

APPENDIX A

Informed Consent to Participate in TRAVTEK

Local User Study

I understand that I have the opportunity to be one of the first people to drive a vehicle equipped with an in-car navigation and travel information system known as TravTek. TravTek has been developed by the American Automobile Association, the Federal Highway Administration, the Florida Department of Transportation, the General Motors Corporation, with the participation by the City of Orlando.

I also understand that the TravTek system is being developed to assist motorists in urban navigation and that the data developed as a result of my test of the TravTek system may lead to savings in fuel and time, a reduction in road congestion and increased traffic safety.

I understand that the TravTek car I am driving will contain a computer system and display screen, which in addition to the usual functions, will display navigation and other travel information. I also understand the information is provided to help me plan my trips and find my way more easily. The system could be distracting, but is in my control. I have the responsibility to operate the vehicle safely, in the same manner as I operate any vehicle, obeying all traffic signs, signals and laws. Because this is a new technology, the systems may not function perfectly. Some of the navigation and travel information may be out of date or contain other errors.

I understand that as part of the traffic management system, my car will report its position and progress to the TravTek Traffic Management Center. This information and my interaction with and operation of the TravTek system will be recorded. The data collected will be used to evaluate the potential of this system for improving automotive travel. Although the results of this research will be published, the data generated from my individual use of the vehicle will be kept confidential.

I understand that as part of this evaluation process, I will be required to drive on two additional occasions for approximately six and four hours respectively, in a TravTek car which will also record video of my drive. The purpose of this video is to analyze driver behavior while using advanced automotive systems. The video data as well as all other data will remain strictly confidential. For these two drives, I will receive \$200 after the completion of the study.

I have been given an opportunity to ask questions about TravTek, the procedures to be used, the operating instructions, and I believe that I have sufficient information to give this informed consent.

I understand that I may withdraw this consent at any time and discontinue my participation in this project. However, until I do, I consent to the procedures described above.

PRINT NAME _____

SIGNATURE _____

DATE _____