

	meter	Output		Envelope	Ring Mod.		Reverb	Filter	Oscillator Frequency			Decay	Reverb		Filter	Output Ch. Level		State Variable Filter		Sample & Hold		ADSR	
		Ch1	Ch2		A	B			1	2	3		Mix	Frq		1	2	Sig	Frq	Sig	Clk	Sig	Trg
Oscillator 1																							
Oscillator 2																							
Oscillator 3																							
Noise																							
Channel 1 Input																							
Channel 2 Input																							
Filter																							
Trapezoid																							
Envelope signal																							
Ring modulator																							
Reverberation																							
Stick																							
Bandpass S.V.F.																							
Lowpass																							
Clock																							
Sample & Hold																							
ADSR																							
ADSR signal																							

### CLOCK / BEAT

RATE ⊕

Fast 0 10 Slow

### STATE VAR. FILTER R

FREQUENCY ⊕ RESONANCE ⊕ LEVEL ⊕

Band LowPass Notch HighPass

### ENVELOPE SHAPER V

ATTACK ⊕ DECAY ⊕ SUSTAIN ⊕ RELEASE ⊕

### SAMPLE & HOLD T

SLEW RATE ⊕ LEVEL ⊕

Positive ⊕

ADSR ⊕ LEVEL ⊕ SIGNAL ⊕

### OUTPUT CH. 1 B

LEVEL ⊕ PAN (EXT.) ⊕

### OUTPUT CH. 2 C

PAN (EXT.) ⊕ LEVEL ⊕

### XY CONTROLLER

RANGE X ⊕ RANGE Y ⊕

ATTACK ⊕

### POWER

ON