
REGULATORY OVERVIEW

PRC REGULATORY FRAMEWORK

This section sets forth a summary of the most significant laws and regulations applicable to our business and operations in China, but as the short video and live streaming industries are still evolving in China, new laws and regulations may be adopted to require new licenses or permits in addition to those we currently have.

REGULATIONS ON VALUE-ADDED TELECOMMUNICATIONS SERVICES

Licenses for Value-added Telecommunications Services

The Telecommunications Regulations of the PRC (《中華人民共和國電信條例》) (the “**Telecommunications Regulations**”), promulgated by the State Council on September 25, 2000 and last amended with immediate effect on February 6, 2016, provide the regulatory framework for telecommunications service providers in the PRC. The Telecommunications Regulations classifies telecommunications services into basic telecommunications services and value-added telecommunications services. Providers of value-added telecommunications services are required to obtain a license for value-added telecommunications services. According to the Catalog of Telecommunications Services (《電信業務分類目錄》), attached to the Telecommunications Regulations and last amended by the MIIT on June 6, 2019, information services provided via public communication network or the Internet are value-added telecommunications services.

As a subcategory of the value-added telecommunications services, Internet information services are regulated by the Administrative Measures on Internet Information Services (《互聯網信息服務管理辦法》) (the “**Internet Measures**”), which was promulgated by the State Council on September 25, 2000 and last amended with immediate effect on January 8, 2011. Internet information services are defined as “services that provide information to online users through the Internet”. The Internet Measures classifies Internet information services into non-commercial Internet information services and commercial Internet information services. Commercial Internet information service providers shall obtain an ICP License from appropriate telecommunications authorities. An ICP License has a term of five years and can be renewed 90 days prior to its expiration, according to the Administrative Measures for Telecommunications Businesses Operating Licensing (《電信業務經營許可管理辦法》), which was promulgated by the MIIT on March 1, 2009, amended on July 3, 2017 and came into effect on September 1, 2017.

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Restrictions on Foreign Investment in Value-Added Telecommunications Services

The Regulations for the Administration of Foreign-Invested Telecommunications Enterprises (《外商投資電信企業管理規定》), promulgated by the State Council on December 11, 2001 and last amended with immediate effect on February 6, 2016, requires foreign-invested value-added telecommunications enterprises in China to be established as Sino-foreign joint ventures, and foreign investors shall not acquire more than 50% of the equity interest of such an enterprise. In addition, the main foreign investor who invests in such an enterprise shall demonstrate a good track record and experience in such industry. Moreover, the joint ventures must obtain approvals from the MIIT and the MOFCOM, or their authorized local counterparts, before launching the value-added telecommunications business in China.

The Special Administrative Measures (Negative List) for the Access of Foreign Investment (2020 Version) (《外商投資准入特別管理措施(負面清單)》(2020年版)) (the “**2020 Negative List**”), was promulgated by the NDRC and the MOFCOM jointly on June 23, 2020 and came into effect on July 23, 2020. According to the 2020 Negative List, the proportion of foreign investments in an entity engages in value-added telecommunications business (except for e-commerce, domestic multi-party communications, storage-forwarding and call centers) shall not exceed 50%.

Pursuant to the Ministry of Information Industry Notice on Strengthening the Administration of Foreign Investment in and Operation of Value-added Telecommunications Services (《信息產業部關於加強外商投資經營增值電信業務管理的通知》) (the “**MII Notice**”), issued by the Ministry of Information Industry (the “**MII**”, which is the predecessor of the MIIT) on July 13, 2006, domestic value-added telecommunications enterprises were prohibited to rent, transfer or sell licenses for value-added telecommunications services to foreign investors in any form, or provide any resources, premises, facilities or other assistance in any form to foreign investors for their illegal operation of any value-added telecommunications business in China.

REGULATIONS RELATING TO INTERNET AUDIO-VISUAL PROGRAM SERVICES

Internet audio-visual program services are categorized as Internet culture business. The Interim Administrative Provisions on Internet Culture (《互聯網文化管理暫行規定》) (the “**Internet Culture Provisions**”), promulgated by the MOC on May 10, 2003 and last amended with immediate effect on December 15, 2017, provides that Internet culture activities are classified into non-commercial Internet cultural activities and commercial Internet cultural activities. Under the Internet Culture Provisions, Internet culture activities include: (i) the production, reproduction, importation, distribution or streaming of Internet culture products (such as online music, online game, online program, online series, online performance, online cartoon, etc.); (ii) the

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dissemination of culture products via Internet; and (iii) the exhibitions, competitions and other similar activities concerning Internet culture products. To conduct commercial Internet culture activities, ICB License is a prerequisite.

On April 13, 2005, the State Council promulgated Decisions on the Entry of the Non-state-owned Capital into the Cultural Industry (《關於非公有資本進入文化產業的若干決定》). On July 6, 2005, five PRC regulatory agencies, namely, the MOC, SARFT, the GAPP, the NDRC and the MOFCOM, jointly adopted Opinions on Introducing Foreign Investments to the Cultural Sector (《關於文化領域引進外資的若干意見》). According to the above-mentioned regulations, non-state-owned capital and foreign investors are generally not allowed to conduct the business of transmitting audio-visual programs via information network. In addition, Internet cultural business (except for music) remains a prohibited area for foreign investment on the 2020 Negative List.

According to the Administrative Regulations on Internet Audio-Visual Program Service (《互聯網視聽節目服務管理規定》) (the “**Audio-Visual Regulations**”), promulgated by the SARFT and the MII on December 20, 2007, as amended on August 28, 2015, Internet audio-visual program service refers to activities of making, editing and integrating audio-visual programs, providing them to the general public via Internet, and providing such services to other people by uploading. An Internet audio-visual program service provider shall obtain an Audio-Visual Permit issued by the SARFT or complete certain registration procedures with the SARFT. On March 30, 2009, the SARFT promulgated the Notice on Strengthening the Administration of the Content of Internet Audio-Visual Programs (《關於加強互聯網視聽節目內容管理的通知》), which reiterates the pre-approval requirements for the Internet audio-visual programs, including those on mobile network (if applicable), and prohibits Internet audio-visual programs containing violence, pornography, gambling, terrorism, superstition or other prohibited elements. The SARFT issued the Supplemental Notice on Improving the Administration of Online Audio-visual Content Including Internet Drama and Micro Films (《關於進一步完善網絡劇、微電影等網絡視聽節目管理的補充通知》) on January 2, 2014. This notice stresses that entities producing online audio-visual content, such as Internet drama and micro films, must obtain a permit for radio television program production and operation, and that online audio-visual content service providers shall not release any Internet drama or micro films that were produced by any entity lacking such permit. For Internet drama or micro films produced and uploaded by individual users, the online audio-visual service providers transmitting such content will be deemed responsible as a producer. Further, under this notice, online audio-visual service providers can only transmit content uploaded by individuals whose identity has been verified and such content shall comply with the relevant content management rules. This notice also requires that online audio-visual content, including Internet drama and micro films, to be filed with the relevant authorities before release.

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Pursuant to the Audio-Visual Regulations, providers of Internet audio-visual program services are generally required to be either state-owned or state-controlled. According to the Official Answers to Press Questions Regarding the Internet Audio-Visual Program Regulations (《就〈互聯網視聽節目服務管理規定〉答記者問》) published on the SARFT's website on February 3, 2008, the SARFT and MII clarified that providers of Internet audio-visual program services who had legally engaged in such services prior to the adoption of the Audio-visual Regulations shall be eligible to re-register their businesses and continue their operations of Internet audio-visual program services so long as those providers have not been in violation of the laws and regulations. This exemption will not be granted to Internet audio-visual program service providers established after the adoption of the Audio-Visual Regulations. These policies have later been reflected in the Notice on Relevant Issues Concerning Application and Approval of Audio-Visual Permit (《關於做好〈信息網絡傳播視聽節目許可證〉申報審核工作有關問題的通知》), issued by SARFT on May 21, 2008 and amended on August 28, 2015.

According to the Administrative Provisions on Online Audio-visual Information Services (《網絡音視頻信息服務管理規定》), promulgated jointly by the CAC, the MCT and the NRTA on November 18, 2019, online audio-visual information service providers shall authenticate user's real identity information based on organization code, identity card number, mobile phone number, etc. Online audio-visual information service providers shall not serve users who fail to provide their real identity information. Online audio-visual information service providers shall strengthen the management of the audio-visual information posted by users, deploy and apply identification technologies for illegal and non-real audio and video; if any user is found to produce, post or disseminate content prohibited by laws or regulations, the transmission of such information shall be ceased, and disposal measures such as deletion shall be taken to prevent the information from spreading, and such service providers shall save relevant records, and report to the CAC, the MCT, the NRTA, etc.

