



C-Band Alliance Increases to 200 MHz Its FCC Proposal for Spectrum Repurposing in the U.S. to Support Nationwide 5G Deployment

Assuming full adoption of the Alliance's FCC proposal, spectrum could be cleared within 18 to 36 months of a final FCC order

C-Band Alliance members Intelsat (NYSE: I), SES (Euronext Paris: SESG), Eutelsat (Euronext Paris: ETL) and Telesat engaged in transition planning with customers to ensure existing critical broadcast services are fully protected

Washington, D.C. – October 22, 2018 - The C-Band Alliance (CBA) announced today that up to 200 MHz of mid-band (C-band downlink) spectrum could be cleared, dependent upon demand, under its updated proposal to the U.S. Federal Communications Commission (FCC) opening new spectrum to support 5G wireless deployment while protecting current users.

This updated commitment will be reflected in comment filings due October 29 under the FCC Notice of Proposed Rule Making (NPRM) proceeding. The proposal increases by 80% the amount of spectrum that could be made available for 5G terrestrial use as compared to the initial proposal made by Intelsat and SES.

The CBA, the entity that will be able to facilitate safe and efficient clearing and repurposing of C-band downlink spectrum, was formed by Intelsat, SES, Eutelsat and Telesat, the leading continental U.S. satellite services operators. The group's proposal is the only one that balances the needs to protect the C-band user community, which includes television and radio programming distribution to over 100 million U.S. homes, as well as private commercial and government media and data networks with the strong public interest need for rapid 5G network deployment across the U.S.

This announcement allows the CBA and its members to engage in detailed planning of the complicated task of moving customers to different frequency assignments, facilitated through new satellite capacity and innovative technical solutions, implementing new ground infrastructure and modifying the significant existing infrastructure deployed nationwide.

The repurposing of up to 200 MHz of C-Band spectrum is contingent upon a number of factors which at this stage cannot be guaranteed and their outcome is uncertain, including the following: (i) a final FCC order that accepts the CBA's market-based proposal; and (ii) a satisfactory market-based process with potential terrestrial 5G users of the repurposed spectrum.



About the C-Band Alliance

The C-Band Alliance, or CBA, was established by Intelsat, SES, Eutelsat and Telesat to implement the safe and efficient clearing and repurposing of C-band spectrum, supporting the United States in its goal of leadership in 5G deployment and innovation. While implementing the breakthrough, market-based proposal to clear spectrum, the CBA will also protect the quality and reliability of existing C-band services, providing current users certainty and operational integrity.

For more information, please visit www.C-BandAlliance.com.

Markus Payer
SES
Corporate Communications & PR
+1 609 987 4002 (o)
+352 621 186 847 (m)
markus.payer@ses.com

Dianne VanBeber
Intelsat
Vice President Investor Relations
+1 703 559 7406 (o)
+1 703 627 5100 (m)
Dianne.VanBeber@intelsat.com

Richard Whiteing
SES
Investor Relations
+352 710 725 261 (o)
+352 691 898 956 (m)
richard.whiteing@ses.com