SVL-MA2

(Stream Voice Library for MA-2)

Version 1.0.0

2003/12/15

YAMAHA Corporation

\<Contents\>

<Revision History>

Ver.	Date	Description
1.0.0	2003/12/15	First release

1   SVL-MA2 (Stream Voice Library for MA-2) Outline

This voice library is for expanding a voice data, which is suitable for MA-2 Authoring Tool. By importing this voice library onto the "Voice Map" of the Authoring Tool, it is easy to realize the ADPCM sound.

Recorded ADPCM are the sound of ethnic instruments.
Since voice arrangement is classified by categories, such as country, area, and music tone, please import it in concert with musical pieces to create.

Files of the .vma voice lists are all "Bank" units data, so that, you can import it into any "Drum / ADPCM Banks" whichever you like. In addition, it is also able to combine with ADPCM other than recorded ADPCM.
(For more details, please refer to the "User's manual" attached to the Authoring Tool)

2   Notes about Import

※   Since these .vma files are ADPCM Bank data, they cannot be imported into Normal Bank (#122).

※   The sampling frequency of ADPCM, which can be used in a music data, should be the same. Therefore, 4 kHz ADPCM and 8 kHz ADPCM cannot be used within the same music data.

※   When two or more ADPCM is assigned or two or more banks are read simultaneously, the sum total size of ADPCM may exceed the storage capacity of MA-2AS (DMB-MA2), and the ADPCM data may not pronounce.
In this case, please power on a board again. Moreover, please register ADPCM which is used only in the music under working.

3   SVL-MA2 (Stream Voice Library for MA-2) Voice Map

#Note	Chinese Set_1	Fs	Chinese Set_2	Fs	Chinese Set_3	Fs	Japanese Set_1	Fs
	ADPCM Bank Data (MSB=123)							
0	Zhongcha 1 Open	8k	Xiaocha Mute	8k	Dagu	8k	Dora 1	8k
1	Zhongcha 2 Open	8k	Xiaocha 1 Open	8k	Dagu Flam	8k	Dora 2	8k
2	Zhongcha 3 Open	8k	Xiaocha 2 Open	8k	Paigu	8k	Dora Thin	8k
3	Zhongluo 1 Open	4k	Xiaocha 3 Open	8k	ClickRim 1	8k	Tsuzumi Pon	8k
4	Zhongluo 2 Open	8k	Xiaocha 4 Open	8k	ClickRim 2	8k	Tsuzumi Pu	8k
5	Zhongluo 3 Open	8k	Giant Gong	4k	Bangu	8k	Tsuzumi Chon	8k
6	Zhongluo 4 Open	8k	Medium Gong	8k	Bangzi	8k	Tsuzumi Tsu	8k
7	Zhongluo 5 Open	8k	BassDrum&Cymbal	8k	Muyu Hi	8k	Shimetaiko Ten	8k
8	Xiaoluo 1 Open	8k			Muyu Mid	8k	OrientalDrumMute	8k
9	Xiaoluo 2 Open	8k			Muyu Lo	8k	Oriental Rim	8k
10	Xiaoluo 3 Open	8k			Ling	8k	OrientalMetalRim	8k
11	Xiaoluo 4 Open	4k					Hyoushigi 1	8k
12							Hyoushigi 2	8k

※   The sampling frequency of ADPCM, which can be used in a music data, should be the same.
Therefore, 4 kHz ADPCM and 8 kHz ADPCM cannot be used within the same music data.

4   SVL-MA2 (Stream Voice Library for MA-2) Voice Data Size

Voice Name	Fs	Size	Voice Name	Fs	Size
Chinese Set_1			**Japanese Set**		
Zhongcha 1 Open	8k	2913	Dora 1	8k	1470
Zhongcha 2 Open	8k	1226	Dora 2	8k	1701
Zhongcha 3 Open	8k	2736	Dora Thin	8k	1191
Zhongluo 1 Open	4k	2001	Tsuzumi Pon	8k	998
Zhongluo 2 Open	8k	2887	Tsuzumi Pu	8k	1602
Zhongluo 3 Open	8k	2519	Tsuzumi Chon	8k	2322
Zhongluo 4 Open	8k	2971	Tsuzumi Tsu	8k	1603
Zhongluo 5 Open	8k	2685	Shimetaiko Ten	8k	1440
Xiaoluo 1 Open	8k	2328	OrientalDrumMute	8k	244
Xiaoluo 2 Open	8k	2112	Oriental Rim	8k	613
Xiaoluo 3 Open	8k	2117	OrientalMetalRim	8k	1456
Xiaoluo 4 Open	4k	1956	Hyoushigi_1	8k	571
			Hyoushigi_2	8k	900
Chinese Set_2					
Xiaocha Mute	8k	235			
Xiaocha 1 Open	8k	836			
Xiaocha 2 Open	8k	1978			
Xiaocha 3 Open	8k	1011			
Xiaocha 4 Open	8k	577			
Giant Gong	4k	1646			
Medium Gong	8k	2085			
BassDrum&Cymbal	8k	2526			
Chinese Set_3					
Dagu	8k	867			
Dagu Flam	8k	1740			
Paigu	8k	976			
ClickRim 1	8k	1147			
ClickRim 2	8k	694			
Bangu	8k	202			
Bangzi	8k	214			
Muyu Hi	8k	220			
Muyu Mid	8k	304			
Muyu Lo	8k	332			
Ling	8k	733			

Unit: [Byte]

- 8 -

5　SVL-MA2 (Stream Voice Library for MA-2) File Composition

SVL-MA2　Version : 1.0.0

```
SVL-MA2   ┬ Document        ─ SVL-MA2_v100_e.pdf
          │
          └ Timbre          ┬ ChineseSet        ┬ ChineseSet_1.vma
                            │                    ├ ChineseSet_2.vma
                            │                    └ ChineseSet_3.vma
                            │
                            └ JapaneseSet       ─ JapaneseSet_1.vma
```