

LOCATION #8 - 1/9/12 @ 6:44:54 - 1/11/12 @ 18:59:08

Event Report: Monitor Log

Start Time	End Time	Status
Jan 9 /12 06:44:54		SERIAL NUMBER: BE17185
Jan 9 /12 06:44:56	Jan 9 /12 06:45:01	Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 9 /12 06:45:01		Event recorded. Trigger Level Long: 0.00500 in/s - MMC INDUCED EVENT (INTENTIONAL)
Jan 9 /12 11:47:48	Jan 9 /12 11:47:53	Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 9 /12 11:47:53	Jan 9 /12 12:12:57	Event recorded. Trigger Level Vert: 0.00500 in/s TVIC 3254, STAGE 2, 10:16:30-11:49:14
Jan 9 /12 12:13:16	Jan 9 /12 12:13:16	No events recorded. (Keyboard Exit) Geo: 0.00500 in/s
Jan 9 /12 12:16:56	Jan 9 /12 12:17:01	Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 9 /12 12:17:01		Event recorded. Trigger Level Long: 0.00500 in/s
Jan 9 /12 12:49:35	Jan 9 /12 12:49:40	Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 9 /12 12:49:40	Jan 9 /12 17:15:32	Event recorded. Trigger Level Tran: 0.00500 in/s
Jan 9 /12 17:15:51		No events recorded. (Keyboard Exit) Geo: 0.00500 in/s TVIC 221, STAGE 2 13:04:52 - 14:34:23, NO EVENTS
Jan 9 /12 23:32:52	Jan 9 /12 23:32:57	Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 9 /12 23:32:57		Event recorded. Trigger Level Tran: 0.00500 in/s TVIC 3254, STAGE 3 (1/2) 15:46:50 - 16:44:27, NO EVENTS
Jan 9 /12 23:53:08	Jan 9 /12 23:53:13	Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 9 /12 23:53:13		Event recorded. Trigger Level Tran: 0.00500 in/s
Jan 10 /12 00:02:10	Jan 10 /12 00:02:15	Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 10 /12 00:02:15		Event recorded. Trigger Level Tran: 0.00500 in/s
Jan 10 /12 00:50:56	Jan 10 /12 00:51:01	Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 10 /12 00:51:01		Event recorded. Trigger Level Tran: 0.00500 in/s
Jan 10 /12 04:06:15	Jan 10 /12 04:06:20	Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 10 /12 04:06:20	Jan 10 /12 07:15:54	Event recorded. Trigger Level Tran: 0.00500 in/s
Jan 10 /12 07:16:14		No events recorded. (Keyboard Exit) Geo: 0.00500 in/s TVIC 221, STAGE 3 (1/2) 9:47:25 - 10:51:48, NO EVENTS
Jan 10 /12 07:24:04	Jan 10 /12 07:24:09	Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 10 /12 07:24:09		Event recorded. Trigger Level Long: 0.00500 in/s TVIC 3254, STAGE 3 (2/2) 11:05:04 - 11:09:05, NO EVENTS
Jan 10 /12 07:27:15	Jan 10 /12 07:27:20	Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 10 /12 07:27:20		Event recorded. Trigger Level Long: 0.00500 in/s TVIC 3254, STAGE 4 11:15:32 - 12:16:28, NO EVENTS
Jan 10 /12 08:23:28	Jan 10 /12 08:23:33	Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 10 /12 08:23:33		Event recorded. Trigger Level Long: 0.00500 in/s TVIC 221, STAGE 3 (2/2) 12:30:24 - 12:55:05, NO EVENTS
Jan 10 /12 08:23:34	Jan 10 /12 08:23:39	Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 10 /12 08:23:39	Jan 10 /12 17:04:22	Event recorded. Trigger Level Long: 0.00500 in/s
Jan 10 /12 17:04:40		No events recorded. (Keyboard Exit) Geo: 0.00500 in/s TVIC 221, STAGE 4 15:08:27 - 15:56:38, NO EVENTS
Jan 10 /12 21:27:03	Jan 10 /12 21:27:08	Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 10 /12 21:27:08		Event recorded. Trigger Level Tran: 0.00500 in/s TVIC 3254, STAGES 17:06:58 - 17:49:09, NO EVENTS
Jan 10 /12 22:19:58	Jan 10 /12 22:20:04	Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 10 /12 22:20:04		Event recorded. Trigger Level Tran: 0.00500 in/s
Jan 10 /12 22:41:45	Jan 10 /12 22:41:50	Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 10 /12 22:41:50		Event recorded. Trigger Level Vert: 0.00500 in/s TVIC 221, STAGES 9:09:17 - 10:13:44, NO EVENTS
Jan 10 /12 22:45:19	Jan 10 /12 22:45:24	Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 10 /12 22:45:24	Jan 11 /12 08:01:05	Event recorded. Trigger Level Tran: 0.00500 in/s
Jan 11 /12 08:01:24	Jan 11 /12 18:59:08	No events recorded. (Keyboard Exit) Geo: 0.00500 in/s TVIC 3254, STAGE 6 17:29:59 - 18:13:57, NO EVENTS

PXP TVIC 221 & TVIC 3254
Location #8
1/9/12 @ 6:44:54 - 1/11/12 @ 18:59:08

Event Report: Event List - p:\petroleum\plains exploration & production (pxp)\tvic 221 & tvic 3254\data\tvic8.1.11

Type	Serial No.	Date/Time	No. Chan	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (dB)	PVS1 (in/s)	Description
LOG	BE17185	Jan 9 /12 06:44:54	***	***	***	***	***	***	***	Start Monitoring
W	BE17185	Jan 9 /12 06:44:56	3	Long	0.126	0.0469	0.188	***	0.222	PXP-HMC INDUCED EVENT (INTENTIONAL)
W	BE17185	Jan 9 /12 11:47:48	3	Vert	0.00437	0.00500	0.00312	***	0.00619	PXP TVIC 3254, STAGE 2, 10:16:30-11:49:14
LOG	BE17185	Jan 9 /12 12:12:57	***	***	***	***	***	***	***	Keyboard Stop
LOG	BE17185	Jan 9 /12 12:13:16	***	***	***	***	***	***	***	Start Monitoring
W	BE17185	Jan 9 /12 12:16:56	3	Long	0.00375	0.00375	0.00625	***	0.00631	PXP TVIC 221, STAGE 2
W	BE17185	Jan 9 /12 12:49:35	3	Tran	0.00500	0.00312	0.00250	***	0.00515	PXP TVIC 221, STAGE 2 13:04:32-14:34:23, NO EVENTS
LOG	BE17185	Jan 9 /12 17:15:32	***	***	***	***	***	***	***	Keyboard Stop
LOG	BE17185	Jan 9 /12 17:15:51	***	***	***	***	***	***	***	Start Monitoring
W	BE17185	Jan 9 /12 23:32:52	3	Tran	0.00500	0.00312	0.00375	***	0.00515	PXP TVIC 3254, STAGE 3 (1/2) 15:46:15-16:44:27 NO EVENTS
W	BE17185	Jan 9 /12 23:53:08	3	Tran	0.00500	0.00312	0.00375	***	0.00563	PXP TVIC 221, STAGE 3 (1/2)
W	BE17185	Jan 10 /12 00:02:10	3	Tran	0.00500	0.00312	0.00312	***	0.00504	PXP TVIC 221, STAGE 3 (1/2) 9:47:25-10:51:48 NO EVENTS
W	BE17185	Jan 10 /12 00:50:56	3	Tran	0.00875	0.00375	0.00625	***	0.00937	PXP TVIC 3254, STAGE 3 (2/2)
W	BE17185	Jan 10 /12 04:06:15	3	Tran	0.00500	0.00250	0.00250	***	0.00519	PXP TVIC 3254, STAGE 3 (2/2) 11:05:04-11:09:05 NO EVENTS
LOG	BE17185	Jan 10 /12 07:15:54	***	***	***	***	***	***	***	Keyboard Stop
LOG	BE17185	Jan 10 /12 07:16:14	***	***	***	***	***	***	***	Start Monitoring
W	BE17185	Jan 10 /12 07:24:04	3	Long	0.00437	0.00500	0.00562	***	0.00667	PXP TVIC 3254, STAGE 4 11:15:32-12:11:28 NO EVENTS
W	BE17185	Jan 10 /12 07:27:15	3	Long	0.00375	0.00375	0.00500	***	0.00619	PXP TVIC 221, STAGE 3 (2/2) 12:30:24-12:55:05 NO EVENTS
W	BE17185	Jan 10 /12 08:23:28	3	Long	0.00375	0.00312	0.00562	***	0.00606	PXP TVIC 221, STAGE 3 (2/2) NO EVENTS
W	BE17185	Jan 10 /12 08:23:34	3	Long	0.00500	0.00375	0.0144	***	0.0144	PXP TVIC 221, STAGE 4 15:08:27-15:56:38 NO EVENTS
LOG	BE17185	Jan 10 /12 17:04:22	***	***	***	***	***	***	***	Keyboard Stop
LOG	BE17185	Jan 10 /12 17:04:40	***	***	***	***	***	***	***	Start Monitoring
W	BE17185	Jan 10 /12 21:27:03	3	Tran	0.00500	0.00312	0.00312	***	0.00504	PXP TVIC 3254, STAGE 5 17:106:58-17:49:09, NO EVENTS
W	BE17185	Jan 10 /12 22:19:58	3	Tran	0.0469	0.00687	0.0150	***	0.0475	PXP TVIC 3254, STAGE 5
W	BE17185	Jan 10 /12 22:41:45	3	Vert	0.00312	0.00500	0.00312	***	0.00548	PXP TVIC 3254, STAGE 5
W	BE17185	Jan 10 /12 22:45:19	3	Tran	0.00500	0.00375	0.00312	***	0.00519	PXP TVIC 3254, STAGE 5
LOG	BE17185	Jan 11 /12 08:01:05	***	***	***	***	***	***	***	Keyboard Stop
LOG	BE17185	Jan 11 /12 08:01:24	***	***	***	***	***	***	***	Start Monitoring
LOG	BE17185	Jan 11 /12 18:59:08	***	***	***	***	***	***	***	Keyboard Stop

Date/Time Long at 06:44:56 January 9, 2012
 Trigger Source Geo: 0.00500 in/s
 Range Geo: 1.25 in/s
 Record Time 5.0 sec at 1024 sps

Serial Number BE17185 V 10.20-8.17 MiniMate Plus
 Battery Level 6.3 Volts
 Unit Calibration May 26, 2011 by InstanTEL
 File Name S185E3OG.2W0

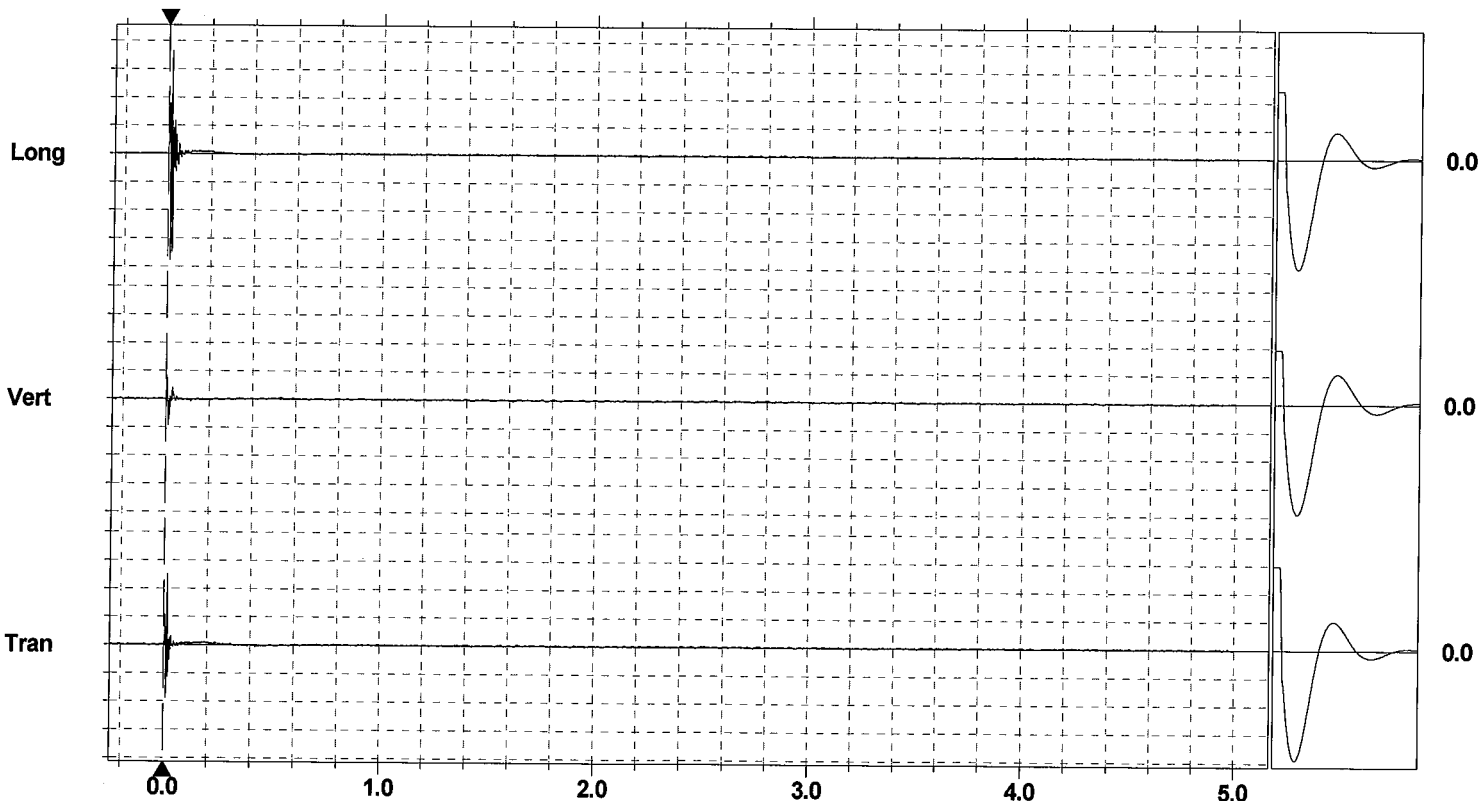
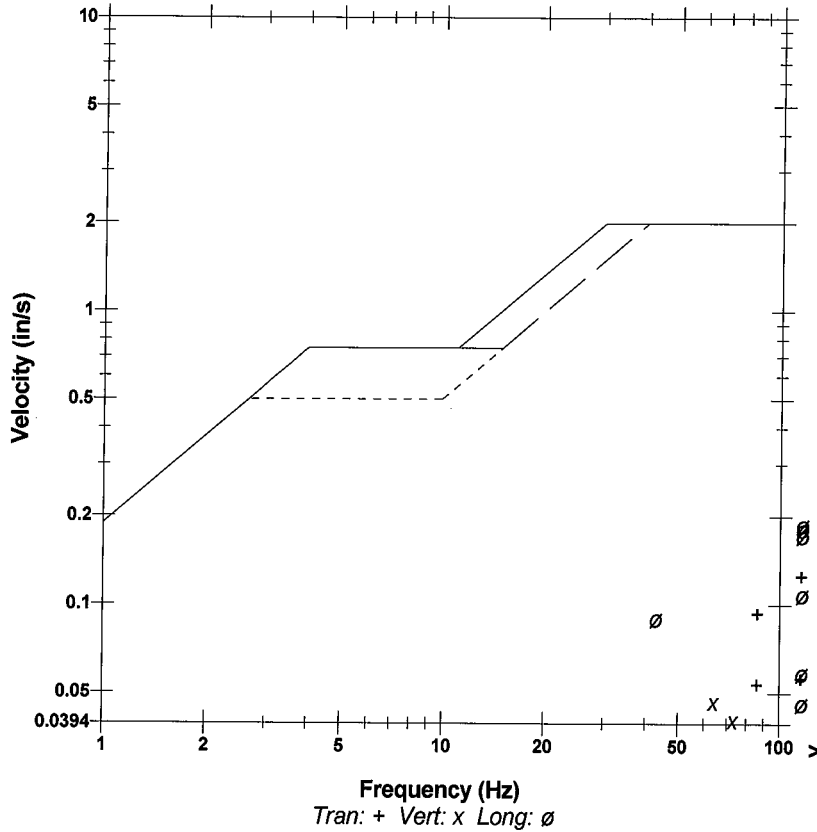
Notes

