

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

KIA CORP.,

TOYOTA MOTOR CORP.,

Petitioners,

v.

EMERGING AUTOMOTIVE LLC,

Patent Owner.

Case No. IPR2024-00981

U.S. Patent No. 9,365,188

**PETITIONER'S UPDATED MANDATORY NOTICES
PURSUANT TO 37 C.F.R. § 42.8(b)**

Pursuant to 37 C.F.R. § 42.8, Petitioner Kia Corporation (“Petitioner”), hereby submits the following mandatory notices in connection with Petition for *Inter Partes* review of U.S. Patent No. 9,365,188, Case No. IPR2024-00981.

A. Real Party-in-Interest Under 37 C.F.R. § 42.8(b)(1)

The real parties-in-interest are Kia America, Inc., Kia Corporation, Toyota Motor Corporation, Toyota Motor North America, Inc., and Toyota Motor Sales, U.S.A., Inc.

B. Related Matters Under 37 C.F.R. § 42.8(b)(2)

To the best of Petitioner's knowledge, the '188 patent is, or has been, involved in the following district court litigations and Board proceedings.

Name	Number	Court	Filed
<i>Emerging Automotive LLC v. Toyota Motor Corp. et al.</i>	2:23-cv-00434	EDTX	Sept. 20, 2023
<i>Emerging Automotive LLC v. Kia Corp. et al.</i>	2:23-cv-00437	EDTX	Sept. 22, 2023

On December 13, 2023, the Toyota case and the Kia case were consolidated for pretrial purposes. The Kia case (2:23-cv-00437) is the lead case.

To the best of Petitioner's knowledge, the '188 patent is related to the following U.S. applications that had been pending as of the issuance of the '188 patent, and their corresponding issued patents (if applicable):

Application Number	Patent Number	Filing Date
--------------------	---------------	-------------

IPR2024-00981
Petitioner's Updated Mandatory Notices

61/478,436		4/22/2011
13/452,882	9,123,035	4/22/2012
13/452,881	10,217,160	4/22/2012
61/745,729		12/24/2012
61/757,020		1/25/2013
61/760,003		2/1/2013
61/763,453		2/11/2013
13/784,823	9,285,944	3/5/2013
13/797,974	9,180,783	3/12/2013
13/797,982		3/12/2013
13/842,158	9,229,905	3/15/2013
13/906,335	9,104,537	5/30/2013
13/911,072	9,809,196	6/5/2013
13/934,215	9,581,997	7/2/2013
13/937,202	9,346,365	7/8/2013
14/050,314	9,171,268	10/9/2013
61/896,007		10/25/2013
14/063,638	9,189,900	10/25/2013
14/063,837	9,139,091	10/25/2013
14/145,693	9,372,607	12/31/2013
14/173,818	9,697,733	2/6/2014
14/176,138	9,697,503	2/9/2014
14/222,670	9,348,492	3/23/2014
14/246,145	9,229,623	4/7/2014
14/251,537	9,230,440	4/11/2014
14/275,569	9,467,515	5/12/2014
14/281,892	9,545,853	5/20/2014
14/288,356		5/27/2014
14/303,442	9,365,188	6/12/2014
14/316,559	9,371,007	6/26/2014
14/338,636	9,648,107	7/23/2014
14/499,039	9,536,197	9/26/2014
14/595,186	9,177,305	1/12/2015
14/599,541	9,177,306	1/18/2015
14/602,256	9,129,272	1/21/2015
14/640,004	9,423,937	3/5/2015
14/672,038	10,286,919	3/27/2015
14/677,341	9,778,831	4/2/2015

IPR2024-00981
Petitioner's Updated Mandatory Notices

62/185,578		6/27/2015
14/790,409	9,215,274	7/2/2015
14/801,803	9,193,277	7/16/2015
14/872,404	9,335,179	10/1/2015
14/880,970	9,579,987	10/12/2015
62/254,858		11/13/2015
14/949,883	9,493,130	11/24/2015
14/952,911	9,288,270	11/25/2015
14/987,755	10,218,771	1/4/2016
14/989,100	10,839,451	1/6/2016
14/997,429		1/15/2016
15/071,120	9,426,225	3/15/2016
15/085,094	10,286,842	3/30/2016
15/161,373	9,434,270	5/23/2016
15/180,306	9,499,129	6/13/2016
15/188,971	9,815,382	6/21/2016
15/191,506	9,597,973	6/23/2016
15/243,933	10,286,798	8/22/2016
15/243,948	10,225,350	8/22/2016
15/257,016	9,718,370	9/6/2016
15/290,430	10,223,134	10/11/2016
15/344,566	9,663,067	11/6/2016
15/351,422	9,672,823	11/14/2016
15/384,314	10,411,487	12/19/2016
15/387,651	10,181,099	12/22/2016
15/404,574	10,274,948	1/12/2017
15/420,098	10,424,296	1/31/2017
15/444,892	10,396,576	2/28/2017
15/444,328	10,308,244	2/28/2017
15/463,287	9,738,168	3/20/2017
15/469,517	9,855,947	3/25/2017
15/469,520	9,963,145	3/25/2017
15/470,881	10,535,341	3/27/2017
15/607,418	10,407,026	5/26/2017
15/615,812	9,818,088	6/6/2017
15/657,112	9,802,500	7/22/2017
15/683,286	9,925,882	8/22/2017
15/696,618	9,928,488	9/6/2017

