## **Federal Communications Commission**

## FM AUXILIARY ANTENNA STATION LICENSE

Permittee KSE RADIO VENTURES, LLC 1000 CHOPPER CIRCLE DENVER, CO, 80204		Call Sign KIMN	Facility ID 59597
File Number 0000206374	This License Covers Construction Permit No. 0000197168		

	TT	ED STA	
Filing Date	Grant Date	Expiration Date	
01/05/2023	05/03/2023	04/01/2029	

Community of License	Frequency (MHz)	Station Channel	Station Class
City: DENVER	100.3	262	CO
State: CO		SIG	
Hours of Operation: Unlimited -	For auxiliary purposes only		

<b>Transmitter</b> Certified for Compliance. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power 8.7 kW
Antenna Type Directional	Antenna Coordinates (NAD 83) Latitude 39-40-25.4 N Longitude 105-13-4.8 W

Antenna Description Harris, TAC-1M, 1.0

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective Radiated Power in the Horizontal Plane (kW)	15	15
Height of Radiation Center Above Ground (meters)	3	3

Height of Radiation Center Above Mean Sea Level (meters)	2360.4	2360.4
Height of Radiation Center Above Average Terrain (meters)	337	337

Antenna Structure Registration Number	Overall Height of Antenna Structure Above Ground (meters)
Not Required	5

## **Obstruction Marking and Lighting Specifications for Antenna Structure**

It is expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303 (q) of the Communications Act of 1934, as amended.

## **Special Operating Conditions or Restrictions**

The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

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- The relative field strength of neither the measured horizontally nor vertically polarized radiation component shall exceed at any azimuth the value indicated on the composite radiation pattern authorized by this construction permit. A relative field strength of 1.0 on the composite radiation pattern herein authorized corresponds to the following effective radiated power: kilowatts. Principal minima and their associated field strength limits: 224 degrees True: 0.0173 kilowatts

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.