Architecture Decomposition	Total component types	30
Themteetare Becomposition	Leaf component types	20
	Total component instances	169
	Leaf component instances	143
	•	
	Max Depth	5
	No. of assumptions	17
	No. of guarantees	113
	No. of system level properties	11
Fault Decomposition	Total fault nodes	33
Fault Decomposition	Total fault nodes	33
	No. of faults in instance	141
AGREE Analysis Timing	Compositional Verification	4 sec
Results	Monolithic Verification	32 sec
Fault Analysis Timing	Max 1 Fault	11 sec
Results	Probabilistic	5 sec