



Aviation Spectrum Resources Inc. ♦ 180 Admiral Cochrane Drive ♦ Suite 300 ♦ Annapolis, MD 21401  
Phone: 410-266-6030 ♦ Fax: 443-951-0349 ♦ <http://www.asri.aero>

---

June 9, 2021

The Boeing Company  
Allen "Al" S. Lindsay, SR, MBA  
Spectrum Manager/ Civil & DoD Programs  
U.S. Spectrum Management

Dear Mr. Lindsay;

Please accept this letter as concurrence from Aviation Spectrum Resources Inc. (ASRI) for The Boeing Company to operate under the following parameters:

**DESCRIPTION:** The Boeing Company requests the following frequencies (see below) to support and properly run an EME Certification Ground Test and verify no Electromagnetic Interference (EMI). The KC-46A LRU box level qualification data and co-site analysis shows that these specific transmission frequencies have a higher potential of causing EMI (which is why it is critical we verify these specific frequencies do not cause interference at the A/C level). For each of these frequencies, we plan to transmit on the specified Nav/Comm radio for 1-2 minutes, and verify it does not interfere with other systems on the A/C at this specific frequency.

**EQUIPMENT:** AN/ARC-210; VHF-2100

**FREQUENCIES REQUESTED:**

130.250, 130.275, 130.300, 130.325, 130.350,  
131.200, 131.225, 131.25, 131.275, 131.300 MHz

ERP: 15W  
Emission: 14K00G1D

**STOP BUZZER POINTS OF CONTACT:**

Stop Buzzer POC: Thomas Chan, 206-662-0950

**LOCATION:**

Ground tests will be conducted at the locations below  
Paine Field, Everett WA - 475349N / 1221645W

In the event of interference to other users, The Boeing Company must cease operations immediately at the request of ASRI.

Sincerely,

Christopher Wheatley  
Aviation Spectrum Resources Inc.  
Frequency Management