



CONSULTING
GROUP

Vibration Monitoring Report Summary

Thurston Elementary
School

Project Number: 233473

Date: 04/03/26 to 4/17/26

Client: Ann Arbor Public Schools

Client Contact: Erik Bodker (Gilbane)

Project Address: 2300 Prairie Street, Ann Arbor MI

Micromate/Minimate Serial No. :

UM17584

Geophone Serial No.:

UM17584

Vibration Unit
Location:

UM17584 - Northeast side of side approximately 100 feet west of edge of house at 2219 Georgetown Boulevard

Maximum Peak Particle Velocity (PPV) (in/sec):

Frequency (Hz) at PPV:

UM17584

0.648 - Vertical Channel on 04-13-26 at 12:35:06

UM17584

12Hz

Maximum Specified PPV (in/sec):

0.20

Description of Construction Activities:

G2 understands that construction activities consist of utility installation with backfilling operations taking place using a excavator with a hoe-pack attachment. On 4/13, during utility installation on the east side of the site, three (3) vibration events occurred.

4/13 at 9:08:12, 4/13 at 12:35:06, 12:37:06 - Isolated amplitude spikes, likely associated with somebody bumping into the monitor. Sustained vibration levels during this timeframe are below the reporting threshold and are consistent with the work being performed.

Reported By: RPC, P.E.

Reviewed By: JBS, P.E.

Histogram Start Time 12:02:06 April 3, 2026
Histogram Finish Time 16:59:59 April 3, 2026
Number of Intervals 19.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

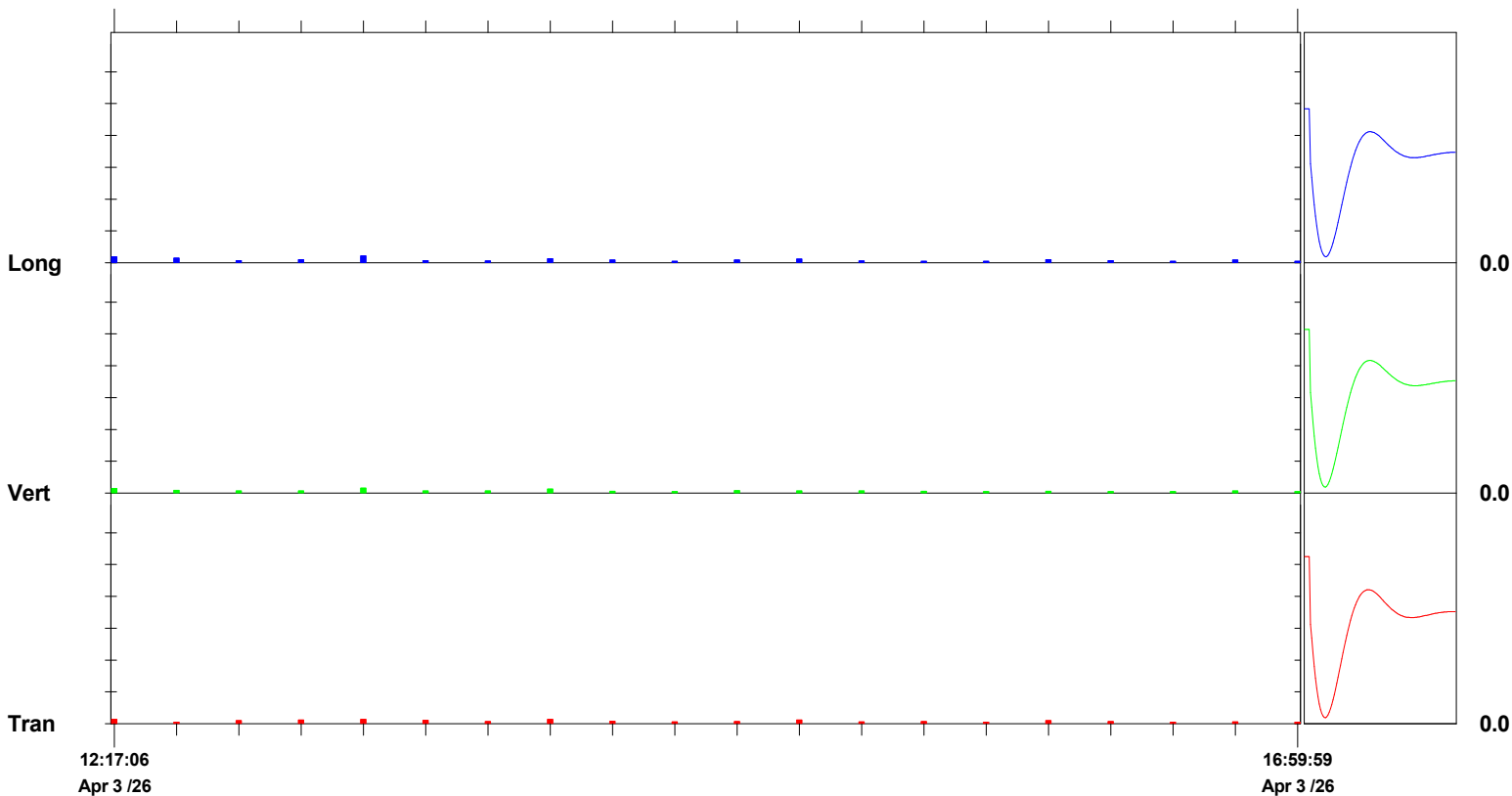
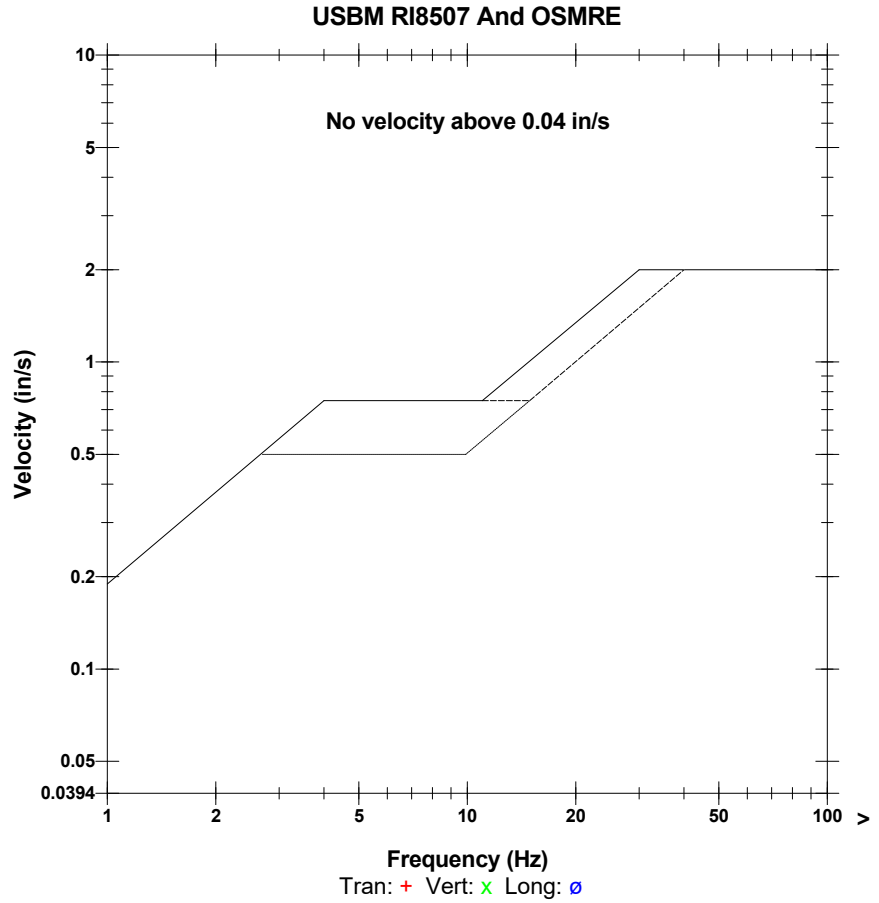
Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260403120206.IDFH

Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.007	0.007	0.011	in/s
ZC Freq	47	73	47	Hz
Date	Apr 3 /26	Apr 3 /26	Apr 3 /26	
Time	12:17:06	13:17:06	13:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.5	4.8	

Peak Vector Sum 0.012 in/s on April 3, 2026 at 13:17:06



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 17:02:06 April 3, 2026
Histogram Finish Time 07:29:59 April 4, 2026
Number of Intervals 57.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

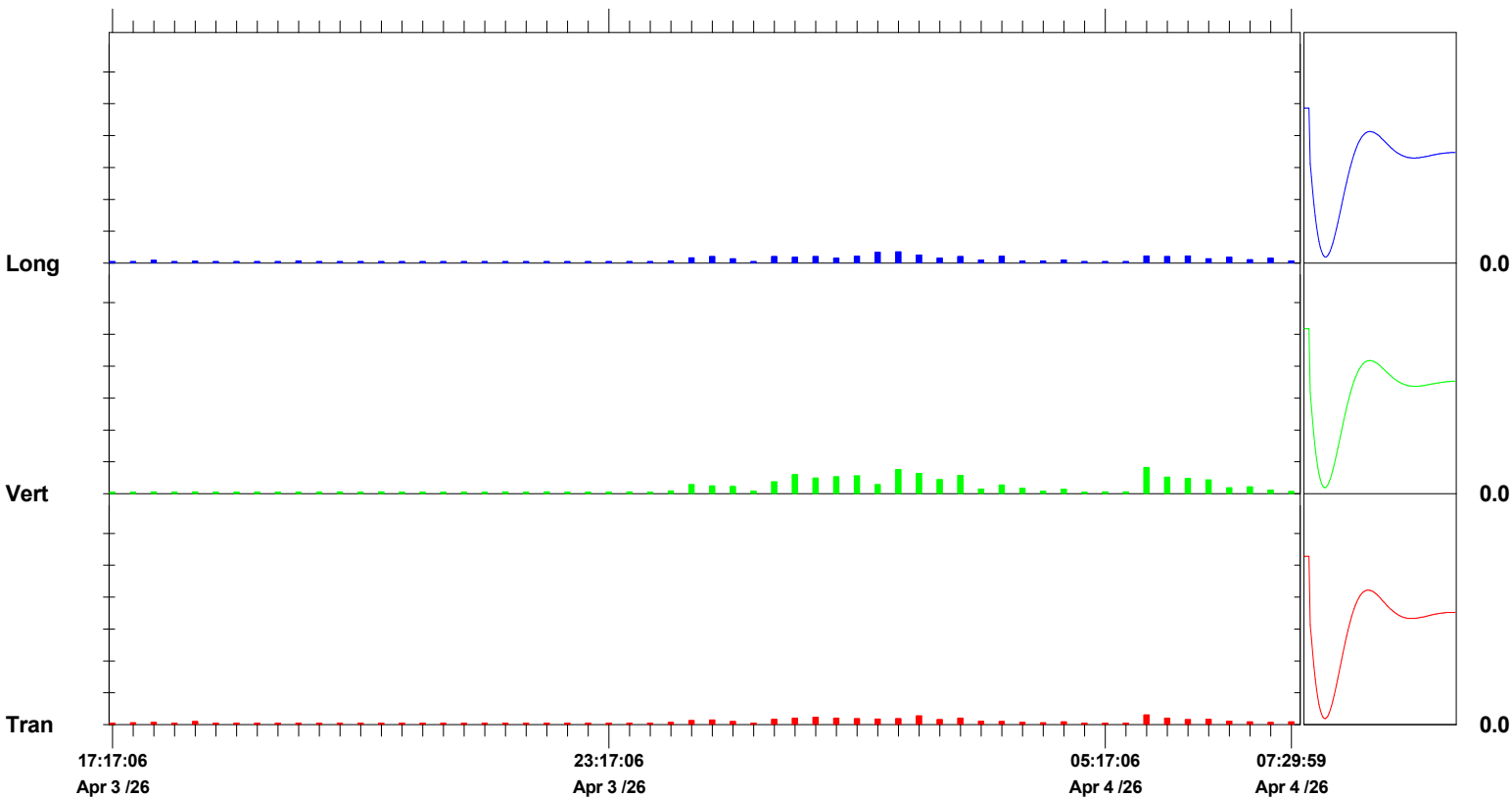
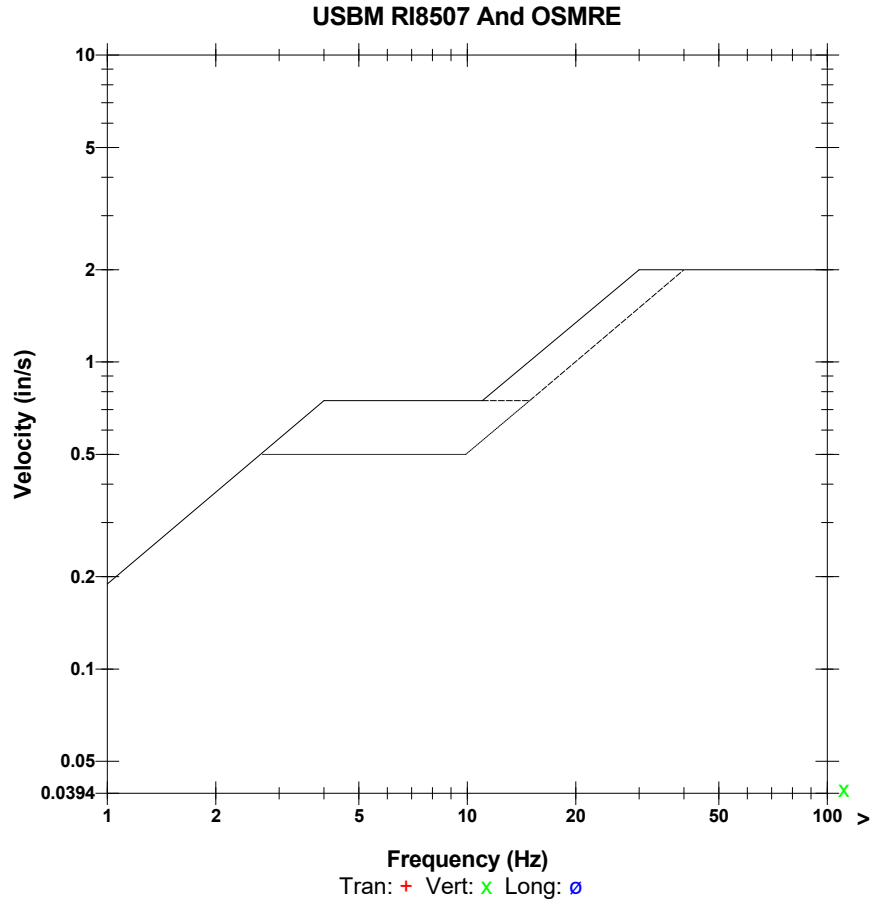
Serial Number UM17584 V 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260403170206.IDFH

Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.015	0.041	0.017	in/s
ZC Freq	>100	>100	>100	Hz
Date	Apr 4 /26	Apr 4 /26	Apr 4 /26	
Time	05:47:06	05:47:06	02:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.1	4.4	4.7	

Peak Vector Sum 0.041 in/s on April 4, 2026 at 05:47:06



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 07:32:06 April 4, 2026
Histogram Finish Time 11:59:59 April 4, 2026
Number of Intervals 17.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260404073206.IDFH

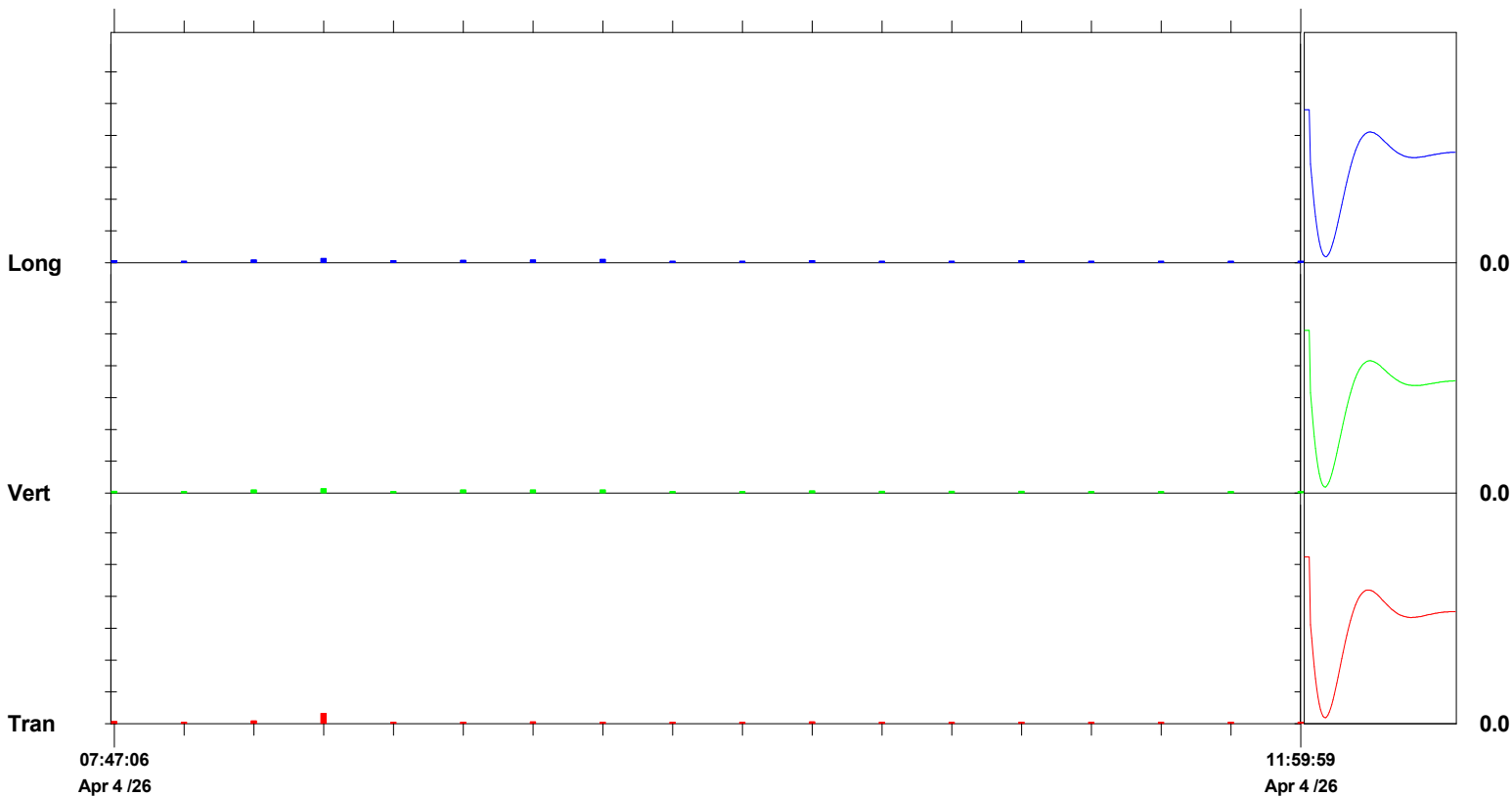
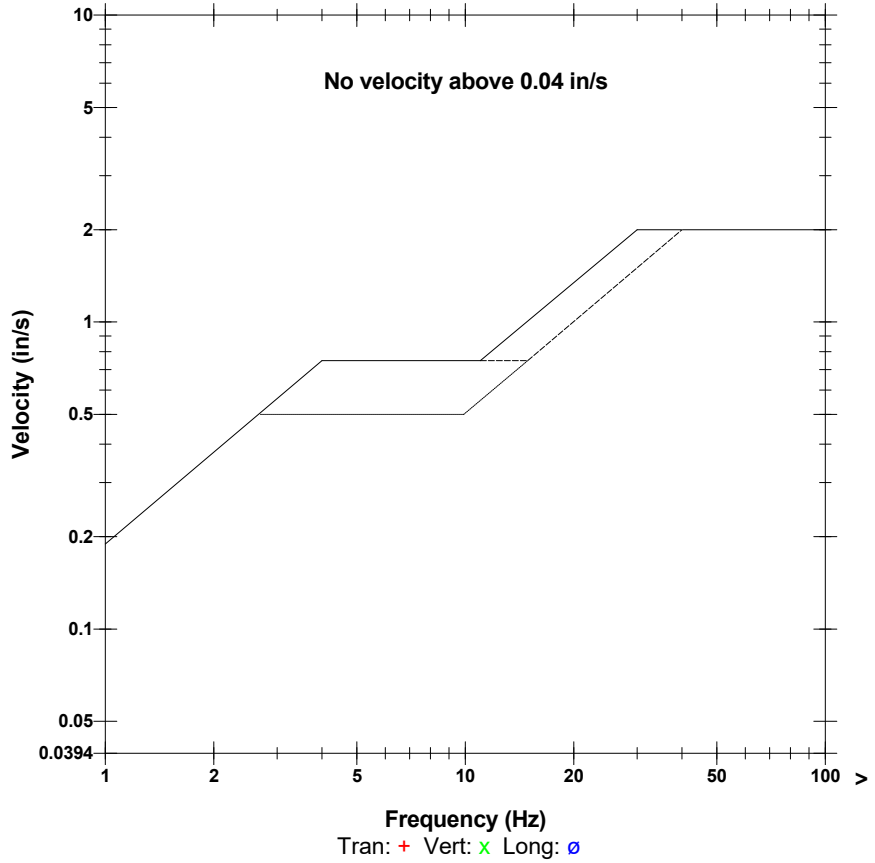
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.016	0.006	0.006	in/s
ZC Freq	27	37	34	Hz
Date	Apr 4 /26	Apr 4 /26	Apr 4 /26	
Time	08:32:06	08:32:06	08:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.5	4.9	

Peak Vector Sum 0.016 in/s on April 4, 2026 at 08:32:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 12:02:06 April 4, 2026
Histogram Finish Time 16:59:59 April 4, 2026
Number of Intervals 19.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260404120206.IDFH

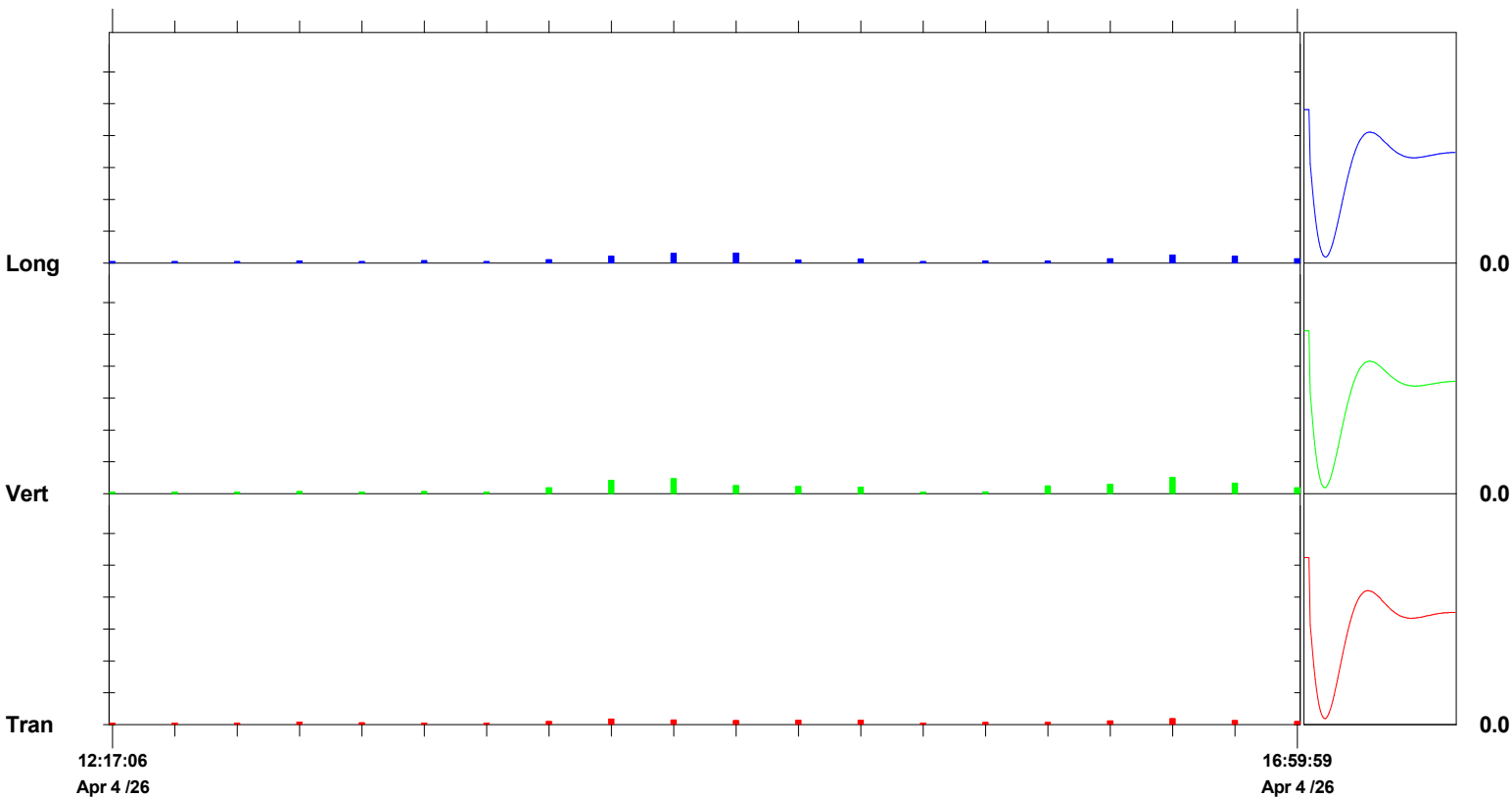
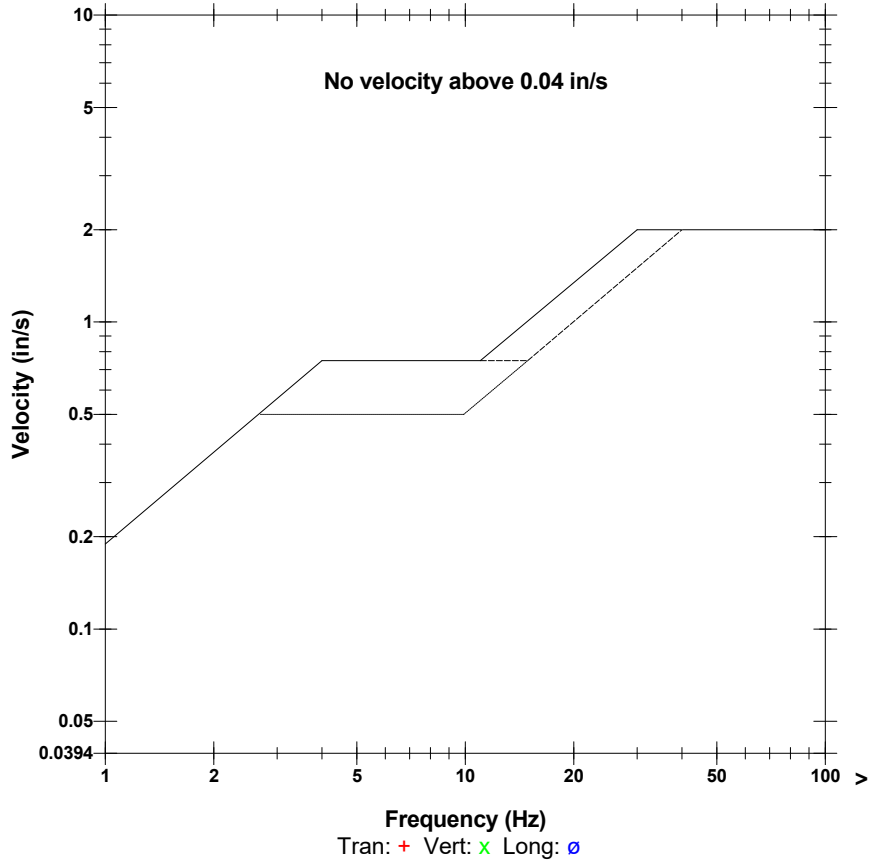
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.009	0.025	0.015	in/s
ZC Freq	>100	>100	>100	Hz
Date	Apr 4 /26	Apr 4 /26	Apr 4 /26	
Time	16:32:06	16:32:06	14:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.5	4.8	

Peak Vector Sum 0.026 in/s on April 4, 2026 at 16:32:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 17:02:06 April 4, 2026
Histogram Finish Time 07:29:59 April 5, 2026
Number of Intervals 57.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

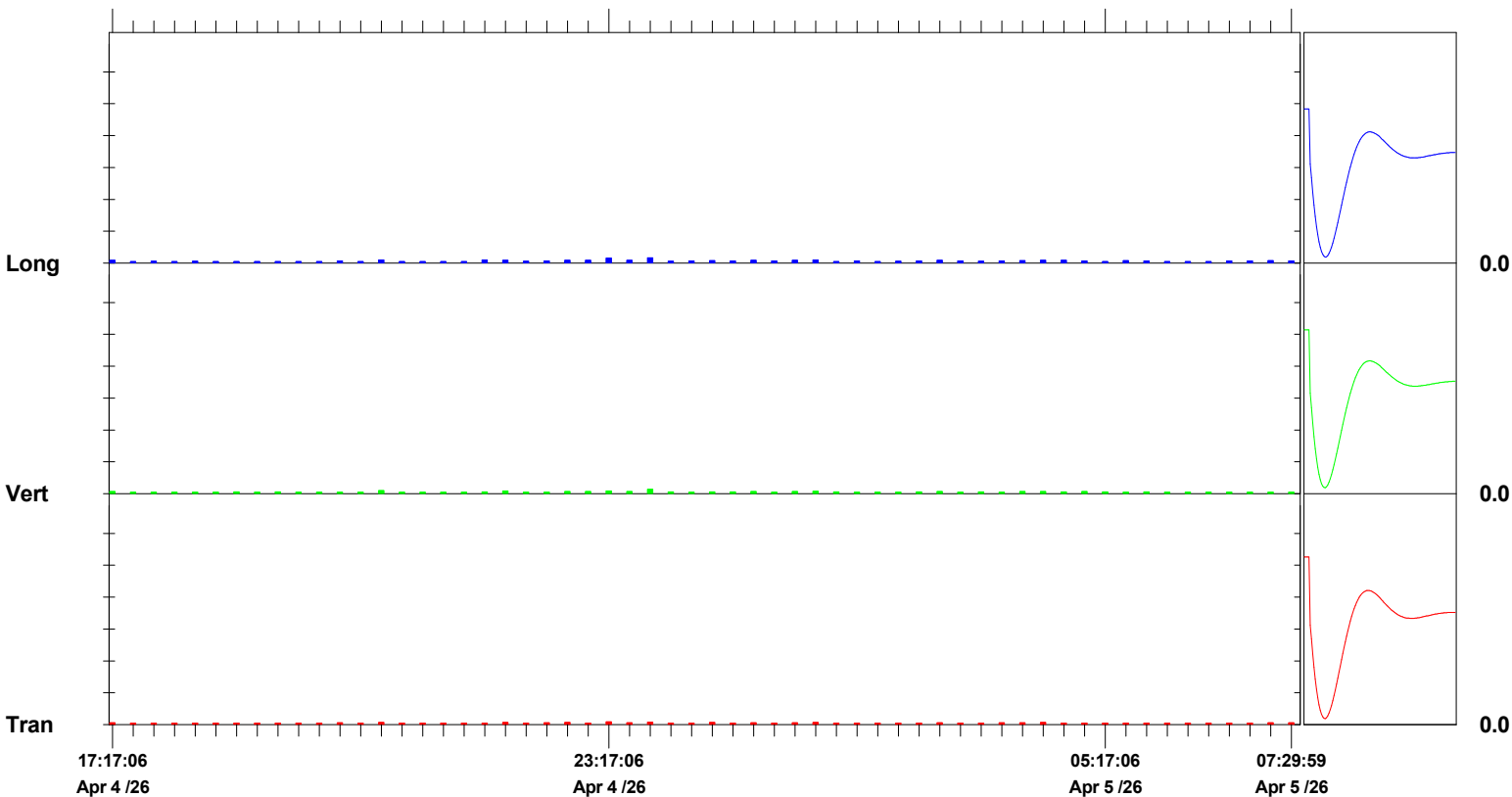
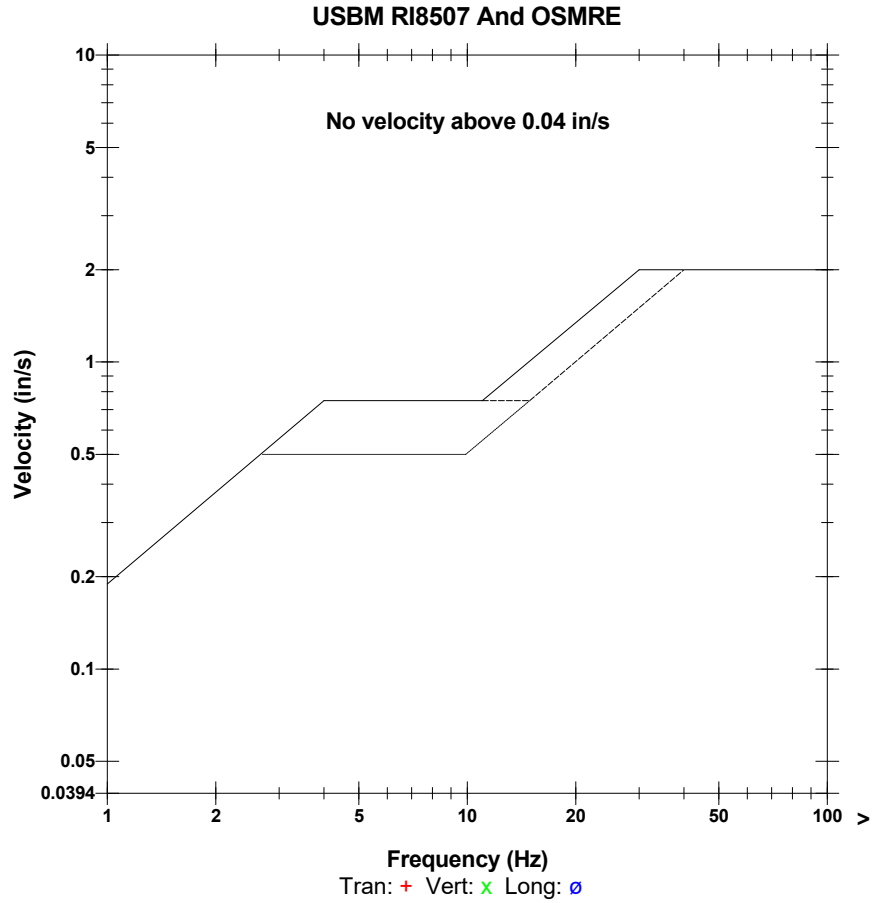
Serial Number UM17584 V 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260404170206.IDFH

Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.004	0.006	0.008	in/s
ZC Freq	26	26	18	Hz
Date	Apr 4 /26	Apr 4 /26	Apr 4 /26	
Time	23:17:06	23:47:06	23:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.5	4.8	

Peak Vector Sum 0.009 in/s on April 4, 2026 at 23:47:06



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 07:32:06 April 5, 2026
Histogram Finish Time 11:59:59 April 5, 2026
Number of Intervals 17.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260405073206.IDFH

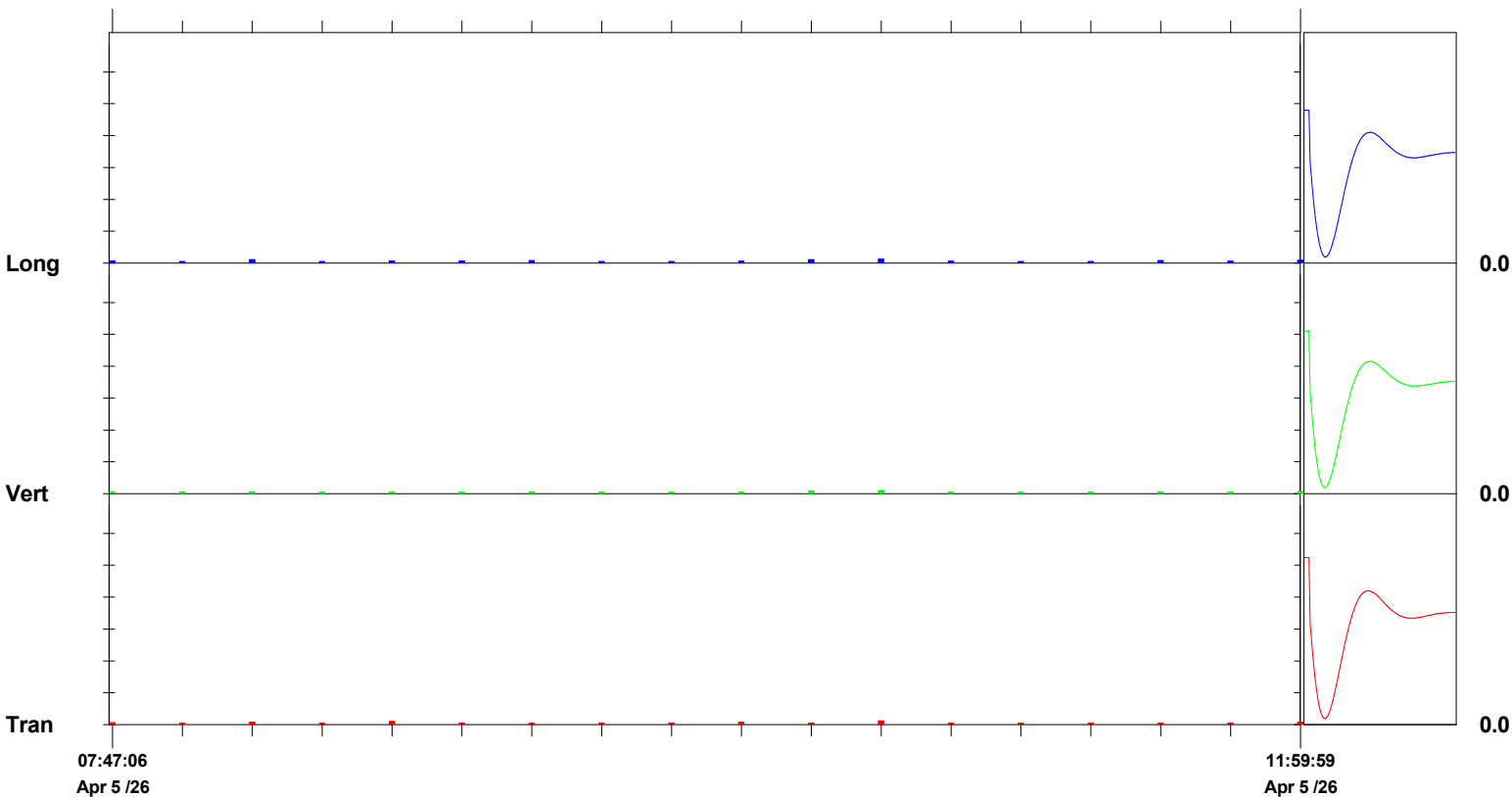
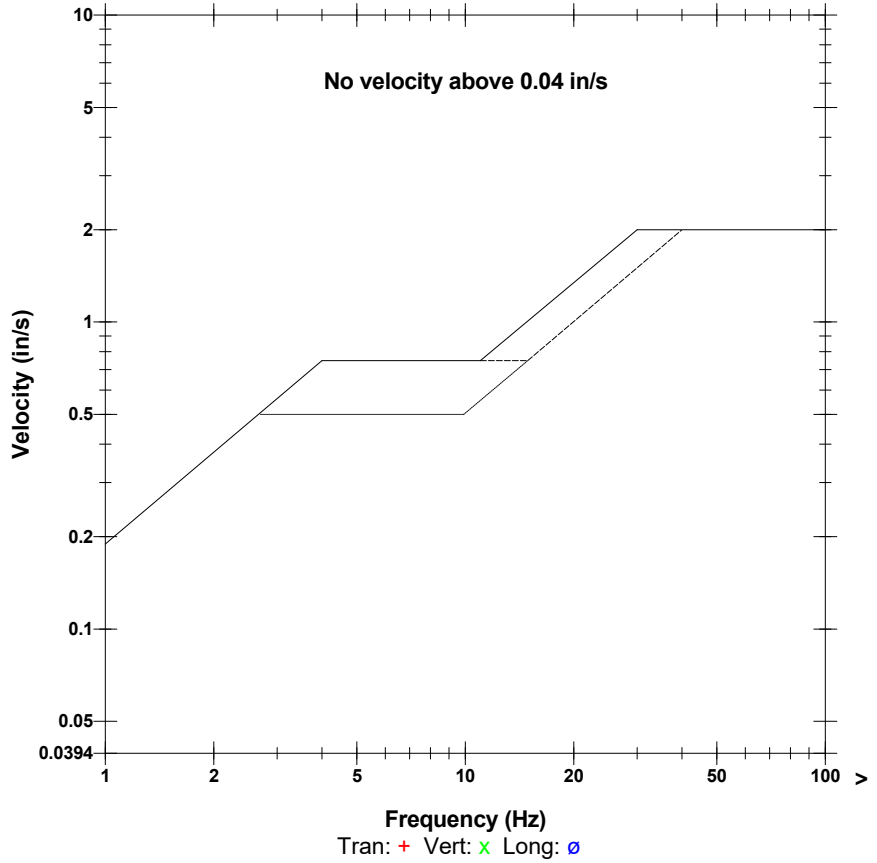
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.005	0.004	0.006	in/s
ZC Freq	26	57	16	Hz
Date	Apr 5 /26	Apr 5 /26	Apr 5 /26	
Time	10:32:06	10:32:06	10:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.6	4.9	

