

Exhibit

By the instant application, the applicant, AirNet Communications Corporation (“AirNet”), seeks the grant of a new license to replace the previous experimental license held for many years under call sign WC2XUD. AirNet seeks renewed authority identical to the experimental authority held under the referenced call sign, and incorporates by reference the materials in the previous applications and renewals for the referenced call sign in supporting the grant of the instant application.

AirNet is an equipment manufacturing having developed equipment to support commercial and non-commercial applications for wireless communications products. AirNet’s product and innovation has been internationally recognized and AirNet technology has been granted 70 patents from the U.S. Patent and Trademark Office as well as additional patent grants internationally.

AirNet has held a number of experimental licenses in addition to the call sign referenced above, the company has held experimental authority under call signs KM2XOQ, WE2XEY, WD2XNB, KA2XAF and WA2XSN. As AirNet has done beginning in 1994 when first granted an experimental license, AirNet will prevent co-channel and adjacent channel interference to authorized users in the same geographical area. AirNet recognizes that its use of the frequencies in this application will be on a secondary basis in accordance with Part 5 of the Commission’s Rules. AirNet’s staff has long experience with frequency coordination, use of spectrum analysis equipment, and notification to avoid causing harmful and disruptive interference to authorized primary users of the frequency bands of this application. AirNet has an exemplary record of rule compliance and interference free operation as an FCC licensee.

By this application, AirNet seeks to employ frequency assignments to support development of products in the requested band. AirNet will limit its testing and use of frequency to the maximum extent possible, employing “dummy loads” and indoor low power operations where feasible. However, AirNet must test its equipment and software to ensure proper operations, such as cell-site handovers, by performing mobile phone drive testing. Thus, AirNet’s experimental authorization cannot be severely limited in scope if it is to engage in meaningful testing.

This authorization enables AirNet to continue its program of testing and demonstration of its base station and mobile station system which are manufactured for domestic and international use, by commercial, public, governmental, and private communications providers. AirNet seeks to operate its experimental station within a 15 km radius of the geographic coordinates: N 28-06-49, W 80-41-46. This limited server area is much smaller than nationwide experimental server authorized to some experimental licensees. AirNet will maintain one fixed cell site and a second temporary site and limit operations well within this radius for testing purposes.

Because AirNet seeks the flexibility to operate at temporary and fixed locations in the fixed radius, some testing situations may could request use of antennas and support structures that required FAA notification. FAA notification will be submitted as required under Part 17 of the Commission’s Rules. In the past AirNet has obtained FAA approval prior to commencing operations that could affect air navigation.