

	Vibration Monitoring Report Summary		
	Slauson Middle School Renovation and Addition	Project Number: 253121	Date: 08/24/2026 to 8/30/2026
	Client: Ann Arbor Public Schools		Client Contact: Erik Bodker (Gilbane)
Project Address: 1019 W Washington St, Ann Arbor, MI 48103			
Micromate/Minimate Serial No. :	UM16684	Geophone Serial No.:	UM16684
Vibration Unit Location:	UM16684 - West side of school, next to property line behind 227 Buena Vista		
Maximum Peak Particle Velocity (PPV) (in/sec):		Frequency (Hz) at PPV:	
UM16684	0.2057 - Transverse Channel on 08/28/2026 at 8:47:20	UM16684	19.7 Hz
Maximum Specified PPV (in/sec):		0.20	
Description of Construction Activities: Elevated vibration levels were recorded on August 28, 2026, including a triggered event at approximately 8:47 AM with a peak vector sum of 0.211 in/sec. Review of the waveform and frequency content indicates a short-duration mechanical vibration source with dominant energy near 16.5 Hz. The vibration signature is most consistent with nearby heavy construction activity such as hydraulic hammer operation, vibratory compaction, or other impact-producing construction equipment rather than natural background sources. Although elevated compared to the remainder of the monitoring period, the recorded vibration levels remained substantially below commonly used structural damage criteria published in USBM RI 8507.			
Reported By: RPC, P.E.		Reviewed By: MGD, P.E.	



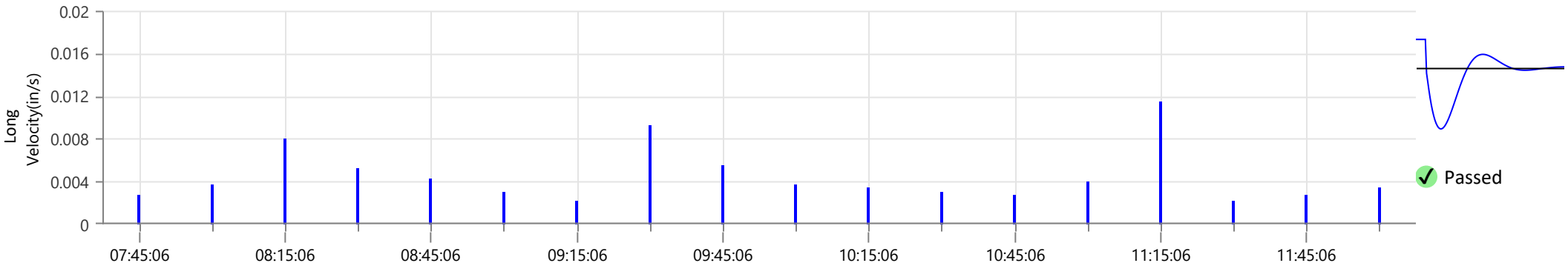
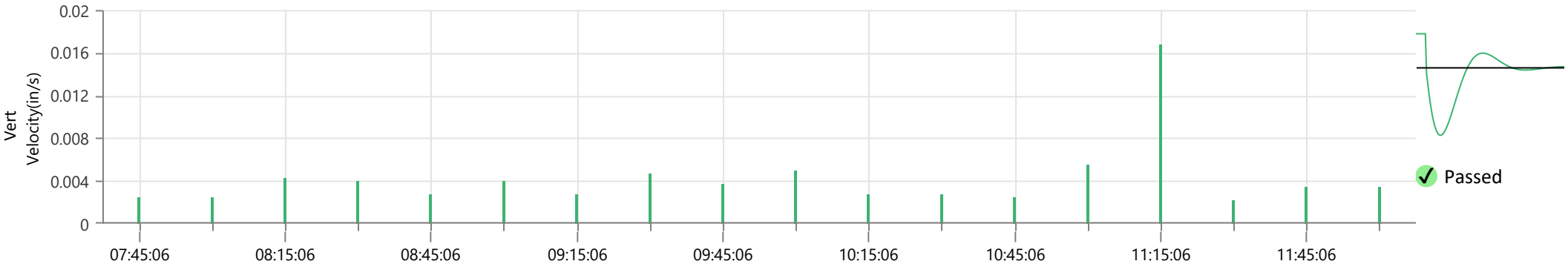
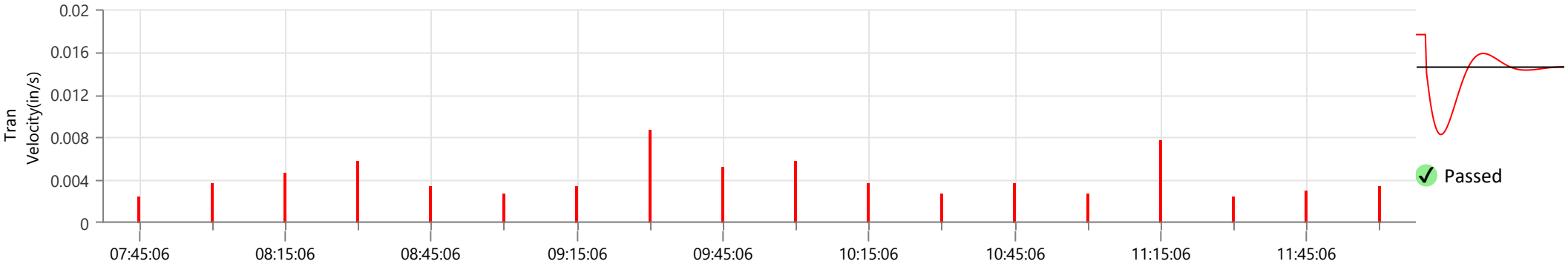
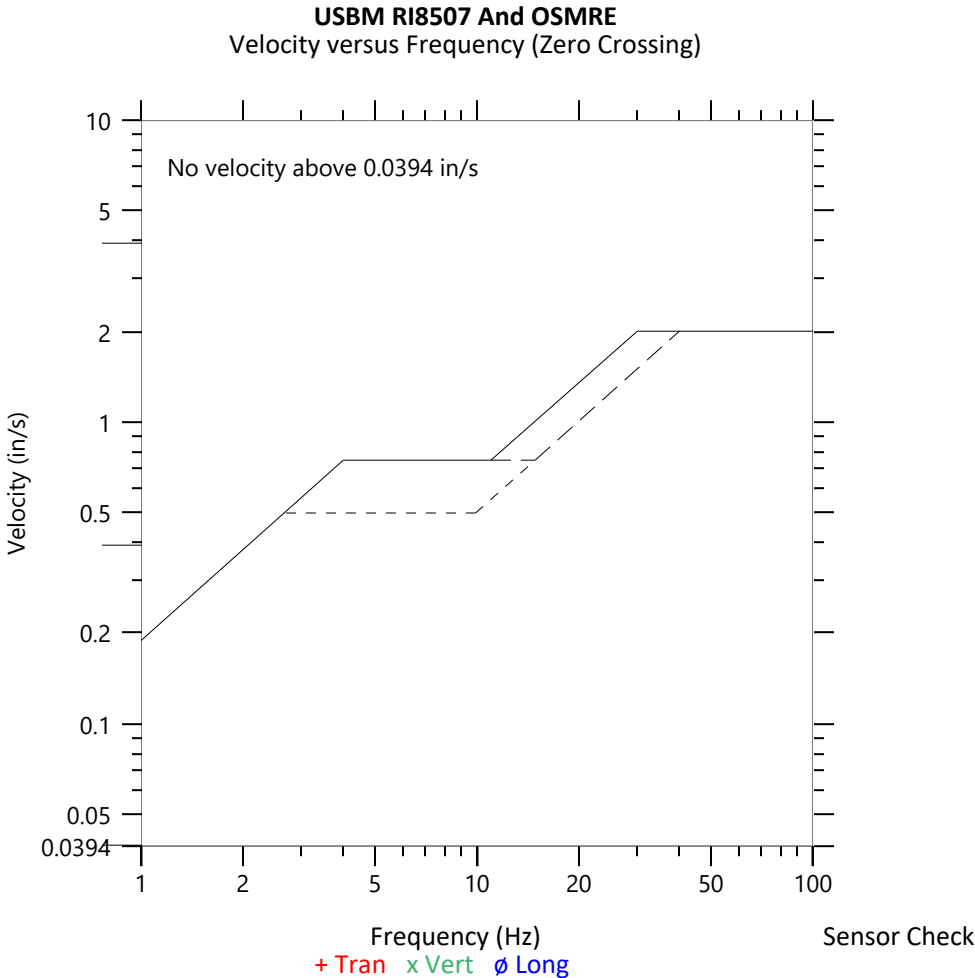
Start August 24, 2026 07:30:06
Finish August 24, 2026 11:59:59
Number of Intervals/Interval 17.99/900 sec
Sample Rate 1024 sps
Setup File Name 253121 Slauson Middle School.mmb
Operator Operator

Serial Number UM16684
Model Number Micromate ISEE 11.0BD
Battery Level 3.8 volts
Unit Calibration July 26, 2025 by Instantel
Event File Name UM16684_20260824073006.IDFH
USB Sensor Support Disabled

Notes
Location 1019 W Washington St, Ann Arbor, MI
Client Gilbane Building Company
Company G2 Consulting Group, LLC
General Notes G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0087 in/s	0.0168 in/s	0.0115 in/s
Zero Crossing Frequency	39.4 Hz	18.3 Hz	22.3 Hz
Date	Aug 24, 2026	Aug 24, 2026	Aug 24, 2026
Time	09:30:06	11:15:06	11:15:06
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.9	4.5	4.2
Peak Vector Sum	0.0193 in/s at August 24, 2026 11:15:06		





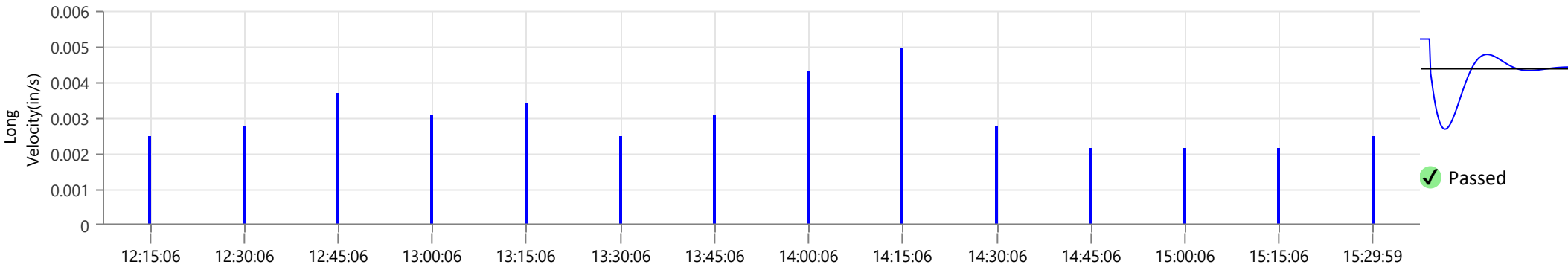
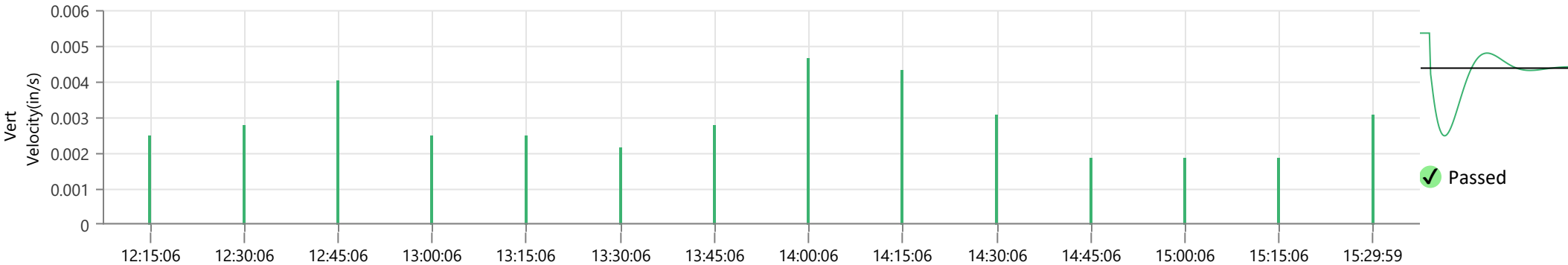
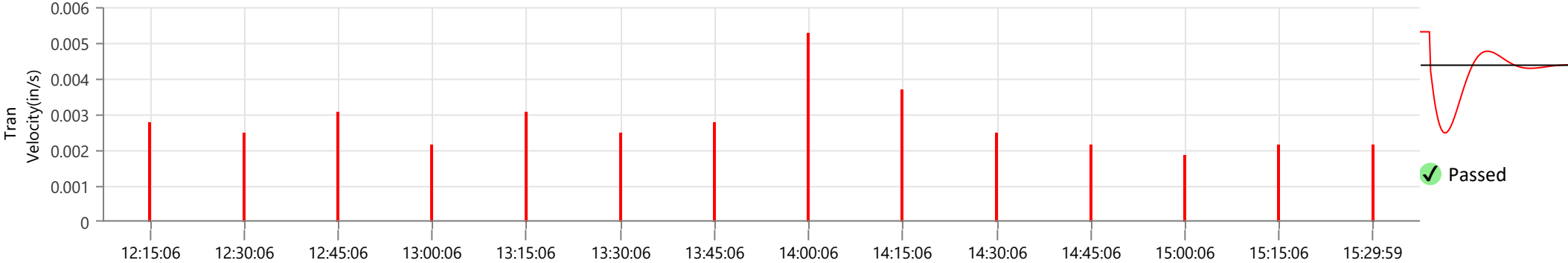
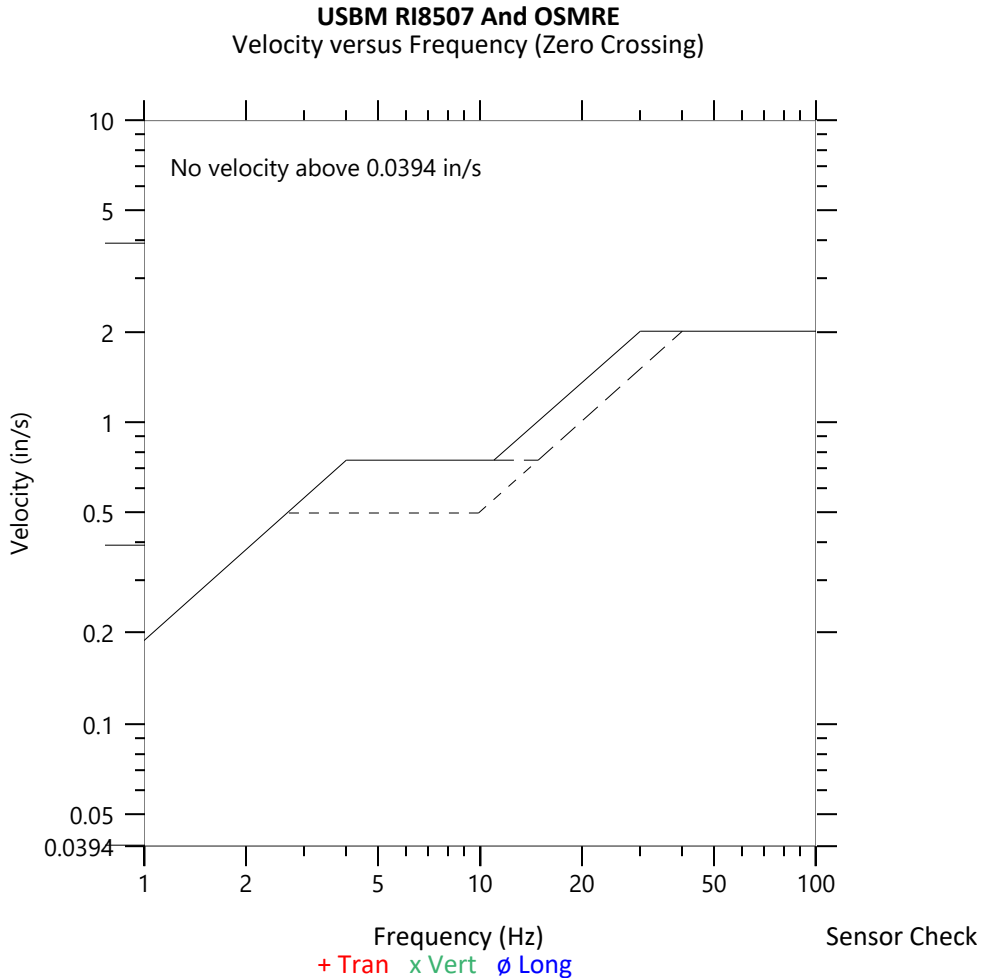
Start August 24, 2026 12:00:06
Finish August 24, 2026 15:29:59
Number of Intervals/Interval 13.99/900 sec
Sample Rate 1024 sps
Setup File Name 253121 Slauson Middle School.mmb
Operator Operator

Serial Number UM16684
Model Number Micromate ISEE 11.0BD
Battery Level 3.8 volts
Unit Calibration July 26, 2025 by Instantel
Event File Name UM16684_20260824120006.IDFH
USB Sensor Support Disabled

Notes
Location 1019 W Washington St, Ann Arbor, MI
Client Gilbane Building Company
Company G2 Consulting Group, LLC
General Notes G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0053 in/s	<0.005 in/s	<0.005 in/s
Zero Crossing Frequency	36.6 Hz	42.7 Hz	25.6 Hz
Date	Aug 24, 2026	Aug 24, 2026	Aug 24, 2026
Time	14:00:06	14:00:06	14:15:06
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.8	4.5	4.1
Peak Vector Sum	0.0060 in/s at August 24, 2026 14:15:06		





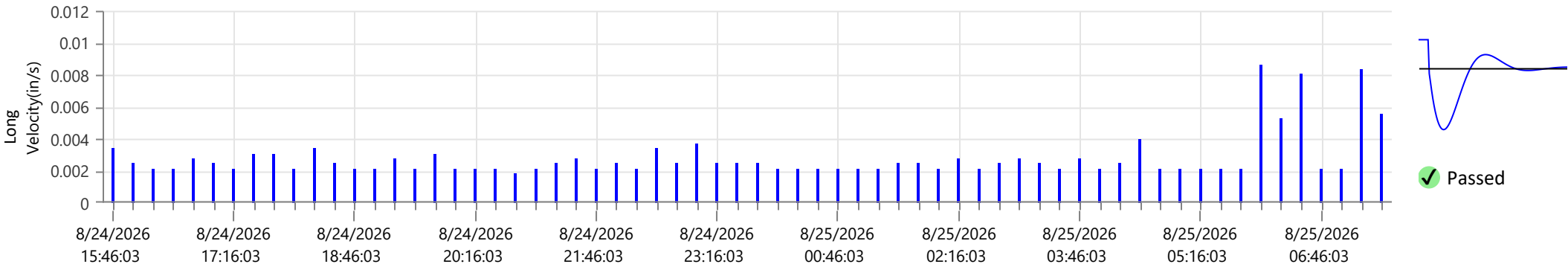
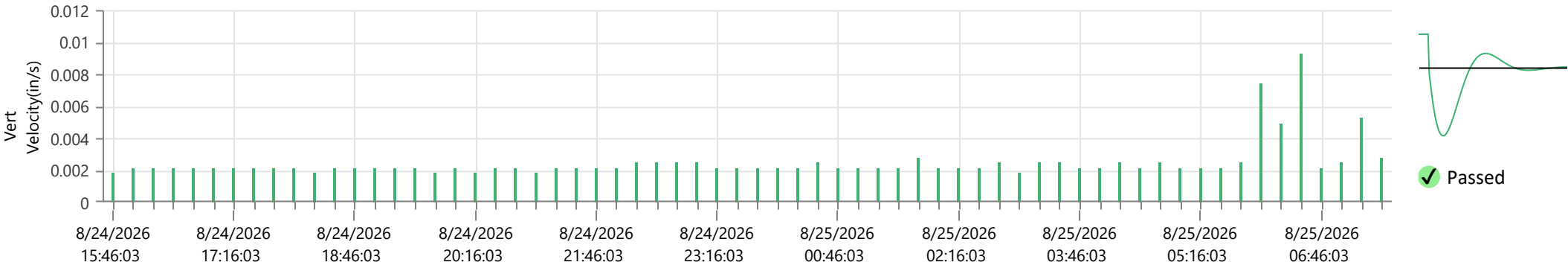
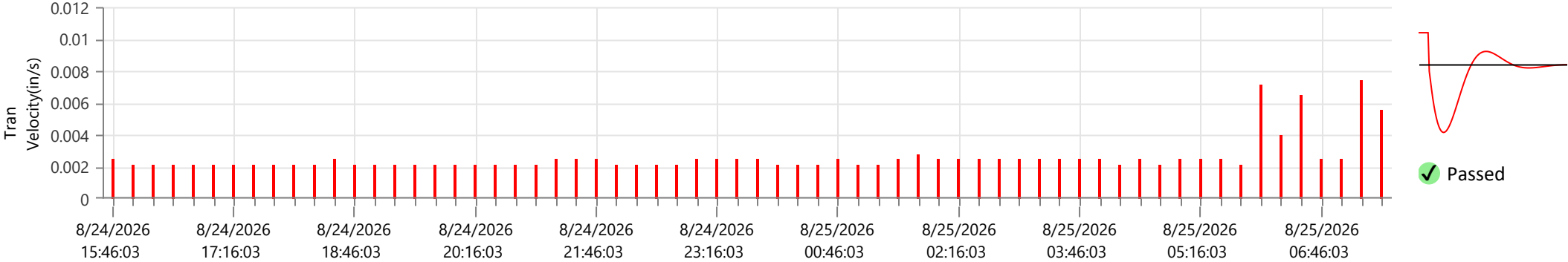
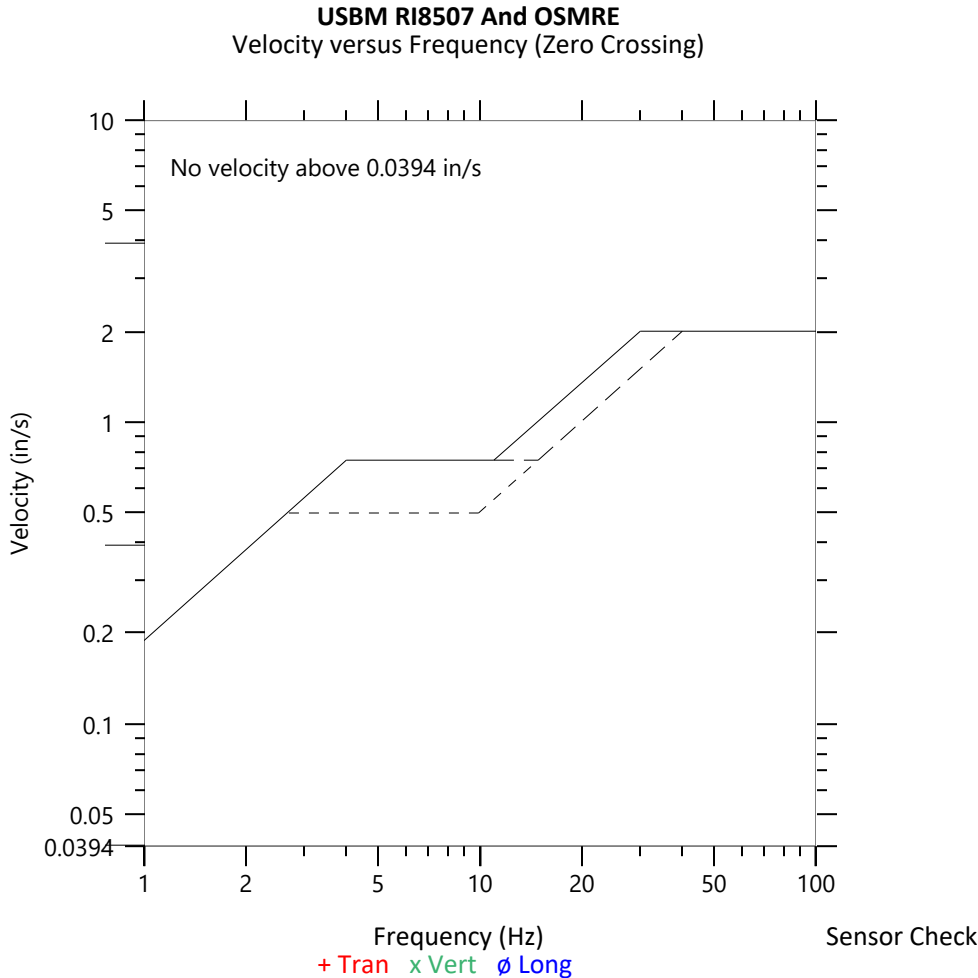
Start August 24, 2026 15:31:03
Finish August 25, 2026 07:29:59
Number of Intervals/Interval 63.93/900 sec
Sample Rate 1024 sps
Setup File Name 253121 Slauson Middle School.mmb
Operator Operator

