

EVA LLC - EMERGENCY VEHICLE ALERT SYSTEM



Connecting with safety



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ATTACHMENT TO FCC FORM 422

File #: 0175-EX-PL-2003

RE: Question 6.

a. Description of the nature of the research project being conducted.

EVA has patented a new radio-operated device designed to reduce or eliminate collisions between emergency vehicles and other traffic.

The research project is to confirm interest in this new patented process among emergency agencies (police, fire and EMT) and among the leadership of our community and state. A vehicle will be equipped with the EVA transmitter and another vehicle will be equipped with the required receiver. Tests will be conducted in Jefferson County and in Franklin County Kentucky.

b. Showing that the communications facilities requested are necessary for the research project involved.

This Emergency Vehicle Alert system requires the transmission of two distinct (non modulated) frequencies by a mobile transmitter mounted in the emergency vehicle. This configuration does not exist commercially and will be built by our engineer for the purpose of this program.

c. Showing that existing communications facilities are inadequate.

The required communication facilities do not exist.

Supplement – EVA DESIGN INFORMATION

Additional information about the EVA patent and the parameters it was designed to meet is contained on another exhibit, see EVA – Design Info.