



VALKYRIE

4562 E MALLORY CIRCLE | SUITE 104
MESA ARIZONA 85215

A E R O

March 5, 2021

Federal Communications Commission
Office of Engineering and Technology

Applicant:

Valkyrie Aero, LLC

File Number:

0145-EX-CN-2021

Correspondence Reference Number: 60488

To Whom it Concerns,

This letter explains our reason for requesting an OET Experimental License for our Video Downlink (VDL) system installed on our company aircraft.

Our company holds two contracts with the US Department of Defense. Contract FA48902D0002 is with the US Air Force and contract N0042119D0058 is with the US Navy. Both contracts allow our company to support military training at numerous locations across the country. The training role we perform requires us to orbit at altitudes up to 18,000 feet and broadcast our sensor image of the target areas to units on the ground so they can see the targets from a better perspective. They view our sensor image on handheld devices in real time. With the sensor image, they can then make informed tactical decisions based on the scenario.

Our US Air Force contract directs us to support training at Ft Bragg NC, Ft Benning GA, Ft Stewart GA, Hurlburt AFB FL, Camp Shelby MS, Avon Park FL, Cannon AFB NM, Nellis AFB NV, MCAS Yuma AZ and Ft Lewis WA. Other locations may be directed as requested by the USAF.

Our US Navy contract directs us to support training at NAS Fallon NV, Twentynine Palms CA and MCAS Cherry Point NC. Other locations may be supported as directed by the Navy.

We request your consideration in granting us the requested license in order to provide realistic training support our military forces.

Please don't hesitate to contact me if you have any questions.

JOHN ALLISON

Jack "Coach" Allison

Chief Pilot, Valkyrie Aero, LLC

coach@valkyrieaero.com

(757) 320-8271

<http://www.valkyrieaero.com/>