**IEEE *P1937.1* Working Group**

 **The 3rd Face-to-Face Meeting**

**Meeting Minutes**

***Nov, 26, 2019***

***09:30AM to 11:50AM BEIJING***

*Haiying Lu CESI*, Working Group Chair

Recorded by *Ying Mai IGSNRR*, Working Group Secretary

1. Call to Order
	* Introduction and Declarations of Affiliations
	* Introduction to member entities

Chair *Haiying Lu* called the meeting to order at 09:30 am.

* + Goal of the Meeting

Chair *Haiying Lu* presented the goal of the Meeting: *Discussion of the New Draft Version*

1. Approval of the Agenda

Chair *Haiying Lu* presented the agenda document of P1937.1 agenda.

Motion #1: Move to approve the Agenda, *IEEE\_P1937.1 WG Nov-26-2019\_3rd f2f MeetingAgenda-unapproved-1105.docx* to *P1937.1 WG Nov-26-2019\_3rd f2f MeetingAgenda -approved.docx .*

* + Moved by: *Yu Su, China Mobile Chengdu Institute of Research and Development*
	+ Seconded by: *Wei Hong, Xiaomi, Inc.*

*Motion pa*ssed unanimously.

1. Review/Approval of the meeting minutes of last meeting

Chair *Haiying Lu* presented the meeting minutes of last meeting.

Motion #2: Move to approve the Minutes *P1937.1 IPDD WG IPDD WG July-31-2019\_2nd f2f Meeting Minutes\_unapproved\_v1.4\_20190806.docx*  to *P1937.1 IPDD WG July-31-2019\_2nd f2f Meeting Minutes\_approved.docx .*

* + Moved by: *Yu Su, China Mobile Chengdu Institute of Research and Development*
	+ Seconded by: *Xiang Tan, IGSNRR*.

Motion passed unanimously.

1. IEEE Patent Policy

Chair *Haiying Lu* presented [the Patents](https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.pdf) slide to the WG and made a call for patents at 10:00 am.

*Meng Zhao* from *IEEE* *SA* presented the slides on IEEE SA Copyright Policy to the WG.

No potentially essential patent claims were declared, and no holders of potentially essential patents were identified.

1. Discussion about the new draft

Review P1937.1 Standard Draft V4.3

*Yang Zhang* from *China Energy Engineering Corporation Limited(Energy China)* presented the latest version standard draft of P1937.1:

*P1937.1 IPDD Draft\_V4.3 \_20191126.docx*.

The WG have discussed the current draft, and no big change was proposed. WG will continue to improve the draft.

1. New Business
	* Discussion about the Issues of IEEE Conformity Assesssment Program(ICAP)
		+ *Vitoria* from *IEEE, SA* presented the slides on Introduction of IEEE SA Certification Program Proposal for Corporate Members, Working Groups and Alliances*.*
		+ Chair *Haiying Lu* proposed the WG got start the ICAP Proposal.

Motion #3: Move to approve starting the ICAP Proposal

* + - Moved by: *Yu Su, China Mobile Chengdu Institute of Research and Development*
		- Seconded by: *Wenjun Han, SGCC*

Xiandong Dong *, Xiaomi, Inc. and Meng Cai ,DJI abstained from the vote.*

*Meng Cai ,DJI,* voted “approved” after a telephone discussion with the management of DJI a day after .

Motion passed with approval of 16 votes (more than two-thirds of the total 17 votes).

1. Future Meetings
	* Next Meeting

IEEE P1937.1 4th face-to-face meeting Late February, 2020 Shanghai, China

1. Meeting to adjourn

 The WG adjourned at 11:50 am .

* **Attachment**

List of participants:

a. IEEE staff present:

Kamesh Namuduri(dial in), IEEE SA

 Vitoria Wang 王亮迪, IEEE SA

Meng Zhao,IEEE SA

Zhongkai Deng 邓钟凯, IEEE SA

b. Voting Members present:

