CEFF + ELMORE (ceff) + SLEW DEGRADATION				
BENCHMARK	TNS	Viol. POs	Runtime (s)	Pior Slack
usb_phy	5.74E+04	60	0.01	-828.16
pci_bridge32	1.11E+07	3042	0.46	-5444.89
fft	2.69E+07	1983	0.59	-11578.62
cordic	1.46E+07	1207	0.74	-13638.02
des_perf	1.23E+07	1648	1.5	-9804.59
edit_dist	3.34E+07	3442	2.41	-8333.29
matrix_mult	1.56E+07	2850	2.89	-8973.1

LUMPED CAPACITANCE + ELMORE + SLEW DEGRADATION				
BENCHMARK	TNS	Viol. POs	Runtime (s)	Worst Slack
usb_phy	6.25E+04	61	0	-894.65
pci_bridge32	1.16E+07	3070	0.15	-5571.76
fft	2.79E+07	1983	0.2	-11970.02
cordic	1.54E+07	1207	0.24	-14164.21
des_perf	1.25E+07	1648	0.6	-9978.92
edit_dist	3.50E+07	3508	0.72	-8750.9
matrix_mult	1.62E+07	2851	0.94	-9146.4

PRIMETIME				
BENCHMARK	TNS	Viol. POs	Runtime (s)	Worst Slack
usb_phy	2.95E+04	57	5.04	-516.42
pci_bridge32	6.47E+06	2809	12.48	-3941.51
fft	1.70E+07	1982	13.62	-8225.95
cordic	9.68E+06	1203	14.78	-9495.48
des_perf	8.07E+06	1648	37.2	-6738.52
edit_dist	1.91E+07	3132	43.04	-5149.11
matrix_mult	8.36E+06	2590	53.97	-6196.96

LUMPED CAPACITANCE + ELMORE + NO SLEW DEGRADATION				
BENCHMARK	TNS	Viol. POs	Runtime (s)	Worst Slack
usb_phy	4.47E+04	59	0	-654.53
pci_bridge32	9.19E+06	2995	0.11	-4643.09
fft	2.30E+07	1983	0.15	-10072.33
cordic	1.19E+07	1206	0.17	-11476.1
des_perf	9.92E+06	1648	0.46	-8363
edit_dist	2.57E+07	3218	0.54	-6603.79
matrix_mult	1.13E+07	2750	0.7	-7237.07

CEFF + Elmore (ceff) + NO SLEW DEGRADATION				
BENCHMARK	TNS	Viol. POs	Runtime (s)	Worst Slack
usb_phy	39458.6	57	0.01	-586.58
pci_bridge32	8615873	2957	0.5	-4616.47
fft	21909016.9	1983	0.64	-9598.68
cordic	10980976	1205	0.79	-10862.81
des_perf	9652094	1648	1.64	-8163.26
edit_dist	23736710.7	3188	2.73	-6177.12
matrix_mult	10600098.6	2724	3.2	-7019.21