



**Federal Communications Commission**  
Wireless Telecommunications Bureau

**RADIO STATION AUTHORIZATION**

LICENSEE: KTVO LICENSEE, LLC

KTVO LICENSEE, LLC  
C/O C. HARRINGTON – PILLSBURY WINTHROP S 2300  
WASHINGTON, DC 20037

|  |                                  |
|--|----------------------------------|
| <b>Call Sign</b><br>KPH484                                     | <b>File Number</b><br>0006133684 |
| <b>Radio Service</b><br>RP - Broadcast Auxiliary Remote Pickup |                                  |
| <b>Regulatory Status</b><br>PMRS                               |                                  |
| <b>Frequency Coordination Number</b>                           |                                  |

FCC Registration Number (FRN): 0022491534

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>05-02-1988 | <b>Effective Date</b><br>02-05-2014 | <b>Expiration Date</b><br>02-01-2022 | <b>Print Date</b><br>02-05-2014 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

**STATION TECHNICAL SPECIFICATIONS**

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

**Loc. 1**    **Address:** ST HWY 63, 1.9 MI N  
**City:** KIRKSVILLE    **County:** ADAIR    **State:** MO  
**Lat (NAD83):** 40-15-42.1 N    **Long (NAD83):** 092-34-48.7 W    **ASR No.:**    **Ground Elev:** 287.0

**Antennas**

| Loc. No. | Ant. No. | Frequencies (MHz) | Sta. Cls. | No. Units | No. Pagers | Emission Designator | Output Power (watts) | ERP (watts) | Ant. Ht./Tp meters | Ant. AAT meters | Construct Deadline Date |
|----------|----------|-------------------|-----------|-----------|------------|---------------------|----------------------|-------------|--------------------|-----------------|-------------------------|
| 1        | 1        | 000450.45000000   | FB        | 1         |            | 50K0F3E             | 30.000               | 50.000      | 24.0               |                 |                         |
| 1        | 1        | 000455.45000000   | FB        | 1         |            | 50K0F3E             | 30.000               | 50.000      | 24.0               |                 |                         |

Broadcast Auxiliary Parent Station Facility ID Number. 21251

**Waivers/Conditions:**

NONE

**Conditions:**

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



**Federal Communications Commission**  
Wireless Telecommunications Bureau

**RADIO STATION AUTHORIZATION**

LICENSEE: KTVO LICENSEE, LLC

KTVO LICENSEE, LLC  
C/O C. HARRINGTON – PILLSBURY WINTHROP S 2300  
WASHINGTON, DC 20037

|  |                                  |
|--|----------------------------------|
| <b>Call Sign</b><br>KPJ801                                     | <b>File Number</b><br>0006133685 |
| <b>Radio Service</b><br>RP - Broadcast Auxiliary Remote Pickup |                                  |
| <b>Regulatory Status</b><br>PMRS                               |                                  |
| <b>Frequency Coordination Number</b>                           |                                  |

**FCC Registration Number (FRN):** 0022491534

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>06-08-1990 | <b>Effective Date</b><br>02-05-2014 | <b>Expiration Date</b><br>02-01-2022 | <b>Print Date</b><br>02-05-2014 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

**STATION TECHNICAL SPECIFICATIONS**

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

**Loc. 1**    **Address:** 101 SOUTH MARKET ST

**City:** OTTUMWA      **County:** WAPELLO      **State:** IA

**Lat (NAD83):** 41-01-03.1 N      **Long (NAD83):** 092-23-36.7 W      **ASR No.:**      **Ground Elev:** 192.0

**Antennas**

| Loc. No. | Ant. No. | Frequencies (MHz) | Sta. Cls. | No. Units | No. Pagers | Emission Designator | Output Power (watts) | ERP (watts) | Ant. Ht./Tp meters | Ant. AAT meters | Construct Deadline Date |
|----------|----------|-------------------|-----------|-----------|------------|---------------------|----------------------|-------------|--------------------|-----------------|-------------------------|
| 1        | 1        | 000450.45000000   | FB        | 1         |            | 50K0F3E             | 25.000               | 41.000      | 29.0               |                 |                         |
| 1        | 1        | 000455.45000000   | FB        | 1         |            | 50K0F3E             | 25.000               | 41.000      | 29.0               |                 |                         |

Broadcast Auxiliary Parent Station Facility ID Number. 21251

**Waivers/Conditions:**

NONE

**Conditions:**

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



**Federal Communications Commission**  
Wireless Telecommunications Bureau

**RADIO STATION AUTHORIZATION**

LICENSEE: KTVO LICENSEE, LLC

KTVO LICENSEE, LLC  
C/O C. HARRINGTON – PILLSBURY WINTHROP S 2300  
WASHINGTON, DC 20037

|   |                             |
|---|-----------------------------|
| <b>Call Sign</b><br>KAN74                       |                             |
| <b>File Number</b><br>0006133686                |                             |
| <b>Radio Service</b><br>TI - TV Intercity Relay |                             |
| <b>SMSA</b>                                     | <b>Station Class</b><br>FXO |

**FCC Registration Number (FRN):** 0022491534

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>05-23-1990 | <b>Effective Date</b><br>02-05-2014 | <b>Expiration Date</b><br>02-01-2022 | <b>Print Date</b><br>02-05-2014 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

**LOCATION**

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

101 S. MARKET ST.

**City:** OTTUMWA

**County:** WAPELLO

**State:** IA

| Loc No. | Location Name | Latitude     | Longitude     | Elevation | Antenna Structure<br>Registration No. |
|---------|---------------|--------------|---------------|-----------|---------------------------------------|
| 001     |               | 41-01-03.0 N | 092-23-36.6 W | 192.0     |                                       |

