

IN THE UNITED STATES DISTRICT COURT  
FOR THE DISTRICT OF DELAWARE

VIBRANT LICENSING LLC,

Plaintiff,

v.

LENOVO (UNITED STATES) INC., and  
MOTOROLA MOBILITY LLC,

Defendants.

CIVIL ACTION

NO. 1:22-cv-00125-RGA

**Jury Trial Demanded**

**FIRST AMENDED COMPLAINT FOR PATENT INFRINGEMENT**

Plaintiff Vibrant Licensing LLC (“Plaintiff”) files this First Amended Complaint for Patent Infringement against Lenovo (United States) Inc. and Motorola Mobility LLC (collectively, “Defendants”), and states as follows:

**THE PARTIES**

1. Plaintiff is a limited liability company organized and existing under the laws of the State of Texas, having its principal office at 7548 Preston Rd, Ste 141 PMB 1002, Frisco, TX 75034.

2. Lenovo (United States) (“Lenovo”) is a corporation organized under the laws of the State of Delaware. Lenovo may be served with process through its registered agent, Corporation Trust Company, Corporation Trust Center, 1209 Orange St., Wilmington, DE 19801. Upon information and belief, Lenovo sells, offers to sell, and/or uses products and services throughout the United States, including in this judicial district, and introduces infringing

products and services into the stream of commerce knowing that they would be sold and/or used in this judicial district and elsewhere in the United States.

3. Motorola Mobility LLC (“Motorola”) is a limited liability company organized under the laws of the State of Delaware. Motorola may be served with process through its registered agent, Corporation Trust Company, Corporation Trust Center, 1209 Orange St., Wilmington, DE 19801. Upon information and belief, Motorola sells, offers to sell, and/or uses products and services throughout the United States, including in this judicial district, and introduces infringing products and services into the stream of commerce knowing that they would be sold and/or used in this judicial district and elsewhere in the United States.

#### **JURISDICTION AND VENUE**

4. This Court has exclusive subject matter jurisdiction over this case pursuant to 28 U.S.C. §§ 1331 and 1338(a) on the grounds that this action arises under the Patent Laws of the United States, 35 U.S.C. § 1 et seq., including, without limitation, 35 U.S.C. §§ 271, 281, 284, and 285.

5. This Court has general and specific personal jurisdiction over Lenovo and Motorola, consistent with due process. Lenovo and Motorola are incorporated in Delaware. Further, they both have minimum contacts with the State of Delaware, and they have purposefully availed themselves of the privileges of conducting business in the State of Delaware.

6. Venue is proper in this Court pursuant to 28 U.S.C. § 1400(b) on the grounds that Lenovo and Motorola reside in this judicial district.

### **FACTUAL BACKGROUND**

#### **U.S. Patent No. 8,203,541**

7. Plaintiff is the owner by assignment of all right, title, and interest in and to United States Patent No. 8,203,541, entitled “OLED Display and Sensor” (“the ’541 patent”), including the right to sue for all past, present, and future infringement, which assignment was duly recorded in the USPTO.

8. A true and correct copy of the ’541 patent is attached hereto as Exhibit A. The ’541 patent is incorporated herein by reference.

9. The application that became the ’541 patent was filed on March 11, 2009.

10. The ’541 patent issued on June 19, 2012, after a full and fair examination by the USPTO.

11. The ’541 patent is valid and enforceable and directed to eligible subject matter.

12. The elements recited in the asserted claims of the ’541 patent were not well-understood, routine, or conventional when the application that became the ’541 patent was filed.

13. The claims of the ’541 patent, including claim 1, are directed to technical solutions to technical problems involved in OLED displays.

#### **U.S. Patent No. 8,243,045**

14. Plaintiff is the owner by assignment of all right, title, and interest in and to United States Patent No. 8,243,045, entitled “Touch-Sensitive Display Device and Method” (“the ’045 patent”), including the right to sue for all past, present, and future infringement, which assignment was duly recorded in the USPTO.

15. A true and correct copy of the '045 patent is attached hereto as Exhibit B. The '045 patent is incorporated herein by reference.

