

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5647354

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
CREE, INC.		05/13/2019
RECEIVING PARTY DATA		
Name:	IDEAL INDUSTRIES LIGHTING LLC	
Street Address:	1375 PARK AVENUE	
City:	SYCAMORE	
State/Country:	ILLINOIS	
Postal Code:	60178	
PROPERTY NUMBERS Total: 35		
Property Type	Number	
Patent Number:	D581082	
Patent Number:	D600393	
Patent Number:	D581083	
Patent Number:	D601739	
Patent Number:	D570539	
Patent Number:	D571039	
Patent Number:	D570538	
Patent Number:	D570537	
Patent Number:	D573294	
Patent Number:	D571038	
Patent Number:	D571497	
Patent Number:	D586942	
Patent Number:	D587394	
Patent Number:	D592347	
Patent Number:	D601741	
Patent Number:	D571944	
Patent Number:	D599951	
Patent Number:	D596330	
Patent Number:	D592348	
Patent Number:	D670410	

PATENT

Property Type	Number
Patent Number:	D626257
Patent Number:	D644356
Patent Number:	D633099
Patent Number:	D638160
Patent Number:	D656253
Patent Number:	D656254
Patent Number:	D636921
Patent Number:	D673697
Patent Number:	D679033
Patent Number:	D673322
Patent Number:	D672899
Patent Number:	D699387
Patent Number:	D695441
Patent Number:	D721845
Patent Number:	D704371

CORRESPONDENCE DATA

Fax Number: (315)233-8320

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: 3152338300

Email: jstevens@burrandbrown.com

Correspondent Name: BURR & BROWN, PLLC

Address Line 1: P.O. BOX 869

Address Line 4: FAYETTEVILLE, NEW YORK 13066

ATTORNEY DOCKET NUMBER:	931_000-DESIGNS
NAME OF SUBMITTER:	JANET M. STEVENS
SIGNATURE:	/JANET M. STEVENS/
DATE SIGNED:	08/01/2019

Total Attachments: 15

source=Assignment-Design Patents#page1.tif
source=Assignment-Design Patents#page2.tif
source=Assignment-Design Patents#page3.tif
source=Assignment-Design Patents#page4.tif
source=Assignment-Design Patents#page5.tif
source=Assignment-Design Patents#page6.tif
source=Assignment-Design Patents#page7.tif
source=Assignment-Design Patents#page8.tif
source=Assignment-Design Patents#page9.tif
source=Assignment-Design Patents#page10.tif
source=Assignment-Design Patents#page11.tif

source=Assignment-Design Patents#page12.tif

source=Assignment-Design Patents#page13.tif

source=Assignment-Design Patents#page14.tif

source=Assignment-Design Patents#page15.tif

PATENT ASSIGNMENT AGREEMENT

This Patent Assignment Agreement ("**Assignment**") is made by and between Cree, Inc., a North Carolina corporation having its principal offices at 4600 Silicon Drive, Durham, North Carolina 27703, USA ("**Assignor**"), and IDEAL INDUSTRIES LIGHTING LLC, a Delaware limited liability company having its principal offices at 1375 Park Avenue, Sycamore, Illinois 60178, USA ("**Assignee**"), as of the date set forth below.

WHEREAS, Assignor is selling to IDEAL Industries, Inc., of which Assignee is a wholly-owned subsidiary, contemporaneously with the execution and delivery of this Assignment at a closing on the date hereof, the Acquired Assets (as defined in the Purchase Agreement) pursuant to the Asset Purchase Agreement dated as of March 14, 2019, between IDEAL Industries, Inc. and Assignor (the "**Purchase Agreement**") and the Intellectual Property Assignment and License Agreement dated as of the date hereof, among IDEAL Industries, Inc. (together with certain designated Affiliates thereunder, including Assignee) and Assignor (the "**IPALA**"), providing for, among other things, the sale to Assignee or an Affiliate of Assignee by Assignor of all of Assignor's right, title and interest in and to the Assigned Patents (as set forth below);

WHEREAS, the term "**Patents**" means all United States, international and foreign patents, utility models, industrial rights and applications therefor, and all reissues, reexaminations, divisions, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part thereof, and all patents, applications, registrations and filings claiming priority to or serving as a basis for priority thereof;