Serial Number UM16684
Model Number Micromate ISEE 11.0BD
Battery Level 3.8 volts
Unit Calibration July 26, 2025 by Instantel
Event File Name UM16684_20260824153103.IDFH
USB Sensor Support Disabled

Notes
Location 1019 W Washington St, Ann Arbor, MI
Client Gilbane Building Company
Company G2 Consulting Group, LLC
General Notes G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0074 in/s	0.0093 in/s	0.0087 in/s
Zero Crossing Frequency	39.4 Hz	51.2 Hz	64.0 Hz
Date	Aug 25, 2026	Aug 25, 2026	Aug 25, 2026
Time	07:16:03	06:31:03	06:01:03
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.9	4.6	4.2
Peak Vector Sum	0.0117 in/s at August 25, 2026 06:31:03		





Start
Finish
Number of Intervals/Interval
Sample Rate
Setup File Name
Operator

August 25, 2026 07:30:06
August 25, 2026 11:59:59
17.99/900 sec
1024 sps
253121 Slauson Middle School.mmb
Operator

Serial Number
Model Number
Battery Level
Unit Calibration
Event File Name
USB Sensor Support

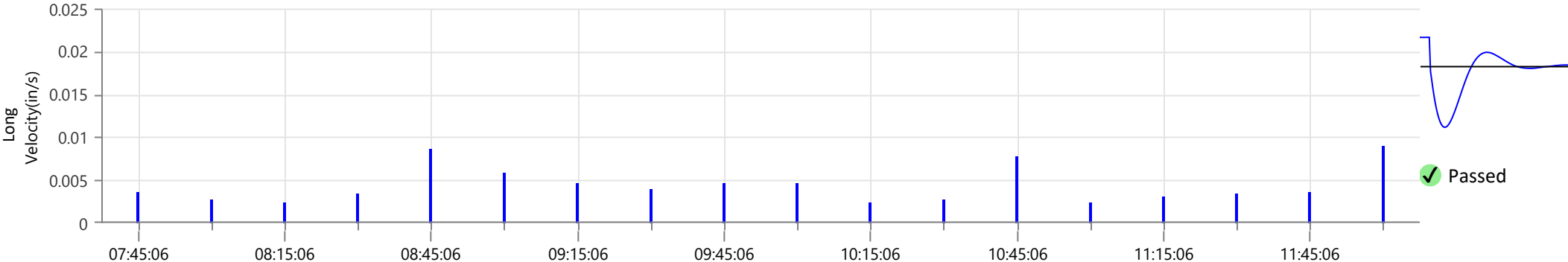
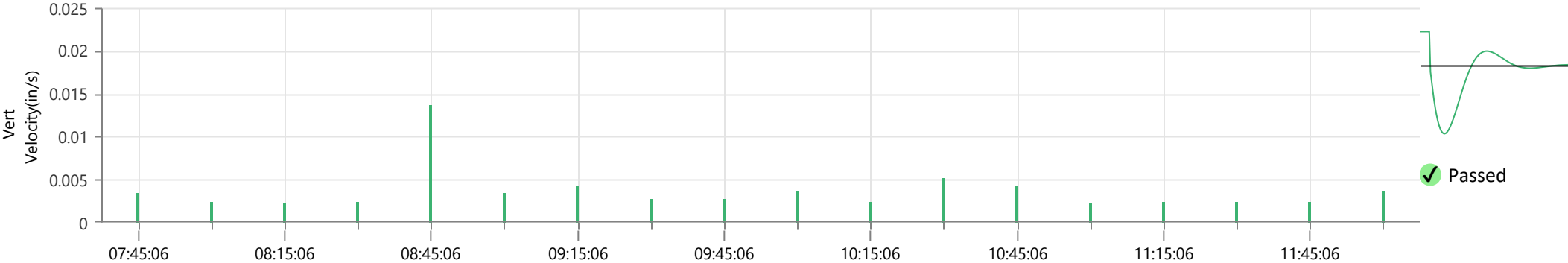
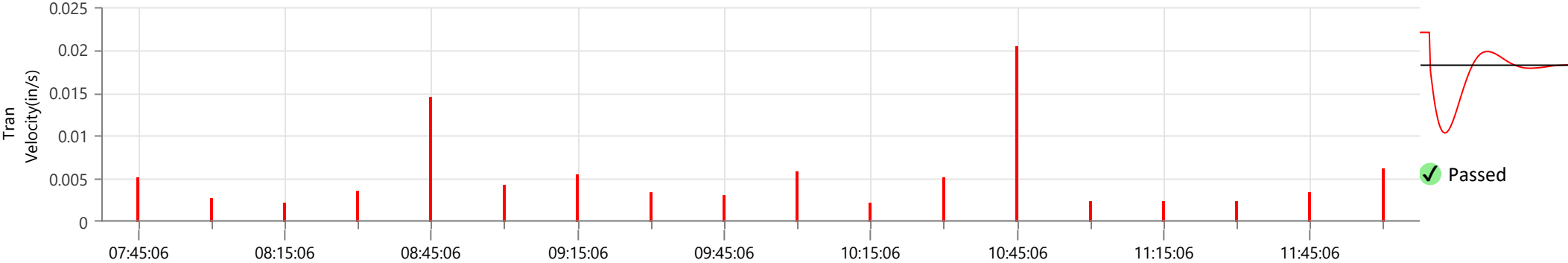
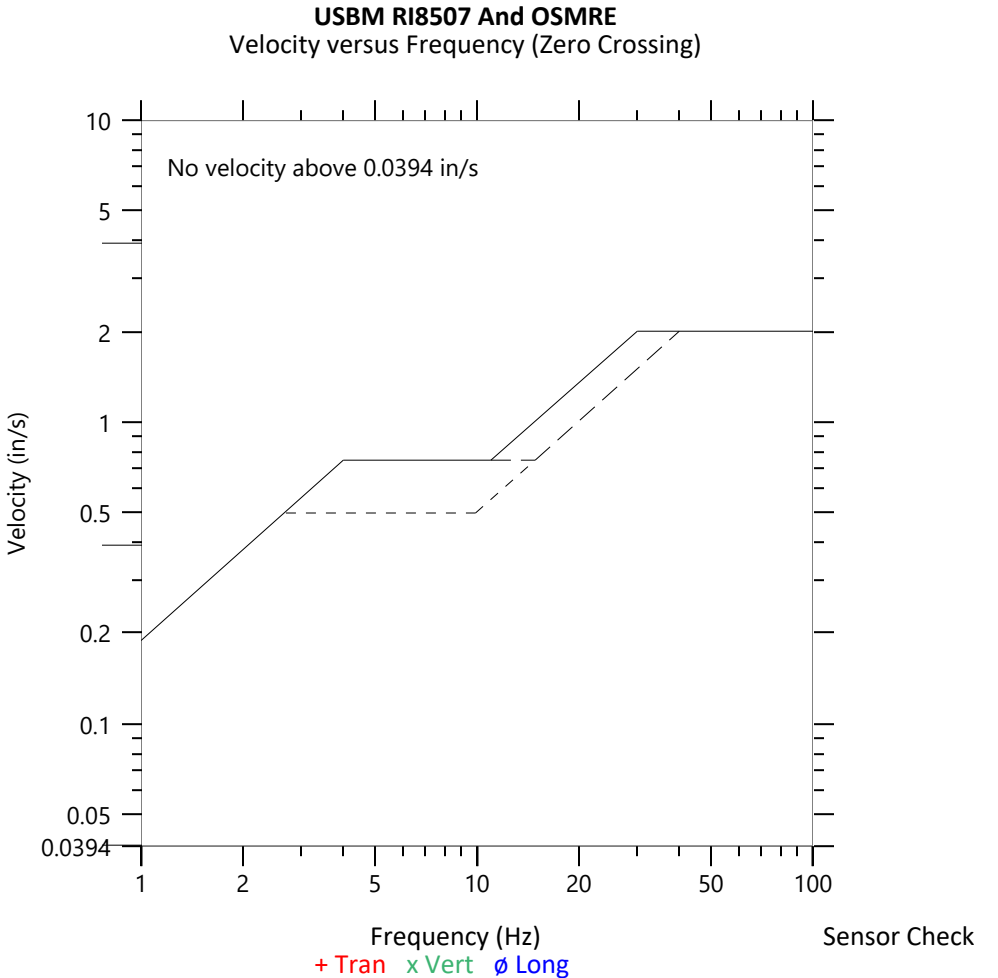
UM16684
Micromate ISEE 11.0BD
3.8 volts
July 26, 2025 by Instantel
UM16684_20260825073006.IDFH
Disabled

Notes
Location
Client
Company
General Notes

1019 W Washington St, Ann Arbor, MI
Gilbane Building Company
G2 Consulting Group, LLC
G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0205 in/s	0.0137 in/s	0.0090 in/s
Zero Crossing Frequency	42.7 Hz	36.6 Hz	39.4 Hz
Date	Aug 25, 2026	Aug 25, 2026	Aug 25, 2026
Time	10:45:06	08:45:06	11:59:59
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.9	4.5	4.2
Peak Vector Sum	0.0205 in/s at August 25, 2026 10:45:06		





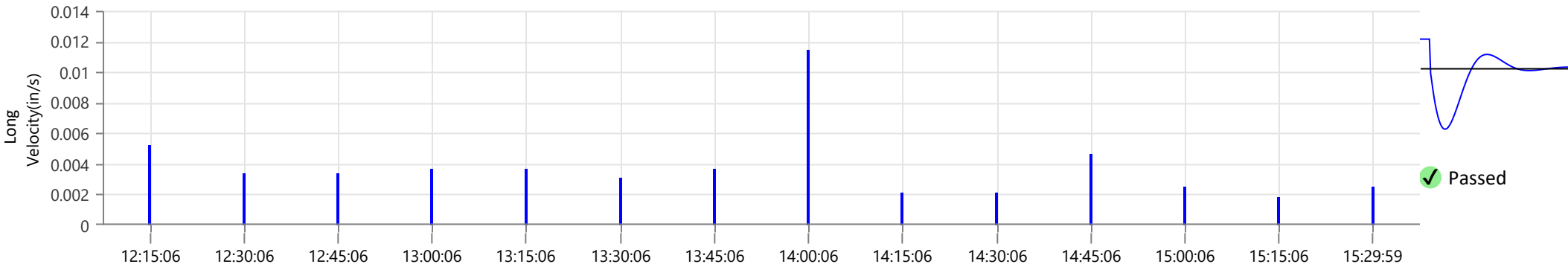
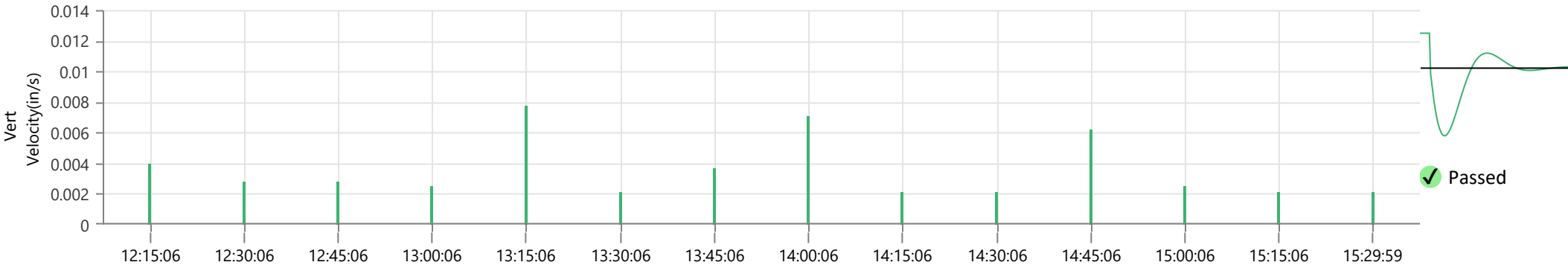
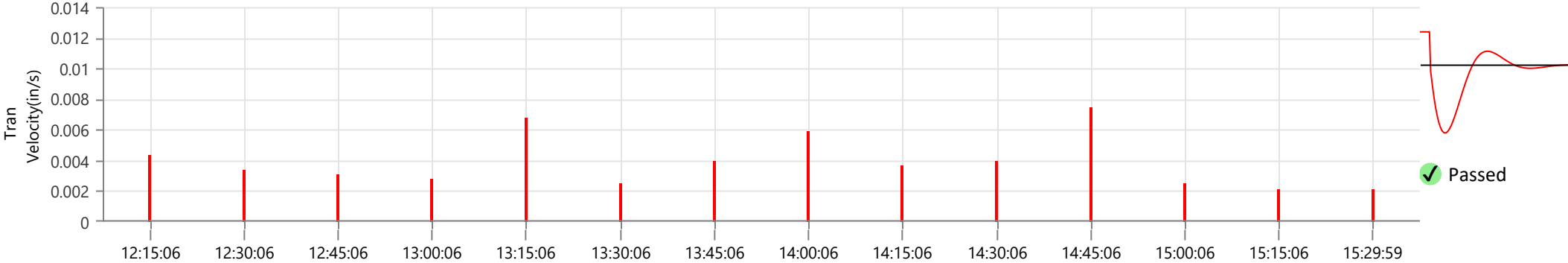
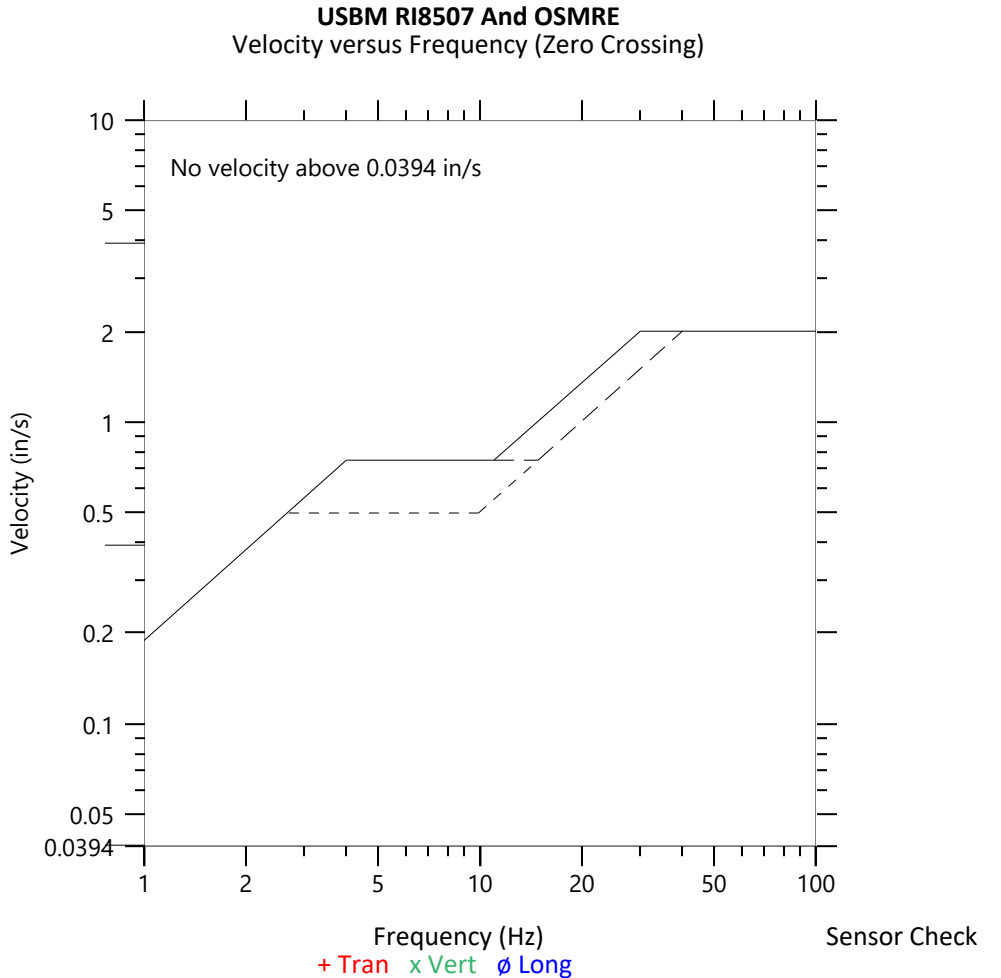
Start August 25, 2026 12:00:06
Finish August 25, 2026 15:29:59
Number of Intervals/Interval 13.99/900 sec
Sample Rate 1024 sps
Setup File Name 253121 Slauson Middle School.mmb
Operator Operator

Serial Number UM16684
Model Number Micromate ISEE 11.0BD
Battery Level 3.8 volts
Unit Calibration July 26, 2025 by Instantel
Event File Name UM16684_20260825120006.IDFH
USB Sensor Support Disabled

Notes
Location 1019 W Washington St, Ann Arbor, MI
Client Gilbane Building Company
Company G2 Consulting Group, LLC
General Notes G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0074 in/s	0.0078 in/s	0.0115 in/s
Zero Crossing Frequency	46.5 Hz	42.7 Hz	64.0 Hz
Date	Aug 25, 2026	Aug 25, 2026	Aug 25, 2026
Time	14:45:06	13:15:06	14:00:06
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.8	4.5	4.1
Peak Vector Sum	0.0119 in/s at August 25, 2026 14:00:06		





