

March 24, 2021

National Electrical Manufacturers Association
Attention: Michael Erbesfeld,
Secretary ANSI ASC C81
1300 N. 17th Street, Suite 900
Rosslyn, VA 22209

In accordance with the Operating Procedures for the ANS Lighting Group, the undersigned notifies NEMA that the undersigned or an affiliate does own, control or have the ability to license one or more patents or published patent applications containing one or more Essential Patent Claims with respect to an ANSI Standard or proposed ANSI Standard, and the undersigned or its affiliate will grant a license to practice and use such Essential Patent Claims to applicants desiring to utilize the license for the purpose of implementing the ANSI Standard or proposed ANSI Standard as our licensing position is described below.

The undersigned identifies the following ANSI Standard or proposed ANSI Standard with respect to which it or an affiliate does own, control, or have the ability to license patents or published patent applications containing one or more Essential Patent Claims:

Title of (Proposed) ANSI Standard(s):

C81.61 – 2019 American National Standard for Electric Lamp Bases—Specifications for Bases (Caps) for Electric Lamps

GJ6.6t Two-pin with an additional ground pin T-LED Snap-Fit design Base
GJ6.6d-1 Two-pin T-LED Snap-Fit Base
GJ6.6d-2 Two-pin T-LED Snap-Fit design Base – Low Voltage
GJ6.6 T-LED Snap-Fit design Base – Non-Powered

Part or Section of this ANSI Standard that includes the use of an Essential Patent Claim:

Electric Lamp Bases

Patent Reg'n/Application Number(s) containing an Essential Patent Claim:

No.	Status	Country	Granted Patent Number or Application Number (if pending)	Title
1	Granted	United States	9,228,727	Lighting Assembly
2	Granted	United States	10,302,292	Connector System For Lighting Assembly
3	Granted	United States	10,480,764	Connector System For Lighting Assembly
4	Granted	United States	10,851,974	Lighting Apparatus
5	Granted	United States	10,865,965	Illuminating Assembly
6	Pending	United States	16/214,910	Illuminating Assembly
7	Pending	European Patent Office	EP15779891.9	Lighting Assembly
8	Granted	Australia	2015247456	Lighting Assembly
9	Pending	Canada	2,945,963	Lighting Assembly
10	Granted	China	ZL 2015800031681.0	Lighting Assembly
11	Granted	China	ZL 201810657760.8	Lighting Assembly
12	Granted	Hong Kong	HK1230267	Lighting Assembly
13	Pending	Hong Kong	19126070.2	Lighting Assembly
14	Pending	India	210647038903	Lighting Assembly
15	Granted	Israel	248368	Lighting Assembly
16	Granted	Japan	6543696	Lighting Assembly
17	Pending	Malaysia	PI 2016001871	Lighting Assembly
18	Granted	Mexico	370028	Lighting Assembly
19	Pending	Mexico	MX/a/2019/014208	Lighting Assembly
20	Pending	New Zealand	725713	Lighting Assembly
21	Pending	Philippines	1-2016-502068	Lighting Assembly

No.	Status	Country	Granted Patent Number or Application Number (if pending)	Title
22	Pending	Republic of Korea	2016-7032191	Lighting Assembly
23	Granted	Singapore	11201608669Y	Lighting Assembly
24	Granted	European Patent Office	EP 3400402	Connector System For Lighting Assembly
25	Granted	Austria	3400402	Connector System For Lighting Assembly
26	Granted	Belgium	3400402	Connector System For Lighting Assembly
27	Granted	Switzerland	3400402	Connector System For Lighting Assembly
28	Granted	Germany	3400402	Connector System For Lighting Assembly
29	Granted	Denmark	3400402	Connector System For Lighting Assembly
30	Granted	Spain	3400402	Connector System For Lighting Assembly
31	Granted	Finland	3400402	Connector System For Lighting Assembly
32	Granted	France	3400402	Connector System For Lighting Assembly
33	Granted	United Kingdom	3400402	Connector System For Lighting Assembly
34	Granted	Ireland	3400402	Connector System For Lighting Assembly
35	Granted	Italy	3400402	Connector System For Lighting Assembly
36	Granted	The Netherlands	3400402	Connector System For Lighting Assembly
37	Granted	Norway	3400402	Connector System For Lighting Assembly
38	Granted	Sweden	3400402	Connector System For Lighting Assembly
39	Pending	Australia	2017206099	Connector System For Lighting Assembly
40	Pending	Canada	3,049,371	Connector System For Lighting Assembly