**FREQUENCY PATHS**

| Frequency<br>(MHz) | Tol<br>(%) | Emission<br>Desig | EIRP<br>(dBm) | Constr<br>Date | Path<br>No | Seg | Emit<br>Loc<br>No | Ant Hgt<br>(m) | Gain<br>(dBi) | Beam<br>Reflector<br>Ht(m)xWd(m) | POL | AZIM<br>(deg) | Rec<br>Loc<br>No | Rec<br>Call<br>Sign |
|--------------------|------------|-------------------|---------------|----------------|------------|-----|-------------------|----------------|---------------|----------------------------------|-----|---------------|------------------|---------------------|
| 7000.0-<br>7025.0  |            | 25M0F9W           | 53.500        |                | 001        | 1   | 001               | 26.2           |               | 2.0                              | H   | 204.0         | 001              |                     |

**Waivers/Conditions:**

The Facility ID of the Associated Broadcast Parent Station for this license is 21251.

**Conditions:**

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





# Federal Communications Commission

## Wireless Telecommunications Bureau

### RADIO STATION AUTHORIZATION

LICENSEE: KTVO LICENSEE, LLC

KTVO LICENSEE, LLC  
C/O C. HARRINGTON – PILLSBURY WINTHROP S 2300  
WASHINGTON, DC 20037

|   |                             |
|---|-----------------------------|
| <b>Call Sign</b><br>KAN75                               |                             |
| <b>File Number</b><br>0006133687                        |                             |
| <b>Radio Service</b><br>TS - TV Studio Transmitter Link |                             |
| <b>SMSA</b>   | <b>Station Class</b><br>FXO |

FCC Registration Number (FRN): 0022491534

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>01-09-1975 | <b>Effective Date</b><br>02-05-2014 | <b>Expiration Date</b><br>02-01-2022 | <b>Print Date</b><br>02-05-2014 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

#### LOCATION

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

5 1/2MI S OF OTTUMWA, IA

**City:** OTTUMWA      **County:** WAPELLO      **State:** IA

| Loc No. | Location Name | Latitude     | Longitude     | Elevation | Antenna Structure<br>Registration No. |
|---------|---------------|--------------|---------------|-----------|---------------------------------------|
| 001     |               | 40-56-25.0 N | 092-26-20.6 W | 251.8     |                                       |

#### FREQUENCY PATHS

| Frequency<br>(MHz) | Tol<br>(%) | Emission<br>Desig | EIRP<br>(dBm) | Constr<br>Date | Path<br>No | Seg | Emit<br>Loc<br>No | Ant Hgt<br>(m) | Gain<br>(dBi) | Beam<br>Reflector<br>Ht(m)xWd(m) | POL | AZIM<br>(deg) | Rec<br>Loc<br>No | Rec<br>Call<br>Sign |
|--------------------|------------|-------------------|---------------|----------------|------------|-----|-------------------|----------------|---------------|----------------------------------|-----|---------------|------------------|---------------------|
| 6950.0-<br>6975.0  |            | 25M0F9W           |               |                | 001        | 1   | 001               |                |               |                                  |     | 180.2         | 001              |                     |

**Waivers/Conditions:**

The Facility ID of the Associated Broadcast Parent Station for this license is 21251.

**Conditions:**

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





**Federal Communications Commission**  
Wireless Telecommunications Bureau

**RADIO STATION AUTHORIZATION**

LICENSEE: KTVO LICENSEE, LLC

KTVO LICENSEE, LLC  
C/O C. HARRINGTON – PILLSBURY WINTHROP S 2300  
WASHINGTON, DC 20037

|   |                             |
|---|-----------------------------|
| <b>Call Sign</b><br>WBS323                      |                             |
| <b>File Number</b><br>0006133690                |                             |
| <b>Radio Service</b><br>TI - TV Intercity Relay |                             |
| <b>SMSA</b>                                     | <b>Station Class</b><br>FXO |

**FCC Registration Number (FRN):** 0022491534

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>05-17-1976 | <b>Effective Date</b><br>02-05-2014 | <b>Expiration Date</b><br>02-01-2022 | <b>Print Date</b><br>02-05-2014 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

**LOCATION**

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

4 1/2 MILES EAST ON US HWY 136

**City:** LANCASTER      **County:** SCHUYLER      **State:** MO

| Loc No. | Location Name  | Latitude     | Longitude     | Elevation | Antenna Structure<br>Registration No. |
|---------|----------------|--------------|---------------|-----------|---------------------------------------|
| 001     | Lancaster, MO  | 40-31-47.0 N | 092-26-30.0 W | 278.3     | 1007392                               |
| 002     | Kirksville, MO | 40-15-42.0 N | 092-34-49.0 W | 278.3     |                                       |

**FREQUENCY PATHS**

| Frequency<br>(MHz) | Tol<br>(%) | Emission<br>Desig | EIRP<br>(dBm) | Constr<br>Date | Path<br>No | Seg | Emit<br>Loc<br>No | Ant Hgt<br>(m) | Gain<br>(dBi) | Beam<br>(deg) | POL | AZIM<br>(deg) | Rec<br>Loc<br>No | Rec<br>Call<br>Sign |
|--------------------|------------|-------------------|---------------|----------------|------------|-----|-------------------|----------------|---------------|---------------|-----|---------------|------------------|---------------------|
| 6937.5             | 0.00500    | 25M0F8W           | 69.400        | 10-15-2005     | 001        | 1   | 001               | 335.6          | 43.9          | 1.0           | V   | 201.6         | 002              |                     |

**Waivers/Conditions:**

The Facility ID of the Associated Broadcast Parent Station for this license is 21251.

