**IEEE *P1936.1* Working Group**

 **The 1st Teleconference**

**Meeting Minutes**

***May, 30, 2019***

***10:25AM to 11:30AM BEIJING***

*Xiang Tan IGSNRR*, Working Group Chair

Recorded by *Xianding He, CAP*, Working Group Secretary

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

Chair *Xiang Tan* called the meeting to order at 10:30 am.

* + Goal of the Meeting

Chair *Xiang Tan* presented the goal of the Meeting:

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

 2) Review/Approval the SDAF Standard Draft V1.2

1. Approval of the Agenda

Chair *Xiang Tan* presented the agenda document of P1936.1 agenda.

Motion #1: Move to approve the Agenda, *IEEE\_P679 WG May-2019-1st Telecom-Agenda-unapproved-0529.docx.*

* + Moved by: *Ying Mai, IGSNRR*
	+ Seconded by: *Zhen Song, SGCC*

Motion passed unanimously.

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

Chair *Xiang Tan* presented the meeting minutes of last meeting.

Motion #2: Move to approve the Minutes *P1936.1 SDAF WG March-11-2019-FM Minutes\_unapproved 20190322.docx to P1936.1 SDAF WG March-11-2019-FM Minutes\_ approved.docx .*

* + Moved by: *Xianding He, CAP*
	+ Seconded by: *Zhen Song, SGCC*

Motion passed unanimously.

1. IEEE Patent Policy

Chair *Xiang Tan* 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 10:35 am.

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

1. Discussion/Review P1936.1 standard draft

Chair *Xiang Tan* presented the latest version standard draft of P1936.1 *P1936.1 SDAF Draft\_Outline\_v1.2\_20190529.docx*.

 Chair *Xiang Tan* from IGSNRR introduced the standard outline.

Motion #3: Move to approve the Minutes *P1936.1 SDAF WG March-11-2019-FM Minutes\_unapproved\_20190322.docx to P1936.1 SDAF WG March-11-2019-FM Minutes\_ approved.docx .*

* + Moved by: *Zhen Song, SGCC.*
	+ Seconded by: Chenchen Xu, *IGSNRR*

Motion passed unanimously.

1. Review/Approval of the Standard Drafting plan

Chair *Xiang Tan* presented the working plan document of P1936.1 *P679 WG Working Plan\_0428-v3.docx*.

Motion #4: Move to approve the Standard Drafting plan *P679 WG Working Plan\_0428-v3.docx*.

* + Moved by: *Xianding He,* CAP.
	+ Seconded by: *Hongliang Ding*, KEWEITAI

Motion passed unanimously.

1. Future Meetings
	* Next Meeting

IEEE P1937.1 2nd face-to-face meeting July 30-31, 2019 Suzhou ChinaIEEE P1937.1 3rd face-to-face meeting November 2019 Chengdu ChinaIEEE P1937.1 4th face-to-face meeting March, 2020 Guangzhou China

1. Meeting to adjourn

Motion #5: Move to adjourn

* + Moved by: *Ziyang, Liu,* China Mobile (Chengdu) Industrial Research Institute
	+ Seconded by: *Fuhu Ren,* Peking University

Motion passed unanimously.

 The WG adjourned at 11:30 am.

* **Attachment**

List of participants:

a. IEEE staff present:

Jennifer Santulli, IEEE-SA

Kamesh Namuduri, IEEE-SA

b. Voting Members present:

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| --- | --- | --- |
| **Participants** | **Affiliations** | **Voting status** |
| Haiying Lu卢海英 | CESI（中国电子技术标准化研究院） | V |
| Xiang Tan谭翔 | IGSNRR（中国科学院地理科学与资源研究所） |  |
| Chenchen Xu徐晨晨 | 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 |
| Pingyuan Liu刘平原 | China Southern Power Grid Co. Ltd(中国南方电网) | V |
| Zhen Song宋珍 | State Grid Corporation of China (SGCC) (国家电网) | V |
| 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） |  |
| Yu Yuan 袁昱(dial in) | Senses Global Corporation | V |
| Hongliang Ding丁洪亮 | KEWEITAI 深圳科卫泰 | V |
| 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) Industrial Research Institute（中国移动（成都）产业研究院） | V |
| Jian Zhou 周剑 | China Mobile (Chengdu) Industrial Research Institute（中国移动（成都）产业研究院） |  |
| ZiyangLiu刘子扬 | China Mobile (Chengdu) Industrial Research Institute（中国移动（成都）产业研究院） |  |
| Zhiyun Zhai 翟智云 | CTRS ENTERTAINMENT 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 Wanmao Science and Technology Co., Ltd.（天津市万贸科技有限公司） | V |
| Kun Li李坤 | Tianjin Wanmao Science and Technology Co., Ltd.（天津市万贸科技有限公司） |  |
| Yanli Xue薛艳丽 | China TOPRS Technology Co. Ltd.（中测新图） | V |
| Jie Bai白洁 | China TOPRS Technology Co. Ltd.（中测新图） |  |
| Yingcheng Li李英成 | China TOPRS Technology Co. Ltd.（中测新图） |  |

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

|  |  |  |
| --- | --- | --- |
| **Participants** | **Affiliations** | **Voting status** |
| Bin Ren任斌 | Chengdu UAV Industry Association 成都市无人机产业协会/ Chengdu JOUAV （成都纵横） |  |
| Liangliang Yang杨亮亮 | DJI（大疆） |  |
| Minrui Zhang张敏睿 | DJI（大疆） |  |
|  | Institute of Electronics CAS(中国科学院电子学所)  |  |
| Yi Yang杨苡 | TTA （北方天途航空技术发展（北京）有限公司） |  |
| Jianping Zhang张建平 | The Second Research Institute of CAAC（中国民航局第二研究所） |  |
| Pengxin Ding丁鹏欣 | The Second Research Institute of CAAC（中国民航局第二研究所） |  |
| Rui Liao | The Second Research Institute of CAAC（中国民航局第二研究所） |  |

d. Observers:

|  |  |  |
| --- | --- | --- |
| **Participants** | **Affiliations** | **Voting status** |
| Divad Chen | USA FAA |  |
| Xiaohang Wen 文小航 | CUIT成都信息工程大学 |  |