

SAFETY CHECK EVALUATION SYSTEM, VEHICLE-MOUNTED DEVICE USED
IN SAID SAFETY CHECK EVALUATION SYSTEM, PROCESSING DEVICE,
SAFETY CHECK EVALUATION METHOD, SAFETY CHECK EVALUATION
PROGRAM, AND STORAGE MEDIUM

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ABSTRACT

The purpose of the present invention is to provide a safety check evaluation system which, by means of a simple and low-cost configuration, can estimate the time at which a vehicle entered an intersection and can evaluate the driver's safety check
10 actions at the intersection. This safety check evaluation system includes a vehicle-mounted device mounted on the vehicle and a processing device which processes data acquired by the vehicle-mounted device, wherein the vehicle-mounted device is provided with an angular velocity detection unit which detects the angular velocity of the vehicle, and the processing device is provided with an intersection
15 estimation unit which estimates the intersection entry time of the vehicle on the basis of the angular velocity data of the vehicle detected by the angular velocity detection unit, and a safety check evaluation unit which evaluates the driver's safety check actions during prescribed time periods before and after the intersection entry time estimated by the intersection estimation unit.

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FIG. 3