

From: George Moynihan

To: Leann Nguyen

Date: July 11, 2016

Subject: Request for Info - File # 0129-EX-ML-2016

Message:

Ms. Nguyen:

Thank you for your email concerning the processing of the request for grant of the additional frequency 1010 MHz on Station WG2XZT.

Would it be possible to transmit the information below to the bureau/office which initially denied the frequency, for its review and response?

- BAE Systems is aware that the frequency 1010 MHz is also granted on call sign WH2XZR under File No. 0077-EX-PL-2015.
- However, the reason BAE Systems is seeking Commission consent to add the frequency 1010 MHz to the WG2XZT license is because there are 2 significant differences between the operations authorized under the WG2XZT license and the operations authorized under the WH2XZR license:
 - o The WG2XZT license contains two transmitting locations (42-48-40 N.Lat.; 071-29-24 W.Long. and 42-48-46 N.Lat.; 071-29-23 W.Long.) but the WH2XZR license only contains one transmitting location (42-48-40 N.Lat.; 071-29-24 W.Long.)
 - o Although both stations use directional antennas, the WG2XZT license is authorized for a transmit direction defined as +/- 90 deg from a 12 deg Azimuth line of bearing, but the WH2XZR license is authorized for a fixed 12 deg Azimuth.

Accordingly, BAE Systems is under the impression that under Commission rules, due to the above differences in the operations authorized under the WG2XZT and WH2XZR licenses, a separate grant is required for the frequency 1010 MHz for the WG2XZT license.

Please let us know whether the above factors support a separate grant for the frequency 1010 MHz on the WG2XZT license.

Best regards,

Jeff Rummel
Attorney for BAE Systems