



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  

---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

Non Common Carrier

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**Nature of Service:** Fixed Satellite Service

**Class of Station:** Fixed Earth Stations

**A) Site Location(s)**

| #  | Site ID | Address   | Latitude     | Longitude     | Elevation (Meters) | Special Provisions NAD (Refer to Section H) |
|----|---------|---|--------------|---------------|--------------------|---|
| 1) | 1       | 824 Brown County 14 South<br>Aberdeen, Brown, SD 57401    | 45°27'19.5"N | 98°24'50.0"W  | 0                  | 83  |
| 2) | 10      | N 2788 County Road FA<br>La Crosse, La Crosse, WI 54601   | 43°49'20.3"N | 91°11'29.0"W  | 198                | 83  |
| 3) | 100     | 2601 North Rambo Road<br>Spokane, Spokane, WA 99224       | 47°40'52.3"N | 117°37'37.2"W | 723                | 83  |
| 4) | 101     | 8250 KY Hwy 3520<br>West Paducah, McCracken, KY<br>42086  | 37°4'5.9"N   | 88°46'21.0"W  | 117                | 83  |
| 5) | 102     | 1845 Wasp Blvd., Bldg 176<br>Honolulu, Honolulu, HI 96818 | 21°22'1.4"N  | 157°57'45.3"W | 5                  | 83  |
| 6) | 103     | 192 Shafer Road<br>Moon Township, Allegheny, PA<br>15108  | 40°31'54.5"N | 80°13'2.3"W   | 349                | 83  |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  

---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

Non Common Carrier

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**A) Site Location(s)**

| #   | Site ID | Address  | Latitude     | Longitude     | Elevation<br>(Meters) | NAD | Special Provisions<br>(Refer to Section H) |
|-----|---------|--|--------------|---------------|-----------------------|-----|--|
| 7)  | 104     | 62300 Airport Road<br>slidell, St. Tammany, LA 70460     | 30°20'13.9"N | 89°49'31.1"W  | 8                     | 83  |  |
| 8)  | 105     | 732 Woodland Road<br>Mt. Holly, Burlington, NJ 08060     | 40°0'48.2"N  | 74°49'1.9"W   | 18                    | 83  |  |
| 9)  | 106     | 1945 Beechcraft Ave.<br>Pocatello, Power, ID 83204       | 42°54'16.2"N | 112°35'26.5"W | 1348                  | 83  |  |
| 10) | 107     | 5241 NE 122nd Ave<br>Portland, Multnomah, OR 97230       | 45°33'38.9"N | 122°32'18.6"W | 5                     | 83  |  |
| 11) | 108     | 101 W Operations Drive<br>Tempe, Maricopa, AZ 85281      | 33°26'35.5"N | 111°56'24.5"W | 380                   | 83  |  |
| 12) | 109     | 3 Eaton Way<br>Pueblo, Pueblo, CO 81001                  | 38°16'47.3"N | 104°31'16.3"W | 1423                  | 83  |  |
| 13) | 11      | 7220 N.W. 101st Terrace<br>Kansas City, Platte, MO 62153 | 39°16'40.1"N | 94°39'43.9"W  | 314                   | 83  |  |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  

---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**A) Site Location(s)**

| #   | Site ID | Address   | Latitude     | Longitude     | Elevation<br>(Meters) | NAD | Special Provisions<br>(Refer to Section H) |
|-----|---------|---|--------------|---------------|-----------------------|-----|--|
| 14) | 110     | 2001 NW 56th Drive<br>Pendleton, Umatilla, OR 97801     | 45°41'26.5"N | 118°51'9.7"W  | 452                   | 83  |  |
| 15) | 111     | 2350 Raggio Parkway<br>Reno, Washoe, NV 89512           | 39°34'5.9"N  | 119°47'46.0"W | 1513                  | 83  |  |
| 16) | 112     | 12744 West US Highway 26<br>Riverton, Fremont, WY 82501 | 43°3'55.4"N  | 108°28'39.0"W | 1697                  | 83  |  |
| 17) | 113     | 400 Parkway Road<br>Charleston, Kanawha, WV 25309       | 38°18'47.2"N | 81°43'8.8"W   | 282                   | 83  |  |
| 18) | 114     | 1750 Forecast Drive<br>Blackburg, Montgomery, VA 24060  | 37°12'14.4"N | 80°24'52.9"W  | 634                   | 83  |  |
| 19) | 115     | 7600 Sand Point Way, NE.<br>Seattle, King, WA 98115     | 47°41'13.6"N | 122°15'17.3"W | 9                     | 83  |  |
| 20) | 116     | 1005 Capabilty Dr.<br>Raleigh, Wake, NC 27606           | 35°46'14.2"N | 78°40'52.0"W  | 99                    | 83  |  |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  

---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**A) Site Location(s)**

| #   | Site ID | Address   | Latitude     | Longitude     | Elevation<br>(Meters) | NAD | Special Provisions<br>(Refer to Section H) |
|-----|---------|---|--------------|---------------|-----------------------|-----|--|
| 21) | 117     | 5805 West Highway EE<br>Springfield, Greene, MO 65802                 | 37°14'7.8"N  | 93°24'4.7"W   | 389                   | 83  |  |
| 22) | 118     | 11440 W Bernardo Court Suite<br>230<br>San Diego, San Diego, CA 92127 | 33°1'18.8"N  | 117°4'55.6"W  | 193                   | 83  |  |
| 23) | 119     | 5655 Hollywood Avenue<br>Shreveport, Caddo, LA 71109                  | 32°27'3.6"N  | 93°50'29.0"W  | 85                    | 83  |  |
| 24) | 12      | 32 Dawes Drive<br>Johnson City, Broome, NY 13790                      | 42°12'41.0"N | 75°59'7.4"W   | 490                   | 83  |  |
| 25) | 120     | 7654 Knickerbocker Road<br>San Angelo, Tom Green, TX 76904            | 31°22'13.8"N | 100°29'41.6"W | 571                   | 83  |  |
| 26) | 121     | 4000 Carretera 190<br>Carolina, Carolina, PR 00979                    | 18°25'52.7"N | 65°59'33.0"W  | 3                     | 83  |  |
| 27) | 122     | 2101 NASA Parkway<br>Houston, Harris, TX 77058                        | 29°33'10.8"N | 95°5'37.0"W   | 7                     | 83  |  |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  

---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

Non Common Carrier

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**A) Site Location(s)**

| #   | Site ID | Address  | Latitude     | Longitude     | Elevation<br>(Meters) | NAD | Special Provisions<br>(Refer to Section H) |
|-----|---------|--|--------------|---------------|-----------------------|-----|--|
| 28) | 123     | 120 David L. Boren Blvd.<br>Norman, Cleveland, OK 73072          | 35°10'52.0"N | 97°26'20.4"W  | 346                   | 83  |  |
| 29) | 124     | 3310 El Camino Ave<br>Sacramento, Sacramento, CA<br>95821        | 38°36'31.9"N | 121°23'14.6"W | 22                    | 83  |  |
| 30) | 125     | 1017 Academic Way<br>Tallahassee, Leon, FL 32306                 | 30°26'46.3"N | 84°17'58.2"W  | 44                    | 83  |  |
| 31) | 126     | 2525 14TH Avenue, S.E.<br>Ruskin, Hillsborough, FL 33570         | 27°42'19.1"N | 82°24'2.9"W   | 15                    | 83  |  |
| 32) | 127     | 5324 Tri-Hill Frontage Road<br>Great Falls, Cascade, MT 59404    | 47°27'40.3"N | 111°23'8.2"W  | 1126                  | 83  |  |
| 33) | 128     | 2242 West North Temple<br>Salt Lake City, Salt Lake, UT<br>84116 | 40°46'20.3"N | 111°57'19.1"W | 1290                  | 83  |  |
| 34) | 129     | 10159 East 11th St.<br>Tulsa, Tulsa, OK 74128                    | 36°8'56.8"N  | 95°51'43.9"W  | 201                   | 83  |  |



UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION  
**RADIO STATION AUTHORIZATION**

Name: Global Eagle Telecom Licensing Subsidiary LLC

Call Sign: E190072

Authorization Type: Modification of License

File Number: SES-MOD-20200902-00964

Non Common Carrier

Grant date: 09/03/2020

Expiration Date: 10/11/2033

**A) Site Location(s)**

| #   | Site ID | Address   | Latitude     | Longitude     | Elevation<br>(Meters) | NAD | Special Provisions<br>(Refer to Section H) |
|-----|---------|---|--------------|---------------|-----------------------|-----|--|
| 35) | 13      | 2301 University Drive #27<br>Bismarck, Burleigh, ND 58504           | 46°46'18.5"N | 100°45'34.9"W | 64                    | 83  |  |
| 36) | 130     | 520 N Park Ave<br>Tucson, Pima, AZ 85719                            | 32°13'40.8"N | 110°57'20.9"W | 742                   | 83  |  |
| 37) | 131     | 300 East Signal Drive<br>Rapid City, Pennington, SD<br>57701        | 44°4'23.2"N  | 103°12'40.3"W | 1018                  | 83  |  |
| 38) | 132     | 7851 Dean Martin Drive<br>Las Vegas, Clark, NV 89139                | 36°2'48.5"N  | 115°11'4.9"W  | 697                   | 83  |  |
| 39) | 133     | 1116 NE Strait Ave.<br>Topeka, Shawnee, KS 66616                    | 39°4'20.3"N  | 95°37'49.8"W  | 275                   | 83  |  |
| 40) | 134     | 1325 East West Highway<br>Silver Spring, Montgomery, MD<br>20910    | 38°59'35.2"N | 77°1'52.0"W   | 98                    | 83  |  |
| 41) | 135     | 9141 Third Avenue, BLDG<br>U-117<br>Norfolk, Norfolk City, VA 23888 | 36°56'26.9"N | 76°18'0.7"W   | 5                     | 83  |  |



**UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION**

---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

Non Common Carrier

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**A) Site Location(s)**

| #   | Site ID | Address   | Latitude     | Longitude     | Elevation<br>(Meters) | Special Provisions<br>NAD (Refer to Section H) |
|-----|---------|---|--------------|---------------|-----------------------|--|
| 42) | 136     | Fleet Weather Center San Diego, Bldg 14<br>San Diego, San Diego, CA 92118 | 32°42'39.2"N | 117°12'0.4"W  | 0                     | 83   |
| 43) | 137     | 125 S. State Street<br>Salt Lake City, Salt Lake, UT 08413                | 40°46'0.1"N  | 111°53'12.8"W | 1332                  | 83   |
| 44) | 138     | 630 Johnson Ave<br>Bohemia, Suffolk, NY 11716                             | 40°46'49.1"N | 73°5'50.6"W   | 23                    | 83   |
| 45) | 139     | 5401 Rue Saint Lo Dr.<br>Reisterstown, Baltimore, MD 21136                | 39°29'59.3"N | 76°50'18.2"W  | 183                   | 83   |
| 46) | 14      | 1325 East-West Hwy.<br>Silver Spring, Montgomery, MD 20190                | 38°59'34.8"N | 77°1'51.2"W   | 98                    | 83   |
| 47) | 140     | 910 South Felton Street<br>Palmer<br>Palmer, Matanuska-Susitna, AK 99645  | 61°35'52.2"N | 149°7'59.0"W  | 0                     | 83   |
| 48) | 141     | 120 David L. Boren Blvd.<br>Norman, Cleveland, OK 73072                   | 35°10'52.0"N | 97°26'20.4"W  | 346                   | 83   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  

---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

Non Common Carrier

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**A) Site Location(s)**

| #   | Site ID | Address   | Latitude     | Longitude     | Elevation<br>(Meters) | NAD | Special Provisions<br>(Refer to Section H) |
|-----|---------|---|--------------|---------------|-----------------------|-----|--|
| 49) | 142     | 2701 Prospect Ave<br>Helena, Lewis and Clark, MT<br>59404 | 46°35'18.9"N | 111°59'34.1"W | 1212                  | 83  |  |
| 50) | 143     | 1310 Elmerton Ave.<br>Harrisburg, Dauphin, PA 16803       | 40°17'48.5"N | 76°52'6.6"W   | 136                   | 83  |  |
| 51) | 15      | 465 Weathervane Road<br>Calera, Shelby, AL 35040          | 33°10'44.8"N | 86°46'56.6"W  | 175                   | 83  |  |
| 52) | 16      | 3833 S. Development Avenue<br>Boise, Ada, ID 83705        | 43°34'3.4"N  | 116°12'40.7"W | 873                   | 83  |  |
| 53) | 17      | 325 Broadway Road<br>Boulder, Boulder, CO 80305           | 39°59'26.2"N | 105°15'50.4"W | 325                   | 83  |  |
| 54) | 18      | 445 Miles Standish Blvd.<br>Norton, Bristol, MA 02780     | 41°57'19.1"N | 71°8'1.0"W    | 7                     | 83  |  |
| 55) | 19      | 20 South Vermillion Ave<br>Brownsville, Cameron, TX 78521 | 25°54'58.3"N | 97°25'9.5"W   | 8                     | 83  |  |





UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION

**RADIO STATION AUTHORIZATION**

Name: Global Eagle Telecom Licensing Subsidiary LLC

Call Sign: E190072

Authorization Type: Modification of License

File Number: SES-MOD-20200902-00964

Non Common Carrier

Grant date: 09/03/2020

Expiration Date: 10/11/2033

**A) Site Location(s)**

| #   | Site ID | Address   | Latitude     | Longitude     | Elevation<br>(Meters) | NAD | Special Provisions<br>(Refer to Section H) |
|-----|---------|---|--------------|---------------|-----------------------|-----|--|
| 56) | 2       | 2341 Clark Carr Loop, SE<br>Albuquerque, Bernalillo, NM<br>87106  | 35°2'15.4"N  | 106°37'19.2"W | 1619                  | 83  |  |
| 57) | 20      | 102 West Losey Street<br>Belleville, St. Clair, IL 62225          | 38°32'36.6"N | 89°51'59.4"W  | 137                   | 83  |  |
| 58) | 21      | 587 Aero Drive<br>Cheektowaga, Erie, NY 14225                     | 42°56'27.4"N | 78°43'10.5"W  | 692                   | 83  |  |
| 59) | 22      | 2170 Overland Ave.<br>Billings, Yellowstone, MT 59102             | 45°45'0.4"N  | 108°34'10.9"W | 971                   | 83  |  |
| 60) | 23      | 2909 Aviation Way<br>West Columbia, Lexington, SC<br>29170        | 33°56'44.5"N | 81°7'21.0"W   | 69                    | 83  |  |
| 61) | 24      | 810 Main St.<br>Caribou, Richland, ME 04736                       | 46°52'5.2"N  | 68°0'47.5"W   | 188                   | 83  |  |
| 62) | 25      | 5777 South Aviation Avenue<br>Charleston, Charleston, SC<br>29406 | 32°53'42.0"N | 80°1'39.7"W   | 12                    | 83  |  |



UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION

**RADIO STATION AUTHORIZATION**

Name: Global Eagle Telecom Licensing Subsidiary LLC

Call Sign: E190072

Authorization Type: Modification of License

File Number: SES-MOD-20200902-00964

Non Common Carrier

Grant date: 09/03/2020

Expiration Date: 10/11/2033

**A) Site Location(s)**

| #   | Site ID | Address   | Latitude     | Longitude     | Elevation<br>(Meters) | Special Provisions<br>NAD (Refer to Section H) |
|-----|---------|---|--------------|---------------|-----------------------|--|
| 63) | 26      | 1200 Airport Drive<br>South Burlington, Chittenden, VT<br>05403 | 44°28'24.2"N | 73°8'47.4"W   | 99                    | 83   |
| 64) | 27      | 3090 Center Green Drive<br>Boulder, Boulder, CO 83201           | 39°59'26.2"N | 105°15'50.4"W | 1613                  | 83   |
| 65) | 28      | 426 Pinson Drive<br>Corpus Christi, Nueces, TX<br>78406         | 27°46'44.0"N | 97°30'20.2"W  | 12                    | 83   |
| 66) | 29      | 328 Innovation Boulevard<br>State College, Centre, PA 16803     | 40°49'43.7"N | 77°50'48.8"W  | 339                   | 83   |
| 67) | 3       | 2160 Koykuk Dr<br>Fairbanks, Fairbanks North Star,<br>AK 99775  | 64°51'33.5"N | 147°51'3.2"W  | 2                     | 83   |
| 68) | 30      | 1301 Airport Parkway<br>Cheyenne, Laramie, WY 82001             | 41°9'5.8"N   | 104°48'20.5"W | 1868                  | 83   |
| 69) | 31      | 104 Airport Road<br>Dodge City, Ford, KS 67801                  | 37°45'38.9"N | 99°58'8.4"W   | 789                   | 83   |



UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION

**RADIO STATION AUTHORIZATION**

Name: Global Eagle Telecom Licensing Subsidiary LLC

Call Sign: E190072

Authorization Type: Modification of License

File Number: SES-MOD-20200902-00964

Non Common Carrier

Grant date: 09/03/2020

Expiration Date: 10/11/2033

**A) Site Location(s)**

| #   | Site ID | Address   | Latitude     | Longitude    | Elevation<br>(Meters) | Special Provisions<br>NAD (Refer to Section H) |
|-----|---------|---|--------------|--------------|-----------------------|--|
| 70) | 32      | 925 KEYNOTE CIRCLE<br>BROOKLYN HEIGHTS, Cuyahoga, OH<br>44131 | 41°24'41.8"N | 81°39'55.8"W | 8                     | 83   |
| 71) | 33      | 9607 NW Beaver Drive<br>Johnston, Polk, IA 50131              | 41°44'11.0"N | 93°43'25.3"W | 289                   | 83   |
| 72) | 34      | 9200 White Lake Road<br>White Lake, Oakland, MI 48386         | 42°41'52.4"N | 83°28'17.8"W | 1023                  | 83   |
| 73) | 35      | 9040 Harrison Street<br>Davenport, Scott, IA 52806            | 41°36'42.1"N | 90°34'54.8"W | 225                   | 83   |
| 74) | 36      | 1803 North 7 Highway<br>Pleasant Hill, Cass, MO 64080         | 38°48'36.4"N | 94°15'52.6"W | 308                   | 83   |
| 75) | 37      | 819 Taylor St.<br>Fort Worth, Tarrant, TX 76102               | 32°45'1.8"N  | 97°19'52.3"W | 205                   | 83   |
| 76) | 38      | 5027 Miller Trunk Highway<br>Duluth, St. Louis, MN 55811      | 46°50'14.3"N | 92°12'37.1"W | 1410                  | 83   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  

---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

Non Common Carrier

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**A) Site Location(s)**

| #   | Site ID | Address   | Latitude     | Longitude     | Elevation<br>(Meters) | Special Provisions<br>NAD (Refer to Section H) |
|-----|---------|---|--------------|---------------|-----------------------|--|
| 77) | 39      | 7955 Airport Road<br>Santa Teresa, Do, NM 88008                 | 31°52'22.1"N | 106°41'51.7"W | 1248                  | 83   |
| 78) | 4       | 17109 POINT LENA LOOP ROAD<br>Juneau, Juneau, AK 99801          | 58°24'1.4"N  | 134°34'10.9"W | 210                   | 83   |
| 79) | 40      | 2090 Airport Road<br>New Braunfels, Guadalupe, TX<br>78130      | 29°42'15.5"N | 98°1'44.8"W   | 190                   | 83   |
| 80) | 41      | 4 Falcon Drive<br>Peachtree City, Fayette, GA<br>30269          | 33°21'36.7"N | 84°34'3.6"W   | 259                   | 83   |
| 81) | 42      | 4797 Technology Circle<br>Grand Forks, Grand Forks, ND<br>58203 | 47°55'17.8"N | 97°5'52.1"W   | 254                   | 83   |
| 82) | 43      | 49 Hughes Ave<br>Bellemont, Coconino, AZ 86015                  | 35°13'48.4"N | 111°49'19.9"W | 2173                  | 83   |
| 83) | 44      | 300 Startare Drive<br>Eureka, Humboldt, CA 95501                | 40°48'36.0"N | 124°9'36.7"W  | 2                     | 83   |



**UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION**

---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**A) Site Location(s)**

| #   | Site ID | Address   | Latitude     | Longitude     | Elevation<br>(Meters) | NAD | Special Provisions<br>(Refer to Section H) |
|-----|---------|---|--------------|---------------|-----------------------|-----|--|
| 84) | 45      | 3401 Northern Cross<br>Boulevard<br>Fort Worth, Tarrant, TX 76137 | 32°50'6.7"N  | 97°17'56.0"W  | 197                   | 83  |  |
| 85) | 46      | 92 Airport Road<br>Glasgow, Valley, MT 59230                      | 48°12'28.4"N | 106°37'49.1"W | 695                   | 83  |  |
| 86) | 47      | 6365 North Osborne Drive<br>West<br>Hastings, Adams, NE 68901     | 40°38'49.9"N | 98°23'2.0"W   | 590                   | 83  |  |
| 87) | 48      | 2844 Aviators Way<br>Grand Junction, Mesa, CO 81506               | 39°7'12.0"N  | 108°31'28.9"W | 1480                  | 83  |  |
| 88) | 49      | 920 Armory Road<br>Goodland, Sherman, KS 67735                    | 39°21'59.0"N | 101°42'1.1"W  | 1113                  | 83  |  |
| 89) | 5       | 10009 General Mahone Highway<br>WakeField, Sussex, VA 23888       | 36°59'1.3"N  | 77°0'27.4"W   | 41                    | 83  |  |
| 90) | 50      | 26 Weather Lane<br>Sioux Falls, Minnehaha, SD<br>57104            | 43°35'14.3"N | 96°43'48.0"W  | 427                   | 83  |  |



UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION  
**RADIO STATION AUTHORIZATION**

Name: Global Eagle Telecom Licensing Subsidiary LLC

Call Sign: E190072

Authorization Type: Modification of License

File Number: SES-MOD-20200902-00964

Non Common Carrier

Grant date: 09/03/2020

Expiration Date: 10/11/2033

**A) Site Location(s)**

| #   | Site ID | Address  | Latitude     | Longitude     | Elevation<br>(Meters) | NAD | Special Provisions<br>(Refer to Section H) |
|-----|---------|--|--------------|---------------|-----------------------|-----|--|
| 91) | 51      | 4899 Tim Dougherty Drive<br>Grand Rapids, Kent, MI 49512 | 42°53'35.5"N | 85°32'42.0"W  | 238                   | 83  |  |
| 92) | 52      | 1549 GSP Drive<br>Greer, Greenville, SC 29651            | 34°52'59.9"N | 82°13'12.0"W  | 289                   | 83  |  |
| 93) | 53      | 1 Weather Lane<br>Grey, Cumberland, MA 04039             | 43°53'33.0"N | 70°15'15.8"W  | 102                   | 83  |  |
| 94) | 54      | 1353 FM646<br>Dickinson, Galveston, TX 77539             | 29°28'19.2"N | 95°5'0.2"W    | 5                     | 83  |  |
| 95) | 55      | 900 Foggy Bottom Road<br>Hanford, Kings, CA 93230        | 36°18'50.8"N | 119°37'54.8"W | 74                    | 83  |  |
| 96) | 56      | 2485 South Point Road<br>Green Bay, Brown, WI 54313      | 44°29'53.5"N | 88°6'41.0"W   | 203                   | 83  |  |
| 97) | 57      | 320 Sparkman Drive<br>Huntsville, Madison, AL 35805      | 34°43'28.9"N | 86°38'41.6"W  | 199                   | 83  |  |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  

---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**A) Site Location(s)**

| #   | Site ID | Address   | Latitude     | Longitude    | Elevation<br>(Meters) | NAD | Special Provisions<br>(Refer to Section H) |
|-----|---------|---|--------------|--------------|-----------------------|-----|--|
| 98) | 58      | 2142 South Tyler Road<br>Wichita, Sedgwick, KS 67209                          | 37°39'19.4"N | 97°26'35.9"W | 408                   | 83  |  |
| 99) | 59      | 2015 Gardner Drive<br>Wilmington, New Hanover, NC<br>28405                    | 34°16'34.0"N | 77°54'46.1"W | 6                     | 83  |  |
| 100 | 6       | 251 Fuller Road<br>Albany, Albany, NY 12203                                   | 42°41'30.5"N | 73°49'52.3"W | 78                    | 83  |  |
| 101 | 60      | 1901 South State Rd<br>Wilmington, Clinton, OH 45177                          | 39°25'15.2"N | 83°49'18.1"W | 302                   | 83  |  |
| 102 | 61      | 1362 State Route 10<br>Lincoln, Logan, IL 62656                               | 40°9'7.2"N   | 89°20'18.2"W | 178                   | 83  |  |
| 103 | 62      | 5830 University Research<br>Court<br>College Park, Prince George, MD<br>20740 | 38°58'19.2"N | 76°55'31.1"W | 16                    | 83  |  |
| 104 | 63      | 7506 E850N<br>Syracuse, Kosciusko, IN 46567                                   | 41°21'31.3"N | 85°42'3.2"W  | 289                   | 83  |  |



UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION  
**RADIO STATION AUTHORIZATION**

