



Comcast Corporation
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Suite 700
Washington, DC 20001

June 7, 2018

VIA ELECTRONIC FILING

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

**Re: *Expanding Flexible Use in Mid-Band Spectrum Between 3.7 and 24 GHz,*
GN Docket No. 17-183; *Expanding Flexible Use of the 3.7 GHz to 4.2 GHz Band,*
GN Docket No. 18-122**

Dear Ms. Dortch:

During recent meetings with Commission staff, Comcast and NBCUniversal discussed our use of C-Band spectrum for reception of video programming. As part of our earth station registration effort and review, we are submitting updated information that confirms the central role that C-Band plays in Comcast's and NBCUniversal's video distribution networks. Specifically, Comcast receives the majority of the primary signals of its cable channels via C-Band spectrum (approximately 84 percent), but it also has agreements with 11 programmers, in addition to NBCUniversal, to receive their primary content via fiber (as reflected in the attached, revised slide). In those situations, the programmers continue to utilize C-Band for redundant delivery of the content to our systems. Comcast receives more than 2,500 signals of its cable channels for all of its cable systems. Finally, over 2,000 MVPD headends receive NBCUniversal cable networks' programming.

This data reflects Comcast's and NBCUniversal's continued, extensive utilization of C-Band spectrum and the importance of ensuring there is no disruption to consumers' ability to reliably receive the nation's video programming.

Please direct any questions to the undersigned.

Respectfully Submitted,

/s/ Brian M. Josef
Brian M. Josef
Comcast Corporation

Comcast NBCUniversal Video Distribution

