



City of Boston | 1 City Hall Sq. | Boston, MA 02201

Karl Iagnemma
CEO and Co-Founder
nuTonomy Inc.
One Broadway, CIC
Cambridge, MA 02142

Dear Karl,

Thank you for sharing the update on nuTonomy's progress in testing autonomous vehicle technology in the City of Boston. We write to congratulate your team on this progress and to grant you permission to move to Phase B2 of testing, as specified in our Autonomous Vehicle Testing Plan (AVTP) in the Raymond L. Flynn Marine Park.

As agreed upon in the AVTP, dated November 16, 2016, Phase B2 will include operation and testing during nighttime hours and during inclement weather conditions. The City of Boston shares a great interest in your research in this area, particularly with respect to the use of computer visioning, LIDAR, cameras, and other sensors during light snowfall and in conditions after a snowstorm that change the configuration of a roadway due to accumulation of precipitation. As noted in your request, we fully expect for testing to first occur in the C-1 Parking Lot during snowfall until their is confidence in the AVs to operate safely on public streets.

We respectfully request that within your Quarterly Report, nuTonomy include qualitative descriptions with regards to testing during inclement weather and after snowfall, including identification of such inclement conditions. Specifically, the City is interested in understanding if standing snow on and at the edge of roadways impacts the capability of autonomous driving. Additionally, the City is interested in night-time operations of AVs, particularly any interaction with pedestrians or cyclists.

Thank you for your continued attention to safety in operations and partnership in research with the City of Boston.

Sincerely,

Gina N. Fiandaca
Commissioner, Boston Transportation Department

CC: Kate Fichter, Assistant Secretary for Policy Coordination, MassDOT