

From: John Cabigao

To: Anthony Serafini

Date: April 04, 2017

Subject: Duplicate filing

Message:

I. QUANTITY REQUESTED

3000 pieces are requested for the purpose of gathering a comprehensive data set that will be used to optimize the precision with which the units can be used to avoid collisions with objects, test for lower probability real world traffic events, and demonstrate the technology. Each vehicle will have 10 units so that total number of vehicles tested is only 300.

II. UNIT DEPLOYMENT

In addition to typical laboratory testing, the units will be mounted on passenger vehicle chassis, with each vehicle requiring ten units. The plan is to conduct the experiment in private test facilities, roads, vehicle access ways, and parking facilities in metropolitan areas.

III. UNIT RETIREVAL AT CONCLUSION OF TEST

For purposes of these experiments and the retrieval at the conclusion of the test, the units will be operated under Alps control. A record of the vehicle VIN and corresponding unit serial number will be maintained so that each unit will be accounted for and retrieved, if necessary, at any point during testing. The point of contact from Alps Electric is:

John Cabigao

Alps Electric North America, Inc

1500 Atlantic Blvd

Auburn Hills, MI

Phone: 248-830-5302

john.cabigao@alps.com