



Cascade Engineering Services, Inc.



# ONSITE DAILY SUMMARY LIST

ONSITE DATE: Friday, March 06, 2026

**CENTRAL WA UNIVERSITY**

CURRENT PO: \_\_\_\_\_

Asset / ID Number	MANUFACTURER	MODEL NUMBER	DESCRIPTION	DEPARTMENT	RESU
86577	DECATUR ELECTRONICS, INC.	GENESIS HANDHELD DIRECTION	SPEED MEASURING DEVICE	N/A	PASI
FH16333	KUSTOM SIGNALS, INC.	FALCON HR	SPEED MEASURING DEVICE	N/A	PASI
GHD-19962	DECATUR ELECTRONICS, INC.	GENESIS HANDHELD DIRECTION	SPEED MEASURING DEVICE	N/A	PASI
GHD-20898	DECATUR ELECTRONICS, INC.	GENESIS HANDHELD DIRECTION	SPEED MEASURING DEVICE	N/A	PASI
GHD-20899	DECATUR ELECTRONICS, INC.	GENESIS HANDHELD DIRECTION	SPEED MEASURING DEVICE	N/A	PASI
GHD-20996	DECATUR ELECTRONICS, INC.	GENESIS HANDHELD DIRECTION	SPEED MEASURING DEVICE	N/A	PASI

Number Processed: 6

Customer Signature: \_\_\_\_\_

Date: \_\_\_\_\_



# Cascade Engineering Services, Inc.



6640 185th Ave NE, Redmond, WA 98052

T.425.895.8617, F.425.702.9358

ON-SITE CERTIFICATE #: OS2-00052712

## CERTIFICATE OF CALIBRATION

### STANDARD CALIBRATION

#### CENTRAL WA UNIVERSITY

400 EAST UNIVERSITY WAY PUBLIC SAFETY-POLICE SERVICES ELLENSBURG, WA 98926

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		
ASSET #:	FH16333	SERIAL NUMBER:	FH16333
MANUFACTURER:	KUSTOM SIGNALS, INC.	MODEL NUMBER:	FALCON HR
DEPARTMENT:	N/A	PATROL CAR #:	N/A
ENVIRONMENT:	20.3 °C/36.8 %RH	BASIC ACCURACY:	REFERENCE MFRS SPECIFICATIONS
CAL INTERVAL:	12 MONTHS	DUE DATE:	March 06, 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.

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

DESCRIPTION	SERIAL NUMBER	RATED SPEED	FREQUENCY
TUNING FORK ONE	103468	35 M.P.H.	2546 Hz
TUNING FORK TWO	104799	65 M.P.H.	4740 Hz

Antenna 1 SN: HANDHELD, Frequency: 24.163 GHz

### STANDARD(S) USED FOR CERTIFICATION

I.D.	MODEL	MANUFACTURER	DESCRIPTION	DUE DATE
MET1387	VOCAR HR	DB INNOVATIONS	HAND HELD RADAR CERTIFICATION SYSTEM	03/27/2026
MET1388	VOCAR HR WAND	DB INNOVATIONS	VOCAR HR WAND	03/27/2026

### 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: ELLENSBURG, WA  
 CALIBRATION DATE: Friday, March 06, 2026



# Cascade Engineering Services, Inc.



6640 185th Ave NE, Redmond, WA 98052

T.425.895.8617, F.425.702.9358

ON-SITE CERTIFICATE #: OS2-00052711

## CERTIFICATE OF CALIBRATION

### STANDARD CALIBRATION

#### CENTRAL WA UNIVERSITY

400 EAST UNIVERSITY WAY PUBLIC SAFETY-POLICE SERVICES ELLENSBURG, WA 98926

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/NC SL 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	
ASSET #:	GHD-19962	SERIAL NUMBER: GHD-19962
MANUFACTURER:	DECATUR ELECTRONICS, INC	MODEL NUMBER: GENESIS HANDHELD DIRECTIONAL
DEPARTMENT:	N/A	PATROL CAR #: N/A
ENVIRONMENT:	20.3 °C/36.8 %RH	BASIC ACCURACY: REFERENCE MFRS SPECIFICATIONS
CAL INTERVAL:	12 MONTHS	DUE DATE: March 06, 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.

