TITLE: "DRIVER(USER) SAFETY MODULE USING INFRARED CAMERA BASED ON PHOTOCHROM AUTHENTICATOR AND ITS APPLICATIONS"

FIGURE OF ABSTRACT

The present invention relates to driver safety module and its safety application with highly precise procedure, in which seatbelt protects the users from harsh conditions, so where seatbelt needs an real-time monitoring system for the User safety procedures, whereas DSM can control and co-ordinate the safety procedures, system monitoring and surveillance can be done, whereas in DSM, Authenticating space in seatbelts needs to be captured through photochrom based infrared camera, in this procedure definitely authenticator space gets authenticated through DSM, to drive as normal, if not user will face some safety procedures by Continues alarms & designated safer decelerations' and were by using ACM components and locked throttle controller including two factors safety protocol as for acceleration controller, even module provides an capabilities to escape from malfunction situation through Emergency reverting module\protocol, and even some safe features like driver learning mode, Realtime external and internal camera surveillance, GPS, onboard acceleration speed, seatbelt usage, highly secured encrypted video as pre/post accidental conditions even in harsh damages, higher encrypted local data management systems.

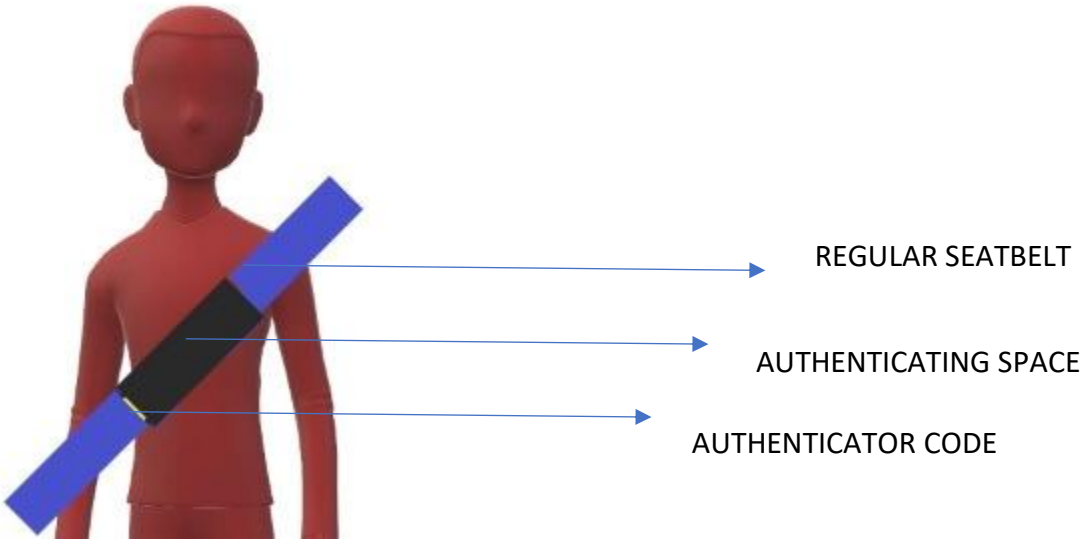

Fig. STRUCTURAL ARRANGEMENTS OF AUTHENTICATING SPACE

RAKESH T S

Dated this on 7th day of September 2022 **APPLICANT SIGNATURE**