3mm –	0.6%	5.8%	3.2%	1.9%	88.5%						
	2.7%	3.070	0.7%	1.4%	92.6%	0.7%	0.7%	1.4%			
gemm –	5.0%			1.4%	93.6%						
gesummv –		1.3%	•	1.3%	88.5%			5.7%			
heat-3 1 .{ jacobi-1d−	3%				98.2% 94.8%				5.2%		
jacobi-1d – jacobi-2d –		3.4%	4.6%	1.1%	94.8%				J.Z /	0	
lu –		0.8%		1.6%	96.9%						
seidel-2d –		8.8%	3.9%	2.9%	83.3%		1.0%				
symm –	0.7%				96.3%					3.0%	
trmm –					93.5%				3.9%	2.6%	
· '	-4.00	_2.00	-1.00	_0.50	0.00	0.02	0.50	1.00	2.00	4.00	
Ratio of relative error (log10)											
3mm –				94.9%		3%				3.8%	
bicg –			1.4%	95.9%		2.7% 6.4%					
gemm – gesummv –	1.9%		3.8%	93.6% 89.8%		+% 3%		0.6	0/2		
heat-3d –	1.570	,	3.070	96.5%		3 70		0.0	70	3.5%	
jacobi-1d -	5.2%)		94.8%							
jacobi-2d –				97.7%		1%		1.19	%		
lu –				99.2%		0.8%		2.0		0/ 1.00/	
seidel-2d -				93.1%		0% 7%		3.9	%	1.0% 3.0%	
symm – trmm –	0.7%		1.3%	96.3% 92.8%		7%				3.0% 5.2%	
Cillini		1				F0/	1100/	120	0/		
70% 95% 100% 105% 110% 120% 200%											
Ratio of energy											
3mm –	1.39)/.	95.5%	1	3%			0.6%		1.3%	
bicg -	1.49		97.3%	1	3 /0			0.076		1.4%	
gemm –	1.47	70	97.2%							2.8%	
gesummv –	4.59	%	93.6%							1.9%	
heat-3d –			78.9%	2	1.1%						
jacobi-1d –	5.2%		93.8%							1.0%	
jacobi-2d –			97.7%					1.1%		1.1%	
lu – seidel-2d –	3.99	0/2	96.9% 96.1%							3.1%	
seidei-2d – symm –	J.970		97.8%							0.7%	
trmm –	0.79	%	93.5%		.6%			0.7%		2.6%	
	95%		100% 10		.05%	110%		120%	Т	130%	
Ratio of LUT											
3mm-	1.39	%	96.8%							1.9%	
bicg –	2.79	%	95.9%							1.4%	
gemm –			97.2%							2.8%	
gesummv –	5.79	%	92.4%							1.9%	
heat-3d – jacobi-1d –	5.29	%	100.0% 93.8%							1.0%	
jacobi-1d – jacobi-2d –	J. Z.	, 0	93.8%							2.3%	
lu –			96.9%							3.1%	
seidel-2d –	4.99	%	95.1%								
symm –	^	·	99.3%					0.704		0.7%	
trmm –	0.79		96.1%			I		0.7%		2.6%	
	95%	6	100%	1	05%	110	%	120%		130%	
Ratio of FF											
			04.304			2.5	2/			1.00/	
3mm –	1.49	/	94.2% 92.6%			3.8° 4.7°				1.9% 1.4%	
bicg – gemm –	1.47	/0	92.6%			6.4				2.8%	
gesummv –			92.4%			5.7				1.9%	
heat-3d –			88.6%			11.4					
jacobi-1d –	5.29	%	93.8%							1.0%	
jacobi-2d –			93.1%			4.69				2.3%	
lu –	1.00	/	93.8%			3.19				3.1%	
seidel-2d – symm –	1.09	/0	94.1% 98.5%			4.9° 0.7°				0.7%	
trmm –	0.79	%	96.1%			0.7				2.6%	
	50%		100%	1	.05%	150		200%		250%	
	307	U	100/0	1		of DSP		∠∪∪ /0		230/0	
						- 51					