attern				TRANS	POSE			
			x6 Channels	_				
FIELD	ITEMCOUNT	BITSIZE	COUNT	1	SABLE VALUES			
ORDER		7	1792	-12	12	4		
TRANSPOSE		5	3072	0	13	4		
	BITS	BYTES		12	25	5	_	
SIZE	3072	384	per channel					
SONG	18432	2304	per song					
AR DA	TΔ							
		128 PatternO						
FIELD	ITEMCOUNT	BITSIZE	COUNT					
CELL	. 128	480	61440					
	BITS	BYTES						
SIZE	61440	7680	TOTAL					
		1000	x128	0	T - I- I -		x128	
atternC	ell		x256	Groove	i abie		x256	
FIELD	ITEMCOUNT	BITSIZE	COUNT	FIELD	ITEMCOUNT	BITSIZE	COUNT	
KEY				STEP	16	8		
		7	112	1			128	
CMD		5	192	ENABLE*	1	4	132	*GrooveTable ENABI
VOL	. 16	4	256	LENGTH	1	4	136	Can be 1 bit wide but
INS	16	6	352	POSITION	1	8	144	4 bits wide to round i
VAL	. 16	8	480		BITS	BYTES		
	BITS	BYTES		SIZE	144	18	per table	
SIZE		60	per cell				p or tonero	
		00	per cen	0000				
ableCel			x64	SRAM		32h	3276	8 Bytes
FIELD	ITEMCOUNT	BITSIZE	COUNT	FIELD	ITEMCOUNT	BITSIZE		DUNT
TRANSPOSE			80	SONG		18760	C	112560
		5			6			
COMMAND		5	160	NSTRUMENT	64	888		169392
VOLUME		4	288	PATTERN	128	480		230832
VALUE	32	8	544	CONFIG	128	8		231856
POSITION	2	4	552					231856
JUMP	2	4	560					231856
LOOP	1	4	564			BITS	B\	/TES
PLAYING	1	4	568	SIZE		30288	3786	LEFT
	BITS	BYTES						
SIZE		71	per table					
			x128					
nstrume	nt			INSTRU	IMERITS			
			x256					x64
		BITSIZE	x256			6/	1 =	x64 56832
FIELD	ITEMCOUNT	BITSIZE	COUNT	888	×	64 DITS		x64 56832
FIELD NAME	ITEMCOUNT 6	8	COUNT 48	888		BITS	BYTES	56832
FIELD NAME TYPE	ITEMCOUNT 6 1	8 2	COUNT 48 50	888 SIZE	Х	BITS 56832	BYTES 7104	
FIELD NAME TYPE VISPOSITION*	1 1 2 1 1 1 1 1 1 1	8 2 7	COUNT 48 50 64	888 SIZE * Instrument::VI:	x SPOSITION could	BITS 56832 d be 4 bits w	BYTES 7104 ide, but made	56832
FIELD NAME TYPE VISPOSITION* SETTINGS	1TEMCOUNT	8 2 7 8	COUNT 48 50 64 320	888 SIZE * Instrument::VI:	Х	BITS 56832 d be 4 bits w	BYTES 7104 ide, but made	56832
FIELD NAME TYPE VISPOSITION*	1TEMCOUNT 6 1 2 32 1	8 2 7	COUNT 48 50 64	888 SIZE * Instrument::VI:	x SPOSITION could	BITS 56832 d be 4 bits w	BYTES 7104 ide, but made	56832
FIELD NAME TYPE VISPOSITION* SETTINGS	1TEMCOUNT	8 2 7 8	COUNT 48 50 64 320	888 SIZE * Instrument::VI:	x SPOSITION could	BITS 56832 d be 4 bits w	BYTES 7104 ide, but made	56832
FIELD NAME TYPE VISPOSITION* SETTINGS	6 1 2 32 1 BITS	8 2 7 8 568	COUNT 48 50 64 320	888 SIZE * Instrument::VI:	x SPOSITION could	BITS 56832 d be 4 bits w	BYTES 7104 ide, but made	56832
FIELD NAME TYPE VISPOSITION* SETTINGS TABLE SIZE	6 1 2 32 1 BITS	8 2 7 8 568 BYTES	48 50 64 320 888	888 SIZE * Instrument::VI: 7 to avoid using	x SPOSITION coul g timers and take	BITS 56832 d be 4 bits w	BYTES 7104 ide, but made	56832
FIELD NAME TYPE VISPOSITION* SETTINGS TABLE SIZE	6 1 2 32 1 BITS	8 2 7 8 568 BYTES	48 50 64 320 888 per inst	888 SIZE * Instrument::VI:	x SPOSITION coul g timers and take	BITS 56832 d be 4 bits w	BYTES 7104 ide, but made	56832 TOTAL
