

**REFERENCE COPY**

This is not an official FCC license. It is a record of public information contained in the FCC's licensing database on the date that this reference copy was generated. In cases where FCC rules require the presentation, posting, or display of an FCC license, this document may not be used in place of an official FCC license.



**Federal Communications Commission  
Public Safety and Homeland Security Bureau**

**RADIO STATION AUTHORIZATION**

LICENSEE: ALASKA, STATE OF

ATTN: DEAN STRID  
ALASKA, STATE OF  
5900 EAST TUDOR ROAD  
ANCHORAGE, AK 99507

<b>Call Sign</b> WPYG872	<b>File Number</b> 0005813981
<b>Radio Service</b> YW - Public Safety Pool, Trunked	
<b>Regulatory Status</b> PMRS	
<b>Frequency Coordination Number</b>	

FCC Registration Number (FRN): 0001567247

<b>Grant Date</b> 07-16-2013	<b>Effective Date</b> 07-16-2013	<b>Expiration Date</b> 08-08-2023	<b>Print Date</b> 07-17-2013
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

**STATION TECHNICAL SPECIFICATIONS**

**Fixed Location Address or Mobile Area of Operation**

- Loc. 1** Address: BIRCH HILL RADIO SITE FORT WAINWRIGHT  
City: FAIRBANKS County: FAIRBANKS NORTH STAR State: AK  
Lat (NAD83): 64-51-48.1 N Long (NAD83): 147-38-33.3 W ASR No.: 1229428 Ground Elev: 334.5
- Loc. 2** Address: R1 NORTH BLD 42-500  
City: ELMENDORF County: ANCHORAGE State: AK  
Lat (NAD83): 61-15-38.0 N Long (NAD83): 149-49-53.0 W ASR No.: 1008601 Ground Elev: 116.7
- Loc. 3** Address: QUARRY HILL RADIO SITE EILSON AFB  
City: FAIRBANKS County: FAIRBANKS NORTH STAR State: AK  
Lat (NAD83): 64-39-00.3 N Long (NAD83): 146-57-32.4 W ASR No.: 1233617 Ground Elev: 324.1
- Loc. 4** Address: DONNELLY DOME 28.6 KM S  
City: DELTA JUNCTION County: SOUTHEAST FAIRBANKS State: AK  
Lat (NAD83): 63-47-14.0 N Long (NAD83): 145-51-47.0 W ASR No.: 1005547 Ground Elev: 899.2
- Loc. 5** Address: PMO DISPATCH OFFICE, FORT GREELY  
City: DELTA County: SOUTHEAST FAIRBANKS State: AK  
Lat (NAD83): 63-58-22.0 N Long (NAD83): 145-43-01.0 W ASR No.: 1256008 Ground Elev: 397.0
- Loc. 6** Address: 3M EAST OF BIRCH LAME 2.5M N.W.  
City: CANYON CREEK CAMP County: State: AK  
Lat (NAD83): 64-18-20.0 N Long (NAD83): 146-32-54.0 W ASR No.: 1003114 Ground Elev: 556.4
- Loc. 7** Area of operation  
Operating within a 40.0 km radius around fixed location 1

**Conditions:**

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

Licensee Name: ALASKA, STATE OF

Call Sign: WPYG872

File Number: 0005813981

Print Date: 07-17-2013

**Fixed Location Address or Mobile Area of Operation**

- Loc. 8 Area of operation**  
Operating within a 40.0 km radius around fixed location 2
- Loc. 9 Area of operation**  
Operating within a 40.0 km radius around fixed location 3
- Loc. 10 Area of operation**  
Operating within a 40.0 km radius around fixed location 4
- Loc. 11 Area of operation**  
Operating within a 40.0 km radius around fixed location 5
- Loc. 12 Area of operation**  
Operating within a 40.0 km radius around fixed location 6