Peak Vector Sum 0.006 in/s on April 5, 2026 at 10:32:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 12:02:06 April 5, 2026
Histogram Finish Time 16:59:59 April 5, 2026
Number of Intervals 19.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

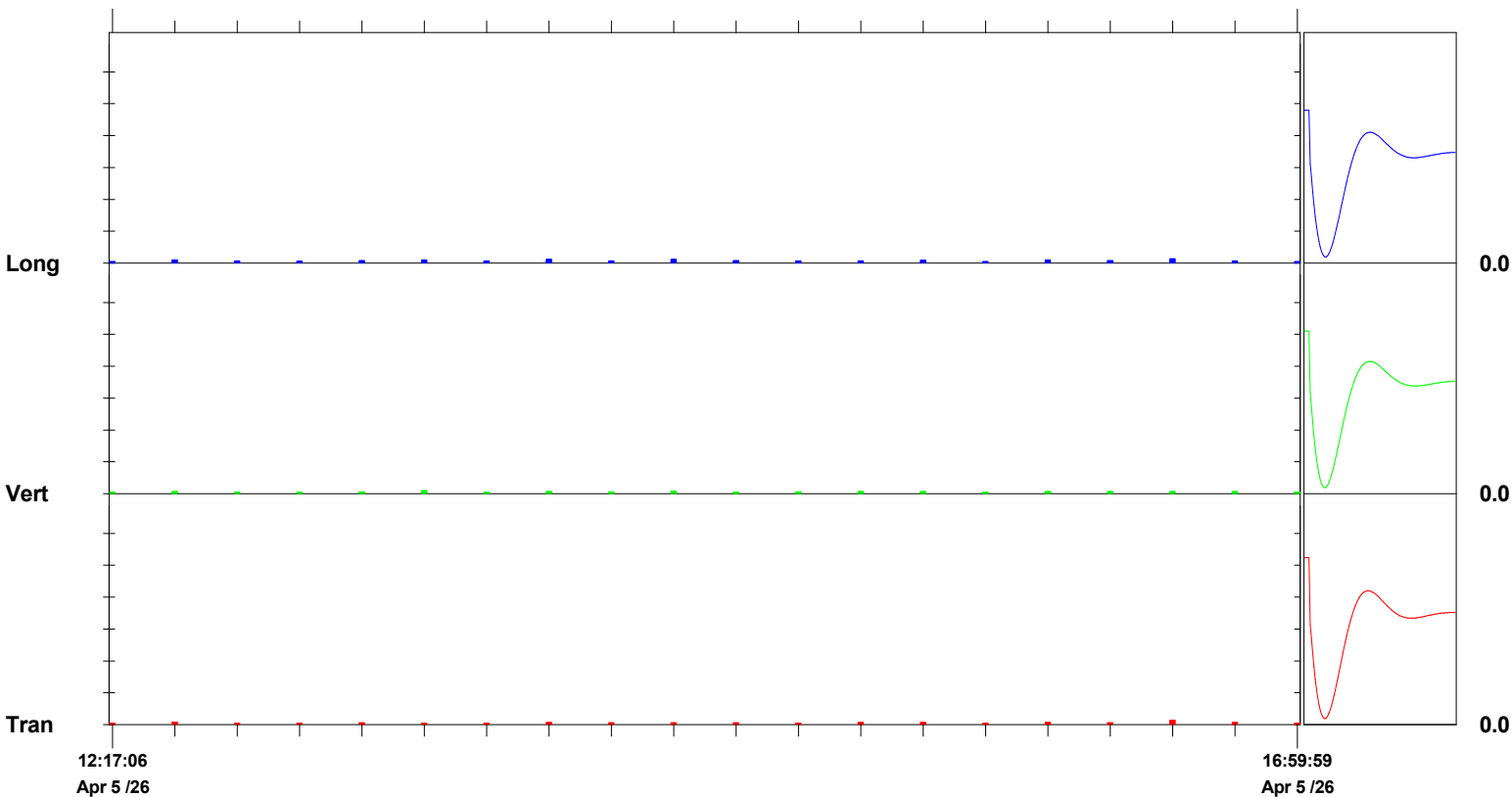
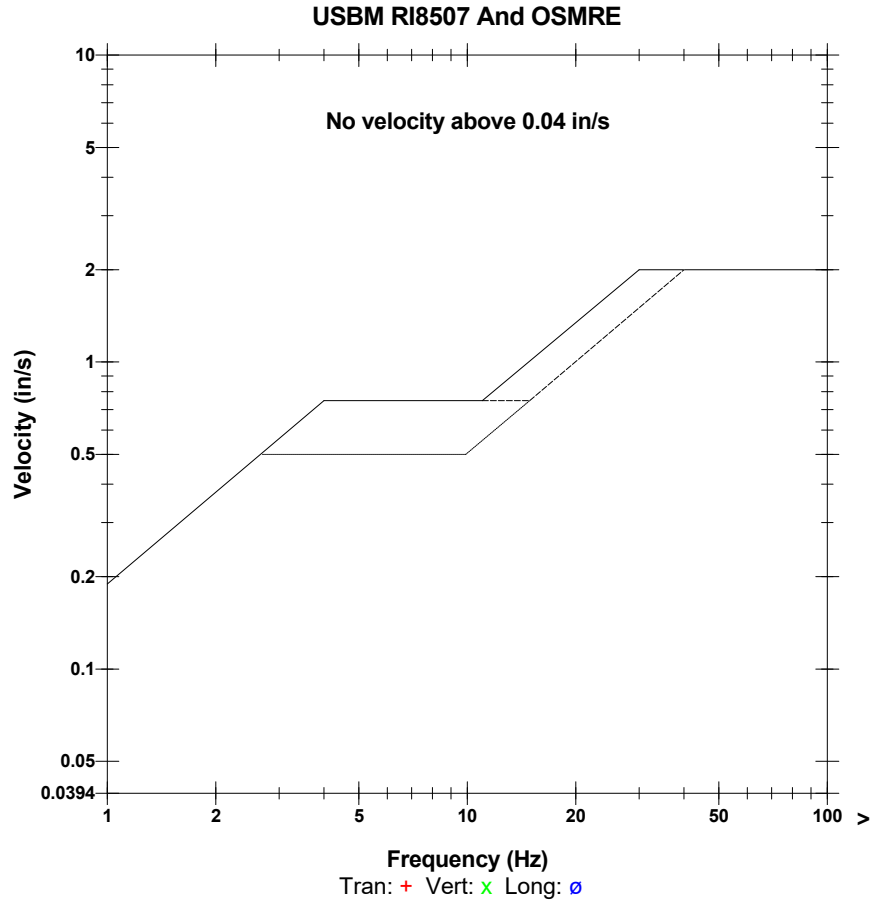
Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260405120206.IDFH

Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.006	0.004	0.006	in/s
ZC Freq	32	85	18	Hz
Date	Apr 5 /26	Apr 5 /26	Apr 5 /26	
Time	16:32:06	13:32:06	16:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.6	4.9	

Peak Vector Sum 0.007 in/s on April 5, 2026 at 16:32:06



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 17:02:06 April 5, 2026
Histogram Finish Time 07:29:59 April 6, 2026
Number of Intervals 57.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

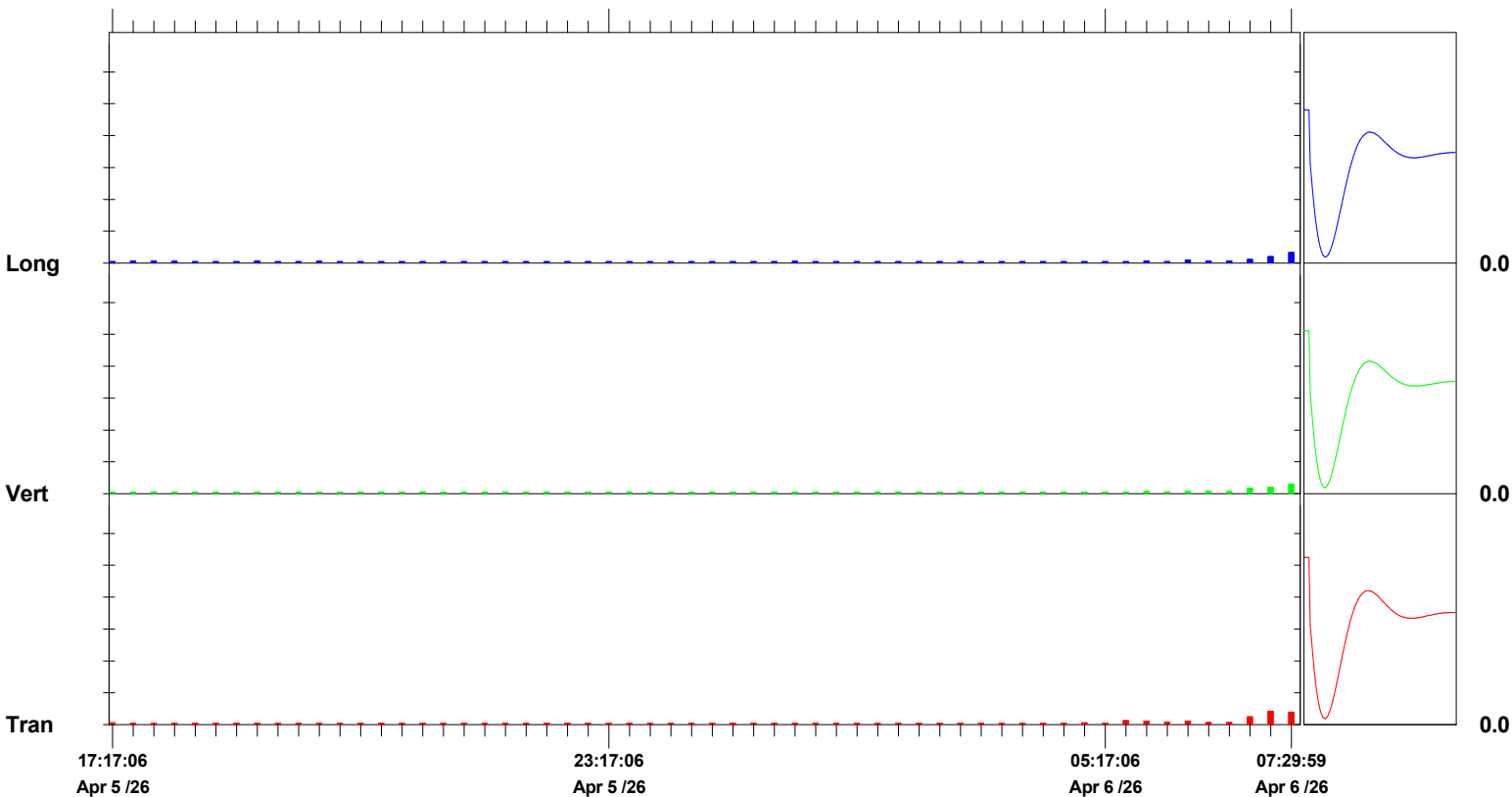
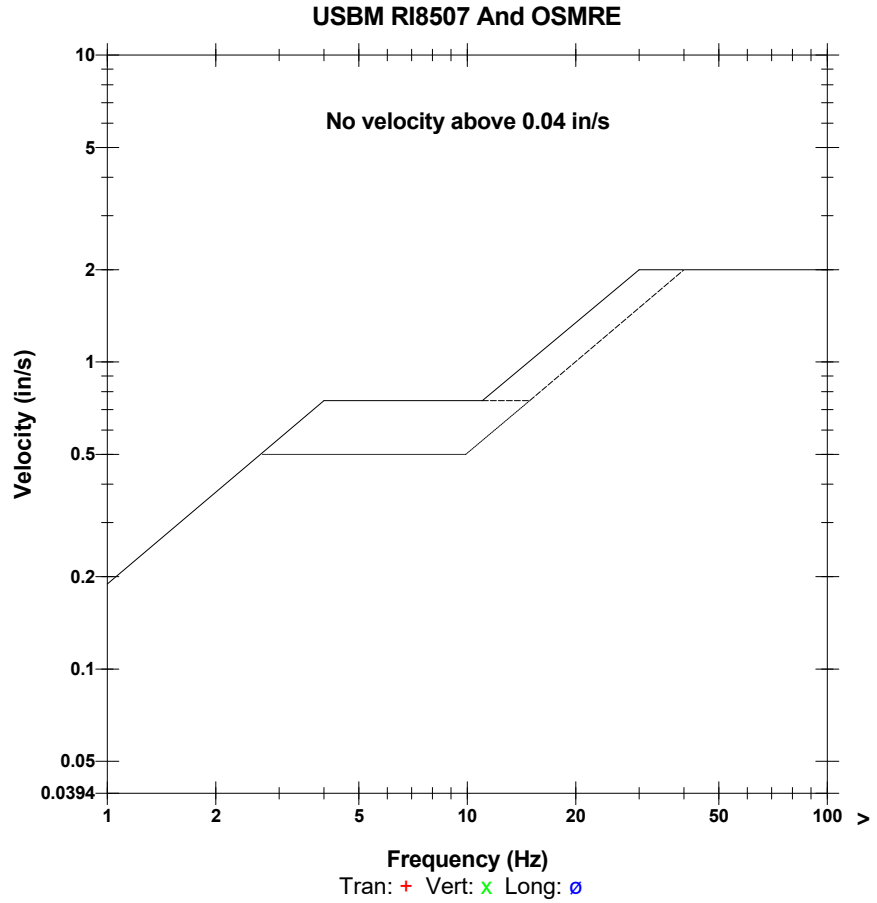
Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260405170206.IDFH

Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.021	0.015	0.016	in/s
ZC Freq	18	21	37	Hz
Date	Apr 6 /26	Apr 6 /26	Apr 6 /26	
Time	07:17:06	07:29:59	07:29:59	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.5	4.9	

Peak Vector Sum 0.021 in/s on April 6, 2026 at 07:17:06



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 07:32:06 April 6, 2026
Histogram Finish Time 11:59:59 April 6, 2026
Number of Intervals 17.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260406073206.IDFH

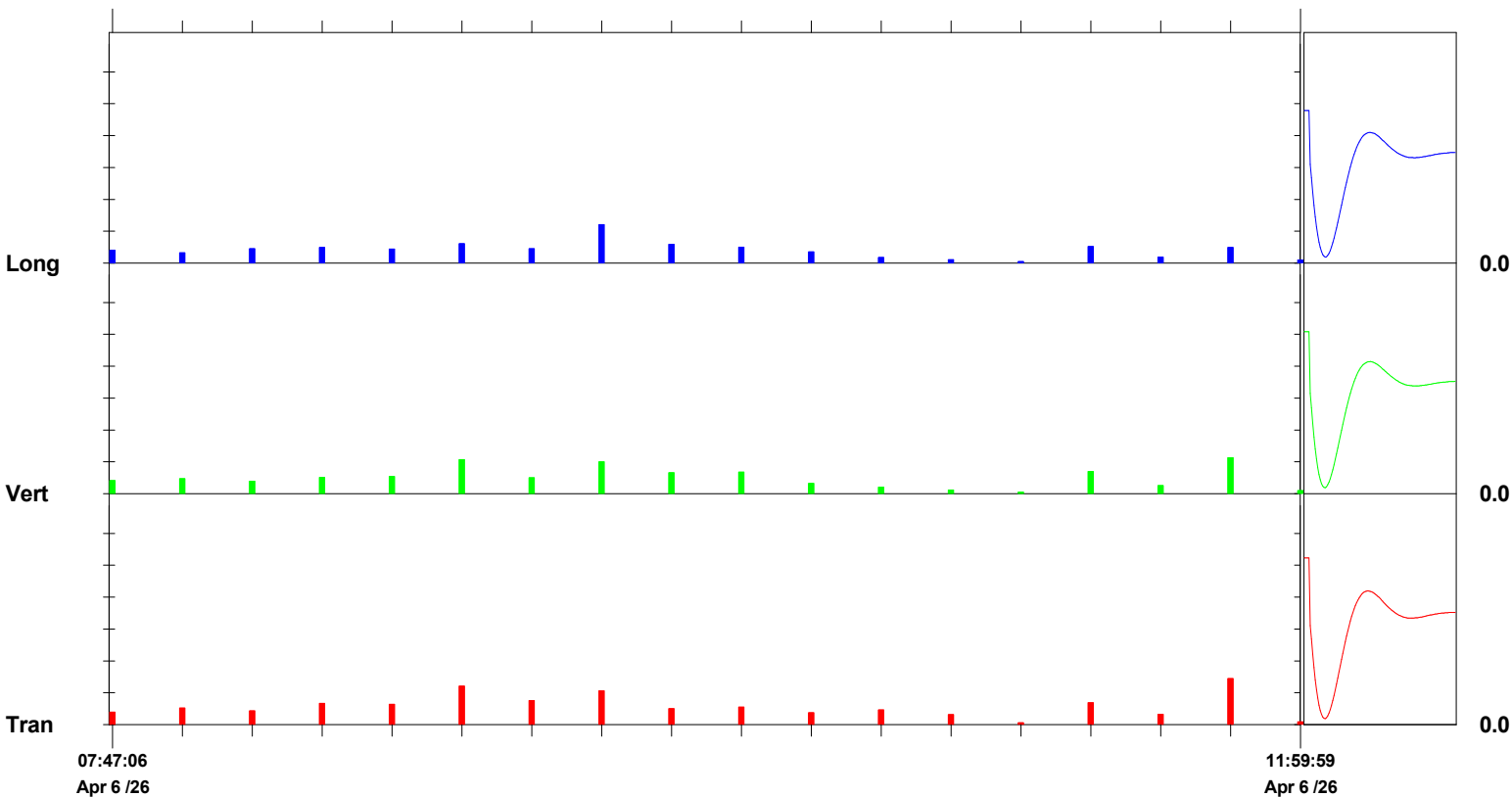
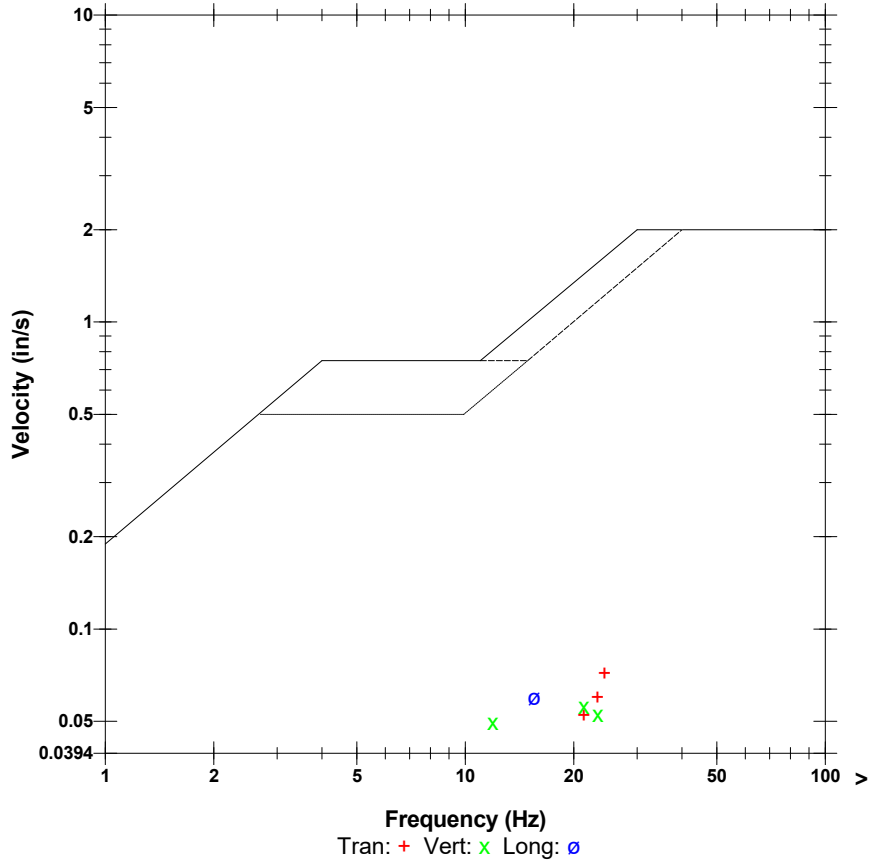
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.072	0.056	0.060	in/s
ZC Freq	24	21	16	Hz
Date	Apr 6 /26	Apr 6 /26	Apr 6 /26	
Time	11:47:06	11:47:06	09:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.6	4.9	

Peak Vector Sum 0.085 in/s on April 6, 2026 at 11:47:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 12:02:06 April 6, 2026
Histogram Finish Time 16:59:59 April 6, 2026
Number of Intervals 19.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

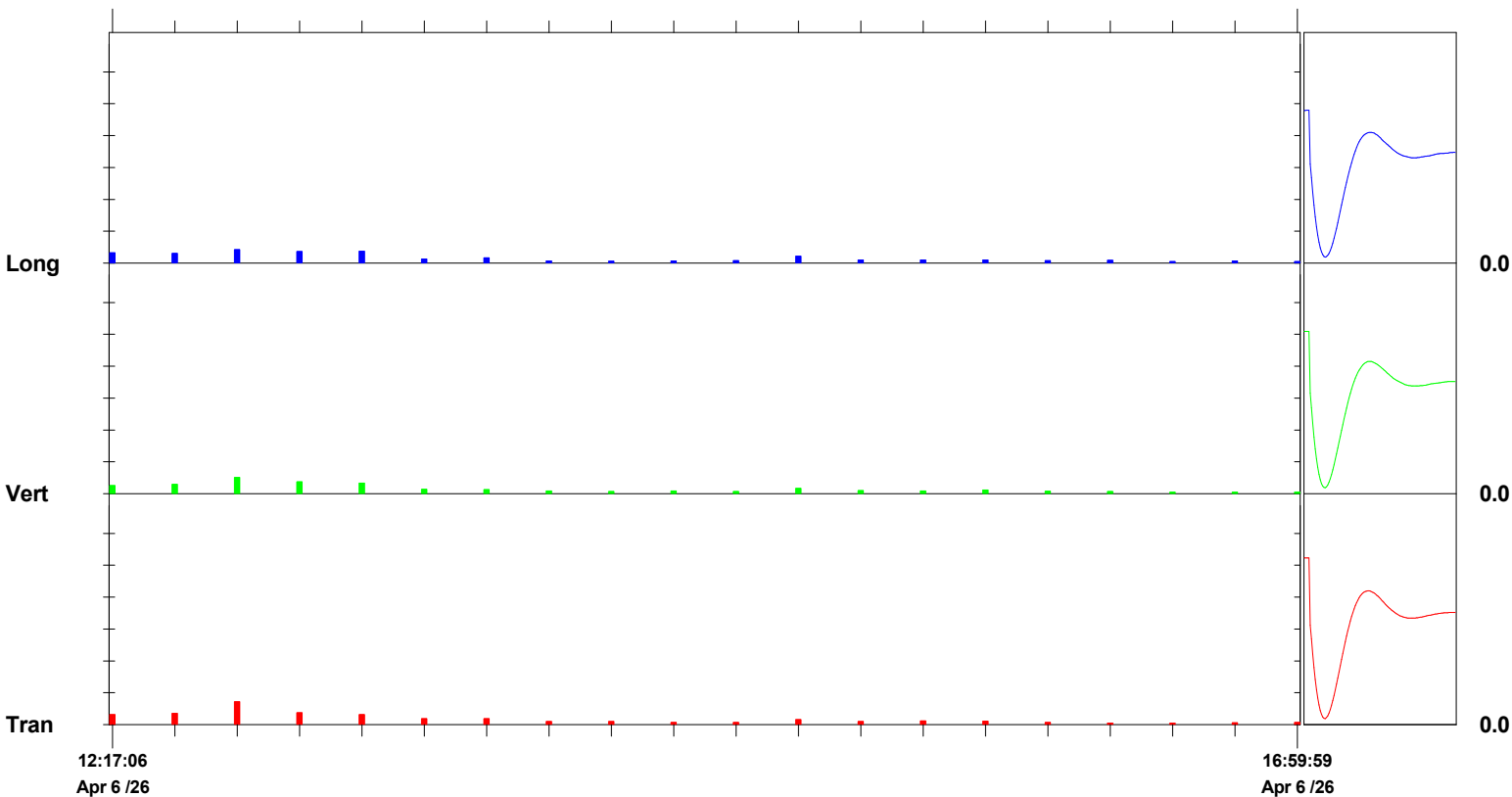
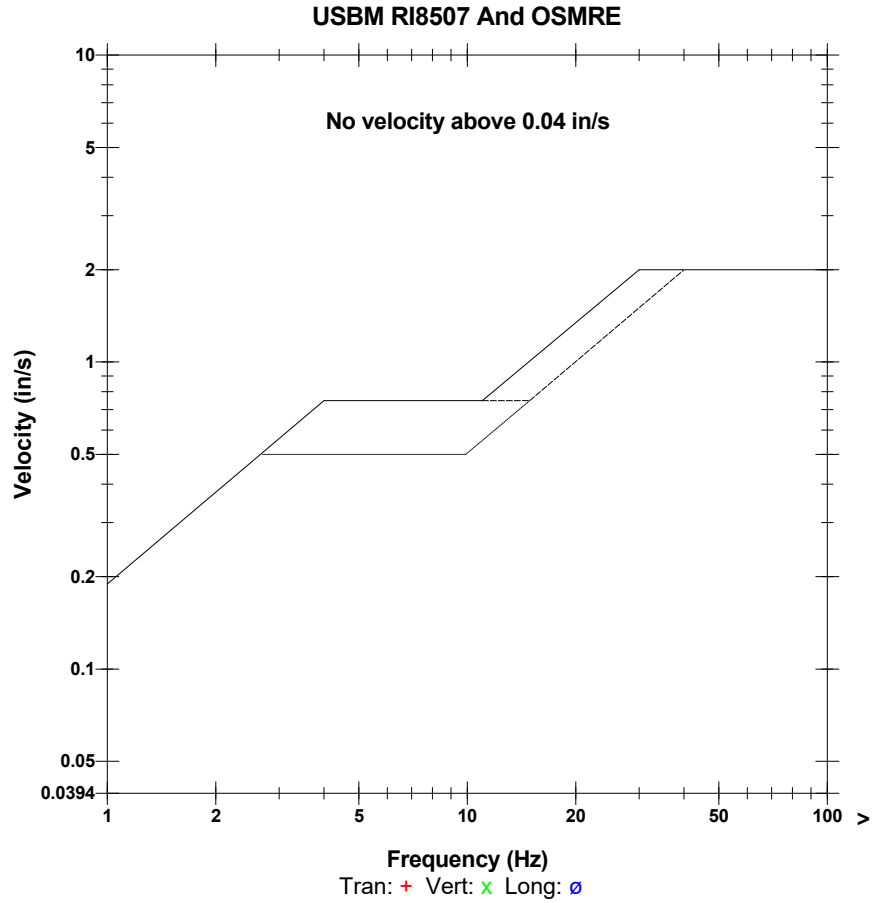
Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260406120206.IDFH

Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.035	0.025	0.020	in/s
ZC Freq	20	18	18	Hz
Date	Apr 6 /26	Apr 6 /26	Apr 6 /26	
Time	12:47:06	12:47:06	12:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.6	4.9	

Peak Vector Sum 0.043 in/s on April 6, 2026 at 12:47:06



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

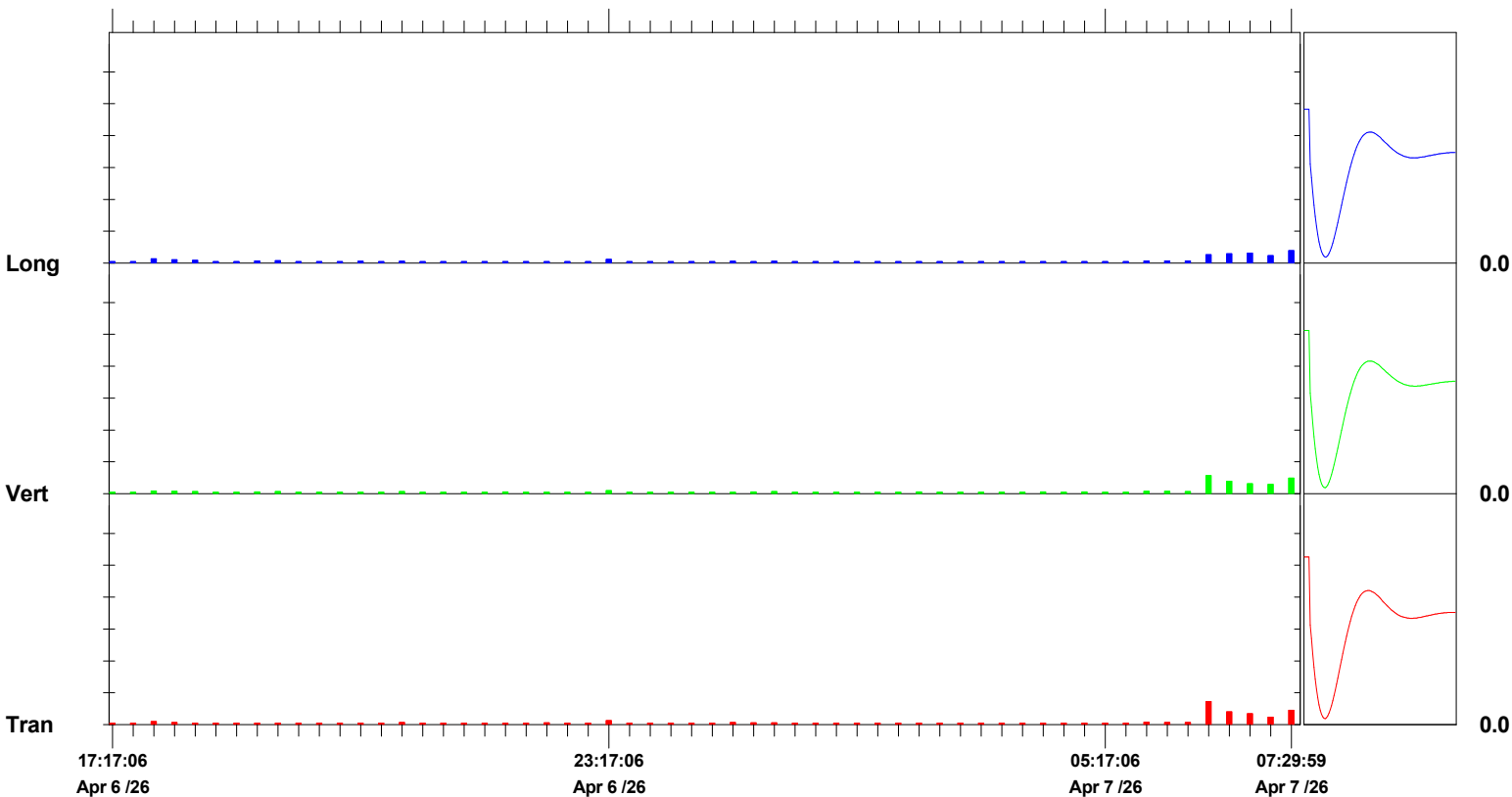
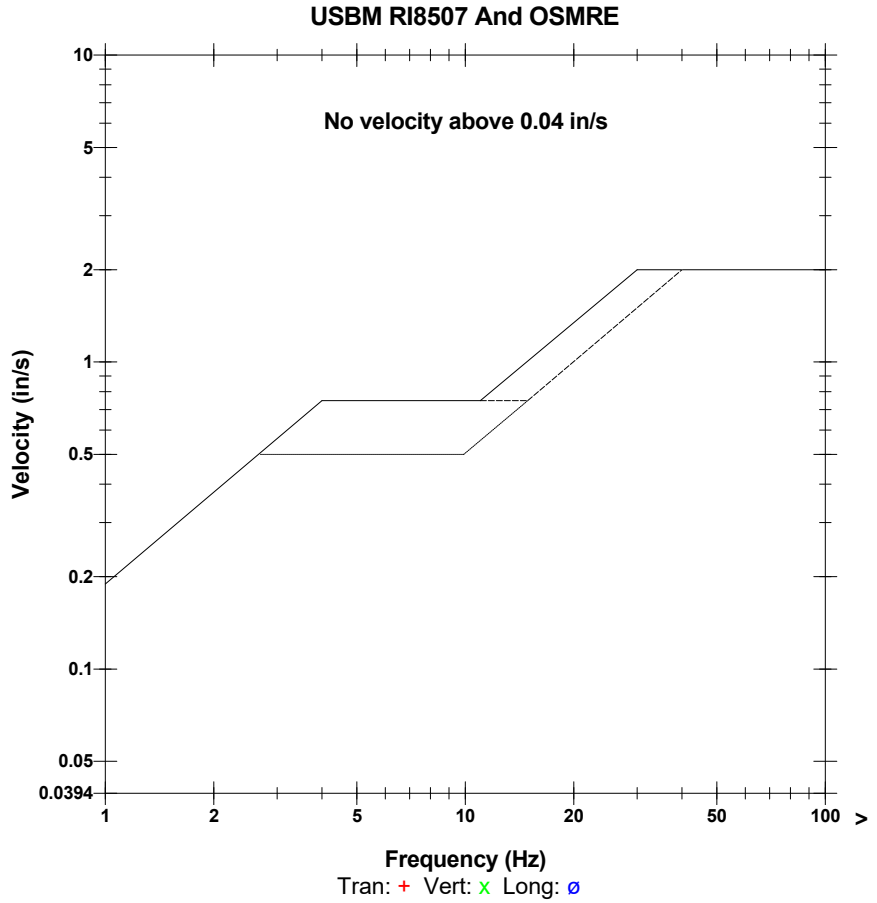
Histogram Start Time 17:02:06 April 6, 2026
Histogram Finish Time 07:29:59 April 7, 2026
Number of Intervals 57.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260406170206.IDFH

Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.036	0.028	0.019	in/s
ZC Freq	28	32	13	Hz
Date	Apr 7 /26	Apr 7 /26	Apr 7 /26	
Time	06:32:06	06:32:06	07:29:59	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.5	4.8	
Peak Vector Sum	0.038 in/s on April 7, 2026 at 06:32:06			



Time Scale: 15 minutes /div Amplitude Scale: Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 07:32:06 April 7, 2026
Histogram Finish Time 11:59:59 April 7, 2026
Number of Intervals 17.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260407073206.IDFH

