



December 22, 2015

VIA ELECTRONIC DELIVERY

Marlene H. Dortch, Secretary
Federal Communications Commission
445 Twelfth Street, SW
Washington, DC 20554

Re: Notice of Oral *Ex Parte* Presentation –Use of Spectrum Bands Above 24 GHz For Mobile Radio Services Notice of Proposed Rulemaking, GN Docket No. 14 – 177, IB Docket Nos. 15-256 & 97-95; RM-11664; WT Docket No. 10-112

Dear Ms. Dortch:

On December 17, 2015, representatives of the Satellite Industry Association (SIA)¹ met with members of the Federal Communications Commission (“FCC”) to discuss the satellite industry’s views on the above-captioned proceeding. The FCC was represented by: Michael Ha, Office of Engineering and Technology; Stephen Buenzow, Wireless Telecommunications Bureau (“WTB”); Nancy Zaczek, WTB; John Schauble, WTB; Matthew Pearl, WTB; Charles Oliver, WTB; Tim Hilfiger, WTB; Brian Regan, WTB; Blaise Scinto, WTB; Simon Banyai, WTB; Jose Albuquerque, International Bureau (“IB”); Michael Mullinix, IB; and Dante Ibarra, IB. SIA was represented by: Daryl Hunter, Chris Hofer and Chris Murphy, ViaSat; Kim Baum and Petra Vorwig, SES; Jack

¹ SIA is a U.S.-based trade association providing representation of the leading satellite operators, service providers, manufacturers, launch services providers, and ground equipment suppliers. Since its creation twenty years ago, SIA has advocated on behalf of the U.S. satellite industry on policy, regulatory, and legislative issues affecting the satellite business. SIA Executive Members include: The Boeing Company; The DIRECTV Group; EchoStar Corporation; Intelsat S.A.; Iridium Communications Inc.; Kratos Defense & Security Solutions; LightSquared; Lockheed Martin Corporation; Northrop Grumman Corporation; SES Americom, Inc.; Space Exploration Technologies Corp.; SSL; and ViaSat, Inc. SIA Associate Members include: ABS US Corp.; Airbus DS SatCom Government, Inc.; Artel, LLC; Cisco; Comtech EF Data Corp.; DRS Technologies, Inc.; Eutelsat America Corp.; Global Eagle Entertainment; Glowlink Communications Technology, Inc.; Hughes; iDirect Government Technologies; Inmarsat, Inc.; Kymeta Corporation; Marshall Communications Corporation.; MTN Government; O3b Limited; Orbital ATK; OneWeb; Panasonic Avionics Corporation; TeleCommunication Systems, Inc.; Telesat Canada; TrustComm, Inc.; Ultrasat, Inc.; Vencore Inc.; and XTAR, LLC.

Wengryniuk, DIRECTV; Thomas Tycz, outside counsel to Iridium; Jennifer Manner and Alexander Gerdenitsch, EchoStar; Giselle Creeser, Inmarsat; Whitney Lohmeyer, OneWeb; Cynthia Grady, Intelsat; and Zachary Rosenbaum and the undersigned, O3b Networks.

In its recent NPRM for the use of Spectrum above 24 GHz for Mobile Radio Services, the FCC proposed a number of technical methods for facilitating sharing between satellite and terrestrial services in the 27.5-38.25, 38.6-40.0 and 37.0-38.6 GHz bands. The members of SIA identified and sought clarification on several technical subjects in the NPRM. The discussion closely followed the attached talking points prepared by SIA.

Please contact the undersigned with any questions related to this filing.

Respectfully submitted,

/s/

SATELLITE INDUSTRY ASSOCIATION

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Attachment

cc (via e-mail):

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Stephen Buenzow
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