



Planar Monolithics Industries, Inc.  
7311-F Grove Rd.  
Frederick, MD 21704  
Ph: (301) 662-5019 Fax: (301) 662-1731  
[www.pmi-rf.com](http://www.pmi-rf.com)

# Typical Characteristics For SDLVA-0R71R3-75-MEC

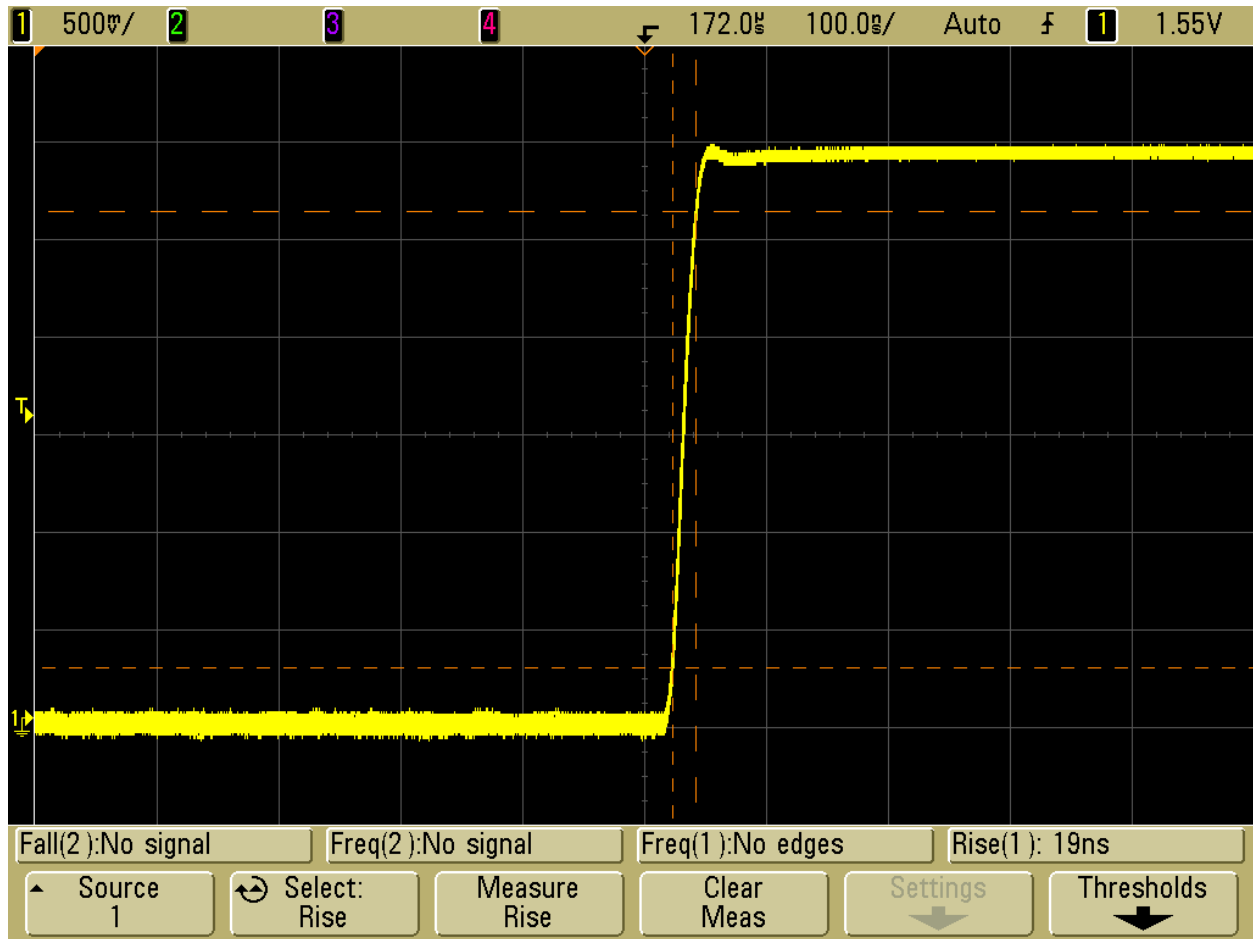


March 26, 2010  
Reported by: Dave Durbin



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### Rise Time @ +5 dBm

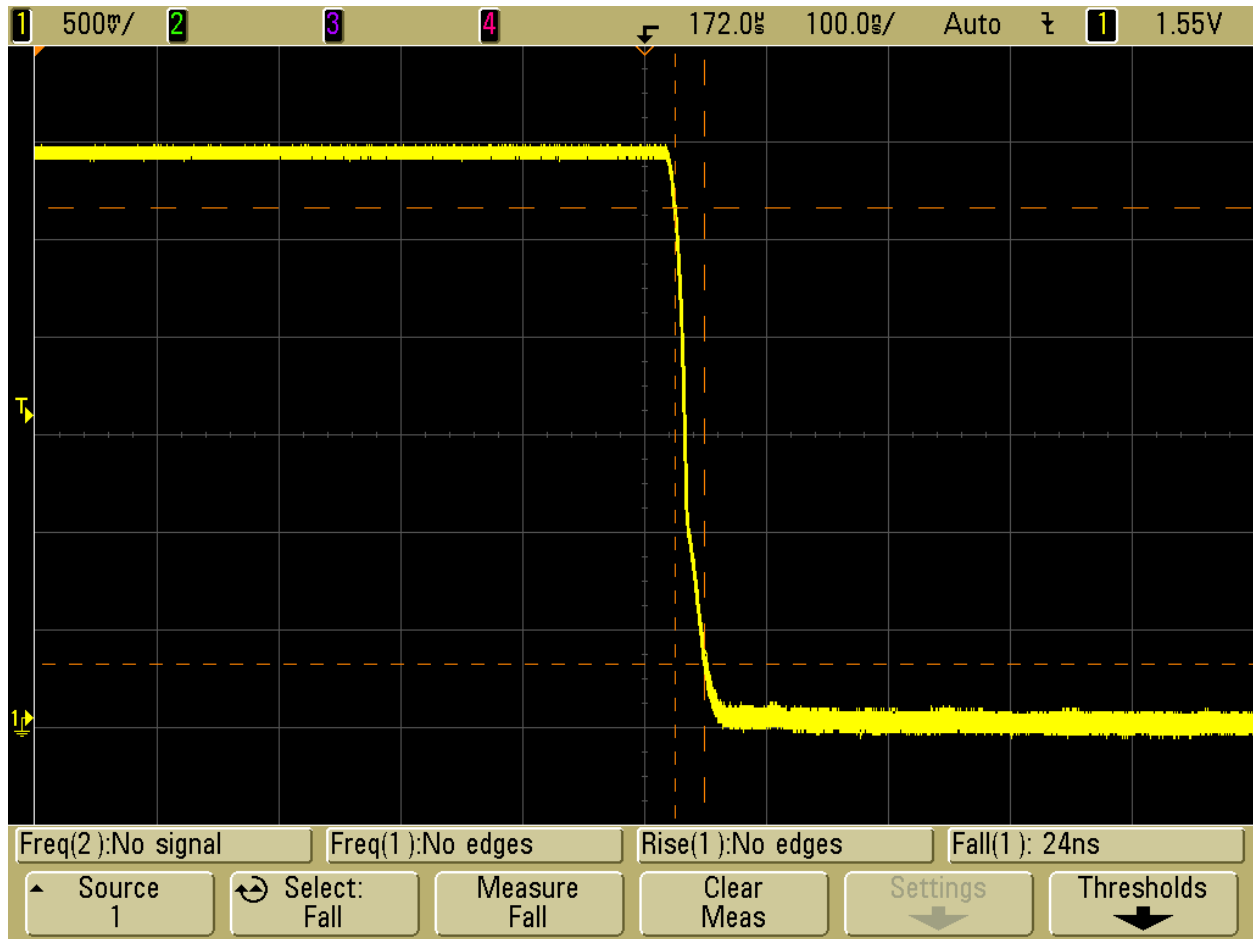