**Conditions:**

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



**Federal Communications Commission**  
Wireless Telecommunications Bureau

**RADIO STATION AUTHORIZATION**

LICENSEE: KTVO LICENSEE, LLC

KTVO LICENSEE, LLC  
C/O C. HARRINGTON – PILLSBURY WINTHROP S 2300  
WASHINGTON, DC 20037

|   |                             |
|---|-----------------------------|
| <b>Call Sign</b><br>WBS324                      |                             |
| <b>File Number</b><br>0006133683                |                             |
| <b>Radio Service</b><br>TI - TV Intercity Relay |                             |
| <b>SMSA</b>                                     | <b>Station Class</b><br>FXO |

FCC Registration Number (FRN): 0022491534

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>05-17-1976 | <b>Effective Date</b><br>02-05-2014 | <b>Expiration Date</b><br>02-01-2022 | <b>Print Date</b><br>02-05-2014 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

**LOCATION**

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

.9MI N OF KIRKSVILLE CITY LIMITS ON US HWY 63

**City:** KIRKSVILLE      **County:** ADAIR      **State:** MO

| Loc No. | Location Name | Latitude     | Longitude     | Elevation | Antenna Structure<br>Registration No. |
|---------|---------------|--------------|---------------|-----------|---------------------------------------|
| 001     | Kirksville    | 40-15-42.0 N | 092-34-49.0 W | 289.6     | 1007393                               |
| 002     | Lancaster     | 40-31-47.0 N | 092-26-30.0 W | 278.3     |                                       |

**FREQUENCY PATHS**

| Frequency<br>(MHz) | Tol<br>(%) | Emission<br>Desig | EIRP<br>(dBm) | Constr<br>Date | Path<br>No | Seg | Emit<br>Loc<br>No | Ant Hgt<br>(m) | Gain<br>(dBi) | Beam<br>(deg) | POL | AZIM<br>(deg) | Rec<br>Loc<br>No | Rec<br>Call<br>Sign |
|--------------------|------------|-------------------|---------------|----------------|------------|-----|-------------------|----------------|---------------|---------------|-----|---------------|------------------|---------------------|
| 6962.5             | 0.00050    | 25M0F9W           | 69.400        | 10-19-2005     | 001        | 1   | 001               | 83.8           | 43.9          | 1.0           | V   | 21.5          | 002              |                     |

**Waivers/Conditions:**

The Facility ID of the Associated Broadcast Parent Station for this license is 21251.

**Conditions:**

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





# Federal Communications Commission

## Wireless Telecommunications Bureau

### RADIO STATION AUTHORIZATION

LICENSEE: KTVO LICENSEE, LLC

KTVO LICENSEE, LLC  
C/O C. HARRINGTON – PILLSBURY WINTHROP S 2300  
WASHINGTON, DC 20037

|  |                    |
|--|--------------------|
| <b>Call Sign</b><br>KPJ801                                     | <b>File Number</b> |
| <b>Radio Service</b><br>RP - Broadcast Auxiliary Remote Pickup |                    |
| <b>Regulatory Status</b><br>PMRS                               |                    |
| <b>Frequency Coordination Number</b>                           |                    |

**FCC Registration Number (FRN):**

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>06-08-1990 | <b>Effective Date</b><br>06-08-1990 | <b>Expiration Date</b><br>02-01-2022 | <b>Print Date</b><br>01-30-2014 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

### STATION TECHNICAL SPECIFICATIONS

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

**Loc. 1**    **Address:** 101 SOUTH MARKET ST  
**City:** OTTUMWA      **County:** WAPELLO      **State:** IA  
**Lat (NAD83):** 41-01-03.1 N      **Long (NAD83):** 092-23-36.7 W      **ASR No.:**      **Ground Elev:** 192.0

#### Antennas

| Loc. No. | Ant. No. | Frequencies (MHz) | Sta. Cls. | No. Units | No. Pagers | Emission Designator | Output Power (watts) | ERP (watts) | Ant. Ht./Tp meters | Ant. AAT meters | Construct Deadline Date |
|----------|----------|-------------------|-----------|-----------|------------|---------------------|----------------------|-------------|--------------------|-----------------|-------------------------|
| 1        | 1        | 000450.45000000   | FB        | 1         |            | 50K0F3E             | 25.000               | 41.000      | 29.0               |                 |                         |
| 1        | 1        | 000455.45000000   | FB        | 1         |            | 50K0F3E             | 25.000               | 41.000      | 29.0               |                 |                         |

Broadcast Auxiliary Parent Station Facility ID Number. 21251

#### Waivers/Conditions:

NONE

#### Conditions:

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





# Federal Communications Commission

## Wireless Telecommunications Bureau

### RADIO STATION AUTHORIZATION

LICENSEE: KTVO LICENSEE, LLC

KTVO LICENSEE, LLC  
C/O C. HARRINGTON – PILLSBURY WINTHROP S 2300  
WASHINGTON, DC 20037

|  |                    |
|--|--------------------|
| <b>Call Sign</b><br>KPH484                                     | <b>File Number</b> |
| <b>Radio Service</b><br>RP - Broadcast Auxiliary Remote Pickup |                    |
| <b>Regulatory Status</b><br>PMRS                               |                    |
| <b>Frequency Coordination Number</b>                           |                    |