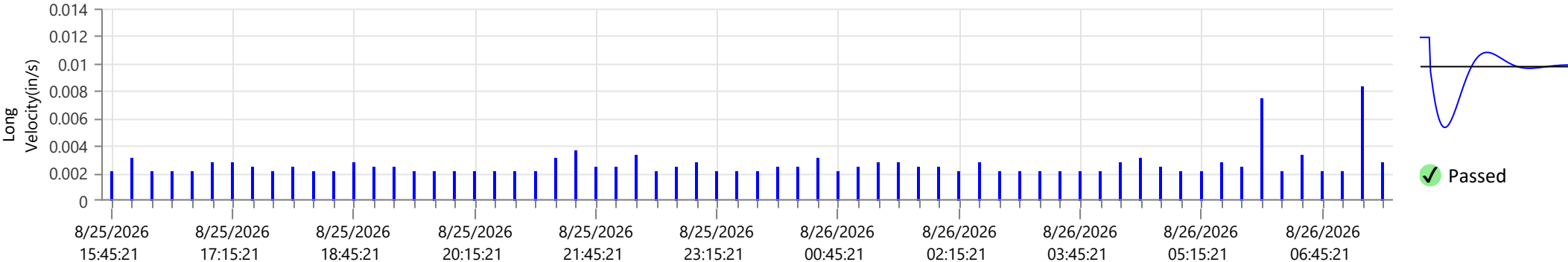
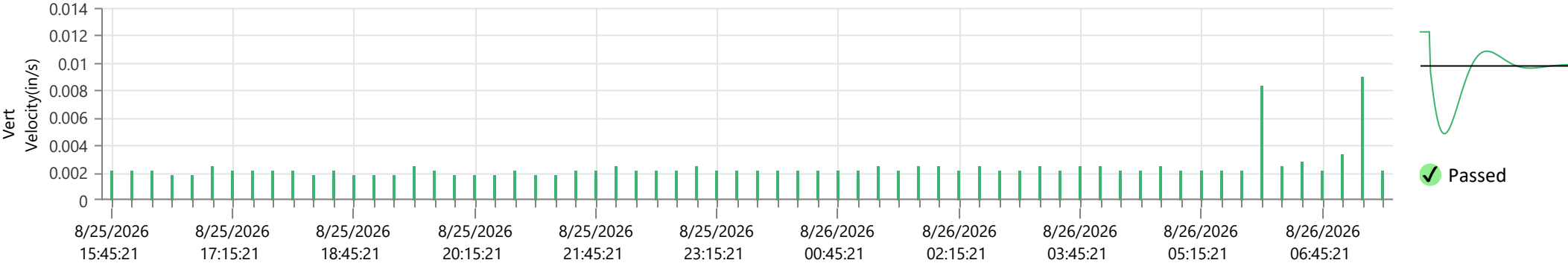
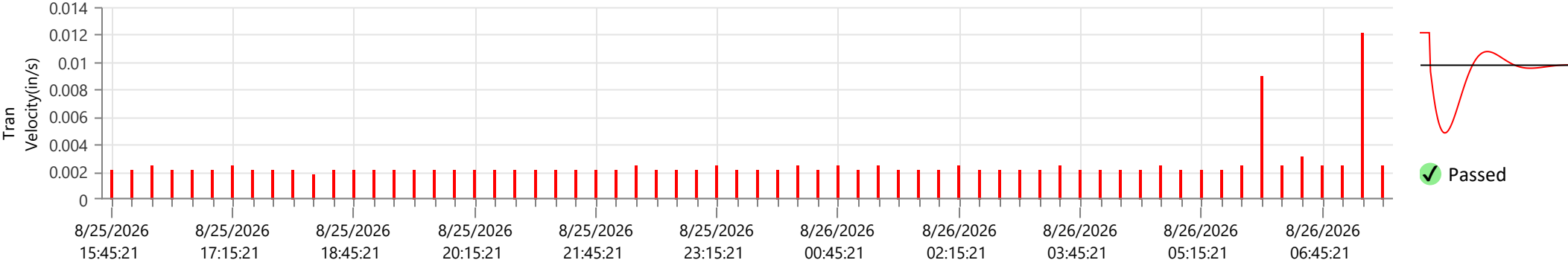
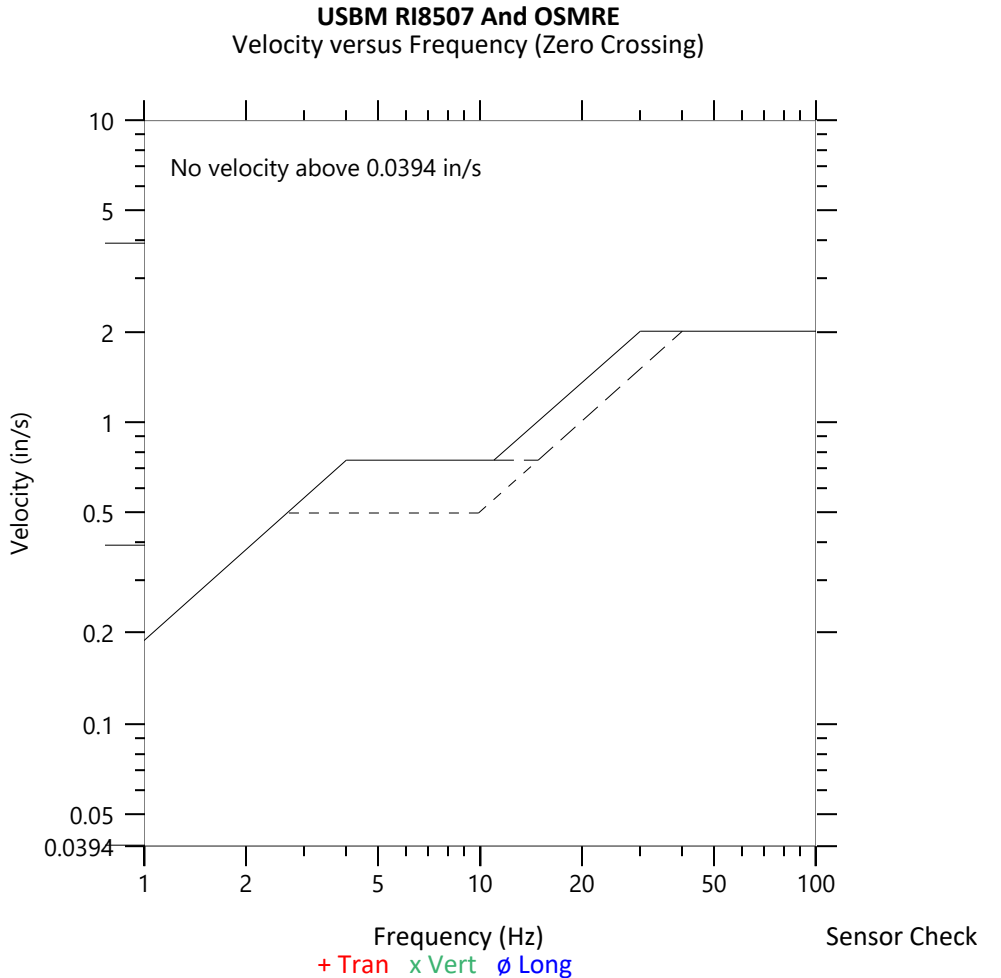
Start August 25, 2026 15:30:21
Finish August 26, 2026 07:29:59
Number of Intervals/Interval 63.98/900 sec
Sample Rate 1024 sps
Setup File Name 253121 Slauson Middle School.mmb
Operator Operator

Serial Number UM16684
Model Number Micromate ISEE 11.0BD
Battery Level 3.8 volts
Unit Calibration July 26, 2025 by Instantel
Event File Name UM16684_20260825153021.IDFH
USB Sensor Support Disabled

Notes
Location 1019 W Washington St, Ann Arbor, MI
Client Gilbane Building Company
Company G2 Consulting Group, LLC
General Notes G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0121 in/s	0.0090 in/s	0.0084 in/s
Zero Crossing Frequency	64.0 Hz	46.5 Hz	39.4 Hz
Date	Aug 26, 2026	Aug 26, 2026	Aug 26, 2026
Time	07:15:21	07:15:21	07:15:21
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.9	4.5	4.2
Peak Vector Sum	0.0126 in/s at August 26, 2026 07:15:21		





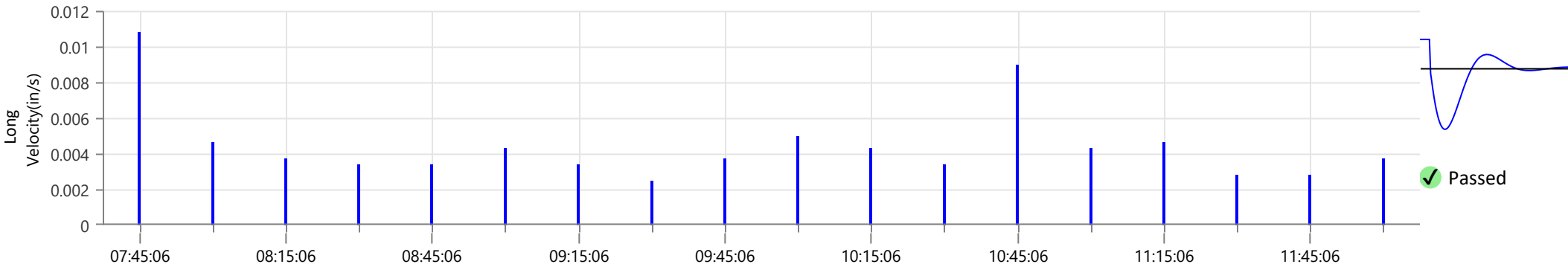
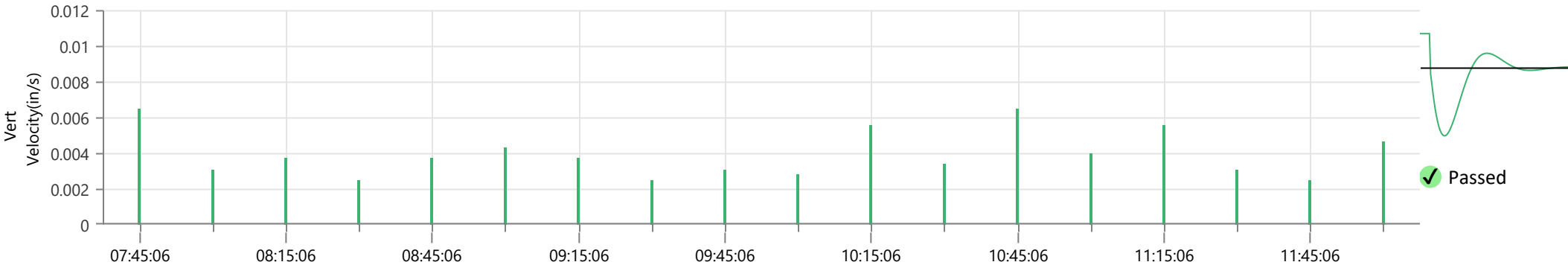
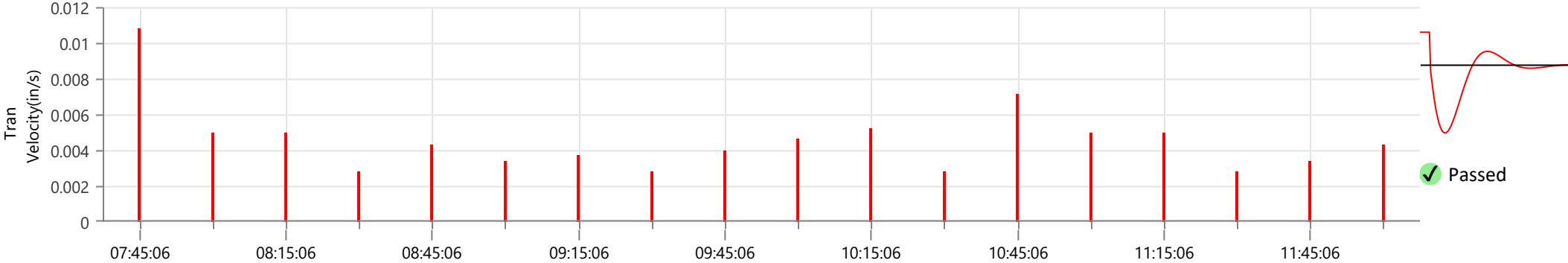
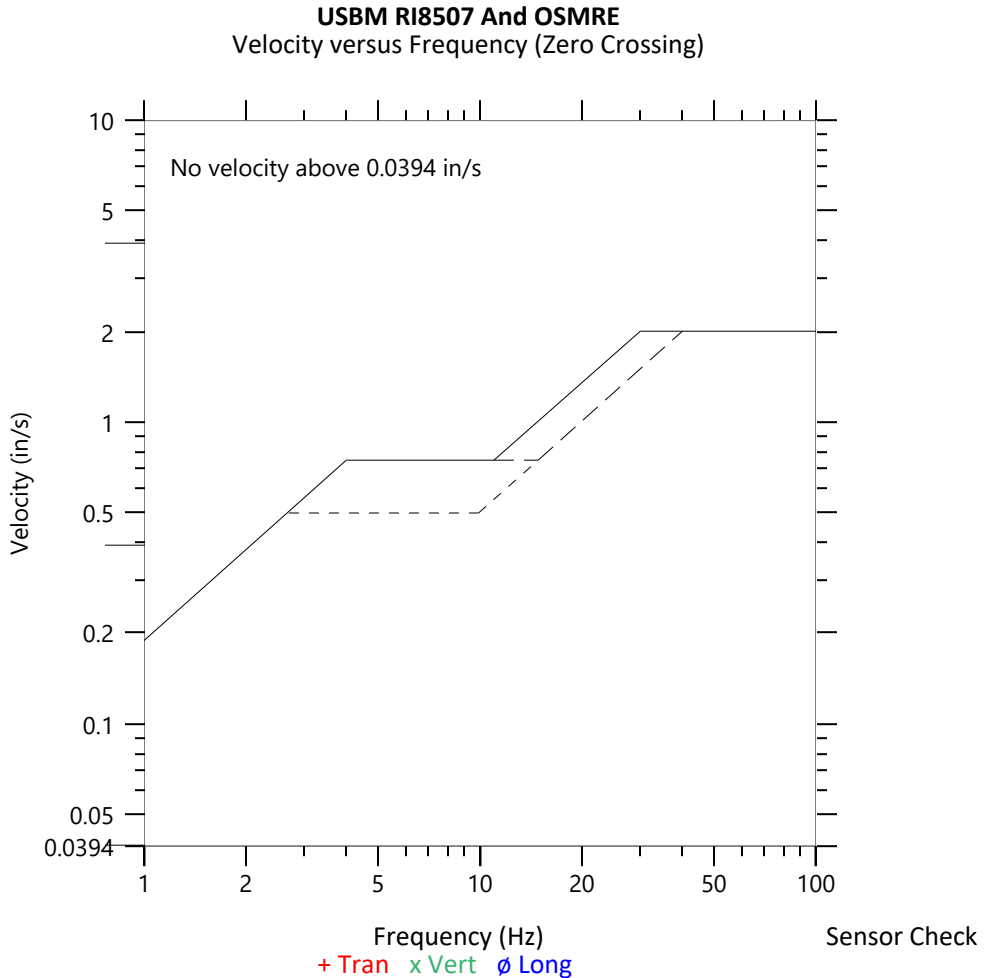
Start August 26, 2026 07:30:06
Finish August 26, 2026 11:59:59
Number of Intervals/Interval 17.99/900 sec
Sample Rate 1024 sps
Setup File Name 253121 Slauson Middle School.mmb
Operator Operator

Serial Number UM16684
Model Number Micromate ISEE 11.0BD
Battery Level 3.8 volts
Unit Calibration July 26, 2025 by Instantel
Event File Name UM16684_20260826073006.IDFH
USB Sensor Support Disabled

Notes
Location 1019 W Washington St, Ann Arbor, MI
Client Gilbane Building Company
Company G2 Consulting Group, LLC
General Notes G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0109 in/s	0.0065 in/s	0.0109 in/s
Zero Crossing Frequency	34.1 Hz	32.0 Hz	34.1 Hz
Date	Aug 26, 2026	Aug 26, 2026	Aug 26, 2026
Time	07:45:06	07:45:06	07:45:06
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.9	4.5	4.2
Peak Vector Sum	0.0141 in/s at August 26, 2026 07:45:06		





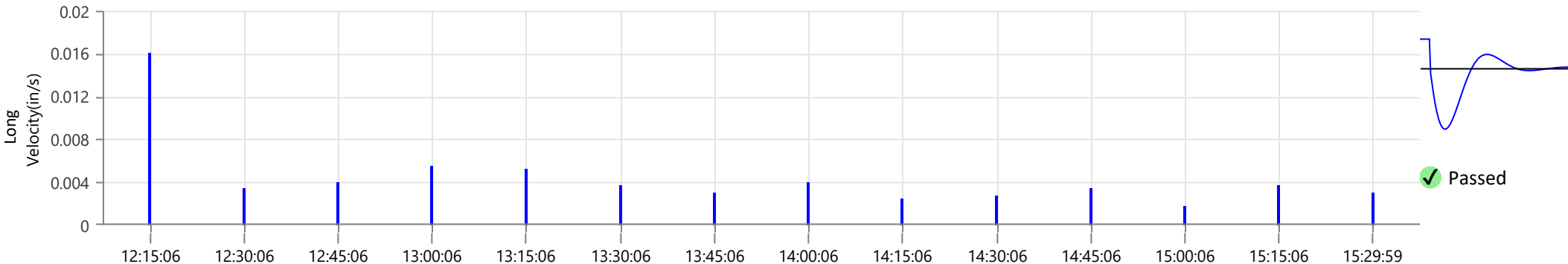
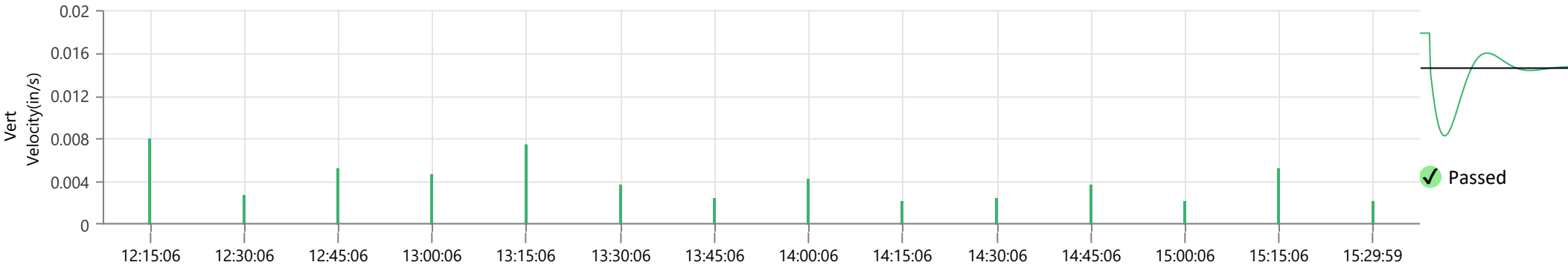
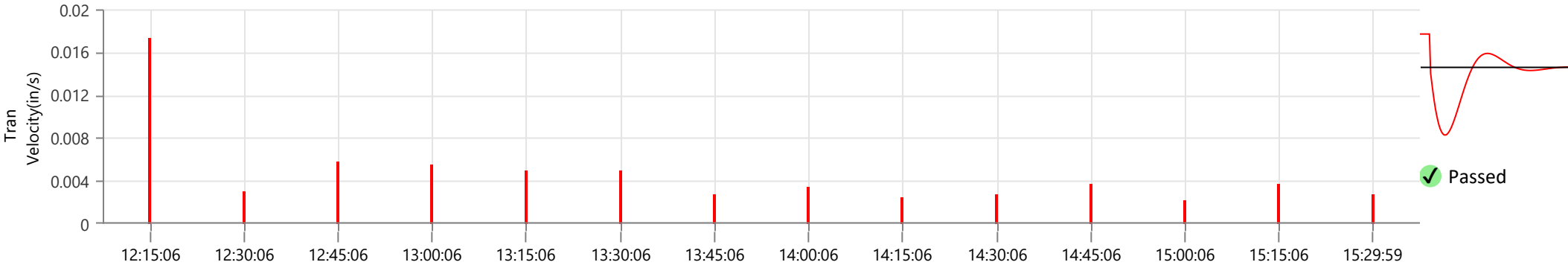
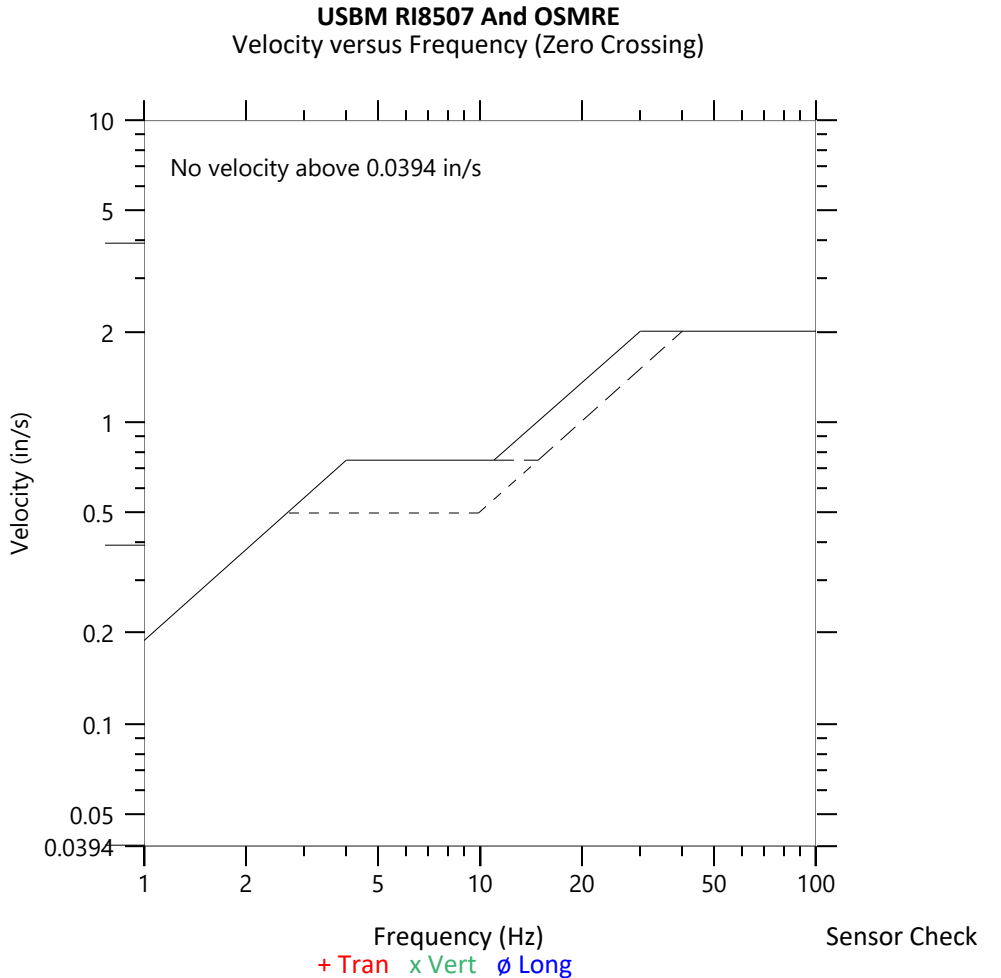
Start August 26, 2026 12:00:06
Finish August 26, 2026 15:29:59
Number of Intervals/Interval 13.99/900 sec
Sample Rate 1024 sps
Setup File Name 253121 Slauson Middle School.mmb
Operator Operator

Serial Number UM16684
Model Number Micromate ISEE 11.0BD
Battery Level 3.8 volts
Unit Calibration July 26, 2025 by Instantel
Event File Name UM16684_20260826120006.IDFH
USB Sensor Support Disabled

Notes
Location 1019 W Washington St, Ann Arbor, MI
Client Gilbane Building Company
Company G2 Consulting Group, LLC
General Notes G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0174 in/s	0.0081 in/s	0.0161 in/s
Zero Crossing Frequency	36.6 Hz	34.1 Hz	36.6 Hz
Date	Aug 26, 2026	Aug 26, 2026	Aug 26, 2026
Time	12:15:06	12:15:06	12:15:06
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.8	4.5	4.1
Peak Vector Sum	0.0214 in/s at August 26, 2026 12:15:06		





