



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, **Michael J Condon**, 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 PD** **2 Year Cal Cycle**

<u>Manufacturer</u> LTI	<u>LIDAR Model</u> 20/20 Tru-Speed S	<u>Serial Number</u> TJ003458
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I have the following qualifications with respect to the above stated SMD:

I have 40 years in the electronics and telecommunications industry. I was trained by the US Air Force as a Ground Radio Communications Specialist. I Received FCC GROL Certification in February of 1992 (PG-1-20102). I was trained in the use and calibration procedures of both stationary and moving Doppler radar by an MPH factory trained technician. I was trained in the use and calibration procedures for LIDAR SMDs by an LTI factory trained technician.

Day Wireless Systems 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 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 **February 9, 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 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: Michael J Condon
 Place: Seatac, Washington

STATE OF WASHINGTON)
) ss.
 County of King)

Signed or attested before me on February 17, 2021 by Michael J Condon.

Paula Scappini
 NOTARY PUBLIC in and for the State of
 Washington, residing in Seattle. My NP
 Appointment expires January 20, 2022

PAULA SCAPPINI
 NOTARY PUBLIC
 STATE OF WASHINGTON
 COMMISSION EXPIRES
 JANUARY 20, 2022