



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

RECEIVED

JAN 26 2019

KITTITAS COUNTY SHERIFF

I, Anthony W Prince, do certify under penalty of perjury as follows:

I am employed with DAY WIRELESS SYSTEMS, an authorized MPH Industries and Kustom Signals Speed Measuring Device (SMD) Service Center, as a Calibration Technician since August 2015. Part of my duties includes supervising the maintenance and repair of all electronic and laser speed measuring devices (SMD's).

The Kittitas Co Sheriff's Office currently uses the following SMD:

<u>Manufacturer:</u>	<u>Model</u>	<u>Serial Number</u>
APPLIED CONCEPTS	STALKER DUAL SL	DD015127
	25.25 MPH Tuning Fork	257354
	40.25 MPH Tuning Fork	364324
	Antenna	KC148085/KC148057

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

Fourteen years of combined experience maintaining and repairing radio frequency communications and electronic devices. Five years US Marine Corps – Ground communication systems repair. Three years at McIntosh Communications as a field service technician. Over one year with Robinson Nevada Mining Company as their sole Communications technician. Five years with Day Wireless as a Journeyman Technician. I have an FCC GROL (General Radio Operator's License) with Ship Radar Endorsement (PG00048828).

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 the SMD was performed under my direction. The unit was evaluated to meet or exceed existing performance standards.

Our company maintains a testing and certification program of this SMD. The Doppler program specifies: test procedures consisting of utilizing precision test equipment to simulate various speeds to verify accuracy. In moving mode; two signals are applied simultaneously, separated through attenuation. Measurements are taken of; transmit frequency, receiver sensitivity and any accompanying tuning forks. Operational functions are tested.

This SMD listed above was tested and calibrated for accuracy on NOVEMBER 16, 2018.

The calibration for accuracy is valid for up to three years from the date of testing in accordance with the National Highway Traffic Safety Administration recommendations for radar certifications.

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 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 each of these pieces of equipment 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 trained personnel.

Anthony W Prince

Certified by: Anthony W Prince
Place: Moses Lake, Washington

STATE OF WASHINGTON)

County of Grant)

Signed or attested before me on DECEMBER 21, 2018 by Anthony W Prince.

Sarah Schoenwald

Sarah Schoenwald
NOTARY PUBLIC in and for the State of Washington, residing in
Moses Lake. My Appointment expires November 18, 2019.