WHEREAS, the term "**Assigned Patents**" means (a) the patents and patent applications identified on Exhibit A; (b) any and all Patents, where U.S. or non-U.S., issuing on or arising from Patents included in (a); (c) all Patents claiming priority to, or that are claimed priority by, any of the Patents covered by (a) or (b) above; (d) with respect to all of the foregoing, all renewals, reissues, extensions (or other governmental actions that provide exclusive rights to the owner thereof in the patented subject matter beyond the original expiration date), substitutions, confirmations, registrations, revalidations, reexaminations, additions, continuations, continued prosecutions, requests for continuing examinations, continuing prosecution applications, continuations-in-part, and divisions of or to any of the foregoing, and all results of oppositions, reexaminations, supplemental examinations, and other review procedures (including ex parte reexamination, inter partes review, post grant review, and covered business method (CBM) review), and all Patents issuing on or arising from any of the foregoing, and all foreign counterparts of any of the foregoing; and (e) all registrations of any of the foregoing including supplementary protection certificates or the equivalent thereof in any and all countries;

WHEREAS, Assignee is desirous of acquiring all of Assignor's right, title and interest in and to the Assigned Patents;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor does hereby unconditionally and irrevocably sell, assign, transfer, convey and deliver to Assignee, free and clear of all liens, encumbrances, rights and claims of any third party except for such permitted liens and encumbrances as expressly provided in the Purchase Agreement, IPALA, and other agreements entered into pursuant thereto, Assignor's entire right, title and interest in and to all of the following, throughout the world, whether existing now or in the future:

- (a) the Assigned Patents;

(b) all inventions described in any of the Assigned Patents that (i) are included in any claim in the Assigned Patents, and/or (ii) are subject matter capable of being reduced to a patent claim in a reissue or reexamination proceeding brought on any of the Assigned Patents, and/or (iii) are disclosed in an enabling manner in any of the Assigned Patents;

(c) all rights to apply for, file prosecute, register, maintain, extend and renew, in any and all countries of the world (i) Patents and other governmental grants or issuances of any type that claim any of the inventions described in (b), and (ii) the Assigned Patents;

(d) to the extent they exist, any and all remedies, claims, causes of action and other enforcement rights of any kind (whether known or unknown or whether currently pending, filed, or otherwise, and whether accrued or accruing in the past, present or future) under, pursuant to, or on account of, any of the Assigned Patents and/or the rights described in (b) and/or (c), including all causes of action and other enforcement rights for (i) all past, current, and future damages, (ii) injunctive relief, and (iii) any other remedies of any kind for past, current, and future infringement; and

(e) any and all other rights associated with the Assigned Patents not expressly set forth herein

Assignor also hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents or certificates of invention which may be granted upon any of the Assigned Patents in the name of Assignee, as the assignee of the entire interest therein.

CREE, INC .

IDEAL INDUSTRIES LIGHTING LLC

By: 

By: _____

Name: Neill Reynolds

Name: Kevin Lamb

Title: EVP and Chief Financial Officer

Title: Manager

Date: May 13, 2019

Date: May 13, 2019

CONFIDENTIAL

(b) all inventions described in any of the Assigned Patents that (i) are included in any claim in the Assigned Patents, and/or (ii) are subject matter capable of being reduced to a patent claim in a reissue or reexamination proceeding brought on any of the Assigned Patents, and/or (iii) are disclosed in an enabling manner in any of the Assigned Patents;

(c) all rights to apply for, file prosecute, register, maintain, extend and renew, in any and all countries of the world (i) Patents and other governmental grants or issuances of any type that claim any of the inventions described in (b), and (ii) the Assigned Patents;

(d) to the extent they exist, any and all remedies, claims, causes of action and other enforcement rights of any kind (whether known or unknown or whether currently pending, filed, or otherwise, and whether accrued or accruing in the past, present or future) under, pursuant to, or on account of, any of the Assigned Patents and/or the rights described in (b) and/or (c), including all causes of action and other enforcement rights for (i) all past, current, and future damages, (ii) injunctive relief, and (iii) any other remedies of any kind for past, current, and future infringement; and

(e) any and all other rights associated with the Assigned Patents not expressly set forth herein

Assignor also hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents or certificates of invention which may be granted upon any of the Assigned Patents in the name of Assignee, as the assignee of the entire interest therein.

