DBG_SIGNAL_SLEEP DBG_SIGNAL BOOT_SET Debug_Jump_req_i Debug_Jump_req_i Debug_Jump_req_i Debug_Jump_req_i Debug_Jump_req_i	DBG_SIGNAL_SLEEP DBG_SIGNAL Debug FIRST_FETCH Debug DBG_WAIT Debug DBG_WAIT Debug DBG_WAIT Debug DBG_TAKEN	WAIT_SLEEP SLEEP	RESET
Debug FIRST_FETCH Debug Decode Decode IRQ_TAKEN Debug_jump_req_i Decode IRQ_TAKEN	Debug FIRST_FETCH Debug_Jump_req_i Debug_Jump_req_i Debug_Jump_linterrupt Brangh Invalid_instruction Pipe_flsuh		
DBG_WAIT Return to DECODE Debug_jump_req_i Decode IRQ_TAKEN Jump Interrupt	Debug_jump_req_i Debug_jump_req_i Debug_jump_req_i Decode IRQ_TAKEN Pipe_flsuh Invalid_instruction	DBG_SIGNAL_SLEEP	DBG_SIGNAL BOOT_SET
Invalid_instruction		DBG_WAIT	Decode IRQ_TAKEN Dbg_req_i Branch Invalid_instruction Pipe_flsuh