**FCC Registration Number (FRN):**

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>05-02-1988 | <b>Effective Date</b><br>05-02-1988 | <b>Expiration Date</b><br>02-01-2022 | <b>Print Date</b><br>01-30-2014 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

### STATION TECHNICAL SPECIFICATIONS

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

**Loc. 1**    **Address:** ST HWY 63, 1.9 MI N  
**City:** KIRKSVILLE    **County:** ADAIR    **State:** MO  
**Lat (NAD83):** 40-15-42.1 N    **Long (NAD83):** 092-34-48.7 W    **ASR No.:**    **Ground Elev:** 287.0

#### Antennas

| Loc. No. | Ant. No. | Frequencies (MHz) | Sta. Cls. | No. Units | No. Pagers | Emission Designator | Output Power (watts) | ERP (watts) | Ant. Ht./Tp meters | Ant. AAT meters | Construct Deadline Date |
|----------|----------|-------------------|-----------|-----------|------------|---------------------|----------------------|-------------|--------------------|-----------------|-------------------------|
| 1        | 1        | 000450.45000000   | FB        | 1         |            | 50K0F3E             | 30.000               | 50.000      | 24.0               |                 |                         |
| 1        | 1        | 000455.45000000   | FB        | 1         |            | 50K0F3E             | 30.000               | 50.000      | 24.0               |                 |                         |

Broadcast Auxiliary Parent Station Facility ID Number. 21251

#### Waivers/Conditions:

NONE

#### Conditions:

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



# Federal Communications Commission

## Wireless Telecommunications Bureau

### RADIO STATION AUTHORIZATION

LICENSEE: KTVO LICENSEE, LLC

KTVO LICENSEE, LLC  
C/O C. HARRINGTON – PILLSBURY WINTHROP S 2300  
WASHINGTON, DC 20037

|   |                             |
|---|-----------------------------|
| <b>Call Sign</b><br>WBS323                      |                             |
| <b>File Number</b>                              |                             |
| <b>Radio Service</b><br>TI - TV Intercity Relay |                             |
| <b>SMSA</b>                                     | <b>Station Class</b><br>FXO |

FCC Registration Number (FRN):

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>05-17-1976 | <b>Effective Date</b><br>04-15-2004 | <b>Expiration Date</b><br>02-01-2022 | <b>Print Date</b><br>01-30-2014 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

#### LOCATION

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

4 1/2 MILES EAST ON US HWY 136

**City:** LANCASTER      **County:** SCHUYLER      **State:** MO

| Loc No. | Location Name  | Latitude     | Longitude     | Elevation | Antenna Structure<br>Registration No. |
|---------|----------------|--------------|---------------|-----------|---------------------------------------|
| 001     | Lancaster, MO  | 40-31-47.0 N | 092-26-30.0 W | 278.3     | 1007392                               |
| 002     | Kirksville, MO | 40-15-42.0 N | 092-34-49.0 W | 278.3     |                                       |

#### FREQUENCY PATHS

| Frequency<br>(MHz) | Tol<br>(%) | Emission<br>Desig | EIRP<br>(dBm) | Constr<br>Date | Path<br>No | Seg | Emit<br>Loc<br>No | Ant Hgt<br>(m) | Gain<br>(dBi) | Beam<br>(deg) | POL | AZIM<br>(deg) | Rec<br>Loc<br>No | Rec<br>Call<br>Sign |
|--------------------|------------|-------------------|---------------|----------------|------------|-----|-------------------|----------------|---------------|---------------|-----|---------------|------------------|---------------------|
| 6937.5             | 0.00500    | 25M0F8W           | 69.400        | 10-15-2005     | 001        | 1   | 001               | 335.6          | 43.9          | 1.0           | V   | 201.6         | 002              |                     |

**Waivers/Conditions:**

The Facility ID of the Associated Broadcast Parent Station for this license is 21251.

**Conditions:**

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





# Federal Communications Commission

## Wireless Telecommunications Bureau

### RADIO STATION AUTHORIZATION

LICENSEE: KTVO LICENSEE, LLC

KTVO LICENSEE, LLC  
C/O C. HARRINGTON – PILLSBURY WINTHROP S 2300  
WASHINGTON, DC 20037

|   |                             |
|---|-----------------------------|
| <b>Call Sign</b><br>KAN75                               |                             |
| <b>File Number</b>                                      |                             |
| <b>Radio Service</b><br>TS - TV Studio Transmitter Link |                             |
| <b>SMSA</b>   | <b>Station Class</b><br>FXO |

FCC Registration Number (FRN):

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>01-09-1975 | <b>Effective Date</b><br>01-09-1975 | <b>Expiration Date</b><br>02-01-2022 | <b>Print Date</b><br>01-30-2014 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

#### LOCATION

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

5 1/2MI S OF OTTUMWA, IA

**City:** OTTUMWA      **County:** WAPELLO      **State:** IA

| Loc No. | Location Name | Latitude     | Longitude     | Elevation | Antenna Structure<br>Registration No. |
|---------|---------------|--------------|---------------|-----------|---------------------------------------|
| 001     |               | 40-56-25.0 N | 092-26-20.6 W | 251.8     |                                       |

#### FREQUENCY PATHS

| Frequency<br>(MHz) | Tol<br>(%) | Emission<br>Desig | EIRP<br>(dBm) | Constr<br>Date | Path<br>No | Seg | Emit<br>Loc<br>No | Ant Hgt<br>(m) | Gain<br>(dBi) | Beam<br>Reflector<br>Ht(m)xWd(m) | POL | AZIM<br>(deg) | Rec<br>Loc<br>No | Rec<br>Call<br>Sign |
|--------------------|------------|-------------------|---------------|----------------|------------|-----|-------------------|----------------|---------------|----------------------------------|-----|---------------|------------------|---------------------|
| 6950.0-<br>6975.0  |            | 25M0F9W           |               |                | 001        | 1   | 001               |                |               |                                  |     | 180.2         | 001              |                     |

**Waivers/Conditions:**

The Facility ID of the Associated Broadcast Parent Station for this license is 21251.