Name: Global Eagle Telecom Licensing Subsidiary LLC

Call Sign: E190072

Authorization Type: Modification of License

File Number: SES-MOD-20200902-00964

Non Common Carrier

Grant date: 09/03/2020

Expiration Date: 10/11/2033

**A) Site Location(s)**

| #   | Site ID | Address   | Latitude     | Longitude     | Elevation<br>(Meters) | Special Provisions<br>NAD (Refer to Section H) |
|-----|---------|---|--------------|---------------|-----------------------|--|
| 105 | 64      | 234 Weather Service Drive<br>Jackson, Rankin, MS 39208    | 32°19'8.0"N  | 90°4'48.0"W   | 90                    | 83   |
| 106 | 65      | 13701 Fang Drive<br>Jacksonville, Duval, FL 32218         | 30°29'2.8"N  | 81°42'5.4"W   | 21                    | 83   |
| 107 | 66      | 1329 Airport Road<br>Jackson, Breathitt, KY 41339         | 37°35'30.5"N | 83°18'58.3"W  | 373                   | 83   |
| 108 | 67      | 1315 White Street<br>Key West, Monroe, FL 33040           | 24°33'13.7"N | 81°47'16.4"W  | 1                     | 83   |
| 109 | 68      | 6900 West Hanna Avenuec<br>Indianapolis, Marion, IN 46241 | 39°42'24.1"N | 86°16'49.8"W  | 241                   | 83   |
| 110 | 69      | 500 Airport Blvd<br>Lake Charles, Calcasieu, LA<br>70605  | 30°7'31.1"N  | 93°13'0.5"W   | 4                     | 83   |
| 111 | 7       | 1900 English Road<br>Amarillo, Potter, TX 79108           | 35°13'57.0"N | 101°42'31.3"W | 1096                  | 83   |





UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION

**RADIO STATION AUTHORIZATION**

Name: Global Eagle Telecom Licensing Subsidiary LLC

Call Sign: E190072

Authorization Type: Modification of License

File Number: SES-MOD-20200902-00964

Non Common Carrier

Grant date: 09/03/2020

Expiration Date: 10/11/2033

**A) Site Location(s)**

| #   | Site ID | Address   | Latitude     | Longitude     | Elevation<br>(Meters) | NAD | Special Provisions<br>(Refer to Section H) |
|-----|---------|---|--------------|---------------|-----------------------|-----|--|
| 112 | 70      | 62300 Airport Road<br>Slidell, St. Tammany, LA 70460            | 30°20'14.3"N | 89°49'30.0"W  | 8                     | 83  |  |
| 113 | 71      | 3720 Paradise Drive<br>Elko, Elko, NV 89801                     | 40°51'36.4"N | 115°44'31.2"W | 1584                  | 83  |  |
| 114 | 72      | 6201 Theiler Lane<br>Louisville, Jefferson, KY 40229            | 38°6'53.3"N  | 85°38'42.4"W  | 193                   | 83  |  |
| 115 | 73      | 333 West University Drive<br>Romeoville, Will, IL 60446         | 41°36'15.5"N | 88°5'3.8"W    | 204                   | 83  |  |
| 116 | 74      | 5250 East Lee Bird Drive<br>North Platte, Lincoln, NE 69101     | 41°7'57.7"N  | 100°42'0.0"W  | 848                   | 83  |  |
| 117 | 75      | 12 Research Park Drive<br>St. Charles, St. Charles, MO<br>63304 | 38°41'55.7"N | 90°40'57.0"W  | 181                   | 83  |  |
| 118 | 76      | 2579 S Loop 289, Suite 100<br>Lubbock, Lubbock, TX 79423        | 33°31'41.2"N | 101°52'34.3"W | 984                   | 83  |  |



**UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION**

---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

Non Common Carrier

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**A) Site Location(s)**

| #   | Site ID | Address  | Latitude     | Longitude     | Elevation<br>(Meters) | NAD | Special Provisions<br>(Refer to Section H) |
|-----|---------|--|--------------|---------------|-----------------------|-----|--|
| 119 | 77      | 43858 Weather Service Road<br>Sterling, Loudoun, VA 20166    | 38°58'36.5"N | 77°29'10.7"W  | 82                    | 83  |  |
| 120 | 78      | 8400 Remount Road<br>North Little Rock, Pulaski, AR<br>72118 | 34°50'6.7"N  | 92°15'34.2"W  | 170                   | 83  |  |
| 121 | 79      | 2500 Challenger Drive<br>Midland, Midland, TX 79706          | 31°56'34.1"N | 102°11'20.4"W | 869                   | 83  |  |
| 122 | 8       | 6930 Sand Lake Rd.<br>Anchorage, Anchorage, AK 99502         | 61°9'24.8"N  | 149°59'9.6"W  | 0                     | 83  |  |
| 123 | 80      | 520 N Elevar Street<br>Oxnard, Ventura, LA 93030             | 34°12'25.9"N | 119°8'14.6"W  | 22                    | 83  |  |
| 124 | 81      | 11691 SW 17th Street<br>Miami, Miami-Dade, FL 33165          | 25°45'15.5"N | 80°23'0.6"W   | 6                     | 83  |  |
| 125 | 82      | 4003 Cirrus Drive<br>Medford, Jackson, OR 97504              | 42°22'37.6"N | 122°52'55.6"W | 397                   | 83  |  |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  

---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

Non Common Carrier

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**A) Site Location(s)**

| #   | Site ID | Address  | Latitude     | Longitude    | Elevation<br>(Meters) | NAD | Special Provisions<br>(Refer to Section H) |
|-----|---------|--|--------------|--------------|-----------------------|-----|--|
| 126 | 83      | 533 Roberts Road<br>Newport, Carteret, NC 28570          | 34°46'34.3"N | 76°52'37.9"W | 3                     | 83  |  |
| 127 | 84      | N3533 Hardscrabble Road<br>Dousman, Jefferson, WI 53118  | 42°58'5.2"N  | 88°32'57.1"W | 286                   | 83  |  |
| 128 | 85      | 421 Croton Road<br>Melbourne, Brevard, FL 32935          | 28°6'49.3"N  | 80°39'14.4"W | 7                     | 83  |  |
| 129 | 86      | 7777 Walnut Grove Road<br>Memphis, Shelby, TN 38120      | 35°7'47.3"N  | 89°48'13.3"W | 91                    | 83  |  |
| 130 | 87      | 1733 Lake Drive West<br>Chanhassen, Carver, MN 55317     | 44°50'57.5"N | 93°33'53.7"W | 283                   | 83  |  |
| 131 | 88      | 112 Airpark Drive South<br>Negaunee, Marquette, MI 49866 | 46°31'51.6"N | 87°32'54.6"W | 429                   | 83  |  |
| 132 | 89      | 5974 Commerce Boulevard<br>Morristown, Hamblen, TN 37814 | 36°10'7.0"N  | 83°24'7.2"W  | 398                   | 83  |  |



UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION

**RADIO STATION AUTHORIZATION**

Name: Global Eagle Telecom Licensing Subsidiary LLC

Call Sign: E190072

Authorization Type: Modification of License

File Number: SES-MOD-20200902-00964

Non Common Carrier

Grant date: 09/03/2020

Expiration Date: 10/11/2033

**A) Site Location(s)**

| #   | Site ID | Address   | Latitude     | Longitude    | Elevation<br>(Meters) | NAD | Special Provisions<br>(Refer to Section H) |
|-----|---------|---|--------------|--------------|-----------------------|-----|--|
| 133 | 9       | 8800 Passenheim Rd.<br>Gaylord, Otsego, MI 49735              | 44°54'25.9"N | 84°43'9.1"W  | 443                   | 83  |  |
| 134 | 90      | 6633 Aviation Way<br>Missoula, Missoula, MT 59808             | 46°55'28.2"N | 114°5'24.7"W | 974                   | 83  |  |
| 135 | 91      | 6633 Aviation Way<br>Missoula, Missoula, MT 59808             | 46°55'28.2"N | 114°5'24.7"W | 974                   | 83  |  |
| 136 | 92      | 8400 Airport Boulevard Bldg<br>11<br>Mobile, Mobile, AL 36608 | 30°40'45.8"N | 88°14'22.6"W | 66                    | 83  |  |
| 137 | 93      | 205 Hackberry La.<br>Tuscaloosa, Tuscaloosa, AL<br>35401      | 33°13'3.5"N  | 87°32'26.0"W | 66                    | 83  |  |
| 138 | 94      | 6707 North 288th Street<br>Valley, Douglas, NE 68064          | 41°19'10.9"N | 96°22'2.6"W  | 348                   | 83  |  |
| 139 | 95      | 101 Nelson Drivez<br>Bellevue, Sarpy, NE 68113                | 41°7'56.3"N  | 95°55'3.7"W  | 331                   | 83  |  |



**UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION**

---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

Non Common Carrier

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**A) Site Location(s)**

| #   | Site ID | Address   | Latitude     | Longitude     | Elevation<br>(Meters) | Special Provisions<br>NAD (Refer to Section H) |
|-----|---------|---|--------------|---------------|-----------------------|--|
| 140 | 96      | 500 Weather Station Road<br>Old Hickory, Wilson, TN 37138 | 36°14'50.6"N | 86°33'46.1"W  | 167                   | 83   |
| 141 | 97      | 175 Brookhaven Avenue<br>Uptonc, Suffolk, NY 11973        | 40°51'55.1"N | 72°51'53.3"W  | 28                    | 83   |
| 142 | 98      | 21 Grace Hopper Ave<br>Monterey, Monterey, CA 93943       | 36°35'33.7"N | 121°51'20.2"W | 28                    | 83   |
| 143 | 99      | 1200 Westheimer Dr.<br>Norman, Cleveland, OK 73069        | 35°14'13.9"N | 97°27'37.1"W  | 362                   | 83   |

*Subject to the provisions of the Communications Act of 1934, The Communications Satellite Act of 1962, subsequent acts and treaties, and all present and future regulations made by this Commission, and further subject to the conditions and requirements set forth in this license, the grantee is authorized to construct, use and operate the radio facilities described below for radio communications for the term beginning October 11, 2018 (3 AM Eastern Standard Time) and ending October 11, 2033 (3 AM Eastern Standard Time) . The required date of completion of construction and commencement of operation is 00/00/0000. Grantee must file with the Commission a certification upon completion of construction and commencement of operation.*



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

Non Common Carrier

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**B) Particulars of Operations**

The General Provision 1010 applies to all receiving frequency bands.

The General Provision 1900 applies to all transmitting frequency bands.

For the text of these provisions, refer to Section H.

| #   | Frequency (MHz)     | Polarization Code | Emission | Tx/Rx Mode | Max EIRP /Carrier (dBW) | Max EIRP Density /Carrier (dBW/4kHz) | Associated Antenna | Special Provisions (Refer to Section H) | Modulation/ Services |
|-----|---------------------|-------------------|----------|------------|-------------------------|--------------------------------------|--------------------|---|----------------------|
| 1)  | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | ABQ 3.8            |   | Digital Data         |
| 2)  | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | ABR3.8             |   | Digital Data         |
| 3)  | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | AFC 7.3            |   | Digital Data         |
| 4)  | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | AFG 7.3            |   | Digital Data         |
| 5)  | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | AJK 3.7            |   | Digital Data         |
| 6)  | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | AKQ 3.8            |   | Digital Data         |
| 7)  | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | ALY 3.8            |   | Digital Data         |
| 8)  | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | AMA 3.8            |   | Digital Data         |
| 9)  | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | ANCF 3.7           |   | Digital Data         |
| 10) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | APX 3.8            |   | Digital Data         |
| 11) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | ARX 3.8            |   | Digital Data         |
| 12) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | AWCN 3.8           |   | Digital Data         |
| 13) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | BGM 3.8            |   | Digital Data         |
| 14) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | BIS 3.8            |   | Digital Data         |
| 15) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | BLV 3.7            |   | Digital Data         |
| 16) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | BMX 3.8            |   | Digital Data         |
| 17) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | BOI 3.8            |   | Digital Data         |
| 18) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | BOU 3.7            |   | Digital Data         |
| 19) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | BOX 3.7            |   | Digital Data         |
| 20) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | BRO 4.5            |   | Digital Data         |
| 21) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | BTV 3.8            |   | Digital Data         |
| 22) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | BUF 3.8            |   | Digital Data         |
| 23) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | BYZ 3.8            |   | Digital Data         |
| 24) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | CAE 3.8            |   | Digital Data         |



**UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION**

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

Non Common Carrier

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**B) Particulars of Operations**

The General Provision 1010 applies to all receiving frequency bands.

The General Provision 1900 applies to all transmitting frequency bands.