Client: PXP
 Project: TVIC 221 & TVIC 3254
 Location: Inglewood Field - Los Angeles, CA
 User: MMC, Inc. - Mark Burgus

Extended Notes:

	Tran	Vert	Long	
PPV	0.126	0.0469	0.188	in/s
ZC Freq	>100	64	>100	Hz
Time (Rel. to Trig)	0.017	0.012	0.012	sec
Peak Acceleration	0.209	0.0630	0.333	g
Peak Displacement	0.00031	0.00009	0.00028	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.8	7.5	7.8	Hz
Overswing Ratio	3.8	3.6	4.1	

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div Amplitude Scale: Geo: 0.0500 in/s/div
 Trigger =

Date/Time Vert at 11:47:48 January 9, 2012
 Trigger Source Geo: 0.00500 in/s
 Range Geo: 1.25 in/s
 Record Time 5.0 sec at 1024 sps

Serial Number BE17185 V 10.20-8.17 MiniMate Plus
 Battery Level 6.4 Volts
 Unit Calibration May 26, 2011 by InstanTel
 File Name S185E3OU.300

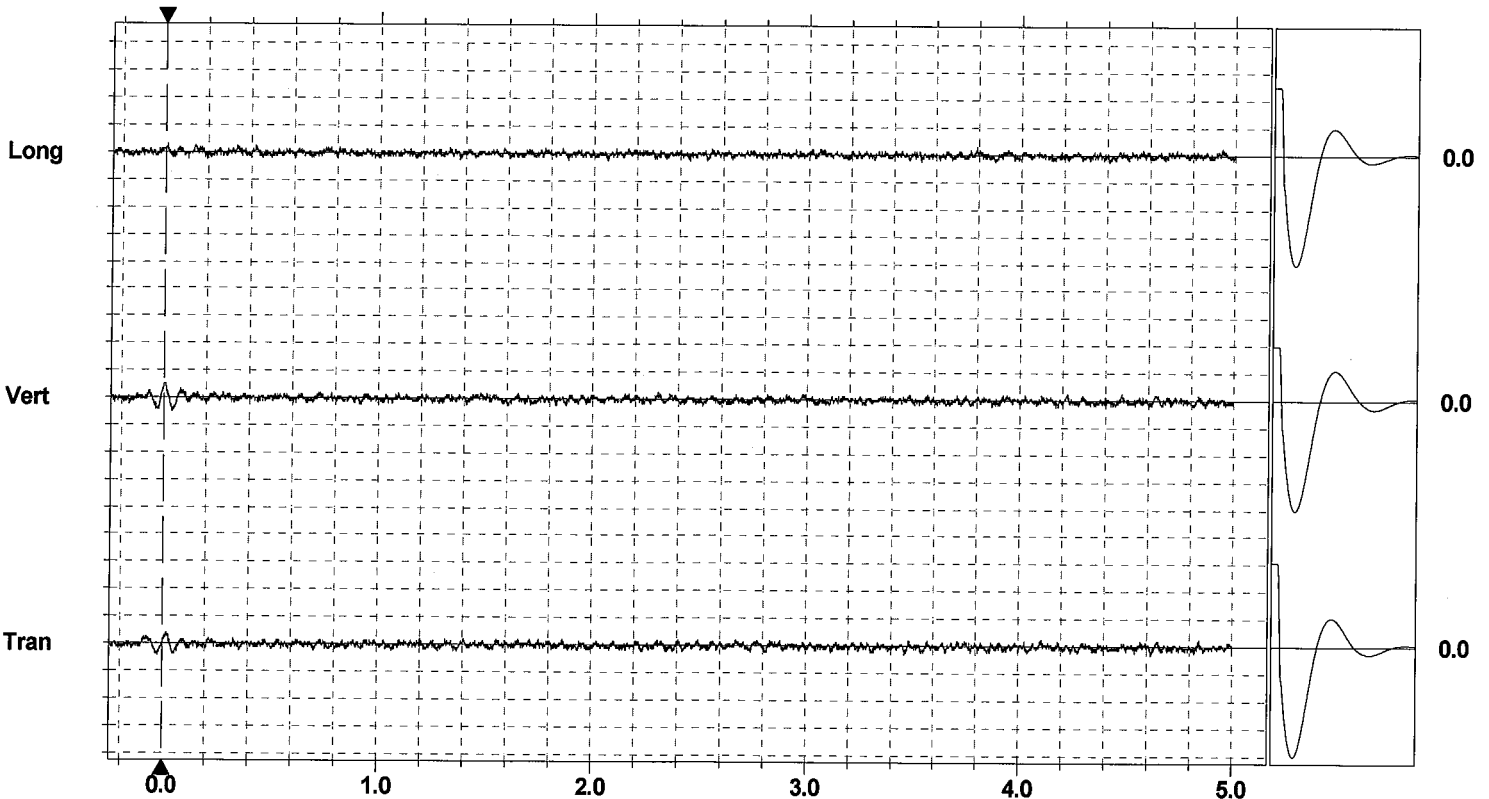
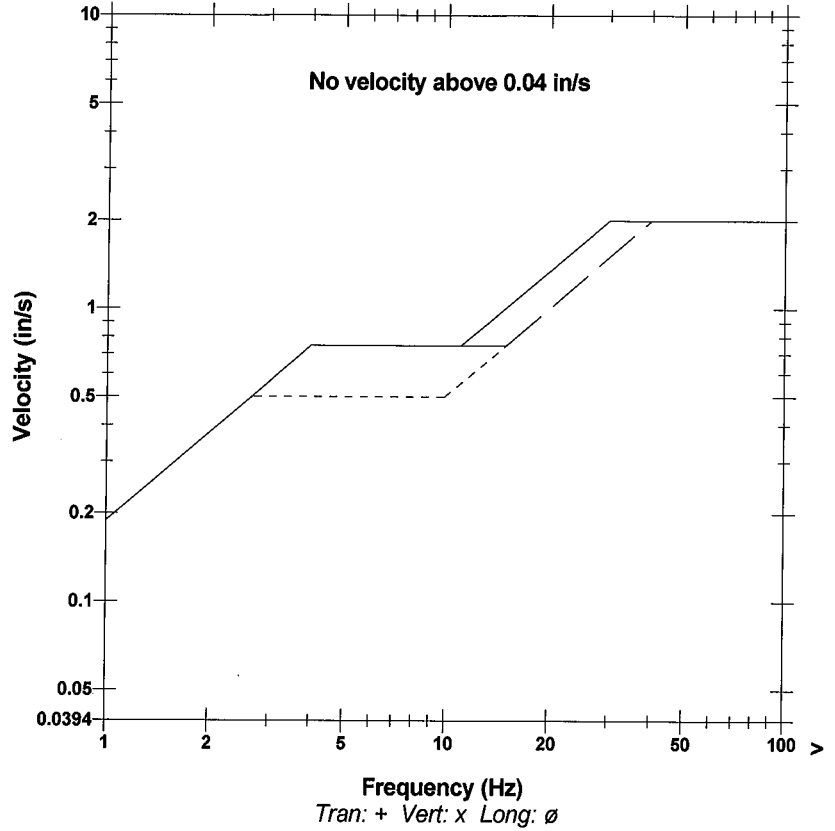
Notes

Client: PXP
 Project: TVIC 221 & TVIC 3254
 Location: Inglewood Field - Los Angeles, CA
 User: MMC, Inc. - Mark Burgus

Extended Notes:

	Tran	Vert	Long	
PPV	0.00437	0.00500	0.00312	in/s
ZC Freq	12	17	51	Hz
Time (Rel. to Trig)	-0.021	0.000	0.008	sec
Peak Acceleration	0.00663	0.00663	0.00663	g
Peak Displacement	0.00005	0.00006	0.00001	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.8	7.5	7.8	Hz
Overswing Ratio	3.8	3.6	4.1	

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div Amplitude Scale: Geo: 0.01000 in/s/div
 Trigger = \blacktriangleleft \blacktriangleright

Sensor Check

Date/Time Long at 12:16:56 January 9, 2012
Trigger Source Geo: 0.00500 in/s
Range Geo: 1.25 in/s
Record Time 5.0 sec at 1024 sps

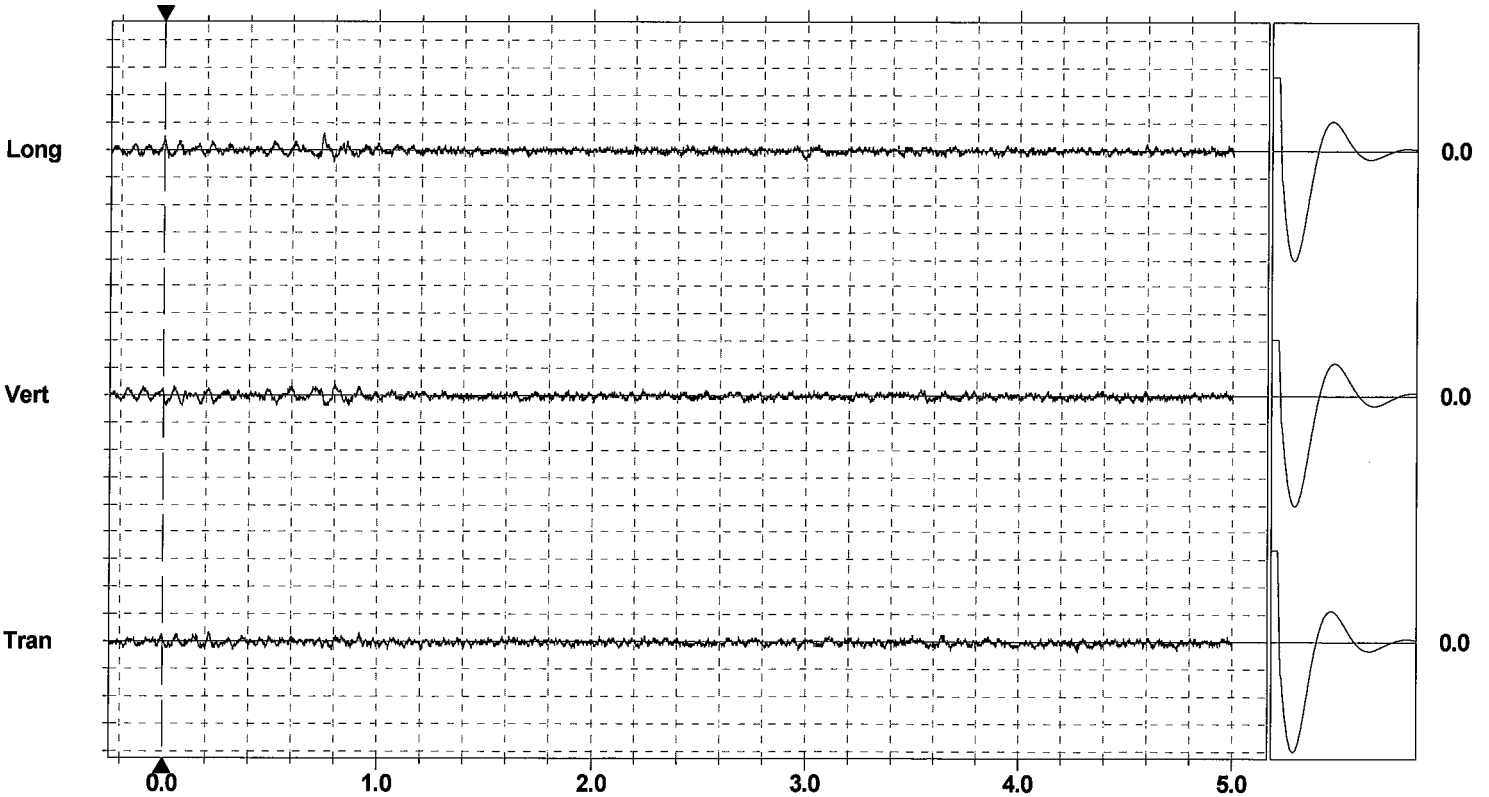
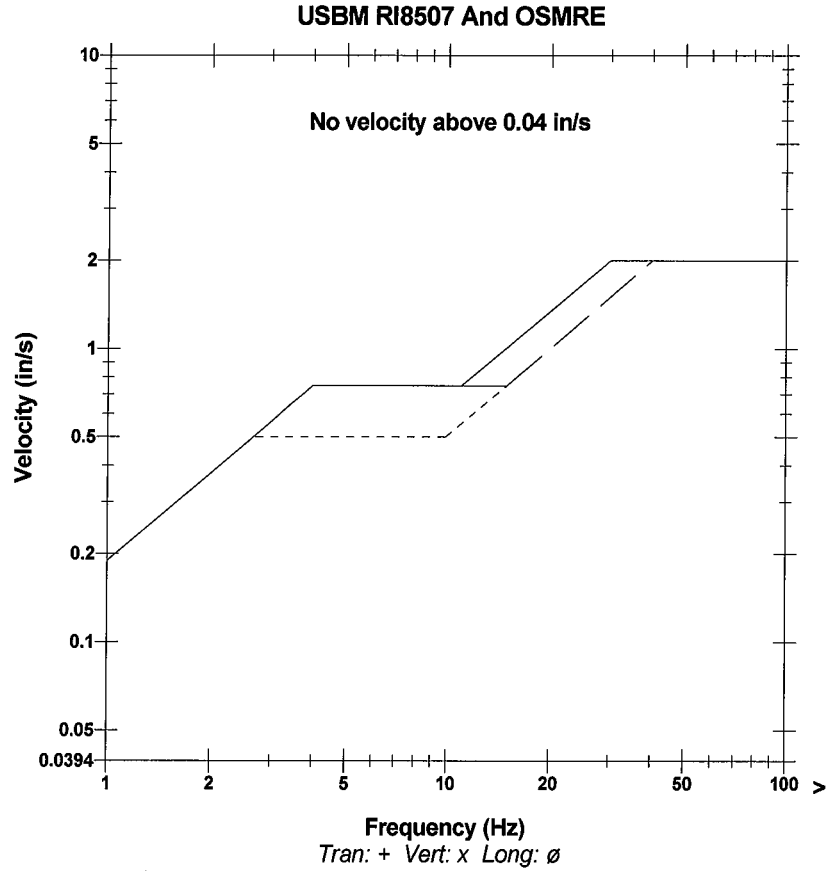
Serial Number BE17185 V 10.20-8.17 MiniMate Plus
Battery Level 6.4 Volts
Unit Calibration May 26, 2011 by Instantel
File Name S185E3OV.G80

Notes

Client: PXP
Project: TVIC 221 & TVIC 3254
Location: Inglewood Field - Los Angeles, CA
User: MMC, Inc. - Mark Burgus

Extended Notes:

	Tran	Vert	Long	
PPV	0.00375	0.00375	0.00625	in/s
ZC Freq	85	17	22	Hz
Time (Rel. to Trig)	4.279	0.012	0.744	sec
Peak Acceleration	0.00663	0.00663	0.00663	g
Peak Displacement	0.00003	0.00006	0.00004	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.9	7.5	7.9	Hz
Overswing Ratio	3.6	3.4	3.7	



Time Scale: 0.20 sec/div **Amplitude Scale:** Geo: 0.01000 in/s/div
Trigger =

Sensor Check

Date/Time Tran at 12:49:35 January 9, 2012
Trigger Source Geo: 0.00500 in/s
Range Geo: 1.25 in/s
Record Time 5.0 sec at 1024 sps

Serial Number BE17185 V 10.20-8.17 MiniMate Plus
Battery Level 6.4 Volts
Unit Calibration May 26, 2011 by Instantel
File Name S185E3OW.YNO