Under the Regulations on the Administration of Production of Radio and Television Programs (《廣播電視節目製作經營管理規定》), promulgated by the SARFT on July 19, 2004, as amended on August 28, 2015, any entities that engage in the production of radio and television programs are required to apply for a license from the SARFT or its local level counterparts. Entities with the Radio and Television Production Operation License shall conduct their operations strictly within the approved scope of production and operation. Except for radio and television broadcasting institutions, the abovementioned permit holders shall not produce radio and television programs concerning current political news or special topics, columns and other programs of the same kind.

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REGULATIONS RELATING TO ONLINE LIVE STREAMING SERVICES

On November 4, 2016, the CAC issued the Administrative Regulations on Online Live Streaming Services (《互聯網直播服務管理規定》) (the “**Online Live Streaming Regulations**”) which came into effect on December 1, 2016. According to the Online Live Streaming Regulations, all online live streaming service providers shall take various measures during operation of live streaming services, including but not limited to: (i) establish platforms for reviewing live streaming content, conducting classification and grading management according to the online live streaming content categories, user scale and others, add tags to graphics, video, audio or broadcast tag information for platforms; (ii) conduct verification on online live streaming users with valid identification information (e.g., authentic mobile phone numbers) and validate the registration of online live streaming publishers based on their identification documents (such as identity documents, business licenses and organization code certificates); (iii) examine and verify the authenticity of the identification information of online live streaming service publishers, classify and file such identification information records with the Internet information offices at the provincial level where they are located and provide such information to relevant law enforcement departments upon legal request; (iv) enter into a service agreement with the users of online live streaming services of which the essential clauses shall be under guidance of Internet information offices at the provincial level, to clarify the rights and obligations of the parties and require them to comply with the laws, regulations and platform conventions; and (v) establish a credit-rating system and a blacklist system, to provide management and services according to such credit rating, prohibit re-registration of accounts by online live streaming service users on the black list and promptly report such users to relevant Internet information offices.

According to the Online Live Streaming Regulations, online live streaming service providers and online live streaming publishers that provide Internet news information services without licenses, or exceed the scope of their licenses, shall subject to punishment by the CAC and its provincial counterparts which may include an order to cease such services and a fine of RMB10,000 to RMB30,000. Other violations of the Online Live Streaming Regulations are subject to punishment by the national and local Internet information offices; if such violations constitute crime offense, criminal investigations or penalties may be imposed.

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On September 2, 2016, the SAPPRFT issued the Circular on Issues concerning Strengthening the Administration of Online Live Streaming of Audio-Visual Programs (《關於加強網絡視聽節目直播服務管理有關問題的通知》) (the “**Online Live Streaming Circular**”). According to the Online Live Streaming Circular, appropriate Audio-Visual Permit is a prerequisite for online audio-visual live streaming of general cultural events of social communities, sports events, important political, military, economic, social, and cultural events. Relevant information about specific activities to be streamed shall be filled in advance to the provincial counterparts of the SAPPRFT. Online audio-visual live streaming service providers shall censor and tape such programs and retain them for at least 60 days for future check by the administrative departments; and they shall have emergency plan in place to replace programs in violation of laws and regulations. Bullet-screen comments shall be forbidden in the live streaming of important political, military, economic, social, sports and cultural events. Special censor shall be appointed for bullet-screen comments in the live streaming of general cultural events of social communities and sports events. Hosts, guests and targets hired or invited by online audio-visual live streaming programs shall meet following requirements: (i) patriotic and law-abiding; (ii) good public reputation and social image, no scandals and misdeeds; (iii) dress, hairstyle, language and actions are consistent with public order and good morals, and not drawing topics with vulgar contents or contents inappropriate to discuss in public.

According to the Measures for the Administration of Cyber Performance Business Operations (《網絡表演經營活動管理辦法》), promulgated by the MOC on December 2, 2016 and became effective on January 1, 2017, a cyber-performance business entity engaging in cyber performance business operations shall, in accordance with the Internet Culture Provisions, apply to the cultural administrative department at the provincial level for an ICB License, and the license shall specify the scope of its cyber performance. A cyber-performance business entity shall indicate the number of its ICB License in a conspicuous position on its homepage. According to the 2020 Negative List, foreign investors are prohibited from investing in an entity holding an ICB License (except for music). Consequently, foreign investors are prohibited from investing in businesses that carry out and operate the short video and live streaming and online game via platform(s), as these businesses are deemed as businesses subject to foreign-investment prohibition by virtue of the platform’s need to obtain an ICB License (except for music).

According to the Circular on Strengthening the Administration of the Online Show Live Streaming and E-commerce Live Streaming (《關於加強網絡秀場直播和電商直播管理的通知》) issued by the NRTA on November 12, 2020, platforms providing online show live streaming or e-commerce live streaming services shall register their information and business operations by November 30, 2020. The overall ratio of front-line content analysts to live streaming rooms shall be 1:50 or higher on such platforms. The training for content analysts shall be strengthened and content analysts who have passed the training shall be registered in the system. A platform shall report the number of its live streaming rooms, streamers and content analysts to the provincial

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branch of the NRTA on a quarterly basis. Online show live streaming platforms shall tag content and streamers by category. A streamer cannot change the category of the programs offered in his or her live streaming room without prior approval from the platform. Users that are minors or without real-name registration are forbidden from virtual gifting, and platforms shall limit the maximum amount of virtual gifting per time, per day, and per month. When the virtual gifting by a user reaches half of the daily/monthly limit, a consumption reminder from the platform and a confirmation from the user by text messages or other means are required before the next transaction. When the amount of virtual gifting by a user reaches the daily/monthly limit, the platform shall suspend the virtual gifting function for such user for that day or month. To host any e-commerce promotion events such as E-commerce Festival, E-commerce Day or Promotion Day in the forms of live streaming, live performances, live variety shows and other live programs, the platforms shall register the information of guests, streamers, content and settings with the local branch of NRTA 14 business days in advance. Online e-commerce live streaming platforms shall conduct relevant qualification examination and real-name authentication on businesses and individuals providing live-streaming marketing services and keep complete examination and authentication records, and shall not enable imposters or businesses or individuals without qualification or real-name registration to conduct live-streaming marketing services.

REGULATIONS RELATING TO MOBILE INTERNET APPLICATIONS INFORMATION SERVICES

In addition to the Telecommunications Regulations and other regulations above, mobile Internet applications (the “**APPs**”) are specially regulated by the Administrative Provisions on Mobile Internet Applications Information Services (《移動互聯網應用程序信息服務管理規定》) (the “**APP Provisions**”), which was promulgated by the CAC on June 28, 2016 and became effective on August 1, 2016. The APP Provisions sets forth the relevant requirements on the APP information service providers and the APP Store service providers. The CAC and its local branches shall be responsible for the supervision and administration of nationwide and local APP information respectively.

App providers shall strictly fulfill their responsibilities of information security management, and perform the following duties: (i) in accordance with the principles of “real name at background, any name at foreground”, verify identities with the registered users through mobile phone numbers etc.; (ii) establish and improve the mechanism for user information security protection, follow the principles of “legality, appropriateness and necessity” in collection and use of personal information, expressly state the purpose, methods and scope of information collection, and obtain the users’ consent; (iii) establish and improve the verification and management mechanism for the information content; adopt proper sanctions and measures such as warning, limiting functions, suspending updates, and closing accounts, for releasing illegal information content, as appropriate; keep records and report to the competent department; (iv) according to the

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law, protect and safeguard users' "rights to know and rights to choose" during installation or use; do not turn on the functions of collecting geographic location, reading address books, or using cameras or recordings, without express statement to the users and the consent of the users; do not turn on functions irrelevant to the services; do not tie up and install irrelevant Apps; (v) respect and protect intellectual property rights; do not produce or release Apps which violate others' intellectual property rights; and (vi) keep records of user log information for 60 days.

REGULATIONS ON INTERNET ADVERTISEMENT

The Advertisement Law of the PRC (《中華人民共和國廣告法》), which was promulgated by the SCNPC on October 27, 1994 and last amended on October 26, 2018, requires advertisers to ensure that the content of the advertisements is true. The content of advertisements shall not contain prohibited information, including but not limited to: (i) information that harms the dignity or interests of the State or divulges the secrets of the State, (ii) information that contains wordings such as "national level", "highest level" and "best", and (iii) information that contains ethnic, racial, religious, sexual discrimination. Advertisements posted or published through the Internet shall not affect normal usage of network by users. Advertisements published in the form of pop-up window on the Internet shall display the close button clearly to make sure that the viewers can close the advertisement by one-click.

On July 4, 2016, the SAIC promulgated the Internet Advertisement Measures which became effective on September 1, 2016. The Internet Advertisement Measures regulates any advertisement published on the Internet, including but not limited to, those on websites, webpage and APPs, those in the forms of word, picture, audio and video. According to the Internet Advertisement Measures, Internet information service providers must stop any person from using their information services to publish illegal advertisements if they are aware of, or should reasonably be aware of, such illegal advertisements even though the Internet information service provider merely provides information services and is not involved in the Internet advertisement businesses. The following activities are prohibited under the Internet Advertisement Measures: (i) providing or using applications and hardware to block, filter, skip over, tamper with, or cover up lawful advertisements provided by others; (ii) using network access, network equipment and applications to disrupt the normal transmission of lawful advertisements provided by others or adding or uploading advertisements without permission; or (iii) harming the interests of others by using false statistics or traffic data.

