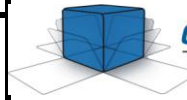


# Megapulse Waveform Report

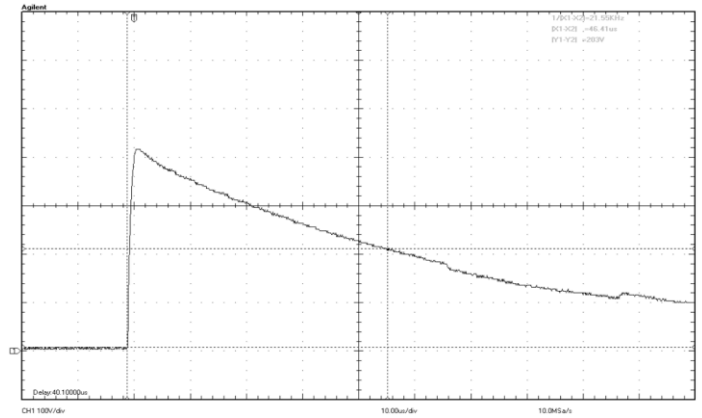
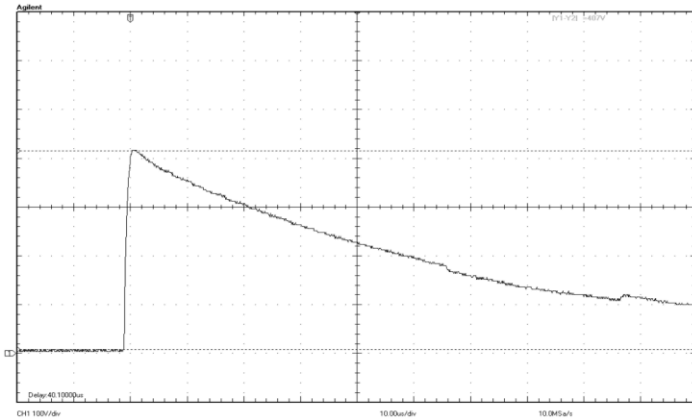
**Model:** 1.2x50/8x20-12P      **Date:** 6/15/2015  
**SN:** 432986  
**Standards:** CP116 Oscilloscope  
 Tektronix P6015 CW#9



**COMPLIANCE WEST USA**  
 The blue box that tests. And tests.

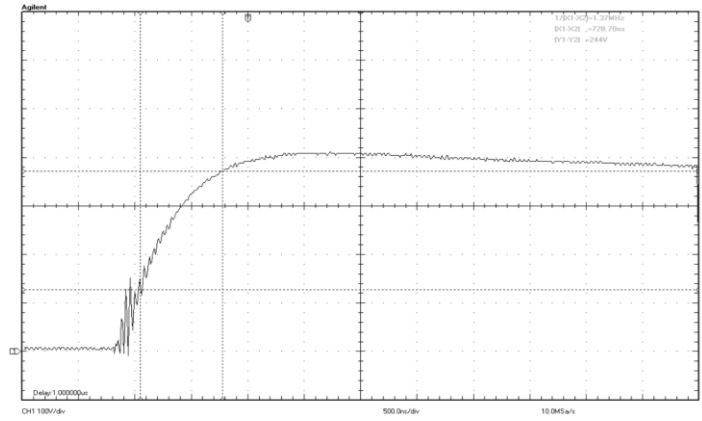
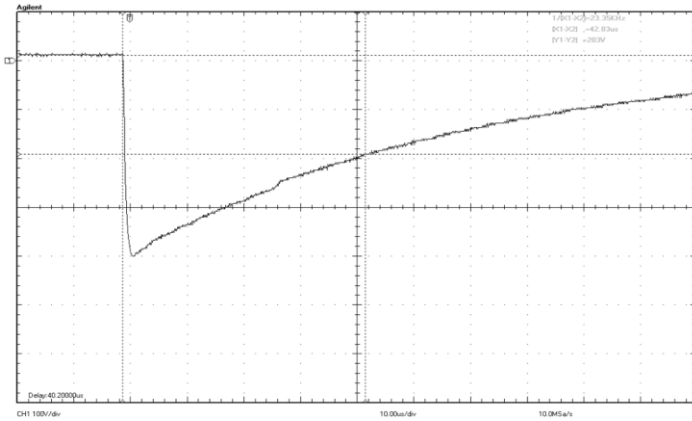
**Vmeter:** 400 V      **Vpeak:** 407 V  
**Polarity:** Normal      **Vdur:** N/A  
**Capture:** A. Open Circuit

