



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

Authorizing Official:

Official Mailing Address:

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ALASKA PUBLIC TELECOM., INC.  
3877 UNIVERSTIY DRIVE  
ANCHORAGE AK 99508

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Peter H. Doyle  
Deputy Chief  
Audio Division  
Media Bureau

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Facility ID: 805

Grant Date: October 05, 1987

Call Sign: KSKA

This permit expires 3:00 a.m.  
local time, April 05, 1989.

Permit File Number: BPED-19870316ID

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: ALASKA PUBLIC TELECOM., INC.

Station Location: AK-ANCHORAGE

Frequency (MHz): 91.1

Channel: 216

Class: C2

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: Not Reported

Antenna Coordinates: North Latitude: 61 deg 11 min 25 sec  
 West Longitude: 149 deg 48 min 16 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	36	36
Height of radiation center above ground (Meters):	53	53
Height of radiation center above mean sea level (Meters):	117	117
Height of radiation center above average terrain (Meters):	58	58
Antenna structure registration number:	Not Required	
Overall height of antenna structure above ground:	61 Meters	

Obstruction marking and lighting specifications for antenna structure:

It is to be 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.

None Required

Special operating conditions or restrictions:

- 1 THE AUTHORITY GRANTED HEREIN IS SUBJECT TO THE CONDITIONS THAT THE RESULTING MEASURED FIELD INTENSITY IS NO GREATER THAN 27 MV/M AT THE COMMISSION'S ANCHORAGE MONITORING FACILITY, AND THAT, IN THE EVENT OF INTERFERENCE AT THE FACILITY, THE LICENSEE SHALL TAKE SUCH IMMEDIATE CORRECTIVE ACTION AS IS NECESSARY TO ELIMINATE THE INTERFERENCE. THIS SHALL INCLUDE RESPONSIBILITY FOR FURNISHING, INSTALLING, AND ADJUSTING FILTER CIRCUITS, SHIELDING OR OTHER CORRECTIVE DEVICES WHICH MAY BE NECESSARY TO ELIMINATE TRANSMITTED INTERFERENCE. IF THESE MEASURES FAIL TO ELIMINATE THE TRANSMITTED INTERFERENCE, AND/OR IF THE FIELD INTENSITY EXCEEDS 27 MV/M, THE LICENSEE SHALL IMMEDIATELY REDUCE POWER TO COMPLY. IN ADDITION, THE LICENSEE SHALL IMMEDIATELY APPLY FOR SPECIAL TEMPORARY AUTHORITY (STA) AND SHALL FILE AN APPLICATION FOR CONSTRUCTION PERMIT TO THE COMMISSION FOR THE ALTERED PARAMETERS.

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