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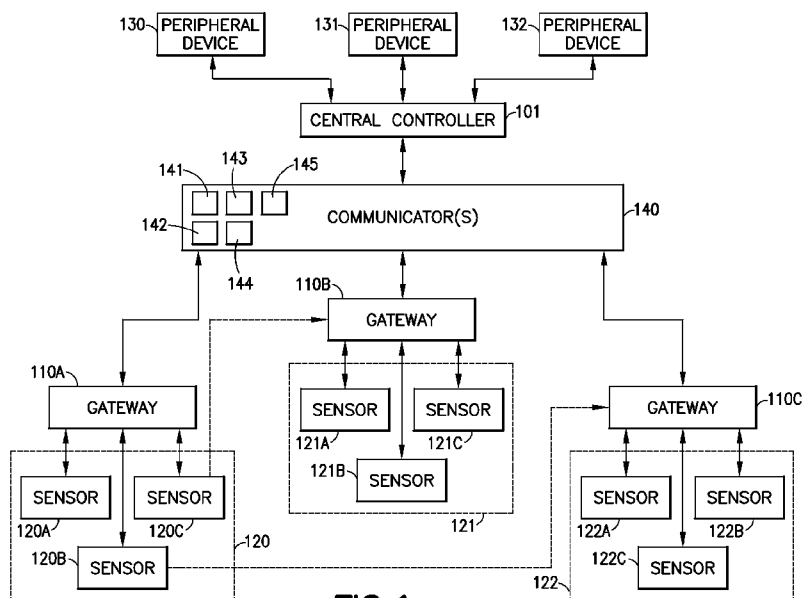


FIG. 1

(57) Abstract: A vehicle detection sensor apparatus including a frame and a dual mode sensor connected to the frame, the dual mode sensor having an active and a passive sensing mode wherein at least one of the active and passive sensing mode is automatically cycled between on and off states when providing a positive reading condition.



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