

진동측정 결과

Date/Time Vert at 16:36:04 September 11, 2020
Trigger Source Geo: 1.000 mm/s
Range Geo: 254.0 mm/s
Record Time 5.0 sec at 1024 sps
Operator/Setup: DAUM SPECIAL FORCE/factory.MMB

Serial Number UM11277 V 10-84 Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration December 9, 2019 by Moduinter INC.
File Name UM11277_20200911163604.IDFW

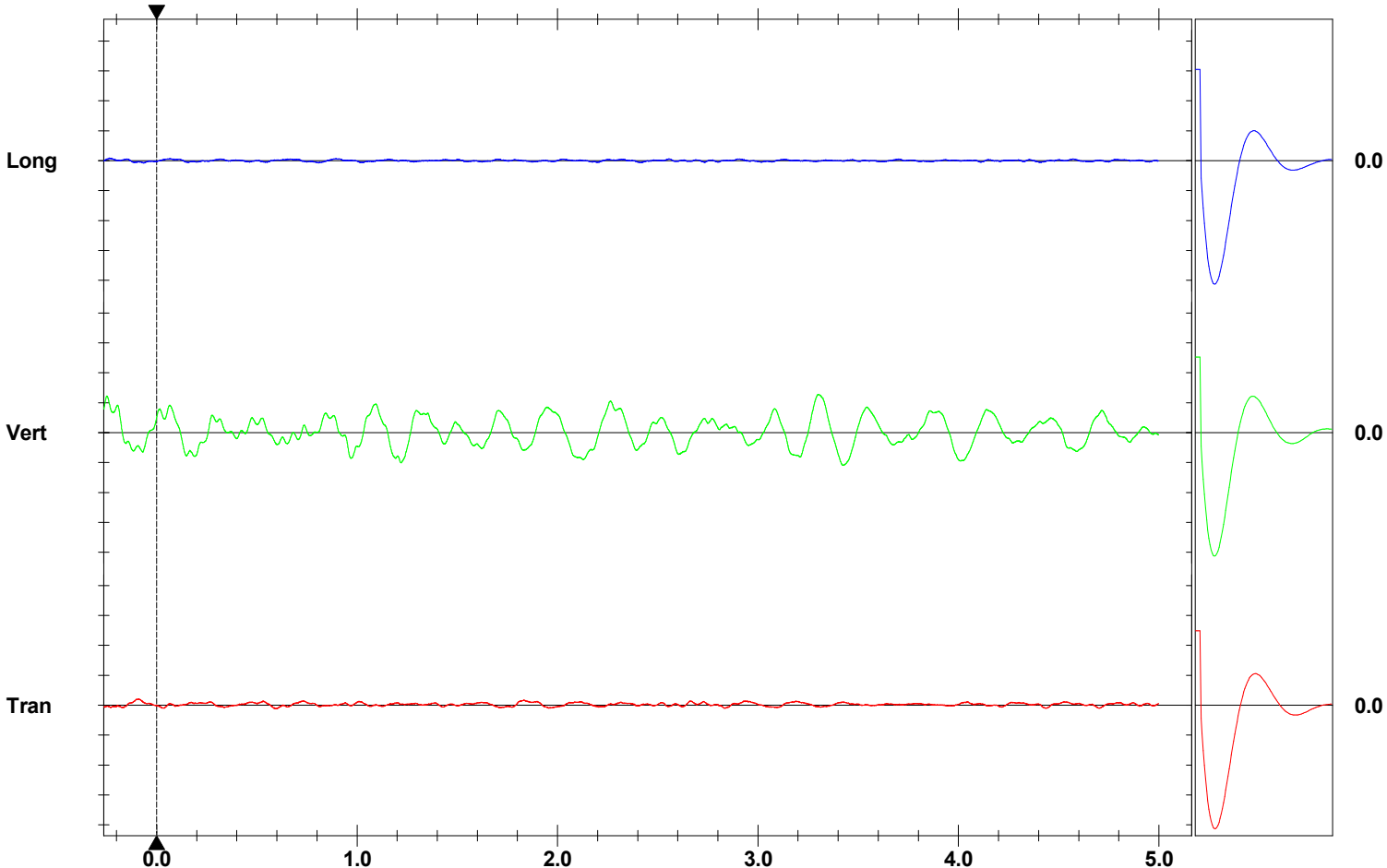
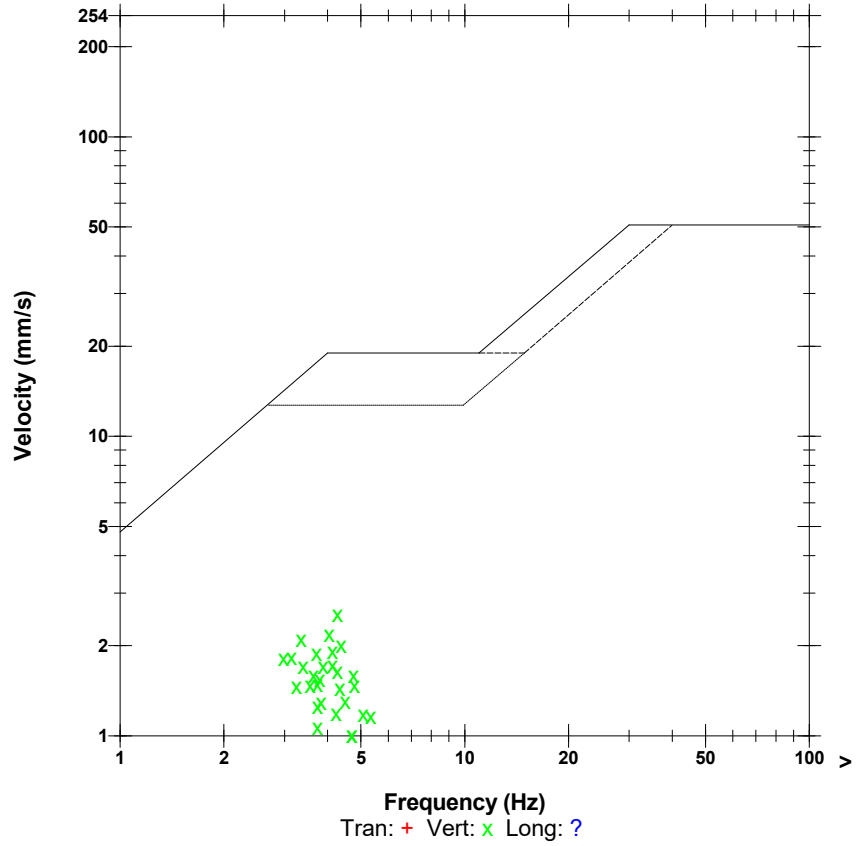
Notes

Location:
 Client: NA
 User Name: DAUM
 General: EX

	Tran	Vert	Long	
PPV	0.418	2.554	0.173	mm/s
ZC Freq	3.8	4.3	9.0	Hz
Time (Rel. to Trig)	-0.091	3.303	-0.237	sec
Peak Acceleration	0.007	0.018	0.006	g
Peak Displacement	0.014	0.100	0.005	mm
Sensor Check	Passed	Passed	Passed	
Frequency	7.1	7.7	7.3	Hz
Overswing Ratio	3.9	3.4	4.1	

Peak Vector Sum 2.555 mm/s at 3.303 sec

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div **Amplitude Scale:** Geo: 2.000 mm/s/div
Trigger =

Sensor Check

Date/Time Vert at 16:28:48 September 11, 2020
Trigger Source Geo: 1.000 mm/s
Range Geo: 254.0 mm/s
Record Time 5.0 sec at 1024 sps
Operator/Setup: DAUM SPECIAL FORCE/factory.MMB

Serial Number UM11277 V 10-84 Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration December 9, 2019 by Moduinter INC.
File Name UM11277_20200911162848.IDFW

