



# Spotlight Award

In recognition of your contribution to AMD, we are pleased to present you with a Spotlight Award.

In recognition of: Siddharth Ahluwalia

## Award Message:

Nominated by: William Dao, Raymond Wong (April 2025)  
Congratulations on identifying an RTL bug in MI350's PIT (Predictive Instruction Throttling) controller. In collaboration with the PMFW team, this bug was uncovered using GFX/Compute Diag tests (MIMSA3 + tt\_trace). Your persistence and teamwork not only helped enable a SW workaround on MI350 but also improved the overall design going into MI450. Discoveries like this one remind us on the importance of identifying silicon bugs and what value Diagnostics can bring to AMD. Great work!

Date: 05-07-2025

Issued by: Nikki Wong