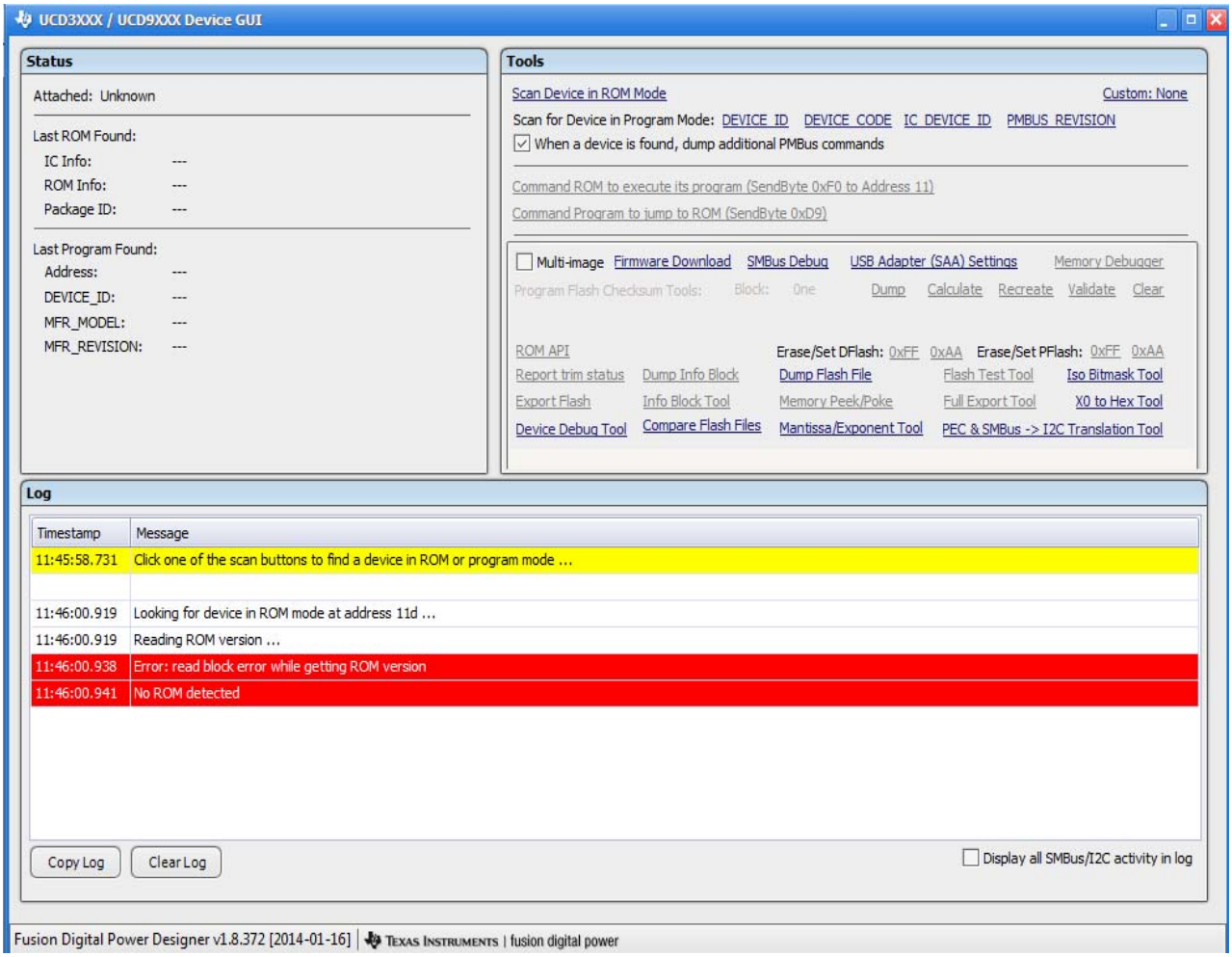
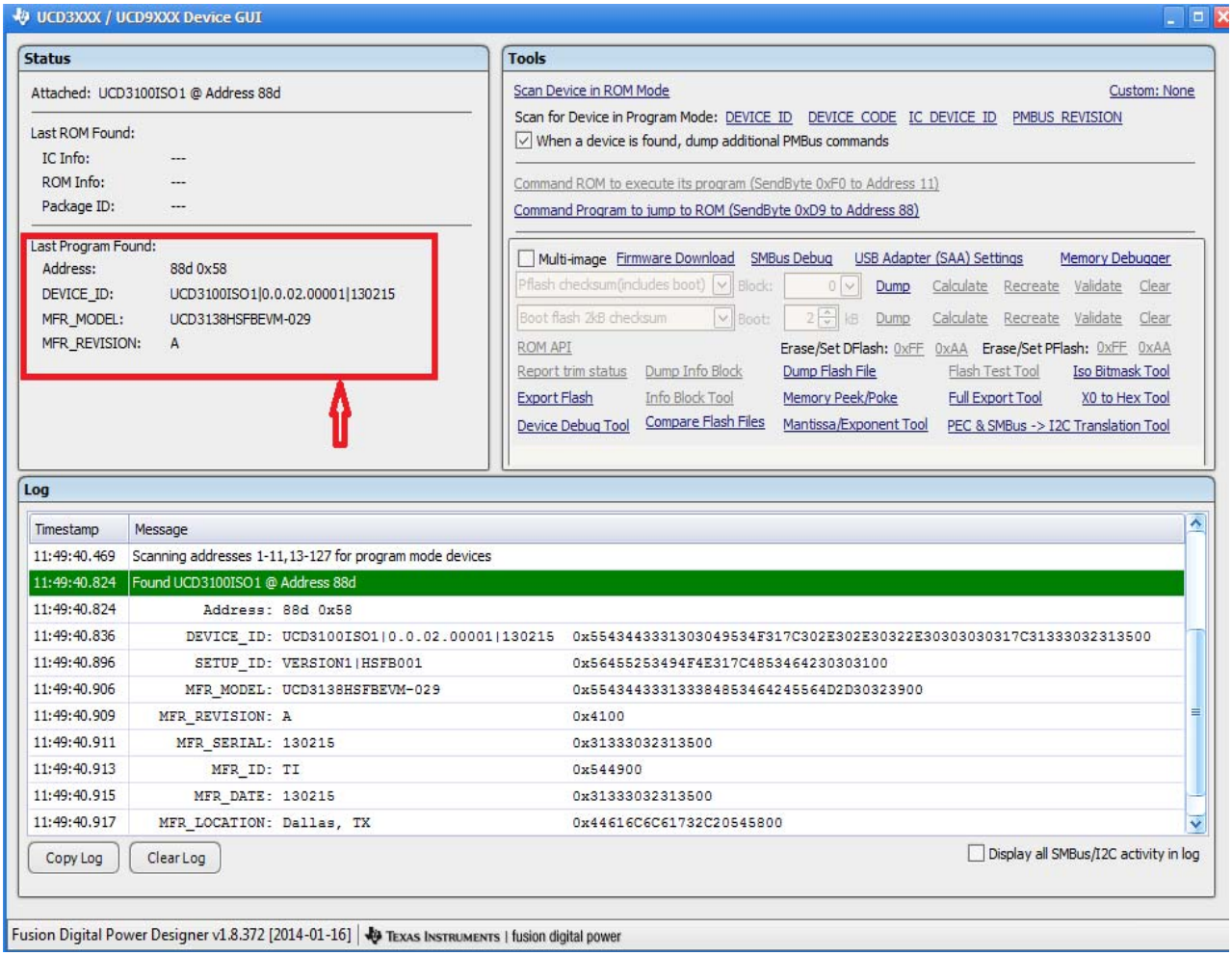
We are working with **UCD3138HSFB -029** evaluation board

After having studied the board and reading the various associated documents, we first perform a simple custom application to understand the operation of the controller board.
However, the **IDE Code Composer Studio** does not offer us a direct access to the board so we used the tool **Fusion Digital Power Designer** to load our custom program.The checksum was good, our custom application appears to run but we lost access via the PMBus probe since the last download (impossible to debug etc ...)

However, in offline mode of **F.D.P.D** it was possible for us to scan the ROM (ROM version of the same to our target) but we don't have any information about *DEVICE_ID* , *MFR_Model* . etc ...
We search on **TI** Forum (e2e) where it was able to recover a file **.x0** board evaluation **UCD3138HSFB -029** that was downloaded in the target thereafter via **UCD3xxx & UCD9xxx Device GUI .**
Since we were able to reconnect with the card, the online mode is active again but we lost access to the ROM (ROM not detected) . The following figure shows you what you get when doing a Scan Device in ROM Mode



But when you click Scan For Device in Program Mode we get this:



At this stage, it is blocked it does not have the right to appoint another Firmware or the possibility of recovering the Flash program.