

LOCATION #4 - 1/7/12 - 9:39:02 - 16:11:06  
 Event Report: Monitor Log

Start Time	End Time	Status
SERIAL NUMBER: BE17182		
Jan 7 /12 09:39:02		Start Monitoring Trigger Level: Geo: 0.00500 in/s - MMC INDUCED EVENT (INTENTIONAL)
Jan 7 /12 09:39:04	Jan 7 /12 09:39:09	Event recorded. Trigger Level Long: 0.00500 in/s
Jan 7 /12 09:39:09		Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 7 /12 11:01:52	Jan 7 /12 11:01:57	Event recorded. Trigger Level Vert: 0.00500 in/s
Jan 7 /12 11:01:57		Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 7 /12 11:01:59	Jan 7 /12 11:02:04	Event recorded. Trigger Level Vert: 0.00500 in/s
Jan 7 /12 11:02:04		Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 7 /12 11:02:38	Jan 7 /12 11:02:43	Event recorded. Trigger Level Tran: 0.00500 in/s
Jan 7 /12 11:02:43		Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 7 /12 11:03:23	Jan 7 /12 11:03:28	Event recorded. Trigger Level Tran: 0.00500 in/s
Jan 7 /12 11:03:28		Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 7 /12 11:20:18	Jan 7 /12 11:20:23	Event recorded. Trigger Level Vert: 0.00500 in/s
Jan 7 /12 11:20:23		Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 7 /12 11:34:56	Jan 7 /12 11:35:01	Event recorded. Trigger Level Long: 0.00500 in/s
Jan 7 /12 11:35:01	Jan 7 /12 11:35:04	No events recorded. (Keyboard Exit) Geo: 0.00500 in/s
Jan 7 /12 11:36:27		Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 7 /12 11:36:29	Jan 7 /12 11:36:34	Event recorded. Trigger Level Tran: 0.00500 in/s
Jan 7 /12 11:36:34	Jan 7 /12 11:36:39	Event recorded. Trigger Level Tran: 0.00500 in/s
Jan 7 /12 11:36:39	Jan 7 /12 11:36:41	Event recorded. (Keyboard Exit) Trigger Level Tran: 0.00500 in/s
Jan 7 /12 11:38:23		Start Monitoring Trigger Level: Geo: 0.00500 in/s
Jan 7 /12 16:11:04	Jan 7 /12 16:11:06	Event recorded. (Keyboard Exit) Trigger Level Long: 0.00500 in/s

TVIC 3254, STAGE I  
 11:45:35 - 13:35:57  
 NO EVENTS

TVIC 221, STAGE I  
 13:50:26 - 15:13:10  
 NO EVENTS

MMC INDUCED EVENT  
 (UNINTENTIONAL)

XPX TVIC 221 & TVIC 3254

Location #4 - 1/7/2012

9:39:02 - 16:11:06

Event Report: Event List - p:\petroleum\plains exploration & production (pxp)\tvic 221 & tvic 3254\data\tvic4b

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	BE17182	Jan 7 /12 09:39:02	***	***	***	***	***	***	***	Start Monitoring
W	BE17182	Jan 7 /12 09:39:04	3	Long	0.0631	0.149	0.167	***	0.214	XPX - MMC INDUCED EVENT (INTENTIONAL)
W	BE17182	Jan 7 /12 11:01:52	3	Vert	0.00437	0.00500	0.00375	***	0.00538	XPX
W	BE17182	Jan 7 /12 11:01:59	3	Vert	0.00437	0.00562	0.00312	***	0.00593	XPX
W	BE17182	Jan 7 /12 11:02:38	3	Tran	0.00500	0.00437	0.00312	***	0.00515	XPX
W	BE17182	Jan 7 /12 11:03:23	3	Tran	0.00500	0.00375	0.00250	***	0.00563	XPX
W	BE17182	Jan 7 /12 11:20:18	3	Vert	0.00562	0.00812	0.00687	***	0.0102	XPX
W	BE17182	Jan 7 /12 11:34:56	3	Long	0.00437	0.00562	0.00687	***	0.00795	XPX
LOG	BE17182	Jan 7 /12 11:35:04	***	***	***	***	***	***	***	Keyboard Stop
LOG	BE17182	Jan 7 /12 11:36:27	***	***	***	***	***	***	***	Start Monitoring
W	BE17182	Jan 7 /12 11:36:29	3	Tran	0.00562	0.00312	0.00375	***	0.00590	XPX
W	BE17182	Jan 7 /12 11:36:34	3	Tran	0.00562	0.00375	0.00375	***	0.00622	XPX
W	BE17182	Jan 7 /12 11:36:39	3	Tran	0.00562	0.00312	0.00375	***	0.00590	XPX
LOG	BE17182	Jan 7 /12 11:36:41	***	***	***	***	***	***	***	Stop Monitoring
LOG	BE17182	Jan 7 /12 11:38:23	***	***	***	***	***	***	***	Start Monitoring
LOG	BE17182	Jan 7 /12 16:11:04	***	***	***	***	***	***	***	Start Monitoring
W	BE17182	Jan 7 /12 16:11:04	3	Long	0.00500	0.00187	0.00687	***	0.00783	XPX
LOG	BE17182	Jan 7 /12 16:11:06	***	***	***	***	***	***	***	Stop Monitoring

TVIC 3254, STAGE 1  
 11:45:35 - 13:35:57  
 NO EVENTS

TVIC 221, STAGE 1  
 13:50:26 - 15:13:10  
 NO EVENTS

MMC INDUCED EVENT  
 (UNINTENTIONAL)

**Date/Time** Long at 09:39:04 January 7, 2012  
**Trigger Source** Geo: 0.00500 in/s  
**Range** Geo: 1.25 in/s  
**Record Time** 5.0 sec at 1024 sps

**Serial Number** BE17182 V 10.20-8.17 MiniMate Plus  
**Battery Level** 6.1 Volts  
**Unit Calibration** May 26, 2011 by Instantel  
**File Name** S182E3KY.T40

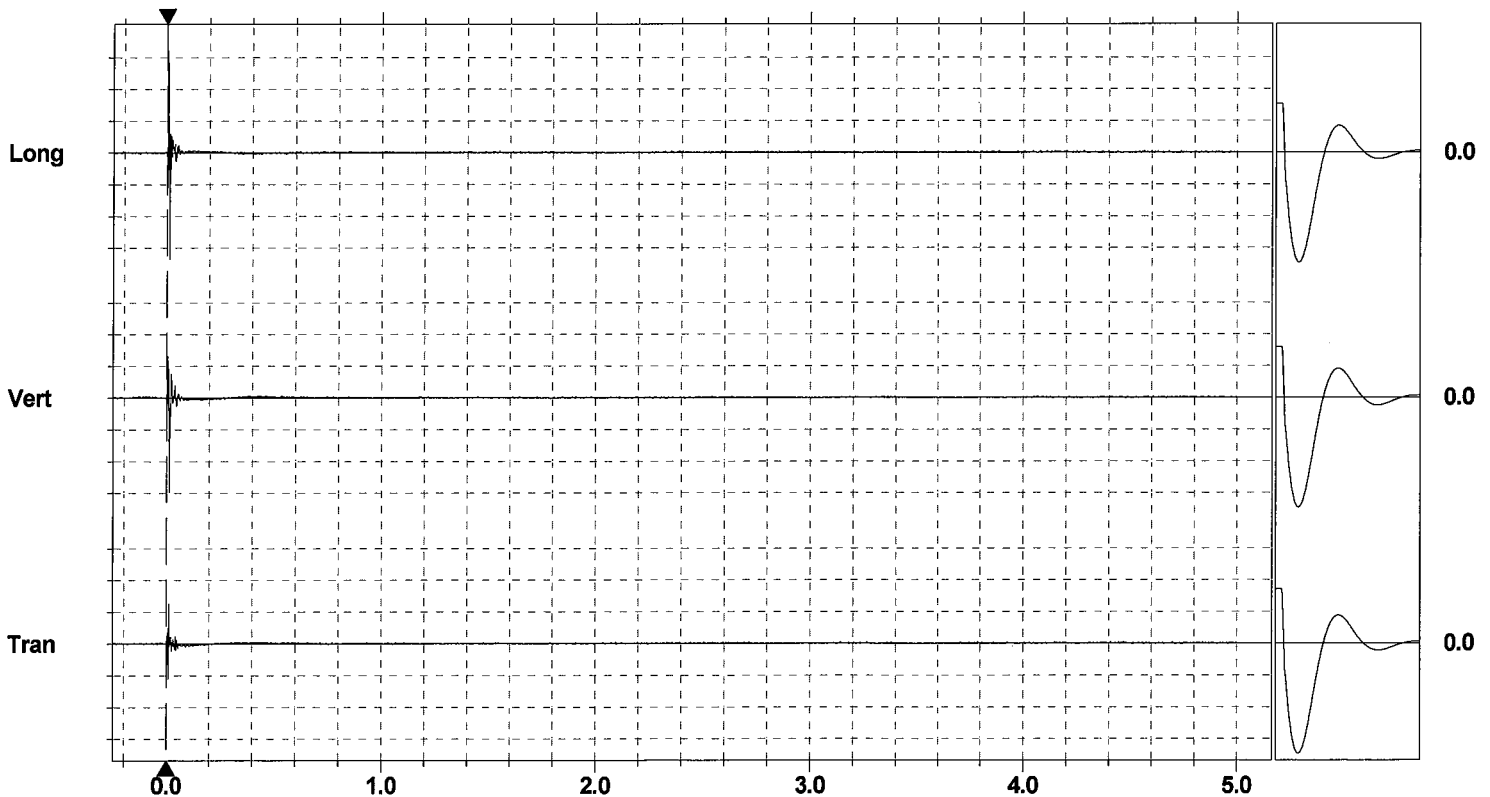
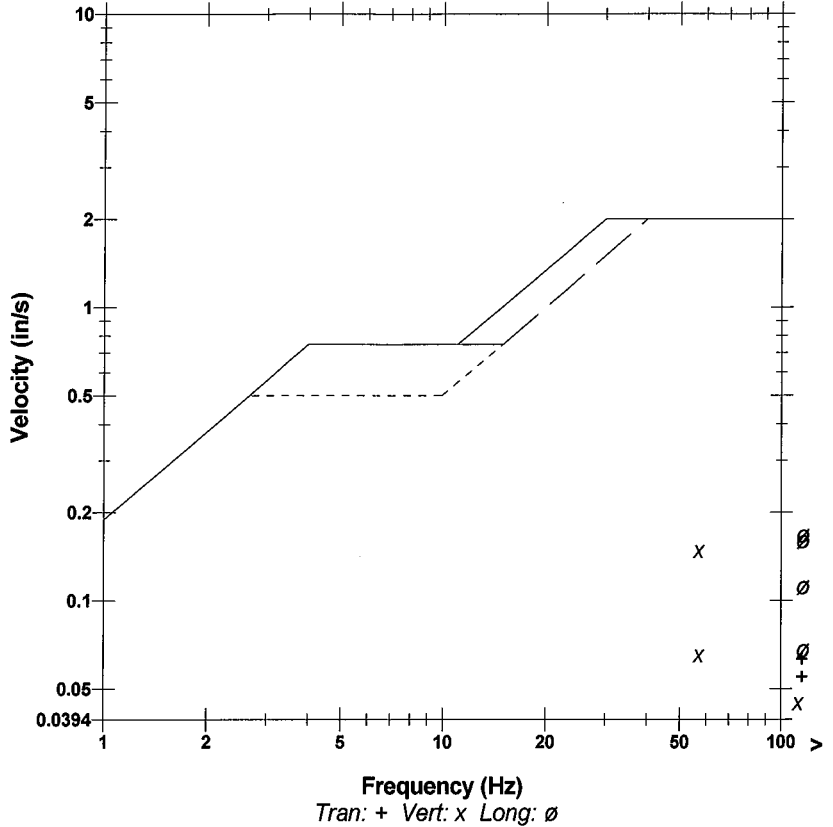
**Notes**

