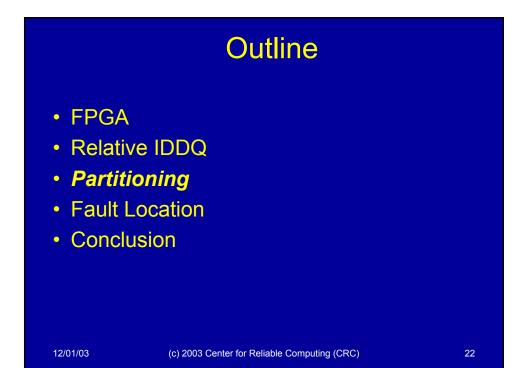


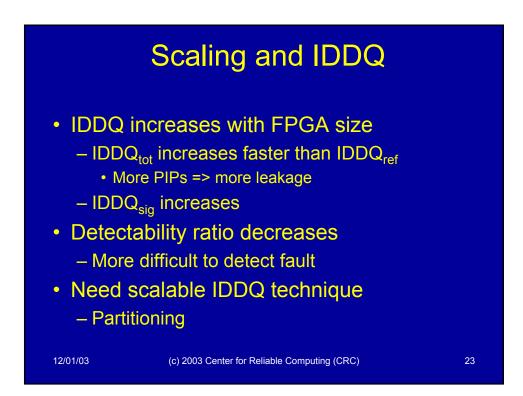
Dev	IDDQ							d _r	i
	ref	Fault-free		Faulty		fault	d _s		
		tot	sig	tot	sig				
1	1.66	1.81	0.15	2.09	0.42	0.27	0.13	0.64	5.0
2	1.72	1.91	0.19	2.20	0.48	0.29	0.13	0.60	4.6
3	1.53	1.66	0.12	1.93	0.40	0.27	0.14	0.69	4.9
4	1.90	2.07	0.17	2.35	0.45	0.28	0.12	0.63	5.2
5	1.60	1.74	0.14	2.01	0.41	0.27	0.14	0.66	4.9
units	mA	mA	mA	mA	mA	mA	-	-	_

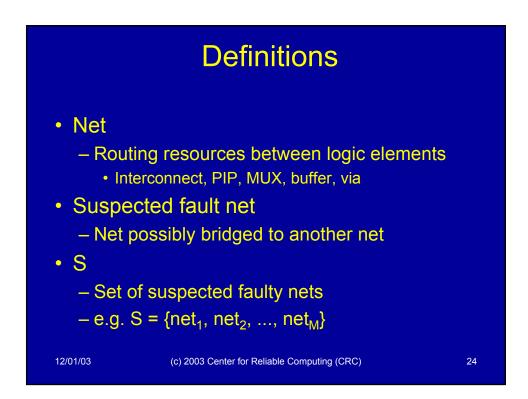
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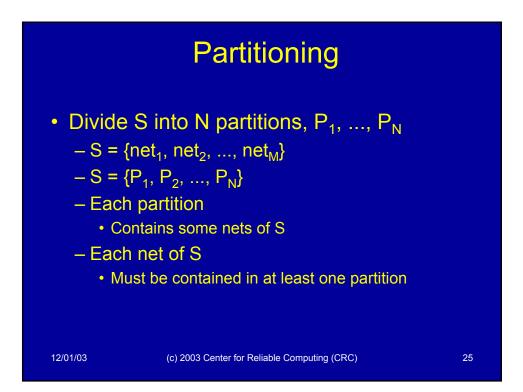
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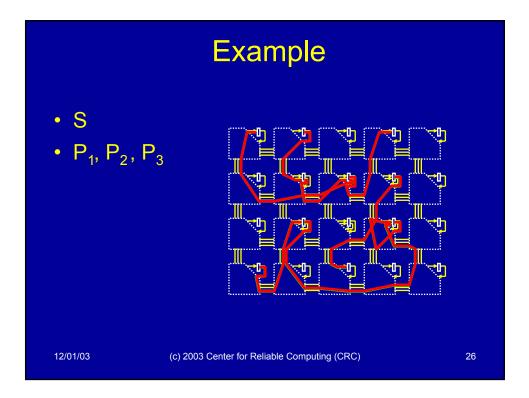
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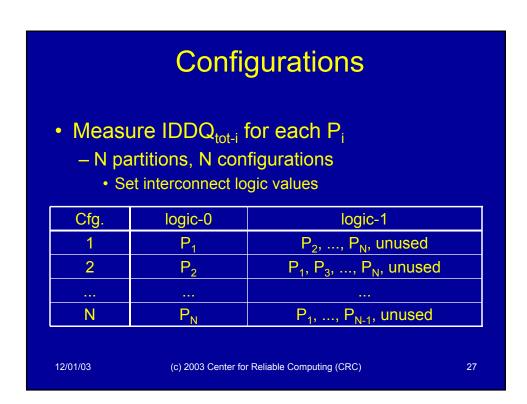


