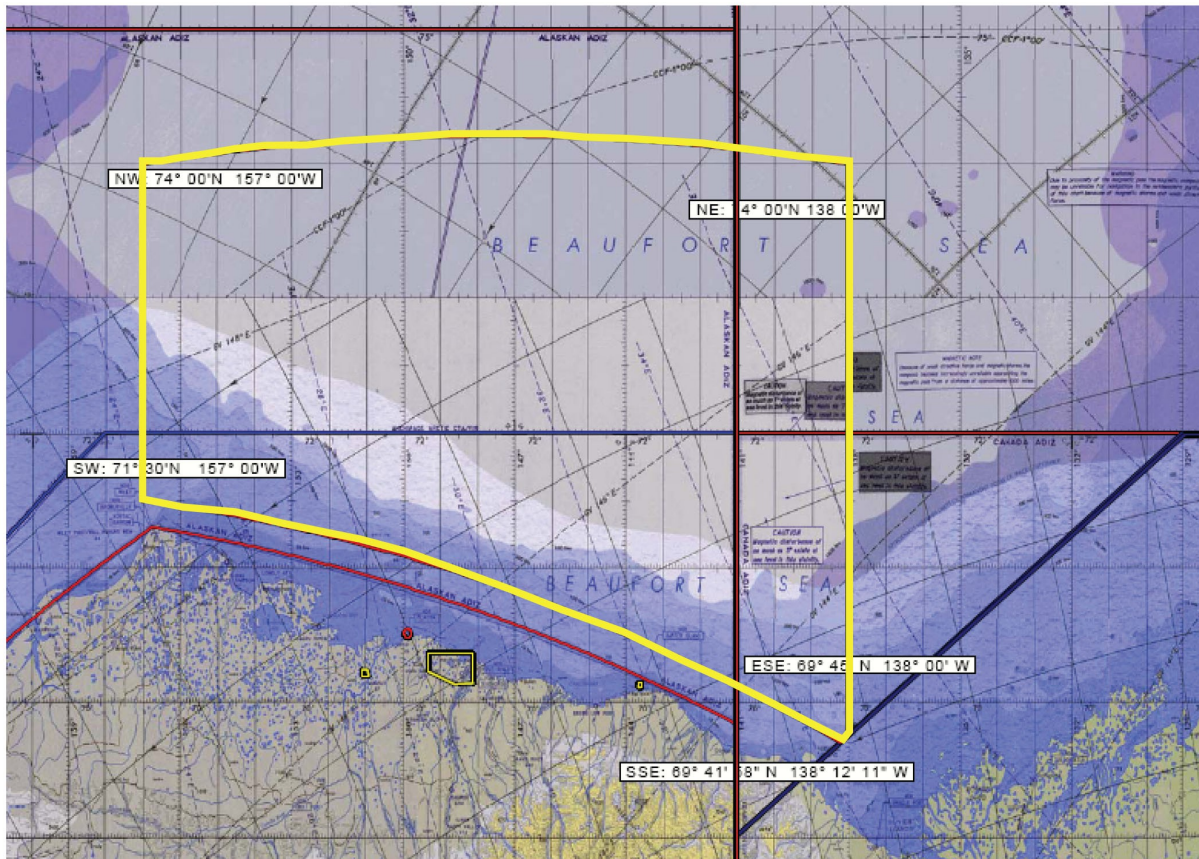


This exhibit addresses: EXACT LOCATIONS OF OPERATION FOR SLIMSAR ON NASA IKHANA UNMANNED AIRCRAFT

submitted by ARTEMIS, INC.
application file # 0004-EX-PL-2013

The NASA MIZOPEX project intends to operate a NASA Ikhana UAS containing an ARTEMIS SlimSAR and other scientific payloads over the Beaufort Sea, North of the Alaska coast. The exact boundaries for the MIZOPEX Arctic Ocean domain are shown in the image below.

