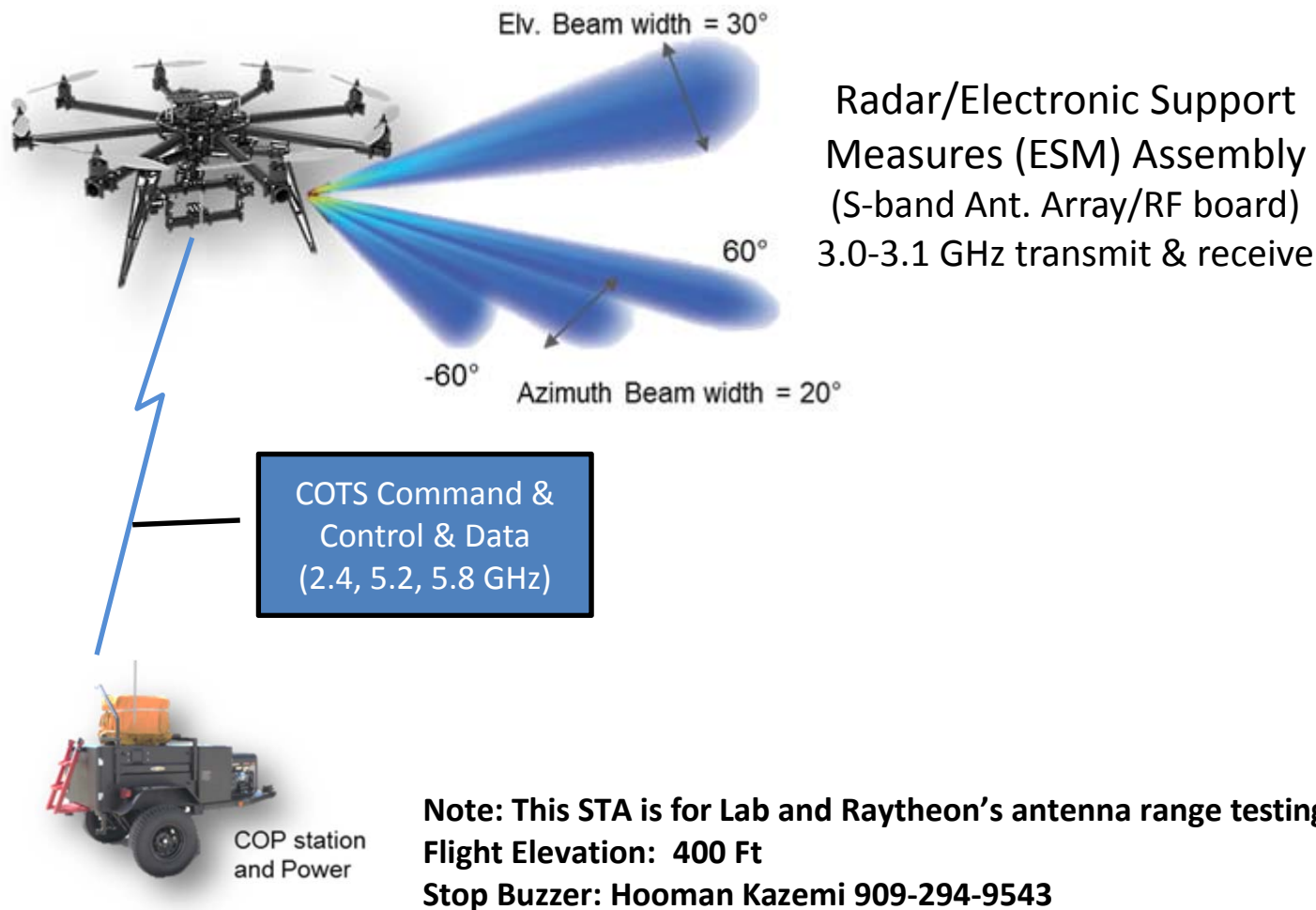


Aerial Dragnet



Approved for Public Release

This document does not contain technology or technical data controlled under either the U.S. International Traffic in Arms Regulations or the U.S. Export Administration Regulations.

Raytheon Description

Raytheon is performing a proof of concept under the Defense Advanced Research Project Agency (DARPA) Aerial Dragnet contract to detect small Unmanned Aeronautical Systems (sUAS) using a radar mounted on another sUAS in an urban environment. The EIRP requested is the minimum level necessary to detect, identify and track an object having -20 dB square meter radar cross section at 2.6 Km range which is the DARPA program objective. This DARPA Aerial Dragnet program is described at the the following website. <https://www.darpa.mil/program/aerial-dragnet>

Raytheon is NOT Jamming and this is NOT related to any jamming (EA) testing