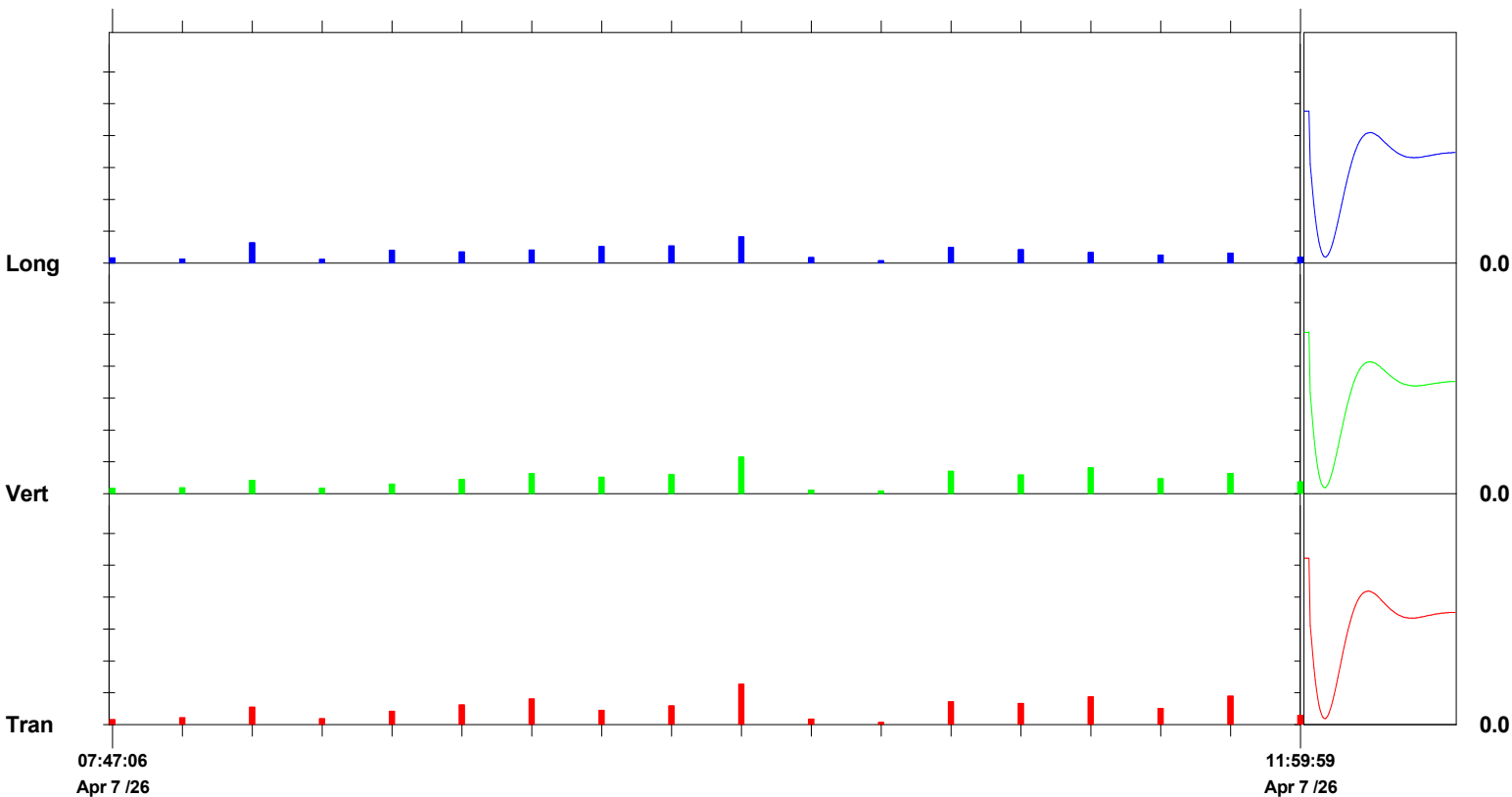
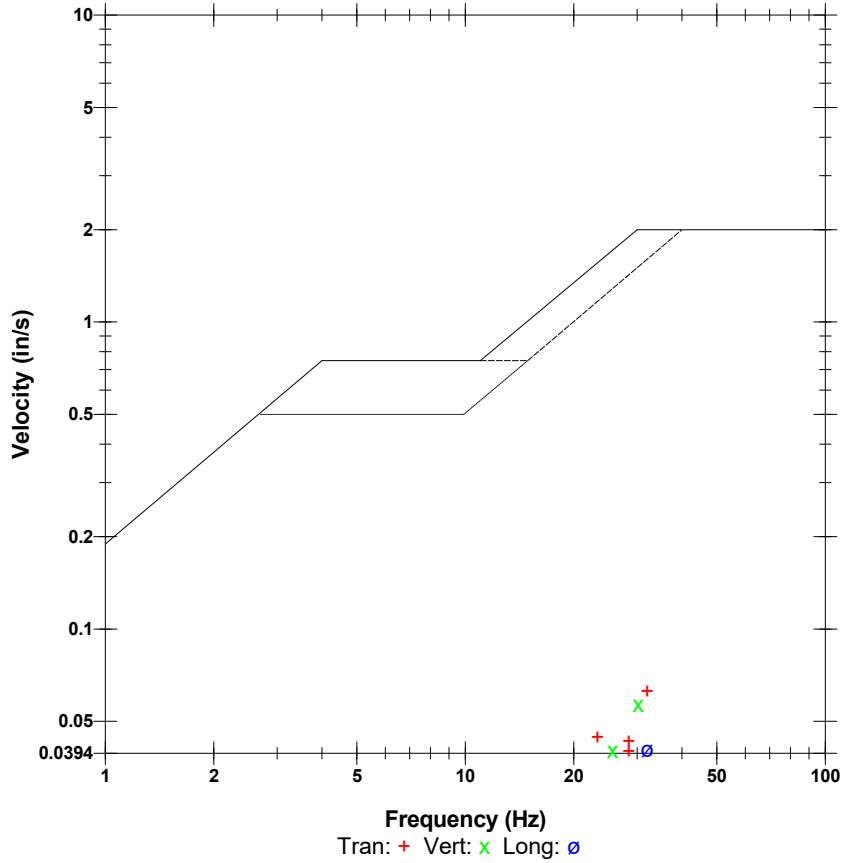
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.063	0.057	0.041	in/s
ZC Freq	32	30	32	Hz
Date	Apr 7 /26	Apr 7 /26	Apr 7 /26	
Time	10:02:06	10:02:06	10:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.6	5.0	

Peak Vector Sum 0.076 in/s on April 7, 2026 at 10:02:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 12:02:06 April 7, 2026
Histogram Finish Time 16:59:59 April 7, 2026
Number of Intervals 19.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTEL
File Name UM17584_20260407120206.IDFH

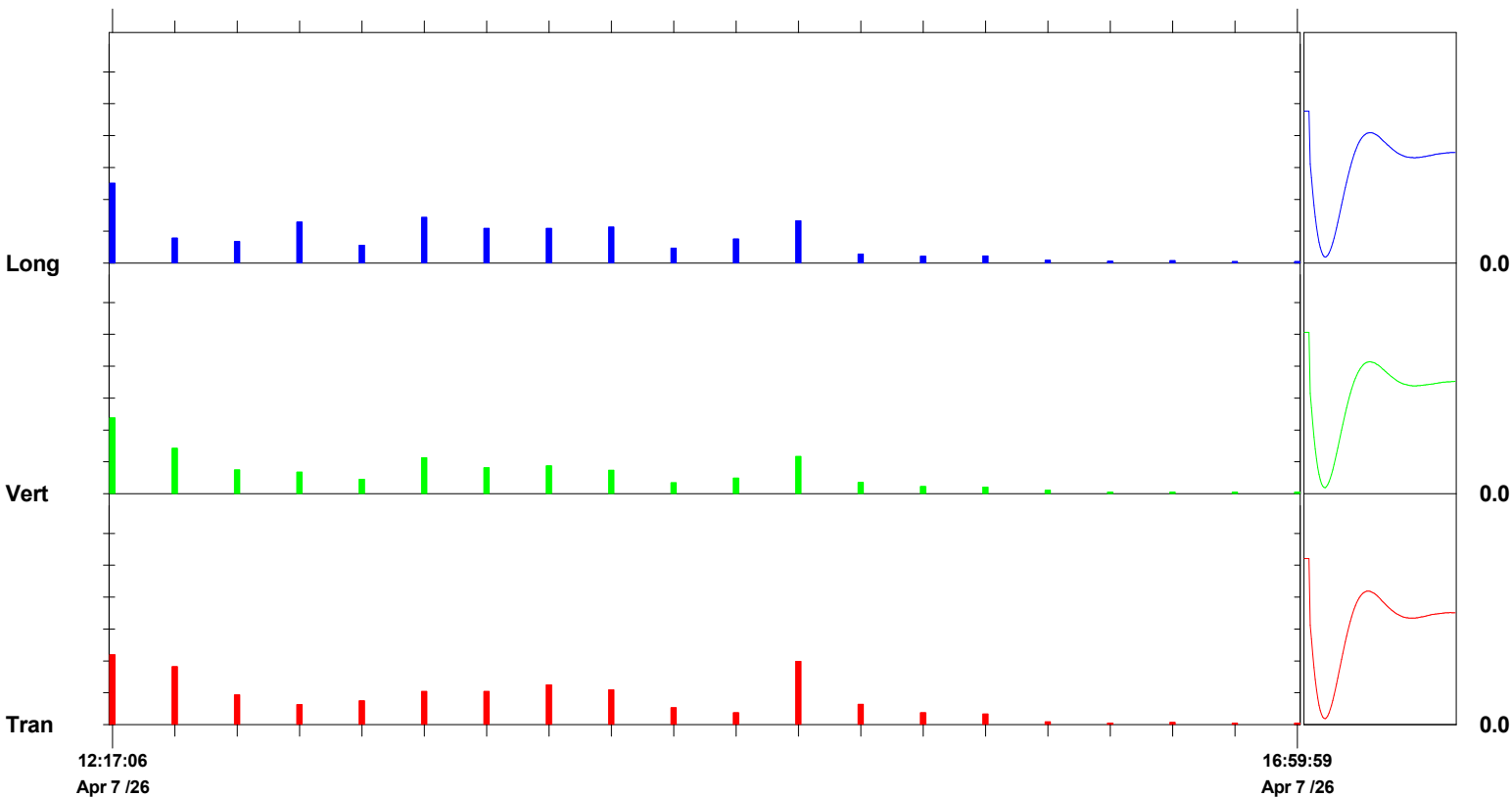
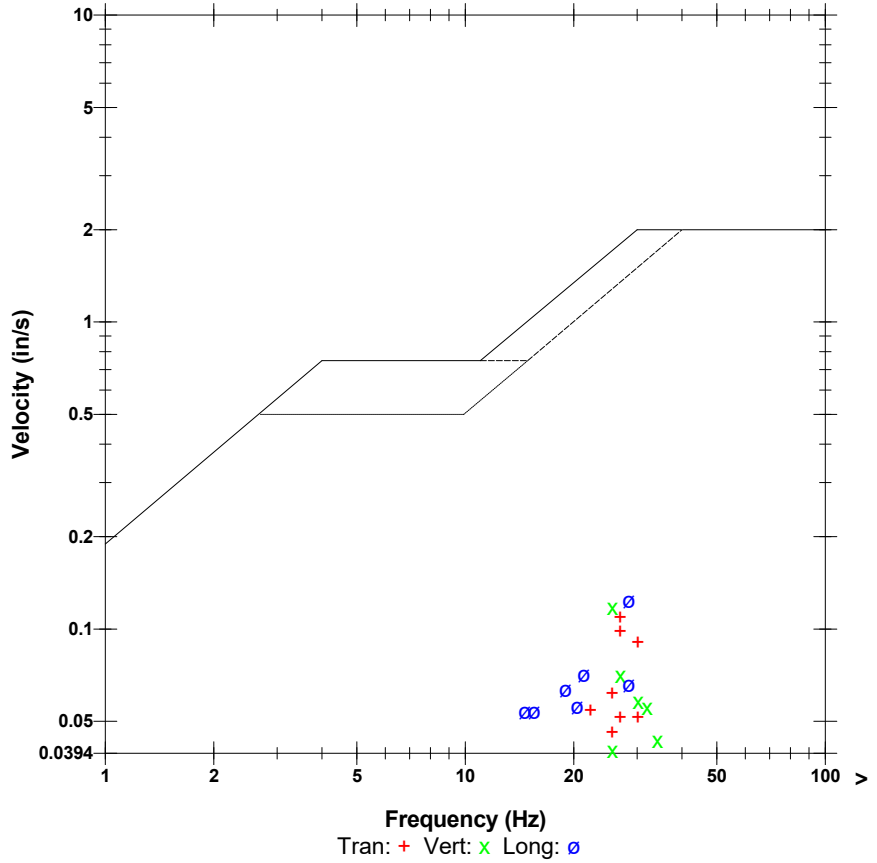
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.109	0.118	0.125	in/s
ZC Freq	27	26	28	Hz
Date	Apr 7 /26	Apr 7 /26	Apr 7 /26	
Time	12:17:06	12:17:06	12:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.7	5.0	

Peak Vector Sum 0.176 in/s on April 7, 2026 at 12:17:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 17:02:06 April 7, 2026
Histogram Finish Time 07:29:59 April 8, 2026
Number of Intervals 57.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

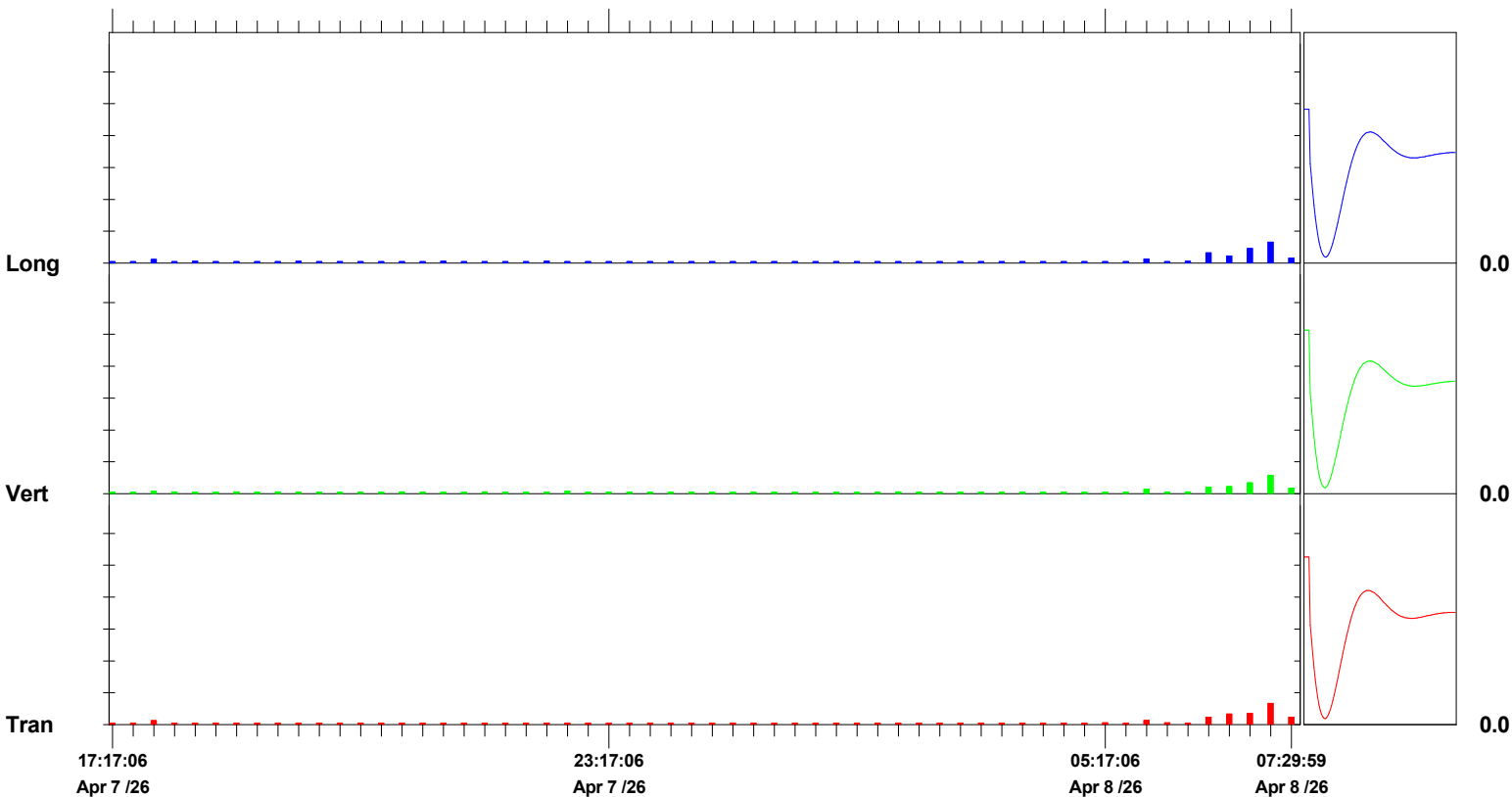
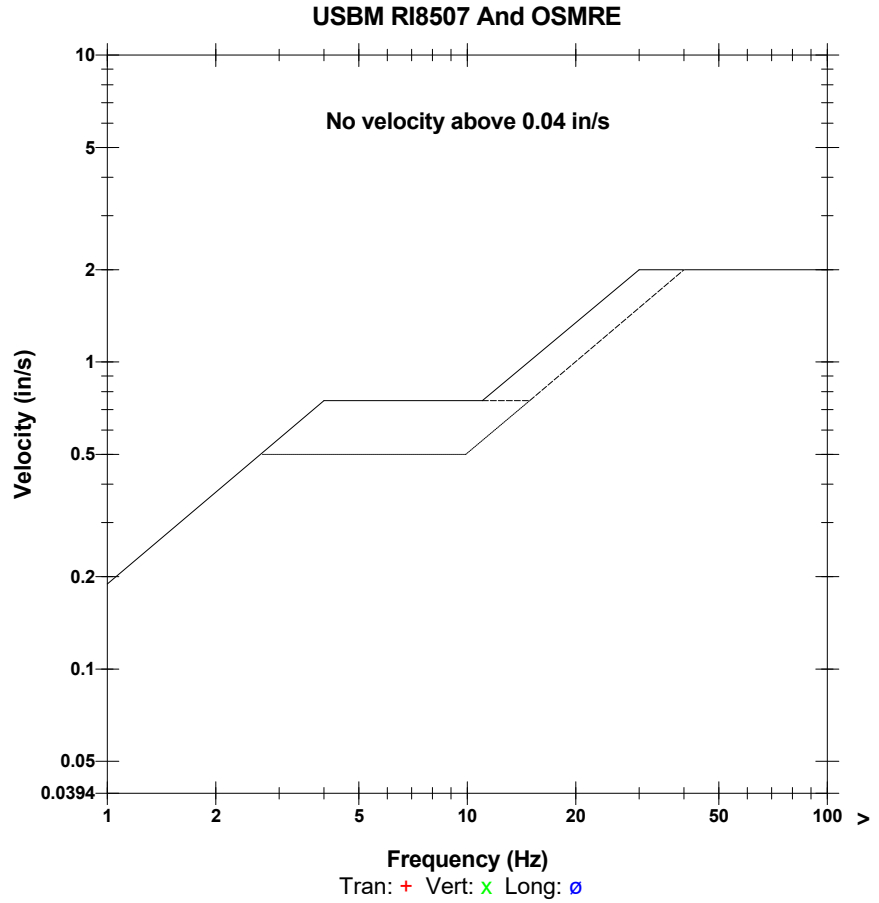
Serial Number UM17584 V 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260407170206.IDFH

Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.033	0.029	0.033	in/s
ZC Freq	17	15	16	Hz
Date	Apr 8 /26	Apr 8 /26	Apr 8 /26	
Time	07:17:06	07:17:06	07:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.5	4.8	

Peak Vector Sum 0.042 in/s on April 8, 2026 at 07:17:06



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 07:32:06 April 8, 2026
Histogram Finish Time 11:59:59 April 8, 2026
Number of Intervals 17.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTEL
File Name UM17584_20260408073206.IDFH

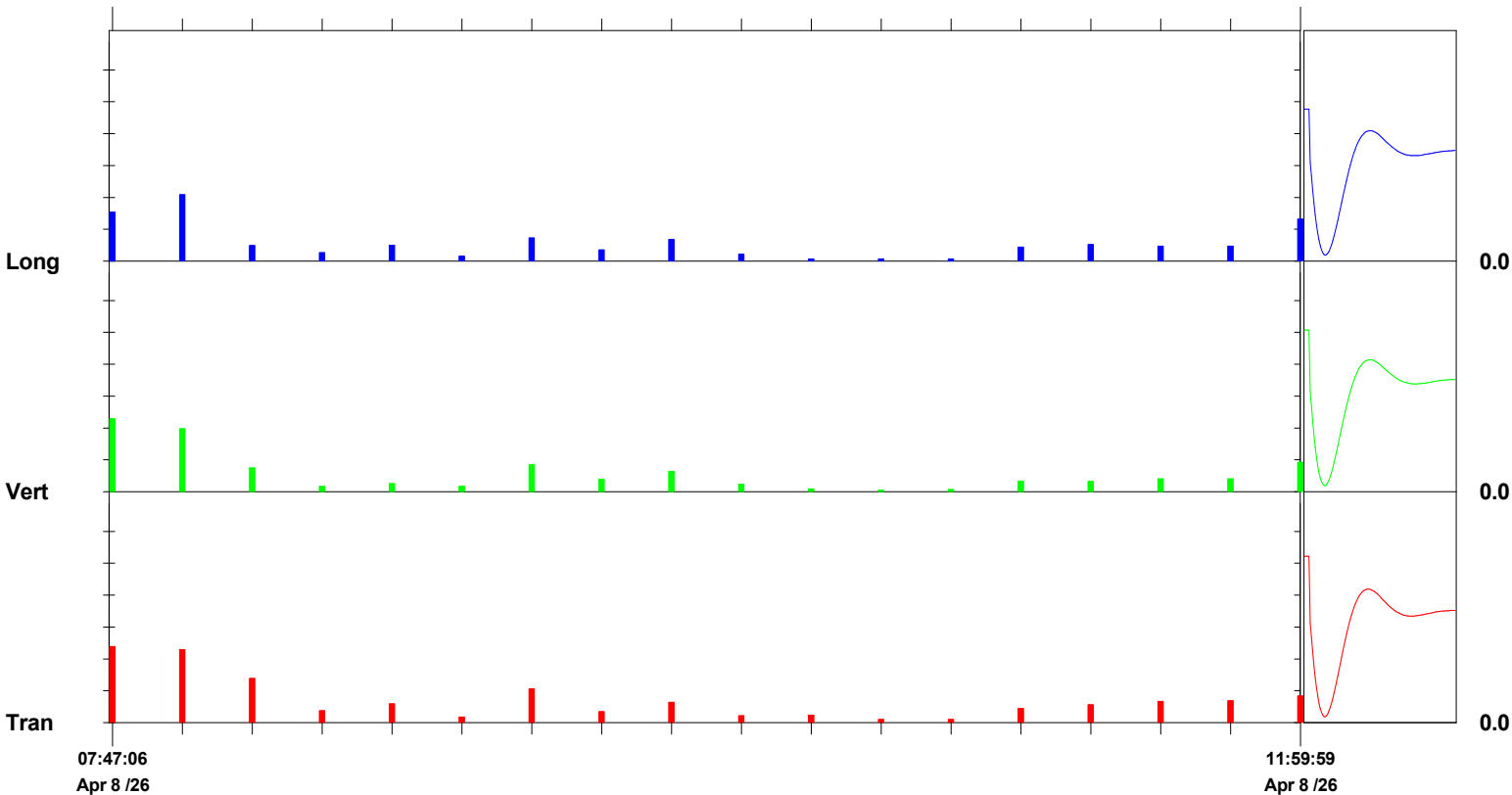
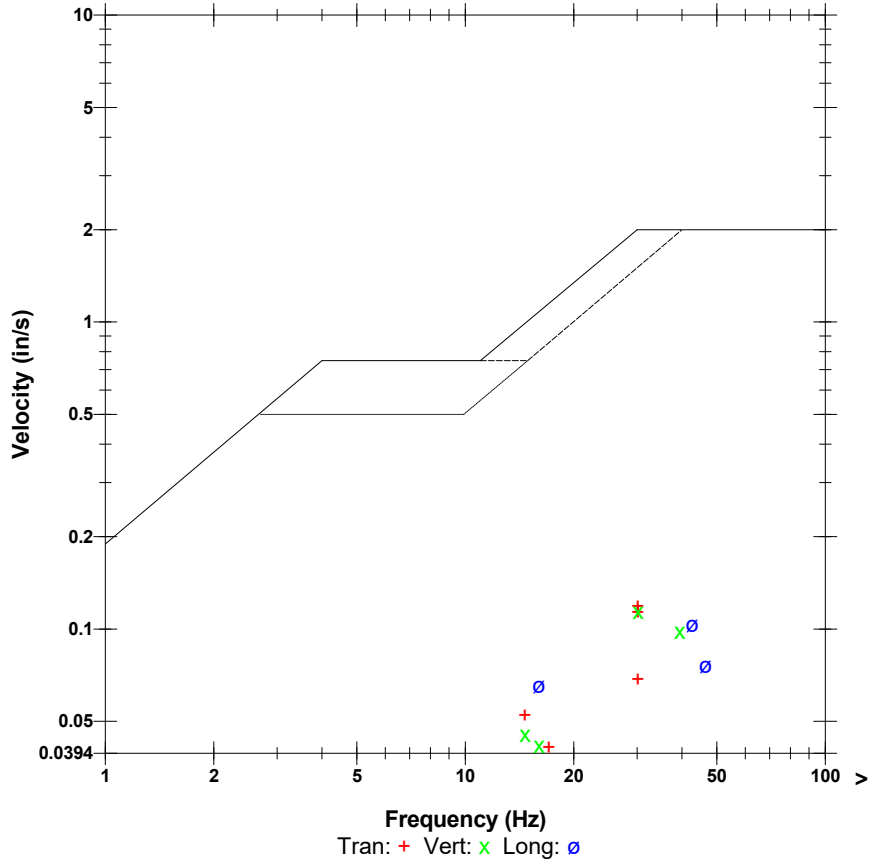
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.119	0.114	0.104	in/s
ZC Freq	30	30	43	Hz
Date	Apr 8 /26	Apr 8 /26	Apr 8 /26	
Time	07:47:06	07:47:06	08:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.6	5.0	

Peak Vector Sum 0.142 in/s on April 8, 2026 at 08:02:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 12:02:06 April 8, 2026
Histogram Finish Time 16:59:59 April 8, 2026
Number of Intervals 19.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260408120206.IDFH

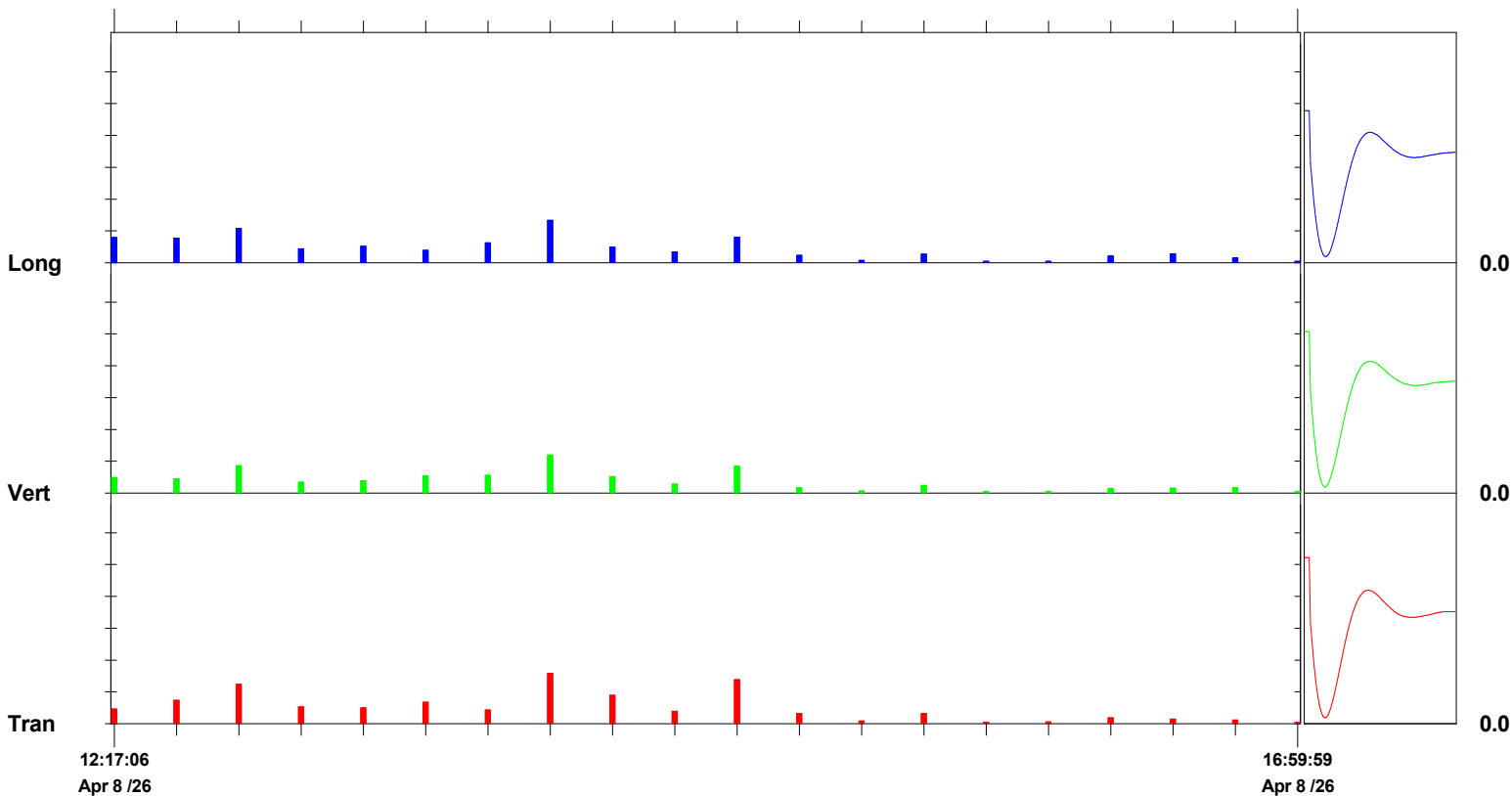
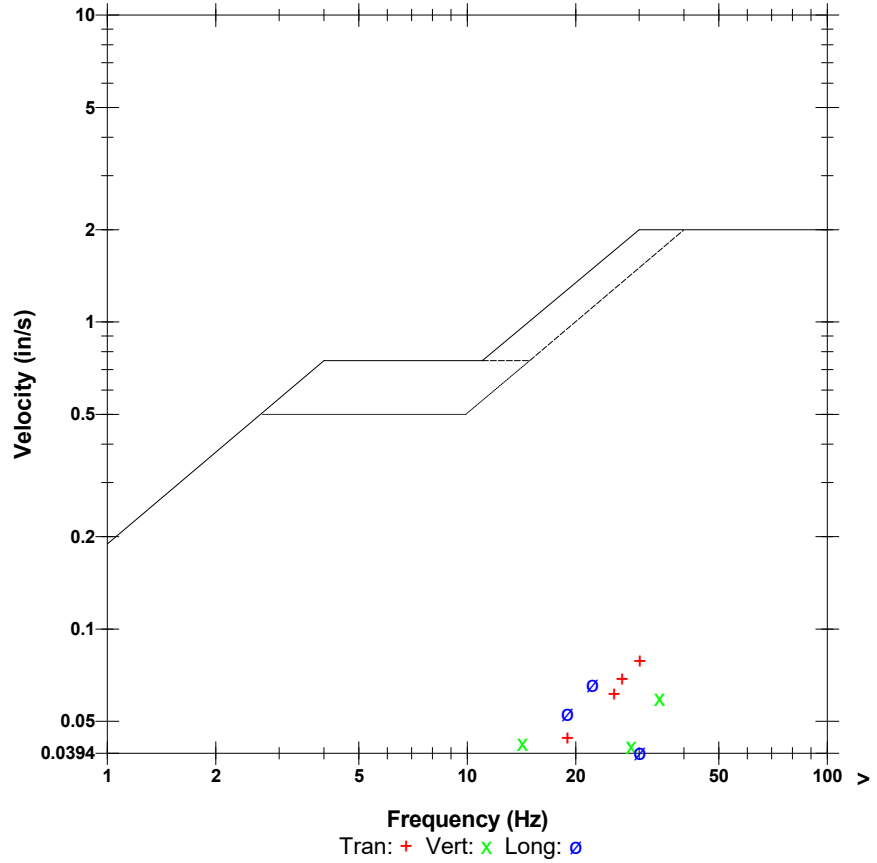
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.079	0.060	0.066	in/s
ZC Freq	30	34	22	Hz
Date	Apr 8 /26	Apr 8 /26	Apr 8 /26	
Time	14:02:06	14:02:06	14:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.6	4.9	

Peak Vector Sum 0.087 in/s on April 8, 2026 at 14:02:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 11:47:38 April 9, 2026
Histogram Finish Time 11:59:59 April 9, 2026
Number of Intervals 0.82 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTEL
File Name UM17584_20260409114738.IDFH

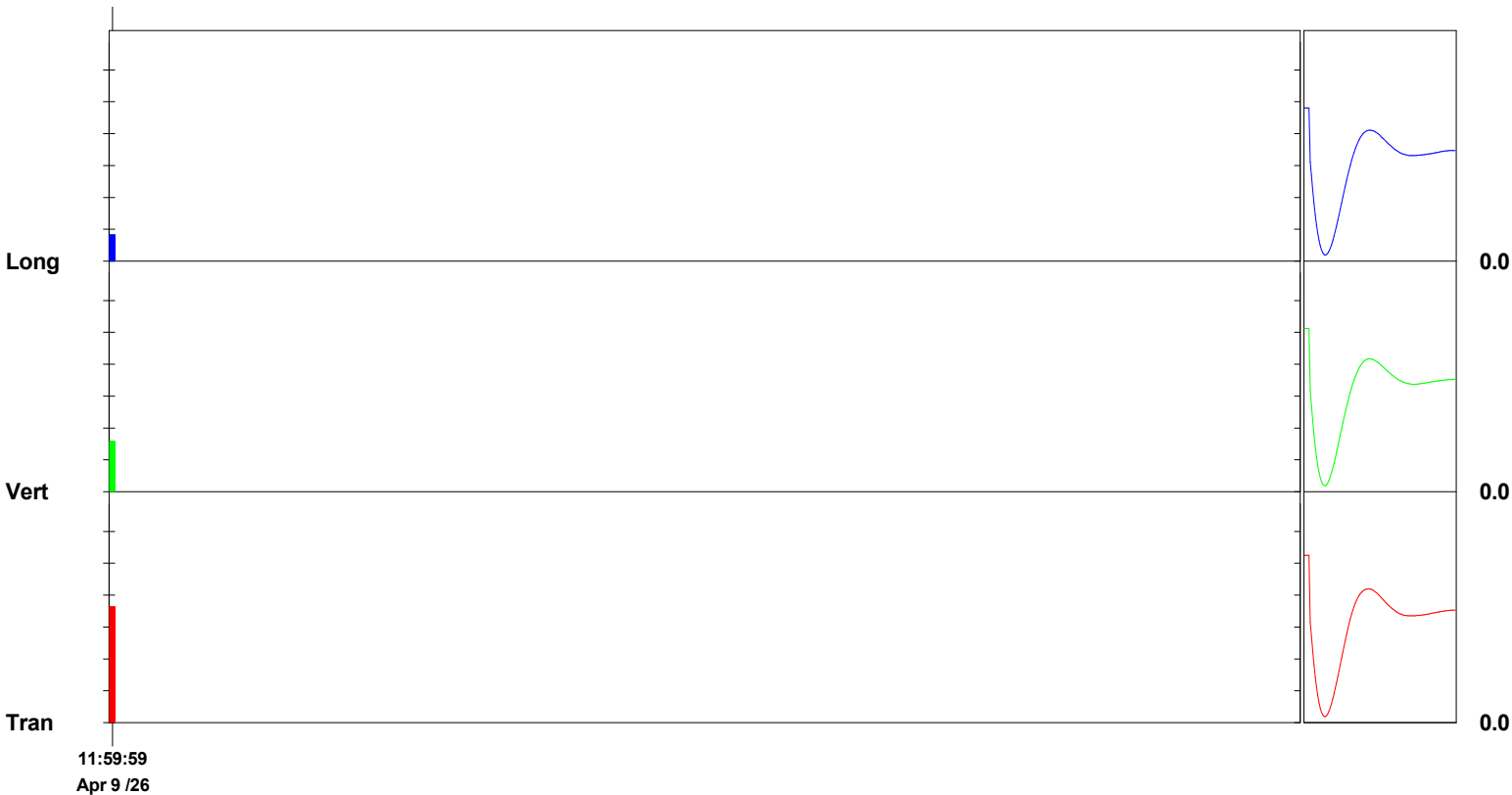
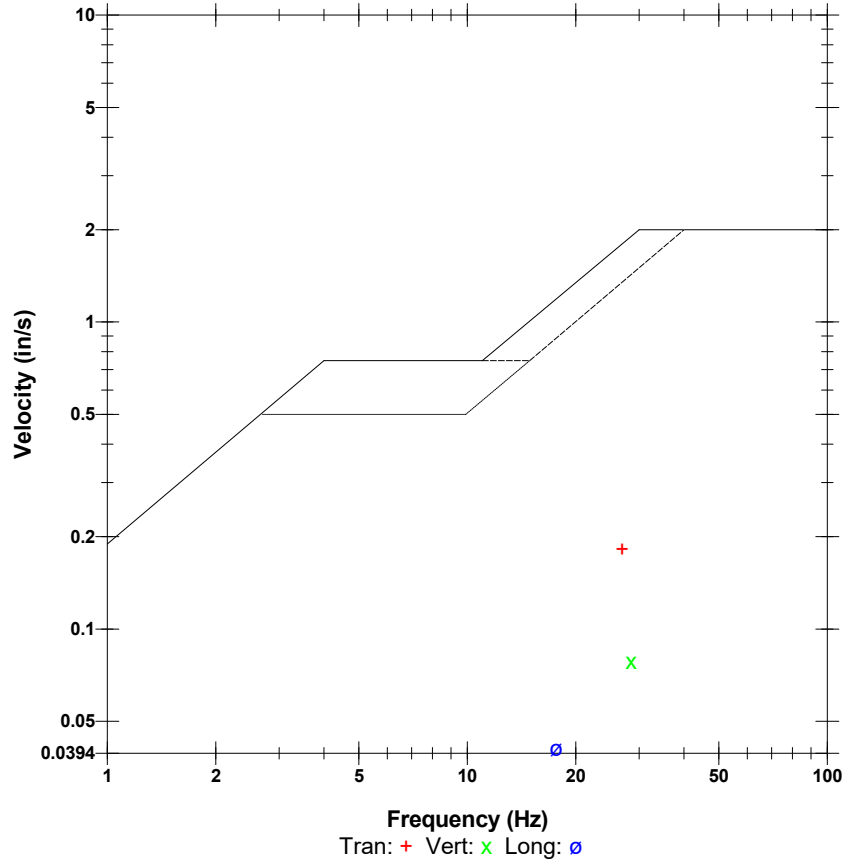
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.182	0.079	0.041	in/s
ZC Freq	27	28	18	Hz
Date	Apr 9 /26	Apr 9 /26	Apr 9 /26	
Time	11:59:59	11:59:59	11:59:59	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.5	4.8	

Peak Vector Sum 0.192 in/s on April 9, 2026 at 11:59:59

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 12:02:06 April 9, 2026
Histogram Finish Time 16:59:59 April 9, 2026
Number of Intervals 19.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260409120206.IDFH