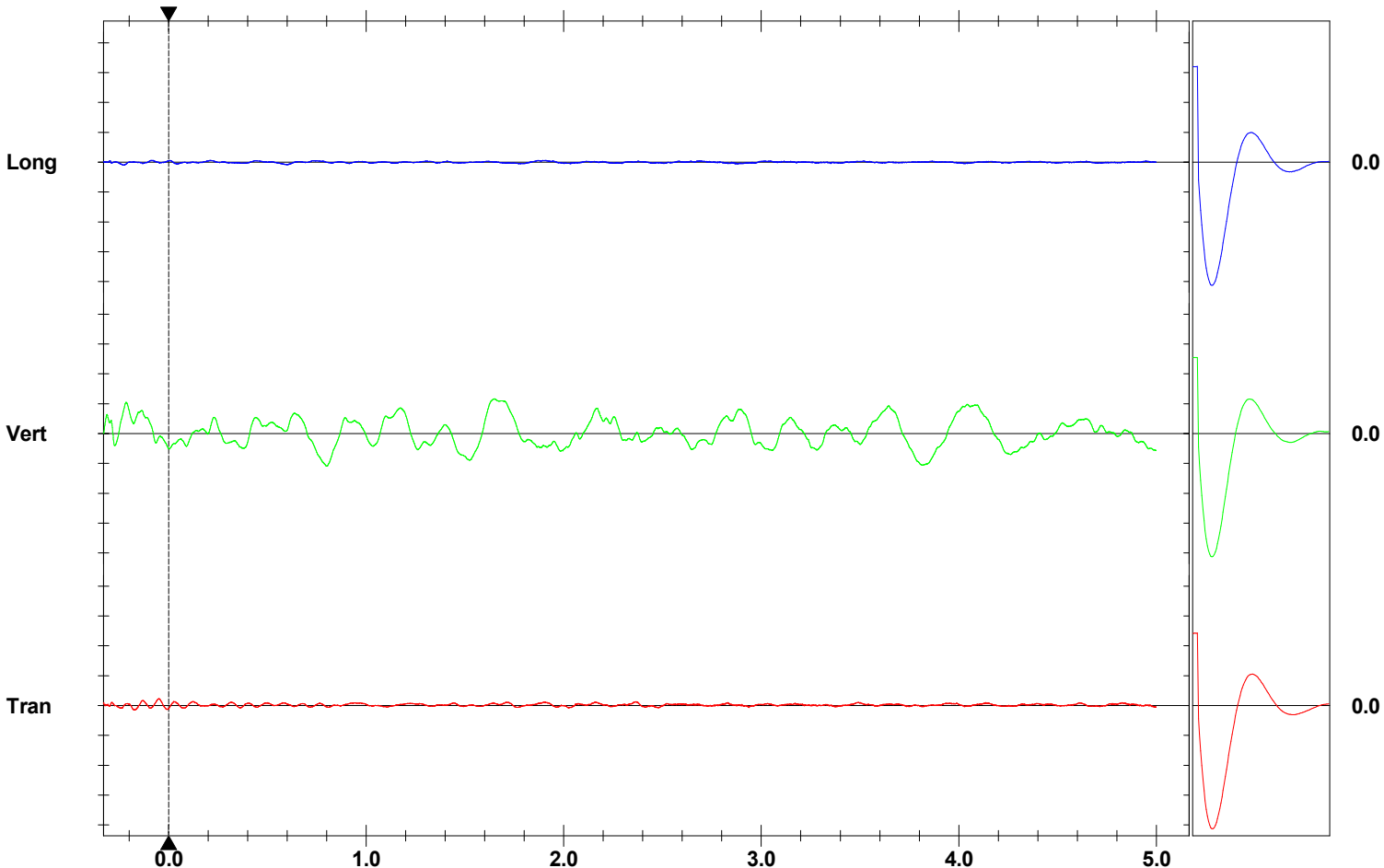
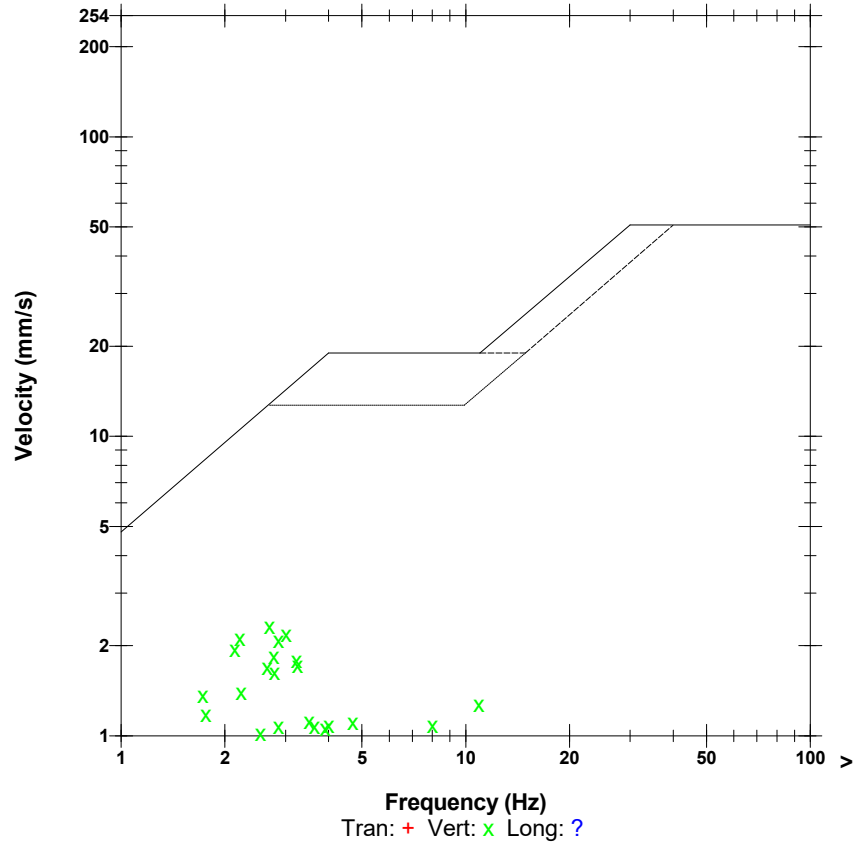
Notes

Location:
 Client: NA
 User Name: DAUM
 General: EX

	Tran	Vert	Long	
PPV	0.465	2.333	0.205	mm/s
ZC Freq	10	2.7	9.3	Hz
Time (Rel. to Trig)	-0.051	1.648	-0.229	sec
Peak Acceleration	0.008	0.034	0.007	g
Peak Displacement	0.008	0.155	0.005	mm
Sensor Check	Passed	Passed	Passed	
Frequency	7.3	7.5	7.3	Hz
Overswing Ratio	3.9	3.5	4.1	

Peak Vector Sum 2.337 mm/s at 1.648 sec

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div **Amplitude Scale:** Geo: 2.000 mm/s/div
Trigger =

Sensor Check

Date/Time Vert at 16:27:34 September 11, 2020
Trigger Source Geo: 1.000 mm/s
Range Geo: 254.0 mm/s
Record Time 5.0 sec at 1024 sps
Operator/Setup: DAUM SPECIAL FORCE/factory.MMB

Serial Number UM11277 V 10-84 Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration December 9, 2019 by Moduinter INC.
File Name UM11277_20200911162734.IDFW

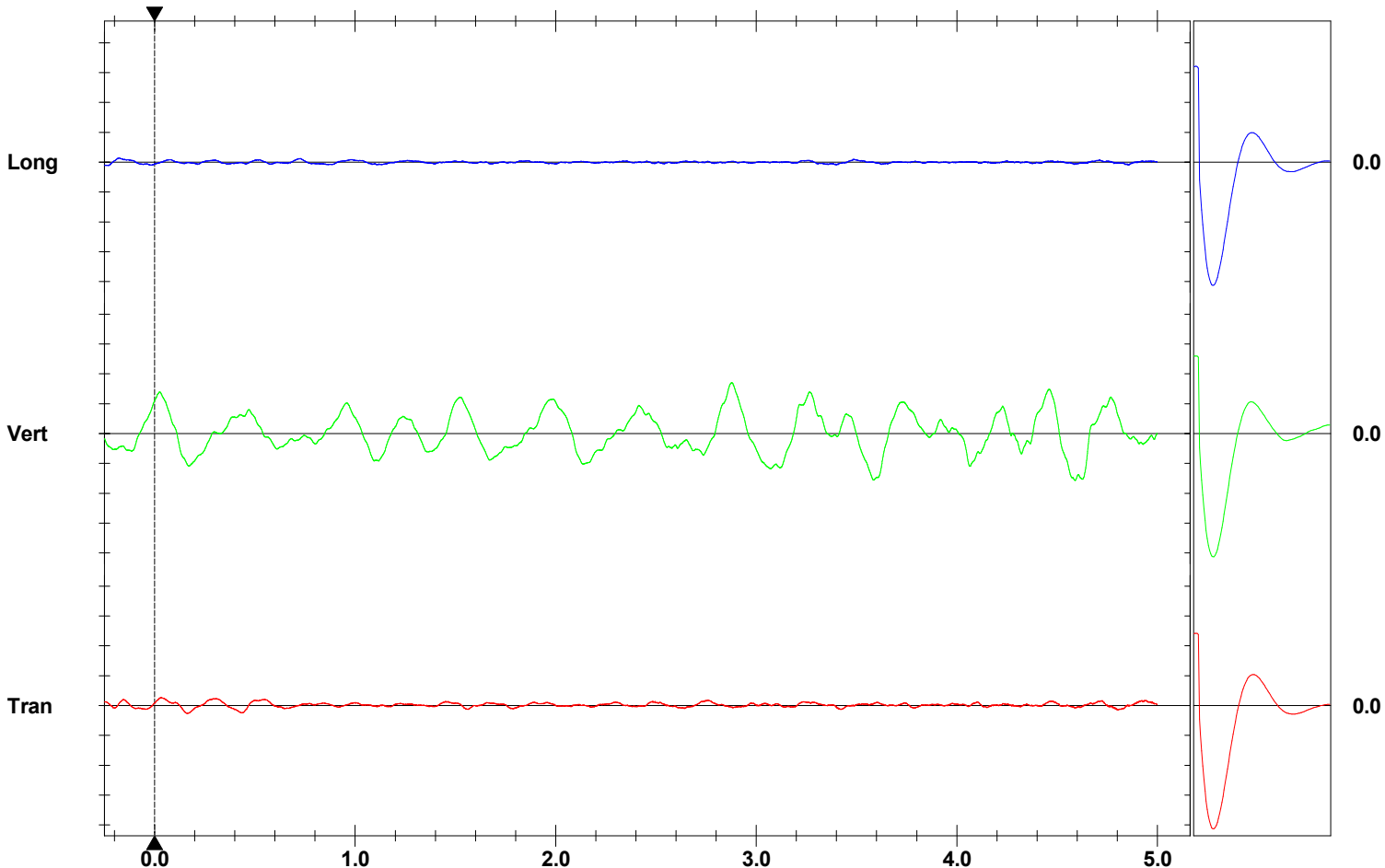
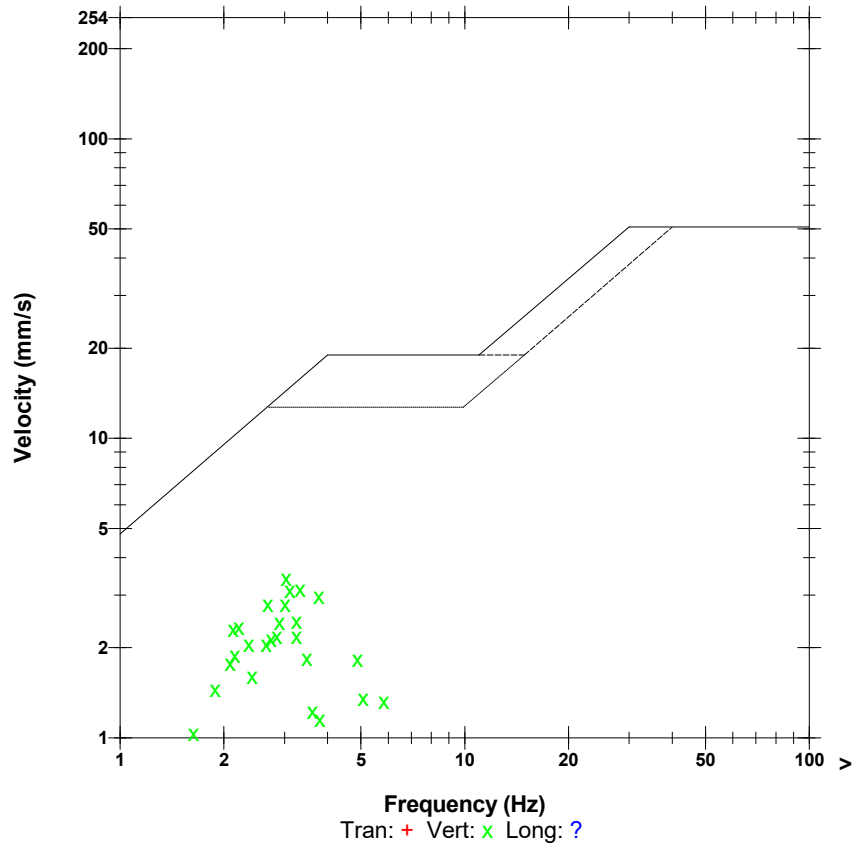
Notes

