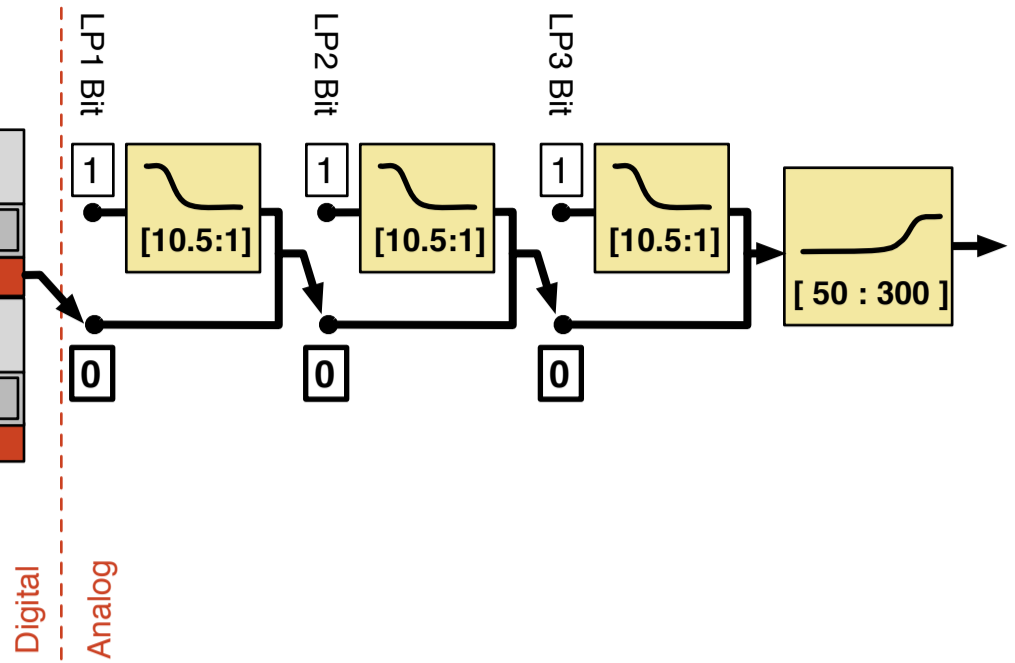


# UIM Driver State Machine T1100507-v7

Filter Notation  
[ zero (Hz) : pole (Hz) ]

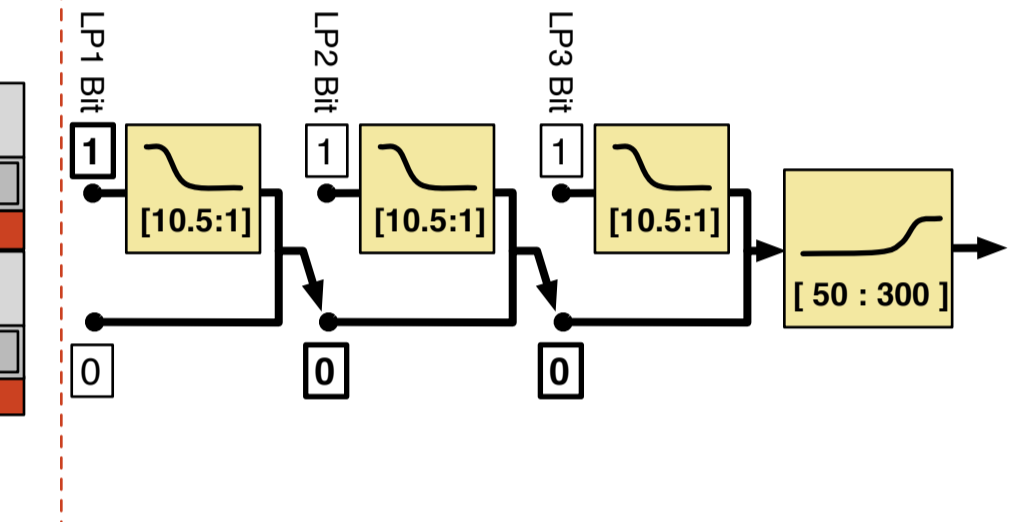
STATE 1: All Lowpasses OFF

	simLP1 [10.5 : 1]	simLP2 [10.5 : 1]	simLP3 [10.5 : 1]	
FM1	FM2	FM3	FM4	FM5
antiAcq [300 : 50]	antiLP1 [1 : 10.5]	antiLP2 [1 : 10.5]	antiLP3 [1 : 10.5]	
FM6	FM7	FM8	FM9	FM10



