

04/04/18

To: Members of the House Transportation Committee

From: YIS/Cowden Group, Inc. a PA Approved Police Speed-Timing Inspection Station

Subject: Testimony for House Transportation Committee Public Hearing

Brief introduction by

- Jim Cowden Owner/partner YIS/Cowden Group started in business 1993
- · Currently the only PA manufacturer of approved speed-timing devices
- Attached you will find a sample of PA approved speed-timing devices to use as a reference
- We are not here to comment on any particular bill but to give a perspective of speed-timing in general, we would be happy to address directly with any Representatives or Senators writing a bill
- Introduce Lou Staccone –
- Police Officer for over 35 years retiring as a Chief of Police
- Involved in radar sales, service and training for over 40 years
- He has trained officers in the use of Time/Distance speed-timing devices for over 25 years
- Former manufacturer of the ESP TK-100 Infrared sensor device that is a PA approved device. Lou is currently an intricate person at YIS/Cowden Group, involved in sales, manufacturing, training, & repair of all timing devices including radar

Lou –

- Give a history of radar and it's origin in PA law enforcement use
- Current PA approved speed timing devices history and use
- PA Law on training of officers in the use of speed-timing devices (see attached)

If time allows:

• Pros and cons of the discussed issues

Q & A

## Sample of PA Approved Speed-Timing Devices

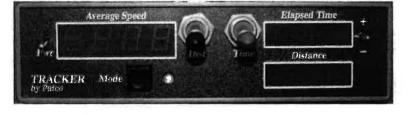
Electronic device that calculates speed between two points

V-SPEC

Tracker



VASCAR Plus IIIc





Common Stopwatch a Robic 899



ENRADD Wireless System – Electronic device that calculates speed between two sensors



## Sample of PA Approved Speed-Timing Devices

Common radar unit used by the PA State Police, top is a Decatur GHD Directional radar and below the Kustom Raptor RP-1 Directional and Moving capable radar radar system – note this one shown with one antenna, most if not all PSP units have two antennas for front and rear monitoring. Authorized use taken from PA Code - text box bottom right





## Taken from Title 75 Section 3368 of the PA Vehicle Code

## (c) Mechanical, electrical and electronic devices authorized.--

(1) Except as otherwise provided in this section, the rate of speed of any vehicle may be timed on any highway by a police officer using a mechanical or electrical speed timing device.

(2) Except as otherwise provided in paragraph (3), electronic devices such as radio-microwave devices (commonly referred to as electronic speed meters or radar) may be used only by members of the Pennsylvania State Police.

(3) Electronic devices which calculate speed by measuring elapsed time between measured road surface points by using two sensors and devices which measure and calculate the average speed of a vehicle between any two points may be used by any police officer.