SPEC CFP95 Results

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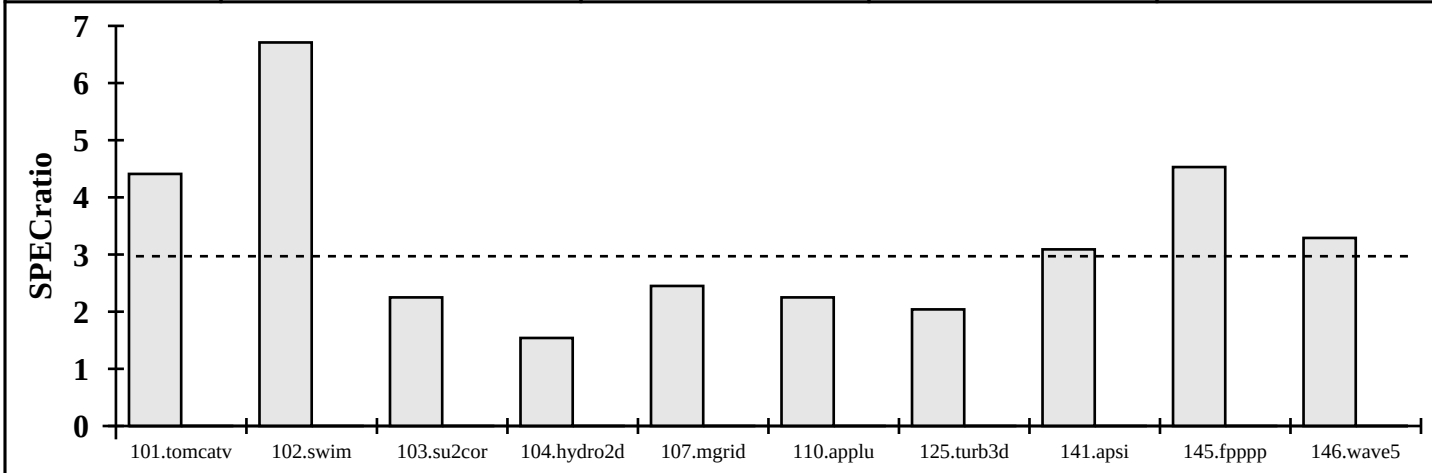
IBM Corporation
RISC System/6000 C10

SPECfp95 = --

SPECfp_base95 = 2.97

SPEC license # 11	Tested By: IBM, Austin, TX	Test Date: Aug-95	Hardware Avail: Jun-94	Software Avail: Aug-95



Hardware/Software Configuration for:
RISC System/6000 C10

Hardware

Model Name:	RS/6000 C10
CPU:	80MHz PowerPC 601
FPU:	Integrated
Number of CPU(s):	1
Primary Cache:	32KB(I+D) on chip
Secondary Cache:	1MB(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	840	4.41	--	--
102.swim	8600	1281	6.71	--	--
103.su2cor	1400	623	2.25	--	--
104.hydro2d	2400	1558	1.54	--	--
107.mgrid	2500	1021	2.45	--	--
110.applu	2200	976	2.25	--	--
125.turb3d	4100	2009	2.04	--	--
141.apsi	2100	680	3.09	--	--
145.fpppp	9600	2120	4.53	--	--
146.wave5	3000	913	3.29	--	--
SPECfp_base95 (G. Mean)			2.97		
		SPECfp95 (G. Mean)			--

Notes/Tuning Information

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Base: -O3 -qarch=ppc -qhsflt -lmass
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For More Information Contact:
SPEC
10754 Ambassador Drive, Suite 201
Manassas, VA 22110
(703) 331-0180
info@specbench.org
http://www.specbench.org