

6640 185th Ave NE, Redmond, WA 98052

T.425.895.8617, F.425.702.9358

ON-SITE CERTIFICATE #: OS3-00336178

Comments of the

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:	SPE	ED MEASURING DEVI	CE
ASSET #:	GHD-20996	SERIAL NUMBER:	GHD-20996
MANUFACTURER:	DECATUR ELECTRONICS, INC	MODEL NUMBER:	GENESIS HANDHELD DIRECTIONAL
DEPARTMENT:	N/A	PATROL CAR #:	N/A
ENVIRONMENT:	69.2 °F/40.6 %RH	BASIC ACCURACY:	REFERENCE MFRS SPECIFICATIONS
CAL INTERVAL:	12 MONTHS	DUE DATE:_	March 06, 2026
Initial testing found this	NDITION AS RECEIVED s equipment to be "IN TOLERANCE", as	defined by the basic accurac	cy stated above.
EQUIPMENT CON At the completion of the	NDITION AS DELIVERED ne calibration, measured values were "IN"	TOLERANCE", as defined b	by the basic accuracy stated above.

TUNNING FORK(S) SUPPLIED WITH THIS DEVICE

DESCRIPTION	SERIAL NUMBER	RATED SPEED	FREQUENCY
TUNING FORK ONE	296365	33 M.P.H.	2400 Hz
TUNING FORK TWO	296790	77 M.P.H.	5606 Hz

Antenna 1 SN: HANDHELD, Frequency: 24.148 GHz

STANDARD(S) USED FOR CERTIFICATION

OIVID	7112(3) 33ED 1 3.	COMITTION TO THE OWNER OF THE OWNER OF THE OWNER		
I.D.	MODEL	MANUFACTURER	DESCRIPTION	DUE DATE
MET1231	VOCAR HR	DB INNOVATIONS	HAND HELD RADAR CERTIFICATION SYSTEM	03/26/2025
MET1232	VOCAR HR WAND	DB INNOVATIONS	VOCAR HR WAND	03/26/2025

PROCEDURE(S) USED FOR CERTIFICATION

DOCUMENT ID	DESCRIPTION	REV	REV DATE
CP-SMD-001	RADAR AND LIDAR CALIBRATION PROCEDURE	NEW 1	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

		LOCATION:_	ELLENSBURG, WA
PERFORMED BY		CALIBRATION DATE:	Thursday, March 06, 2025
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6640 185th Ave NE, Redmond, WA 98052 T.425.895.8617, F.425.702.9358

ON-SITE CERTIFICATE #: OS3-00336177

CERTIFICATE OF CALIBRATION

STANDARD CALIBRATION

CENTRAL WA UNIVERSITY

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

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DESCR	RIPTION:		SI	PEED MEASURING DEV	ICE		
ASSET #	-	GHD	-20698	SERIAL NUMBER:	GHE	0-20698	
MANUFA	ACTURER:	DECATUR ELE	CTRONICS, INC	MODEL NUMBER:	GENESIS HAND	HELD DIF	RECTIONAL
DEPART			N/A	PATROL CAR #:		N/A	
ENVIRO	-	69.2 °F/	40.6 %RH	BASIC ACCURACY:	REFERENCE MFF	RS SPEC	IFICATIONS
CAL INT	-	12 M	ONTHS	DUE DATE:	March	06, 2026	}
initial test EQUIPI At the cor	ting found this MENT CON mpletion of the	DITION AS D e calibration, mea	"IN TOLERANCE", ELIVERED	as defined by the basic accurantly as defined I/ICE	by the basic accura		
	DESCRIPTION	N	SERIAL NUMBER	RATED SPEED		REQUEN	
TUNING FO		296547 297037			33 M.P.H. 77 M.P.H.		2406 H; 5606 H;
TUNING FO		HELD, Frequenc	w: 24 154 GHz		TT WILL ST. I.		
STAND	ARD(S) US	ED FOR CER					DUE DATE
I.D.	M	DDEL	MANUFACTURE		CRIPTION		DUE DATE
MET1231	VOCAR HR	N-1-1-2	INNOVATIONS	HAND HELD RADAR CERTIF	CATION SYSTEM		03/26/2025
MET1232	VOCAR HR \	12.511.12	INNOVATIONS	VOCAR HR WAND			03/20/2020
PROCE	EDURE(S) l	JSED FOR CE	RTIFICATION				
DOC	UMENT ID			DESCRIPTION		REV	REV DATE
CP-SMD-00	01	RADAR AND LIDA	R CALIBRATION PROC	EDURE		NEW	11/14/2019
CEDTIE	FICATION N	IOTES					
OLIVIII	CATION	10120					

