

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

KSE RADIO VENTURES, LLC

1000 CHOPPER CIRCLE

DENVER CO 80204

Facility ID: 59972

Call Sign: KKSE-FM

Permit File Number: BPH-20001213ABM

Rodolfo F. Bonacci Supervisory Engineer Audio Division Media Bureau

Grant Date: March 08, 2001

This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

This authorization re-issued March 13, 2001 to remove Special Operating Condition Nos.: 1, 2, and 4.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Callsign: KKSE-FM Permit No.: BPH-20001213ABM

Name of Permittee: KSE RADIO VENTURES, LLC

Station Location: CO-BROOMFIELD

Frequency (MHz): 92.5

Channel: 223

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power: As required to achieve authorized ERP.

Antenna type: Directional

Antenna Coordinates: North Latitude: 40 deg 05 min 47 sec

West Longitude: 104 deg 54 min 04 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	57	56
Height of radiation center above ground (Meters):	345	345
Height of radiation center above mean sea level (Meters):	1895	1895
Height of radiation center above average terrain (Meters)	377	377

Antenna structure registration number: 1034537

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

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.

Special operating conditions or restrictions:

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:

57 kilowatts.

Principal minima and their associated field strength limits:

280 degrees True: 1.46 kilowatts

\*\*\* END OF AUTHORIZATION \*\*\*