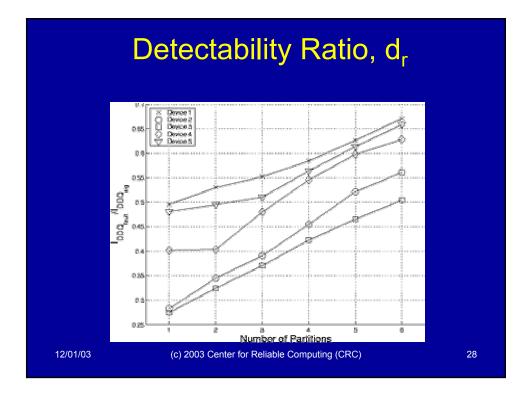


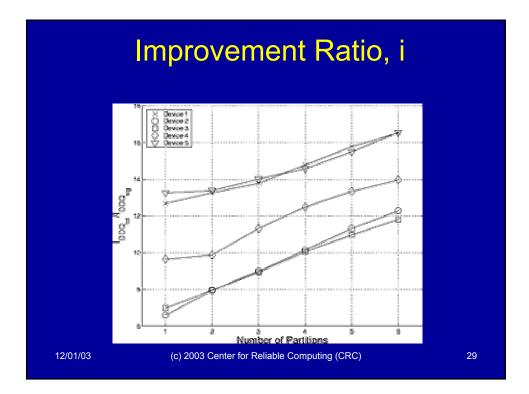


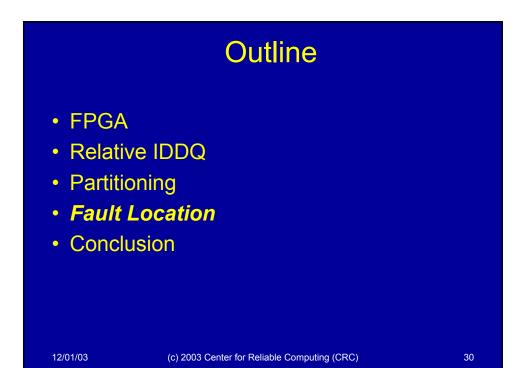




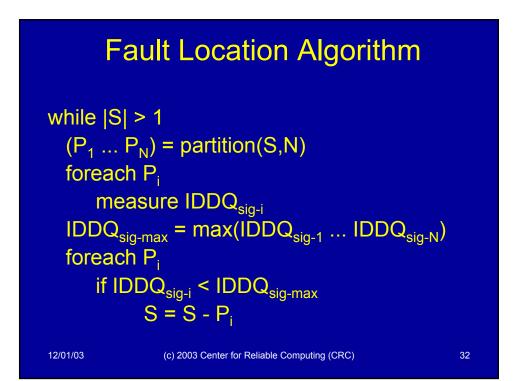


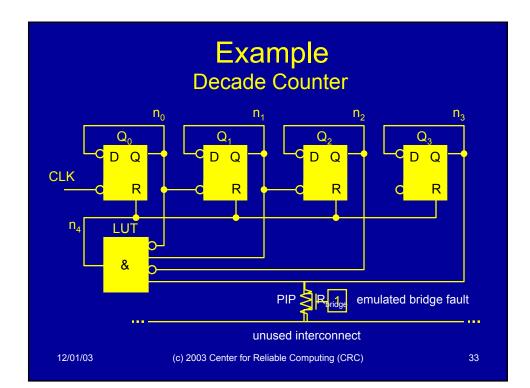












			xampl mental F		
•	Binary S	earch			
	– N = 2 p	artitions p	per iteratio	on	
lt.	Partit	ion 1	Partit	S After	
	P ₁	IDDQ _{sig-1}	P ₂	IDDQ _{sig-2}	Elimination
		(mA)		(mA)	
0	n ₀ ,n ₁ ,n ₂ ,	0.21	-	-	n ₀ ,n ₁ ,n ₂ ,n ₃ ,
	n ₃ ,n ₄				n ₄
1	n _o ,n ₁	0.00	n ₂ ,n ₃ ,n ₄	0.21	n ₂ ,n ₃ ,n ₄
2	n ₂	0.00	n ₃ ,n ₄	0.21	n ₃ ,n ₄
3	n ₃	0.21	n ₄	0.00	n ₃
12/01	1/03	(c) 2003 Cente	er for Reliable Com	outing (CRC)	34