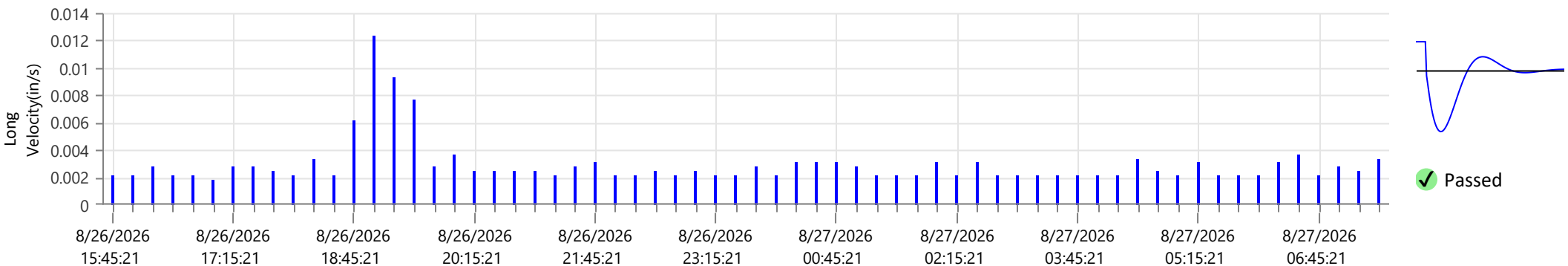
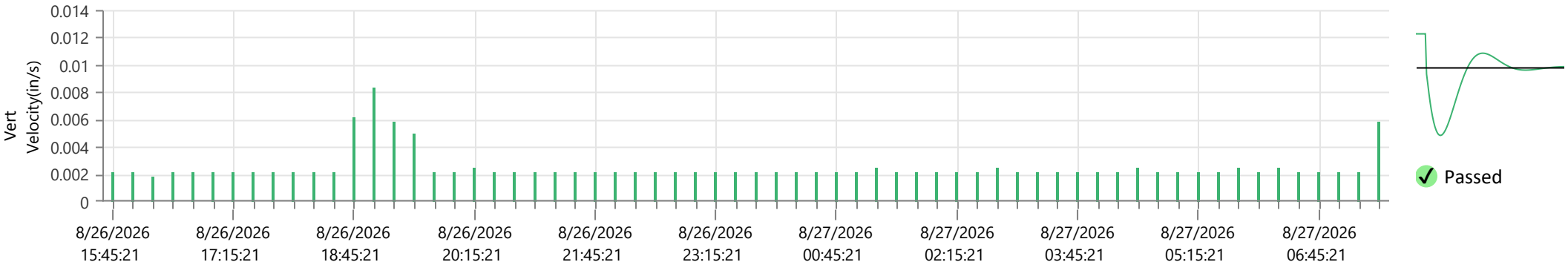
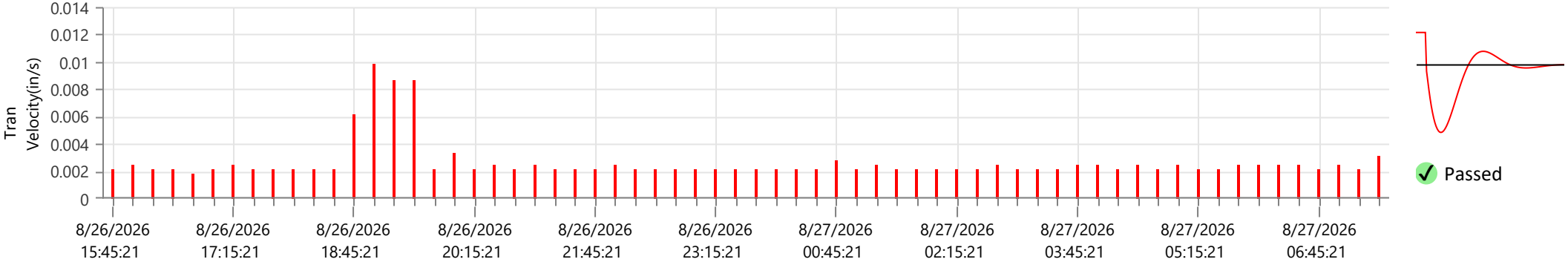
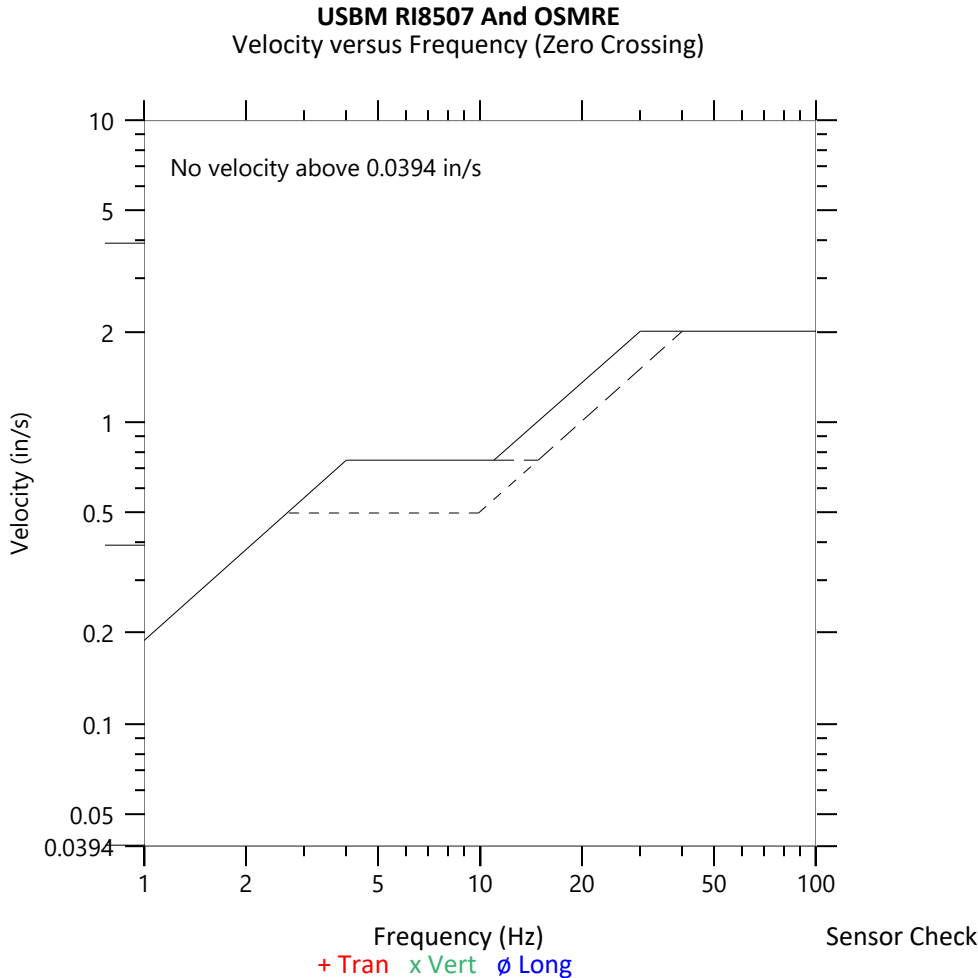
Start August 26, 2026 15:30:21
Finish August 27, 2026 07:29:59
Number of Intervals/Interval 63.98/900 sec
Sample Rate 1024 sps
Setup File Name 253121 Slauson Middle School.mmb
Operator Operator

Serial Number UM16684
Model Number Micromate ISEE 11.0BD
Battery Level 3.8 volts
Unit Calibration July 26, 2025 by Instantel
Event File Name UM16684_20260826153021.IDFH
USB Sensor Support Disabled

Notes
Location 1019 W Washington St, Ann Arbor, MI
Client Gilbane Building Company
Company G2 Consulting Group, LLC
General Notes G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0099 in/s	0.0084 in/s	0.0124 in/s
Zero Crossing Frequency	>100 Hz	>100 Hz	>100 Hz
Date	Aug 26, 2026	Aug 26, 2026	Aug 26, 2026
Time	19:00:21	19:00:21	19:00:21
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.9	4.5	4.2
Peak Vector Sum	0.0136 in/s at August 26, 2026 19:00:21		





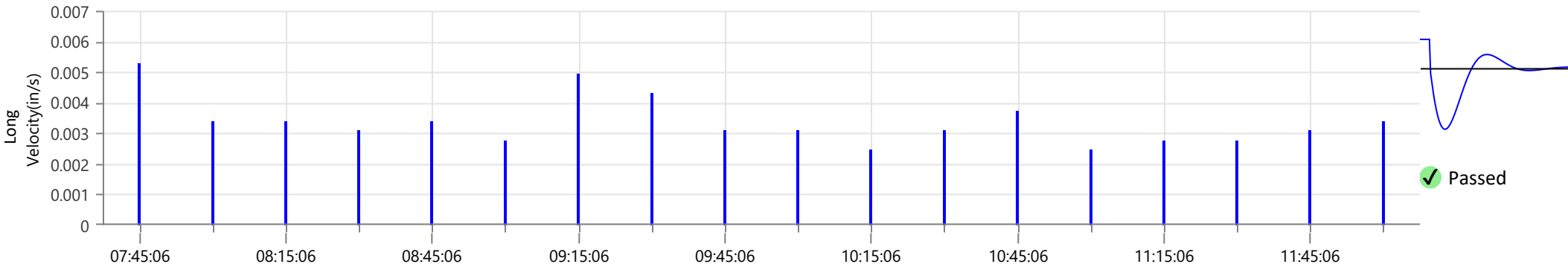
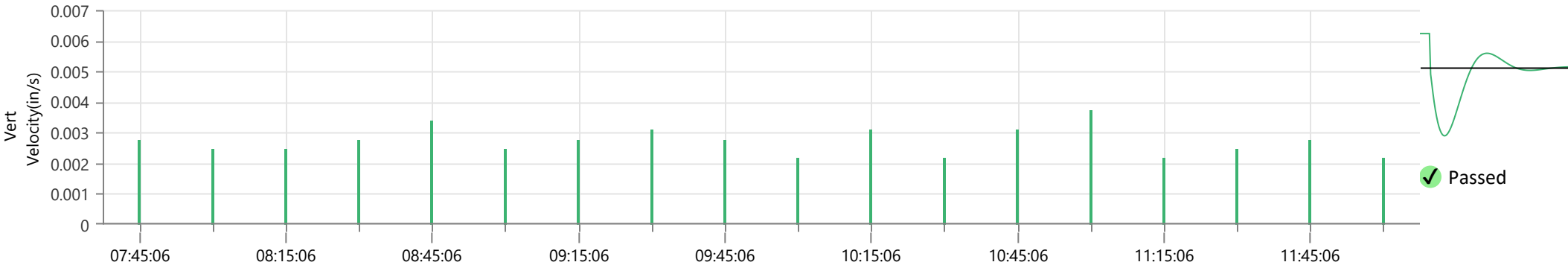
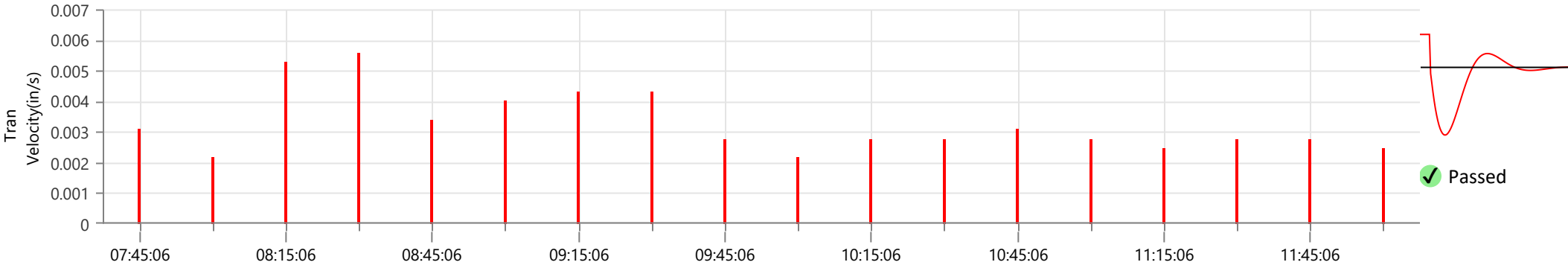
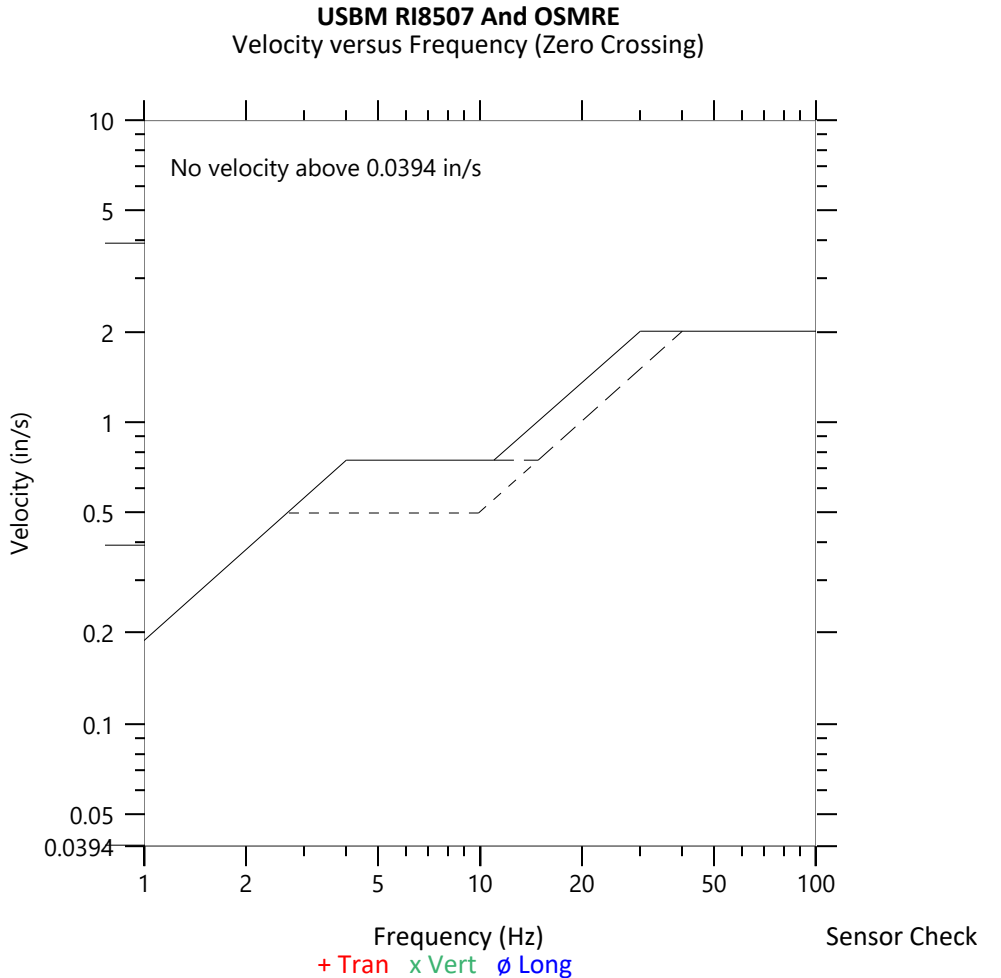
Start August 27, 2026 07:30:06
Finish August 27, 2026 11:59:59
Number of Intervals/Interval 17.99/900 sec
Sample Rate 1024 sps
Setup File Name 253121 Slauson Middle School.mmb
Operator Operator

Serial Number UM16684
Model Number Micromate ISEE 11.0BD
Battery Level 3.8 volts
Unit Calibration July 26, 2025 by Instantel
Event File Name UM16684_20260827073006.IDFH
USB Sensor Support Disabled

Notes
Location 1019 W Washington St, Ann Arbor, MI
Client Gilbane Building Company
Company G2 Consulting Group, LLC
General Notes G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0056 in/s	<0.005 in/s	0.0053 in/s
Zero Crossing Frequency	51.2 Hz	56.9 Hz	36.6 Hz
Date	Aug 27, 2026	Aug 27, 2026	Aug 27, 2026
Time	08:30:06	11:00:06	07:45:06
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.8	4.5	4.2
Peak Vector Sum	0.0059 in/s at August 27, 2026 07:45:06		





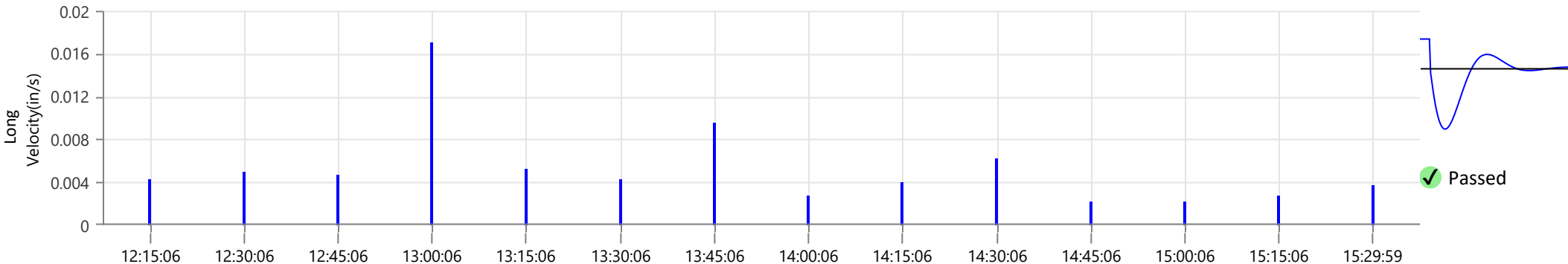
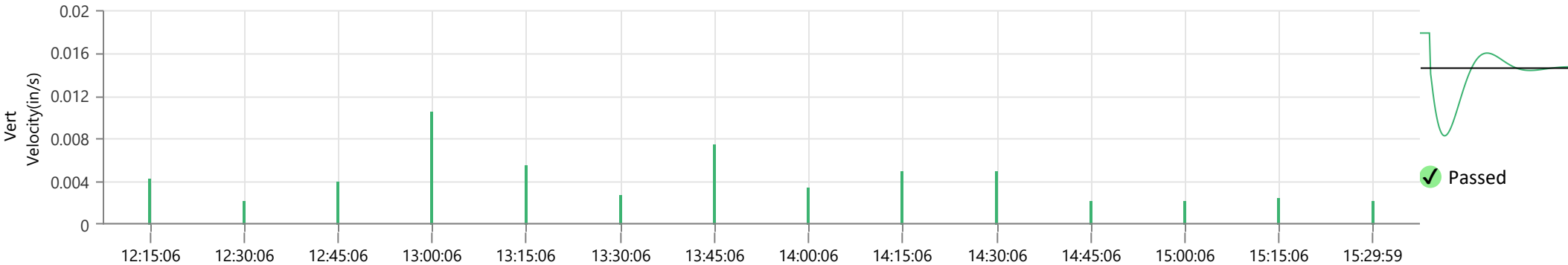
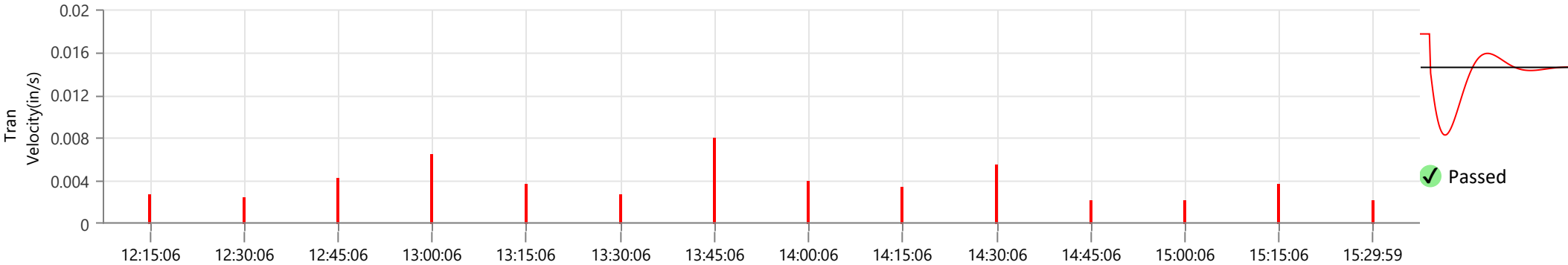
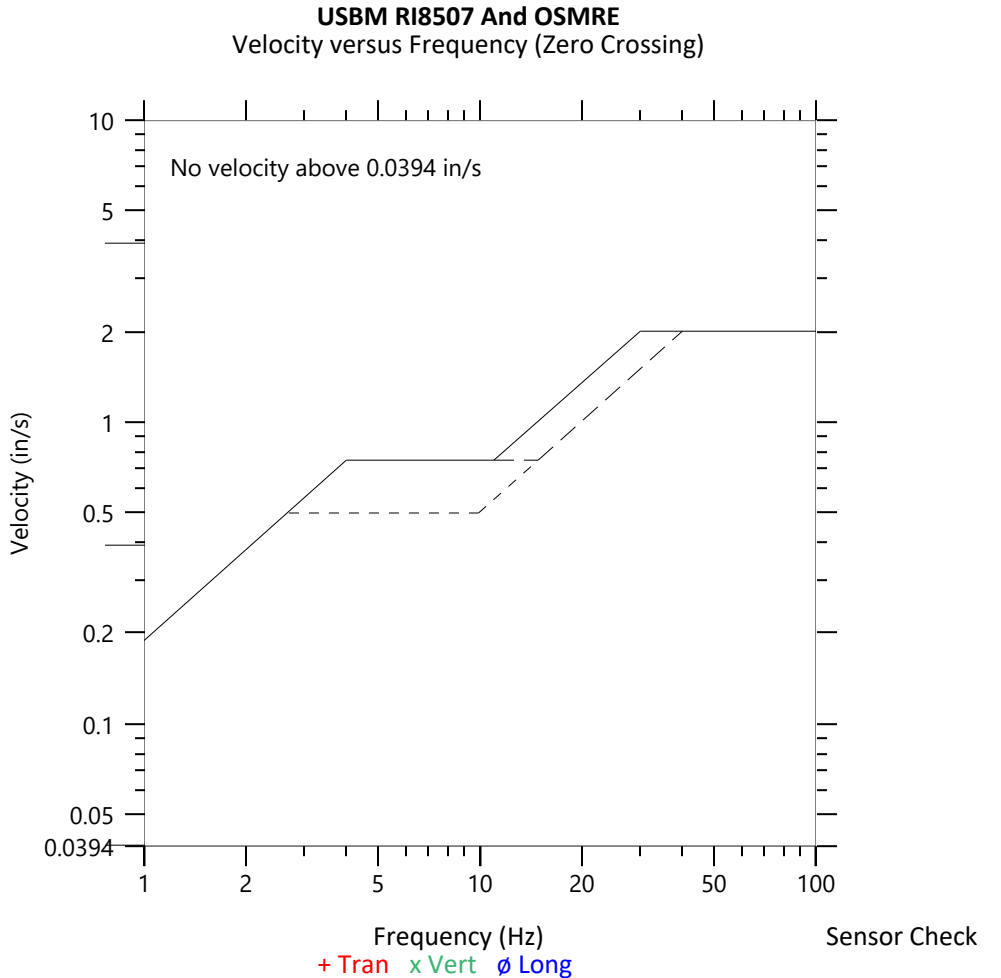
Start August 27, 2026 12:00:06
Finish August 27, 2026 15:29:59
Number of Intervals/Interval 13.99/900 sec
Sample Rate 1024 sps
Setup File Name 253121 Slauson Middle School.mmb
Operator Operator

Serial Number UM16684
Model Number Micromate ISEE 11.0BD
Battery Level 3.8 volts
Unit Calibration July 26, 2025 by Instantel
Event File Name UM16684_20260827120006.IDFH
USB Sensor Support Disabled

Notes
Location 1019 W Washington St, Ann Arbor, MI
Client Gilbane Building Company
Company G2 Consulting Group, LLC
General Notes G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0081 in/s	0.0106 in/s	0.0171 in/s
Zero Crossing Frequency	39.4 Hz	73.1 Hz	64.0 Hz
Date	Aug 27, 2026	Aug 27, 2026	Aug 27, 2026
Time	13:45:06	13:00:06	13:00:06
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.8	4.5	4.1
Peak Vector Sum	0.0171 in/s at August 27, 2026 13:00:06		





