

**PCT REQUEST**

(Original in Electronic Form)

<b>0</b>	<b>For receiving Office use only</b>	
<b>0-1</b>	International Application No.	PCT/KR2020/005798
<b>0-2</b>	International Filing Date	29 April 2020 (29.04.2020)
<b>0-3</b>	Name of receiving Office and "PCT International Application"	Korean Intellectual Property Office PCT International Application
<b>0-4</b>	<b>Form PCT/RO/101 PCT Request</b>	
<b>0-4-1</b>	Prepared Using	PCT-SAFE Version 3.51.090.266 MT/FOP 20200101/0.20.5.24
<b>0-5</b>	<b>Petition</b> The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
<b>0-6</b>	<b>Receiving Office (specified by the applicant)</b>	Korean Intellectual Property Office (RO/KR)
<b>0-7</b>	<b>Applicant's or agent's file reference</b>	PSD20-0116
<b>I</b>	<b>Title of Invention</b>	LIGHT EMITTING DIODE MODULE
<b>II</b>	<b>Applicant</b>	
II-1	This person is	Applicant only
II-2	Applicant for	All designated States
II-4	Name	SAMSUNG ELECTRONICS CO., LTD.
II-5	Address	129, Samsung-ro, Yeongtong-gu Suwon-si Gyeonggi-do 16677 Republic of Korea
II-6	State of nationality	KR
II-7	State of residence	KR
II-8	Telephone No.	82-2-567-7056
II-9	Facsimile No.	82-2-554-0139
II-11	Applicant's registration No. with the Office	1-1998-104271-3
<b>III-1</b>	<b>Applicant and/or inventor</b>	
III-1-1	This person is	Inventor only
III-1-3	Inventor for	All designated States
III-1-4	Name (LAST, First)	LEE, Chang Joon
III-1-5	Address	129, Samsung-ro, Yeongtong-gu Suwon-si Gyeonggi-do 16677 Republic of Korea

**PCT REQUEST**

(Original in Electronic Form)

<b>III-2</b>	<b>Applicant and/or inventor</b>	
III-2-1	This person is	Inventor only
III-2-3	Inventor for	All designated States
III-2-4	Name (LAST, First)	SON, Seong Ho
III-2-5	Address	129, Samsung-ro, Yeongtong-gu Suwon-si Gyeonggi-do 16677 Republic of Korea
<b>III-3</b>	<b>Applicant and/or inventor</b>	
III-3-1	This person is	Inventor only
III-3-3	Inventor for	All designated States
III-3-4	Name (LAST, First)	LEE, Jong Sung
III-3-5	Address	129, Samsung-ro, Yeongtong-gu Suwon-si Gyeonggi-do 16677 Republic of Korea
<b>III-4</b>	<b>Applicant and/or inventor</b>	
III-4-1	This person is	Inventor only
III-4-3	Inventor for	All designated States
III-4-4	Name (LAST, First)	JUNG, Young Ki
III-4-5	Address	129, Samsung-ro, Yeongtong-gu Suwon-si Gyeonggi-do 16677 Republic of Korea

## PCT REQUEST

(Original in Electronic Form)

