CAT
electronic music synthesizer

MIDI IN   MIDI THRU

VCO 1
FREQUENCY
FINE   − +   0.2Hz   COARSE   2KHz
KEYBOARD CONTROL
POLY
OFF
MONO
S+H
VCO 2
DC
PULSE WIDTH
MODULATION DEPTH
AUDIO LEVEL
SUB OCTAVE

VCO 2
FINE TUNE   − +
SYNC
MODE A
OFF
MODE B
S+H
VCO 1
MODULATION DEPTH
AUDIO LEVEL
SUB OCTAVE

VCF
VCO 1 AUDIO
ON
OFF
KEYBOARD CONTROL
OFF   MAX
S+H
VCO 1
MODULATION DEPTH
Fc   Q

INPUT
VCO1 CV   GATE
VCO2 CV   VCF Fc

OUTPUT
KB CV   GATE   ADSR   AR   POWER
VCF Q   EXT AUDIO   VCA CV
PHONES   MAIN OUT

TRANSIENT GENERATORS
A   D   S   R
GATED
OFF
AUTO
ADSR REPEAT
VCO 1
NOISE
SAMPLE + HOLD
A   R
LFO DELAY
5 SEC.
0

VOLUME
BYPASS
VCA

NOISE LEVEL

PITCH BEND   +1   −0   −1
OCTAVE SHIFT   +2   −2
GLIDE   MAX   MIN
LFO FREQ   30Hz   0.03Hz

Patch Name: _____   Date: _____

Notes: _____

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