# **USB Type-C ENGINEERING CHANGE NOTICE**

Title: Exiting from AttachWait.SRC State Applied to: USB Type-C Specification Release 2.2, October 2022

Brief description of the functional changes proposed:
Allowing exit from AttachWait.SRC when the Sink behaves incorrectly.  Specifically, this allows an exit if the VBUS does not go to vSafe0V in a reasonable time.
Benefits as a result of the proposed changes:
This provides a specific exit if the situation is deemed unsafe.
An assessment of the impact to the existing revision and systems that currently conform to the USB specification:
None
An analysis of the hardware implications:
None
An analysis of the software implications:
None
An analysis of the compliance testing implications:
One test needs to change

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## **Actual Change Requested**

### (a). Section 4.5.2.2.8.2 Exiting from AttachWait.SRC State

#### Add paragraph as #7 paragraph:

The port *may* exit to *ErrorRecovery State* or *Disabled State* if the VBUS voltage has not reached *vSafe0V* after *tVBUSOFF*<sub>max</sub> after entering the AttachWait.SRC state.