

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:		RADAR	
ASSET #:	BEE117301197	SERIAL NUMBER:	BEE117301197
MANUFACTURER:	MPH INDUSTRIES	MODEL NUMBER:	BEE III
DEPARTMENT:	N/A	LOCATION:	PATROL VEHICLE 31
ENVIRONMENT:	62.7 °F/67.7 %RH	BASIC ACCURACY:	REFERENCE CAL PROCEDURE
CAL INTERVAL:	12 MONTHS	DUE DATE:	March 28, 2025

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	378476	28 M.P.H.	2824 Hz
TUNING FORK TWO	378443	50 M.P.H.	5052 Hz

Antenna 1 SN: BEN653036870, Frequency: 33.806 GHz

Antenna 2 SN: BEN653036871, Frequency: 33.842 GHz

STANDARD(S) USED FOR CERTIFICATION

I.D.	MODEL	MANUFACTURER	DESCRIPTION	DUE DATE
MET1387	VOCAR HR	DB INNOVATIONS	HAND HELD RADAR CERTIFICATION SYSTEM	10/24/2024
MET1388	VOCAR HR WAND	DB INNOVATIONS	VOCAR HR WAND	10/24/2024

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 
SR METROLOGIST JOHN GRAY

LOCATION: MEDINA, WA
CALIBRATION DATE: Thursday, March 28, 2024

ONSITE DAILY SUMMARY LIST

ONSITE DATE: Thursday, March 28, 2024

MEDINA PD

CURRENT PO: _____

Asset / ID Number	MANUFACTURER	MODEL NUMBER	DESCRIPTION	DEPARTMENT	RESU
BEE117301197	MPH INDUSTRIES	BEE III	RADAR	N/A	PAS:
BEE117301198	MPH INDUSTRIES	BEE III	RADAR	N/A	PAS:
BEE117301199	MPH INDUSTRIES	BEE III	RADAR	N/A	PAS:
BEE117301200	MPH INDUSTRIES	BEE III	RADAR	N/A	PAS:
BEE664022279	MPH INDUSTRIES	BEE III	RADAR	N/A	PAS:
T1537	KUSTOM SIGNALS, INC.	TALON	RADAR	N/A	PAS:
T1543	KUSTOM SIGNALS, INC.	TALON	RADAR	N/A	PAS:
T1558	KUSTOM SIGNALS, INC.	TALON	RADAR	N/A	PAS:
TA02482	KUSTOM SIGNALS, INC.	TALON	RADAR	N/A	PAS:
TA04681	KUSTOM SIGNALS, INC.	TALON	RADAR	N/A	PAS:

Number Processed: 10

Customer Signature:  1363

Date: 3-28-24