

## **Prohibited Agreements with Huawei, ZTE Corp, Hytera, Hangzhou Hikvision, Dahua and their Subsidiaries and Affiliates.**

Code of Federal Regulations (CFR), [2 CFR 200.216](#), prohibits agreements for certain telecommunications and video surveillance services or equipment from the following companies as a substantial or essential component of any system or as critical technology as part of any system.

- Huawei Technologies Company;
- ZTE Corporation;
- Hytera Communications Corporation;
- Hangzhou Hikvision Digital Technology Company;
- Dahua Technology company; or
- their subsidiaries or affiliates,

Entering into agreements with these companies, their subsidiaries or affiliates (listed below) for telecommunications equipment and/or services is prohibited, as doing so could place the university at risk of losing federal grants and contracts.

### Identified subsidiaries/affiliates of Huawei Technologies Company

*Source: Business databases, Huawei Investment & Holding Co., Ltd., 2017 Annual Report*

- Amartus, SDN Software Technology and Team
- Beijing Huawei Digital Technologies, Co. Ltd.
- Caliopa NV
- Centre for Integrated Photonics Ltd.
- Chinasoft International Technology Services Ltd.
- FutureWei Technologies, Inc.
- HexaTier Ltd.
- HiSilicon Optoelectronics Co., Ltd.
- Huawei Device Co., Ltd.
- Huawei Device (Dongguan) Co., Ltd.
- Huawei Device (Hong Kong) Co., Ltd.
- Huawei Enterprise USA, Inc.
- Huawei Global Finance (UK) Ltd.
- Huawei International Co. Ltd.
- Huawei Machine Co., Ltd.
- Huawei Marine
- Huawei North America
- Huawei Software Technologies, Co., Ltd.
- Huawei Symantec Technologies Co., Ltd.
- Huawei Tech Investment Co., Ltd.
- Huawei Technical Service Co. Ltd.
- Huawei Technologies Cooperative U.A.
- Huawei Technologies Germany GmbH
- Huawei Technologies Japan K.K.
- Huawei Technologies South Africa Pty Ltd.
- Huawei Technologies (Thailand) Co.
- iSoftStone Technology Service Co., Ltd.
- JV "Broadband Solutions" LLC
- M4S N.V.

- Proven Honor Capital Limited
- PT Huawei Tech Investment
- Shanghai Huawei Technologies Co., Ltd.
- TD Tech
- Tianwen Digital Media Technology (Beijing) Co., Ltd.
- Toga Networks Ltd

#### Identified subsidiaries/affiliates of ZTE Corporation

Sources: *Business databases, ZTE Corporation 2017 Annual Report*

- Anhui Wantong Information Systems Integration Company, Limited
- Bestel Communications Ltd.
- CASIC Shenzhen (Group) Company, Limited
- Chengdu Zhongxing Software Company, Limited
- Chengdu ZTE Software Company Limited
- Enablence Technologies Inc.
- Guangdong New Pivot Technology & Service Company Limited
- Hengyang ICT Real Estate Co., Ltd.
- Huanggang Education Valley Investment Holdings Co., Ltd.
- Intlive Technologies (Private) Ltd.
- Jiaxing Xinghe Capital Management Company Limited
- Kaznurtel LLC
- Kron Telekomunikasyon Hizmetleri A.S.
- Laxense, Inc.
- Nanjing Piaoxun Network Technology Co., Ltd.
- Nationz Technologies, Inc. New Idea Investment Pte. Ltd.
- Ningbo Zhongxing Technology Co., Ltd. Yunxiang
- Nubia Technology Ltd.
- OOO ZTE Russia Co., Limited
- Pengzhong Xingsheng
- Pt ZTE Indonesia
- Puxing Mobil Tech Company Ltd.
- S.C. First Project SA
- Shanghai Xingfei Science And Technology Company, Limited
- Shanghai Zhongxing Communication Co., Ltd.
- Shanghai Zhongxing Qunli Information Technology Ltd.
- Shanghai Zhongxing Telecom Equipment Technology & Service Company Limited
- Shanghai Zte Technologies Co., Ltd.
- Shenzhen Capital Group Co., Ltd.
- Shenzhen Changfei Investment Company Limited
- Shenzhen Force Science And Technology Co., Ltd.
- Shenzhen Smart Electronics Ltd.
- Shenzhen Weigao Semi-Conductor Technology Co., Ltd.
- Shenzhen Zhongxing Hetai Hotel Investment and Management Co., Ltd.
- Shenzhen Zhongxing ICT Company Limited
- Shenzhen Zhongxing Microelectronic Technology Company Limited
- Shenzhen Zhongxing Software Co., Ltd.
- Shenzhen Zhongxing Telecom Technology & Services Co., Ltd.
- Shenzhen Zhongxing Xinyu FPC Company Limited

