

## **Technical Statement**

This Technical Statement and attached exhibits were prepared on behalf of Alpha Media Licensee LLC, (“Alpha”), applicant of Station WHXT, Channel 280C3, currently licensed to Orangeburg, SC but re-allotted to Swansea, SC in BPH-20131120AYO. Alpha herein proposes an application for Swansea, SC on Channel 280C3.

### **Modification of WHXT on Channel 280C3 for Swansea, SC**

Station WHXT (Channel 280C3) seeks to file an application for Swansea, SC. WHXT’s existing Swansea, SC allotment is at 33° 48’ 34.6” North Latitude 81° 01’ 38.3” West Longitude. Alpha is proposing to implement this change at an existing tower site. The coordinates of the proposed application site are 33° 48’ 34.6” North Latitude 81° 02’ 55.3” West Longitude (NAD 83), tower registration # 1044137. The application site Channel Study for WHXT on Channel 280C3 at Swansea, SC shows a short-spacing to one other existing station. WHXT is short to WBBQ-FM, licensed to Augusta, GA and thus proposes to adopt Section 73.215 contour protection to WBBQ-FM. Since WBBQ-FM is already operating under 73.215 as an under height/under power C0, no overlap exists with WHXT operating with an effective radiated power of 17.5 kilowatts at 120 meters HAAT. This modification is compliant with all the requirements of 47CFR §73.207, §73.215 and §73.315.

The Application Site’s 70 dBu F(50,50) principal community contour covers 100% of the Swansea, SC community boundaries.

### **Ownership Compliance**

WHXT is home to the Columbia, SC Nielsen metro and requires that a report be generated using BIA to determine ownership compliance which is included in this instant application. Alpha also owns one station in the area that is outside of the Columbia metro, WSCZ (Winnsboro, SC), but the proposed modification of WHXT does not create any overlap between WHXT’s 70 dBu and WSCZ’s 70 dBu. Therefore, no contour based ownership study will be included in this application.