

March 17, 1980

LB 822

long and very small, that there should be visual observation of the alleged violator. Decatur Electronics, which has been referred to as the Cadillac of radar, also emphasizes the need for visual observation. Then Custom Electronics goes even further and puts it in a sequential presentation. The observation comes first, then the audio monitoring of the target and least important is the actual read-out. So you will understand what the audio is....it is a little device that enables the operator of the radar to hear a tone that will let him or her know whether a vehicle is approaching or moving away. If the vehicle is approaching, the tone takes on a higher pitch. If it is moving away, it takes on a lower pitch. If a reading occurs on the radar window and there is no change in this tone, that means there is a spurious or false reading. But since these operators find this sound to become very annoying, some of them will turn down the audio altogether and they get readings on the radar but they have no way of determining whether it is caused by a target vehicle, interference from a high tension wire. Anything that gives off a radio frequency will give a reading and interfere with the proper operation of the unit. The radar will read the heating fan of a car, the air conditioning unit, the ignition system and if, as in most cases, the electrical plug that is inserted to cause the radar unit to work is into the cigarette lighter holder, then it shares a power source with all of the other electrical equipment in the cruiser. When the car accelerates, or if the battery is somewhat down, then the effectiveness of the unit is affected....yes, Mr. Chairman.

SPEAKER MARVEL: You have fifteen seconds left.

SENATOR CHAMBERS: Good day.

SPEAKER MARVEL: Good day. You have an amendment on the desk, Mr. Clerk.

CLERK: Mr. President, Senator Sieck moves to amend the bill. (Read the Sieck amendment as found on page 1237 of the Legislative Journal.) I believe copies have been distributed, Mr. President.

SPEAKER MARVEL: The Chair recognizes Senator Sieck.

SENATOR SIECK: Mr. President and members of the body, what I am doing is eliminating the fuzzbusters, as we so call them, from the vehicles that are approaching a radar system. I feel if we are going to put the pressure on the use of

8463