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

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MAR 20 2014

A. Wray Fitch III, Esq. Gammon & Grange PC 8280 Greensboro Drive Seventh Floor McLean, VA 22102-3807

Re: Advance Modulation Broadcasting, L.L.C.

KDCO(AM), Golden, CO

Facility Identification Number: 161314 Construction Permit: BNP-20100216ABH

as modified by BMP-20130219AAQ

License Application: BMML-20140131ART

Program Test Authority ("PTA")

## Dear Mr. Fitch:

This is in reference to the above-captioned license application to cover construction permit BNP-20100216ABH as modified by BMP-20130219AAQ, and the request for program test authority for station KDCO(AM).

Authority is granted KDCO(AM) to conduct program tests of the daytime and nighttime antenna systems in accordance with Section 73.1620 of the Commission's Rules and construction permit BNP-20100216ABH as modified by BMP-20130219AAQ. KDCO(AM) shall operate on 1550 kHz with a nominal daytime power of 990 watts and a nighttime nominal power of 350 watts. Program tests are authorized with a daytime input power of 990 watts (antenna current 4.59 amperes), with a nighttime antenna input power of 378 watts (antenna current 2.75 amperes) and with the following antenna monitor parameters:

Antenna Monitor Sample Current Ratios for tower #1(W) and #2(E): 1.0, 0.773 Antenna Monitor Phases for tower #1(W) and #2(E): 0.0°, 21.6°

The application must be amended to resolve the following issues:

1. The antenna monitor phase for tower #2 must be corrected from 22.0° to 21.6° on page 4 of the FCC Form 301.

- 2. Reference field strength measurements in accordance with Section 73.151(c)(3) must be submitted.
- 3. The modeled reactance at the base (-j18.9) on page 3 of the engineering report should be positive (+j18.9).
- 4. The surveyor's tower location exhibit must include the True North orientation of the towers.

This program test authority expires on June 18, 2014.

Further action on the license application will be withheld for sixty (60) days from the date of this letter in order to provide Advance Modulation Broadcasting, L.L.C. an opportunity to file a curative amendment. Failure to respond or file an amendment within this time period will result in the dismissal of the application pursuant to Section 73.3568 of the rules.

Sincerely,

Son Nguyen

Supervisory Engineer

Audio Division

Media Bureau

cc: Timothy C. Cutforth

Advanced Modulation Broadcasting, L.L.C.