CREE, INC.

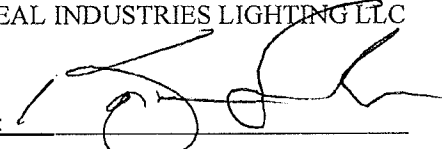
By: _____

Name: Neill Reynolds

Title: EVP and Chief Financial Officer

Date: May 13, 2019

IDEAL INDUSTRIES LIGHTING LLC

By:  _____

Name: Kevin Lamb

Title: Manager

Date: May 13, 2019

CONFIDENTIAL

EXHIBIT A
ASSIGNED PATENTS

CONFIDENTIAL

Country	Filing Type	Current Status	Filing Date	Serial Number	Publication	Publication Number	Grant Date	Grant Number	Expiry Date (Date)
US	National Patent	Grant	03 Dec 2007	11/949,182	05 Jun 2008	US2008-0130281	25 Dec 2012	8,337,045	03 Dec 2027
US	National Patent	Grant	03 Dec 2007	11/949,222	05 Jun 2008	US2008-0130282	12 Apr 2016	9,310,026	10 Dec 2029
US	National Patent	Grant	06 Dec 2007	11/951,626	12 Jun 2008	US2008-0136313	05 Apr 2011	7,918,581	15 Mar 2029
US	National Patent	Grant	08 May 2008	12/117,271	18 Dec 2008	US-2008-0310154-A1	29 Jun 2010	7,744,243	08 May 2028
US	National Patent	Grant	22 Feb 2008	12/035,604	23 Oct 2008	US2008-0259589	13 Aug 2013	8,506,114	23 May 2030
US	Continuation-in-Part	Grant	05 May 2008	12/114,994	11 Dec 2008	US2008-0304269A	28 Jun 2011	7,967,480	14 Feb 2029
US	National Patent	Grant	07 May 2008	12/116,341	13 Nov 2008	US2008-0278952	12 Apr 2016	9,310,035	04 Jan 2029
US	National Patent	Grant	08 May 2008	12/117,122	11 Dec 2008	US-2008-0304260-A1	18 Oct 2011	8,038,317	03 May 2030
US	National Patent	Grant	08 May 2008	12/117,131	13 Nov 2008	US2008-0278940	24 Jul 2018	10,030,824	04 Dec 2026
US	National Patent	Grant	08 May 2008	12/117,136	13 Nov 2008	US2008-0278928	20 Dec 2011	8,079,729	23 Jun 2030
US	Design Patent	Grant	24 Sep 2007	29/295,233			18 Nov 2008	D581,082	18 Nov 2022
US	Design Patent	Grant	14 Mar 2008	29/305,171			15 Sep 2009	D6000,393	15 Sep 2023
US	Design Patent	Grant	24 Sep 2007	29/295,234			18 Nov 2008	D581,083	18 Nov 2022