IV-1	<b>Agent or common representative; or address for correspondence</b> The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	Agent
IV-1-1	Name	SELIM INTELLECTUAL PROPERTY LAW FIRM
IV-1-2	Address	10F and 11F, Taewoo Bldg., 285, Gangnamdaero Seocho-gu Seoul 06729 Republic of Korea
IV-1-3	Telephone No.	82-2-567-7056
IV-1-4	Facsimile No.	82-2-554-0139
IV-1-5	e-mail	selim_ip1@supat.com
IV-1-5(a)	E-mail authorization The receiving Office, the International Searching Authority, the International Bureau and the International Preliminary Examining Authority are authorized to use this e-mail address, if the Office or Authority so wishes, to send notifications issued in respect of this international application:	exclusively in electronic form (no paper notifications will be sent)
IV-1-6	Agent's registration No.	9-2011-100041-8
<b>V</b>	<b>DESIGNATIONS</b>	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
V-2	Item V-2 may only be used to exclude (irrevocably) the designations concerned if, at the time of filing or subsequently under Rule 26bis.1, the international application contains in Box No. VI a priority claim to an earlier national application filed in the particular State concerned, in order to avoid the ceasing of the effect, under the national law, of this earlier national application.	KR
<b>VI-1</b>	<b>Priority claim of earlier national application</b>	
VI-1-1	Filing date	03 May 2019 (03.05.2019)
VI-1-2	Number	10-2019-0052516
VI-1-3	Country or Member of WTO	KR
<b>VI-2</b>	<b>Priority claim of earlier national application</b>	
VI-2-1	Filing date	09 August 2019 (09.08.2019)
VI-2-2	Number	10-2019-0097215
VI-2-3	Country or Member of WTO	KR


**PCT REQUEST**

(Original in Electronic Form)

<b>VI-3</b>	<b>Priority claim of earlier national application</b>		
VI-3-1	Filing date	17 April 2020 (17.04.2020)	
VI-3-2	Number	10-2020-0046933	
VI-3-3	Country or Member of WTO	KR	
<b>VI-4</b>	<b>Priority document request</b>		
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1 VI-2 VI-3	
<b>VI-5</b>	<b>Incorporation by reference :</b>		
	where an element of the international application referred to in Article 11(1)(iii)(d) or (e) or a part of the description, claims or drawings referred to in Rule 20.5(a) is not otherwise contained in this international application but is completely contained in an earlier application whose priority is claimed on the date on which one or more elements referred to in Article 11(1)(iii) were first received by the receiving Office, that element or part is, subject to confirmation under Rule 20.6, incorporated by reference in this international application for the purposes of Rule 20.6.		
<b>VII-1</b>	<b>International Searching Authority Chosen</b>	Korean Intellectual Property Office (ISA/KR)	
<b>VIII</b>	<b>Declarations</b>	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	–	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	–	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	–	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	–	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	–	
<b>IX</b>	<b>Check list</b>	Number of sheets	Electronic file(s) attached
IX-1	Request (including declaration sheets)	5	✓
IX-2	Description	21	✓
IX-3	Claims	3	✓
IX-4	Abstract	1	✓
IX-5	Drawings	7	✓
IX-6a	Sequence listing part of the description (also to be used for the purposes of international search)	–	–
IX-7	TOTAL	37	
	<b>Accompanying Items</b>	Paper document(s) attached	Electronic file(s) attached
IX-8	Fee calculation sheet	–	✓
IX-11	Copy of general power of attorney	–	✓
<b>IX-20</b>	<b>Figure of the drawings which should accompany the abstract</b>	8a	
<b>IX-21</b>	<b>Language of filing of the international application</b>	English	

**PCT REQUEST**

(Original in Electronic Form)

X-1	<b>Signature of applicant, agent or common representative</b>	
X-1-1	Name	SELIM INTELLECTUAL PROPERTY LAW FIRM
X-1-2	Name of signatory	Won-ho SUH
X-1-3	Capacity (if such capacity is not obvious from reading the request)	President

**FOR RECEIVING OFFICE USE ONLY**

10-1	<b>Date of actual receipt of the purported international application</b>	29 April 2020 (29.04.2020)
10-2	<b>Drawings:</b>	
10-2-1	Received	
10-2-2	Not received	
10-3	<b>Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application</b>	
10-4	<b>Date of timely receipt of the required corrections under PCT Article 11(2)</b>	
10-5	<b>International Searching Authority</b>	ISA/KR
10-6	<b>Transmittal of search copy delayed until search fee is paid</b>	

**FOR INTERNATIONAL BUREAU USE ONLY**

11-1	<b>Date of receipt of the record copy by the International Bureau</b>	
------	---	--