Otterley Reverb

Otterley is a rich dual reverb, but with simple operations.
It includes two engines, reverb one, controlled by just a knob but with rich and atmospheric flavor , and reverb two , a reverse reverb with several associated parameters.
Despite its complexity, operation is quite simple, no menus, no switches, no hidden functions.

Description of controls:

- Reverb 1 :one knob level and size control for first engine, as level increases also does size and modulation complexity for this lush component.
- Reverb 2 : reverse reverb engine blend control , from dry to full wet.
- Feedback : regeneration for Reverb 2 , from zero to almost self oscillation.
- Delay: time and size for reverse component, from almost immediate to dry signal to quasi reverse delay character , for reverb 2
- Grain : density for reverb 2 , from identifiable reverb grains to blurred sound strokes at maximum.
- Pitch : relative pitch for reverb two, unison at center , two octaves up at maximum and two octaves low at minimum , if used in conjunction with feedback can provide spiral up or spiral down effects, as each recirculation will get pitch transposed again.
- Bypass: electronic buffered bypass, with slight decay at off for non abrupt transition.(on pedal version)

Eurorack version connectors:
- In L , InR -stereo input
- Back : CV control for feedback parameter, 0 to 3,3V , protected
- Out L out R
- Reverb 1 : CV control for reverb1 parameter, 0 to 3.3v , protected
- Reverb 2 : CV control for reverb2 parameter, 0 to 3.3v , protected

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FEEDBACK   REVERB1   REVERB2

DELAY   GRAIN   PITCH

Otterley

bypass

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FEEDBACK   REVERB1   REVERB2

DELAY   GRAIN   PITCH

Otterley

reverb1 reverb2

in L   in R   fback   out L   out R