

IN THE UNITED STATES DISTRICT COURT
FOR THE DISTRICT OF DELAWARE

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INTELLECTUAL VENTURES II LLC,	:	:
Plaintiff,	:	:
	:	:
v.	:	Civil Action No.
	:	:
HONDA MOTOR CO., LTD.,	:	Jury Trial Demanded
HONDA NORTH AMERICA, INC.,	:	:
AMERICAN HONDA MOTOR CO., INC.,	:	:
HONDA OF AMERICA	:	:
MANUFACTURING, INC.,	:	:
HONDA MANUFACTURING OF	:	:
ALABAMA, LLC, AND	:	:
HONDA R&D AMERICAS, INC.	:	:
Defendants.	:	:
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COMPLAINT FOR PATENT INFRINGEMENT

Intellectual Ventures II LLC (“IV” or “Plaintiff”), brings this action for patent infringement against Defendants Honda Motor Co., Ltd., Honda North America, Inc., American Honda Motor Co., Inc., Honda of America Mfg., Inc., Honda Manufacturing of Alabama, LLC, and Honda R&D Americas, Inc. (“Honda” or “Defendants”), and alleges as follows:

NATURE OF THE ACTION

1. This is an action for patent infringement under the patent laws of the United States, Title 35 of the United States Code. IV seeks remedies for Defendants’ infringement of IV’s U.S. Patent Nos. 7,067,944 (“the ’944 Patent”), 7,067,952 (“the ’952 Patent”), 7,154,200 (“the ’200 Patent”), 7,683,509 (“the ’509 Patent”), and 7,928,348 (“the ’348 Patent”) (collectively, the “Patents-in-Suit”).

THE PARTIES

2. Intellectual Ventures II LLC is a Delaware limited liability company, with a principal place of business at 3150 139th Ave. SE, Bldg. 4, Bellevue, WA 98005.

3. Upon information and belief, Honda Motor Co., Ltd. is a corporation organized and existing under the laws of Japan, with its principal place of business at 2-1-1, Minami-Aoyama, Minato-Ku, Tokyo, 107-8556, Japan.

4. Upon information and belief, Honda North America, Inc. is a California corporation headquartered at 700 Van Ness Avenue, Torrance, CA 90501.

5. Upon information and belief, American Honda Motor Co., Inc. is a California corporation headquartered at 1919 Torrance Blvd., Torrance, CA 90501.

6. Upon information and belief, Honda of America Mfg. Inc. is an Ohio corporation headquartered at 24000 Honda Pkwy., Marysville, OH 43040.

7. Upon information and belief, Honda Manufacturing of Alabama, LLC is an Alabama limited liability company headquartered at 1800 Honda Drive, Lincoln, AL 35096.

8. Upon information and belief, Honda R&D Americas, Inc. is a California corporation headquartered at 1900 Harpers Way, Torrance, CA 90501.

JURISDICTION AND VENUE

9. This action arises under the Patent Act, 35 U.S.C. § 1 *et seq.*

10. Subject matter jurisdiction is proper in this Court under 28 U.S.C. §§ 1331 and 1338.

11. Venue in this district is proper under 28 U.S.C. §§ 1400(b) and 1391(b) and (c).

12. This Court has personal jurisdiction over Honda by virtue of, *inter alia*, (i) maintaining a regular place of business and a continuing presence in this jurisdiction; (ii) committing at least a portion of the infringements alleged herein within this district; and (iii)

regularly doing business or soliciting business, engaging in other persistent courses of conduct and/or deriving substantial revenue from goods and services provided to individuals in this district.

THE PATENTS

13. United States Patent No. 7,067,944 is entitled “Motor with encapsulated stator and method of making same,” and issued June 27, 2006 to inventors Dennis K. Lieu and Griffith D. Neal. The ’944 Patent issued from United States Patent Application No. 11/035,906 filed on January 14, 2005. The ’944 Patent claims priority to U.S. provisional application serial number 60/172,287 filed on December 17, 1999. A copy of the ’944 Patent is attached hereto as Exhibit 1.

14. United States Patent No. 7,067,952 is entitled “Stator assembly made from a molded web of core segments and motor using same,” and issued June 27, 2006 to inventor Griffith D. Neal. The ’952 Patent issued from United States Patent Application No. 10/383,219 filed on March 5, 2003. The ’952 Patent claims priority to U.S. Patent No. 7,036,207 filed on March 2, 2001. A copy of the ’952 Patent is attached as Exhibit 2.

15. United States Patent No. 7,154,200 is entitled “Motor,” and issued December 26, 2006 to inventor Griffith D. Neal. The ’200 Patent issued from United States Patent Application No. 11/439,733 filed on May 23, 2006. The ’200 Patent claims priority to U.S. provisional application serial number 60/146,446 filed on July 29, 1999. A copy of the ’200 Patent is attached as Exhibit 3.

