

`pd_class_sig = 4 + !pd_4pair_cand + ...`

`pd_class_sig != 4 * pd_4pair_cand * ((pse_avail_pwr >= pd_class_sig+5) + pse_avail_pwr > 5)`

prevents getting stuck in CLASS_EV3 when need to power demote in EV4.

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

This to prevent issuing >3 class events when cannot 4P power.

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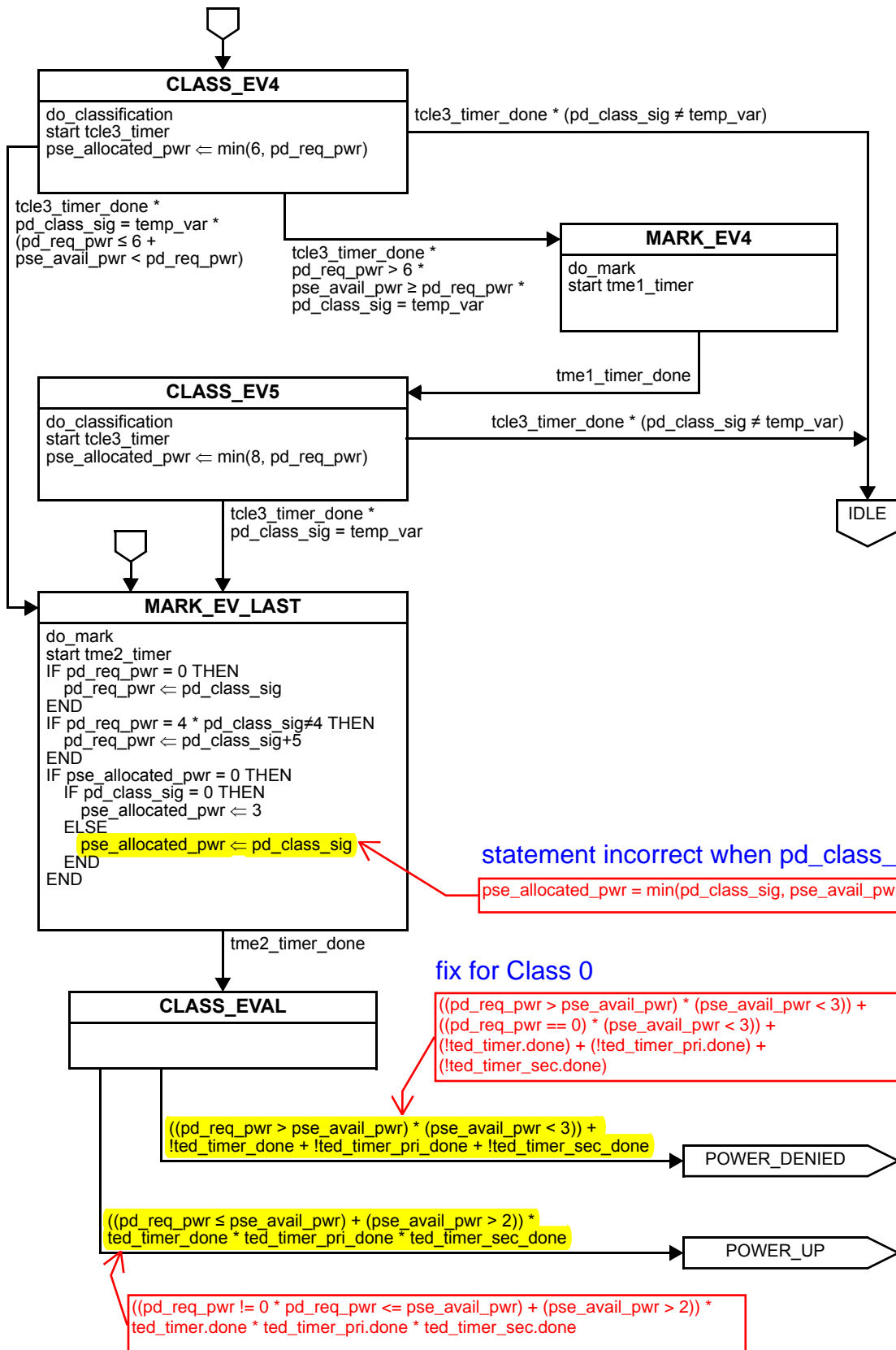


Figure 145-13—Top level PSE state diagram (continued)
 fix for Class 0