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REGULATIONS ON E-COMMERCE SERVICES

The SAIC adopted the Interim Measures for the Administration of Online Commodities Trading and Relevant Services (《網絡商品交易及有關服務行為管理暫行辦法》) on May 31, 2010 and replaced those measures with the Administrative Measures for Online Trading (《網絡交易管理辦法》) on January 26, 2014, which became effective on March 15, 2014. On December 24, 2014, the MOFCOM promulgated the Provisions on the Procedures for Formulating Transaction Rules of Third Party Online Retail Platforms (Trial) (《網絡零售第三方平台交易規則制定程序規定(試行)》) to regulate the formulation, revision and enforcement of transaction rules for online retail marketplace platforms. These measures impose more stringent requirements and obligations on online trading or service operators as well as marketplace platform providers. For example, marketplace platform providers are obligated to make public and file their transaction rules with MOFCOM or its respective provincial counterparts, examine the legal status of each third-party merchant selling products or services on their platforms and display on a prominent location on a merchant's web page the information stated in the merchant's business license or a link to its business license, and group buying website operators must only allow a third-party merchant with a proper business license to sell products or services on their platforms. Where marketplace platform providers also act as online distributors, these marketplace platform providers must make a clear distinction between their online direct sales and sales of third-party merchant products on their marketplace platforms.

On August 31, 2018, the SCNPC promulgated the E-Commerce Law, which came into effect on January 1, 2019. The E-commerce Law imposes a series of requirements on e-commerce operators including e-commerce platform operators, merchants operating on the platform and the individuals and entities carrying out business online. According to the E-commerce Law, e-commerce operators who provide search results based on consumers' characteristics such as hobbies and consumption habits shall also provide consumers with options that are not targeted at their personal characteristics at the same time, respect and fairly protect the legitimate interests of the consumers. The E-commerce Law requires the e-commerce platform operators to: (i) verify and register the identities, addresses, contacts and licenses of merchants who apply to provide goods or services on its platform, establish registration archives and update this information on a regular basis; (ii) record and retain information of the products and services published on its platform, as well as transaction information, for a no less than three years unless otherwise provided by laws and regulations, and ensure the completeness, confidentiality and availability of this information; (iii) use noticeable labels to clearly distinguish the products or services provided by the platform operators from those provided by merchants; (iv) submit the identification information of the merchants on its platform to market regulatory administrative authorities as required and remind the merchants to complete the registration with market regulatory administrative authorities; (v) submit identification information and tax-related information to tax authorities as required in accordance with the laws and regulations regarding the administration of tax collection and remind

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the individual merchants to complete the tax registration; (vi) display the platform service agreement and the transaction rules or links to this information on the homepage of the platform; (vii) establish a credit evaluation system and publish the credit evaluation rules, and provide consumers with methods to evaluate products sold or services provided on the platform; and (viii) establish intellectual property rights protection rules, and take necessary measures against infringement of intellectual property rights by merchants on its platform. In addition, e-commerce platform operators are not allowed to impose unreasonable restrictions over or add unjustified conditions to transactions concluded on their platforms by merchants, or charge merchants operating on its platform any unreasonable fees.

According to the E-commerce Law, e-commerce platform operators are required to assume joint liability with the merchants and may be subject to warnings and fines up to RMB2,000,000 where (i) they fail to take necessary actions when they know or should have known that the products or services provided by the merchants on the platform do not meet personal and property security requirements, or otherwise infringe upon consumers' legitimate rights; or (ii) they fail to take necessary actions, such as deleting and blocking information, disconnecting, terminating transactions and services, when they know or should have known that the merchants on the platform infringe upon the intellectual property rights of others. With respect to products or services affecting consumers' health and safety, e-commerce platform operators will be held liable if they fail to review the qualifications of merchants or fail to safeguard the interests of consumers, and may be subject to warnings and fines up to RMB2,000,000.

According to the Notice on Lifting the Restriction to Foreign Shareholding Percentage in Online Data Processing and Transaction Processing Business (Operational E-commerce) (《關於放開在線數據處理與交易處理業務(經營類電子商務)外資股比限制的通告》) promulgated by the MIIT on June 19, 2015, as well as the 2020 Negative List, foreign investors are allowed to hold up to 100% of all equity interest in the online data processing and transaction processing business (operational e-commerce) in China. An e-commerce operator shall obtain a license for value-added telecommunications services with the specification of online data processing and transaction processing business (the “**EDI License**”) from appropriate telecommunications authorities, pursuant to the Telecommunications Regulations and the Catalog of Telecommunications Services.

The Consumer Protection Law, which was promulgated by the SCNPC on October 31, 1993 and last amended on October 25, 2013 with effect from March 15, 2014, sets out the obligations of business operators and the rights and interests of the consumers. Business operators must guarantee the quality, function, usage and term of validity of the goods or services they sell or provide. The consumers whose interests have been damaged due to their purchase of goods or acceptance of services on online platforms may claim damages from the sellers or service providers. Online platform operators may be subject to liabilities if the lawful rights and interests of consumers are infringed in connection with consumers' purchase of goods or acceptance of

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services on online platforms and the platform operators fail to provide consumers with authentic contact information of the sellers or service providers. In addition, platform operators may be jointly and severally liable with the sellers and service providers if they are aware or should be aware that the sellers or the service providers are using the online platform to infringe upon the lawful rights and interests of consumers and fail to take measures necessary to prevent or stop this activity. On January 6, 2017, the SAIC issued the Interim Measures for No Reason Return of Online Purchased Commodities within Seven Days (《網絡購買商品七日無理由退貨暫行辦法》), which came into effect on March 15, 2017, further clarifying the scope of consumers' rights to make returns without a reason, including exceptions, return procedures and online marketplace platform providers' responsibility to formulate seven-day no-reason return rules and related consumer protection systems, and supervise the merchants for compliance with these rules.

REGULATIONS RELATING TO ONLINE GAMES

Regulatory Authorities

Pursuant to the Notice on Issuing the Provisions on the Main Functions, Internal Bodies and Staffing of the General Administration of Press and Publication (National Copyright Administration) (《關於印發〈國家新聞出版總署(國家版權局)主要職責內設機構和人員編製規定〉的通知》) promulgated by the General Office of the State Council on July 11, 2008, the Notice of the State Commission Office for Public Sector Reform on Interpretation of the State Commission Office for Public Sector Reform on Several Provisions relating to Animation, Online Game and Comprehensive Law Enforcement in Culture Market in the Three Provisions jointly promulgated by the MOC, SARFT and the GAPP (《中央機構編製委員會辦公室關於印發《中央編辦對文化部、廣電總局、新聞出版總署〈“三定”規定〉中有關動漫、網絡遊戲和文化市場綜合執法的部分條文的解釋》的通知》) on September 7, 2009, the Notice on Issuing the Provisions on the Main Functions, Internal Bodies and Staffing of the State Administration of Press, Publication, Radio, Film and Television promulgated by the General Office of the State Council (《關於印發〈國家新聞出版廣電總局主要職責內設機構和人員編製規定〉的通知》) on July 11, 2013, and the Administrative Measures on Internet Publishing Services (《網絡出版服務管理規定》) (the “**Internet Publishing Measures**”) promulgated by the SAPPRFT and the MIIT on February 4, 2016 and took effective on March 10, 2016, the GAPP is responsible for the examination and approval process of online games prior to online publication, the SAPPRFT is responsible for the approval of game registration and issuance of game publication numbers, and after the online games uploaded on the Internet, online games will be administered by the MOC. Moreover, if an online game is launched on the Internet without the prior approval of the GAPP, the MOC will be responsible for guiding the cultural market law enforcement team to conduct investigation and punishment.

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In March 2018, the Central Committee of the Communist Party of China issued the Plan for Deepening the Institutional Reform of the Party and State (《深化黨和國家機構改革方案》) and the National People's Congress promulgated the Decision of the First Session of the Thirteenth National People's Congress on the State Council Institutional Reform Proposal (《第十三屆全國人民代表大會第一次會議關於國務院機構改革方案的決定》) (collectively, the “**Institutional Reform Plans**”). According to the Institutional Reform Plans, the SAPPRFT was reformed and now known as the NRTA under the State Council, and the responsibility of the SAPPRFT for the approval of online game registrations and issuance of game publication numbers has been transferred to the NPPA, effective from March 21, 2018. The NPPA at the national level suspended approval of game registration and issuance of publication numbers for online games since March 2018 and resumed to issue game publication numbers by batches periodically since December 2018. Beginning in December 2018, the NPPA at the national level started to approve new online games.

