PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	CZ-1 BRASS 1		A1

LINE SELECT	MODULATION	
	RING	NOISE
1+1'	X	
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE			
+/−	OCTAVE	NOTE	FINE
−	0	0	05
(+/−)	(0~3)	(0~11)	(0~60)

VIBRATO			
WAVE	DELAY	RATE	DEPTH
1	0	50	0
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE	
+/−	RANGE
−	1
(+/−)	(0~1)

1

DCO 1

WAVE FORM	
FIRST	SECOND
S	0
(1~8)	(0~8)

E N V (PITCH)								
STEP	1	2	3	4	5	6	7	8
RATE	73	68						
LEVEL	33	00						
SUS/END		END						

(0~99) (RATE), (0~99) (LEVEL)

DCW 1

KEY FOLLOW
0
(0~9)

E N V (WAVE)								
STEP	1	2	3	4	5	6	7	8
RATE	75	40	37	26				
LEVEL	99	74	75	00				
SUS/END			SUS	END				

(0~99) (RATE), (0~99) (LEVEL)

DCA 1

KEY FOLLOW
9
(0~9)

E N V (AMP)								
STEP	1	2	3	4	5	6	7	8
RATE	82	87	64	55				
LEVEL	99	98	79	00				
SUS/END		SUS		END				

(0~99) (RATE), (0~99) (LEVEL)

2

DCO 2

WAVE FORM	
FIRST	SECOND
(1~8)	(0~8)

E N V (PITCH)								
STEP	1	2	3	4	5	6	7	8
RATE								
LEVEL								
SUS/END								

(0~99) (RATE), (0~99) (LEVEL)

DCW 2

KEY FOLLOW
(0~9)

E N V (WAVE)								
STEP	1	2	3	4	5	6	7	8
RATE								
LEVEL								
SUS/END								

(0~99) (RATE), (0~99) (LEVEL)

DCA 2

KEY FOLLOW
(0~9)

E N V (AMP)								
STEP	1	2	3	4	5	6	7	8
RATE								
LEVEL								
SUS/END								

(0~99) (RATE), (0~99) (LEVEL)

COMMENT

	AMP	WAVE	PITCH
VELO 1	01	04	11
VELO 2	01	04	11

SOUND DATA

TONE NAME	CARTRIDGE NO.	TONE NO.
CZ-1 BRASS 2		A2

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE
1+2'		
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/-	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
+	1	0	5
(+/-)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1	0	50	04
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/-	OCTAVE RANGE
	0
(+/-)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
5	2
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	99	68	-						(0~99)
LEVEL	33	00							(0~99)
SUS/END		END							

DCW 1

KEY FOLLOW
0
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	89	35	24	26	50				(0~99)
LEVEL	92	20	51	00	00				(0~99)
SUS/END			SUS		END				

DCA 1

KEY FOLLOW
0
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	95	77	62	79	55				(0~99)
LEVEL	50	99	93	59	00				(0~99)
SUS/END			SUS		END				

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
3	5
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	99	68							(0~99)
LEVEL	33	00							(0~99)
SUS/END		END							

DCW 2

KEY FOLLOW
0
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	72	52	37	26	50				(0~99)
LEVEL	99	41	58	00	00				(0~99)
SUS/END			SUS		END				

DCA 2

KEY FOLLOW
0
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	97	72	62	79	55				(0~99)
LEVEL	68	99	91	59	60				(0~99)
SUS/END			SUS		END				

COMMENT

	AMP	WAVE	PITCH
VELO 1	03	09	03
VELO 2	06	06	01

SOUND DATA —

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	CZ-1 BRASS 03		A3

LINE SELECT	MODULATION RING	MODULATION NOISE
1+1'		
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/-	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
+	0	00	06
(+/-)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1	60	50	00
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/-	OCTAVE RANGE
+	0
(+/-)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
1	0
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	99	68							(0~99)
LEVEL	33	00							(0~99)
SUS/END		END							

DCW 1

KEY FOLLOW
0
(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	76	47	37	26					(0~99)
LEVEL	99	96	52	00					(0~99)
SUS/END			SUS	END					

DCA 1

KEY FOLLOW
0
(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	72	67	79	33				(0~99)
LEVEL	50	99	91	59	00				(0~99)
SUS/END			SUS		END				

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
1	0
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	99	68							(0~99)
LEVEL	33	00							(0~99)
SUS/END		END							

DCW 2

KEY FOLLOW
0
(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	76	42	32	26					(0~99)
LEVEL	99	96	52	00					(0~99)
SUS/END			SUS	END					

DCA 2

KEY FOLLOW
0
(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	72	62	74	33				(0~99)
LEVEL	50	99	91	59	00				(0~99)
SUS/END			SUS		END				

COMMENT

VER. 1	04	00	00
VER. 2	04	00	00

SOUND DATA

TONE NAME	CARTRIDGE NO.	TONE NO.
CZ-1 STRINGS (1)		A4

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE	DETUNE +/-	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE	VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH	OCTAVE +/-	OCTAVE RANGE
1+1'			+	0	00	06	1	10	53	10	+	0
(1,2,1+2',1+1')	(ON/OFF)		(+/-)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/-)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
1	0
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	61	48							(0~99)
LEVEL	12	00							(0~99)
SUS/END		END							

DCW 1

KEY FOLLOW
4

(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	85	14	42						(0~99)
LEVEL	99	85	00						(0~99)
SUS/END		SUS	END						

DCA 1

KEY FOLLOW
0

(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	75	55	45						(0~99)
LEVEL	77	99	00						(0~99)
SUS/END		SUS	END						

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
1	0
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	61	48							(0~99)
LEVEL	12	00							(0~99)
SUS/END		END							

DCW 2

KEY FOLLOW
4

(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	85	14	42						(0~99)
LEVEL	99	85	00						(0~99)
SUS/END		SUS	END						

DCA 2

KEY FOLLOW
0

(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	75	55	45						(0~99)
LEVEL	77	99	00						(0~99)
SUS/END		SUS	END						

COMMENT

VER01	06	02	06
VER02	06	02	06

SOUND DATA —

TONE NAME	CARTRIDGE NO.	TONE NO.
C2-1 STRINGS(2)		A5

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE	DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE	VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH	OCTAVE +/−	OCTAVE RANGE
1+2'			−	0	00	06	1	26	51	12	+0	
(1,2,1+2',1+1')	(ON/OFF)		(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

arc ring c'est mieux !

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
1	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	END								

DCW 1

KEY FOLLOW
0

(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	70	33	30						(0~99)
LEVEL	90	65	00						(0~99)
SUS/END		SUS	END						

DCA 1

KEY FOLLOW
0

(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	66	47	40						(0~99)
LEVEL	99	97	00						(0~99)
SUS/END		SUS	END						

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
1	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	END								

DCW 2

KEY FOLLOW
0

(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	70	20	30	50					(0~99)
LEVEL	95	80	00	00					(0~99)
SUS/END		SUS		END					

DCA 2

KEY FOLLOW
0

(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	66	17	40						(0~99)
LEVEL	93	77	00						(0~99)
SUS/END		SUS	END						

COMMENT

VE201	04	01	00
VE202	05	00	00

SOUND DATA

TONE NAME	CARTRIDGE NO.	TONE NO.
CZ-1 STRINGS 3		A6

PARAMETER

LINE SELECT	MODULATION		DETUNE				VIBRATO				OCTAVE	
	RING	NOISE	+/−	OCTAVE	NOTE	FINE	WAVE	DELAY	RATE	DEPTH	+/−	RANGE
1+1'	V		+	0	00	12	1	11	51	8	+	0
(1,2,1+2',1+1')	(ON/OFF)		(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

Off par défaut mis avec ring c'est mieux

1

DCO 1

WAVE FORM	
FIRST	SECOND
1	0
(1~8)	(0~8)

E N V (PITCH)									
STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	END								

DCW 1

KEY FOLLOW	
7	(0~9)

E N V (WAVE)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	60							(0~99)
LEVEL	95	00							(0~99)
SUS/END	SUS	END							

DCA 1

KEY FOLLOW	
4	(0~9)

E N V (AMP)									
STEP	1	2	3	4	5	6	7	8	
RATE	68	30	31						(0~99)
LEVEL	99	93	00						(0~99)
SUS/END		SUS	END						

2

DCO 2

WAVE FORM	
FIRST	SECOND
1	0
(1~8)	(0~8)

E N V (PITCH)									
STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	END								

DCW 2

KEY FOLLOW	
7	(0~9)

E N V (WAVE)									
STEP	1	2	3	4	5	6	7	8	
RATE	99								(0~99)
LEVEL	95								(0~99)
SUS/END	SUS								

DCA 2

KEY FOLLOW	
4	(0~9)

E N V (AMP)									
STEP	1	2	3	4	5	6	7	8	
RATE	68	30	31						(0~99)
LEVEL	99	93	00						(0~99)
SUS/END		SUS	END						

COMMENT

VCO 1	04	00	00
VCO 2	04	00	00

Fine & Note joue sur le LFO du Ring

SOUND DATA

TONE NAME	CARTRIDGE NO.	TONE NO.
CZ-1 STRINGS (4)		A2

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE	DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE	VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH	OCTAVE +/−	OCTAVE RANGE
1			+	0	00	03	1	07	53	02	—	1
(1,2,1+2',1+1')	(ON/OFF)		(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

Ring enters rend symph

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
4	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	99	56	00						(0~99)
LEVEL	65	66	00						(0~99)
SUS/END		SUS	END						

DCW 1

KEY FOLLOW
4

(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	97	60	42						(0~99)
LEVEL	99	80	00						(0~99)
SUS/END		SUS	END						

DCA 1

KEY FOLLOW
0

(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	23	35	29	45					(0~99)
LEVEL	72	99	89	00					(0~99)
SUS/END			SUS	END					

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
4	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	99	56	00						(0~99)
LEVEL	65	66	00						(0~99)
SUS/END		SUS	END						

DCW 2

KEY FOLLOW
4

(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	97	60	42						(0~99)
LEVEL	99	80	00						(0~99)
SUS/END		SUS	END						

DCA 2

KEY FOLLOW
0

(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	72	35	29	45					(0~99)
LEVEL	72	99	89	00					(0~99)
SUS/END			SUS	END					

COMMENT

Velo 1	05	00	00
Velo 2	05	00	00

SOUND DATA —

TONE NAME	CARTRIDGE NO.	TONE NO.
CZ-1 ORCHESTRA		A8

PARAMETER

LINE SELECT	MODULATION		DETUNE				VIBRATO				OCTAVE	
	RING	NOISE	+/−	OCTAVE	NOTE	FINE	WAVE	DELAY	RATE	DEPTH	+/−	RANGE
1+2			+	1	00	07	1	25	45	04		
(1,2,1+2',1+1')	(ON/OFF)		(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