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

DESCRIPTION	SERIAL NUMBER	RATED SPEED	FREQUENCY
TUNING FORK ONE	287921	33 M.P.H.	2398 Hz
TUNING FORK TWO	288186	77 M.P.H.	5600 Hz

Antenna 1 SN: HANDHELD, Frequency: 24.126 GHz

### STANDARD(S) USED FOR CERTIFICATION

I.D.	MODEL	MANUFACTURER	DESCRIPTION	DUE DATE
MET1387	VOCAR HR	DB INNOVATIONS	HAND HELD RADAR CERTIFICATION SYSTEM	03/27/2026
MET1388	VOCAR HR WAND	DB INNOVATIONS	VOCAR HR WAND	03/27/2026

### 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: ELLENSBURG, WA  
 CALIBRATION DATE: Friday, March 06, 2026



# Cascade Engineering Services, Inc.



6640 185th Ave NE, Redmond, WA 98052

T.425.895.8617, F.425.702.9358

ON-SITE CERTIFICATE #: OS2-00052710

## CERTIFICATE OF CALIBRATION

### STANDARD CALIBRATION

#### CENTRAL WA UNIVERSITY

400 EAST UNIVERSITY WAY PUBLIC SAFETY-POLICE SERVICES ELLENSBURG, WA 98926

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/NC SL 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	
ASSET #:	GHD-20698	SERIAL NUMBER: GHD-20698
MANUFACTURER:	DECATUR ELECTRONICS, INC	MODEL NUMBER: GENESIS HANDHELD DIRECTIONAL
DEPARTMENT:	N/A	PATROL CAR #: N/A
ENVIRONMENT:	20.3 °C/36.8 %RH	BASIC ACCURACY: REFERENCE MFRS SPECIFICATIONS
CAL INTERVAL:	12 MONTHS	DUE DATE: March 06, 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.

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

DESCRIPTION	SERIAL NUMBER	RATED SPEED	FREQUENCY
TUNING FORK ONE	296547	33 M.P.H.	2400 Hz
TUNING FORK TWO	297037	77 M.P.H.	5594 Hz

Antenna 1 SN: HANDHELD, Frequency: 24.155 GHz

### STANDARD(S) USED FOR CERTIFICATION

I.D.	MODEL	MANUFACTURER	DESCRIPTION	DUE DATE
MET1387	VOCAR HR	DB INNOVATIONS	HAND HELD RADAR CERTIFICATION SYSTEM	03/27/2026
MET1388	VOCAR HR WAND	DB INNOVATIONS	VOCAR HR WAND	03/27/2026

### 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: ELLENSBURG, WA  
 CALIBRATION DATE: Friday, March 06, 2026



# Cascade Engineering Services, Inc.



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

ON-SITE CERTIFICATE #: OS2-00052709

## CERTIFICATE OF CALIBRATION

### STANDARD CALIBRATION

#### CENTRAL WA UNIVERSITY

400 EAST UNIVERSITY WAY PUBLIC SAFETY-POLICE SERVICES ELLENSBURG, WA 98926

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	
ASSET #:	GHD-20996	SERIAL NUMBER: GHD-20996
MANUFACTURER:	DECATUR ELECTRONICS, INC	MODEL NUMBER: GENESIS HANDHELD DIRECTIONAL
DEPARTMENT:	N/A	PATROL CAR #: N/A
ENVIRONMENT:	20.3 °C/36.8 %RH	BASIC ACCURACY: REFERENCE MFRS SPECIFICATIONS
CAL INTERVAL:	12 MONTHS	DUE DATE: March 06, 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.