CONFIDENTIAL

Country	Filing Type	Current Status	Filing Date	Serial Number	Publication	Publication Number	Grant Date	Grant Number	Expiry Date (Date)
US	Design Patent	Grant	14 Mar 2008	29/305,175			06 Oct 2009	D601,739	18 Nov 2022
US	Design Patent	Grant	25 Sep 2007	29/295,284			03 Jun 2008	D570,539	03 Jun 2022
US	Design Patent	Grant	25 Sep 2007	29/295,285			10 Jun 2008	D571,039	10 Jun 2022
US	Design Patent	Grant	25 Sep 2007	29/295,281			03 Jun 2008	D570,538	03 Jun 2022
US	Design Patent	Grant	25 Sep 2007	29/295,280			03 Jun 2008	D570,537	03 Jun 2022
US	National Patent	Grant	20 Dec 2006	11/613,692	21 Jun 2007	US20070139923	25 Dec 2012	8,337,071	20 Dec 2026
US	National Patent	Grant	03 May 2007	11/743,754	15 Nov 2007	US20070263393	25 May 2010	7,722,220	24 May 2027
US	National Patent	Grant	20 Dec 2006	11/613,714	21 Jun 2007	US20070139920	03 Aug 2010	7,768,192	28 Nov 2027
US	Continuation	Grant	14 Jan 2013	13/740,911	01 Aug 2013	2013-0194792	04 Nov 2014	8,878,429	07 Jan 2026
US	National Patent	Grant	20 Dec 2006	11/613,733	21 Jun 2007	US20070137074	14 Feb 2012	8,112,921	28 Aug 2029
US	National Patent Divisional	Grant	05 Jan 2012	13/344,121	03 May 2012	US-2012-0102800-A1	21 Feb 2017	9,576,511	20 Dec 2026
US	National Patent	Grant	19 Jan 2007	11/624,811	26 Jul 2007	US20070170447	11 Sep 2012	8,264,138	05 Sep 2028
US	National Patent	Grant	24 Jan 2007	11/626,483	26 Jul 2007	US20070171145	14 Dec 2010	7,852,009	16 Sep 2027

Exhibit A to Patent Assignment Agreement

CONFIDENTIAL

Country	Filing Type	Current Status	Filing Date	Serial Number	Publication	Publication Number	Grant Date	Grant Number	Expiry Date (Date)
US	National Patent	Grant	18 Apr 2007	11/736,761	06 Dec 2007	US20070278934	20 Aug 2013	8,513,875	02 Feb 2031
US	Continuation	Grant	10 Apr 2013	13/859,855	12 Sep 2013	US2013-0235303	16 Aug 2016	9,417,478	18 Apr 2027
US	National Patent	Grant	18 Apr 2007	11/736,799	22 Nov 2007	US20070267983	09 Nov 2010	7,828,460	18 Apr 2027
US	Continuation	Grant	29 Sep 2010	12/893,331	27 Jan 2011	US-2011-0019399-AI	28 Feb 2012	8,123,376	18 Apr 2026
US	Continuation	Grant	20 Jan 2012	13/354,510	12 Jul 2012	US-2012-0176788-AI	27 May 2014	8,733,968	18 Apr 2027
US	Continuation	Grant	15 Apr 2014	14/252,855	14 Aug 2014	US2014-0226326	29 Mar 2016	9,297,503	23 Sep 2027
US	Continuation	Grant	25 Mar 2016	15/081,219	21 Jul 2016	2016-0208989	10 Jul 2018	10,018,346	18 Apr 2027
US	National Patent	Grant	19 Apr 2007	11/737,321	06 Dec 2007	US20070278503	16 Aug 2011	7,997,745	14 May 2030
US	National Patent	Grant	09 Oct 2008	12/248,220	23 Jul 2009	US2009-0184616-AI	13 Sep 2011	8,018,135	25 Jun 2029
US	Design Patent	Grant	27 Apr 2007	29/279,351			15 Jul 2008	D573,294	15 Jul 2022
US	Design Patent	Grant	27 Apr 2007	29/279,352			10 Jun 2008	D571,038	10 Jun 2022
US	Design Patent	Grant	27 Apr 2007	29/279,354			17 Jun 2008	D571,497	17 Jun 2022
US	Design Patent	Grant	27 Apr 2007	29/279,355			17 Feb 2009	D586,942	17 Feb 2023

