

Re: Win's next 10kV project, a 1us ramp

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 - *Date:* Sat, 07 Jan 2006 21:53:17 GMT
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Hello Ken,

```
    pivot 0=====0=====0
! # !
Copper plate ===== ### ! ! ! ! ! Piston
Gap ### ! ===== ! assembly
Copper plate ===== ### =====
Non conductive ! ! ### ! !
mounting ! ! ### X-X Steam valve
. ....### / \
. . ### ! ! Boiler
. . ### ----- . . Conductive
. . mounting
. .
. .
cam operated . . Lead wires
switch ! . GND
--- .
3KV -----O O-----+----- To load
```

The simplified midwestern edition would consist of just three parts:
Wires, a helluva big piezo, huge sledge hammer. And a six-pack of
Schlitz, of course.

Regards, Joerg

<http://www.analogconsultants.com>

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