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

**Extended Notes:**

	Tran	Vert	Long	
PPV	0.0631	0.149	0.167	in/s
ZC Freq	>100	57	>100	Hz
Time (Rel. to Trig)	0.013	0.014	0.013	sec
Peak Acceleration	0.157	0.262	0.305	g
Peak Displacement	0.00005	0.00023	0.00015	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.4	7.5	7.4	Hz
Overswing Ratio	4.0	3.8	4.2	

**USBM R18507 And OSMRE**



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

**Date/Time** Vert at 11:01:52 January 7, 2012  
**Trigger Source** Geo: 0.00500 in/s  
**Range** Geo: 1.25 in/s  
**Record Time** 5.0 sec at 1024 sps

**Serial Number** BE17182 V 10.20-8.17 MiniMate Plus  
**Battery Level** 6.2 Volts  
**Unit Calibration** May 26, 2011 by InstanTel  
**File Name** S182E3L2.N40

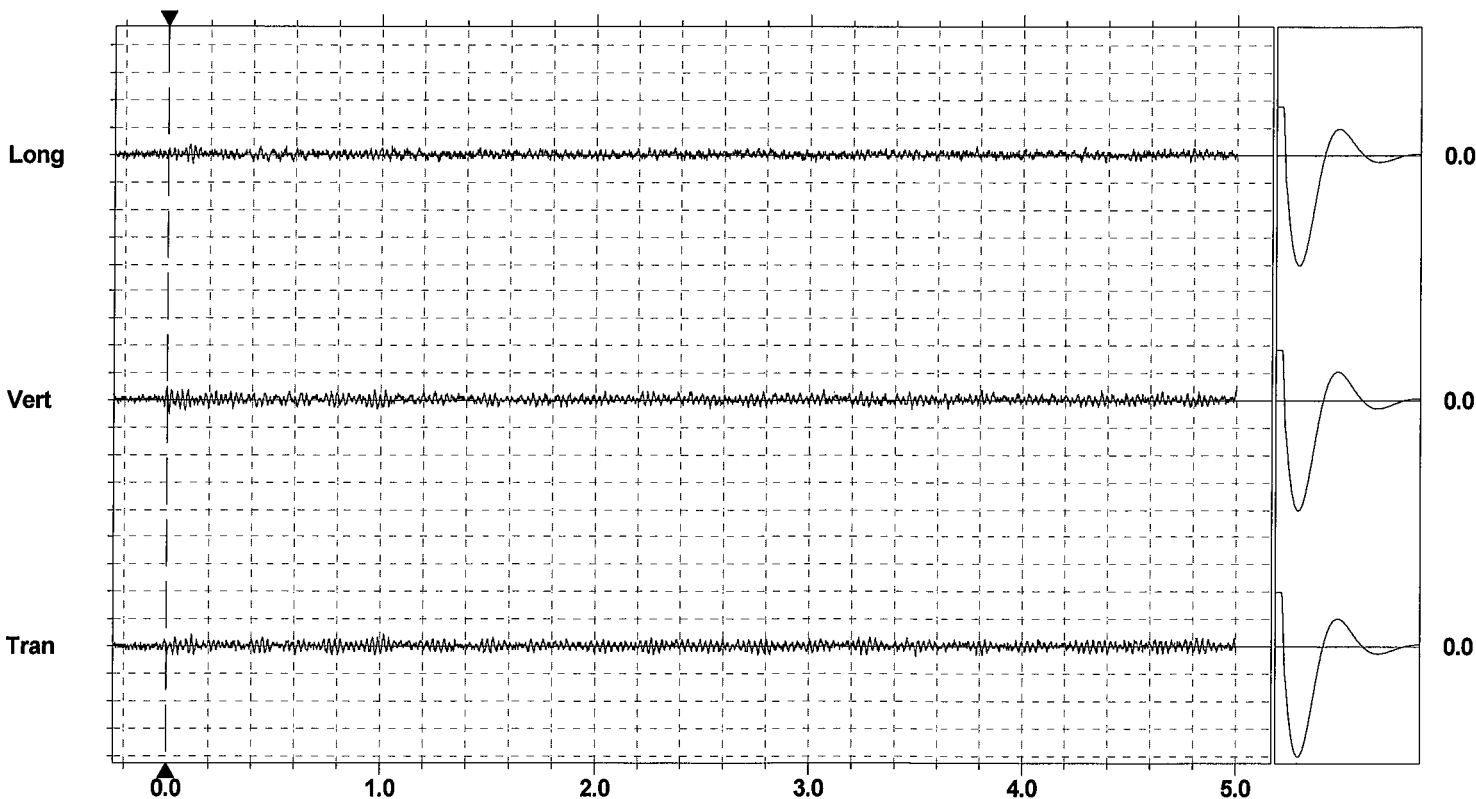
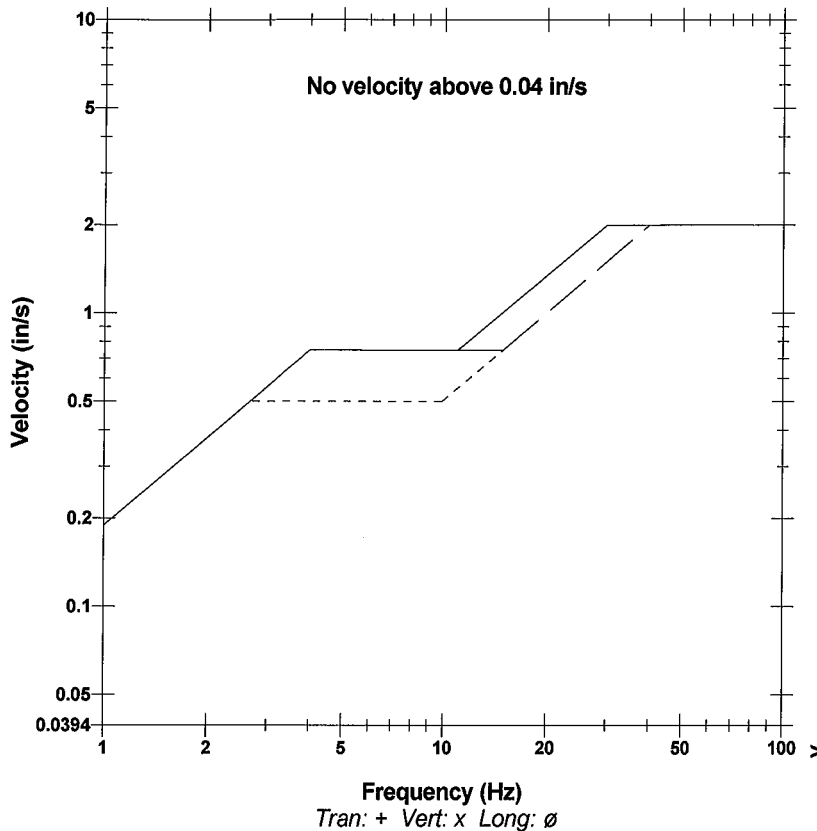
**Notes**

**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	0.00375	in/s
ZC Freq	51	47	43	Hz
Time (Rel. to Trig)	0.120	0.000	0.104	sec
Peak Acceleration	0.00663	0.00663	0.00663	g
Peak Displacement	0.00002	0.00002	0.00001	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.4	7.5	7.4	Hz
Overswing Ratio	4.0	3.8	4.2	

**USBM RI8507 And OSMRE**



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

Sensor Check

**Date/Time** Vert at 11:01:59 January 7, 2012  
**Trigger Source** Geo: 0.00500 in/s  
**Range** Geo: 1.25 in/s  
**Record Time** 5.0 sec at 1024 sps

