IEEE P1937.7 Working Group

The 2nd Online and offline meeting

IEEE Standard P1937.7 PAR Approval (Division of tasks)

Meeting Minutes

15th April, 2022 14:00 to 16:00 (UTC+8) BEING, CHINA & HELSINKI, FINLAND

Yan Lei PKU, Working Group Chair

Wu Taixia HHU, Kevin Tansey LEICESTER, Yao Dong CIOMP, Working Group Vice Chair Recorded by Li Yanfei SPHZ, Working Group Secretary

1. Call to Order

- Introduction and Declarations of Affiliations
- Introduction to member entities

Vice chair Wu Taixia called the meeting to order at 14:00.

- Goal of the Meeting

Vice chair *Wu Taixia* presented the goal of the Meeting: Progress statement and division of tasks for the Vice-Chairmen

2. Approval of the Agenda

Vice chair Wu Taixia presented the progress of IEEE Standard P1937.7.

<u>Motion #1</u>: Move to approve the Agenda, <u>IEEE WG April-15-2022 2nd Meeting Agenda-unapproved.docx to IEEE WG April-15-2022 2nd Meeting Agenda-approved.docx.</u>

- Moved by: Yu Tian, North China Electric Power University
- Seconded by: *Yu Tian, North China Electric Power University* Motion passed unanimously.
- 3. Review/Approval of the meeting minutes of last meeting

Vice chair Wu Taixia presented the meeting minutes of last meeting.

Motion #2: Move to approve the Minutes *P1937.7 WG November-17-2022-FM*

Minutes unapproved.docx to P1937.7 WG November-17-2022-FM Minutes approved.docx.

- Moved by: Liu JiaXi'an Institute of Optics and Precision Mechanics of CAS
- Seconded by: *Ding Hongliang, Shenzhen Keweitai Enterprise Development Co., Ltd* Motion passed unanimously.
- 4. Comment on the Current Work and Division of Vice Chair tasks

Prof. *Yan Lei*, chairman of the PAR project application committee of IEEE standard P1937.7, commented on the current stage of work and looked forward to the future work priorities, and presided over the discussion on vice chair work division. The division of work among the Vice-Chairmen is as follows:

- Prof. Wu Taixia responsible for the applications of polarimetric remote sensing;
- Prof. Kevin Tansey responsible for organizing international relevant personnel;

- Prof. Yao Dong responsible for hardware calibration and system integration;

5. Future Meetings

- Next Meeting

IEEE P1937.7 3rd online and offline meeting June 2022 Nanjing, China IEEE P1937.7 4th online and offline meeting September 2022 Beijing, China

The WG adjourned at 16:00.

• Attachment

List of participants:

a. Voting Members present:

| Participants | Affiliations | Vote Status |
|------------------------------|---|----------------|
| Asia-pacific meeting venue | | |
| Hu Xinli | Aerospace Information Research Institute Chinese Academy of Sciences | V |
| Li Jianjun | Anhui Institute Of Optics and Fine Mechanics | V |
| Liu Xiao | Anhui Institute Of Optics and Fine Mechanics | V |
| Yao Dong | Changchun Institute of Optics, Fine Mechanicsand Physics, CAS | V |
| Ren Bin | Chengdu UAV Industry Association | V |
| Peng Chigang | China Southern Power Grid Co., Ltd | V |
| Chen Wei | China University of Mining and Technology | V |
| Chu Jinkui | Dalian University of Technology; | V |
| Wu Taixia | Hohai University | V |
| Yin Sixian | Hohai University | |
| Mai Ying | Institute of Geographical Sciences and Nature Resources Research (IGSNRR) | V |
| Jiang Kaiwen | Peking University | |
| Liu Siyuan | Peking University | |
| Shang Ke | Peking University | |
| Yan Xu | Peking University | V |
| Zhao Hongying | Peking University | |
| Ren Fuhu | Peking University Collaborative Innovation Center for Geospatial Big Data | V |
| Li Yanfei | Shanghai Pudong High-tech Zone | V |
| Ding Hongliang | Shenzhen Keweitai Enterprise Development Co., Ltd | V |
| Liu Jia | Xi'an Institute of Optics and Precision Mechanics of CAS | V |
| Europe-America meeting venue | | |
| Jouni Peltoniemi | Finnish Geospatial Research Institute | V |
| Maria Gritsevich | University of Helsinki | V |
| Kevin Tansey | University of Leicester | V |

b. Non-Voting Members present (Promise to join IEEE entity membership):

| Participants | Affiliations | Vote Status | |
|----------------------------|--------------------------------------|----------------|--|
| Asia-pacific meeting venue | | | |
| Yu Tian | Capital Normal University | | |
| Sana Ullah(Pakistan) | The Hong Kong Polytechnic University | | |