## **Federal Communications Commission**

## TELEVISION TRANSLATOR BROADCAST STATION LICENSE

## Licensee/Permittee

IRON COUNTY 68 SOUTH 100 EAST P.O. BOX 429 PAROWAN LIT 8476

PAROWAN, UT, 84761 Call Sign File Number K08PJ-D 0000105380 Facility ID: 186146 NTSC TSID: **Digital TSID: This License Covers Construction** 0000093347 Permit No. **Grant Date Expiration Date** 02/05/2020 10/03/2022 **Hours of Operation** Unlimited **Station Location** Frequency (MHz) Station Channel 180.0 - 186.0 8 City CEDAR CITY State UT

| Antenna Structure Registration Number                  |                                                 |  |
|--------------------------------------------------------|-------------------------------------------------|--|
| Transmitter                                            | Transmitter Output Power(kW)                    |  |
| Type Accepted. See Sections 74.750 of the Commission's | As required to achieve authorized ERP.          |  |
| Rules.                                                 |                                                 |  |
| Antenna Coordinates                                    | Antenna Type                                    |  |
| Latitude 37-38-20.8 N                                  | Directional                                     |  |
| <b>Longitude</b> 113-1-55.7 W                          |                                                 |  |
| Description of Antenna                                 | Major Lobe Directions                           |  |
| Make KAT                                               | 310.0                                           |  |
| Model DRV 2/1                                          |                                                 |  |
| Antenna Beam Tilt (Degrees Electrical)                 | Antenna Beam Tilt (Degrees Mechanical @ Degrees |  |
| Not Applicable                                         | Azimuth)                                        |  |
|                                                        | Not Applicable                                  |  |

| Maximum Effective Radiated Power (Average) 0.3 kW -5.23 DBK |                                                                 |
|-------------------------------------------------------------|-----------------------------------------------------------------|
| Height of Radiated Center Above Ground (Meters) 12          | Height of Radiated Center Above Mean Sea Level (Meters) 2618    |
| Out-Of-Channel Emission Mask<br>Stringent                   | Overall Height of Antenna Structure Above Ground (Meters) 18.25 |

| Waivers/Special Conditions |  |  |
|----------------------------|--|--|
|                            |  |  |
|                            |  |  |
|                            |  |  |

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.