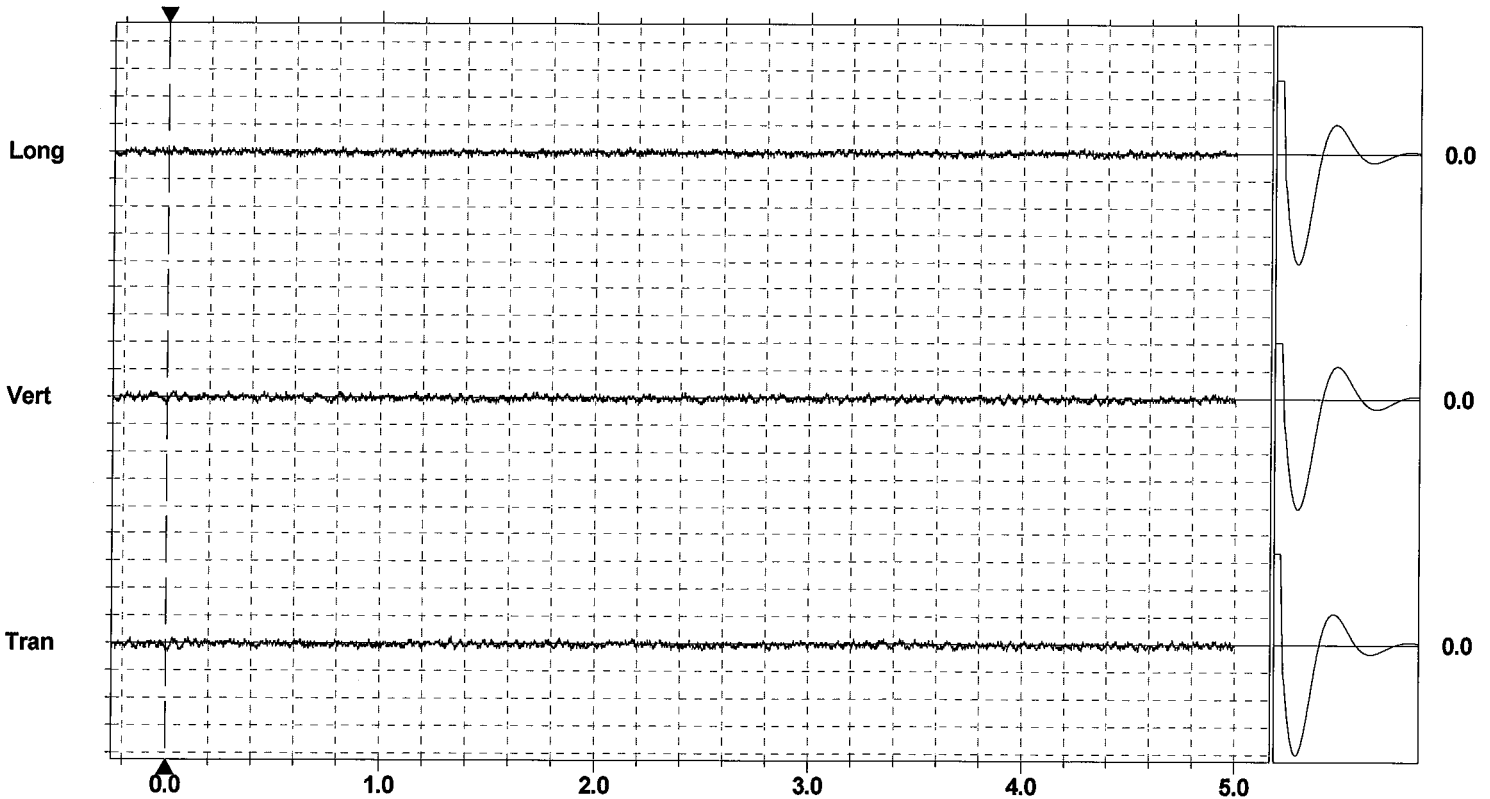
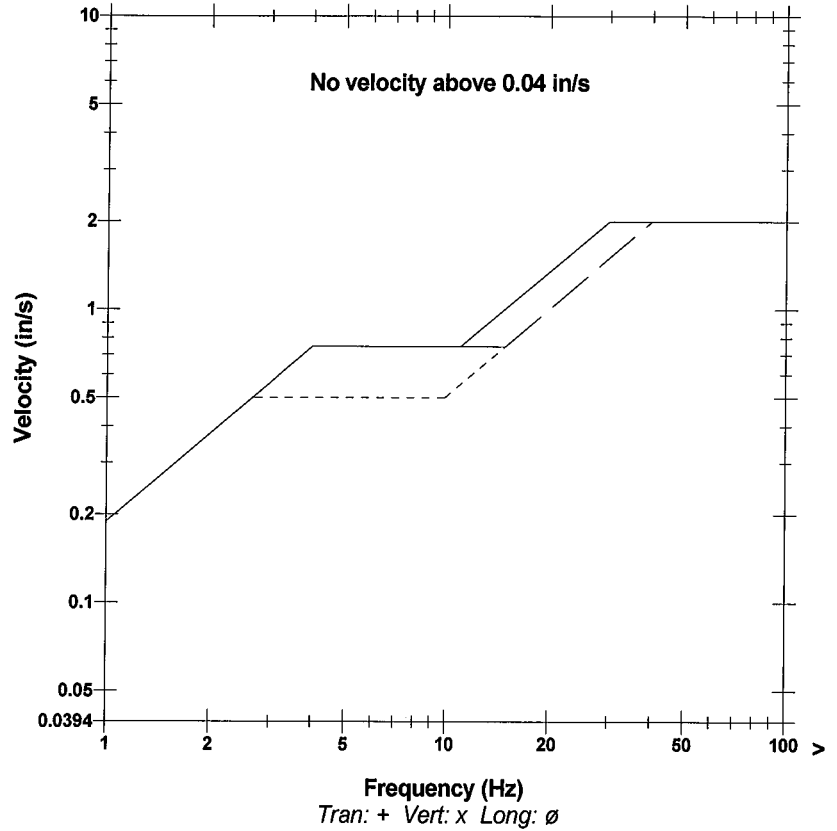
Notes

Client: PXP
Project: TVIC 221 & TVIC 3254
Location: Inglewood Field - Los Angeles, CA
User: MMC, Inc. - Mark Burgus

Extended Notes:

	Tran	Vert	Long	
PPV	0.00500	0.00312	0.00250	in/s
ZC Freq	16	37	>100	Hz
Time (Rel. to Trig)	0.000	-0.006	1.723	sec
Peak Acceleration	0.00829	0.00663	0.00663	g
Peak Displacement	0.00003	0.00002	0.00001	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.9	7.5	7.9	Hz
Overswing Ratio	3.6	3.4	3.7	

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div **Amplitude Scale:** Geo: 0.01000 in/s/div
Trigger =

Sensor Check

Date/Time Tran at 23:32:52 January 9, 2012
 Trigger Source Geo: 0.00500 in/s
 Range Geo: 1.25 in/s
 Record Time 5.0 sec at 1024 sps

Serial Number BE17185 V 10.20-8.17 MiniMate Plus
 Battery Level 6.3 Volts
 Unit Calibration May 26, 2011 by InstanTel
 File Name S185E3PQ.QS0

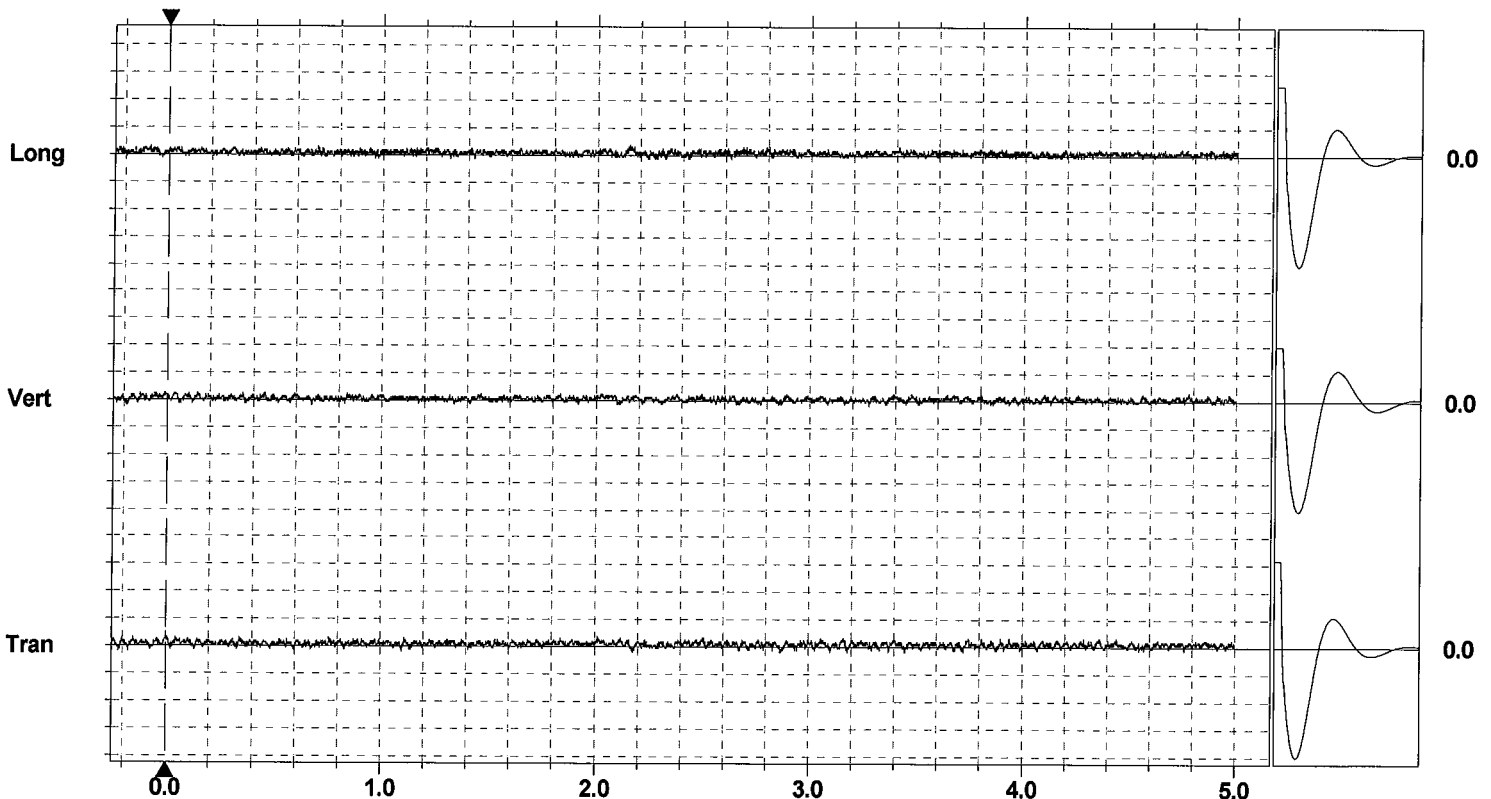
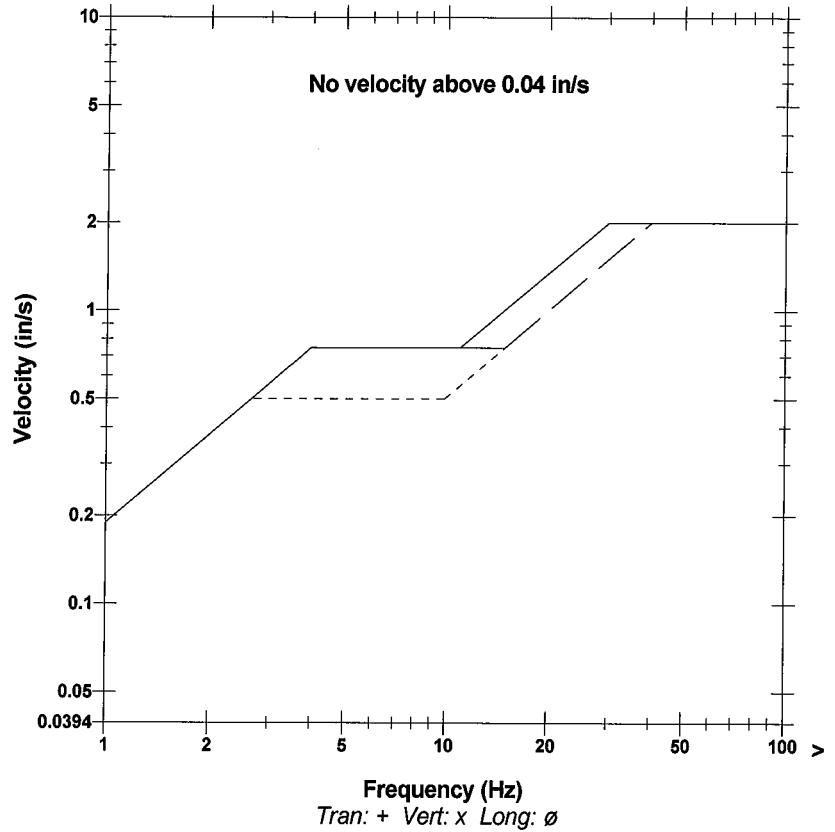
Notes

Client: PXP
 Project: TVIC 221 & TVIC 3254
 Location: Inglewood Field - Los Angeles, CA
 User: MMC, Inc. - Mark Burgus

Extended Notes:

	Tran	Vert	Long	
PPV	0.00500	0.00312	0.00375	in/s
ZC Freq	20	30	15	Hz
Time (Rel. to Trig)	0.000	4.777	2.149	sec
Peak Acceleration	0.00663	0.00663	0.00497	g
Peak Displacement	0.00004	0.00002	0.00004	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.9	7.5	7.8	Hz
Overswing Ratio	3.7	3.6	3.9	

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div Amplitude Scale: Geo: 0.01000 in/s/div
 Trigger = \blacktriangleleft \blacktriangleright

Sensor Check

Date/Time *Tran at 23:53:08 January 9, 2012*
 Trigger Source *Geo: 0.00500 in/s*
 Range *Geo: 1.25 in/s*
 Record Time *5.0 sec at 1024 sps*

