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Draft Minutes
Automation/Drive Interface (ADI) Working Group
Ad Hoc Teleconference
T10/04-272r0
26 August 2004
7:30 AM – 9:30 AM PDT

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1.  Introductions:                                                                    Group

    Paul Suhler called the meeting to order at 7:34 AM PDT on 26 August 2004.  He thanked
    IBM for hosting the meeting.  A table of the attendees appears at the end of these minutes.

2.  Approval of the agenda:                                                   Paul Suhler

    Paul Suhler discussed the order of the discussion items.  After some discussion, the group
    agreed to re-order the ADT letter comments ahead of discussing the proposals.

    Kevin Butt made a motion for acceptance of the modified agenda.  Paul Suhler seconded the
    motion.  In the absence of objections or abstentions, the group passed the motion
    unanimously.

3.  Comments on previous meeting minutes:                                      Paul Suhler

    | | |
    |---|---|
    | 12 July 2004 meeting | 04-199r0 |
    | 29 July 2004 teleconference | 04-244r0 |
    | 5 August 2004 teleconference | 04-253r0 |
    | 9 August 2004 teleconference | 04-256r1 |
    | 12 August 2004 teleconference | 04-261r0 |
    | 16 August 2004 teleconference | 04-266r0 |
    | 19 August 2004 teleconference | 04-267r0 |
    | 23 August 2004 teleconference | 04-270r0 |

    Paul Suhler requested comments for the minutes of the 12 July 2004 meeting and the
    following teleconferences from 2004: 29 July, 5 August, 9 August, 12 August, 16 August, 19
    August, and 23 August– 04-199r0, 04-244r0, 04-253r0, 04-256r1, 04-261r0, 04-266r0, 04-
    267r0, and 04-270r0 respectively.  No one provided comments.

4.  Review of action items:                                                 Michael Banther

    a.  Kevin Butt will investigate writing a proposal against IBM's ADT letter ballot comment
        27. *Carryover*

    b.  Michael Banther will write a proposal to place all of the IU statements associated with
        entry into a state in the state description sub-clause and to remove such statements from
        the transition sub-clauses (remembering to rationalize incomplete statements).  This
        proposal will also change the description of each state machine to clearly indicate what
        state it is in upon activation.  He will produce this proposal for the September or
        November 2004 meeting. *Carryover*

c.  Kevin Butt to bring in proposal for ADC Letter Ballot comments IBM Butt – 1 & IBM Butt - 2 (Drive Dump).  *Carryover*

d.  Rod Wideman write a proposal for ADC Letter Ballot comment ADIC-47.  *Carryover*

e.  Rod Wideman write a proposal for ADC Letter Ballot comment ADIC-50.  *Carryover*

f.  Michael Banther will bring in a proposal to address ADC letter ballot (04-197r1) comment HP-225.  *Carryover*

g.  Michael Banther will bring in a proposal to CAP to add a LOGICAL UNIT NOT READY, OFFLINE ASC/ASCQ to SPC-3, reference ADC letter ballot (04-197r1) comment HP-226.  *Closed*, 04-273r0.

h.  Kevin Butt will write a proposal via e-mail to change the paragraph in 6.2.2.3.1 regarding DENOVR and SELECT WRITE DENSITY parameters, reference ADC letter ballot (03-385r2) comments IBM PENOKIE-414 and HP-230.  *Carryover*

i.  Michael Banther will send an e-mail to clarify the text for the AUTODROFF bit, reference ADC letter ballot (04-197r1) comment HP-232.  *Closed*

j.  Kevin Butt will write a proposal against SPC-3 to add automation type MAM attributes (reference ADC letter ballot 04-197r1, comment IBM Roberts - 2).  *Carryover*

k.  Paul Entzel will incorporate 04-265r0 as revised into ADT.  *Closed*

l.  Michael Banther will bring in a proposal to rename and redefine the DA$_{CC}$ bit in the VHF data (reference ADC letter ballot 04-197r1, comment HP-162).  *Carryover*

5.  Discussion items:

a.  ADT Letter Ballot comment resolution (04-162r0) [Entzel].

Paul Entzel led the group through resolution of ADT letter ballot comments.

b.  ADT Non-Link Service Frames With Zero Frame Number (04-258r0) [Banther].

Michael Banther led the group through the proposal.

Kevin Butt made a motion for incorporation of 04-258r0 into ADT.  Paul Suhler seconded the motion.  In the absence of objections or abstentions, the group passed the motion unanimously.

c.  ADT Mode Pages Not Supported (04-259r0) [Banther].

Michael Banther led the group through the proposal.

Michael Banther made a motion for incorporation of 04-259r0 into ADT.  Paul Entzel seconded the motion.  In the absence of objections or abstentions, the group passed the motion unanimously.

6.  Unscheduled business:

Kevin Butt brought up the time-of-day proposal he has submitted to CAP.  Based on current replies, he believes that it will not gain incorporation into SPC-3.

7. Next meeting requirements:                                                         Paul Suhler

The group will hold an ad-hoc teleconference on Thursday, 2 September 2004 starting at 7:30 AM and concluding 9:30 AM PDT.  ADIC will host.

Paul Suhler will consider scheduling further conference calls before the next T10 week.  The actual number will depend on need and availability.

The group will hold a meeting 13 and 14 September 2004 during T10 plenary week in Nashua, New Hampshire beginning at 9:00 AM on 13 September and concluding at 10:00 AM on 14 September.

8. Review new action items:                                                          Michael Banther

   a. Paul Entzel will incorporate 04-258r0 into ADT.

   b. Paul Entzel will incorporate 04-259r0 into ADT.

9. Adjournment:                                                                       Group

Kevin Butt made a motion for adjournment.   Rod Wideman seconded the motion.  The group passed the motion unanimously.  Paul Suhler adjourned the group at 9:34 AM PDT.

Attendees:

| Name | Organization | E-mail |
|---|---|---|
| Rod Wideman | ADIC | rod dot wideman at adic dot com |
| Paul Suhler | Certance | paul dot a dot suhler at certance dot com |
| Michael Banther | HP | michael dot banther dot at hp dot com |
| Kevin Butt | IBM | kdbutt at us dot ibm dot com |
| Matthew Bondurant | Quantum | matthew dot Bondurant at quantum dot com |
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