



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**FM BROADCAST STATION CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

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ALPHA MEDIA LICENSEE LLC  
1211 SW 5TH AVENUE  
SUITE 750  
PORTLAND OR 97204

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Arthur E. Doak  
Senior Engineer  
Audio Division  
Media Bureau

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Facility ID: 18055

Grant Date: November 23, 2016

Call Sign: KSAJ-FM

The authority granted herein has no effect on the expiration date of the underlying construction permit.

Permit File Number: BMPH-20161006ACM

This permit modifies Permit No.: BPH-20070118AEN

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.

Name of Permittee: ALPHA MEDIA LICENSEE LLC

Station Location: KS-BURLINGAME

Frequency (MHz): 98.5

Channel: 253

Class: C1

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:Non-Directional

Antenna Coordinates: North Latitude:39 deg 01 min 34 sec

West Longitude:95 deg 55 min 01 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	25.5	25.5
Height of radiation center above ground (Meters):	349	349
Height of radiation center above mean sea level (Meters):	687	687
Height of radiation center above average terrain (Meters):	369	369

Antenna structure registration number: 1031887

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

Special operating conditions or restrictions:

- 1 \*\*\*\*\* This is a Section 73.215 contour protection grant \*\*\*\*\*  
\*\*\*\*\* as requested by this applicant \*\*\*\*\*
- 2 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 the FCC guidelines.

## Special operating conditions or restrictions:

- 3 BEFORE PROGRAM TESTS COMMENCE, sufficient measurements must be made to establish that the operation authorized in this construction permit is in compliance with the spurious emissions requirements of 47 C.F.R. Sections 73.317(b) through 73.317(d). All measurements must be made with all stations simultaneously utilizing the shared antenna. These measurements must be submitted to the Commission with the FCC Form 302-FM, application for license.

- 4 FAA INTERFERENCE CONDITION:

Upon receipt of notification from the Commission that harmful interference is being caused by the operation of the permittee's/ licensee's transmitter, the permittee/licensee must either immediately reduce the power to the point of no interference, cease operation, or take such immediate corrective action as is necessary to eliminate the harmful interference. This condition expires after one year of interference-free operation.

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