

BINARYHEXDEVICE ADDRESSED

<u>BINARY</u>	<u>HEX</u>	<u>DEVICE ADDRESSED</u>
00XX XXXX XXXX XXXX	0000-7FFF	ROM Sub assembly
0100 0XXX XXXX XXXX	8000-87FF	Working RAM 1K x 8, 2 x 2114
0100 1XXX XXXX XXXX	8800-8FFF	Not allocated
0101 0XXX XXXX XXXX	9000-97FF	VRAM 1K x 8, 2x2114
0101 1XXX XXXX XXXX	9800-9FFF	OBJRAM 2 x 2101, 256 x 8
0110 0XXX XXXX XXXX	A000-A7FF	Head switch bank ⁰
0110 0XXX XXXX XXXX	A000-A7FF	Write to DRIVER controls
Low three bits define actual function		1p START lamp, 2p Start lamp
		Coin lockout, coin counter, Music
0110 1XXX XXXX XXXX	A800-AFFF	Read switch bank 1
0110 1XXX XXXX XXXX	A800-AFFF	Sounds
Define function		
0111 0XXX XXXX XXXX	B000-B7FF	Read dipswitch (lowest 4 data bits)
0111 0XXX XXXX X001	B001 etc	Preset NMI
0111 0XXX XXXX X100	B004 etc	Switch stars on or off
0111 0XXX XXXX X110	B006 etc	Horizontal flip/not flip
0111 0XXX XXXX X111	B007 etc	Vertical flip/not flip
0111 1XXX XXXX XXXX	B800-BFFF	Read:- Watchdog reset
0111 1XXX XXXX XXXX	B800 BFFF	Write:- Sets pitch via 8 bits of data