Location:
 Client: NA
 User Name: DAUM
 General: EX

	Tran	Vert	Long	
PPV	0.544	3.413	0.292	mm/s
ZC Freq	3.7	3.0	4.5	Hz
Time (Rel. to Trig)	0.033	2.876	-0.177	sec
Peak Acceleration	0.007	0.018	0.009	g
Peak Displacement	0.019	0.172	0.009	mm
Sensor Check	Passed	Passed	Passed	
Frequency	7.3	7.3	7.3	Hz
Overswing Ratio	4.0	3.9	4.1	

Peak Vector Sum 3.415 mm/s at 2.876 sec

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div **Amplitude Scale:** Geo: 2.000 mm/s/div
Trigger =

Sensor Check

Date/Time Vert at 16:27:20 September 11, 2020
Trigger Source Geo: 1.000 mm/s
Range Geo: 254.0 mm/s
Record Time 5.0 sec at 1024 sps
Operator/Setup: DAUM SPECIAL FORCE/factory.MMB

Serial Number UM11277 V 10-84 Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration December 9, 2019 by Moduinter INC.
File Name UM11277_20200911162720.IDFW

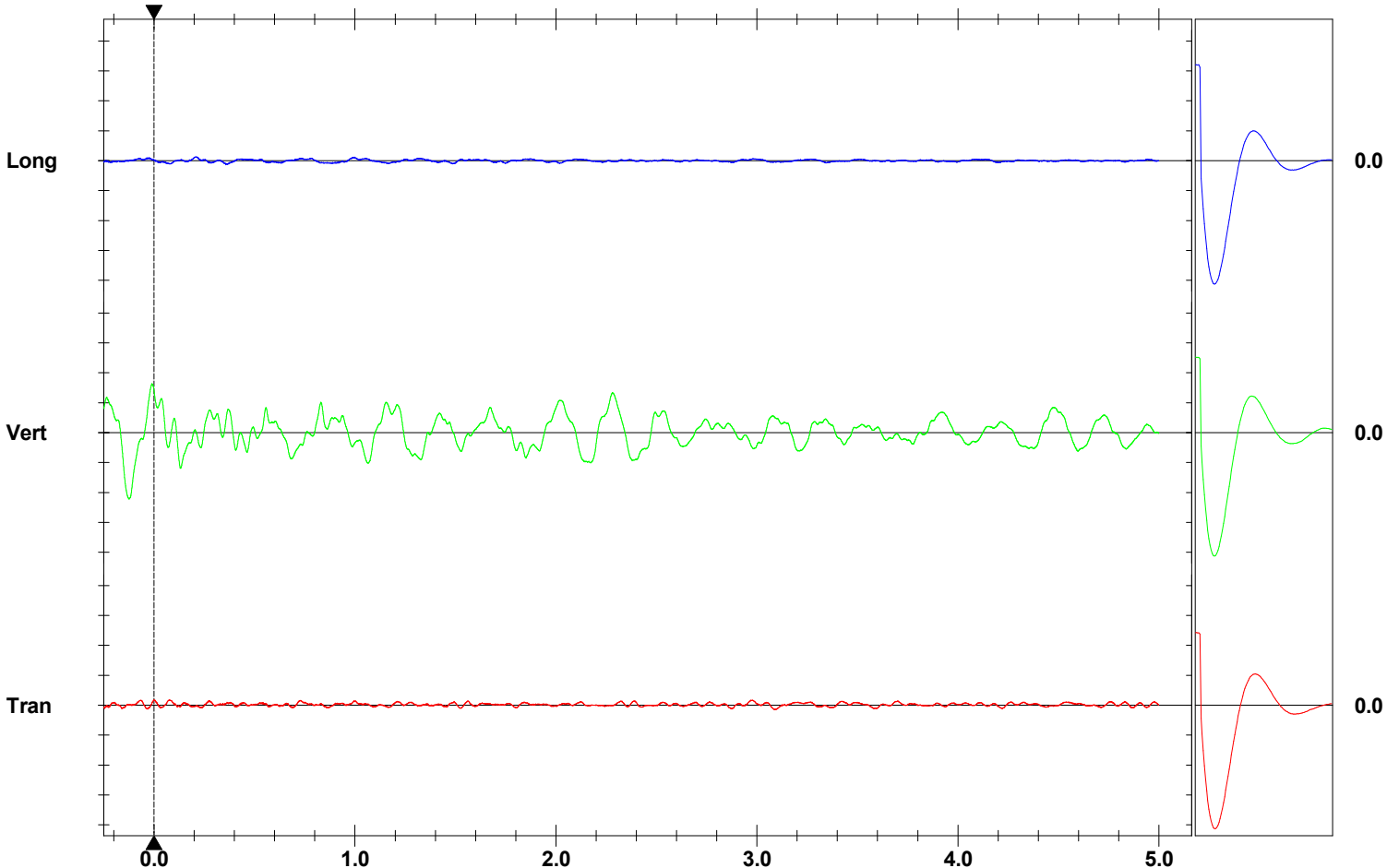
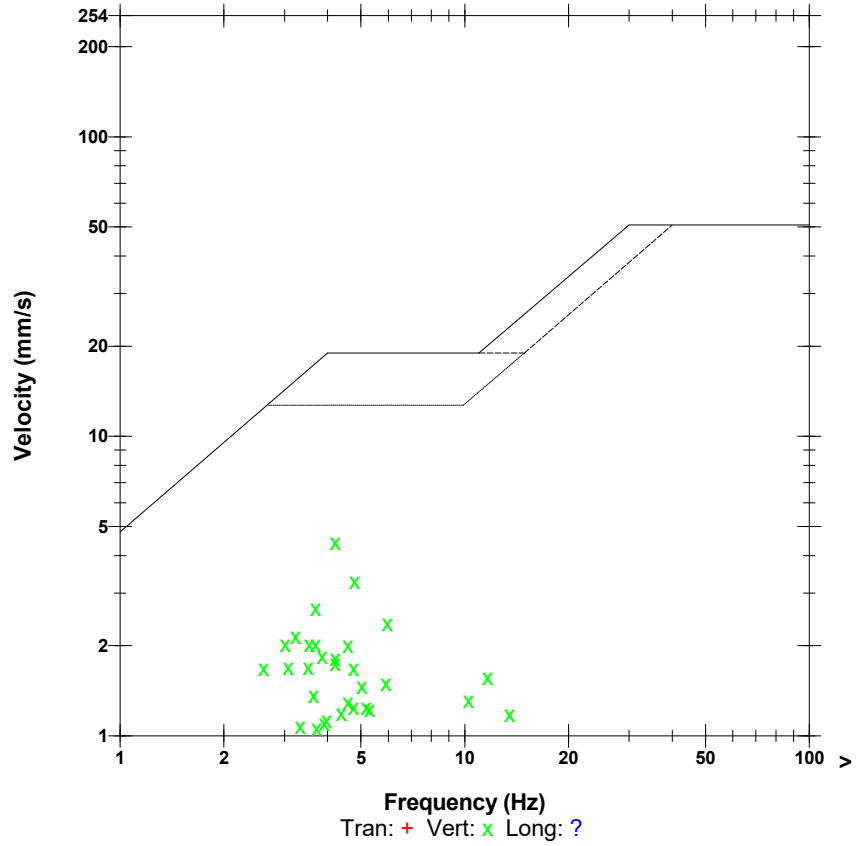
Notes

