Minutes for 802.3bp
January 21, 2014 Indian Wells CA

Meeting opened at 9:00 am by Steve Carlson, Chair

9:02 Dave Dwelley volunteered to be recording secretary

9:03 Everyone in the room introduced themselves
- 48 people in the room at 9:05am

9:08 Motion #1: Motion to approve the agenda
M: Gary Yurko
S: Todd Hermann
Procedural, 50% - passed by voice vote without opposition

9:09 Motion #2: Motion to approve the November 2013 minutes
M: George Zimmerman
S: Mehmet Tazebay
 Procedural, 50% - passed by voice vote without opposition

9:10 Steve Carlson reviewed the standard boilerplate information, including the meeting agenda

9:17 Steve read the Patent Policy slides

9:19 Steve issued a call for patents. No responses.

9:28 Dave Dwelley presented a proposal to form a RTPGE-PoDL liaison ad hoc and volunteered to lead that ad hoc.
- http://www.ieee802.org/3/bp/public/jan14/dwelley_3bp_01_0114.pdf

9:44 Ahmad China presented "Transient Noise Measurements and Modeling Based on ISO 7637-3"
- http://www.ieee802.org/3/bp/public/jan14/Chini_Tazebay_3bp_01a_0114.pdf

10:20 Benson Huang presented "Modulation Schemes Link Budget Analysis under BCI Interference for RTPGE"
- http://www.ieee802.org/3/bp/public/jan14/huang_3bp_02_0114.pdf

10:52 break

11:05 Shaoan Dai presented "Analysis of EMC Performance vs. Modulation Schemes"
- http://www.ieee802.org/3/bp/public/jan14/dai_3bp_01_0114.pdf

11:33 Xiaofeng Wang presented "Comparison of PAM-N for RTPGE"
- http://www.ieee802.org/3/bp/public/jan14/xiaofeng_3bp_01_0114.pdf

11:53 Xiaofeng Wang presented "RTPGE Performance Evaluation Under BCI TEST"
- http://www.ieee802.org/3/bp/public/jan14/xiaofeng_3bp_02_0114.pdf

12:09 recess until Wednesday to give ad hoc groups time to work

Wednesday Jan 22: Steve reopened the meeting at 9:00 am

Straw Poll #1: Will you be attending the March Plenary in Beijing?
Y: 12 M: 10 N: 9

9:06 David Law gave a presentation: "Past PHY Naming: Some Thoughts"
- URL not provided – see 802.3bp public website

9:21 Motion #3: Move that the name of the PHY is "1000BASE-T1"

M: Mehmet Tazebay
S; George Zimmerman
Technical, 75%
Y: 53 N: 0 A: 1
Motion passes

Steve to propose changes to the PAR and Objectives to reflect the new name, will bring the proposal back to the group later today.

9:26 Thomas Mueller presented "IEEE 802.3bp Alien crosstalk measurements"
- http://www.ieee802.org/3/bp/public/jan14/mueller_01_0114.pdf

9:57 Mehmet Tazebay presented "EMC-Noise Ad Hoc Status" and "Multi-vendor PHY Consensus Group Update"
- http://www.ieee802.org/3/bp/public/jan14/EMCnoise_ad_hoc_3bp_01_0114.pdf

10:14 Tom Brown presented "IEEE 802.3bp RTPGE FEC Contribution"
- http://www.ieee802.org/3/bp/public/jan14/Brown_3bp_01_0114.pdf

10:40 Recess until 1:30 to allow ad hocs to meet

3:08 Steve reopened the meeting, reviewed changes to the Objectives to replace "fewer than three pairs" with "single pair"

3:11 Motion #4: Move to accept the changes to the objectives as spelled out in
Updated_Objectives_0114.pdf
M: Xiaofeng Wang
S; Gary Yurko
Technical, 75%
Y: 40, N: 0, A: 0 Motion passes

- http://www.ieee802.org/3/bp/public/jan14/ Updated_Objectives_0114.pdf

3:12 David Law explained the changes to the PAR to replace "fewer than three pairs"
with "single pair" and correct the expected completion dates

3:30 Motion #5: Move to accept the changes to the PAR in
P802_3_PAR_change_0114.pdf
M: Mehmet Tazebay
S: Mandeep Chandra
Technical, 75%
Y: 38, N: 0, A: 1, motion passes

- http://www.ieee802.org/3/bp/public/jan14/ P802_3_PAR_change_0114.pdf

3:33 Mehmet summarized the results of the PHY Ad Hoc meeting during the break

3:38 Motion #6: Move that the group provisionally agrees to PAM-3 modulation, and
further agree to finalize the modulation choice at the March Plenary.
M: George Zimmerman
S: Mehmet Tazebay
Technical, 75%