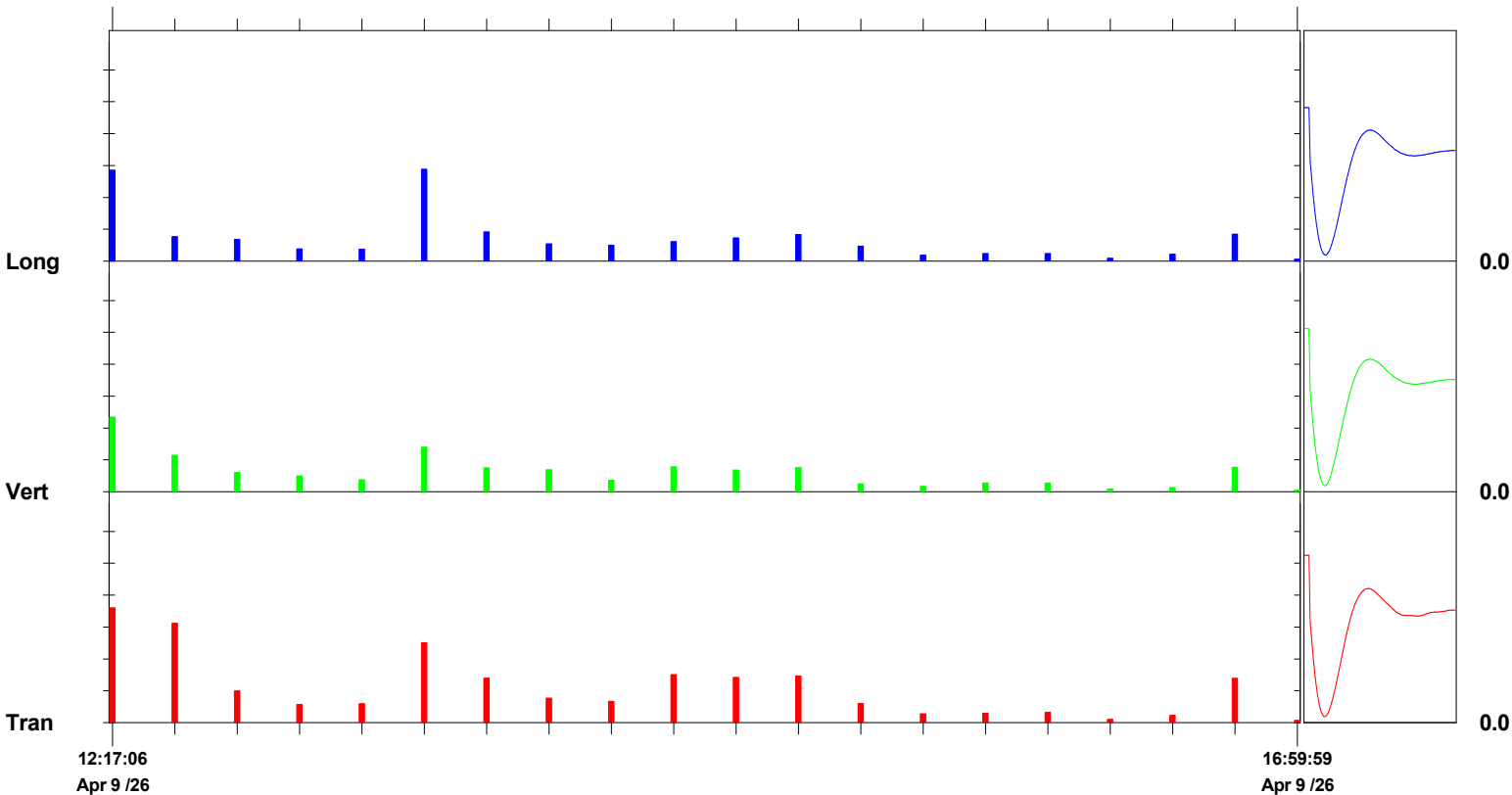
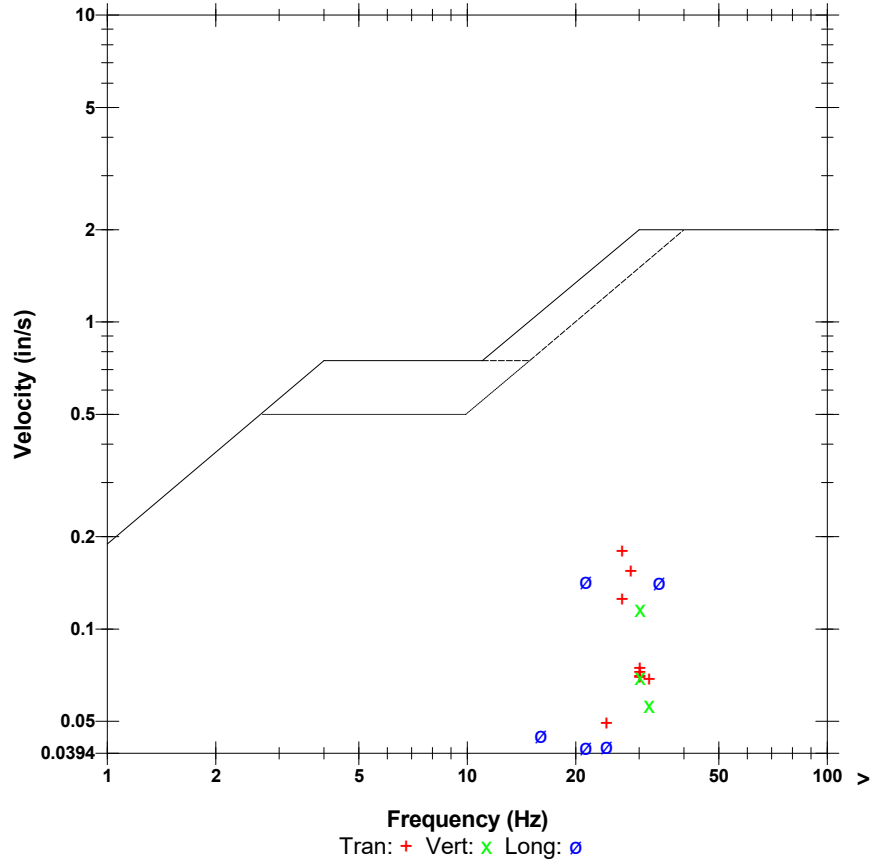
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.179	0.116	0.144	in/s
ZC Freq	27	30	21	Hz
Date	Apr 9 /26	Apr 9 /26	Apr 9 /26	
Time	12:17:06	12:17:06	13:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.5	4.8	

Peak Vector Sum 0.183 in/s on April 9, 2026 at 12:17:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 17:02:06 April 9, 2026
Histogram Finish Time 07:29:59 April 10, 2026
Number of Intervals 57.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

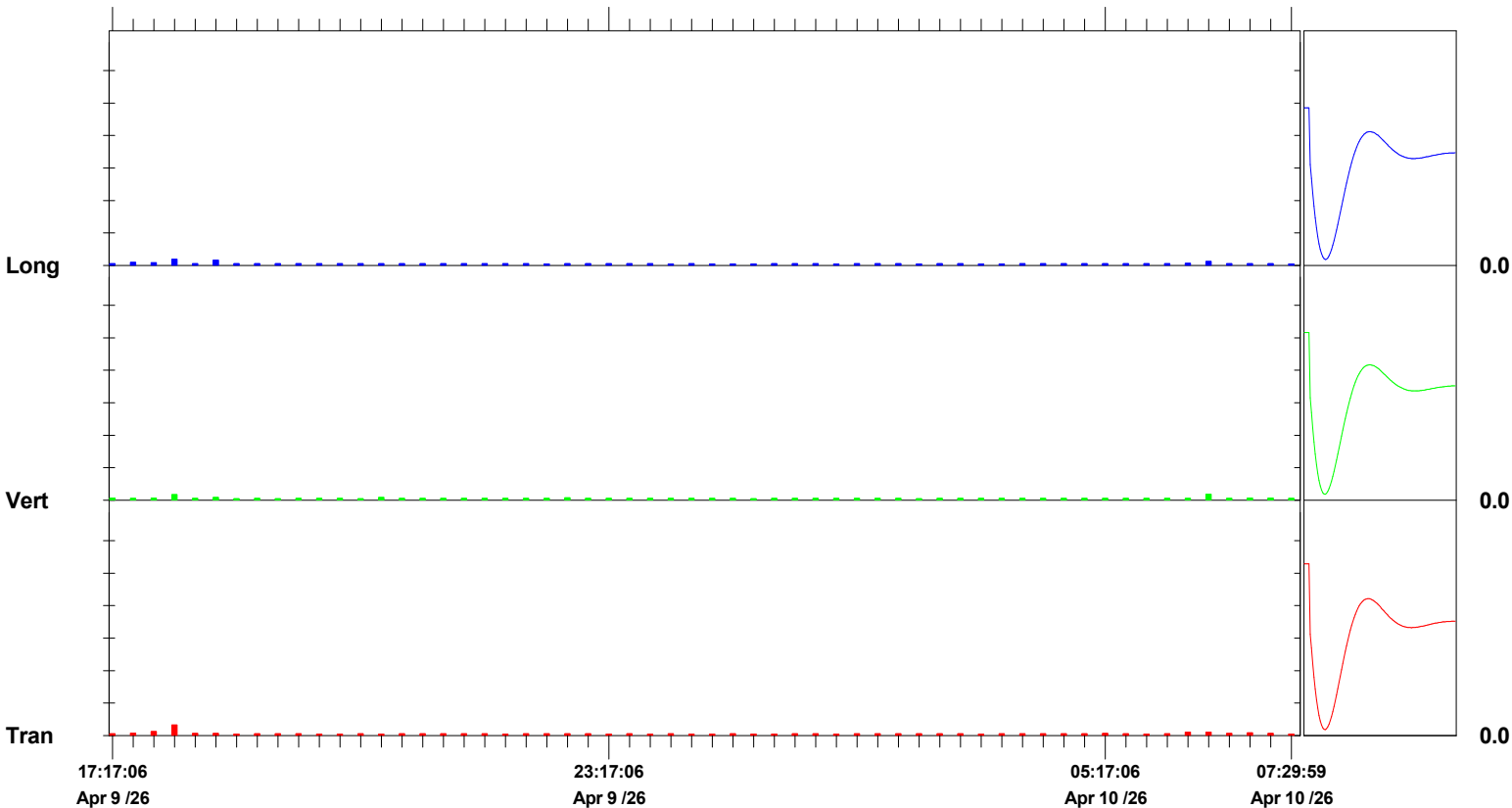
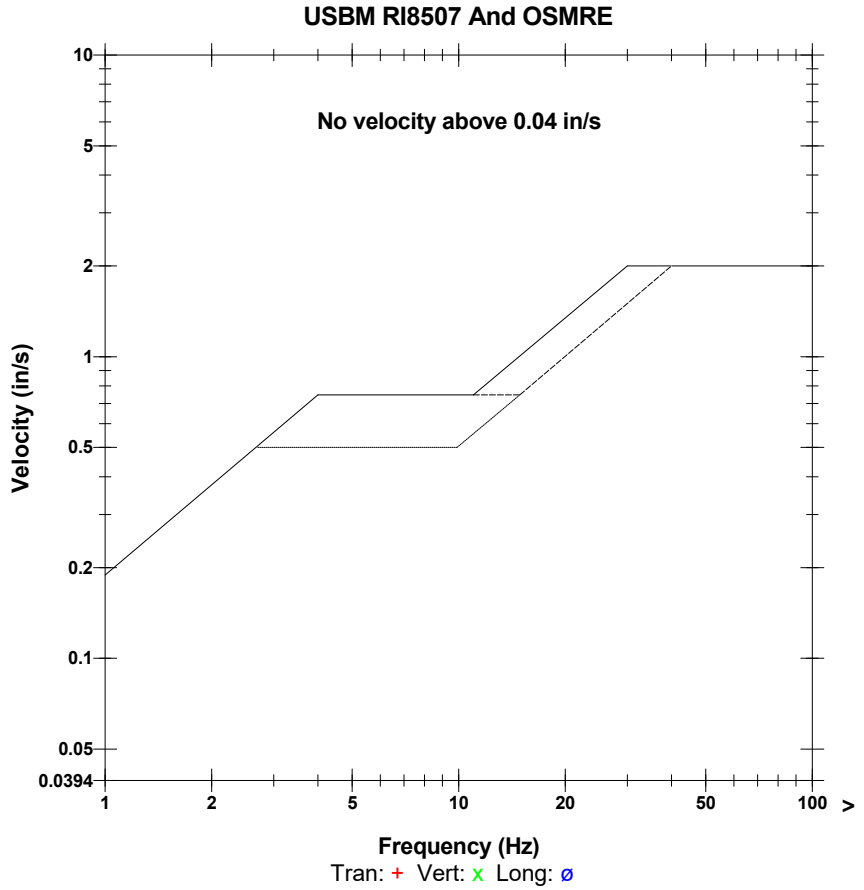
Serial Number UM17584 V 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTEL
File Name UM17584_20260409170206.IDFH

Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.016	0.009	0.009	in/s
ZC Freq	34	37	47	Hz
Date	Apr 9 /26	Apr 10 /26	Apr 9 /26	
Time	18:02:06	06:32:06	18:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.1	4.4	4.7	

Peak Vector Sum 0.017 in/s on April 9, 2026 at 18:02:06



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 07:32:06 April 10, 2026
Histogram Finish Time 11:59:59 April 10, 2026
Number of Intervals 17.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTEL
File Name UM17584_20260410073206.IDFH

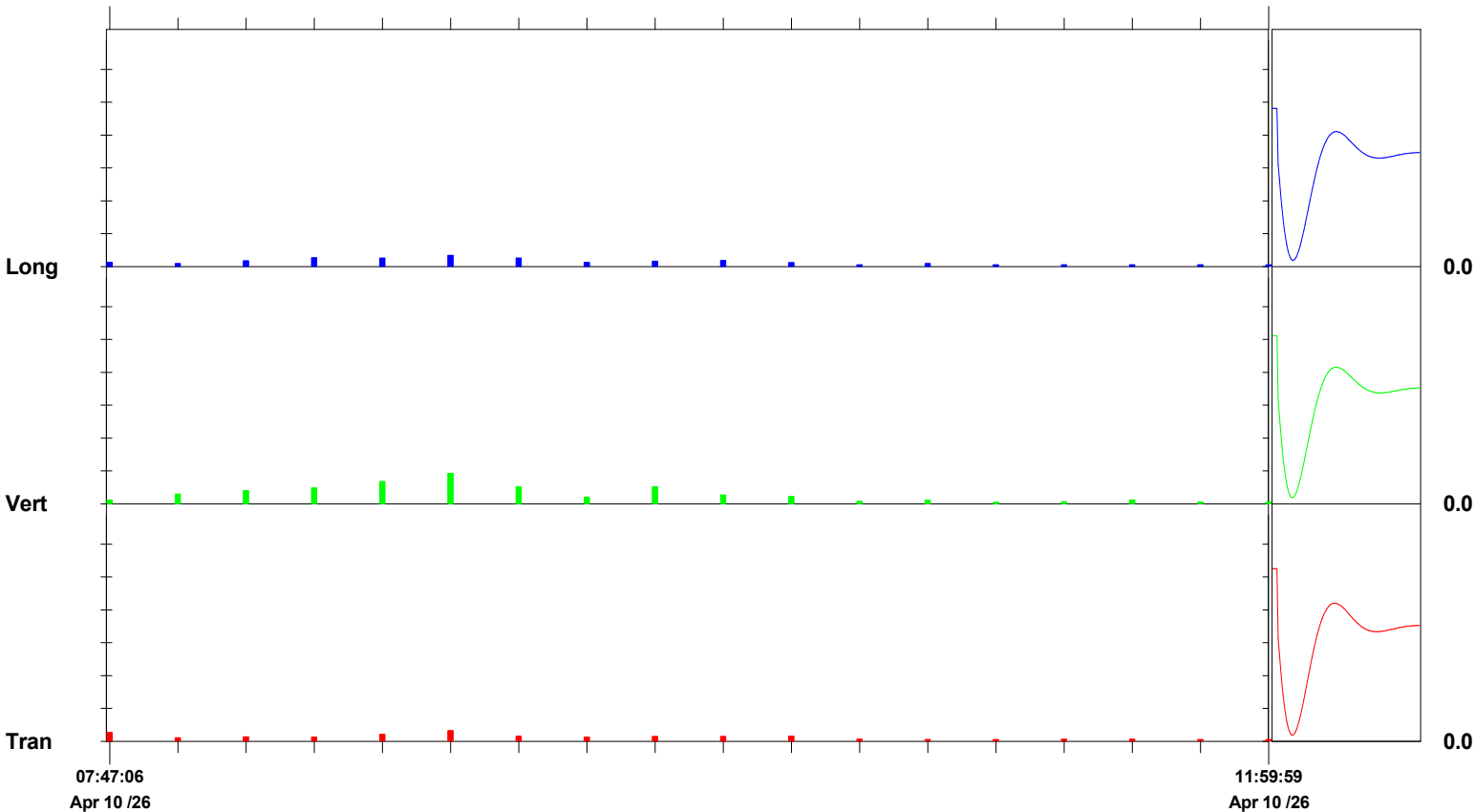
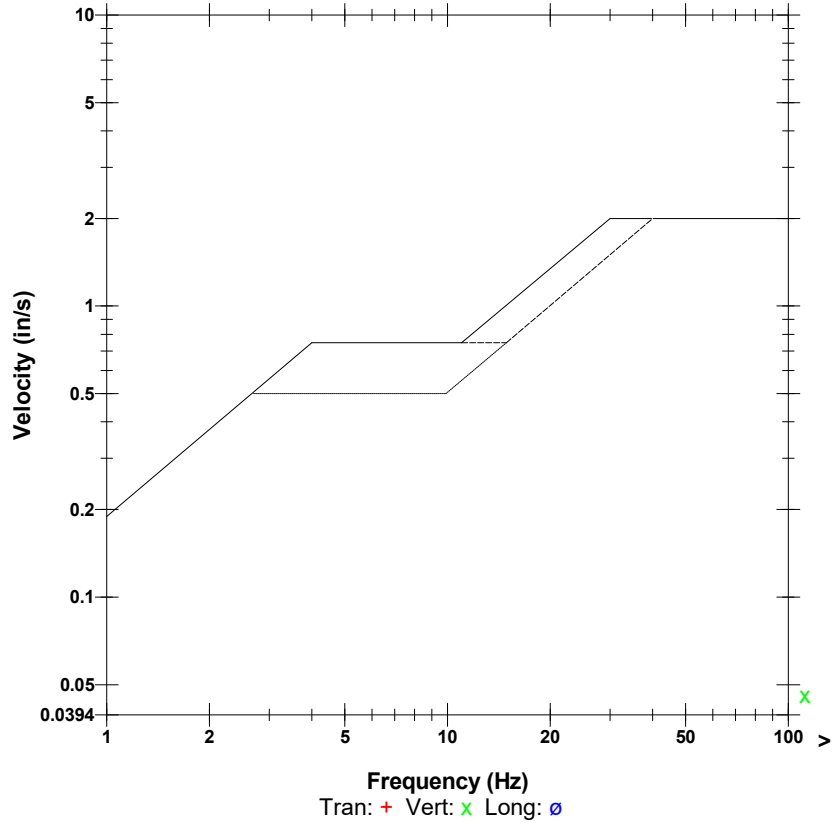
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.016	0.046	0.017	in/s
ZC Freq	>100	>100	>100	Hz
Date	Apr 10 /26	Apr 10 /26	Apr 10 /26	
Time	09:02:06	09:02:06	09:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.5	4.8	

Peak Vector Sum 0.046 in/s on April 10, 2026 at 09:02:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 12:02:06 April 10, 2026
Histogram Finish Time 16:59:59 April 10, 2026
Number of Intervals 19.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260410120206.IDFH

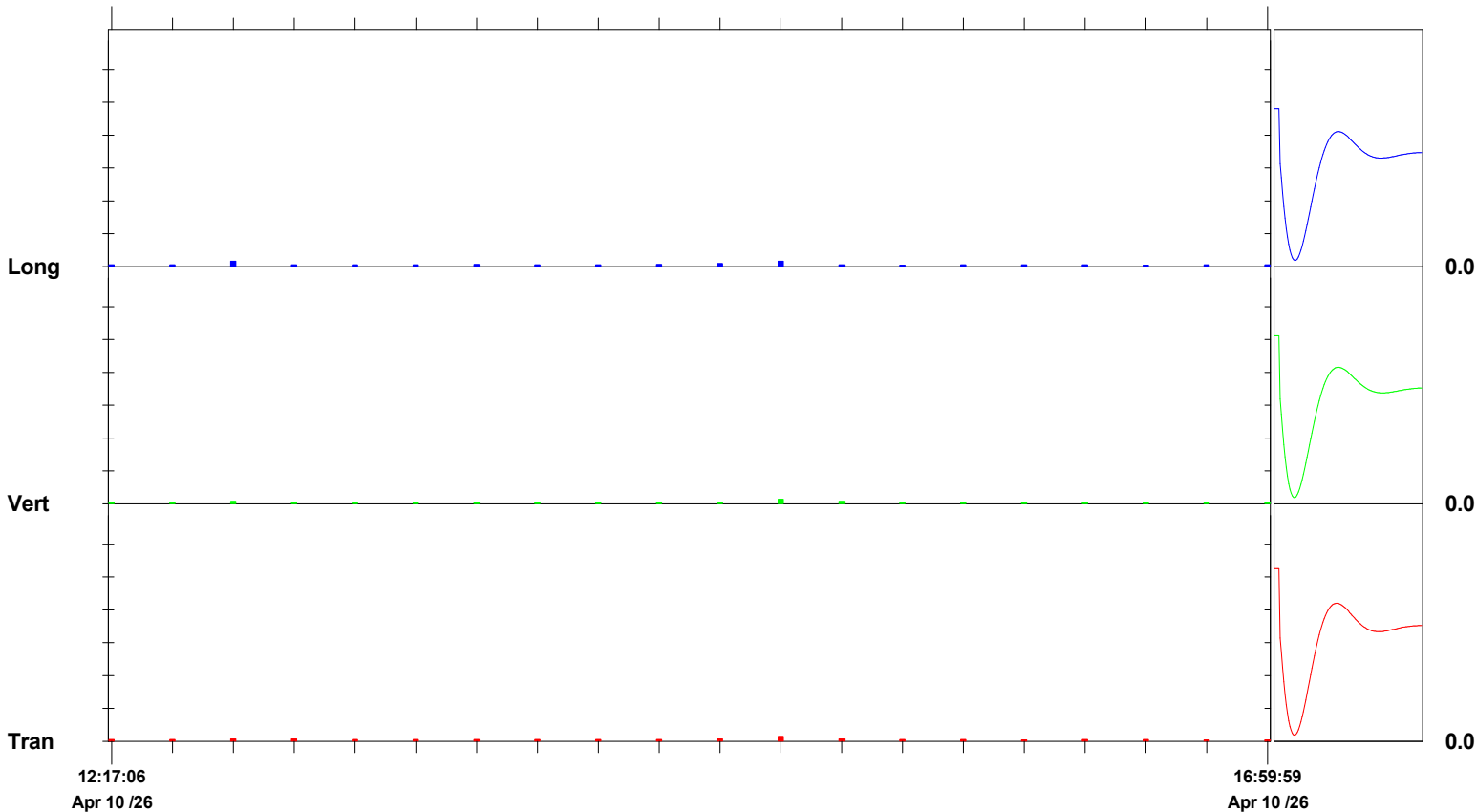
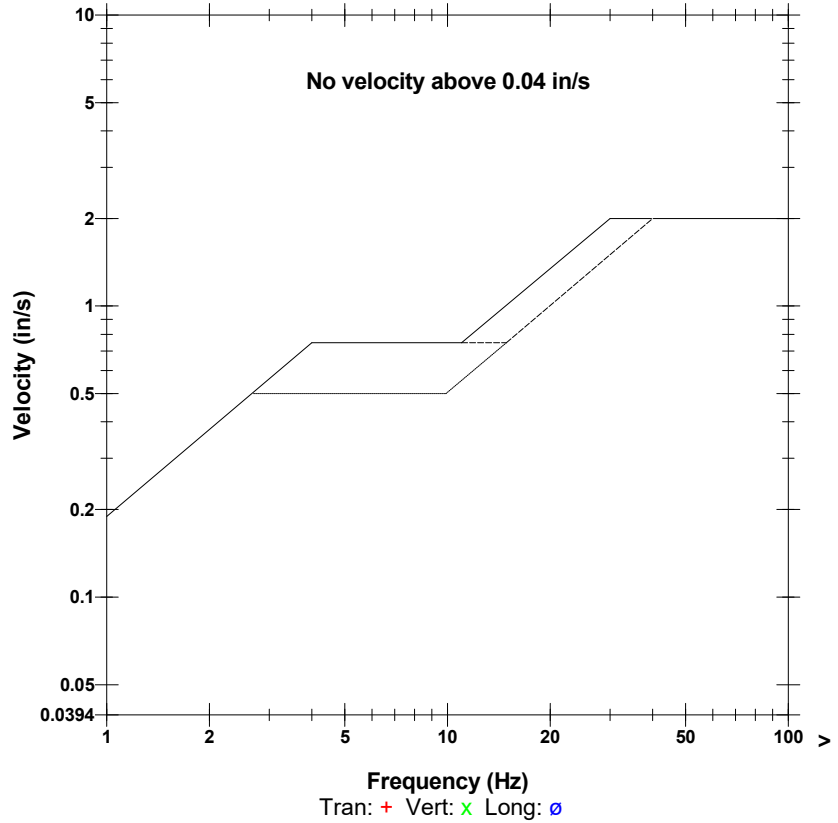
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.007	0.007	0.008	in/s
ZC Freq	39	47	51	Hz
Date	Apr 10 /26	Apr 10 /26	Apr 10 /26	
Time	15:02:06	15:02:06	12:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.5	4.9	

Peak Vector Sum 0.010 in/s on April 10, 2026 at 15:02:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 17:02:06 April 10, 2026
Histogram Finish Time 07:29:59 April 11, 2026
Number of Intervals 57.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

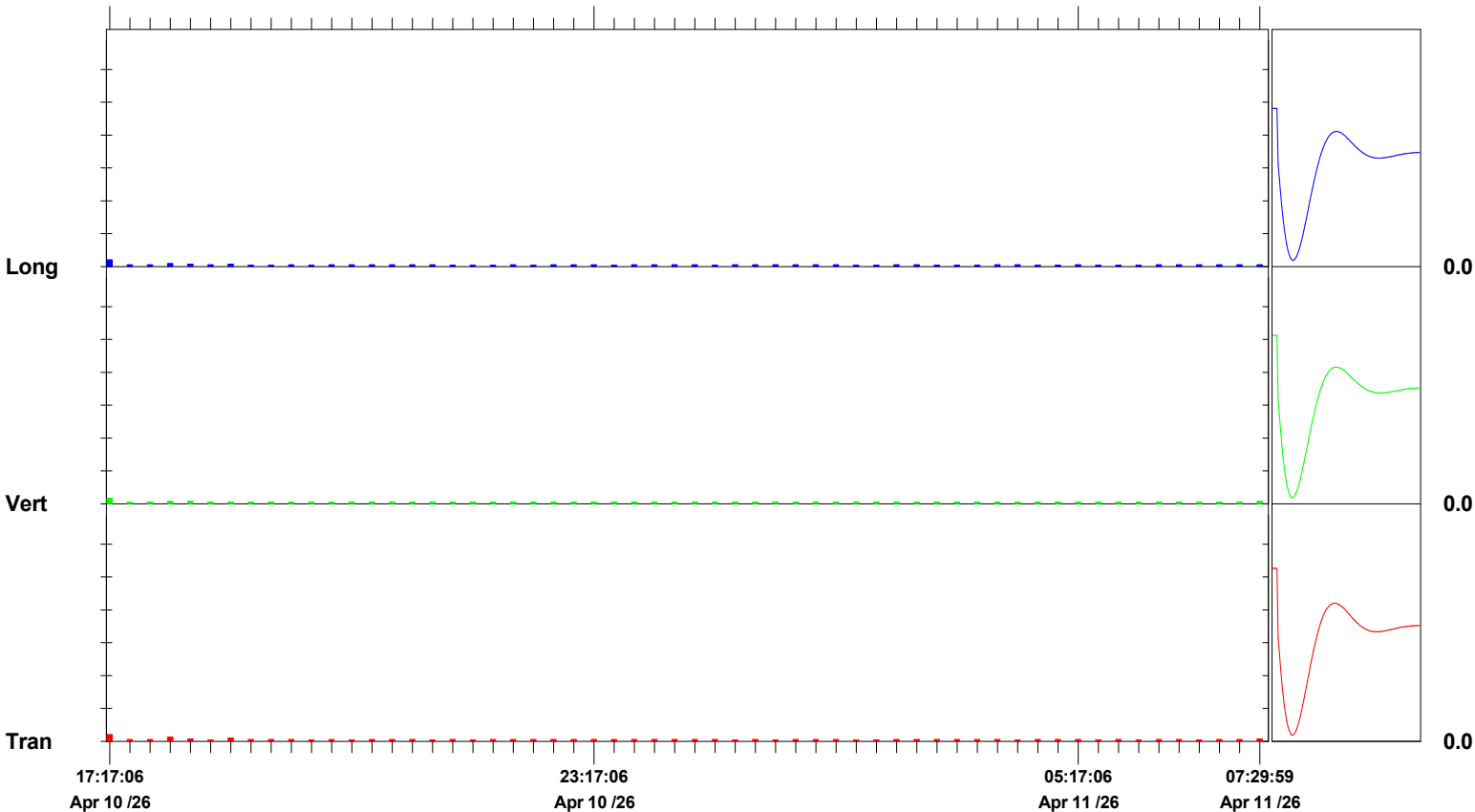
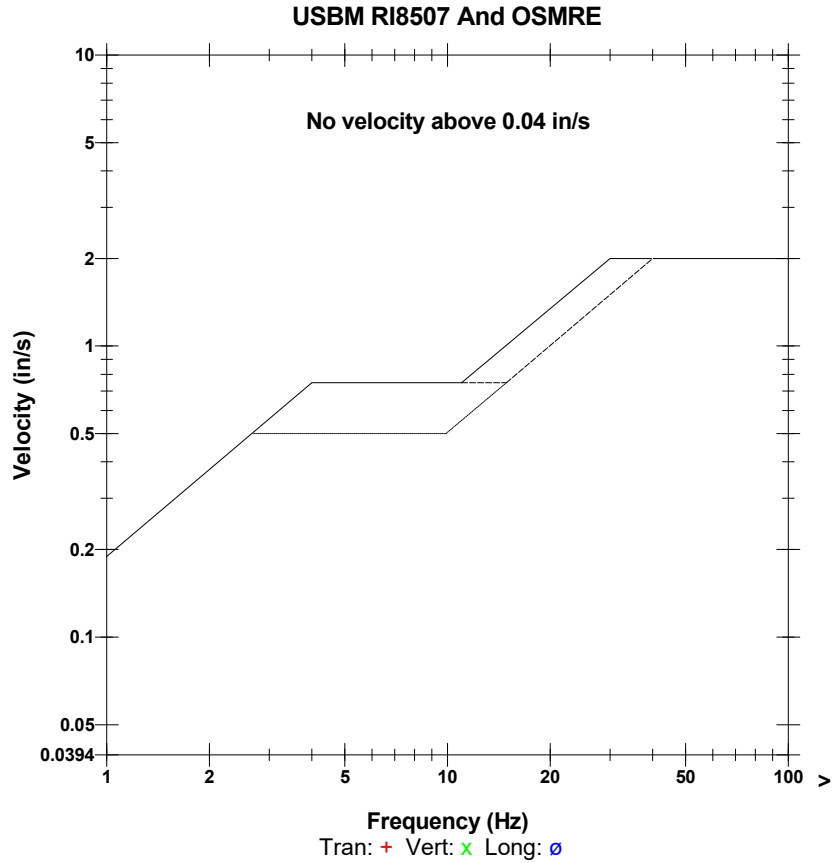
Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260410170206.IDFH

Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.010	0.008	0.010	in/s
ZC Freq	37	37	47	Hz
Date	Apr 10 /26	Apr 10 /26	Apr 10 /26	
Time	17:17:06	17:17:06	17:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.5	4.8	

Peak Vector Sum 0.013 in/s on April 10, 2026 at 17:17:06



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 07:32:06 April 11, 2026
Histogram Finish Time 11:59:59 April 11, 2026
Number of Intervals 17.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTEL
File Name UM17584_20260411073206.IDFH

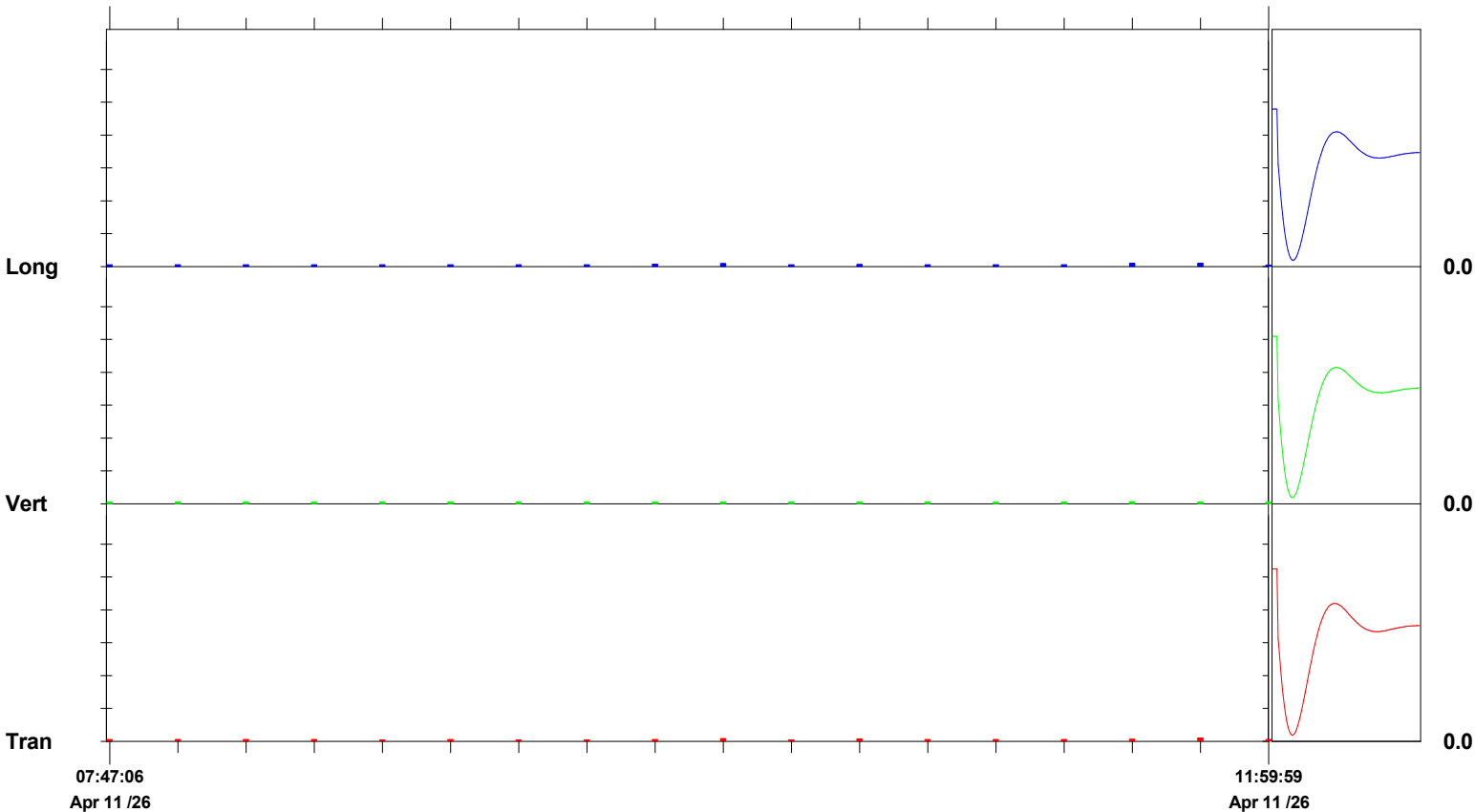
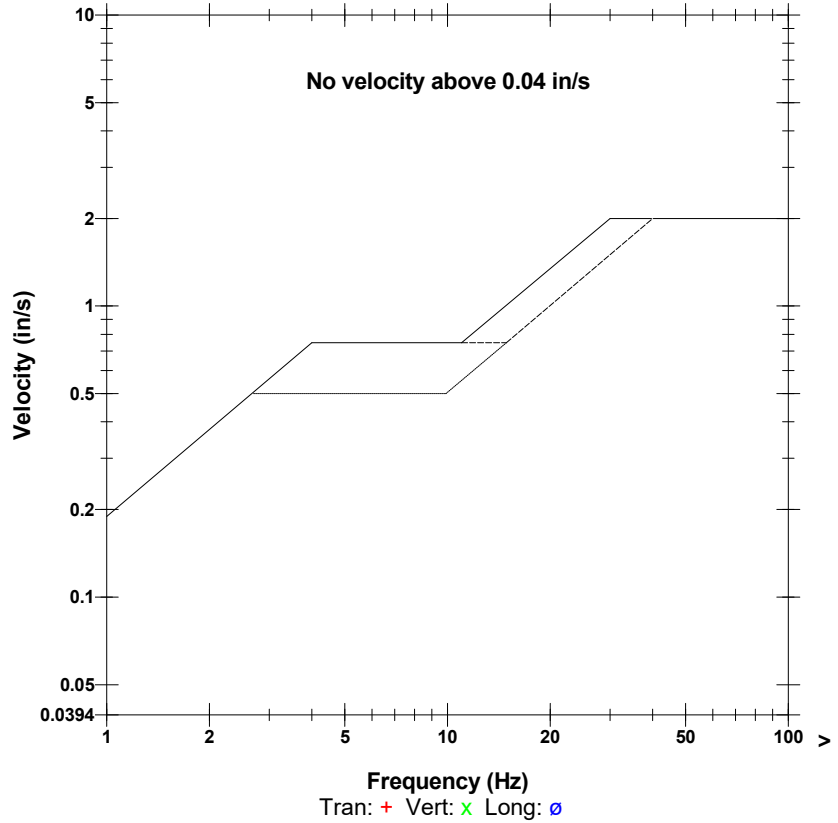
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.005	0.003	0.005	in/s
ZC Freq	39	43	51	Hz
Date	Apr 11 /26	Apr 11 /26	Apr 11 /26	
Time	11:47:06	11:32:06	11:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.6	4.9	

Peak Vector Sum 0.005 in/s on April 11, 2026 at 11:47:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 12:02:06 April 11, 2026
Histogram Finish Time 16:59:59 April 11, 2026
Number of Intervals 19.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260411120206.IDFH

