

EXHIBIT No. 1

- (a) The nature of the proposed research project is the study of internal combustion powered vehicles and the use of alternative fuels. The vehicles are racing cars that are powered by stock production based internal combustion engines that run on alcohol. The granting of an experimental license would enable us to run a real-time data collection system to study the performance of both the vehicle and the alternatively fueled engine. Are hopes are that this information gathering system can help us make the standard production vehicles perform better in all areas including emissions.
- (b) The communications equipment is vital to this project. Without a high-speed real-time data collection system we cannot gather and examine the data that may benefit the end consumer in the future. No other communications system can deliver the volume of data that we require in a useful manner.
- (c) Current data communications systems can show the data on a computer screen in real-time but cannot archive the data at the same time as the proposed system can. The current systems available can archive the data in logging hardware devices but because of the sheer volume of data we require these devices would have to be so large that they would change the dynamics of the vehicle and thus tainting the data.