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

SEMIOR METROLOGIST: JOHN GRAY

PERFORMED BY

ELLENSBURG, WA

LOCATION:

CALIBRATION DATE: Thursday, March 06, 2025



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

DESCRIPTION:

ON-SITE CERTIFICATE #: OS3-00336176

Server :

CERTIFICATE OF CALIBRATION

STANDARD CALIBRATION

CENTRAL WA UNIVERSITY

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

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SPEED MEASURING DEVICE

	86577	SERIAL NUMBER:		ID-02092	
DECATUR	ELECTRONICS, INC	MODEL NUMBER:	GENESIS HAND	DHELD DIF	RECTIONAL
	N/A	PATROL CAR #:		N/A	
69.2	°F/40.6 %RH	BASIC ACCURACY:	REFERENCE ME	FRS SPEC	IFICATIONS
1:	2 MONTHS	DUE DATE:	Marc	ch 06, 2026	5
IDITION AS equipment to	RECEIVED be "IN TOLERANCE", as	s defined by the basic accura	cy stated above.		
e calibration,	measured values were "IN		by the basic accu	racy stated	d above.
				EBEOLIEN	ICV
N			The state of the s	FREQUE	2400 H
	926				
133	795		78 M.P.H.		5604 H
10.75			78 M.P.H.		5604 H
HELD, Frequ	ency: 24.134 GHz		78 M.P.H.		5604 H
HELD, Freque	ency: 24.134 GHz ERTIFICATION				
HELD, Frequ	ency: 24.134 GHz		RIPTION		U 3 - 2 - 3 - 3 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
HELD, Freque	ency: 24.134 GHz ERTIFICATION MANUFACTURER	DESC	RIPTION		5604 Hz DUE DATE 03/26/2025 03/26/2025
HELD, Freque SED FOR CO ODEL WAND	ERTIFICATION MANUFACTURER DB INNOVATIONS DB INNOVATIONS	DESC HAND HELD RADAR CERTIFIC	RIPTION		DUE DATE 03/26/2025
HELD, Freque SED FOR CO ODEL WAND	ERTIFICATION MANUFACTURER DB INNOVATIONS DB INNOVATIONS CERTIFICATION	DESC HAND HELD RADAR CERTIFIC	RIPTION	REV	DUE DATE 03/26/2025
	69.2 IDITION AS a equipment to iDITION AS de calibration, S) SUPPLIE	69.2 °F/40.6 %RH 12 MONTHS IDITION AS RECEIVED s equipment to be "IN TOLERANCE", as IDITION AS DELIVERED be calibration, measured values were "IN S) SUPPLIED WITH THIS DEVICE.	N/A PATROL CAR #: 69.2 °F/40.6 %RH BASIC ACCURACY: 12 MONTHS DUE DATE: IDITION AS RECEIVED s equipment to be "IN TOLERANCE", as defined by the basic accurated to the calibration, measured values were "IN TOLERANCE", as defined by the basic accurated to the calibration, measured values were "IN TOLERANCE", as defined by the basic accurated to the calibration, measured values were "IN TOLERANCE", as defined by the basic accurated to the calibration, measured values were "IN TOLERANCE", as defined by the basic accurated to the calibration, measured values were "IN TOLERANCE", as defined by the basic accurated to the calibration, measured values were "IN TOLERANCE", as defined by the basic accurated to the calibration, measured values were "IN TOLERANCE", as defined by the basic accurated to the calibration, measured values were "IN TOLERANCE", as defined by the basic accurated to the calibration, measured values were "IN TOLERANCE", as defined by the basic accurated to the calibration, measured values were "IN TOLERANCE", as defined by the basic accurated to the calibration, measured values were "IN TOLERANCE", as defined by the basic accurated to the calibration, measured values were "IN TOLERANCE", as defined by the basic accurated to the calibration of the calibrat	N/A PATROL CAR #: 69.2 °F/40.6 %RH BASIC ACCURACY: REFERENCE MI 12 MONTHS DUE DATE: Marc IDITION AS RECEIVED s equipment to be "IN TOLERANCE", as defined by the basic accuracy stated above. IDITION AS DELIVERED se calibration, measured values were "IN TOLERANCE", as defined by the basic accuracy stated above. S) SUPPLIED WITH THIS DEVICE N SERIAL NUMBER RATED SPEED 133926 33 M.P.H.	N/A 69.2 °F/40.6 %RH BASIC ACCURACY: REFERENCE MFRS SPEC 12 MONTHS DUE DATE: March 06, 2026 IDITION AS RECEIVED s equipment to be "IN TOLERANCE", as defined by the basic accuracy stated above. IDITION AS DELIVERED se calibration, measured values were "IN TOLERANCE", as defined by the basic accuracy stated shows. S) SUPPLIED WITH THIS DEVICE N SERIAL NUMBER RATED SPEED FREQUEN