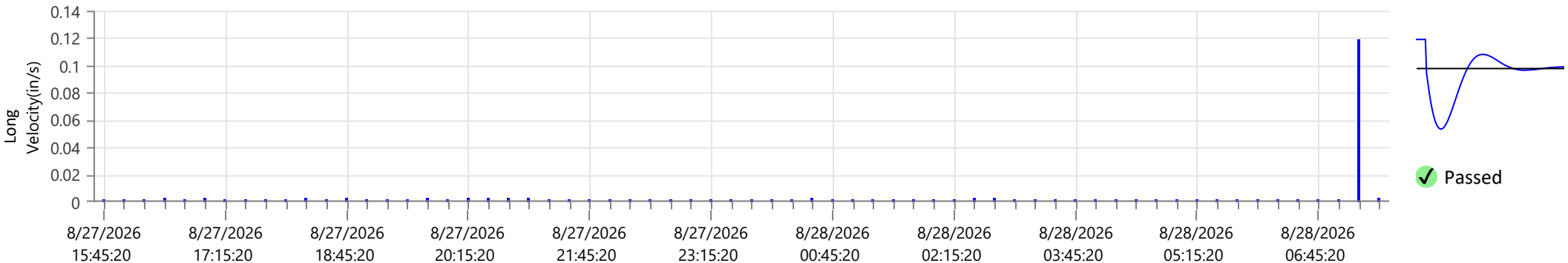
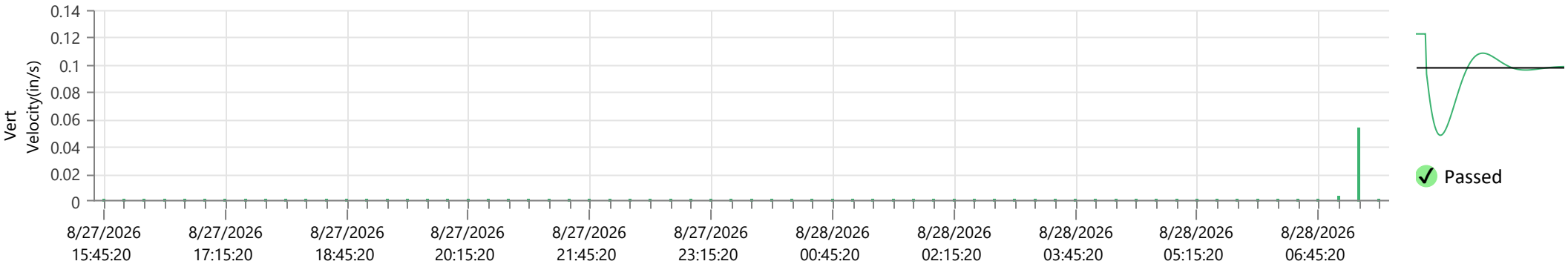
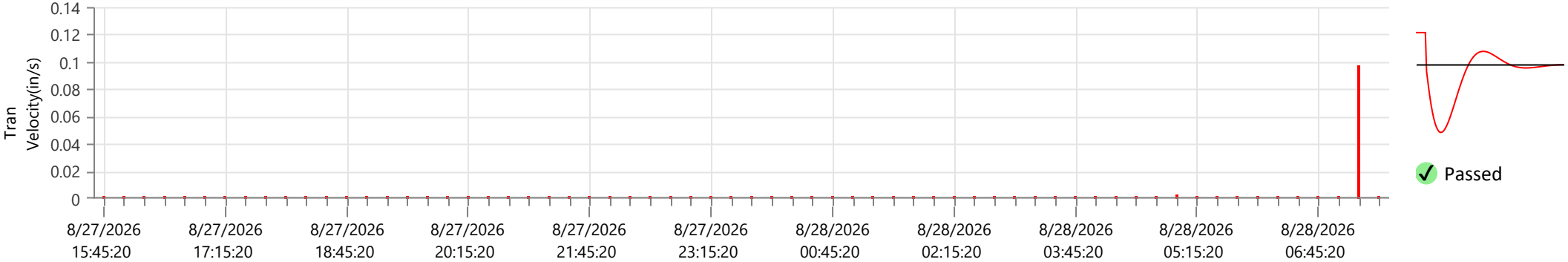
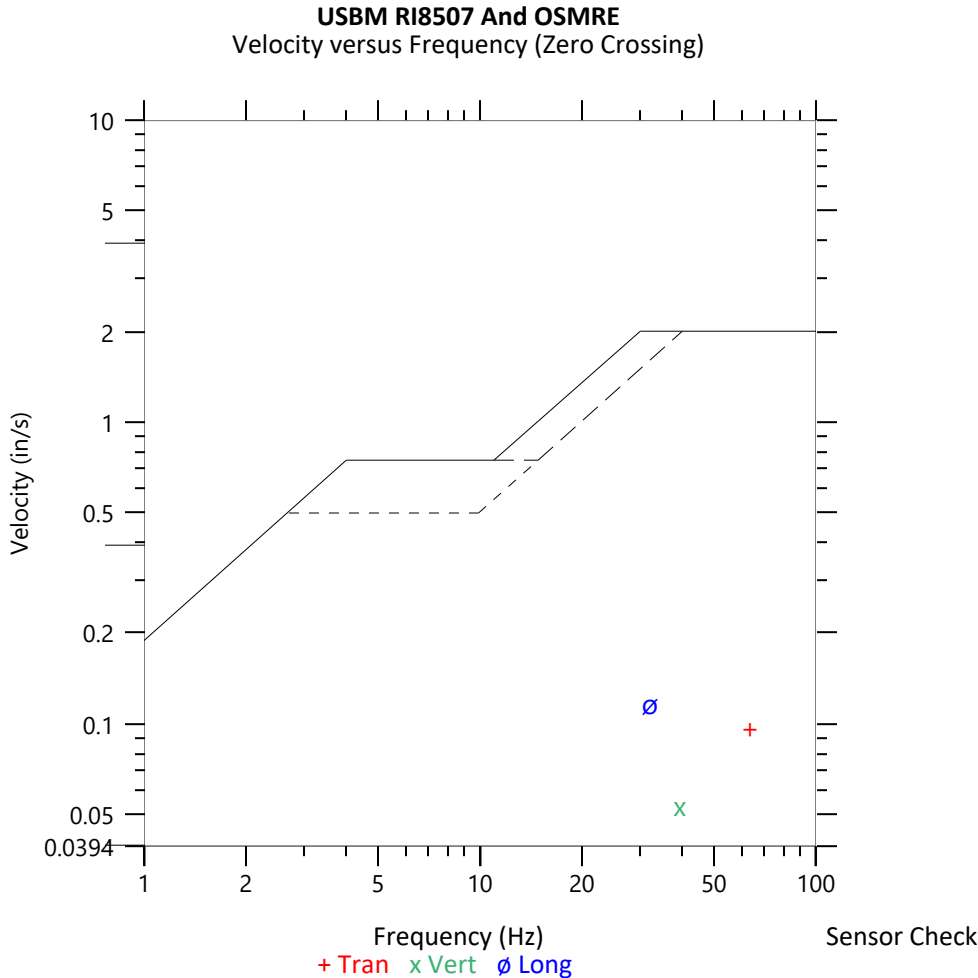
Start August 27, 2026 15:30:20
Finish August 28, 2026 07:29:59
Number of Intervals/Interval 63.98/900 sec
Sample Rate 1024 sps
Setup File Name 253121 Slauson Middle School.mmb
Operator Operator

Serial Number UM16684
Model Number Micromate ISEE 11.0BD
Battery Level 3.8 volts
Unit Calibration July 26, 2025 by Instantel
Event File Name UM16684_20260827153020.IDFH
USB Sensor Support Disabled

Notes
Location 1019 W Washington St, Ann Arbor, MI
Client Gilbane Building Company
Company G2 Consulting Group, LLC
General Notes G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0981 in/s	0.0540 in/s	0.1188 in/s
Zero Crossing Frequency	64.0 Hz	39.4 Hz	32.0 Hz
Date	Aug 28, 2026	Aug 28, 2026	Aug 28, 2026
Time	07:15:20	07:15:20	07:15:20
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.9	4.5	4.2
Peak Vector Sum	0.1192 in/s at August 28, 2026 07:15:20		





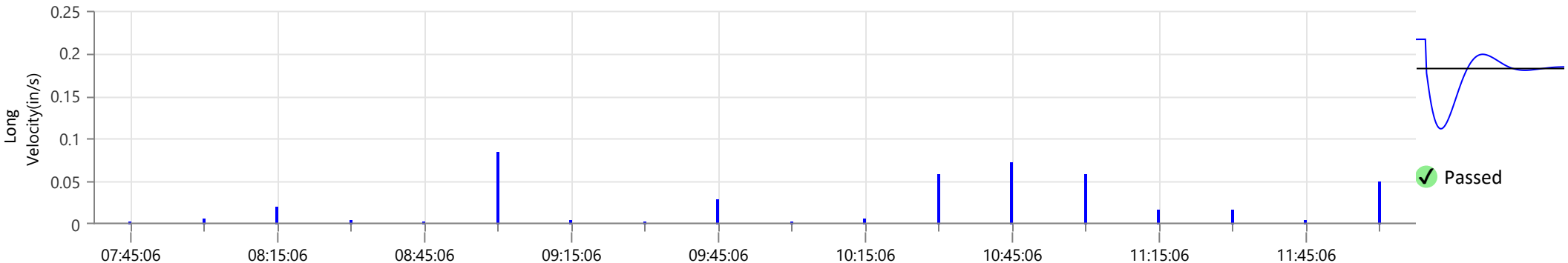
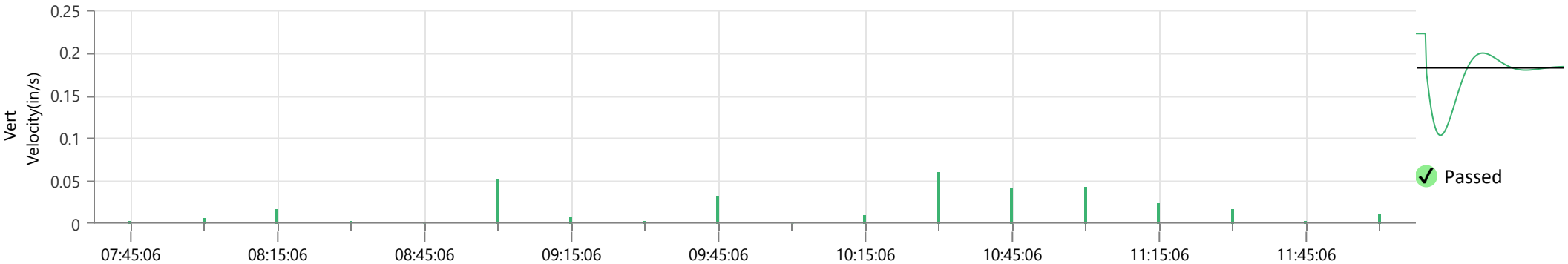
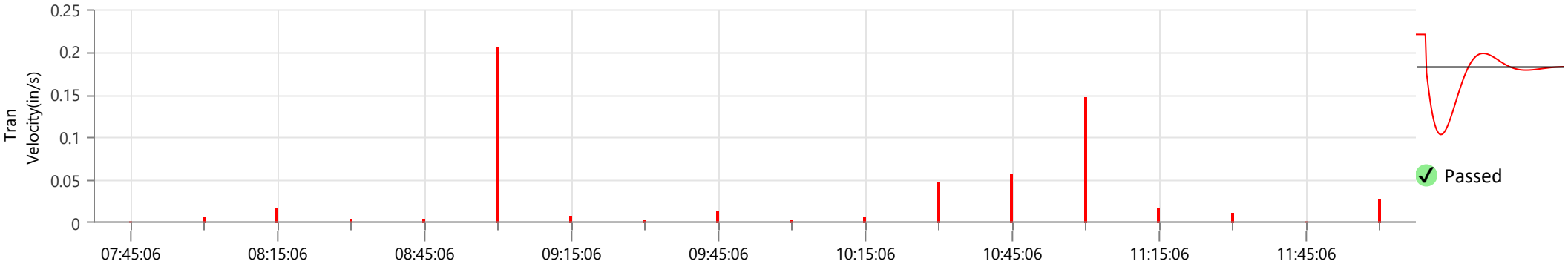
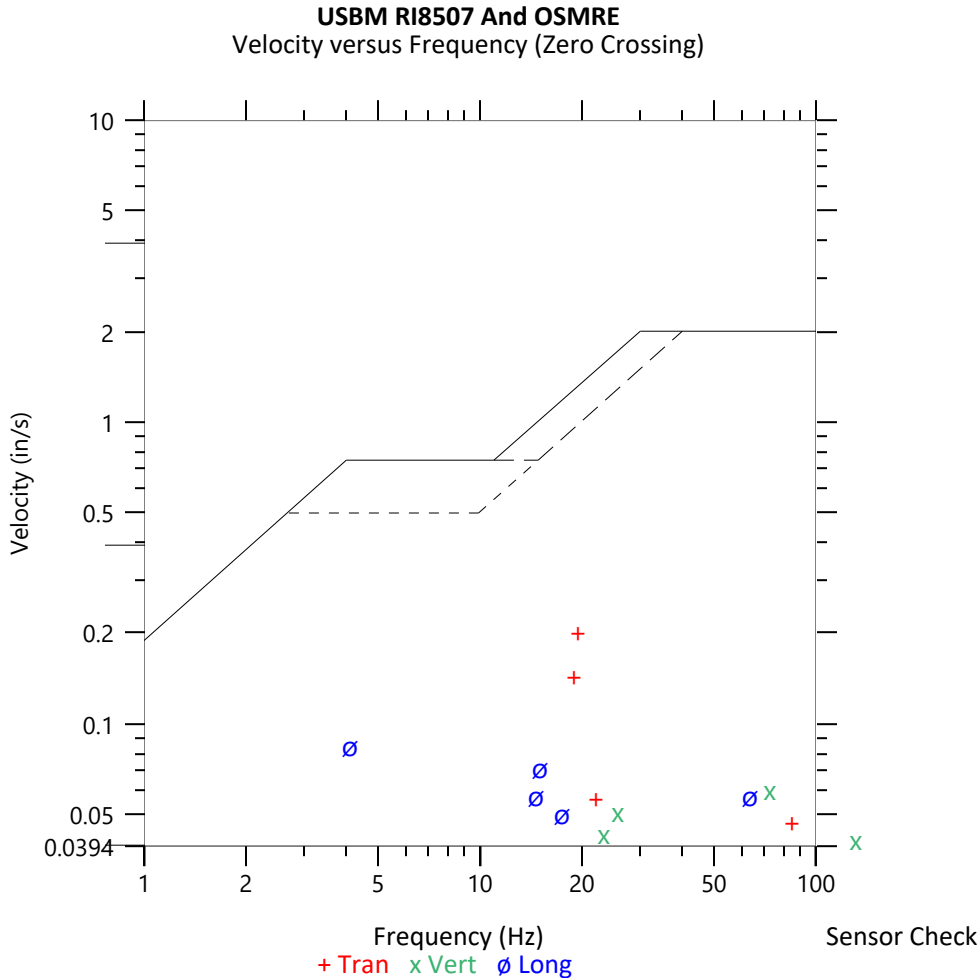
Start August 28, 2026 07:30:06
Finish August 28, 2026 11:59:59
Number of Intervals/Interval 17.99/900 sec
Sample Rate 1024 sps
Setup File Name 253121 Slauson Middle School.mmb
Operator Operator

Serial Number UM16684
Model Number Micromate ISEE 11.0BD
Battery Level 3.8 volts
Unit Calibration July 26, 2025 by Instantel
Event File Name UM16684_20260828073006.IDFH
USB Sensor Support Disabled

Notes
Location 1019 W Washington St, Ann Arbor, MI
Client Gilbane Building Company
Company G2 Consulting Group, LLC
General Notes G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.2057 in/s	0.0614 in/s	0.0856 in/s
Zero Crossing Frequency	19.7 Hz	73.1 Hz	4.1 Hz
Date	Aug 28, 2026	Aug 28, 2026	Aug 28, 2026
Time	09:00:06	10:30:06	09:00:06
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.9	4.5	4.2
Peak Vector Sum	0.2114 in/s at August 28, 2026 09:00:06		





Waveform Trigger Source
Trigger Level(s)
Pre-Trigger/Record Time
Sample Rate
Setup File Name
Operator

Tran at August 28, 2026 08:47:20
Geo 0.2000 in/s
1.00 sec/5.0 sec (Fixed)
1024 sps
253121 Slauson Middle School.mmb
Operator

Serial Number
Model Number
Battery Level
Unit Calibration
Event File Name
USB Sensor Support

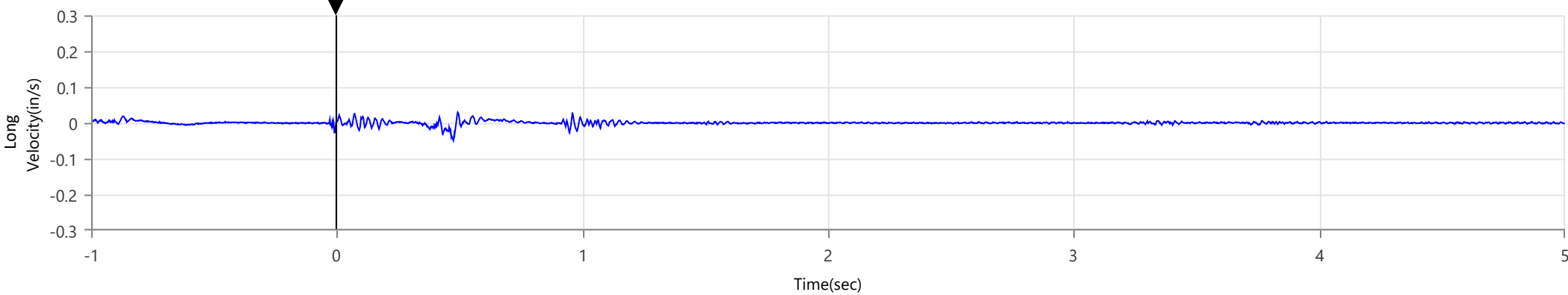
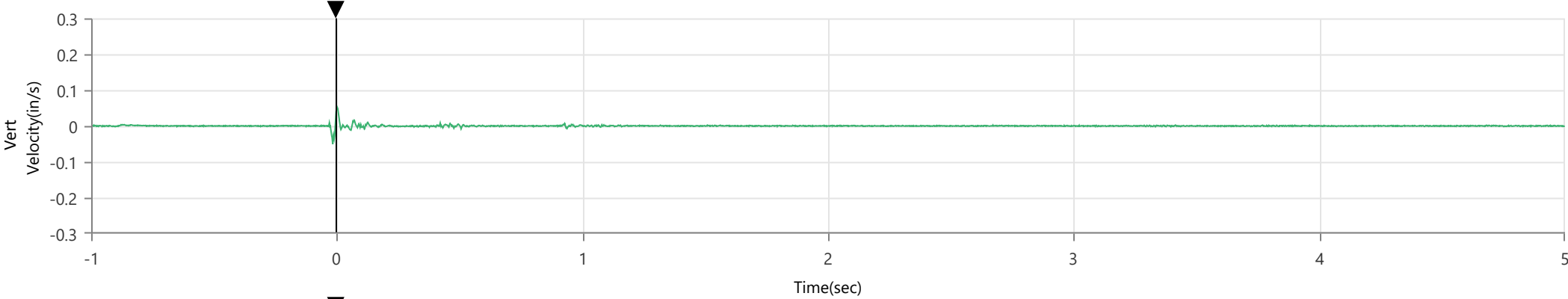
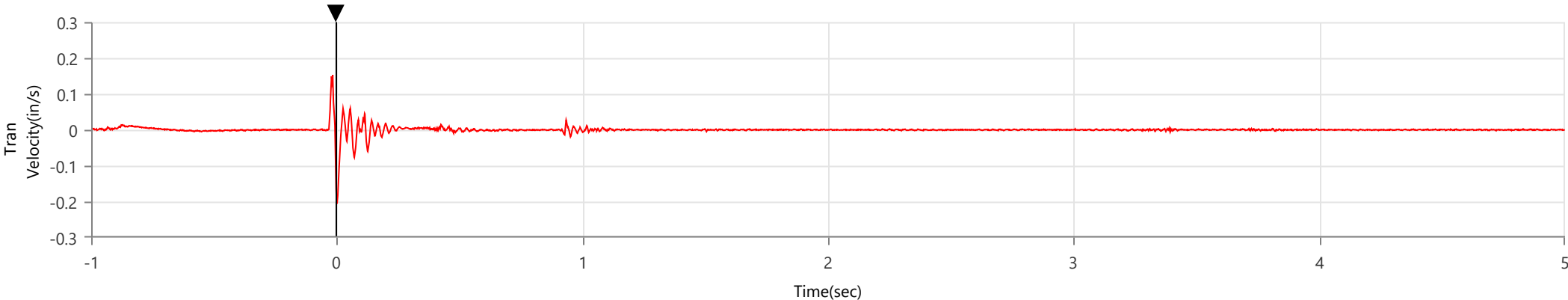
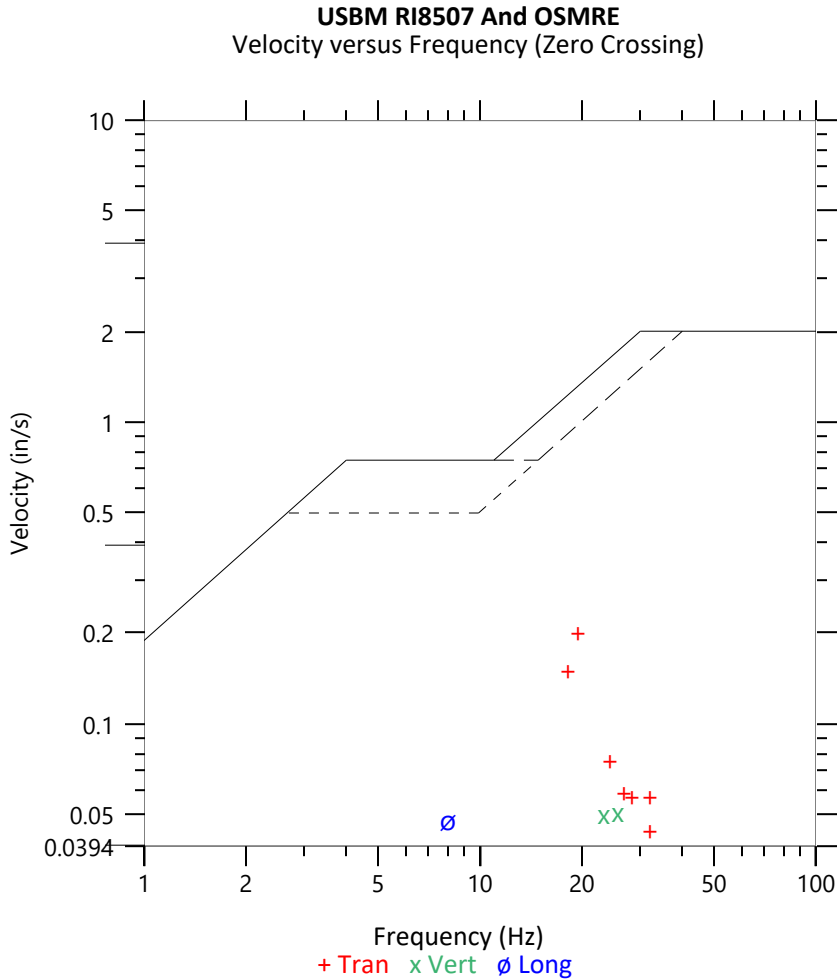
UM16684
Micromate ISEE 11.0BD
3.8 volts
July 26, 2025 by Instantel
UM16684_20260828084720.IDFW
Disabled

Notes
Location
Client
Company
General Notes

1019 W Washington St, Ann Arbor, MI
Gilbane Building Company
G2 Consulting Group, LLC
G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.2057 in/s	0.0515 in/s	0.0487 in/s
Zero Crossing Frequency	19.7 Hz	25.6 Hz	8.0 Hz
Time (Relative to Trigger)	0.001 sec	0.002 sec	0.475 sec
Peak Acceleration	0.124 g	0.041 g	0.033 g
Peak Displacement	0.001 in	0.000 in	0.001 in
Sensor Check	Disabled	Disabled	Disabled
Peak Vector Sum	0.2114 in/s at 0.001 sec		





Waveform Trigger Source
Trigger Level(s)
Pre-Trigger/Record Time
Sample Rate
Setup File Name
Operator

Tran at August 28, 2026 08:47:20
Geo 0.2000 in/s
1.00 sec/5.0 sec (Fixed)
1024 sps
253121 Slauson Middle School.mmb
Operator

Serial Number
Model Number
Battery Level
Unit Calibration
Event File Name
USB Sensor Support

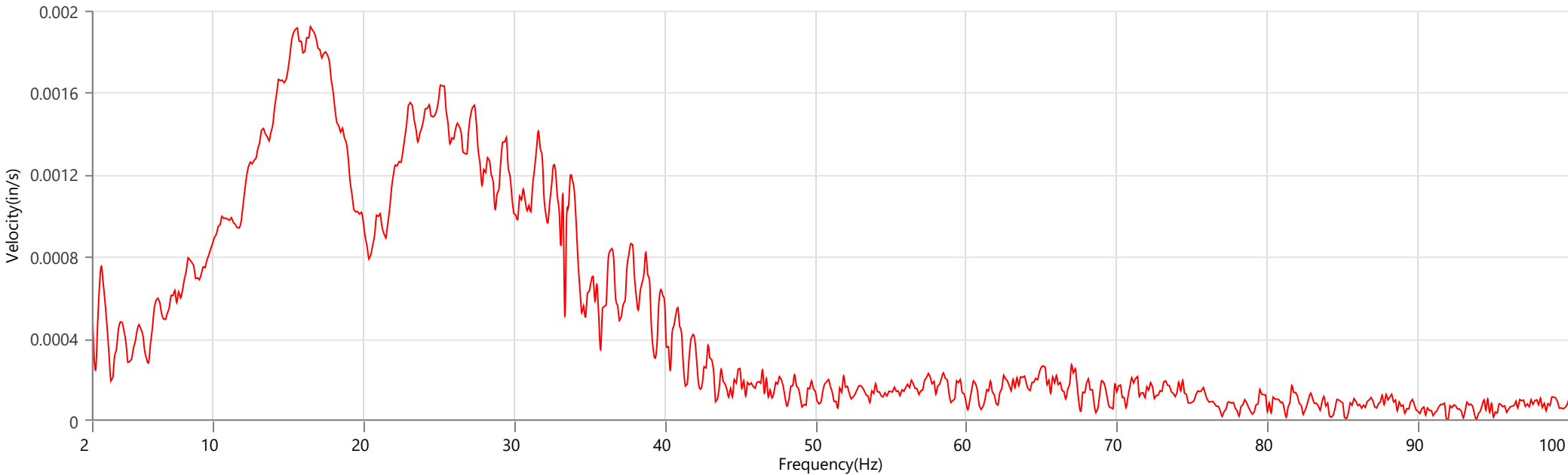
UM16684
Micromate ISEE 11.0BD
3.8 volts
July 26, 2025 by Instantel
UM16684_20260828084720.IDFW
Disabled

Notes
Location
Client
Company
General Notes

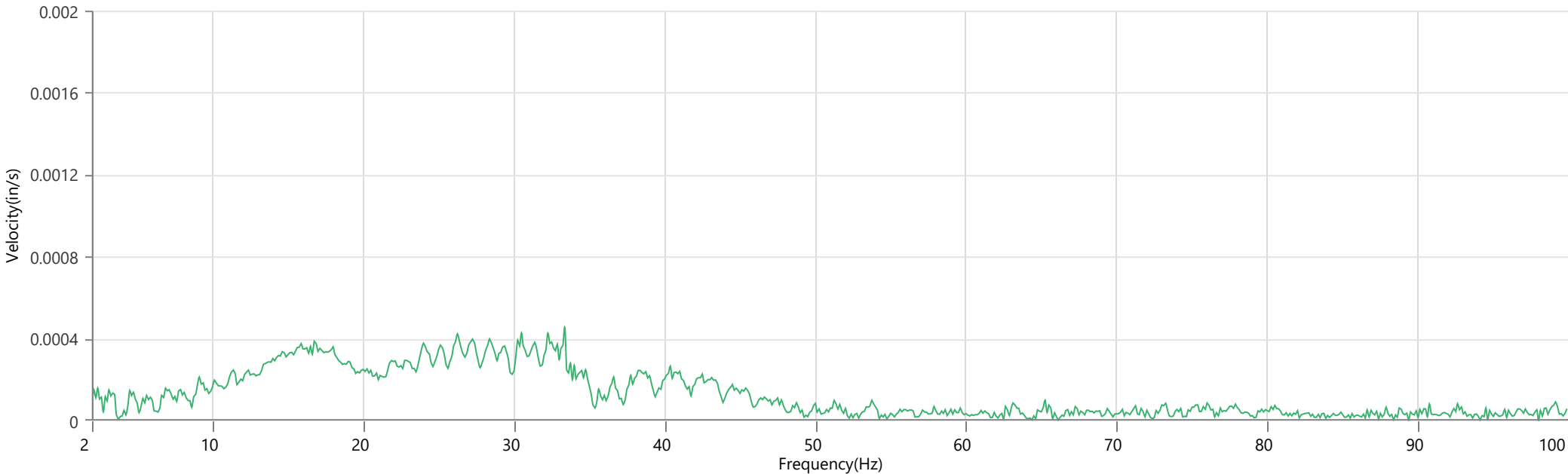
1019 W Washington St, Ann Arbor, MI
Gilbane Building Company
G2 Consulting Group, LLC
G2 No. 253121

Post Event Notes No text to be displayed.

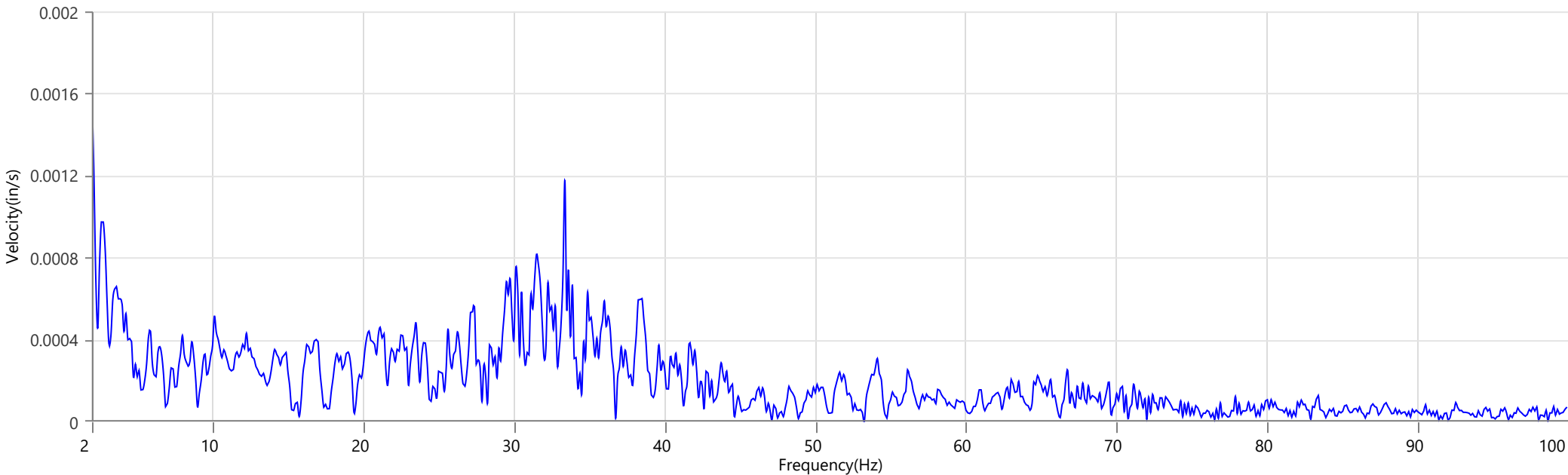
Tran - Dominant Frequency 16.5 Hz, Amplitude 0.0019 in/s (Peak Particle Velocity: 0.2057 in/s)



Vert - Dominant Frequency 33.4 Hz, Amplitude 0.0005 in/s (Peak Particle Velocity: 0.0515 in/s)



Long - Dominant Frequency 2.0 Hz, Amplitude 0.0016 in/s (Peak Particle Velocity: 0.0487 in/s)





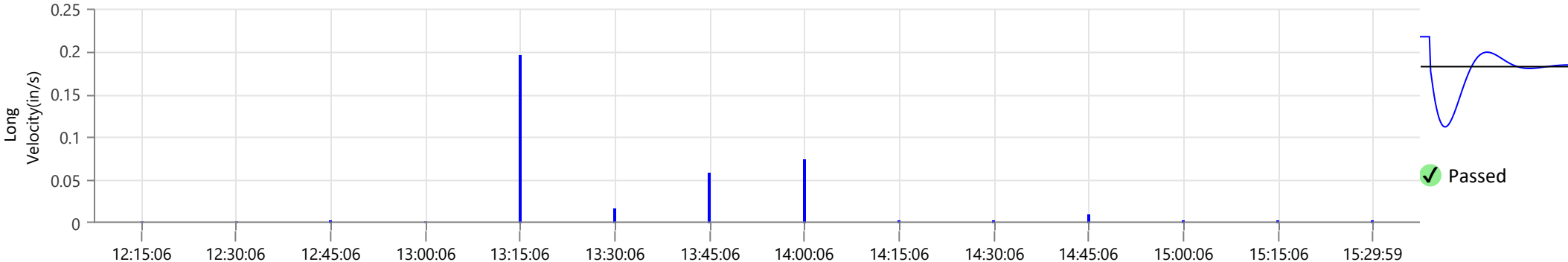
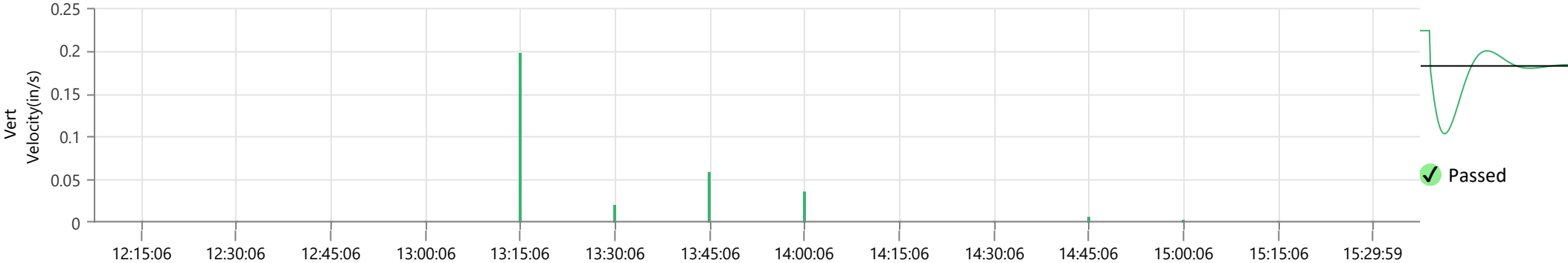
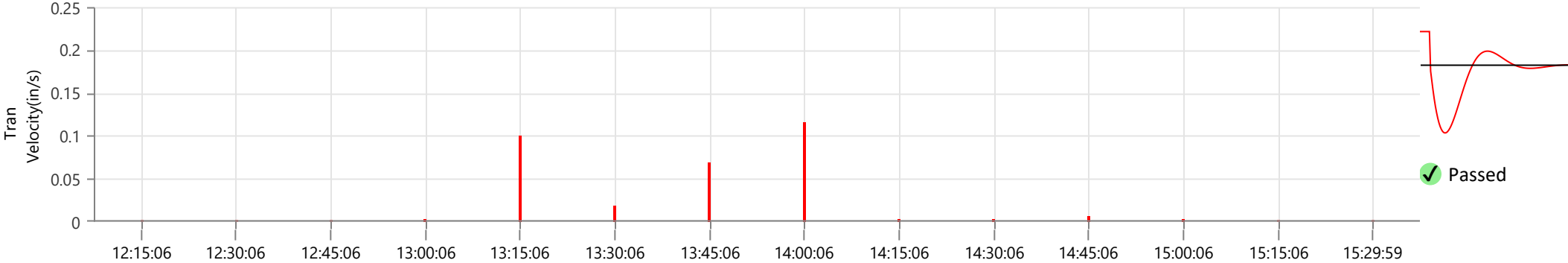
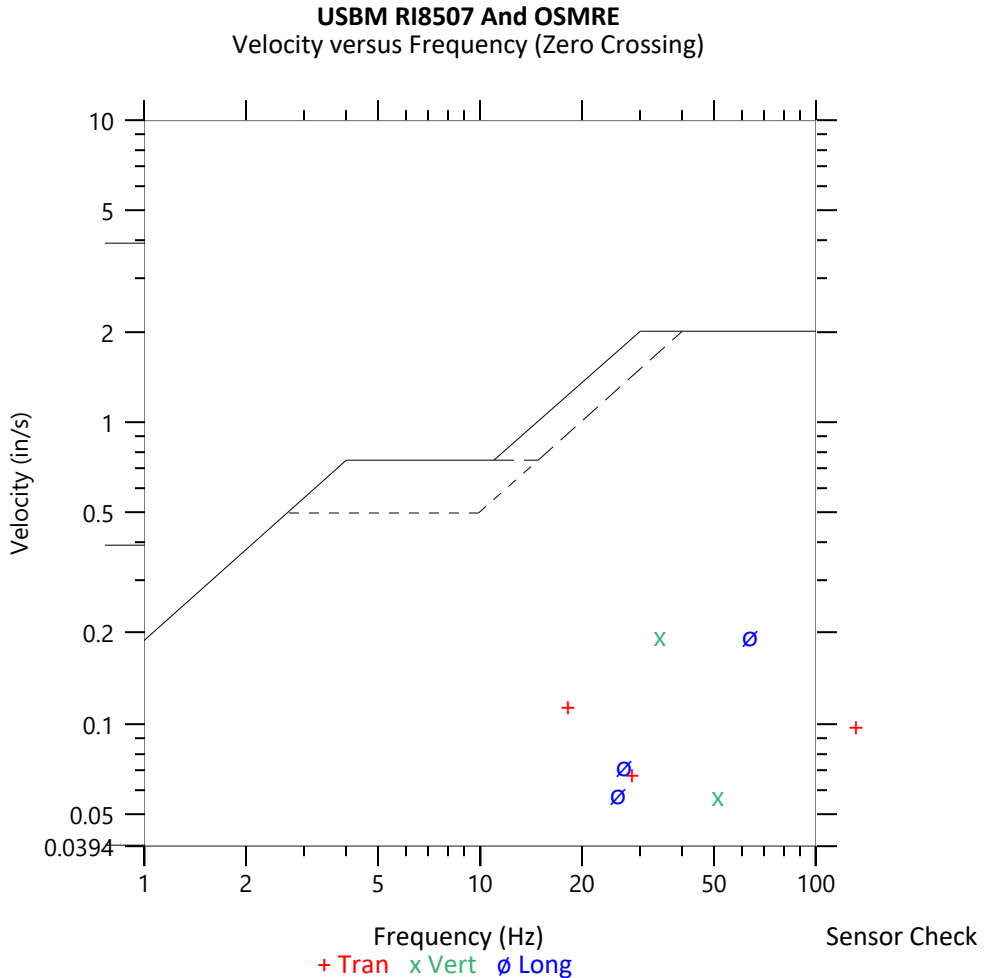
Start August 28, 2026 12:00:06
Finish August 28, 2026 15:29:59
Number of Intervals/Interval 13.99/900 sec
Sample Rate 1024 sps
Setup File Name 253121 Slauson Middle School.mmb
Operator Operator

Serial Number UM16684
Model Number Micromate ISEE 11.0BD
Battery Level 3.8 volts
Unit Calibration July 26, 2025 by Instantel
Event File Name UM16684_20260828120006.IDFH
USB Sensor Support Disabled

Notes
Location 1019 W Washington St, Ann Arbor, MI
Client Gilbane Building Company
Company G2 Consulting Group, LLC
General Notes G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.1170 in/s	0.1980 in/s	0.1970 in/s
Zero Crossing Frequency	18.3 Hz	34.1 Hz	64.0 Hz
Date	Aug 28, 2026	Aug 28, 2026	Aug 28, 2026
Time	14:00:06	13:15:06	13:15:06
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.8	4.4	4.1
Peak Vector Sum	0.2200 in/s at August 28, 2026 13:15:06		





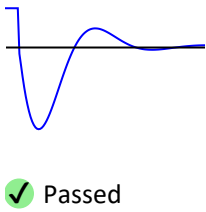
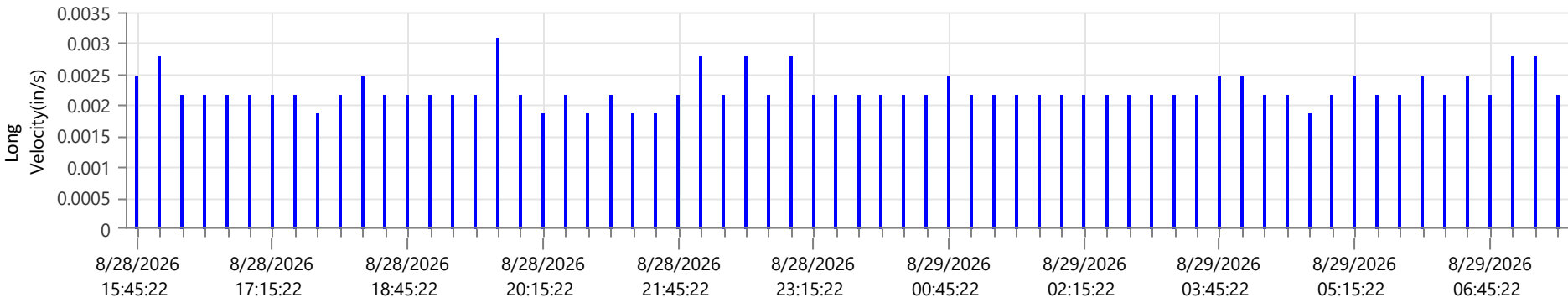
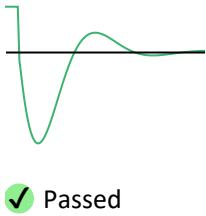
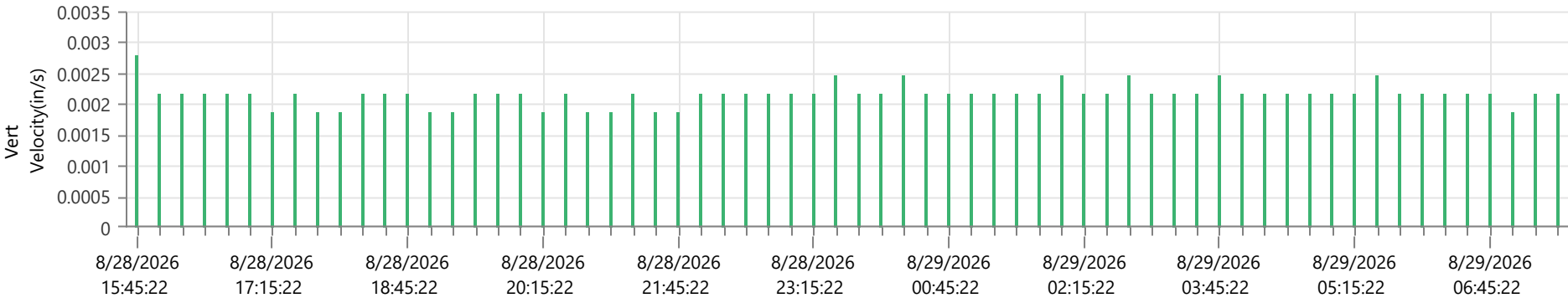
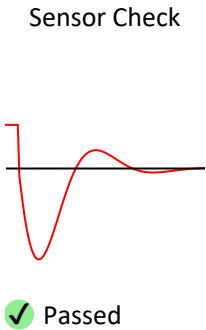
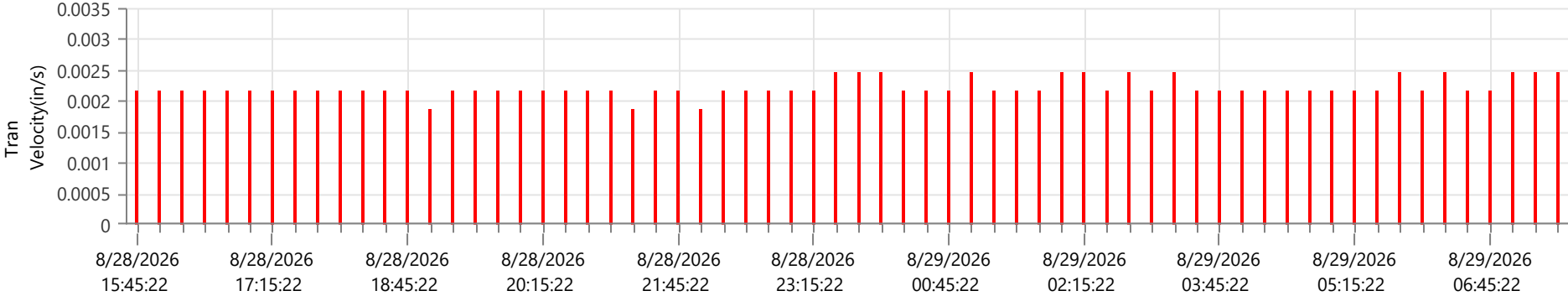
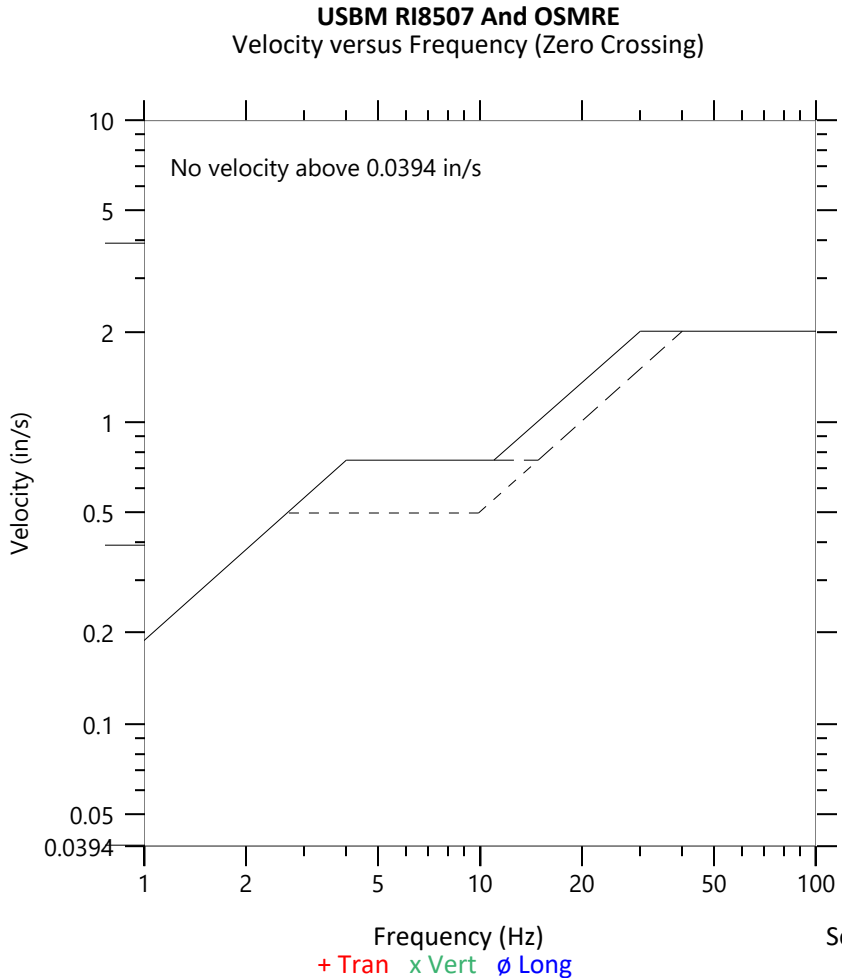
Start August 28, 2026 15:30:22
Finish August 29, 2026 07:29:59
Number of Intervals/Interval 63.97/900 sec
Sample Rate 1024 sps
Setup File Name 253121 Slauson Middle School.mmb
Operator Operator

