

# 8th International ISO/IEC 15118 & CCS Testing Symposium

Interoperability & Conformance Testing Event  
for the Combined Charging System

## Invitation



**April 19th – 20th 2018**  
**Shanghai, China**

***Please visit the event website for further information & news***

**[www.testing-symposium.net](http://www.testing-symposium.net)**

The 8th International ISO/IEC 15118 & CCS Testing Symposium is hosted by:



Organized by:



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**Invitation to the 8<sup>th</sup> International CCS & ISO 15118 Testing Symposium**

**Interoperability & Conformance Testing Event  
for the Combined Charging System**

**April 19<sup>th</sup> – 20<sup>th</sup>, 2017 @ Neusoft Reach Automotive Technology, Shanghai, China**

Fellow PEV Charging Technology Community Members,

We are very pleased to announce our next testing event co-located with the ISO/IEC 15118 JWG1 meeting in Shanghai, China.

The organizing committee of the ISO/IEC 15118 JWG therefore invites companies working in this area to participate in this PEV charging communication protocol testing event. The 8<sup>th</sup> Testing Symposium will be hosted by Neusoft Reach Automotive Technology. The focus of the event is on testing PEV and charging infrastructure communication protocol conformance as well as interoperability.

Members of the PEV charging communication community are encouraged to participate in order to strengthen cross-vendor interoperability between EVs and supply equipment.

The Testing Symposium will take place:

**When:**

**19-20<sup>th</sup> April 2018**

**Where:**

Neusoft Reach Automotive Technology  
Sofitel Shanghai  
Minhang District  
666 Tai Hong Road  
Shanghai, China

**Hosted by:**



As part of this event we aim to provide testing opportunities for ISO/IEC 15118-2/-3, SAE J2847/2, SAE J2931/1, SAE J2931/4, and DIN 70121 compliant:

- **Electric Vehicle Communication Controllers (EVCC) (w/o power flow)**
- **Supply Equipment Communication Controllers (SECC) (w/o power flow)**
- **Test Systems (w/o power flow)**

Round Robin testing between Testing Symposium participants will be conducted among suitable EVCC, SECC and test system pairings.

The testing event at Neusoft Reach Automotive Technology is expected to provide valuable feedback for all participants in the PEV charging communication community in support of developing ECUs as well as refining test cases, test procedures and test apparatus/software.

Please join us at this event at Neusoft Reach Automotive Technology and submit your online application form in time.



## **APPLICATION INFORMATION:**

Please apply for this event through our website:

[www.testing-symposium.net](http://www.testing-symposium.net)

Registration is embedded in the “**Information**” section of the website and password-protected:

**Username:** TS-Participant

**Password:** CCS-Testing-Shanghai

**!! Registration closes on FRIDAY 16<sup>th</sup> of March 2018 (EOB) !!**

For registration, please use your real name and email address. A verification mail will be sent to your email account providing access to the electronic Testing Symposium application form. You will be guided through a list of questions on your participation / test equipment (e.g. number of participants, technical scope and capabilities of your test equipment, etc.). Please follow the instructions provided and submit the completed online form in order to finalize your application. You can also save an intermediate version of the application and complete it later by clicking on the "resume later" button.

After submission of the application form, you *cannot* update it anymore. In case you need to update an already submitted application, please re-submit a new application form by accessing the link from the registration confirmation email again. In this case, please provide a comment at the end of the questionnaire that your previous application is obsolete.

If you plan to bring multiple *types* of equipment or in case your test system supports *multiple* systems under test (SUT), e.g. EVCC / SECC, please submit **one** application form (survey) for **each** equipment or supported type of SUT by accessing the link from the registration confirmation email again.

After **registration is closed** no more changes and submissions can be made. The application form for this event also offers participants the opportunity to give feedback and tune the event to the capabilities of each participant's communication controller. For your convenience, you can print or save all your answers as PDF after submission of the application form.

**All information in the survey is collected for organizational purposes only, in order to find suitable test couples and to define a round robin test schedule at the testing event.**

**All participants are requested to sign a Confidentiality Agreement as part of the Sign-In procedure that will be provided before the Testing Symposium.**

We plan to organize an organizational conference call *after* registration (~end of March) to clarify open questions / issues between registered participants.

We will invite to the conference calls through dedicated calendar invitations based on registration Email addresses.

## **TECHNICAL INFORMATION:**

### Technical requirements for communication controller (ECU) tests:

- Control Pilot (CP) and Proximity (PP) circuit according to IEC61851-1 shall be provided.
- The expected physical connection for CP, GND and optionally PP is:
  - 4mm female banana plugs for EVCC
  - 4mm male banana plugs for SECC
- Supply voltage is 220V at 50Hz with (Type C) sockets/plugs.  
Type C: also known as the standard "Euro" plug. This socket also works with plug E and plug F. See also <https://www.power-plugs-sockets.com/china/>

Previous testing events have shown that it is favorable if every company participates with at least one engineer who can change/flash their communication controller on-site.