On May 20, 2019, the MCT released the Notice on Adjusting the Scope of Examination and Approval regarding the Internet Culture Operation License to Further Regulate the Approval Work (《關於調整〈網絡文化經營許可證〉審批範圍進一步規範審批工作的通知》) (the “**ICB Notice**”), which quotes the Regulations on the Function Configuration, Internal Institutions and Staffing of the MCT (《文化和旅遊部職能配置、內設機構和人員編製規定》) and further specifies that the MCT no longer assumes the responsibility for administering the industry of online games. On July 10, 2019, the MCT issued the Abolition Decisions on the Interim Administrative Measures for the Administration of Online Games and the Administrative Measures for Tourism Development Plan (《關於廢止〈網絡遊戲管理暫行辦法〉和〈旅遊發展規劃管理辦法〉的決定》) (the “**Abolition Decision**”). The Abolition Decision also cites the Regulations on the Function Configuration, Internal Institutions and Staffing of the MCT and further abolishes the Interim Measures for the Administration of Online Games (《網絡遊戲管理暫行辦法》) (the “**Online Game Measures**”), which means that the MCT will no longer regulate the industry of the online games. The Abolition Decision reduced the regulatory burden on online game operators, as ICB License and post-operation filings are no longer required for online games, and imported online games are no longer subject to content review by the MCT.

As of the Latest Practicable Date, no laws, regulations or official guidelines have been promulgated regarding whether the responsibility of MCT for regulating online games will be undertaken by another governmental department. According to the currently effective PRC laws and regulations, online games are regulated by the MIIT and the NPPA. The MIIT is responsible for the issuance of ICP License, and the NPPA is responsible for the pre-approval on online games.

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Online Game Publication

Pursuant to the Internet Publishing Measures, online publications such as games provided to the public through information networks must be approved by the SAPPRFT and obtain an Internet Publishing Service License. According to the Internet Publishing Measures, before publishing an online game, an online publishing service provider shall file application with the competent provincial-level publishing administrative department where it is located and the application, if reviewed and approved by such local authorities, shall be submitted to the SAPPRFT for further approval.

The Notice on the Administration over Mobile Game Publishing Services (《關於移動遊戲出版服務管理的通知》) (the “**Mobile Game Notice**”), which was issued by the SAPPRFT on May 24, 2016 and took effect on July 1, 2016, provides that game publishing services providers shall be responsible for examining the contents of their games and applying for game publication numbers (遊戲出版物號). A mobile game shall not be published without the prior approval of the SAPPRFT. For the purpose of the Mobile Game Notice, game publishing services providers refer to online publishing service entities that have obtained the Internet Publishing Service License from the SAPPRFT, with game publishing business included in their scope of business. To apply for publication of domestically-developed mobile games in the leisure and puzzle category that are not related to political, military, national or religious topics or contents and have no or simple story lines, entities, the game publishing service providers shall submit the required documents to competent provincial publishing administrative departments where it is located at least 20 working days prior to the expected date of online publication (public beta). Game publishing service providers applying for publication of domestically-developed mobile games that are not included in the above-mentioned category and mobiles games that are authorized by foreign copyright owners shall go through more stringent procedures, including submitting management accounts for content review and testing account for game anti-indulgence system. The game publishing services providers must set up a specific page to display the information approved by the SAPPRFT, including the copyright owner of the game, publishing service provider, approval number, publication number and others, and shall be responsible for examining and recording daily updates of the game. Concerning those mobile games (including pre-installed mobile games) that have been published and operated online before the implementation of this notice, other requirements apply to maintain the publication and operation of such games online, relevant approval procedures would have to be implemented by the game publishing service providers in coordination with the provincial publication administrative departments before October 1, 2016 as required by this notice. On September 19, 2016, the SAPPRFT further circulated the Notice on Extending the Relevant Work Time Limit in the Notice on the Administration over Mobile Game Publishing Services (《關於順延〈關於移動遊戲出版服務管理的通知〉有關工作時限的通知》) to extend the work time limit from October 1, 2016 to December 31, 2016.

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Internet publishing services, which include the publication of games, remains a prohibited area for foreign investment on the 2020 Negative List.

Online Game Operations

The Online Game Measures that was issued by the MOC on June 3, 2010 and last amended on December 15, 2017, comprehensively regulates the activities related to online game business, including the research and development and production of online games, the operation of online games, the standards for online games content, the issuance of virtual currencies used for online games and virtual currency trading services. The Online Game Measures provides that any entity engaging in online game operations must obtain an ICB License, and the content of an imported online game must be examined and approved by the MOC prior to its launch. Domestically-developed online games must be filed with the MOC within 30 days of its launch. The Online Game Measures also requires online game operators to protect the interests of the online game players and specified certain terms that must be included in the service agreements between online game operators and its online game players. The Notice of the MOC on the Implementation of the Interim Measures for the Administration of Online Games (《文化部關於貫徹實施〈網絡遊戲管理暫行辦法〉的通知》) which was took effect on August 1, 2010 specifies the entities regulated by the Online Game Measures and procedures related to the MOC's review of the content of online games, and emphasizes the protection of minors playing online games and requests online game operators to promote real-name registration by their game players.

On July 10, 2019, the MCT issued the Abolition Decision, which specifies that the Online Game Measures was abolished by the MCT on July 10, 2019. On August 19, 2019, the MCT issued the Announcement on Results of Regulatory Documents Clean-up, which specifies that the Notice of the MOC on the Implementation of the Interim Measures for the Administration of Online Games was abolished.

According to the ICB Notice and the Abolition Decision, (1) the MCT is no longer responsible for regulating the online games industry in the PRC and has ceased granting or renewing any games-related ICB licenses; and (2) a currently valid games-related ICB license will remain valid until the term of the license expires.

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Virtual Currency

On February 15, 2007, the Notice on Further Strengthening Administration of Internet Cafes and Online Games (《關於進一步加強網吧及網絡遊戲管理工作的通知》) (the “**Internet Cafes Notice**”) was jointly issued by the MOC, the People’s Bank of China and other governmental authorities with the goal of strengthening the administration of virtual currency in online games and to avoid any adverse impact on the PRC economy and financial system. The Internet Cafes Notice imposes strict limits on the total amount of virtual currency issued by online game operators and the amount purchased by individual players and requires a clear division between virtual transactions and real transactions carried out by way of electronic commerce. The Internet Cafes Notice further provides that virtual currency should only be used to purchase virtual items and prohibits any resale of virtual currency.

On June 4, 2009, the MOC and the MOFCOM jointly issued the Virtual Currency Notice. It defines the meaning of the term “virtual currency” and places a set of restrictions on the trading and issuance of virtual currency. The Virtual Currency Notice also states that online game operators are also not allowed to give out virtual items or virtual currency through lottery-base activities, such as lucky draws, betting or random computer sampling, in exchange for players’ cash or virtual money.

According to the Notice on Regulating the Operations of Online Games and Strengthening Interim and Ex Post Regulation (《關於規範網絡遊戲運營加強事中事後監管工作的通知》) (the “**Interim and Ex Post Supervision Notice**”) promulgated by the MOC on December 1, 2016 and became effective on May 1, 2017, the virtual items, purchased by users directly with legal tender, by using the virtual currencies of online games or by exchanging the virtual currencies of online games according to a certain percentage and enable users to directly exchange for other virtual items or value-added service functions in online games, shall be regulated pursuant to the provisions on virtual currencies of online games. Online game operators shall not provide users with services to exchange virtual currencies into legal currency. Where it provides users with the option to exchange virtual currencies into physical items of minor value, the contents and value of such physical items shall be in compliance with relevant laws and regulations of the State. However, the Interim and Ex Post Supervision Notice has been abolished by the MCT on August 19, 2019.

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REGULATIONS ON INFORMATION SECURITY

Internet content in China is also regulated and restricted from a state security point of view. The Decision Regarding the Safeguarding of Internet Security (《關於維護互聯網安全的決定》), enacted by the SCNPC on December 28, 2000 and amended with immediate effect on August 27, 2009, makes it unlawful to: (i) gain improper entry into a computer or system of strategic importance; (ii) disseminate politically disruptive information; (iii) leak state secrets; (iv) spread false commercial information; or (v) infringe intellectual property rights.

The Administrative Measures for the Security Protection of International Connections to Computer Information Network (《計算機信息網絡國際聯網安全保護管理辦法》), issued by the Ministry of Public Security on December 16, 1997 and amended on January 8, 2011, prohibits the use of the internet in ways that, among other things, result in a leakage of state secrets or the distribution of socially destabilizing content. Socially destabilizing content includes any content that incites defiance or violations of PRC laws or regulations or subversion of the PRC government or its political system, spreads socially disruptive rumors or involves cult activities, superstition, obscenities, pornography, gambling or violence. State secrets are defined broadly to include information concerning PRC's national defense affairs, state affairs and other matters as determined by the PRC authorities.

In addition, the State Secrecy Bureau is authorized for the blocking of access to any website it deems to be leaking state secrets or failing to comply with the relevant legislation regarding the protection of state secrets.