CONFIDENTIAL

Country	Filing Type	Current Status	Filing Date	Serial Number	Publication	Publication Number	Grant Date	Grant Number	Expiry Date (Date)
US	Design Patent	Grant	27 Apr 2007	29/279,357			24 Feb 2009	D587,394	24 Feb 2023
US	Continuation	Grant	12 Sep 2008	29/324,484			12 May 2009	D592,347	03 May 2027
US	Design Patent	Grant	12 Sep 2008	29/324,486			06 Oct 2009	D601,741	12 May 2023
US	Design Patent	Grant	03 May 2007	29/279,589			24 Jun 2008	D571,944 S	24 Jun 2022
US	Design Patent	Grant	03 May 2007	29/279,591			08 Sep 2009	D599,951	08 Sep 2023
US	National Patent	Grant	08 May 2008	12/117,148	11 Dec 2008	US-2008-0304261-A1	08 Mar 2011	7,901,107	15 Jan 2029
US	National Patent	Grant	16 Jul 2008	12/174,053	22 Jan 2009	US-2009-0021841	28 Feb 2012	8,123,384	23 Jul 2030
US	National Patent	Grant	08 May 2008	12/117,280	18 Dec 2008	US-2008-0309255 A1	08 May 2012	8,174,205	21 Sep 2030
US	Continuation	Grant	29 Mar 2012	13/433,896	26 Jul 2012	US2012/0187848A1	14 May 2013	8,441,206	08 May 2028
US	Continuation	Grant	08 Apr 2013	13/858,205	12 Sep 2013	2013-0234601	17 Mar 2015	8,981,677	08 May 2028
US	Design Patent	Grant	05 Sep 2007	29/284,294			14 Jul 2009	D596,330	14 Jul 2023
US	National Patent	Grant	25 Nov 2008	12/277,745	25 Jun 2009	US2009-061356	26 Mar 2013	8,403,531	27 Jul 2031
US	National Patent	Grant	24 Oct 2008	12/257,804	25 Jun 2009	US 2009-0160363	21 Oct 2014	8,866,410	17 Apr 2030

CONFIDENTIAL

Country	Filing Type	Current Status	Filing Date	Serial Number	Publication	Publication Number	Grant Date	Grant Number	Expiry Date (Date)
US	National Patent Divisional	Grant	02 Sep 2014	14/474,824	18 Dec 2014	2014-0368117	08 Nov 2016	9,491,828	26 Nov 2028
US	Design Patent	Grant	12 Sep 2008	29/324,488			12 May 2009	D592,348	12 May 2023
US	National Patent	Grant	04 Dec 2008	12/328,144	23 Jul 2009	US-2009-0184666-A1	18 Oct 2011	8,040,070	06 Feb 2030
US	Continuation	Grant	14 Jul 2011	13/183,011	10 Nov 2011	US-2011-0273095-A1	16 Apr 2013	8,421,372	04 Dec 2028
US	National Patent	Grant	07 May 2008	12/116,346	13 Nov 2008	US2008-0278950-A1	20 Mar 2012	8,136,965	16 Jul 2029
US	Continuation	Grant	03 Feb 2012	13/365,618	11 Oct 2012	US2012/0257384A1	29 Jul 2014	8,789,975	07 May 2028
US	National Patent	Grant	18 Aug 2008	12/193,468	19 Nov 2009	2009-0284958	16 Oct 2012	8,287,142	02 Jan 2030
US	National Patent	Grant	03 Oct 2008	12/245,458			06 Aug 2013	8,500,305	08 Oct 2030
US	National Patent	Grant	04 Aug 2009	12/535,319	10 Feb 2011	US2011-0031894-A1	06 May 2014	8,716,952	11 Apr 2032
US	Continuation	Grant	24 Mar 2014	14/223,359	24 Jul 2014	US2014-0203729	28 Mar 2017	9,605,808	20 Jan 2030
US	National Patent	Grant	26 Mar 2009	12/411,905	30 Sep 2010	US-2010-0246177-A1	10 Feb 2015	8,950,910	05 Mar 2030
US	National Patent	Grant	18 May 2009	12/467,467	18 Nov 2010	US-2010-0290222-A1	12 Dec 2017	9,841,162	18 May 2029
US	National Patent	Grant	07 May 2008	12/116,348	18 Nov 2008	US2008-0278957	14 Aug 2018	10,047,946	03 Sep 2030