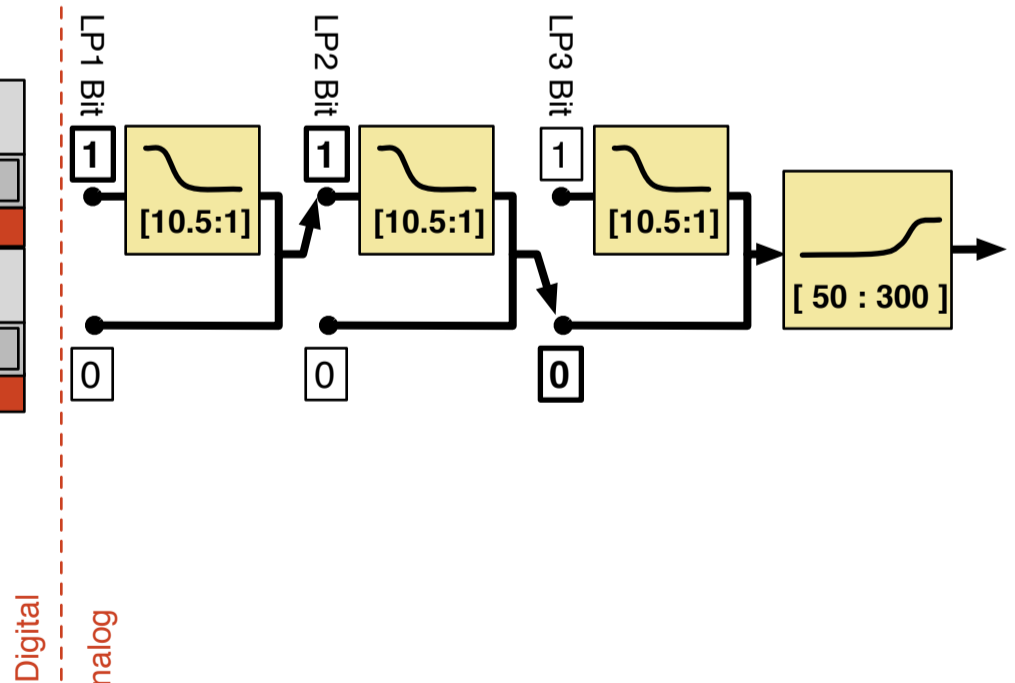
STATE 2: Lowpass1 ON

	simLP1 [10.5 : 1]	simLP2 [10.5 : 1]	simLP3 [10.5 : 1]	
FM1	FM2	FM3	FM4	FM5
antiAcq [300 : 50]	antiLP1 [1 : 10.5]	antiLP2 [1 : 10.5]	antiLP3 [1 : 10.5]	
FM6	FM7	FM8	FM9	FM10



STATE 3: Lowpasses 1 and 2 ON

	simLP1 [10.5 : 1]	simLP2 [10.5 : 1]	simLP3 [10.5 : 1]	
FM1	FM2	FM3	FM4	FM5
antiAcq [300 : 50]	antiLP1 [1 : 10.5]	antiLP2 [1 : 10.5]	antiLP3 [1 : 10.5]	
FM6	FM7	FM8	FM9	FM10



STATE 4: Lowpasses 1, 2, and 3 ON

	simLP1 [10.5 : 1]	simLP2 [10.5 : 1]	simLP3 [10.5 : 1]	
FM1	FM2	FM3	FM4	FM5
antiAcq [300 : 50]	antiLP1 [1 : 10.5]	antiLP2 [1 : 10.5]	antiLP3 [1 : 10.5]	
FM6	FM7	FM8	FM9	FM10