No.	Status	Country	Granted Patent Number or Application Number (if pending)	Title
41	Granted	China	ZL 201780014847.7	Connector System For Lighting Assembly
42	Pending	Hong Kong	19123337.8	Connector System For Lighting Assembly
43	Pending	India	201847029627	Connector System For Lighting Assembly
44	Pending	Indonesia	PID201805891	Connector System For Lighting Assembly
45	Pending	Israel	260463	Connector System For Lighting Assembly
46	Pending	Japan	2018-554647	Connector System For Lighting Assembly
47	Pending	Republic of Korea	2018-7022754	Connector System For Lighting Assembly
48	Pending	Malaysia	PI 2018001270	Connector System For Lighting Assembly
49	Pending	Mexico	MX/a/2018/008480	Connector System For Lighting Assembly
50	Pending	New Zealand	745012	Connector System For Lighting Assembly
51	Pending	Philippines	1-2018-501684	Connector System For Lighting Assembly
52	Granted	Russian Federation	2719338	Connector System For Lighting Assembly
53	Pending	Singapore	11202000038U	Connector System For Lighting Assembly
54	Granted	South Africa	2018/05299	Connector System For Lighting Assembly
55	Pending	Thailand	1801004086	Connector System For Lighting Assembly
56	Pending	Ukraine	2018 08544	Connector System For Lighting Assembly

Licensing Assurance:

With respect to patent claims that are Essential Patent Claims or which may become Essential Patent Claims, our licensing position is as follows (check the appropriate boxes below):

- A license to such Essential Patent Claims will be granted without

compensation to all applicants with reasonable terms and conditions that are demonstrably free of unfair discrimination.

(Optional) A sample of such a license or material licensing terms similar to what would be offered is attached to this letter.

(Optional) That such license is offered under a condition of reciprocity.

A license to such Essential Patent Claims will be granted to all applicants under reasonable terms and conditions that are demonstrably free of unfair discrimination.

(Optional) These reasonable rates will not exceed _____
_____ (e.g. a percent of product price or sales, a flat fee, per unit, other).

(Optional) A sample of such a license or material licensing terms similar to what would be offered is attached to this letter.

(Optional) That such license is offered under a condition of reciprocity.

We further assure NEMA that the foregoing assurance will be brought to the attention of any future assignees or transferees of the Essential Patent Claims, and this assurance shall not be circumvented through the sale or transfer of patents.

Our licensing assurance is (check one box):

irrevocable;

subject to a reservation that it may be withdrawn when it is established that there are commercially and technically feasible non-infringing alternatives to creating a compliant implementation of the ANSI Standard.

Contact Information for entity that owns, controls or has the ability to license Essential Patent Claims

Contact Name and Title: Timothy P. Maloney, General Manager

Company Name: DVA Holdings LLC

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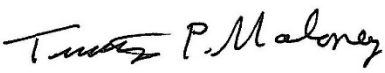
SIGNATURE:

By signing this letter, I represent that I have the authority to bind the undersigned and all Affiliates to the representations and commitments provided in this letter and acknowledge that the users and implementers of the [proposed] ANSI Standard identified above are relying upon or will rely upon those representations and commitments.

If it is later discovered that the undersigned (including any Affiliate) does own, control, or have the ability to license patents containing Essential Patent Claims, a license will be made available as prescribed in Section 1.2.1.2 of the Operating Procedures for the ANS Lighting Group.

March 24, 2021

Date



Signature

Timothy P. Maloney, General Manager

Print Name and Title

DVA Holdings, LLC

Company (if applicable)