Location:
 Client: NA
 User Name: DAUM
 General: EX

	Tran	Vert	Long	
PPV	0.347	4.437	0.268	mm/s
ZC Freq	13	4.2	7.4	Hz
Time (Rel. to Trig)	-0.001	-0.124	0.357	sec
Peak Acceleration	0.009	0.021	0.009	g
Peak Displacement	0.010	0.129	0.009	mm
Sensor Check	Passed	Passed	Passed	
Frequency	7.1	7.7	7.3	Hz
Overswing Ratio	3.9	3.3	4.1	

Peak Vector Sum 4.438 mm/s at -0.124 sec

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div **Amplitude Scale:** Geo: 2.000 mm/s/div
Trigger =

Sensor Check

Date/Time Vert at 16:35:21 September 11, 2020
Trigger Source Geo: 1.000 mm/s
Range Geo: 254.0 mm/s
Record Time 5.0 sec at 1024 sps
Operator/Setup: DAUM SPECIAL FORCE/factory.MMB

Serial Number UM11277 V 10-84 Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration December 9, 2019 by Moduinter INC.
File Name UM11277_20200911163521.IDFW

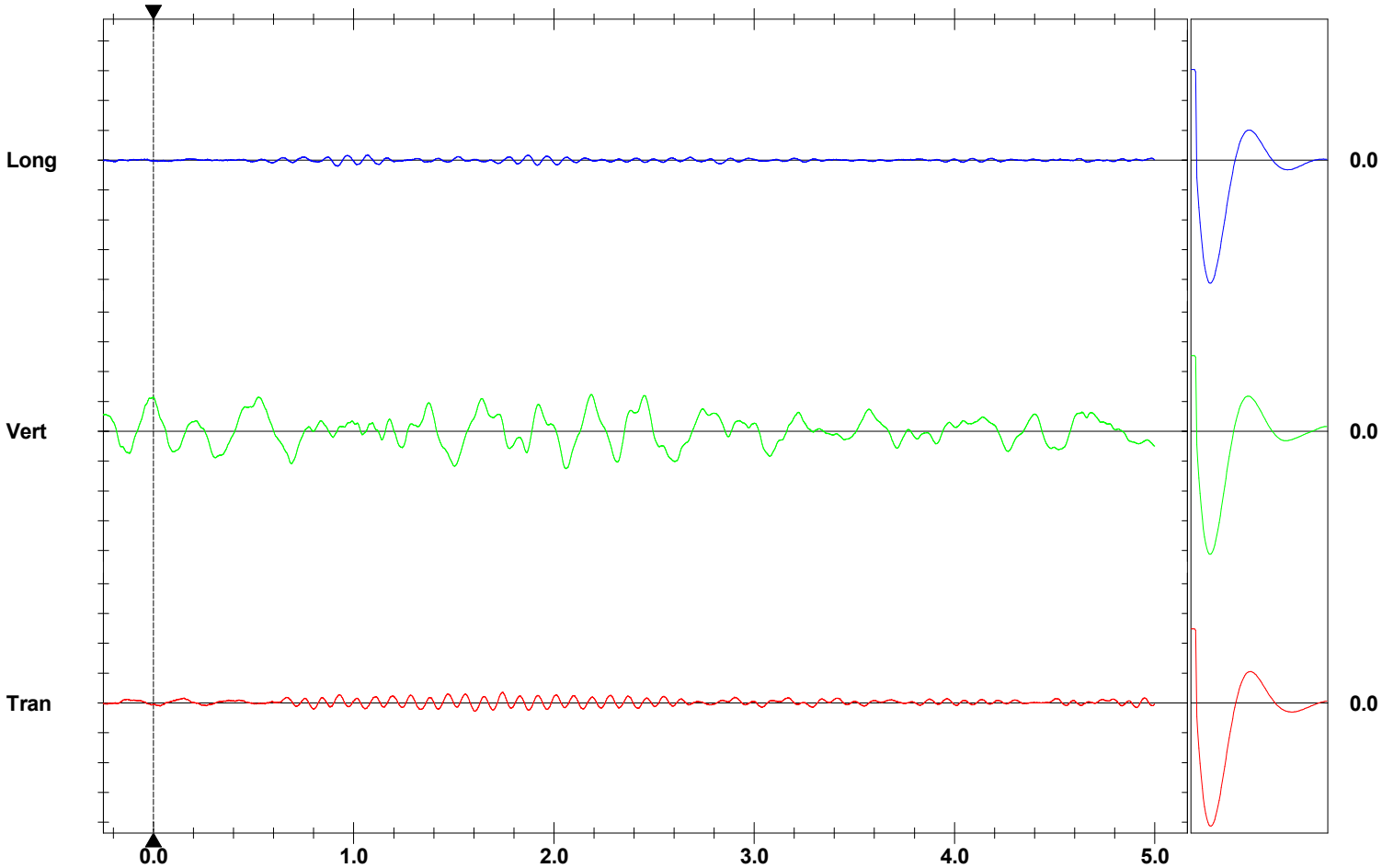
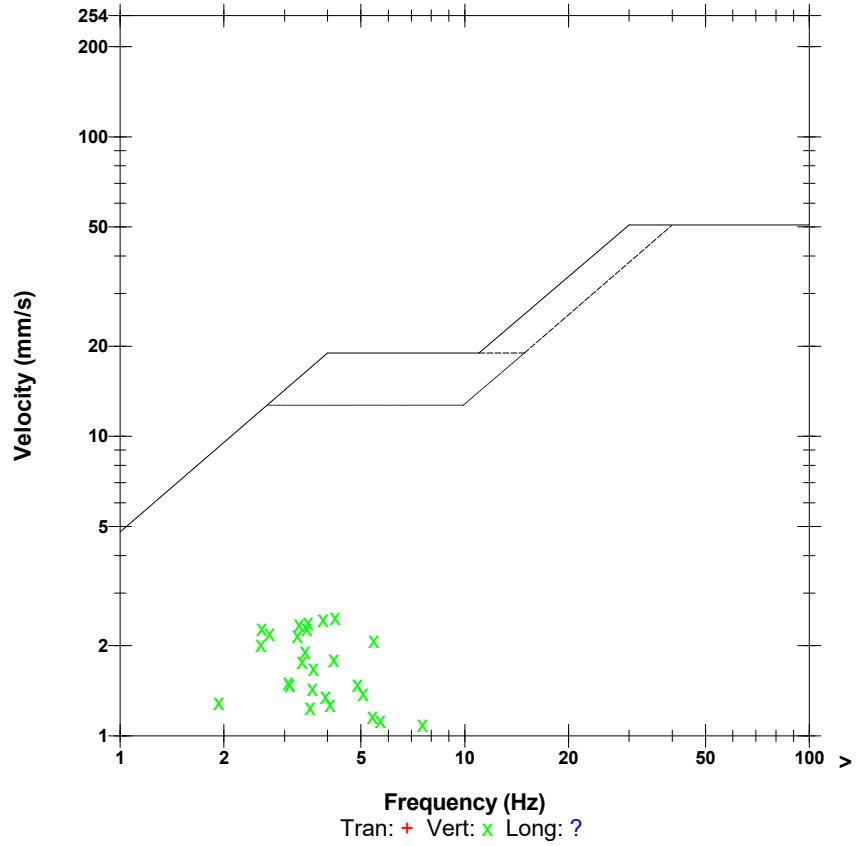
Notes

Location:
 Client: NA
 User Name: DAUM
 General: EX

	Tran	Vert	Long	
PPV	0.717	2.499	0.410	mm/s
ZC Freq	9.7	4.2	9.1	Hz
Time (Rel. to Trig)	1.741	2.059	0.922	sec
Peak Acceleration	0.008	0.012	0.007	g
Peak Displacement	0.011	0.135	0.007	mm
Sensor Check	Passed	Passed	Passed	
Frequency	7.3	7.7	7.3	Hz
Overswing Ratio	3.9	3.5	4.1	

Peak Vector Sum 2.518 mm/s at 2.059 sec

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div **Amplitude Scale:** Geo: 2.000 mm/s/div
Trigger =

