Huawei Technologies Company

(Sources: business databases, Huawei Investment & Holding Co., Ltd., 2017 Annual Report, U.S. Department of Commerce, Entity List)

1. Amartus, SDN Software Technology and Team
2. Beijing Huawei Digital Technologies, Co. Ltd.
3. Caliopa NV
4. Centre for Integrated Photonics Ltd.
5. Chengdu Huawei High-Tech Investment Co., Ltd.
6. Chengdu Huawei Technologies Co., Ltd.
7. Chinasoft International Technology Services Ltd.
8. Dongguan Huawei Service Co., Ltd.
9. FutureWei Technologies, Inc.
10. Gui'an New District Huawei Investment Co., Ltd.
11. Hangzhou Huawei Digital Technology Co., Ltd.
12. HexaTier Ltd.
13. HiSilicon Optoelectronics Co., Ltd.
14. Shenzhen HiSilicon Technologies Co.
15. Huawei Cloud Computing Technology
16. Huawei Cloud Data Center
17. Huawei Cloud Beijing
18. Huawei Cloud Dalian
19. Huawei Cloud Guangzhou
20. Huawei Cloud Guiyang
21. Huawei Cloud Shanghai
22. Huawei Cloud Shenzhen
23. Huawei Device Co., Ltd.
24. Songshan Lake Southern Factory
25. Huawei Device (Dongguan) Co., Ltd.
26. Huawei Device (Shenzhen) Co., Ltd
27. Huawei Device (Hong Kong) Co., Ltd.
28. Huawei Cloud Hong Kong
29. Huawei International Co., Limited (Hong Kong)
30. Huawei Technologies Co., Ltd. (Hong Kong)
31. Huawei Enterprise USA, Inc.
32. Huawei International Co. Ltd.
33. Huawei Machine Co., Ltd.
34. Huawei Marine Networks Co., Ltd.
35. Huawei North America
36. Huawei OpenLab Suzhou (a.k.a. Huawei Suzhou OpenLab)
37. Huawei Software Technologies, Co., Ltd.
38. Huawei Symantec Technologies Co., Ltd.

39. Huawei Tech Investment Co., Ltd.
40. Huawei Technical Service Co. Ltd.
41. Huawei Technologies Co., Ltd.
42. Shenzhen Huawei Technologies
43. Shenzhen Huawei Technical Services Co., Ltd.
44. Shenzhen Huawei Training School Co., Ltd.
45. Shenzhen Huawei Terminal Commercial Co., Ltd.
46. Beijing Huawei Longshine Information Technology Co., Ltd.
47. Hangzhou New Longshine Information Technology Co., Ltd.
48. Hangzhou Huawei Communication Technology
49. Hangzhou Huawei Enterprises
50. Huawei Digital Technologies (Suzhou) Co., Ltd.
51. Huawei Mobile Technology Limited
52. Huawei Tech Investment Co.
53. Huawei Technology Co., Ltd., Chengdu Research Institute
54. Huawei Technologies Co., Ltd., Beijing Research Institute
55. Huawei Technologies Co., Ltd., Materials Characterization Lab
56. Huawei Technologies Co., Ltd., Xi'an Research Institute
57. Huawei Terminal (Shenzhen) Co., Ltd.
58. Nanchang Huawei Communication Technology
59. Ningbo Huawei Computer & Net Co., Ltd.
60. Shanghai Huawei Technologies Co., Ltd.
61. Shenzhen Huawei Anjiexin Electricity Co., Ltd. (a.k.a. Shenzhen Huawei Agisson Electric Co., Ltd.)
62. Shenzhen Huawei New Technology Co., Ltd.
63. Suzhou Huawei Investment Co., Ltd.
64. Wuhan Huawei Investment Co., Ltd.
65. Wulanchabu Huawei Cloud Computing Technology (a.k.a., Ulan Qab Huawei Cloud Computing Technology)
66. Xi'an Huawei Technologies Co., Ltd.
67. Huawei Technology Service
68. Shenzhen Huawei Technologies Software
69. Zhejiang Huawei Communications Technology Co., Ltd.
70. Huawei Technologies Co., Ltd.
71. Huawei Training (Dongguan) Co., Ltd.
72. Hui Tong Business Ltd.
73. North Huawei Communication Technology Co., Ltd.
74. Huawei Technologies Cooperatief U.A.
75. Huawei Technologies Japan K.K.
76. iSoftStone Technology Service Co., Ltd.
77. JV "Broadband Solutions" LLC
78. M4S N.V.
79. Proven Honor Capital Limited
80. Huawei Tech Investment
81. Shanghai Huawei Technologies Co., Ltd.

