

Federal Communications Commission Washington, D.C. 20554

September 25, 2018

1800E1-MHH

UNIVERSITY OF UTAH Philip Titus 101 Wasatch Drive BLDG. 179 Salt Lake City, UT 84112

> Re: KUED 0000059671 Salt Lake City, UT Fac Id: 69396

Dear Licensee:

This is in response to the above application dated September 18, 2018, for special temporary authority (STA). You indicate that upon commencing operation with the new facility, KUED encountered a significant problem with the recently modified main antenna. Therefore, KUED has an immediate need to move its channel 27 operation to a nearby standby antenna.

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.

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: 40° 39' 35.0"

W. Longitude 112° 12' 07.5"

Antenna Type: KATHREIN, Directional, Custom

Model No. 773941

Maximum Effective Radiated Power: 158.0 kW

Radiation Center Above Mean Sea Level: 2819.3 meters

Radiation Center Above Ground Level: 64.3 meters

HAAT: 1266 meters

Tower Registration Number: 1237796

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 March 25, 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,

Kevin R. Harding

Associate Chief

Video Division

Media Bureau

cc: Michael Beder