FIELD NAME TYPE VISPOSITION* SETTINGS TABLE SIZE	6 1 2 32 1 BITS	8 2 7 8 568 BYTES 111	48 50 64 320 888 per inst	888 SIZE * Instrument::VI: 7 to avoid using	x SPOSITION coul g timers and take	BITS 56832 d be 4 bits w	BYTES 7104 ide, but made instead	56832 TOTAL
FIELD NAME TYPE VISPOSITION* SETTINGS TABLE SIZE	TIEMCOUNT 6	8 2 7 8 568 BYTES 111 PatternCe	COUNT 48 50 64 320 888 per inst II x128 COUNT	* Instrument::VI: 7 to avoid using SONGS	x SPOSITION coul g timers and take	BITS 56832 d be 4 bits w this value»3	BYTES 7104 ide, but made instead	56832 TOTAL x1 x6
FIELD NAME TYPE VISPOSITION* SETTINGS TABLE SIZE ONG FIELD PATTERNS	TEMCOUNT 6 6 1 1 2 6 32 1 BITS 888 TEMCOUNT 6 6 6 6 6 6 6 6 6	8 2 7 8 568 BYTES 111 PatternCe BITSIZE 3072	COUNT 48 50 64 320 888 per inst II x128 COUNT 18432	* Instrument::VI: 7 to avoid using SONGS SONG COUNT	x SPOSITION could g timers and take	BITS 56832 d be 4 bits w this value»3	BYTES 7104 ide, but made instead	56832 TOTAL X1 x6 256
FIELD NAME TYPE VISPOSITION* SETTINGS TABLE SIZE ONG FIELD PATTERNS GROOVE	TEMCOUNT	8 2 7 8 568 BYTES 111 PatternCe BITSIZE 3072 144	COUNT 48 50 64 320 888 per inst II x128 COUNT 18432 18576	* Instrument::VI: 7 to avoid using SONGS SONG COUNT 1	x SPOSITION could g timers and take	BITS 56832 d be 4 bits w this value»3	BYTES 7104 ide, but made instead	56832 TOTAL X1 x6 256 4690
FIELD NAME TYPE VISPOSITION* SETTINGS TABLE SIZE ONG FIELD PATTERNS GROOVE TRANSPOSE	TEMCOUNT	8 2 7 8 568 BYTES 111 PatternCe BITSIZE 3072 144 8	COUNT 48 50 64 320 888 per inst II x128 COUNT 18432 18576 18584	* Instrument::VI: 7 to avoid using SONGS SONG COUNT 1 2	x SPOSITION could grimers and take grimers and grimers	BITS 56832 d be 4 bits w this value»3	PYTES 7104 ide, but made instead TA SIZE 5 37520 0 75040	56832 TOTAL X1 x6 256 4690 9380
FIELD NAME TYPE VISPOSITION* SETTINGS TABLE SIZE ONG FIELD PATTERNS GROOVE TRANSPOSE BPM	TEMCOUNT	8 2 7 8 568 BYTES 111 PatternCe BITSIZE 3072 144 8	COUNT 48 50 64 320 888 per inst II x128 COUNT 18432 18576 18584 18592	* Instrument::VI: 7 to avoid using SONGS SONG COUNT 1 2 3	x SPOSITION could grimers and take grimers and grimers a	BITS 56832 d be 4 bits w this value»3 VAR_DA 2349 4690 9380	PYTES 7104 ide, but made instead	56832 TOTAL X1 X6 256 4690 9380 18760
FIELD NAME TYPE VISPOSITION* SETTINGS TABLE SIZE ONG FIELD PATTERNS GROOVE TRANSPOSE BPM TITLE	TEMCOUNT	8 2 7 8 568 BYTES 111 PatternCe BITSIZE 3072 144 8 8	COUNT 48 50 64 320 888 per inst II x128 COUNT 18432 18576 18584 18592 18676	* Instrument::VI: 7 to avoid using SONGS SONG COUNT 1 2 3 4	x SPOSITION could grimers and take grimers and grimers	BITS 56832 d be 4 bits w this value»3 VAR_DA' 234! 4690 9380 18760	PYTES 7104 ide, but made instead TA SIZE 5 37520 0 75040 0 150080 0 300160	X1 X6 256 4690 9380 18760 37520