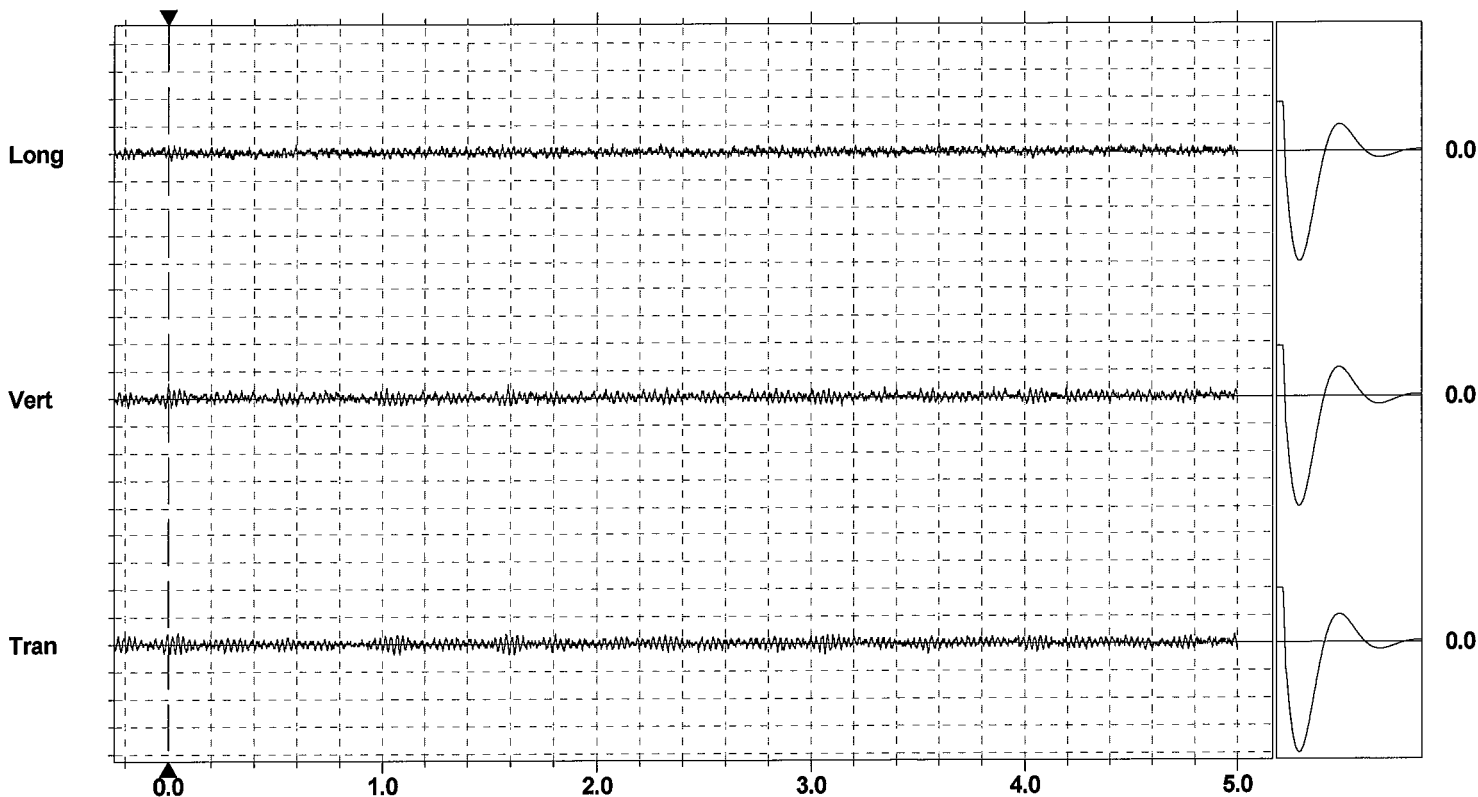
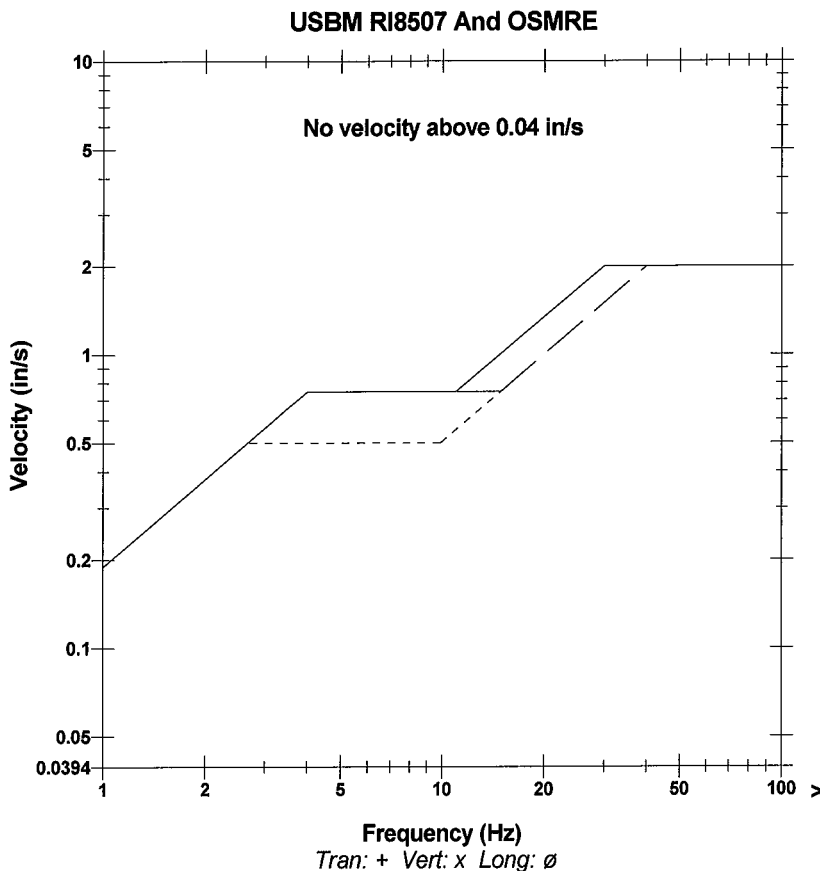
**Serial Number** BE17182 V 10.20-8.17 MiniMate Plus  
**Battery Level** 6.2 Volts  
**Unit Calibration** May 26, 2011 by InstanTel  
**File Name** S182E3L2.NB0

**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	0.00562	0.00312	in/s
ZC Freq	39	37	51	Hz
Time (Rel. to Trig)	0.048	0.001	-0.001	sec
Peak Acceleration	0.00663	0.00829	0.00663	g
Peak Displacement	0.00002	0.00002	0.00001	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.4	7.5	7.4	Hz
Overswing Ratio	4.0	3.8	4.2	



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

Sensor Check

**Date/Time** Tran at 11:02:38 January 7, 2012  
**Trigger Source** Geo: 0.00500 in/s  
**Range** Geo: 1.25 in/s  
**Record Time** 5.0 sec at 1024 sps

**Serial Number** BE17182 V 10.20-8.17 MiniMate Plus  
**Battery Level** 6.2 Volts  
**Unit Calibration** May 26, 2011 by InstanTel  
**File Name** S182E3L2.OE0

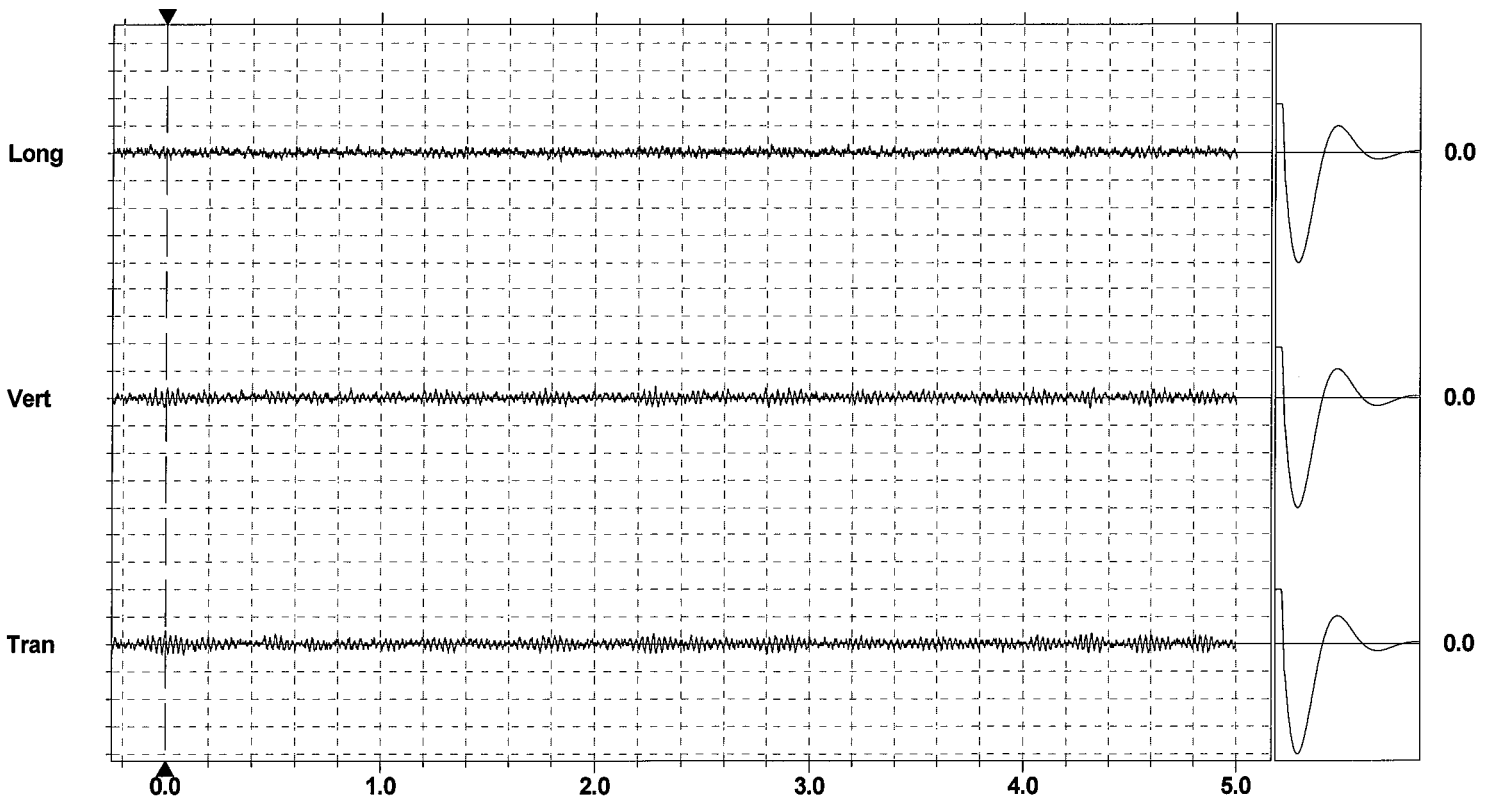
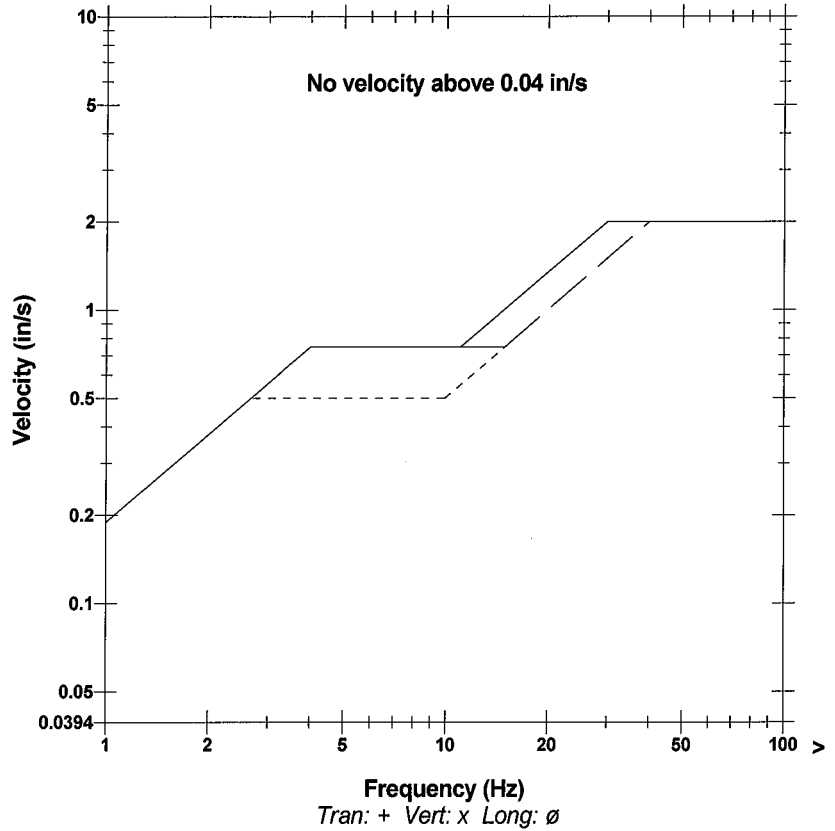
**Notes**

