



Federal Communications Commission  
Washington, D.C. 20554

December 15, 2021

KUPN Licensee, LLC  
c/o Harvey Arnold  
10706 Beaver Dam Road  
Cockeysville, MD 21030

In Re: Request for Authority to Operate an  
Experimental Facility  
0000176937  
Fac Id: 10179

Licensee:

This refers to the above-referenced application, filed by KSNV, requesting authority to operate an experimental digital television facility on Channel 33 in Las Vegas, Nevada, to evaluate the performance of ATSC 3.0 prototype technologies. Specifically, KSNV will test various components and modes being proposed for ATSC 3.0 standard and how they could be integrated and fully utilized by the broadcast industry.

Importantly, the results of the experiment will be shared across the industry by and through organizations such as the National Association of Broadcasters, North American Broadcasters Association and the Advanced Television Systems Committee.

After a thorough review of the technical specifications, we are persuaded that no interference is likely to occur from the proposed operation. We therefore conclude that the public interest would be served by the grant of this request since the information obtained from the experiment may be valuable to the Commission's broadband initiative. However, we caution you that an experimental facility is secondary and may be summarily terminated if the operation causes interference to any other broadcast facility. Also, compliance with Section 1.1307(b) of the Commission's Rules (radio frequency radiation) is required.

Accordingly, the request for experimental authority to broadcast on Channel 33 in Las Vegas, Nevada, **IS GRANTED** subject to the following conditions:

1. The grant of this authorization 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 that may potentially be affected by your operations.
2. Pursuant to Section 5.207, a report will be filed with each application for renewal of this authorization, containing the information required by that Section and any other relevant information deemed appropriate by the licensees. In addition, should any unusual problems or conditions arise during the authorization period, the licensees shall inform the Commission of them at the time they occur.
3. A report of the research, experimentation and results, showing both positive and/or negative aspects of this experiment, shall be submitted to the Commission at the conclusion of this experimental operation.
3. This authority expires on **January 20, 2022**.

Sincerely,

/s/

Kevin R. Harding  
Deputy Chief, Video Division  
Media Bureau

cc: Paul A. Cicelski, Esq.