505117733 09/28/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BYUNG SU	09/27/2018

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16144513

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NAME OF SUBMITTER:	JOE MCKINNEY MUNCY
SIGNATURE:	/JOE MCKINNEY MUNCY/
DATE SIGNED:	09/28/2018

Total Attachments: 2

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> **PATENT REEL: 047006 FRAME: 0869** 505117733

ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

Aliorney Docket Number	
First Named Inventor	KANG, Byung Su

-	
	DEVICE FOR ESTIMATING FREQUENCY OFFSETS AND METHOD THEREOF
l	(Title of the Invention)
Às,	a below named inventor, I hereby declare that:
This	s assignment and declaration is directed to:
\boxtimes	The attached application
	OR
	United States Application Number or PCT International application number
The	above-identified application was made or authorized to be made by me.
l he 100	lieve I am the original or an original joint inventor of the claimed invention in the application. reby acknowledge that any wilful false statement made in this declaration is punishable under 18 U.S.C. If by fine or imprisonment of not more than five (5) years, or both. reby state that I have reviewed and understand the contents of the above identified specification,
incli I ac incli filing	uding the claims. knowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, uding for continuation-in-part applications, material information which became available between the g date of the prior application and the national or PCT international filing date of the continuation-in-part lication.
<u>_Ko</u>	below named inventor, I hereby sell, assign and transfer unto to <u>FCLInc.</u> , a corporation of <u>urea</u> , herein referred to as "Assignee", whose mailing address is <u>7F, B-dong, SiliconPark, 35, gyo-ro 255beon-gil, Bundang-gu, Seongnam-si, Gyeonggi-do, Korea (Zip code : 13486)</u>
inte auth Pate ben tern	e full and exclusive right to the said invention in the United States and the entire right, title and rest in and to any and all Patents which may be granted therefor in the United States, I hereby norize and request the Commissioner of Patents and Trademarks to issue said United States ent, the entire right, title, and interest in and to the same, for the Assignee's sole use and effit; and for the use and benefit of the Assignee's legal representatives, to the full end of the for which said Patent may be granted, as fully and entirely as the same would have been held no had this assignment and sale not been made.

[Page 1 of 2]

ASSIGNMENT AND DECLARATION — Utility or Design Patent Application

LEGAL NAME OF SOLE OR FIRST INVENTOR:					
Given Name (first and middle [if any])		Family Name or Surname			
Byung Su	•••••	KANG		······	
Inventor's Signature	164			Date (Optional)	
ByungSn Kang			2018.9.27		
Residence: City Seongnam-si	State		Counti	Country	
Mailing Address	<u> </u>		Notes		
7F, B-dong, SiliconPark, 35, Pangyo-ra 255bean-gil, 13486)	Bundang-go, So	eongnam-s	i, Gyeongg	i-do, Korea (Zip code :	
City	State Zip		р	Country	
Seongnem-si		13	3486	Korea	
LEGAL NAME OF SECOND INVENTOR:	***************************************				
iven Name (first and middle [if any])		Family	Family Name or Surname		
Inventor's Signature		***************************************		Date (Optional)	
Residence: City	State		Count	Country	
Mailing Address	***************************************				
City	State Zip		p	Country	
LEGAL NAME OF THIRD INVENTOR:			***************************************	***************************************	
Given Name (first and middle [if any])		Family Name or Surname			
Inventor's Signature			Date (Optional)		
Residence: City	State		Country		
Mailing Address					
City Seongnam-si	State	Zi	B	Country	
Additional inventors are being named on thesupplemental sheet(s) attached hereto.					

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PATENT REEL: 047006 FRAME: 0871