

## Federal Communications Commission Washington, D.C. 20554

January 8, 2021

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 GROUP FACSIMILE: (202) 418-1411 INTERNET ADDRESS: Priscilla.Lee@fcc.gov

Bert Goldman Goldman Engineering Management, Inc 560 Perkins Way Auburn, CA 95603 BERT@BGOLDMAN.NET

Re: KKFT(FM), Gardnerville-Minden, NV

The Evans Broadcasting Company, Inc

Facility ID No. 9136 File No. 20201123AAE

Request for Increased Digital Power Hybrid IBOC Digital Operation

Dear Mr. Goldman:

This is in reference to the request filed November 23, 2020, on behalf of The Evans Broadcasting Company, Inc (Evans), licensee of FM broadcast station KKFT(FM), Gardnerville-Minden, NV.<sup>1</sup> Evans requests authority to operate KKFT(FM) with increased digital ERP of -10 dBc,<sup>2</sup> pursuant to the Media Bureau's Order adopted January 27, 2010, in MM Docket No. 99-325.<sup>3</sup>

Our review indicates that the notification requirements of the Order have been satisfied, and that the proposed operation complies with the contour non-overlap and other technical requirements of the Order.

<sup>1</sup> File No. 0000126345. KKFT(FM) is licensed for analog operation on Channel 256C2 (99.1 megahertz) with 1.9 kilowatts (kW) effective radiated power (ERP) and 635 meters antenna radiation center height above average terrain (HAAT) using a non-directional antenna.

<sup>&</sup>lt;sup>2</sup> Decibels relative to analog carrier.

<sup>&</sup>lt;sup>3</sup> Digital Audio Broadcasting Systems And Their Impact on the Terrestrial Radio Broadcast Service, Order, 25 FCC Rcd 1182 (MB 2010) (Order).

Accordingly, the request IS HEREBY GRANTED. KKFT(FM) may operate with increased digital ERP and transmitter power output (TPO), as follows:

Analog ERP: 1.9 kW (H&V) <sup>4</sup> Digital ERP: 0.19 kW (H&V)<sup>5</sup>

Analog TPO: 3.0 kW Digital TPO: 0.3 kW

Evans must use whatever means are necessary to protect workers and the public from exposure to radio frequency radiation in excess of the Commission's exposure guidelines; *See* Section 1.1310 of the Commission's Rules.<sup>6</sup> It may be necessary to reduce the power of the digital signal or cease hybrid operation if interference complaints are received. This authority may be modified or cancelled by the Commission without notice or right to hearing. This authority attaches to, and runs concurrently with, the main station license. Evans must post a copy of this authority with the station license.

Sincerely,

Rodolfo F. Bonacci Assistant Division Chief Audio Division Media Bureau

cc: Aaron P. Shainis, Shainis & Peltzman, Chartered (via email) The Evans Broadcasting Company, Inc (via email)

2

<sup>&</sup>lt;sup>4</sup> All ERP and TPO values rounded in accordance with 47 C.F.R. § 73.212(a).

<sup>&</sup>lt;sup>5</sup> Licensee specified the use of symmetric digital sideband power levels. Using the total digital sideband ERP values set forth in NRSC guideline "NRSC-G202-A, FM IBOC Total Digital Sideband Power for Various Configurations" (*NRSC-G202-2*) (April 2016) for MP1 service mode with symmetric digital sideband power levels, the maximum permissible total digital sideband ERP for KKFT(FM) is 0.19 kW. The licensee must adjust the station's total digital sideband ERP in accordance with NRSC-G202-A if operating using a service mode other than MP1, *i.e.*, MP2, MP3 or MP11 and symmetric digital sideband power levels.

<sup>&</sup>lt;sup>6</sup> 47 C.F.R. § 1.1310.