Compliance group

Oct 2018 week3 Minutes

Attendees

- Allen (Esperanto) [Chair]
- SimonD (Imperas)
- Lee Moore (Imperas)
- Grant Martin (Cadence)
- Stuart Hoad (Microsemi)
- Radek Hajek (Codasip)
- Justin Tseng (Andes)
- ilJa Stepanov (Syntacore)
- Neel Gala (IIT Madras)
- Ken Dockser (Qualcomm)
- Dave Connelly (Qualcomm)

Oct 18 discussion

- Codasip wants to put their framework onto github – how?
  - Answer: easiest it to use personal site and link to it from compliance github site
  - We add an "Other Tools link to the compliance githubsite

- Microsemi has a team to integrate formal group's model with test suite for summit and the softcore competition
  - config mechanism is essential

- RFQ discussion
  - Gary Crumley (WD) will be Tech Committee Program Manager for this proposal and contract
  - Many detailed comments on proposal – see accompanying marked up **RISC-V Compliance Suite RFP -draft.docx** in https://workspace.riscv.org/higherlogic/ws/groups/Compliance_TG/documents

- If time permits (it didn't):
  - Compliance at the Risc-V summit-
    - Nikhil (Bluespec/Formal) and Stuart (Microsemi) will discuss plans –
  - Update on compliance suite – Simon (Imperas)
  - Discussion of what coverage means – Simon (Imperas)

- Need to set goals and schedule
  - get suites running on the formal groups selected model
  - get framework(s) to run suites on the formal groups selected model
    - Do we support a single framework, or more than one?