

Design Tools

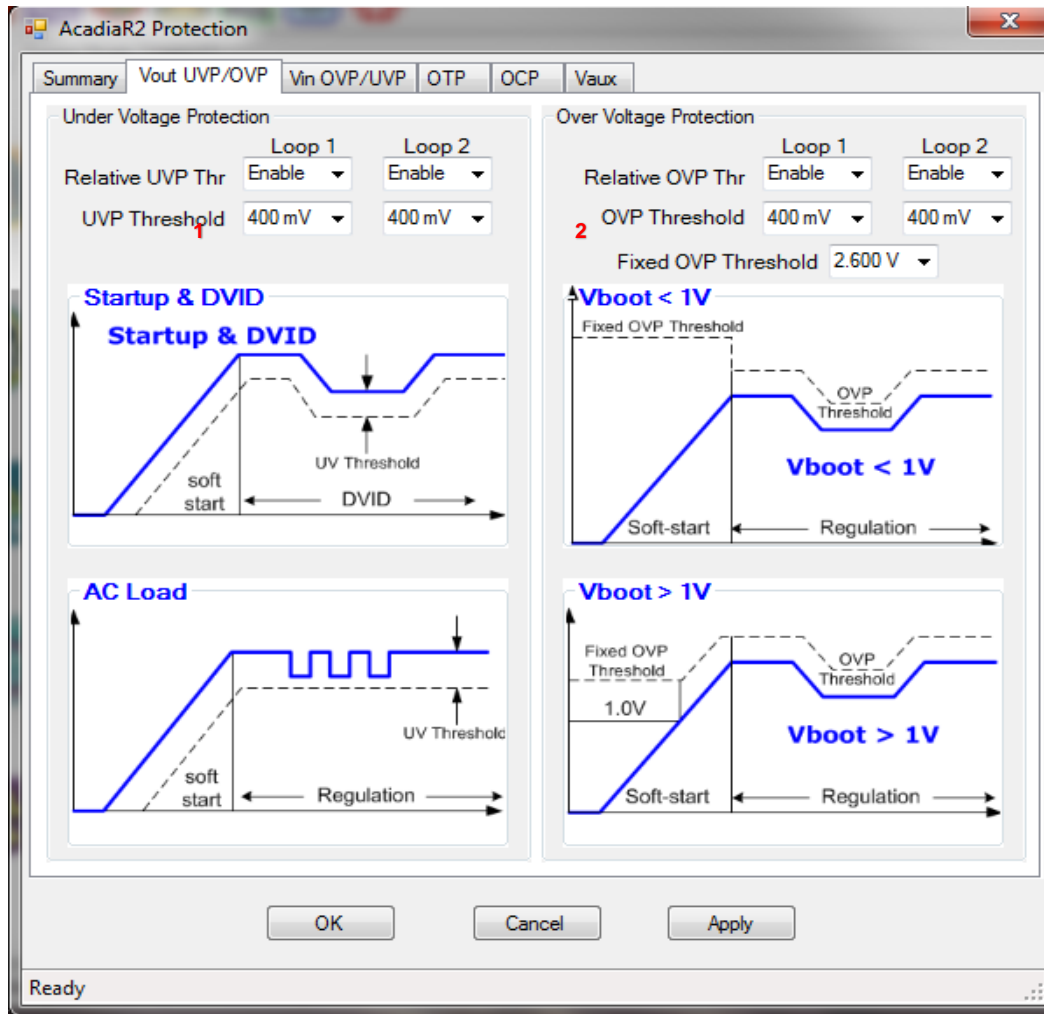
Faults & Protection



5. Faults & Protection

Level and Behavior of OTP, OCP, OVP, UVP and UVLO

Use this tool to set Vout UVP/OVP, Vin OVP/UVLP, OTP, OCP, and Vaux UV faults threshold. Remember to press and **Apply** and **Ok** to program the settings.



The **Vout UVP/OVP** allow users to enable or disable OVP/UVP response and control:

1. Loop 1/Loop 2 UVP Threshold.
2. Loop 1/Loop 2 OVP Threshold.

The system function by monitoring the programmed output voltage, whenever the output voltage goes below the **UVP threshold** or above the **OVP threshold**, a fault is triggered