**Vmeter:** 400 V      **Vpeak:** 407 V  
**Polarity:** Normal      **Vdur:** 46.41  $\mu$ s  
**Capture:** A. Open Circuit



**Vmeter:** 400 V      **Vpeak:** -406 V  
**Polarity:** Reverse      **Vdur:** 42.83  $\mu$ s  
**Capture:** A. Open Circuit

**Vmeter:** 400 V      **Vpeak:** N/A  
**Polarity:** Normal      **VRise:** 0.728 $\mu$ s x 167 = 1.21 $\mu$ s  
**Capture:** A. Open Circuit



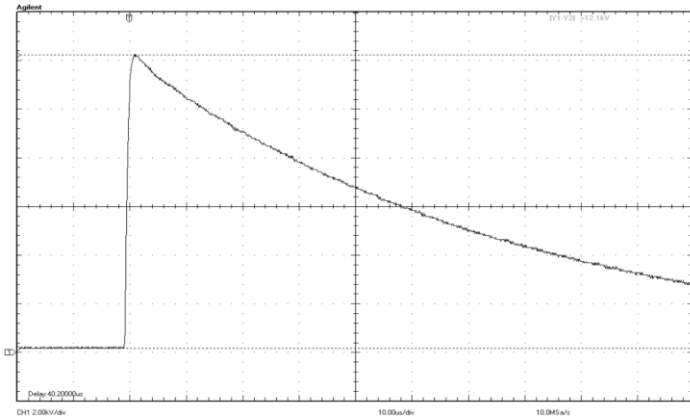
# Megapulse Waveform Report

**Model:** 1.2x50/8x20-12P      **Date:** 6/15/2015  
**SN:** 432986  
**Standards:** CP116 Oscilloscope  
Tektronix P6015 CW#9

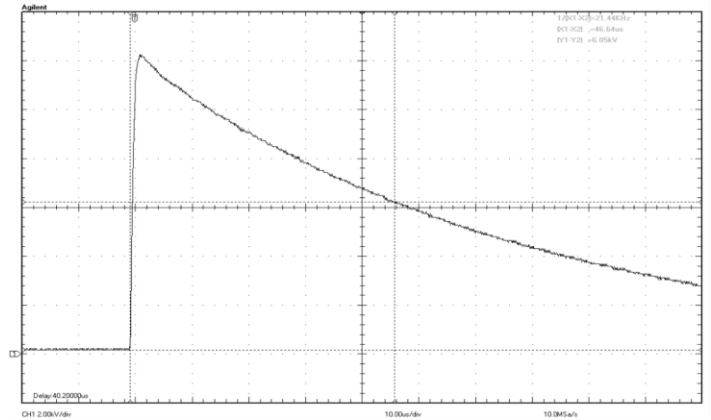


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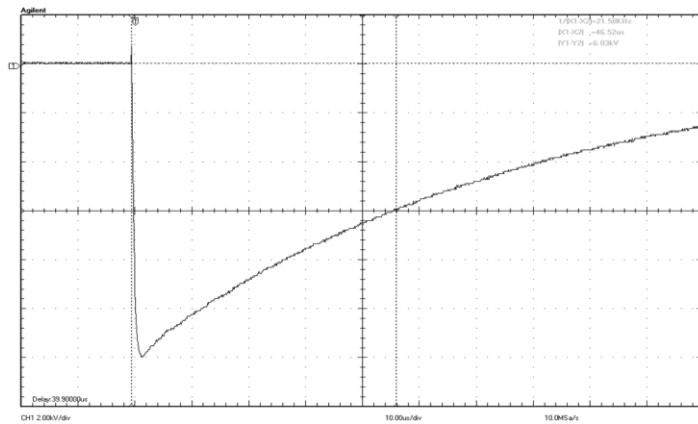
Vmeter: 12000 V      Vpeak: 12.1 kV  
Polarity: Normal      Vdur: N/A  
Capture: A. Open Circuit



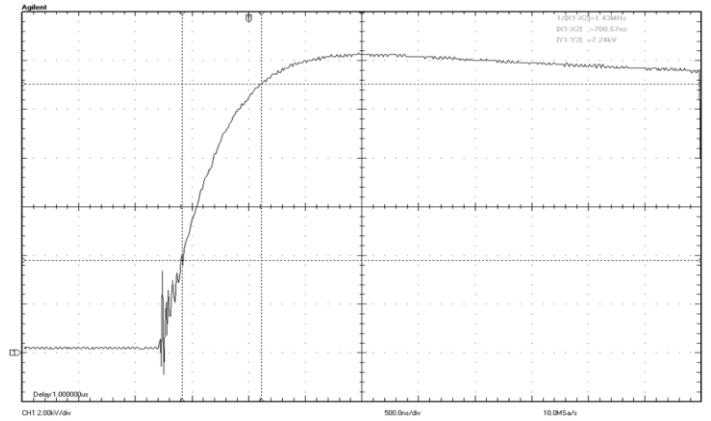
Vmeter: 12000 V      Vpeak: 12.1 kV  
Polarity: Normal      Vdur: 46.64µs  
Capture: A. Open Circuit