**Conditions:**

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





# Federal Communications Commission

## Wireless Telecommunications Bureau

### RADIO STATION AUTHORIZATION

LICENSEE: KTVO LICENSEE, LLC

KTVO LICENSEE, LLC  
C/O C. HARRINGTON – PILLSBURY WINTHROP S 2300  
WASHINGTON, DC 20037

|   |                             |
|---|-----------------------------|
| <b>Call Sign</b><br>KAN74                       |                             |
| <b>File Number</b>                              |                             |
| <b>Radio Service</b><br>TI - TV Intercity Relay |                             |
| <b>SMSA</b>                                     | <b>Station Class</b><br>FXO |

**FCC Registration Number (FRN):**

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>05-23-1990 | <b>Effective Date</b><br>05-23-1990 | <b>Expiration Date</b><br>02-01-2022 | <b>Print Date</b><br>01-30-2014 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

#### LOCATION

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

101 S. MARKET ST.

**City:** OTTUMWA

**County:** WAPELLO

**State:** IA

| Loc No. | Location Name | Latitude     | Longitude     | Elevation | Antenna Structure<br>Registration No. |
|---------|---------------|--------------|---------------|-----------|---------------------------------------|
| 001     |               | 41-01-03.0 N | 092-23-36.6 W | 192.0     |                                       |

#### FREQUENCY PATHS

| Frequency<br>(MHz) | Tol<br>(%) | Emission<br>Desig | EIRP<br>(dBm) | Constr<br>Date | Path<br>No | Seg | Emit<br>Loc<br>No | Ant Hgt<br>(m) | Gain<br>(dBi) | Beam<br>Reflector<br>Ht(m)xWd(m) | POL | AZIM<br>(deg) | Rec<br>Loc<br>No | Rec<br>Call<br>Sign |
|--------------------|------------|-------------------|---------------|----------------|------------|-----|-------------------|----------------|---------------|----------------------------------|-----|---------------|------------------|---------------------|
| 7000.0-<br>7025.0  |            | 25M0F9W           | 53.500        |                | 001        | 1   | 001               | 26.2           |               | 2.0                              | H   | 204.0         | 001              |                     |

**Waivers/Conditions:**

The Facility ID of the Associated Broadcast Parent Station for this license is 21251.

**Conditions:**

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



# Federal Communications Commission

## Wireless Telecommunications Bureau

### RADIO STATION AUTHORIZATION

LICENSEE: KTVO LICENSEE, LLC

KTVO LICENSEE, LLC  
C/O C. HARRINGTON – PILLSBURY WINTHROP S 2300  
WASHINGTON, DC 20037

|   |                             |
|---|-----------------------------|
| <b>Call Sign</b><br>WBS324                      |                             |
| <b>File Number</b>                              |                             |
| <b>Radio Service</b><br>TI - TV Intercity Relay |                             |
| <b>SMSA</b>                                     | <b>Station Class</b><br>FXO |

FCC Registration Number (FRN):

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>05-17-1976 | <b>Effective Date</b><br>04-19-2004 | <b>Expiration Date</b><br>02-01-2022 | <b>Print Date</b><br>01-30-2014 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

#### LOCATION

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

.9MI N OF KIRKSVILLE CITY LIMITS ON US HWY 63

**City:** KIRKSVILLE      **County:** ADAIR      **State:** MO

| Loc No. | Location Name | Latitude     | Longitude     | Elevation | Antenna Structure<br>Registration No. |
|---------|---------------|--------------|---------------|-----------|---------------------------------------|
| 001     | Kirksville    | 40-15-42.0 N | 092-34-49.0 W | 289.6     | 1007393                               |
| 002     | Lancaster     | 40-31-47.0 N | 092-26-30.0 W | 278.3     |                                       |

#### FREQUENCY PATHS

| Frequency<br>(MHz) | Tol<br>(%) | Emission<br>Desig | EIRP<br>(dBm) | Constr<br>Date | Path<br>No | Seg | Emit<br>Loc<br>No | Ant Hgt<br>(m) | Gain<br>(dBi) | Beam<br>(deg) | POL | AZIM<br>(deg) | Rec<br>Loc<br>No | Rec<br>Call<br>Sign |
|--------------------|------------|-------------------|---------------|----------------|------------|-----|-------------------|----------------|---------------|---------------|-----|---------------|------------------|---------------------|
| 6962.5             | 0.00050    | 25M0F9W           | 69.400        | 10-19-2005     | 001        | 1   | 001               | 83.8           | 43.9          | 1.0           | V   | 21.5          | 002              |                     |

**Waivers/Conditions:**

The Facility ID of the Associated Broadcast Parent Station for this license is 21251.