|  |  |  |
| --- | --- | --- |
| **Participants** | **Affiliations** | **Voting status** |
| Xiaohan Liao 廖小罕 | IGSNRR（中国科学院地理科学与资源研究所） |  |
| Xiang Tan谭翔 | IGSNRR（中国科学院地理科学与资源研究所） |  |
| Ying Mai买莹 | IGSNRR（中国科学院地理科学与资源研究所） | V |
| Chenchen Xu徐晨晨 | IGSNRR（中国科学院地理科学与资源研究所） |  |
| Huping Ye叶虎平 | IGSNRR（中国科学院地理科学与资源研究所） |  |
| Jianli Liu刘见礼 | IGSNRR（中国科学院地理科学与资源研究所） |  |
| Xiaohang Wen 文小航 | IGSNRR（中国科学院地理科学与资源研究所） |  |
| JunMing Tan谭均铭 | IGSNRR（中国科学院地理科学与资源研究所） |  |
| Haiying Lu卢海英 | CESI（中国电子技术标准化研究院） | V |
| Chigang Peng 彭炽刚 | China Southern Power Grid Co. Ltd(中国南方电网) | V |
| Pingyuan Liu刘平原 | China Southern Power Grid Co. Ltd(中国南方电网) |  |
| Yilong Chen陈义龙 | China Southern Power Grid Co. Ltd(中国南方电网) |  |
| Wenjun Han 韩文军 | State Grid Corporation of China (SGCC) (国家电网) | V |
| Jingguo Rong荣经国 | State Grid Corporation of China (SGCC) (国家电网) |  |
| Xiandong Dong董贤东 | Xiaomi, Inc.（小米） | V |
| Wei Hong洪伟 | Xiaomi, Inc.（小米） |  |
| Xianding He何先定 | Chengdu Aeronautic Polytechnic(CAP)（成都航空职业技术学院） | V |
| Bin Tang唐斌 | Chengdu Aeronautic Polytechnic(CAP)（成都航空职业技术学院） |  |
| Shulin Yu余姝霖 | Chengdu Aeronautic Polytechnic(CAP)（成都航空职业技术学院） |  |
| Guangcai Xu徐光彩 | GreenValley Inetrnational 北京数字绿土科技有限公司 | V |
| ChunHai Hao郝春海 | Hebei Tianhai surveying and Mapping（河北天海测绘） | V |
| Yu Su苏郁 | China Mobile Chengdu Institute of Research and Development（中国移动（成都）产业研究院） | V |
| Shengwei Chen陈盛伟 | China Mobile Chengdu Institute of Research and Development（中国移动（成都）产业研究院） |  |
| ZiyangLiu刘子扬 | China Mobile Chengdu Institute of Research and Development（中国移动（成都）产业研究院） |  |
| Jian Zhou周剑 | China Mobile Chengdu Institute of Research and Development（中国移动（成都）产业研究院） |  |
| Renwen Li李仁文 | CTRS Loading Technology Co., Ltd. (中交遥感载荷科技有限公司) | V |
| Fuhu Ren任伏虎 | Collaborative Innovation Center For Geospatial Big Data, Peking University(北京大学时空大数据协同创新中心) | V |
| Weixin Zhai翟卫欣 | Collaborative Innovation Center For Geospatial Big Data, Peking University(北京大学时空大数据协同创新中心) |  |
| Shuangli Han韩双立 | Tianjin WOMOW S&T CO., Ltd.（天津市万贸科技有限公司） | V |
| Meng Cai蔡猛 | DJI（大疆） | V |
| Yong Yang杨勇 | DJI（大疆） |  |
| Liang Chen陈亮 | DJI（大疆） |  |
| Guowu Yuan袁国武 | China TOPRS Technology Co. Ltd.（中测新图） | V |
| Hong Liu刘红 | Chengdu UAV Industry Association 成都市无人机产业协会/ Chengdu JOUAV （成都纵横） | V |
| Xiang Zou邹翔 | The Second Research Institute of CAAC（中国民航局第二研究所） | V |
| Yiyou Chen陈义友 | The Second Research Institute of CAAC（中国民航局第二研究所） |  |
| Hongliang Ding丁红亮 | KEWERTAI（深圳科卫泰） | V |

c. Non-Voting Members present :

|  |  |  |
| --- | --- | --- |
| **Participants** | **Affiliations** | **Voting status** |
| Yang Zhang张阳 | China Energy Engineering Corporation Limited(Energy China) 中国能建集团 |  |
| Gang Li李刚 | 华为 |  |
| Haibin Wang王海滨 | Skysys Intelligent Technology(Suzhou)Co.,Ltd. 星逻智能科技（苏州）有限公司 |  |
| Zijing Lin林子靖 | Skysys Intelligent Technology(Suzhou)Co.,Ltd. 星逻智能科技（苏州）有限公司 |  |

d. Observers:

|  |  |  |
| --- | --- | --- |
| **Participants** | **Affiliations** | **Voting status** |
| Yike Wang王一科 | 深圳卫安智能技术有限公司 |  |