WaveArtist..txt

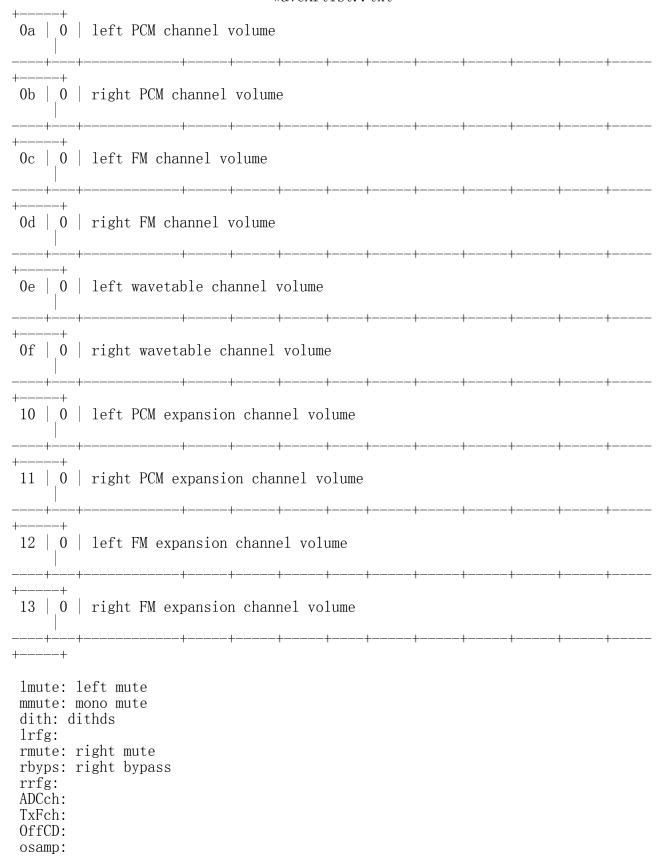
(the following is from the armlinux CVS)

WaveArtist mixer and volume levels can be accessed via these commands:

- nn30 read registers nn, where nn = 00 09 for mixer settings 0a 13 for channel volumes
- mm31 write the volume setting in pairs, where mm = (nn 10) / 2
- rr32 write the mixer settings in pairs, where rr = nn/2
- xx33 reset all settings to default
- 0y34 select mono source, y=0 = left, y=1 = right

0	15	14	13	12	11	10	9		7					2	
+ 00 1mu1	+ 0 te	0	0	1	1	left 	line n	mixer g	gain		left	aux1 r	mixer g	gain	
+ 01 mmu 1	+ 0 te	0	1	0	1	left 	aux2 i	mixer g	gain		right	2 1ei	ft mic	gain	
+ 02 dith	+ 0 n	0	1	1	1	left 	mic m	ixer ga	ain		left	mic	left	mixer	gain
+ 03 gain	+ 0 	1	0	0	1	left 	mixer	input	seled	et			lrfg	left	ADC
+ 04 rmu	+ 0 te	1	0	1	1	right 	line	mixer	gain		right	aux1	mixer	gain	
05 test	+ 0 t	1	1	0	1	right 	aux2	mixer	gain		left	2 righ	nt mic	gain	
+ 06 rbyr	+ 0 sc	1	1	1	1	right 	mic n	mixer g	gain		right	mic	right	mixer	gain
+ 07 gain	+ 1 	0	0	0	1	right 	mixe	r seled	ct				rrfg	right	ADC
+	+ 1	0	0	1	1	mono	mixer	gain			right	ADC mu	ıx sel	left A	
	1	·	1	0	1	 100pb ++			'				'	· 	·

WaveArtist..txt



And the following diagram is derived from the description in the CVS archive:

