

Form 442 Question 4: Government Project Description

The proposed experiment fulfills requirements for work supported by the Department of the Air Force under Air Force Contract No. FA8702-15-D-0001. The project is evaluating the use of this radar for the detection and tracking of targets in an urban environment. This radar system can use up to four radar panels that cover 90 degrees each which provides a full 360 degrees of coverage. As part of the evaluation, we will test the four radar panels in a collocated configuration and also separated by up to 80 meters to determine if any radar interference issues exist between the panels.