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

ELLENSBURG, WA

LOCATION:

CALIBRATION DATE: Thursday, March 06, 2025



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

DESCRIPTION:

ON-SITE CERTIFICATE #: OS3-00336175

CERTIFICATE OF CALIBRATION

STANDARD CALIBRATION

CENTRAL WA UNIVERSITY

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

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SPEED MEASURING DEVICE

DESCRIPTION

HAND HELD RADAR CERTIFICATION SYSTEM

ASSET #:	GHD-20699	SERIAL NUMBER:	GHD-20699
MANUFACTURER:	DECATUR ELECTRONICS, INC	MODEL NUMBER:	GENESIS HANDHELD DIRECTIONAL
DEPARTMENT:	N/A	PATROL CAR #:	N/A
ENVIRONMENT:	69.2 °F/40.6 %RH	BASIC ACCURACY:	REFERENCE MFRS SPECIFICATIONS
CAL INTERVAL:	12 MONTHS	DUE DATE:	March 06, 2026
Initial testing found th	NDITION AS RECEIVED is equipment to be "IN TOLERANCE NDITION AS DELIVERED he calibration, measured values wer		by the basic accuracy stated above.
TUNNING FORK	(S) SUPPLIED WITH THIS DE	VICE	
DESCRIPTION	ON SERIAL NUMBER	RATED SPEED	FREQUENCY
TUNING FORK ONE	296549		33 M.P.H. 2404 Hz
TUNING FORK TWO	297039		77 M.P.H. 5606 Hz
Antenna 1 SN: HANI	OHELD, Frequency: 24.155 GHz		
STANDARD(S) U	SED FOR CERTIFICATION		

PROCEDURE(S) USED FOR CERTIFICATION

MODEL

DOCUMENT ID	DESCRIPTION	REV	REV DATE
	RADAR AND LIDAR CALIBRATION PROCEDURE	NEW	11/14/2019

VOCAR HR WAND

CERTIFICATION NOTES

VOCAR HR

VOCAR HR WAND

Logrify (or declare) under nenalt	v of periury unde	r the laws of the	State of Washington	that the above information	is true and correct
i ceitily (or deciare) unuel penan	y or perjury under	are raiso or are	Otato or vidorinigion		

MANUFACTURER

DB INNOVATIONS

DB INNOVATIONS

		LOCATION: ELLENSBURG, WA
PERFORMED BY		CALIBRATION DATE: Thursday, March 06, 2025
	CENTON METROLOGICT: JOHN CRAY	

I.D.

MET1231

MET1232

DUE DATE

03/26/2025

03/26/2025





ONSITE DATE: Thursday, March 06, 2025

CURRENT PO:

CENTRAL WA UNIVERSTY

Asset / ID Number	Asset / ID Number MANUFACTURER	MODEL NUMBER	DESCRIPTION	DEPARTMENT	RESU
6577	DECATUR ELECTRONICS, INC.	GENESIS HANDHELD DIRECTION SPEED MEASURING DEVICE	SPEED MEASURING DEVICE	N/A	PAS
3HD-20698	DECATUR ELECTRONICS, INC	GENESIS HANDHELD DIRECTION SPEED MEASURING DEVICE	SPEED MEASURING DEVICE	N/A	PAS:
3HD-20699		GENESIS HANDHELD DIRECTION S	SPEED MEASURING DEVICE	N/A	PAS:
GHD-20996	DECATUR ELECTRONICS, INC	DECATUR ELECTRONICS, INC GENESIS HANDHELD DIRECTION SPEED MEASURING DEVICE	SPEED MEASURING DEVICE	N/A	PAS

Number Processed: 4

Customer Signature:

Date:

F542-3/Revision B April - 2015