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6	Attorneys for Plaintiff SIGNAL IP, INC.	
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8	UNITED STATES DISTRICT COURT	
9	CENTRAL DISTRICT OF CALIFORNIA, WESTERN DIVISION	
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11	SIGNAL IP, INC., a California	Case No.
12	corporation	COMPLAINT FOR PATENT
13	Plaintiff,	INFRINGEMENT
14	VS.	JURY TRIAL DEMANDED
15	HYUNDAI MOTOR AMERICA, a California corporation,	
16	Defendant.	
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COMPLAINT

41406.001-2397103

Plaintiff Signal IP, Inc. ("Signal IP" or "Plaintiff") brings this Complaint against Hyundai Motor America ("Defendant" or "Hyundai"), alleging as follows:

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## **PARTIES**

- Plaintiff Signal IP is a California corporation with its principal place of business at 11100 Santa Monica Blvd., Suite 380, Los Angeles, CA 90025.
- 2. On information and belief, Defendant is a California corporation with its principal place of business in this District at 10550 Talbert Ave, Fountain Valley, CA, 92708.

#### JURISDICTION, VENUE AND JOINDER

- 3. This action arises under the patent laws of the United States, Title 35 of the United States Code. This Court has subject matter jurisdiction pursuant to 28 U.S.C. §§ 1331 and 1338(a).
- 4. This Court has personal jurisdiction over Defendant. Defendant has conducted extensive commercial activities and continues to conduct extensive commercial activities within the State of California. Defendant is a California corporation with its headquarters in this District. Additionally, on information and belief, Defendant, directly and/or through intermediaries (including Defendant's entities, subsidiaries, distributors, sales agents, partners and others), distributes, offers for sale, sells, and/or advertises its products (including but not limited to the products and services that are accused of infringement in this lawsuit) in the United States, in the State of California, and in this judicial district, under the "Hyundai" brand name. Defendant has purposefully and voluntarily placed one or more of its infringing products and services into the stream of commerce with the expectation that the products and services will be purchased or used by customers in California and within this judicial district. Accordingly, Defendant has infringed Signal IP's patents within the State of California and in this judicial district as alleged in more detail below.
  - Venue is proper in this district under 28 U.S.C. §§ 1391 and 1400(b).

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#### **BACKGROUND**

3 4 6. Signal IP, Inc. is a California corporation with a principal place of business at 11100 Santa Monica Blvd., Suite 380, Los Angeles, CA 90025. It is the owner of the entire right, title and interest in and to U.S. Patent Nos. 5,714,927;

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7. On information and belief, Defendant is a direct or indirect subsidiary of Hyundai Motor Company ("HMC") and Hyundai Motor Group ("HMG"), which

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are headquartered in Seoul, South Korea. HMC and HMG manufacture and

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distribute cars under "Hyundai," "Kia" and other brand names.

6,434,486; and 6,012,007 (the "Patents-in-Suit").

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8. In the action styled Signal IP, Inc. v. Kia Motors America, Inc., Case

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No. 2:14-cv-02457 (C.D. Cal., filed April 1, 2014) (the "Kia Action"), Signal

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previously asserted the Patents-in-Suit against Kia Motors America, Inc. ("KMA"),

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which on information and belief is also a direct or indirect subsidiary of HMC and

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HMG. Signal alleges on information and belief that Defendant has pre-suit

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knowledge of the Patents-in-Suit based at least on the Kia Action.

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## FIRST CLAIM FOR RELIEF

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(Infringement of the '927 Patent)

18 19 9. Plaintiff incorporates the above paragraphs of this complaint as if set forth in full herein.

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10. Signal IP is the owner of the entire right, title, and interest in and to U.S. Patent No. 5,714,927 (the '927 Patent), entitled "Method of Improving Zone of

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Coverage Response of Automotive Radar." The '927 Patent was duly and legally issued by the U.S. Patent and Trademark Office on February 3, 1998. A true and

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correct copy of the '927 Patent is attached as Exhibit A.

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11. Defendant has directly infringed and continues to infringe, literally

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and/or under the doctrine of equivalents, the '927 Patent by making, using, offering for sale, and/or selling in the United States certain methods or systems disclosed and

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claimed in the '927 Patent, including but not limited to the Blind Spot Detection

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system, used in products including but not limited to the Hyundai Azera, Elantra, Equus, Genesis, Sonata, and Santa Fe.

- 12. Defendant has contributorily infringed and is currently contributorily infringing the '927 Patent by making, using, offering for sale, and/or selling in the United States certain methods or systems disclosed and claimed in the '927 Patent, including but not limited to the Blind Spot Detection system, used in products including but not limited to the Hyundai Azera, Elantra, Equus, Genesis, Sonata, and Santa Fe.
- 13. Defendant has actively induced and is actively inducing the infringement of the '927 Patent by making, using, offering for sale, and/or selling in the United States certain methods or systems disclosed and claimed in the '927 Patent, including but not limited to the Blind Spot Detection system, used in products including but not limited to the Hyundai Azera, Elantra, Equus, Genesis, Sonata, and Santa Fe.
- 14. Defendant's infringement of the '927 Patent has been and continues to be willful, rendering this case exceptional within the meaning of 35 U.S.C. § 285.
- 15. Unless enjoined by this Court, Defendant will continue to infringe the '927 Patent.
- 16. As a direct and proximate result of the Defendant's conduct, Plaintiff has suffered, and will continue to suffer, irreparable injury for which it has no adequate remedy at law. Plaintiff also has been damaged and, until an injunction issues, will continue to be damaged in an amount yet to be determined.