16. United States Patent No. 7,683,509 is entitled “Electromagnetic device with open, non-linear heat transfer system,” and issued March 23, 2010 to inventor Griffith D. Neal. The ’509 Patent issued from United States Patent Application No. 11/489,914 filed on July 19, 2006. A copy of the ’509 Patent is attached as Exhibit 4.

17. United States Patent No. 7,928,348 is entitled “Electromagnetic device with integrated fluid flow path,” and issued April 19, 2011 to inventor Griffith D. Neal. The ’348 Patent issued from United States Patent Application No. 11/489,911 filed on July 19, 2006. A copy of the ’348 Patent is attached as Exhibit 5.

18. IV is the lawful assignee and owner of all right, title and interest in and to the ’944 Patent, the ’952 Patent, the ’200 Patent, the ’509 Patent, and the ’348 Patent.

INFRINGEMENT OF THE PATENTS-IN-SUIT

19. Honda has infringed and continues to infringe at least five of IV’s patents that cover aspects of electric motors and other products, including, without limitation: the Honda 53602-TV0-E01 Power Steering Motor (“Honda 53602-TV0-E01 Power Steering Motor”), the Honda 53281-TG7-A20 Power Steering Motor (“Honda 53281-TG7-A20 Power Steering Motor”), the Honda 53602-SZT-G01 Power Steering Motor (“Honda 53602-SZT-G01 Power Steering Motor”), Honda 53600-TY2-A61 Power Steering Gear (“Honda 53600-TY2-A61 Power Steering Gear”), coolant pump with Honda part number 19200-5K0-A01 (“Honda 19200-5K0-A01 Pump”), and water pump with Honda part number 061JO-5K1-A00 (“Honda 061JO-5K1-A00 Pump”) (together, the “Exemplary Honda Products”).

20. IV incorporates by reference in its allegations herein certain claim charts comparing exemplary claims of the Patents-in-Suit to the Exemplary Honda Products.

21. Specifically, Exhibits 6-17 are exemplary charts comparing claims of the Patents-in-Suit to the Exemplary Honda Products.

22. As set forth in Exhibits 6 through 17, the Exemplary Honda Products practice, in whole or in material part, the technology claimed by the Patents-in-Suit.

COUNT I

(Honda's Infringement of the '944 Patent)

23. Paragraphs 1 through 22 are incorporated by reference as if fully restated herein.
24. IV is the assignee and lawful owner of all right, title, and interest in and to the '944 Patent.
25. The '944 Patent is valid and enforceable.
26. Honda has infringed, and is still infringing, the '944 Patent in at least this District by making, using, offering to sell, selling and/or importing Accused Products that infringe at least claims 3, 9, and 11 of the '944 Patent (the "Exemplary '944 Patent Claim") literally or by the doctrine of equivalents.
27. On information and belief, Honda directly infringes the '944 Patent by designing, manufacturing, and selling the Exemplary Honda Products.
28. Exhibits 6-8 include charts comparing exemplary claims 3, 9, and 11 of the '944 Patent to the Exemplary Honda Products. As set forth in these charts, the Exemplary Honda Products practice, in whole or in material part, the technology claimed by the '944 Patent. Accordingly, the Exemplary Honda Products infringe at least exemplary claims 3, 9, and 11 of the '944 Patent.
29. IV is entitled to recover damages adequate to compensate for Honda's infringement.

COUNT II

(Honda's Infringement of the '952 Patent)

30. Paragraphs 1 through 29 are incorporated by reference as if fully restated herein.

31. IV is the assignee and lawful owner of all right, title, and interest in and to the '952 Patent.

32. The '952 Patent is valid and enforceable.

33. Honda has infringed, and is still infringing, the '952 Patent in at least this District by making, using, offering to sell, selling and/or importing Accused Products that infringe at least claims 10 and 12 of the '952 Patent (the "Exemplary '952 Patent Claims") literally or by the doctrine of equivalents.

34. On information and belief, Honda directly infringes the '952 Patent by designing, manufacturing, and selling the Exemplary Honda Products.

35. Exhibits 9-12 include chart comparing exemplary claims 10 and 12 of the '952 Patent to the Exemplary Honda Products. As set forth in these charts, the Exemplary Honda Products practice, in whole or in material part, the technology claimed by the '952 Patent. Accordingly, the Exemplary Honda Products infringe at least exemplary claims 10 and 12 of the '952 Patent.

