

**FILED**  
 MAR - 8 2023  
 KIRKLAND  
 MUNICIPAL COURT



ON-SITE CERTIFICATE #: OS3-00330102

# CERTIFICATE OF CALIBRATION

## STANDARD CALIBRATION

### MEDINA POLICE DEPARTMENT

501 EVERGREEN POINT ROAD MEDINA, WA 98039

*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:**

**ASSET #:** T1543  
**MANUFACTURER:** KUSTOM SIGNALS, INC.  
**DEPARTMENT:** N/A  
**ENVIRONMENT:** 72.0 °F/48.1 %RH  
**CAL INTERVAL:** 12 MONTHS

**RADAR**

**SERIAL NUMBER:** T1543  
**MODEL NUMBER:** TALON  
**LOCATION:** PATROL OFFICE  
**BASIC ACCURACY:** REFERENCE CAL PROCEDURE  
**DUE DATE:** March 08, 2024

**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.

**TUNNING FORK(S) SUPPLIED WITH THIS DEVICE**

DESCRIPTION	SERIAL NUMBER	RATED SPEED	FREQUENCY
TUNING FORK ONE	7637	30 M.P.H.	3218 Hz
TUNING FORK TWO	7633	55 M.P.H.	5918 Hz

**STANDARD(S) USED FOR CERTIFICATION**

I.D.	MODEL	MANUFACTURER	DESCRIPTION	DUE DATE
MET1387	VOCAR HR	DB INNOVATIONS	HAND HELD RADAR CERTIFICATION SYSTEM	12/15/2023
MET1388	VOCAR HR WAND	DB INNOVATIONS	VOCAR HR WAND	12/15/2023

**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**   
 METROLOGIST: JOHN GRAY

**LOCATION:** MEDINA, WA  
**CALIBRATION DATE:** Wednesday, March 08, 2023

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