OCP HPC Sub Project

Minutes - 03/08/2022

Attendees

Meeting Transcript:

 $\frac{https://docs.google.com/document/d/1_Ral-d-v7NPBd4rp3Tf0ryNFGibPqnP7/edit?usp=sharing\&ouid=104727018165459345315\&rtpof=true\&sd=true$

Attendee	Affiliation	03/08/2022
Munir Ahmed	Lattice	х
Phillipe Boisvert	Boyd	х
Kevin Cameron	Consultant	х
Allan Cantle	Nallasway	x
Michael Choi	Samsung	х
Calum Devlin	CoolIT	х
Chris Graves	Samtec	х
Cliff Grossner	OCP	х
Paul Hartke	Xilinx	x
Mark Hemmeyer	Intel	x
John Leung	Intel	х
Jinshui Liu	Futurewei	х
Chris Poach	Progranlog	х
Todd Rosedahl	IBM	x
Dirk Van Slyke	OCP Project	х
Kasper Wszolek	Intel	х
Totals		15

Meeting Objectives

Proposed Agenda for this meeting:

1) Introductions to New Attendees.

- 2) How we can help make OCP HPC efforts more visible and support a presence at SC22, workshop, etc. Cliff Grossner & Dirk Van Slyke
- 3) Lattice Presenting LibreBMC / Sideband Management Solution for POWER10 HPCM
- 4) Review forward Agenda for topics of discussion
- 5) AOB

Meeting Discussion Notes

1) Introductions to New Attendees.

Dirk - Chief marketing officer OCP

Cliff Grossner - New market intelligence function - improve awareness of OCP with Analysis and be more visible in broader market.

Munir Ahmad - Lattice

2) How we can help make OCP HPC efforts more visible and support a presence at SC22, workshop, etc. - Cliff Grossner & Dirk Van Slyke

Events - Show on project team might be happy to sit on a panel

Understand what we want to achieve at SC22. Another group going there.

3 categories of events

External industry events - OCP Presence - provide feedback

Our own Events - OCP Global Summit - 3 days this year.

Engineering workshops

Create our own events - virtual events.

Create more content that might be more consumable by the broader market. Litke get an analyst to help lead it for us. Video record and broadcast it. Beyond just youtube.

Action send Dirk and Cliff a link to the OCP HPC Overview presentation. Use them as a communication department. They can send out to a wider audience.

Whenever we're doing events reach out to Dirk Van Slyke to record the session.

Need to be organized months in advance. When will we have consumable content?

E.g. for SC22. Need to build a case with the organizers. Why?

What are the consumables and contributions we could have for the show? Then start to make a case for a workshop. Advanced cooling is another OCP Presence at SC22.

Spec Released as driver for the workshop.

3) Lattice Presenting LibreBMC / Sideband Management Solution for POWER10 HPCM

Todd presented an overview of OpenBMC, LibreBMC and DC-SCM - see slide and presentation.

From IPMI to Redfish support. Also has host interface.

Raptor has built a soft BMC for Power 9 on a lattice device. Rapter is NOT OpenBMC its their own stack.

Single wire aggregation video : www.youtube.com/watch?v=xpFFXbtazco

4) Review forward Agenda for topics of discussion

Ideas for future meeting presentations.

- a) 03/01/2022 Flex & Progranalog Presenting Flex Power Tree for VP1802 HPCM
- b) 03/08/2022 How we can help make OCP HPC efforts more visible and support a presence at SC22, workshop, etc. Cliff Crossner & Dirk Van Slyke-
- c) 03/08/2022 Lattice Presenting LibreBMC / Sideband Management Solution for POWER10 HPCM
- d) 03/22/2022 Samsung CXL update, including Samsungs CXL.mem E3.S module

5) AOB