

Emergeny 5. tuallons

if Brake Pedal

has been pressed 100%

reachable

Reachable

Reachable

Position

Po

· Z: portion, i i velocity, à l'acceleration 2 X. d = 3 ; 3 d = x in every 200 ms [542] Brahe position sensor reads
its portion and save it on circular Suffer. The relation between Deceloration, and Brate Posi; is; Ly Range => 0-10 M/2 L) Range => 0-100% =21 Déceleration - Brale Position from leq. 1 we can abtain velocity and its position, Therefore, if the Deceleration (Norte of Charge, is positive (increasing) (Current Decel - Last Bacel) = [Nake of Chype]

At ~1 (200ms] if velocity Rate of Change & November (Pecreonomy) If Brue Pos. 4! on Rube of Change is Positive (incressly) then if (Pedal Position > 10) EMERCHENCY WILL BE SENDED

Reason why I put the Limit? Red Light! 350 Assume the car is slewing down but there is no EEBL coul because everyone con see the light and without Brake Position Limit at first care because of the si Velocity & Deceleration & Brake Position & without Padal Limiter WARNING message may sended and this is an informal stynal. Hence, there is no enor-gency case. So, purpose is increasing system reliwhility.

work flow I led why were
Lead Janson 5Ht
MAX EMERINA NO EMERINA
idatify EESL COUR ENERGENCY
Copy current spesifications és Copeed deceleration, position, echol
18 buffer
send dela sur Network

of the cor have this system's we should implement system AU Sv. oeth Couse to Listen EEBL ELENT SUEL NETWORK NO EEBL Read Jenser info to the BeNER (Broke Ass. Lien) NO EEOL CUPY DATES process offer events SEND SUCC NETWORK