

	64 Cores						
Benchmark	No Sharing Reduction				Sharing Reduction		
	Steady-State Multiplier	Buffering Per Core	% Comm. Inter-Core	Total Words Inter-Core	Steady-State Multiplier	Buffering Per Core	% Comm. Inter-Core
ChannelVocoder	192	21.1 KB	48.0%	159648	192	21.1 KB	48.0%
FMRadio	8192	4.4 KB	33.3%	8192	40960	18.5 KB	9.1%
Filterbank	128	3.4 KB	39.8%	16256	1272	21.4 KB	6.2%