Vmeter: 12000 V      Vpeak: -12.00 kV  
Polarity: Reverse      Vdur: 46.52 µs  
Capture: A. Open Circuit

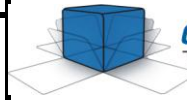


Vmeter: 12000 V      Vpeak: N/A  
Polarity: Normal      VRise:  $0.700\mu\text{s} \times 1.67 = 1.17\mu\text{s}$   
Capture: A. Open Circuit



# Megapulse Waveform Report

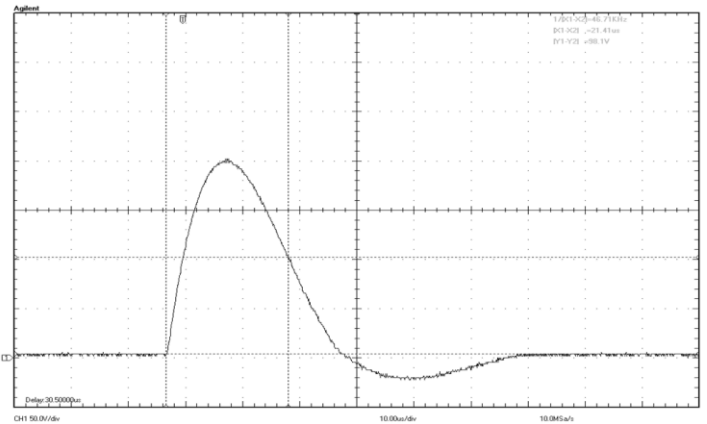
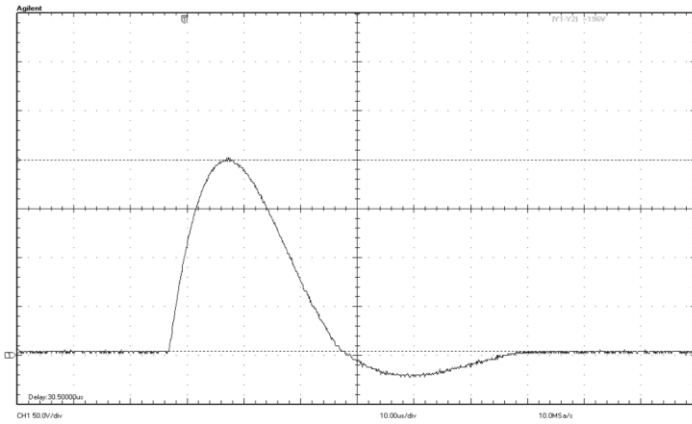
**Model:** 1.2x50/8x20-12P      **Date:** 6/15/2015  
**SN:** 432986  
**Standards:** CP116 Oscilloscope  
 Pearson 301X Current Monitor



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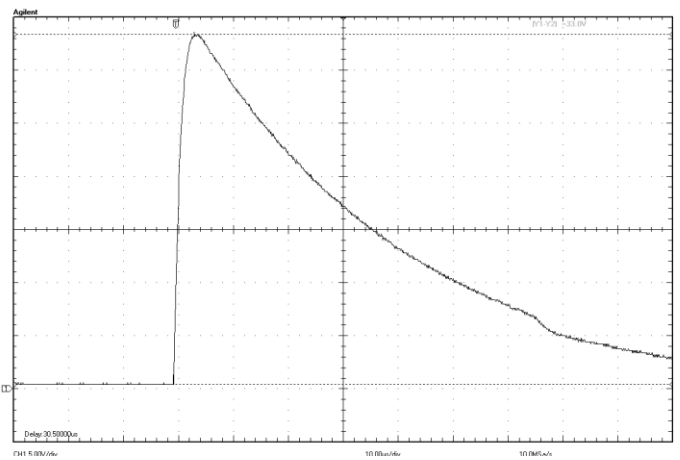
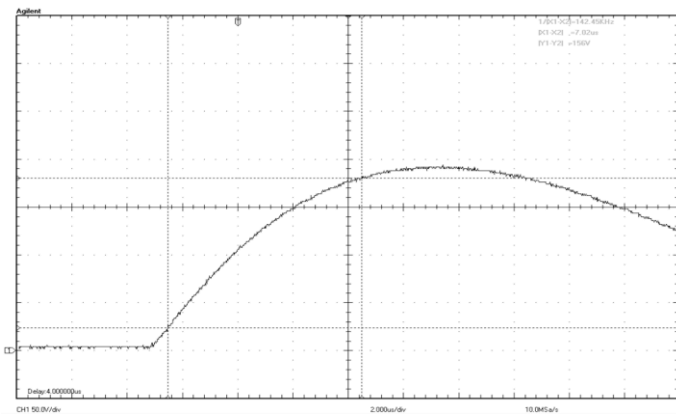
Vmeter: 400 V      IPeak: 196 A  
 Polarity: Normal      Idur: N/A  
 Capture: A. Short Circuit (2 ohm output)

