



Single AR/AD Envelope with separate gate and trigger inputs. This design was originally based on Ray Wilson's Retriggerable EG. The circuit has been mostly redesigned. The attack resistors (R24 and R25) limit max current through the 4066. I am pushing these switches a little harder than the data sheet recommends. This only occurs for a very short time at the start of an attack phase. Replacing R24 and R25 with 1.5K resistors will ensure that the circuit runs within spec. I have not had any problems though. The circuit can easily be adapted for full ADSR by adding an opamp and two pots.

Ryan Williams

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