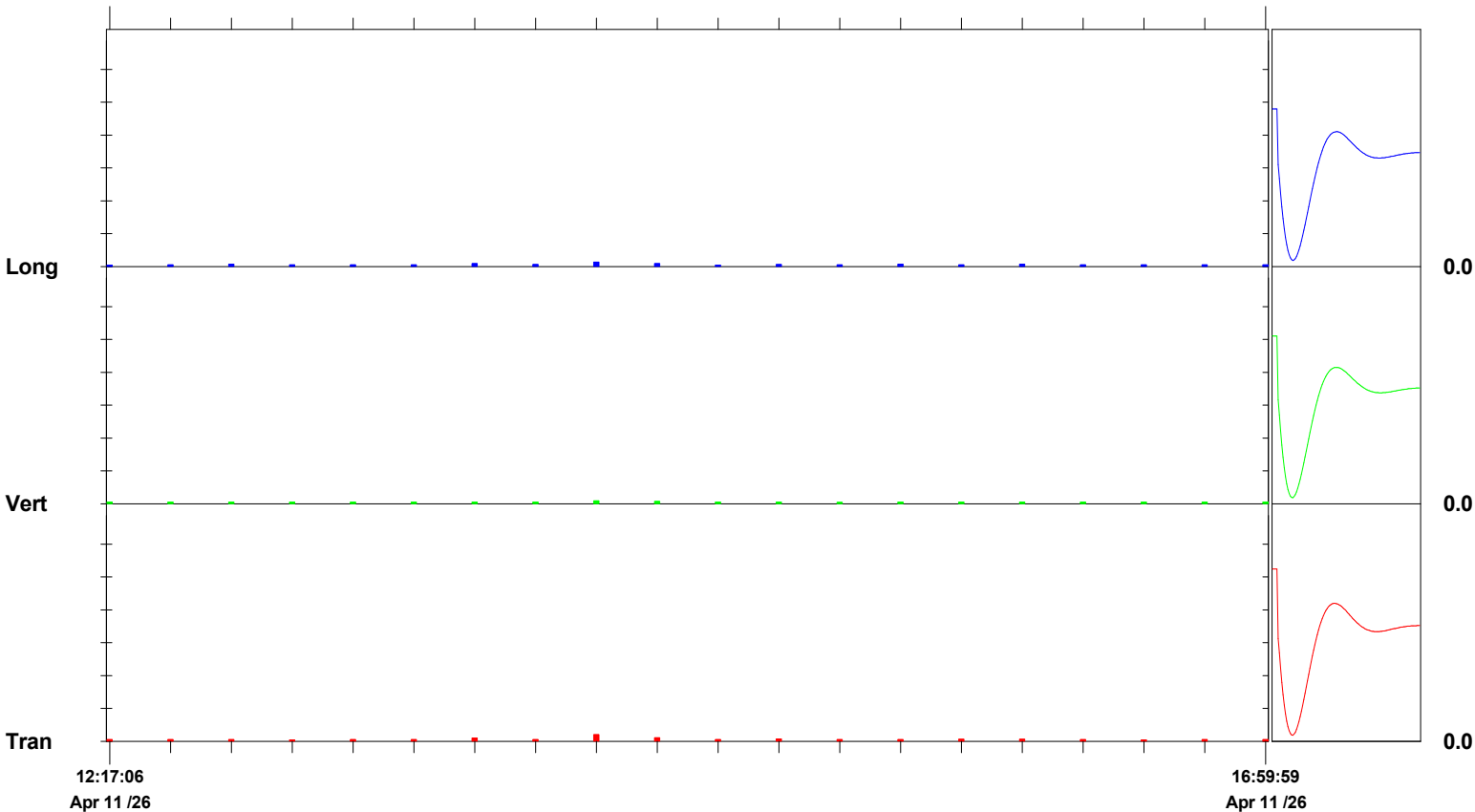
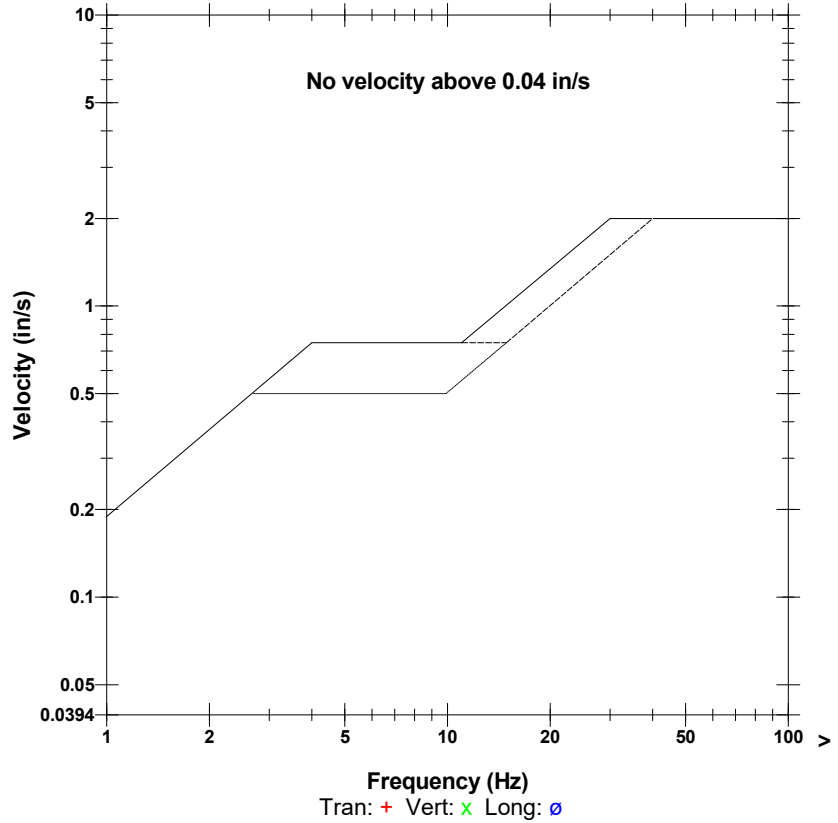
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.010	0.004	0.007	in/s
ZC Freq	32	37	39	Hz
Date	Apr 11 /26	Apr 11 /26	Apr 11 /26	
Time	14:17:06	14:17:06	14:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.6	4.9	

Peak Vector Sum 0.011 in/s on April 11, 2026 at 14:17:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 17:02:06 April 11, 2026
Histogram Finish Time 07:29:59 April 12, 2026
Number of Intervals 57.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260411170206.IDFH

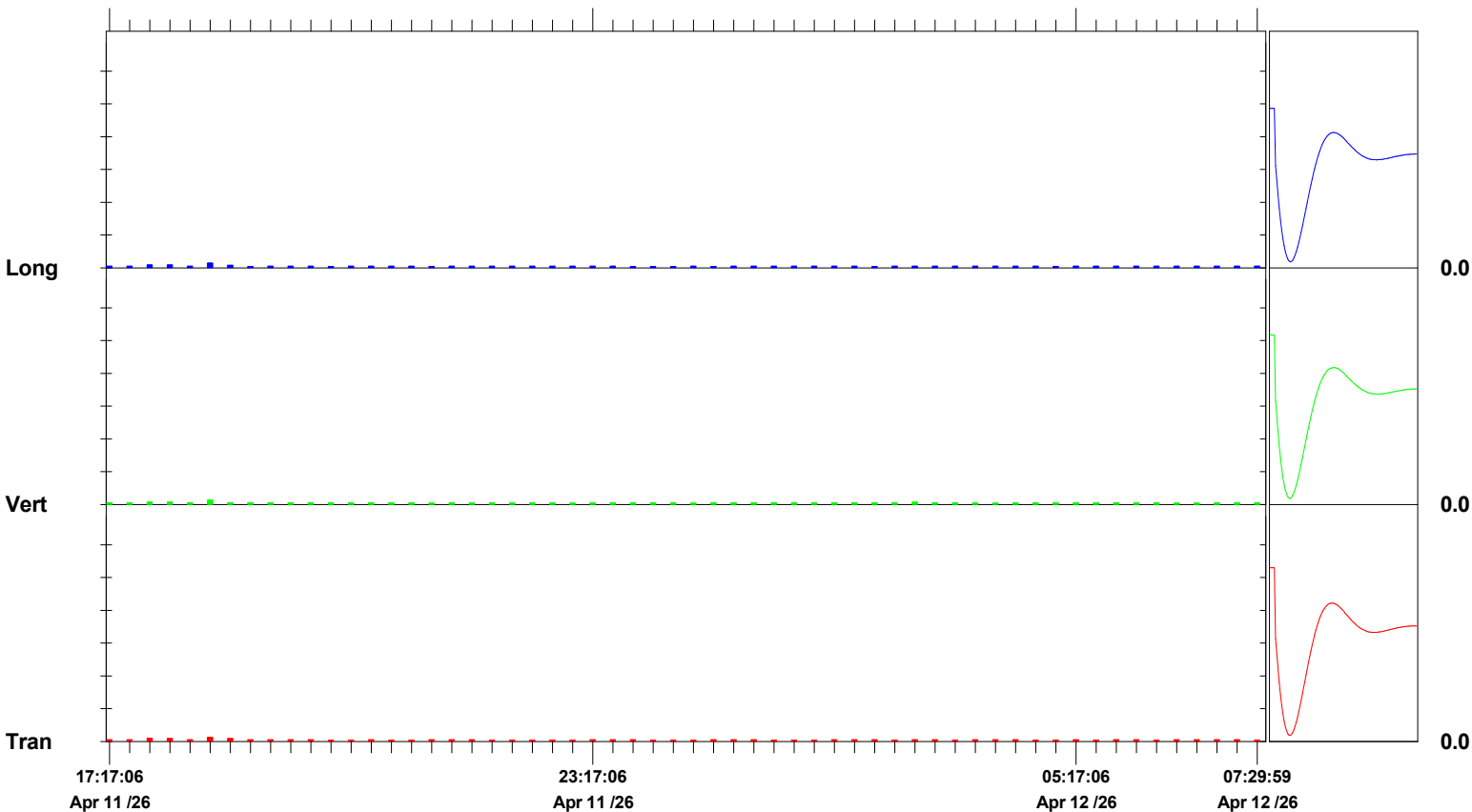
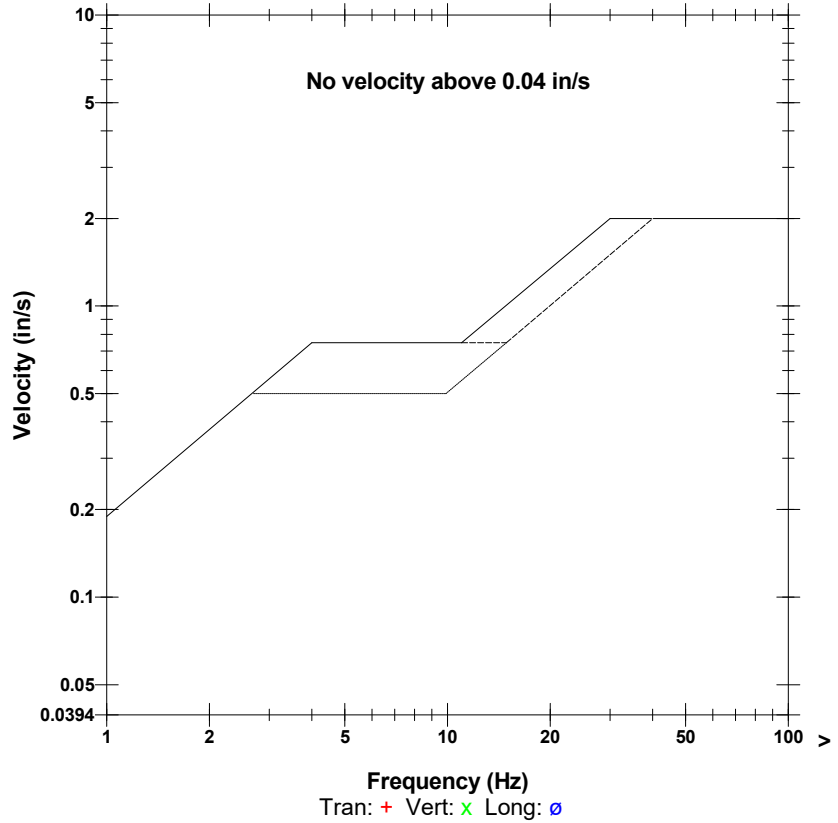
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.006	0.007	0.007	in/s
ZC Freq	39	43	57	Hz
Date	Apr 11 /26	Apr 11 /26	Apr 11 /26	
Time	18:32:06	18:32:06	18:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.1	4.4	4.7	

Peak Vector Sum 0.008 in/s on April 11, 2026 at 18:32:06

USBM RI8507 And OSMRE



Sensor Check

Histogram Start Time 07:32:06 April 12, 2026
Histogram Finish Time 11:59:59 April 12, 2026
Number of Intervals 17.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260412073206.IDFH

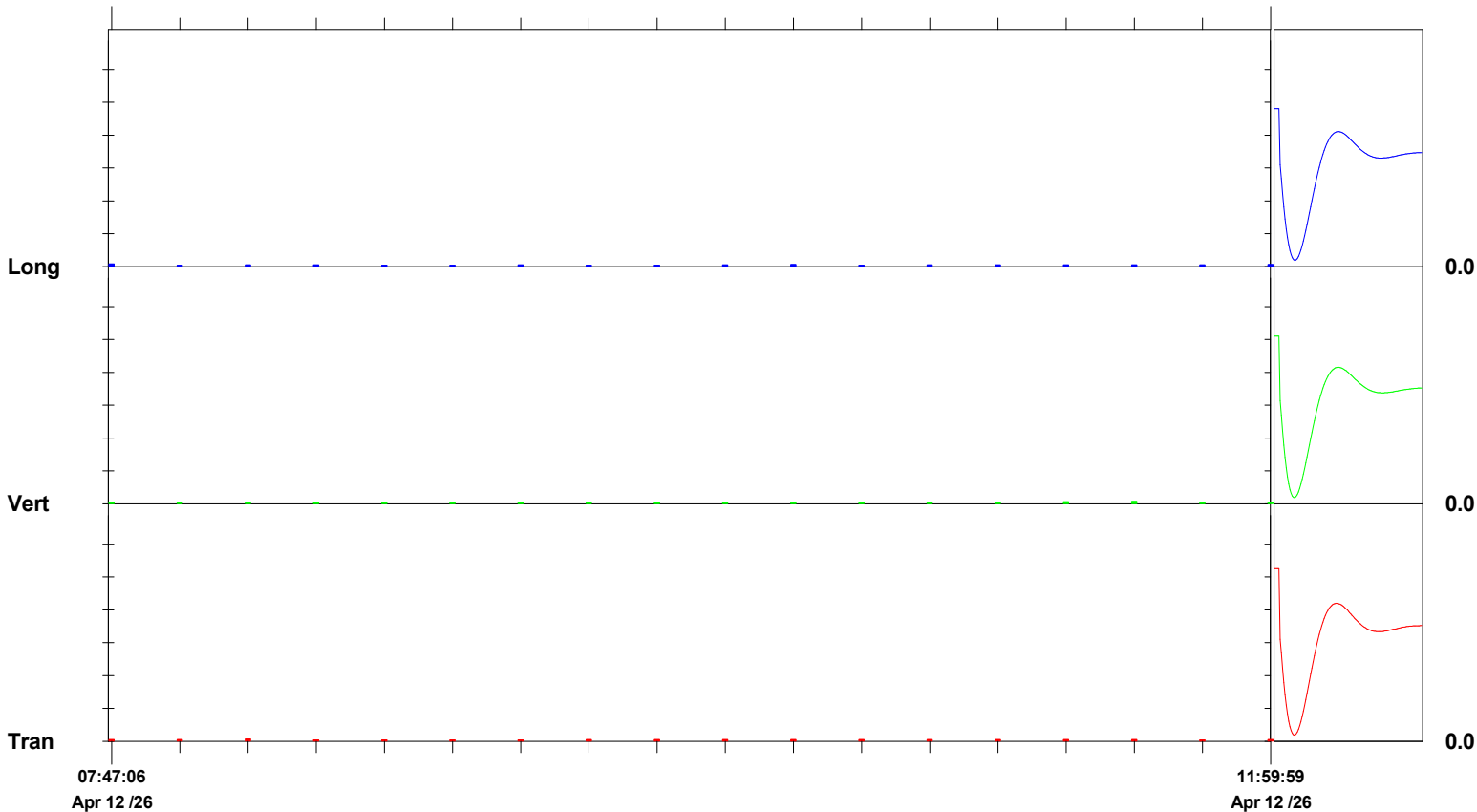
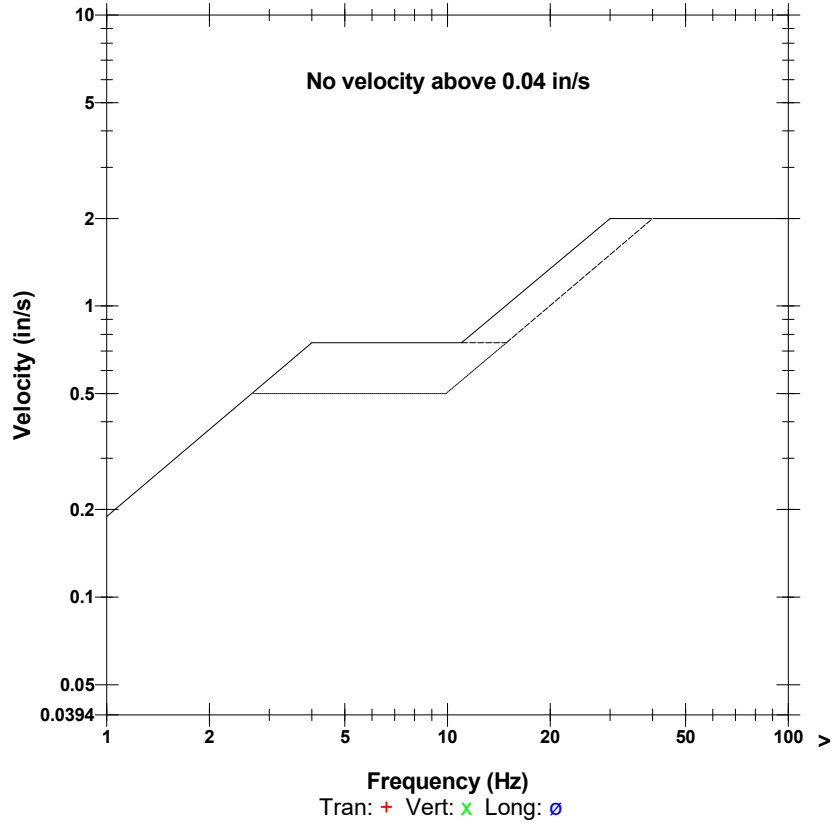
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.003	0.003	0.004	in/s
ZC Freq	47	85	47	Hz
Date	Apr 12 /26	Apr 12 /26	Apr 12 /26	
Time	08:17:06	11:32:06	07:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.5	4.9	

Peak Vector Sum 0.004 in/s on April 12, 2026 at 08:17:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 12:02:06 April 12, 2026
Histogram Finish Time 16:59:59 April 12, 2026
Number of Intervals 19.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260412120206.IDFH

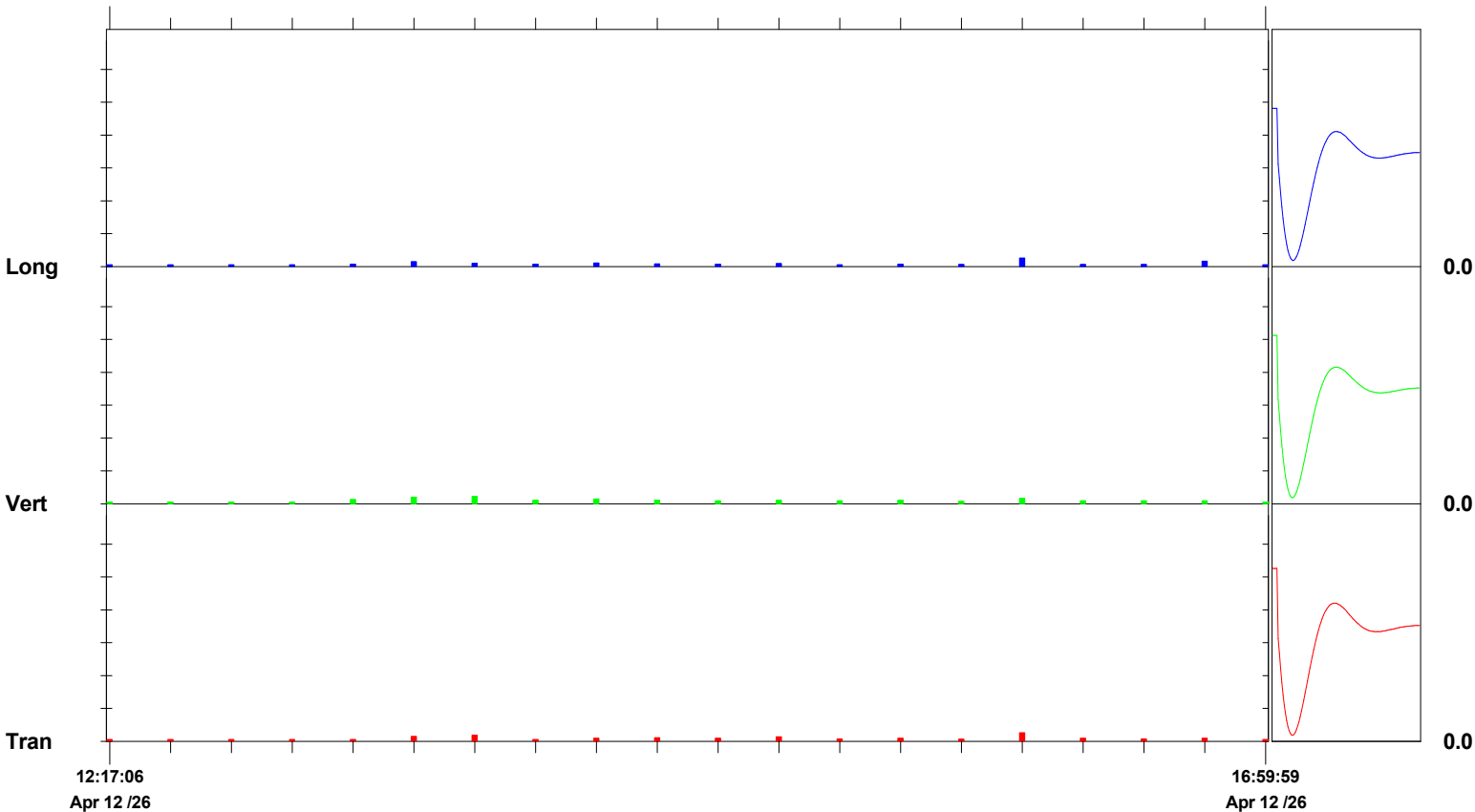
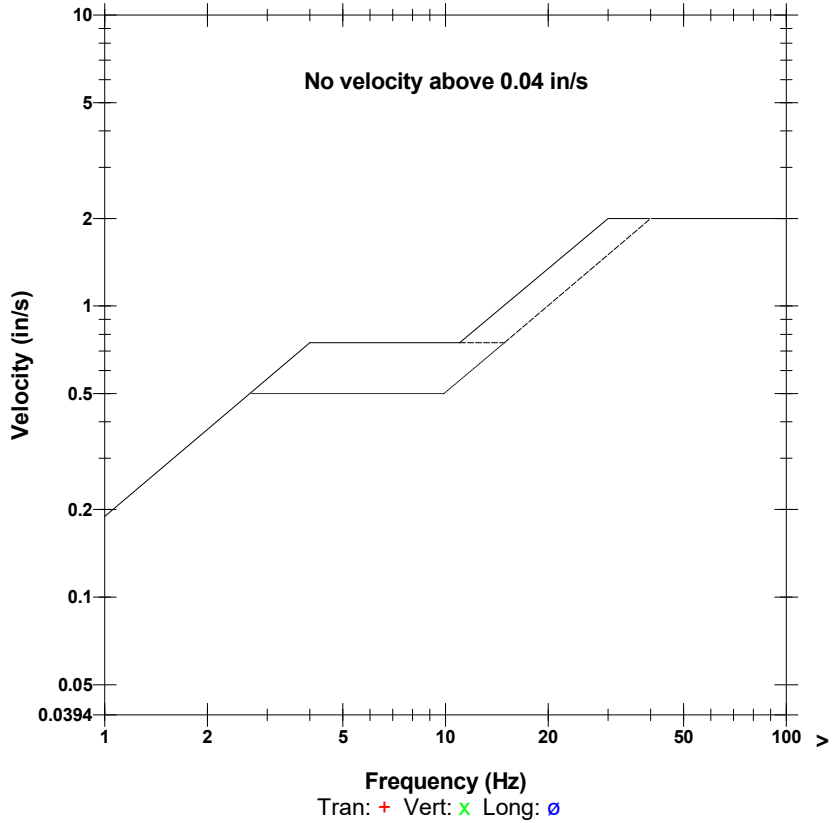
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.013	0.011	0.012	in/s
ZC Freq	43	57	51	Hz
Date	Apr 12 /26	Apr 12 /26	Apr 12 /26	
Time	16:02:06	13:47:06	16:02:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.5	4.8	

Peak Vector Sum 0.014 in/s on April 12, 2026 at 16:02:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div Amplitude Scale: Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 17:02:06 April 12, 2026
Histogram Finish Time 07:29:59 April 13, 2026
Number of Intervals 57.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260412170206.IDFH

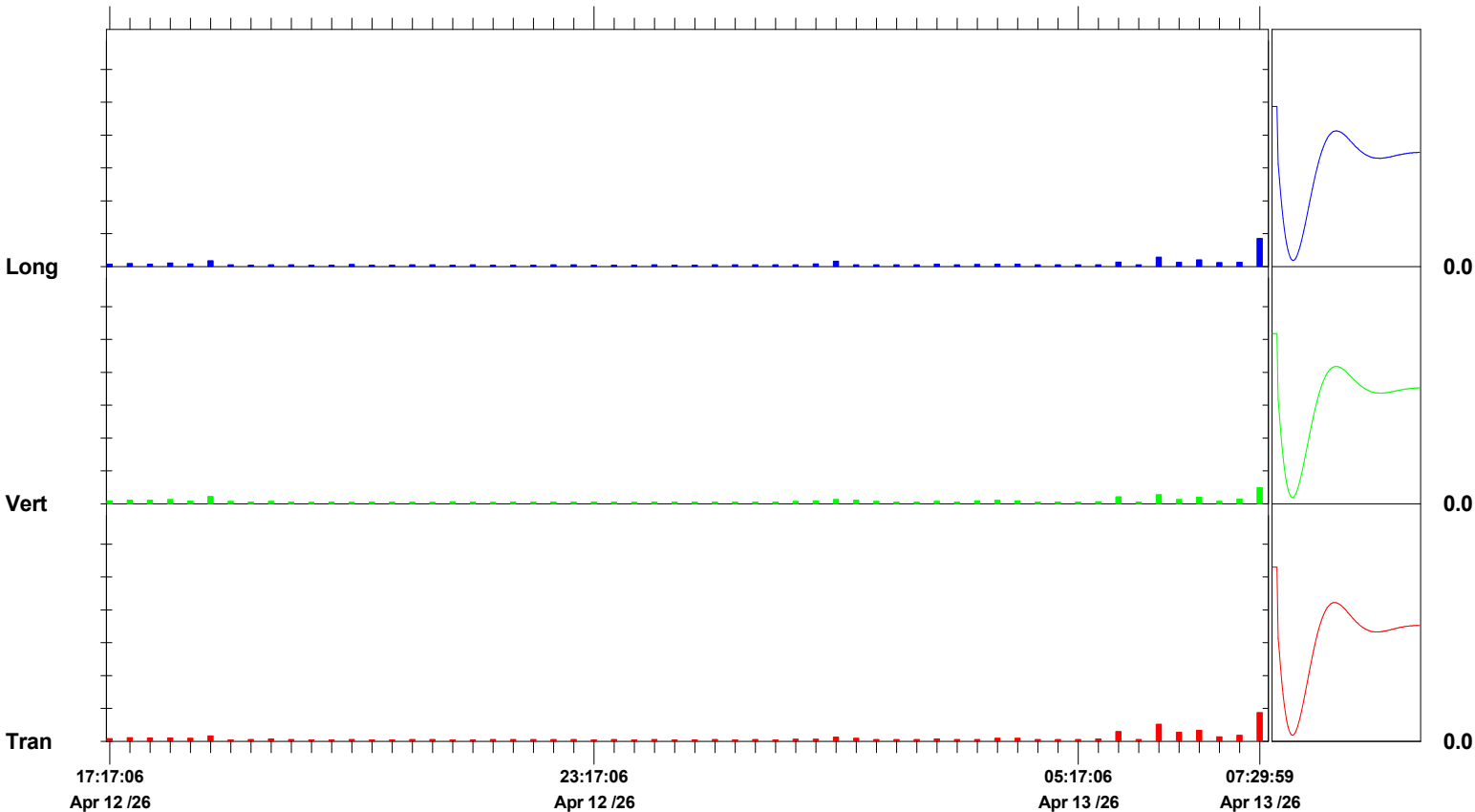
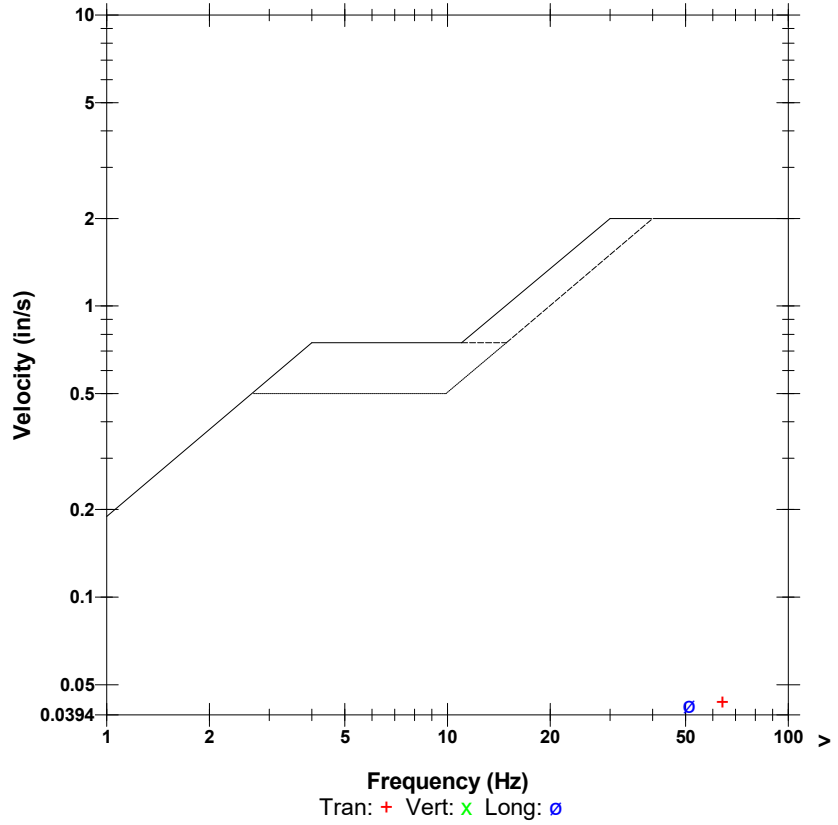
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.043	0.024	0.043	in/s
ZC Freq	64	73	51	Hz
Date	Apr 13 /26	Apr 13 /26	Apr 13 /26	
Time	07:29:59	07:29:59	07:29:59	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.1	4.4	4.7	

Peak Vector Sum 0.049 in/s on April 13, 2026 at 07:29:59

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 07:32:06 April 13, 2026
Histogram Finish Time 09:08:12 April 13, 2026
Number of Intervals 6.41 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260413073206.IDFH

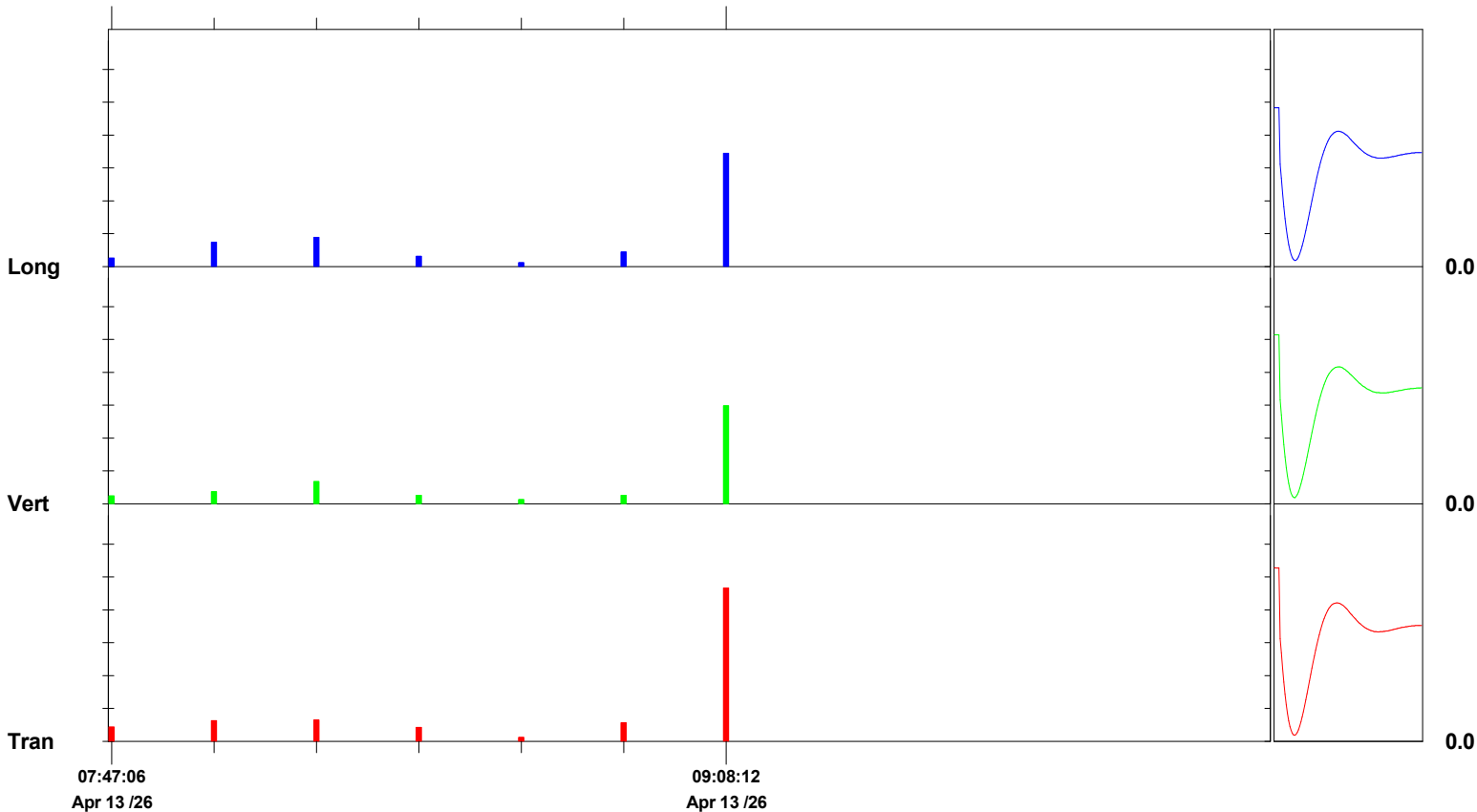
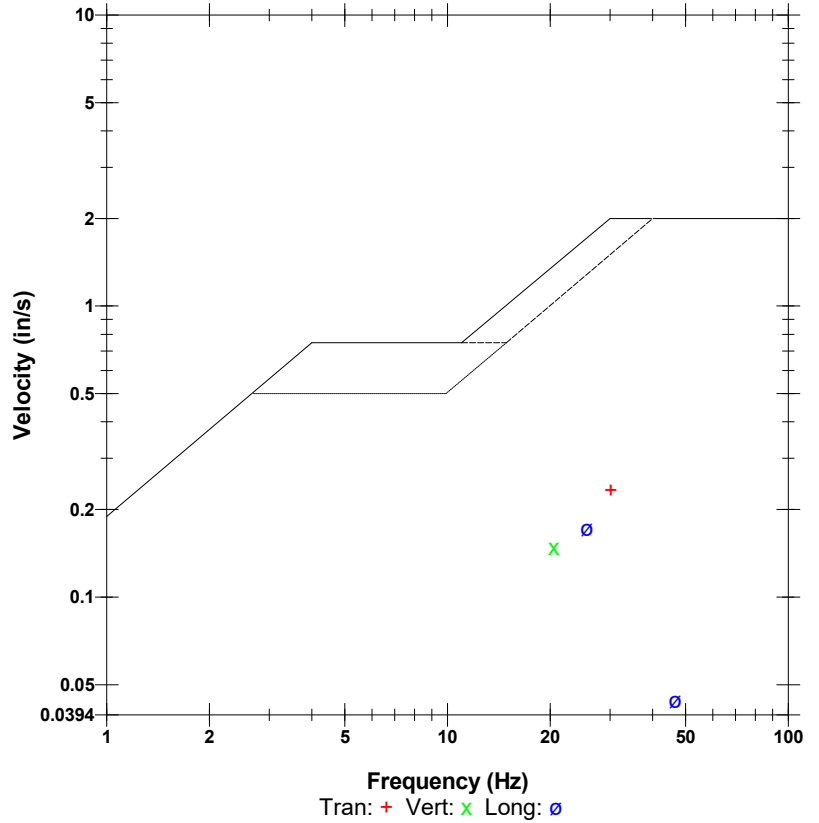
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.233	0.149	0.172	in/s
ZC Freq	30	20	26	Hz
Date	Apr 13 /26	Apr 13 /26	Apr 13 /26	
Time	09:08:12	09:08:12	09:08:12	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.4	4.8	

Peak Vector Sum 0.269 in/s on April 13, 2026 at 09:08:12

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Date/Time Tran at 09:08:07 April 13, 2026
Trigger Source Geo: 0.200 in/s
Range Geo: 10.000 in/s
Record Time 5.0 sec at 1024 sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

