



United States of America
FEDERAL COMMUNICATIONS COMMISSION
DIGITAL TELEVISION REPLACEMENT TRANSLATOR
BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

CAPE PUBLICATIONS, INC.
TEGNA INC.
8350 BROAD STREET, SUITE 2000
TYSONS VA 22102
Facility Id: 66469

Hossein Hashemzadeh
Deputy Chief
Video Division
Media Bureau
Grant Date: June 13, 2011

Analog TSID: 132
Digital TSID: 133
Call Sign: KFSM-TV
License File Number: BLCDT-20110517AEQ

This license expires 3:00 a.m.
local time, June 01, 2013.

This license covers permit no.: BDRTCDT-20100726AIS

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: KFSM-TV

License No.: BLCDT-20110517AEQ

Name of Licensee: CAPE PUBLICATIONS, INC.

Station Location: AR-VAN BUREN

Frequency (MHz): 530 - 536

Channel: 24

Hours of Operation: Unlimited

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

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

Description: ERI AL12-24-PL

Major lobe directions 180
(degrees true):

Beam Tilt: 1.75 Degrees

Antenna Coordinates: North Latitude: 35 deg 23 min 07 sec

West Longitude: 94 deg 24 min 57 sec

Maximum Effective Radiated Power (ERP): 15 kW

Transmitter Output Power: 1 kW

Height of radiation center above ground: 55 Meters

Height of radiation center above mean sea level: 186 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 58 Meters

Out-of-Channel Emission mask: Stringent

*** END OF AUTHORIZATION ***