

Outer Loop 1	■	■									■
Outer Loop 2	■	■									
Outer Loop 3	■										
Outer Loop 4		■									
Outer Loop 5											■
Outer Loop 6											
Inner Loop 1 1								■	■		
Inner Loop 1 2						■	■				
Inner Loop 1 3							■				■
Inner Loop 1 4											
Inner Loop 1 5				■							
Inner Loop 2 1											
Inner Loop 2 2											
Inner Loop 2 3							■	■			
Inner Loop 2 4											
Inner Loop 3 1		■	■								
Inner Loop 3 2							■				
Inner Loop 3 3											

Pipeline

Pipeline II=1

Unroll Fac. 2

Unroll Fac. 4

Unroll Fac. 8

Unroll Fac. 16

Unroll Fac. 32

Unroll Fac. 64

Unroll