1

DCO 1

WAVE FORM	
FIRST	SECOND
5	3
(1~8)	(0~8)

E N V (PITCH)								
STEP	1	2	3	4	5	6	7	8
RATE	50							
LEVEL	00							
SUS/END	END							

(0~99) (0~99)

DCW 1

KEY FOLLOW
0
(0~9)

E N V (WAVE)								
STEP	1	2	3	4	5	6	7	8
RATE	65	48	24	26	50			
LEVEL	99	70	24	00	00			
SUS/END		SUS			END			

(0~99) (0~99)

DCA 1

KEY FOLLOW
4
(0~9)

E N V (AMP)								
STEP	1	2	3	4	5	6	7	8
RATE	81	72	43	50				
LEVEL	98	99	21	00				
SUS/END		SUS		END				

(0~99) (0~99)

2

DCO 2

WAVE FORM	
FIRST	SECOND
4	5
(1~8)	(0~8)

E N V (PITCH)								
STEP	1	2	3	4	5	6	7	8
RATE	50							
LEVEL	00							
SUS/END	END							

(0~99) (0~99)

DCW 2

KEY FOLLOW
0
(0~9)

E N V (WAVE)								
STEP	1	2	3	4	5	6	7	8
RATE	62	46	37	26	69			
LEVEL	99	60	58	00	00			
SUS/END		SUS			END			

(0~99) (0~99)

DCA 2

KEY FOLLOW
0
(0~9)

E N V (AMP)								
STEP	1	2	3	4	5	6	7	8
RATE	74	51	21					
LEVEL	99	57	00					
SUS/END	SUS		END					

(0~99) (0~99)

COMMENT

SOUND DATA —

TONE NAME	CARTRIDGE NO.	TONE NO.
CZ1 ACO,GUITAR		B1

PARAMETER

LINE SELECT	MODULATION	
	RING	NOISE
1+2'	X	
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE			
+/−	OCTAVE	NOTE	FINE
+	1	07	08
(+/−)	(0~3)	(0~11)	(0~60)

VIBRATO			
WAVE	DELAY	RATE	DEPTH
1	00	50	00
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE	
+/−	RANGE
−	1
(+/−)	(0~1)

1

DCO 1

WAVE FORM	
FIRST	SECOND
1	0
(1~8)	(0~8)

E N V (PITCH)								
STEP	1	2	3	4	5	6	7	8
RATE	92	99						
LEVEL	52	00						
SUS/END		E						

(0~99) (0~99)

DCW 1

KEY FOLLOW
8
(0~9)

E N V (WAVE)								
STEP	1	2	3	4	5	6	7	8
RATE	99	99	99	49	50			
LEVEL	99	22	50	00	00			
SUS/END		S			E			

(0~99) (0~99)

DCA 1

KEY FOLLOW
4
(0~9)

E N V (AMP)								
STEP	1	2	3	4	5	6	7	8
RATE	97	30	72					
LEVEL	85	00	00					
SUS/END			E					

(0~99) (0~99)

2

DCO 2

WAVE FORM	
FIRST	SECOND
4	0
(1~8)	(0~8)

E N V (PITCH)								
STEP	1	2	3	4	5	6	7	8
RATE	78	40	50					
LEVEL	58	00	00					
SUS/END		S	E					

(0~99) (0~99)

DCW 2

KEY FOLLOW
1
(0~9)

E N V (WAVE)								
STEP	1	2	3	4	5	6	7	8
RATE	99	49	55					
LEVEL	83	00	00					
SUS/END		S	E					

(0~99) (0~99)

DCA 2

KEY FOLLOW
3
(0~9)

E N V (AMP)								
STEP	1	2	3	4	5	6	7	8
RATE	97	33	59					
LEVEL	99	00	00					
SUS/END		S	E					

(0~99) (0~99)

COMMENT

vel 1	04	05	00
vel 2	04	02	00

⚠ la vélocité change bcp le son. Pr CZ101, il faut recadrer

SOUND DATA

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	C21 JAZZ GUITAR		B 2

LINE SELECT	MODULATION RING	MODULATION NOISE	DETUNE +/-	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE	VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH	OCTAVE +/-	OCTAVE RANGE
1	X		+	1	07	01	1	69	84	02	-	1
(1,2,1+2',1+1')	(ON/OFF)		(+/-)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/-)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
1	0
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	80	82							(0~99)
LEVEL	56	00							(0~99)
SUS/END		E							

DCW 1

KEY FOLLOW	
2	(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99	99	99	28					(0~99)
LEVEL	94	25	50	00					(0~99)
SUS/END			S	E					

DCA 1

KEY FOLLOW	
3	(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	90	25	22						(0~99)
LEVEL	99	00	00						(0~99)
SUS/END			E						

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
1	0
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	81	80							(0~99)
LEVEL	52	00							(0~99)
SUS/END		E							

DCW 2

KEY FOLLOW	
3	(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99	99	46	22					(0~99)
LEVEL	94	88	70	00					(0~99)
SUS/END			S	E					

DCA 2

KEY FOLLOW	
4	(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	30	50						(0~99)
LEVEL	99	00	00						(0~99)
SUS/END		S	E						

COMMENT

VEL01	09	15	00
VEL02	02	06	00

⚠ la velocità dopo la sub

SOUND DATA —

TONE NAME	CARTRIDGE NO.	TONE NO.
CZ1 ELECGUITAR		B3

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE	DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE	VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH	OCTAVE +/−	OCTAVE RANGE
1+2'		/	−	1	00	03	1	00	50	00	+	1
(1,2,1+2',1+1')		(ON/OFF)	(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
5	4
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	82	95							(0~99)
LEVEL	69	00							(0~99)
SUS/END		E							

DCW 1

KEY FOLLOW	
6	(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	92	26							(0~99)
LEVEL	51	00							(0~99)
SUS/END		E							

DCA 1

KEY FOLLOW	
3	(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	27	73						(0~99)
LEVEL	99	27	00						(0~99)
SUS/END			E						

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
4	0
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	71								(0~99)
LEVEL	60								(0~99)
SUS/END									

DCW 2

KEY FOLLOW	
0	(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	88	38							(0~99)
LEVEL	99	00							(0~99)
SUS/END		E							

DCA 2

KEY FOLLOW	
0	(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	39	99						(0~99)
LEVEL	99	92	00						(0~99)
SUS/END		S	E						

COMMENT

VCO 1	03	00	00
VCO 2	03	12	00

SOUND DATA

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	CZ1 SLAP BASS		B4

LINE SELECT	MODULATION		DETUNE				VIBRATO				OCTAVE	
	RING	NOISE	+/−	OCTAVE	NOTE	FINE	WAVE	DELAY	RATE	DEPTH	+/−	RANGE
1+2	X		+	3	05	03	1	00	10	10	−	1
(1,2,1+2',1+1')	(ON/OFF)		(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

1

DCO 1

WAVE FORM	
FIRST	SECOND
4	5
(1~8)	(0~8)

E N V (PITCH)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	55							(0~99)
LEVEL	68	00							(0~99)
SUS/END		E							

DCW 1

KEY FOLLOW	
0	(0~9)

E N V (WAVE)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	76	50	32	50				(0~99)
LEVEL	40	00	36	99	00				(0~99)
SUS/END		S			E				

DCA 1

KEY FOLLOW	
0	(0~9)

E N V (AMP)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	34	54						(0~99)
LEVEL	99	00	00						(0~99)
SUS/END		S	E						

2

↳ CZ101 1 19
ajouté ↙ 81 02
on perd vie

DCO 2

WAVE FORM	
FIRST	SECOND
4	3
(1~8)	(0~8)

E N V (PITCH)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	20							(0~99)
LEVEL	65	00							(0~99)
SUS/END	S	E							

DCW 2

KEY FOLLOW	
0	(0~9)

E N V (WAVE)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	80	58						(0~99)
LEVEL	28	00	00						(0~99)
SUS/END		S	E						

DCA 2

KEY FOLLOW	
0	(0~9)

CZ101 90 55 51
89 16 00

E N V (AMP)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	50	51						(0~99)
LEVEL	99	00	00						(0~99)
SUS/END		S	E						

COMMENT

VCO 1	00	00	00
VCO 2	15	04	00

SOUND DATA—

TONE NAME	CARTRIDGE NO.	TONE NO.
CZ1 SYNTH BASS		BS

PARAMETER

LINE SELECT	MODULATION	
	RING	NOISE
1+1'	X	
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE			
+/−	OCTAVE	NOTE	FINE
(+/−)	(0~3)	(0~11)	(0~60)

VIBRATO			
WAVE	DELAY	RATE	DEPTH
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE	
+/−	RANGE
(+/−)	(0~1)

1

DCO 1

WAVE FORM	
FIRST	SECOND
(1~8)	(0~8)

E N V (PITCH)									
STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCW 1

KEY FOLLOW	
	(0~9)

E N V (WAVE)									
STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCA 1

KEY FOLLOW	
	(0~9)

E N V (AMP)									
STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

2

DCO 2

WAVE FORM	
FIRST	SECOND
(1~8)	(0~8)

E N V (PITCH)									
STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCW 2

KEY FOLLOW	
	(0~9)

E N V (WAVE)									
STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCA 2

KEY FOLLOW	
	(0~9)

E N V (AMP)									
STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

COMMENT

VBLO 1 02 04 00

VBLO 2 02 04 00

SysEx CZ 101 → melthe Vibrato ON

→ charger DCW1 93 90 5171

35 59 00

S End

PARAMETER

TONE NAME	CARTRIDGE NO.	TONE NO.
CZ1 ELEC BASS		B6

LINE SELECT	MODULATION		DETUNE			VIBRATO				OCTAVE	
	RING	NOISE	+/−	OCTAVE	NOTE	FINE	WAVE	DELAY	RATE	DEPTH	+/−	RANGE
1+1'			+	0	00	06	1	00	50	00	−	1
(1,2,1+2',1+1')	(ON/OFF)		(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

1

DCO 1

WAVE FORM	
FIRST	SECOND
1	4
(1~8)	(0~8)

E N V (PITCH)									
STEP	1	2	3	4	5	6	7	8	
RATE	70	90							(0~99)
LEVEL	65	00							(0~99)
SUS/END		E							

DCW 1

KEY FOLLOW	
9	(0~9)

