ntified 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.
	ed and understand the contents of the application including the claims, for which this combined declaration and being submitted.
I am aware of 1.56.	the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR
WHEREAS, Samsung Electronics Co., Ltd., a Korean corporation, having a place of business at 129, Samsung-ro, Yeongtong-gu Suwon-si, Gyeonggi-do, 16677, Korea (hereinafter referred to as "ASSIGNEE"), desires to acquire the entire right, title and interest in said invention and to any patent that may be granted thereon in the United States and foreign countries;	
NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged. We, the below named inventors, hereby sell, assign and transfer to said ASSIGNEE, its successors and assigns, the entire right, title and interest in the above-identified application and the invention disclosed therein in all countries, including all divisional applications, continuation applications, and corresponding priority applications including those to which priority is claimed under the International Convention of Paris including under 35 U.S.C. 119, substitutions, and renewals thereof, and to all patents that may be granted thereon, and all reissues thereof.	
We hereby authorize and request the Patent Office Officials in the United States and all foreign countries to issue patents, when granted, to said ASSIGNEE, its successors and assigns. Further, We agree that said ASSIGNEE, its successors and assigns, may apply for patents for the invention in foreign countries without further authorization from us. Also, We agree to execute all papers and generally to do everything possible to aid said ASSIGNEE, its successors and assigns, in obtaining and enforcing patents for the invention in all countries.	
I hereby acknowledge that any willful false statement made in this combined declaration and assignment is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	
<b></b>	
LEGAL NAM	E OF FIRST INVENTOR (e.g., full first name, middle initial, last name)
Inventor: Gu	nanbo Chen Date: Aug 22, 2023
Signature: /	guanbo chen /

1

SAMS10-01899

Title of

PATENT REEL: 064728 FRAME: 0077

LEGAL NAME OF SECOND INVENTOR (e.g., full first name, middle initial, last name)		
Inventor:	Abhishek Sehgal	Date: Aug 22, 2023
Signature:	Abhishek Sehgal	

LEGAL NAME OF THIRD INVENTOR (e.g., full first name, middle initial, last name)		
Inventor: Wenxun Qiu	Date: Aug 26, 2023	
Signature: / va /		

LEGAL NAME OF FOURTH INVENTOR (e.g., full first name, middle initial, last name)		
Inventor: Hao Chen	Date: Aug 22, 2023	
Signature: / Hao Chen /		

4

**RECORDED: 08/28/2023**