For the text of these provisions, refer to Section H.

| #   | Frequency (MHz)     | Polarization Code | Emission | Tx/Rx Mode | Max EIRP /Carrier (dBW) | Max EIRP Density /Carrier (dBW/4kHz) | Associated Antenna | Special Provisions (Refer to Section H) | Modulation/ Services |
|-----|---------------------|-------------------|----------|------------|-------------------------|--------------------------------------|--------------------|---|----------------------|
| 25) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | CAR 4.5            |   | Digital Data         |
| 26) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | CHS 3.8            |   | Digital Data         |
| 27) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | CLE 3.7            |   | Digital Data         |
| 28) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | COMT 3.8           |   | Digital Data         |
| 29) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | CRP 4.5            |   | Digital Data         |
| 30) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | CTP 3.8            |   | Digital Data         |
| 31) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | CYS 3.8            |   | Digital Data         |
| 32) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | DDC 3.7            |   | Digital Data         |
| 33) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | DLH 3.8            |   | Digital Data         |
| 34) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | DMX 3.8            |   | Digital Data         |
| 35) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | DTX 3.8            |   | Digital Data         |
| 36) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | DVN 3.8            |   | Digital Data         |
| 37) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | EAX 3.7            |   | Digital Data         |
| 38) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | EHU 3.8            |   | Digital Data         |
| 39) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | EKA 3.8            |   | Digital Data         |
| 40) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | EMWIN 2.4          |   | Digital Data         |
| 41) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | EPZ 3.8            |   | Digital Data         |
| 42) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | EWX 4.5            |   | Digital Data         |
| 43) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | FFC 3.8            |   | Digital Data         |
| 44) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | FGF 3.8            |   | Digital Data         |
| 45) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | FGZ 3.8            |   | Digital Data         |
| 46) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | FLEW-D 3.8         |   | Digital Data         |
| 47) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | FLEW-SD3.8         |   | Digital Data         |
| 48) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | FSD 3.8            |   | Digital Data         |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

Non Common Carrier

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**B) Particulars of Operations**

The General Provision 1010 applies to all receiving frequency bands.

The General Provision 1900 applies to all transmitting frequency bands.

For the text of these provisions, refer to Section H.

| #   | Frequency (MHz)     | Polarization Code | Emission | Tx/Rx Mode | Max EIRP /Carrier (dBW) | Max EIRP Density /Carrier (dBW/4kHz) | Associated Antenna | Special Provisions (Refer to Section H) | Modulation/ Services |
|-----|---------------------|-------------------|----------|------------|-------------------------|--------------------------------------|--------------------|---|----------------------|
| 49) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | FWD 3.7            |   | Digital Data         |
| 50) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | GGW 3.8            |   | Digital Data         |
| 51) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | GID 3.8            |   | Digital Data         |
| 52) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | GJT 3.8            |   | Digital Data         |
| 53) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | GLD 3.7            |   | Digital Data         |
| 54) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | GRB 3.8            |   | Digital Data         |
| 55) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | GRR 3.8            |   | Digital Data         |
| 56) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | GSP 3.8            |   | Digital Data         |
| 57) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | GYX 3.8            |   | Digital Data         |
| 58) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | HGX 4.5            |   | Digital Data         |
| 59) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | HNX 3.8            |   | Digital Data         |
| 60) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | HPCN 3.8           |   | Digital Data         |
| 61) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | HUN 3.8            |   | Digital Data         |
| 62) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | ICT 3.7            |   | Digital Data         |
| 63) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | ILM 3.8            |   | Digital Data         |
| 64) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | ILN 3.8            |   | Digital Data         |
| 65) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | ILX 3.8            |   | Digital Data         |
| 66) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | IND 3.8            |   | Digital Data         |
| 67) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | IWX 3.8            |   | Digital Data         |
| 68) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | JAN 3.8            |   | Digital Data         |
| 69) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | JAX 3.8            |   | Digital Data         |
| 70) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | JKL 3.8            |   | Digital Data         |
| 71) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | KEY 4.5            |   | Digital Data         |
| 72) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | LBF 3.8            |   | Digital Data         |





**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

Non Common Carrier

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**B) Particulars of Operations**

The General Provision 1010 applies to all receiving frequency bands.

The General Provision 1900 applies to all transmitting frequency bands.

For the text of these provisions, refer to Section H.

| #   | Frequency (MHz)     | Polarization Code | Emission | Tx/Rx Mode | Max EIRP /Carrier (dBW) | Max EIRP Density /Carrier (dBW/4kHz) | Associated Antenna | Special Provisions (Refer to Section H) | Modulation/ Services |
|-----|---------------------|-------------------|----------|------------|-------------------------|--------------------------------------|--------------------|---|----------------------|
| 73) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | LCH 3.8            |   | Digital Data         |
| 74) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | LIX 4.5            |   | Digital Data         |
| 75) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | LKN 3.8            |   | Digital Data         |
| 76) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | LMK 3.8            |   | Digital Data         |
| 77) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | LOT 3.8            |   | Digital Data         |
| 78) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | LOX 3.8            |   | Digital Data         |
| 79) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | LSX 3.8            |   | Digital Data         |
| 80) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | LUB 3.8            |   | Digital Data         |
| 81) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | LWX 3.8            |   | Digital Data         |
| 82) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | LZK 3.8            |   | Digital Data         |
| 83) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | MAF 3.8            |   | Digital Data         |
| 84) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | MDOT 2.4           |   | Digital Data         |
| 85) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | MEG 3.8            |   | Digital Data         |
| 86) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | MEMA 2.4           |   | Digital Data         |
| 87) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | MFL 4.5            |   | Digital Data         |
| 88) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | MFR 3.8            |   | Digital Data         |
| 89) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | MHX 3.8            |   | Digital Data         |
| 90) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | MKX 3.8            |   | Digital Data         |
| 91) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | MLB 3.8            |   | Digital Data         |
| 92) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | MOB 3.8            |   | Digital Data         |
| 93) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | MPX 3.8            |   | Digital Data         |
| 94) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | MQT 3.8            |   | Digital Data         |
| 95) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | MRX 3.8            |   | Digital Data         |
| 96) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | MSO 3.8            |   | Digital Data         |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

Non Common Carrier

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**B) Particulars of Operations**

The General Provision 1010 applies to all receiving frequency bands.

The General Provision 1900 applies to all transmitting frequency bands.

For the text of these provisions, refer to Section H.

| #    | Frequency (MHz)     | Polarization Code | Emission | Tx/Rx Mode | Max EIRP /Carrier (dBW) | Max EIRP Density /Carrier (dBW/4kHz) | Associated Antenna | Special Provisions (Refer to Section H) | Modulation/ Services |
|------|---------------------|-------------------|----------|------------|-------------------------|--------------------------------------|--------------------|---|----------------------|
| 97)  | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | MTR 3.8            |   | Digital Data         |
| 98)  | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | NTWC 3.8           |   | Digital Data         |
| 99)  | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | NWCO 3.8           |   | Digital Data         |
| 100) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | NWWS 2.4           |   | Digital Data         |
| 101) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | OAX 3.8            |   | Digital Data         |
| 102) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | OFF 3.7            |   | Digital Data         |
| 103) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | OHX 3.8            |   | Digital Data         |
| 104) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | OKX 3.8            |   | Digital Data         |
| 105) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | ORN 4.5            |   | Digital Data         |
| 106) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | OSFW 3.8           |   | Digital Data         |
| 107) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | OTX 3.8            |   | Digital Data         |
| 108) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | PAH 3.8            |   | Digital Data         |
| 109) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | PBP 7.6            |   | Digital Data         |
| 110) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | PBZ 3.7            |   | Digital Data         |
| 111) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | PDT 3.8            |   | Digital Data         |
| 112) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | PEM 2.4            |   | Digital Data         |
| 113) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | PHI 3.8            |   | Digital Data         |
| 114) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | PIH 3.8            |   | Digital Data         |
| 115) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | PQR 3.8            |   | Digital Data         |
| 116) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | PSR 3.8            |   | Digital Data         |
| 117) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | PUB 3.8            |   | Digital Data         |
| 118) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | RAH 3.8            |   | Digital Data         |
| 119) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | REV 3.8            |   | Digital Data         |
| 120) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | RIW 3.8            |   | Digital Data         |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

Non Common Carrier

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**B) Particulars of Operations**

The General Provision 1010 applies to all receiving frequency bands.

The General Provision 1900 applies to all transmitting frequency bands.

For the text of these provisions, refer to Section H.

| #    | Frequency (MHz)     | Polarization Code | Emission | Tx/Rx Mode | Max EIRP /Carrier (dBW) | Max EIRP Density /Carrier (dBW/4kHz) | Associated Antenna | Special Provisions (Refer to Section H) | Modulation/ Services |
|------|---------------------|-------------------|----------|------------|-------------------------|--------------------------------------|--------------------|---|----------------------|
| 121) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | RLX 3.8            |   | Digital Data         |
| 122) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | RNK 3.8            |   | Digital Data         |
| 123) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | SEW 3.8            |   | Digital Data         |
| 124) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | SFMG 4.5           |   | Digital Data         |
| 125) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | SGF 3.8            |   | Digital Data         |
| 126) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | SGX 3.8            |   | Digital Data         |
| 127) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | SHV 3.8            |   | Digital Data         |
| 128) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | SJT 3.8            |   | Digital Data         |
| 129) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | SJU 7.3            |   | Digital Data         |
| 130) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | SLC 3.7            |   | Digital Data         |
| 131) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | SPCN 3.8           |   | Digital Data         |
| 132) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | STO 3.8            |   | Digital Data         |
| 133) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | TAE 3.8            |   | Digital Data         |
| 134) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | TBW 4.5            |   | Digital Data         |
| 135) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | TFX 3.8            |   | Digital Data         |
| 136) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | TOP 3.7            |   | Digital Data         |
| 137) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | TSA 3.7            |   | Digital Data         |
| 138) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | TWC 3.8            |   | Digital Data         |
| 139) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | UNR 3.8            |   | Digital Data         |
| 140) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | VEF 3.8            |   | Digital Data         |
| 141) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | VHW 3.8            |   | Digital Data         |
| 142) | 3700.0000-4200.0000 | H, V              | 36M0G7W  | Rx         | 0.00                    | 0.00                                 | VUY 3.7            |   | Digital Data         |



**UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION**

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**C) Frequency Coordination Limits**

| #   | Frequency Limits<br>(MHz) | Satellite Arc<br>(Deg. Long.) |               | Elevation<br>(Degrees) |               | Azimuth<br>(Degrees) |               | Max EIRP<br>Density toward<br>Horizon<br>(dBW/4kHz) | Associated<br>Antenna(s) |
|-----|---------------------------|-------------------------------|---------------|------------------------|---------------|----------------------|---------------|---|--------------------------|
|     |                           | East<br>Limit                 | West<br>Limit | East<br>Limit          | West<br>Limit | East<br>Limit        | West<br>Limit |   |                          |
| 1)  | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 25.8                   | -22.1         | 132.6                | -234.3        | 0   | ABR3 3.8                 |
| 2)  | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 26.9                   | -34.2         | 119.0                | -232.5        | 0   | ABQ 3.8                  |
| 3)  | 3700.0000-4200.0000       | 89.0W                         | -143.0W       | 04.0                   | -16.9         | 118.7                | -174.7        | 0   | AFG 7.3                  |
| 4)  | 3700.0000-4200.0000       | 72.0W                         | -143.0W       | 05.3                   | -23.4         | 113.8                | -189.9        | 0   | AJK 3.7                  |
| 5)  | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 43.7                   | -10.5         | 153.9                | -255.2        | 0   | AKQ 3.8                  |
| 6)  | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 38.9                   | -06.5         | 160.9                | -255.7        | 0   | ALY 3.8                  |
| 7)  | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 30.5                   | -30.6         | 123.5                | -237.1        | 0   | AMA 3.8                  |
| 8)  | 3700.0000-4200.0000       | 89.0W                         | -143.0W       | 05.0                   | -20.6         | 115.9                | -172.0        | 0   | AFC 7.3                  |
| 9)  | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 33.0                   | -13.5         | 147.6                | -246.6        | 0   | APX 3.8                  |
| 10) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 30.9                   | -18.4         | 139.5                | -241.8        | 0   | ARX 3.8                  |
| 11) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 32.6                   | -23.1         | 133.1                | -240.9        | 0   | AWCN 3.8                 |
| 12) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 38.8                   | -08.2         | 157.7                | -254.2        | 0   | BGM 3.8                  |
| 13) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 23.6                   | -22.5         | 130.8                | -231.3        | 0   | BIS 3.8                  |
| 14) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 41.7                   | -09.8         | 154.9                | -254.5        | 0   | ANCF 3.7                 |
| 15) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 15.8                   | -33.3         | 115.3                | -216.5        | 0   | BOI 3.8                  |
| 16) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 25.1                   | -29.9         | 123.0                | -230.6        | 0   | BOU 3.7                  |
| 17) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 40.4                   | -04.6         | 164.4                | -257.8        | 0   | BOX 3.7                  |
| 18) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 39.3                   | -31.7         | 120.3                | -247.2        | 0   | BRO 4.5                  |
| 19) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 36.0                   | -19.9         | 138.0                | -245.2        | 0   | BLV 3.7                  |
| 20) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 37.2                   | -10.0         | 162.4                | -252.0        | 0   | BUF 3.8                  |
| 21) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 19.7                   | -27.6         | 122.8                | -223.9        | 0   | BYZ 3.8                  |
| 22) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 44.8                   | -11.6         | 146.2                | -253.6        | 0   | CAE 3.8                  |
| 23) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 35.6                   | -01.5         | 169.9                | -259.0        | 0   | CAR 4.5                  |
| 24) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 46.4                   | -13.9         | 147.0                | -254.6        | 0   | CHS 3.8                  |
| 25) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 37.2                   | -05.7         | 162.4                | -255.7        | 0   | BTB 3.8                  |
| 26) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 25.1                   | -29.9         | 123.1                | -230.6        | 0   | COMT 3.8                 |
| 27) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 38.2                   | -30.9         | 121.8                | -245.7        | 0   | CRP 4.5                  |
| 28) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 39.6                   | -09.9         | 154.6                | -253.3        | 0   | CTP 3.8                  |
| 29) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 24.8                   | -28.9         | 124.1                | -230.3        | 0   | CYS 3.8                  |
| 30) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 30.2                   | -27.7         | 126.7                | -237.2        | 0   | DDC 3.7                  |
| 31) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 37.4                   | -12.7         | 149.5                | -250.2        | 0   | CLE 3.7                  |
| 32) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 31.2                   | -21.1         | 135.6                | -234.3        | 0   | DMX 3.8                  |
| 33) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 35.5                   | -13.4         | 148.1                | -248.5        | 0   | DTX 3.8                  |
| 34) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 33.1                   | -19.0         | 139.0                | -243.1        | 0   | DVN 3.8                  |
| 35) | 3700.0000-4200.0000       | 60.0W                         | -143.0W       | 33.2                   | -23.1         | 133.3                | -241.5        | 0   | EAX 3.7                  |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**C) Frequency Coordination Limits**

