My project just includes an ALU without mult and slt is not totally functional.

AND   ADD   SUB

/alu_tb/A	0000000000000...	00000000000000000000000000001010		
/alu_tb/ALUop	111	000	001	010
/alu_tb/B	0000000000000...	00000000000000000000000000000101		
/alu_tb/R	0000000000000...	00000000000000000000000000000000	00000000000000000000000000001111	00000000000000000000000000000101

XOR   NOR   OR

	Msgs			
/alu_tb/A	0000000000000...	00000000000000000000000000001010		
/alu_tb/ALUop	111	011	100	101
/alu_tb/B	0000000000000...	00000000000000000000000000000101		
/alu_tb/R	0000000000000...	00000000000000000000000000001111	11111111111111111111111111110000	00000000000000000000000000001111

SLT   MULT

	Msgs		
/alu_tb/A	0000000000000...	00000000000000000000000000001010	
/alu_tb/ALUop	111	110	111
/alu_tb/B	0000000000000...	00000000000000000000000000000101	
/alu_tb/R	0000000000000...	00000000000000000000000000000001	00000000000000000000000000110010