

**UNITED STATES DISTRICT COURT
FOR THE WESTERN DISTRICT OF TEXAS
WACO DIVISION**

SONRAI MEMORY LIMITED,

Plaintiff,

v.

APPLE INC.,

Defendant.

Case No. 6:21-cv-00401

JURY TRIAL DEMANDED

**COMPLAINT FOR PATENT INFRINGEMENT
AGAINST APPLE INC.**

This is an action for patent infringement arising under the Patent Laws of the United States of America, 35 U.S.C. § 1 *et seq.*, in which Plaintiff Sonrai Memory Limited (“Plaintiff” or “Sonrai”) makes the following allegations against Defendant Apple Inc. (“Defendant” or “Apple”):

INTRODUCTION

1. This complaint arises from Defendant’s unlawful infringement of the following United States patent owned by Plaintiff, which relates to improvements in charge pump circuits, United States Patent No. 6,724,241 (the “’241 Patent”).

PARTIES

2. Plaintiff Sonrai Memory Limited is a limited liability company organized and existing under the laws of Ireland, with its principal place of business at The Hyde Building, Suite 23, The Park, Carrickmines, Dublin 18, Ireland. Sonrai is the sole owner by assignment of all right, title, and interest in the ’241 Patent.

3. On information and belief, Defendant Apple Inc. is a publicly traded corporation organized under the laws of California, with its principal place of business at One Apple Park Way, Cupertino, CA 95014. Apple Inc. may be served with process through its registered agent, CT Corporation System, at 818 West Seventh Street, Suite 930, Los Angeles, California 90017.

JURISDICTION AND VENUE

4. This action arises under the patent laws of the United States, Title 35 of the United States Code. This Court has original subject matter jurisdiction pursuant to 28 U.S.C. §§ 1331 and 1338(a).

5. This Court has personal jurisdiction over Defendant in this action because Defendant has committed acts within this District giving rise to this action and has established minimum contacts with this forum such that the exercise of jurisdiction over Defendant would not offend traditional notions of fair play and substantial justice. Defendant, directly and through subsidiaries or intermediaries, has committed and continue to commit acts of infringement in this District by, among other things, importing, offering to sell, and selling products that infringe the '241 Patent.

6. Venue is proper in this District under 28 USC §§ 1391 and 1400(b). Defendant is registered to do business in Texas, and upon information and belief, Defendant has transacted business in this District and has committed acts of direct and indirect infringement in this District by, among other things, importing, offering to sell, and selling products that infringe the '241 Patent. Defendant has regular and established places of businesses in this District, including at 12545 Riata Vista Cir., Austin, Texas 78727; 12801 Delcour Dr., Austin, Texas 78727; and 3121 Palm Way, Austin, Texas 78758.

COUNT I

INFRINGEMENT OF U.S. PATENT NO. 6,724,241

7. Plaintiff realleges and incorporates by reference the foregoing paragraphs as if fully set forth herein.

8. Plaintiff owns by assignment all rights, title, and interest in U.S. Patent No. 6,724,241, entitled “Variable Charge Pump Circuit with Dynamic Load.” The ’241 Patent was duly and legally issued by the United States Patent and Trademark Office on April 20, 2004. A true and correct copy of the ’241 Patent is attached as Exhibit 1.

9. On information and belief, Defendant makes, uses, offers for sale, sells, and/or imports certain products and services, including without limitation products with SanDisk/Toshiba 64L 3D NAND flash chips, for example, the Apple iPhone SE A2275 (“Accused Products”), that directly infringe, literally and/or under the doctrine of equivalents, one or more claims of the ’241 Patent.