- Shenzhen ZTE Kangxun Telecom Co., Ltd.
- Shenzhen ZTE Hetai Hotel Investment Management Ltd.
- Sizhuo Zhongxing Hangzhou Technology Ltd.
- Telecom Innovations
- Wuxi Kaier Technology Co., Ltd.
- Wuxi Taclink Optoelectronics Technology
- Wuxi Zhongxing Optoelectronics Technologies Company Limited
- Xi'an Zhongxing New Software Company Limited
- Xian Zte Jingcheng Communication Company, Limited
- Xingtian Communication Technology Tianjin Co., Ltd.
- Yangzhou Zhongxing Mobile Telecom Equipment Co. Ltd.
- Zhongxing Software Company Limited
- Zhuhai Guangtong Automobile Co., Ltd
- ZTE 9 (Wuxi) Co., Ltd.
- Zte (Australia) Pty Ltd.
- Zte Canada Inc.
- ZTE Cooperatief U.A.
- ZTE Corporation South Africa (PTY) Limited
- Zte Czech, S.R.O.
- ZTE Do Brasil Ltda.
- ZTE Energy Co., Ltd.
- ZTE Energy (Tianjin) Company Limited
- ZTE France SASU
- ZTE Ghana Limited
- Zte Group
- ZTE Group Finance Co., Ltd.
- ZTE (Hangzhou) Company Limited
- ZTE (Hong Kong) Ltd.
- Zte Hrvatska D.O.O.
- ZTE India R&D Center Private Limited
- ZTE International Investment Co., Ltd.
- ZTE Italy, S.r.l.ZTE Kangxun Telecom Company Limited
- ZTE Malaysia Corporation SDN. BHD.
- ZTE Mauritius Ltd.
- ZTE Microelectronics Technology Co., Ltd.
- ZTE Mobile Tech Company Limited
- ZTE Netherlands B.V.
- Zte Nigeria Investment LTD.
- Zte Norway As
- Zte Portugal Projectos De Telecomunicacoes, Unipessoal, Lda
- Zte Romania Srl
- ZTE Service Deutschland GmbH
- Zte Singapore Pte. Ltd.
- ZTE Software Technology (Nanchang) Co.
- ZTEsoft Technology Company Limited
- ZTE Supply Chain Co., Ltd
- ZTE Sweden Ab
- ZTE Technology & Service Company Limited

- ZTE Telecom India Private Limited Company Limited
- ZTE (Thailand) CO., Ltd
- ZTE Ukraine LLC
- ZTE (USA) Inc.

Identified subsidiaries/affiliates of Hytera Communications Corporation

- Dongguan Hytera Communications Co., Ltd.
- Harbin Hytera Technology Ltd.
- Hebi Tianhai Electronic Information System Co., Ltd.
- Hebi Xinyuan Electronic Co., Ltd. (listed as indirect subsidiary)
- HYT
- HYT North America, Inc.
- Hytera America, Inc.
- Hytera Mobilfunk GmbH
- Hytera Communications (Australia) Pty Ltd
- Hytera Communications (Hong Kong) Company Limited
- Hytera Communications (UK) Co., Ltd.
- Hytera Comunicacoes do Brasil Ltda
- Hytera Mobilfunk GmbH
- Hytera Project Corp.
- Hytera Technology (Hong Kong) Company Limited
- Nanjing Hytera Software Technology Co., Ltd.
- Nanjing Zhouda Communications Technology Co., Ltd.
- Norsat International Inc.
- Sepura plc
- Shenzhen Anzhijie Science & Technology Co., Ltd.
- Shenzhen Haitianlang Science & Technology Co., Ltd.
- Shenzhen Hytera Communications Co., Ltd.
- Shenzhen Hytera Financial Leasing Co., Ltd.
- Shenzhen Hytera Technology Services Co., Ltd.
- Shenzhen Sea Technology Co., Ltd. tannoy
- Shenzhen SEG Communication Co., Ltd.
- Shenzhen Yunliantong Communication Service Co., Ltd.
- Sinclair
- Teltronic
- Tianjin Hytera Information Technology Co., Ltd.

