

Comment (#74 Page 228 Line 26):

pse_power_update_alt(X) variable is used by the state machine but is missing from the variable list in 145.5.3.6.2.

We do have pse_power_update_pri and pse_power_update_sec that do it but we need away to transform from _pri and _sec to _alt(X).

1. Delete the pse_power_update_alt(X) in the draft
2. Add pse_power_update_pri and pse_power_update_sec and alt_pri to the DLL dual-sig variable section
3. Restore the variable description for pse_power_update_pri and pse_power_update_sec from D2.3
4. In the MIRROR_UPDATE state of Figure 145-45, replace "pse_power_update_alt(X) = TRUE" by the following:
IF X = alt_pri THEN
 pse_power_update_pri = TRUE
ELSE
 pse_power_update_sec = TRUE
END

Suggested Remedy

1. Delete the pse_power_update_alt(X) in the draft
2. Add pse_power_update_pri and pse_power_update_sec and alt_pri to the DLL dual-sig variable section
3. Restore the variable description for pse_power_update_pri and pse_power_update_sec from D2.3
4. In the MIRROR_UPDATE state of Figure 145-45, replace "pse_power_update_alt(X) = TRUE" by the following:
IF X = alt_pri THEN
 pse_power_update_pri = TRUE
ELSE
 pse_power_update_sec = TRUE
END

Baseline ends here

