TESSERACT ◈ MODULAR

FRANKINKSTIDES
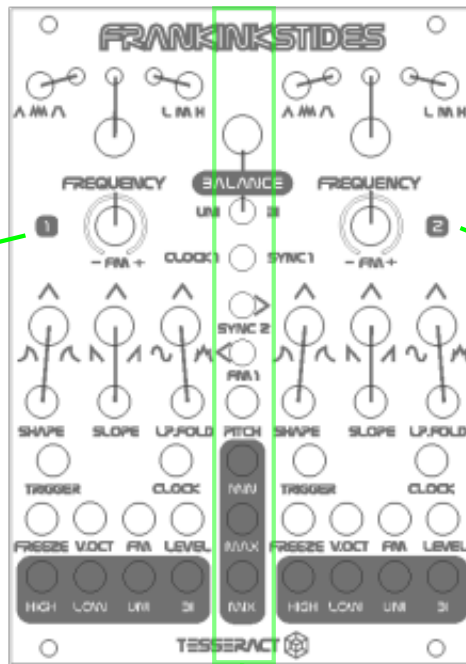
Tidal Modulator 1

Tidal Modulator 2

Controls for MIX, SYNC, QUADRATURE, PLL, FM and analog MAX/MIN

BALANCE pot
sets the balance of the signals for the MIX out, also has effect in the signals sent to the MAX/MIN circuit

UNIPOLAR/BIPOLAR switch
chooses the signals that will be present at the MIX out and the MAX/MIN circuit. Also will affect the signal sent from the second unit to the FM input of the first unit

CLOCK1/SYNC1 switch
in left position the LOW out of the second unit will be normalled to the CLOCK input of the first unit. Right position will normallize it to the SYNC input
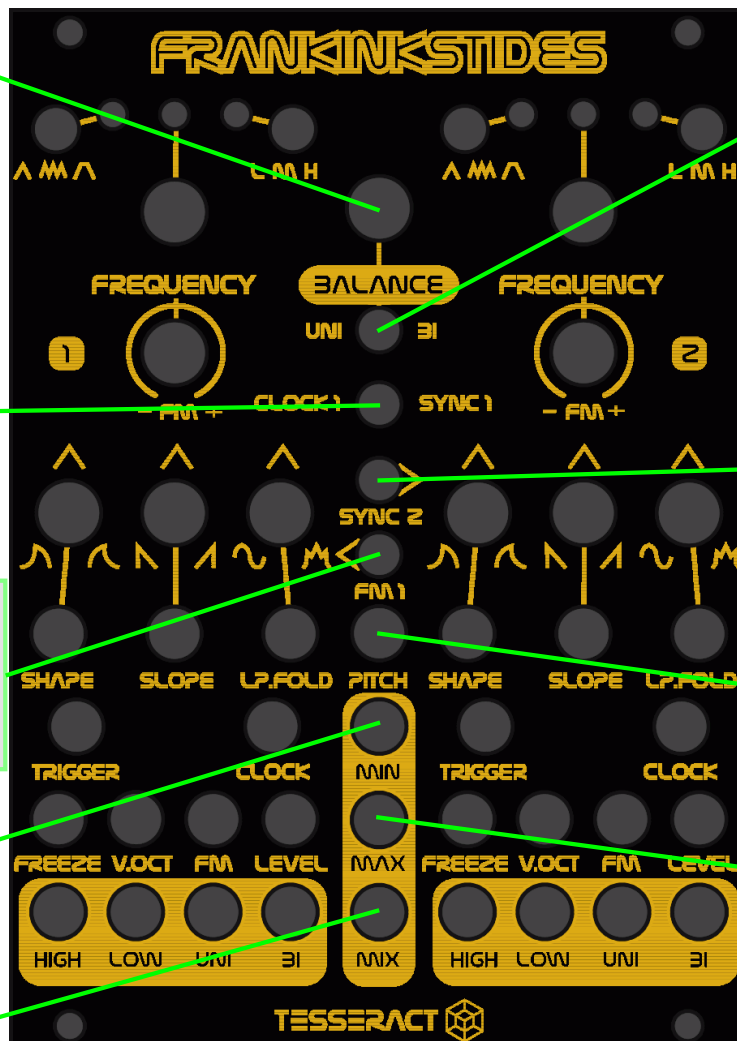
SYNC 2 switch
in left position the LOW out of the first unit will be normalled to the TRIGGER in of the second unit

FM1 switch
in right position the selected signal from the second unit (UNI or BI) will be normalled to the FM in of the first unit

PITCH in
V/Oct input for both units

MIN out
outputs of the MIN circuit

MAX out
outputs of the MAX circuit

MIX out
gives a mixed signal of both units