Sensor Check

Date/Time Vert at 16:35:35 September 11, 2020
Trigger Source Geo: 1.000 mm/s
Range Geo: 254.0 mm/s
Record Time 5.0 sec at 1024 sps
Operator/Setup: DAUM SPECIAL FORCE/factory.MMB

Serial Number UM11277 V 10-84 Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration December 9, 2019 by Moduinter INC.
File Name UM11277_20200911163535.IDFW

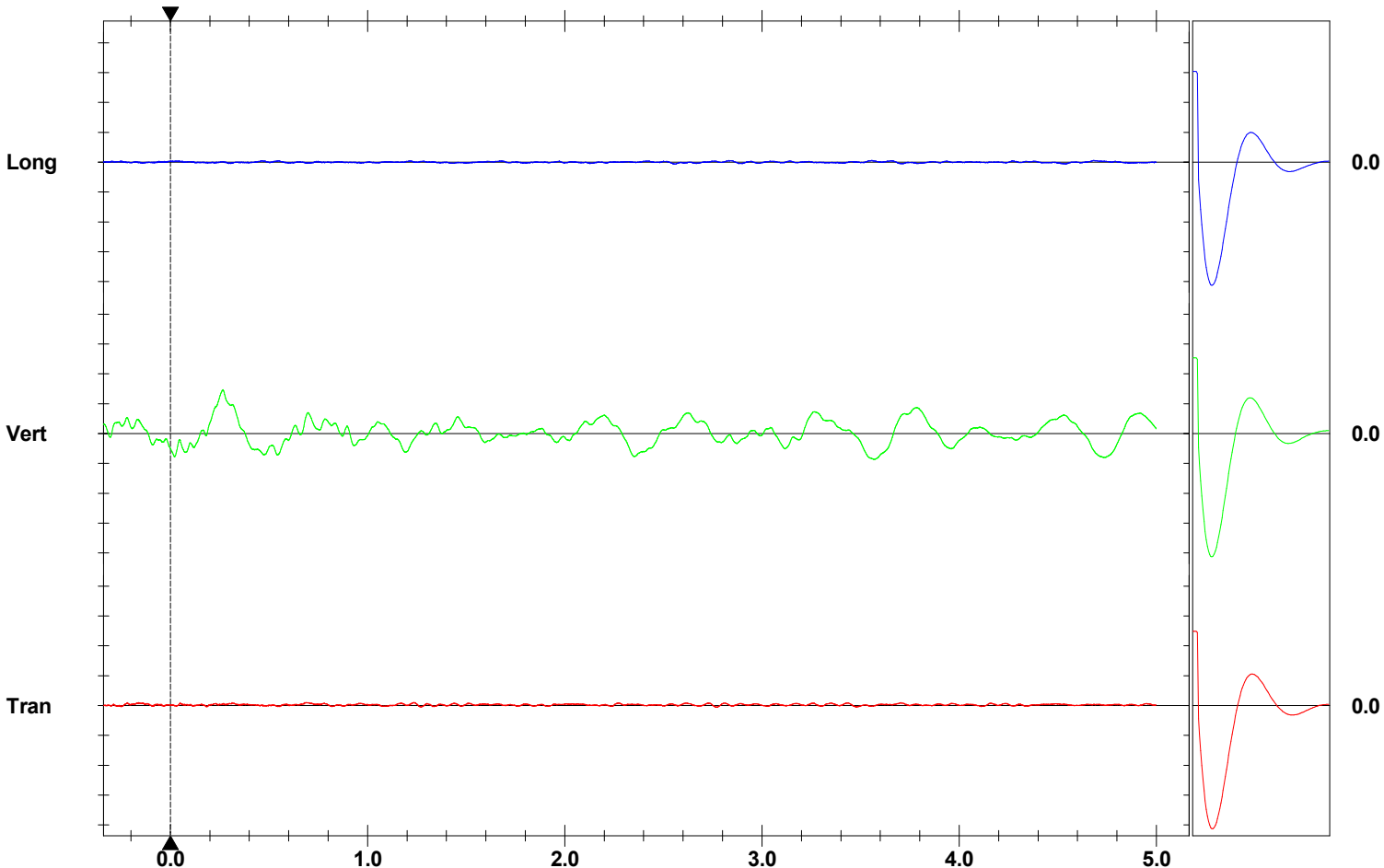
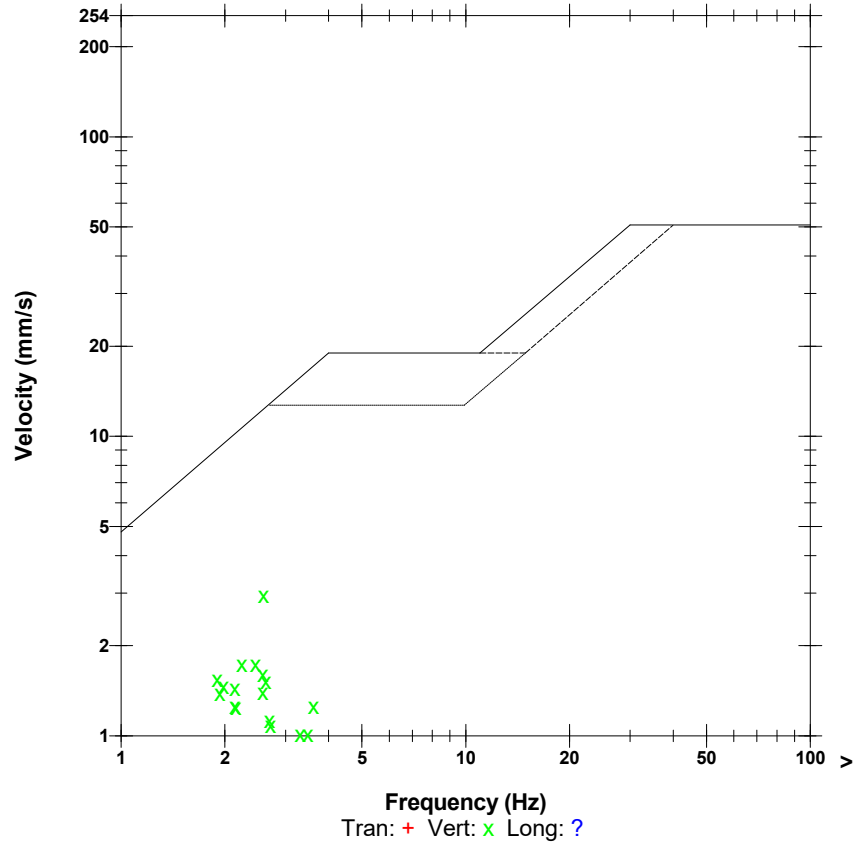
Notes

Location:
 Client: NA
 User Name: DAUM
 General: EX

	Tran	Vert	Long	
PPV	0.205	2.948	0.126	mm/s
ZC Freq	2.6	2.6	9.0	Hz
Time (Rel. to Trig)	0.691	0.267	2.558	sec
Peak Acceleration	0.008	0.013	0.008	g
Peak Displacement	0.009	0.147	0.004	mm
Sensor Check	Passed	Passed	Passed	
Frequency	7.3	7.5	7.3	Hz
Overswing Ratio	3.9	3.4	4.1	

Peak Vector Sum 2.950 mm/s at 0.267 sec

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div **Amplitude Scale:** Geo: 2.000 mm/s/div
Trigger =

Sensor Check

Date/Time Vert at 16:36:19 September 11, 2020
Trigger Source Geo: 1.000 mm/s
Range Geo: 254.0 mm/s
Record Time 5.0 sec at 1024 sps
Operator/Setup: DAUM SPECIAL FORCE/factory.MMB

Serial Number UM11277 V 10-84 Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration December 9, 2019 by Moduinter INC.
File Name UM11277_20200911163619.IDFW

