

1) Modify Page 119 as follows:

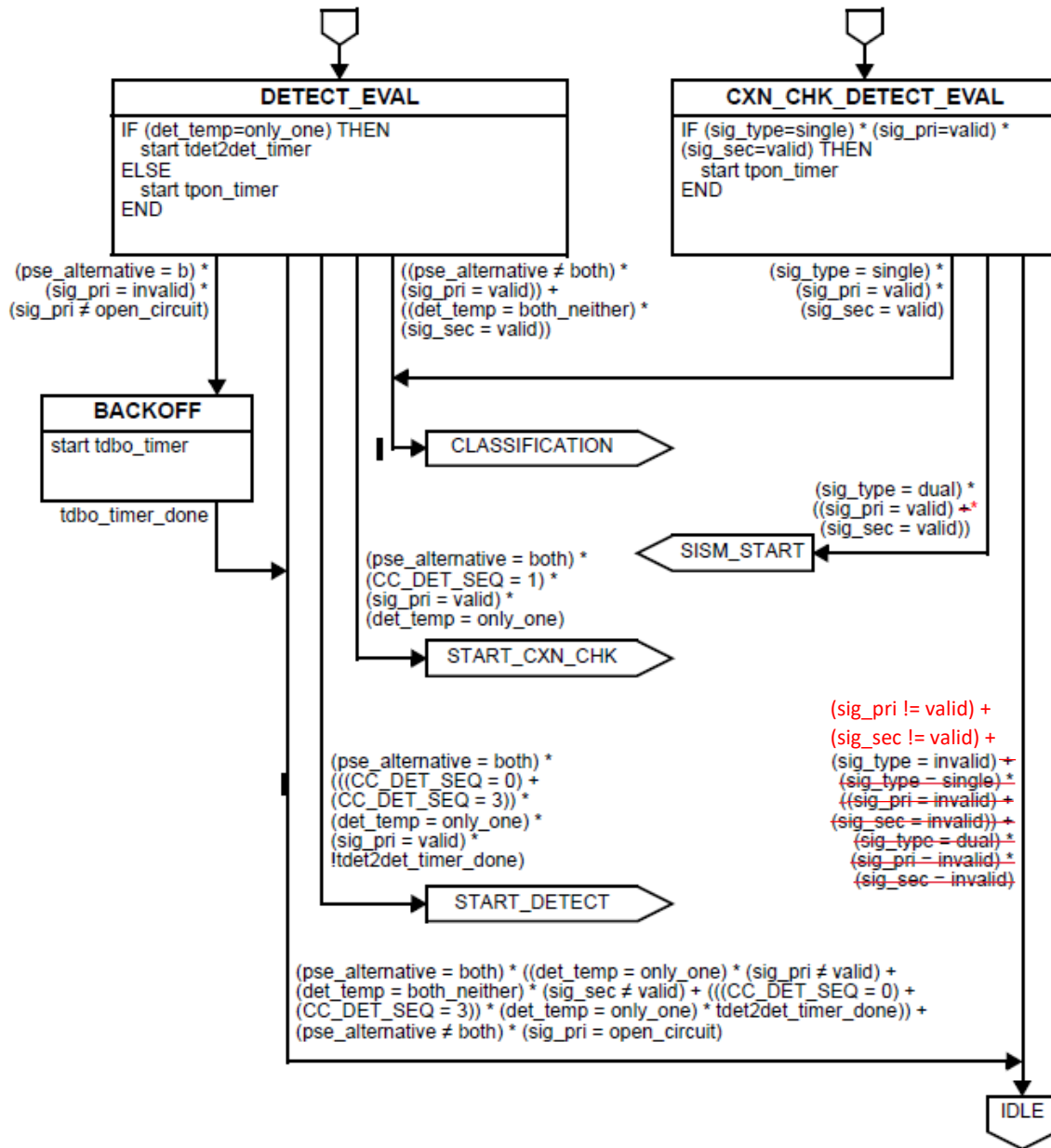


Figure 145-13—Top level PSE state diagram (continued)

2) Modify Page 128 as follows:

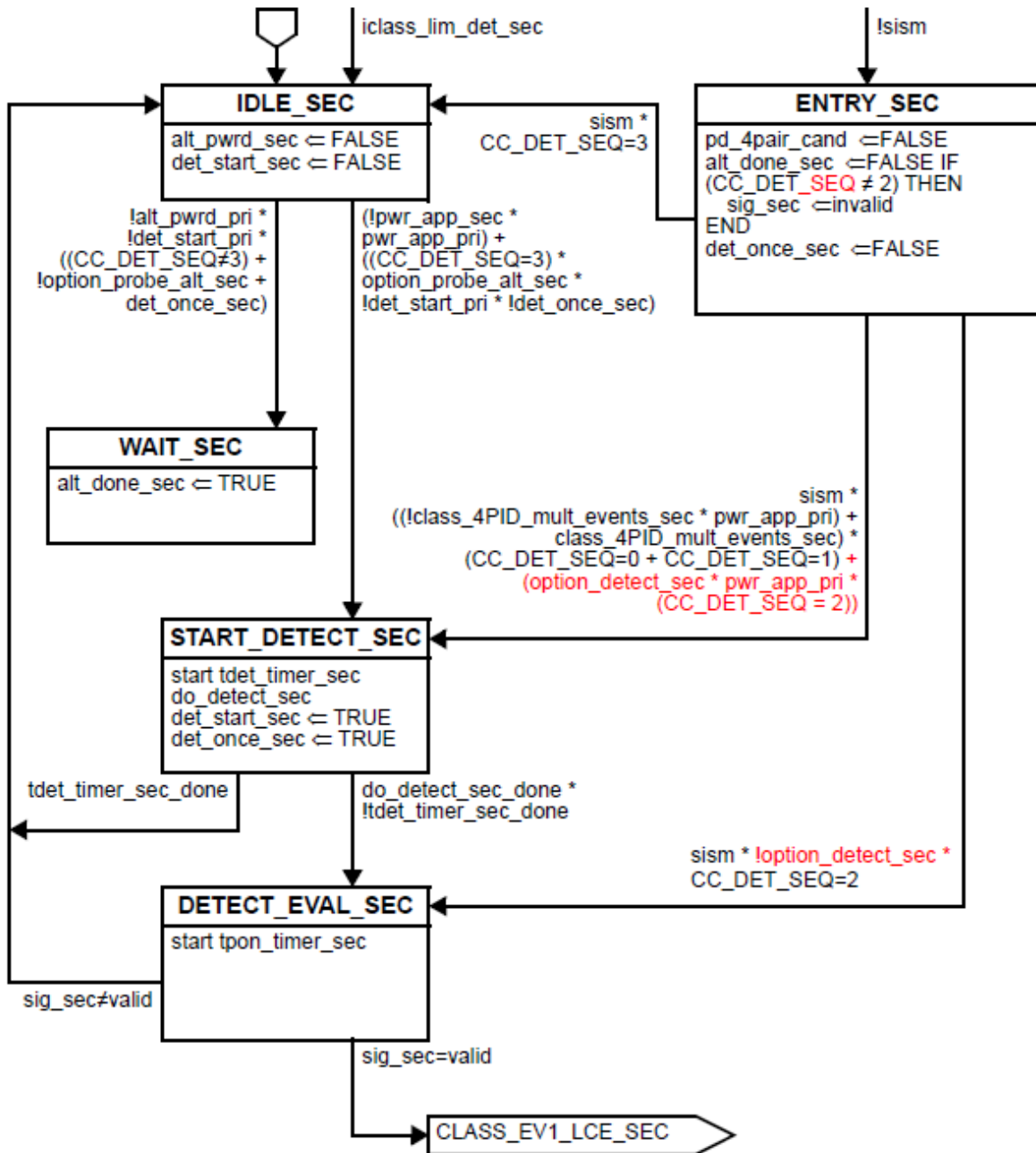


Figure 145-16—Secondary Alternative dual-signature semi-independent PSE state diagram

**3) Insert the following variable into 145.2.5.4:**

`option_detect_sec`

This variable indicates if the PSE will simultaneously classify dual-signature PDs on the Primary and Secondary Alternatives, or if the PSE will continue to Detection on the Secondary Alternative after power has been applied to the Primary Alternative. This variable applies to `CC_DET_SEQ = 2`.

Values:

FALSE: PSE will simultaneously classify dual-signature PDs on the Primary and Secondary Alternatives.

TRUE: PSE will continue to Detection on the Secondary Alternative after power has been applied to the Primary Alternative.

**4) Modify Table 145–16 as follows:**

24	Detection Timing	T <sub>det</sub>	ms		500	3,4	CC_DET_SEQ != 2
					1200		CC_DET_SEQ = 2

**5) Insert a TDL against D2.4:**

“Some `CC_DET_SEQ` apply power to either Alternative prior to performing Detection on both Alternatives. This sequence presents interoperability issues in systems comprised of Clause 33 and Clause 145 devices. Task Force to review and repair all `CC_DET_SEQ` for instances where either Alternative proceeds to Classification prior to finding a valid Detection signature on both Alternatives.”