

Report-16

Shantonu Debnath
Department of CST,
IEST, Shibpur

TABLE II: Effect of Trojan model II

Q	T1	T2	Data on Bus	Outcome	Remarks
0	0	0	1	Trojan Effected	Not Same, Read error because Discharge from both BL and BLb
0	0	1	No charge loss from BL and BLb	Read Error	Same but Discharge from both BL and BLb
0	1	0	Discharge from both BL and BLb	Read Error	Same
0	1	1	0	Stored Value	Not Same, Read Error, Discharge from both BL and BLb
1	0	0	1	Stored Value	Same
1	0	1	1	Stored Value	Same
1	1	0	1	Stored Value	Same
1	1	1	1	Stored Value	Same

Trojan not effected so it's not possible to show the deference Trojan Effected stage and without Trojan stage.