IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE

LAUNCHIP LLC,	Case No.
Plaintiff,	PATENT CASE
V.	JURY TRIAL DEMANDED
CTC TRIANGLE (USA) EC LLC,	
and	
CTC TRIANGLE (USA) LLC,	

Defendants.

COMPLAINT FOR PATENT INFRINGEMENT

Plaintiff Launchip LLC ("Launchip"), through its attorneys, complains of CTC Triangle (USA) EC LLC and CTC Triangle (USA) LLC (collectively "Defendants"), and alleges the following:

PARTIES

 Plaintiff Launchip LLC is a corporation organized and existing under the laws of Texas that maintains its principal place of business at 6009 W Parker Rd, Ste 149-1045, Plano, TX 75093-8121.

2. Defendant CTC Triangle (USA) EC LLC is a limited liability company organized and existing under the laws of Delaware. Defendant CTC Triangle (USA) EC LLC may be served via its registered agent, Corporation Service Company, 251 Little Falls Drive, Wilmington, Delaware 19808.

3. Upon information and belief, Defendant CTC Triangle (USA) LLC is a limited liability company organized and existing under the laws of Washington. Upon information and belief, Defendant CTC Triangle (USA) LLC may be served via its registered agent, Corpserve,

Inc., 1001 4th Ave., Suite 4400, Seattle, Washington 98154. Upon information and belief, Defendant CTC Triangle (USA) LLC maintains an established place of business at 14000 24th Street East, Suite 100, Sumner, Washington 98390.

4. Upon information and belief, Defendants are related entities under common control.

JURISDICTION

5. This is an action for patent infringement arising under the patent laws of the United States, Title 35 of the United States Code.

6. This Court has exclusive subject matter jurisdiction under 28 U.S.C. §§ 1331 and 1338(a).

7. This Court has personal jurisdiction over Defendants because they have engaged in systematic and continuous business activities in this District. As described below, Defendants have committed acts of patent infringement giving rise to this action within this District.

VENUE

8. Venue is proper in this District under 28 U.S.C. § 1400(b) because Defendant CTC Triangle (USA) EC LLC has committed acts of patent infringement in this District, and has an established place of business in this District. In addition, Launchip has suffered harm in this district.

9. Upon information and belief, Venue is proper in this District under 28 U.S.C. § 1400(b) because Defendant CTC Triangle (USA) LLC has committed acts of patent infringement in this District, and has a relatedly established place of business in this District through its common control with Defendant CTC Triangle (USA) EC LLC. In addition, Launchip has suffered harm in this district.

PATENTS-IN-SUIT

10. Launchip is the assignee of all right, title and interest in United States Patent Nos. 8,203,275 (the "'275 Patent") and 8,390,206 (the "'206 Patent"); (collectively the "Patents-in-Suit"); including all rights to enforce and prosecute actions for infringement and to collect damages for all relevant times against infringers of the Patents-in-Suit. Accordingly, Launchip possesses the exclusive right and standing to prosecute the present action for infringement of the Patents-in-Suit by Defendants.

The '275 Patent

11. The '275 Patent is entitled "Variable-effect lighting system," and issued June 19, 2012. The application leading to the '275 Patent was filed on August 16, 2006. A true and correct copy of the '275 Patent is attached hereto as Exhibit 1 and incorporated herein by reference.

12. The '275 Patent is valid and enforceable.

The '206 Patent

13. The '206 Patent is entitled "Variable-effect lighting system," and issued August 16, 2005. The application leading to the '206 Patent was filed on June 18, 2012. A true and correct copy of the '206 Patent is attached hereto as Exhibit 2 and incorporated herein by reference.

14. The '206 Patent is valid and enforceable.

Defendants' Product(s)

15. Defendants offer lighting products, such as the "Noma Advanced Constant Lit: RL-08" lighting product (the "Accused Products")¹, amongst other lighting products, that is variable effect lighting system.

¹ The Accused Products are just one of the products provided by Defendant, and Plaintiff's investigation is on-going to additional products to be included as an Accused Products that may be added at a later date.

16. A non-limiting and exemplary claim chart comparing the Accused Products to Claim 11 of the '275 Patent is attached hereto as Exhibit 3 and is incorporated herein as if fully rewritten.

17. A non-limiting and exemplary claim chart comparing the Accused Products to Claim 1 of the '206 Patent is attached hereto as Exhibit 4 and is incorporated herein as if fully rewritten.

COUNT 1: INFRINGEMENT OF THE '275 PATENT

18. Launchip incorporates the above paragraphs herein by reference.

19. **Direct Infringement.** Defendants have been and continues to directly infringe one or more claims of the '275 Patent in at least this District by making, using, offering to sell, selling and/or importing, without limitation, at least the Accused Products identified in the charts incorporated into this Count below that infringe at least Claim 11 of the '275 Patent also identified in the charts in the charts incorporated into this Count below (the "Exemplary '275 Patent Claims") literally or by the doctrine of equivalents.

20. On information and belief, numerous other devices that infringe the claims of the '275 Patent have been made, used, sold, imported, and offered for sale by Defendants and/or its customers.

21. Defendants also have and continue to directly infringe, literally or under the doctrine of equivalents, the Exemplary '275 Patent Claims, by having its employees internally test and use these Accused Products.

