

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
LG ELECTRONICS INC.		04/04/2022
RECEIVING PARTY DATA		
Name:	TAISSA RESEARCH LLC	
Street Address:	111 WEST JACKSON	
Internal Address:	SUITE 1700	
City:	CHICAGO	
State/Country:	ILLINOIS	
Postal Code:	60604	
PROPERTY NUMBERS Total: 154		
Property Type	Number	
Application Number:	11865639	
Application Number:	12172779	
Application Number:	12188116	
Application Number:	12434091	
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PATENT

Property Type	Number
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Application Number:	62565064
Application Number:	62741612
Application Number:	62792339
Application Number:	62792423
Application Number:	62822724

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: 50759-0001001

NAME OF SUBMITTER: NIKKI KRAHLER

SIGNATURE: /Nikki Krahler/

DATE SIGNED: 08/11/2022

Total Attachments: 15

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APPENDIX A

ASSIGNMENT OF PATENT RIGHTS

This patent assignment (this “**Assignment**”) is entered into as of the date set forth below by and between LG Electronics Inc., a company organized under the laws of South Korea with a principal place of business at LG Twin Towers, 128 Yeoui-daero, Youngdungpo-gu, 07336, Seoul, Korea (“**Assignor**”), and Taissa Research LLC, a limited liability company organized under the laws of Delaware with a mailing address at 111 West Jackson, Suite 1700, Chicago, IL 60604 (“**Assignee**”).

Whereas, the Assignor and Assignee have entered into a certain Patent Purchase Agreement dated March 25, 2022 under which, among other things, Assignor assigns to Assignee all right, title and interest in and to the Patents (as defined below).

For good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, does hereby irrevocably sell, assign, transfer, and convey unto Assignee, or Assignee’s designees, all of Assignor’s right title and interest in and to all of the following (collectively, the “**Assigned Patent Rights**”):

- (a) all provisional patent applications, patent applications, and patents listed in the attached Attachment 1 (the “**Patents**”);
- (b) all provisional patent applications, patent applications, patents or other similar governmental grants or issuances worldwide (i) from which any of the Patents directly or indirectly claims priority and/or (ii) for which any of the Patents directly or indirectly forms a basis for priority;
- (c) any reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, and divisions, worldwide, of any provisional patent application, patent application, patent or other governmental grant or issuance set forth in clauses (a) and/or (b);
- (d) foreign patents, patent applications, and counterparts relating to any item in the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances (clauses (a) through (d), collectively, the “**Assigned Patents**”);
- (e) any inventions, invention disclosures, discoveries and other items claimed or described in any Assigned Patents and all other rights arising out of such inventions, invention disclosures, discoveries and other items, worldwide, whether any patent applications have been filed or any patents have issued on such inventions, invention disclosures, and/or discoveries and whether or not claims related to any of the foregoing have been rejected, withdrawn, cancelled, abandoned or the like;
- (f) items in any of the foregoing in categories (a) through (e), whether or not expressly listed as Patents in the attached Attachment 1 and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like;
- (g) rights to all inventions, invention disclosures, and discoveries described in any item in the foregoing categories (a) through (f) and all other rights arising out of such inventions, invention disclosures, and discoveries;
- (h) rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any item in the foregoing categories (a) through (g), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;
- (i) any causes of action (whether currently pending, filed or otherwise) and all other enforcement rights and rights to remedies under, on account of, or related to any of the Patents and/or any item in any of the foregoing categories (a) through (h), including, without limitation, all causes of action and other enforcement rights for (i)

damages, (ii) injunctive relief, and (iii) other remedies of any kind for past, current and future infringement, misappropriation or violation of rights and all rights to sue for any of the foregoing;

(j) all rights to collect past and future royalties and other payments under, on account of, or related to any of the Assigned Patents and/or any item in the foregoing categories (e) through (i); and

(k) any and all other rights and interests worldwide, arising out of, in connection with or in relation to the Assigned Patents and/or any item in the foregoing categories (e) through (j).

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Assigned Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

In witness whereof, intending to be legally bound, the Parties have executed this Assignment as of the Assignment Date.

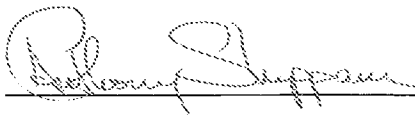
ASSIGNOR:

ASSIGNEE:

LG ELECTRONICS INC.

TAISSA RESEARCH LLC

By: 
Name: Jin-Ho Jang
Title: Vice President
Date: Apr. 04, 2022

By: 
Name: C. Anthony Shippam
Title: Manager
Date: April 4, 2022

Attachment I to Assignment of Patent Rights – Patents

Family	Application No.	Filing Date	Patent No.	Nation
1	12/172779	20080714	8351847	U. S. A.
	60/949821	20070713		U. S. A.
	61/028151	20080212		U. S. A.
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	2008-80024185	20100111	101689889	China
	10-2009-7020539	20090930	10-1108956	Korea
	2010-500848	20080714	5117567	Japan
	PCT/KR08/04130	20080714		P.C.T
2	15/741109	20171229	10560838	U. S. A.
	62/188589	20150703		U. S. A.
	PCT/KR2016/007187	20160704		P.C.T
3	12/510910	20090728	8315639	U. S. A.
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	2011-527736	20110317	5318956	Japan
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4	12/434091	20090501	8200264	U. S. A.
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	61/173950	20090429		U. S. A.
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	61/357065	20100621		U. S. A.
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	61/290499	20091229		U. S. A.
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	61/253842	20091021		U. S. A.
	61/289364	20091222		U. S. A.
	10-2010-0044168	20100511		Korea
	10-2010-0056736	20100615	10-1733486	Korea
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13	12/916883	20101101	9325531	U. S. A.
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