PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DOYOUNG KWAG	07/13/2020
BYUNGCHUL KIM	07/13/2020
SANGMOO PARK	07/13/2020
MINSUB OH	07/14/2020

RECEIVING PARTY DATA

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City:	SUWON-SI
State/Country:	KOREA, REPUBLIC OF
Postal Code:	16677

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16929311

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	Q255998
NAME OF SUBMITTER:	DENNIS E BUTLER - TEAMS
SIGNATURE:	/Dennis Butler/
DATE SIGNED:	07/15/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).
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Total Attachments: 4

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Docket No.: Q255998 SEC Ref.: CA-201904-034-1-US0 Only After Sept 16, 2012

ASSIGNMENT WITH DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Whereas, We, the undersigned inventors hereinafter called assignors, have invented certain improvements described in the application identified below; and

Whereas, SAMSUNG ELECTRONICS CO., LTD. of 129, Samsung-ro. Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Republic of Korea, (assignce), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all other countries, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, and including rights of priority under the International Convention of Paris (1883) as amended, the laws of all foreign countries, and the laws of the United States including the right to claim priority under 35 USC 119 and the right to sue for past damages, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we hereby agree that the assignee may apply for foreign Letters Patent on the invention and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

(Legalization not required for recording	ខ្ល ២៣	t is prima facie evidence of execution under 35 USC 261)
As the below named inventor, I hereby	/ deci	lare that:
This assignment with declaration is directed to:	Ø	The attached application, or
anected to.		United States Application or PCT International Application Numberfiled
The application is entitled:		On
LASER TRAN	SFE	R APPARATUS AND TRANSFER METHOD USING THE SAME
The above identified application was n	nade	or was authorized to be made by me.
believe that I am the original inventor	rora	n original joint inventor of a claimed invention in the application.
have reviewed and understand the co	ntent	s of the application for which this assignment with declaration is being submitted.
am aware of the duty to disclose to th	e Of	fice all information known to me to be material to patentability as defined in 37 CFR 1.56.
hereby acknowledge that any willful or imprisonment of not more than five		statement made in this assignment with declaration is punishable under 18 USC 1001 by fine ears, or both.

NAME OF SOLE OR FIRST INVENTOR:	
Given Name (first and middle [if any]) Doyoung	Family Name or Surname KWAG
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NAME OF SECOND INVENTOR:	
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Inventor's signature Byvggchv Kim	Date 7/13 (20.20)
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Mailing Address: 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeo	nggi-do, 16677, Republic of Korea
NAME OF THIRD INVENTOR;	_
Given Name (first and middle [if any]) Sangmoo	Family Name or Surname PARK
Inventor's signature Strugmon Jane	Date /3/ 16/2, 2000
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Docket No.: Q255998 SEC Ref.: CA-201904-034-1-US0 Only After Sept 16, 2012

ASSIGNMENT WITH DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Whereas, We, the undersigned inventors hereinafter called assignors, have invented certain improvements described in the application identified below; and

Whereas, SAMSUNG ELECTRONICS CO., LTD. of 129, Samsung-ro. Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Republic of Korea, (assignce), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all other countries, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, and including rights of priority under the International Convention of Paris (1883) as amended, the laws of all foreign countries, and the laws of the United States including the right to claim priority under 35 USC 119 and the right to sue for past damages, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we hereby agree that the assignee may apply for foreign Letters Patent on the invention and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

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As the below named inventor, I hereby	y deci	are that:
This assignment with declaration is directed to:	Ø	The attached application, or
unecteu to.		United States Application or PCT International Application Numberfiled
The application is entitled:		on
LASER TRAN	SFE	R APPARATUS AND TRANSFER METHOD USING THE SAME
The above identified application was r	nade	or was authorized to be made by me.
I believe that I am the original invento	rora	n original joint inventor of a claimed invention in the application.
I have reviewed and understand the co	ntent	s of the application for which this assignment with declaration is being submitted.
I am aware of the duty to disclose to the	ne Of	lice all information known to me to be material to patentability as defined in 37 CFR 1.56.
I hereby acknowledge that any willful or imprisonment of not more than five		statement made in this assignment with declaration is punishable under $18\ \mathrm{USC}\ 1001$ by fine ears, or both.

NAME OF SOLE OR FIRST INVENTOR:	
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Inventor's signature	Date
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Inventor's signature	Date
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(instantinate) it any () Sangmot	Family Name or Surname PARK
(mst and induce pranty) Saignioo	Family Name or Surname PARK
Inventor's signature	Family Name or Surname PARK Date
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Inventor's signature Residence: Suwon-si, Republic of Korea Mailing Address: 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeo NAME OF FOURTH INVENTOR: Given Name (first and middle [if any]) Minsub	Date nggi-do, 16677, Republic of Korea Family Name or Surname OH