## **EXHIBIT to address DIRECTIONAL ANTENNA INFORMATION**

## Submitted by ARTEMIS, INC. as part of FCC STA APPLICATION 0247-EX-CN-2016

In order to test the ARTEMIS SlimSAR-KA system as part of the KA-Band Army SBIR project, one or more patch antennas will be attached to a rotary-wing aircraft as illustrated below. Gain and beam-pattern measurements for the antenna are included in a separate attached exhibit.