# SECOND CLAIM FOR RELIEF

(Infringement of the '486 Patent)

- 17. Plaintiff incorporates the above paragraphs of this complaint as if set forth in full herein.
- 18. Signal IP is the owner of the entire right, title, and interest in and to U.S. Patent No. 6,434,486 (the '486 Patent), entitled "Technique for Limiting the

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Range of an Object Sensing System in a Vehicle." The '486 Patent duly and legally issued by the U.S. Patent and Trademark Office on August 13, 2002. A true and correct copy of the '486 Patent is attached as Exhibit B.

- 19. Defendant has directly infringed and continues to infringe, literally and/or under the doctrine of equivalents, the '486 Patent by making, using, offering for sale, and/or selling in the United States certain methods or systems disclosed and claimed in the '486 Patent, including but not limited to the Rear Parking Assist Technology, used in products including but not limited to the Hyundai Azera, Equus, Sonata, and Veloster.
- 20. Defendant has contributorily infringed and is currently contributorily infringing the '486 Patent by making, using, offering for sale, and/or selling in the United States certain methods or systems disclosed and claimed in the '486 Patent, including but not limited to the Rear Parking Assist Technology, used in products including but not limited to the Hyundai Azera, Equus, Sonata, and Veloster.
- Defendant has actively induced and is actively inducing the infringement of the '486 Patent by making, using, offering for sale, and/or selling in the United States certain methods or systems disclosed and claimed in the '486 Patent, including but not limited to the Rear Parking Assist Technology, used in products including but not limited to the Hyundai Azera, Equus, Sonata, and Veloster.
- 22. Defendant's infringement of the '486 Patent has been and continues to be willful, rendering this case exceptional within the meaning of 35 U.S.C. § 285.
- 23. Unless enjoined by this Court, Defendant will continue to infringe the '486 Patent.
- As a direct and proximate result of the Defendant's conduct, Plaintiff 24. has suffered, and will continue to suffer, irreparable injury for which it has no adequate remedy at law. Plaintiff also has been damaged and, until an injunction issues, will continue to be damaged in an amount yet to be determined.

## THIRD CLAIM FOR RELIEF

(Infringement of the '007 Patent)

- 25. Plaintiff incorporates the above paragraphs of this complaint as if set forth in full herein.
- 26. Signal IP is the owner of the entire right, title, and interest in and to U.S. Patent No. 6,012,007 (the '007 Patent), entitled "Occupant Detection Method and Apparatus for Air Bag System." The '007 Patent was duly and legally issued by the U.S. Patent and Trademark Office on January 4, 2000. A true and correct copy of the '007 Patent is attached as Exhibit C.
- 27. Defendant has directly infringed and continues to infringe, literally and/or under the doctrine of equivalents, the '007 Patent by making, using, offering for sale, and/or selling in the United States certain methods or systems disclosed and claimed in the '007 Patent, including but not limited to the Passenger Occupant Detection system or Occupant Classification System, used in products including but not limited to the Hyundai Azera, Elantra, Equus, Genesis, Santa Fe, Sonata, and Tucson.
- 28. Defendant has contributorily infringed and is currently contributorily infringing the '007 Patent by making, using, offering for sale, and/or selling in the United States certain methods or systems disclosed and claimed in the '007 Patent, including but not limited to the Passenger Occupant Detection system or Occupant Classification System, used in products including but not limited to the Hyundai Azera, Elantra, Equus, Genesis, Santa Fe, Sonata, and Tucson.
- 29. Defendant has actively induced and is actively inducing the infringement of the '007 Patent by making, using, offering for sale, and/or selling in the United States certain methods or systems disclosed and claimed in the '007 Patent, including but not limited to the Passenger Occupant Detection system or Occupant Classification System, used in products including but not limited to the Hyundai Azera, Elantra, Equus, Genesis, Santa Fe, Sonata, and Tucson.

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30. Defendant's infringement of the '007 Patent has been and continues to be willful, rendering this case exceptional within the meaning of 35 U.S.C. § 285.

- 31. Unless enjoined by this Court, Defendant will continue to infringe on the '007 Patent.
- 32. As a direct and proximate result of the Defendant's conduct, Plaintiff has suffered, and will continue to suffer, irreparable injury for which it has no adequate remedy at law. Plaintiff also has been damaged and, until an injunction issues, will continue to be damaged in an amount yet to be determined.

#### PRAYER FOR RELIEF

Wherefore, Signal IP respectfully requests that the Court enter judgment against Defendant as follows:

- 1. That Defendant has directly infringed the Patents-in-Suit;
- That Defendant has contributorily infringed the Patents-in-Suit; 2.
- That Defendant has induced the infringement of the Patents-in-Suit; 3.
- 4. That Defendant's infringement be adjudged willful and deliberate;
- 5. That Defendant and its affiliates, subsidiaries, officers, directors, employees, agents, representatives, successors, assigns, and all those acting in concert, participation, or privity with them or on their behalf, including customers, be enjoined from infringing, inducing others to infringe or contributing to the infringement of the Patents-in-Suit;
- 6. For damages, according to proof, for Defendant's infringement, together with pre-judgment and post-judgment interest, as allowed by law and that such damages be trebled as provided by 35 U.S.C. § 284;
- That this Court determine that this is an exceptional case under 35 7. U.S.C. § 285 and an award of attorneys' fees and costs to Signal IP is warranted; and
  - 8. For such other and further relief as the Court may deem just and proper.

1	JURY DEMAND	
2	Pursuant to Federal Rules of Civil Procedure Rule 38(b), Plaintiff Signal IP,	
3	Inc. respectfully demands a jury trial on any and all issues triable as of right by a	
4	jury in this action.	
5	Dated: July 8, 2015 LINER LLP	
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8	By: /s/Ryan E. Hatch	
9	Ryan E. Hatch Attorneys for Plaintiff SIGNAL IP, INC.	
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