Technical Support Knowledge Center Open

有概述 SRQ 使用方式以編程偵測 ECal 校驗程序完成與否的 Keysight VEE 範例程式嗎?



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(支援的型號以**粗體字**標示: **E5071C E5072A E5070B/71B** E5070A/71A E5061A/62A **E5061B** E5063A E5091A E5092A)

下列影像概述在長時間的 ECal 校驗程序完成時,Keysight VEE 中所加入的 SRQ 之使用方式。

如程式所示,可透過「\*SRE 32」命令啟用使暫存器位元 5 有效的服務要求。此外,也可透過「\*ESE 1」命令啟用使暫存器位元 0 有效的標準事件狀態。\*CLS 和 \*OPC 兩種遮罩的結合,可設定條件並允許在 ECal 校驗程序完成後加入 SRQ (根據「\*OPC」作業完成與否)。

除 IFBW 分析儀之外,其他分析儀皆設為 4 埠 ECal 的預設條件。預設的 70kHz IFBW 降低為 100Hz,即可擴大掃描時間並顯示適當的程式作業,完成上述配置的 4 埠 ECal 之時間大約為 72 秒。

