Question-1 【About Current Limit Setting】

We think that a user can set Current Limit of TPS65982 in Registor.

Is our understanding right?

In addition, Can a user change the value of Current Limit, during the operation of the system?

Question-2 【About CCPullup】

There is CCPullUP Function definitions in TableA-16 of "TPS65982 Firmware User's Guide".

Can a user change CCPullUP Function Setting, during the operation of the system?

If it is possible, When a user changes the CCPullUP setting from "3A Current" to "USB Default current", what kind of operation does TPS65982 make?

Question-3 【About Fault Signal】

When an electric current exceed the value of Current Limit Setting, we think that OCP function of TPS65982 becomes ON.

We think that TPS65982 does not have "FAULT Pin" such as TPS2557.

How does the user send a signal to Host when OCP of TPS65982 becomes ON?

Question-4 【About Enable pin】

We think that TPS65982 does not have "Enable pin".

What should a user do when a user is going to stop the output of TPS65982 forcibly?

(Does its method change at the time of Thunderbolt standard?)