SPEC CFP95 Results

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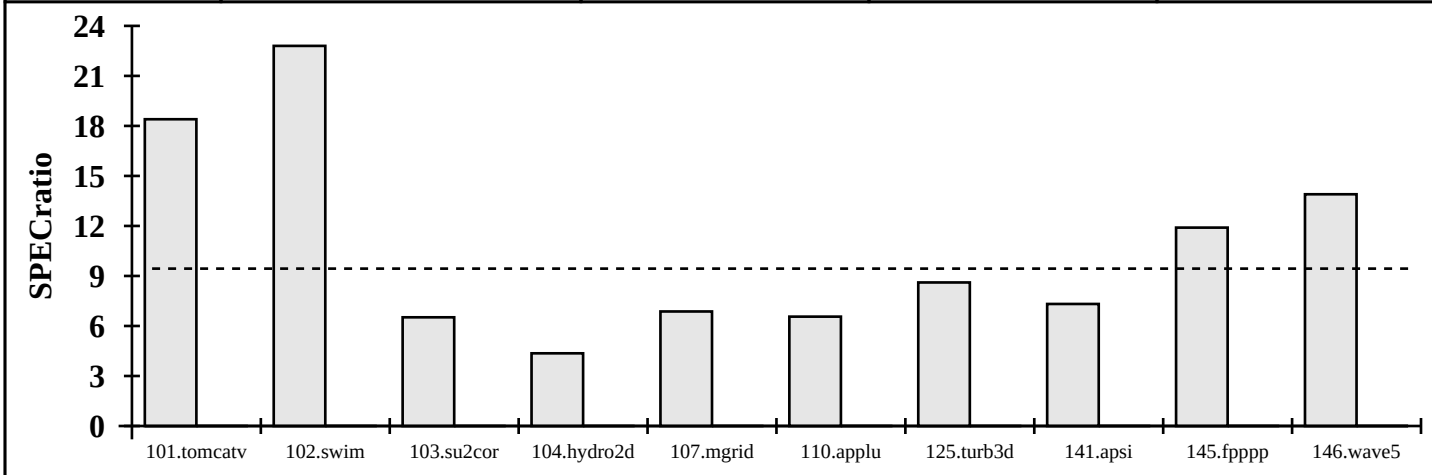
IBM Corporation
RISC System/6000 3CT/39H

SPECfp95 = --

SPECfp_base95 = 9.44

SPEC license # 11	Tested By: IBM, Austin, TX	Test Date: Aug-95	Hardware Avail: Mar-95	Software Avail: Aug-95



Hardware/Software Configuration for:
RISC System/6000 3CT/39H

Hardware

Model Name:	RS/6000 3CT/39H
CPU:	66.7MHz POWER2
FPU:	Integrated
Number of CPU(s):	1
Primary Cache:	32KBI + 128KBD on chip
Secondary Cache:	2MB(I+D) off chip
Other Cache:	None
Memory:	128MB
Disk Subsystem:	2 x 2.0GB
Other Hardware:	None

Software

Operating System:	AIX Vers. 4.1.3
Compiler:	IBM XL Fortran/6000 Vers. 3.2.2.0
File System:	AIX/JFS
System State:	Multi-User

Benchmark # and Name	Reference Time	Base Run Time	Base SPEC Ratio	Run Time	SPEC Ratio
101.tomcatv	3700	201	18.4	--	--
102.swim	8600	377	22.8	--	--
103.su2cor	1400	215	6.52	--	--
104.hydro2d	2400	550	4.36	--	--
107.mgrid	2500	364	6.87	--	--
110.applu	2200	336	6.56	--	--
125.turb3d	4100	476	8.61	--	--
141.apsi	2100	287	7.32	--	--
145.fpppp	9600	806	11.9	--	--
146.wave5	3000	215	13.9	--	--
SPECfp_base95 (G. Mean)			9.44		
		SPECfp95 (G. Mean)			--

Notes/Tuning Information

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Base: -O3 -qarch=pwrx -qhsflt -lmass
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