



Satellite Broadcasting Operations
National & Worldwide Television Events

4702 State Route 176, Unit F
Crystal Lake, IL 60014
800-838-1472

- HD/SD Transportable Uplink
- HD Video Production
- Media Tours
- Breaking News

- Teleconferencing
- Sports
- International
- Disaster Recovery



May 31, 2018

VIA ELECTRONIC FILING

Marlene H. Dortch

Secretary

Federal Communications Commission

445 12th Street, SW

Washington, DC 20554

GN Docket No. 17-183

GN Docket No. 18-122

To the Commission:

I am writing to object to the incursion of C Band Satellite spectrum by broadband users. C Band distribution is the most reliable method of transmitting live broadcast events to our dozens of broadcast and cable network clients who bring live television events to hundreds of millions of US viewers as a well as hundreds of millions more viewers around the world. Fiber lacks the national footprint and reliability of C Band satellite services.

Dozens of mobile satellite truck companies have mobile C Band uplinks covering special events in all fifty US States would have their livelihoods threatened from terrestrial interference caused by expanding use of C band frequencies by broadband providers.

Causing displacement or interference to C Band satellite spectrum is short sighted and will jeopardize reliability of national and international television broadcasts

and the livelihoods of business owners and employees in the mobile satellite industry.

It is my understanding that Intelsat and SES hopes to gain compensation in future spectrum auctions for giving up and/or limiting their usage of C Band spectrum.

Satellite Technology Systems is against these proposals.

However if this must happen then any proceeds from future spectrum auctions should be shared with ALL the displaced C Band spectrum users including mobile satellite uplink service providers such as Satellite Technology Systems.

Respectfully Submitted,

Dan Biggar

Executive Vice President

Satellite Technology Systems Inc

4702 State Route 176 Unit F

Crystal Lake IL 60014