E N V (WAVE)									
STEP	1	2	3	4	5	6	7	8	
RATE	98	50	34						(0~99)
LEVEL	80	50	00						(0~99)
SUS/END			E						

DCA 1

KEY FOLLOW	
9	(0~9)

E N V (AMP)									
STEP	1	2	3	4	5	6	7	8	
RATE	92	30	65						(0~99)
LEVEL	99	00	00						(0~99)
SUS/END			E						

2

DCO 2

WAVE FORM	
FIRST	SECOND
(1~8)	(0~8)

E N V (PITCH)									
STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCW 2

KEY FOLLOW	
	(0~9)

E N V (WAVE)									
STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCA 2

KEY FOLLOW	
	(0~9)

E N V (AMP)									
STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

COMMENT

VEL01	00	08	00

SOUND DATA

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	C21 ELEC BASS (2)		B7

LINE SELECT	MODULATION RING	MODULATION NOISE
1+2'		
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/-	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
(+/-)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/-	OCTAVE RANGE
(+/-)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
4	3
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	99	99							(0~99)
LEVEL	52	00							(0~99)
SUS/END		E							

DCW 1

KEY FOLLOW
0
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	88	38	43	11					(0~99)
LEVEL	87	32	74	00					(0~99)
SUS/END				E					

DCA 1

KEY FOLLOW
1
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	25	15	82					(0~99)
LEVEL	99	80	32	00					(0~99)
SUS/END			S	E					

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
3	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 2

KEY FOLLOW
9
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	68	24	14						(0~99)
LEVEL	84	75	00						(0~99)
SUS/END			E						

DCA 2

KEY FOLLOW
9
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	93	11	99						(0~99)
LEVEL	99	14	00						(0~99)
SUS/END			E						

COMMENT

VELO 1	03	10	00
VELO 2	01	09	00

M

PARAMETER

TONE NAME	CARTRIDGE NO.	TONE NO.
C21 HARP		B8

LINE SELECT	MODULATION		DETUNE				VIBRATO				OCTAVE	
	RING	NOISE	+/−	OCTAVE	NOTE	FINE	WAVE	DELAY	RATE	DEPTH	+/−	RANGE
1+2	X		+	0	00	03	1	00	50	00	+	0
(1,2,1+2',1'+1')	(ON/OFF)		(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

1

DCO 1

WAVE FORM	
FIRST	SECOND
2	0
(1~8)	(0~8)

E N V (PITCH)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	83							(0~99)
LEVEL	33	00							(0~99)
SUS/END		E							

DCW 1

KEY FOLLOW	
3	(0~9)

E N V (WAVE)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	50	07						(0~99)
LEVEL	99	00	00						(0~99)
SUS/END		S	E						

DCA 1

KEY FOLLOW	
5	(0~9)

E N V (AMP)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	35							(0~99)
LEVEL	99	00							(0~99)
SUS/END		E							

2

DCO 2

WAVE FORM	
FIRST	SECOND
2	0
(1~8)	(0~8)

E N V (PITCH)									
STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCW 2

KEY FOLLOW	
	(0~9)

E N V (WAVE)									
STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCA 2

KEY FOLLOW	
	(0~9)

E N V (AMP)									
STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

COMMENT

SOUND DATA —

TONE NAME	CARTRIDGE NO.	TONE NO.
C21 BRASS (4)		C1

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE	DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE	VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH	OCTAVE +/−	OCTAVE RANGE
1+2'		/	+	0	00	02	1	00	50	00	+	0
(1,2,1+2',1+1')		(ON/OFF)	(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
2	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 1

KEY FOLLOW
0

(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	51	59							(0~99)
LEVEL	60	00							(0~99)
SUS/END	S	E							

DCA 1

KEY FOLLOW
2

(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	76	59							(0~99)
LEVEL	81	00							(0~99)
SUS/END	S	E							

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
3	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 2

KEY FOLLOW
2

(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	67	44	30	50					(0~99)
LEVEL	79	92	77	00					(0~99)
SUS/END			S	E					

DCA 2

KEY FOLLOW
2

(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	76	76	76	24	48				(0~99)
LEVEL	95	44	99	89	00				(0~99)
SUS/END				S	E				

COMMENT

VCO 1 03 05 00

VCO 2 05 03 00

SOUND DATA —

TONE NAME	CARTRIDGE NO.	TONE NO.
C21 SAXOPHONE		C2

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE
1+2	X	
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
+	2	08	10
(+/−)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1	54	50	08
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/−	OCTAVE RANGE
−	1
(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
1	4
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	99	00							(0~99)
LEVEL	66	00							(0~99)
SUS/END	S	E							

DCW 1

KEY FOLLOW
9
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99	69							(0~99)
LEVEL	53	00							(0~99)
SUS/END	S	E							

DCA 1

KEY FOLLOW
7
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	69							(0~99)
LEVEL	99	00							(0~99)
SUS/END	S	E							

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
4	5
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	85	50							(0~99)
LEVEL	41	00							(0~99)
SUS/END	S	E							

DCW 2

KEY FOLLOW
9
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	77	50							(0~99)
LEVEL	05	00							(0~99)
SUS/END	S	E							

DCA 2

KEY FOLLOW
9
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	50	75	50					(0~99)
LEVEL	99	42	00	00					(0~99)
SUS/END		S		E					

COMMENT

VEL 1	04	04	00
VEL 2	00	00	00

TONE NAME	CARTRIDGE NO.	TONE NO.
C21 CELLO		C3

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE
1		
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
+	0	00	00
(+/−)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1	50	53	12
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/−	OCTAVE RANGE
+	0
(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
1	4
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	S								

DCW 1

KEY FOLLOW
0
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99	64	31	85	50				(0~99)
LEVEL	99	66	48	00	00				(0~99)
SUS/END		S			E				

DCA 1

KEY FOLLOW
2
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	62	34	25	80					(0~99)
LEVEL	68	99	70	00					(0~99)
SUS/END			S	E					

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCW 2

KEY FOLLOW
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCA 2

KEY FOLLOW
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

COMMENT

VELO 1	03	00	00

Flute Preset 7 du CZ101 n'est pas de même

TONE NAME	CARTRIDGE NO.	TONE NO.
CZ1 FLUTE	6	C4

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE
1+2'		X
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/-	OCTAVE	NOTE	FINE
+	0	00	00
(+/-)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	DELAY	RATE	DEPTH
1	42	54	07
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/-	RANGE
+	0
(+/-)	(0~1)

1

DCO 1

WAVE FORM FIRST	SECOND
5	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 1

KEY FOLLOW
3
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	60	40	29	25					(0~99)
LEVEL	87	86	45	00					(0~99)
SUS/END			S	E					

DCA 1

KEY FOLLOW
0
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	20	59	60					(0~99)
LEVEL	36	91	99	00					(0~99)
SUS/END			S	E					

2

DCO 2

WAVE FORM FIRST	SECOND
1	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 2

KEY FOLLOW
3
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	77	21	50	50					(0~99)
LEVEL	39	00	00	00					(0~99)
SUS/END			S	E					

DCA 2

KEY FOLLOW
2
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	52	20	32	52					(0~99)
LEVEL	12	13	00	00					(0~99)
SUS/END			S	E					

COMMENT

VELO 1 04 00 00
VELO 2 02 03 00

SOUND DATA —

→ identique au preset 7 CZ101 « WHISTLE »

TONE NAME	CARTRIDGE NO.	TONE NO.
CZ1 WHISTLE		C5

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE
1		
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/-	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
0	00	00	00
(+/-)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1	24	54	27
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/-	OCTAVE RANGE
+	0
(+/-)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
2	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	99	40	00						(0~99)
LEVEL	65	66	00						(0~99)
SUS/END		S	E						

DCW 1

KEY FOLLOW
0
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99								(0~99)
LEVEL	00								(0~99)
SUS/END	S E								

DCA 1

KEY FOLLOW
0
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	69	46	31	60					(0~99)
LEVEL	88	91	75	00					(0~99)
SUS/END			S	E					

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCW 2

KEY FOLLOW
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCA 2

KEY FOLLOW
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

COMMENT

VERO 1 02 00 00

SOUND DATA

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	CZ1 HARMONICA		C6

LINE SELECT	MODULATION	
	RING	NOISE
1+2'		
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE			
+/−	OCTAVE	NOTE	FINE
+	0	00	02
(+/−)	(0~3)	(0~11)	(0~60)

VIBRATO			
WAVE	DELAY	RATE	DEPTH
1	50	58	06
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE	
+/−	RANGE
−	1
(+/−)	(0~1)

1

DCO 1

WAVE FORM	
FIRST	SECOND
S	1
(1~8)	(0~8)

E N V (PITCH)								
STEP	1	2	3	4	5	6	7	8
RATE	92	45						
LEVEL	72	00						
SUS/END	S	E						

(0~99) (0~99)

DCW 1

KEY FOLLOW
0
(0~9)

E N V (WAVE)								
STEP	1	2	3	4	5	6	7	8
RATE	90	24						
LEVEL	88	00						
SUS/END		E						

(0~99) (0~99)

DCA 1

KEY FOLLOW
0
(0~9)

E N V (AMP)								
STEP	1	2	3	4	5	6	7	8
RATE	70	24	70					
LEVEL	99	00	00					
SUS/END			E					

(0~99) (0~99)

2

DCO 2

WAVE FORM	
FIRST	SECOND
S	1
(1~8)	(0~8)

E N V (PITCH)								
STEP	1	2	3	4	5	6	7	8
RATE	97	45	00					
LEVEL	72	66	00					
SUS/END	S		E					

(0~99) (0~99)

DCW 2

KEY FOLLOW
0
(0~9)

E N V (WAVE)								
STEP	1	2	3	4	5	6	7	8
RATE	90	24	87					
LEVEL	99	00	00					
SUS/END			E					

(0~99) (0~99)

DCA 2

KEY FOLLOW
0
(0~9)

E N V (AMP)								
STEP	1	2	3	4	5	6	7	8
RATE	70	24	70					
LEVEL	87	00	00					
SUS/END			E					

(0~99) (0~99)

COMMENT

VCO 1 05 06 00

VCO 2 05 02 00

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	CZ1 RECORDER		C2

LINE SELECT	MODULATION	
	RING	NOISE
1+2'	X	
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE			
+/−	OCTAVE	NOTE	FINE
+	2	00	06
(+/−)	(0~3)	(0~11)	(0~60)

VIBRATO			
WAVE	DELAY	RATE	DEPTH
1	00	31	04
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE	
+/−	RANGE
+	0
(+/−)	(0~1)

1

DCO 1

WAVE FORM	
FIRST	SECOND
2	0
(1~8)	(0~8)

