

APPENDIX D

ATARI 400/800 MEMORY MAP

ADDRESS		CONTENTS
Decimal	Hexadecimal	
65535 57344	FFFF E000	OPERATING SYSTEM ROM
57343 55296	DFFF D800	FLOATING POINT ROM
55295 53248	D7FF D000	HARDWARE REGISTERS
53247 49152	CFFF C000	NOT USED
49151 40960	BFFF A000	CARTRIDGE SLOT A (may be RAM if no A or B cartridge)
40959 32768	9FFF 8000	CARTRIDGE SLOT B (may be RAM if no B cartridge) 
32767	7FFF	(7FFF if 32K system) DISPLAY DATA (size varies)
31755	7C1F	DISPLAY LIST (size varies) (7C1F if 32K system, (GRAPHICS 0) 
		FREE RAM (size varies) 
10880	2A80	BASIC program, buffers, tables, run-time stack. (2A80 if DOS, may vary) 
10879 9856	2A7F 2680	DISK OPERATING SYSTEM (2A7F-700) DISK I/O BUFFERS (current DOS)
9855 4864	267F 1300	DISK OPERATING SYSTEM RAM (current DOS)