**Channel 1:** Video output terminated in 50 Ohms



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### Fall Time @ +5 dBm

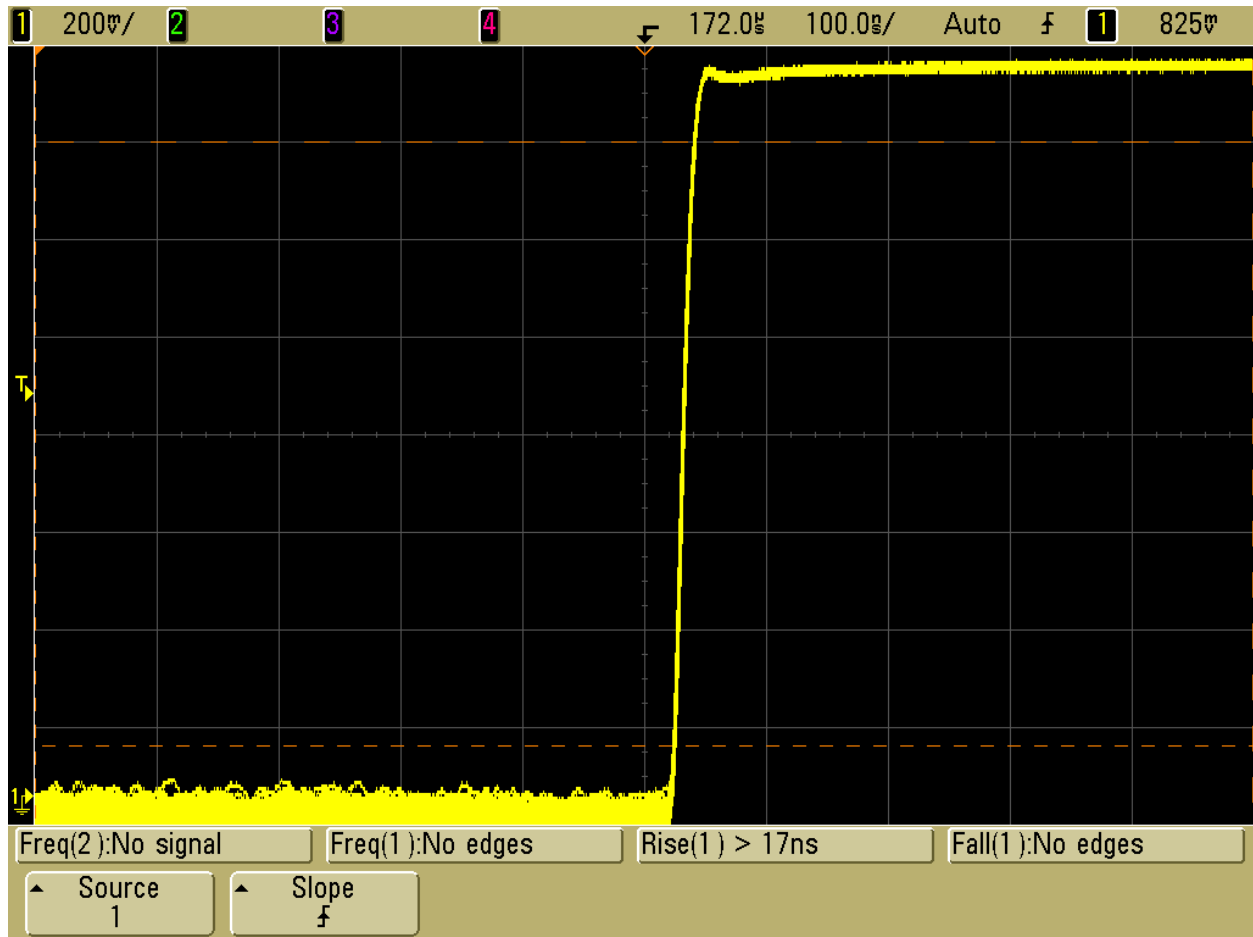


**Channel 1:** Video output terminated in 50 Ohms



