

Re: power on delay using a 555 chip

Source: <http://sci.tech-archive.net/Archive/sci.electronics.basics/2006-08/msg01911.html>

- *From:* "kfel" <kfel@xxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* 18 Aug 2006 22:05:37 -0700
-

Chris,

The interesting part is that when i connected the output of the power supply (using microchip's design) via a 3K9/2W resistor to the gate of the triac (bypassing the 555 altogether) it worked perfectly. Is it that i should have connected some resistance in series (say 820ohms) with the output from the 555 before applying it to the triac?

.