| #   | Frequency Limits<br>(MHz) | Satellite Arc<br>(Deg. Long.) |               | Elevation<br>(Degrees) |               | Azimuth<br>(Degrees) |               | Max EIRP<br>Density toward<br>Horizon<br>(dBW/4kHz) | Associated<br>Antenna(s) |
|-----|---------------------------|-------------------------------|---------------|------------------------|---------------|----------------------|---------------|---|--------------------------|
|     |                           | East<br>Limit                 | West<br>Limit | East<br>Limit          | West<br>Limit | East<br>Limit        | West<br>Limit |   |                          |
| 36) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 35.3                   | 28.4          | 125.9                | 242.4         | 0   | EHU 3.8                  |
| 37) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 27.9                   | 17.3          | 139.9                | 239.4         | 0   | DLH 3.8                  |
| 38) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 28.4                   | 36.3          | 116.9                | 234.8         | 0   | EPZ 3.8                  |
| 39) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 36.6                   | 30.6          | 122.9                | 247.0         | 0   | EWX 4.5                  |
| 40) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 43.4                   | 17.6          | 141.1                | 251.4         | 0   | FFC 3.8                  |
| 41) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 24.7                   | 19.6          | 135.1                | 234.4         | 0   | FGF 3.8                  |
| 42) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 22.8                   | 37.6          | 114.9                | 226.8         | 0   | FGZ 3.8                  |
| 43) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 11.2                   | 39.3          | 108.0                | 207.8         | 0   | EKA 3.8                  |
| 44) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 35.3                   | 28.3          | 126.6                | 242.4         | 0   | FWD 3.7                  |
| 45) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 19.4                   | 24.8          | 125.7                | 224.9         | 0   | GGW 3.8                  |
| 46) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 29.3                   | 24.8          | 130.1                | 236.8         | 0   | GID 3.8                  |
| 47) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 23.3                   | 32.5          | 119.6                | 227.7         | 0   | GJT 3.8                  |
| 48) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 38.5                   | 03.7          | 166.2                | 028.0         | 0   | GLD 3.7                  |
| 49) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 28.1                   | 22.1          | 133.4                | 236.8         | 0   | FSD 3.8                  |
| 50) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 43.4                   | 15.3          | 145.3                | 252.5         | 0   | GSP 3.8                  |
| 51) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 38.5                   | 03.7          | 166.2                | 257.9         | 0   | GYX 3.8                  |
| 52) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 39.1                   | 28.1          | 125.6                | 246.2         | 0   | HGX 4.5                  |
| 53) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 16.1                   | 41.4          | 109.5                | 216.5         | 0   | HNX 3.8                  |
| 54) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 31.9                   | 15.9          | 143.4                | 243.9         | 0   | GRB 3.8                  |
| 55) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 41.1                   | 19.0          | 139.4                | 249.4         | 0   | HUN 3.8                  |
| 56) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 31.9                   | 25.9          | 129.2                | 239.3         | 0   | ICT 3.7                  |
| 57) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 46.1                   | 11.8          | 151.0                | 255.4         | 0   | ILM 3.8                  |
| 58) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 38.4                   | 15.1          | 145.8                | 249.3         | 0   | ILN 3.8                  |
| 59) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 35.0                   | 18.8          | 139.6                | 244.8         | 0   | ILX 3.8                  |
| 60) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 41.8                   | 09.9          | 155.0                | 254.6         | 0   | HPCN 3.8                 |
| 61) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 36.8                   | 07.2          | 144.7                | 256.1         | 0   | IWX 3.8                  |
| 62) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 40.8                   | 22.6          | 133.4                | 248.2         | 0   | JAN 3.8                  |
| 63) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 47.7                   | 16.2          | 142.7                | 254.7         | 0   | JAX 3.8                  |
| 64) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 40.3                   | 15.3          | 145.5                | 250.5         | 0   | JKL 3.8                  |
| 65) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 52.8                   | 17.7          | 137.0                | 257.3         | 0   | KEY 4.5                  |
| 66) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 36.9                   | 16.7          | 143.0                | 247.5         | 0   | IND 3.8                  |
| 67) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 40.1                   | 26.1          | 128.1                | 247.3         | 0   | LCH 3.8                  |
| 68) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 42.5                   | 23.3          | 133.1                | 249.5         | 0   | LIX 4.5                  |
| 69) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 17.3                   | 35.4          | 114.5                | 218.5         | 0   | LKN 3.8                  |
| 70) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 38.7                   | 16.8          | 142.8                | 248.5         | 0   | LMK 3.8                  |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**C) Frequency Coordination Limits**

| #    | Frequency Limits<br>(MHz) | Satellite Arc<br>(Deg. Long.) |               | Elevation<br>(Degrees) |               | Azimuth<br>(Degrees) |               | Max EIRP<br>Density toward<br>Horizon<br>(dBW/4kHz) | Associated<br>Antenna(s) |
|------|---------------------------|-------------------------------|---------------|------------------------|---------------|----------------------|---------------|---|--------------------------|
|      |                           | East<br>Limit                 | West<br>Limit | East<br>Limit          | West<br>Limit | East<br>Limit        | West<br>Limit |   |                          |
| 71)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 34.4                   | 17.1          | 141.9                | 245.2         | 0   | LOT 3.8                  |
| 72)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 27.5                   | 26.2          | 128.0                | 234.4         | 0   | LBF 3.8                  |
| 73)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 35.4                   | 20.5          | 137.2                | 244.4         | 0   | LSX 3.8                  |
| 74)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 31.4                   | 31.6          | 122.2                | 238.0         | 0   | LUB 3.8                  |
| 75)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 41.6                   | 10.3          | 154.2                | 254.1         | 0   | LWX 3.8                  |
| 76)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 37.4                   | 23.3          | 132.8                | 245.1         | 0   | LZK 3.8                  |
| 77)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 32.0                   | 32.7          | 120.8                | 238.8         | 0   | MAF 3.8                  |
| 78)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 17.3                   | 43.0          | 109.0                | 218.6         | 0   | LOX 3.8                  |
| 79)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 52.7                   | 16.1          | 140.4                | 257.4         | 0   | MFL 4.5                  |
| 80)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 11.6                   | 37.3          | 109.5                | 208.7         | 0   | MFR 3.8                  |
| 81)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 46.0                   | 11.0          | 152.9                | 256.0         | 0   | MHX 3.8                  |
| 82)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 33.0                   | 17.0          | 142.1                | 244.2         | 0   | MKX 3.8                  |
| 83)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 50.4                   | 15.9          | 142.3                | 256.3         | 0   | MLB 3.8                  |
| 84)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 38.8                   | 21.3          | 135.8                | 247.0         | 0   | MEG 3.8                  |
| 85)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 28.9                   | 19.4          | 137.4                | 239.0         | 0   | MPX 3.8                  |
| 86)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 30.3                   | 14.7          | 145.0                | 243.7         | 0   | MQT 3.8                  |
| 87)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 41.6                   | 15.8          | 144.6                | 251.1         | 0   | MRX 3.8                  |
| 88)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 15.6                   | 29.3          | 118.4                | 217.4         | 0   | MSO 3.8                  |
| 89)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 43.3                   | 21.7          | 134.2                | 250.4         | 0   | MOB 3.8                  |
| 90)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 41.7                   | 20.1          | 137.2                | 249.5         | 0   | NWCO 3.8                 |
| 91)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 30.0                   | 23.1          | 132.5                | 238.2         | 0   | OAX 3.8                  |
| 92)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 30.4                   | 22.9          | 132.9                | 238.8         | 0   | OFF 3.7                  |
| 93)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 39.8                   | 18.2          | 140.5                | 248.8         | 0   | OHX 3.8                  |
| 94)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 41.1                   | 06.2          | 161.6                | 256.9         | 0   | OKX 3.8                  |
| 95)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 14.3                   | 42.3          | 108.1                | 213.4         | 0   | MTR 3.8                  |
| 96)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 33.6                   | 27.3          | 127.6                | 240.7         | 0   | OSFW 3.8                 |
| 97)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 13.0                   | 30.1          | 115.6                | 212.9         | 0   | OTX 3.8                  |
| 98)  | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 37.8                   | 19.7          | 138.4                | 246.6         | 0   | PAH 3.8                  |
| 99)  | 3700.0000-4200.0000       | 83.0W                         | 143.0W        | 05.3                   | 60.1          | 095.6                | 142.7         | 0   | PBP 7.6                  |
| 100) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 39.0                   | 11.9          | 151.3                | 251.7         | 0   | PBZ 3.7                  |
| 101) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 42.5                   | 23.3          | 132.1                | 249.5         | 0   | ORN 4.5                  |
| 102) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 41.4                   | 08.0          | 158.5                | 255.6         | 0   | PHI 3.8                  |
| 103) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 18.6                   | 32.1          | 118.0                | 221.0         | 0   | PIH 3.8                  |
| 104) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 10.7                   | 34.1          | 110.8                | 207.8         | 0   | PQR 3.8                  |
| 105) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 23.4                   | 39.1          | 113.8                | 227.9         | 0   | PSR 3.8                  |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**C) Frequency Coordination Limits**