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### Rise Time @ -30 dBm

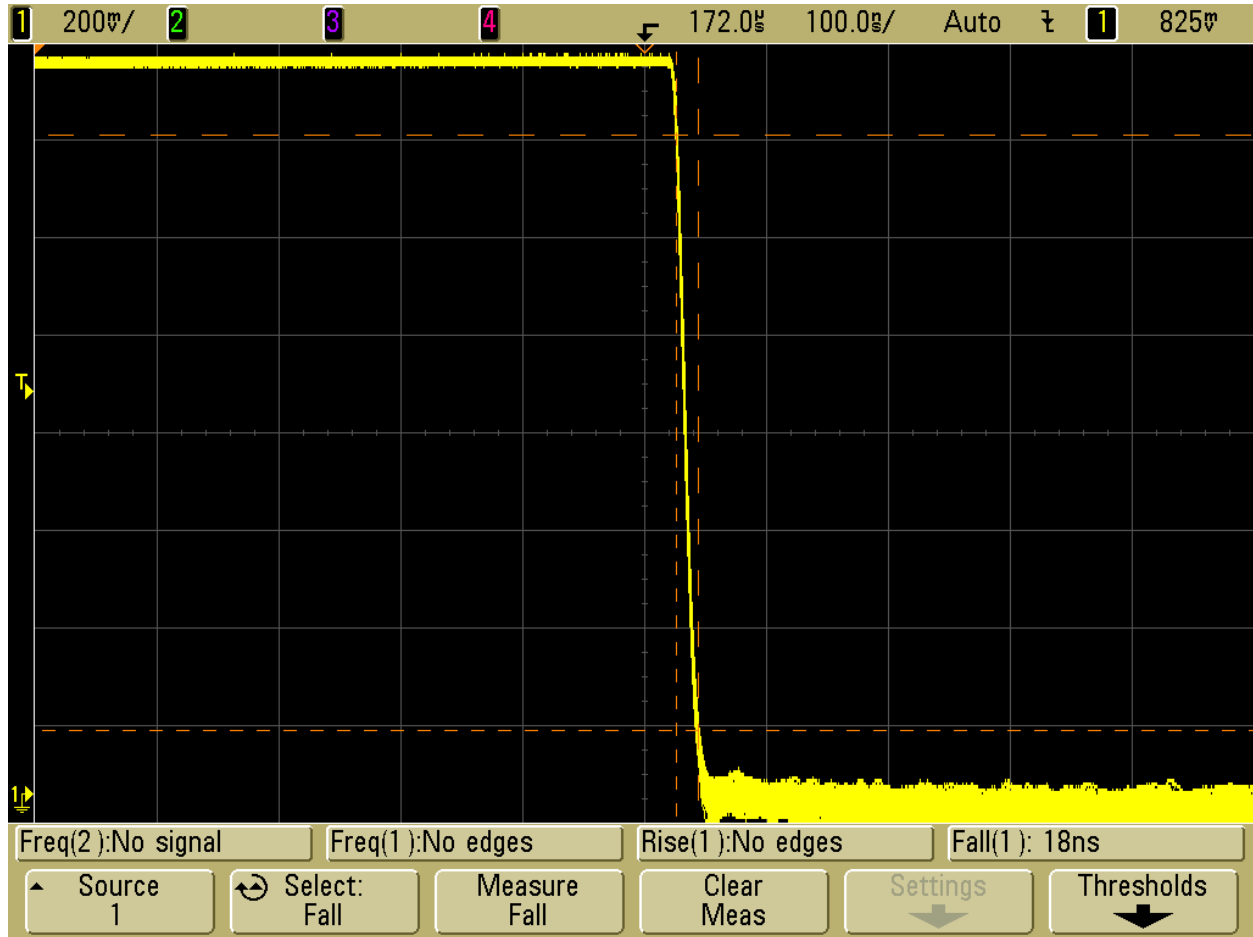


**Channel 1:** Video output terminated in 50 Ohms



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### Fall Time @ -30 dBm