**Conditions:**

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





# Federal Communications Commission

## Wireless Telecommunications Bureau

### RADIO STATION AUTHORIZATION

LICENSEE: KTVO LICENSEE, LLC

KTVO LICENSEE, LLC  
C/O C. HARRINGTON – PILLSBURY WINTHROP S 2300  
WASHINGTON, DC 20037

|  |                            |
|--|----------------------------|
| <b>Call Sign</b><br>KB96914            |                            |
| <b>File Number</b><br>0006133689       |                            |
| <b>Radio Service</b><br>TP - TV Pickup |                            |
| <b>SMSA</b>                            | <b>Station Class</b><br>MO |

FCC Registration Number (FRN): 0022491534

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>10-22-1987 | <b>Effective Date</b><br>02-05-2014 | <b>Expiration Date</b><br>02-01-2022 | <b>Print Date</b><br>02-05-2014 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

### LOCATION

#### Fixed Location Address or Area of Operation:

Circular Area Of Operation Defined By Radius 48.3 KM Around Coordinates

40-56-25.0 N, 092-26-20.6 W

**City:** Ottumwa **County:** WAPELLO **State:** IA

| Loc No. | Location Name | Latitude     | Longitude     | Elevation | Antenna Structure<br>Registration No. |
|---------|---------------|--------------|---------------|-----------|---------------------------------------|
| 001     | Ottumwa       | 40-56-25.0 N | 092-26-20.6 W |           |                                       |

### FREQUENCY PATHS

| Frequency<br>(MHz) | Tol<br>(%) | Emission<br>Desig                        | EIRP<br>(dBm) | Constr<br>Date | Path<br>No | Seg | Emit<br>Loc<br>No | Ant Hgt<br>(m) | Gain<br>(dBi) | Beam<br>(deg) | POL | AZIM<br>(deg) | Rec<br>Loc<br>No | Rec<br>Call<br>Sign |
|--------------------|------------|--|---------------|----------------|------------|-----|-------------------|----------------|---------------|---------------|-----|---------------|------------------|---------------------|
| 2025.5-<br>2109.5  | 0.00050    | 12M0F8W<br>12M0W7D<br>12M0W7D            | 40.000        | 09-09-2011     | 008        | 1   | 001               | 6.1            | 20.0          | 22.0          | V   | VARY          | 001              |                     |
| 2450.0-<br>2467.0  | 0.00050    | 17M0F8W<br>12M0F8W<br>12M0W7D<br>12M0W7D | 40.000        | 09-09-2011     | 008        | 1   | 001               | 6.1            | 20.0          | 22.0          | V   | VARY          | 001              |                     |
| 2467.0-<br>2483.5  | 0.00050    | 16M5F8W<br>12M0F8W<br>12M0W7D<br>12M0W7D | 40.000        | 09-09-2011     | 008        | 1   | 001               | 6.1            | 20.0          | 22.0          | V   | VARY          | 001              |                     |

#### Conditions:

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



**Licensee Name:** KTVO LICENSEE, LLC

**Call Sign:** KB96914

**File Number:** 0006133689

**Print Date:** 02-05-2014

**Waivers/Conditions:**

The Facility ID of the Associated Broadcast Parent Station for this license is 21251.

Antenna structures for land, base and fixed stations authorized for operation at temporary unspecified locations may be erected without specific prior approval of the Commission where such antenna structures do not exceed a height of 60.96 meters (200 feet) above ground level; provided that the overall height of such antennas more than 6.10 meters (20 feet) above ground, including their supporting structures (whether natural formation or man-made), do not exceed any of the slope ratios set forth in Section 17.7(b). Any antenna to be erected in excess of the foregoing limitations requires prior Commission approval. Licensees seeking such approval should file application for modification of license. In addition, notification to the Federal Aviation Administration is required whenever the antenna will exceed 60.96 meters (200 feet) above the ground and whenever notification is otherwise required by Section 17.7 of the Commission's Rules. Such notification should be given by filing FAA Form 7460-1, Notice of Proposed Construction or Alteration, in duplicate, with the nearest office of the Federal Aviation Administration, which form is available from that office.

This authorization permits the simultaneous operation of multiple transmitters as long as the technical parameters of each transmitter are consistent with the parameters specified on this authorization and each transmitter is operated in accordance with applicable FCC rules.



# Federal Communications Commission

## Wireless Telecommunications Bureau

### RADIO STATION AUTHORIZATION

LICENSEE: KTVO LICENSEE, LLC

KTVO LICENSEE, LLC  
C/O C. HARRINGTON – PILLSBURY WINTHROP S 2300  
WASHINGTON, DC 20037

|  |                            |
|--|----------------------------|
| <b>Call Sign</b><br>KB96908            |                            |
| <b>File Number</b><br>0006133688       |                            |
| <b>Radio Service</b><br>TP - TV Pickup |                            |
| <b>SMSA</b>                            | <b>Station Class</b><br>MO |

**FCC Registration Number (FRN):** 0022491534

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>10-22-1987 | <b>Effective Date</b><br>02-05-2014 | <b>Expiration Date</b><br>02-01-2022 | <b>Print Date</b><br>02-05-2014 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

#### LOCATION

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

Circular Area Of Operation Defined By Radius 48.3 KM Around Coordinates

40-15-42.0 N, 092-34-49.0 W

**City:** Kirksville      **County:** ADAIR      **State:** MO

| Loc No. | Location Name | Latitude     | Longitude     | Elevation | Antenna Structure<br>Registration No. |
|---------|---------------|--------------|---------------|-----------|---------------------------------------|
| 001     | Kirksville    | 40-15-42.0 N | 092-34-49.0 W |           |                                       |

