

Monthly Report

Topics from China; January-2023

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Policy and Regulation

MIIT: Guidelines on Promoting the Development of Data Security Industry

On January 13, the Ministry of Industry and Information Technology (MIIT), jointly with Cyberspace Administration of China (CAC), National Development and Reform Commission (NDRC), Ministry of Science and Technology (MOST), Ministry of Public Security (MPS), State Administration for Market Regulations (SAMR), etc., 16 ministries and departments in total, issued the "Guidelines on Promoting the Development of Data Security Industry" (hereinafter referred to as the "Guideline").

The Guideline pointed out that data security industry is an emerging business form that provides technologies, products, and services to ensure the continuous effective protection, legal utilization, and orderly flow of data, which is part and parcel to support and implement the "Data Security Law" and further unlock the value of data market and digital economy.

The Guideline stressed the deployment and improvement from the following perspectives:

- Enhance the capacity of industrial innovation
- Expand data security services
- Strengthen the development of standard system
- Promote the application of new technologies and products
- Build a thriving industrial ecosystem
- Guarantee talent cultivation and supply
- Deepen international exchanges and cooperation

The strategic goal is that by 2025, the scale of the data security industry will have exceeded 150 billion RMB, with a compound annual growth rate of more than 30%; by 2035, the data security industry will have entered a prosperous and mature stage, when the awareness and capability of data security in various fields have been significantly improved, to finally brace up the building-up of a digital China and digital economy system.

MIIT: Guidelines on Promoting the Development of Energy Electronics Industry

On January 17, the Ministry of Industry and Information Technology (MIIT), together with National Energy Administration (NEA), Ministry of Science and Technology (MOST), Ministry of Education (MOE), the People's Bank of China (PBC) and China Banking and Insurance Regulatory Commission (CBIRC), jointly issued the "Guidelines on Promoting the Development of Energy Electronics Industry" (hereinafter referred to as the "Guideline").

The energy electronics industry is defined as a rising and crucial sector to support the realization of carbon peak and carbon neutrality, generated by integration of electronic information technology and new energy demand, a general union of technology and products for energy production, energy service and energy application, e.g., including solar photovoltaic, new energy storage, optical storage, terminal applications, and other fields.

The Guideline broke down the overall target and put forward the following 6 major undertakings:

- Strengthen coordination at both ends of supply and demand to promote harmonized development of the whole industrial chain.
- Improve supply capacity mainly from advanced and efficient photovoltaic products and technologies and safe and economical new energy storage products.
- Promote demonstration and application of innovative products and technologies in key terminal markets.
- Introduce new energy oriented key information technologies and promote intelligent manufacturing, operation, and management.
- Develop public service platforms, standard system, and administrative norms to assure healthy and orderly industrial development.
- Accelerate international cooperation and layout of the global industrial chain.

As well as the following concrete projects to enhance the supply capacity of:

- Solar photovoltaic products and technologies
- New energy storage products and technologies
- Energy electronics related key IT products

Thereinto, the new energy storage project is tightly linked to the electrified future of the automotive industry, including key elements, like, lithium-ion batteries, sodium-ion batteries, hydrogen energy storage, fuel cells, super capacitors, and other storage technologies and products. Besides, battery system integration, detection, evaluation, and recycling also play a sustainable role.

Automotive Industry Topics

VDA China 2023 Events Calendar

VDA China 2023 Events Calendar incl. **VDA Events**: Suppliers CEO Round Table (twice a year), RD Head Meeting (quarterly) hosted by VDA China; VDA Technical Congress, VDA SME Day, VDA Logistic Forum & Award, IAA Mobility hosted by VDA HQ; **Sino-German Events** co-hosted by VDA and Chinese partners as well as **Industry Events in China**. Please click <u>here</u> to download the calendar with more details. If you would like to be updated or are interested in more info, please contact Ms. Lucia LIU, Email: lucia.liu@vda.cn.

Standardization

Standard Drafts for Public Comments

In January of 2023, CATARC released following drafts of standard for comments:

NO.	Name	Release date	Deadline for comments	Note
1	GB/T XXXX-xxxx Determination of on the road load of road vehicles	2023-01-19	2023-03-20	ISO 10521-1:2006 as reference
2	GB/T 19752-xxxx Hybrid electric vehicles – Power performance – Test method	2023-01-19	2023-03-20	Supersede GB/T 19752-2005
3	GB/T XXXX.2-xxxx Road vehicles - Methods and rules for the evaluation of serviceability of child restraint systems and their compatibility with vehicle anchorages - Part 2: child restraint systems with vehicle mounting belts	2023-01-19	2023-03-20	ISO 29061-3:2021 as reference

4	GB/T XXXX.3-xxxx Road vehicles - Methods and rules for the evaluation of the serviceability of child restraint systems and their mounting with vehicle anchorages - Part 3: Ride and daily maintenance of child occupants in child restraint systems	2023-01-19	2023-03-20	ISO 29061-4:2021 as reference
5	GB/T XXXX.4-xxxx Road vehicles - Methods and rules for the evaluation of the serviceability of child restraint systems and their mounting with vehicle anchorages - Part 4: booster system	2023-01-19	2023-03-20	ISO 29061-5:2021 as reference

MIIT Released the Draft for Comments of 900MHz RFID and UWB Equipment Radio Regulations

On January 4, Ministry of Industry and Information Technology (MIIT)/ State Radio Regulation of China (SRRC), released the Draft for Comments of "900MHz RFID Equipment Radio Management Regulation" and "UWB Equipment Radio Management Regulation". The UWB Regulation narrows the operating frequency to 7235-8750MHz. For the auto industry, 6240-8236.8 UWB band is used at the moment to enable and secure the wireless keyless function and digital keys. The new requirement will ban current using band.

VDA China organized the internal discussion for the common position. The official comments have been delivered to MIIT/SRRC, in which suggested to expand the band of operating frequency to guarantee the continuous use of keys at the current frequency and ask for more transitional period for technical adaptation.

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Date January 31, 2023

