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- Forum name: #Trace Analysis

I am dealing with a SPC574K72E5-EMU POWER PC (ST MCU), trying to OFFLINE-Trace the GTM with the demo hardware-gtm-mpcevaboard-spc574k72\_20221026001038\_all\_files.zip script.

The device on our Eval-Board(SPC58XXMB) is an Emulator device (SPC574K72E5-EMU) and the code of the daughter board is SPC574KADAPT172F R0.1 I am connected via NEXUS.

In TRACE32 we are able to run OnChip trace (with Emulator extra memory, also OnChip memory), for GTM, but, we cannot do the TRACE functionality over SerialTrace V2 Preprocessor & PowerTrace device. The sample script is not working. I can also see that the script correctly enters into IF POWERTRACE()&&!POWERNEXUS()&&CHIP.EmulationDevice() section.

You will find my Lauterbach configuration in the attachments.

Basically, I want to do an offline trace on GTM. After I am successful, than I will do AMP Multicore Tracing (Core0 + Core2 + GTM). Right now, the sample script on the website is not

working for GTM offline Trace.