CONFIDENTIAL

Country	Filing Type	Current Status	Filing Date	Serial Number	Publication	Publication Number	Grant Date	Grant Number	Expiry Date (Date)
US	National Patent	Grant	30 Nov 2008	12/325,214	03 Jun 2010	US 2010/0134176	04 Feb 2014	8,643,283	12 Nov 2029
US	National Patent	Grant	30 Nov 2008	12/325,208	03 Jun 2010	US 2010/0134024	03 Oct 2017	9,781,803	30 Aug 2031
US	National Patent	Grant	30 Jul 2009	12/512,653	29 Apr 2010	US-2010-0102697-A1	30 Aug 2011	8,008,845	30 Jul 2029
US	Continuation-in-Part	Grant	25 Jun 2009	12/491,654	01 Apr 2010	US-2010-0079059-A1	07 Apr 2015	8,998,444	17 Jul 2029
US	Continuation-in-Part	Grant	01 Jun 2009	12/475,850	03 Dec 2009	US-2009-0296384-A1	13 Sep 2016	9,441,793	04 Dec 2026
US	National Patent	Grant	06 Apr 2009	12/418,796	07 Oct 2010	US-2010-0254128-A1	10 Sep 2013	8,529,102	05 May 2030
US	National Patent	Grant	13 May 2009	12/465,203	18 Nov 2010	US-2010-0290208-A1	25 Dec 2012	8,337,030	18 Jan 2030
US	Continuation	Grant	09 Nov 2012	13/672,941	14 Mar 2013	2013-0063924	15 Nov 2016	9,493,107	26 Aug 2030
US	National Patent	Grant	21 May 2009	12/469,819	29 Apr 2010	US-2010-0102199-A1	21 May 2013	8,445,824	09 Jan 2030
US	National Patent	Grant	21 May 2009	12/469,828	29 Apr 2010	US-2010-0103678-A1	14 Oct 2014	8,858,032	25 Nov 2029
US	Design Patent	Grant	16 Nov 2010	29/379,208			06 Nov 2012	D670,410	06 Nov 2026
US	National Patent	Grant	04 Dec 2008	12/328,115	23 Jul 2009	US2009-0184662-A1	14 Feb 2012	8,115,419	21 Feb 2030
US	National Patent	Grant	18 Nov 2008	12/273,216	20 May 2010	US-2010-0124243-A1	23 Aug 2011	8,004,172	29 Apr 2029

CONFIDENTIAL

Country	Filing Type	Current Status	Filing Date	Serial Number	Publication	Publication Number	Grant Date	Grant Number	Expiry Date (Date)
US	Continuation-in-Part	Grant	15 Apr 2011	13/087,510	22 Dec 2011	US2011/0310587A1	09 Jun 2015	9,052,416	04 Nov 2031
US	Continuation	Grant	12 Jul 2011	13/180,759	12 Jan 2012	US-2012-0007492	29 Jan 2013	8,362,681	18 Nov 2028
US	Continuation	Grant	19 Dec 2012	13/720,193	02 May 2013	US2013-0107522	02 Jun 2015	9,046,248	03 May 2029
US	National Patent	Grant	01 Sep 2009	12/551,921	03 Mar 2011	US-2011-0050070-A1	28 Mar 2017	9,605,844	01 Sep 2029
US	National Patent	Grant	02 Jun 2009	12/476,356	02 Dec 2010	US-2010-0301360-A1	30 Dec 2014	8,921,876	22 Aug 2029
US	Continuation-in-Part	Grant	28 Oct 2009	12/607,355	21 Apr 2011	US-2011-0089838-A1	12 May 2015	9,030,120	15 Jul 2031
US	Design Patent	Grant	28 Oct 2009	29/346,183			26 Oct 2010	D626,257	26 Oct 2024
US	Continuation-in-Part	Grant	07 Jan 2010	12/683,886	21 Apr 2011	US-2011-0089830-A1	22 Dec 2015	9,217,542	31 Aug 2030
US	Design Patent	Grant	20 Sep 2010	29/375,248			30 Aug 2011	D644,356	30 Aug 2025
US	National Patent	Grant	14 Aug 2009	12/541,215	17 Feb 2011	US2011-0037409-A1	11 Feb 2014	8,648,546	14 Aug 2029
US	National Patent	Grant	03 Jan 2011	12/983,638	05 Jul 2012	US 2012/0170285	07 May 2013	8,435,060	03 Jan 2031
US	Continuation	Grant	06 May 2013	13/887,948	28 Nov 2013	US 2013/0316564	11 Mar 2014	8,668,513	03 Jan 2031
US	PCT Application	Grant	21 Sep 2010	13/425,689			29 May 2018	9,982,847	13 Nov 2030