E N V (PITCH)								
STEP	1	2	3	4	5	6	7	8
RATE	99	57	00					
LEVEL	60	66	00					
SUS/END		S	E					

(0~99) (0~99)

DCW 1

KEY FOLLOW
0
(0~9)

E N V (WAVE)								
STEP	1	2	3	4	5	6	7	8
RATE	90	29	50					
LEVEL	60	00	00					
SUS/END	S		E					

(0~99) (0~99)

DCA 1

KEY FOLLOW
0
(0~9)

E N V (AMP)								
STEP	1	2	3	4	5	6	7	8
RATE	68	21	60					
LEVEL	99	05	00					
SUS/END			E					

(0~99) (0~99)

2

DCO 2

WAVE FORM	
FIRST	SECOND
2	0
(1~8)	(0~8)

E N V (PITCH)								
STEP	1	2	3	4	5	6	7	8
RATE	93	99	50					
LEVEL	74	00	00					
SUS/END								

(0~99) (0~99)

DCW 2

KEY FOLLOW
4
(0~9)

E N V (WAVE)								
STEP	1	2	3	4	5	6	7	8
RATE	95	35	54					
LEVEL	23	00	00					
SUS/END	S		E					

(0~99) (0~99)

DCA 2

KEY FOLLOW
0
(0~9)

E N V (AMP)								
STEP	1	2	3	4	5	6	7	8
RATE	74	60						
LEVEL	71	00						
SUS/END	S	E						

(0~99) (0~99)

COMMENT

SOUND DATA —

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	CZ1 KOTO		C8

LINE SELECT	MODULATION RING	MODULATION NOISE	DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE	VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH	OCTAVE +/−	OCTAVE RANGE
1+2'	X		+	0	07	02	1	00	43	03	+	1
(1,2,1+2',1+1')	(ON/OFF)		(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
3	4
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	94	99	50						(0~99)
LEVEL	72	00	00						(0~99)
SUS/END			E						

DCW 1

KEY FOLLOW	
8	(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99	55	88						(0~99)
LEVEL	47	00	00						(0~99)
SUS/END		S	E						

DCA 1

KEY FOLLOW	
4	(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	35	29	39					(0~99)
LEVEL	99	04	00	00					(0~99)
SUS/END			S	E					

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
5	4
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	88	99							(0~99)
LEVEL	69	00							(0~99)
SUS/END		E							

DCW 2

KEY FOLLOW	
8	(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99	50	40						(0~99)
LEVEL	99	00	00						(0~99)
SUS/END		S	E						

DCA 2

KEY FOLLOW	
5	(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	35	59						(0~99)
LEVEL	99	22	00						(0~99)
SUS/END		S	E						

COMMENT

VER 1	08	06	07
VER 2	03	00	00

SOUND DATA

TONE NAME	CARTRIDGE NO.	TONE NO.
CZ1 PIANO 1		D1

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE	DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE	VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH	OCTAVE +/−	OCTAVE RANGE
1+1'			+	1	07	02	1	00	50	00		
(1,2,1+2',1+1')	(ON/OFF)		(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
3	0
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	86	02							(0~99)
LEVEL	66	00							(0~99)
SUS/END		E							

S

DCW 1

KEY FOLLOW
9

(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99	44	54	50					(0~99)
LEVEL	99	29	03	00					(0~99)
SUS/END		S		E					

DCA 1

KEY FOLLOW
7

(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	92	25	50						(0~99)
LEVEL	99	00	00						(0~99)
SUS/END		S	E						

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCW 2

KEY FOLLOW

(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCA 2

KEY FOLLOW

(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

COMMENT

VEL 1	06	08	00
VEL 2	06	08	00

SOUND DATA

TONE NAME	CARTRIDGE NO.	TONE NO.
C21 PIANO 2		D2

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE
1+2'		
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
+	1	09	00
(+/−)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1	00	50	00
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/−	OCTAVE RANGE
+	0
(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
3	5
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 1

KEY FOLLOW
4
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	90	60	32						(0~99)
LEVEL	82	65	00						(0~99)
SUS/END		S	E						

DCA 1

KEY FOLLOW
4
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	30	25	50					(0~99)
LEVEL	99	80	00	00					(0~99)
SUS/END			S	E					

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
3	5
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 2

KEY FOLLOW
3
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99	80	64	50					(0~99)
LEVEL	99	85	00	00					(0~99)
SUS/END			S	E					

DCA 2

KEY FOLLOW
6
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	24	36	50					(0~99)
LEVEL	23	10	00	00					(0~99)
SUS/END			S	E					

COMMENT

VELO 1 08 00 00

VELO 2 07 00 00

SOUND DATA —

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	C21 PIANO 3		D3

LINE SELECT	MODULATION RING	MODULATION NOISE	DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE	VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH	OCTAVE +/−	OCTAVE RANGE
1+2		/	+	1	09	00	1	00	50	00	+	0
(1,2,1+2',1+1')	(ON/OFF)		(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
5	0
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 1

KEY FOLLOW
7

(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99	27	37						(0~99)
LEVEL	82	90	00						(0~99)
SUS/END		5	E						

DCA 1

KEY FOLLOW
4

(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	30	25	50					(0~99)
LEVEL	99	80	00	00					(0~99)
SUS/END			5	E					

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
3	5
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 2

KEY FOLLOW
3

(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99	80	64	50					(0~99)
LEVEL	99	25	00	00					(0~99)
SUS/END			5	E					

DCA 2

KEY FOLLOW
6

(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	24	36	50					(0~99)
LEVEL	23	80	00	00					(0~99)
SUS/END			5	E					

COMMENT

SOUND DATA —

→ different mais proche de CZ 101 Preset 5 « ElecPiano »

TONE NAME	CARTRIDGE NO.	TONE NO.
CZ1 ELECPIANO		D4

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE
1+2	/	
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
+	3	10	03
(+/−)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1	51	52	05
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/−	OCTAVE RANGE
+	0
(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
3	0
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 1

KEY FOLLOW	
4	(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99	48	19	50					(0~99)
LEVEL	90	50	00	00					(0~99)
SUS/END				E					

DCA 1

KEY FOLLOW	
5	(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	94	21	50						(0~99)
LEVEL	99	00	00						(0~99)
SUS/END		S	E						

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
3	0
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 2

KEY FOLLOW	
9	(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99	82	99						(0~99)
LEVEL	99	60	00						(0~99)
SUS/END		S	E						

DCA 2

KEY FOLLOW	
5	(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	32	24	44					(0~99)
LEVEL	80	28	00	00					(0~99)
SUS/END			S	E					

COMMENT

Voice 1 06 15 00

Voice 2 15 15 00

SOUND DATA —

TONE NAME	CARTRIDGE NO.	TONE NO.
C21 HONKY-TONK		D5

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE	DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE	VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH	OCTAVE +/−	OCTAVE RANGE
1+1'			+	0	00	14	1	00	50	00	+	0
(1,2,1+2',1+1')	(ON/OFF)		(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
3	5
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 1

KEY FOLLOW
6

(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99	06	37						(0~99)
LEVEL	89	54	00						(0~99)
SUS/END		S	E						

DCA 1

KEY FOLLOW
4

(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	30	25	50					(0~99)
LEVEL	99	80	00	00					(0~99)
SUS/END			S	E					

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCW 2

KEY FOLLOW

(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCA 2

KEY FOLLOW

(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

COMMENT

VOL 1	05	05	00

SOUND DATA —

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	CZ1: FUNKY CLAVI (1)		D6

LINE SELECT	MODULATION RING	MODULATION NOISE	DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE	VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH	OCTAVE +/−	OCTAVE RANGE
1+2'	X		+	3	07	00	1	00	50	00	−	1
(1,2,1+2',1+1')	(ON/OFF)		(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
4	5
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	99	99	50						(0~99)
LEVEL	66	00	00						(0~99)
SUS/END	S		E						

DCW 1

KEY FOLLOW	
5	(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	80	47	72						(0~99)
LEVEL	99	00	00						(0~99)
SUS/END		S	E						

DCA 1

KEY FOLLOW	
0	(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	30	60						(0~99)
LEVEL	99	00	00						(0~99)
SUS/END		S	E						

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
4	0
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	99	99							(0~99)
LEVEL	55	00							(0~99)
SUS/END		E							

DCW 2

KEY FOLLOW	
0	(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	86	50	61						(0~99)
LEVEL	99	00	00						(0~99)
SUS/END		S	E						

DCA 2

KEY FOLLOW	
0	(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	36	59						(0~99)
LEVEL	99	49	00						(0~99)
SUS/END		S	E						

COMMENT

VELO1 07 15 00

VELO2 05 15 15

SOUND DATA —

TONE NAME	CARTRIDGE NO.	TONE NO.
CZ1 FONTY CLAVI (2)		D7

PARAMETER

LINE SELECT	MODULATION		DETUNE				VIBRATO				OCTAVE	
	RING	NOISE	+/−	OCTAVE	NOTE	FINE	WAVE	DELAY	RATE	DEPTH	+/−	RANGE
1+2'	X		+	1	00	00	3	00	20	01	+	0
(1,2,1+2',1+1')	(ON/OFF)		(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

1

DCO 1

WAVE FORM	
FIRST	SECOND
3	4
(1~8)	(0~8)

E N V (PITCH)								
STEP	1	2	3	4	5	6	7	8
RATE	99	99						
LEVEL	66	00						
SUS/END		E						

(0~99) (0~99)

DCW 1

KEY FOLLOW
2

(0~9)

E N V (WAVE)								
STEP	1	2	3	4	5	6	7	8
RATE	99	45	40	41				
LEVEL	99	45	30	00				
SUS/END			S	E				

(0~99) (0~99)

DCA 1

KEY FOLLOW
1

(0~9)

E N V (AMP)								
STEP	1	2	3	4	5	6	7	8
RATE	93	25	30	82				
LEVEL	90	80	00	00				
SUS/END			S	E				

(0~99) (0~99)

2

DCO 2

WAVE FORM	
FIRST	SECOND
5	4
(1~8)	(0~8)

E N V (PITCH)								
STEP	1	2	3	4	5	6	7	8
RATE	99	78						
LEVEL	77	00						
SUS/END		E						

(0~99) (0~99)

DCW 2

KEY FOLLOW
2

(0~9)

E N V (WAVE)								
STEP	1	2	3	4	5	6	7	8
RATE	99	48	40	41				
LEVEL	97	45	30	00				
SUS/END			S	E				

(0~99) (0~99)

DCA 2

KEY FOLLOW
1

(0~9)

