

*Track A Study Drive* will consist of the *Training Presentation*, the *Familiarization Drive* and the *Study Drive*. The *Training Presentation* provides a summary of the simulator, the familiarization drive, the study drive(s), and study tasks prior to the subject entering the simulator. This is expected to take 10 minutes. The *Familiarization Drive* acclimates the subject to the driving simulator and screens for simulator sickness. This is expected to take 20 minutes to complete the task. The *Study Drive* is the main experiment in the driving simulator to assess the ability of the DMS to assess driver state. The Track A study drive takes approximately 60 minutes. There is no information collection directly from the respondent in this *Track A Study Drive*, but burden is calculated for time involved in the study. The three components will take 90 minutes. There are 48 respondents who will participate in this and will participate once. However, it is expected that 8 respondents will experience simulator sickness and be unable to complete these procedures. Assuming roughly 75% of these 8 respondents cannot proceed to the study drive due to simulator sickness and 25% begin but do not complete the study drive, this results in 6 respondents at 30 minutes, 2 respondents at 60 minutes, and 40 respondents at 90 minutes. This results in an average time of 81.25 minutes.