On July 1, 2015, the SCNPC issued the National Security Law (《國家安全法》), which came into effect on the same day. The National Security Law provides that the state shall safeguard the sovereignty, security and cyber security development interests of the state, and that the state shall establish a national security review and supervision system to review, among other things, foreign investment, key technologies, internet and information technology products and services, and other important activities that are likely to impact the national security of China.

On November 7, 2016, the SCNPC issued the Cyber Security Law (《網絡安全法》), which came into effect on June 1, 2017. This is the first Chinese law that focuses exclusively on cyber security. The Cyber Security Law provides that network operators must set up internal security management systems that meet the requirements of a classified protection system for cyber security, including appointing dedicated cyber security personnel, taking technical measures to prevent computer viruses, network attacks and intrusions, taking technical measures to monitor and record network operation status and cyber security incidents, and taking data security measures such as data classification, backups and encryption. The Cyber Security Law also imposes a relatively vague but broad obligation to provide technical support and assistance to the public and

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state security authorities in connection with criminal investigations or for reasons of national security. The Cyber Security Law also requires network operators that provide network access or domain name registration services, landline or mobile phone network access, or that provide users with information publication or instant messaging services, to require users to provide a real identity when they sign up. The Cyber Security Law sets high requirements for the operational security of facilities deemed to be part of the PRC's "critical information infrastructure". These requirements include data localization, i.e., storing personal information and important business data in China, and national security review requirements for any network products or services that may impact national security. Among other factors, "critical information infrastructure" is defined as critical information infrastructure, that will, in the event of destruction, loss of function or data leak, result in serious damage to national security, the national economy and people's livelihoods, or the public interest. Specific reference is made to key sectors such as public communication and information services, energy, transportation, water-resources, finance, public services and e-government.

The Provisions on Technological Measures for Internet Security Protection (《互聯網安全保護技術措施規定》), promulgated by the Ministry of Public Security on December 13, 2005 and became effective on March 1, 2006, requires Internet service providers to keep records of certain information about their users (including user registration information, log-in and log-out times, IP addresses, content and time of posts by users) for at least 60 days. Under the Cyber Security Law, network operators must also report any instances of public dissemination of prohibited content. If a network operator fails to comply with such requirements, the PRC government may revoke its ICP License and shut down its websites.

On March 13, 2019, the Office of the Central Cyberspace Affairs Commission (the "OCCAC") and the SAMR jointly issued the Notice on App Security Certification (《關於開展App安全認證工作的公告》) and the Implementation Rules on Security Certification of Mobile Internet Application (《移動互聯網應用程序(App)安全認證實施規則》), which encourages mobile application operators to voluntarily obtain app security certification, and search engines and app stores are encouraged to recommend certified applications to users.

REGULATIONS ON INTERNET PRIVACY

In recent years, PRC government authorities have enacted legislation on internet use to protect personal information from any unauthorized disclosure. PRC law does not prohibit internet content provision operators from collecting and analyzing personal information from their users. However, the Internet Measures prohibits an internet content provision operator from insulting or slandering a third party or infringing the lawful rights and interests of a third party.

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The Several Provisions on Regulating the Market Order of Internet Information Services (《規範互聯網信息服務市場秩序若干規定》), promulgated by the MIIT on December 29, 2011 and became effective on March 15, 2012, stipulates that internet content provision operators must not, without user consent, collect user personal information, which is defined as user information that can be used alone or in combination with other information to identify the user, and may not provide any such information to third parties without prior user consent. Internet content provision operators may only collect user personal information necessary to provide their services and must expressly inform the users of the method, content and purpose of the collection and processing of such user personal information. In addition, an internet content provision operator may only use such user personal information for the stated purposes under the internet content provision operator's scope of service. Internet content provision operators are also required to ensure the proper security of user personal information, and take immediate remedial measures if user personal information is suspected to have been disclosed. If the consequences of any such disclosure are expected to be serious, ICP operators must immediately report the incident to the telecommunications regulatory authority and cooperate with the authorities in their investigations.

On July 16, 2013, the MIIT issued the Order for the Protection of Telecommunication and Internet User Personal Information (《電信和互聯網用戶個人信息保護規定》). Most requirements under the order that are relevant to internet content provision operators are consistent with pre-existing requirements but the requirements under the order are often more stringent and have a wider scope. If an internet content provision operator wishes to collect or use personal information, it may do so only if such collection is necessary for the services it provides. Further, it must disclose to its users the purpose, method and scope of any such collection or use, and must obtain consent from its users whose information is being collected or used. Internet content provision operators are also required to establish and publish their rules relating to personal information collection or use, keep any collected information strictly confidential, and take technological and other measures to maintain the security of such information. Internet content provision operators are required to cease any collection or use of the user personal information, and de-register the relevant user account, when a given user stops using the relevant internet service. Internet content provision operators are further prohibited from divulging, distorting or destroying any such personal information, or selling or providing such information unlawfully to other parties.

The Cyber Security Law imposes certain data protection obligations on network operators, including that network operators may not disclose, tamper with, or damage users' personal information that they have collected, and are obligated to delete unlawfully collected information and to amend incorrect information. Moreover, internet operators may not provide users' personal information to others without consent. Exempted from these rules is information irreversibly processed to preclude identification of specific individuals. Also, the Cyber Security Law imposes breach notification requirements that will apply to breaches involving personal information.

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On January 23, 2019, the OCCAC, the MIIT, and the Ministry of Public Security, and the SAMR jointly issued the Notice on Special Governance of Illegal Collection and Use of Personal Information via Apps (《關於開展App違法違規收集使用個人信息專項治理的公告》), which restates the requirement of legal collection and use of personal information, encourages APP operators to conduct security certifications, and encourages search engines and APP stores to clearly mark and recommend those certified APPs.

On August 22, 2019, the CAC issued the Regulation on Cyber Protection of Children's Personal Information (《兒童個人信息網絡保護規定》), effective on October 1, 2019. Network operators are required to establish special policies and user agreements to protect children's personal information, and to appoint special personnel in charge of protecting children's personal information. Network operators who collect, use, transfer or disclose personal information of children are required to, in a prominent and clear way, notify and obtain consent from children's guardians.

On November 28, 2019, the CAC, MIIT, the Ministry of Public Security and SAMR jointly issued the Measures to Identify Illegal Collection and Usage of Personal Information by APPs (《App違法違規收集使用個人信息行為認定方法》), which lists six types of illegal collection and usage of personal information, including “not publishing rules on the collection and usage of personal information” and “not providing privacy rules.”

Pursuant to the Ninth Amendment to the Criminal Law of the PRC (《中華人民共和國刑法修正案(九)》), issued by the SCNPC on August 29, 2015 and became effective on November 1, 2015, any Internet service provider that fails to fulfill its obligations related to Internet information security administration as required under applicable laws and refuses to rectify upon orders shall be subject to criminal penalty. In addition, Interpretations of the Supreme People's Court and the Supreme People's Procuratorate on Several Issues Concerning the Application of Law in the Handling of Criminal Cases Involving Infringement of Personal Information (《關於辦理侵犯公民個人信息刑事案件適用法律若干問題的解釋》), issued on May 8, 2017 and effective as of June 1, 2017, clarified certain standards for the conviction and sentencing of the criminals in relation to personal information infringement. In addition, on May 28, 2020, the National People's Congress adopted the Civil Code, which came into effect on January 1, 2021. Pursuant to the Civil Code, the personal information of a natural person shall be protected by the law. Any organization or individual shall legally obtain such personal information of others when necessary and ensure the safety of such information, and shall not illegally collect, use, process or transmit personal information of others, or illegally purchase or sell, provide or make public personal information of others.

REGULATIONS RELATING TO INTELLECTUAL PROPERTY

Copyright

China has enacted various laws and regulations relating to the protection of copyright. China is a signatory to some major international conventions on protection of copyright and became a member of the Berne Convention for the Protection of Literary and Artistic Works in October 1992, the Universal Copyright Convention in October 1992, and the Agreement on Trade-Related Aspects of Intellectual Property Rights upon its accession to the World Trade Organization in December 2001.

The Copyright Law of the PRC (《中華人民共和國著作權法》) (the “**Copyright Law**”) which was promulgated by the SCNPC on September 7, 1990 and last amended on February 26, 2010 provides that Chinese citizens, legal persons, or other organizations shall, whether published or not, enjoy copyright in their works, which include, among others, works of literature, art, natural science, social science, engineering technology and computer software. The purpose of the Copyright Law aims to encourage the creation and dissemination of works which is beneficial for the construction of socialist spiritual civilization and material civilization and promote the development and prosperity of Chinese culture.