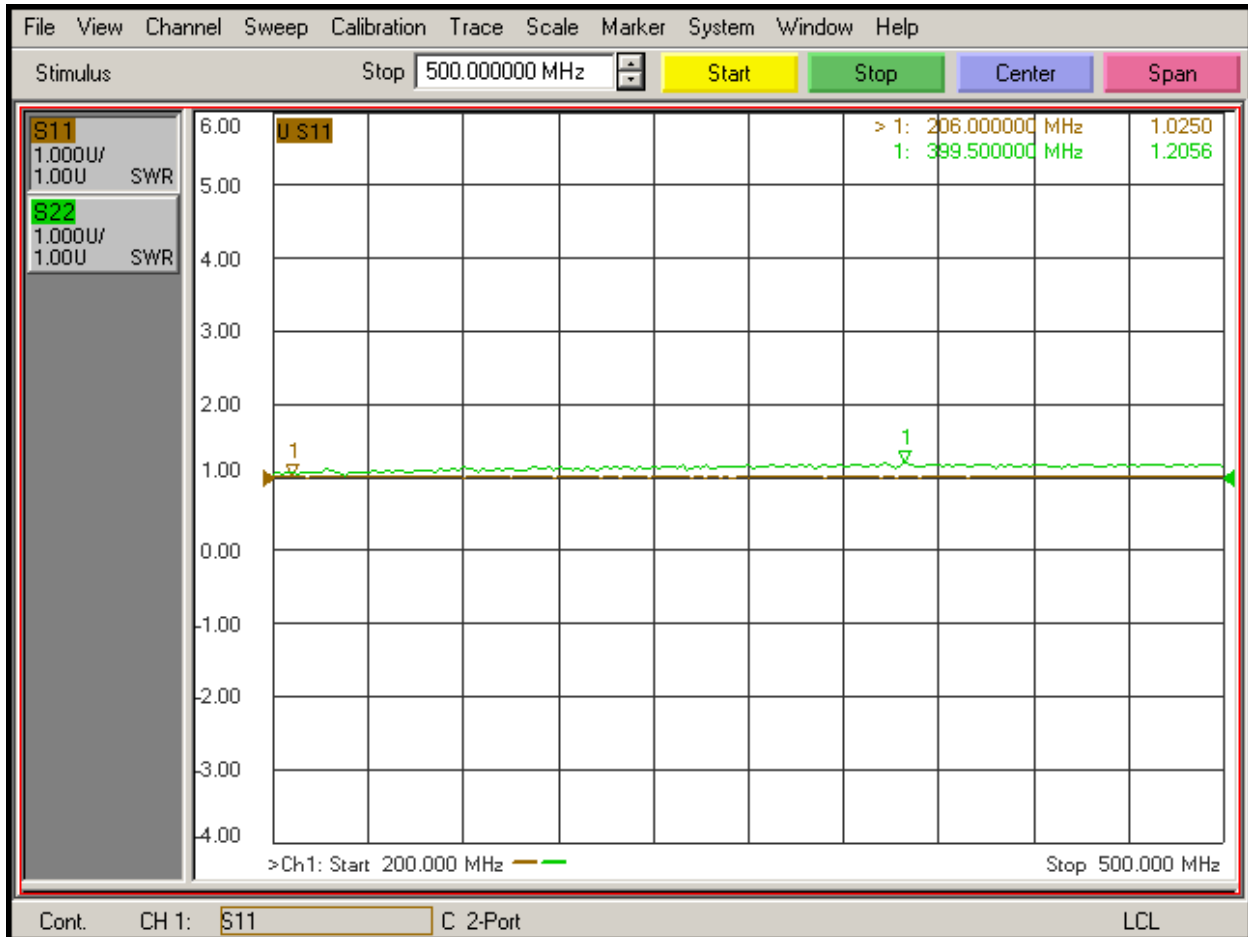


**Channel 1:** Video output terminated in 50 Ohms



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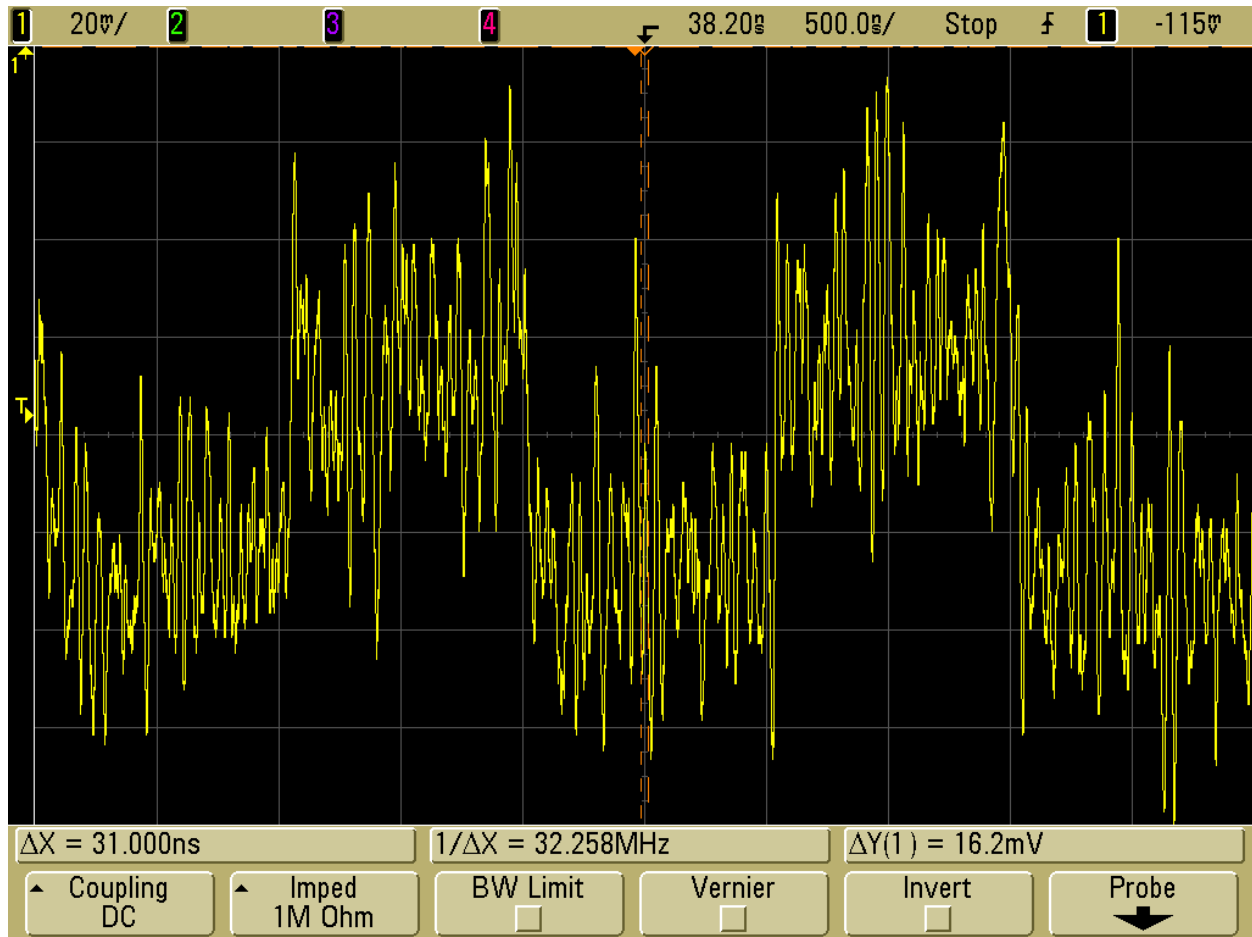
### Input / Output VSWR @ +5 dBm





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**TSS (Shown Pulsing on and off at a level of -70 dBm)**



**Channel 1:** RF Power through Crystal Detector (Negative Voltage when power is on)