



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

EVANGELISTIC ALASKA MISSIONARY FELLOWSHIP, II
 PO BOX 56359
 NORTH POLE AK 99705

Susan N. Crawford
 Senior Engineer
 Audio Division
 Media Bureau

Grant Date: May 09, 1997

Facility Id: 19866

Call Sign: KJNP

This license expires 3:00 a.m.
 local time, February 01, 2022.

License File Number: BML-19970213AD

License re-issued November 4, 2014, by SNC, to add a Special Operating Condition authorizing the use of modulation dependent carrier level (MDCL) control technology.

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.

Hours of Operation: Unlimited

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

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

Name of Licensee: EVANGELISTIC ALASKA MISSIONARY FELLOWSHIP, INC.

Station Location: NORTH POLE, AK

Frequency (kHz): 1170

Station Class: A

Antenna Coordinates:

Day

Latitude: N 64 Deg 45 Min 34 Sec
Longitude: W 147 Deg 19 Min 26 Sec

Night

Latitude: N 64 Deg 45 Min 34 Sec
Longitude: W 147 Deg 19 Min 26 Sec

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

Nominal Power (kW): Day: 50.0 Night: 21.0

Antenna Input Power (kW): Day: 50.0 Night: 21.0

Antenna Mode: Day: ND Night: ND

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

Current (amperes): Day: 15.77 Night: 10.22

Resistance (ohms): Day: 201 Night: 201

Non-Directional Antenna: Day

Radiator Height: meters; 179.9 deg
Theoretical Efficiency: 381.41 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: meters; 179.9 deg
Theoretical Efficiency: 381.41 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No. ASRN Overall Height (m)
1 1005658

Night:

Tower No. ASRN Overall Height (m)
1 1005658

Special operating conditions or restrictions:

- 1 Ground system consists of 120 equally spaced, buried, copper radials, 64 meters in length, plus a 7.3 meter by 7.3 meter ground screen.

- 2 Waiver of 47 C.F.R. Section 73.1560(a) is granted to permit the licensee to operate with modulation dependent carrier level (MDCL) control technology, which reduces transmitter power at certain modulation levels.

- 3 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.

*** END OF AUTHORIZATION ***