

TECHNICAL NARRATIVE

This Technical Statement and attached exhibits were prepared on behalf of Hog Radio, Inc. (“Hog”), proposed assignee of station KDYN-FM, Channel 244C2, Ozark, Arkansas. This contingent application is being filed pursuant to Section 73.3517 of the Commission’s rules. Hog herein proposed a minor change application FCC Form 301 to modify the facilities of KDYN-FM to a Class C2 facility, locate to a different transmitting location and operate with a directional antenna. The proposed KDYN-FM facility would operate with 18 kW at 251 meters HAAT. Hog is proposing to implement this change at an existing tower site. As such, the Federal Aviation Administration was not apprised of this proposal. The tower has been registered with the Commission and assigned Antenna Structure Registration Number 1037672. The Reference Site Channel Study using coordinates 35 degrees 44 minutes 17 seconds North Latitude, 93 degrees 56 minutes 42 seconds is fully spaced to all full power FM stations. The Hypothetical Site Community Coverage demonstrates that the 32.6 km hypothetical 70 dBu contour encompasses 100 percent of the Ozark, AR corporate boundaries. The Application Site Channel Study for KDYN-FM Channel 244C2 using coordinates 35 degrees 47 minutes 49 seconds North Latitude, 94 degrees 10 minutes 04 seconds West Longitude (NAD 27), is fully spaced to all full power FM stations under Section 73.207 with one exception. The proposed application is short spaced to KRAV-FM, Channel 243C, Tulsa, OK by 8.4 km. KDYN-FM is proposing to operate under Section 73.215 contour protection and operate with a directional antenna to avoid contour overlap with KRAV-FM. The Application Site F(50,50) 70 dBu city grade contour does not cover 100% of the Ozark, Arkansas corporate boundaries. A Section 73.315 Supplemental Showing has been

provided as an exhibit using the Longley-Rice method to demonstrate that the proposed KDYN-FM minor modification application is in compliance with Section 73.315 of the Commission's rules. Additionally, a Main Studio Location Supplemental Showing to demonstrate compliance with Section 73.1125 Main Studio location has been provided as an exhibit.

The current KDYN-FM Channel 244C3 facility serves within the FCC F(50,50) 60 dBu protected contour an area of 4,472.8 sq. km and 103,864 persons (2010 U.S. Census). The proposed KDYN-FM(FM) Channel 244C2 facility would serve within the FCC F(50,50) 60 dBu protected contour an area of 8,084.2 sq. km. and 405,249 persons (2010 U.S. Census). Thus, granting of this instant application will create a net gain in area of 3,611.4 sq. km and a net gain population served of 301,385 persons.