**IEEE *P1939.1* Working Group**

**The 3rd Teleconference**

**Meeting Minutes**

***May 7, 2021***

***09:00 to 12:00 TencentMetting***

*Xiaohan Liao*, IGSNRR, Working Group Chair

Recorded by *Chenchen Xu*, Working Group Editor

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

*Haiying Lu* called the meeting to order at 09:00 am

* + Goal of this meeting

*Haiying Lu* presented the goal of the Meeting:

* + *Discussion of the ballot processes, new drafts and next step of three WGs.*

1. Discussion about the SA ballot process

Editor *Chenchen Xu* from *IGSNRR* presented the SA ballot outcome *P1939.1-bal-sum-i.pdf.*

Motion #2: Move to next step for P1939.1 standard.

* + Moved by: *Fuhu Ren, Collaborative Innovation Center for Geospatial Big Data, Peking University*
  + Seconded by: *Xiang Tan, IGSNRR*

Motion passed unanimously.

1. New standard projects

The WG members discussed the standard draft and the key comments were recorded below:

1. *Shengwei* *Chen* from *China Mobile Chengdu Institute of Research and Development* presented a new standard project *Protocol for the Data Transmission of Communication Terminal on Civil Unmanned Aerial Vehicles Based on 5G NR*

Motion #3: Move to start a new standard project *and appoint Yu Su from China mobile chair of the subgroup* *“Protocol for the Data Transmission of Communication Terminal on Civil Unmanned Aerial Vehicles Based on 5G NR ”.*

* + Moved by: *Xianding He, Chengdu Aeronautic Polytechnic (CAP)*
  + Seconded by: *Fuhu Ren, Collaborative Innovation Center for Geospatial Big Data, Peking University*

Motion passed unanimously.

1. *Renwen Li* from CTRS Loading Technology Co. Ltd.presented their solution on *anti-drone*

Motion #6: Move to start a study group for anti-drone leading by Ying Su.

* + Moved by: *Haiying Lu*
  + Seconded by: *Fuhu Ren, Collaborative Innovation Center for Geospatial Big Data, Peking University*

Motion passed unanimously.

1. Discussion about the next step of 1939.1 working group

The working group provide corresponding materials to assist members in applying for local government subsidies for standards.

1. Meeting to adjourn

Motion #8: Move to adjourn

* + Moved by: *Haiying Lu, CESI*
  + Seconded by: *Xiang Tan, IGSNRR*

Motion passed unanimously.

The WG adjourned at 11:30

* **Attachment**

List of participants:

a. Voting Members present:

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Participants** | **Affiliations** | **Voting status** |
| 1 | Xiaohan LIao(R by Chenchen Xu) | IGSNRR（中国科学院地理科学与资源研究所） | **V** |
| 2 | Xiang Tan谭翔 | IGSNRR（中国科学院地理科学与资源研究所） | **V** |
| 3 | Ying Mai买莹 | IGSNRR（中国科学院地理科学与资源研究所） |  |
| 4 | Chenchen Xu徐晨晨 | IGSNRR（中国科学院地理科学与资源研究所） |  |
| 5 | Haiying Lu卢海英 | CESI（中国电子技术标准化研究院） | V |
| 6 | Pingyuan Liu刘平原 | China Southern Power Grid Co. Ltd(中国南方电网) |  |
| 7 | Yilong Chen陈义龙 | China Southern Power Grid Co. Ltd(中国南方电网) | V |
| 8 | Wenjun Han 韩文军 | State Grid Corporation of China (SGCC) (国家电网) | V |
| 9 | Jingguo Rong荣经国 | State Grid Corporation of China (SGCC) (国家电网) |  |
| 10 | Su Zhang张苏 | State Grid Corporation of China (SGCC) (国家电网) |  |
| 11 | Xiandong Dong董贤东 | Xiaomi, Inc.（小米） |  |
| 12 | Wei Hong洪伟 | Xiaomi, Inc.（小米） | V |
| 13 | Xianding He何先定 | Chengdu Aeronautic Polytechnic(CAP)（成都航空职业技术学院） | V |
| 14 | Shulin Yu余姝霖 | Chengdu Aeronautic Polytechnic(CAP)（成都航空职业技术学院） |  |
| 15 | SallyYue | Chengdu Aeronautic Polytechnic(CAP)（成都航空职业技术学院） |  |
| 16 | Yu Su苏郁 | China Mobile Chengdu Institute of Research and Development（中国移动（成都）产业研究院） | V |
| 17 | Shengwei Chen陈盛伟 | China Mobile Chengdu Institute of Research and Development（中国移动（成都）产业研究院） |  |
| 18 | Qian Tan谭倩 | China Mobile Chengdu Institute of Research and Development（中国移动（成都）产业研究院） |  |
| 19 | Renwen Li李仁文 | CTRS Loading Technology Co., Ltd. (中交遥感载荷科技有限公司) | V |
| 20 | 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 |
| 21 | Yiyou Chen陈义友 | The Second Research Institute of CAAC（中国民航局第二研究所） | V |
| 22 | XiaoXia Zhou周小霞 | The Second Research Institute of CAAC（中国民航局第二研究所） |  |
| 23 | Bin Ren任斌 | Chengdu JOUAV （成都纵横） | V |

b. 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 |  |

c. Observers:

|  |  |  |
| --- | --- | --- |
| **Participants** | **Affiliations** | **Voting status** |
| Xiang Gao高翔 | DJI (大疆) |  |