Dave Dwelley proposed a friendly amendment: change "provisionally agrees to
PAM-3" to "expresses a preference for PAM-3", rejected by mover and seconder

Geoff Thompson proposed a friendly amendment: change "provisionally agrees to
PAM-3" to "agree to focus on PAM-3", agreed to by mover and seconder

Mption#7: Move that we: agree to focus on PAM-3 modulation, and further agree to
finalize modulation choice at the March Plenary.
Technical, 75%
Y: 39, N: 0, A: 7, motion passes

3:50 Marek Hajduczenia reviewed the current version of the draft (version D0.3)

4:00 Steve recessed the meeting for the day, will restart Thursday morning
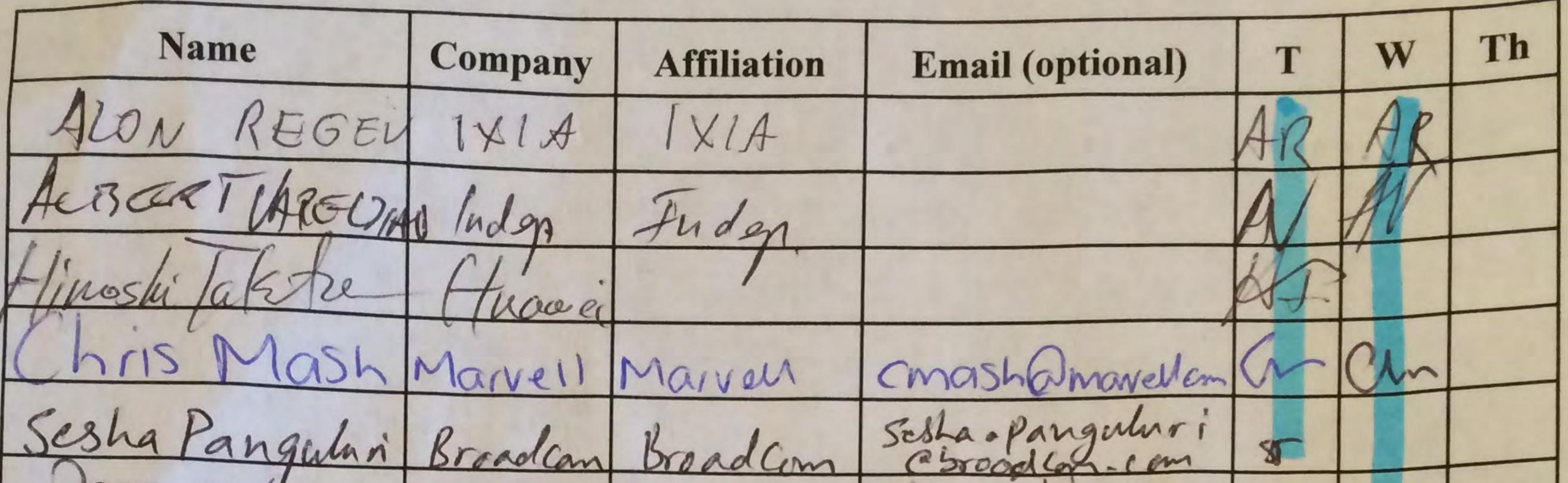
Thursday Jan 23: Steve reopened the meeting at 9:30 am

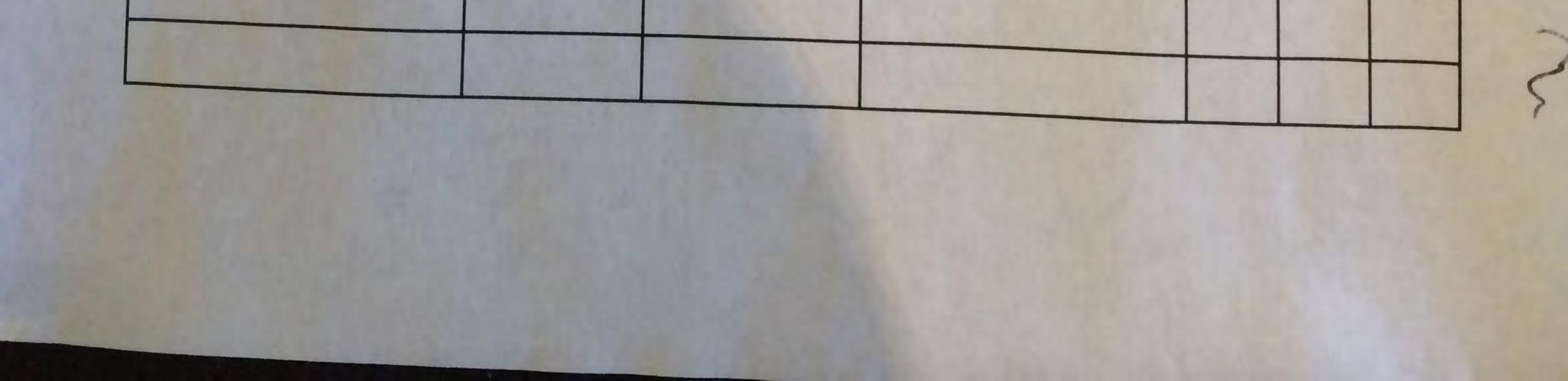9:32 Curtis Donahue volunteered to be recording secretary

