





Load	reg0	weight → reg.0 (Data0)		weight → reg.0 (Data1)		weight → reg.0 (Data2)	
Progess	pip0		Pipeline 0 (Data0)		Pipeline 0 (Data1)		Pipeline 0 (Data2)
	pip1		Pipeline 1 (Data0)		Pipeline 1 (Data1)		Pipeline 1 (Data2)
	pip2		Pipeline 2 (Data0)		Pipeline 2 (Data1)		Pipeline 2 (Data2)
Out	out0		Adder Tree (Data0)		Adder Tree (Data1)		Adder Tree (Data2)
	out1		Accumulator (Data0)		Accumulator (Data1)		Accumulator (Data2)
		m	n+p →	S			
		0 m	m+p+i	n m+p+n+s			