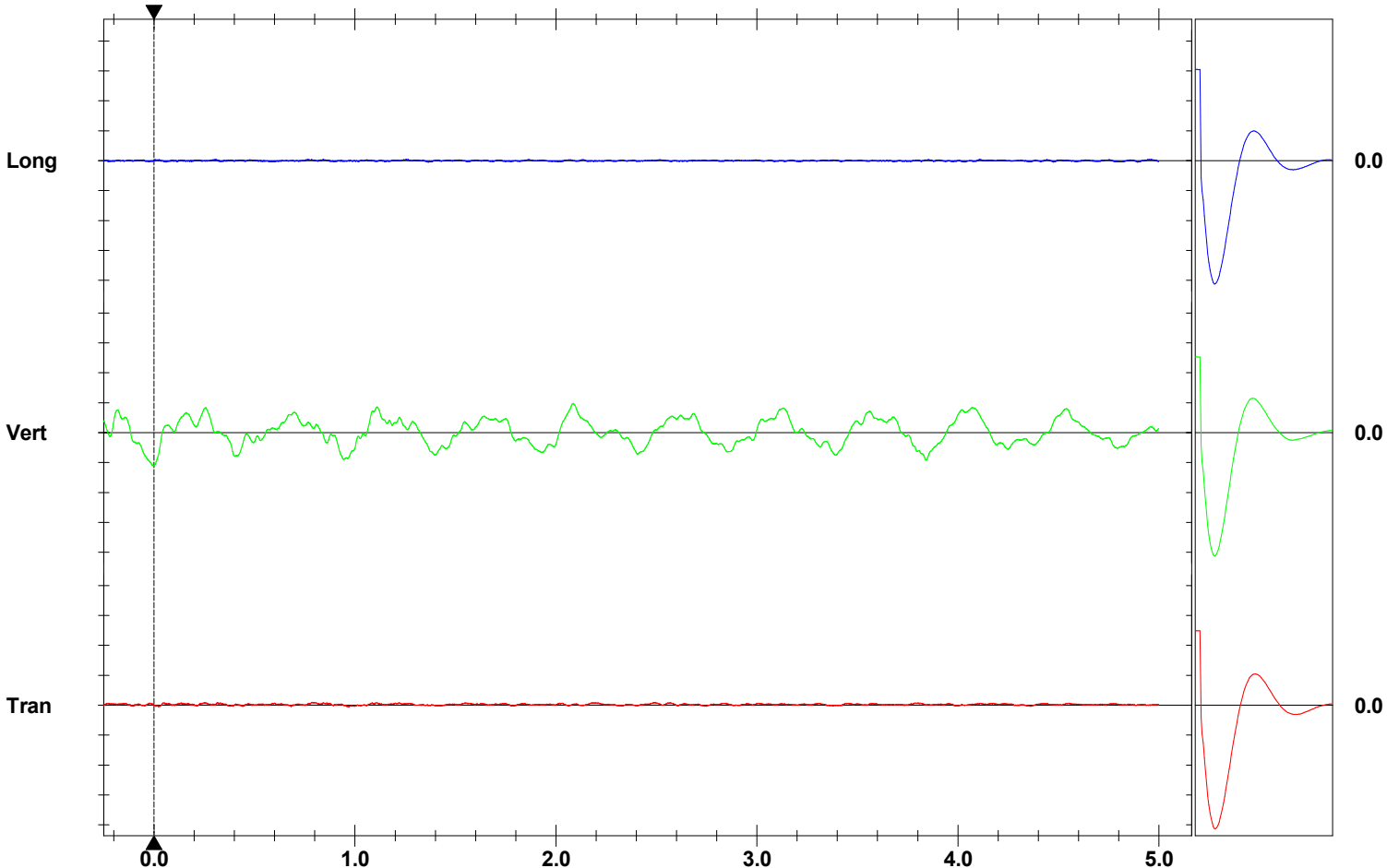
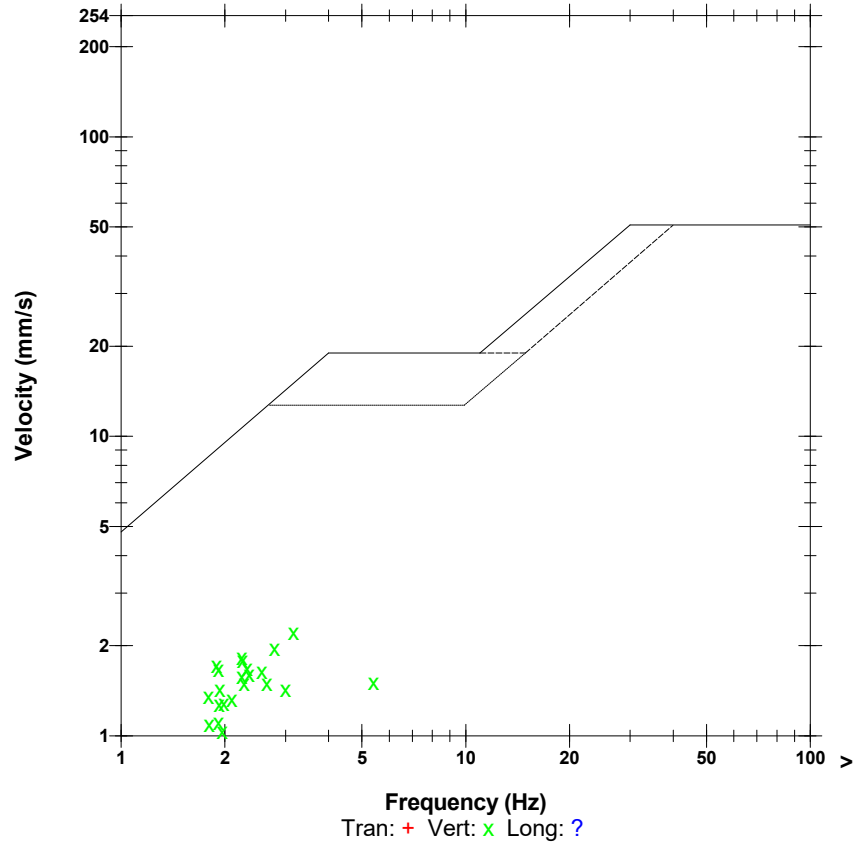
Notes

Location:
 Client: NA
 User Name: DAUM
 General: EX

	Tran	Vert	Long	
PPV	0.189	2.215	0.095	mm/s
ZC Freq	3.8	3.2	13	Hz
Time (Rel. to Trig)	0.787	-0.004	0.060	sec
Peak Acceleration	0.009	0.017	0.008	g
Peak Displacement	0.008	0.111	0.002	mm
Sensor Check	Passed	Passed	Passed	
Frequency	7.3	7.5	7.3	Hz
Overswing Ratio	3.9	3.6	4.1	

Peak Vector Sum 2.215 mm/s at -0.004 sec

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div **Amplitude Scale:** Geo: 2.000 mm/s/div
Trigger =

Sensor Check

Date/Time Vert at 16:26:22 September 11, 2020
Trigger Source Geo: 1.000 mm/s
Range Geo: 254.0 mm/s
Record Time 5.0 sec at 1024 sps
Operator/Setup: DAUM SPECIAL FORCE/factory.MMB

Serial Number UM11277 V 10-84 Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration December 9, 2019 by Moduinter INC.
File Name UM11277_20200911162622.IDFW

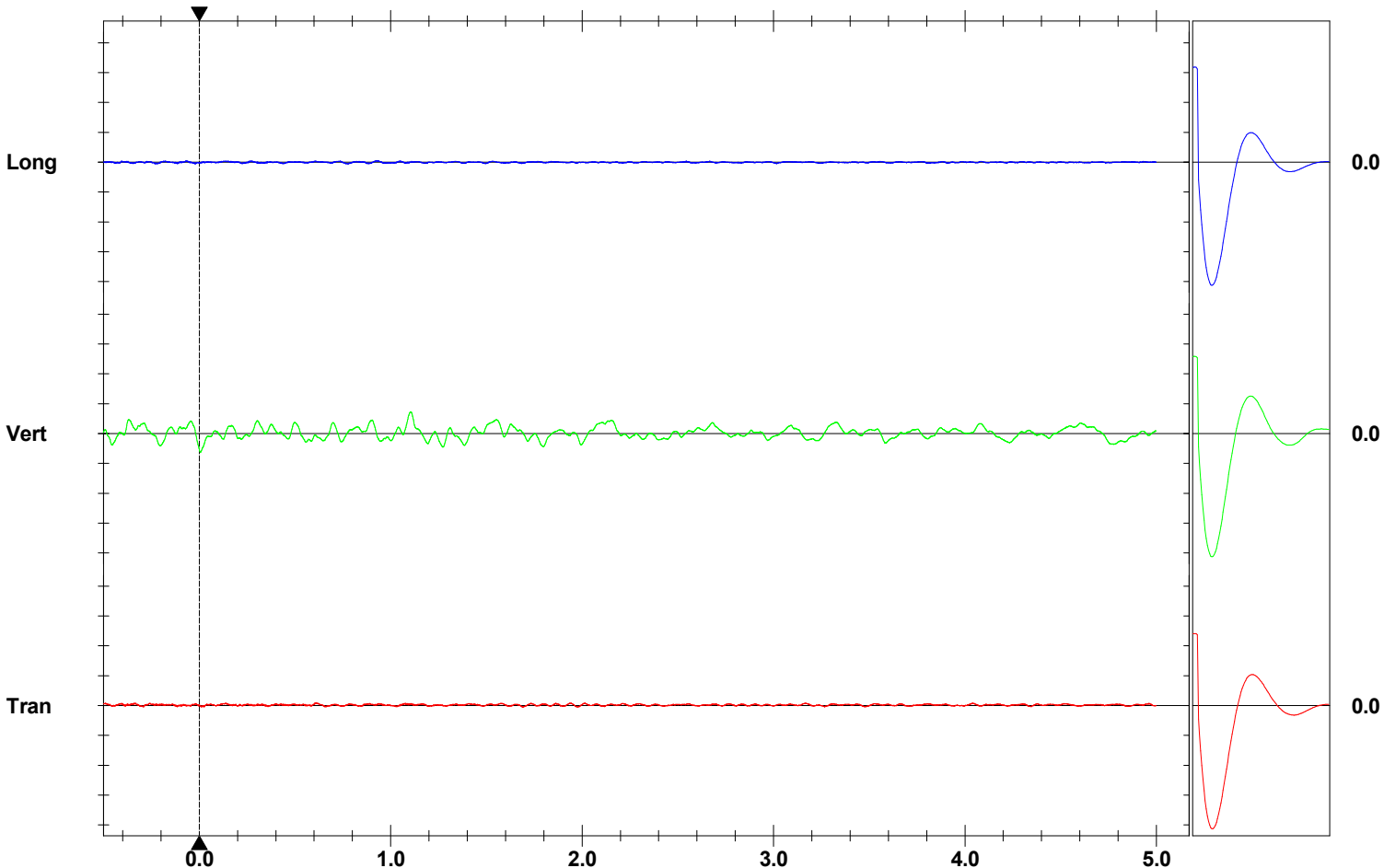
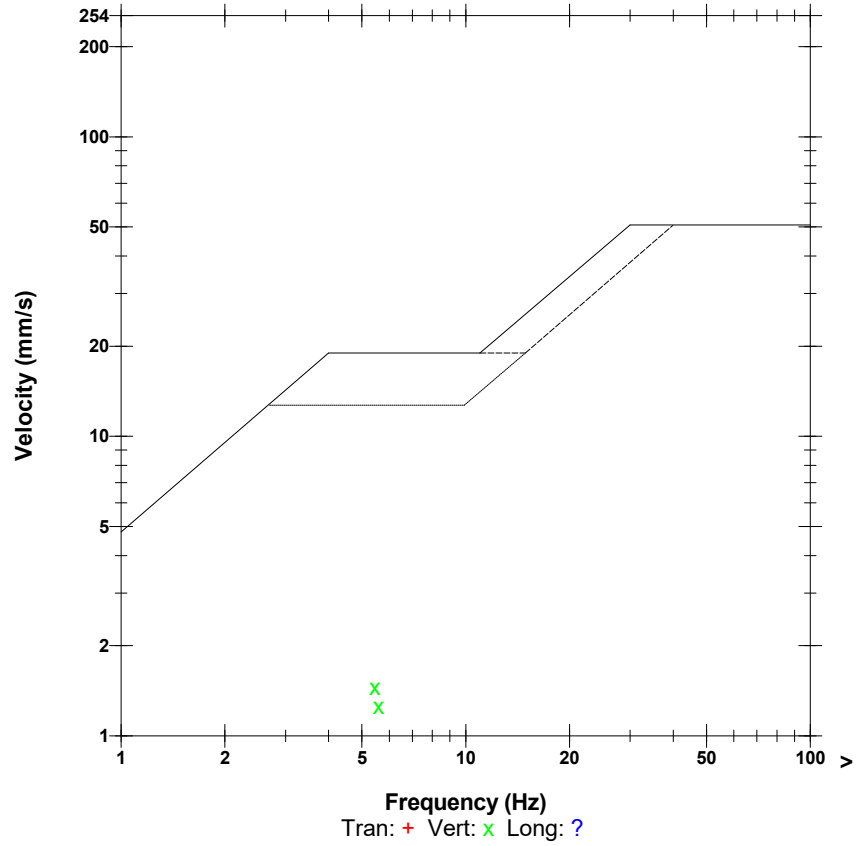
Notes