---

**Antennas**

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	1	000154.66250000	FB8	1		11K2F3E	125.000	239.900	15.2	158.8	12-31-2006
1	1	000154.81250000	FB8	1		11K2F3E	125.000	239.900	15.2	158.8	12-31-2006
1	1	000154.88750000	FB8	1		11K2F3E	125.000	239.900	15.2	158.8	12-31-2006
1	1	000155.48750000	FB8	1		11K2F3E	125.000	239.900	15.2	158.8	12-31-2006
1	1	000155.68750000	FB8	1		11K2F3E	125.000	239.900	15.2	158.8	12-31-2006
1	1	000155.88750000	FB8	1		11K2F3E	125.000	239.900	15.2	158.8	12-31-2006
1	1	000155.92500000	FB8	1		11K2F3E	125.000	239.900	15.2	158.8	12-31-2006
1	1	000156.08750000	FB8	1		11K2F3E	125.000	239.900	15.2	158.8	12-31-2006
1	1	000156.18750000	FB8	1		11K2F3E	125.000	239.900	15.2	158.8	12-31-2006
1	1	000156.23750000	FB8	1		11K2F3E	125.000	239.900	15.2	158.8	12-31-2006
2	1	000154.65000000	FB8	1		11K2F3E	125.000	500.000	15.2	40.4	12-31-2006
2	1	000154.68750000	FB8	1		11K2F3E	125.000	500.000	15.2	40.4	12-31-2006
2	1	000154.83750000	FB8	1		11K2F3E	125.000	500.000	15.2	40.4	12-31-2006
2	1	000154.87500000	FB8	1		11K2F3E	125.000	500.000	15.2	40.4	12-31-2006

Licensee Name: ALASKA, STATE OF

Call Sign: WPYG872

File Number: 0005813981

Print Date: 07-17-2013

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
2	1	000155.10000000	FB8	1		11K2F3E	125.000	500.000	15.2	40.4	12-31-2006
2	1	000155.46250000	FB8	1		11K2F3E	125.000	500.000	15.2	40.4	12-31-2006
2	1	000155.61250000	FB8	1		11K2F3E	125.000	500.000	15.2	40.4	12-31-2006
2	1	000155.62500000	FB8	1		11K2F3E	125.000	500.000	15.2	40.4	12-31-2006
2	1	000156.05000000	FB8	1		11K2F3E	125.000	500.000	15.2	40.4	12-31-2006
2	1	000156.12500000	FB8	1		11K2F3E	125.000	500.000	15.2	40.4	12-31-2006
3	1	000154.65000000	FB8	1		11K2F3E	125.000	500.000	30.5	94.5	12-31-2006
3	1	000154.68750000	FB8	1		11K2F3E	125.000	500.000	30.5	94.5	12-31-2006
3	1	000154.83750000	FB8	1		11K2F3E	125.000	500.000	30.5	94.5	12-31-2006
3	1	000154.87500000	FB8	1		11K2F3E	125.000	500.000	30.5	94.5	12-31-2006
3	1	000155.40000000	FB8	1		11K2F3E	125.000	500.000	30.5	94.5	12-31-2006
3	1	000155.46250000	FB8	1		11K2F3E	125.000	500.000	30.5	94.5	12-31-2006
3	1	000155.61250000	FB8	1		11K2F3E	125.000	500.000	30.5	94.5	12-31-2006
3	1	000155.90000000	FB8	1		11K2F3E	125.000	500.000	30.5	94.5	12-31-2006
3	1	000156.05000000	FB8	1		11K2F3E	125.000	500.000	30.5	94.5	12-31-2006
3	1	000156.12500000	FB8	1		11K2F3E	125.000	500.000	30.5	94.5	12-31-2006
4	1	000154.75000000	FB8	1		11K2F3E	125.000	58.300	45.7	322.1	12-31-2006
4	1	000154.92500000	FB8	1		11K2F3E	125.000	58.300	45.7	322.1	12-31-2006
4	1	000156.07500000	FB8	1		11K2F3E	125.000	58.300	45.7	322.1	12-31-2006
4	1	000156.22500000	FB8	1		11K2F3E	125.000	58.300	45.7	322.1	12-31-2006