Identified subsidiaries/affiliates of Hangzhou Hikvision Digital Technology Company

- Beijing Bangnuo Storage Technology Co., Ltd.
- Beijing Hikvision Security Technical Services Ltd.
- CETC Finance Co., Ltd. (listed as pending)
- Chongqing Haikang Technology Co., Ltd.
- Chongqing Haikang Weishi System Technology Ltd.
- Chongqing Hikvision System Technology Co., Ltd.
- Cooperative Hikvision Europea U.A.
- Ezviv

- Fuyang HaiKang Baotai Security Technology Services Ltd.
- Hikvision Australia
- Hikvision Canada
- Hikvision do Brasil Comercio de Equipamentos de Seguranca
- Hikvision Europe
- Hikvision France
- Hikvision FZE
- Hikvision Korea
- Hikvision International
- Hikvision Italy
- Hikvision Poland
- Hikvision Singapore
- Hikvision South Africa
- Hikvision Spain
- Hikvision UK
- Hikvision USA
- Hangzhou Ezviz Network Co., Ltd.
- Hangzhou Haikang Weishi Technology Co., Ltd.
- Hangzhou Hikrobot Technology Co., Ltd. (listed as pending)
- Hangzhou Hikvision Security Equipment Leasing Services Ltd.
- Hangzhou Hikvision System Technology Ltd. (listed as pending)
- HDT International
- OOO Hikvision
- Prama Hikvision India Private Limited
- Secure Holdings Limited
- Shanghai Gaodwei Intelligence Traffic System Ltd.
- Wuhan Hikvision System Technology Co., Ltd.
- ZAO Hikvision

#### Identified subsidiaries/affiliates of Dahua Technology Company

- Dahua Europe B.V.
- Dahua India
- Dahua Technology Australia PTY LTD
- Dahua Technology Brasil Participacoes LTDA
- Dahua Technology Colombia S A S
- Dahua Technology (Hong Kong) Co., Ltd.
- Dahua Technology Mexico S.A. de C.V.
- Dahua Technology Middle East FZE
- Dahua Technology Peru S.A.C.
- Dahua Technology Poland
- Dahua Technology Rus, LLC
- Dahua Technology Singapore PTE. LTD.
- Dahua Technology South Africa Proprietary Limited
- Dahua Technology USA Inc.
- DH Chile SpA
- Hangzhou Huacheng Network (or Internet) Technology Co., Ltd.
- Hangzhou Tanmu Technology Co., Ltd.
- Hangzhou Tecomore Technology Co., Ltd.

- Hangzhou Xiaohua Technology Co., Ltd.
- Guangxi Dahua Information Technology Co., Ltd.
- Guangxi Dahua Security Service Co., Ltd.
- Guangxi Dahua Video Technology Co., Ltd.
- Guangxi Dahua Zhicheng Co., Ltd.
- Guangxi Dahua Zongzhi Technology Co., Ltd.
- Shanxi Dahua Tianrun Technology Co., Ltd.
- Wuxi Dahua Ruide (or Ryder) Electronic Technology Co., Ltd.
- Zhejiang Dahua Anfang Internet Operation Service Co., Ltd.
- Zhejiang Dahua Chi Network Technology Ltd.
- Zhejiang Dahua Investment Management Co., Ltd.
- Zhejiang Dahua Juan Technology Co., Ltd.
- Zhejiang Dahua Network Operations Security Services Co., Ltd.
- Zhejiang Dahua Science and Technology Co., Ltd.
- Zhejiang Dahua Security Service Co., Ltd.
- Zhejiang Dahua System Engineering Co., Ltd.
- Zhejiang Dahua Technology Co., Ltd.
- Zhejiang Dahua Zhilian Co., Ltd.
- Zhejiang Hongrui Communication Technology Co., Ltd.
- Zhejian HuaRay Technology Co., Ltd.
- Zhejiang Huarui Science and Technology Co., Ltd. (listed as pending)
- Zhejiang Huatu Weixin Technology Co., Ltd.