



MC4E-SS SYSTEMS

Day Wireless Systems Corporation
102 Hewitt Avenue., Everett, WA 9201S
I: 425-258-0554 — 425-258-2949

Inventory # 606340

CERTIFICATE CONCERNING DESIGN AND CONSTRUCTION
OF ELECTRONIC SPEED MEASURING DEVICES
IRLJ RULE 6,6 EFFECTIVE 11312006

I, Les J. Boyd, do certify under penalty of perjury as follows:

I am employed with DAY WIRELESS SYSTEMS. My duties include supervising the maintenance and repair of Doppler and Laser speed measuring devices (SMD's) used by The LAKE WOOD POLICE DEPT. 2YR CAL CYCLE

Manufacturer
MPH

Model
PYTHON
ANTENNA
'ANTENNA
35 MPH TUNING FORK
80 MPH TUNING FORK

Serial Number
PYT546000033
PYT315004667
PYT315004668
263407
20532

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

Washington Technical institute for Radio/Electronics, Bell St Howell for Electronics and Advanced Schools Incorporated for Automotive/Electronics, plus numerous courses pertaining to communications and electronics through GTEnerizon, 30 years of experience in repair, maintenance, and Calibration of electronic products Successfully completed the MPH Industry factory training Course on moving and stationary Doppler SMD's and completed factory service training courses on repair/calibration of

the Laser Technologies INC, (LTI) Lidar Products.

Our company maintains manuals for the above stated SMD. I am personally familiar with those manuals and how the SMD is designed and operated. All initial testing of this SMD was performed under my direction. I evaluated this unit and found it to meet or exceed existing performance standards.

The Doppler program specifies: Test procedures consisting of utilizing a precision Transmitter/Receiver (VOACR HR), The above unit tuning forks is tested. The MPH plus output frequency of the forks is displayed and recorded for accuracy. In the stationary mode a single frequency is introduced to simulate target speed. In the moving mode two frequencies are introduced simultaneously to simulate target and patrol speeds. Utilizing precision mixer test unit (VOACR HR) the frequency output/s of the Head 810 is measured for accuracy. Operational tests consists of power up, lamp test, ICT, Squelch, day/night, lock, remote, lock/release/hold, audio, low voltage, range, Opp/same lane and fast mode. Above tests are recorded on a Performance report and provided for the above agency.

The SMD listed above was tested and calibrated for accuracy on JANUARY 29, 2020.

Day Wireless Systems does hereby certify the above listed SMD meets manufacturer's published specifications and has been calibrated using standards whose accuracy's are: In compliance and traceable to the National Institute of Standards and Technology.

Based upon my education, training, experience, and knowledge of the SMD listed above, it is my opinion that it is so designed and constructed as to accurately employ the Doppler effect in such away that it will give accurate measurements of the speed of motor vehicles when properly calibrated and operated by a trained operator.

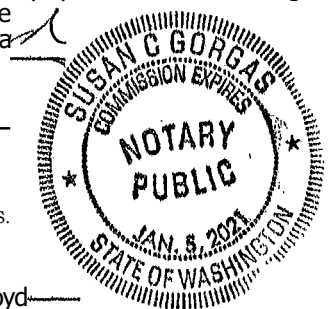
Witnessed by: Les J. Boyd
Place: Everett, Washington

STATE OF WASHINGTON

County of Snohomish

§§.

Signed or attested before me on FEBRUARY 3, 2020 by Les J. Boyd



Susan C. Gorges
NOTARY PUBLIC In and for the State of
Washington, residing in Everett. My MP
Appointment expires January 5, 2021.