United States of America

FEDERAL COMMUNICATIONS COMMISSION

DIGITAL LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

TELEVISION IMPROVEMENT ASSOCIATION
P.O.BOX 342
UKIAH CA 95482

Hossein Hashemzadeh
Deputy Chief
Video Division
Media Bureau

Facility Id: 65119

Grant Date: February 16, 2012

This license expires 3:00 a.m.
local time, December 01, 2014.

Call Sign: K21CD-D

License File Number: BLDTT-20120201ALL

This license covers permit no.: BDFCDTT-20101110ADZ

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Callsign: K21CD-D License No.: BLDTT-20120201ALL

Name of Licensee: TELEVISION IMPROVEMENT ASSOCIATION

Station Location: CA-UKIAH

Frequency (MHz): 512 - 518

Channel: 21

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

Antenna type: (directional or non-directional): Directional

Description: SCA 4DR-16S

Major lobe directions (degrees true): 300

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 39 deg 07 min 01 sec

West Longitude: 123 deg 05 min 34 sec

Maximum Effective Radiated Power (ERP): 2.24 kW

Transmitter Output Power: 0.1 kW

Height of radiation center above ground: 6 Meters

Height of radiation center above mean sea level: 960 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 7.6 Meters

Out-of-Channel Emission mask: Simple

*** END OF AUTHORIZATION ***