ITS CABINET WORKING GROUP TELECONFERENCE  
THURSDAY, 03/03/11, 03:00-04:30 PM ET

ATTENDEES | VOTING MEMBERS AND RECENT ATTENDEES NOT PRESENT
---|---
Reza Roozitalab, McCain * | Clyde Neel, Naztec *
Ralph Boaz, Pillar Consulting * | Bob Rausch, TransCore *
Brent Katauskas, Siemens * | Scott Evans, EDI *
James Kinnard, Adaptive Solutions | Kenneth Lee Montgomery, GADOT *
David J. Wells, Caltrans * | Mohamed Talas, NYCDOT *
Joe Palsa, Clary Corp. | Jim Waggoner, SFMTA *
Ron Johnson, Harris County, TX * | Jim Rose, Econolite *
Reza Roozitalab, McCain * | Craig Gardner, Intellilight ITS *
Peter Skweres, MnDOT * | Peter Ragsdale, Self *
Peter Ragsdale, Self * | Alberto Escobar, City of Houston *
Guillermo Ramos, NYSNODT | Andrew Lam, Noblis
George Chen, LADOT | Andrew Wrigley, Harris County, TX
Jean Johnson, NEMA | Sam Coughlin, Caltrans District 4
Guillermo Ramos, NYSNODT | Bill Brownlow, AASHTO
Gerry deCamp, Self | Blake Christie, Noblis
Andrew Wrigley, Harris County, TX | Andy Mao, Harris County
Sean Coughlin, Caltrans District 4 | Wayne Gisler, Harris County, TX
Bill Brownlow, AASHTO | Siva Narla, ITE
Blake Christie, Noblis | Dave Miller, Siemens
Andy Mao, Harris County | Raul De Anda
Wayne Gisler, Harris County, TX | Harry Johnson, Safetran
Siva Narla, ITE | Steve Alonge, Noblis

VOTING SUMMARY

<table>
<thead>
<tr>
<th>ITS CABINET WG VOTING MEMBER</th>
<th>MOTIONS</th>
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<tbody>
<tr>
<td>No formal motions taken.</td>
<td>#1 #2 #3 #4 #5 #6</td>
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| TOTALS (YES/NO/ABSTAIN) | 0/0/0 |

[* indicates a voting member of the Working Group.]
[Action items are assigned using the form "[ACTION: LASTNAME]".]
[Motions voted on formally by the working group are identified by "MOTION #".]

GENERAL
- Meeting Chaired by Ron Johnson.
- Introductions led by Ralph Boaz.
- Ralph gave the meeting conduct guidance.
- 5 of 15 voting members present.
DISCUSSION
- Reviewed one-line diagrams updated by Reza Roozitalab and distributed prior to the meeting.
- Allows CMU and SIU to keep the reference to AC minus.
- Ralph asked about what LED manufacturers preferred and why. Joe Palsa to research and send to the WG. [PALSA]
- Added 24 VAC transformer to monitor assembly. Version 1 used a 12 volt A/C transformer. Going to 24 volt allows all of the switches to be 24 VAC.
- 24 VDC caused a grounding problem without changing a lot of other things.
- 12 VAC may be able to be used also but this needs to be run by Scott. [ROOZITALAB]
- There is detail in the other busses that is not shown.
- Reza – Should be able to complete the rest in 2 weeks.
- One-line shows how they work functionally. It is an overview.
- Sections for the devices will have their own pages with design details showing locations of pins, etc.
- Discussed manual control enable and interval advance.
- David Wells reported that Floyd Workmon who was active in the ATC standards, passed away today.

NEXT MEETINGS/TELECONFERENCES
- Cabinet WG Teleconference, Thursday, 03/10/11, 03:00 PM ET.