Serial Number UM16684
Model Number Micromate ISEE 11.0BD
Battery Level 3.8 volts
Unit Calibration July 26, 2025 by Instantel
Event File Name UM16684_20260828153022.IDFH
USB Sensor Support Disabled

Notes
Location 1019 W Washington St, Ann Arbor, MI
Client Gilbane Building Company
Company G2 Consulting Group, LLC
General Notes G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	<0.005 in/s	<0.005 in/s	<0.005 in/s
Zero Crossing Frequency	>100 Hz	24.4 Hz	2.8 Hz
Date	Aug 28, 2026	Aug 28, 2026	Aug 28, 2026
Time	23:30:22	15:45:22	19:45:22
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.9	4.5	4.2
Peak Vector Sum	0.0032 in/s at August 29, 2026 05:45:22		





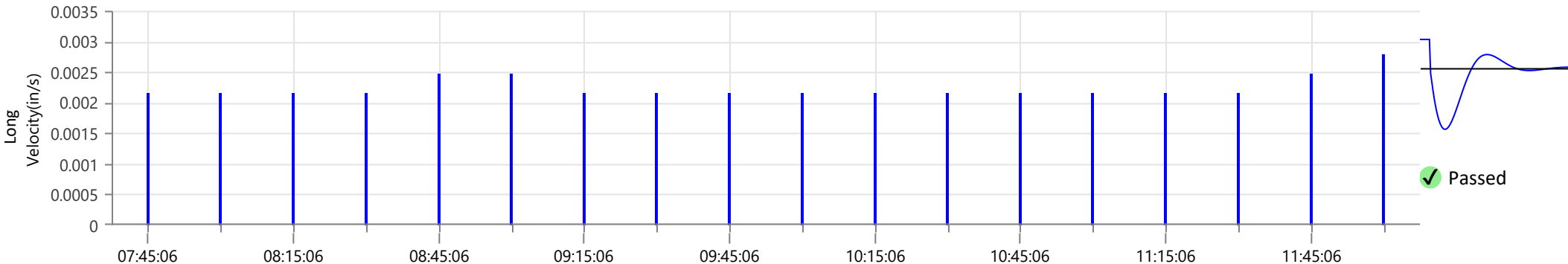
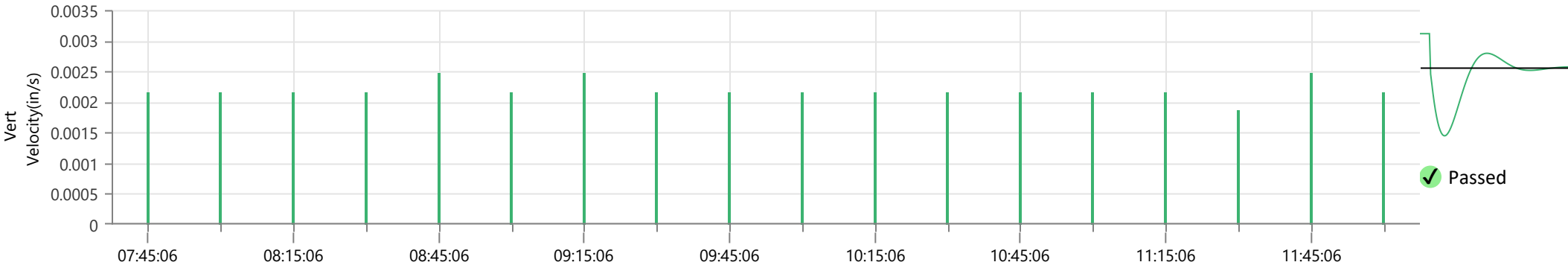
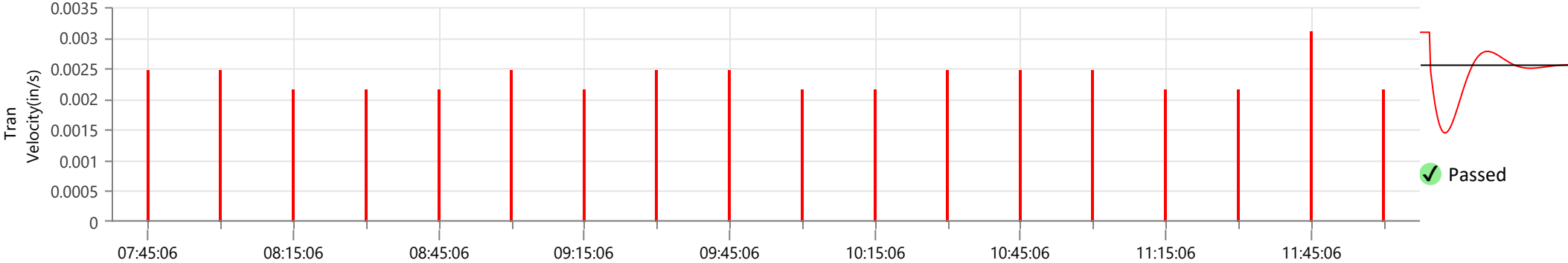
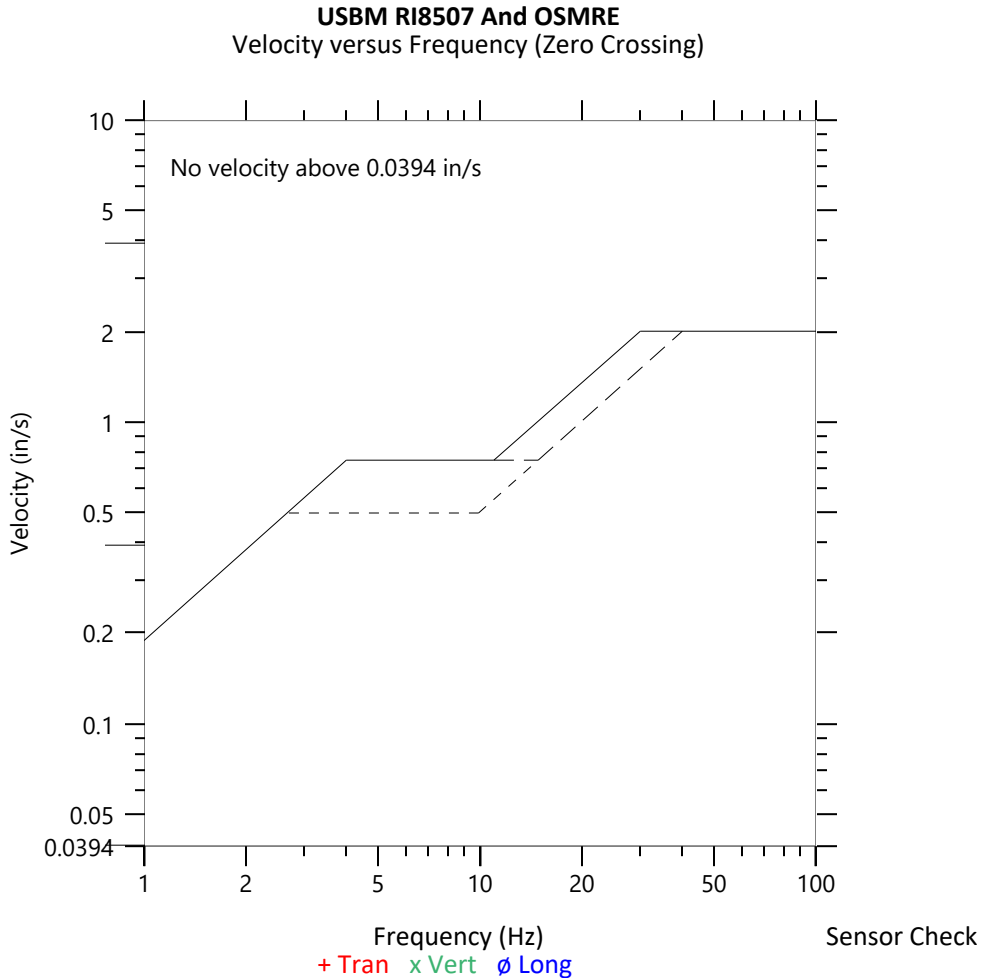
Start August 29, 2026 07:30:06
Finish August 29, 2026 11:59:59
Number of Intervals/Interval 17.99/900 sec
Sample Rate 1024 sps
Setup File Name 253121 Slauson Middle School.mmb
Operator Operator

Serial Number UM16684
Model Number Micromate ISEE 11.0BD
Battery Level 3.8 volts
Unit Calibration July 26, 2025 by Instantel
Event File Name UM16684_20260829073006.IDFH
USB Sensor Support Disabled

Notes
Location 1019 W Washington St, Ann Arbor, MI
Client Gilbane Building Company
Company G2 Consulting Group, LLC
General Notes G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	<0.005 in/s	<0.005 in/s	<0.005 in/s
Zero Crossing Frequency	46.5 Hz	>100 Hz	24.4 Hz
Date	Aug 29, 2026	Aug 29, 2026	Aug 29, 2026
Time	11:45:06	08:45:06	11:59:59
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.9	4.5	4.2
Peak Vector Sum	0.0032 in/s at August 29, 2026 11:45:06		





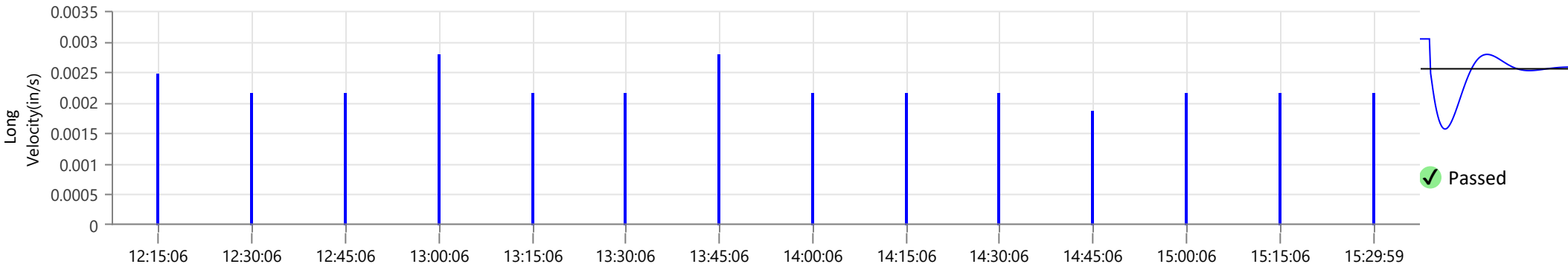
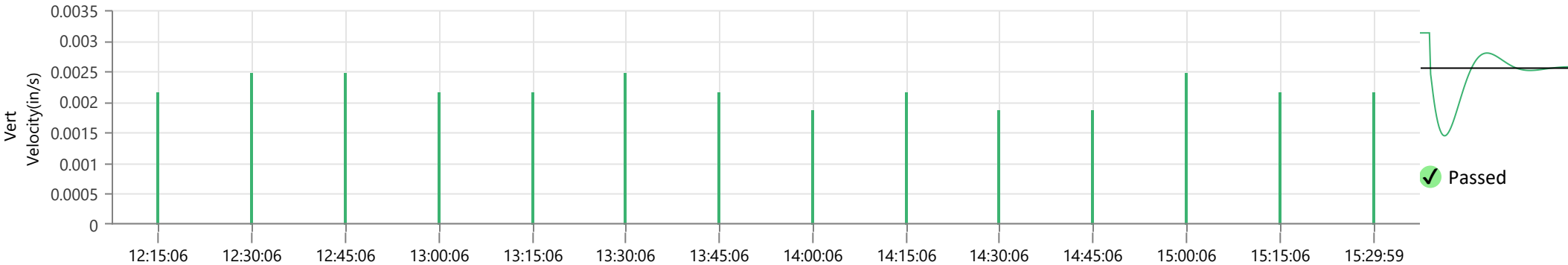
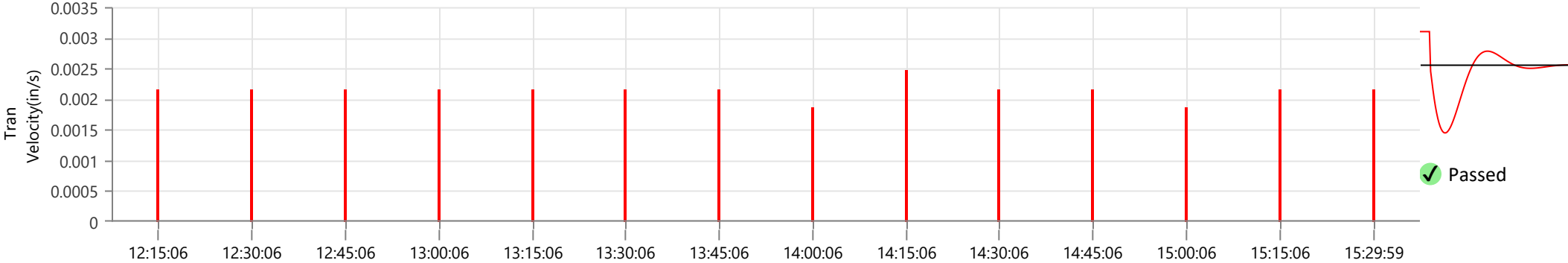
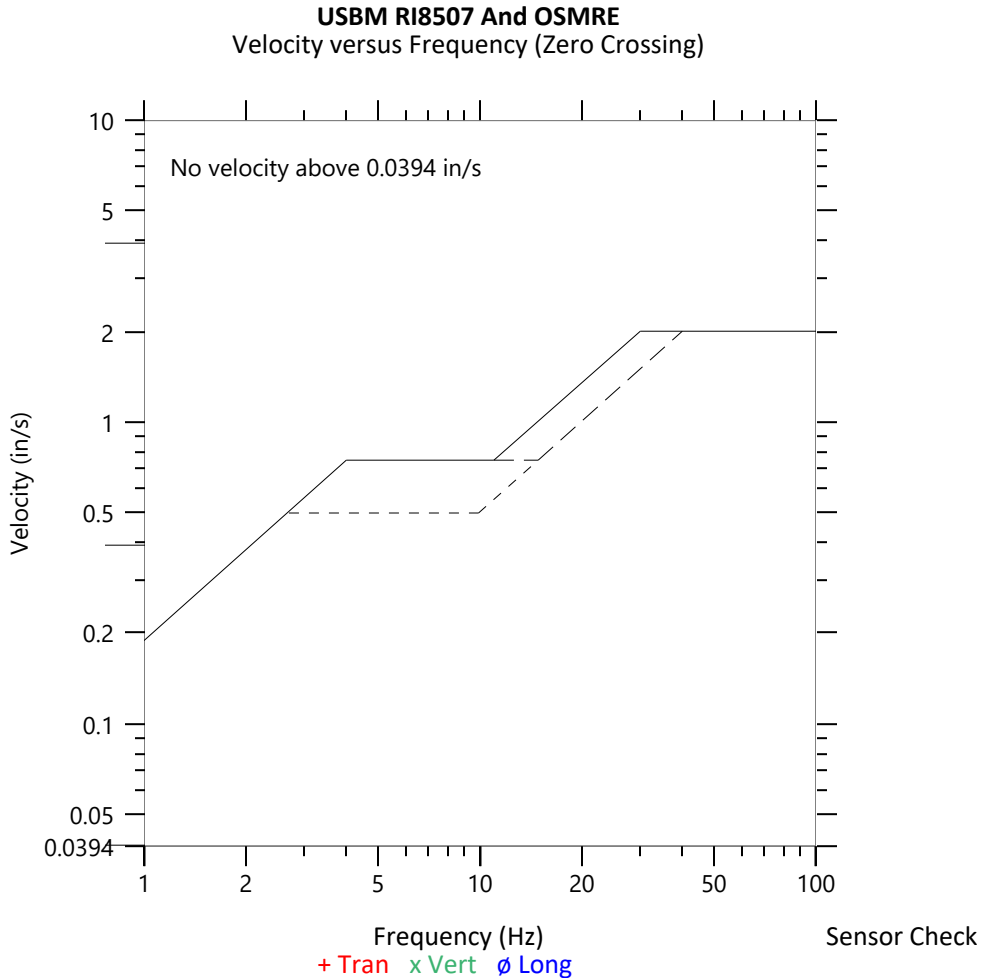
Start August 29, 2026 12:00:06
Finish August 29, 2026 15:29:59
Number of Intervals/Interval 13.99/900 sec
Sample Rate 1024 sps
Setup File Name 253121 Slauson Middle School.mmb
Operator Operator

Serial Number UM16684
Model Number Micromate ISEE 11.0BD
Battery Level 3.8 volts
Unit Calibration July 26, 2025 by Instantel
Event File Name UM16684_20260829120006.IDFH
USB Sensor Support Disabled

Notes
Location 1019 W Washington St, Ann Arbor, MI
Client Gilbane Building Company
Company G2 Consulting Group, LLC
General Notes G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	<0.005 in/s	<0.005 in/s	<0.005 in/s
Zero Crossing Frequency	>100 Hz	64.0 Hz	17.7 Hz
Date	Aug 29, 2026	Aug 29, 2026	Aug 29, 2026
Time	14:15:06	12:30:06	13:00:06
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.8	4.4	4.1
Peak Vector Sum	0.0031 in/s at August 29, 2026 12:15:06		





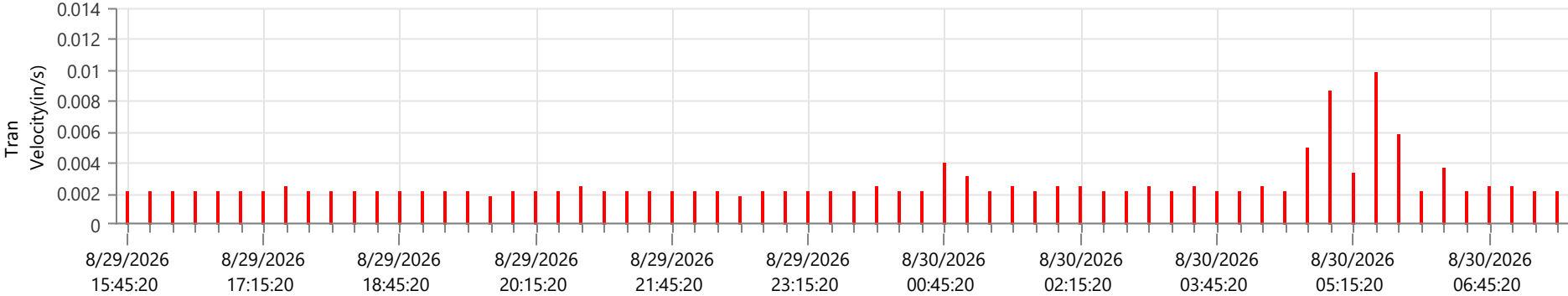
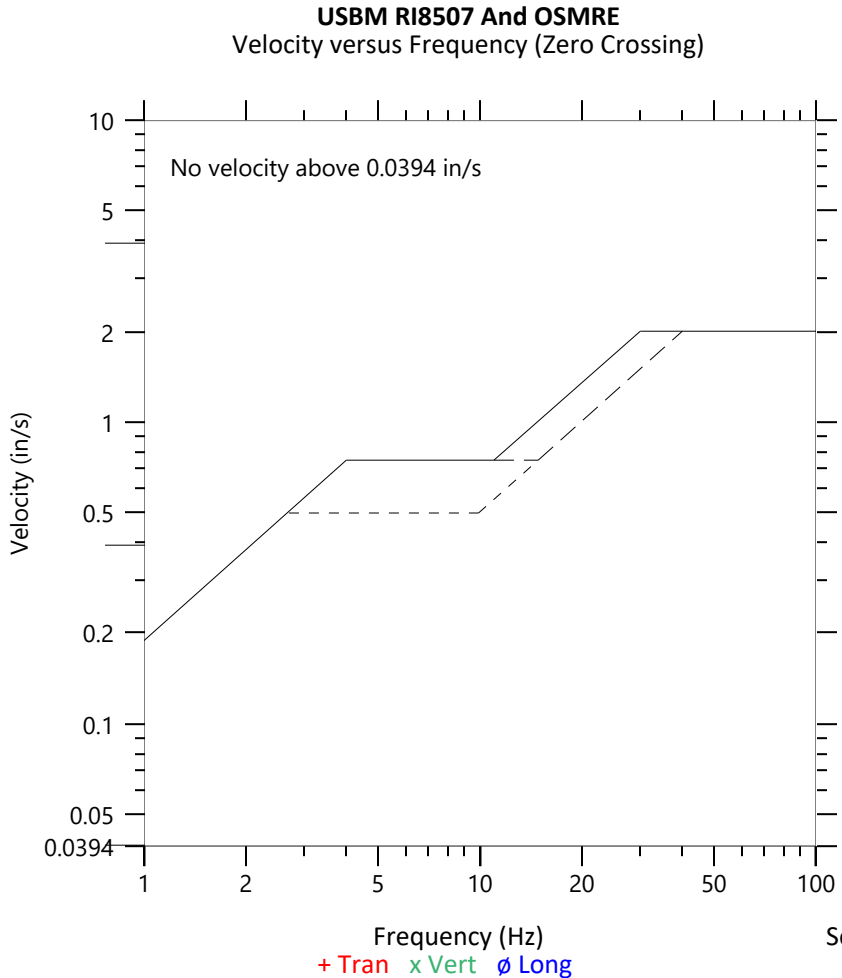
Start August 29, 2026 15:30:20
Finish August 30, 2026 07:29:59
Number of Intervals/Interval 63.98/900 sec
Sample Rate 1024 sps
Setup File Name 253121 Slauson Middle School.mmb
Operator Operator

Serial Number UM16684
Model Number Micromate ISEE 11.0BD
Battery Level 3.8 volts
Unit Calibration July 26, 2025 by Instantel
Event File Name UM16684_20260829153020.IDFH
USB Sensor Support Disabled

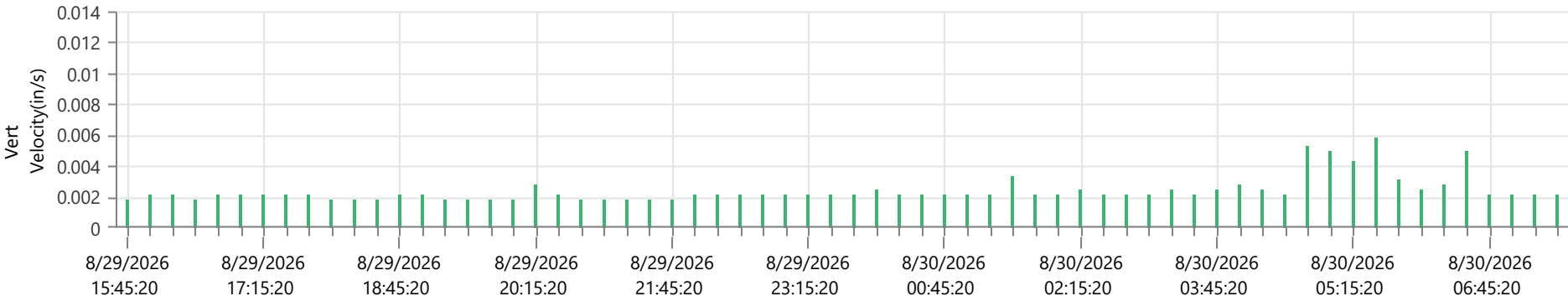
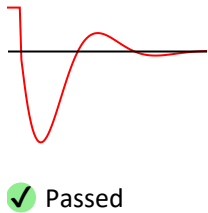
Notes
Location 1019 W Washington St, Ann Arbor, MI
Client Gilbane Building Company
Company G2 Consulting Group, LLC
General Notes G2 No. 253121

Post Event Notes No text to be displayed.