**In case of any questions on technical or organizational issues, etc. please do not hesitate to contact us.**

## **CONTACT INFORMATION:**

Organization	Host
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## VISA INFORMATION:


**Please consider when planning your travel to CHINA, that a VISUM is maybe required.**

**Request your individual invitation from**

**[lin-shen@reachauto.com](mailto:lin-shen@reachauto.com) by email and cc to [gengmx@reachauto.com](mailto:gengmx@reachauto.com)**

**as soon as possible by using this template online available at:**

**[http://www.testing-symposium.net/resources/2018-04\\_China/Neusoft Reach Invitation Letter-ISO15118-04-2018.docx](http://www.testing-symposium.net/resources/2018-04_China/Neusoft Reach Invitation Letter-ISO15118-04-2018.docx)**



**Invitation Letter**

January 18, 2018

Dear Honorable Consul:

We would like to formally invite \_\_\_\_\_ of \_\_\_\_\_ to visit China to participate in the 8th International ISO/IEC 15118 Meeting and/or Testing Symposium ([www.testing-symposium.net](http://www.testing-symposium.net)) in Shanghai from April 16th to April 20th, 2018. His information is as follows:

Name: \_\_\_\_\_

Gender: \_\_\_\_\_

Date of Birth: \_\_\_\_\_

Passport No.: \_\_\_\_\_

Nationality: \_\_\_\_\_

The reason of the visit is about Interoperability & Conformance Testing Event for the Combined Charging System and several business conferences to be held in Shanghai.

The itinerary is detailed as follow:

• _____	Arrival in China
• 16 <sup>th</sup> to 18 <sup>th</sup> of April 2018	ISO15118 Meeting
• 19 <sup>th</sup> to 20 <sup>th</sup> of April 2018	Test Symposium
• _____	Departure from China

\_\_\_\_\_ will be responsible to cover his own travel and other support expenses of during their trip, including round trip airline tickets. Neusoft Reach Automotive Technology, Co., Ltd., respectfully requests \_\_\_\_\_ be granted a business visa. We would be happy to provide any further information that may be required in order to enable \_\_\_\_\_ to obtain a visa to visit China.

Thank you,

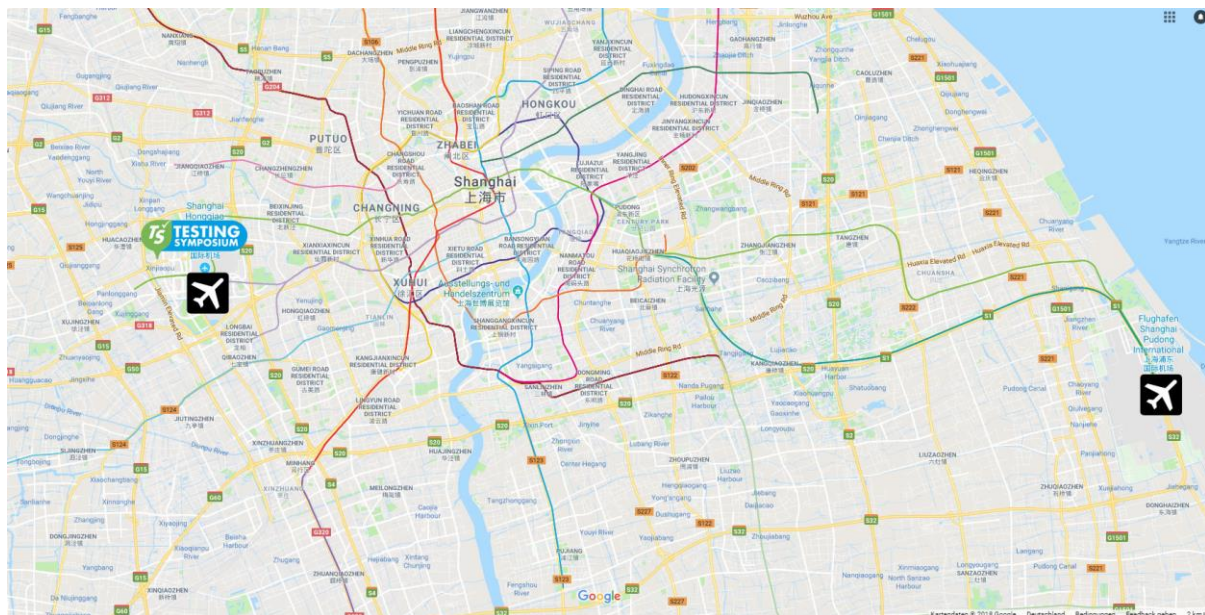
\_\_\_\_\_  
**Xiuyan Liu**  
Marketing Director  
Neusoft Reach Automotive Technology Co., Ltd.  
No.2 Xin Xiu Street A6, Hunnan New District, Shenyang 110179, PRC  
+86-24-83660308



## TRAVEL DIRECTIONS & LOGISTICS:

The venue address for the Testing Symposium is:

Neusoft Reach Automotive Technology  
**Sofitel Shanghai**  
**Minhang District**  
**666 Tai Hong Road**  
**Shanghai, China**



## By Public Transport

The venue can be reached by public transportation or taxi. The following links may be helpful to find the right connections from your hotel / the airport:

### By Shanghai Public Transport:

<http://www.sptcc.com/>

### By TAXI:



## REGISTRATION:

**NOTE:** All participants must sign-in at reception on the main floor before proceeding to the meeting room Carnier and Parret AB



## **Hotel Recommendations:**

(You may mention that you are a visitor of Neusoft Reach Automotive Technology for special rates)

- Sofitel Shanghai Hongqiao Hotel  
666 Tai Hong Road Minhang District  
Shanghai, China  
Client Name: Neusoft Reach, Rate 950¥
- InterContinental Shanghai Hongqiao NECC  
1700 Zhu Guang Road Qingpu District  
Shanghai, China  
Client Name: Neusoft Reach, Rate 850¥
- PRIMUS Hotel Shanghai Hongqiao  
Lane 100, 1588 Zhu Guang Road Xujing Town Qingpu District  
Shanghai, China  
Client Name: Neusoft Reach, Rate 750¥
- The QUBE Hotel Shanghai Hongqiao  
Lane 200, 1588 Zhu Guang Road Qingpu District  
Shanghai, China  
Client Name: Neusoft Reach, Rate 680¥