E N V (AMP)								
STEP	1	2	3	4	5	6	7	8
RATE	93	25	42	83				
LEVEL	90	80	00	00				
SUS/END			S	E				

(0~99) (0~99)

COMMENT

VCO 1 04 03 00

VCO 2 03 04 00

SOUND DATA —

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	C21 HARPSICHORD		D8

LINE SELECT	MODULATION RING	MODULATION NOISE
1+2'		
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
+	0	00	00
(+/−)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1	00	50	00
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/−	OCTAVE RANGE
+	0
(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
4	5
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	99	99							(0~99)
LEVEL	66	00							(0~99)
SUS/END	S	E							

DCW 1

KEY FOLLOW
2
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99	03							(0~99)
LEVEL	90	00							(0~99)
SUS/END	S	E							

DCA 1

KEY FOLLOW
1
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	34	62						(0~99)
LEVEL	84	00	00						(0~99)
SUS/END		S	E						

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
4	2
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	99	90							(0~99)
LEVEL	74	00							(0~99)
SUS/END		E							

DCW 2

KEY FOLLOW
2
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99	00							(0~99)
LEVEL	90	00							(0~99)
SUS/END	S	E							

DCA 2

KEY FOLLOW
3
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	27	31	62					(0~99)
LEVEL	84	74	00	00					(0~99)
SUS/END				E					

COMMENT

VELO 1×2 → 00 00 00

SOUND DATA —

TONE NAME	CARTRIDGE NO.	TONE NO.
C21 JAZZ ORGAN		E4

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
+	1	02	06
(+/−)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1	19	61	09
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/−	OCTAVE RANGE
+	0
(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
4	3
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 1

KEY FOLLOW
0

(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCA 1

KEY FOLLOW
9

(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	65							(0~99)
LEVEL	99	00							(0~99)
SUS/END	5	E							

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
2	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 2

KEY FOLLOW
9

(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	71	72	00	50					(0~99)
LEVEL	13	00	63	00					(0~99)
SUS/END		E		E					

DCA 2

KEY FOLLOW
2

(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	39	99						(0~99)
LEVEL	99	00	00						(0~99)
SUS/END			E						

COMMENT

VEL0 1 00 00 00

VEL0 2 08 00 00

SOUND DATA —

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	CC1 JAZZ ORGAN (2)		E2

LINE SELECT	MODULATION RING	MODULATION NOISE
1+2'		/
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/-	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
+	2	00	00
(+/-)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1	00	0	26
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/-	OCTAVE RANGE
+	0
(+/-)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
3	4
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	99	99							(0~99)
LEVEL	57	00							(0~99)
SUS/END		E							

DCW 1

KEY FOLLOW
9

(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99	73	00	50					(0~99)
LEVEL	53	00	23	00					(0~99)
SUS/END			S	E					

DCA 1

KEY FOLLOW
9

(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	99							(0~99)
LEVEL	94	00							(0~99)
SUS/END	S	E							

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
3	4
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	99	99							(0~99)
LEVEL	57	00							(0~99)
SUS/END		E							

DCW 2

KEY FOLLOW
9

(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99	73	00	50					(0~99)
LEVEL	53	00	23	00					(0~99)
SUS/END			S	E					

DCA 2

KEY FOLLOW
9

(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	99							(0~99)
LEVEL	79	00							(0~99)
SUS/END	S	E							

COMMENT

VEL01 00 00 00
VEL02 07 00 00

SOUND DATA —

TONE NAME	CARTRIDGE NO.	TONE NO.
CZ1 PIPE ORGAN ①		E3

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE
1 (1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
+ (+/−)	2 (0~3)	00 (0~11)	00 (0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1 (1~4)	01 (0~99)	10 (0~99)	04 (0~99)

OCTAVE +/−	OCTAVE RANGE
− (+/−)	1 (0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
1 (1~8)	2 (0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 1

KEY FOLLOW
5 (0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99								(0~99)
LEVEL	28								(0~99)
SUS/END	S								

DCA 1

KEY FOLLOW
0 (0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	75	45	25						(0~99)
LEVEL	99	75	00						(0~99)
SUS/END	S		E						

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
2 (1~8)	8 (0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 2

KEY FOLLOW
5 (0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99	00							(0~99)
LEVEL	28	00							(0~99)
SUS/END	S	E							

DCA 2

KEY FOLLOW
0 (0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	75	59	34						(0~99)
LEVEL	99	75	00						(0~99)
SUS/END	S		E						

COMMENT

VEL01 01 00 00

VEL02 02 00 00

SOUND DATA—

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	E1 PIPE ORGAN (2)		E4

LINE SELECT	MODULATION RING	MODULATION NOISE
1+1'		
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
+	2	00	00
(+/−)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1	00	50	00
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/−	OCTAVE RANGE
−	1
(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
2	5
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 1

KEY FOLLOW
9

(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99	17							(0~99)
LEVEL	50	00							(0~99)
SUS/END	S	E							

DCA 1

KEY FOLLOW
4

(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	76	70	78						(0~99)
LEVEL	99	73	00						(0~99)
SUS/END	S		E						

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCW 2

KEY FOLLOW

(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCA 2

KEY FOLLOW

(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

COMMENT

VELO 00 00 00

SOUND DATA —

Le Accordion du CZ101 est bien mais sonne plus synthé pour celui du CZ1 est top

TONE NAME	CARTRIDGE NO.	TONE NO.
CZ1 ACCORDION		E5

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE	DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE	VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH	OCTAVE +/−	OCTAVE RANGE
1+2			+	0	00	14	1	38	60	04	+	1
(1,2,1+2',1+1')	(ON/OFF)		(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
2	3
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	65	72	50						(0~99)
LEVEL	33	08	00						(0~99)
SUS/END			E						

DCW 1

KEY FOLLOW
0

(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	74	56	37	26					(0~99)
LEVEL	88	78	52	00					(0~99)
SUS/END			S	E					

DCA 1

KEY FOLLOW
0

(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	77	55	13	62					(0~99)
LEVEL	71	77	62	00					(0~99)
SUS/END			S	E					

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
2	3
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	66	68	50						(0~99)
LEVEL	52	00	00						(0~99)
SUS/END			E						

DCW 2

KEY FOLLOW
0

(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99	83	02	26					(0~99)
LEVEL	88	96	52	00					(0~99)
SUS/END			S	E					

DCA 2

KEY FOLLOW
0

(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	73	20	62						(0~99)
LEVEL	86	68	00						(0~99)
SUS/END		S	E						

COMMENT

SOUND DATA —

TONE NAME	CARTRIDGE NO.	TONE NO.
CZ1 VOICE 1		E6

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE
1+2		
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
+	1	00	09
(+/−)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1	24	54	20
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/−	OCTAVE RANGE
−	1
(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
1	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	99	40	00						(0~99)
LEVEL	65	66	00						(0~99)
SUS/END		S	E						

DCW 1

KEY FOLLOW
0
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCA 1

KEY FOLLOW
0
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	21	31	60					(0~99)
LEVEL	99	74	75	00					(0~99)
SUS/END		S		E					

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
1	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 2

KEY FOLLOW
4
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	50	21	54						(0~99)
LEVEL	89	88	00						(0~99)
SUS/END		S	E						

DCA 2

KEY FOLLOW
0
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	67	21	12	35					(0~99)
LEVEL	90	77	90	00					(0~99)
SUS/END			S	E					

COMMENT

VCO 1 02 07 00

VCO 2 02 07 00

SOUND DATA —

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	CZ1 VOICE ②		E7

LINE SELECT	MODULATION RING	MODULATION NOISE
1+1'	X	
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
+	0	00	08
(+/−)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1	54	54	27
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/−	OCTAVE RANGE
−	1
(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
2	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	99	40	00						(0~99)
LEVEL	65	66	00						(0~99)
SUS/END		S	E						

DCW 1

KEY FOLLOW
0

(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCA 1

KEY FOLLOW
0

(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	69	23	31	82					(0~99)
LEVEL	88	99	27	00					(0~99)
SUS/END			S	E					

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCW 2

KEY FOLLOW

(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCA 2

KEY FOLLOW

(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

COMMENT

VCO 01 00 00

SOUND DATA —

TONE NAME	CARTRIDGE NO.	TONE NO.
C21 Voice 3		E8

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE	DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE	VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH	OCTAVE +/−	OCTAVE RANGE
1+2'		/	−	0	00	02	1	00	55	20		
(1,2,1+2',1+1')	(ON/OFF)		(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
8	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 1

KEY FOLLOW
5

(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	65	00							(0~99)
LEVEL	43	00							(0~99)
SUS/END	S	E							

DCA 1

KEY FOLLOW
7

(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	85	80	31						(0~99)
LEVEL	90	81	00						(0~99)
SUS/END	S		E						

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
6	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 2

KEY FOLLOW
7

(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	65	00							(0~99)
LEVEL	43	00							(0~99)
SUS/END	S	E							

DCA 2

KEY FOLLOW
6

(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	85	80	29						(0~99)
LEVEL	90	31	00						(0~99)
SUS/END	S		E						

COMMENT

VELO 1 04 03 00
VELO 2 02 03 00

SOUND DATA —

TONE NAME	CARTRIDGE NO.	TONE NO.
CZ1 Music Box		F1

PARAMETER

LINE SELECT (1,2,1+2',1+1')	MODULATION RING (ON/OFF)	MODULATION NOISE (ON/OFF)	DETUNE +/− (+/−)	DETUNE OCTAVE (0~3)	DETUNE NOTE (0~11)	DETUNE FINE (0~60)	VIBRATO WAVE (1~4)	VIBRATO DELAY (0~99)	VIBRATO RATE (0~99)	VIBRATO DEPTH (0~99)	OCTAVE +/− (+/−)	OCTAVE RANGE (0~1)
1+2'	X		+	3	03	30	3	00	04	02	−	1

1

DCO 1

WAVE FORM FIRST (1~8)	WAVE FORM SECOND (0~8)
4	0

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	50	96							(0~99)
LEVEL	99	00							(0~99)
SUS/END		END							

DCW 1

KEY FOLLOW (0~9)
0

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99								(0~99)
LEVEL	00								(0~99)
SUS/END	END								

DCA 1

3=CZ101

KEY FOLLOW (0~9)
0

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	30							(0~99)
LEVEL	99	00							(0~99)
SUS/END									

2

DCO 2

WAVE FORM FIRST (1~8)	WAVE FORM SECOND (0~8)
4	0

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	88	99							(0~99)
LEVEL	67	00							(0~99)
SUS/END		END							

DCW 2

KEY FOLLOW (0~9)
0

CZ101

85	92
96	00

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99	05							(0~99)
LEVEL	58	00							(0~99)
SUS/END		E							

DCA 2

CZ101

KEY FOLLOW (0~9)
3

95	35
79	00

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	23							(0~99)
LEVEL	99	00							(0~99)
SUS/END		E							

COMMENT

VELO 1	06	00	60
VELO 2	02	10	05

La vélocité est un vrai plus ici ...