**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	0.00437	0.00312	in/s
ZC Freq	43	47	28	Hz
Time (Rel. to Trig)	0.000	2.279	-0.076	sec
Peak Acceleration	0.00829	0.00829	0.00663	g
Peak Displacement	0.00002	0.00002	0.00002	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.4	7.5	7.4	Hz
Overswing Ratio	4.0	3.8	4.2	

**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 11:03:23 January 7, 2012  
**Trigger Source** Geo: 0.00500 in/s  
**Range** Geo: 1.25 in/s  
**Record Time** 5.0 sec at 1024 sps

**Serial Number** BE17182 V 10.20-8.17 MiniMate Plus  
**Battery Level** 6.2 Volts  
**Unit Calibration** May 26, 2011 by InstanTel  
**File Name** S182E3L2.PN0

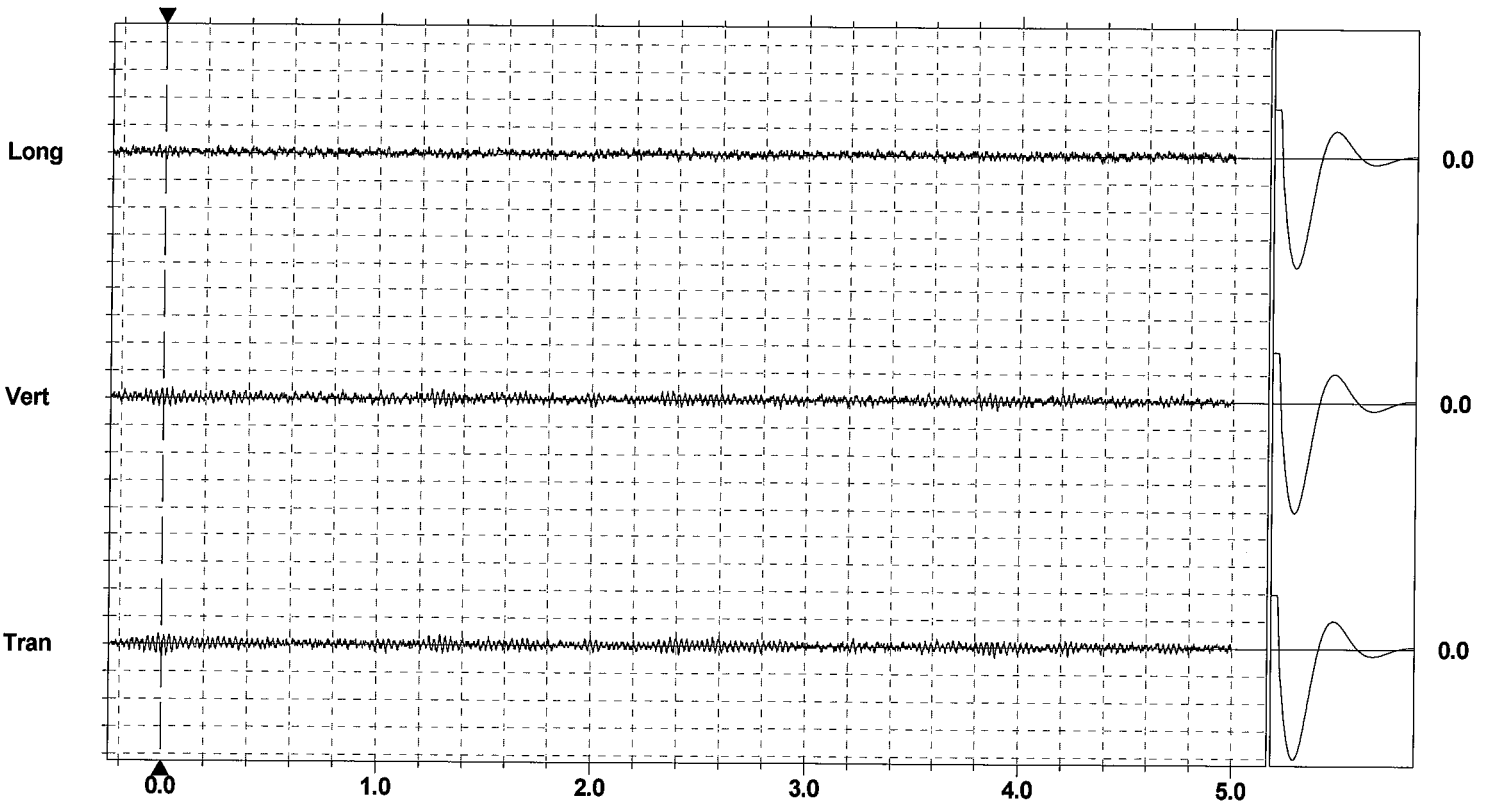
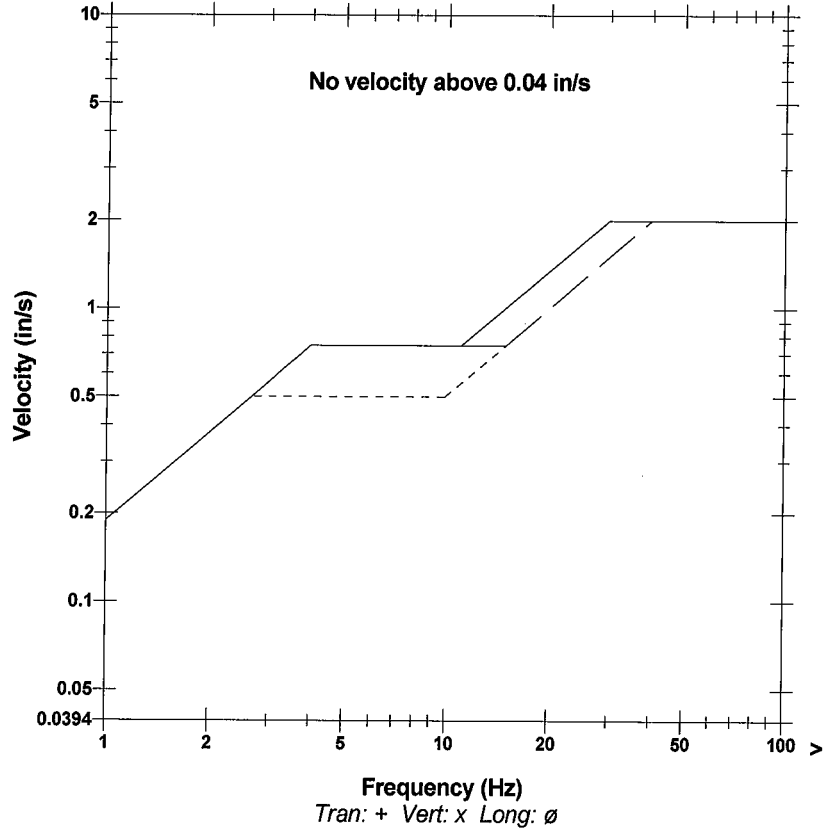
**Notes**

**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	0.00250	in/s
ZC Freq	39	57	47	Hz
Time (Rel. to Trig)	0.000	0.044	-0.153	sec
Peak Acceleration	0.00663	0.00663	0.00829	g
Peak Displacement	0.00002	0.00001	0.00001	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.4	7.5	7.4	Hz
Overswing Ratio	4.0	3.8	4.2	

**USBM RI8507 And OSMRE**



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

Sensor Check

**Date/Time** Vert at 11:20:18 January 7, 2012  
**Trigger Source** Geo: 0.00500 in/s  
**Range** Geo: 1.25 in/s  
**Record Time** 5.0 sec at 1024 sps

**Serial Number** BE17182 V 10.20-8.17 MiniMate Plus  
**Battery Level** 6.2 Volts  
**Unit Calibration** May 26, 2011 by InstanTel  
**File Name** S182E3L3.HU0

