

ENGINEERING STATEMENT

The engineering data contained herein have been prepared on behalf of DEERFIELD MEDIA (MOBILE) LICENSEE, LLC, licensee of full-power digital television station WJTC(TV), Channel 35 in Pensacola, Florida, in support of its request for Special Temporary Authority to operate the station with the ATSC 3.0 transmission standard and transfer its secondary ATSC 1.0 programming streams to station WEAR-TV, Channel 17 in Mobile, Alabama. It is important to note that the primary programming stream of WJTC(TV) will be transmitted by WPMI-TV, Channel 15 in Mobile, and the engineering support for that proposal is contained in the WJTC(TV) Application for Modification of License.

Exhibit B is a map upon which the WJTC(TV) and WEAR-TV noise-limited service contours are plotted. As shown, all of the WJTC(TV) service contour is contained within that of WEAR-TV, meaning that no “loss area” will be created by this proposal. Conversely, the additional area served by WEAR-TV that is presently not served by WJTC(TV) contains 146,270 people, according to the 2018 U.S. Census Estimate data. Therefore, this proposal meets Section 73.3801(f)(6)(ii) of the FCC Rules which requires that the new ATSC 1.0 host station cover at least 95% of the service population of the station that elects to operate under the new ATSC 3.0 format. As a result, expedited processing of this proposal is respectfully requested and believed to be justified.

It is also important to note that WEAR-TV places a city-grade service contour over the entirety of the WJTC(TV) city of license, Pensacola, Florida, as shown in Exhibit C. This is

EXHIBIT A

not unexpected, since WEAR-TV and WJTC(TV) are both licensed within the same Designated Market Area (DMA) and operate from transmitter sites located close to each other. Thus, the instant application meets the requirements of Section 73.3801(c) of the Commission's Rules.

I declare under penalty of perjury that the foregoing statements and the attached exhibits, which were prepared by me or under my immediate supervision, are true and correct to the best of my knowledge and belief.

A handwritten signature in blue ink, appearing to read "K. T. Fisher", with a stylized, elongated final letter.

KEVIN T. FISHER

August 31, 2020

CONTOUR POPULATION : 2018 U.S. CENSUS ESTIMATE
WJTC(TV) : 1,487,055 (684,983 HH)
WEAR-TV (Host) : 1,633,325 (754,096 HH)
Common Area Population : 1,487,055 (684,983 HH)
WJTC(TV) Programming Loss Area Population: 0
WJTC(TV) Programming Gain Area Population: 146,270 (9.8%)

Smith and Fisher, LLC

**WEAR-TV CH. 17
N/L FCC CONTOUR**

**WJTC(TV) CH. 35
N/L FCC CONTOUR**

WEAR-TV

WJTC

Scale 1:1,400,000

0 10 20 30 mi

EXHIBIT B
FCC SERVICE CONTOUR COMPARISON
SECONDARY PROGRAMMING STREAMS
WJTC(TV), CH. 35 IN PENSACOLA, FLORIDA
WEAR-TV, CH. 17 IN MOBILE, ALABAMA

