



Day Management Corporation dba Day Wireless Systems
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FILED

AUG 25 2026

**KIRKLAND
MUNICIPAL COURT**

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

I, **Ernest Samaniego**, 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 **Woodinville Police Department 2YR Cal Cycle**

<u>Manufacturer</u>	<u>LIDAR Model</u>	<u>Serial Number</u>
KUSTOM	PRO-LITE	LP05663

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

I have 30 years of experience working in the electronics and telecommunications industry in the public and private sectors. At this time, I have installed, optimized, and maintained an array of public safety and military radio systems. I have an FCC GROL license (PG00077009) with ship radar endorsement. 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 Laser Program specifies: Test Procedures consisting if (1) Self-test, initialization, and display, (2) Scope alignment test is performed by aiming at a prominent target with definitive horizontal and vertical edges. A change in the pitch of the test tone when panning over the edges of test target indicates alignment accuracy. (3) Fixed distance/Zero velocity and Delta distance tests are performed with 150' and 175' accurately measured reflective targets. (4) Reference frequency test is measured through connection of the Laser SMD download port to a frequency counter, which measures the actual timing accuracy of the SMD.

The SMD listed above was tested and calibrated for accuracy on **Oct 28, 2024**.

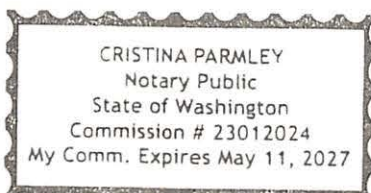
Day Wireless Systems does hereby certify the above listed SMD meets manufacturer's published specifications and has been calibrated using standards whose accuracies are traceable to the National Institute of Standards and Technology.

Based upon my education, training, experience, and knowledge of the SMD listed above, it is my opinion that it is so designed and constructed as to accurately employ measurement techniques based on the velocity of light 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: Ernest Samaniego
Place: Everett, Washington

STATE OF WASHINGTON)
)
County of Snohomish) ss.

Signed or attested before me on Oct 28, 2024 by Ernest Samaniego




Cristina Parmley
NOTARY PUBLIC in and for the State of
Washington, residing in Granite Falls. My
Appointment expires May 11, 2027

THIS DOCUMENT IS MAINTAINED
AS A PUBLIC RECORD IN
ACCORDANCE WITH RCW 5.44

Woodinville Police Department
2 Year Cal Cycle
Date Calibrated 10/28/24.
Date due for Calibration 10/28/26.

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Manufacturer	Model	S/N	Value	Vehicle/Unit	Notes
KUSTOM	PRO 1000 DS	DS12827			
	ANTENNA	LA23983	24.169 GHz		
	ANTENNA	LA23979	24.166 GHz		
	35 MPH TUNING FORK	16453	2,524 Hz		
	65 MPH TUNING FORK	16947	4,686 Hz		
APPLIED CONCEPT	GOLDEN EAGLE	E30176			
	ANTENNA	KM34837	35.514 GHz		
	ANTENNA	KM34835	35.491 GHZ		
	30 MPH TUNING FORK	21311	3,206 Hz		
	55 MPH TUNING FORK	22499	5,884 Hz		
APPLIED CONCEPT	STALKER PATROL	EC001679			
	ANTENNA	EB001882	24.116 GHz		
	ANTENNA	EB001884	24.090 GHz		
	25.25 MPH TUNING FORK	100269	1,816 Hz		
	40.25 MPH TUNING FORK	200195	2,896 HZ		
KUSTOM	TALON	T04647	35.501 GHz		
	55 TUNING FORK	9010	5,890 Hz		
KUSTOM	TALON	DT04828	35.534 GHz		
	55 TUNING FORK	58192	5,886 Hz		
KUSTOM	HR12	AA7752	24.149 GHz		
	35 MPH TUNING FORK	59070	2,536 GHz		
	65 MPH TUNING FORK	57195	4,706 Hz		
KUSTOM	PRO-LITE	LP05663	PASS		
KUSTOM	PRO-LITE	LP02140	PASS		
KUSTOM	PRO-LITE	LP021404	PASS		