January 19, 2022

Cruise LLC 1656 California Street San Francisco, CA 94109

FEDERAL COMMUNICATIONS COMMISSION 1270 Fairfield Road Gettysburg PA 17325-7245

Application Narrative for Proposed Equipment

Proposed Program

Cruise LLC is proposing GPS within their research facility for testing purposes.

Objectives

We seek to accomplish the following objectives:

- 1. Illumination of the part of the facility, located at 1656 California St, San Francisco, CA with a GPS signal to allow for the testing and experimentation indoors. We are researching the use of GPS technologies within our autonomous vehicle software systems to provide innovative applications and safe use of these applications.
- 2. Further design, development and enhancement of existing GPS applications to provide greater efficiency and more effective means of utilizing GPS derived information, leading to better, safer products for the public.