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September 10, 2020

Ms. Marlene Dortch Secretary Federal Communications Commission 445 12<sup>th</sup> St., SW Washington, DC 20554

## Re: Station WYCT(FM) Pensacola, FL Facility No. 539

Dear Ms. Dortch:

ADX Communications of Pensacola hereby requests an extension of the attached Experimental Authorization for testing of hybrid digital FM in band, on-channel ("IBOC") operation with asymmetric power levels in the digital sidebands. WYCT has operated in asymmetrical mode with good HD reception since grant of the Experimental Authorization with no reported adverse impacts on either first adjacent channel stations.

If there are any questions, please contact this office.

Very truly yours,

/Dan J. Alpert/

Dan J. Alpert

Counsel for ADX Communications of Pensacola

## FEDERAL COMMUNICATIONS COMMISSION 445 12<sup>th</sup> STREET, SW WASHINGTON, DC 20554

MEDIA BUREAU AUDIO DIVISION APPLICATION STATUS: (202) 418-2730 HOME PAGE: www.fcc.gov/media/radio/audio-division/ PROCESSING ENGINEER: Priscilla M. Lee TELEPHONE: (202) 418-2957 MAIL STOP: 1800B3-PML INTERNET ADDRESS: Priscilla.Lee@fcc.gov

October 21, 2019

Dan J. Alpert, Esq. The Law Office of Dan Alpert 2120 N. 21<sup>st</sup> Road Arlington, VA 22201

> Re: WYCT(FM), Pensacola, Florida ADX Communications of Pensacola Facility ID No. 539 File No. 20190920ACA

> > Request for Extension of Experimental Authority

Dear Counsel:

The staff has under consideration the above-referenced September 20, 2019, request for extension of experimental authority<sup>1</sup> submitted on behalf of ADX Communications of Pensacola (ADX), licensee of commercial FM station WYCT(FM), Pensacola, Florida,<sup>2</sup> to permit WYCT to continue to conduct testing of hybrid digital FM in-band on-channel (IBOC) operation with asymmetric power levels in the digital sidebands. The extension of experimental authority is requested pursuant to Section 5.203 of the Commission's Rules.<sup>3</sup>

The request states that ADX is seeking continued experimental authority to operate WYCT with lower sideband (LSB) digital effective radiated power (ERP) of  $-13 \text{ dBc}^4$  (2.5kW) and upper sideband (USB) digital ERP of -10 dBc (5.0kW). In support of the extension request, ADX reports that the grant of asymmetrical digital sideband operation has enabled good HD radio reception. ADX also states that there have been no reported adverse impacts on either first adjacent channels stations.

ADX's request for extension of experimental authority for WYCT(FM) meets the requirements for experimental operations set forth in Section 5.203. Accordingly, the extension request is HEREBY GRANTED. This experimental authority expires on **September 21, 2020.** This authority is specifically conditioned on the lack of objectionable interference. A report detailing the methodology employed and the results obtained must be submitted within 90 days following

<sup>&</sup>lt;sup>1</sup> File No. 20170905AAO (granted 9/21/2017), as extended by File No. 20180919ABR

<sup>&</sup>lt;sup>2</sup> File Number BLH-20030127ADU

<sup>&</sup>lt;sup>3</sup> 47 CFR § 5.203 (Section 5.203).

<sup>&</sup>lt;sup>4</sup> Decibels relative to analog carrier.

the conclusion of the experimental operation. Any request for further extension of this experimental authority should be filed at least 30 days prior to the expiration date of the authority. Additionally, an extension request must include an interim report detailing the progress of the experimental operation as of the filing date of the request.

Sincerely; **by** Rodolfo F. Bonacci

Assistant Division Chief Audio Division Media Bureau

cc: ADX Communications of Pensacola