Licensee Name: ALASKA, STATE OF

Call Sign: WPYG872

File Number: 0005813981

Print Date: 07-17-2013

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
5	1	000154.80000000	FB8	1		11K2F3E	125.000	500.000	32.0	23.8	12-31-2006
5	1	000154.95000000	FB8	1		11K2F3E	125.000	500.000	32.0	23.8	12-31-2006
5	1	000155.35000000	FB8	1		11K2F3E	125.000	500.000	32.0	23.8	12-31-2006
5	1	000155.50000000	FB8	1		11K2F3E	125.000	500.000	32.0	23.8	12-31-2006
5	1	000155.76250000	FB8	1		11K2F3E	125.000	500.000	32.0	23.8	11-28-2007
5	1	000156.15000000	FB8	1		11K2F3E	125.000	500.000	32.0	23.8	11-28-2007
6	1	000154.91250000	FB8	1		11K2F3E	125.000	115.700	68.6	228.7	12-31-2006
6	1	000155.53750000	FB8	1		11K2F3E	125.000	115.700	68.6	228.7	12-31-2006
6	1	000155.93750000	FB8	1		11K2F3E	125.000	115.700	68.6	228.7	12-31-2006
6	1	000156.11250000	FB8	1		11K2F3E	125.000	115.700	68.6	228.7	12-31-2006
7	1	000140.16250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
7	1	000140.23750000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
7	1	000140.31250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
7	1	000140.36250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
7	1	000140.51250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
7	1	000140.71250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
7	1	000140.81250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
7	1	000140.83750000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
7	1	000140.86250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
7	1	000140.01250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006

Licensee Name: ALASKA, STATE OF

Call Sign: WPYG872

File Number: 0005813981

Print Date: 07-17-2013

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
8	1	000140.91250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
8	1	000140.96250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
8	1	000142.13750000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
8	1	000142.31250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
8	1	000142.38750000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
8	1	000142.53750000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
8	1	000142.71250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
8	1	000142.76250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
8	1	000142.81250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
8	1	000142.88750000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
9	1	000140.96140000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
9	1	000142.13750000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
9	1	000142.16250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
9	1	000142.31250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
9	1	000142.53750000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
9	1	000142.66250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
9	1	000142.71250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
9	1	000142.81250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
9	1	000142.88750000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
9	1	000140.96250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006

Licensee Name: ALASKA, STATE OF

Call Sign: WPYG872

File Number: 0005813981

Print Date: 07-17-2013

**Antennas**

Loc No.	Ant No.	Frequencies (MHz)	Sta.Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
10	1	000142.41250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
10	1	000142.58750000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
10	1	000142.83750000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
10	1	000142.98750000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
11	1	000142.11250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
11	1	000142.26250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
11	1	000142.46250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
11	1	000142.61250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
11	1	000142.91250000	MO8	100		11K2F3E	110.000	160.000			11-28-2007
11	1	000142.96250000	MO8	100		11K2F3E	110.000	160.000			11-28-2007
12	1	000140.56250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
12	1	000140.88750000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
12	1	000140.13750000	MO8	100		11K2F3E	110.000	160.000			12-31-2006
12	1	000140.26250000	MO8	100		11K2F3E	110.000	160.000			12-31-2006

**Control Points**

**Control Pt. No. 1**

Address: 5900 EAST TUDOR

City: ANCHORAGE County: ANCHORAGE State: AK Telephone Number: (907)269-5744

**Associated Call Signs**

<NA>

**Licensee Name:** ALASKA, STATE OF

**Call Sign:** WPYG872

**File Number:** 0005813981

**Print Date:** 07-17-2013

**Waivers/Conditions:**

Authorized by waivers granted by MO&O DA 03-2612 adopted and released August 7, 2003. This system is subject to the terms and conditions outlined in the MO&O.

Reference Copy