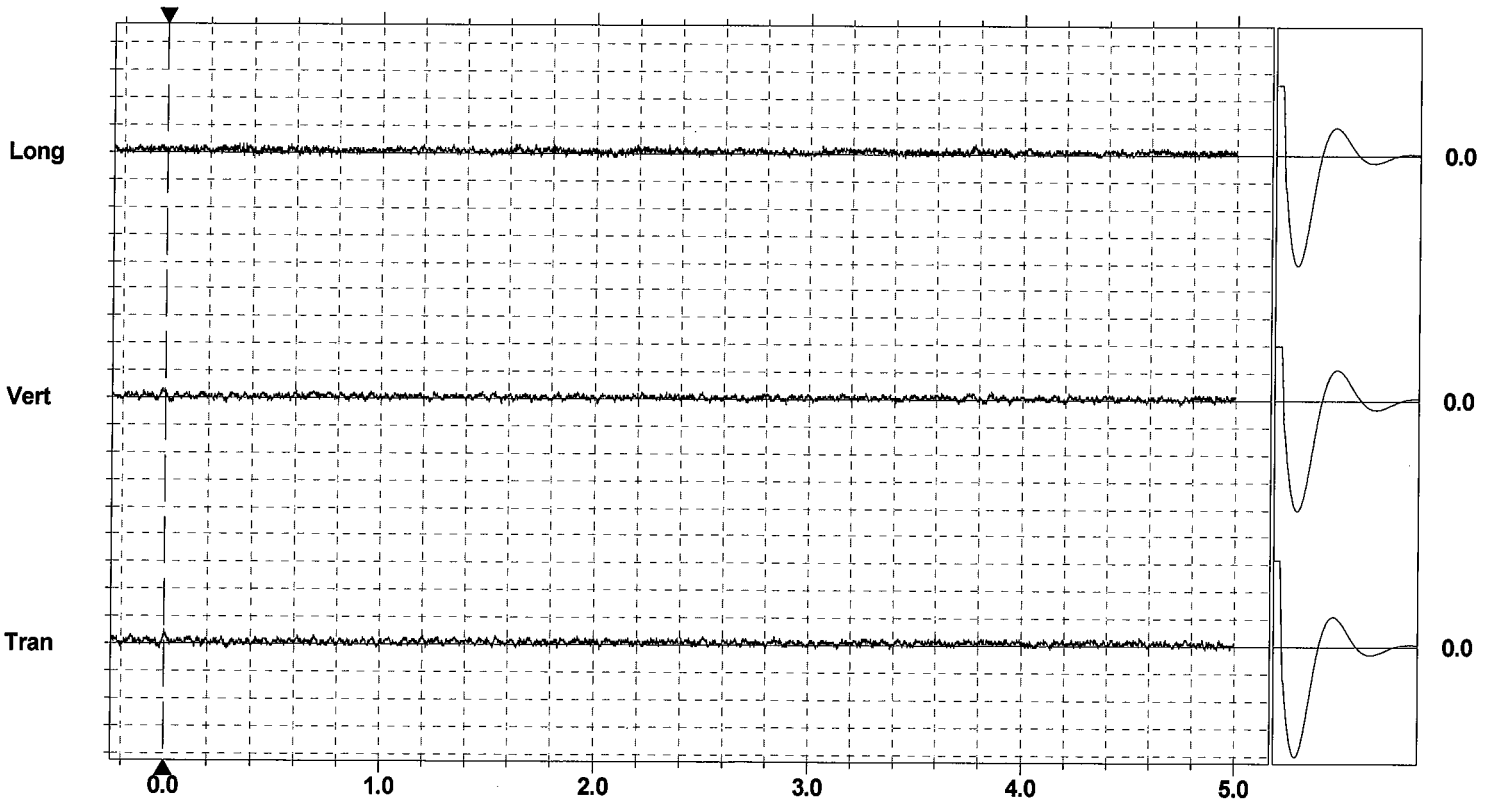
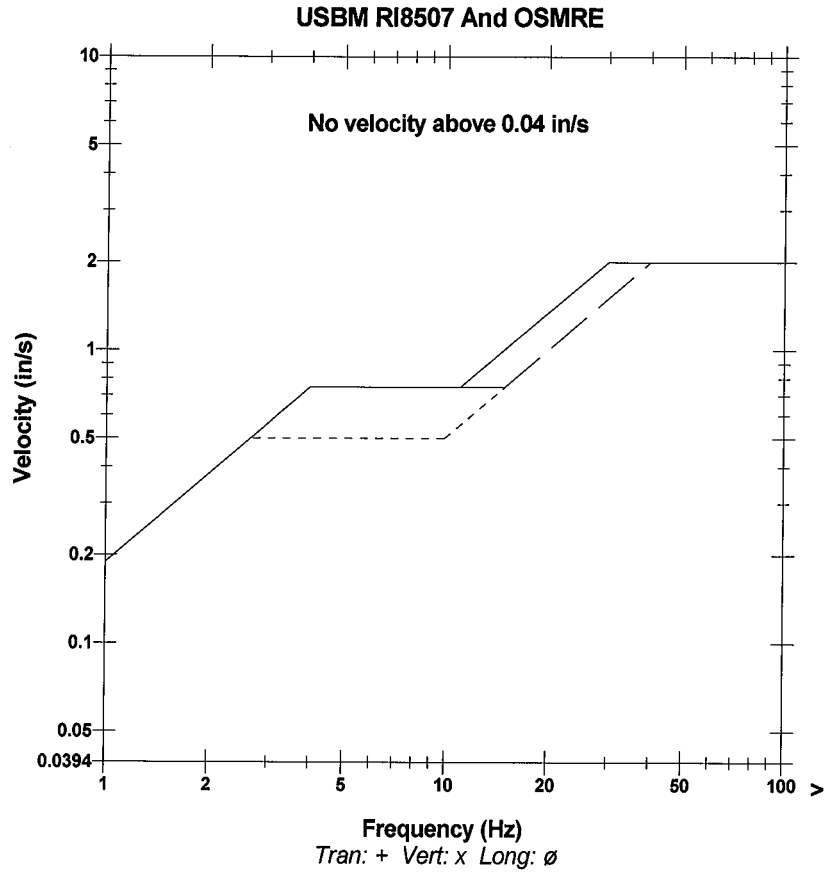
Serial Number *BE17185 V 10.20-8.17 MiniMate Plus*
 Battery Level *6.3 Volts*
 Unit Calibration *May 26, 2011 by InstanTel*
 File Name *S185E3PR.OK0*

Notes

Client: *PXP*
 Project: *TVIC 221 & TVIC 3254*
 Location: *Inglewood Field - Los Angeles, CA*
 User: *MMC, Inc. - Mark Burgus*

Extended Notes:

	Tran	Vert	Long	
PPV	0.00500	0.00312	0.00375	in/s
ZC Freq	19	16	24	Hz
Time (Rel. to Trig)	0.000	-0.015	3.772	sec
Peak Acceleration	0.00663	0.00497	0.00829	g
Peak Displacement	0.00003	0.00003	0.00002	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.9	7.5	7.8	Hz
Overswing Ratio	3.7	3.6	3.9	



Time Scale: 0.20 sec/div Amplitude Scale: Geo: 0.01000 in/s/div
 Trigger =

Sensor Check

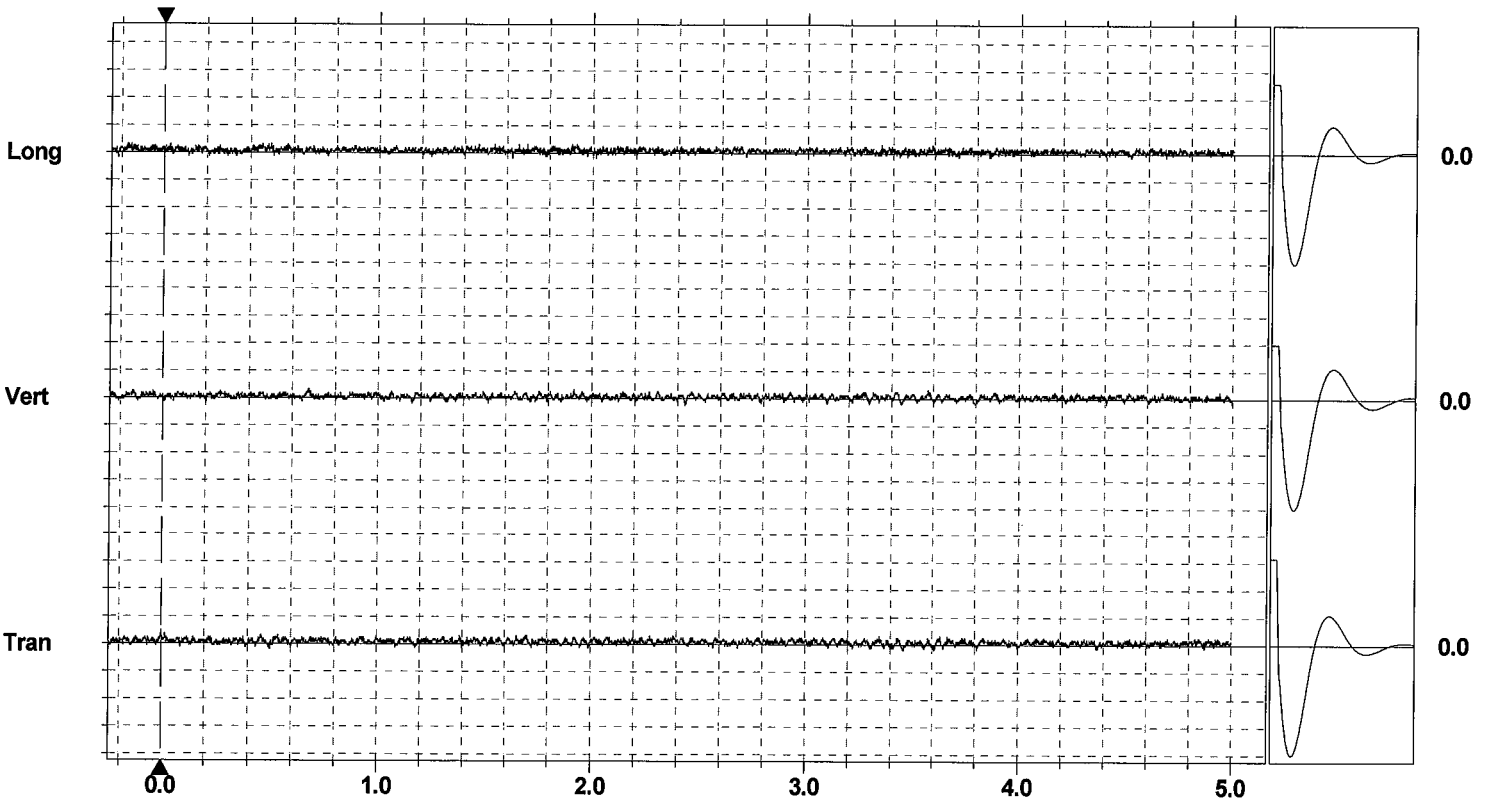
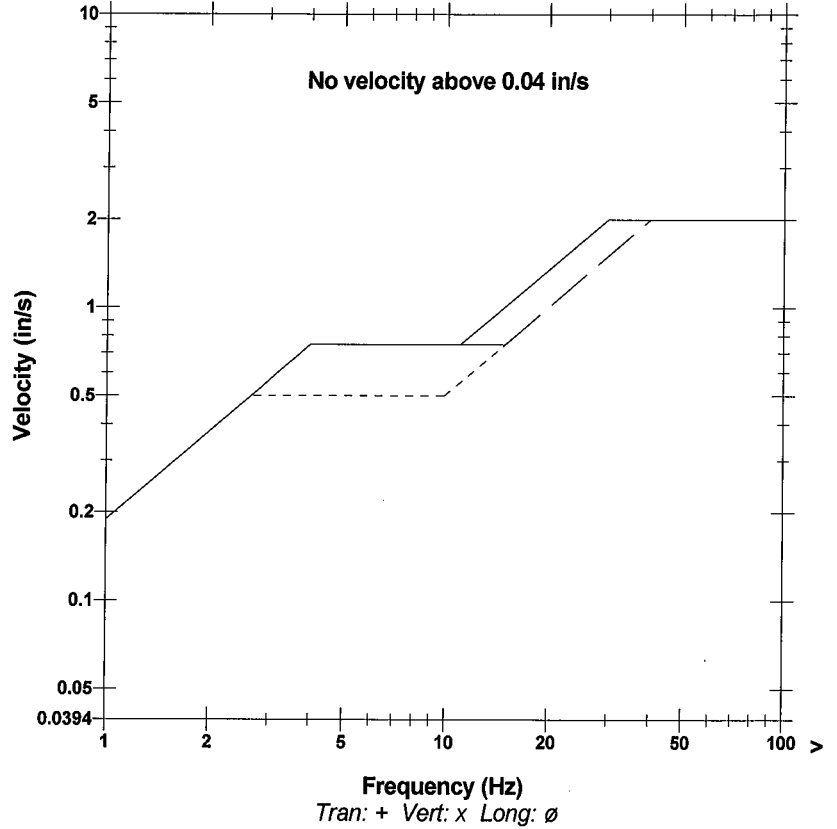
Date/Time Tran at 00:02:10 January 10, 2012
Trigger Source Geo: 0.00500 in/s
Range Geo: 1.25 in/s
Record Time 5.0 sec at 1024 sps
Notes
 Client: PXP
 Project: TVIC 221 & TVIC 3254
 Location: Inglewood Field - Los Angeles, CA
 User: MMC, Inc. - Mark Burgus

Serial Number BE17185 V 10.20-8.17 MiniMate Plus
Battery Level 6.3 Volts
Unit Calibration May 26, 2011 by InstanTel
File Name S185E3PS.3M0

Extended Notes:

	Tran	Vert	Long	
PPV	0.00500	0.00312	0.00312	in/s
ZC Freq	14	24	22	Hz
Time (Rel. to Trig)	0.000	0.673	-0.173	sec
Peak Acceleration	0.00497	0.00663	0.00663	g
Peak Displacement	0.00004	0.00002	0.00003	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.9	7.5	7.8	Hz
Overswing Ratio	3.7	3.6	3.9	

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div Amplitude Scale: Geo: 0.01000 in/s/div
 Trigger = \blacktriangleleft \blacktriangleright

Sensor Check

Date/Time Tran at 00:50:56 January 10, 2012
Trigger Source Geo: 0.00500 in/s
Range Geo: 1.25 in/s
Record Time 5.0 sec at 1024 sps

Serial Number BE17185 V 10.20-8.17 MiniMate Plus
Battery Level 6.3 Volts
Unit Calibration May 26, 2011 by InstanTel
File Name S185E3PU.CW0

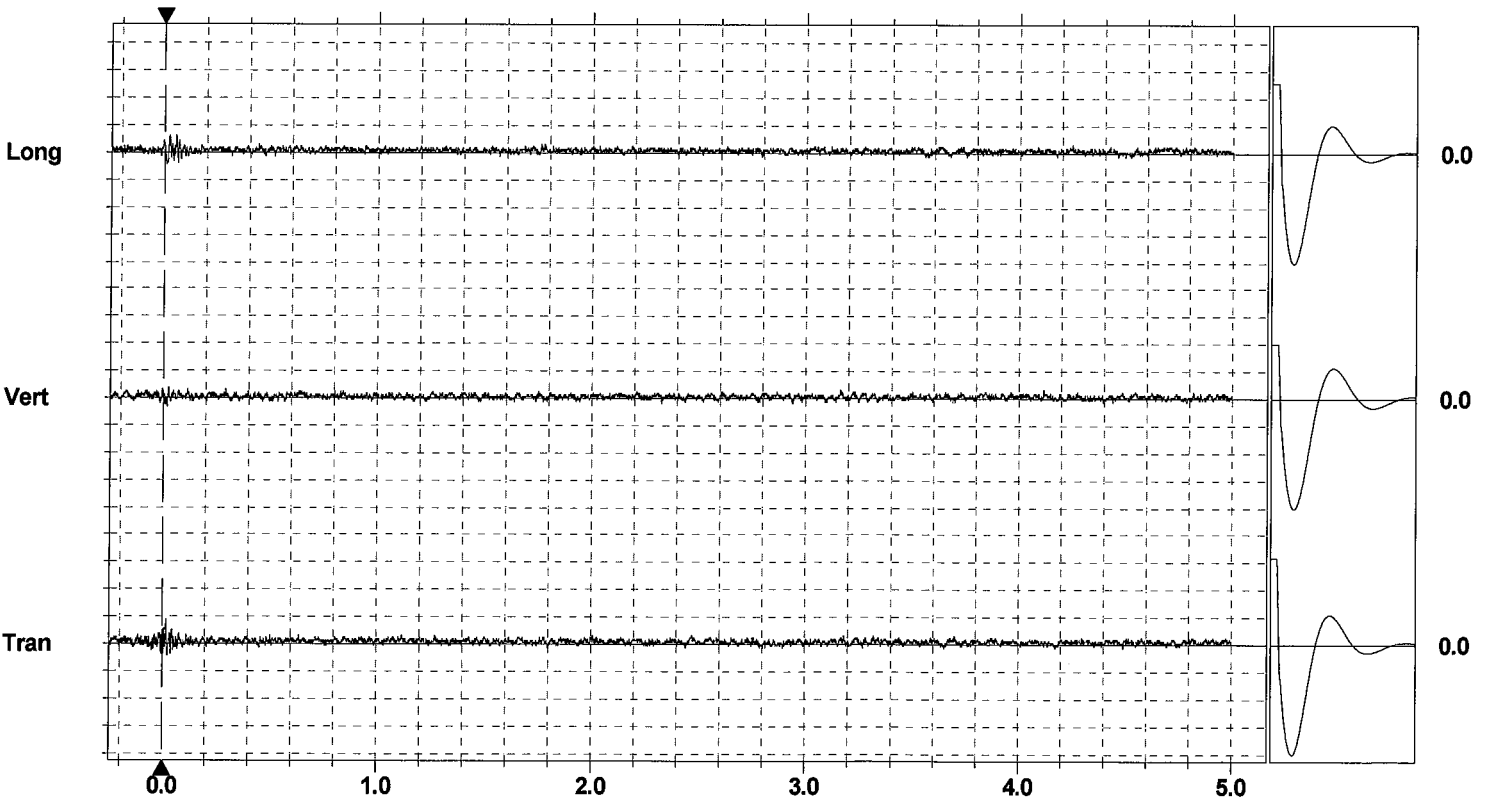
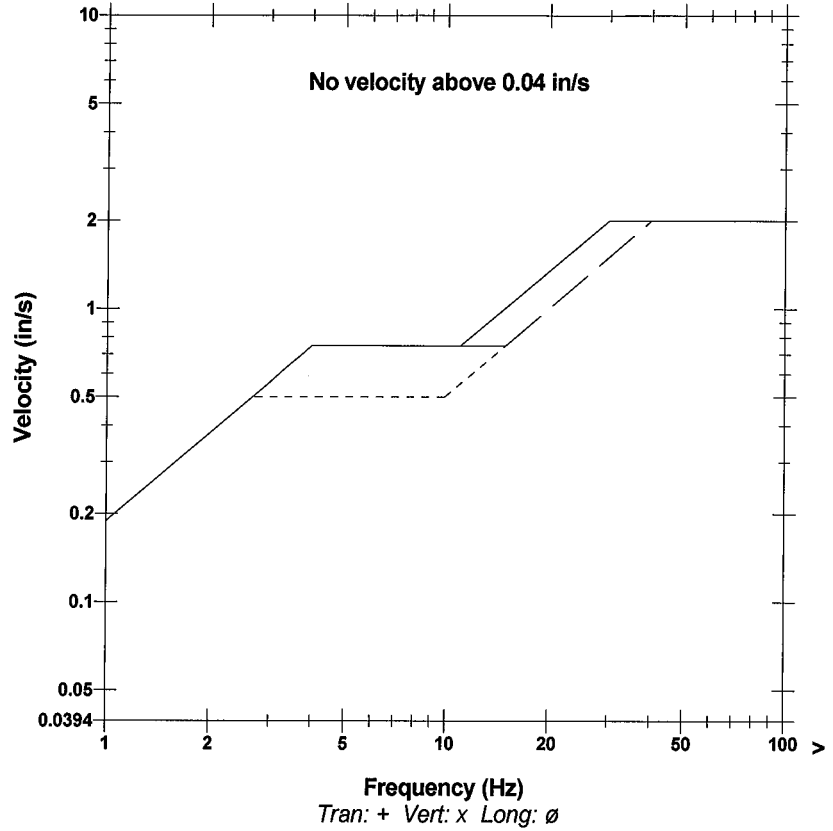
Notes

