UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD
DATASPEED INC.,
Petitioner,
V.
SUCXESS LLC,
Patent Owner.
Case IPR2020-00147
Patent 10,027,505

PATENT OWNER'S RESPONSE TO PETITION FOR INTER PARTES REVIEW



EXHIBIT LIST

Exhibit No.	Description
2001	Declaration of Maxwell Goss in Support of Motion to Appear Pro Hac Vice on behalf of patent owner Sucxess LLC
2002	ISO 11898-1, Road vehicles – Controller area network (CAN) – Part 1: Data link layer and physical signalling, First edition 2003- 12-01 ("ISO")
2003	Denton, Tom. Advanced automotive fault diagnosis. Oxford Burlington, MA: Butterworth-Heinemann, 2006 ("Denton")
2004	BAE Systems, Inc., Job posting "Vehicle Systems Architect", retrieved from https://jobs.baesystems.com/global/en/job/56889BR on 02-Jan-2020
2005	Fiat Chrysler Automobiles, Job posting "Electrical Technician", retrieved from https://careers.fcagroup.com/job/10316315/ on 02-Jan-2020
2006	reserved
2007	Volkswagen Service Training. "Self-study Program 871603. The Eos 2006 Electrical System Design and Function"
2008	"VW Eos Convertible Hardtop Emergency Opening and Closing Using Autologic DrivePRO", https://us.autologic.com/news/vw-eos-convertible-hardtop-emergency-opening-and-closing.



	1 atent 10,027,303
2009	Resume of Mahdi Shahbakhti , Ph.D.
2010	YouTube Video "VW Eos Convertible Hardtop Emergency
	Opening and Closing", https://youtu.be/KhgrBsIDO_0.
2011	Currie, Roderick. "Developments in Car Hacking." (2015).
2012	Bernd Elend, Tony Adamson. "Cyber security enhancing CAN transceivers." (2017)
2013	YouTube Video "EOS ROOF OPENING WHILE DRIVING", https://youtu.be/Fll2sWA-iwA
2014	Convertible Roof Wiring Diagram, 2007 Volkswagen Eos (1F7) V6-3.2L (BUB)
2015	Convertible Roof Wiring Diagram, 2007 Cadillac XLR V8-4.6L
2016	Convertible Roof Wiring Diagram, 2007 Lexus SC 430
2017	Convertible Roof Wiring Diagram, 2007 Mazda MX-5 Miata
2018	Convertible Roof Wiring Diagram, 2007 Saab 9-3
2019	Convertible Roof Wiring Diagram, 2007 Pontiac G6
2020	Convertible Roof Wiring Diagram, 2007 Mini Cooper S Convertible
2021	Convertible Roof Wiring Diagram, 2007 Audi S4 Quattro Cabriolet



2022	Convertible Roof Wiring Diagram, 2007 Ford Mustang
2023	Convertible Roof Wiring Diagram, 2007 Porsche Boxster (987)
2024	Robert Leale, Deposition Transcript
2025	2007 Pontiac G6 Service Manual
2026	Annotated copy of Munoz Fig. 1
2027	YouTube Video "EOS ROOF MODULE SETUP MENU",
	https://youtu.be/yQ9xqvHwe0o
2028	Declaration of Dr. Mahdi Shahbakhti
2029	U.S. Trademark Ser. No. 77-198,481, Reg. No. 3,388,116
2030	YouTube Video "Vario Plus Control Module Ultra features walk-through", https://youtu.be/9PYK9j3FFx4
2031	Connector pinout of 2007 Audi A4 Cabriolet, Bose Amplifier, 25-Pin and 32-pin.
2032	YouTube Video "Motown00 Car Hacking 0x05 Robert Leale", https://youtu.be/cb9xD-Jy5zA, Excerpt 30:45-34:08.



TABLE OF CONTENTS

I.	Introduction1
II.	The '505 Patent
III.	Claim construction6
A	. "data bus"6
В.	"responds"7
C.	"receives"7
IV.	Person having ordinary skill in the art9
V.	Background: Hacking Vehicle Networks
VI.	Mr. Leale has a conflict of interest
VII.	The Munoz reference
VIII	Ground 1: The Claims are not obvious over Munoz alone or in combination
with	Negley, SAE, and Bosch29
A	Independent Claim 1
	1. [1.1] Munoz does not teach providing a vehicle having a factory-installed
	first apparatus including a processor, programmed to communicate with a
	factory-installed second apparatus through a vehicle data bus with a first
	message having an identifier37



DOCKET A L A R M

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.

