# Unconfirmed Minutes - Multiple MCS IEEE 802.3bn EPoC Ad Hoc - 021213

## **Attendance**

Attendee	Present
Alan Brown – Aurora	
Andrea Garavaglia – Qualcomm	Х
Avi Kliger – Broadcom	
Bill Keasler – Ikanos	
Bill Powell – ALU	
Charaf Hanna – ST Micro	
Christian Pietsch – Qualcomm	
Curtis Knittle – CableLabs	
Dave Barr – Entropic	
Dave Urban – Comcast	
David Law – HP	
Duane Remein – Huawei	х
Dylan Ko – Qualcomm	
Ed Boyd – Broadcom	
Ed Mallette - Brighthouse	
Eugene Dai – Cox	
George Hart – Rogers	
Guansheng Lu - Huawei	
Hesham ElBakoury – Huawei	х
Jim Farmer – Aurora	
Joe Solomon – Comcast	х
John Dickinson – Brighthouse	
John Ulm – Motorola	
Jorge Salinger – Comcast	х
Juergen Seidenberg – BK Tel	
Juan Montojo – Qualcomm	х
Leo Montreuil – Broadcom	
Liuming Lu – B-Star	
Lup Ng – Cortina	
Marek Hajduczenia – ZTE	Х
Mark Laubach – Broadcom	
Matt Schmitt – CableLabs	
Michel Allard – Cogeco	Х
Mike Darling – Shaw	
Mike Emmendorfer – Arris	
Nicola Varanese – Qualcomm	
Ony Anglade – Cox	х
Patrick Stupar – Qualcomm	
Peter Wolff – Titan Photonics	

Raanan Ivry – Wide Pass	
Ramdane Krikeb – Videotron	
Saif Rahman – Comcast	х
Sanjay Kasturia – Qualcomm	
Satish Mudugere – Intel	х
Steve Shellhammer – Qualcomm	
Thushara Hewavithana – Intel	
Tim Brophy – Cisco	Х
Tom Staniec – Cohere	
Tom Williams –Cablelabs	
Venkat Arunarthi – Cortina	
Victor Hou – Broadcom	
Volker Leisse - CEL	
Yitshak Ohana - Broadcom	X

### **Patents Policy**

Everyone familiar with the policy; no response to call for patents

#### **Straw Polls**

No - 7

Reviewed results from Phoenix

Taking today's temperature; will likely do these again on Thursday since attendance is light.

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#1 Should MMP be required for TDD?

Yes - 11

No - 2

Undecided - 1

#2 Should MMP be specified for DS in FDD?

Yes - 6

No - 4

Undecided - 3

#3 Should MMP be required for DS in FDD?

Yes - 3

No - 6

Undecided - 4

#4 Should MMP be optional for DS in FDD?

Yes - 3
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Undecided – 3

#5 Should MMP be specified for US in FDD?

Yes – 6

No – 3

Undecided – 4

#6 Should MMP be required for US in FDD?

Yes – 4

No – 5

Undecided – 4

#7 Should MMP be optional for US in FDD?

Yes – 4

No – 7

Undecided – 2
```

#### For undecided votes, what information do you need?

- Participant 1: For burst mode, it makes a lot of sense; for non-burst modes, not sure if it really
  has as much value and will be able to left out without impact. Would be fine if the group
  decided to not include.
- Participant 2: Not certain about the degree of difficulty to include it in FDD and how it impacts our timeline. But if we do choose MMP, it should be included but optional
- Participant 3: For US, undecided since it's not as obvious how much value it has in the US in comparison to the DS. Would like to see more data on the value in US to make the decision.

Asking for someone to present how MMP in the FDD US will have value (or not have value, as the case may be). No one has yet volunteered to do this analysis.