**Proactive and Automated Control**

Project Kickoff

July 20th, 2021 || 10:00 A.M – 3:00 P.M

**BMW**

*Joshua Abel, Ken Kennedy*

**Fraunhofer USA**

*Jeno Szep, Adam Porter, Prahlad Menon, Michael Miller*

**University of South Carolina**

*Abdel Bayoumi, Evan Barnett, RJ Gleaton, Forest Agostinelli, Pankesh Patel, Andre Calderon, Rhiannon Bullard, Clint Saidy, Rhea Matthews*

**Agenda**

10:00 am – 10:15 am     **Welcome and Introductions**

Abdel Bayoumi

10:15am – 10:40 am **Remarks from BMW Including SOW**

Joshua Abel

10:40am – 11:25 am **Project Introduction**

Overview – Abdel Bayoumi, 15 min

UofSC McNair Center Tasks – Rhea Matthews, 10 min

UofSC AI Institute Tasks – AI Institute, 10 min

Fraunhofer Tasks - Fraunhofer, 10 min

11:30 am – 1:00 pm **Data Presentation and Discussion by BMW (*working lunch*)**

1:00 pm – 3:00 pm **Project Discussion and Way Ahead**

Items to be discussed include but are not limited to: Timeline, Group Meetings, Task Roadmap, Task Leads and Points of Contact, Objectives, Reporting, etc.

3:00 pm **Tour of McNair Center**

Following the end of the kickoff meeting, the McNair team would like to offer a tour of the facility. Research Labs include: Predictive Maintenance, Digital Transformation, Composites, Additive Manufacturing, 3D Thermoplastic and Metal Printing, Drone and Unmanned Vehicles, etc.