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

**Writing team meeting**

**Meeting Minutes**

***September 26, 2019***

***13:30 to 17:30,*** ***Beijing***

***Yihe Hall of Beijing Gehua Kaiyuan Hotel,Beijing China***

*Haiying Lu, CESI*, Working Group Chair

Recorded by Ying Mai, Working Group Secretary

Discussion on p1937.1 draft v3.2, system architecture diagram and v4.0 outline.

1. Read and discuss the draft standard version V3.2 (see the draft text for details):

* *Liangliang Yang* from *DJI* explained the block diagram and content he added;
* Chapter 5 and Chapter 6 Interface Introduction and Interface Requirements are discussed and revised one by one.

2. As a member of the working group, *Haibin Wang* from *Skysys Intelligent Technology(Suzhou)Co.,Ltd.* introduced the related contents and progress of charging load P1937.7;

3. Discussion on system architecture diagram and 4.0 outline

* Suggestions for modification on system architecture diagram: modify the frame diagram of *Liangliang* *Yang* as the base diagram and combine it with the interface category diagram (provided by *Yang Zhang*).
* Objection content: interface classification
  + Classification status in V3.2: mechanical interface, charging interface and data interface
  + *Liangliang* *Yang* proposed to modify the charging interface into an electrical interface, and the charging interface is a kind of electrical interface;

4. Work arrangement for the next step

* inquire relevant references to provide support for electrical interface classification. Continue to improve the accurate and uncontested description of interface types;
* Further improve the content of version 4.0, including environmental adaptability and other chapters;
* Completion time node of the above contents: October 17th, please send the contents to Dr. *Yang Zhang* for summary as the contents to be discussed at the next regular meeting.

The WG adjourned at 17:30

* **Attachment**

List of participants:

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|  | **Participants** | **Affiliations** |
| 1 | Haiying Lu卢海英 | CESI（中国电子技术标准化研究院） |
| 2 | Liangliang Yang杨亮亮 | DJI (大疆) |
| 3 | Yao Wang 王垚 | DJI (大疆) |
| 4 | Ying Mai买莹 | IGSNRR（中国科学院地理科学与资源研究所） |
| 5 | Haibin Wang王海滨 | Skysys Intelligent Technology(Suzhou)Co.,Ltd. 星逻智能科技（苏州）有限公司 |
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| 8 | Changyong Zhou周长勇 | Huawei（华为） |
| 9 | Zhen Song 宋珍 | State Grid Corporation of China (SGCC) (国家电网) |
| 10 | Yang Zhang张阳 | China Energy Engineering Corporation Limited(Energy China) 中国能建集团 |