Benchmark Summary

Executable	Optimization Level	Frequency	Execution Time	Dynamic Power
ARM32	-O0	100MHz	1.214885 sec	0.00030054 W
ARM32	-O0	200MHz	1.197666 sec	0.00054909 W
ARM32	-O0	400MHz	1.197664 sec	0.00104467 W
ARM32	-O0	600MHz	1.232230 sec	0.00153876 W
ARM32	-O0	800MHz	1.197328 sec	0.00203585 W
ARM32	-O0	1000MHz	1.183890 sec	0.00253203 W
ARM32	-O0	1200MHz	1.213375 sec	0.00302628 W
ARM32	-O0	1400MHz	1.213306 sec	0.00352186 W
ARM32	-O0	1600MHz	1.197328 sec	0.00401817 W
ARM32	-O0	1800MHz	1.213238 sec	0.00451309 W
ARM32	-O0	2000MHz	1.183890 sec	0.00500994 W
ARM32	-O0	2200MHz	1.213003 sec	0.00550427 W
ARM32	-O0	2400MHz	1.213279 sec	0.00599983 W
ARM32	-O0	2600MHz	1.211928 sec	0.00649548 W
ARM32	-O0	2800MHz	1.213306 sec	0.00699092 W
ARM32	-O0	3000MHz	1.213243 sec	0.00748648 W

Table 2: McPAT report vs frequency at fixed optimization level.