RECORD OF ORAL HEARING 1 2 UNITED STATES PATENT AND TRADEMARK OFFICE 3 BEFORE THE PATENT TRIAL AND APPEAL BOARD 4 5 -----6 TOYOTA MOTOR CORPORATION, 7 8 Petitioner, 9 VS. 10 AMERICAN VEHICULAR SCIENCES LLC, 11 Patent Owner. 12 13 Case No. IPR2013-00419 (Patent No. 6,772,057 B2) 14 Case No. IPR2013-00424 (Patent No. 5,845,000) 15 Technology Center 3600 16 17 Oral Hearing Held: August 18, 2014 18 19 20 Before: JAMESON LEE, LYNNE PETTIGREW, TREVOR 21 JEFFERSON, Administrative Patent Judges. 22 The above-entitled matter came on for hearing on 23 Monday, August 18, 2014 at the U.S. Patent and Trademark



24

25

in Hearing Room B.

Office, 600 Dulany Street, Alexandria, Virginia at 1:00 p.m.,

1	APPEARANCES:
2	ON BEHALF OF THE PETITIONER:
3	MATT BERKOWITZ, ESQ.
4	GEORGE E. BADENOCH, ESQ.
5	VINCENT J. RUBINO, ESQ.
6	Kenyon & Kenyon
7	One Broadway
8	New York, New York 10004-1007
9	212-425-7200
10	mberkowitz@kenyon.com
11	
12	ON BEHALF OF THE PATENT OWNER:
13	CHRISTOPHER M. SCHARFF, ESQ.
14	THOMAS J. WIMBISCUS, ESQ.
15	SCOTT P. McBRIDE, ESQ.
16	McAndrews Held & Malloy Ltd.
17	500 West Madison Street, 34th Floor
18	Chicago, Illinois 60661
19	312-775-8039
20	cscharff@mcandrews.ip.com
21	
22	
23	
24	
25	



Case No. IPR2013-00419 (Patent 6,772,057 B2) Case No. IPR2013-00424 (Patent 5,845,000)

1	PROCEEDINGS
2	(1:00 p.m.)
3	JUDGE LEE: Good afternoon. Please have a seat.
4	This is the consolidated oral argument for two inter partes
5	reviews that would be IPR 2013-00419 and IPR 2013-00424.
6	Each party will have a total argument time of 90
7	minutes. We will begin with the Petitioner, followed by the
8	Patent Owner. And whatever time the Petitioner does not use
9	in its first time up, you may use for your rebuttal.
10	Now can we have Petitioner's counsel introduce
11	themselves.
12	MR. BERKOWITZ: Of course, Your Honor, Matt
13	Berkowitz from Kenyon & Kenyon on behalf of Petitioner. And
14	I have a few of my colleagues with me here, Vincent Rubino,
15	also from Kenyon & Kenyon, my partner George Badenoch. And
16	then also from Petitioner, Toyota Motor Corporation, Masanobu
17	Yamashita and Takehiko Nakajima.
18	And, Your Honor, after introductions if we could
19	just have a minute to finish setting up the projector.
20	JUDGE LEE: Certainly. Thank you. Welcome to the
21	Board. And we will have counsel for Patent Owner introduce
22	your party, please.
23	MR. SCHARFF: Yes, Your Honor, Christopher Scharff
24	on behalf of the Patent Owner, Advanced Vehicular Sciences.
25	And with me are my partners, Tom Wimbiscus and Scott McBride.



Case No. IPR2013-00419 (Patent 6,772,057 B2) Case No. IPR2013-00424 (Patent 5,845,000)

1	JUDGE LEE: Thank you, and welcome the Board.
2	Let's hold for a couple minutes while the lawyers finish
3	setting up.
4	MR. BERKOWITZ: Thank you.
5	(Pause in the proceedings.)
6	MR. BERKOWITZ: So if the Board is ready, I think
7	we're set up.
8	JUDGE LEE: All right. Let's go on the record,
9	please. You may begin, Mr. Berkowitz.
10	MR. BERKOWITZ: May it please the Board, again, my
11	name is Matt Berkowitz on behalf of Petitioner here. We are
12	here on two IPRs, IPR 2013-00419 and 00424. There are some
13	overlapping issues, so my intention is to address both of
14	them at the same time with a single slide presentation.
15	Slide 2, please.
16	On the slide here, Your Honor, is a list of the
17	grounds of review, as well as the claims that are at issue
18	and being challenged. I recognize that there are a lot of
19	claims here and a lot of grounds of review.
20	However, I think that it boils down to really just
21	three issues, with one being primary and overlapping, both of
22	the IPR proceedings. The other two issues are one is
23	particular to the 419 IPR and one is particular to the 424.
24	The first primary issue, Your Honor, Your Honors,
25	concerns the Lemelson reference, which is at issue in many of



Case No. IPR2013-00419 (Patent 6,772,057 B2) Case No. IPR2013-00424 (Patent 5,845,000)

- 1 these grounds. And one particular claim phrase that is found
- 2 in some form or another in many of the, in many of the
- 3 challenged claims. It is a claim phrase I will be referring
- 4 to as the "generated from" claim phrase. And I will get to
- 5 that in a minute in specifics.
- 6 But that issue -- I'm sorry, there are four
- 7 independent claims in the 419 IPR, 1, 30, 40, and 56. And
- 8 that, that issue with respect to Lemelson and the "generated
- 9 from" phrase is dispositive with respect to all but claim 30
- and its dependent claims, 31 through 34, 37 through 39, as
- well as claim 62, which depends from 56.
- In the 424 IPR, the '000 patent, the same phrase
- regarding the Lemelson and the "generated from" phrase is
- 14 dispositive with respect to grounds of review 1 and 2. That
- is independent claim 10, dependent claims 11 and 19, and
- independent claim 23.
- 17 The second issue that I will discuss concerns a
- 18 limitation found in -- this is particular to the 419 IPR. It
- 19 concerns a limitation that's found in independent claim 30
- and concerns the location of a receiver, and particularly the
- 21 placement of a receiver on a rear-view mirror in a vehicle.
- 22 These are claims about exterior monitoring outside a vehicle
- and this is, this is particular to the placement of that
- 24 receiver.
- 25 So there is one issue that concerns -- that



DOCKET

Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.

