From: Wengryniuk, Jack
To: Hemple, Steven
Subject: RE: Letter of Consent for Experimental License
Date: Wednesday, January 04, 2017 2:05:58 PM

Dear Steven,

We have now had a chance to review the FCC experimental license application 0253-EX-CN-2016 filed by Viasat. While we had some initial concerns about potential interference to DIRECTV subscriber terminals in the 12.2-12.7 GHz band in the vicinity of the proposed transmit location, after reviewing the details of the application, specifically i) the low transmit power level, ii) the 1.2m transmit antenna size and its on-axis and off-axis performance, and iii) the specified fixed pointing azimuth and elevation angle of the transmit antenna, it does appear that the potential for interference to any active DIRECTV subscriber receive terminal would be exceedingly low. Given that, DIRECTV does not object to inclusion of the 12.2-12.7 GHz band in this experimental license application provided that, in the unlikely event that interference is experienced by a DIRECTV subscriber in the future from Viasat operations under this experimental authorization, Viasat commits to working expeditiously to find a good faith resolution of any such interference issue.

I assume that this e-mail is a sufficient "consent" document?

Best regards,
Jack Wengryniuk
Sr. Director
Spectrum Management and Regulatory Affairs
AT&T Entertainment Group (formerly DIRECTV)

From: Hemple, Steven [mailto:Steven.Hemple@viasat.com]
Sent: Tuesday, January 03, 2017 2:24 PM
To: Wengryniuk, Jack
Subject: RE: Letter of Consent for Experimental License

Jack,

Thank you for the quick reply. The FCC filing number is # 0253-EX-CN-2016 and I believe has all the pertinent information. If it is more convenient I can send the documents to you as well. If you require anything further please do not hesitate to ask.

Regards,

Steve

From: Wengryniuk, Jack [mailto:JWengryniuk@DIRECTV.com]
Sent: Tuesday, January 03, 2017 11:09 AM
To: Hemple, Steven
Subject: RE: Letter of Consent for Experimental License

Hello Steven,

I am indeed the correct person. Please send me the pertinent information and I will take a look.

Best regards,
Jack

From: Hemple, Steven [mailto:Steven.Hemple@viasat.com]
Sent: Tuesday, January 03, 2017 1:59 PM
To: Wengryniuk, Jack
Subject: Letter of Consent for Experimental License

Mr. Wengryniuk,

Your name was given to me by a colleague of mine Daryl Hunter as a contact for coordination with DirecTV. I have submitted an application for an experimental license and am required to obtain a letter of consent from DirecTV regarding our transmission in the Ku band (specifically 12.2 – 12.7 GHz). Are you the correct person to assist me in this?

Best Regards,

Steven Hemple
Regulatory Engineer
ViaSat, Inc
(760) 476-4812