#### TUNING FORK(S) SUPPLIED WITH THIS DEVICE

DESCRIPTION	SERIAL NUMBER	RATED SPEED	FREQUENCY
TUNING FORK ONE	296365	33 M.P.H.	2396 Hz
TUNING FORK TWO	296790	77 M.P.H.	5600 Hz

Antenna 1 SN: HANDHELD, Frequency: 24.148 GHz

#### STANDARD(S) USED FOR CERTIFICATION

I.D.	MODEL	MANUFACTURER	DESCRIPTION	DUE DATE
MET1387	VOCAR HR	DB INNOVATIONS	HAND HELD RADAR CERTIFICATION SYSTEM	03/27/2026
MET1388	VOCAR HR WAND	DB INNOVATIONS	VOCAR HR WAND	03/27/2026

#### 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: ELLENSBURG, WA  
CALIBRATION DATE: Friday, March 06, 2026



# Cascade Engineering Services, Inc.



6640 185th Ave NE, Redmond, WA 98052

T.425.895.8617, F.425.702.9358

ON-SITE CERTIFICATE #: OS2-00052708

## CERTIFICATE OF CALIBRATION

### STANDARD CALIBRATION

### CENTRAL WA UNIVERSITY

400 EAST UNIVERSITY WAY PUBLIC SAFETY-POLICE SERVICES ELLENSBURG, WA 98926

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	
ASSET #:	GHD-20699	SERIAL NUMBER:	GHD-20699
MANUFACTURER:	DECATUR ELECTRONICS, INC	MODEL NUMBER:	GENESIS HANDHELD DIRECTIONAL
DEPARTMENT:	N/A	PATROL CAR #:	N/A
ENVIRONMENT:	20.3 °C/36.8 %RH	BASIC ACCURACY:	REFERENCE MFRS SPECIFICATIONS
CAL INTERVAL:	12 MONTHS	DUE DATE:	March 06, 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.

### TUNING FORK(S) SUPPLIED WITH THIS DEVICE

DESCRIPTION	SERIAL NUMBER	RATED SPEED	FREQUENCY
TUNING FORK ONE	296549	33 M.P.H.	2400 Hz
TUNING FORK TWO	297039	77 M.P.H.	5596 Hz

Antenna 1 SN: HANDHELD, Frequency: 24.155 GHz

### STANDARD(S) USED FOR CERTIFICATION

I.D.	MODEL	MANUFACTURER	DESCRIPTION	DUE DATE
MET1387	VOCAR HR	DB INNOVATIONS	HAND HELD RADAR CERTIFICATION SYSTEM	03/27/2026
MET1388	VOCAR HR WAND	DB INNOVATIONS	VOCAR HR WAND	03/27/2026

### 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: ELLENSBURG, WA  
 CALIBRATION DATE: Friday, March 06, 2026



# Cascade Engineering Services, Inc.



6640 185th Ave NE, Redmond, WA 98052

T.425.895.8617, F.425.702.9358

ON-SITE CERTIFICATE #: OS2-00052707

## CERTIFICATE OF CALIBRATION

### STANDARD CALIBRATION

#### CENTRAL WA UNIVERSITY

400 EAST UNIVERSITY WAY PUBLIC SAFETY-POLICE SERVICES ELLENSBURG, WA 98926

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	
ASSET #:	86577	SERIAL NUMBER: GHD-02092
MANUFACTURER:	DECATUR ELECTRONICS, INC	MODEL NUMBER: GENESIS HANDHELD DIRECTIONAL
DEPARTMENT:	N/A	PATROL CAR #: N/A
ENVIRONMENT:	20.3 °C/36.8 %RH	BASIC ACCURACY: REFERENCE MFRS SPECIFICATIONS
CAL INTERVAL:	12 MONTHS	DUE DATE: March 06, 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.

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

DESCRIPTION	SERIAL NUMBER	RATED SPEED	FREQUENCY
TUNING FORK ONE	133926	33 M.P.H.	2398 Hz
TUNING FORK TWO	133795	78 M.P.H.	5604 Hz

Antenna 1 SN: HANDHELD, Frequency: 24.134 GHz

### STANDARD(S) USED FOR CERTIFICATION

I.D.	MODEL	MANUFACTURER	DESCRIPTION	DUE DATE
MET1387	VOCAR HR	DB INNOVATIONS	HAND HELD RADAR CERTIFICATION SYSTEM	03/27/2026
MET1388	VOCAR HR WAND	DB INNOVATIONS	VOCAR HR WAND	03/27/2026

### 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: ELLENSBURG, WA  
CALIBRATION DATE: Friday, March 06, 2026