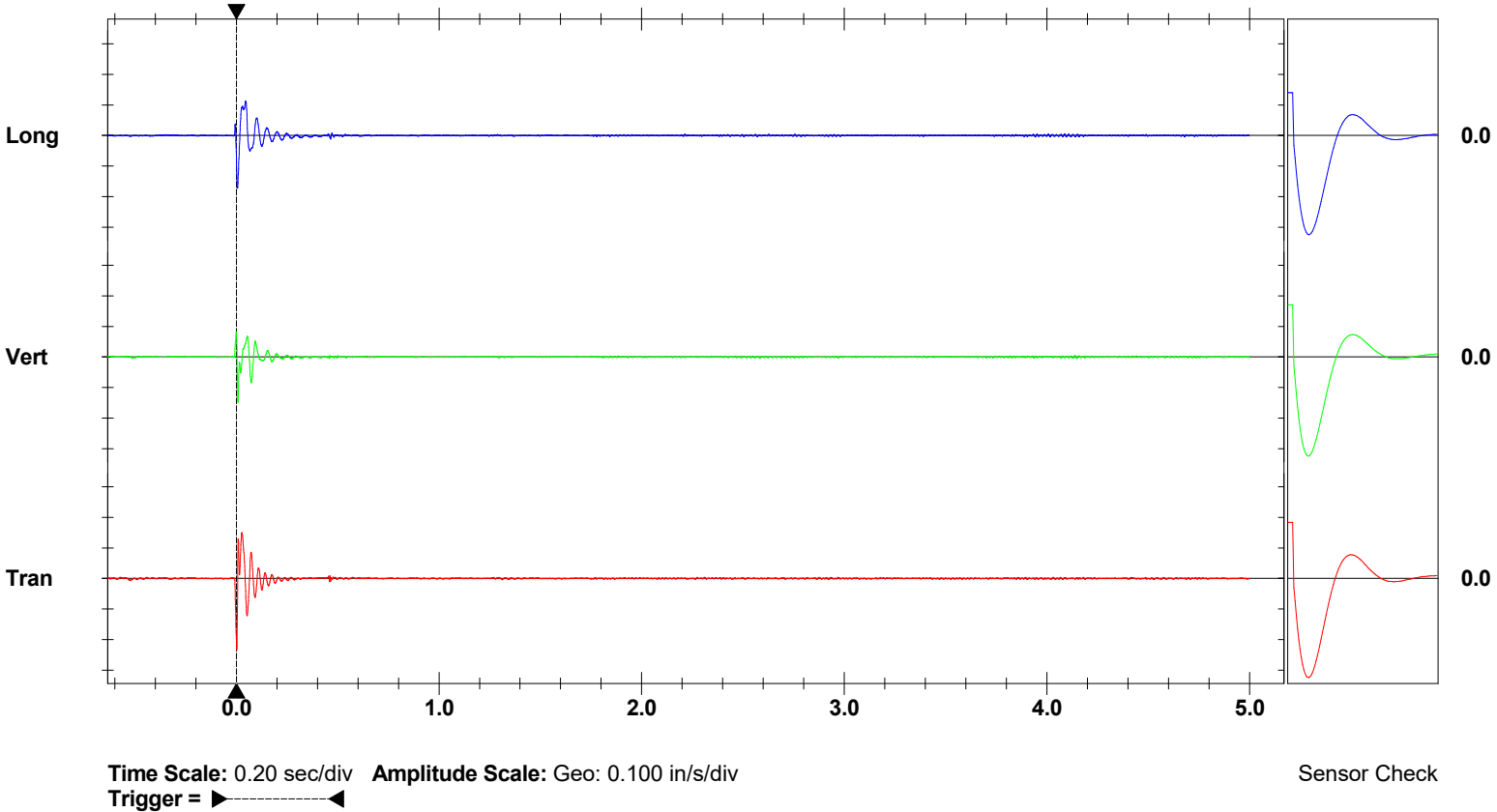
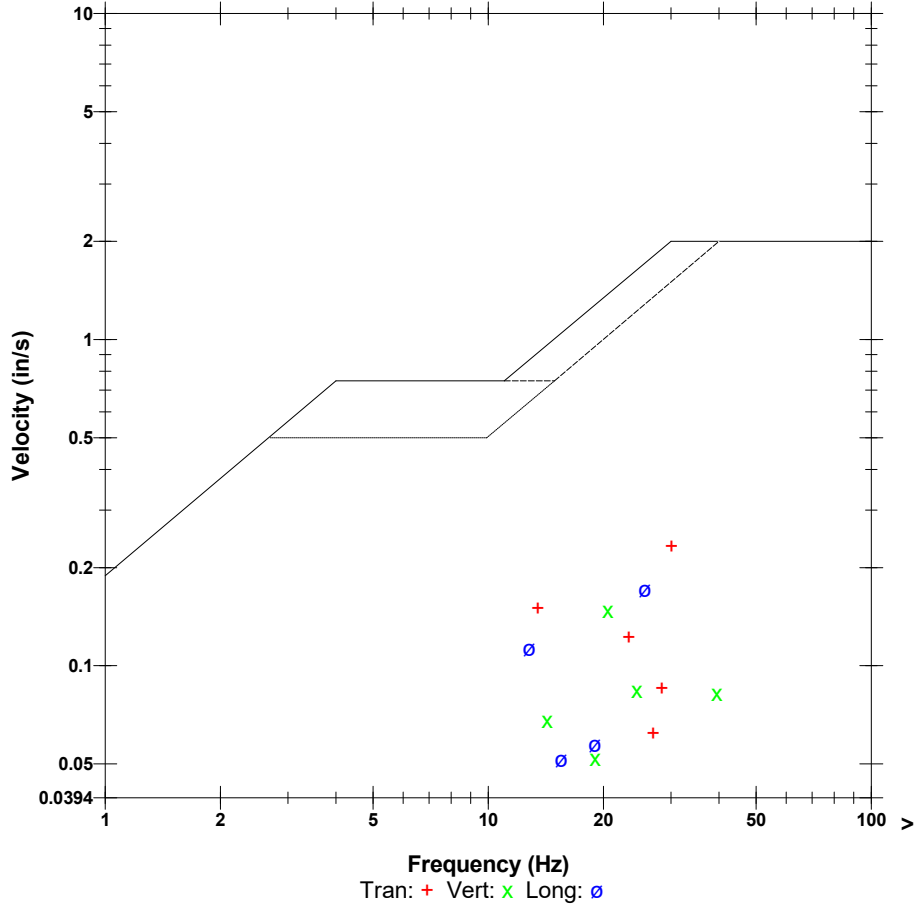
Serial Number UM17584 V 11-0CB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260413090807.IDFW

Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.233	0.149	0.172	in/s
ZC Freq	30	20	26	Hz
Time (Rel. to Trig)	0.002	0.008	0.006	sec
Peak Acceleration	0.220	0.119	0.076	g
Peak Displacement	0.002	0.001	0.002	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.4	4.8	
Peak Vector Sum	0.269 in/s at 0.003 sec			

USBM RI8507 And OSMRE



Histogram Start Time 09:10:18 April 13, 2026
Histogram Finish Time 11:59:59 April 13, 2026
Number of Intervals 11.31 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

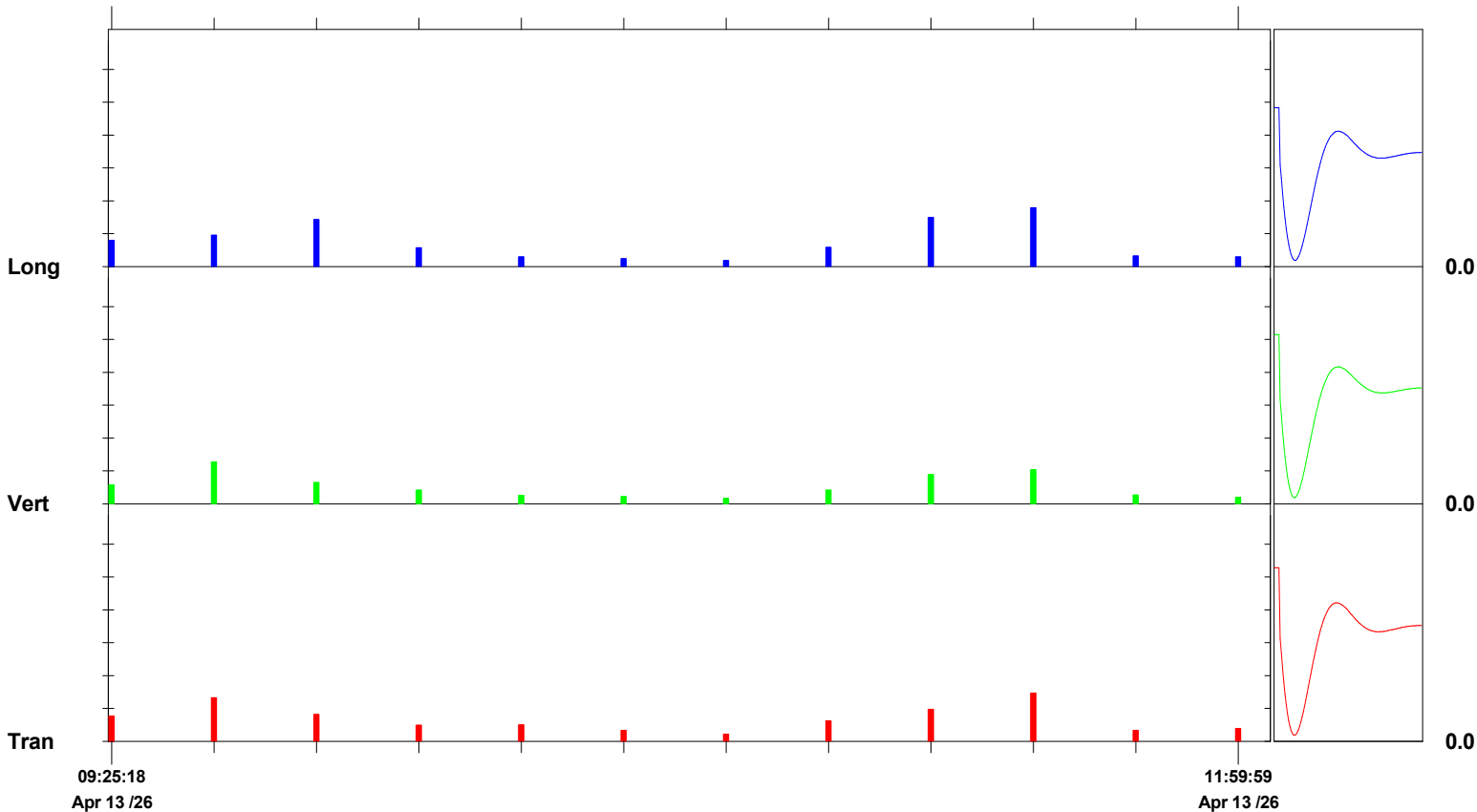
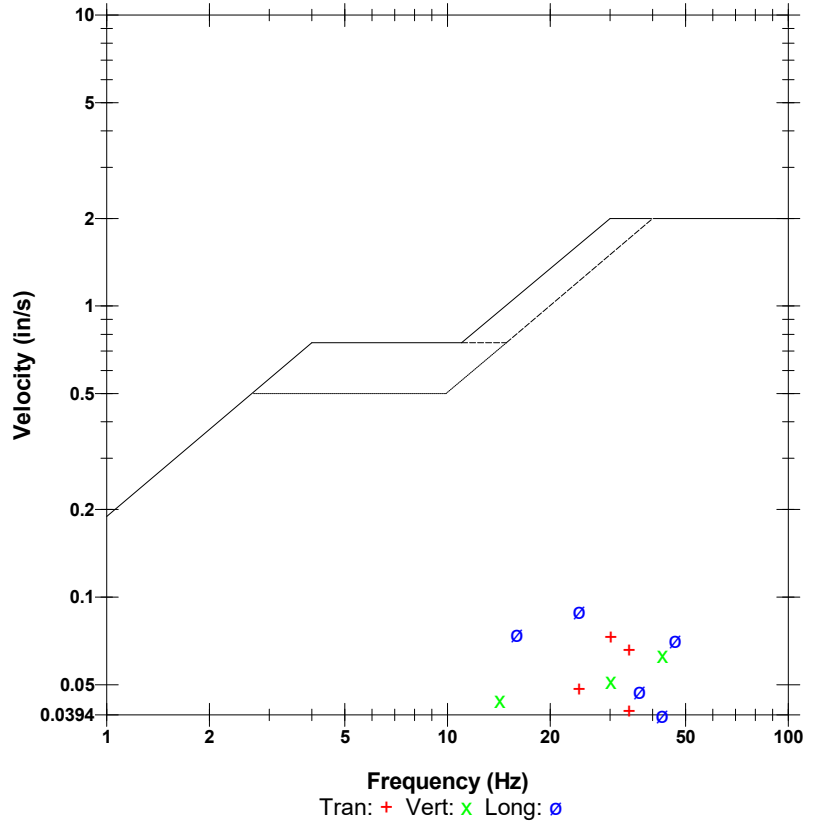
Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTEL
File Name UM17584_20260413091018.IDFH

Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.073	0.063	0.089	in/s
ZC Freq	30	43	24	Hz
Date	Apr 13 /26	Apr 13 /26	Apr 13 /26	
Time	11:40:18	09:40:18	11:40:18	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.5	4.8	
Peak Vector Sum	0.093 in/s on April 13, 2026 at 11:40:18			

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div Amplitude Scale: Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 12:02:06 April 13, 2026
Histogram Finish Time 12:35:06 April 13, 2026
Number of Intervals 2.20 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260413120206.IDFH

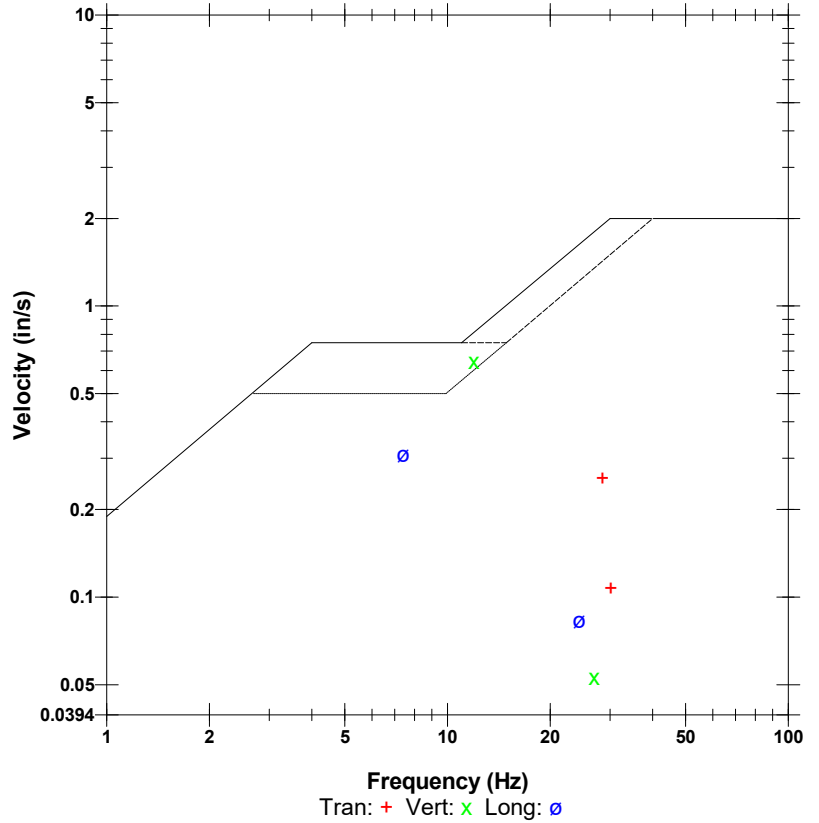
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.257	0.648	0.311	in/s
ZC Freq	28	12	7.4	Hz
Date	Apr 13 /26	Apr 13 /26	Apr 13 /26	
Time	12:35:06	12:35:06	12:35:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.4	4.7	

Peak Vector Sum 0.653 in/s on April 13, 2026 at 12:35:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.100 in/s/div

Sensor Check

Date/Time Vert at 12:35:01 April 13, 2026
Trigger Source Geo: 0.200 in/s
Range Geo: 10.000 in/s
Record Time 5.0 sec at 1024 sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

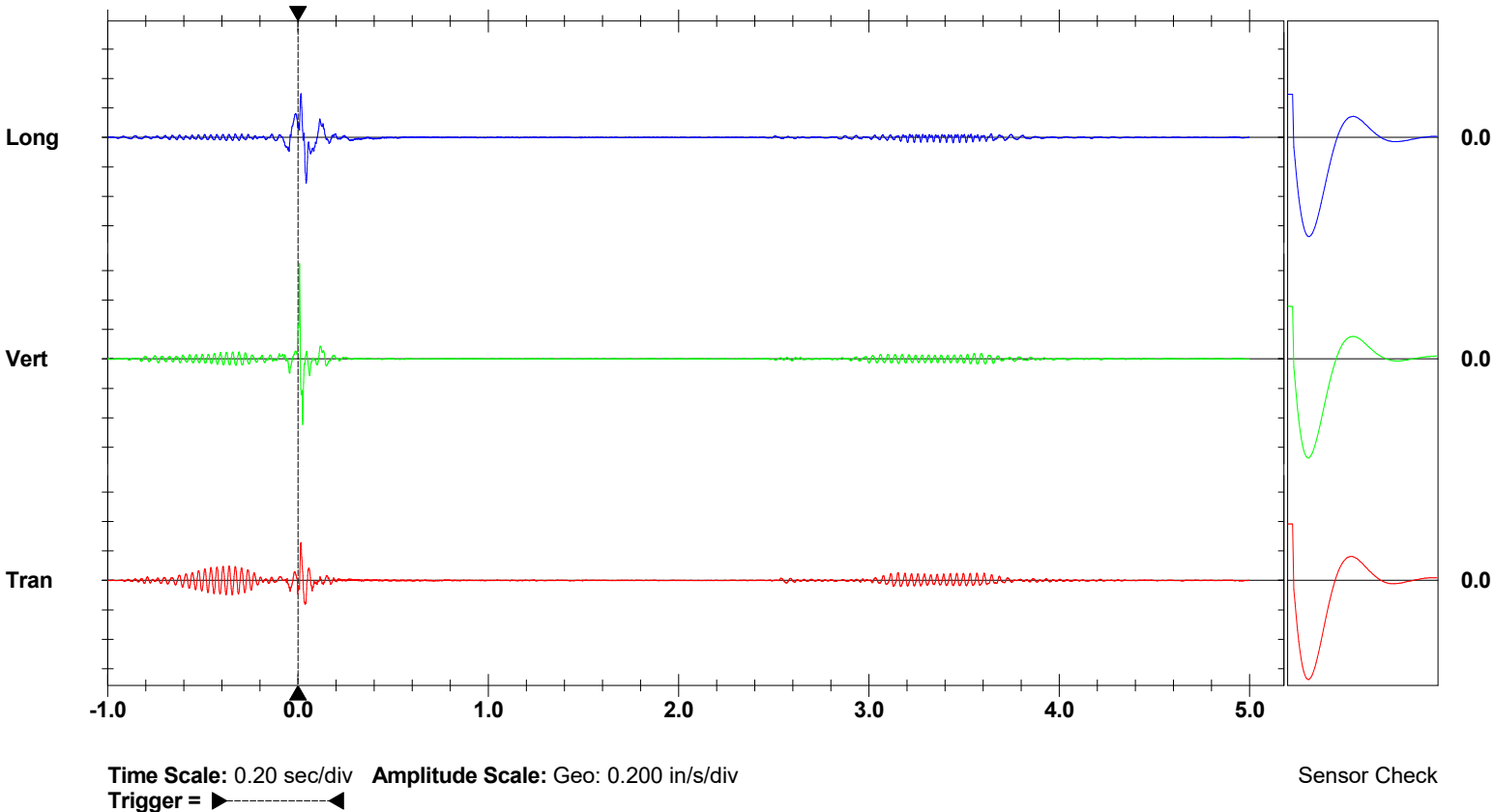
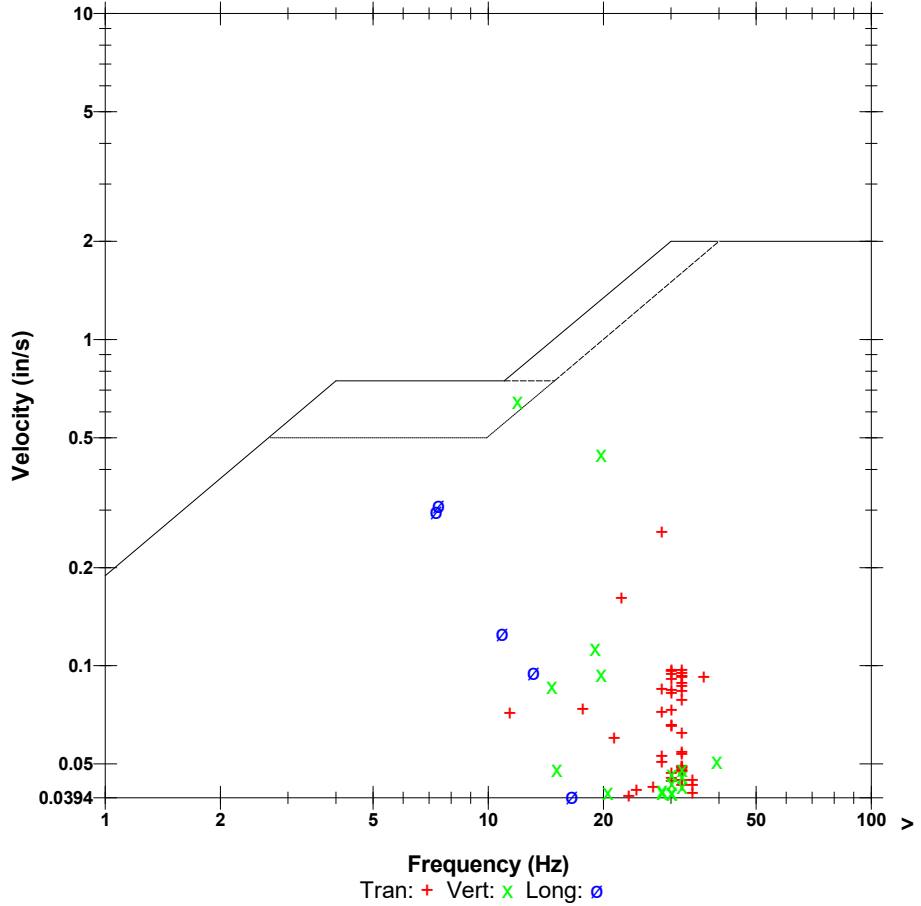
Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTEL
File Name UM17584_20260413123501.IDFW

Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.257	0.648	0.311	in/s
ZC Freq	28	12	7.4	Hz
Time (Rel. to Trig)	0.015	0.008	0.043	sec
Peak Acceleration	0.230	0.600	0.176	g
Peak Displacement	0.001	0.003	0.004	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.4	4.7	
Peak Vector Sum	0.653 in/s at 0.008 sec			

USBM RI8507 And OSMRE



Histogram Start Time 12:37:13 April 13, 2026
Histogram Finish Time 16:59:59 April 13, 2026
Number of Intervals 17.52 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTEL
File Name UM17584_20260413123713.IDFH

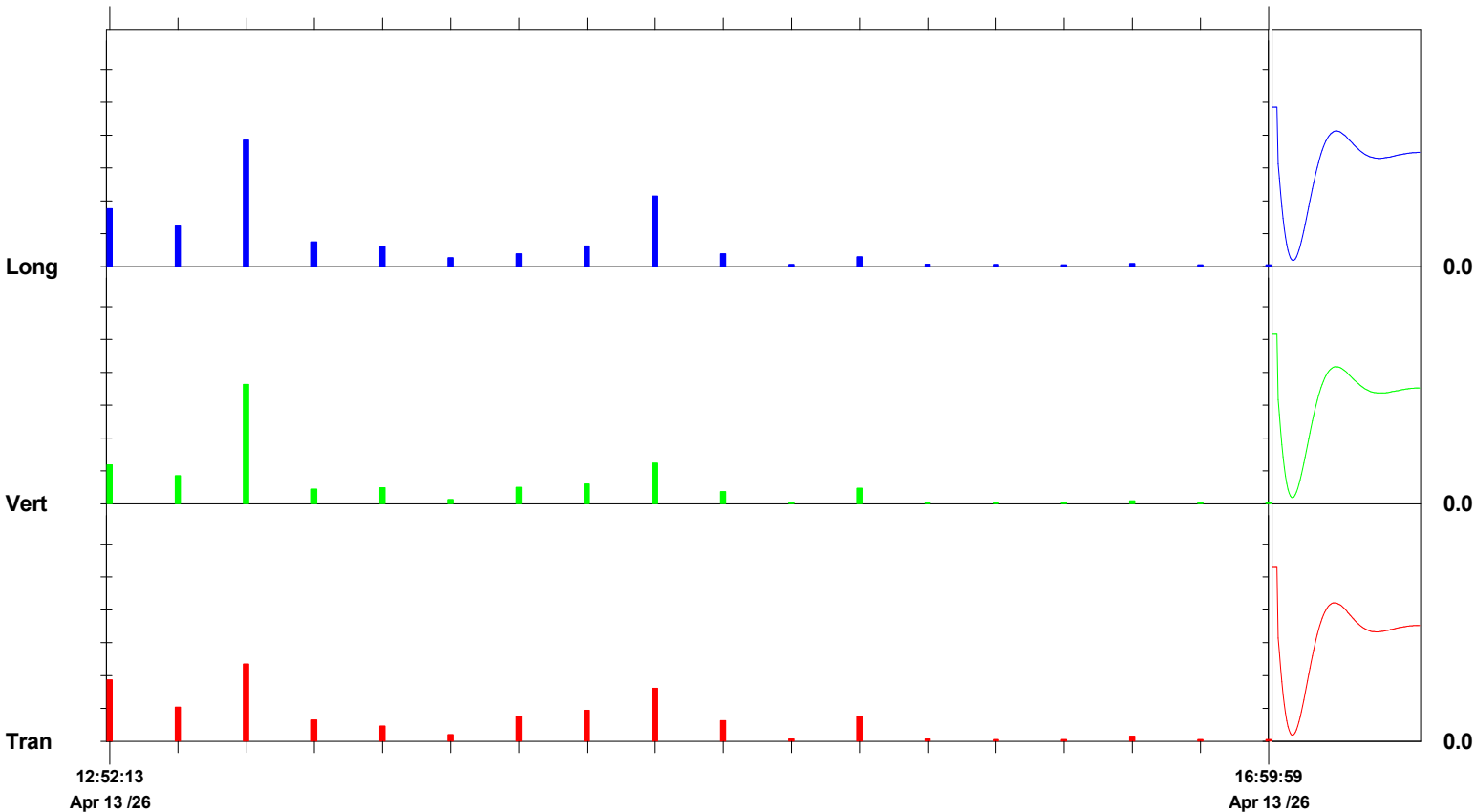
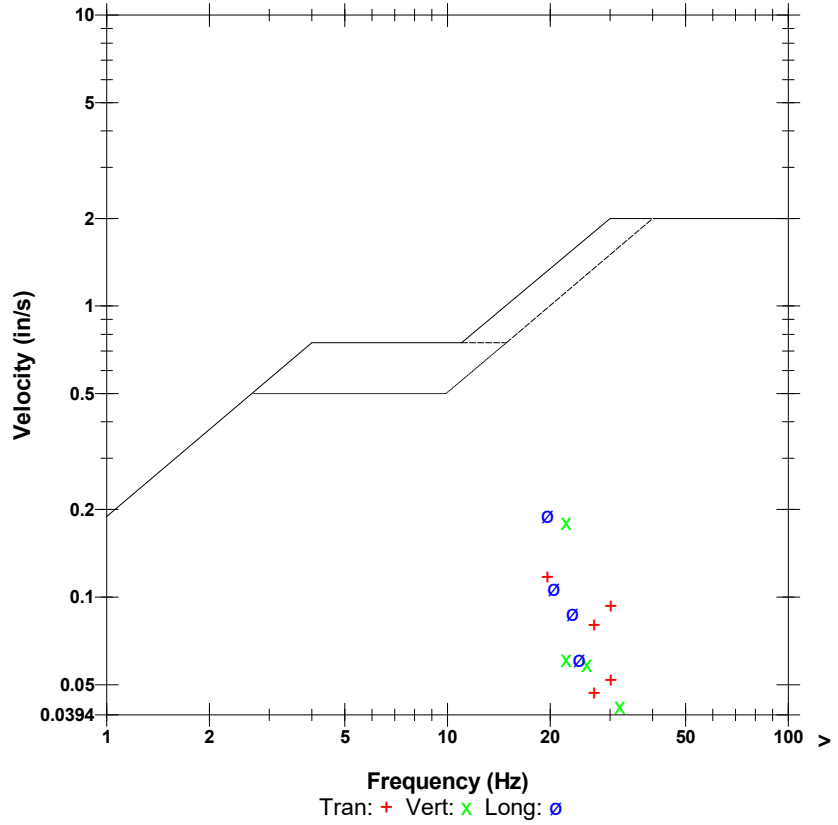
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.117	0.181	0.192	in/s
ZC Freq	20	22	20	Hz
Date	Apr 13 /26	Apr 13 /26	Apr 13 /26	
Time	13:22:13	13:22:13	13:22:13	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.4	4.7	

Peak Vector Sum 0.221 in/s on April 13, 2026 at 13:22:13

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 17:02:06 April 13, 2026
Histogram Finish Time 07:29:59 April 14, 2026
Number of Intervals 57.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTEL
File Name UM17584_20260413170206.IDFH

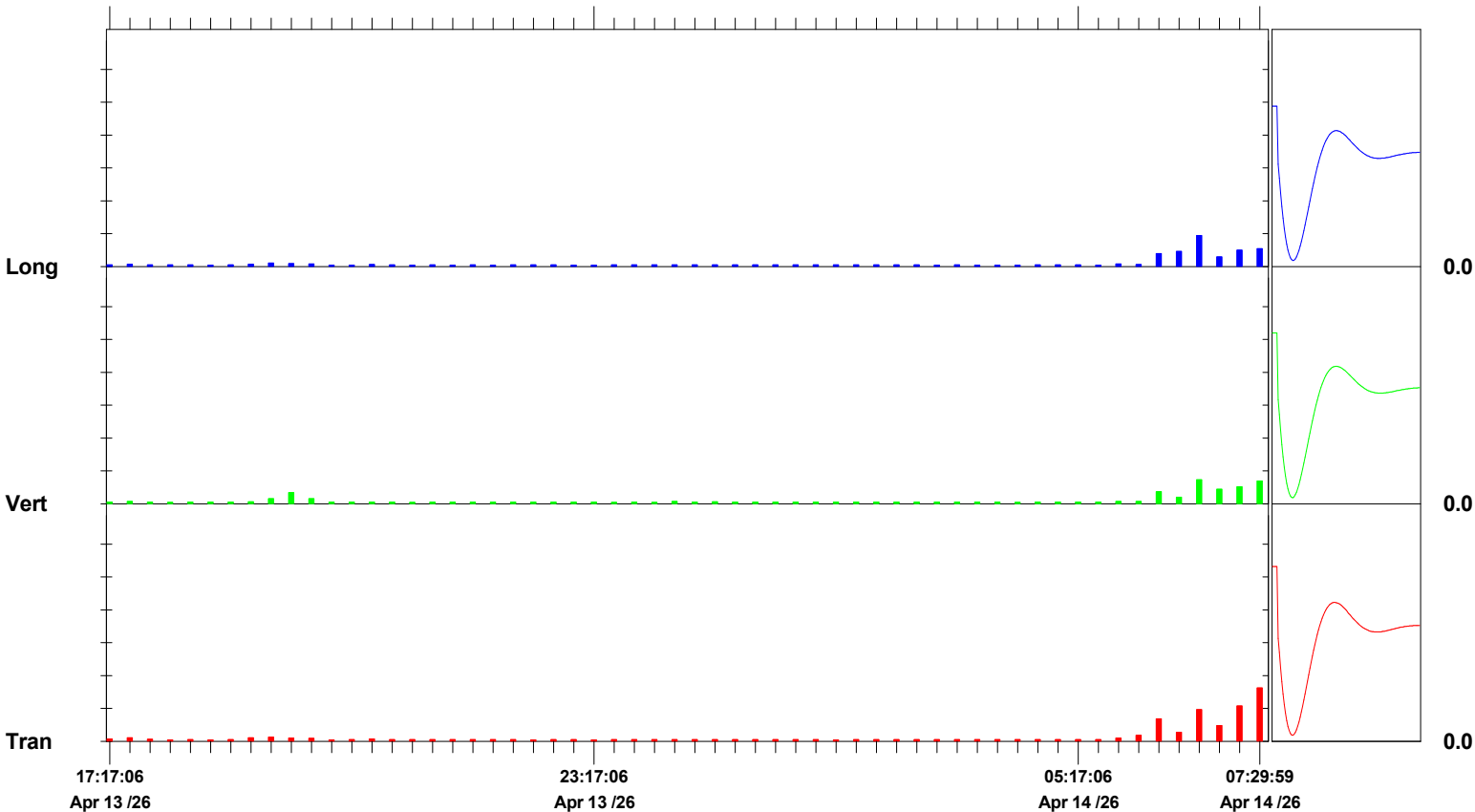
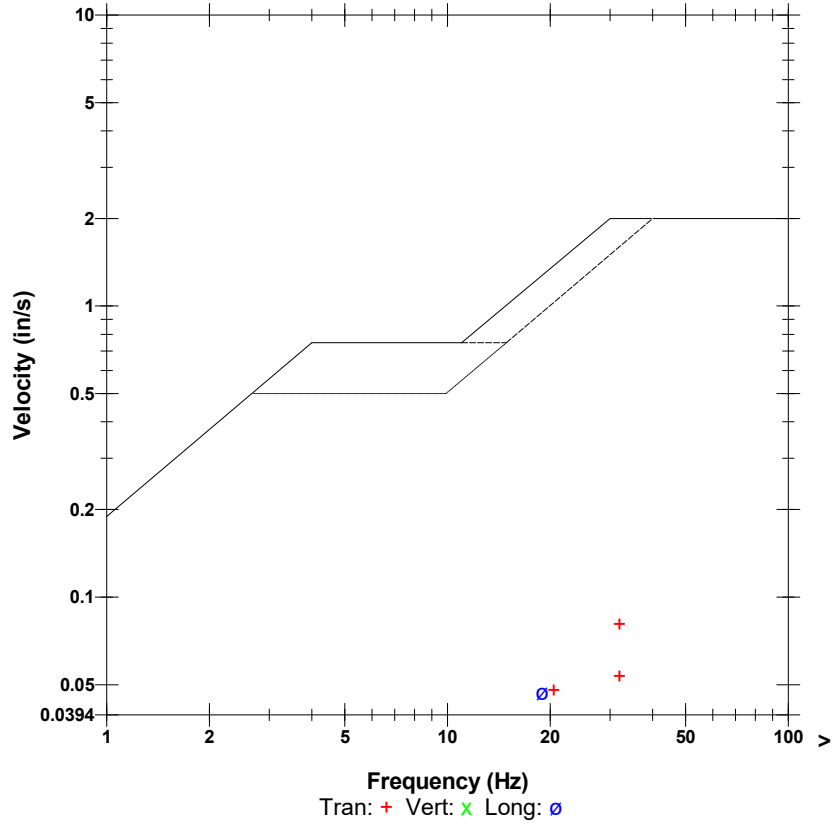
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.081	0.036	0.047	in/s
ZC Freq	32	14	19	Hz
Date	Apr 14 /26	Apr 14 /26	Apr 14 /26	
Time	07:29:59	06:47:06	06:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.1	4.3	4.7	

Peak Vector Sum 0.081 in/s on April 14, 2026 at 07:29:59

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 07:32:06 April 14, 2026
Histogram Finish Time 10:38:32 April 14, 2026
Number of Intervals 12.43 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTEL
File Name UM17584_20260414073206.IDFH

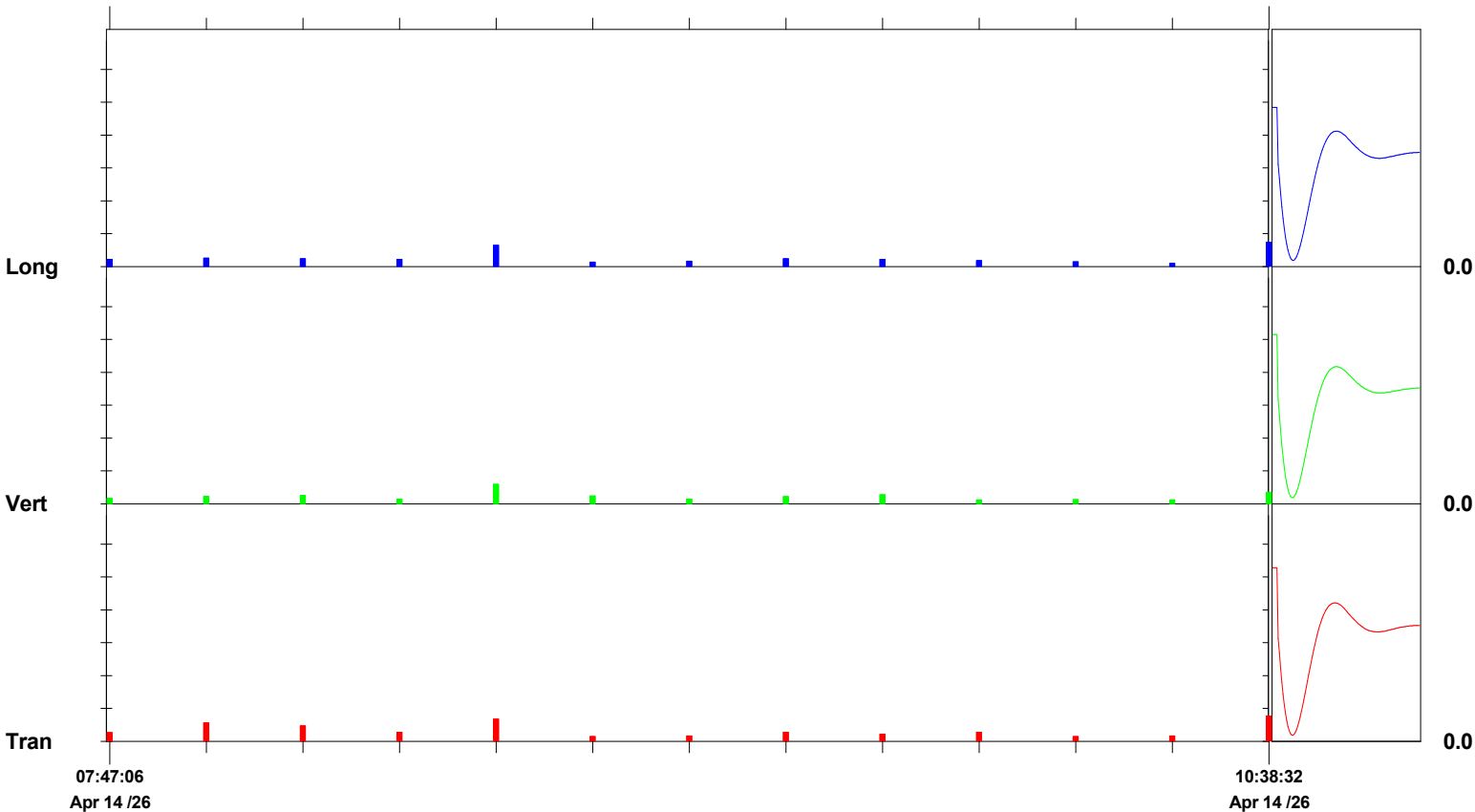
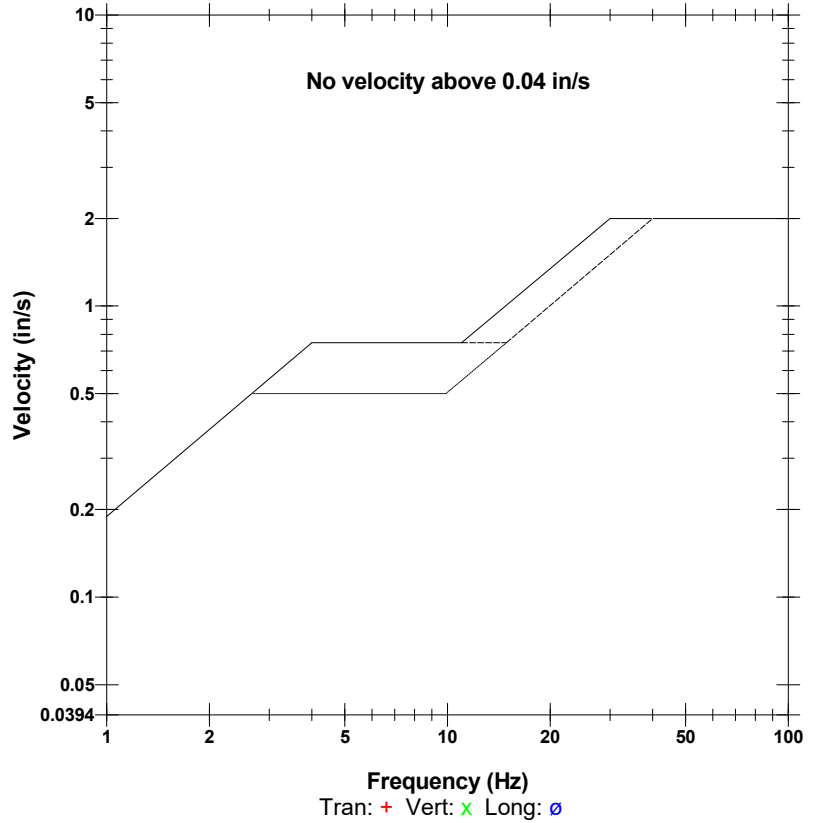
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.038	0.029	0.037	in/s
ZC Freq	34	32	51	Hz
Date	Apr 14 /26	Apr 14 /26	Apr 14 /26	
Time	10:38:32	08:47:06	10:38:32	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.4	4.7	

