

88

Certificate Concerning Design and Construction of Electronic Speed Measuring Devices
IRLJ Rule 6.6

I, Mark Johnson, do certify under penalty of perjury as follows:

I am employed with MPH Industries as a Service Technician, a position I have held for 1 year with numerous years experience as a Technician.

Part of my duties includes overseeing the certification and calibration of speed measuring devices (SMD's).

The radar model being calibrated: Bee III

The serial number(s) of its display/counting unit(s): CPU: 122206502 display: 1114023499

The serial number(s) of its antenna(s): L: 1653053374 R: 1653053375

I have the following qualifications with respect to the above stated SMD.

I am a Service Technician with MPH Industries, Inc. I have received an Associates Degree in Electrical Technology from Owensboro Community and Technical College. My responsibilities at MPH include the maintenance, calibration and repair of SMD's. I have many years experience with electronics and have been in service for MPH for one year.

Our company maintains records for all of the above state SMD's. I am personally familiar with those manuals and how each of SMD's are designed and operated. All initial testing of the SMD's was conducted under my directions. The units were evaluated to meet or exceed existing performance standards. Our company maintains a testing and certification program of these SMD's. The SMD listed above was tested and calibrated for accuracy with tractability to the National Institute of Standards and Technology (formerly National Bureau of Standards). If tuning forks accompanied the SMD, they also were certified as accurate.

Based upon my education, training, experience and my knowledge of the SMD's listed above, it is my opinion that each of these pieces of equipment is so designed and constructed as to accurately employ the Doppler effects such that it will give accurate measurements of the speed of motor vehicles when properly calibrated and operated by trained personnel.

MPH Industries does hereby certify the above listed radar unit meets manufacturer's published specifications and has been calibrated using standards whose accuracy's are traceable to the National Institute of Standards and Technology.

Mark Johnson

Certified By: Mark H Johnson

10-17-2023

Date Signed

Roxanne Hardin

10/17/2023

Date Signed

Notary Public in and for the State of Kentucky
My appointment expires 03/19/2025