CONFIDENTIAL

Country	Filing Type	Current Status	Filing Date	Serial Number	Publication	Publication Number	Grant Date	Grant Number	Expiry Date (Date)
US	Continuation-in-Part	Grant	19 Nov 2009	12/621,970	31 Mar 2011	US-2011-0075414-A1	15 Mar 2016	9,285,103	02 Jun 2032
US	Design Patent	Grant	25 Sep 2009	29/344,218			22 Feb 2011	D633,099	22 Feb 2025
US	Design Patent	Grant	25 Sep 2009	29/344,219			17 May 2011	D638,160	17 May 2025
US	National Patent	Grant	02 Aug 2010	12/848,825	08 Sep 2011	US-2011-0215696-A1	22 Oct 2013	8,562,161	13 Jul 2031
US	National Patent Divisional	Grant	29 Aug 2013	14/014,272	02 Jan 2014	US2014-0003048-A1	22 Dec 2015	9,217,544	02 Aug 2030
US	National Patent	Grant	07 May 2010	12/775,842	10 Nov 2011	US2011-0273102 A1	02 Jul 2013	8,476,836	23 Feb 2031
US	Continuation	Grant	03 Jul 2013	13/919,528			08 Sep 2015	9,131,569	07 May 2030
US	National Patent	Grant	15 Oct 2009	12/579,946	21 Apr 2011	US 2011/0090691	10 Dec 2013	8,602,593	03 Jan 2032
US	Design Patent	Grant	28 Oct 2009	29/346,180			20 Mar 2012	D656,253	20 Mar 2026
US	Design Patent	Grant	28 Oct 2009	29/346,181			20 Mar 2012	D656,254	20 Mar 2026
US	Continuation-in-Part	Grant	08 Mar 2011	13/042,663	06 Oct 2011	US-2011-0242453-A1	20 Mar 2018	9,921,428	14 Apr 2031
US	National Patent	Grant	31 Jan 2011	13/018,245	03 Nov 2011	US-2011-0267800-A1	19 Apr 2016	9,316,361	01 Nov 2033
US	Design Patent	Grant	15 Jan 2010	29/353,900			26 Apr 2011	D636,921	26 Apr 2025

CONFIDENTIAL

Country	Filing Type	Current Status	Filing Date	Serial Number	Publication	Publication Number	Grant Date	Grant Number	Expiry Date (Date)
US	Design Patent Divisional	Grant	22 Feb 2012	29/413,924			26 Mar 2013	D679,035	26 Mar 2027
US	Design Patent	Grant	11 Jan 2011	29/383,042			01 Jan 2013	D673,697	01 Jan 2027
US	Design Patent	Grant	11 Jan 2011	29/383,040			26 Mar 2013	D679,033	26 Mar 2027
US	Design Patent	Grant	26 Jan 2011	29/384,101			26 Feb 2013	D676,981	26 Feb 2027
US	National Patent	Grant	16 May 2011	13/108,115			10 Dec 2013	8,604,684	16 May 2031
US	National Patent	Grant	18 Apr 2011	13/088,690	18 Oct 2012	US20120262902	19 Apr 2016	9,316,368	31 Dec 2032
US	National Patent	Grant	20 Dec 2011	13/331,795	20 Jun 2013	2013-0154502	23 Jun 2015	9,066,382	26 Jan 2033
US	National Patent	Grant	14 Nov 2011	13/295,609			27 May 2014	8,736,186	24 Jan 2032
US	Continuation	Grant	06 May 2014	14/290,977	21 Aug 2014	US2014-0232297	31 Jan 2017	9,560,708	14 Nov 2031
US	Continuation	Grant	30 Dec 2016	15/394,962	20 Apr 2017	2017-0111970	26 Dec 2017	9,854,634	14 Nov 2031
US	Continuation-in-Part	Grant	16 Feb 2011	13/029,005	08 Sep 2011	US-2011-0215700-A1	21 Jan 2014	8,632,196	27 Jul 2030
US	National Patent	Grant	07 Mar 2011	13/042,388	07 Jun 2012	20120140490	25 Nov 2014	8,894,253	10 Sep 2032
US	Design Patent	Grant	09 Mar 2011	29/387,170			11 Sep 2012	D667,156	11 Sep 2026