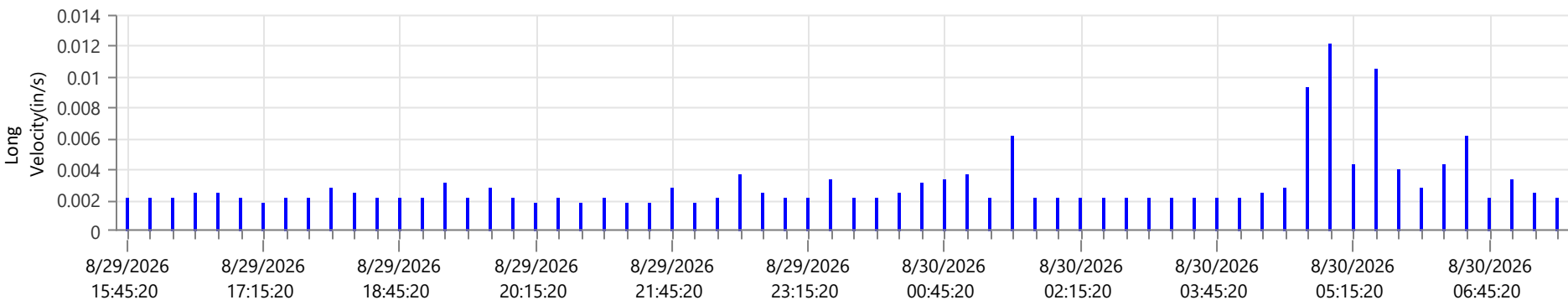
Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0099 in/s	0.0059 in/s	0.0121 in/s
Zero Crossing Frequency	>100 Hz	>100 Hz	>100 Hz
Date	Aug 30, 2026	Aug 30, 2026	Aug 30, 2026
Time	05:30:20	05:30:20	05:00:20
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.9	4.5	4.2
Peak Vector Sum	0.0131 in/s at August 30, 2026 05:00:20		



Sensor Check



✓ Passed



✓ Passed



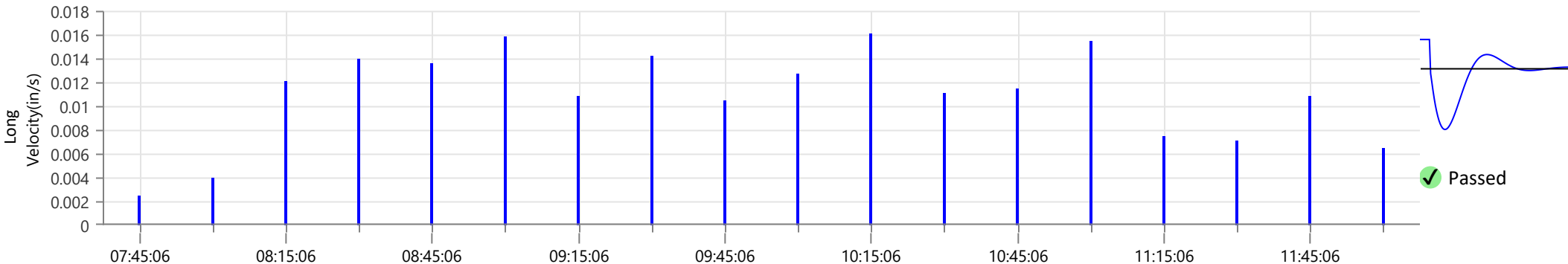
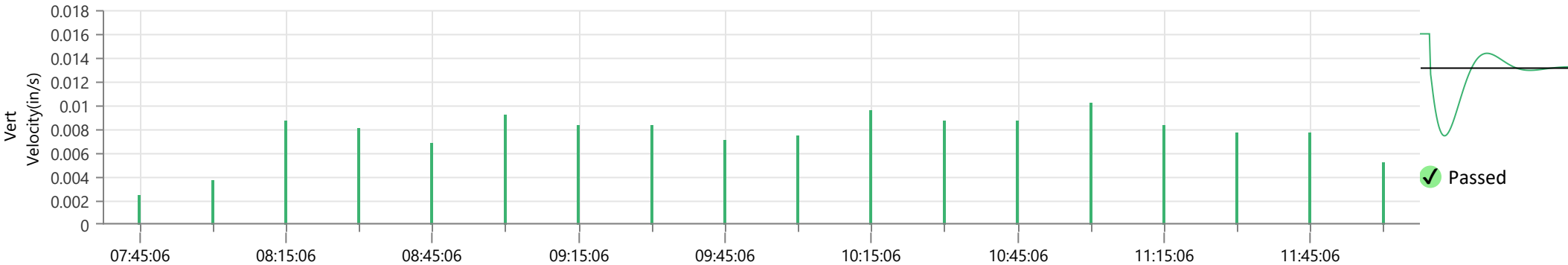
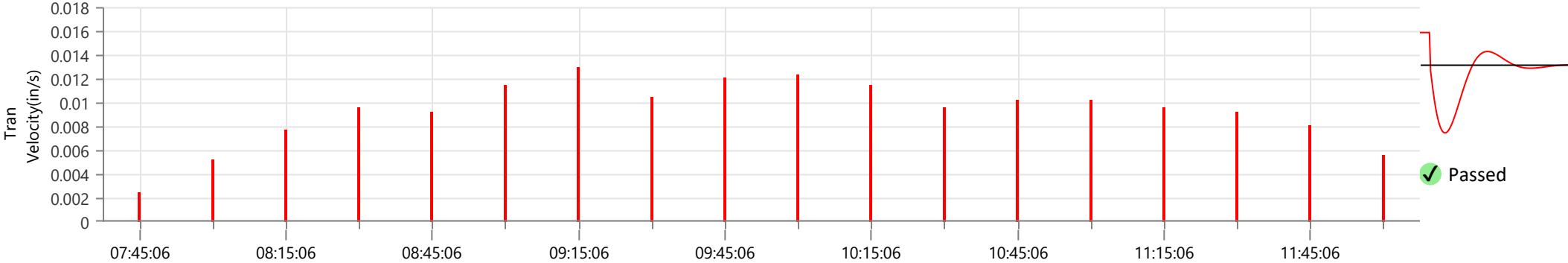
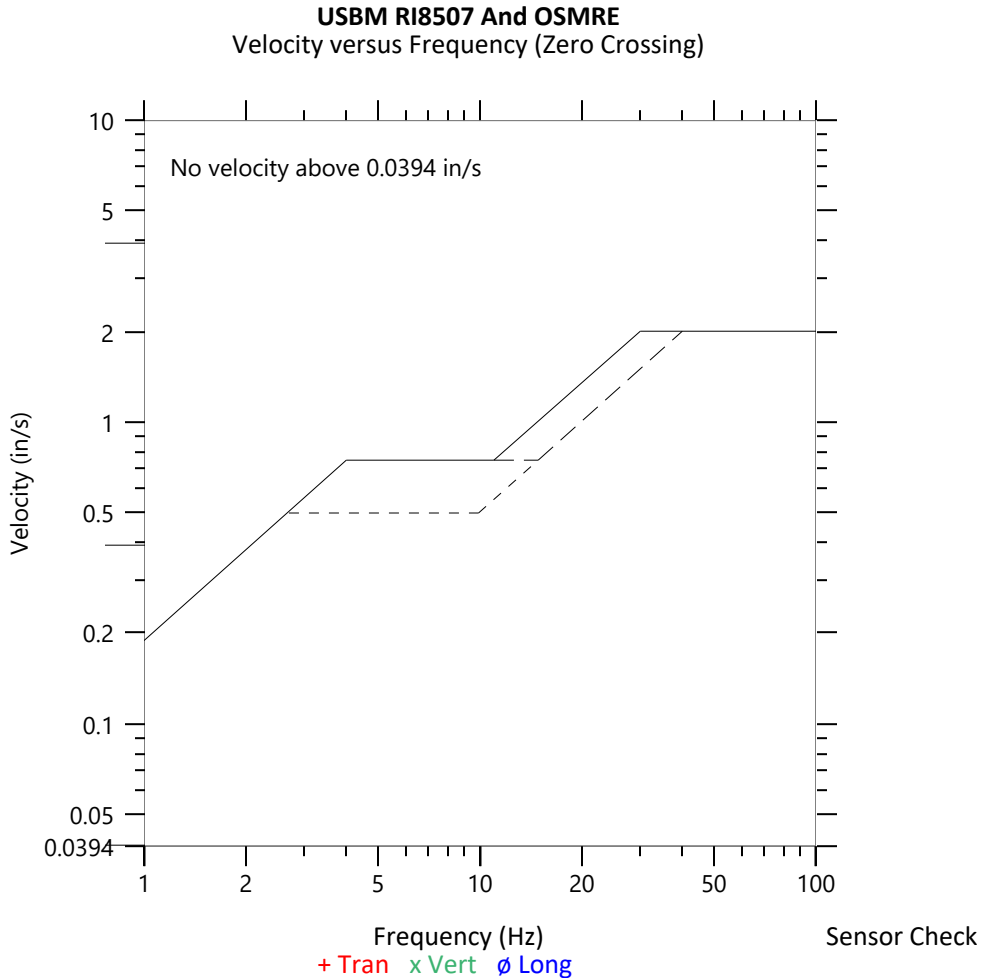
Start August 30, 2026 07:30:06
Finish August 30, 2026 11:59:59
Number of Intervals/Interval 17.99/900 sec
Sample Rate 1024 sps
Setup File Name 253121 Slauson Middle School.mmb
Operator Operator

Serial Number UM16684
Model Number Micromate ISEE 11.0BD
Battery Level 3.8 volts
Unit Calibration July 26, 2025 by Instantel
Event File Name UM16684_20260830073006.IDFH
USB Sensor Support Disabled

Notes
Location 1019 W Washington St, Ann Arbor, MI
Client Gilbane Building Company
Company G2 Consulting Group, LLC
General Notes G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0130 in/s	0.0102 in/s	0.0161 in/s
Zero Crossing Frequency	>100 Hz	>100 Hz	>100 Hz
Date	Aug 30, 2026	Aug 30, 2026	Aug 30, 2026
Time	09:15:06	11:00:06	10:15:06
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.9	4.5	4.2
Peak Vector Sum	0.0190 in/s at August 30, 2026 10:15:06		





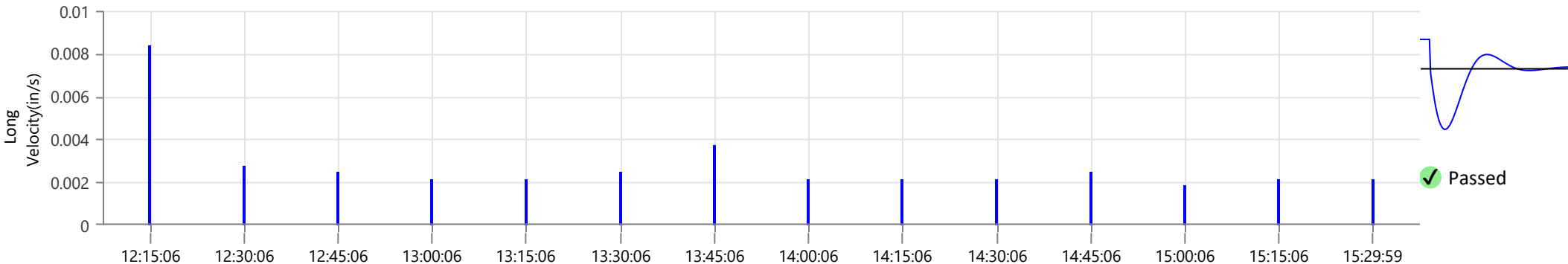
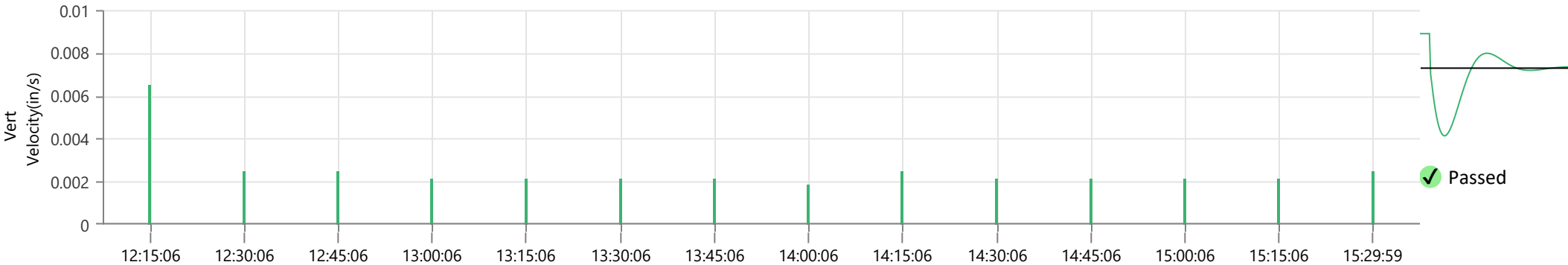
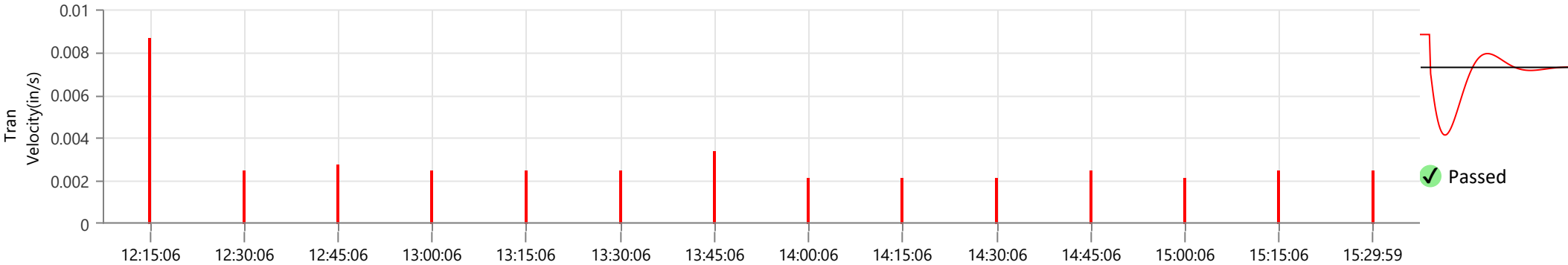
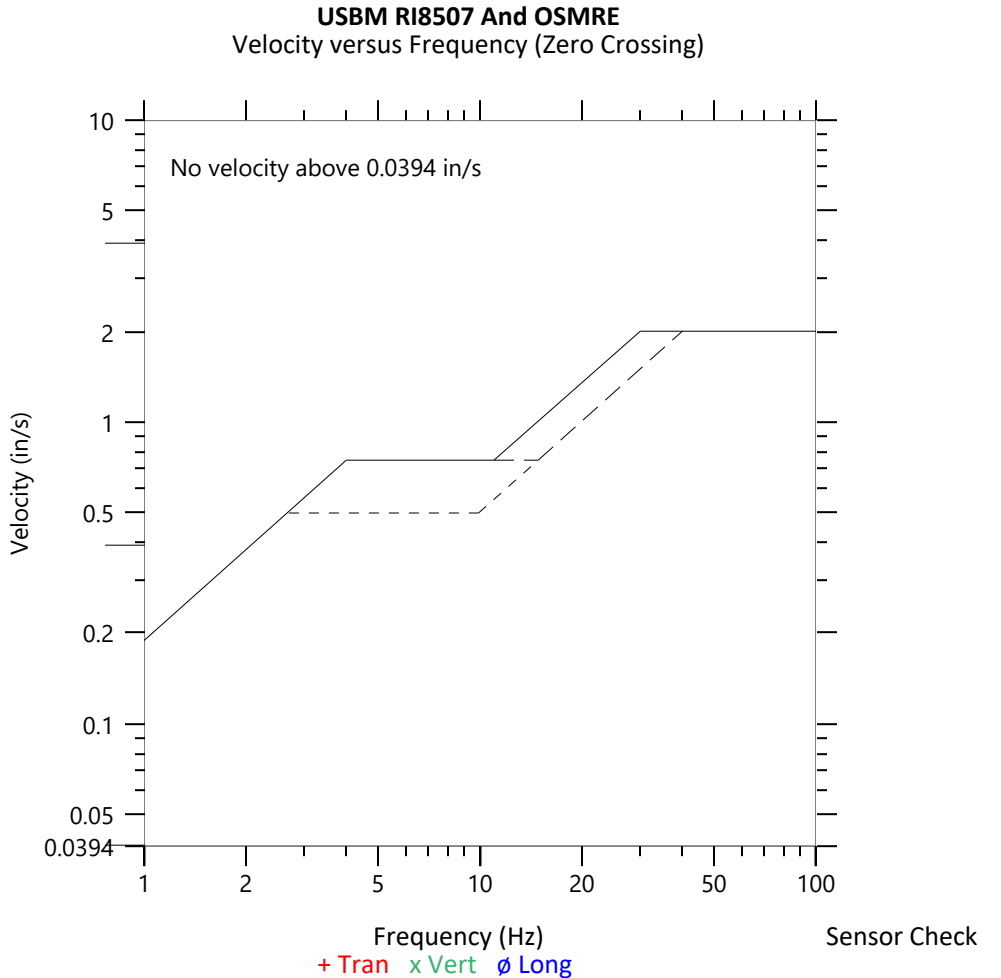
Start August 30, 2026 12:00:06
Finish August 30, 2026 15:29:59
Number of Intervals/Interval 13.99/900 sec
Sample Rate 1024 sps
Setup File Name 253121 Slauson Middle School.mmb
Operator Operator

Serial Number UM16684
Model Number Micromate ISEE 11.0BD
Battery Level 3.8 volts
Unit Calibration July 26, 2025 by Instantel
Event File Name UM16684_20260830120006.IDFH
USB Sensor Support Disabled

Notes
Location 1019 W Washington St, Ann Arbor, MI
Client Gilbane Building Company
Company G2 Consulting Group, LLC
General Notes G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0087 in/s	0.0065 in/s	0.0084 in/s
Zero Crossing Frequency	>100 Hz	>100 Hz	>100 Hz
Date	Aug 30, 2026	Aug 30, 2026	Aug 30, 2026
Time	12:15:06	12:15:06	12:15:06
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.9	4.5	4.2
Peak Vector Sum	0.0121 in/s at August 30, 2026 12:15:06		





Start August 30, 2026 15:32:05
Finish August 31, 2026 07:29:59
Number of Intervals/Interval 63.86/900 sec
Sample Rate 1024 sps
Setup File Name 253121 Slauson Middle School.mmb
Operator Operator

Serial Number UM16684
Model Number Micromate ISEE 11.0BD
Battery Level 3.8 volts
Unit Calibration July 26, 2025 by Instantel
Event File Name UM16684_20260830153205.IDFH
USB Sensor Support Disabled

Notes
Location 1019 W Washington St, Ann Arbor, MI
Client Gilbane Building Company
Company G2 Consulting Group, LLC
General Notes G2 No. 253121

Post Event Notes No text to be displayed.

Geophone	Tran	Vert	Long
Peak Particle Velocity	0.0059 in/s	0.0053 in/s	0.0084 in/s
Zero Crossing Frequency	>100 Hz	>100 Hz	>100 Hz
Date	Aug 30, 2026	Aug 30, 2026	Aug 30, 2026
Time	17:32:05	17:32:05	17:32:05
Sensor Check	✓ Passed	✓ Passed	✓ Passed
Frequency	7.1 Hz	7.3 Hz	7.3 Hz
Overswing Ratio	4.9	4.5	4.2
Peak Vector Sum	0.0101 in/s at August 30, 2026 17:32:05		

