Synth

Gamechanger Audio MOTOR Synth MkII

77 parameters · 12 sections · plain CC, no NRPN · transcribed from the maker's manual

Channels

One BASE (I/O) channel carries all CC, program change and NRPN. V1, V2 and the DCO each have a channel of their own, which overrides it for notes and pitch bend only.

Two numbers left out

CC 77 and CC 79 are missing on purpose. Gamechanger's map prints them with the names of CC 73 and CC 75, inside the block of the other voice. Those two parameters stay reachable over NRPN.

MASTER	1
VOLUME	7

MOTOR CONTROLS	6
V1 VOL	9
V2 VOL	10
V1 WAVE switch	114
V2 WAVE switch	115
V1 SCALE switch	111
V2 SCALE switch	112

DCO	4
DCO VOL	8
MOTOR VOL	5
DCO WAVE switch	116
DCO SCALE switch	113

AMP ENVELOPE	12
V1 ATTACK	20
V1 DECAY	21
V1 SUSTAIN	80
V1 RELEASE	81
V2 ATTACK	22
V2 DECAY	23
V2 SUSTAIN	82
V2 RELEASE	83
DCO ATTACK	24
DCO DECAY	25
DCO SUSTAIN	84
DCO RELEASE	85

ACCEL / BRAKE	6
V1 ACCEL	72
V1 ACC FROM	73
V1 BRAKE	74
V1 BRAKE TO	75
V2 ACCEL	76
V2 BRAKE	78

FILTER	15
VCF FC V1	11
VCF FC V2	12
VCF FC DCO	13
VCF RES V1	14
VCF RES V2	15
VCF RES DCO	16
VCF EG V1	17
VCF EG V2	18
VCF EG DCO	19
DRIVE V1	69
DRIVE V2	70
DRIVE DCO	71
VCF TYPE V1 switch	117
VCF TYPE V2 switch	118
VCF TYPE DCO switch	119

FILTER ENV	12
VCF V1 ATK	26
VCF V1 DEC	27
VCF V1 SUS	86
VCF V1 REL	87
VCF V2 ATK	28
VCF V2 DEC	29
VCF V2 SUS	88
VCF V2 REL	89
VCF DCO ATK	30
VCF DCO DEC	31
VCF DCO SUS	90
VCF DCO REL	91

LINK	3
ACCEL LINK switch	65
ENV LINK switch	66
FILTER LINK switch	67

MODULATION	12	
RATE LFO1		2
RATE LFO2		3
RATE LFO3		4
MOD1 SHAPE	switch	102
MOD2 SHAPE	switch	103
MOD3 SHAPE	switch	104
MOD DEPTH 1A		105
MOD DEPTH 1B		106
MOD DEPTH 2A		107
MOD DEPTH 2B		108
MOD DEPTH 3A		109
MOD DEPTH 3B		110

MOD EFFECTS	2
OSC DETUNE	92
CROSS MOD	68

PERFORMANCE	3
V1 DETUNE	93
V2 DETUNE	94
DCO DETUNE	95

MIDI ASSIGN	1
MODWHEEL	1

These controls as knobs on your iPhone or iPad
Sequentia has this chart built in, with a looper for knob movement and tempo-locked LFOs on any CC.

synthycraft.com/l/sequentia