| #    | Frequency Limits<br>(MHz) | Satellite Arc<br>(Deg. Long.) |               | Elevation<br>(Degrees) |               | Azimuth<br>(Degrees) |               | Max EIRP<br>Density toward<br>Horizon<br>(dBW/4kHz) | Associated<br>Antenna(s) |
|------|---------------------------|-------------------------------|---------------|------------------------|---------------|----------------------|---------------|---|--------------------------|
|      |                           | East<br>Limit                 | West<br>Limit | East<br>Limit          | West<br>Limit | East<br>Limit        | West<br>Limit |   |                          |
| 106) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 26.7                   | 30.5          | 122.7                | 232.3         | 0   | PUB 3.8                  |
| 107) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 13.1                   | 32.6          | 113.9                | 212.2         | 0   | PDT 3.8                  |
| 108) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 14.8                   | 38.6          | 110.8                | 214.3         | 0   | REV 3.8                  |
| 109) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 21.2                   | 29.6          | 121.7                | 225.4         | 0   | RIW 3.8                  |
| 110) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 40.4                   | 13.8          | 148.1                | 251.4         | 0   | RLX 3.8                  |
| 111) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 42.1                   | 13.1          | 149.2                | 252.9         | 0   | RNK 3.8                  |
| 112) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 10.1                   | 31.8          | 111.7                | 207.2         | 0   | SEW 3.8                  |
| 113) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 44.3                   | 12.1          | 150.8                | 254.5         | 0   | RAH 3.8                  |
| 114) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 34.9                   | 23.1          | 133.2                | 242.9         | 0   | SGF 3.8                  |
| 115) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 19.4                   | 42.8          | 109.8                | 222.3         | 0   | SGX 3.8                  |
| 116) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 38.1                   | 25.7          | 129.3                | 245.3         | 0   | SHV 3.8                  |
| 117) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 33.7                   | 31.7          | 121.9                | 240.7         | 0   | SJT 3.8                  |
| 118) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 67.6                   | 03.7          | 163.4                | 265.9         | 0   | SJU 7.3                  |
| 119) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 39.0                   | 28.1          | 125.7                | 246.3         | 0   | SFMG 4.5                 |
| 120) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 33.6                   | 27.3          | 127.5                | 240.9         | 0   | SPCN 3.8                 |
| 121) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 14.0                   | 40.1          | 109.2                | 212.8         | 0   | STO 3.8                  |
| 122) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 46.1                   | 18.4          | 139.1                | 253.1         | 0   | TAE 3.8                  |
| 123) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 49.7                   | 17.4          | 139.3                | 255.6         | 0   | TBW 4.5                  |
| 124) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 17.0                   | 27.6          | 121.0                | 220.1         | 0   | TFX 3.8                  |
| 125) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 20.1                   | 33.3          | 117.6                | 222.9         | 0   | SLC 3.7                  |
| 126) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 34.0                   | 25.6          | 129.8                | 241.5         | 0   | TSA 3.7                  |
| 127) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 24.8                   | 39.2          | 113.8                | 229.9         | 0   | TWC 3.8                  |
| 128) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 24.0                   | 25.9          | 127.1                | 230.3         | 0   | UNR 3.8                  |
| 129) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 19.8                   | 39.2          | 112.7                | 222.3         | 0   | VEF 3.8                  |
| 130) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 32.1                   | 23.9          | 132.0                | 240.2         | 0   | TOP 3.7                  |
| 131) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 41.7                   | 09.8          | 154.9                | 254.7         | 0   | EMWIN 2.4                |
| 132) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 44.2                   | 09.8          | 154.9                | 255.7         | 0   | FLEW-D 3.8               |
| 133) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 19.4                   | 43.2          | 109.6                | 222.3         | 0   | FLEW-SD3.8               |
| 134) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 20.1                   | 33.4          | 117.6                | 223.1         | 0   | VHW 3.8                  |
| 135) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 41.1                   | 06.4          | 161.2                | 256.6         | 0   | VUY 3.7                  |
| 136) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 41.3                   | 09.5          | 155.4                | 254.4         | 0   | MEMA 2.4                 |
| 137) | 3700.0000-4200.0000       | 89.0W                         | 143.0W        | 05.0                   | 20.1          | 116.8                | 173.0         | 0   | NTWC 3.8                 |
| 138) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 33.6                   | 27.3          | 127.5                | 240.9         | 0   | NWWS 2.4                 |
| 139) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 17.1                   | 28.5          | 120.1                | 219.7         | 0   | MDOT 2.4                 |
| 140) | 3700.0000-4200.0000       | 60.0W                         | 143.0W        | 33.6                   | 09.4          | 127.5                | 254.1         | 0   | PEM 2.4                  |



UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION  
**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

Non Common Carrier

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**D) Points of Communications**

The following stations located in the Satellite orbits consistent with Sections B and C of this Entry:

---

- 1) 1 to Permitted Space Station List
- 2) 2 to Permitted Space Station List
- 3) 3 to Permitted Space Station List
- 4) 4 to Permitted Space Station List
- 5) 5 to Permitted Space Station List
- 6) 6 to Permitted Space Station List
- 7) 7 to Permitted Space Station List
- 8) 8 to Permitted Space Station List
- 9) 9 to Permitted Space Station List
- 10) 10 to Permitted Space Station List
- 11) 11 to Permitted Space Station List
- 12) 12 to Permitted Space Station List
- 13) 13 to Permitted Space Station List
- 14) 14 to Permitted Space Station List
- 15) 15 to Permitted Space Station List
- 16) 17 to Permitted Space Station List
- 17) 18 to Permitted Space Station List
- 18) 19 to Permitted Space Station List
- 19) 20 to Permitted Space Station List
- 20) 21 to Permitted Space Station List
- 21) 22 to Permitted Space Station List
- 22) 23 to Permitted Space Station List
- 23) 24 to Permitted Space Station List
- 24) 25 to Permitted Space Station List
- 25) 26 to Permitted Space Station List
- 26) 27 to Permitted Space Station List
- 27) 28 to Permitted Space Station List
- 28) 29 to Permitted Space Station List
- 29) 30 to Permitted Space Station List
- 30) 31 to Permitted Space Station List
- 31) 32 to Permitted Space Station List
- 32) 33 to Permitted Space Station List
- 33) 34 to Permitted Space Station List
- 34) 35 to Permitted Space Station List
- 35) 36 to Permitted Space Station List
- 36) 37 to Permitted Space Station List





UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION  
**RADIO STATION AUTHORIZATION**

Name: Global Eagle Telecom Licensing Subsidiary LLC

Call Sign: E190072

Authorization Type: Modification of License

File Number: SES-MOD-20200902-00964

Non Common Carrier

Grant date: 09/03/2020

Expiration Date: 10/11/2033

**D) Points of Communications**

The following stations located in the Satellite orbits consistent with Sections B and C of this Entry:

---

- 37) 38 to Permitted Space Station List
- 38) 39 to Permitted Space Station List
- 39) 40 to Permitted Space Station List
- 40) 41 to Permitted Space Station List
- 41) 42 to Permitted Space Station List
- 42) 43 to Permitted Space Station List
- 43) 44 to Permitted Space Station List
- 44) 45 to Permitted Space Station List
- 45) 46 to Permitted Space Station List
- 46) 47 to Permitted Space Station List
- 47) 48 to Permitted Space Station List
- 48) 49 to Permitted Space Station List
- 49) 50 to Permitted Space Station List
- 50) 51 to Permitted Space Station List
- 51) 52 to Permitted Space Station List
- 52) 53 to Permitted Space Station List
- 53) 54 to Permitted Space Station List
- 54) 55 to Permitted Space Station List
- 55) 56 to Permitted Space Station List
- 56) 57 to Permitted Space Station List
- 57) 58 to Permitted Space Station List
- 58) 59 to Permitted Space Station List
- 59) 60 to Permitted Space Station List
- 60) 61 to Permitted Space Station List
- 61) 62 to Permitted Space Station List
- 62) 63 to Permitted Space Station List
- 63) 64 to Permitted Space Station List
- 64) 65 to Permitted Space Station List
- 65) 66 to Permitted Space Station List
- 66) 67 to Permitted Space Station List
- 67) 68 to Permitted Space Station List
- 68) 69 to Permitted Space Station List
- 69) 70 to Permitted Space Station List
- 70) 71 to Permitted Space Station List
- 71) 72 to Permitted Space Station List
- 72) 73 to Permitted Space Station List



UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION  
**RADIO STATION AUTHORIZATION**

Name: Global Eagle Telecom Licensing Subsidiary LLC

Call Sign: E190072

Authorization Type: Modification of License

File Number: SES-MOD-20200902-00964

Non Common Carrier

Grant date: 09/03/2020

Expiration Date: 10/11/2033

**D) Points of Communications**

The following stations located in the Satellite orbits consistent with Sections B and C of this Entry:

---

- 73) 74 to Permitted Space Station List
- 74) 75 to Permitted Space Station List
- 75) 76 to Permitted Space Station List
- 76) 77 to Permitted Space Station List
- 77) 78 to Permitted Space Station List
- 78) 79 to Permitted Space Station List
- 79) 80 to Permitted Space Station List
- 80) 81 to Permitted Space Station List
- 81) 82 to Permitted Space Station List
- 82) 83 to Permitted Space Station List
- 83) 84 to Permitted Space Station List
- 84) 85 to Permitted Space Station List
- 85) 86 to Permitted Space Station List
- 86) 87 to Permitted Space Station List
- 87) 88 to Permitted Space Station List
- 88) 89 to Permitted Space Station List
- 89) 90 to Permitted Space Station List
- 90) 91 to Permitted Space Station List
- 91) 92 to Permitted Space Station List
- 92) 93 to Permitted Space Station List
- 93) 94 to Permitted Space Station List
- 94) 95 to Permitted Space Station List
- 95) 96 to Permitted Space Station List
- 96) 97 to Permitted Space Station List
- 97) 98 to Permitted Space Station List
- 98) 99 to Permitted Space Station List
- 99) 100 to Permitted Space Station List
- 100) 101 to Permitted Space Station List
- 101) 102 to Permitted Space Station List
- 102) 103 to Permitted Space Station List
- 103) 104 to Permitted Space Station List
- 104) 105 to Permitted Space Station List
- 105) 106 to Permitted Space Station List
- 106) 107 to Permitted Space Station List
- 107) 108 to Permitted Space Station List
- 108) 109 to Permitted Space Station List



UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION  
**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

Non Common Carrier

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**D) Points of Communications**

The following stations located in the Satellite orbits consistent with Sections B and C of this Entry:

---

- 109) 110 to Permitted Space Station List
- 110) 111 to Permitted Space Station List
- 111) 112 to Permitted Space Station List
- 112) 113 to Permitted Space Station List
- 113) 114 to Permitted Space Station List
- 114) 115 to Permitted Space Station List
- 115) 116 to Permitted Space Station List
- 116) 117 to Permitted Space Station List
- 117) 118 to Permitted Space Station List
- 118) 119 to Permitted Space Station List
- 119) 120 to Permitted Space Station List
- 120) 121 to Permitted Space Station List
- 121) 122 to Permitted Space Station List
- 122) 123 to Permitted Space Station List
- 123) 124 to Permitted Space Station List
- 124) 125 to Permitted Space Station List
- 125) 126 to Permitted Space Station List
- 126) 127 to Permitted Space Station List
- 127) 128 to Permitted Space Station List
- 128) 129 to Permitted Space Station List
- 129) 130 to Permitted Space Station List
- 130) 131 to Permitted Space Station List
- 131) 132 to Permitted Space Station List
- 132) 133 to Permitted Space Station List
- 133) 134 to Permitted Space Station List
- 134) 135 to Permitted Space Station List
- 135) 136 to Permitted Space Station List
- 136) 137 to Permitted Space Station List
- 137) 138 to Permitted Space Station List
- 138) 139 to Permitted Space Station List
- 139) 140 to Permitted Space Station List
- 140) 141 to Permitted Space Station List
- 141) 142 to Permitted Space Station List
- 142) 143 to Permitted Space Station List



