

GG-GG-EE6F-RDM-08-1120
February 18, 2008

BOEING

Howard Fine
P.O. Box 93906
Los Angeles, CA 90093
(310) 287-3827

Re: Coordination of Boeing Experimental License Call Sign KC2XAT

Dear Howard:

The Boeing Company is the licensee of experimental license call sign KC2XAT. The license is used by Boeing to test newly assembled satellites and satellite antennas and components at Boeing's facility at El Segundo, California. Most of the emissions from the testing are attenuated by shielding within Boeing's facilities, but some of the tests result in low level emissions outside the facilities, necessitating the experimental license.

Experimental license call sign KC2XAT authorizes Boeing to conduct testing on a number of frequencies, including portions of the 1990-2145 MHz band, the 3700-4200MHz band, the 6425-6526 MHz band and the 6875-7125 MHz band, all of which are allocated on a primary basis in the United States to the Broadcast Auxiliary Service ("BAS").¹ Boeing herein agrees that it will notify you prior to conducting any testing using call sign KC2XAT in the bands that are allocated to BAS. Boeing will provide you with emergency contact information that can be used to contact Boeing in the event of complaints regarding harmful interference. Boeing will also provide you with a brief description of the test, the general time period of the test, the relevant frequencies involved in the test, and the level of emissions that are generally anticipated outside Boeing's facilities. Boeing will also make reasonable efforts to accommodate any concerns that you might have about the details of a planned test if

¹ The 1990-2110 MHz band is currently allocated to BAS in the United States. The Federal Communications Commission ("FCC") is in the process of migrating this allocation to the 2025-2145 MHz band.

you suspect that the test may result in harmful interference to BAS systems. If, during the period of a test, your office notifies Boeing regarding a complaint of harmful interference, Boeing will immediately cease the test transmissions in the BAS spectrum bands and will refrain from reinitiating the test transmissions until the complaint is investigated and, if necessary, mitigated.

Please let us know if you have any questions. Our Southern California Regional Frequency Manager, located in Huntington Beach, is Doug Yarbrough. He can be reached at 714-896-4588. A copy of this letter is being filed with the FCC's Office of Engineering and Technology for inclusion in the license file for call sign KC2XAT.

Sincerely,

A handwritten signature in black ink, appearing to read "Rex D. Miller". The signature is fluid and cursive, with the first name "Rex" and last name "Miller" clearly distinguishable.

Rex D. Miller
Sr. Manager, Frequency Management Services
The Boeing Company

cc: FCC OET
Dane Ericksen, SBE