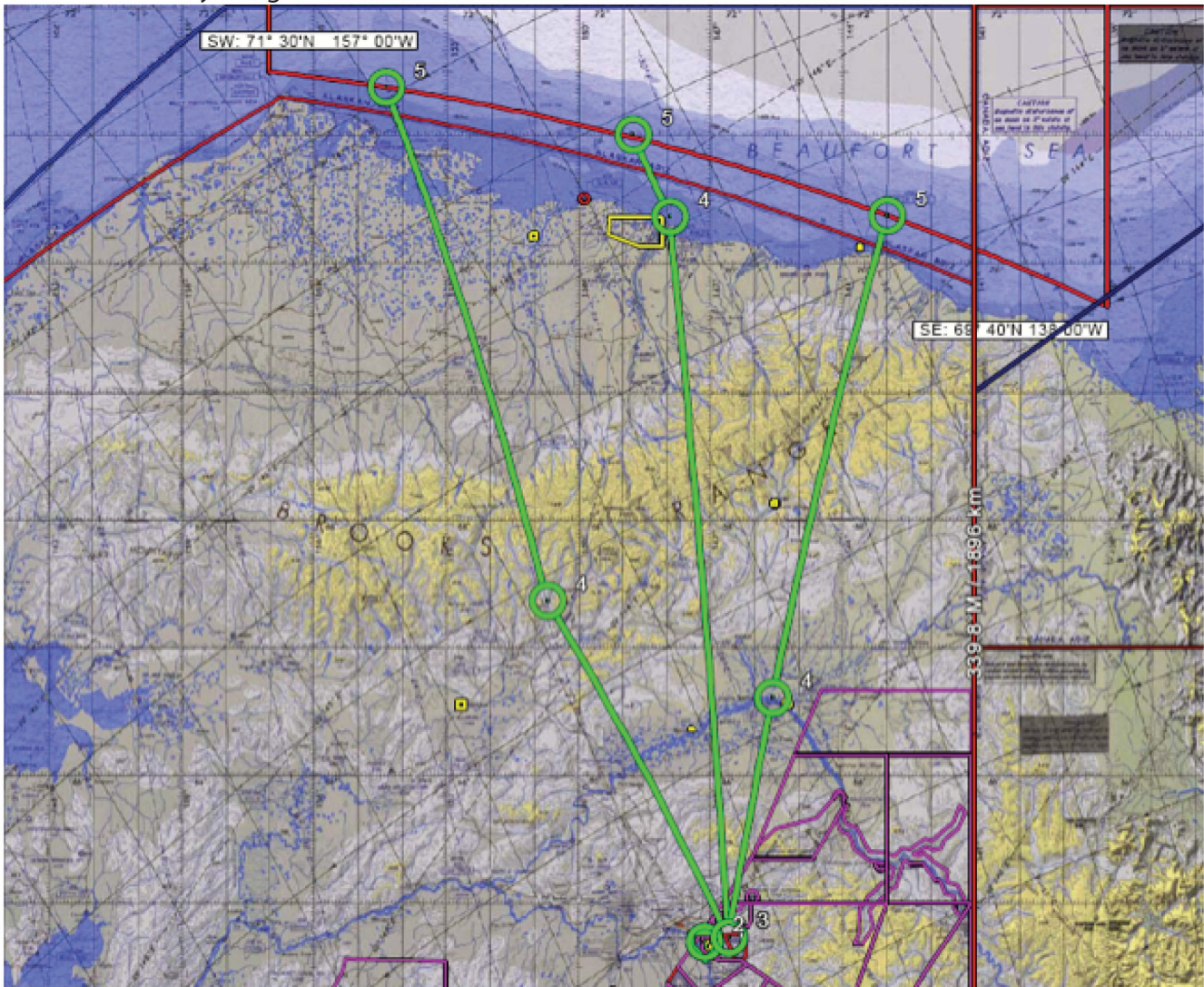
The Arctic Ocean domain for MIZOPEX is contained within the yellow boundary below:



Domain corners as defined above are: (NW) 74 deg. 00'N / 157 deg. 00'W; (NE) 74 deg. 00'N / 138 deg. 00'W; (SW) 71 deg. 30'N / 157 deg. 00'W and (SE) 69 deg. 40'N / 138 deg. 00'W.

The Ikhana UAS will be stationed at Eielson Air Force Base near Fairbanks, AK. The aircraft will take one of three possible routes from Eielson AFB to the Arctic Ocean domain. These routes are shown in the following image.

Ikhana transit routes from Eielson Air Force Base to and from MIZOPEX Arctic Ocean domain are indicated by the green lines below:



Although the transit routes are not of scientific interest to the project, the radar may be tested while in transit to the Arctic Ocean to ensure that the system is operating properly when it gets to its intended area of operation.