

**IN THE UNITED STATES DISTRICT COURT
FOR THE DISTRICT OF DELAWARE**

GREENTHREAD, LLC

Plaintiff,

vs.

**ON SEMICONDUCTOR CORPORATION and
SEMICONDUCTOR COMPONENTS
INDUSTRIES, LLC d/b/a ON
SEMICONDUCTOR LLC,**

Defendants.

C.A. No. 23-443-RGA-LDH

JURY TRIAL DEMANDED

**PLAINTIFF’S ANSWER AND AFFIRMATIVE DEFENSES DEFENDANTS’ SECOND
AMENDED COUNTERCLAIMS**

Plaintiff Greenthread, LLC (“Greenthread”) hereby submits their Answer and Affirmative Defenses to ON Semiconductor Corporation and Semiconductor Components Industries, LLC (collectively “onsemi” or “Defendants”) Second Amended Counterclaims (“Counterclaims”) and respectfully shows the Court as follows:

COUNTERCLAIMS

1. Plaintiff admits that the subsequent paragraphs purport to be Defendants’ counterclaims. Plaintiff denies that Defendants are entitled to any relief whatsoever.

THE PARTIES

2. Plaintiff admits that ON Semiconductor Corporation is a corporation organized and existing under the laws of Delaware. Plaintiff lacks sufficient information to form a belief as to the truth or falsity of the remaining allegations set out in Paragraph 3 of the Complaint and therefore denies the same.

3. Plaintiff lacks sufficient information to form a belief as to the truth or falsity of the

allegations set out in Paragraph 3 of the Complaint and therefore denies the same.

4. Plaintiff admits the allegations of Paragraph 4 in the counterclaims.

JURISDICTION AND VENUE

5. Paragraph 5 is a legal conclusion to which no response is required. To the extent a response is required, Plaintiff denies the allegations in Paragraph 5.

6. Paragraph 6 is a legal conclusion to which no response is required. To the extent a response is required, Plaintiff admits that this Court has subject matter jurisdiction over actions for patent infringement under 28 U.S.C. §§ 1331 and 1338(a). Plaintiff denies the remaining allegations in Paragraph 6.

7. Plaintiff admits that personal jurisdiction is proper in this judicial district for purposes of Defendants' counterclaims. Plaintiff otherwise denies the remaining allegations of Paragraph 7.

8. Plaintiff admits the allegations of Paragraph 8 of the counterclaims.

9. Paragraph 9 is a legal conclusion to which no response is required. To the extent that a response is required Plaintiff admits that Defendants infringe Plaintiff's patents, admits that Plaintiff's patents are valid and denies the remaining allegations of Paragraph 9 of the counterclaims.

COUNTERCLAIM COUNT ONE

10. Plaintiff incorporates by reference all of the foregoing paragraphs.

11. Plaintiff admits that it owns all right, title, and interest in the '842 patent.

12. Plaintiff admits that it has alleged that Defendants infringe the '842 patent.

13. Plaintiff denies the allegations of Paragraph 13 of the counterclaims.

14. Plaintiff denies that its allegations of patent infringement are false and denies that Defendants are damaged by them. The remaining allegations of Paragraph 14 are legal conclusions

to which no response is required. To the extent a response is required, Plaintiff denies the allegations.

15. Plaintiff admits that the counterclaim purports to seek a declaration. Plaintiff denies that its patents are invalid or that Defendants do not infringe them. Plaintiff denies the remaining allegations of Paragraph 15 of the counterclaims.

COUNTERCLAIM COUNT TWO

16. Plaintiff incorporates by reference all of the foregoing paragraphs.

17. Plaintiff admits that Greenthread has alleged that the claims of the '842 patent are valid, and Defendants have alleged that the claims of the '842 patent are invalid. The remaining allegations of Paragraph 14 are legal conclusions to which no response is required. To the extent a response is required, Plaintiff denies the allegations.

18. Plaintiff denies the allegations of Paragraph 18 of the counterclaims.

19. Plaintiff denies the allegations of Paragraph 19 of the counterclaims.

20. Plaintiff denies that its patents are invalid or that Defendants do not infringe them. Plaintiff admits that Defendants purport to seek a judicial determination. Plaintiff denies the remaining allegations of Paragraph 20 of the counterclaims.

COUNTERCLAIM COUNT THREE

21. Plaintiff incorporates by reference all of the foregoing paragraphs.

22. Plaintiff admits that it owns all right, title, and interest in the '222 patent.

23. Plaintiff admits that it has alleged that Defendants infringe the '222 patent.

24. Plaintiff denies the allegations of Paragraph 24 of the counterclaims.

25. Plaintiff denies that its allegations are patent infringement are false and denies that Defendants are damaged by them. The remaining allegations of Paragraph 25 are legal

conclusions to which no response is required. To the extent a response is required, Plaintiff denies the allegations.

26. Plaintiff denies that its patents are invalid or that Defendants do not infringe them. Plaintiff admits that Defendants purport to seek a judicial determination. Plaintiff denies the remaining allegations of Paragraph 26 of the counterclaims.

COUNTERCLAIM COUNT FOUR

27. Plaintiff incorporates by reference all of the foregoing paragraphs.

28. Plaintiff admits that Greenthread has alleged that the claims of the '222 patent are valid, and Defendants have alleged that the claims of the '222 patent are invalid. The remaining allegations of Paragraph 28 are legal conclusions to which no response is required. To the extent a response is required, Plaintiff denies the allegations.

29. Plaintiff denies the allegations of Paragraph 29 of the counterclaims.

30. Plaintiff denies the allegations of Paragraph 30 of the counterclaims

31. Plaintiff denies that its patents are invalid or that Defendants do not infringe them. Plaintiff admits that Defendants purport to seek a judicial determination. Plaintiff denies the remaining allegations of Paragraph 31 of the counterclaims.

GENERAL DENIAL

Plaintiff asserts a general denial pursuant to all allegations and claims contained in Defendants' Counterclaims. Any allegation in Defendants' Counterclaims not expressly admitted by Plaintiff is hereby denied. Having answered Defendants' Counterclaims, Plaintiff denies that Defendants are entitled to the relief requested in Defendants' Prayer for Relief or to any relief whatsoever.

RESPONSE TO DEFENDANTS' PRAYER FOR RELIEF

Plaintiff denies that Defendants are entitled to the relief sought in their PRAYER FOR RELIEF, or to any relief whatsoever, with respect to these Counterclaims.

AFFIRMATIVE DEFENSES

For its affirmative defenses to the Counterclaims, Plaintiff alleges as follows:

FIRST AFFIRMATIVE DEFENSE

(Failure to State a Claim)

Defendant has failed to state a claim upon which relief may be granted.

SECOND AFFIRMATIVE DEFENSE

(No Attorney's Fees)

Defendants cannot show that they are entitled to attorneys' fees or other relief pursuant to 35 U.S.C. § 285.

THIRD AFFIRMATIVE DEFENSE

(Reservation of Affirmative Defenses)

Plaintiff reserves all affirmative defenses under Rule 8(c) of the Federal Rules of Civil Procedure, the Patent Laws of the United States, and any other defenses at law or in equity that may exist now or that may be available in the future based on discovery and further factual investigation in this action.

Dated: January 9, 2024

Respectfully submitted,

FARNAN LLP

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