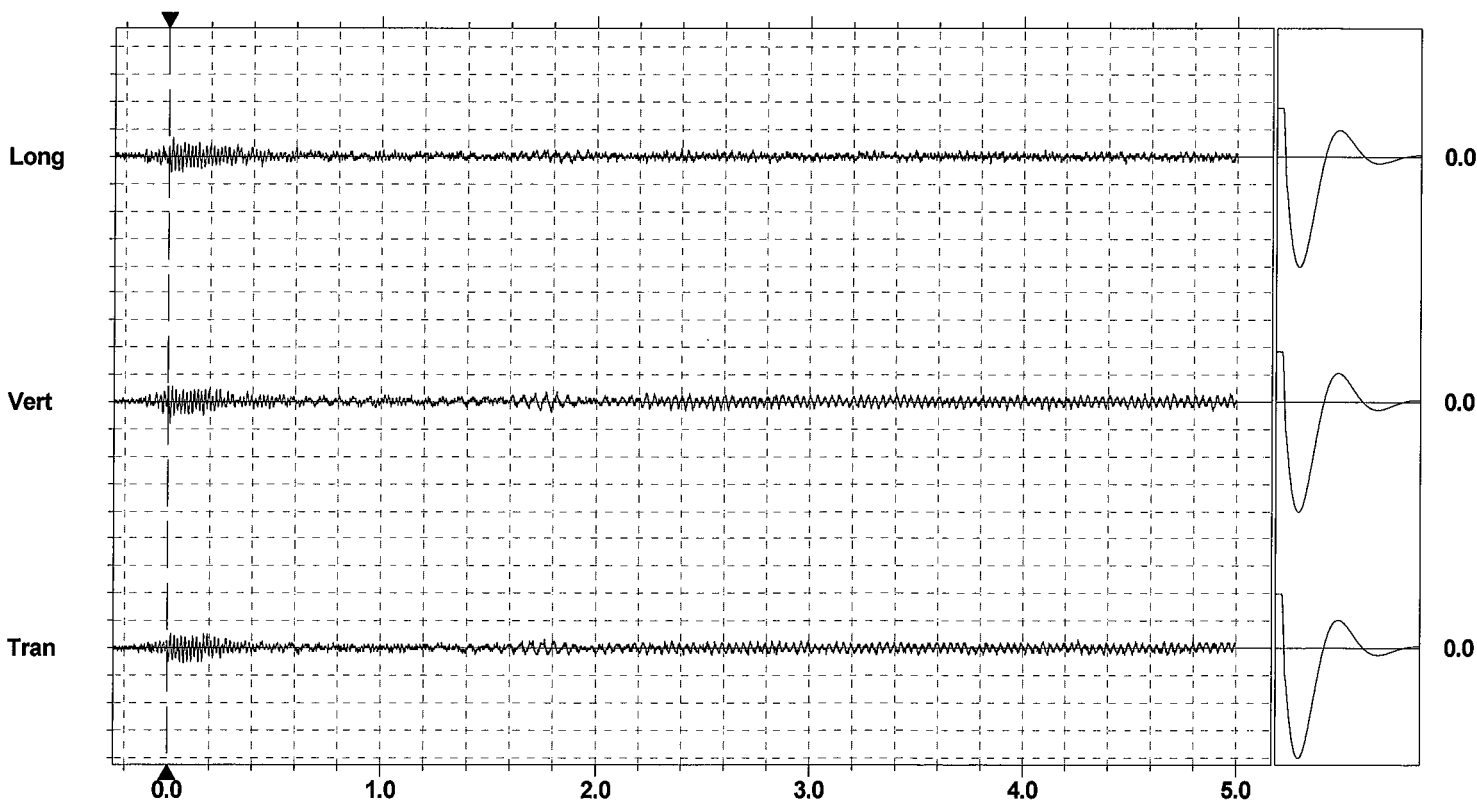
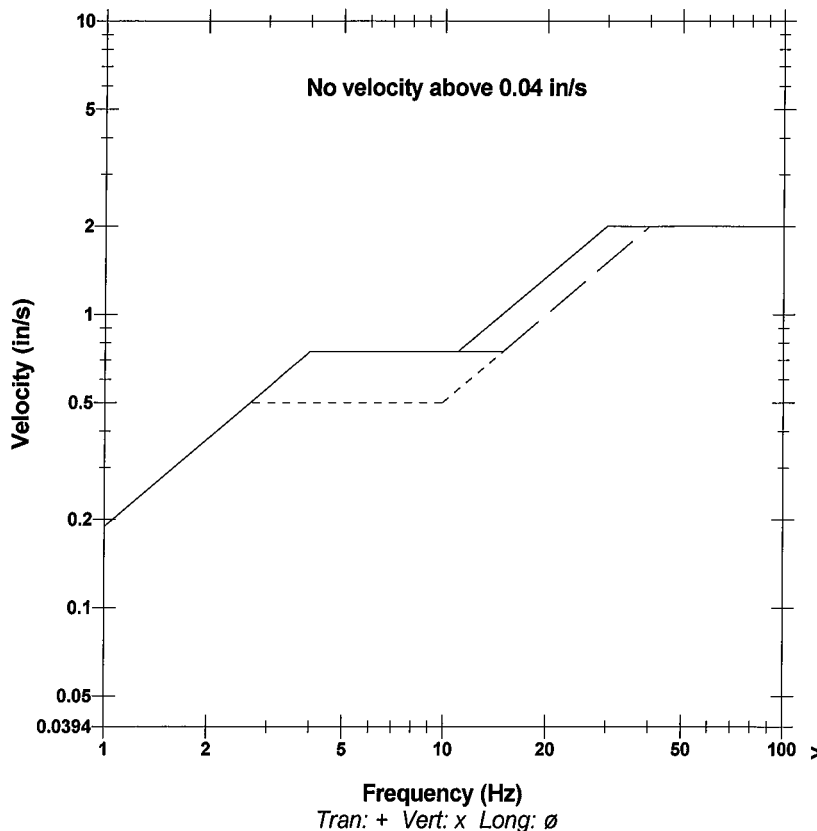
**Notes**

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

**Extended Notes:**

	Tran	Vert	Long	
PPV	0.00562	0.00812	0.00687	in/s
ZC Freq	64	51	51	Hz
Time (Rel. to Trig)	0.078	0.011	0.020	sec
Peak Acceleration	0.00829	0.00829	0.00829	g
Peak Displacement	0.00001	0.00002	0.00002	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.4	7.5	7.4	Hz
Overswing Ratio	4.0	3.8	4.2	

**USBM RI8507 And OSMRE**



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

Sensor Check



**Date/Time** Long at 11:34:56 January 7, 2012  
**Trigger Source** Geo: 0.00500 in/s  
**Range** Geo: 1.25 in/s  
**Record Time** 5.0 sec at 1024 sps

**Serial Number** BE17182 V 10.20-8.17 MiniMate Plus  
**Battery Level** 6.3 Volts  
**Unit Calibration** May 26, 2011 by InstanTel  
**File Name** S182E3L4.680

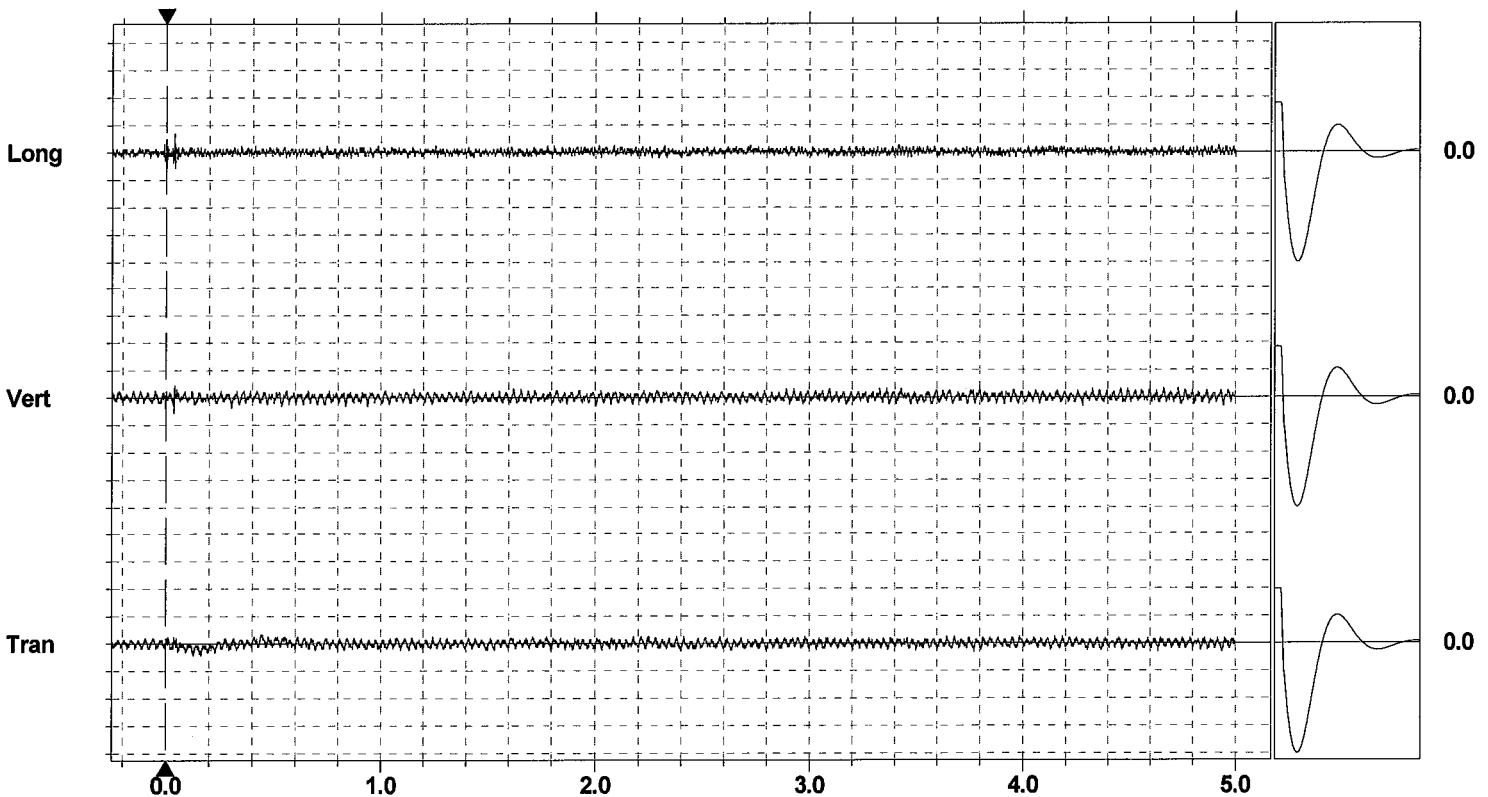
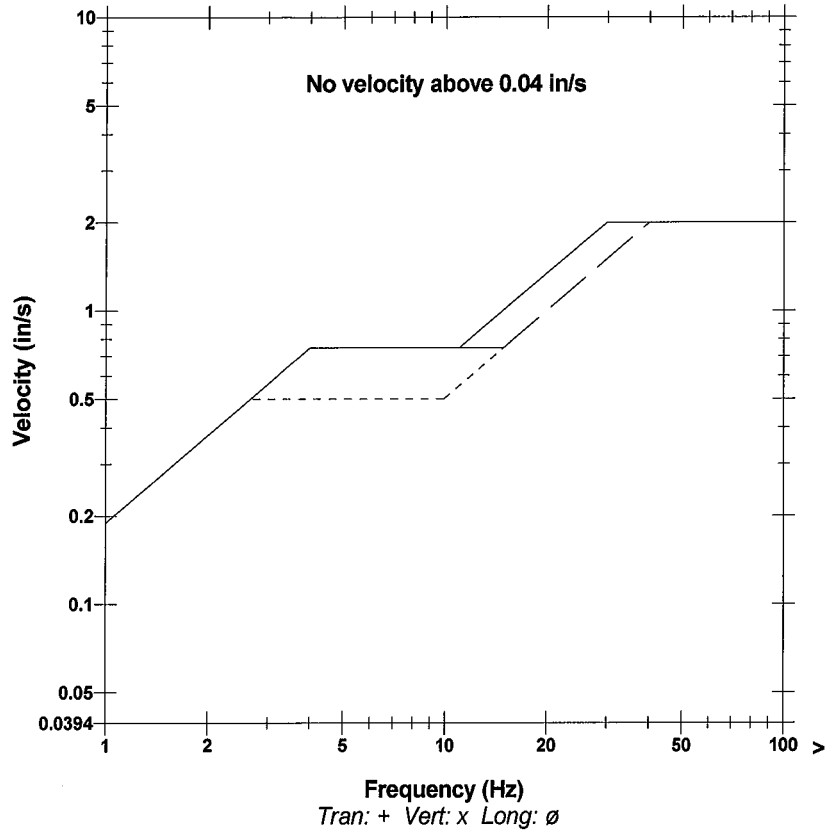
**Notes**