Vmeter: 400 V      IPeak: 196 A  
 Polarity: Normal      Idur: 21.41 uS  
 Capture: A. Short Circuit (2 ohm output)



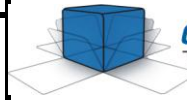
Vmeter: 400 V      IPeak: 196 A  
 Polarity: Normal      IRise:  $7.02\mu\text{s} \times 1.25 = 8.77 \mu\text{s}$   
 Capture: A. Short Circuit (2 ohm output)

Vmeter: 400 V      IPeak: 33.0 A  
 Polarity: Normal  
 Capture: A. Short Circuit (12 ohm output)



# Megapulse Waveform Report

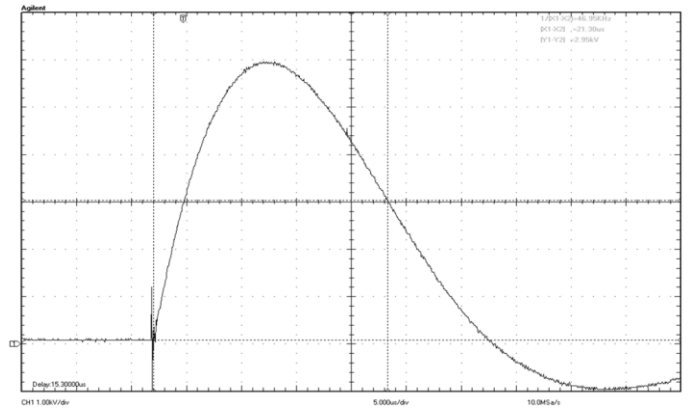
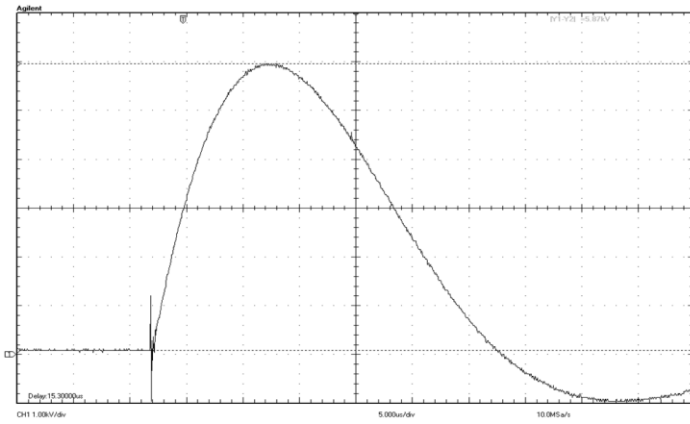
**Model:** 1.2x50/8x20-12P      **Date:** 6/15/2015  
**SN:** 432986  
**Standards:** CP116 Oscilloscope  
 Pearson 301X Current Monitor



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Vmeter: 12000 V      IPeak: 5.87 kA  
 Polarity: Normal      Idur: N/A  
 Capture: A. Short Circuit (2 ohm output)

Vmeter: 12000 V      IPeak: 5.87 kA  
 Polarity: Normal      Idur: 21.30  $\mu$ s  
 Capture: A. Short Circuit (2 ohm output)



Vmeter: 12000 V      IPeak: 5.87 kA  
 Polarity: Normal      IRise:  $6.26\mu$  x 1.25 = 7.825  $\mu$ s  
 Capture: A. Short Circuit (2 ohm output)

Vmeter: 12000 V      IPeak: 991 A  
 Polarity: Normal  
 Capture: A. Short Circuit (12 ohm output)