Client: PXP
Project: TVIC 221 & TVIC 3254
Location: Inglewood Field - Los Angeles, CA
User: MMC, Inc. - Mark Burgus

Extended Notes:

	Tran	Vert	Long	
PPV	0.00875	0.00375	0.00625	in/s
ZC Freq	64	73	47	Hz
Time (Rel. to Trig)	0.019	0.024	0.024	sec
Peak Acceleration	0.0116	0.00663	0.00829	g
Peak Displacement	0.00003	0.00002	0.00006	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.9	7.5	7.8	Hz
Overswing Ratio	3.7	3.6	3.9	

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div **Amplitude Scale:** Geo: 0.01000 in/s/div
Trigger =

Sensor Check

Date/Time *Tran at 04:06:15 January 10, 2012*
 Trigger Source *Geo: 0.00500 in/s*
 Range *Geo: 1.25 in/s*
 Record Time *5.0 sec at 1024 sps*

Serial Number *BE17185 V 10.20-8.17 MiniMate Plus*
 Battery Level *6.2 Volts*
 Unit Calibration *May 26, 2011 by Instantel*
 File Name *S185E3Q3.EF0*

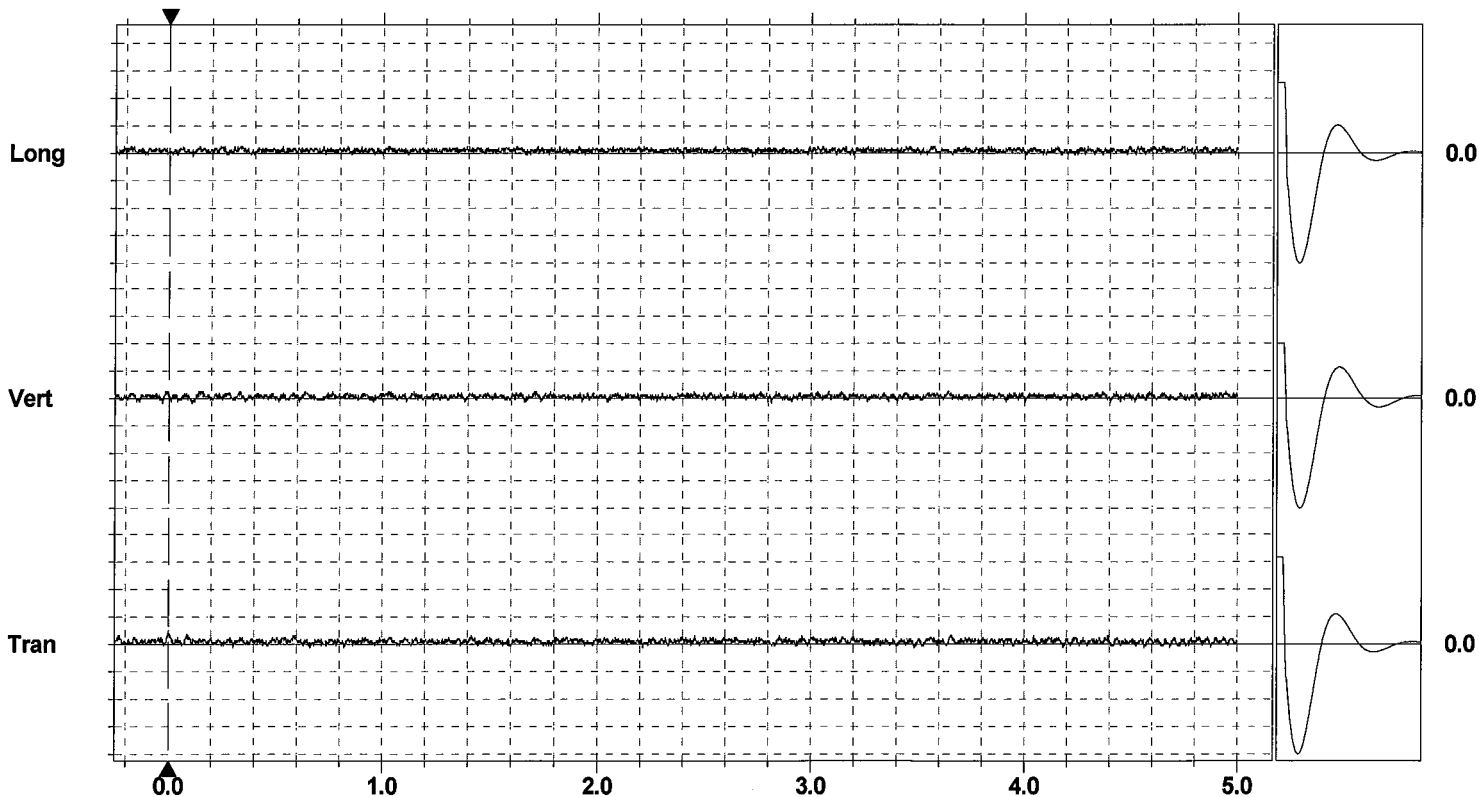
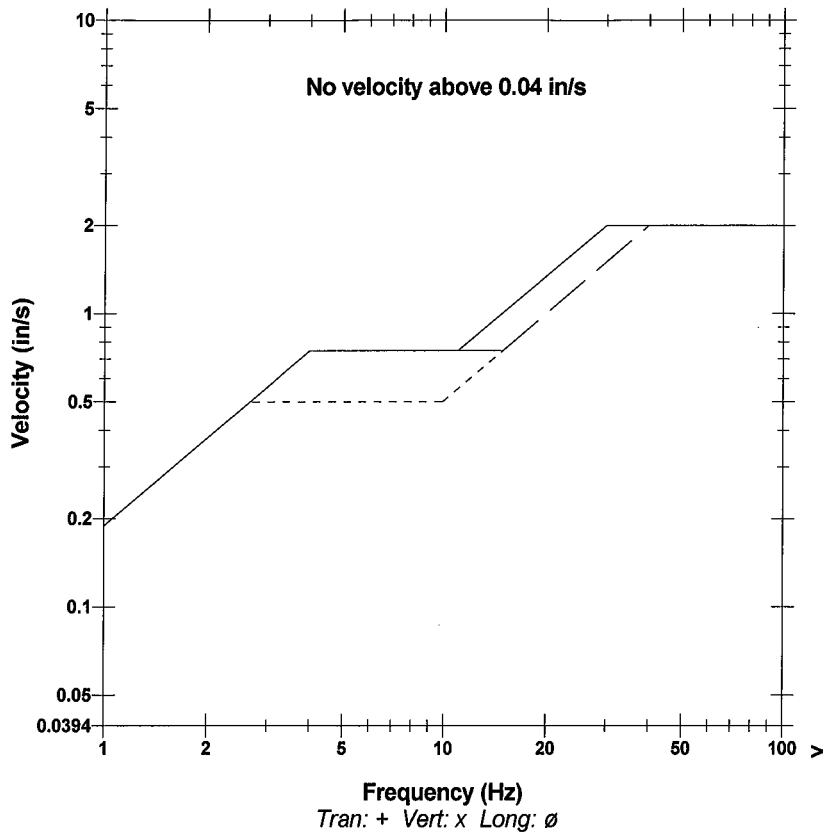
Notes

Client: *PXP*
 Project: *TVIC 221 & TVIC 3254*
 Location: *Inglewood Field - Los Angeles, CA*
 User: *MMC, Inc. - Mark Burgus*

Extended Notes:

	Tran	Vert	Long	
PPV	0.00500	0.00250	0.00250	in/s
ZC Freq	20	24	>100	Hz
Time (Rel. to Trig)	0.000	-0.018	-0.248	sec
Peak Acceleration	0.00663	0.00497	0.00663	g
Peak Displacement	0.00004	0.00002	0.00003	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.9	7.5	7.8	Hz
Overswing Ratio	3.7	3.6	3.9	

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div Amplitude Scale: Geo: 0.01000 in/s/div
 Trigger = \blacktriangleleft \blacktriangleright

Sensor Check

Date/Time Long at 07:24:04 January 10, 2012
 Trigger Source Geo: 0.00500 in/s
 Range Geo: 1.25 in/s
 Record Time 5.0 sec at 1024 sps

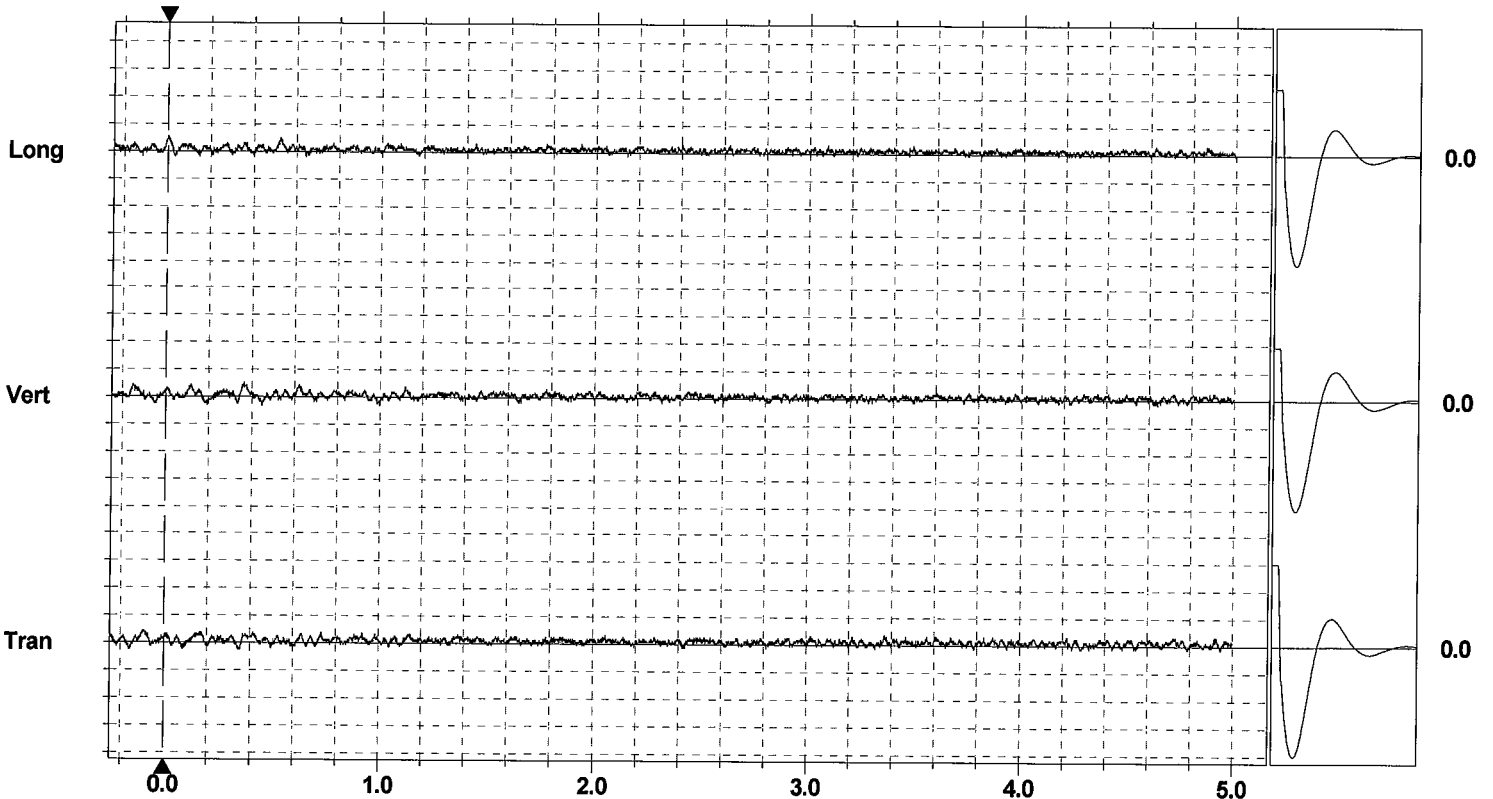
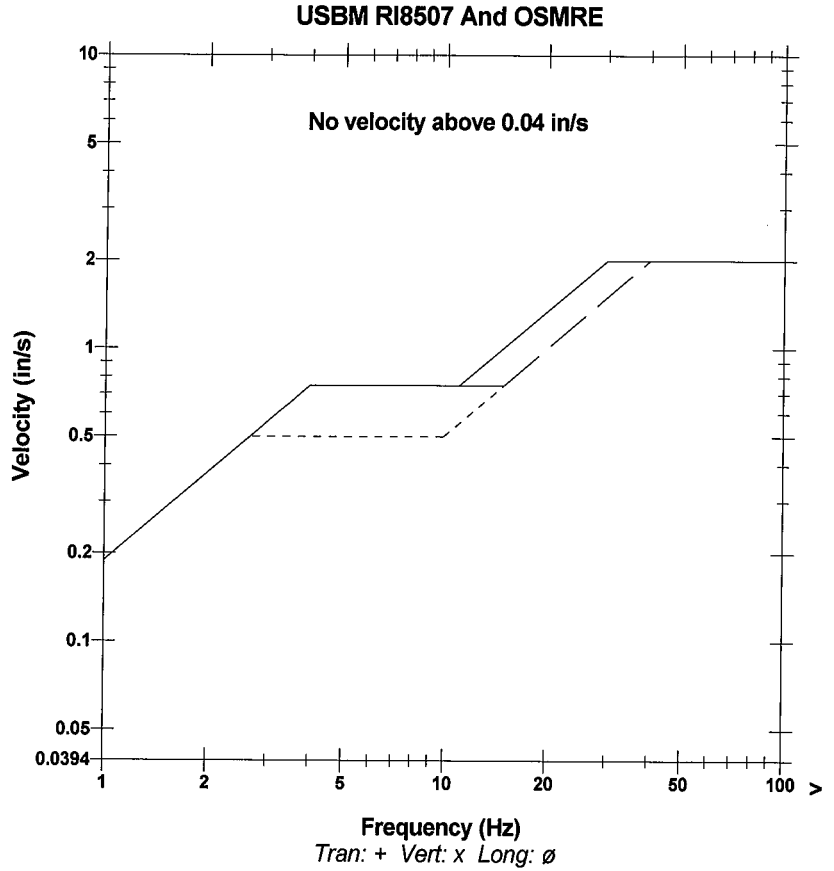
Serial Number BE17185 V 10.20-8.17 MiniMate Plus
 Battery Level 6.2 Volts
 Unit Calibration May 26, 2011 by Instantel
 File Name S185E3QC.K40