↳ valeur CZ101 pour s'approcher du rendu avec vélocité car sans vélocité le CZ1 ne génère pas le même son.

different dco vibraphone preset 10 dco2 101

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	CZ1 VIBRAPHONE		~~F~~2

LINE SELECT	MODULATION RING	MODULATION NOISE
1+2'		
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/-	OCTAVE	NOTE	FINE
+	2	00	00
(+/-)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	DELAY	RATE	DEPTH
1	00	50	00
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/-	RANGE
+	0
(+/-)	(0~1)

1

DCO 1

WAVE FORM FIRST	SECOND
3	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	END								

DCW 1

KEY FOLLOW
3
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99	62							(0~99)
LEVEL	96	00							(0~99)
SUS/END		END							

DCA 1

KEY FOLLOW
5
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	30							(0~99)
LEVEL	99	00							(0~99)
SUS/END		END							

2

DCO 2

WAVE FORM FIRST	SECOND
3	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	END								

DCW 2

KEY FOLLOW
0
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99	62							(0~99)
LEVEL	00	00							(0~99)
SUS/END		END							

DCA 2

KEY FOLLOW
7
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	30							(0~99)
LEVEL	72	00							(0~99)
SUS/END		END							

COMMENT

VEL01	07	11	00
VEL02	05	04	00

SOUND DATA—

TONE NAME	CARTRIDGE NO.	TONE NO.
CZ1 XYLOPHONE		#3

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE	DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE	VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH	OCTAVE +/−	OCTAVE RANGE
1+2	X		+	2	04	00	1	00	50	00	+	1
(1,2,1+2',1+1')	(ON/OFF)		(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
5	2
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	99	87							(0~99)
LEVEL	20	00							(0~99)
SUS/END		END							

DCW 1

KEY FOLLOW
1

(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99	97	99	89					(0~99)
LEVEL	18	00	12	20					(0~99)
SUS/END				END					

DCA 1

KEY FOLLOW
2

(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	50							(0~99)
LEVEL	99	00							(0~99)
SUS/END		END							

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
1	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	END								

DCW 2

KEY FOLLOW
1

(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99	65							(0~99)
LEVEL	47	00							(0~99)
SUS/END		END							

DCA 2

KEY FOLLOW
2

(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	53							(0~99)
LEVEL	99	00							(0~99)
SUS/END		END							

COMMENT

VEL01	03	01	02
VEL02	03	03	00

SOUND DATA —

TONE NAME	CARTRIDGE NO.	TONE NO.
C21 MARIMBA		F04

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE	DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE	VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH	OCTAVE +/−	OCTAVE RANGE
1+1'	X		+	1	02	00	1	00	50	00	+	0
(1,2,1+2',1+1')	(ON/OFF)		(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
2	0
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	END								

DCW 1

KEY FOLLOW
2

(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99	75							(0~99)
LEVEL	31	00							(0~99)
SUS/END		END							

DCA 1

KEY FOLLOW
5

(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	63	39						(0~99)
LEVEL	99	85	00						(0~99)
SUS/END			END						

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
2	0
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	END								

DCW 2

KEY FOLLOW
2

(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99	75							(0~99)
LEVEL	31	00							(0~99)
SUS/END		END							

DCA 2

KEY FOLLOW
5

(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	63	39						(0~99)
LEVEL	99	85	00						(0~99)
SUS/END			END						

COMMENT

TONE NAME	CARTRIDGE NO.	TONE NO.
C=1 MARIOT LOG		F5

PARAMETER

LINE SELECT	MODULATION	
	RING	NOISE
1+2'		
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE			
+/−	OCTAVE	NOTE	FINE
−	0	00	05
(+/−)	(0~3)	(0~11)	(0~60)

VIBRATO			
WAVE	DELAY	RATE	DEPTH
1	00	50	00
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE	
+/−	RANGE
(+/−)	(0~1)

avec noise c'est mieux

1

DCO 1

WAVE FORM	
FIRST	SECOND
2	0
(1~8)	(0~8)

E N V (PITCH)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	96							(0~99)
LEVEL	60	00							(0~99)
SUS/END		END							

DCW 1

KEY FOLLOW	
2	(0~9)

E N V (WAVE)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	59							(0~99)
LEVEL	99	00							(0~99)
SUS/END		END							

DCA 1

KEY FOLLOW	
2	(0~9)

E N V (AMP)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	60							(0~99)
LEVEL	99	00							(0~99)
SUS/END		END							

2

DCO 2

WAVE FORM	
FIRST	SECOND
2	0
(1~8)	(0~8)

E N V (PITCH)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	99							(0~99)
LEVEL	47	00							(0~99)
SUS/END		END							

DCW 2

KEY FOLLOW	
2	(0~9)

E N V (WAVE)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	61							(0~99)
LEVEL	99	00							(0~99)
SUS/END		END							

DCA 2

KEY FOLLOW	
0	(0~9)

E N V (AMP)									
STEP	1	2	3	4	5	6	7	8	
RATE	99								(0~99)
LEVEL	99								(0~99)
SUS/END									

COMMENT

Velo 1	05	00	02
Velo 2	05	00	04

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	C21 AFRO PERCUSSION		F6

LINE SELECT	MODULATION		DETUNE				VIBRATO				OCTAVE	
	RING	NOISE	+/−	OCTAVE	NOTE	FINE	WAVE	DELAY	RATE	DEPTH	+/−	RANGE
1+2'	X		+	1	10	24	1	00	50	00		
(1,2,1+2',1+1')	(ON/OFF)		(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

1

DCO 1

WAVE FORM	
FIRST	SECOND
1	5
(1~8)	(0~8)

E N V (PITCH)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	99							(0~99)
LEVEL	78	00							(0~99)
SUS/END		END							

DCW 1

KEY FOLLOW	
6	(0~9)

E N V (WAVE)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	99							(0~99)
LEVEL	96	00							(0~99)
SUS/END		END							

DCA 1

KEY FOLLOW	
4	(0~9)

E N V (AMP)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	40							(0~99)
LEVEL	99	00							(0~99)
SUS/END		END							

2

DCO 2

WAVE FORM	
FIRST	SECOND
5	0
(1~8)	(0~8)

E N V (PITCH)									
STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	END								

DCW 2

KEY FOLLOW	
0	(0~9)

E N V (WAVE)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	99							(0~99)
LEVEL	99	00							(0~99)
SUS/END		END							

DCA 2

KEY FOLLOW	
0	(0~9)

E N V (AMP)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	55							(0~99)
LEVEL	99	00							(0~99)
SUS/END		END							

COMMENT

VER01	07	09	00
VER02	05	07	00

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	CC1 BELLS		F7

LINE SELECT	MODULATION	
	RING	NOISE
1+2'	X	
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE			
+/-	OCTAVE	NOTE	FINE
+	1	04	07
(+/-)	(0~3)	(0~11)	(0~60)

VIBRATO			
WAVE	DELAY	RATE	DEPTH
1	00	12	03
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE	
+/-	RANGE
+	0
(+/-)	(0~1)

1

DCO 1

WAVE FORM	
FIRST	SECOND
1	5
(1~8)	(0~8)

E N V (PITCH)								
STEP	1	2	3	4	5	6	7	8
RATE	99	99						
LEVEL	68	00						
SUS/END								

(0~99) (0~99)

DCW 1

KEY FOLLOW
0
(0~9)

E N V (WAVE)								
STEP	1	2	3	4	5	6	7	8
RATE	99							
LEVEL	00							
SUS/END	END							

(0~99) (0~99)

DCA 1

KEY FOLLOW
4
(0~9)

E N V (AMP)								
STEP	1	2	3	4	5	6	7	8
RATE	99	18						
LEVEL	99	00						
SUS/END		END						

(0~99) (0~99)

2

DCO 2

WAVE FORM	
FIRST	SECOND
4	1
(1~8)	(0~8)

E N V (PITCH)								
STEP	1	2	3	4	5	6	7	8
RATE	50							
LEVEL	00							
SUS/END	END							

(0~99) (0~99)

DCW 2

KEY FOLLOW
0
(0~9)

E N V (WAVE)								
STEP	1	2	3	4	5	6	7	8
RATE	99							
LEVEL	00							
SUS/END	END							

(0~99) (0~99)

DCA 2

KEY FOLLOW
2
(0~9)

E N V (AMP)								
STEP	1	2	3	4	5	6	7	8
RATE	99	99						
LEVEL	99	00						
SUS/END		END						

(0~99) (0~99)

COMMENT

VEL01	04	00	00
VEL02	04	00	00

SOUND DATA—

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	CZ1 Metallic Sound		#8

LINE SELECT	MODULATION RING	MODULATION NOISE
1+2'	X	
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/-	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
+	3	09	36
(+/-)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1	00	50	00
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/-	OCTAVE RANGE
+	0
(+/-)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
2	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 1

KEY FOLLOW
2
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99	91	14						(0~99)
LEVEL	99	64	00						(0~99)
SUS/END			E						

DCA 1

KEY FOLLOW
4
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	29	32						(0~99)
LEVEL	99	84	00						(0~99)
SUS/END			E						

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
3	4
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 2

KEY FOLLOW
0
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99	90	39						(0~99)
LEVEL	99	42	00						(0~99)
SUS/END			E						

DCA 2

KEY FOLLOW
4
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	85	29						(0~99)
LEVEL	99	55	00						(0~99)
SUS/END			E						

COMMENT

VCO 1 07 15 00

VCO 2 07 14 00

TONE NAME	CARTRIDGE NO.	TONE NO.
		G1

→ perdu le patch sur C2.1 → Initialize ?

