



Federal Communications Commission  
Washington, D.C. 20554

October 18, 2018

1800E1-MHH

ROCKY MOUNTAIN PUBLIC MEDIA, INC.  
Danna Luo  
1089 Bannock Street  
Denver, CO 80204

KRMA-TV  
0000060459  
Denver, CO  
Facility ID Number: 4040

Dear Licensee:

This refers to your request dated October 4, 2018, requesting special temporary authority (STA) to operate at variance. You indicate that KRMA-TV is scheduled to transition from Channel 18 to Channel 33 in Phase 2 of the TV Band Repack. The station's transition plan calls for replacement of the main transmit antenna with a new Channel 33 antenna manufactured by Dielectric. The antenna and transmission line are located on a guyed tower on Mt. Morrison near Idledale, Colorado with FCC registration number 1023484. You also indicate that the licensee is filing this request for STA to ensure authority to continue to operate at variance under the parameters set forth herein. You also mentioned that during the antenna replacement process, which is expected to last approximately one month, KRMA-TV must utilize an alternate main antenna in order to maintain service on Channel 18.

After a thorough review of your technical specifications, we are persuaded that no interference is likely to occur from the proposed operation. If problems do arise, we expect them to be solved expeditiously and the Bureau reserves the right to require termination of the operation. We therefore conclude that the public interest would be served by the grant of this request.

With respect to radio frequency radiation (RFR), we expect compliance with Section 1.1307(b) of the Commission's Rules to be achieved.

Accordingly, the request for special temporary authority IS GRANTED subject to the technical parameters and conditions specified below.

**Technical Parameters:**

Channel: 27

Antenna Coordinates: N. Latitude: 39° 40' 17.4"  
W. Longitude 105° 13' 08.0"

Antenna Type RF Technologies, Directional, Custom  
Model No. SFN-2030-5645-16

Maximum Effective Radiated Power: 115.0 kW

Radiation Center Above Mean Sea Level: 2354.6 meters

Radiation Center Above Ground Level: 12 m meters

HAAT: 331 meters

Tower Registration Number: 1023484

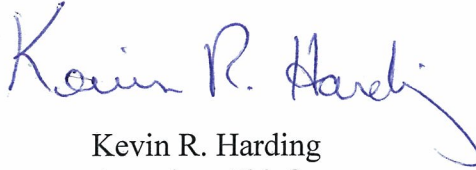
**Special Conditions:**

1. The grant of this construction permit is subject to the condition that, with ample time before commencing operation, you make a good faith effort to identify and notify health care facilities (e.g., hospitals, nursing homes, see 47 CFR 15.242(a)(1)) within your service area potentially affected by your DTV operations. Contact with state and/or local hospital associations and local governmental health care licensing authorities may prove helpful in this process. During this pre-broadcast period, you must provide all notified entities with relevant technical details of your operation, such as DTV channel, targeted on-air date, effective radiated power, antenna location, and antenna height. You are required to place in the station's public inspection file documentation of the notifications and contacts made and you may not commence operations until good faith efforts have been made to notify affected health care facilities. During this pre-broadcast period and for up to twenty (20) days after commencing operations, should you become aware of any instances of medical devices malfunctioning or that such devices are likely to malfunction due to your DTV operations, you must cooperate with the health care facility so that it is afforded a reasonable opportunity to resolve the interference problem. At such time as all provisions of this condition have been fulfilled, and either upon the expiration of twenty (20) days following commencement of operations or when all known interference problems have been resolved, whichever is later, this condition lapses.

2. This authority expires on April 18, 2019. If appropriate, a timely renewal request must be filed before the end of this period.

3. Hours of operation of this facility will be in accordance with Section 73.624(b) of the Commission's Rules

Sincerely,

A handwritten signature in blue ink that reads "Kevin R. Harding". The signature is fluid and cursive, with a long, sweeping tail on the final letter.

Kevin R. Harding  
Associate Chief  
Video Division  
Media Bureau

cc: Todd Gray