Peak Vector Sum 0.049 in/s on April 14, 2026 at 10:38:32

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 10:41:44 April 14, 2026
Histogram Finish Time 11:59:59 April 14, 2026
Number of Intervals 5.22 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

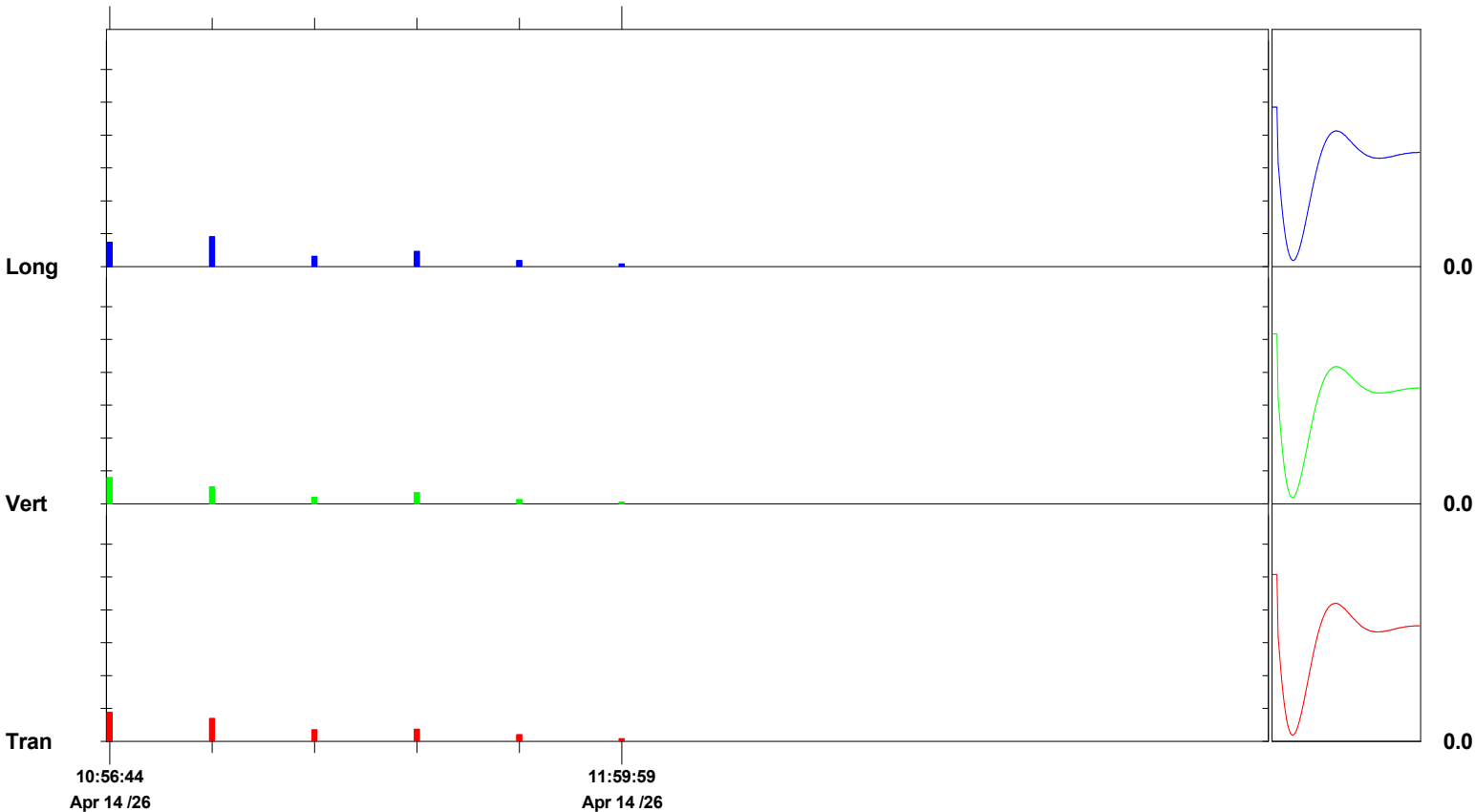
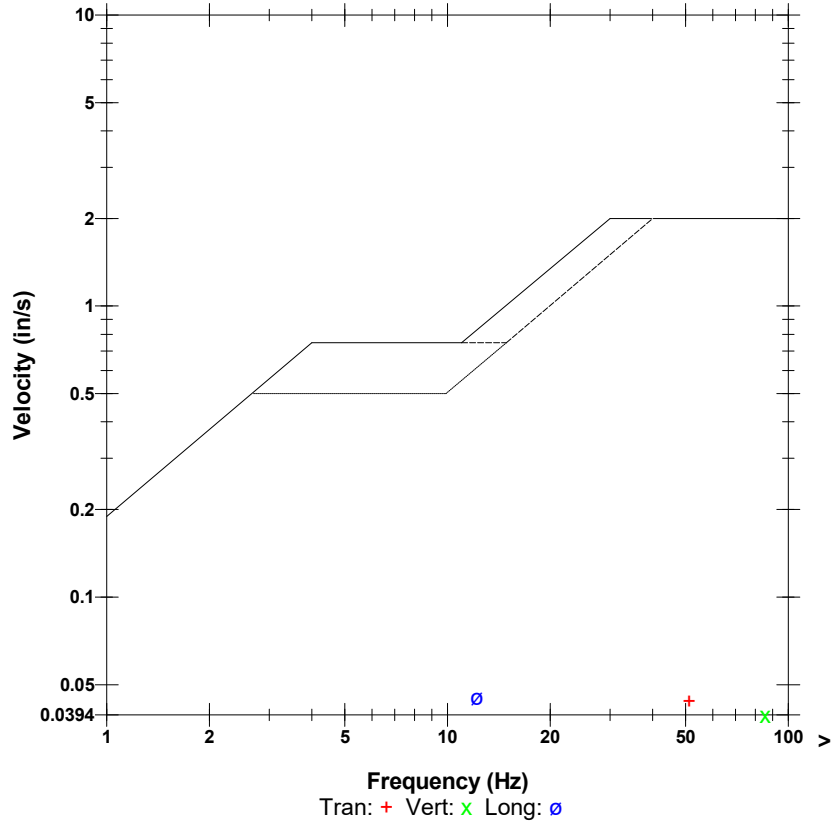
Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTEL
File Name UM17584_20260414104144.IDFH

Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.044	0.039	0.045	in/s
ZC Freq	51	85	12	Hz
Date	Apr 14 /26	Apr 14 /26	Apr 14 /26	
Time	10:56:44	10:56:44	11:11:44	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.4	4.7	
Peak Vector Sum	0.065 in/s on April 14, 2026 at 10:56:44			

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 12:02:06 April 14, 2026
Histogram Finish Time 16:59:59 April 14, 2026
Number of Intervals 19.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTEL
File Name UM17584_20260414120206.IDFH

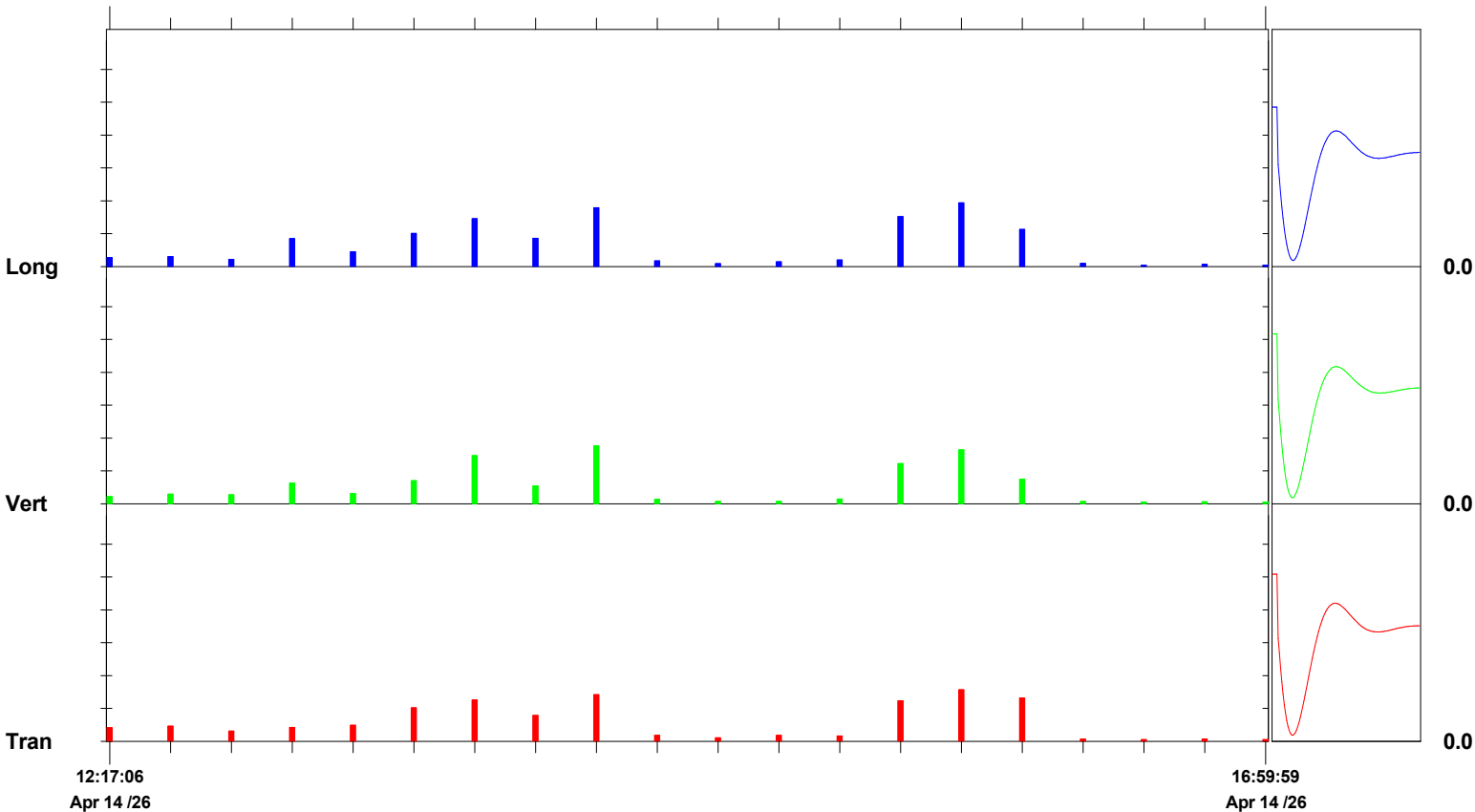
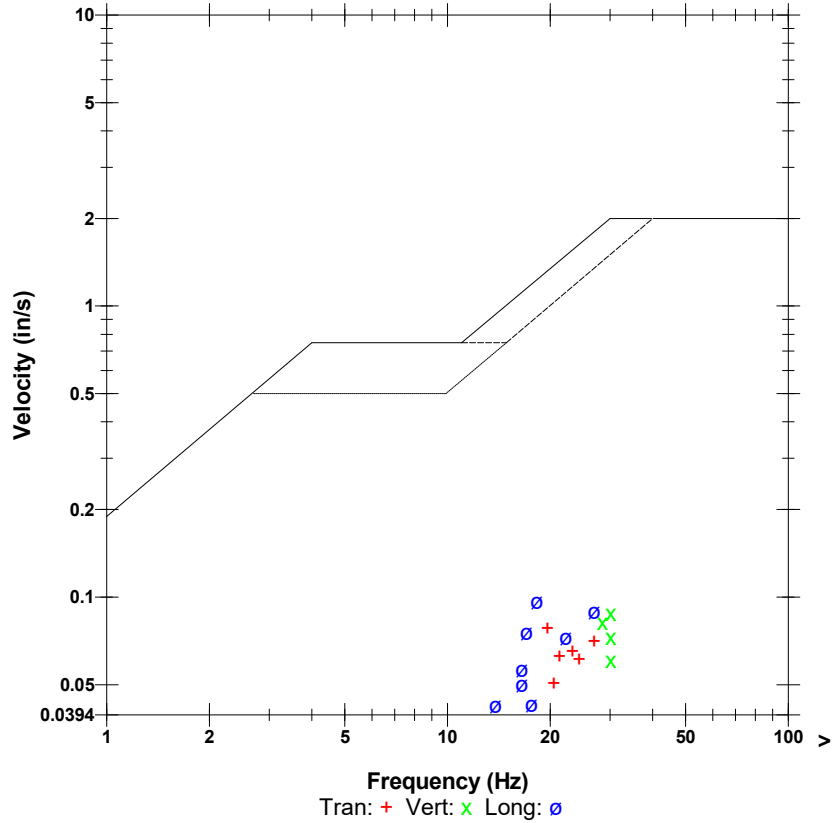
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.078	0.088	0.097	in/s
ZC Freq	20	30	18	Hz
Date	Apr 14 /26	Apr 14 /26	Apr 14 /26	
Time	15:47:06	14:17:06	15:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.4	4.7	

Peak Vector Sum 0.119 in/s on April 14, 2026 at 14:17:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 17:02:06 April 14, 2026
Histogram Finish Time 07:29:59 April 15, 2026
Number of Intervals 57.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260414170206.IDFH

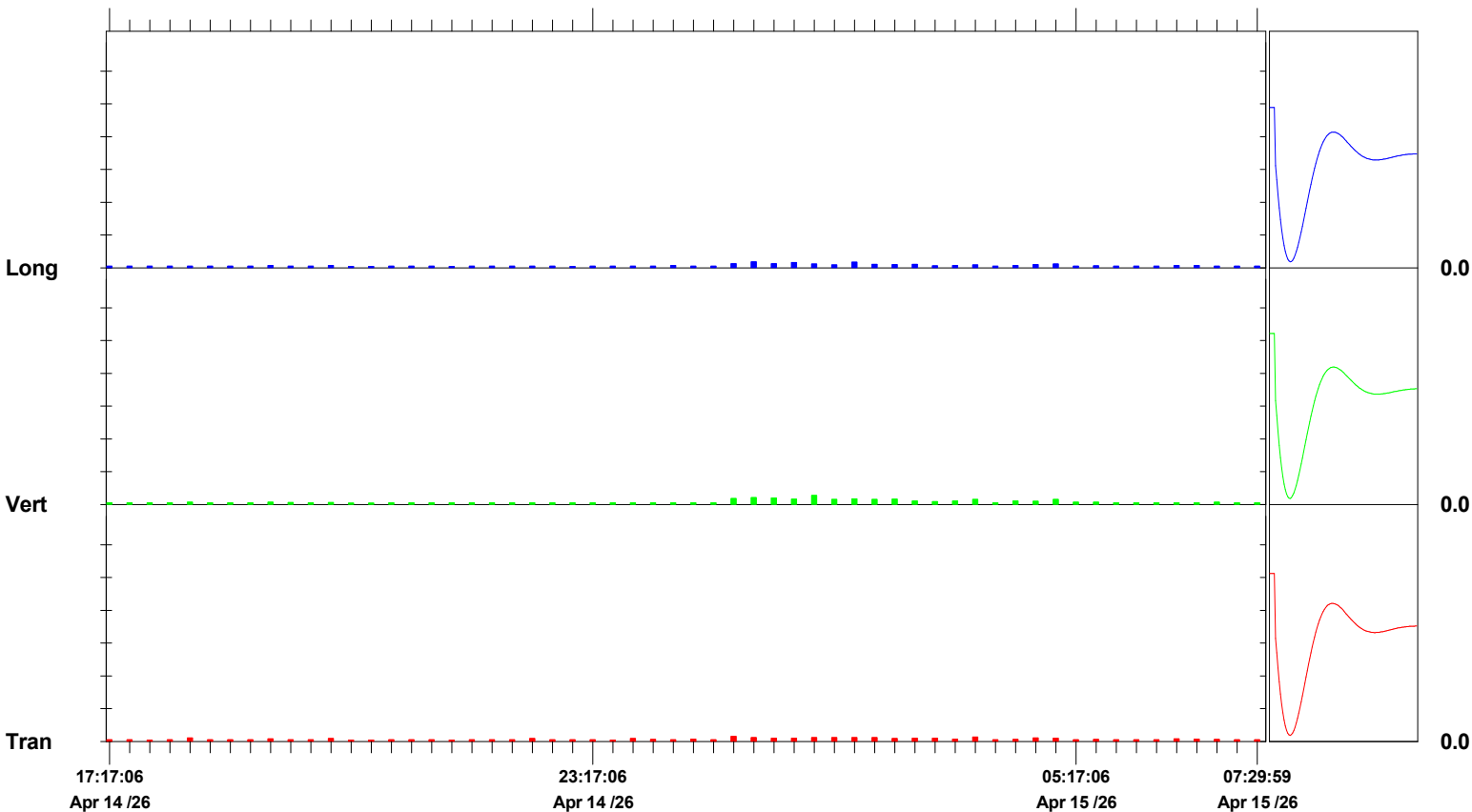
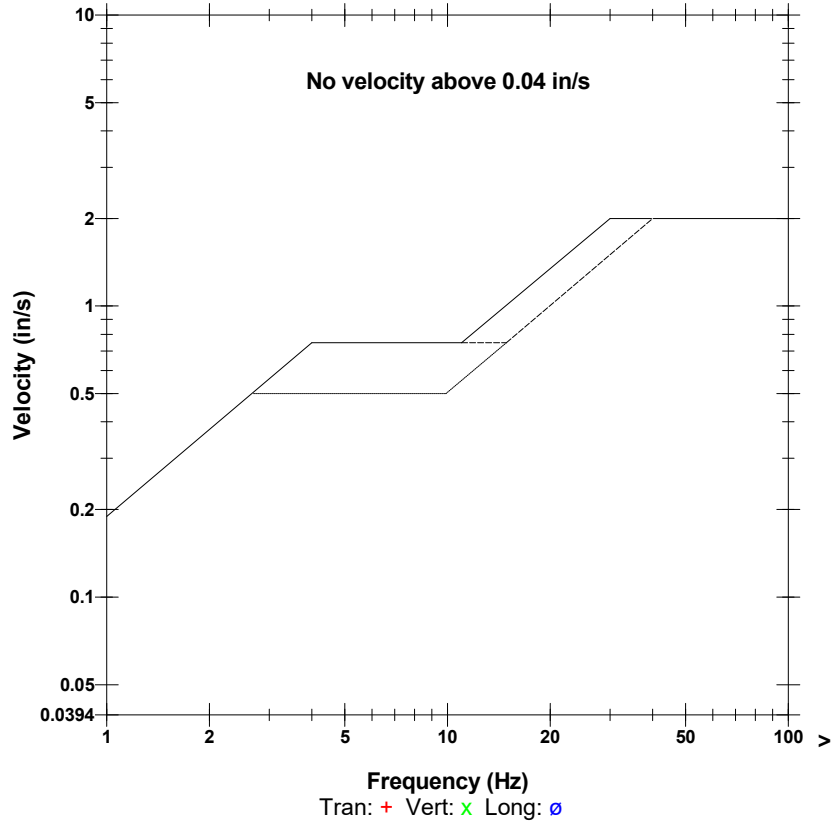
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.007	0.014	0.009	in/s
ZC Freq	73	>100	>100	Hz
Date	Apr 15 /26	Apr 15 /26	Apr 15 /26	
Time	01:02:06	02:02:06	01:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.015 in/s on April 15, 2026 at 02:02:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div Amplitude Scale: Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 07:32:06 April 15, 2026
Histogram Finish Time 11:59:59 April 15, 2026
Number of Intervals 17.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260415073206.IDFH

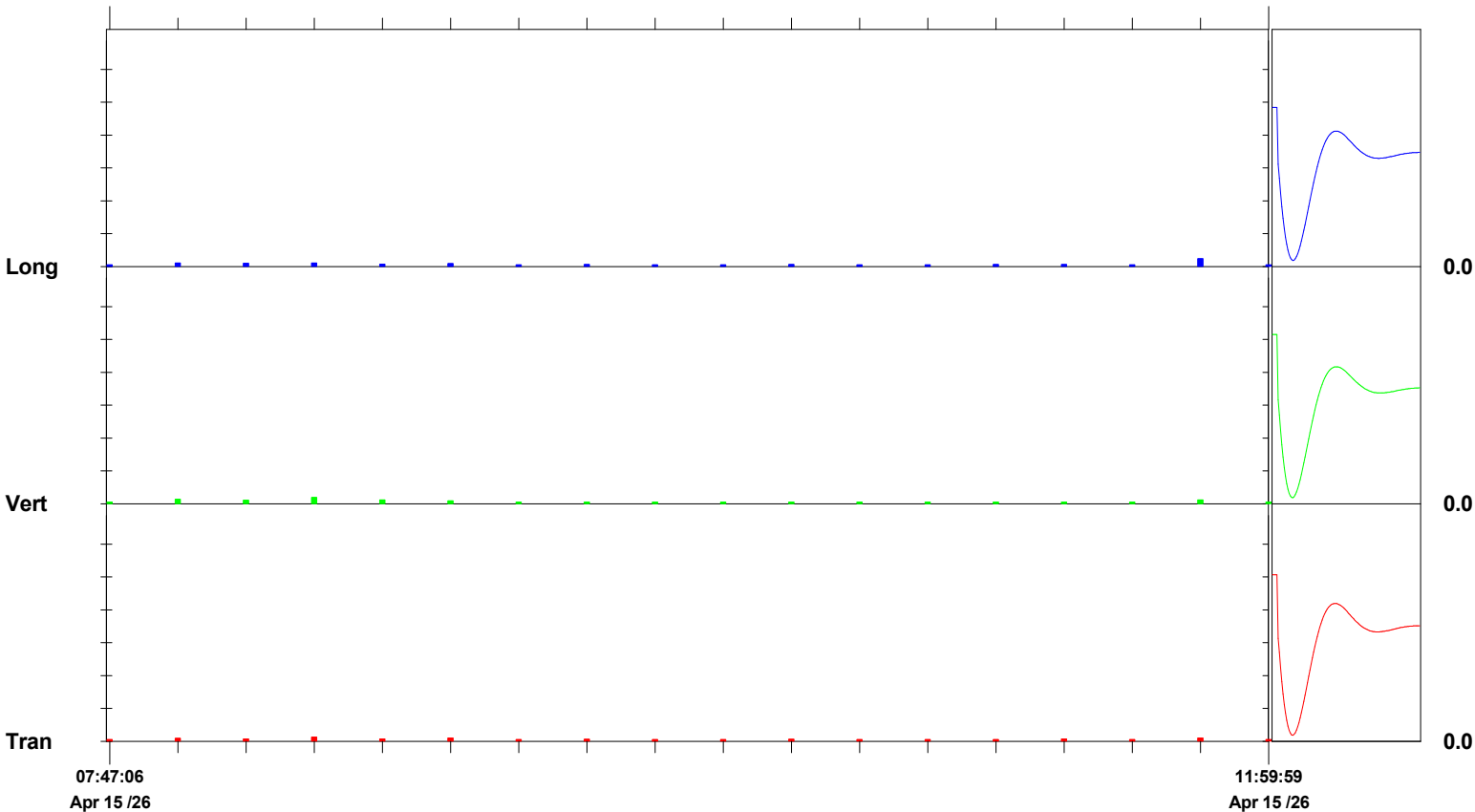
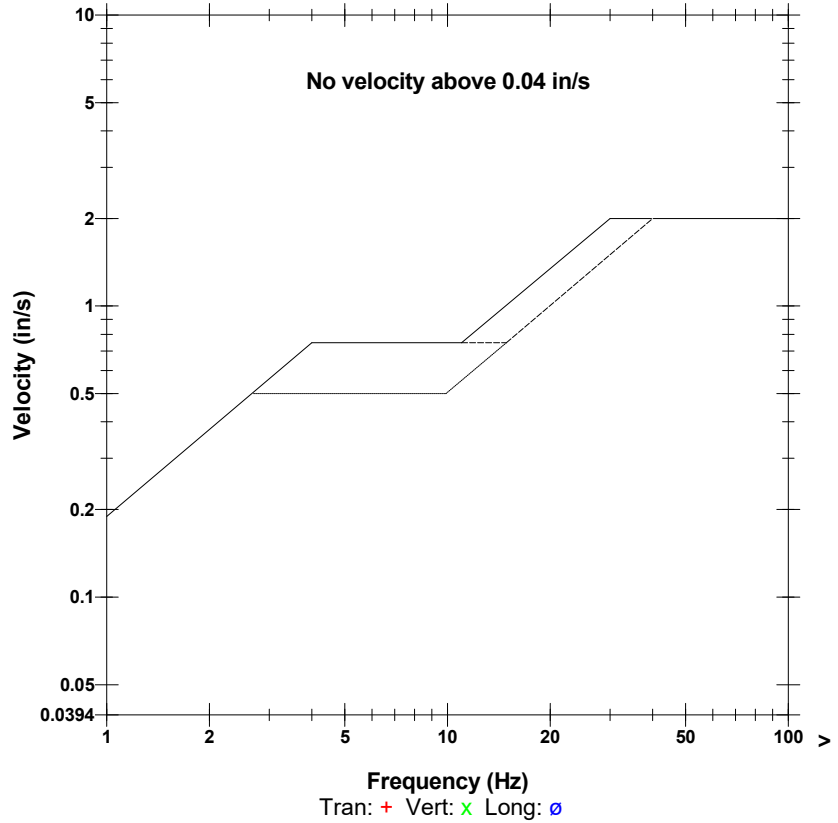
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.006	0.009	0.011	in/s
ZC Freq	85	85	39	Hz
Date	Apr 15 /26	Apr 15 /26	Apr 15 /26	
Time	08:32:06	08:32:06	11:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.4	4.7	

Peak Vector Sum 0.012 in/s on April 15, 2026 at 11:47:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 12:02:06 April 15, 2026
Histogram Finish Time 16:59:59 April 15, 2026
Number of Intervals 19.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260415120206.IDFH

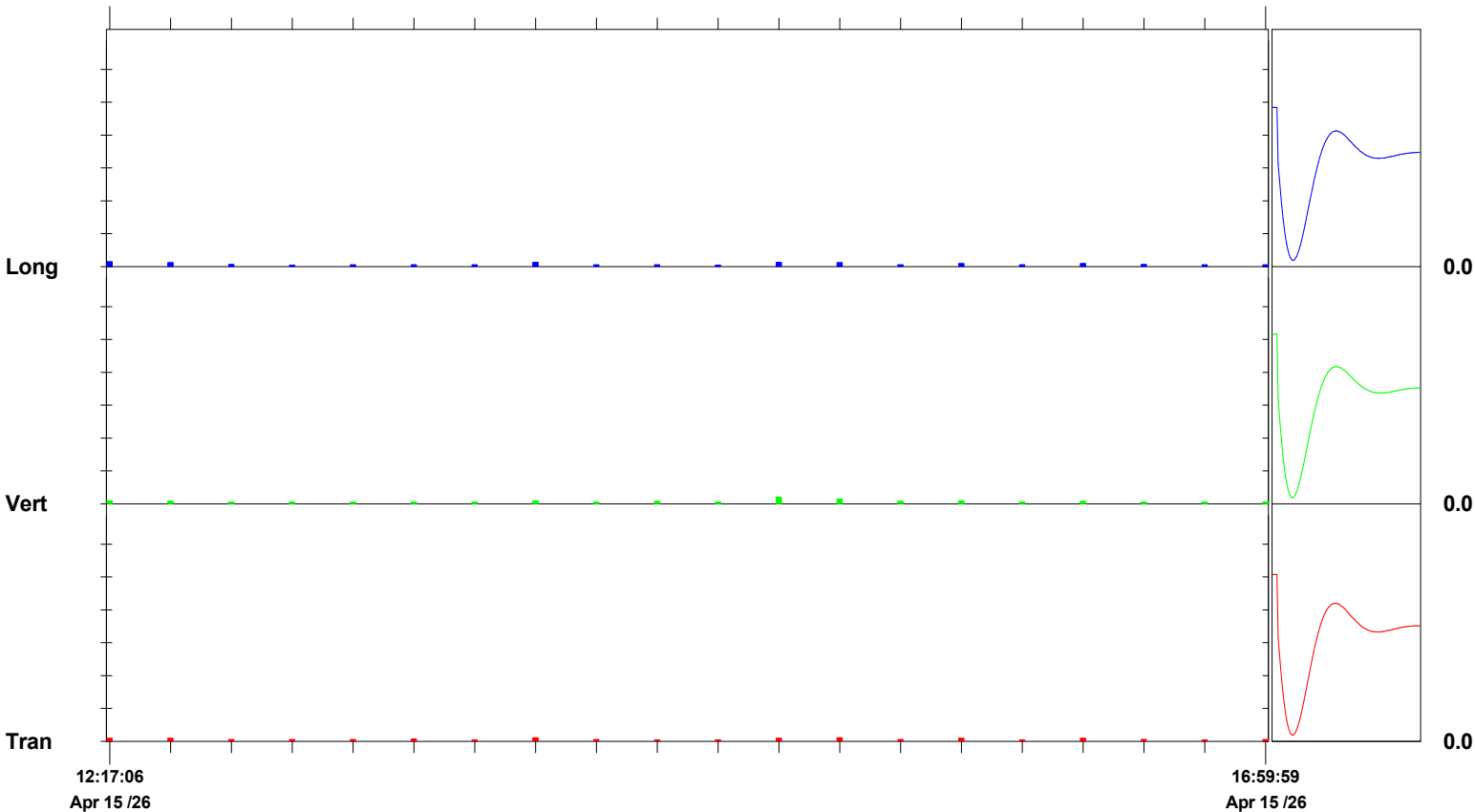
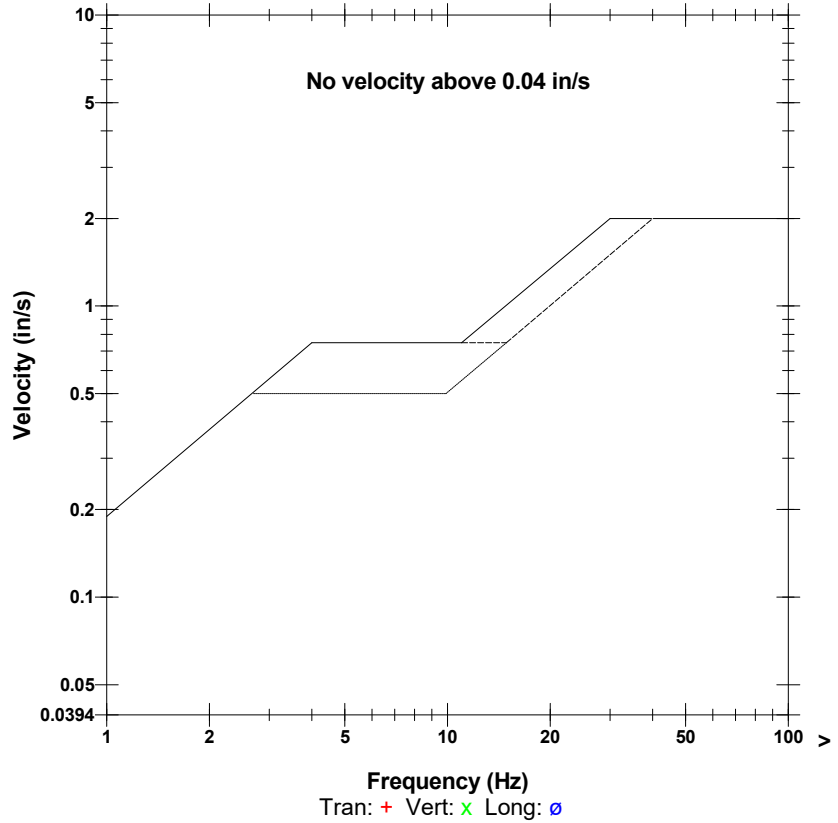
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.005	0.010	0.007	in/s
ZC Freq	30	>100	37	Hz
Date	Apr 15 /26	Apr 15 /26	Apr 15 /26	
Time	14:02:06	15:02:06	12:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.4	4.7	

Peak Vector Sum 0.011 in/s on April 15, 2026 at 15:02:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 17:02:06 April 15, 2026
Histogram Finish Time 07:29:59 April 16, 2026
Number of Intervals 57.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260415170206.IDFH

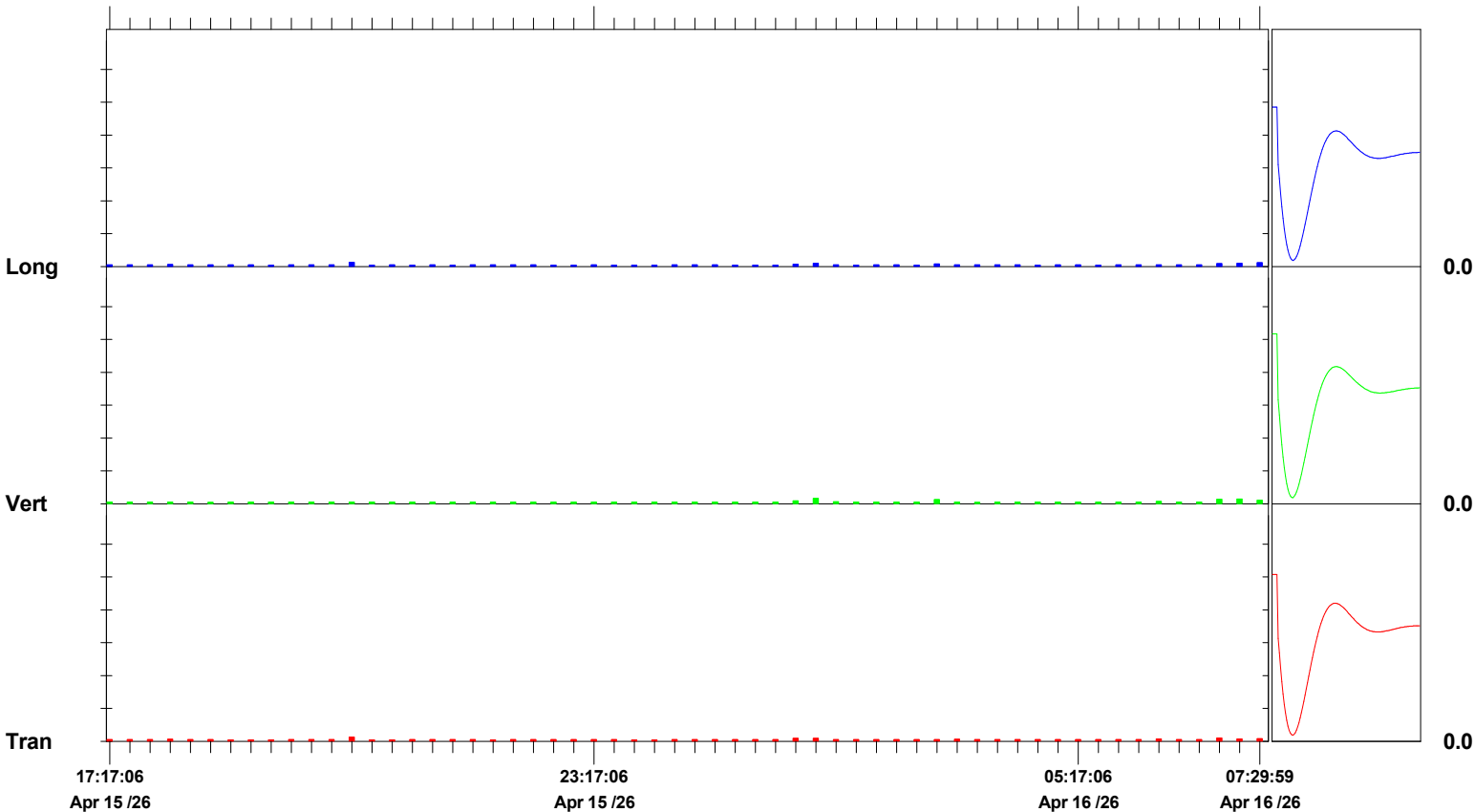
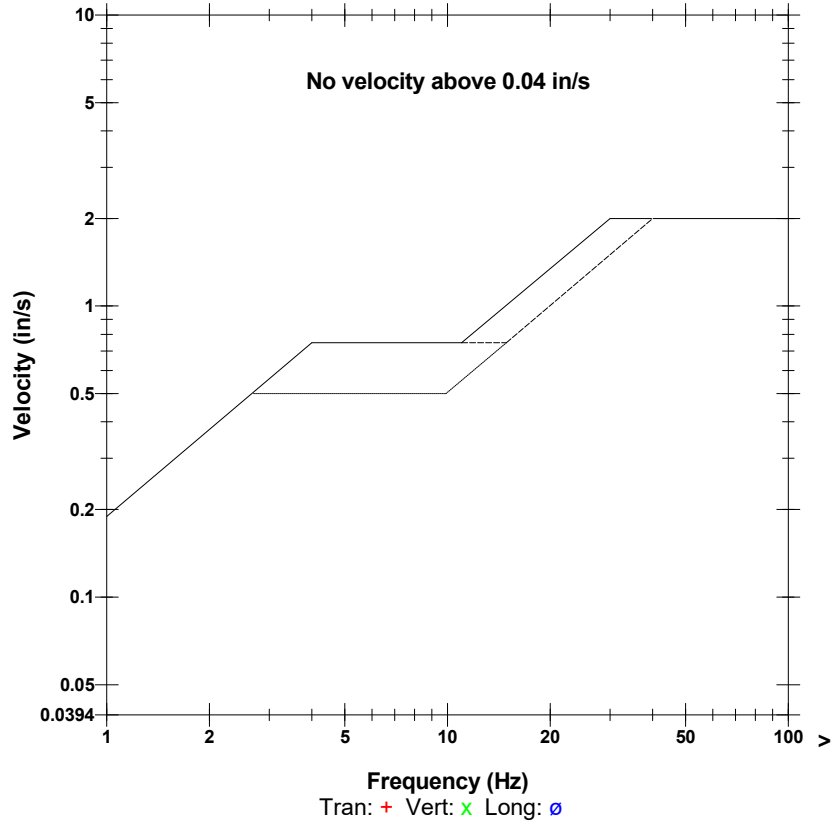
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.006	0.008	0.006	in/s
ZC Freq	27	>100	32	Hz
Date	Apr 15 /26	Apr 16 /26	Apr 15 /26	
Time	20:17:06	02:02:06	20:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.4	4.7	

