

Laura A. Stefani
202 434 7387
lastefani@mintz.com



701 Pennsylvania Avenue, NW
Suite 900
Washington, DC 20004
202 434 7300
mintz.com

May 22, 2019

Via Electronic Filing

Marlene H. Dortch, Secretary
Federal Communications Commission
445 12th Street, SW
Washington, D.C. 20554

Re: Auspion Request for Waiver, OET Docket No. 19-83
Notice of *Ex Parte* Meeting

Dear Ms. Dortch:

On May 21, 2019, Peter Santos, CEO of Auspion Inc. (“Auspion”), Florian Bohn*, CTO of Auspion, Michael Marcus, Technical Consultant to Auspion, and the undersigned counsel met with the following staff from the Office of Engineering and Technology: Julius Knapp, Ira Keltz, Paul Murray, Jamison Prime, Karen Rackley, Martin Doczkat, Rashmi Doshi*, Axel Rodriguez*, Tim Harrington*, Jake Novicky*, Ron Williams* and Anh Wride*. ^{1/} The subjects of the discussion were the status of the development of technology for wireless power transfer at a distance and Auspion’s request for waiver. ^{2/}

Auspion explained likely indoor use scenarios for its technology, such as in office and industrial settings, and indicated its plan to obtain equipment certification. The participants also discussed methods of demonstrating RF safety compliance such as sensing, spot size and power density showings, and system monitoring, and Auspion emphasized the multiple, independent, and testable safeguards that it would have in place and would validate prior to any approvals. Auspion noted the general support of industry for a regulatory path forward, and the lack of opposition to its specific technology or proposed use cases.

Auspion additionally addressed the separate matter of concern relating to 5G operations on the 24 GHz band and passive EESS NASA satellites, noting that Auspion’s technology is distinctly different in numerous characteristics such as bandwidth, modulation, directionality, the local and indoor nature of the use, power, and emissions produced to render any comparison inapt.

^{1/} The symbol * denotes participation via conference line.

^{2/} See *Request by Auspion Inc. for Waiver of Section 18.107(c) of the Commission’s Rules*, OET Docket 19-83 (filed Jan. 3, 2019) (“Waiver Request”).

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Please direct any questions to the undersigned.

Sincerely,

/s/ Laura A. Stefani
Laura A. Stefani
Counsel to Auspion Inc.

cc: (each *via* email)
Julius Knapp
Ira Keltz
Paul Murray
Jamison Prime
Karen Rackley
Martin Doczkat
Rashmi Doshi
Axel Rodriguez
Tim Harrington
Jake Novicky
Ron Williams
Anh Wride