



**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**LOW POWER TELEVISION/TELEVISION TRANSLATOR**  
**BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

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STATE OF ALASKA  
5900 EAST TUDOR ROAD  
ANCHORAGE AK 99507

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Paul L. Marrangoni  
Supervisory Engineer  
Video Division  
Media Bureau

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Facility Id: 62519

Grant Date: February 27, 1986

This license expires 3:00 a.m.  
local time, April 01, 1987.

Call Sign: K09OW-D

License File Number: BLTTV-19851126IF

This license covers Permit No.: BPTTV-19830217IE

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.

Callsign: K09OW-D

License No.: BLTTV-19851126IF

Name of Licensee: STATE OF ALASKA

Station Location: AK-NOME

Frequency (MHz): 186 - 192

Offset: NONE

Channel: 9

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

Antenna type: (directional or non-directional): Directional

Description: SCA HDCA-5-9

Major lobe directions            300  
(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude:    64 deg 29 min 50 sec

West Longitude:    165 deg 24 min 05 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 0.539 kW

Maximum ERP in any Horizontal and Vertical Angle: 0.539 kW

Height of radiation center above ground:            12 Meters

Height of radiation center above mean sea level:    17 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground:    34 Meters

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