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|-------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 2       | ABQ 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 1619                    | 4.8 AGL/ 1628.6 AMSL        |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 1       | ABR3.8   | 1     | 3.8               | Comtech      | 934D0015-G2  | 0                       | 4.8 AGL/ 407.6 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 8       | AFC 7.3  | 1     | 7.3               | Andrew       | ESC72        | 0                       | 8.3 AGL/ 16.6 AMSL          |   |
|         | Max Gains(s):  |       | 48.2 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 3       | AFG 7.3  | 1     | 7.3               | Andrew       | ESC72        | 2                       | 21 AGL/ 31.3 AMSL           |   |
|         | Max Gains(s):  |       | 48.2 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 4       | AJK 3.7  | 1     | 3.8               | PRODELIN     | 1374         | 210                     | 13.9 AGL/ 223.9 AMSL        |   |
|         | Max Gains(s):  |       | 40.9 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 5       | AKQ 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 41                      | 4.8 AGL/ 50.6 AMSL          |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|-------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 6       | ALY 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 78                      | 4.8 AGL/ 87.6 AMSL          |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 7       | AMA 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 1096                    | 4.8 AGL/ 1105.6 AMSL        |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 14      | ANCF 3.7   | 1     | 3.7               | Prodelin     | 1375-RXO     | 98                      | 75 AGL/ 177.7 AMSL          |   |
|         | Max Gains(s):  |       | 40.9 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 9       | APX 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 443                     | 5.8 AGL/ 455.6 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 10      | ARX 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 198                     | 4.8 AGL/ 207.6 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 11      | AWCN 3.8   | 1     | 3.8               | Comtech      | 934D0015-G2  | 314                     | 4.8 AGL/ 323.6 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|-------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 12      | BGM 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 490                     | 4.8 AGL/ 499.6 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 13      | BIS 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 64                      | 4.8 AGL/ 73.6 AMSL          |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 20      | BLV 3.7  | 1     | 3.7               | Prodelin     | 1374         | 137                     | 4.8 AGL/ 1520.5 AMSL        |   |
|         | Max Gains(s):  |       | 40.9 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 15      | BMX 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 175                     | 4.8 AGL/ 184.6 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 16      | BOI 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 873                     | 4.8 AGL/ 882.6 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 17      | BOU 3.7  | 1     | 3.7               | Prodelin     | 1375-RXO     | 325                     | 5.7 AGL/ 335.4 AMSL         |   |
|         | Max Gains(s):  |       | 40.9 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units | Diameter (meters) | Manufacturer     | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|-------|-------------------|------------------|--------------|-------------------------|-----------------------------|---|
| 18      | BOX 3.7  | 1     | 3.7               | General Dynamics | 1374-1375    | 7                       | 5.7 AGL/ 17.4 AMSL          |   |
|         | Max Gains(s):  |       | 40.9 dBi @        | 3.9500 GHz       |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |                  | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |                  | .00          |                         |                             |   |
| 19      | BRO 4.5  | 1     | 4.5               | Andrew           | ES45C        | 8                       | 6.8 AGL/ 20.3 AMSL          |   |
|         | Max Gains(s):  |       | 43.6 dBi @        | 3.9500 GHz       |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |                  | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |                  | .00          |                         |                             |   |
| 26      | BTV 3.8  | 1     | 3.8               | Comtech          | 934D0015-G2  | 99                      | 13 AGL/ 116.8 AMSL          |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz       |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |                  | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |                  | .00          |                         |                             |   |
| 21      | BUF 3.8  | 1     | 3.8               | Comtech          | 934D0015-G2  | 692                     | 5.8 AGL/ 702.6 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz       |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |                  | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |                  | .00          |                         |                             |   |
| 22      | BYZ 3.8  | 1     | 3.8               | Comtech          | 934D0015-G2  | 971                     | 4.8 AGL/ 975.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz       |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |                  | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |                  | .00          |                         |                             |   |
| 23      | CAE 3.8  | 1     | 3.8               | Comtech          | 934D0015-G2  | 69                      | 4.8 AGL/ 73.8 AMSL          |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz       |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |                  | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |                  | .00          |                         |                             |   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|-------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 24      | CAR 4.5  | 1     | 4.5               | Andrew       | ES45C        | 188                     | 6.5 AGL/ 194.5 AMSL         |   |
|         | Max Gains(s):  |       | 43.6 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 25      | CHS 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 12                      | 4.8 AGL/ 16.8 AMSL          |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 32      | CLE 3.7  | 1     | 3.8               | PRODELIN     | 1374         | 8                       | 13.9 AGL/ 21.9 AMSL         |   |
|         | Max Gains(s):  |       | 40.9 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 27      | COMT 3.8   | 1     | 3.8               | Comtech      | 934D0015-G2  | 1613                    | 4.8 AGL/ 1617.8 AMSL        |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 28      | CRP 4.5  | 1     | 4.5               | Andrew       | ES45C        | 12                      | 6.5 AGL/ 18.5 AMSL          |   |
|         | Max Gains(s):  |       | 43.6 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 29      | CTP 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 339                     | 12 AGL/ 351 AMSL            |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |





**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID  | Antenna ID | Units | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|--|------------|-------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 30   | CYS 3.8    | 1     | 3.8               | Comtech      | 934D0015-G2  | 1868                    | 4.8 AGL/ 1872.8 AMSL        |   |
| Max Gains(s):<br>Maximum total input power at antenna flange (Watts) = .00<br>Maximum aggregate output EIRP for all carriers (dBW) = .00                       |            |       |                   |              |              |                         |                             |   |
| 31   | DDC 3.7    | 1     | 3.7               | Prodelin     | 1375-RXO     | 789                     | 4.7 AGL/ 793.7 AMSL         |   |
| Max Gains(s): 40.9 dBi @ 3.9500 GHz<br>Maximum total input power at antenna flange (Watts) = .00<br>Maximum aggregate output EIRP for all carriers (dBW) = .00 |            |       |                   |              |              |                         |                             |   |
| 38   | DLH 3.8    | 1     | 3.8               | Comtech      | 934D0015-G2  | 1410                    | 4.8 AGL/ 1414.8 AMSL        |   |
| Max Gains(s): 42.1 dBi @ 3.9500 GHz<br>Maximum total input power at antenna flange (Watts) = .00<br>Maximum aggregate output EIRP for all carriers (dBW) = .00 |            |       |                   |              |              |                         |                             |   |
| 33   | DMX 3.8    | 1     | 3.8               | Comtech      | 934D0015-G2  | 289                     | 4.8 AGL/ 293.8 AMSL         |   |
| Max Gains(s): 42.1 dBi @ 3.9500 GHz<br>Maximum total input power at antenna flange (Watts) = .00<br>Maximum aggregate output EIRP for all carriers (dBW) = .00 |            |       |                   |              |              |                         |                             |   |
| 34   | DTX 3.8    | 1     | 3.8               | Comtech      | 934D0015-G2  | 1023                    | 4.8 AGL/ 1027.8 AMSL        |   |
| Max Gains(s): 42.1 dBi @ 3.9500 GHz<br>Maximum total input power at antenna flange (Watts) = .00<br>Maximum aggregate output EIRP for all carriers (dBW) = .00 |            |       |                   |              |              |                         |                             |   |
| 35   | DVN 3.8    | 1     | 3.8               | Comtech      | 934D0015-G2  | 225                     | 229.8 AGL/ 0 AMSL           |   |
| Max Gains(s): 42.1 dBi @ 3.9500 GHz<br>Maximum total input power at antenna flange (Watts) = .00<br>Maximum aggregate output EIRP for all carriers (dBW) = .00 |            |       |                   |              |              |                         |                             |   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|-------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 36      | EAX 3.7  | 1     | 3.7               | Prodelin     | 1375-RXO     | 308                     | 4.7 AGL/ 312.7 AMSL         |   |
|         | Max Gains(s):  |       | 40.9 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 37      | EHU 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 205                     | 44 AGL/ 249 AMSL            |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 44      | EKA 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 2                       | 4.8 AGL/ 6.8 AMSL           |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 134     | EMWIN 2.4  | 1     | 2.4               | GD SATCOM    | 1241         | 98                      | 75 AGL/ 173 AMSL            |   |
|         | Max Gains(s):  |       | 38.0 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 39      | EPZ 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 1248                    | 4.8 AGL/ 1252.8 AMSL        |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 40      | EWX 4.5  | 1     | 4.5               | Andrew       | ES45C        | 190                     | 6.5 AGL/ 196.5 AMSL         |   |
|         | Max Gains(s):  |       | 43.6 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|-------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 41      | FFC 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 259                     | 4.8 AGL/ 263.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 42      | FGF 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 254                     | 5.8 AGL/ 259.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 43      | FGZ 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 2173                    | 4.8 AGL/ 2177.8 AMSL        |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 135     | FLEW-D 3.8   | 1     | 3.8               | DH Satellite | DH38FAE-4P   | 5                       | 4.8 AGL/ 9.8 AMSL           |   |
|         | Max Gains(s):  |       | 42.5 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 136     | FLEW-SD3.8   | 1     | 3.8               | DH Satellite | DH38FAE-4P   | 0                       | 10.8 AGL/ 10.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.5 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 50      | FSD 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 427                     | 4.8 AGL/ 431.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|-------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 45      | FWD 3.7  | 1     | 3.7               | Prodelin     | 1375-RXO     | 197                     | 5.7 AGL/ 202.7 AMSL         |   |
|         | Max Gains(s):  |       | 40.9 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 46      | GGW 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 695                     | 4.8 AGL/ 699.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 47      | GID 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 590                     | 4.8 AGL/ 594.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 48      | GJT 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 1480                    | 4.8 AGL/ 1484.8 AMSL        |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 49      | GLD 3.7  | 1     | 3.7               | Prodelin     | 1375-RXO     | 1113                    | 5.7 AGL/ 1118.7 AMSL        |   |
|         | Max Gains(s):  |       | 40.9 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 56      | GRB 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 203                     | 4.8 AGL/ 207.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|-------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 51      | GRR 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 238                     | 4.8 AGL/ 242.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 52      | GSP 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 289                     | 4.8 AGL/ 293.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 53      | GYX 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 102                     | 5.8 AGL/ 107.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 54      | HGX 4.5  | 1     | 4.5               | Andrew       | ES45C        | 5                       | 7.5 AGL/ 12.5 AMSL          |   |
|         | Max Gains(s):  |       | 43.6 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 55      | HNX 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 74                      | 4.8 AGL/ 78.8 AMSL          |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 62      | HPCN 3.8   | 1     | 3.8               | Comtech      | 934D0015-G2  | 16                      | 4.8 AGL/ 20.8 AMSL          |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units      | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|------------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 57      | HUN 3.8  | 1          | 3.8               | Comtech      | 934D0015-G2  | 199                     | 16 AGL/ 215 AMSL            |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 58      | ICT 3.7  | 1          | 3.7               | Prodelin     | 1375-RXO     | 408                     | 5.7 AGL/ 413.7 AMSL         |   |
|         | Max Gains(s):  | 40.9 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 59      | ILM 3.8  | 1          | 3.8               | Comtech      | 934D0015-G2  | 6                       | 5.8 AGL/ 11.8 AMSL          |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 60      | ILN 3.8  | 1          | 3.8               | Comtech      | 934D0015-G2  | 302                     | 4.8 AGL/ 306.8 AMSL         |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 61      | ILX 3.8  | 1          | 3.8               | Comtech      | 934D0015-G2  | 178                     | 4.8 AGL/ 182.8 AMSL         |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 68      | IND 3.8  | 1          | 3.8               | Comtech      | 934D0015-G2  | 241                     | 4.8 AGL/ 245.8 AMSL         |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|-------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 63      | IWX 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 289                     | 4.8 AGL/ 293.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 64      | JAN 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 90                      | 4.8 AGL/ 94.8 AMSL          |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 65      | JAX 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 21                      | 5.8 AGL/ 26.8 AMSL          |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 66      | JKL 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 373                     | 4.8 AGL/ 377.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 67      | KEY 4.5  | 1     | 4.5               | Andrew       | ES45C        | 1                       | 7.5 AGL/ 8.5 AMSL           |   |
|         | Max Gains(s):  |       | 43.6 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 74      | LBF 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 848                     | 4.8 AGL/ 852.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|-------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 69      | LCH 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 4                       | 6.8 AGL/ 10.8 AMSL          |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 70      | LIX 4.5  | 1     | 4.5               | Andrew       | ES45C        | 8                       | 7.5 AGL/ 15.5 AMSL          |   |
|         | Max Gains(s):  |       | 43.6 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 71      | LKN 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 1584                    | 4.8 AGL/ 1588.8 AMSL        |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 72      | LMK 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 193                     | 4.8 AGL/ 197.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 73      | LOT 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 204                     | 4.8 AGL/ 208.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 80      | LOX 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 22                      | 4.8 AGL/ 26.8 AMSL          |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |





