Interrupt
irq: 00010000

The pipeline can't be flushed, so the interrupt is not allowed

Interrupt is allowed and is taken the next cycle

Interrupt taken

| Core | | | | IA |
IF	ID	EX	WB	
1478 lw	1476 sw	1474 addi		1
147a addi	1478 lw	1476 sw	1474 addi	0
		1478 lw	1476 sw	0
147c addi		1478 lw	1476 sw	0
147c sw	147a addi		1478 lw	0
147e lw	147c sw	147a addi		1
1480	147e lw	**147c sw**	147a addi	0
1482	1480	**147e lw**	**147c sw**	0
1482		147e lw	147c sw	0
1482			**147e lw**	0
1482			147e lw	0
1482				0
1482				1
FLUSH	FLUSH	FLUSH	FLUSH	1