**IEEE P3184 Working Group  
Draft Meeting Minutes   
June, 2, 2023 – 14:00-16:00***Meeting Minutes Recorded by: Li Li*

1. **Call to Order**  
   The meeting was called to order at 14:00 by the Working Group Chair, Yanyong Zhang.
2. **Approval of the Agenda**  
   ***Motion to approve the meeting agenda.*** (Mover: Li Li; Second: Yu Zhang) The agenda was unanimously approved as presented without objection.
3. **IEEE Patent Policy:** Call for Patents  
   The call for patents was issued. There were no questions or concerns.
4. **IEEE Copyright Policy**The copyright policy was presented. There were no questions or concerns.
5. **IEEE Participant Behavior Policy**The IEEE Participant behavior policy was presented. There were no questions or concerns.
6. **DFAD proposal discussion**

The working group received 3 technical contributions.

1) IEEE P3184.1 “Standard for Joint Calibration Framework of Multiple Roadside Sensors” working draft

All attendees discussed the contribution and reached the following agreement:

The contribution is rejected. Some valuable suggestions are provided by the experts. The updated version will be further discussed in the next meeting.

2) IEEE P3184.2 “Standard for Property Graph Description of Road Networks” working draft

All attendees discussed the contribution and reached the following agreement:

The contribution is rejected. Some valuable suggestions are provided by the experts. The updated version will be further discussed in the next meeting.

3) New PAR “Standard for Testing and Evaluation of Perception Modules in Autonomous Driving Systems”

All attendees discussed the contribution and reached the following agreement:

The contribution is rejected. Some valuable suggestions are provided by the experts. The updated version will be further discussed in the next meeting.

1. **Approval of the meeting minutes**  
   ***Motion to approve the minutes.*** (Mover: Yanyong Zhang; Second: Yu Zhang) The meeting minutes were unanimously approved without objection.
2. **Future Working Group Meetings**The next meeting is scheduled at the end of August. The specific date and time will be distributed on the website no later than 1 month in advance.
3. **Adjourn**

**Attachment 1: Meeting Agenda**

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| --- | --- | --- |
| **Date:** June 2nd, 2023, from 14:00 Beijing Time  **Venue:** Virtual conference via Tencent Meeting  **Meeting ID:** 591-562-011  **Meeting PW:** 623184 | |  |
| 1 | Agenda Approval | Yanyong Zhang |
| 2 | IEEE-CS patent and copyright policy statement  Individual participant behavior policy | Li Li |
| 3 | Discussion the working draft of 3184.1 (Lu Zhang) | Yu Zhang |
| 4 | Discussion the working draft of 3184.2 (Lei Gong) | Yu Zhang |
| 5 | Discussion of a new PAR “A Standard for Testing and Evaluation of Perception Modules in Autonomous Driving Systems” (Allen Xue) | Yu Zhang |
| 6 | Approval of Meeting Minutes | Yanyong Zhang |
| 7 | Next Meeting (Late August) | Yanyong Zhang |

**The 5th IEEE C/DC DFAD Working Group (3184 WG)**

**Plenary Meeting Agenda**

**Attachment2: Attendance list**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No.** | **Last Name** | **First Name** | **Affiliation** | **Roster** | **Date (6/2/23)**  **Changsha**  **Quroum - 43/43** |
| 1 | Zhang | Yanyong | University of Science and Technology of China | Chair | V |
| 2 | Zhang | Yu | University of Science and Technology of China | Vice Chair | V |
| 3 | Li | Li | University of Science and Technology of China | Secretary | V |
| 4 | Luan | Xiaoxu | Peng Cheng Laboratory | Voting member | V |
| 5 | Zhu | Zhengyuan | Peng Cheng Laboratory | Voting member | V |
| 6 | Shen | Xin | Peng Cheng Laboratory | Voting member | V |
| 7 | Tu | Hanyue | TDTech | Voting member | V |
| 8 | Liu | Dong | University of Science and Technology of China | Voting member | V |
| 9 | Li | Jun | University of Science and Technology of China | Voting member | V |
| 10 | Yin | Liqun | Cloudwalk Technology | Voting member | V |
| 11 | Zhao | Meng | Cambricon | Voting member | V |
| 12 | Gao | Xuesong | IEEE | Voting member | V |
| 13 | Xue | Yinxing | Hisense Group Holdings Co., Ltd. | Voting member | V |
| 14 | Tang | Shuncheng | University of Science and Technology of China | Voting member | V |
| 15 | Zhao | Bo | University of Science and Technology of China | Voting member | V |
| 16 | Ding | Shuna | Tianjin University | Voting member | V |
| 17 | Liu | Xiangrui | PowerLeader | Voting member | V |
| 18 | Gong | Lei | City University of Hong Kong | Voting member | V |
| 19 | Chen | Jiong | University of Science and Technology of China | Voting member | V |
| 20 | Wang | Shiqi | NIO | Voting member | V |
| 21 | Zhang | Hui | City University of Hong Kong | Voting member | V |
| 22 | Zhang | Lan | Tongji University | Voting member | V |
| 23 | Hou | Jiahui | University of Science and Technology of China | Voting member | V |
| 24 | Ji | Jianmin | University of Science and Technology of China | Voting member | V |
| 25 | Niu | Yuqing | University of Science and Technology of China | Voting member | V |
| 26 | Chen | Siheng | University of Science and Technology of China | Voting member | V |
| 27 | Tian | Kang | Tianjin University | Voting member | V |
| 28 | Wang | Xinmin | SJTU | Voting member | V |
| 29 | Wang | Yaowei | Attrsense | Voting member | V |
| 30 | Zhai | Yongqi | Peking University | Voting member | V |
| 31 | Zhang | Lu | Peng Cheng Laboratory | Voting member | V |
| 32 | Peilin | Chen | SJTU | Voting member | V |
| 33 | Zhu | Xinguang | Peking University | Voting member | V |
| 34 | Chu | Xiaomeng | City University of Hong Kong | Voting member | V |
| 35 | Li | XingChen | University of Science and Technology of China | Voting member | V |
| 36 | Li | Yao | University of Science and Technology of China | Voting member | V |
| 37 | You | Guoliang | University of Science and Technology of China | Voting member | V |
| 38 | Liu | Shuo | University of Science and Technology of China | Voting member | V |
| 39 | Yue | Lishengsa | Tongji University | Voting member | V |
| 40 | Lai | minxin | University of Science and Technology of China | Voting member | V |
| 41 | Wang | Shunhong | University of Science and Technology of China | Voting member | V |
| 42 | Zhu | Hanqi | University of Science and Technology of China | Voting member | V |
| 43 | Zhuang | Hanyang | Shanghai Jiao Tong University | Voting member | V |