9:58 Motion to adjourn
M: Mehmet Tazebay
S: Mike Gardner
Procedural, 50%: Voice vote, passed without opposition.
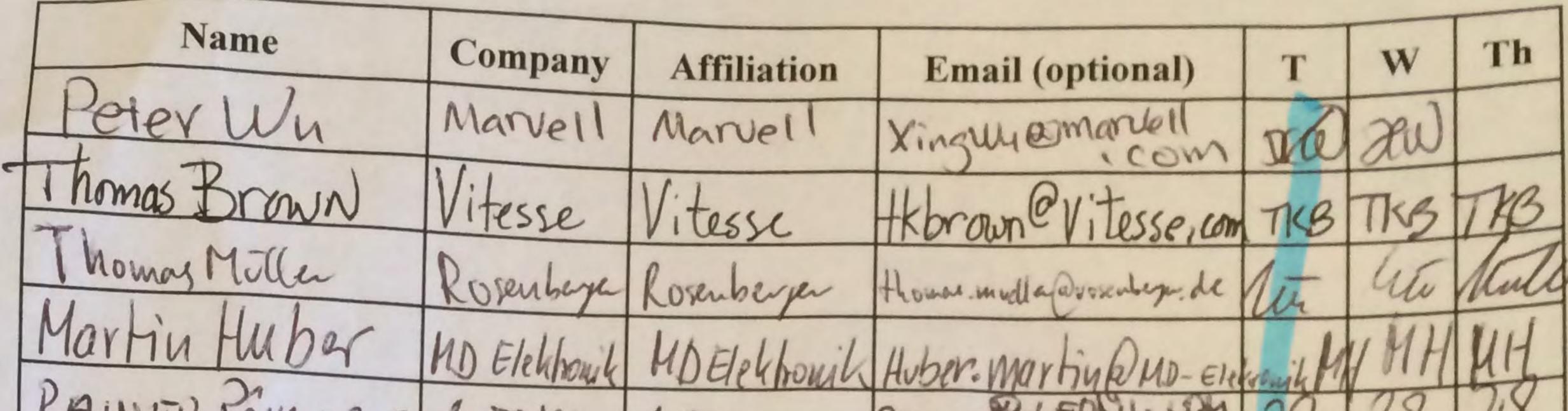
Adjourn at 10:00am

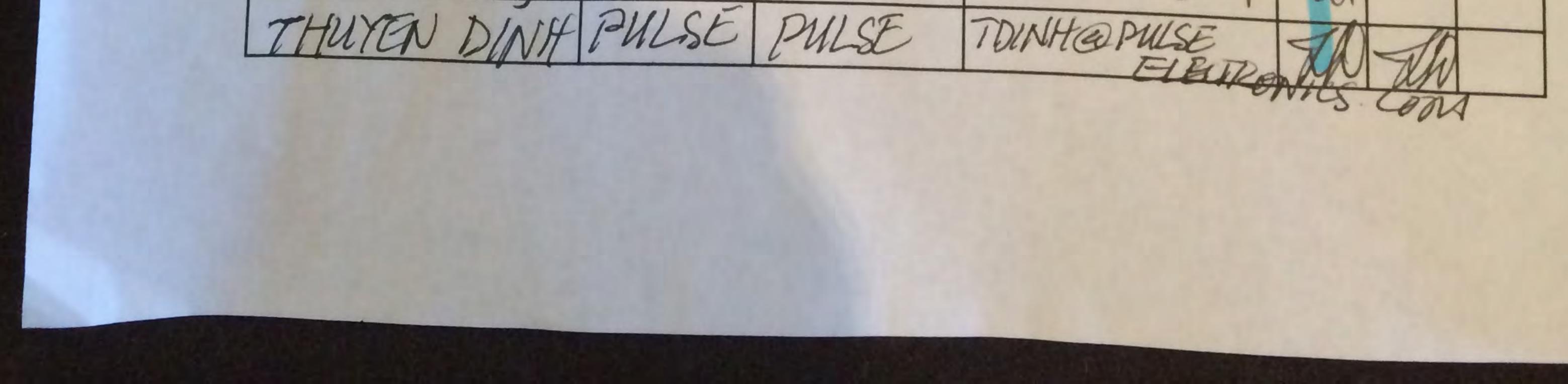# P802.3bp Task Force Sign-In Sheet - January 2014 - Indian Wells, CA

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