

Aerial Video Systems  
Application for Special Temporary Authority  
File Number 1434-EX-ST-2019  
August 22-26, 2019

## **Narrative Explanation of Operation**

Aerial Video Systems (AVS) is a video production company which is engaged in video and audio production for televised special events, including sporting events and entertainment events. AVS has been retained to provide its services for a televised video production of the MTV VMA Awards. This video production event is being held indoors in Newark, New Jersey at the Prudential Center (at coordinates 40-44-01 North, 74-10-16 West). AVS is a licensee in the Local Television Transmission Service and holds other licenses but the frequency bands authorized by those licenses do not permit sufficient bandwidth for video production given the location of this event during the period August 22-26, 2019

AVS intends to use four Vislink (Link) RF cameras using a maximum of 250 milliwatts of transmitter power (and 250 mW ERP) into an omnidirectional antenna using a 10M0FXW emission on four discrete channels in this band, indoors only, in the band 2200-2290 MHz.

Video production will be terrestrial only, within the confines of the Prudential Center which has a high degree of signal attenuation.

The Stop Buzzer contact on site will be Mr. Argyle Nelson, whose cell phone number is 818-954-8842.

Any other inquiries can be addressed to counsel for the applicant as follows:

Christopher D. Imlay  
Booth, Freret & Imlay, LLC  
14356 Cape May Road  
Silver Spring, Maryland 20904-6011  
(301) 384-5525 office  
(301) 384-6384 facsimile  
(301) 351-3795 mobile  
[chris@imlaylaw.com](mailto:chris@imlaylaw.com)  
[chris.imlay@gmail.com](mailto:chris.imlay@gmail.com)