

Appendix A

Table A-1 provides detailed Science Processor Hardware (SPRHW) configurations for Release B epochs.

Table A-1. JPL SPRHW Configurations for Release B

C 3Q97	G 3Q98	K 3Q99	O 3Q00
SPRHW-JPL-1 Function: JPL AI&T and AQA Cabinet: Indigo2 IMPACT 10000 (Desktop) Console: Solid IMPACT Graphics CPU: 1 x 275 MHz R10000 RAM: 128 MB	SPRHW-JPL-1 Function: JPL AI&T and AQA Cabinet: Indigo2 IMPACT 10000 (Desktop) Console: Solid IMPACT Graphics CPU: 1 x 275 MHz R10000 RAM: 128 MB	SPRHW-JPL-1 Function: JPL AI&T and AQA Cabinet: Indigo2 IMPACT 10000 (Desktop) Console: Solid IMPACT Graphics CPU: 1 x 275 MHz R10000 RAM: 128 MB	SPRHW-JPL-1 Function: JPL AI&T Cabinet: Power Challenge L Console: Character CPU: 4 x 275 MHz R10000 RAM: 512 MB/2-way interleaved
EISA-1: Graphics EISA-2: FDDI EISA-3: Unused SCSI-0: CD-ROM SCSI-1: One 4.3 GB Internal Disk Drives, RAID-1 SP1	EISA-1: Graphics EISA-2: FDDI EISA-3: Unused SCSI-0: CD-ROM SCSI-1: One 4.3 GB Internal Disk Drives, RAID-1 SP1	EISA-1: Graphics EISA-2: FDDI EISA-3: Unused SCSI-0: CD-ROM SCSI-1: One 4.3 GB Internal Disk Drives, RAID-1 SP1	IO4: One HIO-1 (1,1): FDDI HIO-2 (1,2): SCSI SCSI-0 (1,0,1): CD-ROM, 8 mm Tape Stacker SCSI-1 (1,0,2): One 4.3 GB Internal Disk SCSI-2 (1,2,1): RAID-1 SP1 SCSI-3 (1,2,2): Unused SCSI-4 (1,2,3): Unused
RAID-1: 5 x 4.3 GB RAID 5 (Cabinet 1) I: TBD MB/s S: TBD MB/s D: TBD MB/s	RAID-1: 5 x 4.3 GB RAID 5 (Cabinet 1) I: TBD MB/s S: TBD MB/s D: TBD MB/s	RAID-1: 5 x 4.3 GB RAID 5 (Cabinet 1) I: TBD MB/s S: TBD MB/s D: TBD MB/s	RAID-1: 5 x 4.3 GB RAID 5 (Cabinet 1) I: TBD MB/s S: TBD MB/s D: TBD MB/s
SPRHW-JPL-2 Function: JPL AI&T Cabinet: Power Challenge L Console: Character CPU: 4 x 275 MHz R10000 RAM: 512 MB/2-way interleaved	SPRHW-JPL-2 Function: DFA/MR & SWS Cabinet: Power Challenge L Console: Character CPU: 4 x 275 MHz R10000 RAM: 512 MB/2-way interleaved	SPRHW-JPL-2 Function: DFA/MR & SWS Cabinet: Power Challenge L Console: Character CPU: 6 x 275 MHz R10000 RAM: 512 MB/2-way interleaved	SPRHW-JPL-2 Function: DFA/MR & SWS Cabinet: Power Challenge L Console: Character CPU: 8 x 275 MHz R10000 RAM: 1 GB/4-way interleaved
IO4: One HIO-1 (1,1): FDDI HIO-2 (1,2): SCSI SCSI-0 (1,0,1): CD-ROM SCSI-1 (1,0,2): One 4.3 GB Internal Disk SCSI-2 (1,2,1): RAID-1 SP2 SCSI-3 (1,2,2): Unused SCSI-4 (1,2,3): Unused	IO4: One HIO-1 (1,1): FDDI HIO-2 (1,2): SCSI SCSI-0 (1,0,1): CD-ROM SCSI-1 (1,0,2): One 4.3 GB Internal Disk SCSI-2 (1,2,1): RAID-1 SP2 SCSI-3 (1,2,2): Unused SCSI-4 (1,2,3): Unused	IO4: One HIO-1 (1,1): FDDI HIO-2 (1,2): SCSI SCSI-0 (1,0,1): CD-ROM SCSI-1 (1,0,2): One 4.3 GB Internal Disk SCSI-2 (1,2,1): RAID-1 SP2 SCSI-3 (1,2,2): Unused SCSI-4 (1,2,3): Unused	IO4: One HIO-1 (1,1): FDDI HIO-2 (1,2): SCSI SCSI-0 (1,0,1): CD-ROM SCSI-1 (1,0,2): Two 4.3 GB Internal Disks SCSI-2 (1,2,1): RAID-1 SP2 SCSI-3 (1,2,2): Unused SCSI-4 (1,2,3): Unused
RAID-1: 5 x 4.3 GB RAID 5 (Cabinet 1) I: TBD MB/s S: TBD MB/s D: TBD MB/s	RAID-1: 5 x 4.3 GB RAID 5 (Cabinet 1) I: 0.9 MB/s S: 0.8 MB/s D: 0.1 MB/s	RAID-1: 5 x 4.3 GB RAID 5 (Cabinet 1) I: 1.8 MB/s S: 1.6 MB/s D: 0.2 MB/s	RAID-1: 5 x 4.3 GB RAID 5 (Cabinet 1) I: 2.7 MB/s S: 2.4 MB/s D: 0.3 MB/s
SPRHW-JPL-3 Function: JPL Queuing Server			