#### FREQUENCY PATHS

| Frequency<br>(MHz) | Tol<br>(%) | Emission<br>Desig                        | EIRP<br>(dBm) | Constr<br>Date | Path<br>No | Seg | Emit<br>Loc<br>No | Ant Hgt<br>(m) | Gain<br>(dBi) | Beam<br>Reflector<br>Ht(m)xWd(m) | POL<br>(deg) | AZIM<br>(deg) | Rec<br>Loc<br>No | Rec<br>Call<br>Sign |
|--------------------|------------|--|---------------|----------------|------------|-----|-------------------|----------------|---------------|----------------------------------|--------------|---------------|------------------|---------------------|
| 2025.5-<br>2109.5  | 0.00050    | 12M0F8W<br>12M0W7D<br>12M0W7D            | 40.000        | 09-15-2011     | 008        | 1   | 001               | 6.1            | 20.0          | OMNI                             | V            | OMNI          | 001              |                     |
| 2450.0-<br>2467.0  | 0.00050    | 17M0F8W<br>12M0F8W<br>12M0W7D<br>12M0W7D | 40.000        | 09-15-2011     | 008        | 1   | 001               | 6.1            | 20.0          | OMNI                             | V            | OMNI          | 001              |                     |
| 2467.0-<br>2483.5  | 0.00050    | 16M5F8W<br>12M0F8W<br>12M0W7D<br>12M0W7D | 40.000        | 09-15-2011     | 008        | 1   | 001               | 6.1            | 20.0          | OMNI                             | V            | OMNI          | 001              |                     |

**Conditions:**

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



**Licensee Name:** KTVO LICENSEE, LLC

**Call Sign:** KB96908

**File Number:** 0006133688

**Print Date:** 02-05-2014

**Waivers/Conditions:**

The Facility ID of the Associated Broadcast Parent Station for this license is 21251.

Antenna structures for land, base and fixed stations authorized for operation at temporary unspecified locations may be erected without specific prior approval of the Commission where such antenna structures do not exceed a height of 60.96 meters (200 feet) above ground level; provided that the overall height of such antennas more than 6.10 meters (20 feet) above ground, including their supporting structures (whether natural formation or man-made), do not exceed any of the slope ratios set forth in Section 17.7(b). Any antenna to be erected in excess of the foregoing limitations requires prior Commission approval. Licensees seeking such approval should file application for modification of license. In addition, notification to the Federal Aviation Administration is required whenever the antenna will exceed 60.96 meters (200 feet) above the ground and whenever notification is otherwise required by Section 17.7 of the Commission's Rules. Such notification should be given by filing FAA Form 7460-1, Notice of Proposed Construction or Alteration, in duplicate, with the nearest office of the Federal Aviation Administration, which form is available from that office.

This authorization permits the simultaneous operation of multiple transmitters as long as the technical parameters of each transmitter are consistent with the parameters specified on this authorization and each transmitter is operated in accordance with applicable FCC rules.



# Federal Communications Commission

## Wireless Telecommunications Bureau

### RADIO STATION AUTHORIZATION

LICENSEE: KTVO LICENSEE, LLC

KTVO LICENSEE, LLC  
C/O C. HARRINGTON – PILLSBURY WINTHROP S 2300  
WASHINGTON, DC 20037

|  |                            |
|--|----------------------------|
| <b>Call Sign</b><br>KB96908            |                            |
| <b>File Number</b>                     |                            |
| <b>Radio Service</b><br>TP - TV Pickup |                            |
| <b>SMSA</b>                            | <b>Station Class</b><br>MO |

**FCC Registration Number (FRN):**

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>10-22-1987 | <b>Effective Date</b><br>03-15-2010 | <b>Expiration Date</b><br>02-01-2022 | <b>Print Date</b><br>01-30-2014 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

#### LOCATION

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

Circular Area Of Operation Defined By Radius 48.3 KM Around Coordinates

40-15-42.0 N, 092-34-49.0 W

**City:** Kirksville      **County:** ADAIR      **State:** MO

| Loc No. | Location Name | Latitude     | Longitude     | Elevation | Antenna Structure<br>Registration No. |
|---------|---------------|--------------|---------------|-----------|---------------------------------------|
| 001     | Kirksville    | 40-15-42.0 N | 092-34-49.0 W |           |                                       |

#### FREQUENCY PATHS

| Frequency<br>(MHz) | Tol<br>(%) | Emission<br>Desig                        | EIRP<br>(dBm) | Constr<br>Date | Path<br>No | Seg | Emit<br>Loc<br>No | Ant Hgt<br>(m) | Gain<br>(dBi) | Beam<br>Reflector<br>Ht(m)xWd(m) | POL<br>(deg) | AZIM<br>(deg) | Rec<br>Loc<br>No | Rec<br>Call<br>Sign |
|--------------------|------------|--|---------------|----------------|------------|-----|-------------------|----------------|---------------|----------------------------------|--------------|---------------|------------------|---------------------|
| 2025.5-<br>2109.5  | 0.00050    | 12M0F8W<br>12M0W7D<br>12M0W7D            | 40.000        | 09-15-2011     | 008        | 1   | 001               | 6.1            | 20.0          | OMNI                             | V            | OMNI          | 001              |                     |
| 2450.0-<br>2467.0  | 0.00050    | 17M0F8W<br>12M0F8W<br>12M0W7D<br>12M0W7D | 40.000        | 09-15-2011     | 008        | 1   | 001               | 6.1            | 20.0          | OMNI                             | V            | OMNI          | 001              |                     |
| 2467.0-<br>2483.5  | 0.00050    | 16M5F8W<br>12M0F8W<br>12M0W7D<br>12M0W7D | 40.000        | 09-15-2011     | 008        | 1   | 001               | 6.1            | 20.0          | OMNI                             | V            | OMNI          | 001              |                     |

**Conditions:**

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



**Licensee Name:** KTVO LICENSEE, LLC

**Call Sign:** KB96908

**File Number:**

**Print Date:** 01-30-2014

**Waivers/Conditions:**

The Facility ID of the Associated Broadcast Parent Station for this license is 21251.