Location:
 Client: NA
 User Name: DAUM
 General: EX

	Tran	Vert	Long	
PPV	0.189	1.458	0.118	mm/s
ZC Freq	9.1	5.4	12	Hz
Time (Rel. to Trig)	0.612	1.103	-0.227	sec
Peak Acceleration	0.008	0.012	0.009	g
Peak Displacement	0.006	0.047	0.002	mm
Sensor Check	Passed	Passed	Passed	
Frequency	7.3	7.5	7.3	Hz
Overswing Ratio	3.9	3.2	4.2	

Peak Vector Sum 1.460 mm/s at 1.103 sec

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div **Amplitude Scale:** Geo: 2.000 mm/s/div
Trigger =

Sensor Check

Date/Time Vert at 16:30:17 September 11, 2020
Trigger Source Geo: 1.000 mm/s
Range Geo: 254.0 mm/s
Record Time 5.0 sec at 1024 sps
Operator/Setup: DAUM SPECIAL FORCE/factory.MMB

Serial Number UM11277 V 10-84 Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration December 9, 2019 by Moduinter INC.
File Name UM11277_20200911163017.IDFW

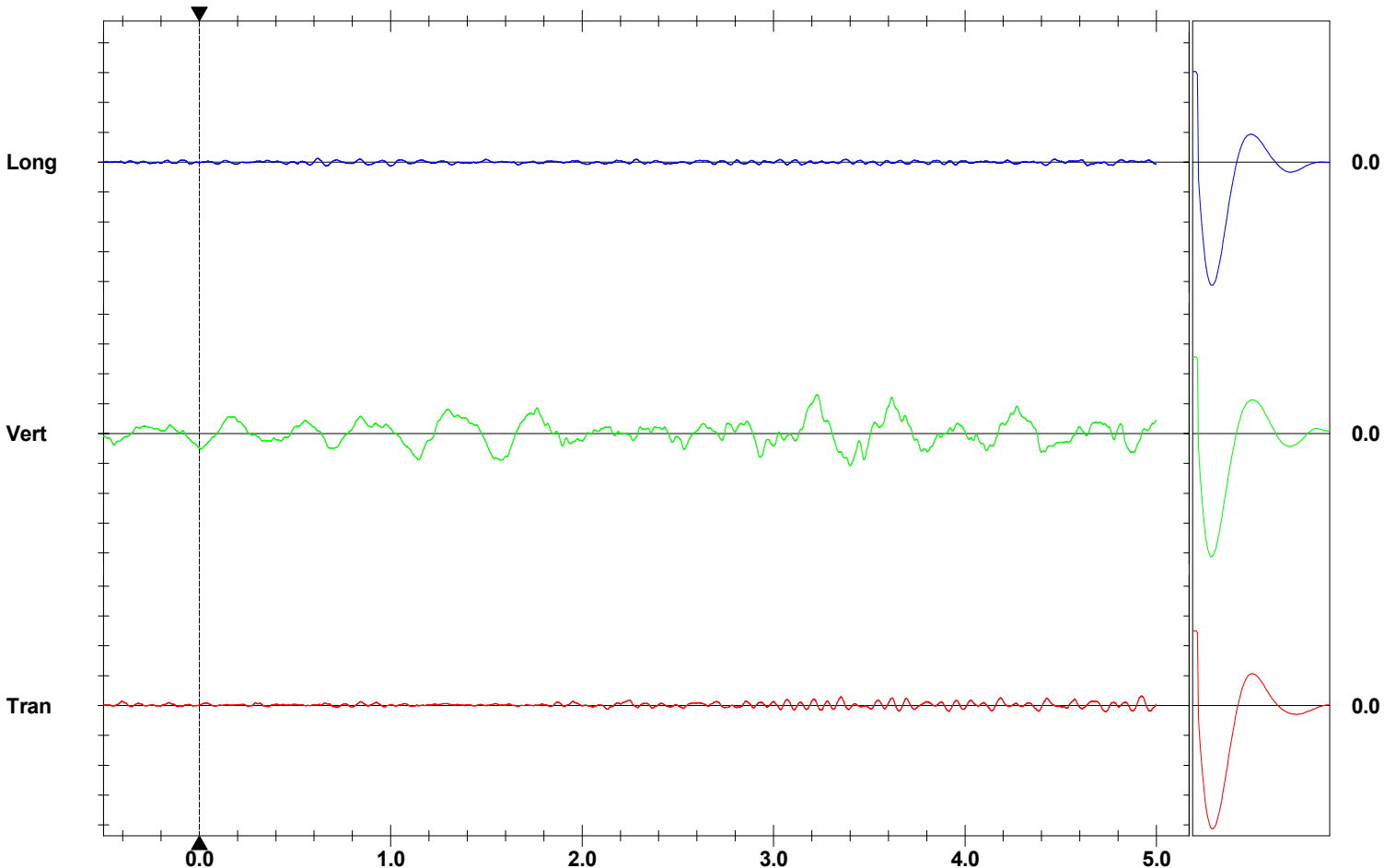
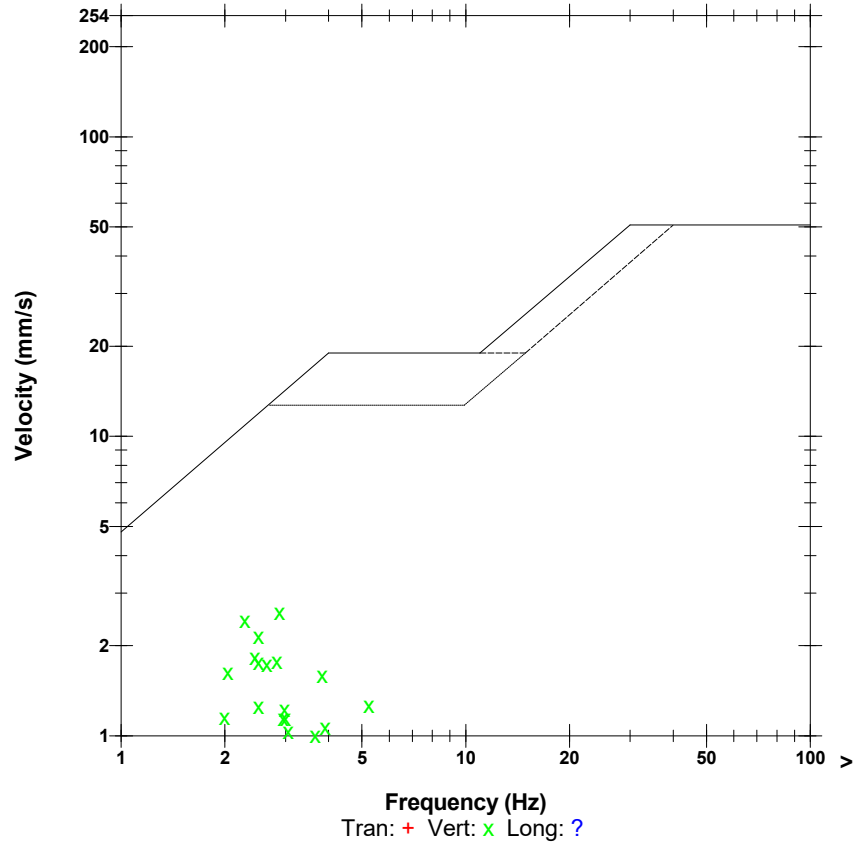
Notes

