



**NEWS: For Immediate Release**

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**SATELLITE INDUSTRY ASSOCIATION FILES COMMENTS WITH  
THE FEDERAL COMMUNICATIONS COMMISSION  
REGARDING SPECTRUM FRONTIERS RULEMAKING**

**Washington, DC., January 28, 2016** – The Satellite Industry Association today announced it had filed comments with the Federal Communications Commission (FCC) in response to a Notice of Proposed Rulemaking regarding the future deployment of “5G” wireless services in spectrum bands above 24 GHz.

“SIA welcomes the opportunity to address spectrum sharing in and among the 28, 37 and 39 GHz bands,” said Tom Stroup, President of SIA. “The varying maturity levels of the technologies and services that are being asked to share this spectrum provide an opportunity for the FCC to consider innovative regulatory solutions. While the wireless industry is in the early stages of exploring services and business models that harness millimeter wave technologies, a decade of research and development in Ka-band satellite technologies has already yielded substantial deployments of innovative and high-capacity broadband services. These services make satellite companies an essential component of the U.S. telecommunications system, and critical participants in the delivery of new mobile broadband technologies, including 5G.

“Alternatives to the Commission’s proposals would permit both satellite and terrestrial mobile services to thrive by allowing the parties to work out an appropriate sharing environment based on concrete deployment plans. Because the new rules would provide services with clear guidelines as they develop their technology and sharing strategies, such an approach would allow for a clear interference environment as new uses of millimeter wave spectrum are being developed. We look forward to working with terrestrial carriers and the Commission in an effort to developing a more effective consensus for efficient sharing of the spectrum.”

A complete copy of SIA’s filed comments and executive summary can be found at the following link.  
<http://www.sia.org/wp-content/uploads/2014/09/SIA-SF-Comments-1-28-16-FINAL.pdf>

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**About The Satellite Industry Association**

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. For more than two decades, SIA has advocated on behalf of the U.S. satellite industry on policy, regulatory, and legislative issues affecting the satellite business. For more information, visit [www.sia.org](http://www.sia.org).

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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; One Web; 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; DigitalGlobe Inc.; DRS Technologies, Inc.; Eutelsat America Corp.; Global Eagle Entertainment; Glowlink Communications Technology, Inc.; Hughes; iDirect Government Technologies; Inmarsat, Inc.; Kymeta Corporation; Marshall Communications Corporation.; O3b Limited; Panasonic Avionics Corporation; Planet Labs Inc.; TeleCommunication Systems, Inc.; Telesat Canada; TrustComm, Inc.; Ultisat, Inc.; and XTAR, LLC.