DAY
WIRELESS SYSTEMS
ay Management Corporation dba Day Wireless Systems
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Inventory # 504873

CERTIFICATE CONCERNING DESIGN AND CONSTRUCTION OF ELECTRONIC SPEED MEASURING DEVICES IRLJ RULE 6.6 EFFECTIVE 1/3/2006

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 LAKEWOOD POLICE DEPT. 2YR CAL CYCLE

Manufacturer	RADAR Model	Serial Number
MPH	BEE III DIR	930002315
	ANTENNA	BEN653013012
	ANTENNA	BEN653013013
	20 MPH TUNING FORK	965532
	50 MPH TUNING FORK	965523

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

Washington Technical Institute for Radio/Electronics, Bell & Howell for Electronics and Advanced Schools Incorporated for Automotive/Electronics, plus numerous courses pertaining to communications and electronics through GTE/Verizon, 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 fork/s is tested. The MPH plus output frequency of the fork/s 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 (VOCAR HR) the frequency output/s of the listed SMD 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 15, 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 a way that it will give accurate measurements of the speed of motor vehicles when properly calibrated and operated by a trained operator.

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

STATE OF WASHINGTON)
) ss.
County of Snohomish)

Signed or attested before me on JANUARY 16, 2020 by Les J. Boyd

SUSAN C GORGAS NOTARY PUBLIC STATE OF WASHINGTON COMMISSION EXPIRES JAN. 5, 2021

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