Under the Regulation on Protection of the Right to Network Dissemination of Information (《信息網絡傳播權保護條例》) that took effect on July 1, 2006 and was amended on January 30, 2013, it is further provided that an internet information service provider may be held liable under various situations, including if it knows or should reasonably have known a copyright infringement through the internet and the service provider fails to take measures to remove or block or disconnects links to the relevant content, or, although not aware of the infringement, the internet information service provider fails to take such measures upon receipt of the copyright holder’s notice of infringement. The internet information service provider may be exempted from indemnification liabilities under the following circumstances:

- (i) any internet information service provider that provides automatic internet access service upon instructions from its users or provides automatic transmission service for works, performances and audio/visual products provided by its users is not required to assume indemnification liabilities if (a) it has not chosen or altered the transmitted works, performance and audio/visual products and (b) it provides such works, performances and audio/visual products to the designated users and prevents any person other than such designated users from obtaining access;

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- (ii) any internet information service provider that, for the sake of improving network transmission efficiency, automatically stores and provides to its own users the relevant works, performances and audio/visual products obtained from any other internet information service providers, is not required to assume the indemnification liabilities if (a) it has not altered any of the works, performances or audio/visual products that are automatically stored; (b) it has not affected such original internet information service provider in holding the information about where the users obtain the relevant works, performances and audio/visual products; and (c) when the original internet information service provider revises, deletes or shields the works, performances and audio/visual products, it will automatically revise, delete or shield the same;
- (iii) any internet information service provider that provides its users with information memory space for such users to provide the works, performances and audio/visual products to the general public via an informational network is not required to assume the indemnification liabilities if (a) it clearly indicates that the information memory space is provided to the users and publicizes its own name, contact person and web address; (b) it has not altered the works, performances and audio/visual products that are provided by the users; (c) it is not aware of or has no justified reason to know that the works, performances and audio/visual products provided by the users infringe upon the copyrights of others; (d) it has not directly derived any economic benefit from the providing of the works, performances and audio/visual products by its users; and (e) after receiving a notice from the copyright holder, it promptly deletes the allegedly infringing works, performances and audio/visual products pursuant to the regulation; and
- (iv) an internet information service provider that provides its users with search engine or link services should not be required to assume the indemnification liabilities if, after receiving a notice from the copyright holder, it disconnects the link to the allegedly infringing works, performances and audio/visual products pursuant to the regulation, unless it is aware of or should reasonably have known the infringement.

Measures on Administrative Protection of Internet Copyright (《互聯網著作權行政保護辦法》), that were promulgated by the MII and National Copyright Administration (the “NCA”) and took effect on May 30, 2005, provided that an internet information service provider shall take measures to remove the relevant contents, record relevant information after receiving the notice from the copyright owner that some content communicated through internet infringes upon his/its copyright and preserve the copyright owner’s notice for 6 months. Where an internet information service provider clearly knows an internet content provider’s tortuous act of infringing upon another’s copyright through internet, or fails to take measures to remove relevant contents after receipt of the copyright owner’s notice although it does not know it clearly, and meanwhile damages public benefits, the infringer shall be ordered to stop the tortious act, and may be

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imposed of confiscation of the illegal proceeds and a fine of not more than 3 times the illegal business amount; if the illegal business amount is difficult to be calculated, a fine of not more than RMB100,000 may be imposed.

The Notice on Regulating Copyright Order of Internet Reproduction (《關於規範網絡轉載版權秩序的通知》) issued by the NCA in 2015 includes the following four major points: (i) clarify certain important issues related to internet copyrights in existing laws and regulations, including the definition of news, clarify statutory licenses that are not applicable to internet copyrights and prohibit the distortion of title and work intent; (ii) guide the press and media to further improve the internal management of copyrights, especially requesting the press to clarify the copyright sources of their content; (iii) encourage the press and internet media to actively carry out copyright cooperation; and (iv) ask the copyright administrations at all levels to strictly implement copyright supervision.

The Computer Software Copyright Registration Measures (《計算機軟件著作權登記辦法》) (the “**Software Copyright Measures**”), promulgated by the NCA on February 20, 2002, regulate registrations of software copyright, exclusive licensing contracts for software copyright and transfer contracts. The NCA shall be the competent authority for the nationwide administration of software copyright registration and the Copyright Protection Center of China (the “**CPCC**”), is designated as the software registration authority. The CPCC shall grant registration certificates to the Computer Software Copyrights applicants which conforms to the provisions of both the Software Copyright Measures and the Computer Software Protection Regulations (Revised in 2013) (《計算機軟件保護條例》(2013年修訂)).

Provisions of the Supreme People’s Court on Certain Issues Related to the Application of Law in the Trial of Civil Cases Involving Disputes over Infringement of the Right of Dissemination through Information Networks (《最高人民法院關於審理侵害信息網絡傳播權民事糾紛案件適用法律若干問題的規定》) provide that web users or web service providers who create works, performances or audio-video products, for which others have the right of dissemination through information networks or are available on any information network without authorization shall be deemed to have infringed upon the right of dissemination through information networks.

The Notice on Launching “Jian Wang 2016” Special Actions Against Internet Piracy and Copyright Infringement (《關於開展打擊網絡侵權盜版“劍網2016”專項行動的通知》), jointly issued by NCA, MIIT, the Ministry of Public Security and CAC in 2016 includes the following: (i) the punishment of the unauthorized distribution of online literature, news, and films, and protecting the legitimate rights of the copyright owners, (ii) the crackdown of the distribution of pirated content through mobile apps, e-commerce platforms, and online advertising platforms, in

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order to maintain the order of the internet copyright environment; and (iii) the copyright order of online music, online cloud storage space, and online distribution of news will be further standardized to create a clean internet environment for copyright.

Trademark

Trademarks are protected by the Trademark Law of the PRC (《中華人民共和國商標法》) which was promulgated on August 23, 1982 and last amended on April 23, 2019 as well as the Implementation Regulation of the PRC Trademark Law (《中華人民共和國商標法實施條例》) which was adopted by the State Council on August 3, 2002 and amended on April 29, 2014. In China, registered trademarks include commodity trademarks, service trademarks, collective marks and certification marks.

The PRC Trademark Office of National Intellectual Property Administration (the “**Trademark Office**”) is responsible for the registration and administration of trademarks throughout the PRC, and grants a term of ten years to registered trademarks. Trademarks are renewable every ten years where a registered trademark needs to be used after the expiration of its validity term. A registration renewal application shall be filed within twelve months prior to the expiration of the term. A trademark registrant may license its registered trademark to another party by entering into a trademark license contract. Trademark license agreements must be filed with the Trademark Office to be recorded. The licensor shall supervise the quality of the commodities on which the trademark is used, and the licensee shall guarantee the quality of such commodities. As with trademarks, the PRC Trademark Law has adopted a “first come, first file” principle with respect to trademark registration. Where trademark for which a registration application has been made is identical or similar to another trademark which has already been registered or been subject to a preliminary examination and approval for use on the same kind of or similar commodities or services, the application for registration of such trademark may be rejected. Any person applying for the registration of a trademark may not prejudice the existing right first obtained by others, nor may any person register in advance a trademark that has already been used by another party and has already gained a “sufficient degree of reputation” through such party’s use.

Patent

Patents are protected by the Patent Law of the PRC (《中華人民共和國專利法》) which was promulgated on March 12, 1984 and amended on December 27, 2008 with effect from October 1, 2009. A patentable invention or utility model must meet three conditions: novelty, inventiveness and practical applicability. Patents cannot be granted for scientific discoveries, rules and methods for intellectual activities, methods used to diagnose or treat diseases, animal and plant breeds or substances obtained by means of nuclear transformation. The Patent Office under the National Intellectual Property Administration is responsible for receiving, examining and approving patent

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applications. A patent is valid for a twenty-year term for an invention and a ten-year term for a utility model or design. Except under certain specific circumstances provided by law, any third-party user must obtain consent or a proper license from the patent owner to use the patent, or else the use will constitute an infringement of the rights of the patent holder. The Patent Law of the PRC was recently amended on October 17, 2020 and the revised version will come into effect on June 1, 2021.

Domain Names

Domain names are protected under the Administrative Measures on the Internet Domain Names (《互聯網域名管理辦法》) promulgated by the MIIT. The MIIT is the major regulatory body responsible for the administration of the PRC internet domain names, under supervision of which the China Internet Network Information Center (the “CNNIC”) is responsible for the daily administration of .cn domain names and Chinese domain names. CNNIC adopts the “first to file” principle with respect to the registration of domain names. In November 2017, the MIIT promulgated the Notice of the Ministry of Industry and Information Technology on Regulating the Use of Domain Names in Providing Internet-based Information Services (《工業和信息化部關於規範互聯網信息服務使用域名的通知》), which became effective on January 1, 2018. Pursuant to the notice, the domain name used by an internet-based information service provider in providing internet-based information services must be registered and owned by such provider in accordance with the law. If the internet-based information service provider is an entity, the domain name registrant must be the entity (or any of the entity’s shareholders), or the entity’s principal or senior manager.

