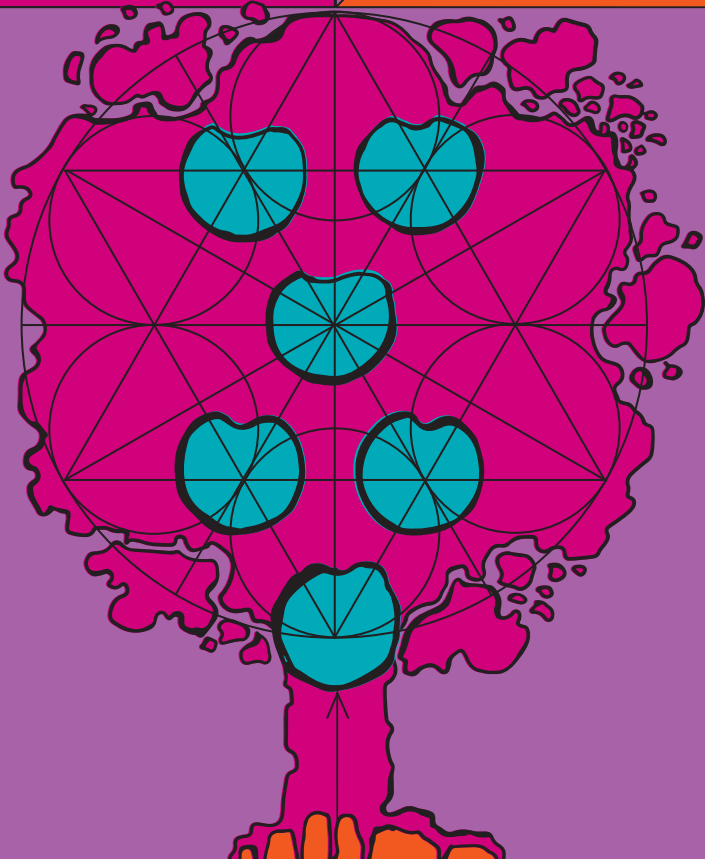


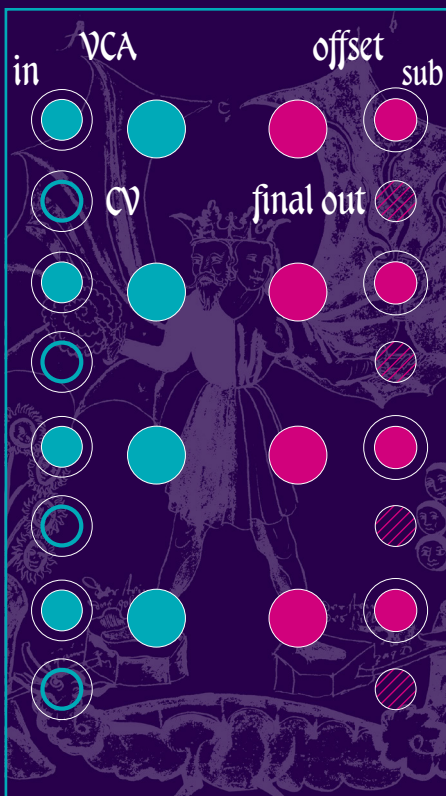
4



acquisitio

*The apple tree, a symbol of life, will bestow its lovely fruit: genuine gold apples, marvellous nourishment which conveys knowledge.*

Acquistio is one element within the ERD/geomantic toolkit which rounds out the ERD system comprising All the Colours of the Noise, caput draconis, TOAD, and VIA. These can also be used in any system as generic utilities with an emphasis on routing, switching and fine control. Acquistio is used for the very precise voltage control of other modules, in this case designed very much for refined ERD/BREATH and ERD/TOAD control signals.



Acquistio adds one offset (knob 0-10V), one VCA signal (VCA in and associated control voltage and knob) together, and subtracts (sub) one signal and presents the result at one output (final out). Acquistio can also be used as a traditional VCA with offsets and subtraction included, and signals between sections of ERD/TOAD can be passed and processed through Acquistio. A fixed negative offset could also be added using two Acquistio units. There are four rows of independent Acquistio (groups of control voltage ins and outs) units in each module, with the second and fourth unit doubling the VCA gain. From the rear of the module, with hermaphrodite feet at the bottom, the -12v (red stripe) is oriented towards the left edge of the module.