Notes

Client: PXP
 Project: TVIC 221 & TVIC 3254
 Location: Inglewood Field - Los Angeles, CA
 User: MMC, Inc. - Mark Burgus

Extended Notes:

	Tran	Vert	Long	
PPV	0.00437	0.00500	0.00562	in/s
ZC Freq	10	11	13	Hz
Time (Rel. to Trig)	-0.097	0.363	0.002	sec
Peak Acceleration	0.00663	0.00663	0.00663	g
Peak Displacement	0.00008	0.00007	0.00006	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.9	7.6	7.8	Hz
Overswing Ratio	3.8	3.7	4.1	



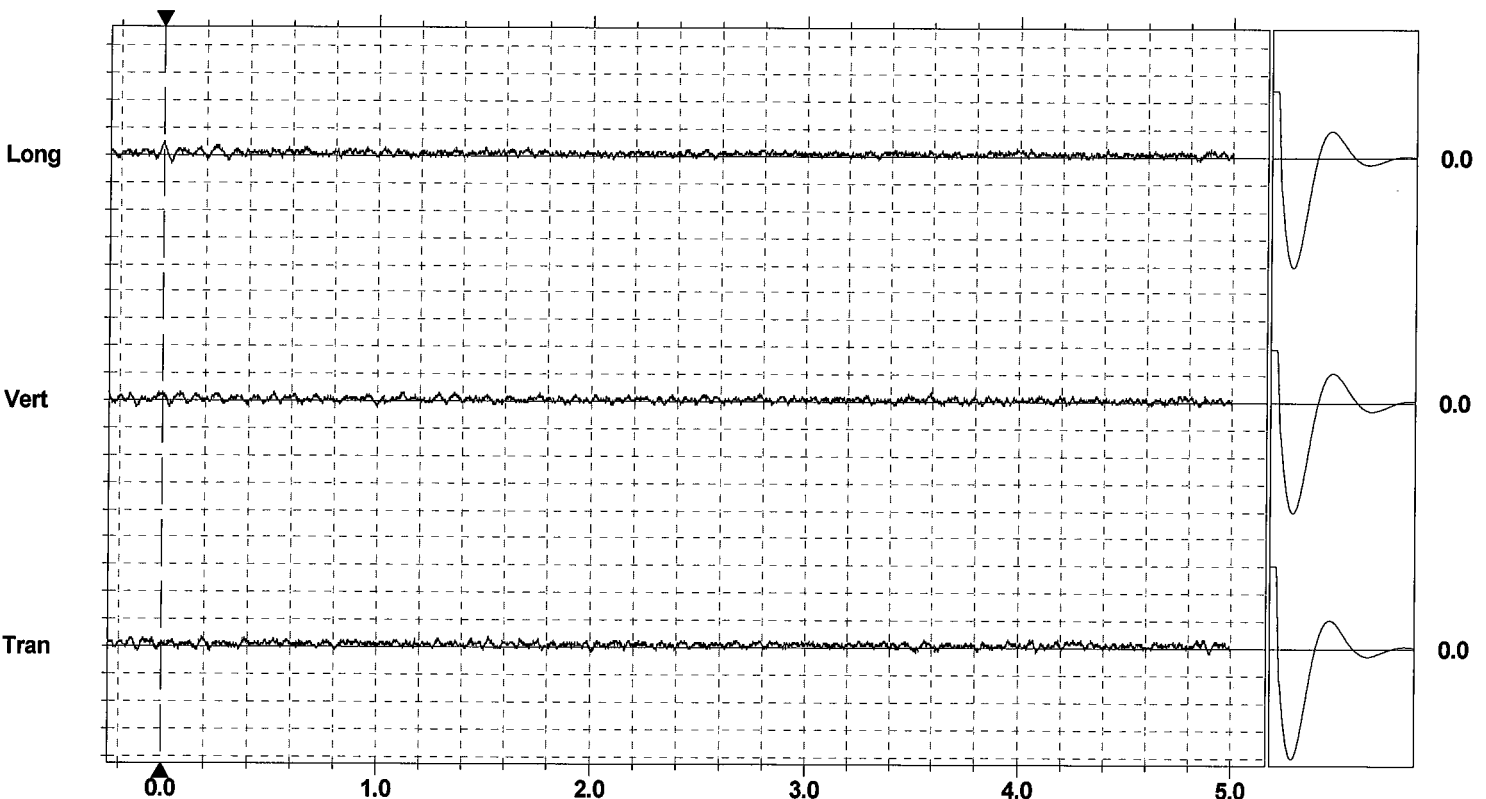
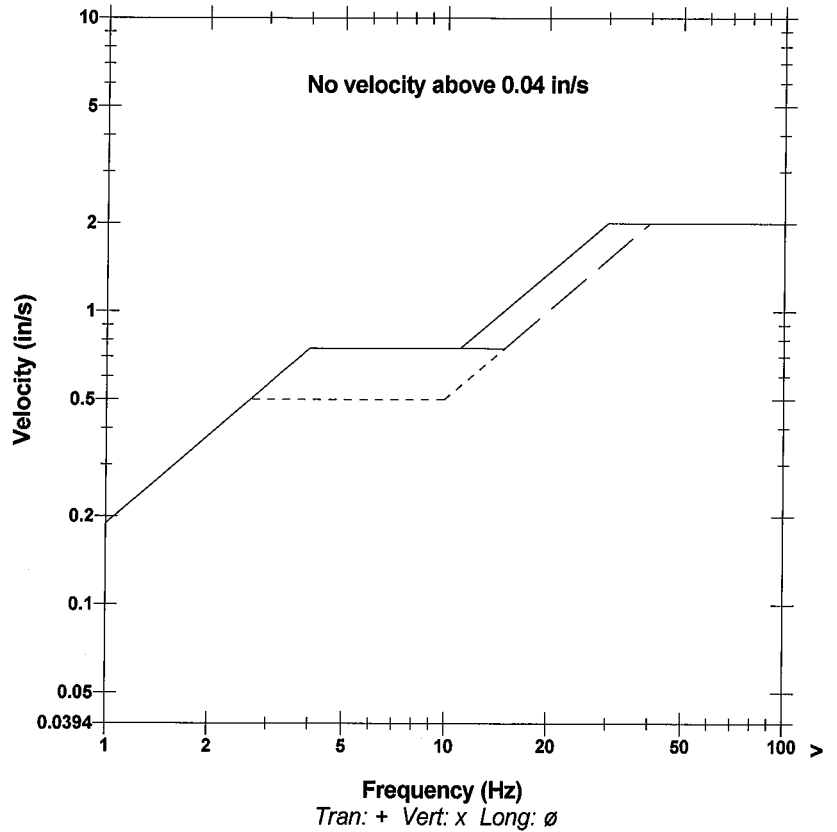
Time Scale: 0.20 sec/div Amplitude Scale: Geo: 0.01000 in/s/div
 Trigger = \blacktriangleleft \blacktriangleright

Sensor Check

Date/Time Long at 07:27:15 January 10, 2012
 Trigger Source Geo: 0.00500 in/s
 Range Geo: 1.25 in/s
 Record Time 5.0 sec at 1024 sps
 Notes
 Client: PXP
 Project: TVIC 221 & TVIC 3254
 Location: Inglewood Field - Los Angeles, CA
 User: MMC, Inc. - Mark Burgus

Serial Number BE17185 V 10.20-8.17 MiniMate Plus
 Battery Level 6.2 Volts
 Unit Calibration May 26, 2011 by InstanTel
 File Name S185E3QC.PF0

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div Amplitude Scale: Geo: 0.01000 in/s/div
 Trigger = \blacktriangleleft \blacktriangleright

Sensor Check

Date/Time Long at 08:23:28 January 10, 2012
 Trigger Source Geo: 0.00500 in/s
 Range Geo: 1.25 in/s
 Record Time 5.0 sec at 1024 sps

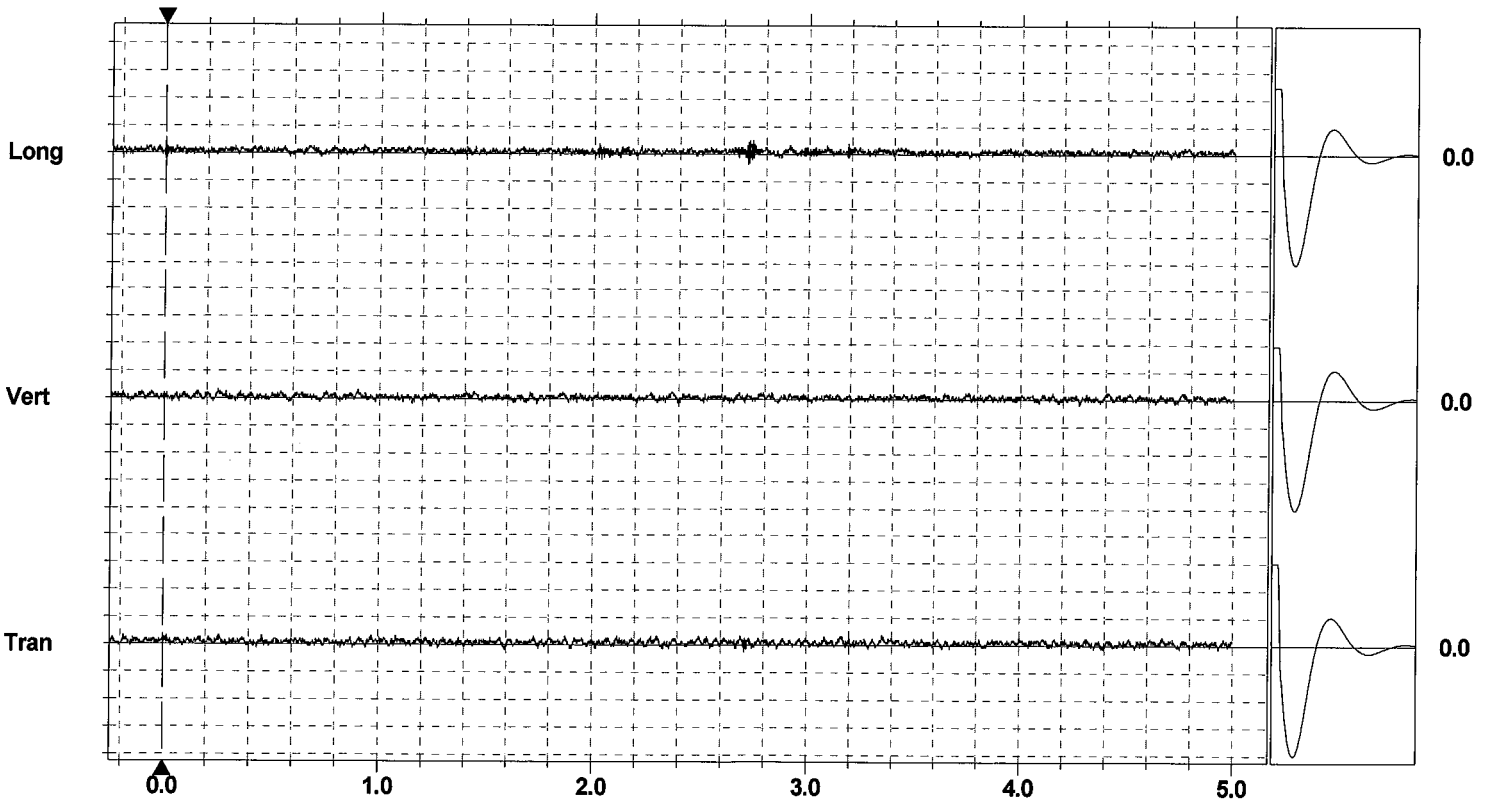
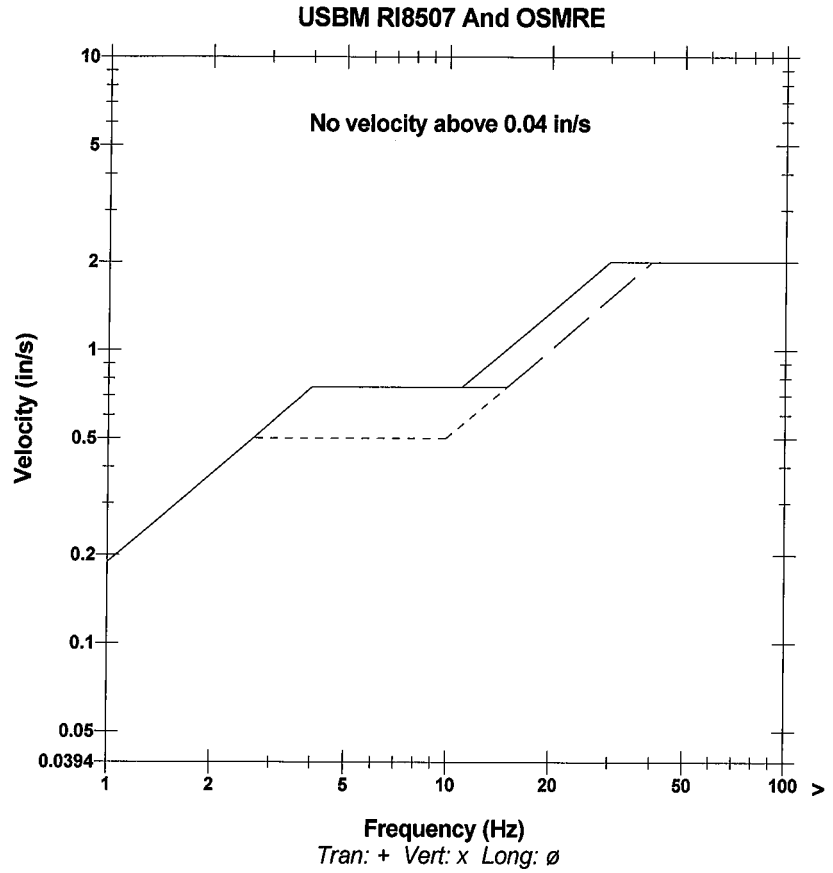
Serial Number BE17185 V 10.20-8.17 MiniMate Plus
 Battery Level 6.2 Volts
 Unit Calibration May 26, 2011 by InstanTel
 File Name S185E3QF.B40

Notes

Client: PXP
 Project: TVIC 221 & TVIC 3254
 Location: Inglewood Field - Los Angeles, CA
 User: MMC, Inc. - Mark Burgus

Extended Notes:

	Tran	Vert	Long	
PPV	0.00375	0.00312	0.00562	in/s
ZC Freq	>100	18	>100	Hz
Time (Rel. to Trig)	0.001	0.251	0.000	sec
Peak Acceleration	0.00663	0.00497	0.0116	g
Peak Displacement	0.00003	0.00002	0.00003	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.9	7.6	7.8	Hz
Overswing Ratio	3.8	3.7	4.1	



Time Scale: 0.20 sec/div Amplitude Scale: Geo: 0.01000 in/s/div
 Trigger =

Sensor Check

Date/Time Long at 08:23:34 January 10, 2012
 Trigger Source Geo: 0.00500 in/s
 Range Geo: 1.25 in/s
 Record Time 5.0 sec at 1024 sps