Antenna structures for land, base and fixed stations authorized for operation at temporary unspecified locations may be erected without specific prior approval of the Commission where such antenna structures do not exceed a height of 60.96 meters (200 feet) above ground level; provided that the overall height of such antennas more than 6.10 meters (20 feet) above ground, including their supporting structures (whether natural formation or man-made), do not exceed any of the slope ratios set forth in Section 17.7(b). Any antenna to be erected in excess of the foregoing limitations requires prior Commission approval. Licensees seeking such approval should file application for modification of license. In addition, notification to the Federal Aviation Administration is required whenever the antenna will exceed 60.96 meters (200 feet) above the ground and whenever notification is otherwise required by Section 17.7 of the Commission's Rules. Such notification should be given by filing FAA Form 7460-1, Notice of Proposed Construction or Alteration, in duplicate, with the nearest office of the Federal Aviation Administration, which form is available from that office.

This authorization permits the simultaneous operation of multiple transmitters as long as the technical parameters of each transmitter are consistent with the parameters specified on this authorization and each transmitter is operated in accordance with applicable FCC rules.



# Federal Communications Commission

## Wireless Telecommunications Bureau

### RADIO STATION AUTHORIZATION

LICENSEE: KTVO LICENSEE, LLC

KTVO LICENSEE, LLC  
C/O C. HARRINGTON – PILLSBURY WINTHROP S 2300  
WASHINGTON, DC 20037

|  |                            |
|--|----------------------------|
| <b>Call Sign</b><br>KB96914            |                            |
| <b>File Number</b>                     |                            |
| <b>Radio Service</b><br>TP - TV Pickup |                            |
| <b>SMSA</b>                            | <b>Station Class</b><br>MO |

**FCC Registration Number (FRN):**

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>10-22-1987 | <b>Effective Date</b><br>03-09-2010 | <b>Expiration Date</b><br>02-01-2022 | <b>Print Date</b><br>01-30-2014 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

#### LOCATION

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

Circular Area Of Operation Defined By Radius 48.3 KM Around Coordinates

40-56-25.0 N, 092-26-20.6 W

**City:** Ottumwa      **County:** WAPELLO      **State:** IA

| Loc No. | Location Name | Latitude     | Longitude     | Elevation | Antenna Structure<br>Registration No. |
|---------|---------------|--------------|---------------|-----------|---------------------------------------|
| 001     | Ottumwa       | 40-56-25.0 N | 092-26-20.6 W |           |                                       |

#### FREQUENCY PATHS

| Frequency<br>(MHz) | Tol<br>(%) | Emission<br>Desig                        | EIRP<br>(dBm) | Constr<br>Date | Path<br>No | Seg | Emit<br>Loc<br>No | Ant Hgt<br>(m) | Gain<br>(dBi) | Beam<br>Reflector<br>Ht(m)xWd(m) | POL<br>(deg) | AZIM<br>(deg) | Rec<br>Loc<br>No | Rec<br>Call<br>Sign |
|--------------------|------------|--|---------------|----------------|------------|-----|-------------------|----------------|---------------|----------------------------------|--------------|---------------|------------------|---------------------|
| 2025.5-<br>2109.5  | 0.00050    | 12M0F8W<br>12M0W7D<br>12M0W7D            | 40.000        | 09-09-2011     | 008        | 1   | 001               | 6.1            | 20.0          | 22.0                             | V            | VARY          | 001              |                     |
| 2450.0-<br>2467.0  | 0.00050    | 17M0F8W<br>12M0F8W<br>12M0W7D<br>12M0W7D | 40.000        | 09-09-2011     | 008        | 1   | 001               | 6.1            | 20.0          | 22.0                             | V            | VARY          | 001              |                     |
| 2467.0-<br>2483.5  | 0.00050    | 16M5F8W<br>12M0F8W<br>12M0W7D<br>12M0W7D | 40.000        | 09-09-2011     | 008        | 1   | 001               | 6.1            | 20.0          | 22.0                             | V            | VARY          | 001              |                     |

**Conditions:**

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



**Licensee Name:** KTVO LICENSEE, LLC

**Call Sign:** KB96914

**File Number:**

**Print Date:** 01-30-2014

**Waivers/Conditions:**

The Facility ID of the Associated Broadcast Parent Station for this license is 21251.

Antenna structures for land, base and fixed stations authorized for operation at temporary unspecified locations may be erected without specific prior approval of the Commission where such antenna structures do not exceed a height of 60.96 meters (200 feet) above ground level; provided that the overall height of such antennas more than 6.10 meters (20 feet) above ground, including their supporting structures (whether natural formation or man-made), do not exceed any of the slope ratios set forth in Section 17.7(b). Any antenna to be erected in excess of the foregoing limitations requires prior Commission approval. Licensees seeking such approval should file application for modification of license. In addition, notification to the Federal Aviation Administration is required whenever the antenna will exceed 60.96 meters (200 feet) above the ground and whenever notification is otherwise required by Section 17.7 of the Commission's Rules. Such notification should be given by filing FAA Form 7460-1, Notice of Proposed Construction or Alteration, in duplicate, with the nearest office of the Federal Aviation Administration, which form is available from that office.

This authorization permits the simultaneous operation of multiple transmitters as long as the technical parameters of each transmitter are consistent with the parameters specified on this authorization and each transmitter is operated in accordance with applicable FCC rules.