



Day Management Corporation dba Day Wireless Systems  
 2902 Hewitt Avenue, Everett, WA 98201  
 Tel: 425-258-0554~Fax: 425-258-2949

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

I, **Tony Seager** 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 Kitsap County Sheriff **2YR CAL CYCLE**

<u>Manufacturer</u>	<u>RADAR Model</u>	<u>Serial Number</u>
MPH INDUSTRIES	PYTHON III	PYT123901055
	ANTENNA	PYT831014734
	ANTENNA	PYT831014733
	35MPH FORK	63810
	65MPH FORK	64810

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

I have 16 years' experience working in the electronics and telecommunications industry. In this time I have installed, optimized and maintained an array of public safety radio systems. I have been trained in the use and calibration procedures of both Stationary and moving Doppler radar. I have been trained in the use and calibration procedures for LIDAR SMDs.

Day Wireless Systems maintains manuals for the above stated SMD's. 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 (VOCAR 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 WAND) 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 **April 29, 2021**.

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.



Certified by: Tony Seager  
 Place: Everett, Washington

STATE OF WASHINGTON        )  
   )  
 County of Snohomish        )        ss.

Signed or attested before me on April 30, 2021 by Tony Seager

  
 Susan C. Gorgas  
 NOTARY PUBLIC in and for the State of  
 Washington, residing in Everett. My  
 Appointment expires January 5, 2025