Peak Vector Sum 0.009 in/s on April 15, 2026 at 20:17:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 07:32:06 April 16, 2026
Histogram Finish Time 11:59:59 April 16, 2026
Number of Intervals 17.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTEL
File Name UM17584_20260416073206.IDFH

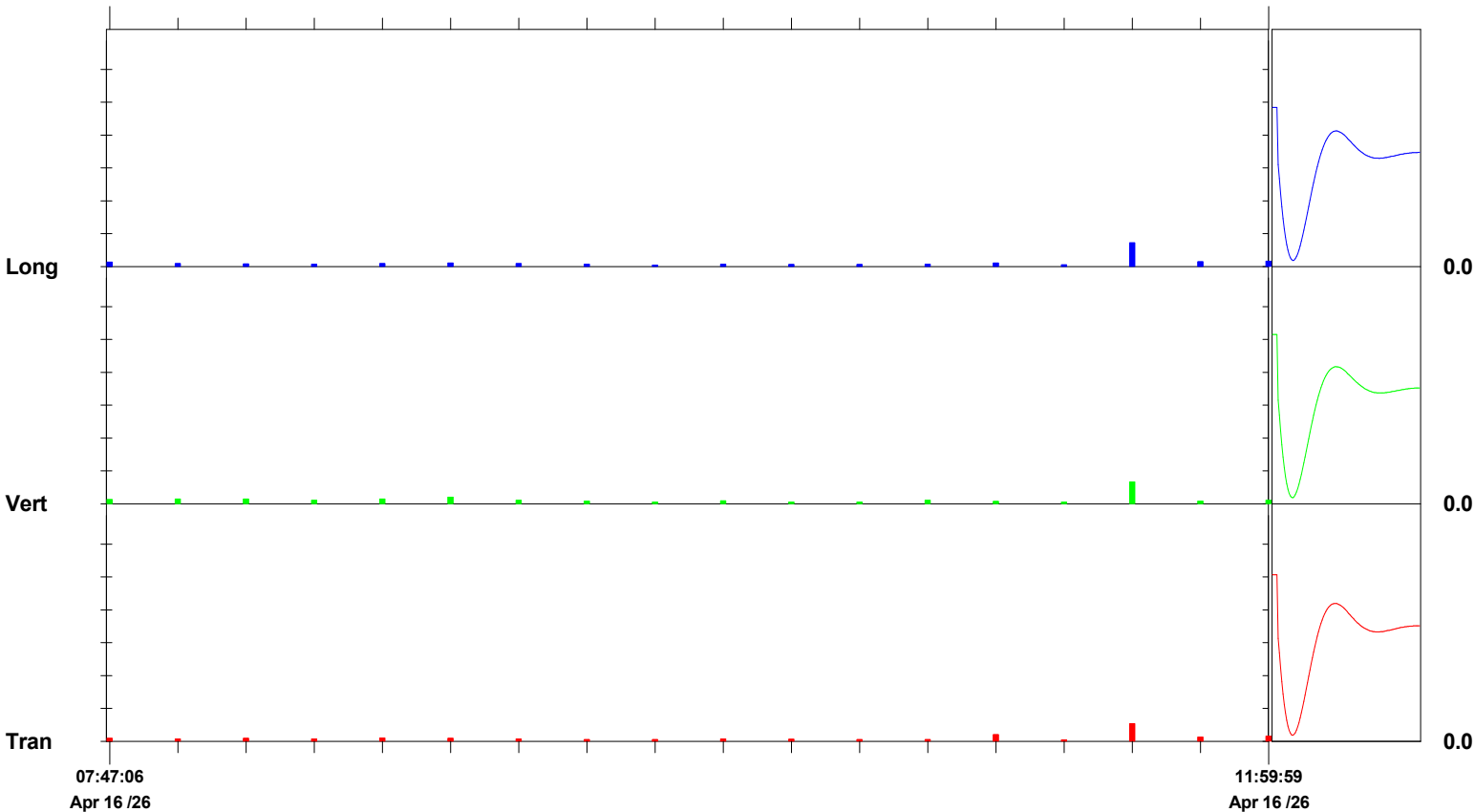
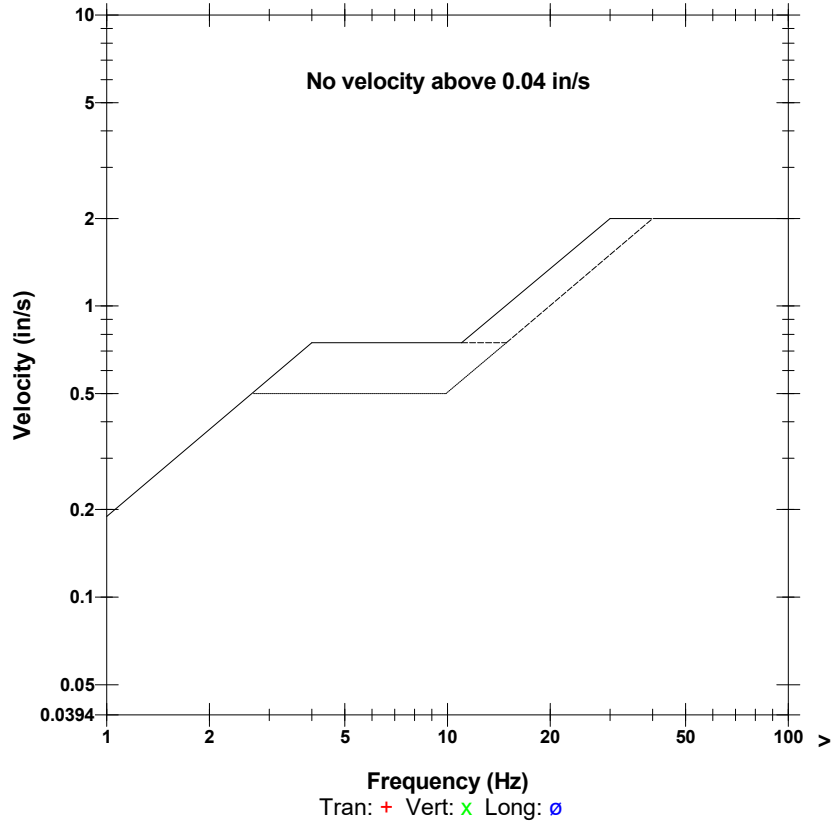
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.026	0.033	0.036	in/s
ZC Freq	34	34	34	Hz
Date	Apr 16 /26	Apr 16 /26	Apr 16 /26	
Time	11:32:06	11:32:06	11:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.4	4.7	

Peak Vector Sum 0.050 in/s on April 16, 2026 at 11:32:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 12:02:06 April 16, 2026
Histogram Finish Time 16:59:59 April 16, 2026
Number of Intervals 19.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260416120206.IDFH

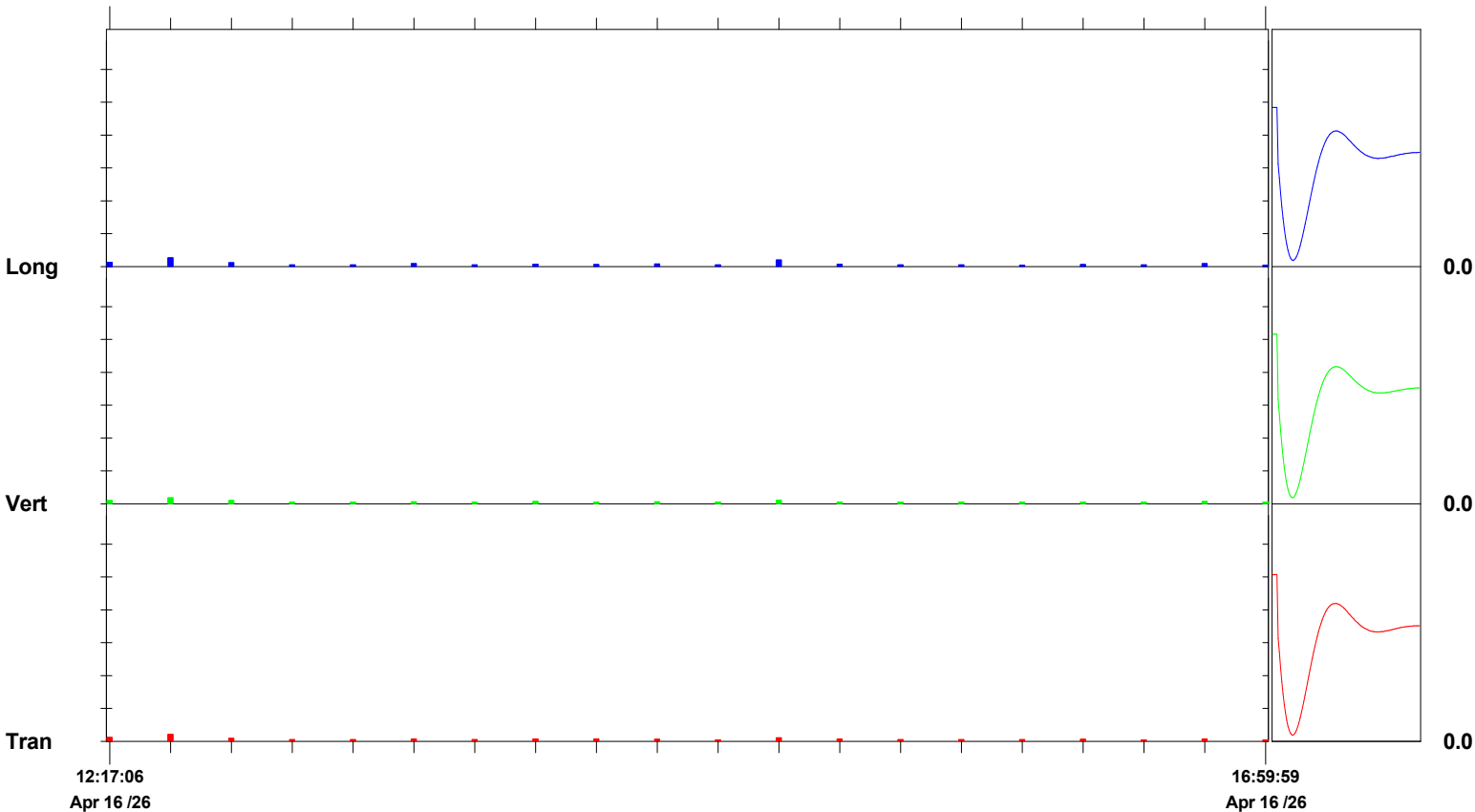
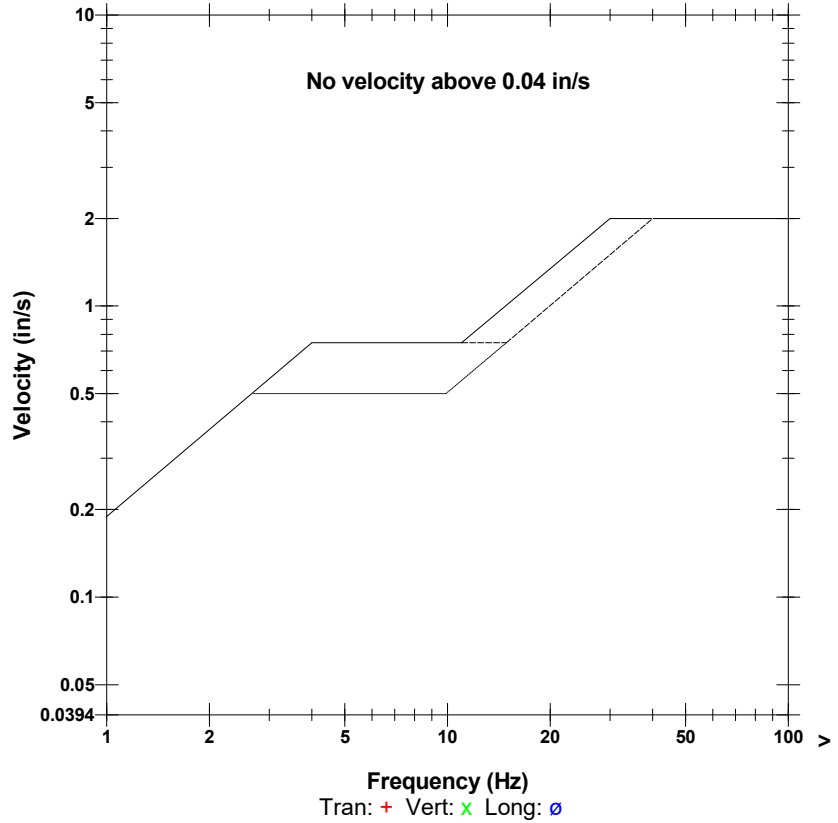
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.010	0.009	0.013	in/s
ZC Freq	34	37	39	Hz
Date	Apr 16 /26	Apr 16 /26	Apr 16 /26	
Time	12:32:06	12:32:06	12:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.4	4.7	

Peak Vector Sum 0.014 in/s on April 16, 2026 at 12:32:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 17:02:06 April 16, 2026
Histogram Finish Time 07:29:59 April 17, 2026
Number of Intervals 57.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by Instantel
File Name UM17584_20260416170206.IDFH

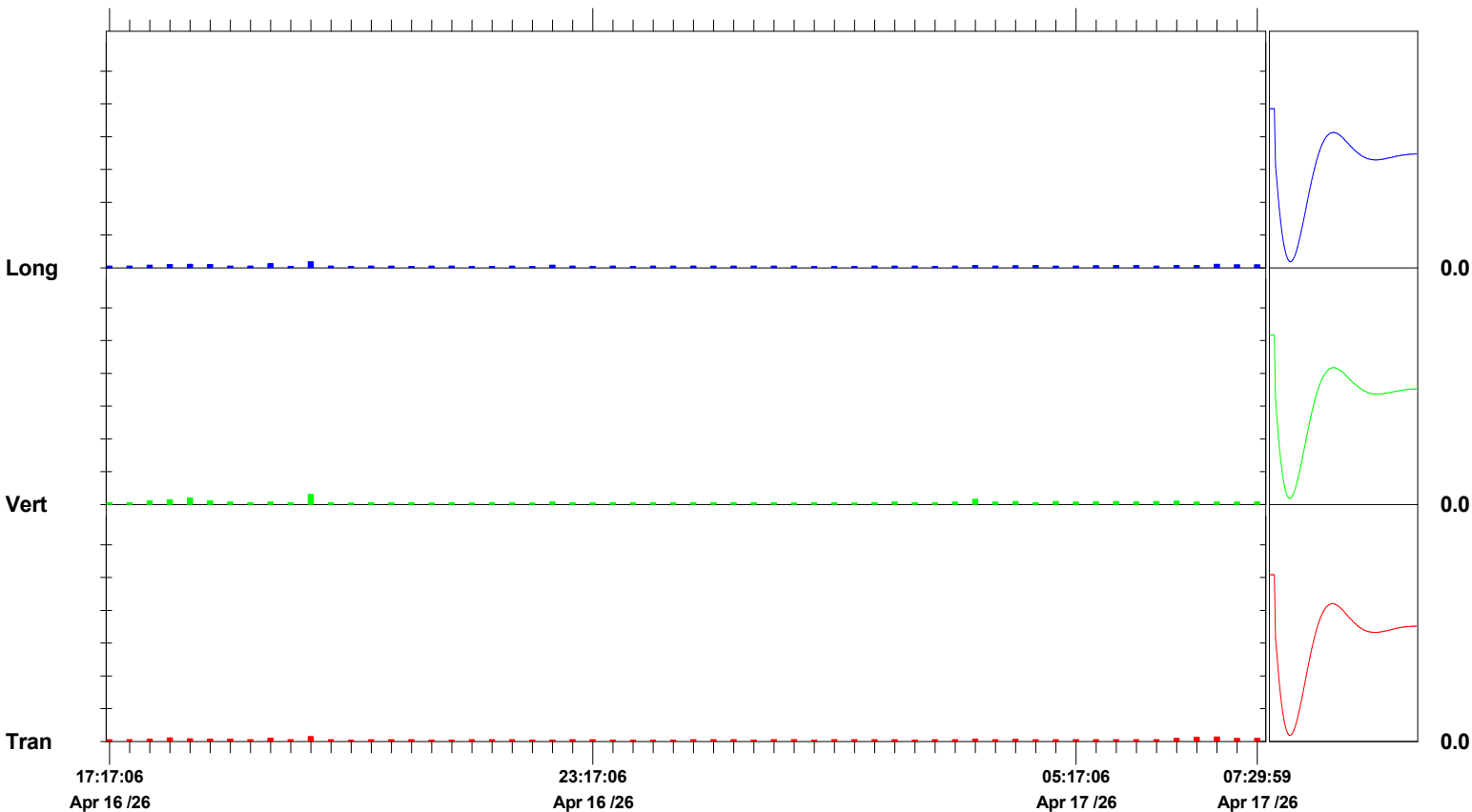
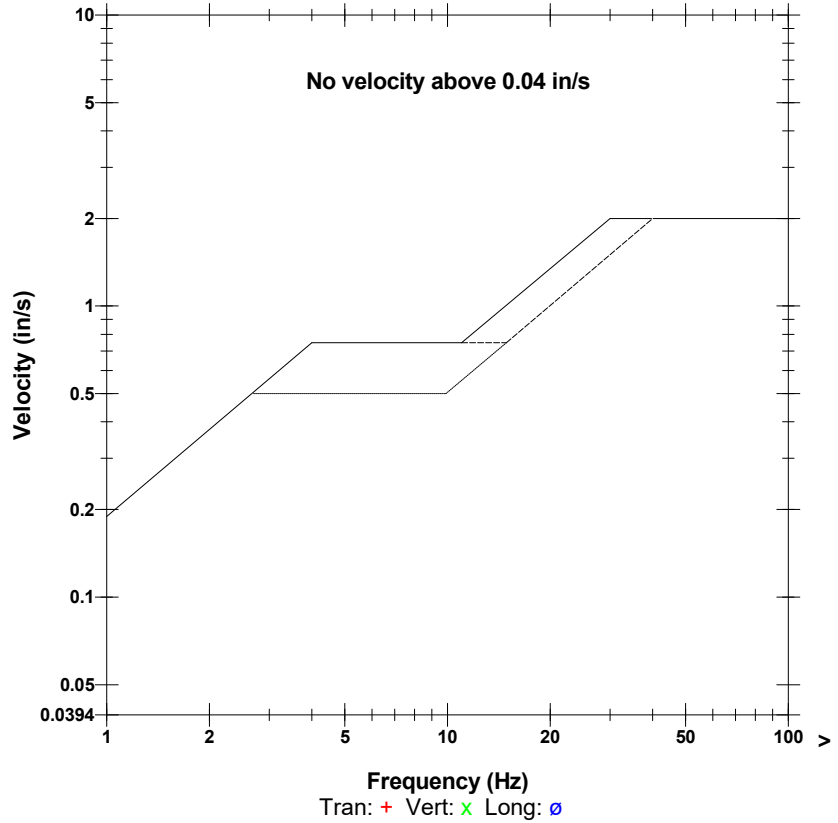
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.007	0.015	0.009	in/s
ZC Freq	>100	57	73	Hz
Date	Apr 16 /26	Apr 16 /26	Apr 16 /26	
Time	19:47:06	19:47:06	19:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.3	4.4	4.7	

Peak Vector Sum 0.016 in/s on April 16, 2026 at 19:47:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Histogram Start Time 07:32:06 April 17, 2026
Histogram Finish Time 11:59:59 April 17, 2026
Number of Intervals 17.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260417073206.IDFH

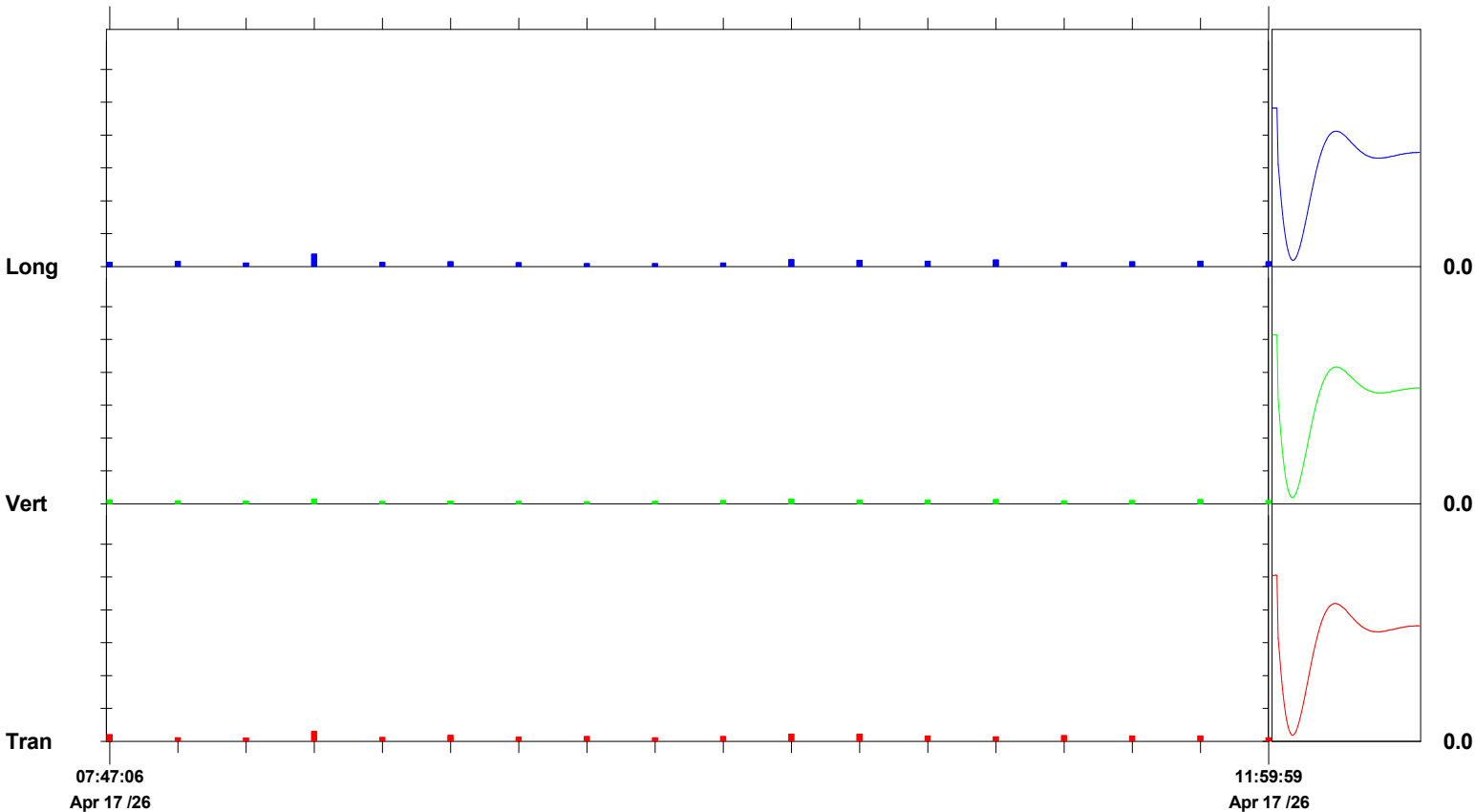
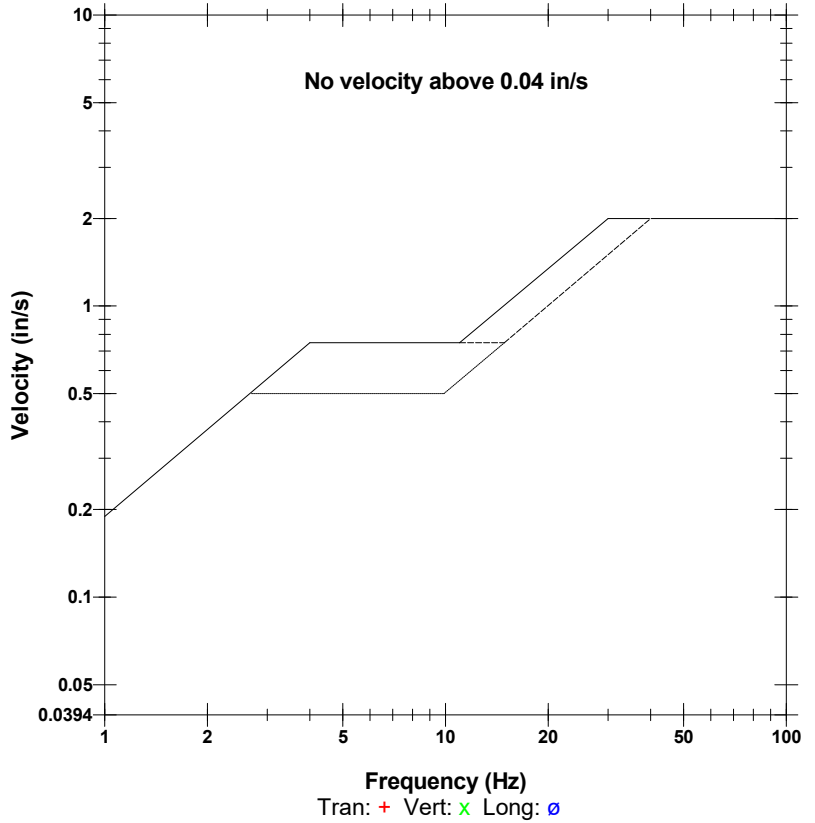
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.015	0.007	0.019	in/s
ZC Freq	14	39	24	Hz
Date	Apr 17 /26	Apr 17 /26	Apr 17 /26	
Time	08:32:06	08:32:06	08:32:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.5	4.8	

Peak Vector Sum 0.021 in/s on April 17, 2026 at 08:32:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 12:02:06 April 17, 2026
Histogram Finish Time 16:59:59 April 17, 2026
Number of Intervals 19.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTEL
File Name UM17584_20260417120206.IDFH

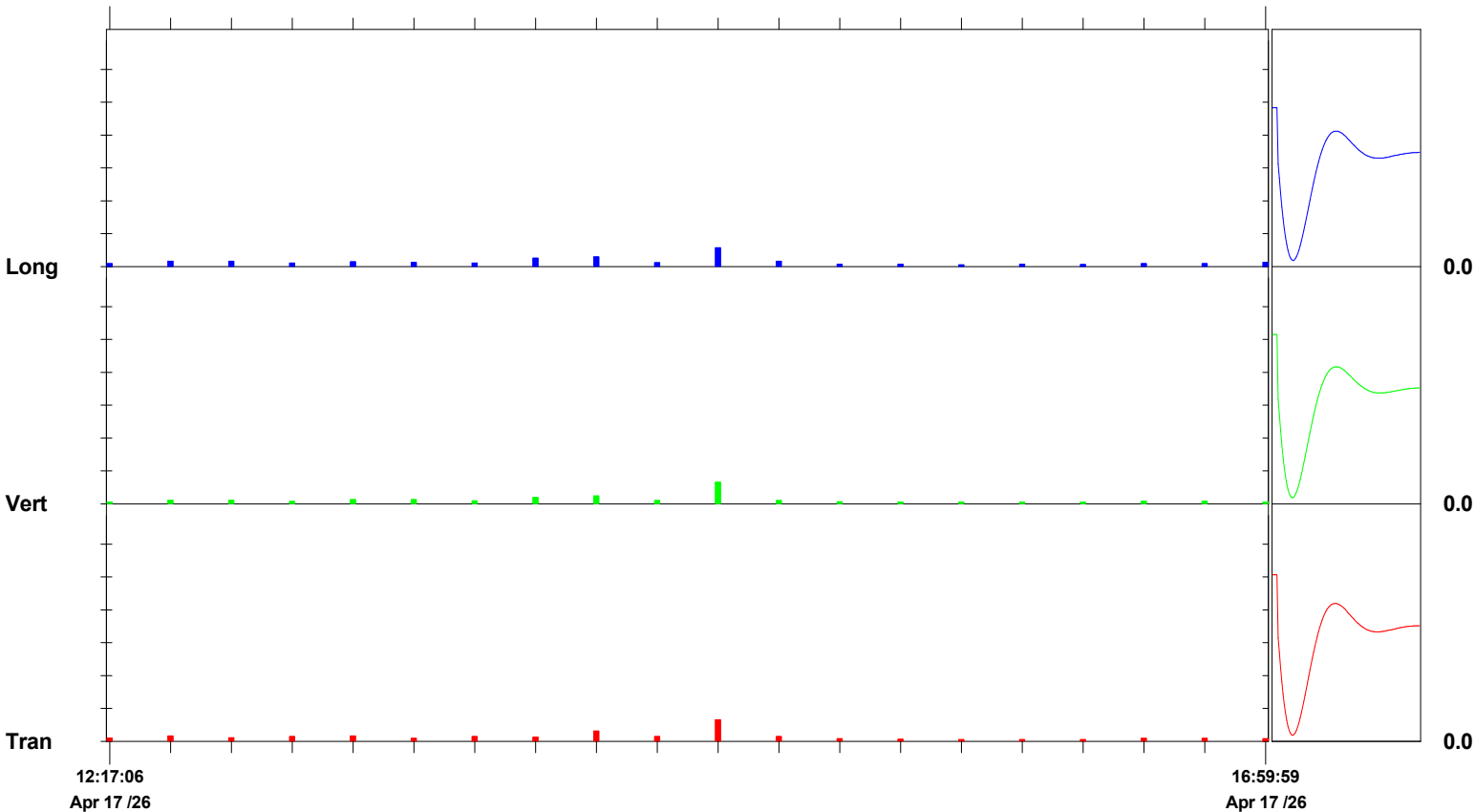
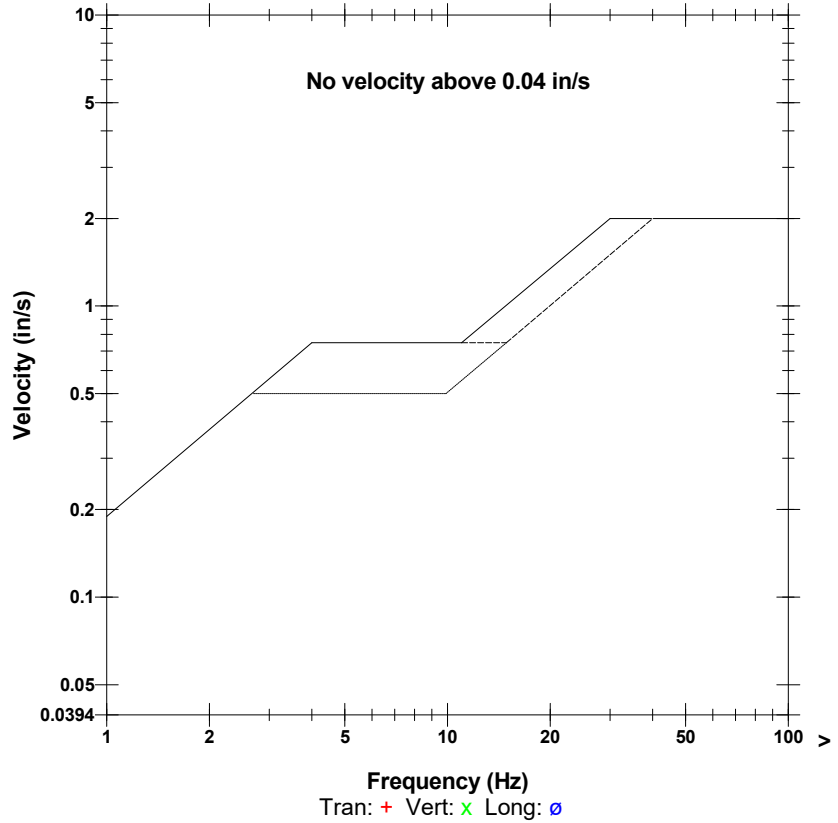
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.033	0.033	0.029	in/s
ZC Freq	27	27	19	Hz
Date	Apr 17 /26	Apr 17 /26	Apr 17 /26	
Time	14:47:06	14:47:06	14:47:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.1	Hz
Overswing Ratio	4.3	4.4	4.7	

Peak Vector Sum 0.044 in/s on April 17, 2026 at 14:47:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check

Histogram Start Time 17:02:06 April 17, 2026
Histogram Finish Time 07:29:59 April 18, 2026
Number of Intervals 57.86 at 15 minutes
Range Geo:10.000 in/s
Sample Rate 1024sps
Operator/Setup: Operator/233473 Thurston Elementary School.mmb

Serial Number UM17584 V 11-OCB Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration January 22, 2026 by InstanTel
File Name UM17584_20260417170206.IDFH

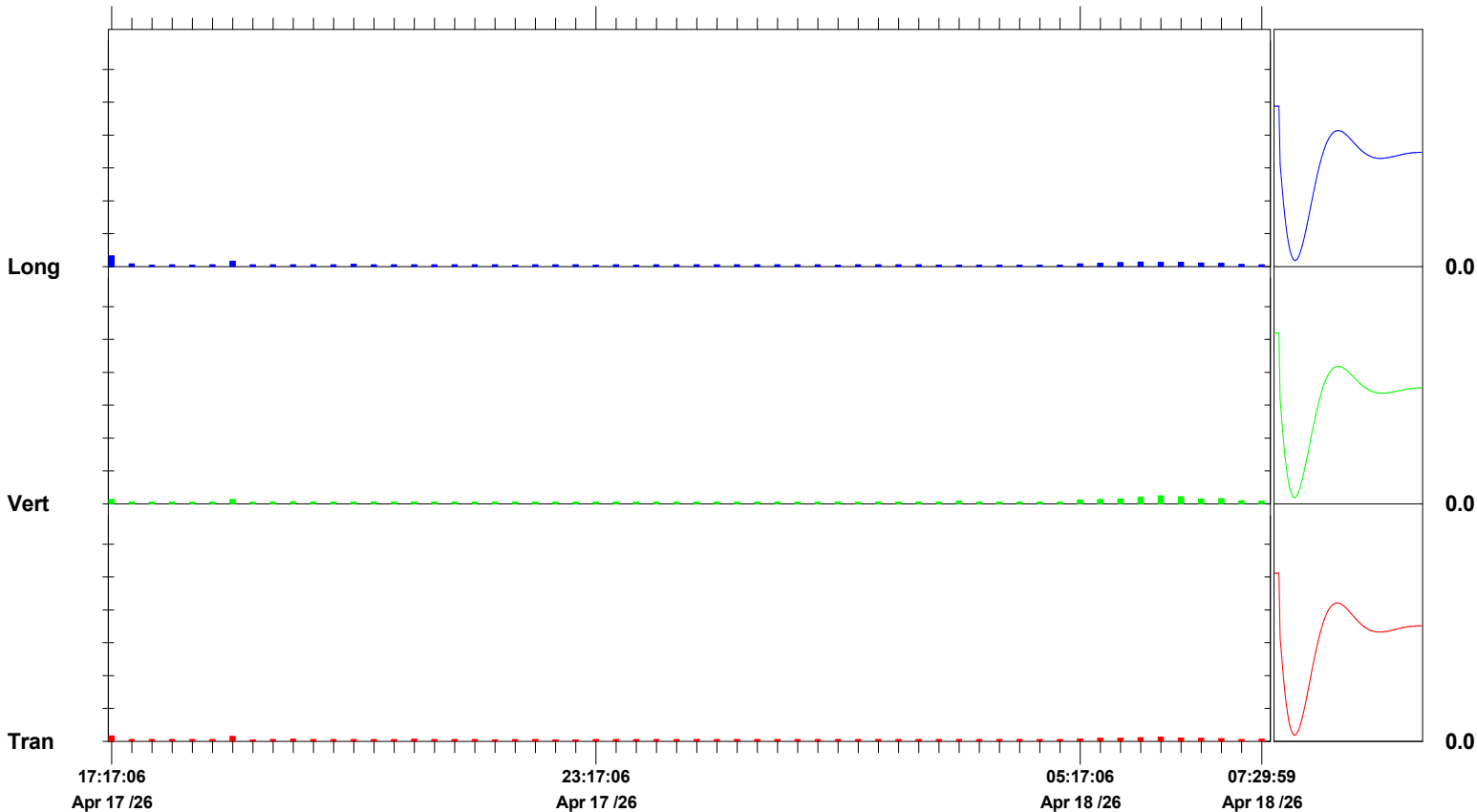
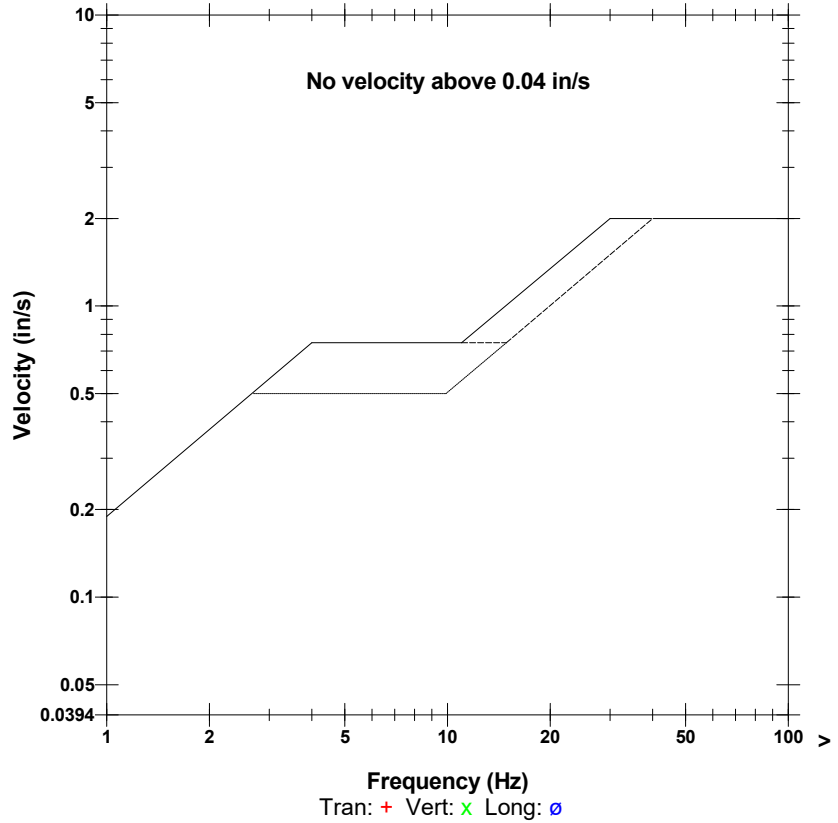
Notes
 Location Thurston Elementary School, Ann Arbor MI
 Client Gilbane Building Company
 Company G2 Consulting Group, LLC
 General Notes G2 Project No. 233473

Extended Notes

	Tran	Vert	Long	
PPV	0.008	0.012	0.016	in/s
ZC Freq	39	>100	37	Hz
Date	Apr 17 /26	Apr 18 /26	Apr 17 /26	
Time	17:17:06	06:17:06	17:17:06	
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.3	7.3	Hz
Overswing Ratio	4.2	4.3	4.6	

Peak Vector Sum 0.016 in/s on April 17, 2026 at 17:17:06

USBM RI8507 And OSMRE



Time Scale: 15 minutes /div **Amplitude Scale:** Geo: 0.050 in/s/div

Sensor Check