
LIST OF TABLES

2.1	ATA/SCSI commands and the opcode	8
2.2	Types of coupling	11
2.3	SCSI Command opcode and its category	18
2.4	WP bit in DEVICE-SPECIFIC PARAMETER field	21
2.5	Key differences prior works of HWB and the proposed HWB	26
3.1	Software and Hardware Used for ATP Testing	37
4.1	Potential Implementation Platform of proposed HWB	47
4.2	Coupling metrics of existing architecture	49
4.3	Coupling metrics after Dependency Inversion	51
4.4	Comparison of existing and after designed	52
4.5	Blocking rate result of HWB ATP Scenario	58
4.6	Transfer speed results of with proposed HWB and without proposed HWB	62
4.7	Manual statistic for t-test result	64
4.8	Comparison of the proposed HWB and Tableau T35U	65
A.1	Portability Metrics [1]	87