INFORMATION REDACTED PURSUANT TOTHE FREEDOM
OF INFORMATION ACT (FOIA), 5 U.S.C.552(B)(6)

Quandt, Jeff (NHTSA)

From: [redacted]
Sent: Monday, April 13, 2020 3:30 PM
To: Ridella, Stephen (NHTSA)
Cc: Wells, LeErnest (NHTSA); Quandt, Jeff (NHTSA); Webmaster, NHTSA (NHTSA)
Subject: Fourth Addendum to Tesla SUA Motor Vehicle Defect Petition
Attachments: Fourth Addendum to the Motor Vehicle Defect Petition.pdf

Thank you for reviewing this attached Fourth Addendum to the Tesla SUA Motor Vehicle Defect Petition.

[redacted]

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Fourth Addendum

2020-04-13 Petitioner email attachment - Fourth Addendum to the Motor Vehicle Defect Petition

Fourth Addendum to Motor Vehicle Defect Petition:
Petition to Recall Tesla Vehicles Due To SUA

James C. Owens
National Highway Traffic Safety Administration
400 Seventh Street, S.W.,
Washington, DC 20590 April 13, 2020

Dear Acting Administrator Owens:

[redacted] was driving his brand new 2020 Tesla Model X home from the Tesla Delivery Center on the evening of March 21, 2020. He had driven approximately twenty miles when he arrived at a stoplight with several vehicles in front of him. He reports being stopped for nearly thirty seconds, when suddenly and without any action on his part his Model X accelerated forward. [redacted] turned the car hard to the right in order to avoid a full-on collision, managing to merely swipe the bumper of the vehicle to his front. [redacted] Model X ran over a curb and into an empty parking lot where it came to a stop.

In the Motor Vehicle Defect Petition filed with NHTSA on September 30, 2019, I described a pattern of similar unintended acceleration accidents from Tesla drivers. NHTSA is currently in receipt of SUA reports involving more than two hundred Tesla vehicles.

The primary purpose of this addendum is to add information concerning SUA in the 2020 Tesla Model X. I also list additional SUA complaints received for other model years since the Third Addendum filed February 21, 2020.

I. 2020 Tesla Model X

This brand new vehicle has relatively few cars on the American roads, but has nevertheless generated four SUA complaints from owners of these cars. Data from Early Warning Reporting indicates that Tesla produced 6,512 of the 2020 Model X for the American market in the fourth quarter of 2019. If Tesla produced and sold the same number in the first quarter of 2020, the sample size would be 13,000 vehicles. This would yield approximately 4,000 vehicle-years. Four SUA reports from this population is a major red flag for consumer safety.

[redacted] experienced SUA while at a stoplight. The remaining three reports come from drivers who were parking their cars when they experienced SUA.

On April 7, 2020, the owner of a Tesla Model X in Denver, Colorado, filed a SUA report with NHTSA saying:

> When pulling into a parking space the vehicle unexpectedly accelerated causing the vehicle to jump the parking curb and strike a retaining wall. I have the video from the car. While turning right into an available parking spot, I was about 80% into the spot when the vehicle surged.

The previous day, April 6, 2020, the owner of another Tesla Model X filed a similar report from Hammond, Louisiana:

> While I was parking, my Tesla Model X suddenly accelerated into my office building. I am sure that my foot was on the brake at the time.

And on January 17, 2020, the owner of a 2020 Tesla Model X reported a SUA crashed which had occurred some three weeks previously in The Woodlands, Texas:

> The car suddenly accelerated to full speed when parking the car in a mall parking lot. I tried to park the car, it did not fit so I went reverse a couple of feet and when I put the car in drive, it accelerated on its own and the steering wheel turned all the way to the left. The car went over the tire stoppers and came to a complete stop when it crashed against a post. This was 100% the car's fault, I am sure I did not press the accelerator. I have submitted the claim with Tesla and they are reviewing the data. I saw the news that other cars had similar problem[s] and I wanted to share my experience as well. This is very serious and needs to be addressed.

II. Additional SUA Complaints Since Previous Addendum

Tesla Model	Model Year	NHTSA #	Complaint Date	Incident Date	Status	Location
Model X	2020	11320402	4/7/2020	4/5/2020	Parking	Colorado, Denver
Model X	2020	11320351	4/6/2020	4/6/2020	Parking	Louisiana, Hammond
Model X	2018	11319392	3/26/2020	3/1/2020	Parking	California, Concord
Model X	2020	11318912	3/22/2020	3/21/2020	Stoplight	Missouri, St Louis
Model S	2015	11316093	3/4/2020	3/2/2020	Stopped	Unknown
Model X	2016	11315719	3/3/2020	3/2/2020	Parking	Illinois, South Barrington
Model S	2016	11315591	3/2/2020	2/29/2020	Driving	Maryland, Potomac
Model 3	2019	11311865	2/27/2020	2/25/2020	Parking	California, San Jose
Model S	2018	11311755	2/27/2020	2/21/2020	Parking	Illinois, Hinsdale

Thank you for reviewing this Fourth Addendum to the Motor Vehicle Defect Petition filed September 30, 2019.

Respectfully submitted,

[redacted]