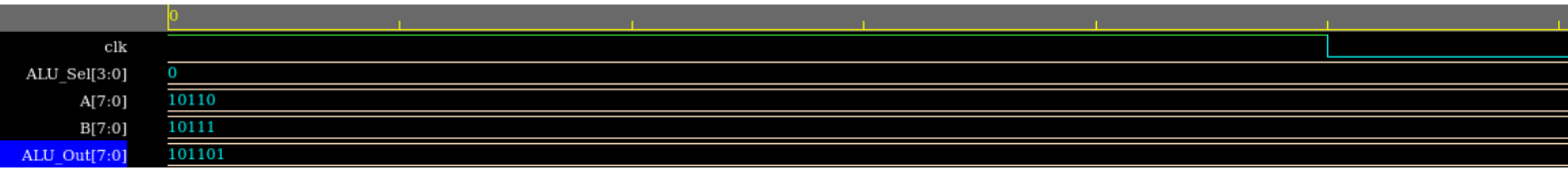
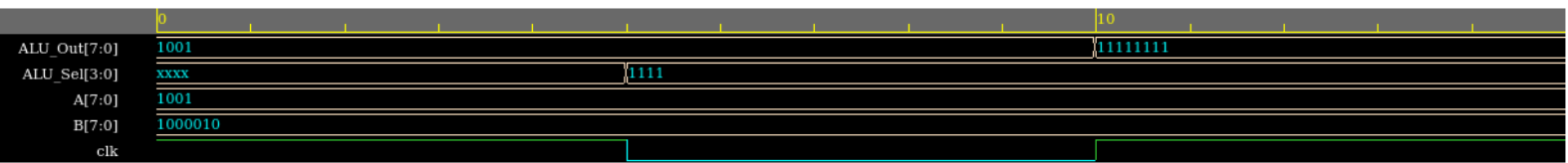


A	B	ALU_Sel	ALU_Out	Operation
00010110	00010111	0000	00101101	Add



A	B	ALU_Sel	ALU_Out	Operation
00001001	01000010	1111	11111111	Less Than



A	B	ALU_Sel	ALU_Out	Operation
00000011	00000010	0000	00000101	Add
00000011	00000010	0110	00001011	MAC



A	B	ALU_Sel	ALU_Out	Operation
10001001	00000010	1000	11000100	Rotate Right

