

### Applications:

Zero jitter relative timing of  
high level (600V) trigger  
pulses.  
MCP stripline driver.



### Standard specification summary:

No relative jitter between channels  
- all outputs are passively derived from a single pulse source.

Outputs synchronous to ~ 50ps.

Output amplitude + 600V into 50Ω

Pulse width ~1ns

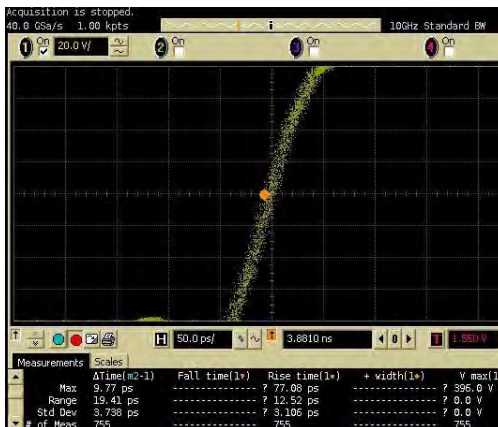
Trigger delay approx 31 ns

Jitter w.r.t. trigger input <20ps peak to peak

110/240 V AC power

### Options

Negative output  
Other output pulse widths



Jitter Standard Deviation ~ 3.8ps

Overlay of all 10 outputs