CONFIDENTIAL

Country	Filing Type	Current Status	Filing Date	Serial Number	Publication	Publication Number	Grant Date	Grant Number	Expiry Date (Date)
US	Design Patent Divisional	Grant	14 May 2013	29/454,771			31 Dec 2013	D696,800	31 Dec 2027
US	National Patent	Grant	30 Dec 2011	13/341,741	04 Jul 2013	2013-0170210	23 Aug 2016	9,423,117	30 Dec 2031
US	Design Patent	Grant	04 Oct 2011	29/403,280			25 Dec 2012	D673,322	25 Dec 2026
US	National Patent	Grant	02 Aug 2012	13/565,113	04 Apr 2013	2013-0082616	10 Jul 2018	10,021,756	03 Nov 2034
US	National Patent	Grant	02 Aug 2012	13/565,166			18 Nov 2014	8,890,420	12 Feb 2032
US	National Patent	Grant	15 Dec 2011	13/327,517	20 Jun 2013	US 2013/0154508	23 Sep 2014	8,841,860	16 Feb 2032
US	National Patent	Grant	07 May 2012	13/465,414	07 Mar 2013	US2013-0057141	12 Aug 2014	8,803,414	07 May 2032
US	Design Patent	Grant	02 Sep 2011	29/400,957			18 Dec 2012	D672,899	18 Dec 2026
US	National Patent	Grant	09 Apr 2012	13/442,311	10 Oct 2013	20130265772	05 May 2015	9,022,601	27 Aug 2032
US	National Patent	Grant	30 Nov 2011	13/307,444	30 May 2013	20130134456	12 Aug 2014	8,801,233	11 Sep 2032
US	National Patent	Grant	30 Dec 2011	13/341,337	04 Jul 2013	20130170199	10 May 2016	9,335,531	09 Nov 2032
US	National Patent	Grant	30 Dec 2011	13/340,928	04 Jul 2013	20130170175	01 Nov 2016	9,482,421	15 Sep 2032
US	National Patent	Grant	09 Apr 2012	13/442,746	10 Oct 2013	US2013-0265760	07 Jun 2016	9,360,185	04 Aug 2033

CONFIDENTIAL

Country	Filing Type	Current Status	Filing Date	Serial Number	Publication	Publication Number	Grant Date	Grant Number	Expiry Date (Date)
US	Design Patent Divisional	Grant	15 Mar 2013	29/449,729			11 Feb 2014	D699,387	11 Feb 2028
US	National Patent	Grant	08 Nov 2012	13/672,592	08 May 2014	2014-0126195	15 Nov 2016	9,494,304	21 Jul 2033
US	Design Patent	Grant	19 Sep 2012	29/432,687			10 Dec 2013	D695,441	10 Dec 2027
US	Design Patent Continuation	Grant	21 Oct 2013	29/470,381			27 Jan 2015	D721,845	27 Jan 2029
US	Design Patent	Grant	29 Oct 2012	29/435,772			25 Mar 2014	D701,633	25 Mar 2028
US	National Patent	Grant	31 Oct 2012	13/664,895	01 May 2014	2014-0119077	01 Dec 2015	9,203,307	11 Jul 2033
US	Design Patent	Grant	26 Oct 2012	29/435,687			06 May 2014	D704,371	06 May 2028
US	National Patent	Grant	14 Nov 2012	13/676,791	13 Jun 2013	US2013-0147397	16 Jan 2018	9,871,404	09 Nov 2032
US	Design Patent	Grant	11 Oct 2012	29/434,289			05 Aug 2014	D710,519	05 Aug 2028
US	National Patent	Grant	31 Oct 2012	13/664,979	01 May 2014	2014-0119078	01 Nov 2016	9,484,805	07 Sep 2033
US	Design Patent	Grant	12 Oct 2012	29/434,452			01 Jul 2014	D708,379	01 Jul 2028
US	Design Patent	Grant	12 Oct 2012	29/434,454			01 Jul 2014	D708,380	01 Jul 2028
US	Design Patent	Grant	22 Oct 2012	29/435,253			06 Aug 2013	D687,580	06 Aug 2027

PATENT