FIELD NAME TYPE VISPOSITION* SETTINGS TABLE SIZE ONG FIELD PATTERNS GROOVE TRANSPOSE BPM TITLE ARTIST	TEMCOUNT	8 2 7 8 568 BYTES 111 PatternCe BITSIZE 3072 144 8	COUNT 48 50 64 320 888 per inst II x128 COUNT 18432 18576 18584 18592	* Instrument::VI: 7 to avoid using SONGS SONG COUNT 1 2 3	x SPOSITION could grimers and take grimers and grimers a	BITS 56832 d be 4 bits w this value»3 VAR_DA 2349 4690 9380	PYTES 7104 ide, but made instead TA SIZE 5 37520 0 75040 0 150080 0 300160	56832 TOTAL X1 X6 256 4690 9380 18760
FIELD NAME TYPE VISPOSITION* SETTINGS TABLE SIZE ONG FIELD PATTERNS GROOVE TRANSPOSE BPM TITLE	TEMCOUNT	8 2 7 8 568 BYTES 111 PatternCe BITSIZE 3072 144 8 8	COUNT 48 50 64 320 888 per inst II x128 COUNT 18432 18576 18584 18592 18676	* Instrument::VI: 7 to avoid using SONGS SONG COUNT 1 2 3 4	x SPOSITION could grimers and take grimers and grimers	BITS 56832 d be 4 bits w this value»3 VAR_DA' 234! 4690 9380 18760	TA SIZE 5 37520 7 75040 1 150080 2 300160 3 600320	X1 X6 256 4690 9380 18760 37520
FIELD NAME TYPE VISPOSITION* SETTINGS TABLE SIZE ONG FIELD PATTERNS GROOVE TRANSPOSE BPM TITLE ARTIST	TITEMCOUNT	8 2 7 8 568 BYTES 111 PatternCe BITSIZE 3072 144 8 8 6 6	COUNT 48 50 64 320 888 per inst 18432 18576 18584 18592 18676 18760	* Instrument::VI: 7 to avoid using SONG COUNT 1 2 3 4 5	x SPOSITION could grimers and take grimers and grimers an	BITS 56832 d be 4 bits w this value»3 VAR_DA' 2344 469 9386 18760 37520	TA SIZE 5 37520 7 75040 1 150080 2 300160 3 600320	56832 TOTAL X1 X6 256 4690 9380 18760 37520 75040
FIELD NAME TYPE VISPOSITION* SETTINGS TABLE SIZE ONG FIELD PATTERNS GROOVE TRANSPOSE BPM TITLE ARTIST NOTEMPTY	TITEMCOUNT	8 2 7 8 8 568 BYTES 111 PatternCe BITSIZE 3072 144 8 8 6 6 6	COUNT 48 50 64 320 888 per inst II x128 COUNT 18432 18576 18584 18592 18676 18760 18760	* Instrument::VI: 7 to avoid using SONG COUNT 1 2 3 4 5 6	x SPOSITION could g timers and take 128 18760 37520 75040 150080 300160 600320	BITS 56832 d be 4 bits w this value»3 VAR_DA' 2349 4690 9386 18766 37520 75046	FA SIZE 5 37520 0 75040 0 150080 0 300160 0 600320 0 1200640	56832 TOTAL X1 X6 256 4690 9380 18760 37520 75040 150080
FIELD NAME TYPE VISPOSITION* SETTINGS TABLE SIZE ONG FIELD PATTERNS GROOVE TRANSPOSE BPM TITLE ARTIST NOTEMPTY	TITEMCOUNT	8 2 7 8 8 568 BYTES 111 PatternCe BITSIZE 3072 144 8 8 6 6 6	COUNT 48 50 64 320 888 per inst II x128 COUNT 18432 18576 18584 18592 18676 18760 18760 18760	* Instrument::VI: 7 to avoid using SONG COUNT 1 2 3 4 5 6	x SPOSITION could g timers and take 128 18760 37520 75040 150080 300160 600320	BITS 56832 d be 4 bits w this value»3 VAR_DA' 2349 4690 9386 18766 37520 75046	FA SIZE 5 37520 0 75040 0 150080 0 300160 0 600320 0 1200640	56832 TOTAL X1 X6 256 4690 9380 18760 37520 75040 150080