

KUCO C-Band Earth Station Application: SES-REG-INTR2018-06394 Waiver Request

After the initial application was filed the station moved their main studio. The C-Band receive earth station was moved with the main studio. The move took place after the 2018 filing window. Our office (Munn-Reese) was told by Paul Bias in the FCC's International Bureau on May 14th to file an amendment since the above application has not been granted yet.

The coordinates have changed to 35-34-23.08N, 97-29-09.88W. (questions E11, E12)

The ground elevation has changed to 360.3 meters. (question E14)

The AMSL has changed to 363.4 meters. (question E36)

The Frequency Coordination Section of the application should now have slightly different values for questions E56-E59.

E56: 127.18

E57: 32.9

E58: 240.26

E59: 27.04

The prior application has 2 antennas. This amendment proposes only one antenna. The manufacturer has changed to Prodelin 3.7 meter with a gain of 41.7 dBi.

The following changes are for E28-E41:

E28 Antenna ID – Now only ANT1, no longer have ANT2

E31: 3.7 meter

E32: 3.7

E35: 3.05

E36: 363.4

E41: 41.7 @ 3.8 M