36. IV is entitled to recover damages adequate to compensate for Honda's infringement.

COUNT III

(Honda's Infringement of the '200 Patent)

37. Paragraphs 1 through 36 are incorporated by reference as if fully restated herein.

38. IV is the assignee and lawful owner of all right, title and interest in and to the '200 Patent.

39. The '200 Patent is valid and enforceable.

40. Honda has infringed, and is still infringing, the '200 Patent in at least this District by making, using, offering to sell, selling and/or importing Accused Products that infringe at

least claims 1, 2, 4, 6, and 7 of the '200 Patent (the "Exemplary '200 Patent Claim") literally or by the doctrine of equivalents.

41. On information and belief, Honda directly infringes the '200 Patent by designing, manufacturing, and selling the Exemplary Honda Products.

42. Exhibits 13-14 include charts comparing exemplary claims 1, 2, 4, 6, and 7 of the '200 Patent to the Exemplary Honda Products. As set forth in these charts, the Exemplary Honda Products practice, in whole or in material part, the technology claimed by the '200 Patent. Accordingly, the Exemplary Honda Products infringe at least exemplary claims 1, 2, 4, 6, and 7 of the '200 Patent.

43. IV is entitled to recover damages adequate to compensate for Honda's infringement.

COUNT IV

(Honda's Infringement of the '509 Patent)

44. Paragraphs 1 through 43 are incorporated by reference as if fully restated herein.

45. IV is the assignee and lawful owner of all right, title and interest in and to the '509 Patent.

46. The '509 Patent is valid and enforceable.

47. Honda has infringed, and is still infringing, the '509 Patent in at least this District by making, using, offering to sell, selling and/or importing Accused Products that infringe at least claims 1, 2, 14, and 15 of the '509 Patent (the "Exemplary '509 Patent Claims") literally or by the doctrine of equivalents.

48. On information and belief, Honda directly infringes the '509 Patent by designing, manufacturing, and selling the Exemplary Honda Products.

49. Exhibits 15-16 include charts comparing exemplary claims 1, 2, 14, and 15 of the '509 Patent to the Exemplary Honda Products. As set forth in these charts, the Exemplary Honda Products practice, in whole or in material part, the technology claimed by the '509 Patent. Accordingly, the Exemplary Honda Products infringe at least exemplary claims 1, 2, 14, and 15 of the '509 Patent.

50. IV is entitled to recover damages adequate to compensate for Honda's infringement.

COUNT V

(Honda's Infringement of the '348 Patent)

51. Paragraphs 1 through 50 are incorporated by reference as if fully restated herein.

52. IV is the assignee and lawful owner of all right, title and interest in and to the '348 Patent.

53. The '348 Patent is valid and enforceable.

54. Honda has infringed, and is still infringing, the '348 Patent in at least this District by making, using, offering to sell, selling and/or importing Accused Products that infringe at least claims 24, 25, 26, and 27 of the '348 Patent (the "Exemplary '348 Patent Claim") literally or by the doctrine of equivalents.

55. On information and belief, Honda directly infringes the '348 Patent by designing, manufacturing, and selling the Exemplary Honda Products.

56. Exhibit 17 includes a chart comparing exemplary claims 24, 25, 26, and 27 of the '348 Patent to the Exemplary Honda Products. As set forth in these charts, the Exemplary Honda Products practice, in whole or in material part, the technology claimed by the '348 Patent. Accordingly, the Exemplary Honda Products infringe at least exemplary claims 24, 25, 26, and 27 of the '348 Patent.

57. IV is entitled to recover damages adequate to compensate for Honda's infringement.

PRAYER FOR RELIEF

WHEREFORE, Plaintiff respectfully requests the following relief:

- a) A judgment that the '944 Patent, the '952 Patent, the '200 Patent, the '509 Patent, and the '348 Patent are valid and enforceable.
 - c) A judgment that Defendants have infringed one or more claims of the '944 Patent;
 - d) A judgment that Defendants have infringed one or more claims of the '952 Patent;
 - e) A judgment that Defendants have infringed one or more claims of the '200 Patent;
 - e) A judgment that Defendants have infringed one or more claims of the '509 Patent;
 - e) A judgment that Defendants have infringed one or more claims of the '348 Patent;
- and
- g) A judgment that awards Plaintiff 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 Plaintiff for Defendants' infringement, an accounting:
 - i. that this case be declared exceptional within the meaning of 35 U.S.C. § 285 and that Plaintiff be awarded its reasonable attorneys' fees against Defendants that it incurs in prosecuting this action;
 - ii. that Plaintiff be awarded costs, and expenses that it incurs in prosecuting this action; and
 - iii. that Plaintiff be awarded such further relief at law or in equity as the Court deems just and proper.

DEMAND FOR JURY TRIAL

Plaintiff hereby demands trial by jury on all claims and issues so triable.

Dated: March 20, 2017

Respectfully submitted,

Of Counsel:

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