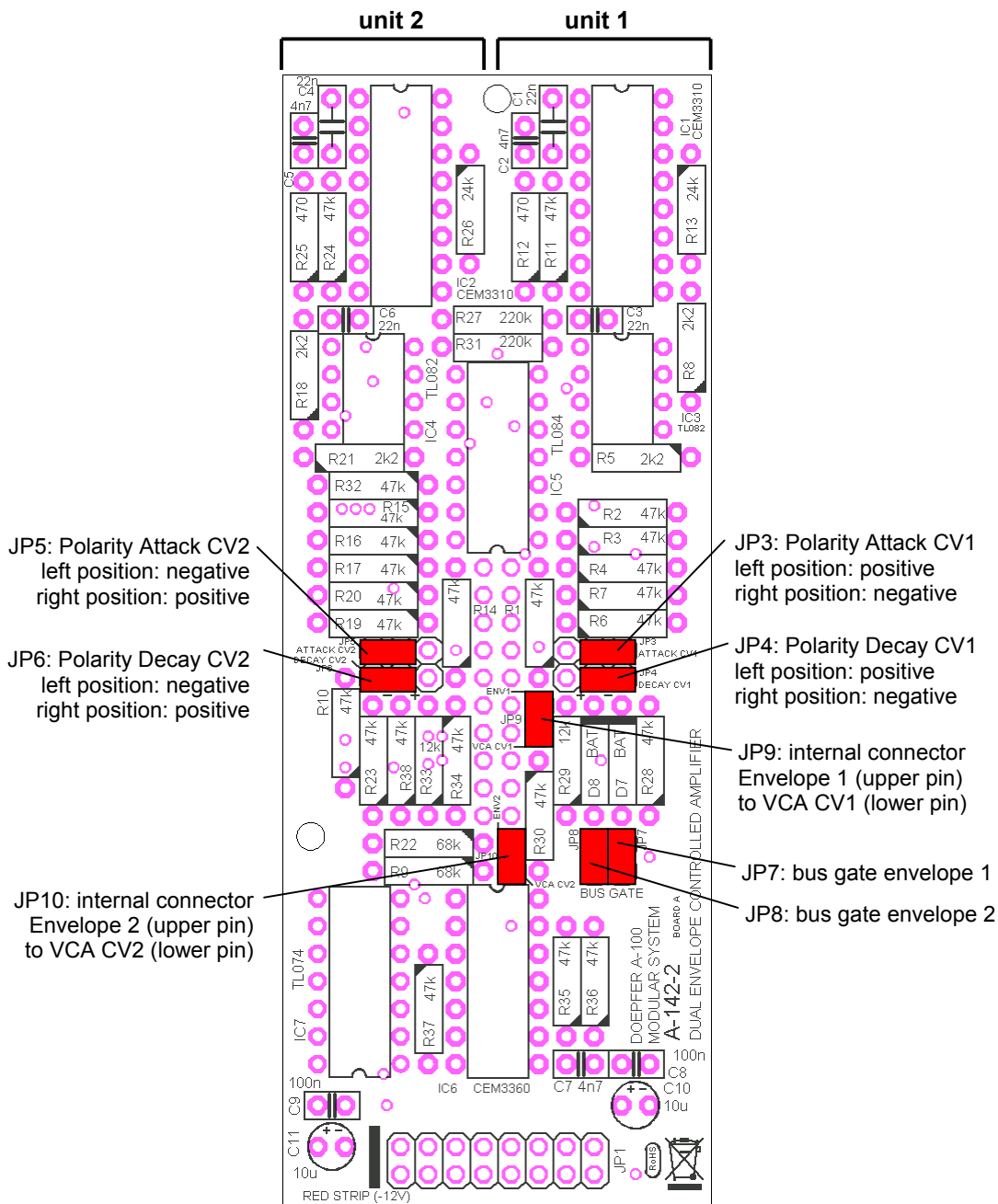


A-142-2 Dual Envelope Controlled VCA

Position and function of the jumpers and connectors Board A



Notes:

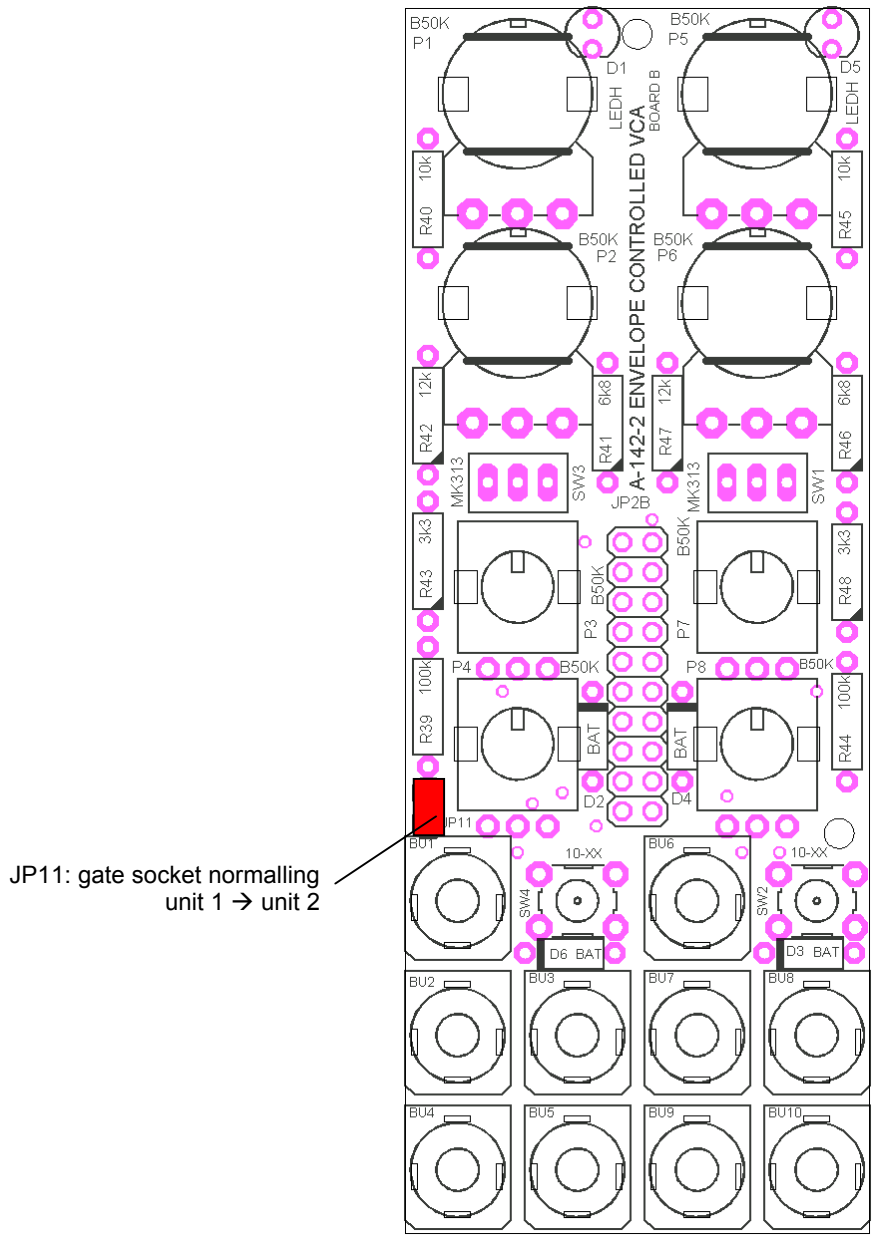
The picture shows the factory settings of the jumpers.

JP3/JP4/JP5/JP6: "positive" means that an increasing control voltage decreases the envelope time in question
 JP9/JP10: these pin headers can be used to rip up the internal connection of the envelope output (upper pin) to the VCA CV input (lower pin). For example a breakout board with separate sockets for envelope outputs and VCA CV inputs can be added (e.g. to control other modules with the envelope signals of the A-142-2 or to drive the VCAs with other control voltages). The internal CV voltage range is about 0...+10V.

JP7/JP8: these jumpers are used to establish the connections to the bus gate signal. Please remove these jumpers if you do not want to drive the envelopes from the bus gate.

A-142-2 Dual Envelope Controlled VCA

Position and function of the jumpers and connectors Board B



Notes:

The picture shows the factory settings of the jumpers.

JP11 is used to establish the gate socket normalling of envelope 1 to envelope 2, i.e. the gate signal applied to gate socket 1 is used to trigger also envelope 2, provided that no gate signal is connected to gate socket 2.