Serial Number BE17185 V 10.20-8.17 MiniMate Plus
 Battery Level 6.2 Volts
 Unit Calibration May 26, 2011 by InstanTEL
 File Name S185E3QF.BA0

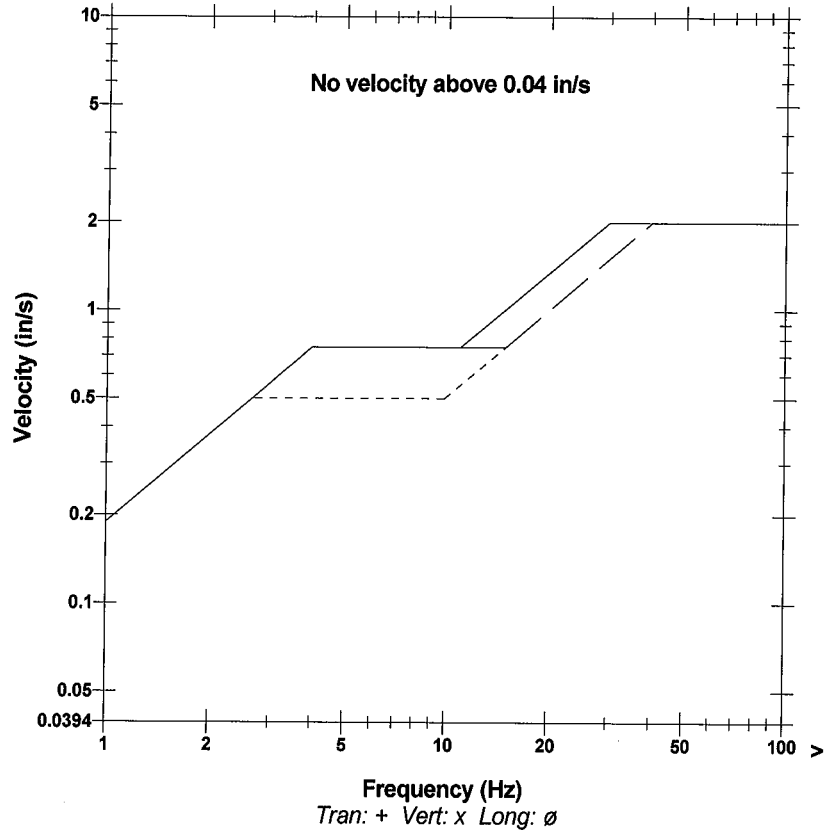
Notes

Client: PXP
 Project: TVIC 221 & TVIC 3254
 Location: Inglewood Field - Los Angeles, CA
 User: MMC, Inc. - Mark Burgus

Extended Notes:

	Tran	Vert	Long	
PPV	0.00500	0.00375	0.0144	in/s
ZC Freq	>100	>100	>100	Hz
Time (Rel. to Trig)	0.032	1.254	0.029	sec
Peak Acceleration	0.0149	0.00994	0.0365	g
Peak Displacement	0.00003	0.00004	0.00003	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.9	7.6	7.8	Hz
Overswing Ratio	3.8	3.7	4.1	

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div Amplitude Scale: Geo: 0.01000 in/s/div
 Trigger =

Sensor Check

Date/Time *Tran at 21:27:03 January 10, 2012*
 Trigger Source *Geo: 0.00500 in/s*
 Range *Geo: 1.25 in/s*
 Record Time *5.0 sec at 1024 sps*

Serial Number *BE17185 V 10.20-8.17 MiniMate Plus*
 Battery Level *6.2 Volts*
 Unit Calibration *May 26, 2011 by InstanTel*
 File Name *S185E3RF.L30*

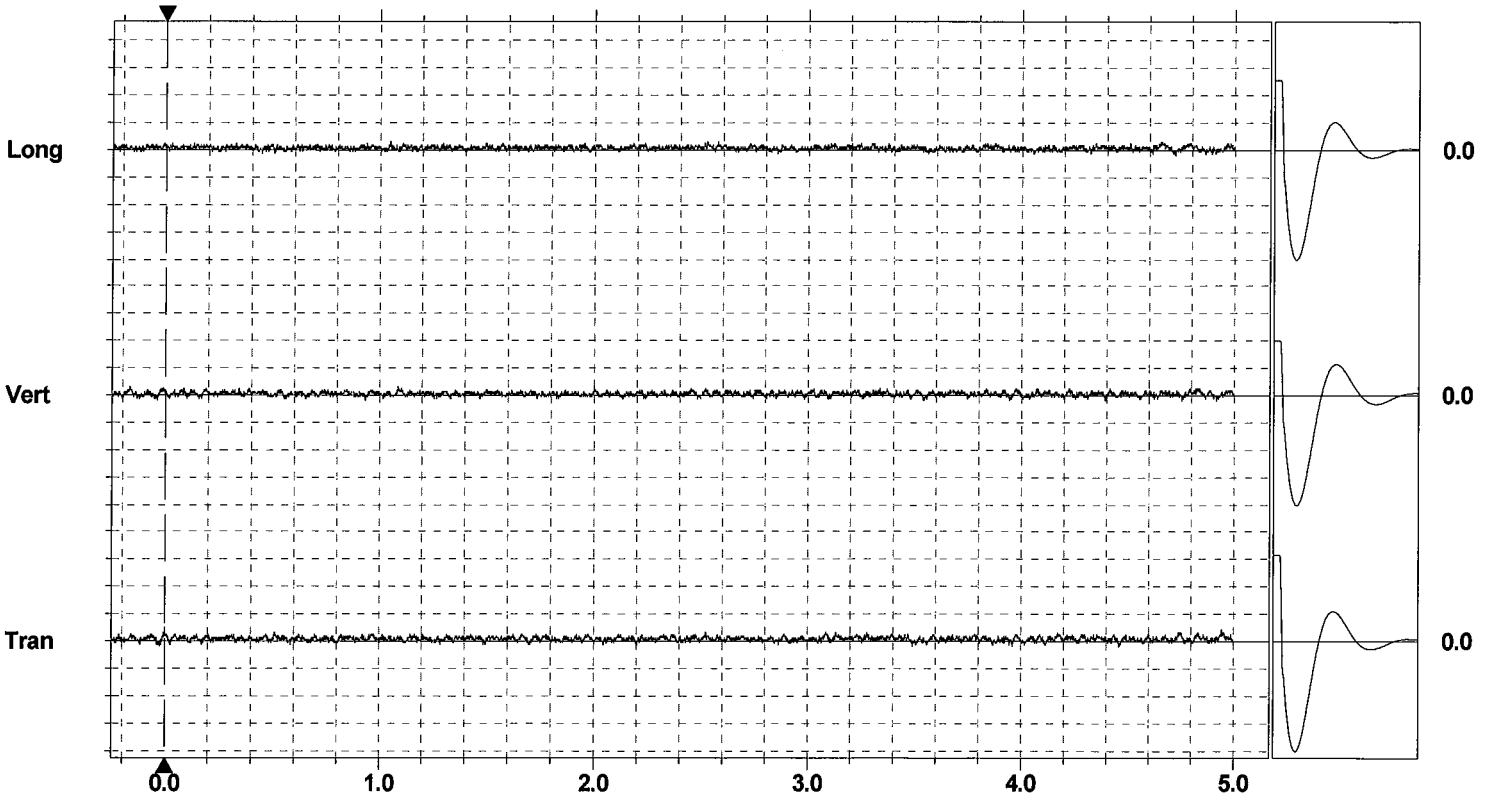
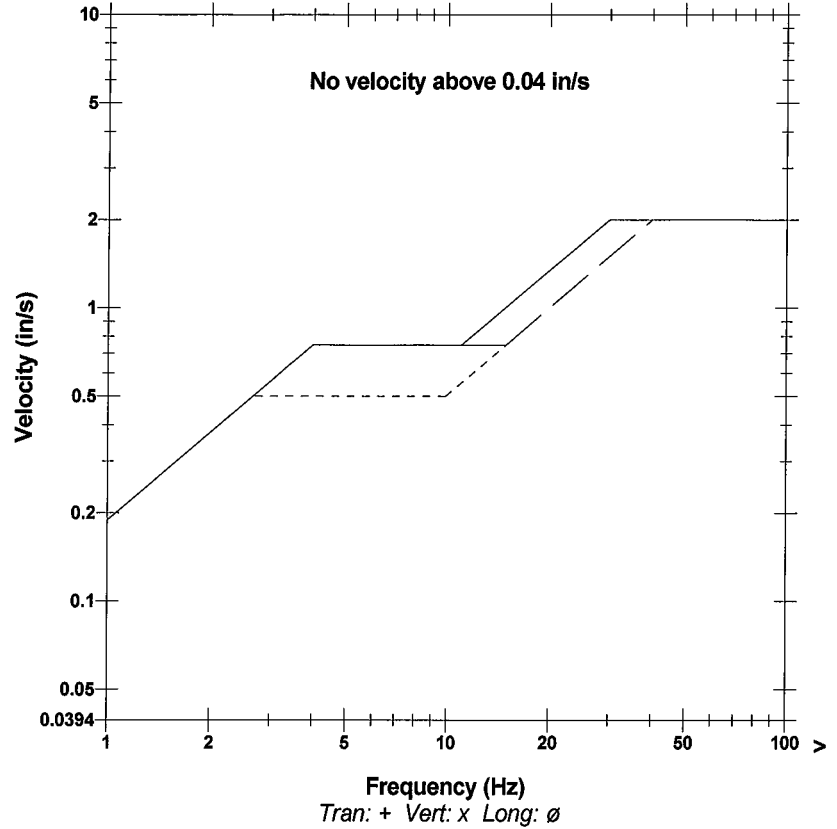
Notes

Client: *PXP*
 Project: *TVIC 221 & TVIC 3254*
 Location: *Inglewood Field - Los Angeles, CA*
 User: *MMC, Inc. - Mark Burgus*

Extended Notes:

	Tran	Vert	Long	
PPV	0.00500	0.00312	0.00312	in/s
ZC Freq	18	20	37	Hz
Time (Rel. to Trig)	0.000	-0.165	1.046	sec
Peak Acceleration	0.00663	0.00663	0.00829	g
Peak Displacement	0.00004	0.00002	0.00003	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.9	7.5	7.8	Hz
Overswing Ratio	3.7	3.5	3.9	

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div Amplitude Scale: Geo: 0.01000 in/s/div
 Trigger = \blacktriangleleft \blacktriangleright

Sensor Check

Date/Time Tran at 22:19:58 January 10, 2012
 Trigger Source Geo: 0.00500 in/s
 Range Geo: 1.25 in/s
 Record Time 5.0 sec at 1024 sps

Serial Number BE17185 V 10.20-8.17 MiniMate Plus
 Battery Level 6.2 Volts
 Unit Calibration May 26, 2011 by Instantel
 File Name S185E3RI.1A0

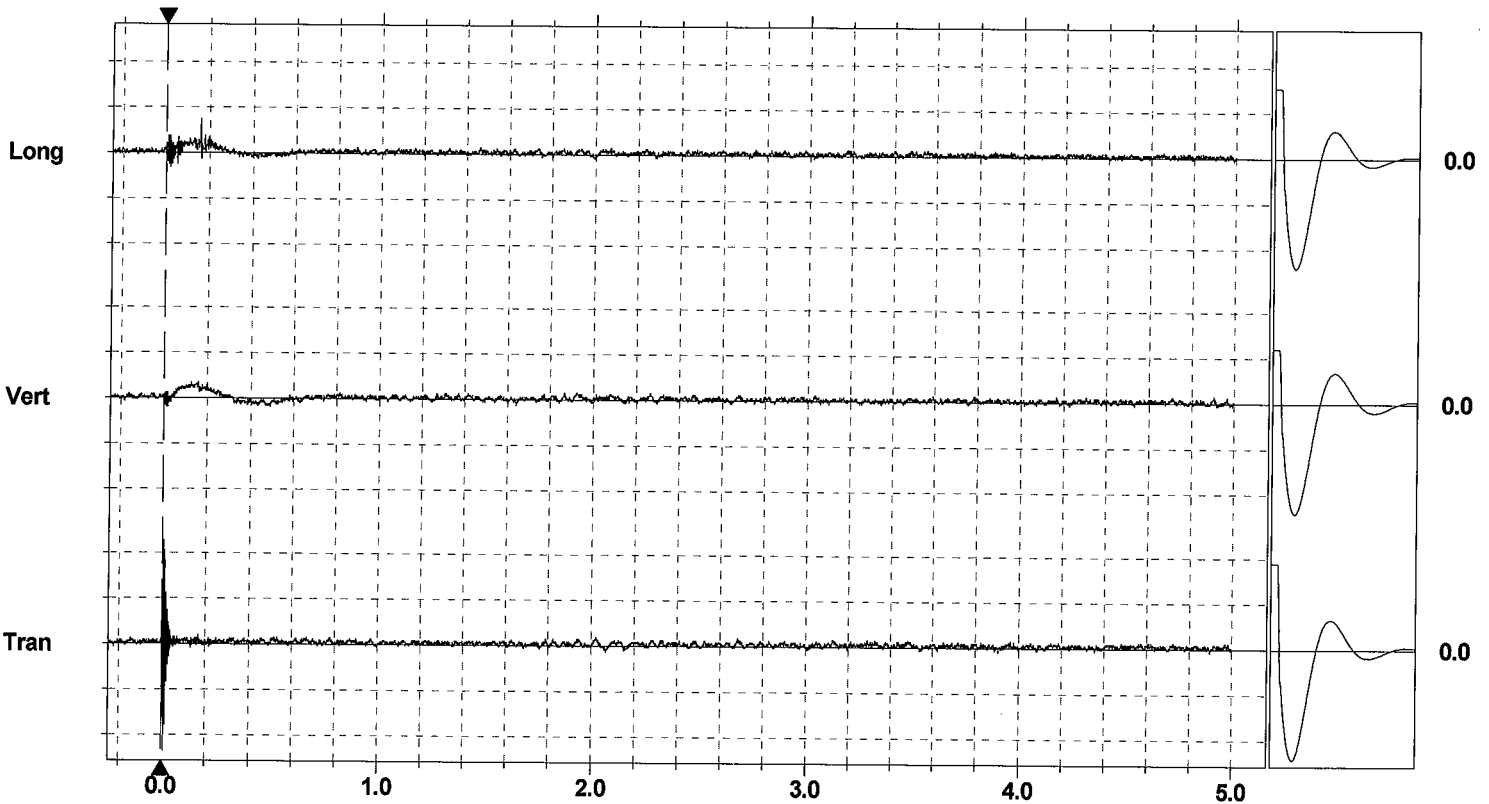
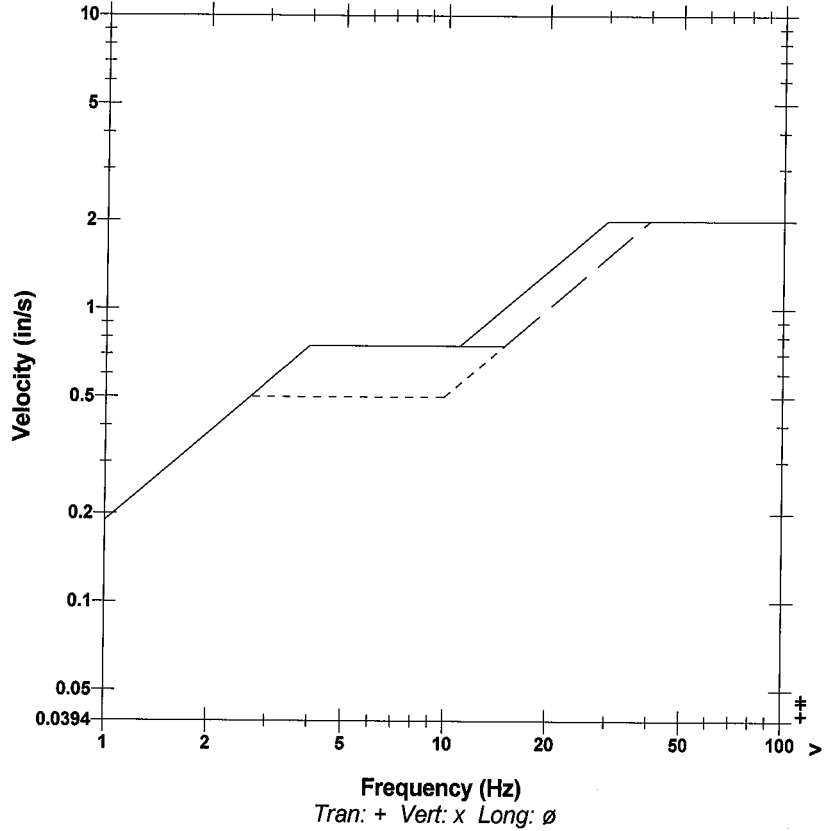
Notes