Location:
 Client: NA
 User Name: DAUM
 General: EX

	Tran	Vert	Long	
PPV	0.646	2.601	0.268	mm/s
ZC Freq	9.7	2.9	9.8	Hz
Time (Rel. to Trig)	4.922	3.226	1.003	sec
Peak Acceleration	0.009	0.012	0.007	g
Peak Displacement	0.010	0.123	0.004	mm
Sensor Check	Passed	Passed	Passed	
Frequency	7.1	7.5	7.3	Hz
Overswing Ratio	3.8	3.6	4.4	

Peak Vector Sum 2.606 mm/s at 3.226 sec

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div **Amplitude Scale:** Geo: 2.000 mm/s/div
Trigger =

Sensor Check

Date/Time Vert at 16:33:22 September 11, 2020
Trigger Source Geo: 1.000 mm/s
Range Geo: 254.0 mm/s
Record Time 5.0 sec at 1024 sps
Operator/Setup: DAUM SPECIAL FORCE/factory.MMB

Serial Number UM11277 V 10-84 Micromate ISEE
Battery Level 3.8 Volts
Unit Calibration December 9, 2019 by Moduinter INC.
File Name UM11277_20200911163322.IDFW

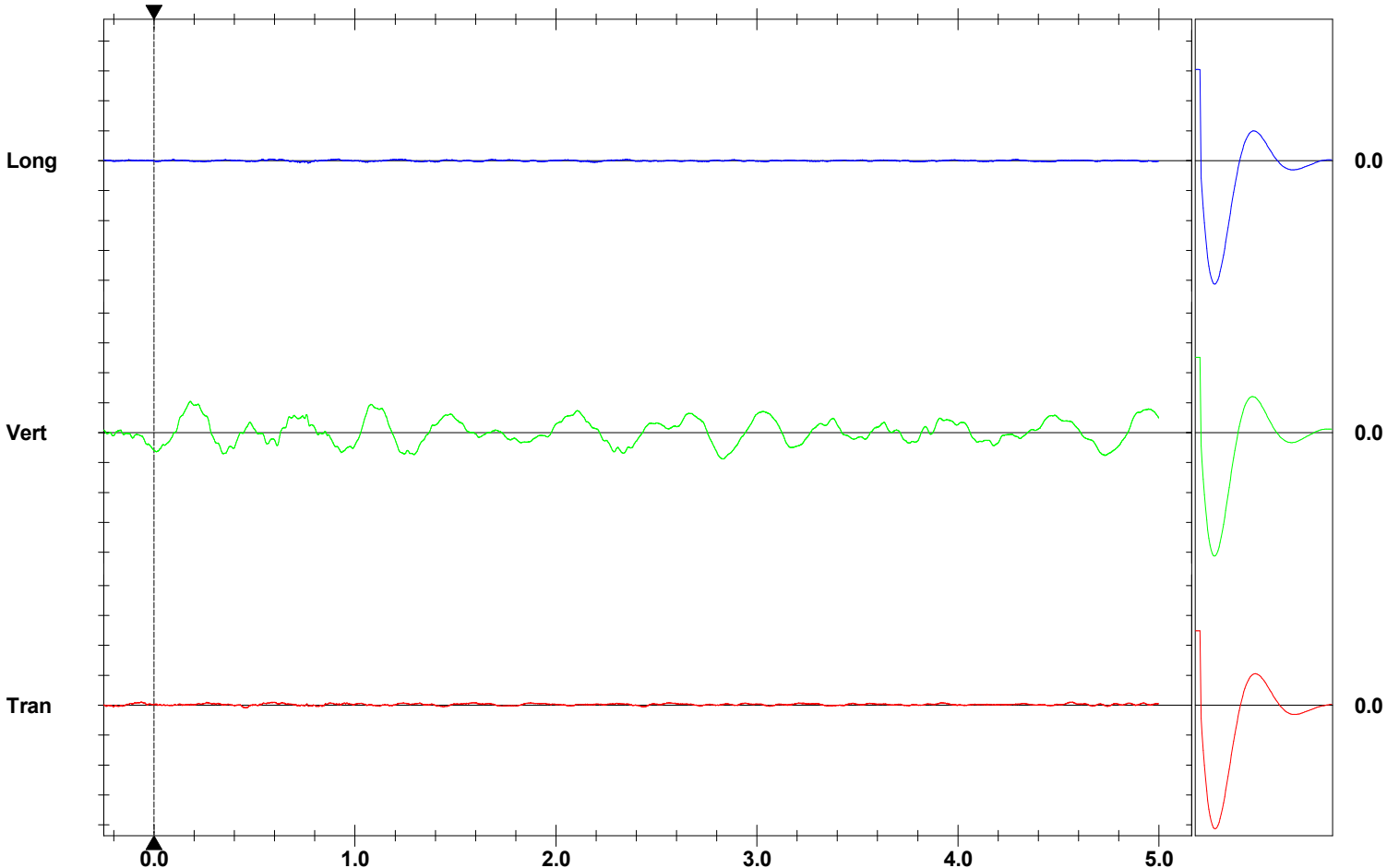
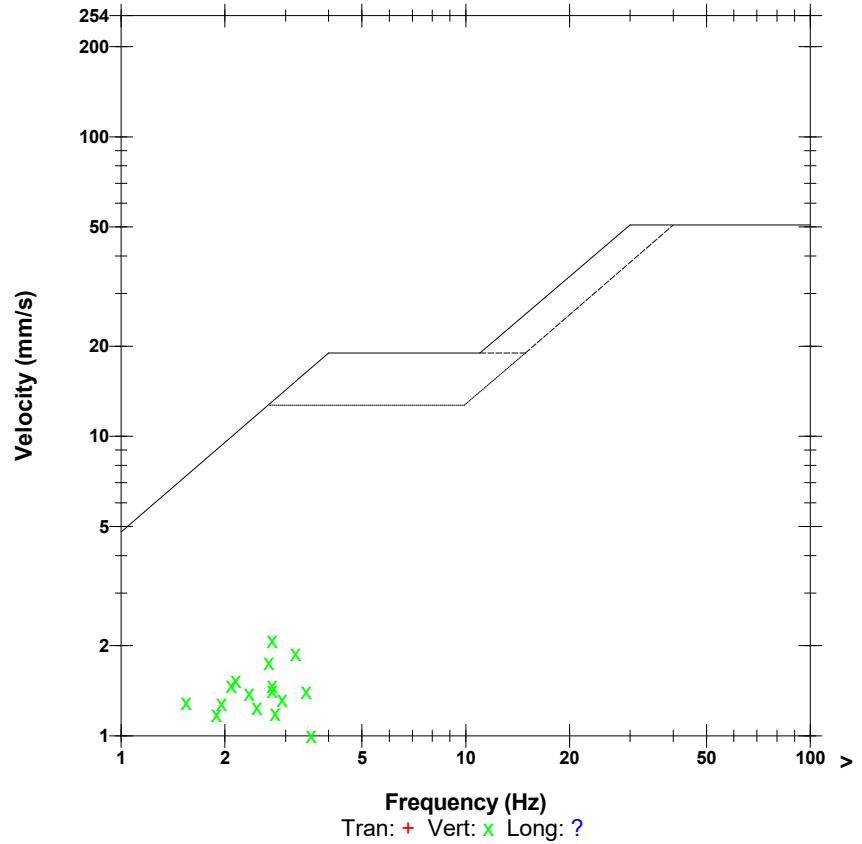
Notes

Location:
 Client: NA
 User Name: DAUM
 General: EX

	Tran	Vert	Long	
PPV	0.221	2.097	0.173	mm/s
ZC Freq	3.2	2.7	4.6	Hz
Time (Rel. to Trig)	-0.065	0.180	0.768	sec
Peak Acceleration	0.007	0.011	0.007	g
Peak Displacement	0.011	0.118	0.004	mm
Sensor Check	Passed	Passed	Passed	
Frequency	7.1	7.7	7.3	Hz
Overswing Ratio	3.9	3.4	4.1	

Peak Vector Sum 2.097 mm/s at 0.180 sec

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div **Amplitude Scale:** Geo: 2.000 mm/s/div
Trigger =

Sensor Check