16. The application that became the '045 patent was filed on March 10, 2009.

17. The '045 patent issued on August 14, 2012, after a full and fair examination by the USPTO.

18. The '045 patent is valid and enforceable and directed to eligible subject matter.

19. The elements recited in the asserted claims of the '045 patent were not well-understood, routine, or conventional when the application that became the '045 patent was filed.

20. The claims of the '045 patent, including claim 1, are directed to technical solutions to technical problems involving touch-sensitive displays.

#### **COUNT I – INFRINGEMENT OF THE '541 PATENT**

21. Plaintiff realleges and incorporates by reference the allegations set forth above, as if set forth verbatim herein.

22. Motorola and Lenovo have been and are now making, using, selling, offering for sale, and/or importing products and/or services that incorporate one or more of the inventions claimed in the '541 patent.

23. For example, Motorola infringes at least claim 1 of the '541 patent, either literally or under the doctrine of equivalents, in connection with the Motorola Edge+ and the Motorola Edge, as detailed in the preliminary claim charts attached hereto as Exhibit C and Exhibit D, which are incorporated herein by reference.

24. As further example, Lenovo infringes at least claim 1 of the '541 patent, either literally or under the doctrine of equivalents, in connection with at least the Motorola Edge (2020) sold on its website at [www.lenovo.com](http://www.lenovo.com), as detailed in the preliminary claim chart attached hereto as Exhibit D.

25. Defendants' infringing activities are and have been without authority or license under the '541 patent.

26. Plaintiff has been damaged by Defendants' infringement of the '541 patent, and Plaintiff is entitled to recover damages for Defendants' infringement, which damages cannot be less than a reasonable royalty.

## **COUNT II – INFRINGEMENT OF THE '045 PATENT**

27. Plaintiff realleges and incorporates by reference the allegations set forth above, as if set forth verbatim herein.

28. Defendant has been and is now making, using, selling, offering for sale, and/or importing products and/or services that incorporate one or more of the inventions claimed in the '045 patent.

29. For example, Motorola infringes at least claim 1 of the '045 patent, either literally or under the doctrine of equivalents, in connection with the Moto Z4 and the Motorola Edge (2020), as detailed in the preliminary claim charts attached hereto as Exhibit E and Exhibit F, which are incorporated herein by reference.

30. As further example, Lenovo infringes at least claim 1 of the '045 patent, either literally or under the doctrine of equivalents, in connection with at least the Motorola Edge (2020) sold on its website at [www.lenovo.com](http://www.lenovo.com), as detailed in the preliminary claim chart attached hereto as Exhibit F and incorporated herein by reference. Lenovo has also infringed at least claim 1 of the '045 patent, either literally or under the doctrine of equivalents, in connection with at least the Lenovo ThinkPad X1 Fold, as detailed in the preliminary claim chart attached hereto as Exhibit G and incorporated herein by reference.

31. Defendants' infringing activities are and have been without authority or license under the '045 patent.

32. Plaintiff has been, and continues to be, damaged by Defendants' infringement of the '045 patent, and Plaintiff is entitled to recover damages for Defendants' infringement, which damages cannot be less than a reasonable royalty.

**JURY DEMAND**

Plaintiff demands a trial by jury of all issues so triable.

**PRAYER FOR RELIEF**

Plaintiff respectfully requests that the Court find in its favor and against Defendants, and that the Court grant Plaintiff the following relief:

- A. Entry of judgment that Defendants have infringed one or more claims of the '541 patent,
- B. Entry of judgment that Defendants have infringed one or more claims of the '045 patent,
- C. Damages in an amount to be determined at trial for Defendants' infringement, which amount cannot be less than a reasonable royalty,
- D. Pre-judgment and post-judgment interest on the damages assessed, and
- E. That the Court declare this to be an exceptional case and award Plaintiff its reasonable attorneys' fees and expenses in accordance with 35 U.S.C. § 285, and
- F. Such other and further relief, both at law and in equity, to which Plaintiff may be entitled and which the Court deems just and proper.

This 8th day of June, 2022.

/s/ Jimmy Chong

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