Client: PXP
 Project: TVIC 221 & TVIC 3254
 Location: Inglewood Field - Los Angeles, CA
 User: MMC, Inc. - Mark Burgus

Extended Notes:

	Tran	Vert	Long	
PPV	0.0469	0.00687	0.0150	in/s
ZC Freq	>100	2.4	5.5	Hz
Time (Rel. to Trig)	0.010	0.125	0.158	sec
Peak Acceleration	0.118	0.00994	0.0232	g
Peak Displacement	0.00004	0.00041	0.00019	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.9	7.5	7.8	Hz
Overswing Ratio	3.7	3.5	3.9	

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div Amplitude Scale: Geo: 0.0200 in/s/div
 Trigger =

Sensor Check

Date/Time Vert at 22:41:45 January 10, 2012
 Trigger Source Geo: 0.00500 in/s
 Range Geo: 1.25 in/s
 Record Time 5.0 sec at 1024 sps

Serial Number BE17185 V 10.20-8.17 MiniMate Plus
 Battery Level 6.1 Volts
 Unit Calibration May 26, 2011 by InstanTel
 File Name S185E3RJ.1L0

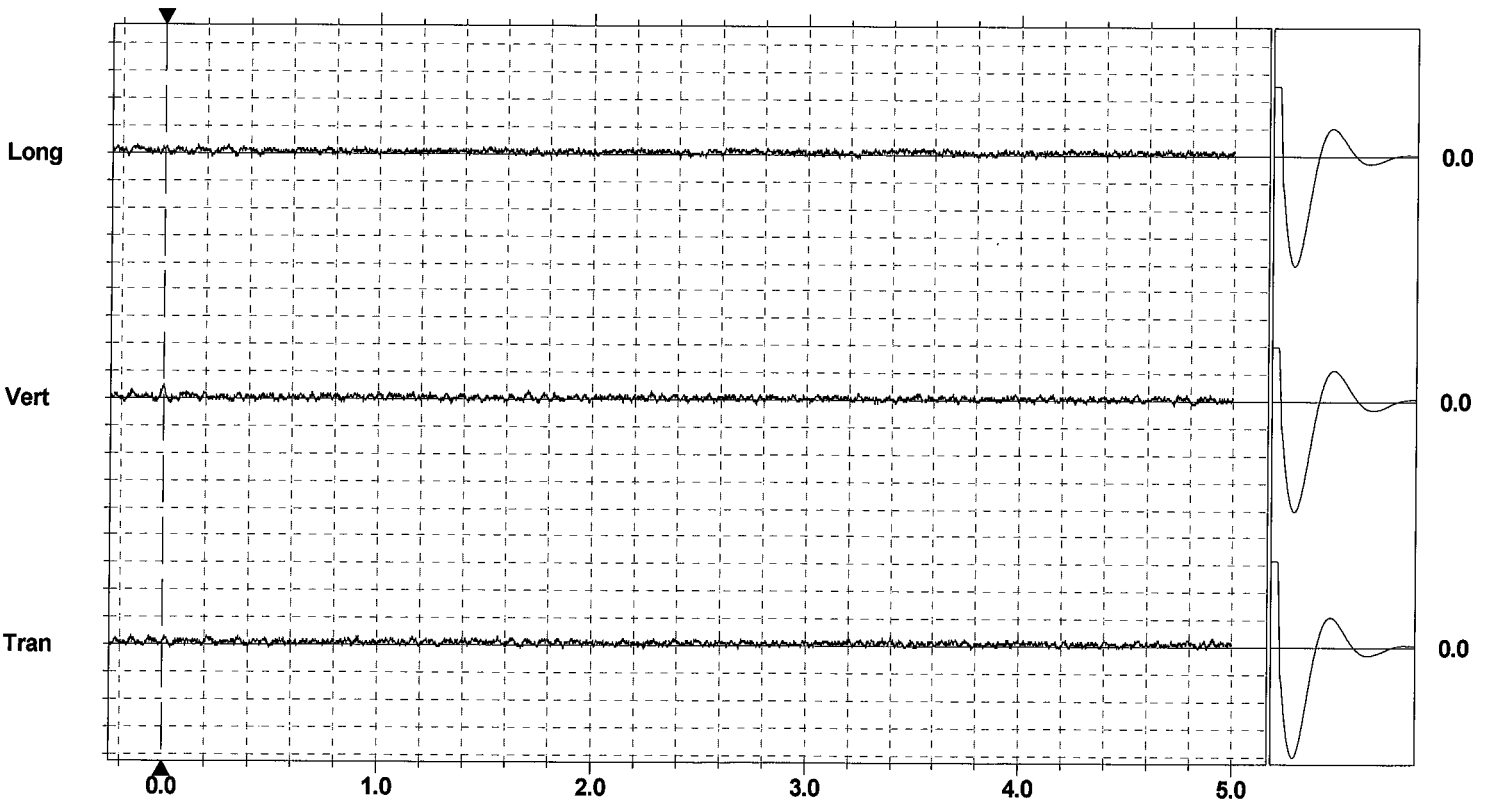
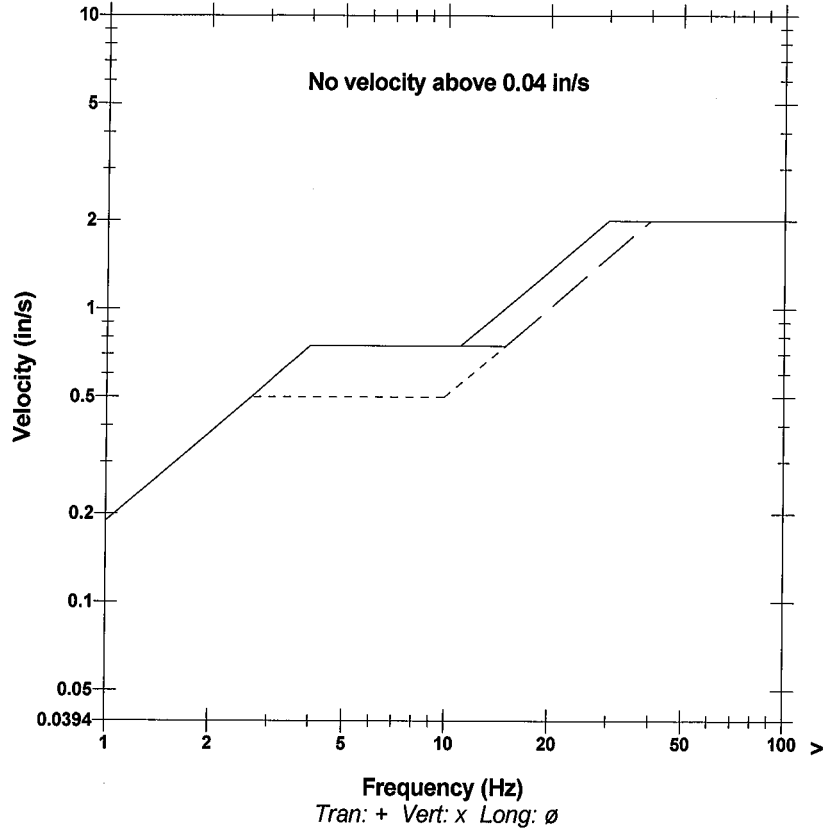
Notes

Client: PXP
 Project: TVIC 221 & TVIC 3254
 Location: Inglewood Field - Los Angeles, CA
 User: MMC, Inc. - Mark Burgus

Extended Notes:

	Tran	Vert	Long	
PPV	0.00312	0.00500	0.00312	in/s
ZC Freq	37	18	7.9	Hz
Time (Rel. to Trig)	-0.147	0.000	-0.132	sec
Peak Acceleration	0.00663	0.00663	0.00497	g
Peak Displacement	0.00003	0.00004	0.00006	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.9	7.5	7.8	Hz
Overswing Ratio	3.7	3.5	3.9	

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div Amplitude Scale: Geo: 0.01000 in/s/div
 Trigger = \blacktriangleleft \blacktriangleright

Sensor Check

Date/Time Tran at 22:45:19 January 10, 2012
 Trigger Source Geo: 0.00500 in/s
 Range Geo: 1.25 in/s
 Record Time 5.0 sec at 1024 sps

Serial Number BE17185 V 10.20-8.17 MiniMate Plus
 Battery Level 6.2 Volts
 Unit Calibration May 26, 2011 by InstanTel
 File Name S185E3RJ.7J0

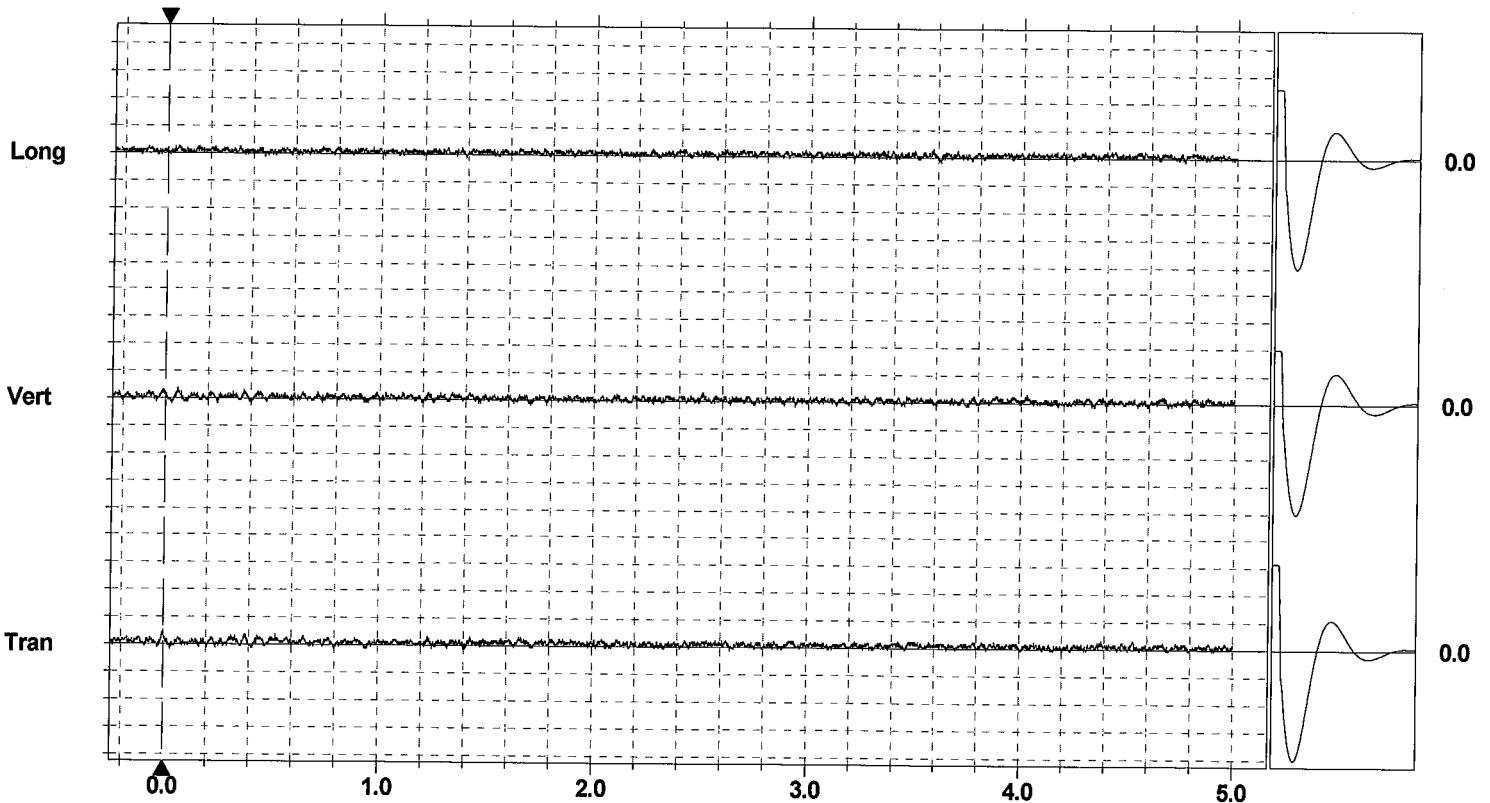
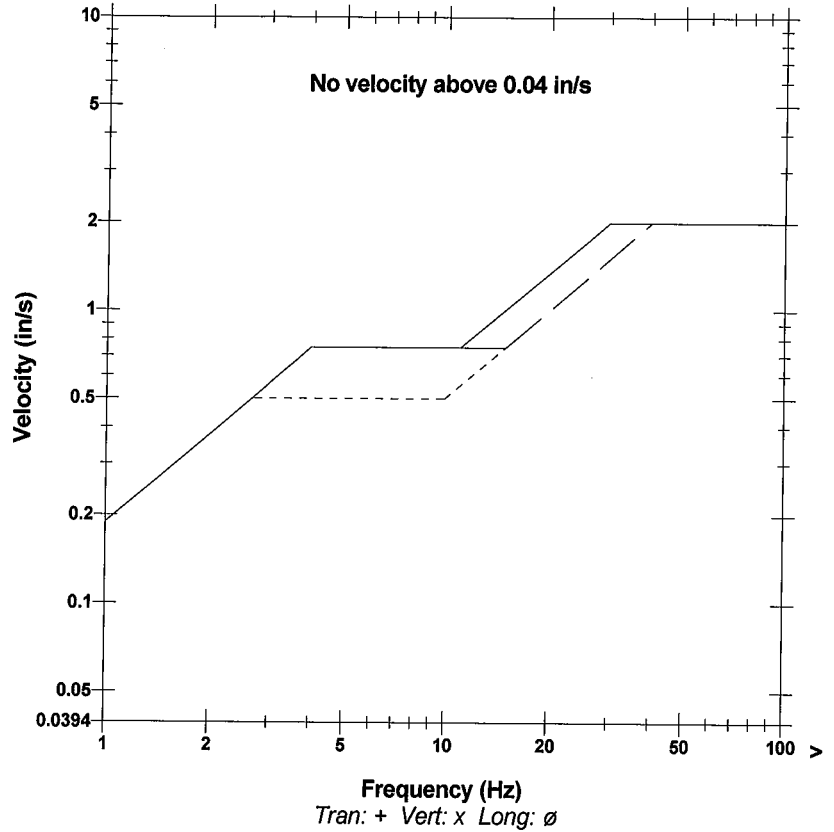
Notes

Client: PXP
 Project: TVIC 221 & TVIC 3254
 Location: Inglewood Field - Los Angeles, CA
 User: MMC, Inc. - Mark Burgus

Extended Notes:

	Tran	Vert	Long	
PPV	0.00500	0.00375	0.00312	in/s
ZC Freq	22	22	37	Hz
Time (Rel. to Trig)	0.000	0.058	3.575	sec
Peak Acceleration	0.00497	0.00663	0.00497	g
Peak Displacement	0.00005	0.00003	0.00002	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.9	7.5	7.8	Hz
Overswing Ratio	3.7	3.5	3.9	

USBM RI8507 And OSMRE



Time Scale: 0.20 sec/div Amplitude Scale: Geo: 0.01000 in/s/div
 Trigger = \blacktriangleleft \blacktriangleright

Sensor Check