October 25, 2018

**VIA ECFS**

Ms. Marlene H. Dortch

Secretary

Federal Communications Commission

445 12th Street, SW

Washington, DC 20554

**RE:** **Intel Notice of *Ex Parte* Presentation**

**GN Docket Nos. 17-183, 18-122**

Dear Ms. Dortch:

On October 24, 2018, Ms. Asha Keddy, Ms. Jayne Stancavage, Ms. Rosa June Thanasophon and Mr. Peter Pitsch representing Intel Corporation met with the FCC officials described in Attachment A. Ms. Keddy is the Vice President and General Manager of the Next Generation and Standards Group at Intel.

In the meeting, Ms. Keddy discussed the state of 5G, various efforts Intel has undertaken to trial and develop 5G, what other leading countries are doing to promote 5G and the consequent importance of enabling terrestrial mobile use on 3.7-4.2 GHz band expeditiously. The Intel representatives also described the advantages of the “market-based proposal” described in the above referenced rulemaking. They explained how that proposal would make spectrum in the 3.7-4.2 GHz band available for mobile broadband use while protecting Fixed Satellite Service operations. Evaluating the public interest impact of the alternative approaches requires looking at all of their costs and benefits. The market-based approach aligns the satellite operators’ incentives with the public interest. Because it is voluntary, it solves the holdout problem, avoids contentious disputes with the incumbents and harnesses market forces to make the many difficult technical and business tradeoffs that must be addressed in this proceeding. Therefore, compared to the alternatives, it will repurpose and assign this spectrum more efficiently and, most importantly, far more quickly. The benefit from its greater expedition is likely to be especially important, given the time sensitivity of making this band available for 5G development in the U.S.

This notice is filed pursuant to FCC Rule 1.1206; please contact the undersigned with any questions regarding this matter.

Respectfully submitted,

*/s/ Peter Pitsch*

Peter Pitsch

Representing Intel

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D 202 320 3327

**Attachment A**

*Attendees at meeting with Commissioner Jessica Rosenworcel and Mr. Umair Javed*

Asha Keddy

Jayne Stancavage

Peter Pitsch

*Attendees at meeting with Commissioner Michael O’Rielly, Ms. Erin XXXXX, and Mr. Kagen Despain (intern)*

Asha Keddy

Jayne Stancavage

Peter Pitsch

*Attendees at meeting with Commissioner Carr’s legal assistant, Mr. Will Clark*

Asha Keddy

Jayne Stancavage

Peter Pitsch

Rosa June Thanasophon

*Attendees at meeting with Mr. Donald Stockdale*

Intel:

Asha Keddy

Jayne Stancavage

Peter Pitsch

Rosa June Thanasophon

FCC:

Paul Powell

Dana Shaffer

Anna Gentry

Peter Darenco

Tom Derenge

Matthew Pearl