15/714,113	10,821,845	9/25/2017
15/723,790	9,916,071	10/3/2017
15/786,578	10,210,487	10/17/2017
15/787,295	10,071,643	10/18/2017
15/787,414	10,286,875	10/18/2017
15/787,677	10,453,453	10/18/2017
15/787,691	10,821,850	10/18/2017
15/788,419	10,289,288	10/19/2017
15/841,721	10,714,955	12/14/2017
15/854,241	10,442,399	12/26/2017
15/859,730	10,829,111	1/1/2018
15/927,975	10,086,714	3/21/2018
15/928,054	10,282,708	3/21/2018
15/972,198	10,576,969	5/6/2018
16/150,252	10,245,964	10/2/2018
16/280,020	11,017,360	2/19/2019
16/285,706	10,652,312	2/26/2019
16/290,936	10,554,759	3/3/2019
16/293,617		3/5/2019
16/405,036	11,132,650	5/7/2019
16/409,819	11,203,355	5/11/2019
16/411,109	10,824,330	5/13/2019
16/411,525	10,572,123	5/14/2019
16/552,885	11,518,245	8/27/2019
16/566,872	11,370,313	9/10/2019

C. Lead and Back-Up Counsel Under 37 C.F.R. § 42.8(b)(3)

Petitioner provides the following counsel and service information. Petitioner consents to electronic service the email addresses listed in the table below. Pursuant to 37 C.F.R. § 42.10(b), Powers of Attorney accompany this Petition.

Lead Counsel	Back-Up Counsel
For Kia:	For Kia:

Lead Counsel	Back-Up Counsel
James M. Glass (Reg. No. 46729) jimglass@quinnemanuel.com QUINN EMANUEL URQUHART & SULLIVAN, LLP 295 5th Ave., 9th Floor New York, NY 10016 Tel: (212) 849-7000 Fax: (212) 849-7100 For Toyota: Joshua L. Goldberg (Reg. No. 59,369) joshua.goldberg@finnegan.com Finnegan, Henderson, Farabow, Garrett & Dunner, LLP 901 New York Ave NW Washington, DC 20001 Tel: 202-408-4000 Fax: 202-408-4400	Quincy Lu (Reg. No. 76,954) quincylu@quinnemanuel.com QUINN EMANUEL URQUHART & SULLIVAN, LLP 1109 First Avenue, Suite 210 Seattle, WA 98101 Tel: (206) 905-7000 Fax: (206) 905-7100 Ron Hagiz <i>Pro hac vice</i> forthcoming ronhagiz@quinnemanuel.com QUINN EMANUEL URQUHART & SULLIVAN, LLP 295 5th Ave., 9th Floor New York, NY 10016 Tel: (212) 849-7000 Fax: (212) 849-7100 Jeffrey S. Gerchick <i>Pro hac vice</i> forthcoming jeffgerchick@quinnemanuel.com QUINN EMANUEL URQUHART & SULLIVAN, LLP 1300 I Street NW Washington, DC 20005 Tel: (202) 538-8000 Fax: (202) 538-8100 Brett Watkins (Reg. No. 60,458) brettwatkins@quinnemanuel.com QUINN EMANUEL URQUHART & SULLIVAN, LLP

Lead Counsel	Back-Up Counsel
	700 Louisiana St., Suite 3900 Houston, TX 77002 Tel: (713) 221-7000 Fax: (713) 221-7100 For Toyota: James R. Barney (Reg. No. 46,539) james.barney@finnegan.com Aidan Skoyles (Reg. No. 61,119) aidan.skoyles@finnegan.com Nicholas Eitsert (Reg. No. 78,843) nicholas.eitsert@finnegan.com Finnegan, Henderson, Farabow, Garrett & Dunner, LLP 901 New York Ave NW Washington, DC 20001 Tel: 202-408-4000 Fax: 202-408-4400

D. Payment of Fees

The undersigned authorizes the Office to charge the fee required for this Petition for *Inter Partes* Review to Deposit Account No. 50-5708. Any additional fees that might be due are also authorized.

Petitioner's Updated Mandatory Notices

Date: July 18, 2025

By: /James M. Glass

James M. Glass (Reg. No. 46,729)
QUINN EMANUEL URQUHART &
SULLIVAN LLP
295 5th Avenue, 9th Floor
New York, NY 10016
Email: jimglass@quinnemanuel.com
Phone: 212-849-7142
Fax: 212-849-7100

Counsel for Kia Corporation

CERTIFICATE OF SERVICE

The undersigned certifies that a copy of the foregoing document was served on July 18, 2025 via email directed to counsel of record for Patent Owner at the following.

Jerry D. Tice
jtice@bdiplaw.com

Aaron R. Hand
ahand@bdiplaw.com

Brenda Entzminger
bentzminger@bdiplaw.com

BDIP_EmergingAuto@bdiplaw.com

Date: July 18, 2025

By: /James M. Glass
James M. Glass (Reg. No. 46,729)
QUINN EMANUEL URQUHART &
SULLIVAN LLP
295 5th Avenue, 9th Floor
New York, NY 10016
Email: jimglass@quinnemanuel.com
Phone: 212-849-7142
Fax: 212-849-7100

Counsel for Kia Corporation