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
(+/−)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/−	OCTAVE RANGE
(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCW 1

KEY FOLLOW
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCA 1

KEY FOLLOW
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCW 2

KEY FOLLOW
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCA 2

KEY FOLLOW
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

COMMENT

SOUND DATA —

TONE NAME	CARTRIDGE NO.	TONE NO.
C21 FAT ENSEMBLE		G2

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE	DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE	VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH	OCTAVE +/−	OCTAVE RANGE
1+1'			0	00	00	06	1	50	00	00	+	0
(1,2,1+2',1+1')	(ON/OFF)		(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
3	5
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	8								

DCW 1

KEY FOLLOW
2

(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	80	47	37						(0~99)
LEVEL	99	96	52						(0~99)
SUS/END			5						

DCA 1

KEY FOLLOW
0

(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	77	67	79	33				(0~99)
LEVEL	50	99	91	99	00				(0~99)
SUS/END			5		6				

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCW 2

KEY FOLLOW

(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCA 2

KEY FOLLOW

(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

COMMENT

VER01 06 03 07

SOUND DATA

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	CZ1 SITAR		G3

LINE SELECT	MODULATION RING	MODULATION NOISE
1		
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/-	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
+	1	00	07
(+/-)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1	00	51	02
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/-	OCTAVE RANGE
+	0
(+/-)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
3	8
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	03	65	40						(0~99)
LEVEL	01	20	00						(0~99)
SUS/END			E						

DCW 1

KEY FOLLOW
2

(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99	97	35	13					(0~99)
LEVEL	99	30	99	00					(0~99)
SUS/END				E					

DCA 1

KEY FOLLOW
2

(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	30	00	32					(0~99)
LEVEL	88	67	00	00					(0~99)
SUS/END				E					

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCW 2

KEY FOLLOW

(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCA 2

KEY FOLLOW

(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

COMMENT

Velo 1 02 00 07

SOUND DATA —

pas mal

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	CZ1 SYNTH LEAD (1)		G4

LINE SELECT	MODULATION RING	MODULATION NOISE
1+2'		
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/-	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
+	2	00	00
(+/-)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1	00	50	00
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/-	OCTAVE RANGE
+	1
(+/-)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
1	0
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	92	99							(0~99)
LEVEL	97	00							(0~99)
SUS/END		E							

DCW 1

KEY FOLLOW
0
(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	91	32	99						(0~99)
LEVEL	67	00	00						(0~99)
SUS/END		S	E						

DCA 1

KEY FOLLOW
0
(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	90	84	55						(0~99)
LEVEL	96	00	00						(0~99)
SUS/END		S	E						

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
4	5
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 2

KEY FOLLOW
6
(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99	46							(0~99)
LEVEL	97	00							(0~99)
SUS/END		E							

DCA 2

KEY FOLLOW
0
(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	90	45	60						(0~99)
LEVEL	99	00	00						(0~99)
SUS/END		S	E						

COMMENT

VELO 1 OS 00 00

VELO 2 OS 00 00

SOUND DATA

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	CZ1 SYNTH LEAD (2)		G5

LINE SELECT	MODULATION RING	MODULATION NOISE
1+2	X	
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/-	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
+	1	00	02
(+/-)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1	00	50	00
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/-	OCTAVE RANGE
-	1
(+/-)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
2	0
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	86	02							(0~99)
LEVEL	66	00							(0~99)
SUS/END	5	E							

DCW 1

KEY FOLLOW
0
(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99	46	90	50					(0~99)
LEVEL	99	34	03	00					(0~99)
SUS/END		5		E					

DCA 1

KEY FOLLOW
0
(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	23	50						(0~99)
LEVEL	99	50	00						(0~99)
SUS/END		5	E						

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCW 2

KEY FOLLOW
(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCA 2

KEY FOLLOW
(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

COMMENT

VCO1 OS 01 00

VCO2 OS 01 00

SOUND DATA —

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	CZ 1 SYNTH LEAD (3)		G6

LINE SELECT	MODULATION		DETUNE			VIBRATO				OCTAVE	
	RING	NOISE	+/−	OCTAVE	NOTE	FINE	WAVE	DELAY	RATE	DEPTH	+/−	RANGE
1+2'	X		+	0	00	03	1	55	61	13	+	0
(1,2,1+2',1+1')	(ON/OFF)		(+/−)	(0~3)	(0~11)	(0~60)	(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

1

DCO 1

WAVE FORM	
FIRST	SECOND
5	4
(1~8)	(0~8)

E N V (PITCH)								
STEP	1	2	3	4	5	6	7	8
RATE	50							
LEVEL	00							
SUS/END	E							

(0~99) (0~99)

DCW 1

KEY FOLLOW
0

(0~9)

E N V (WAVE)								
STEP	1	2	3	4	5	6	7	8
RATE	99	81	40	61				
LEVEL	99	88	00	00				
SUS/END				E				

(0~99) (0~99)

DCA 1

KEY FOLLOW
0

(0~9)

E N V (AMP)								
STEP	1	2	3	4	5	6	7	8
RATE	99	34	48	57				
LEVEL	99	95	00	00				
SUS/END		S		E				

(0~99) (0~99)

2

DCO 2

WAVE FORM	
FIRST	SECOND
4	3
(1~8)	(0~8)

E N V (PITCH)								
STEP	1	2	3	4	5	6	7	8
RATE	50							
LEVEL	00							
SUS/END	E							

(0~99) (0~99)

DCW 2

KEY FOLLOW
0

(0~9)

E N V (WAVE)								
STEP	1	2	3	4	5	6	7	8
RATE	97	33	42					
LEVEL	99	80	00					
SUS/END			E					

(0~99) (0~99)

DCA 2

KEY FOLLOW
0

(0~9)

E N V (AMP)								
STEP	1	2	3	4	5	6	7	8
RATE	99	35	58	81	55			
LEVEL	99	85	73	99	00			
SUS/END				S	E			

(0~99) (0~99)

COMMENT

VEL0 1	08	08	00
VEL0 2	12	15	00

SOUND DATA

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	CC1 SYNTH LEAD (4)		G7

LINE SELECT	MODULATION RING	MODULATION NOISE
1+2'		
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/-	OCTAVE	NOTE	FINE
+	3	09	22
(+/-)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	DELAY	RATE	DEPTH
01	00	50	00
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/-	RANGE
+	0
(+/-)	(0~1)

1

DCO 1

WAVE FORM FIRST	SECOND
2	0
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 1

KEY FOLLOW
0

(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99	50							(0~99)
LEVEL	99	00							(0~99)
SUS/END	S	E							

DCA 1

KEY FOLLOW
0

(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	99	61	25					(0~99)
LEVEL	99	90	44	00					(0~99)
SUS/END		S		E					

2

DCO 2

WAVE FORM FIRST	SECOND
3	4
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 2

KEY FOLLOW
0

(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99	50							(0~99)
LEVEL	99	00							(0~99)
SUS/END		E							

DCA 2

KEY FOLLOW
0

(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	94	58	50						(0~99)
LEVEL	55	00	00						(0~99)
SUS/END			E						

COMMENT

VER01 09 07 00

VER02 06 15 00

SOUND DATA

TONE NAME	CARTRIDGE NO.	TONE NO.
C21 SWEEP SOUND ①		G8

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE
1+2'	✓	
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
+	2	00	04
(+/−)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1	36	51	09
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/−	OCTAVE RANGE
+	0
(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
3	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END									

DCW 1

KEY FOLLOW
2
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	45	44	19	50					(0~99)
LEVEL	83	42	49	00					(0~99)
SUS/END			S	E					

DCA 1

KEY FOLLOW
4
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	08	19	50					(0~99)
LEVEL	99	90	85	00					(0~99)
SUS/END			S	E					

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
4	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 2

KEY FOLLOW
4
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99	55	37						(0~99)
LEVEL	81	34	00						(0~99)
SUS/END		S	E						

DCA 2

KEY FOLLOW
4
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	44	69						(0~99)
LEVEL	99	90	00						(0~99)
SUS/END			E						

COMMENT

VEL 1 04 03 00
VEL 2 09 06 00

SOUND DATA

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	CZ1 SYNTH DRUMS 1		H1

LINE SELECT	MODULATION	
	RING	NOISE
1+2'		X

(1,2,1+2',1+1') (ON/OFF)

DETUNE			
+/-	OCTAVE	NOTE	FINE
+	0	10	00

(+/-) (0~3) (0~11) (0~60)

VIBRATO			
WAVE	DELAY	RATE	DEPTH
3	00	55	99

(1~4) (0~99) (0~99) (0~99)

OCTAVE	
+/-	RANGE
+	0

(+/-) (0~1)

1

DCO 1

WAVE FORM	
FIRST	SECOND
S	1

(1~8) (0~8)

E N V (PITCH)									
STEP	1	2	3	4	5	6	7	8	
RATE	92	99							(0~99)
LEVEL	93	00							(0~99)
SUS/END		E							

DCW 1

KEY FOLLOW
0

(0~9)

E N V (WAVE)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	99	99						(0~99)
LEVEL	99	86	00						(0~99)
SUS/END			E						

DCA 1

KEY FOLLOW
0

(0~9)

E N V (AMP)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	41	52						(0~99)
LEVEL	99	00	00						(0~99)
SUS/END		S	E						

2

DCO 2

WAVE FORM	
FIRST	SECOND
4	S

(1~8) (0~8)

E N V (PITCH)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	99	13						(0~99)
LEVEL	99	53	00						(0~99)
SUS/END		S	E						

DCW 2

KEY FOLLOW
8

(0~9)

E N V (WAVE)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	50							(0~99)
LEVEL	99	00							(0~99)
SUS/END		E							

DCA 2

KEY FOLLOW
1

(0~9)

E N V (AMP)									
STEP	1	2	3	4	5	6	7	8	
RATE	99	53	52						(0~99)
LEVEL	81	35	00						(0~99)
SUS/END			E						

COMMENT

VFW 1 08 00 03

VFW 2 08 00 00

SOUND DATA

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	CZ1 SYNTH DRUMS (2)		H2

LINE SELECT	MODULATION RING	MODULATION NOISE
1+2'		X
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/-	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
+	0	10	00
(+/-)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
3	00	32	99
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/-	OCTAVE RANGE
-	1
(+/-)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
5	1
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	92	99							(0~99)
LEVEL	77	00							(0~99)
SUS/END		E							

DCW 1

KEY FOLLOW
0
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99	99	99						(0~99)
LEVEL	99	86	00						(0~99)
SUS/END			E						

DCA 1

KEY FOLLOW
6
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	41	82						(0~99)
LEVEL	99	00	00						(0~99)
SUS/END		S	E						

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
4	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	99	99	13						(0~99)
LEVEL	57	53	00						(0~99)
SUS/END		S	E						

DCW 2

KEY FOLLOW
8
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99	50							(0~99)
LEVEL	99	00							(0~99)
SUS/END	S	E							

DCA 2

KEY FOLLOW
1
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	53	52						(0~99)
LEVEL	81	35	00						(0~99)
SUS/END			E						