22. The service of this Complaint upon Defendants constitutes actual knowledge of infringement as alleged here.

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23. Despite such actual knowledge, Defendants continue to make, use, test, sell, offer for sale, market, and/or import into the United States, products that infringe the '275 Patent. On information and belief, Defendants have also continued to sell the Accused Products and distribute product literature and website materials inducing end users and others to use its products in the customary and intended manner that infringes the '275 Patent. Thus, on information and belief, Defendants are contributing to and/or inducing the infringement of the '275 Patent.

24. **Induced Infringement.** Defendants actively, knowingly, and intentionally have been and continue to induce infringement of the '275 Patent, literally or by the doctrine of equivalents, by selling the Accused Products to their customers for use in end-user products in a manner that infringes one or more claims of the '275 Patent.

25. **Contributory Infringement.** Defendants actively, knowingly, and intentionally have been and continue materially contribute to their own customers' infringement of the '275 Patent, literally or by the doctrine of equivalents, by selling the Accused Products to their customers for use in end-user products in a manner that infringes one or more claims of the '275 Patent. Moreover, the Accused Products are not a staple article of commerce suitable for substantial noninfringing use.

26. Exhibit 3 includes charts comparing the Exemplary '275 Patent Claims to the Accused Products. As set forth in these charts, the Accused Products practice the technology claimed by the '275 Patent. Accordingly, the Accused Products incorporated in these charts satisfy all elements of the Exemplary '275 Patent Claims.

27. Launchip therefore incorporates by reference in its allegations herein the claim charts of Exhibit 3.

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28. Launchip is entitled to recover damages adequate to compensate for Defendants' infringement.

COUNT 2: INFRINGEMENT OF THE '206 PATENT

29. Launchip incorporates the above paragraphs herein by reference.

30. **Direct Infringement.** Defendants have been and continue to directly infringe one or more claims of the '206 Patent in at least this District by making, using, offering to sell, selling and/or importing, without limitation, at least the Accused Products identified in the charts incorporated into this Count below that infringe at least Claim 1 of the '206 Patent also identified in the charts incorporated into this Count below (the "Exemplary '206 Patent Claims") literally or by the doctrine of equivalents. On information and belief, numerous other devices that infringe the claims of the '206 Patent have been made, used, sold, imported, and offered for sale by Defendants and/or their customers.

31. Defendants also have and continue to directly infringe, literally or under the doctrine of equivalents, the Exemplary '206 Patent Claims, by having its employees internally test and use these Exemplary Products.

32. The service of this Complaint upon Defendants constitutes actual knowledge of infringement as alleged here.

33. Despite such actual knowledge, Defendants continue to make, use, test, sell, offer for sale, market, and/or import into the United States, products that infringe the '206 Patent. On information and belief, Defendants have also continued to sell Accused Products and distribute product literature and website materials inducing end users and others to use its products in the customary and intended manner that infringes the '206 Patent. Thus, on information and belief, Defendants are contributing to and/or inducing the infringement of the '206 Patent.

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34. **Induced Infringement.** Defendants actively, knowingly, and intentionally have been and continue to induce infringement of the '206 Patent, literally or by the doctrine of equivalents, by selling Accused Products to their customers for use in end-user products in a manner that infringes one or more claims of the '206 Patent.

35. **Contributory Infringement.** Defendants actively, knowingly, and intentionally have been and continue materially contribute to their own customers' infringement of the '206 Patent, literally or by the doctrine of equivalents, by selling Accused Products to their customers for use in end-user products in a manner that infringes one or more claims of the '206 Patent. Moreover, the Accused Products are not a staple article of commerce suitable for substantial non-infringing use.

36. Exhibit 4 includes charts comparing the Exemplary '206 Patent Claims to the Accused Products. As set forth in these charts, the Accused Products practice the technology claimed by the '206 Patent. Accordingly, the Accused Products incorporated in these charts satisfy all elements of the Exemplary '206 Patent Claims.

37. Launchip therefore incorporates by reference in its allegations herein the claim charts of Exhibit 4.

38. Launchip is entitled to recover damages adequate to compensate for Defendants' infringement.

JURY DEMAND

39. Under Rule 38(b) of the Federal Rules of Civil Procedure, Launchip respectfully requests a trial by jury on all issues so triable.

PRAYER FOR RELIEF

WHEREFORE, Launchip respectfully requests the following relief:

- A. A judgment that the '275 Patent is valid and enforceable;
- B. A judgment that the '206 Patent is valid and enforceable;
- C. A judgment that Defendants have infringed, contributorily infringed, and/or induced infringement of one or more claims of the '275 Patent either literally or under the doctrine of equivalents;
- D. A judgment that Defendants have infringed, contributorily infringed, and/or induced infringement of one or more claims of the '206 Patent either literally or under the doctrine of equivalents;
- E. An accounting of all damages not presented at trial;
- F. A judgment that awards Launchip all appropriate damages under 35 U.S.C. § 284 for Defendants' past infringement, and any continuing or future infringement of the Patents-in-Suit, up until the date such judgment is entered, including pre- or post-judgment interest, costs, and disbursements as justified under 35 U.S.C. § 284 and, if necessary, to adequately compensate Launchip for Defendants' infringement, an accounting:
 - that this case be declared exceptional within the meaning of 35 U.S.C. § 285 and that Launchip be awarded its reasonable attorneys' fees against Defendants that it incurs in prosecuting this action;
 - ii. that Launchip be awarded costs, and expenses that it incurs in prosecuting this action; and

iii. that Launchip be awarded such further relief at law or in equity as the Court deems just and proper.

Dated: July 28, 2022

Respectfully submitted,

CHONG LAW FIRM PA

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