October 18, 2022

Motional AD Inc. 100 Northern Ave. Suite 200 Boston, MA 02210

FEDERAL COMMUNICATIONS COMMISSION 1270 Fairfield Road Gettysburg PA 17325-7245

Application Narrative for Proposed Equipment

Proposed Program

We are applying for use of a GPS repeater system in our automobile testing facility. Our company is developing autonomous, driverless cars for public use. Our testing requires the automobiles to receive a reliable GPS signal when inside our facility. We are rebroadcasting a single location (one external antenna) across all passive antennas.