10. Defendant also knowingly and intentionally induces infringement of one or more claims of the ’241 Patent in violation of 35 U.S.C. § 271(b). Through at least the filing and service of this Complaint, Defendant has had knowledge of the ’241 Patent and the infringing nature of the Accused Products. Despite this knowledge of the ’241 Patent, Defendant continues to actively encourage and instruct its customers and end users (for example, through user manuals and online instruction materials on its website) to use the Accused Products in ways that directly infringe the ’241 Patent. Defendant does so knowing and intending that its customers and end users will commit these infringing acts. Defendant also continues to make, use, offer for sale, sell, and/or import the Accused Products, despite its knowledge of the ’241 Patent, thereby specifically

intending for and inducing its customers to infringe the '241 Patent through the customers' normal and customary use of the Accused Products.

11. Defendant has also infringed, and continues to infringe, one or more claims of the '241 Patent by selling, offering for sale, or importing into the United States, the Accused Products, knowing that the Accused Products constitute a material part of the inventions claimed in the '241 Patent, are especially made or adapted to infringe the '241 Patent, and are not staple articles or commodities of commerce suitable for non-infringing use. Defendant has been, and currently is, contributorily infringing the '241 Patent in violation of 35 U.S.C. §§ 271(c) and (f).

12. The Accused Products satisfy all claim limitations of one or more claims of the '241 Patent. A claim chart comparing exemplary independent claim 1 of the '241 Patent to representative Accused Products is attached as Exhibit 2.

13. By making, using, offering for sale, selling and/or importing into the United States the Accused Products, Defendant has injured Plaintiff and is liable for infringement of the '241 Patent pursuant to 35 U.S.C. § 271.

14. As a result of Defendant's infringement of the '241 Patent, Plaintiff is entitled to monetary damages in an amount adequate to compensate for Defendant's infringement, but in no event less than a reasonable royalty for the use made of the invention by Defendant, together with interest and costs as fixed by the Court.

15. Defendant's infringing activities have injured and will continue to injure Plaintiff, unless and until this Court enters an injunction prohibiting further infringement of the '241 Patent, and, specifically, enjoining further manufacture, use, sale, importation, and/or offers for sale that come within the scope of the patent claims.

PRAYER FOR RELIEF

WHEREFORE, Plaintiff respectfully requests that this Court enter:

- a. A judgment in favor of Plaintiff that Defendant has infringed, either literally and/or under the doctrine of equivalents, the '241 Patent;
- b. A permanent injunction prohibiting Defendant from further acts of infringement of the '241 Patent;
- c. A judgment and order requiring Defendant to pay Plaintiff its damages, costs, expenses, and pre-judgment and post-judgment interest for Defendant's infringement of the '241 Patent; and
- d. A judgment and order requiring Defendant to provide an accounting and to pay supplemental damages to Plaintiff, including without limitation, pre-judgment and post-judgment interest;
- e. A judgment and order finding that this is an exceptional case within the meaning of 35 U.S.C. § 285 and awarding to Plaintiff its reasonable attorneys' fees against Defendant;
- f. Any and all other relief as the Court may deem appropriate and just under the circumstances.

DEMAND FOR JURY TRIAL

Plaintiff, under Rule 38 of the Federal Rules of Civil Procedure, requests a trial by jury of any issues so triable by right.

Dated: April 23, 2021

Respectfully submitted,

/s/ Reza Mirzaie
Reza Mirzaie

Reza Mirzaie (CA SBN 246953)
rmirzaie@raklaw.com
Marc A. Fenster (CA SBN 181067)
mfenster@raklaw.com
Brian D. Ledahl (CA SBN 186579)
bledahl@raklaw.com
James A. Milkey (CA SBN 281213)
jmilkey@raklaw.com
Christian W. Conkle (CA SBN 306374)
cconkle@raklaw.com
Jonathan Ma (CA SBN 312773)
jma@raklaw.com

RUSS AUGUST & KABAT
12424 Wilshire Blvd., 12th Floor
Los Angeles, California 90025
Telephone: (310) 826-7474
Facsimile: (310) 826-6991

Attorneys for Plaintiff Sonrai Memory Limited