**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	0.00562	0.00687	in/s
ZC Freq	28	>100	>100	Hz
Time (Rel. to Trig)	0.128	0.038	0.039	sec
Peak Acceleration	0.00663	0.0149	0.0133	g
Peak Displacement	0.00002	0.00001	0.00001	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.4	7.5	7.4	Hz
Overswing Ratio	4.0	3.8	4.2	

**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 11:36:29 January 7, 2012  
**Trigger Source** Geo: 0.00500 in/s  
**Range** Geo: 1.25 in/s  
**Record Time** 5.0 sec at 1024 sps

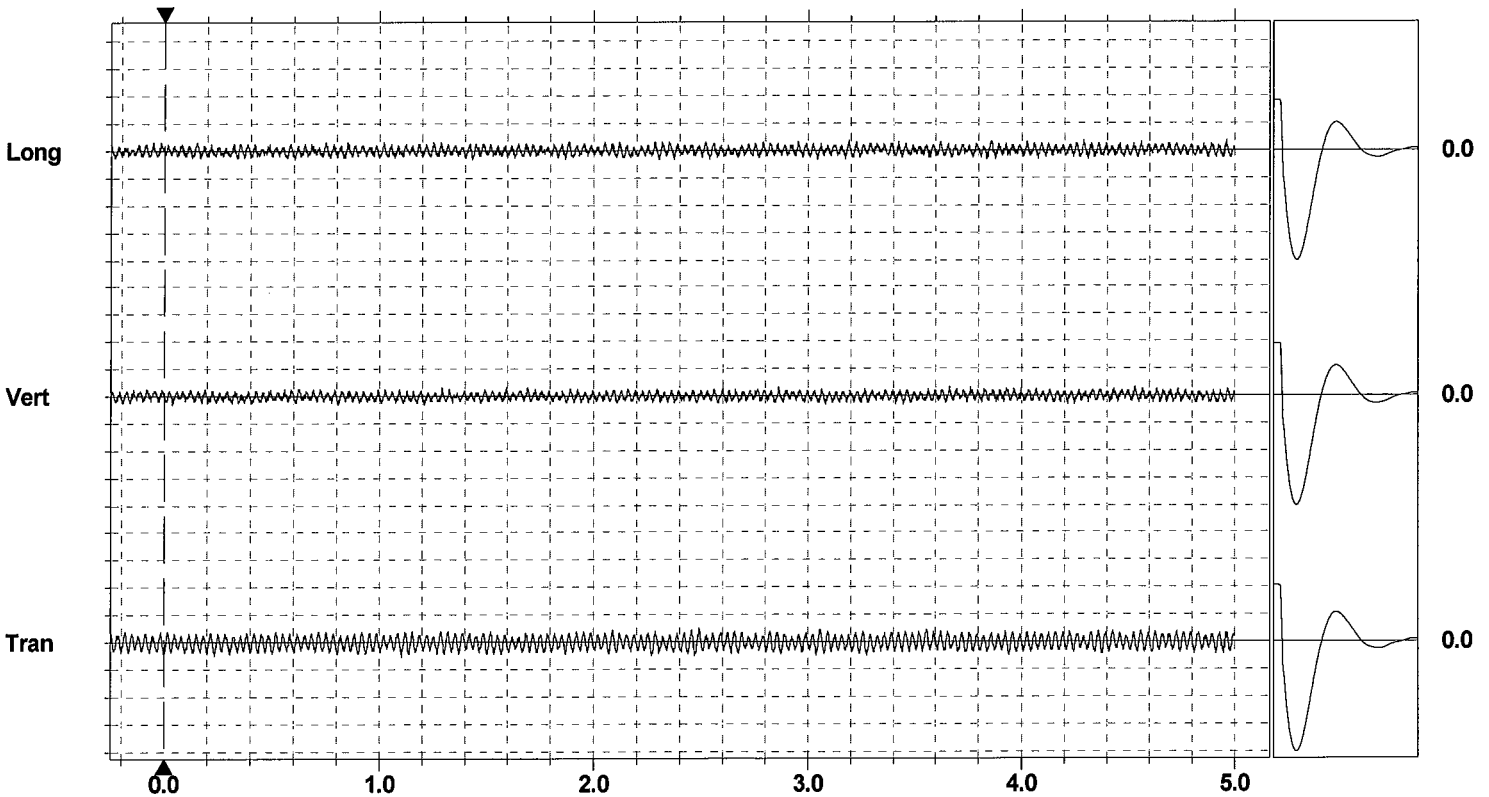
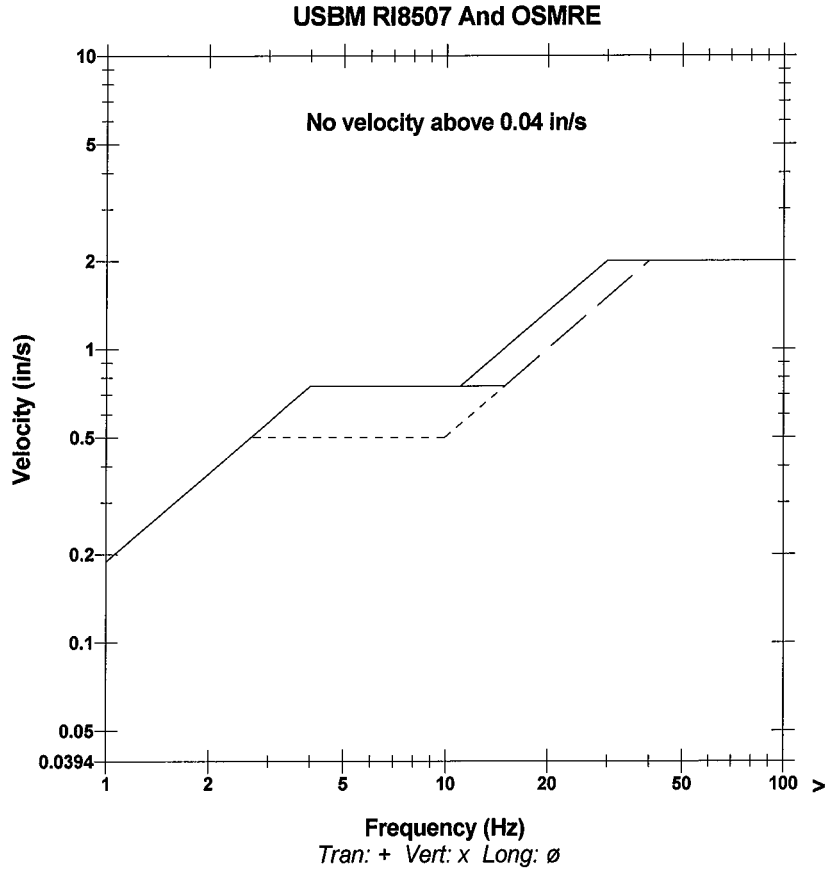
**Serial Number** BE17182 V 10.20-8.17 MiniMate Plus  
**Battery Level** 6.2 Volts  
**Unit Calibration** May 26, 2011 by InstanTel  
**File Name** S182E3L4.8T0

**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	0.00562	0.00312	0.00375	in/s
ZC Freq	28	>100	51	Hz
Time (Rel. to Trig)	1.103	0.040	3.189	sec
Peak Acceleration	0.00829	0.00663	0.00663	g
Peak Displacement	0.00003	0.00002	0.00002	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.4	7.5	7.3	Hz
Overswing Ratio	3.8	3.7	4.0	



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

Sensor Check

**Date/Time** Tran at 11:36:34 January 7, 2012  
**Trigger Source** Geo: 0.00500 in/s  
**Range** Geo: 1.25 in/s  
**Record Time** 5.0 sec at 1024 sps

