MIDI Implementation Chart

RHYTHM COMPOSER
Model: TR-08

Date: Aug. 8, 2017
Version 1.00

Function...		Transmitted	Recognized	Remarks
Basic Channel	Default	1	1	Memorized
	Changed	1–16, OFF	1–16, OFF	
Mode	Default	Mode 3	Mode 3	*1
	Messages	x	x	*1
	Altered	**********	**********	
Note Number :		*1	*2	
	True Voice	**********		
Velocity	Note On	o	o	
	Note Off	o	o	
After Touch	Key's	x	x	
	Channel's	x	x	
Pitch Bend		x	x	
Control Change	20–29	o	o	
	46–63	o	o	
	71	o	o	
	80–88	o	o	For details, refer to "Control change list."
Program Change	: True Number	x	x	
		**********	**********	
System Exclusive		x	x	
System Common	: Song Position	o	o	
	: Song Select	x	x	
	: Tune Request	x	x	
System Real Time	: Clock	o	o	
	: Start	o	o	
	: Continue	o	o	
	: Stop	o	o	
Aux Messages	: All Sound Off	o	o	Transmitted: MIDI OFFLINE
	: Reset All Controllers	o	o	Transmitted: MIDI OFFLINE
	: Local On/Off	x	x	
	: All Notes Off	o	o	Transmitted: MIDI OFFLINE
	: Omni Mode Off	x	o	*2
	: Omni Mode On	x	o	*2
	: Mono Mode On	x	o	*2
	: Poly Mode On	x	o	*2
	: Active Sensing	o	o	
	: System Reset	x	x	
Notes		*2 The same processing will be carried out as when All Notes Off is received.		

Mode 1 : OMNI ON, POLY   Mode 2 : OMNI ON, MONO
Mode 3 : OMNI OFF, POLY   Mode 4 : OMNI OFF, MONO

O : Yes
X : No

*1

Inst.	Note Number
BASS DRUM	36
RIM SHOT	37
SNARE DRUM	38
HAND CLAP	39
CLOSED HI-HAT	42
LOW TOM	43
OPEN HI-HAT	46
MID TOM	47
CYMBAL	49
HIGH TOM	50
COW BELL	56
HIGH CONGA	62
MID CONGA	63
LOW CONGA	64
MARACAS	70
CLAVES	75

*2

Inst.	Note Number
BASS DRUM	35, 36
RIM SHOT	37
SNARE DRUM	38, 40
HAND CLAP	39
CLOSED HI-HAT	42, 44
LOW TOM	41, 43
OPEN HI-HAT	46
MID TOM	45, 47
CYMBAL	49
HIGH TOM	48, 50
COW BELL	51, 56
HIGH CONGA	62
MID CONGA	63
LOW CONGA	64
MARACAS	70
CLAVES	75

Control change list

Control Change	Explanation
20	BD TUNE
21	BD TONE
22	BD COMP
23	BD DECAY
24	BD LEVEL
25	SD TONE
26	SD SNAPPY
27	SD COMP
28	SD DECAY
29	SD LEVEL
46	LT TUNE
47	LT DECAY
48	LT LEVEL
49	MT TUNE
50	MT DECAY
51	MT LEVEL
52	HT TUNE
53	HT DECAY
54	HT LEVEL
55	RS TUNE
56	RS DECAY
57	RS LEVEL
58	CP TUNE
59	CP DECAY
60	CP LEVEL
61	CH TUNE
62	CH DECAY
63	CH LEVEL

Control Change	Explanation
71	ACCENT
80	OH TUNE
81	OH DECAY
82	OH LEVEL
83	CY TONE
84	CY DECAY
85	CY LEVEL
86	CB TUNE
87	CB DECAY
88	CB LEVEL