COMMENT

VEL01 02 00 10

VEL02 15 06 09

SOUND DATA —

PARAMETER

TONE NAME	CARTRIDGE NO.	TONE NO.
C21 CONGA		H3

LINE SELECT	MODULATION RING	MODULATION NOISE
1+2		
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/-	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
−	0	10	06
(+/−)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1	10	54	07
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/-	OCTAVE RANGE
+	0
(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
1	S
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	99	99							(0~99)
LEVEL	72	00							(0~99)
SUS/END		E							

DCW 1

KEY FOLLOW
0
(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99	99							(0~99)
LEVEL	99	00							(0~99)
SUS/END		E							

DCA 1

KEY FOLLOW
9
(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	53	46						(0~99)
LEVEL	99	00	00						(0~99)
SUS/END		S	E						

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
1	S
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	99	99							(0~99)
LEVEL	72	00							(0~99)
SUS/END		E							

DCW 2

KEY FOLLOW
0
(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99								(0~99)
LEVEL	99								(0~99)
SUS/END									

DCA 2

KEY FOLLOW
9
(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99	53	46						(0~99)
LEVEL	99	00	00						(0~99)
SUS/END			E						

COMMENT

VCO 1/2 00 00 00

Remarque : je sais pas pk c'est pas 1+1' car tout est identique 1 ~ 2

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	C21 STEEL DRUM		44

LINE SELECT	MODULATION RING	MODULATION NOISE
1+2'	X	
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/-	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
+	0	00	18
(+/-)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1	00	50	00
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/-	OCTAVE RANGE
+	0
(+/-)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
7	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 1

KEY FOLLOW
1
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	99	12							(0~99)
LEVEL	15	00							(0~99)
SUS/END		E							

DCA 1

KEY FOLLOW
4
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	99	39							(0~99)
LEVEL	99	00							(0~99)
SUS/END		E							

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
2	0
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	60								(0~99)
SUS/END	E								

DCW 2

KEY FOLLOW
1
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	98	38							(0~99)
LEVEL	74	00							(0~99)
SUS/END		E							

DCA 2

KEY FOLLOW
2
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE	89	23							(0~99)
LEVEL	99	00							(0~99)
SUS/END		E							

COMMENT

03 02 00

00 08 00

SOUND DATA

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	CZ1 SWEEP SOUND (2)		45

LINE SELECT	MODULATION RING	MODULATION NOISE
1+1'		
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/-	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
+	0	00	07
(+/-)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
1	00	50	00
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/-	OCTAVE RANGE
+	0
(+/-)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
6	1
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	6								

DCW 1

KEY FOLLOW
0
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE	30	23	24	26					(0~99)
LEVEL	62	41	30	00					(0~99)
SUS/END									

DCA 1

KEY FOLLOW
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCW 2

KEY FOLLOW
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCA 2

KEY FOLLOW
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

COMMENT

VOL 00 00 00

SOUND DATA

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	C21 JET ROAR		H 6

LINE SELECT	MODULATION	
	RING	NOISE
1+2'		X
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE			
+/-	OCTAVE	NOTE	FINE
(+/-)	(0~3)	(0~11)	(0~60)

VIBRATO			
WAVE	DELAY	RATE	DEPTH
3	03		
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE	
+/-	RANGE
(+/-)	(0~1)

1

DCO 1

WAVE FORM	
FIRST	SECOND
4	5
(1~8)	(0~8)

E N V (PITCH)									
STEP	1	2	3	4	5	6	7	8	
RATE	30	38							(0~99)
LEVEL	99	00							(0~99)
SUS/END	S	E							

DCW 1

KEY FOLLOW	
1	(0~9)

E N V (WAVE)									
STEP	1	2	3	4	5	6	7	8	
RATE	69	50							(0~99)
LEVEL	85	00							(0~99)
SUS/END	S								

DCA 1

KEY FOLLOW	
0	(0~9)

E N V (AMP)									
STEP	1	2	3	4	5	6	7	8	
RATE	81	15	35						(0~99)
LEVEL	93	00	00						(0~99)
SUS/END			E						

2

DCO 2

WAVE FORM	
FIRST	SECOND
4	5
(1~8)	(0~8)

E N V (PITCH)									
STEP	1	2	3	4	5	6	7	8	
RATE	20	13							(0~99)
LEVEL	99	00							(0~99)
SUS/END	S	E							

DCW 2

KEY FOLLOW	
0	(0~9)

E N V (WAVE)									
STEP	1	2	3	4	5	6	7	8	
RATE	66	23							(0~99)
LEVEL	84	00							(0~99)
SUS/END	S	E							

DCA 2

KEY FOLLOW	
0	(0~9)

E N V (AMP)									
STEP	1	2	3	4	5	6	7	8	
RATE	81	06	15	35					(0~99)
LEVEL	61	01	00	00					(0~99)
SUS/END				E					

COMMENT

SOUND DATA

PARAMETER	TONE NAME	CARTRIDGE NO.	TONE NO.
	CZ1 MOTORCYCLE		H7

LINE SELECT	MODULATION	
	RING	NOISE
1+2'		
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE			
+/−	OCTAVE	NOTE	FINE
−	1	00	00
(+/−)	(0~3)	(0~11)	(0~60)

VIBRATO				OCTAVE	
WAVE	DELAY	RATE	DEPTH	+/−	RANGE
1	92	08	56		
(1~4)	(0~99)	(0~99)	(0~99)	(+/−)	(0~1)

1

DCO 1

WAVE FORM	
FIRST	SECOND
2	4
(1~8)	(0~8)

E N V (PITCH)								
STEP	1	2	3	4	5	6	7	8
RATE	25	60	35	40				
LEVEL	70	20	79	70				
SUS/END				S				

(0~99) (0~99)

DCW 1

KEY FOLLOW
9
(0~9)

E N V (WAVE)								
STEP	1	2	3	4	5	6	7	8
RATE	76	32						
LEVEL	69	00						
SUS/END	S	E						

(0~99) (0~99)

DCA 1

KEY FOLLOW
2
(0~9)

E N V (AMP)								
STEP	1	2	3	4	5	6	7	8
RATE	70	62	30					
LEVEL	69	94	00					
SUS/END		S	E					

(0~99) (0~99)

2

DCO 2

WAVE FORM	
FIRST	SECOND
2	4
(1~8)	(0~8)

E N V (PITCH)								
STEP	1	2	3	4	5	6	7	8
RATE	25	60	35	40	03			
LEVEL	70	20	79	70	00			
SUS/END				S	E			

(0~99) (0~99)

DCW 2

KEY FOLLOW
0
(0~9)

E N V (WAVE)								
STEP	1	2	3	4	5	6	7	8
RATE	76	32						
LEVEL	84	00						
SUS/END	S	E						

(0~99) (0~99)

DCA 2

KEY FOLLOW
2
(0~9)

E N V (AMP)								
STEP	1	2	3	4	5	6	7	8
RATE	70	62	30					
LEVEL	69	94	00					
SUS/END		S	E					

(0~99) (0~99)

COMMENT

VCO 1 06 00 00

VCO 2 06 00 00

17

PARAMETER

TONE NAME	CARTRIDGE NO.	TONE NO.
CC1 TYPHOON SOUND		H8

LINE SELECT	MODULATION RING	MODULATION NOISE
1+2'		X
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/-	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
-	1	00	00
(+/-)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
3	00	04	30
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/-	OCTAVE RANGE
-	1
(+/-)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
1	0
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	50								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCW 1

KEY FOLLOW
0

(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	99								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

DCA 1

KEY FOLLOW
0

(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	99								(0~99)
LEVEL	00								(0~99)
SUS/END	E								

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
1	2
(1~8)	(0~8)

E N V (PITCH)

STEP	1	2	3	4	5	6	7	8	
RATE	99	68	18	34	40	45	35	30	(0~99)
LEVEL	33	00	66	00	65	00	64	00	(0~99)
SUS/END								END	

DCW 2

KEY FOLLOW
9

(0~9)

E N V (WAVE)

STEP	1	2	3	4	5	6	7	8	
RATE	35	47	37	26	20	50	23	50	(0~99)
LEVEL	44	18	29	45	11	52	37	20	(0~99)
SUS/END							S	E	

DCA 2

KEY FOLLOW
8

(0~9)

E N V (AMP)

STEP	1	2	3	4	5	6	7	8	
RATE	72	32	30	33	27	34	35	22	(0~99)
LEVEL	64	99	89	93	72	99	89	00	(0~99)
SUS/END							S	E	

COMMENT

VCO 1 02 00 00

VCO 2 02 00 00

TONE NAME	CARTRIDGE NO.	TONE NO.

PARAMETER

LINE SELECT	MODULATION	
	RING	NOISE
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE			
+/−	OCTAVE	NOTE	FINE
(+/−)	(0~3)	(0~11)	(0~60)

VIBRATO			
WAVE	DELAY	RATE	DEPTH
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE	
+/−	RANGE
(+/−)	(0~1)

1

DCO 1

WAVE FORM	
FIRST	SECOND
(1~8)	(0~8)

E N V (PITCH)									
STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCW 1

KEY FOLLOW	
	(0~9)

E N V (WAVE)									
STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCA 1

KEY FOLLOW	
	(0~9)

E N V (AMP)									
STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

2

DCO 2

WAVE FORM	
FIRST	SECOND
(1~8)	(0~8)

E N V (PITCH)									
STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCW 2

KEY FOLLOW	
	(0~9)

E N V (WAVE)									
STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCA 2

KEY FOLLOW	
	(0~9)

E N V (AMP)									
STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

COMMENT

TONE NAME	CARTRIDGE NO.	TONE NO.

PARAMETER

LINE SELECT	MODULATION RING	MODULATION NOISE
(1,2,1+2',1+1')	(ON/OFF)	

DETUNE +/−	DETUNE OCTAVE	DETUNE NOTE	DETUNE FINE
(+/−)	(0~3)	(0~11)	(0~60)

VIBRATO WAVE	VIBRATO DELAY	VIBRATO RATE	VIBRATO DEPTH
(1~4)	(0~99)	(0~99)	(0~99)

OCTAVE +/−	OCTAVE RANGE
(+/−)	(0~1)

1

DCO 1

WAVE FORM FIRST	WAVE FORM SECOND
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCW 1

KEY FOLLOW
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCA 1

KEY FOLLOW
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

2

DCO 2

WAVE FORM FIRST	WAVE FORM SECOND
(1~8)	(0~8)

E N V (PITCH) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCW 2

KEY FOLLOW
(0~9)

E N V (WAVE) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

DCA 2

KEY FOLLOW
(0~9)

E N V (AMP) STEP	1	2	3	4	5	6	7	8	
RATE									(0~99)
LEVEL									(0~99)
SUS/END									

COMMENT