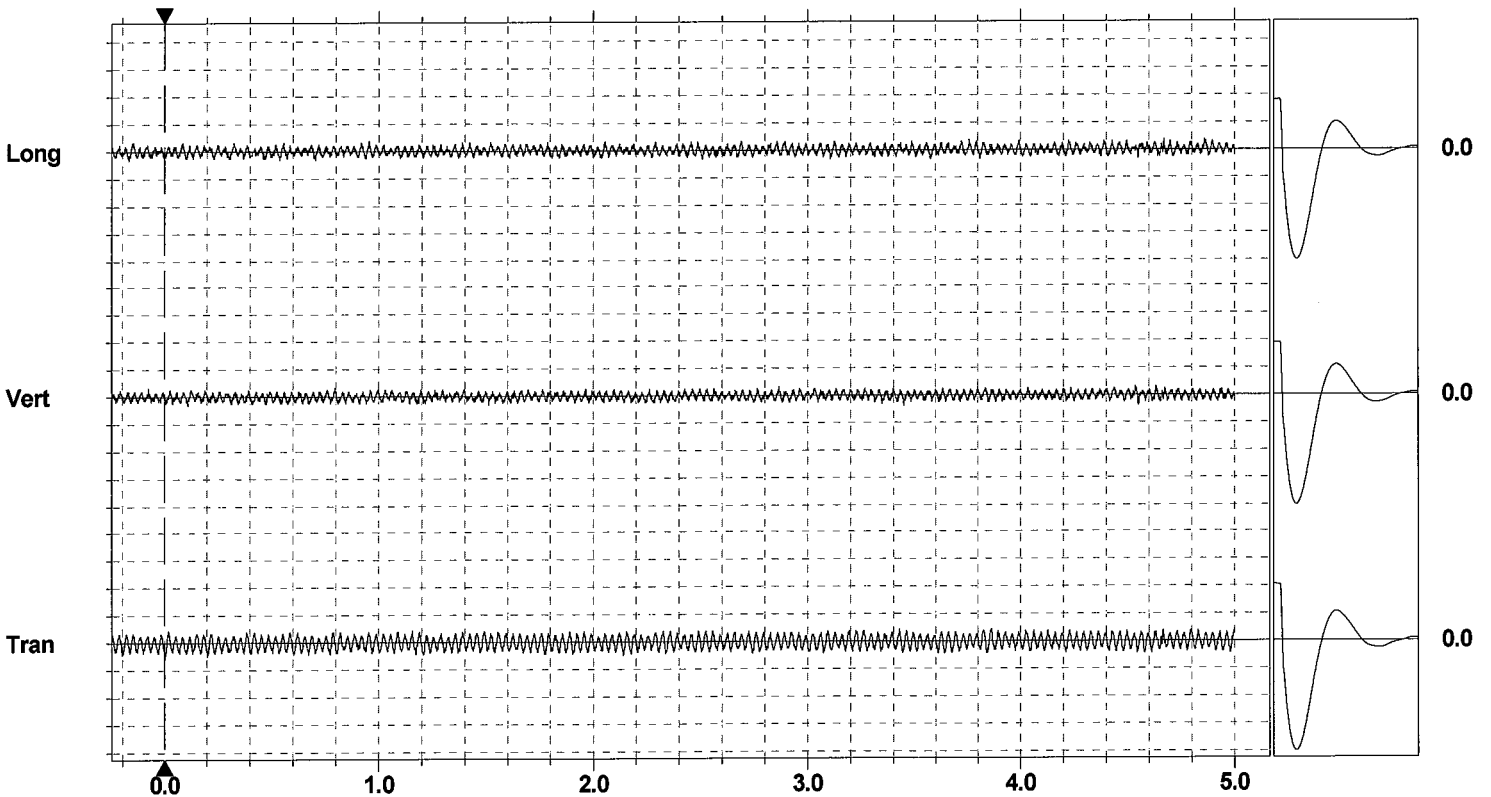
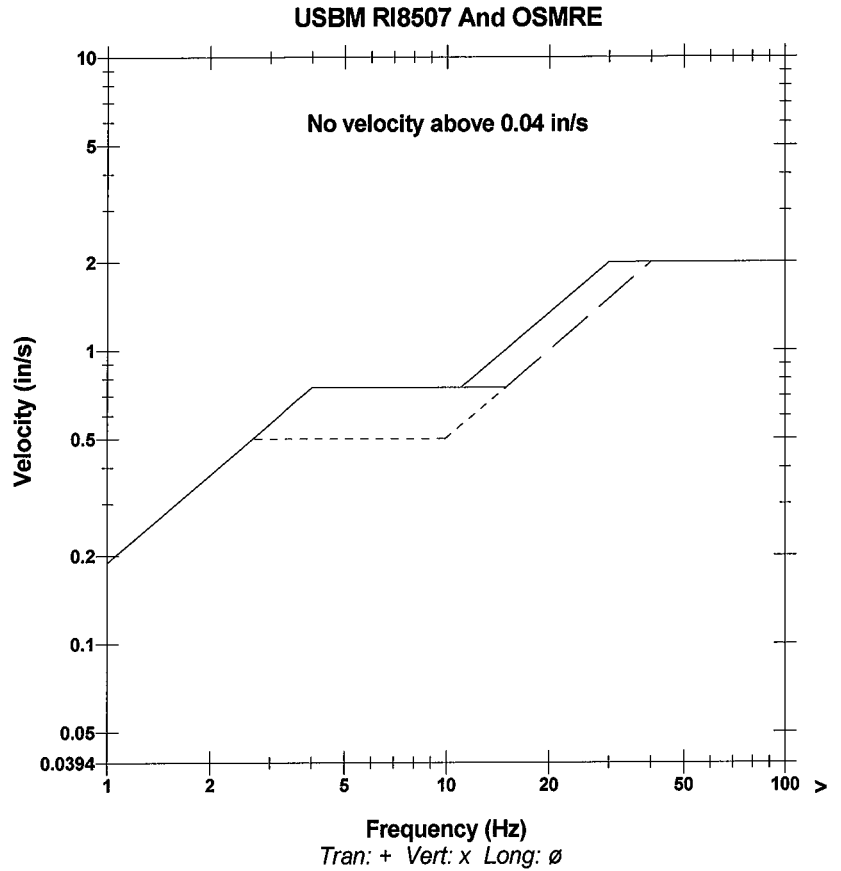
**Serial Number** BE17182 V 10.20-8.17 MiniMate Plus  
**Battery Level** 6.2 Volts  
**Unit Calibration** May 26, 2011 by InstanTel  
**File Name** S182E3L4.8Y0

**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	0.00562	0.00375	0.00375	in/s
ZC Freq	27	47	39	Hz
Time (Rel. to Trig)	0.000	3.448	0.953	sec
Peak Acceleration	0.00829	0.00663	0.00663	g
Peak Displacement	0.00003	0.00001	0.00002	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.4	7.5	7.3	Hz
Overswing Ratio	3.8	3.7	4.0	



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

Sensor Check

**Date/Time** Tran at 11:36:39 January 7, 2012  
**Trigger Source** Geo: 0.00500 in/s  
**Range** Geo: 1.25 in/s  
**Record Time** 5.0 sec at 1024 sps

**Serial Number** BE17182 V 10.20-8.17 MiniMate Plus  
**Battery Level** 6.2 Volts  
**Unit Calibration** May 26, 2011 by InstanTel  
**File Name** S182E3L4.930

**Notes**

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

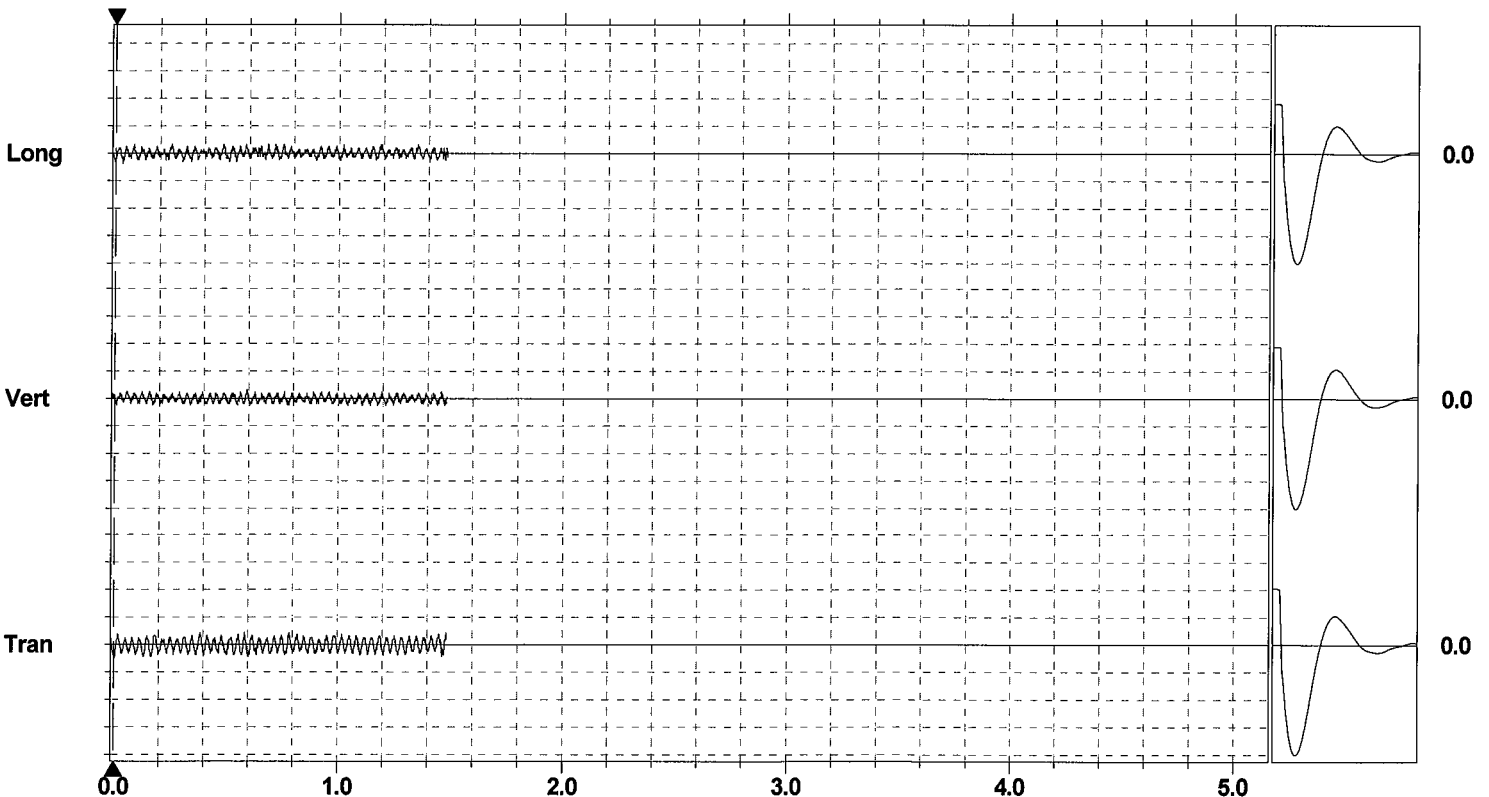
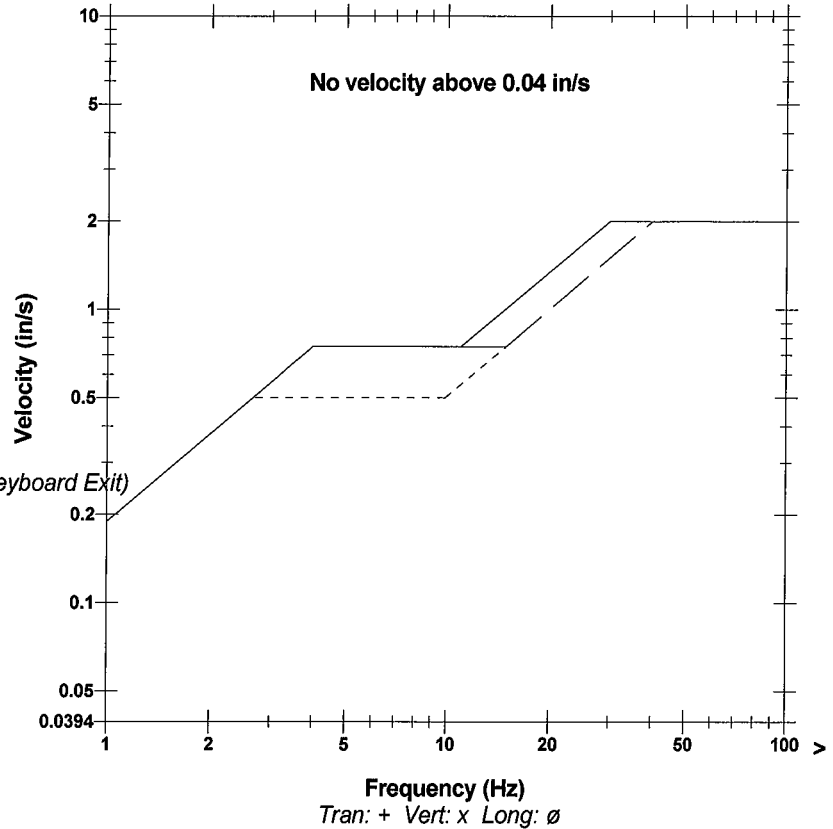
**Extended Notes:**

