Dear UEFI Developers,

We are sending this package as a follow-on to our prior communication about the upcoming UEFI Plugfest and Technology Conference organized by the UEFI Forum.This document includes information to help you get ready for the event and questions required to help us organize an efficient event.

On the next few pages you will find:
1) Purpose
2) Logistics on Who/When/Where
3) What To Bring
4) Preliminary schedule
5) Test Session Description
6) Vendor Participant Information Form (Attached XLS) to send to AMD via email (preeta.raman@amd.com)
7) Hotels (attached)

If you have any questions: please contact Preeta Raman (preeta.raman@amd.com), Telephone: 408-749-4623. **Please note**: If you have already responded to our earlier invitation, you will still need to register all attendees from your company and planned systems for the event.

As before, we wish to thank AMD for hosting the event and AMD, Intel and Microsoft for sponsoring the event.

We look forward to seeing you in Sunnyvale!

Best Regards,
Dong Wei
Vice President
The UEFI Forum, Inc.

September 2007 UEFI Plugfest and Technology Conference

Purpose

Provide the computing industry a common test infrastructure and an opportunity to allow implementers of UEFI to test their implementations among the UEFI community. In addition, technical sessions will be provided to demonstrate UEFI advancements.

Objective

1) Provide an opportunity for Independent Hardware Venders to conduct a variety of interoperability and UEFI SCT tests with major OEM/ODM platform and IBV vendors
2) Testing of UEFI systems and platforms with UEFI Add in Cards in different configurations for UEFI compliance as well as testing with install and boot to a variety of UEFI-based Operating systems. This event will have the focus on the client systems and operating systems such as the Microsoft Client Operating Systems.

3) Provide an opportunity for the UEFI community to present UEFI technology advancements

Logistics

Attendees

UEFI Promoters, Adopters and Contributors are being invited to participate. These companies include Independent Hardware Vendors (IHV), Operating System Vendors (OSV), Independent BIOS Vendors (IBV) and OEM/ODM platform Vendors.
To ensure the best results from the test event it is recommended participant companies send the following personnel with the appropriate knowledge:
- **IHV Vendors**
  - o UEFI Driver developers
  - o Should come with ability to make changes to, build, and test new revisions of their UEFI Drivers
- **OSV Vendors**
  - o Software engineer(s) understanding UEFI OS installations and OS loading on various Processor architectures.
- **OEM/ODM Platform and BIOS Vendors**
  - o Firmware/"BIOS" engineers
  - o Should come with ability to make changes to, build, and test new revisions of BIOS, have board routing information such as PCIe, USB and other output devices related to their Platform design
- **Tool Vendors**
  - o UEFI Application developers
  - o Should come with ability to make changes to, build, and test new revisions of the UEFI applications

When: September 24th through September 28th, 2007.

Where:

AMD
1 AMD Place
Sunnyvale, CA 94088
Tel: (408) 749-4000 (main)

Cost: No registration fee required –

Each attendee from every vendor participant is responsible for paying own travel and accommodation costs. A list of area hotels is provided in this letter.

Hotels: A list of hotels in close proximity (5 mile radius) to AMD is attached.

What to Bring

OEM/ODM Platform and BIOS Vendors
- UEFI based Firmware Motherboard(s) in chassis (ITP accessible, if possible)

• UEFI Based Firmware / "BIOS" source code and build environment
• Any software specific to UEFI aware Operating systems such as Windows, Linux, OSx, etc..
• Any system peripherals: mouse, keyboard, etc. (NOTE: we plan to reserve monitors for each OEM/ODM Platform Vendor traveling to the Event)
• A detailed checklist for test system preparation will be provided in a follow on letter.

Shipping Instructions

Shipment of equipment and systems should arrive at the AMD Facility by September 24th, 2007. Further shipping instructions and address will be provided in a follow on letter.

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Preliminary Schedule

* Monday (9/24): All participants with platforms (OEM/ODM and Platform Vendors) are asked to have their systems check in between anytime between 1 to 4 PM OEM/ODM platform vendors will have access to their test suites for set-up in preparation for testing.
* Tuesday (9/25) will be for Testing sessions and Platform check-out.
* Wednesday (9/26) - Thursday (9/27) will encompass several different types of testing sessions
* Friday (9/28) will be vendor pack up and additional testing as required

Test Session Descriptions

Tuesday, 9/25 through Thursday, 9/27 Independent Hardware Vendor (IHV) Testing (Add in Card Vendors rotate through the OEM/ODM Platform Suites in 90 Min test Sessions)
- 90 min allotted for test session per Add in Card Vendor
   - Estimate 60 Minutes to Run the IHV SCT. (The IHV SCT is a subset of the UEFI SCT)
   - 30 Minutes for Functional testing, DRVCONF, DRVDIAG
      - File system identified (USB, ATA, SATA, Fibre etc) and stress operations file operations
      - Network connectivity testing
      - Video Stress testing
   - Basic configuration of the Driver handle data base
- PCI SIG Test with the PTC PCI card in 90 Min test session

OSV Testing
- 2 - 90 min test Sessions allotted for Install of OS for each OEM/ODM Platform Vendor Suite

Systems OEM/ODM Platform and IBV Testing (90 min allotted for test session per test Session / Double sessions on OS installs)
- PCI SIG Test with the PTC PCI card

- Test Install and boot to UEFI Microsoft 64 bit OS
- Test Install and boot to UEFI 64 Bit Linux OS
- Test Install and boot to UEFI 32 Bit OS (optional)
- UEFI SCT on system (schedule to run overnight)

Independent Software Vendors (ISV) Testing (90 min allotted for test session per test Session with each OEM/ODM Platform Suite)

- Test with UEFI Microsoft client OS
- Test with UEFI 64 Bit Linux OS
- Test with UEFI 32 Bit OS (optional)

Technical Session Descriptions

Wed, 9/26 through Thursday, 9/27. Details TBD.