REGULATIONS RELATING TO FOREIGN EXCHANGE

General Administration of Foreign Exchange

Under the PRC Foreign Currency Administration Rules (《中華人民共和國外匯管理條例》) promulgated by the State Council on January 29, 1996 and last amended on August 5, 2008 and various regulations issued by the SAFE and other relevant PRC government authorities, Renminbi is convertible into other currencies for the purpose of current account items, such as trade related receipts and payments, payment of interest and dividends. The conversion of Renminbi into other currencies and remittance of the converted foreign currency outside the PRC for the purpose of capital account items, such as direct equity investments, loans and repatriation of investment, requires the prior approval from the SAFE or its local branches. Payments for transactions that take place within China must be made in Renminbi. Unless otherwise provided by laws and regulations, PRC companies may repatriate foreign currency payments received from abroad or retain the same abroad. Foreign exchange proceeds under the current accounts may be either retained or sold to a financial institution engaging in settlement and sale of foreign exchange

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pursuant to relevant rules and regulations of China. For foreign exchange proceeds under the capital accounts, approval from the SAFE is required for its retention or sale to a financial institution engaging in settlement and sale of foreign exchange, except where such approval is not required under the relevant rules and regulations of China.

Regulations Relating to Offshore Investment

Pursuant to SAFE's Notice on Relevant Issues Concerning Foreign Exchange Administration for PRC Residents to Engage in Financing and Inbound Investment via Overseas Special Purpose Vehicles (《關於境內居民通過境外特殊目的公司融資及返程投資外匯管理有關問題的通知》) (the "SAFE Circular 75"), which became effective on November 1, 2005, the domestic residents, including domestic individuals and domestic companies, must register with local branches of SAFE in connection with their direct or indirect offshore investment in an overseas special purpose vehicle (the "Overseas SPV"), for the purposes of overseas equity financing activities, and to update such registration in the event of any significant changes with respect to that offshore company. On July 4, 2014, the SAFE promulgated the SAFE Circular 37, which replaced SAFE Circular 75, for the purpose of simplifying the approval process, and for the promotion of the cross-border investment. SAFE Circular 37 supersedes the SAFE Circular 75 and revises and regulates the relevant matters involving foreign exchange registration for round-trip investment. Under SAFE Circular 37, a domestic resident must register with the local SAFE branch before he or she contributes assets or equity interests in an Overseas SPV, that is directly established or indirectly controlled by the domestic resident for the purpose of conducting investment or financing. In addition, in the event of any change of basic information of the Overseas SPV such as the individual shareholder, name, operation term, etc., or if there is a capital increase, decrease, equity transfer or swap, merge, spin-off or other amendment of the material items, the domestic resident shall complete the change of foreign exchange registration procedures for offshore investment. According to the procedural guideline as attached to SAFE Circular 37, the principle of review has been changed to "the domestic individual resident shall only register the Overseas SPV directly established or controlled (first level)". At the same time, the SAFE has issued the Operation Guidance for the Issues Concerning Foreign Exchange Administration over Round-trip Investment (《返程投資外匯管理所涉業務操作指引》) with respect to the procedures for SAFE registration under SAFE Circular 37, which became effective on July 4, 2014 as an attachment to SAFE Circular 37. Under the relevant rules, failure to comply with the registration procedures set out in SAFE Circular 37 may result in restrictions being imposed on the foreign exchange activities of the relevant onshore company, including the payment of dividends and other distributions to its offshore parent or affiliate, and may also subject relevant PRC residents to penalties under PRC foreign exchange administration regulations. PRC residents who hold any shares in the company from time to time are required to register with the SAFE in connection with their investments in the company.

REGULATORY OVERVIEW

On February 13, 2015, the SAFE promulgated the Notice on Simplifying and Improving the Foreign Currency Management Policy on Direct Investment (《國家外匯管理局關於進一步簡化和改進直接投資外匯管理政策的通知》), effective from June 1, 2015, which further amended SAFE Circular 37 by requiring domestic residents to register with qualified banks rather than the SAFE or its local branches in connection with their establishment or control of an offshore entity established for the purpose of overseas investment or financing.

REGULATIONS RELATING TO FOREIGN INVESTMENT

Investment activities in the PRC by foreign investors are principally governed by the Catalog of Industries for Encouraging Foreign Investment (the “**Encouraging Catalog**”) and the Special Management Measures (Negative List) for the Access of Foreign Investment (the “**Negative List**”) which were promulgated and are amended from time to time by the MOFCOM and the NDRC, and together with the PRC Foreign Investment Law and their respective implementation rules and ancillary regulations. The Encouraging Catalog and the Negative List lay out the basic framework for foreign investment in China, classifying businesses into three categories with regard to foreign investment: “encouraged”, “restricted” and “prohibited”. Industries not listed in the Catalog are generally deemed as falling into a fourth category “permitted” unless specifically restricted by other PRC laws.

On June 30, 2019, MOFCOM and the NDRC released the Catalog of Industries for Encouraging Foreign Investment (2019 Version) (《鼓勵外商投資產業目錄 (2019年版)》), which became effective on July 30, 2019, to replace the previous Encouraging Catalog. On June 23, 2020, MOFCOM and the NDRC released 2020 Negative List, which became effective on July 23, 2020, to replace the previous Negative List.

On March 15, 2019, the National People’s Congress promulgated the FIL, which became effective on January 1, 2020 and replaced the major laws and regulations governing foreign investment in the PRC. Pursuant to the FIL, “foreign investments” refer to investment activities conducted by foreign investors directly or indirectly in the PRC, which include any of the following circumstances: (i) foreign investors setting up foreign-invested enterprises in the PRC solely or jointly with other investors, (ii) foreign investors obtaining shares, equity interests, property portions or other similar rights and interests of enterprises within the PRC, (iii) foreign investors investing in new projects in the PRC solely or jointly with other investors, and (iv) investment of other methods as specified in laws, administrative regulations, or as stipulated by the State Council.

REGULATORY OVERVIEW

According to the FIL, foreign investment shall enjoy pre-entry national treatment, except for those foreign invested entities that operate in industries deemed to be either “restricted” or “prohibited” in the Negative List. The FIL provides that foreign invested entities operating in foreign “restricted” or “prohibited” industries will require entry clearance and other approvals. The FIL does not comment on the concept of “de facto control” or contractual arrangements with variable interest entities, however, it has a catch-all provision under definition of “foreign investment” to include investments made by foreign investors in China through means stipulated by laws or administrative regulations or other methods prescribed by the State Council. Therefore, it still leaves leeway for future laws, administrative regulations or provisions to provide for contractual arrangements as a form of foreign investment.

The FIL also provides several protective rules and principles for foreign investors and their investments in the PRC, including, among others, that local governments shall abide by their commitments to the foreign investors; foreign-invested enterprises are allowed to issue stocks and corporate bonds; except for special circumstances, in which case statutory procedures shall be followed and fair and reasonable compensation shall be made in a timely manner, expropriate or requisition the investment of foreign investors is prohibited; mandatory technology transfer is prohibited, allows foreign investors’ funds to be freely transferred out and into the territory of PRC, which run through the entire lifecycle from the entry to the exit of foreign investment, and provide an all-around and multi-angle system to guarantee fair competition of foreign-invested enterprises in the market economy. In addition, foreign investors or the foreign investment enterprise should be imposed legal liabilities for failing to report investment information in accordance with the requirements. Furthermore, the FIL provides that foreign invested enterprises established according to the existing laws regulating foreign investment may maintain their structure and corporate governance within five years after the implementing of the FIL, which means that foreign invested enterprises may be required to adjust the structure and corporate governance in accordance with the current PRC Company Law (《中華人民共和國公司法》) and other laws and regulations governing the corporate governance.

On December 26, 2019, the State Council promulgated the Implementation Rules to the Foreign Investment Law (《中華人民共和國外商投資法實施條例》), which became effective on January 1, 2020. The implementation rules further clarified that the state encourages and promotes foreign investment, protects the lawful rights and interests of foreign investors, regulates foreign investment administration, continues to optimize foreign investment environment, and advances a higher-level opening.

REGULATORY OVERVIEW

On December 30, 2019, MOFCOM and the SAMR, jointly promulgated the Measures for Information Reporting on Foreign Investment (《外商投資信息報告辦法》), which became effective on January 1, 2020. Pursuant to the Measures for Information Reporting on Foreign Investment, where a foreign investor carries out investment activities in China directly or indirectly, the foreign investor or the foreign-invested enterprise shall submit the investment information to the competent commerce department.

REGULATIONS RELATING TO TAX

Enterprise Income Tax

The Law of the People's Republic of China on Enterprise Income Tax (《中華人民共和國企業所得稅法》) and The Regulations for the Implementation of the Law on Enterprise Income Tax (《中華人民共和國企業所得稅法實施條例》) (collectively, the “**EIT Laws**”) were promulgated on March 16, 2007 and December 6, 2007, respectively and were most recently amended on December 29, 2018 and April 23, 2019, respectively. According to the EIT Laws, taxpayers consist of resident enterprises and non-resident enterprises. Resident enterprises are defined as enterprises that are established in China in accordance with PRC laws, or that are established in accordance with the laws of foreign countries but whose actual or de facto control is administered from within China. Non-resident enterprises are defined as enterprises that are set up in accordance with the laws of foreign countries and whose actual administration is conducted outside China, but have established institutions or premises in China, or have no such established institutions or premises but have income generated from inside China. Under the EIT Laws and relevant implementing regulations, a uniform EIT rate of 25% is applicable. However, if non-resident enterprises have not formed permanent establishments or premises in China, or if they have formed permanent establishment institutions or premises in China but there is no actual relationship between the relevant income derived in China and the established institutions or premises set up by them, the enterprise income tax is, in that case, set at the rate of 10% for their income sourced from inside China.

