

Test Track Secondary Task Performance Study - Participant Debriefing and Honorarium Confirmation

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with, a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a current valid OMB Control Number. The OMB Control Number for this information collection is 21xx-xxx. The information collected in this study will be used to create a database of vehicle occupant body size, shape, and posture. The data will be used to improve vehicle safety. Public reporting for this collection of information is estimated to be approximately **5 minutes**, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing and reviewing the collection of information. All responses to this collection of information are voluntary; all responses will be de-identified and confidential, per 45 CFR part 46. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, National Highway Traffic Safety Administration, 1200 New Jersey Ave, S.E., Room W45-205, Washington, DC, 20590.

Thank you for participating in our research study evaluating vehicle interface systems. Your contribution helps us better understand how different interface designs affect driving safety and performance.

Study Purpose & Measurements

The purpose of this study was to examine how portable device interfaces (Apple CarPlay and Android Auto) compared to built-in manufacturer systems. During your session, we measured your eye movements and time looking away from the road, vehicle control through lane position and speed, response times to stimuli and critical events, task completion times and accuracy, and your mental workload and subjective experiences. The findings will help improve the safety of in-vehicle technology and develop better interface design standards.

Confidentiality & Your Rights

Your data has been assigned a unique identifier with no personally identifying information. All data will be stored securely and reported only in aggregate form. You may withdraw your data within 30 days of participation and can request a summary of study findings when available.

Contact Information

If you have questions or concerns, please contact:

Principal Investigator:

Joel Cooper, Ph.D.

Phone: 801-520-5408

Email: joel@redscientific.com

This study was conducted by Red Scientific and follows IRB approved protocols.

Please confirm receipt of cash compensation:

Amount Received: \$120

Participant Signature: _____ Date: _____

Researcher Signature: _____ Date: _____