Cascade Engineering Services, Inc.

6640 185th Ave NE, Redmond, WA 98052
T.425.895.8617, F.425.702.9358

ON-SITE CERTIFICATE #: OS3-00335504

CERTIFICATE OF CALIBRATION

STANDARD CALIBRATION

KITSAP COUNTY SHERIFFS OFFICE

3951 NW RANDALL WAY SILVERDALE, WA 98383

This certifies that the instrument listed herein was calibrated by Cascade Engineering Services' Calibration Laboratory, which is fully accredited in accordance with the recognized International Standards ISO/IEC 17025:2017 General Requirements for the Competence of Testing and Calibration Laboratories. Cascade Engineering Services' Calibration Laboratory also meets the requirements of ANSI/NCSL Z540-1-1994 and any additional program requirements in the field of calibration. Standards used to perform this calibration are certified by or traceable to NIST, natural physical constants, consensus standards or derived by the ratio type of calibrations. All calibrations are performed to manufacturer's specifications unless otherwise noted. Standard Calibration, while still traceable, does not meet all requirements for an Accredited Calibration per ISO/IEC 17025:2017, that is As Found data for equipment in tolerance and Measurement Uncertainties are not recorded. This certificate shall not be reproduced, except in full, without prior written approval of the laboratory.

DESCRIPTION:	SPEED MEASURING DEVICE, LIDAR		
ASSET #:	L-5	**SERIAL NUMBER:**	TJ000534
MANUFACTURER:	LASER TECHNOLOGY INC	**MODEL NUMBER:**	TRUSPEED S
DEPARTMENT:	N/A	**PATROL CAR #:**	N/A
ENVIRONMENT:	70.6 °F/45.5 %RH	**BASIC ACCURACY:**	REFERENCE MFRS SPECIFICATIONS
CAL INTERVAL:	24 MONTHS	**DUE DATE:**	January 03, 2027

EQUIPMENT CONDITION AS RECEIVED

Initial testing found this equipment to be "IN TOLERANCE", as defined by the basic accuracy stated above.

EQUIPMENT CONDITION AS DELIVERED

At the completion of the calibration, measured values were "IN TOLERANCE", as defined by the basic accuracy stated above.

LASER SYSTEM OUTPUTS

PULSE REFERENCE FREQUENCY 2801.1989 Hz **OPTICAL POWER OUTPUT:** 708 µW

STANDARD(S) USED FOR CERTIFICATION

I.D.	MODEL	MANUFACTURER	DESCRIPTION	DUE DATE
MET1259	NOVA-DISPLAY	OPHIR	LASER POWER METER	04/22/2025
MET1260	PD300-SH	OPHIR	LASER POWER HEAD	05/10/2025
MET1335	7024707	LASER TECHNOLOGY INC	LASER SPEED MEASUREMENT SIMULATOR	03/29/2025
MET1336	7005320	LASER TECHNOLOGY INC	OPTICAL INTERFACE UNIT	

PROCEDURE(S) USED FOR CERTIFICATION

DOCUMENT ID	DESCRIPTION	REV	REV DATE
CP-SMD-001	RADAR AND LIDAR CALIBRATION PROCEDURE	NEW	11/14/2019

CERTIFICATION NOTES

I certify (or declare) under penalty of perjury under the laws of the State of Washington that the above information is true and correct

PERFORMED BY
SENIOR METROLOGIST: JOHN GRAY

LOCATION: SILVERDALE, WA

CALIBRATION DATE: Friday, January 03, 2025