The Circular 82 promulgated by the SAT on April 22, 2009 and amended on January 29, 2014 and December 29, 2017, sets out the standards and procedures for determining whether the “de facto management body” of an enterprise registered outside of China and controlled by PRC enterprises or PRC enterprise groups is located within China.

REGULATORY OVERVIEW

According to Circular 82, a Chinese-controlled offshore incorporated enterprise will be regarded as a PRC tax resident by virtue of having a “de facto management body” in China and will be subject to PRC EIT on its worldwide income only if all of the following criteria are met: (i) the primary location of the day-to-day operational management is in the PRC; (ii) decisions relating to the enterprise’s financial and human resource matters are made or are subject to approval by organizations or personnel in the PRC; (iii) the enterprise’s primary assets, accounting books and records, company seals, and board and shareholders meeting minutes are located or maintained in the PRC; and (iv) 50% or more of voting board members or senior executives habitually reside in the PRC.

The EIT Laws permit certain High and New Technologies Enterprises, or HNTEs, to enjoy a reduced 15% EIT rate subject to these HNTEs meeting certain qualification criteria. In addition, the relevant EIT laws and regulations also provide that entities recognized as Software Enterprises are able to enjoy a tax holiday consisting of a two-year-exemption commencing from their first profitable calendar year and a 50% reduction in ordinary tax rate for the following three calendar years, while entities qualified as key software enterprises can enjoy a preferential EIT rate of 10%.

The Bulletin 7 was issued by the SAT on February 3, 2015 and most recently amended pursuant to the Bulletin 37, which was issued by the SAT on October 17, 2017 and became effective as of December 1, 2017. Pursuant to Bulletin 7, an “indirect transfer” of assets, including equity interests in a PRC resident enterprise, by non-PRC resident enterprises may be recharacterized and treated as a direct transfer of PRC taxable assets, if the arrangement does not have a reasonable commercial purpose and was established for the purpose of avoiding payment of PRC EIT. As a result, gains derived from an indirect transfer may be subject to PRC EIT. According to Bulletin 7, “PRC taxable assets” include assets attributed to an establishment or a place of business in China, immovable properties in China, and equity investments in PRC resident enterprises. In respect of an indirect offshore transfer of assets of a PRC establishment or place of business, the relevant gain is to be regarded as effectively connected with the PRC establishment or a place of business and therefore included in its EIT filing, and would consequently be subject to PRC EIT at a rate of 25%. Where the underlying transfer relates to the immovable properties in China or to equity investments in a PRC resident enterprise, which is not effectively connected to a PRC establishment or a place of business of a non-resident enterprise, a PRC EIT at 10% would apply, subject to available preferential tax treatment under applicable tax treaties or similar arrangements, and the party who is obligated to make the transfer payments has the withholding obligation. There is uncertainty as to the implementation details of Bulletin 7.

REGULATORY OVERVIEW

VAT and Business Tax

Before August 2013 and pursuant to applicable PRC tax regulations, any entity or individual conducting business in the service industry is generally required to pay a business tax at the rate of 5% on the revenue generated from providing services. However, if the services provided are related to technology development and transfer, the business tax may be exempted subject to approval by the relevant tax authorities.

In November 2011, the MOF and the SAT promulgated the Pilot Plan for Imposition of Value-Added Tax to Replace Business Tax (《營業稅改徵增值稅試點方案》). In May and December 2013, April 2014, March 2016 and July 2017, the MOF and the SAT promulgated five circulars to further expand the scope of services that are to be subject to VAT instead of business tax. Pursuant to these tax rules, from August 1, 2013, a VAT was imposed to replace the business tax in certain service industries, including technology services and advertising services, and from May 1, 2016, VAT replaced business tax in all industries, on a nationwide basis. On November 19, 2017, the State Council further amended the Interim Regulation of the People's Republic of China on Value Added Tax (《中華人民共和國增值稅暫行條例》) to reflect the normalization of the pilot program. The VAT rates generally applicable are simplified as 17%, 11%, 6% and 0%, and the VAT rate applicable to the small-scale taxpayers is 3%. Unlike business tax, a taxpayer is allowed to offset the qualified input VAT paid on taxable purchases against the output VAT chargeable on the revenue from services provided.

On April 4, 2018, the MOF and the SAT issued the Notice on Adjustment of VAT Rates (《關於調整增值稅稅率的通知》), which came into effect on May 1, 2018. According to the abovementioned notice, the taxable goods previously subject to VAT rates of 17% and 11% respectively become subject to lower VAT rates of 16% and 10%, respectively starting from May 1, 2018.

REGULATORY OVERVIEW

On March 20, 2019, the MOF, the SAT and the General Administration of Customs issued the Announcement on Policies for Deepening the VAT Reform (《關於深化增值稅改革有關政策的公告》) (the “**Announcement 39**”), which came into effect on April 1, 2019, to further slash VAT rates. According to Announcement 39, (i) for general VAT payers’ sales activities or imports previously subject to VAT at an existing applicable rate of 16% or 10%, the applicable VAT rate is adjusted to 13% or 9% respectively; (ii) for the agricultural products purchased by taxpayers to which an existing 10% deduction rate is applicable, the deduction rate is adjusted to 9%; (iii) for the agricultural products purchased by taxpayers for production or commissioned processing, which are subject to VAT at 13%, the input VAT will be calculated at a 10% deduction rate; (iv) for the exportation of goods or labor services that are subject to VAT at 16%, with the applicable export refund at the same rate, the export refund rate is adjusted to 13%; and (v) for the exportation of goods or cross-border taxable activities that are subject to VAT at 10%, with the export refund at the same rate, the export refund rate is adjusted to 9%.

REGULATIONS RELATING TO EMPLOYMENT AND SOCIAL WELFARE

The Labor Contract Law

According to the Labor Law of the People’s Republic of China (《中華人民共和國勞動法》) promulgated on July 5, 1994 and last amended on December 29, 2018, enterprises and institutions shall establish and improve their system of workplace safety and sanitation, strictly abide by state rules and standards on workplace safety, educate laborers in labor safety and sanitation in China. Labor safety and sanitation facilities shall comply with state-fixed standards. Enterprises and institutions shall provide laborers with a safe workplace and sanitation conditions which are in compliance with state stipulations and the relevant articles of labor protection. The PRC Labor Contract Law, which was implemented on January 1, 2008 and amended on December 28, 2012, is primarily aimed at regulating employee/employer rights and obligations, including matters with respect to the establishment, performance and termination of labor contracts. Pursuant to the PRC Labor Contract Law, labor contracts shall be concluded in writing if labor relationships are to be or have been established between enterprises or institutions and the laborers. Enterprises and institutions are forbidden to force laborers to work beyond the time limit and employers shall pay laborers for overtime work in accordance with the laws and regulations. In addition, labor wages shall not be lower than local standards on minimum wages and shall be paid to laborers in a timely manner.

REGULATORY OVERVIEW

Social Insurance and Housing Fund

As required under the Regulation of Insurance for Labor Injury (《工傷保險條例》) implemented on January 1, 2004 and amended on December 20, 2010, the Provisional Measures for Maternity Insurance of Employees of Corporations (《企業職工生育保險試行辦法》) implemented on January 1, 1995, the Decisions on the Establishment of a Unified Program for Basic Old-Aged Pension Insurance for Employees of Corporations of the State Council (《國務院關於建立統一的企業職工基本養老保險制度的決定》) issued on July 16, 1997, the Decisions on the Establishment of the Medical Insurance Program for Urban Workers of the State Council (《國務院關於建立城鎮職工基本醫療保險制度的決定》) promulgated on December 14, 1998, the Unemployment Insurance Measures (《失業保險條例》) promulgated on January 22, 1999 and the Social Insurance Law of the People's Republic of China (《中華人民共和國社會保險法》) implemented on July 1, 2011 and amended on December 29, 2018, enterprises are obliged to provide their employees in China with welfare schemes covering pension insurance, unemployment insurance, maternity insurance, labor injury insurance and medical insurance. These payments are made to local administrative authorities and any employer that fails to contribute may be fined and ordered to make up within a prescribed time limit.

In accordance with the Regulations on the Management of Housing Funds (《住房公積金管理條例》) which was promulgated by the State Council on April 3, 1999 and last amended on March 24, 2019, enterprises must register at the competent managing center for housing funds and upon the examination by such managing center of housing funds, these enterprises shall complete procedures for opening an account at the relevant bank for the deposit of employees' housing funds. Enterprises are also required to pay and deposit housing funds on behalf of their employees in full and in a timely manner.