

EXPLANATION OF MODIFICATIONS

This application seeks modification of the Station WK2XCW license to:

- Revise the coordinates for existing Location 1 (Huntsville, AL) to specify:

34-44-12 N.Lat.; 86-41-23 W.Long.
- Delete existing Locations 2-7 and existing Locations 11-21
- Confirm that the operations at existing Locations 8-10 and existing Location 22 are both Temporary Fixed **and Mobile**
- Revise the radius of operation to “16 km” for existing Location 22 (Eglin Air Force Base)
- Add the following three new locations:

Eglin AFB FL (N.Lat. 30-38-22 W.Long. 86-19-08)
Joint Base San Antonio – Randolph TX (N.Lat. 29-31-48 W.Long. 98-15-43)
Redstone Arsenal AL (N.Lat. 34-41-05 W.Long. 86-41-23)
- Revising the transmit half-power beamwidth on Confidential Exhibit 3.

Also, the following updates are provided:

- The applicable contract information is updated to reflect the following:

Agency: US Army
Prime Contract: W9124-P-19-9-1001
POC: Will Caraway; willie.d.caraway.civ@mail.mil;
256-876-5156

Accordingly, Special Condition 4 should be revised as follows:

- (4) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by **US Army Contract No. W9124-P-19-9-1001** ~~U.S. Government Contract Number HR0011-17-9-0017~~. The use of this radio station in any other manner or for any other purpose will constitute a violation of the privileges herein authorized. Except as subsequently authorized by the Commission, this radio station shall not be operated after the expiration date of the contract designated in the related application and enumerated above.
- The Stop Buzzer information at Special Condition 3 is updated to reflect the following:

(3) Stop Buzzers:
Primary: ~~Luke Zimmerman – 828.736.5227~~ **Andy Evans – (256) 426-1318**
Secondary: ~~Adam Wathen – 256.924.5915~~ **Jude Collins – (256) 694-0063**