



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

Authorizing Official:

Official Mailing Address:

CHRISTIAN BROADCASTING, INC.  
PO BOX 210389  
ANCHORAGE AK 99521

Son Nguyen  
Supervisory Engineer  
Audio Division  
Media Bureau

Grant Date: November 26, 2007

Facility Id: 53491

Call Sign: KVNT

Permit File Number: BP-20070830ADV

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

Coordinates correction

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.

Hours of Operation: Unlimited

Average hours of sunrise and sunset:  
Local Standard Time (Non-Advanced)

Jan.	9:45 AM	4:30 PM	Jul.	4:00 AM	10:00 PM
Feb.	8:45 AM	5:45 PM	Aug.	5:15 AM	9:00 PM
Mar.	7:15 AM	7:00 PM	Sep.	6:30 AM	7:30 PM
Apr.	5:45 AM	8:15 PM	Oct.	7:30 AM	6:00 PM
May	4:30 AM	9:30 PM	Nov.	9:00 AM	4:30 PM
Jun.	3:45 AM	10:15 PM	Dec.	9:45 AM	4:00 PM

Callsign: KVNT

Permit No.: BP-20070830ADV

Name of Permittee: CHRISTIAN BROADCASTING, INC.

Station Location: EAGLE RIVER, AK

Frequency (kHz): 1020

Station Class: A

Antenna Coordinates:

Day

Latitude: N 61 Deg 29 Min 07 Sec

Longitude: W 149 Deg 45 Min 50 Sec

Night

Latitude: N 61 Deg 29 Min 07 Sec

Longitude: W 149 Deg 45 Min 50 Sec

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

Nominal Power (kW): Day: 10.0 Night: 10.0

Antenna Mode: Day: ND Night: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1019797	

Night:

Tower No.	ASRN	Overall Height (m)
1	1019797	
2	None	59.8

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Night: 997.53  
 Standard RMS (mV/m/km): Night: 1047.93  
 Augmented RMS (mV/m/km):  
 Q Factor: Night: 31.62

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	129.6
2	0.5800	-60.000	120.0000	292.000	0	73.2

\* Tower Reference Switch

- 0 = Spacing and orientation from reference tower
- 1 = Spacing and orientation from previous tower

Non-Directional Antenna: Day

Radiator Height: 105.8 meters; 129.6 deg

Theoretical Efficiency: 331.5 mV/m/kw at 1km

Special operating conditions or restrictions:

- 1 Permittee shall install a type accepted transmitter, or submit application (FCC Form 301) along with data prescribed in Section 73.1660(b) should non-type accepted transmitter be proposed.

## Special operating conditions or restrictions:

- 2 A license application (FCC Form 302) to cover this construction permit must be filed with the Commission pursuant to Section 73.3536 of the Rules before the permit expires.
- 3 The permittee/licensee 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.
- 4 \*\*\*NOTE TO PERMITTEE\*\*\*  
Notwithstanding the grant of this construction permit or the expiration date specified herein, your station's license will automatically expire as a matter of law on January 7, 2008 if the station has not resumed broadcasting before that time. See Pub. Law No. 104-104, 110 Stat. 56, Section 403(1) (1996) and Order, Silent Station Authorizations, FCC 96-218 (released May 17, 1996). See also Public Notice, Expedited Processing of Applications Filed By Silent Stations, DA 96-818 (May 22, 1996).

Upon resumption of broadcasting, the licensee must notify the Commission by letter addressed to:

Office of the Secretary  
Federal Communications Commission  
445 12th Street, SW, Washington, DC 20554  
ATTN: Chief, Audio Division, Media Bureau

This notice will be in addition to an application for a license to cover this permit.

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