	Tran	Vert	Long	
PPV	0.00562	0.00312	0.00375	in/s
ZC Freq	30	37	37	Hz
Time (Rel. to Trig)	0.000	0.591	0.030	sec
Peak Acceleration	0.00663	0.00497	0.00663	g
Peak Displacement	0.00003	0.00001	0.00002	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.4	7.5	7.3	Hz
Overswing Ratio	3.8	3.7	4.0	

**Monitor Log**

Jan 7/12 11:36:39 Jan 7/12 11:36:41 Event recorded. (Keyboard Exit)

**USBM RI8507 And OSMRE**



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

Sensor Check

**Date/Time** Long at 16:11:04 January 7, 2012  
**Trigger Source** Geo: 0.00500 in/s  
**Range** Geo: 1.25 in/s  
**Record Time** 5.0 sec at 1024 sps

**Serial Number** BE17182 V 10.20-8.17 MiniMate Plus  
**Battery Level** 6.2 Volts  
**Unit Calibration** May 26, 2011 by Instantel  
**File Name** S182E3LG.YG0

**Notes**

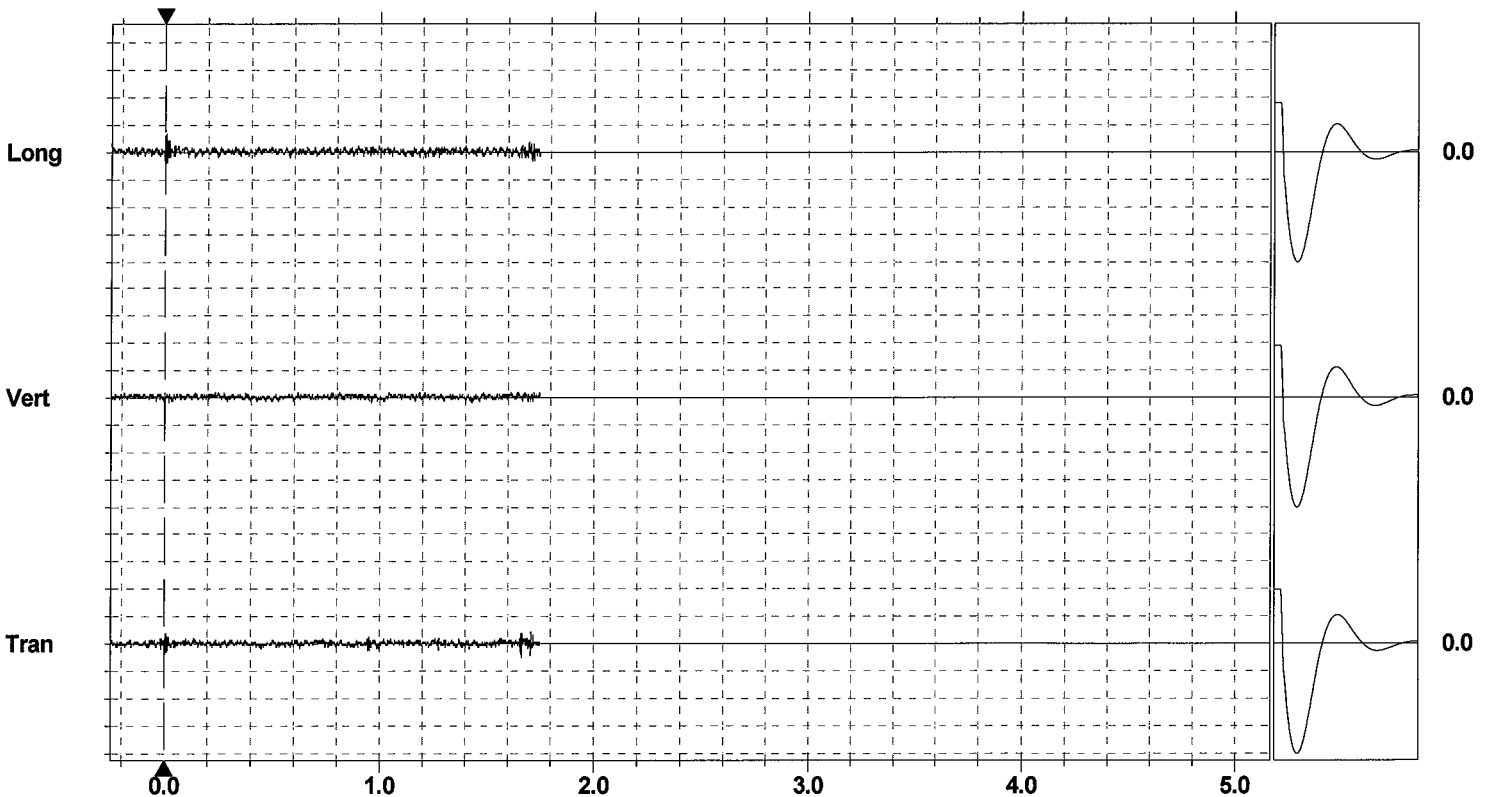
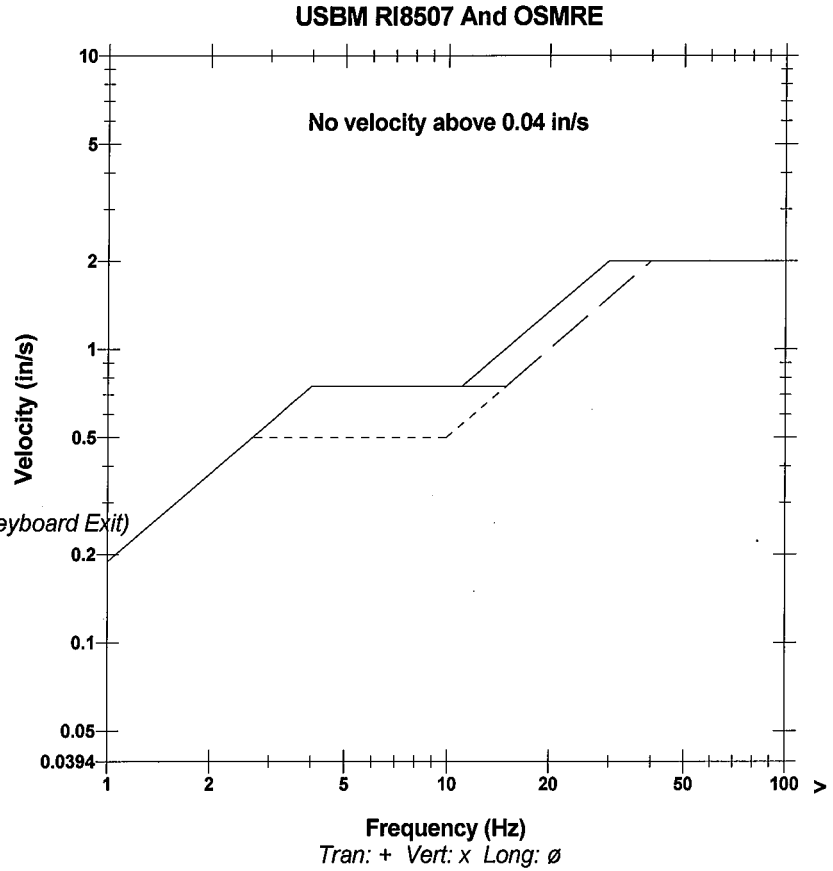
**Client:** PXP  
**Project:** TVIC 221 & TVIC 3254  
**Location:** Inglewood Field - Los Angeles, CA  
**User:** MMC, Inc. - Mark Burgus

**Extended Notes:**

	Tran	Vert	Long	
PPV	0.00500	0.00187	0.00687	in/s
ZC Freq	>100	85	>100	Hz
Time (Rel. to Trig)	1.663	-0.188	0.007	sec
Peak Acceleration	0.0116	0.00663	0.0149	g
Peak Displacement	0.00000	0.00000	0.00001	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.3	7.5	7.4	Hz
Overswing Ratio	3.9	3.7	4.0	

**Monitor Log**

Jan 7 /12 11:38:23 Jan 7 /12 16:11:06 Event recorded. (Keyboard Exit)



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

Sensor Check