**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units      | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|------------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 75      | LSX 3.8  | 1          | 3.8               | Comtech      | 934D0015-G2  | 181                     | 4.8 AGL/ 185.8 AMSL         |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 76      | LUB 3.8  | 1          | 3.8               | Comtech      | 934D0015-G2  | 984                     | 5.8 AGL/ 989.8 AMSL         |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 77      | LWX 3.8  | 1          | 3.8               | Comtech      | 934D0015-G2  | 82                      | 4.8 AGL/ 86.8 AMSL          |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 78      | LZK 3.8  | 1          | 3.8               | Comtech      | 934D0015-G2  | 170                     | 4.8 AGL/ 174.8 AMSL         |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 79      | MAF 3.8  | 1          | 3.8               | Comtech      | 934D0015-G2  | 869                     | 4.8 AGL/ 873.8 AMSL         |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 142     | MDOT 2.4   | 1          | 2.4               | GD SATCOM    | 1241         | 1212                    | 3.4 AGL/ 1215.4 AMSL        |   |
|         | Max Gains(s):  | 38.0 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|-------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 86      | MEG 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 91                      | 4.8 AGL/ 95.8 AMSL          |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 139     | MEMA 2.4   | 1     | 2.4               | GD SATCOM    | 1241         | 183                     | 14 AGL/ 197 AMSL            |   |
|         | Max Gains(s):  |       | 38.0 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 81      | MFL 4.5  | 1     | 4.5               | Andrew       | ES45C        | 6                       | 20 AGL/ 26 AMSL             |   |
|         | Max Gains(s):  |       | 43.6 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 82      | MFR 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 397                     | 4.8 AGL/ 401.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 83      | MHX 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 3                       | 5.8 AGL/ 8.8 AMSL           |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 84      | MKX 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 286                     | 4.8 AGL/ 290.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|-------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 85      | MLB 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 7                       | 5.8 AGL/ 12.8 AMSL          |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 92      | MOB 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 66                      | 5.8 AGL/ 71.8 AMSL          |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 87      | MPX 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 283                     | 4.8 AGL/ 287.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 88      | MQT 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 429                     | 5.8 AGL/ 434.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 89      | MRX 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 398                     | 4.8 AGL/ 402.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 91      | MSO 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 974                     | 4.8 AGL/ 978.8 AMSL         |   |
|         | Max Gains(s):  |       |                   |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|-------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 90      | MSO 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 974                     | 4.8 AGL/ 978.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 98      | MTR 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 28                      | 4.8 AGL/ 32.8 AMSL          |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 140     | NTWC 3.8   | 1     | 3.8               | GD SATCOM    | 1385         | 0                       | 4.8 AGL/ 4.8 AMSL           |   |
|         | Max Gains(s):  |       | 41.8 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 93      | NWCO 3.8   | 1     | 3.8               | Comtech      | 934D0015-G2  | 66                      | 4.8 AGL/ 70.8 AMSL          |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 141     | NWWS 2.4   | 1     | 2.4               | GD SATCOM    | 1241         | 346                     | 3.4 AGL/ 349.4 AMSL         |   |
|         | Max Gains(s):  |       | 38.0 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 94      | OAX 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 348                     | 4.8 AGL/ 352.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units      | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|------------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 95      | OFF 3.7  | 1          | 3.7               | Prodelin     | 1374         | 331                     | 4.7 AGL/ 335.7 AMSL         |   |
|         | Max Gains(s):  | 40.9 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 96      | OHX 3.8  | 1          | 3.8               | Comtech      | 934D0015-G2  | 167                     | 4.8 AGL/ 171.8 AMSL         |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 97      | OKX 3.8  | 1          | 3.8               | Comtech      | 934D0015-G2  | 28                      | 4.8 AGL/ 32.8 AMSL          |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 104     | ORN 4.5  | 1          | 4.5               | Andrew       | ES45C        | 8                       | 7.5 AGL/ 15.5 AMSL          |   |
|         | Max Gains(s):  | 43.6 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 99      | OSFW 3.8   | 1          | 3.8               | Comtech      | 934D0015-G2  | 362                     | 4.8 AGL/ 366.8 AMSL         |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 100     | OTX 3.8  | 1          | 3.8               | Comtech      | 934D0015-G2  | 723                     | 4.8 AGL/ 727.8 AMSL         |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|-------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 101     | PAH 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 117                     | 4.8 AGL/ 121.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 102     | PBP 7.6  | 1     | 7.6               | ASC Signal   | ES76C-1      | 5                       | 4.8 AGL/ 9.8 AMSL           |   |
|         | Max Gains(s):  |       | 48.8 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 103     | PBZ 3.7  | 1     | 3.7               | Prodelin     | 1375-RXO     | 349                     | 5.7 AGL/ 354.7 AMSL         |   |
|         | Max Gains(s):  |       | 40.9 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 110     | PDT 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 452                     | 4.8 AGL/ 456.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 143     | PEM 2.4  | 1     | 2.4               | GD SATCOM    | 1241         | 136                     | 3.4 AGL/ 139.4 AMSL         |   |
|         | Max Gains(s):  |       | 38.0 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |
| 105     | PHI 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 18                      | 4.8 AGL/ 22.8 AMSL          |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              |              | .00                     |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              |              | .00                     |                             |   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|-------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 106     | PIH 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 1348                    | 4.8 AGL/ 1352.8 AMSL        |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 107     | PQR 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 5                       | 4.8 AGL/ 9.8 AMSL           |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 108     | PSR 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 380                     | 4.8 AGL/ 384.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 109     | PUB 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 1423                    | 4.8 AGL/ 1427.8 AMSL        |   |
|         | Max Gains(s):  |       |                   |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 116     | RAH 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 99                      | 14 AGL/ 113 AMSL            |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 111     | REV 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 1513                    | 4.8 AGL/ 1517.8 AMSL        |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|-------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 112     | RIW 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 1697                    | 4.8 AGL/ 1701.8 AMSL        |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 113     | RLX 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 282                     | 4.8 AGL/ 286.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 114     | RNK 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 634                     | 4.8 AGL/ 638.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 115     | SEW 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 9                       | 4.8 AGL/ 13.8 AMSL          |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 122     | SFMG 4.5   | 1     | 4.5               | Andrew       | ES45C        | 7                       | 7.5 AGL/ 14.5 AMSL          |   |
|         | Max Gains(s):  |       | 43.6 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 117     | SGF 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 389                     | 4.8 AGL/ 393.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |





**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units      | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|------------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 118     | SGX 3.8  | 1          | 3.8               | Comtech      | 934D0015-G2  | 193                     | 4.8 AGL/ 197.8 AMSL         |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 119     | SHV 3.8  | 1          | 3.8               | Comtech      | 934D0015-G2  | 85                      | 4.8 AGL/ 89.8 AMSL          |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 120     | SJT 3.8  | 1          | 3.8               | Comtech      | 934D0015-G2  | 571                     | 4.8 AGL/ 575.8 AMSL         |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 121     | SJU 7.3  | 1          | 7.3               | Andrew       | ESC72        | 3                       | 10.3 AGL/ 13.3 AMSL         |   |
|         | Max Gains(s):  | 48.2 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 128     | SLC 3.7  | 1          | 3.7               | Prodelin     | 1375-RXO     | 1290                    | 4.7 AGL/ 1294.7 AMSL        |   |
|         | Max Gains(s):  | 40.9 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 123     | SPCN 3.8   | 1          | 3.8               | Comtech      | 934D0015-G2  | 346                     | 4.8 AGL/ 350.8 AMSL         |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

**Non Common Carrier**

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units      | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|------------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 124     | STO 3.8  | 1          | 3.8               | Comtech      | 934D0015-G2  | 22                      | 17 AGL/ 39 AMSL             |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 125     | TAE 3.8  | 1          | 3.8               | Comtech      | 934D0015-G2  | 44                      | 16 AGL/ 60 AMSL             |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 126     | TBW 4.5  | 1          | 4.5               | Andrew       | ES45C        | 15                      | 7.5 AGL/ 22.5 AMSL          |   |
|         | Max Gains(s):  | 43.6 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 127     | TFX 3.8  | 1          | 3.8               | Comtech      | 934D0015-G2  | 1126                    | 4.8 AGL/ 1130.8 AMSL        |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 133     | TOP 3.7  | 1          | 3.7               | Prodelin     | 1375-RXO     | 275                     | 4.7 AGL/ 279.7 AMSL         |   |
|         | Max Gains(s):  | 40.9 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |
| 129     | TSA 3.7  | 1          | 3.7               | Prodelin     | 1375-RXO     | 201                     | 25.5 AGL/ 226.5 AMSL        |   |
|         | Max Gains(s):  | 42.1 dBi @ | 3.9500 GHz        |              |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |            |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |            |                   |              | .00          |                         |                             |   |



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

Non Common Carrier

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**E) Antenna Facilities**

| Site ID | Antenna ID   | Units | Diameter (meters) | Manufacturer | Model number | Site Elevation (Meters) | Max Antenna Height (Meters) | Special Provisions (Refer to Section H) |
|---------|--|-------|-------------------|--------------|--------------|-------------------------|-----------------------------|---|
| 130     | TWC 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 742                     | 18 AGL/ 760 AMSL            |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 131     | UNR 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 1018                    | 4.8 AGL/ 1022.8 AMSL        |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 132     | VEF 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 697                     | 4.8 AGL/ 701.8 AMSL         |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 137     | VHW 3.8  | 1     | 3.8               | Comtech      | 934D0015-G2  | 1332                    | 28 AGL/ 1360 AMSL           |   |
|         | Max Gains(s):  |       | 42.1 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |
| 138     | VUY 3.7  | 1     | 3.7               | Prodelin     | 1375-RXO     | 23                      | 8 AGL/ 31 AMSL              |   |
|         | Max Gains(s):  |       | 40.9 dBi @        | 3.9500 GHz   |              |                         |                             |   |
|         | Maximum total input power at antenna flange (Watts) =  |       |                   |              | .00          |                         |                             |   |
|         | Maximum aggregate output EIRP for all carriers (dBW) = |       |                   |              | .00          |                         |                             |   |

**G) Antenna Structure marking and lighting requirements:**

None unless otherwise specified under Special and General Provisions



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  

---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

Non Common Carrier

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

## H) Special and General Provisions

A) This RADIO STATION AUTHORIZATION is granted subject to the following special provisions and general conditions:

4 --- Licensee must ensure that a current listing of the name, title, mailing address, email address, and telephone number of the responsible point of contact are on file at the FCC. Any changes must be filed electronically in the International Bureau Filing System (MyIBFS) using the "Pleadings and Comments" link on the MyIBFS homepage within 10 days of the change.

6 --- Licensee must comply with the license modification and notification requirements of 47 CFR § 25.118 to change the coordinates of its authorized earth station.

8 --- Licensee must notify the Commission when all earth stations operating under this authorization are no longer operational or when they have not been used to provide any service during any 6-month operation.

90398 --- Changes to previously authorized transmitting facilities, operations and devices regulated by the Commission that may have significant environmental impact, and are not excluded by §1.1306, require the preparation of an Environmental Assessment (EA) by the licensee. (See 47 C.F.R. §§1.1307, 1.1308 and 1.1311)

900407 --- The Permitted Space Station List (Permitted List) is a list of all geostationary space stations providing fixed-satellite service pursuant to a Commission license or grant of U.S. market access. The Permitted List currently includes the following frequency bands per §25.103 and §25.115(k)(1):

3600-4200 MHz (space-to-Earth)  
5850-6725 MHz (Earth-to-space)  
10.95-11.2 GHz (space-to-Earth)  
11.45-12.2 GHz (space-to-Earth)  
13.75-14.5 GHz (Earth-to-space)  
18.3-18.8 GHz (space-to-Earth)  
19.7-20.2 GHz (space-to-Earth)  
24.75-25.25 GHz (Earth-to-space)  
28.35-28.6 GHz (Earth-to-space)  
29.25-30.0 GHz (Earth-to-space).

Earth stations with "Permitted List" designated as a point of communication may access any space station on the Permitted List, provided the operations comply with the applicable "routine" uplink and downlink limits, are within the specific frequency bands authorized in the earth station license, have completed coordination with terrestrial stations pursuant to §25.203, and otherwise comply with all terms and conditions of both the earth station license and the space station grant.



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  

---

**RADIO STATION AUTHORIZATION**

**Name:** Global Eagle Telecom Licensing Subsidiary LLC

**Call Sign:** E190072

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20200902-00964

Non Common Carrier

**Grant date:** 09/03/2020

**Expiration Date:** 10/11/2033

**B) This RADIO STATION AUTHORIZATION is granted subject to the additional conditions specified below:**

This authorization is issued on the grantee's representation that the statements contained in the application are true and that the undertakings described will be carried out in good faith.

This authorization shall not be construed in any manner as a finding by the Commission on the question of marking or lighting of the antenna system should future conditions require. The grantee expressly agrees to install such marking or lighting as the Commission may require under the provisions of Section 303(q) of the Communications Act. 47 U.S.C. § 303(q).

Neither this authorization nor the right granted by this authorization shall be assigned or otherwise transferred to any person, firm, company or corporation without the written consent of the Commission. This authorization is subject to the right of use or control by the government of the United States conferred by Section 706 of the Communications Act. 47 U.S.C. § 706. Operation of this station is governed by Part 25 of the Commission's Rules. 47 C.F.R. Part 25.

This authorization shall not vest in the licensee any right to operate this station nor any right in the use of the designated frequencies beyond the term of this license, nor in any other manner than authorized herein.

This authorization is issued on the grantee's representation that the station is in compliance with environmental requirements set forth in Section 1.1307 of the Commission's Rules. 47 C.F.R. § 1.1307.

This authorization is issued on the grantee's representation that the station is in compliance with the Federal Aviation Administration (FAA) requirements as set forth in Section 17.4 of the Commission's Rules. 47 C.F.R. § 17.4.

The following condition applies when this authorization permits construction of or modifies the construction permit of a radio station.

This authorization shall be automatically forfeited if the station is not ready for operation by the required date of completion of construction unless an application for modification of authorization to request additional time to complete construction is filed by that date, together with a showing that failure to complete construction by the required date was due to factors not under control of the grantee.

**Licensees are required to pay annual regulatory fees related to this authorization. The requirement to collect annual regulatory fees from regulatees is contained in Public Law 103-66, "The Omnibus Budget Reconciliation Act of 1993." These regulatory fees, which are likely to change each fiscal year, are used to offset costs associated with the Commission's enforcement, public service, international and policy and rulemaking activities. The Commission issues a Report and Order each year, setting the new regulatory fee rates. Receive only earth stations are exempt from payment of regulatory fees.**