Aerial Video Systems Application for Special Temporary Authority File Number 1234-EX-ST-2017 September 5-15, 2017

## **Narrative Explanation of Operation**

Aerial Video Systems (AVS) is a video production company which is engaged in video production. AVS has been retained to provide its services for the preparation of and rehearsals for a televised video production entitled "XQ Super School" which is being produced inside a Hangar at the Santa Monica Airport, Santa Monica, CA (at coordinates 34-00-57 North, 118-27-05 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 September 5-15, 2017.

AVS intends to use six GoPro RF cameras using a maximum of 100 milliwatts of transmitter power (20 dBm) into an omnidirectional antenna using a 10M0FXW emission.

Video production will be terrestrial, and will include video return links on site.

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
<a href="mailto:chris@imlaylaw.com">chris@imlaylaw.com</a>