82. TD Tech
83. Tianwen Digital Media Technology (Beijing) Co., Ltd.
84. Toga Networks Ltd
85. Huawei Cloud Argentina
86. Huawei Tech Investment Co., Ltd. (Argentina)
87. Huawei Technologies (Australia) Pty Ltd.
88. Huawei Technologies Bahrain
89. Bel Huawei Technologies LLC (aka BellHuawei Technologies LLC)
90. Huawei Technologies Research & Development Belgium
91. Huawei Technologies (Bolivia) S.R.L.
92. Huawei Cloud Brazil
93. Huawei do Brasil Telecomunicacoes Ltda
94. Huawei Technologies (Yangon) Co., Ltd.
95. Huawei Technologies Canada Co., Ltd.
96. Huawei Chile S.A.
97. Huawei Cloud Chile
98. Huawei Technologies Cost Rica SA (a.k.a., Huawei Technologies Costa Rica Sociedad Anonima)
99. Huawei Cuba
100. Huawei Denmark
101. Huawei OpenLab Cairo
102. Huawei Technology (Cairo)
103. Huawei Cloud France
104. Huawei France (a.k.a., Huawei Technologies France SASU)
105. Huawei OpenLab Paris
106. Huawei Cloud Berlin
107. Huawei OpenLab Munich
108. Huawei Germany Region R&D Centre Riesstr.
109. Huawei Technologies Deutschland GmbH
110. Huawei Technologies Dusseldorf GmbH
111. Huawei OpenLab Delhi
112. Huawei Technologies India Private Limited
113. Huawei Tech Investment (Indonesia)
114. Huawei Italia
115. Huawei Milan Research Institute
116. Huawei Technologies Jamaica Company Limited
117. Huawei Technologies Investment Co., Ltd. (Jordan)
118. Huawei Technologies LLC Kazakhstan
119. Huawei Technologies Lebanon
120. Huawei Technologies Madagascar Sarl
121. Huawei Cloud Mexico
122. Huawei Technologies De Mexico
123. Huawei OpenLab Mexico City
124. Huawei Technologies Morocco
125. Huawei Cloud Netherlands
126. Huawei Technologies (New Zealand) Company Limited

127. Huawei Tech Investment Oman LLC
128. Huawei Technologies Pakistan (Private) Limited
129. Huawei Technologies Cr Panama S.A.
130. Huawei Technologies Paraguay S.A.
131. Huawei Cloud Peru
132. Huawei Technology Portugal
133. Huawei Technologies Romania Co., Ltd.
134. Huawei Cloud Russia
135. Huawei OpenLab Moscow
136. Huawei Russia
137. Huawei Cloud Singapore
138. Huawei International Pte. Ltd.
139. Huawei OpenLab Singapore
140. Huawei Cloud South Africa
141. Huawei OpenLab Johannesburg
142. Huawei Technologies South Africa Pty Ltd.
143. Huawei Technologies Lanka Company (Private) Limited
144. Huawei Sweden
145. Huawei Technologies Switzerland
146. Huawei Cloud Switzerland
147. Huawei Cloud Thailand
148. Huawei OpenLab Bangkok
149. Huawei Technologies (Thailand) Co.
150. Huawei OpenLab Istanbul
151. Huawei OpenLab Dubai
152. Huawei Global Finance (UK) Limited
153. Huawei Technologies R&D UK
154. Huawei Technologies (UK) Co., Ltd. (a.k.a., Huawei Software Technologies Co. Ltd.)
155. Huawei Technologies (Vietnam) Company Limited
156. Huawei Technology Co. Ltd. (Vietnam)

ZTE Corporation

(Sources: business databases, Wikipedia, ZTE Corporation 2017 Annual Report, U.S. Department of Commerce, Entity List)

1. Anhui Wantong Information Systems Integration Company, Limited
2. Bestel Communications Ltd.
3. CASIC Shenzhen (Group) Company, Limited
4. Chengdu Zhongxing Software Company, Limited
5. Chengdu ZTE Software Company Limited
6. Enablence Technologies Inc.
7. Guangdong New Pivot Technology & Service Company Limited
8. Hengyang ICT Real Estate Co., Ltd.
9. Huanggang Education Valley Investment Holdings Co., Ltd.
10. Intlive Technologies (Private) Ltd.

11. Jiaxing Xinghe Capital Management Company Limited
12. Kaznurtel LLC
13. Kron Telekomunikasyon Hizmetleri A.S.
14. Laxense, Inc.
15. Nanjing Piaoxun Network Technology Co., Ltd.
16. Nationz Technologies, Inc.New Idea Investment Pte. Ltd.
17. Ningbo Zhongxing Technology Co., Ltd. Yunxiang
18. Nubia Technology Ltd.
19. OOO ZTE Russia Co., Limited
20. Pengzhong Xingsheng
21. Pt ZTE Indonesia
22. Puxing Mobil Tech Company Ltd.
23. S.C. First Project SA
24. Shanghai Xingfei Science And Technology Company, Limited
25. Shanghai Zhongxing Communication Co., Ltd.
26. Shanghai Zhongxing Qunli Information Technology Ltd.
27. Shanghai Zhongxing Telecom Equipment Technology & Service Company Limited
28. Shanghai Zte Technologies Co., Ltd.
29. Shenzhen Capital Group Co., Ltd.
30. Shenzhen Changfei Investment Company Limited
31. Shenzhen Force Science And Technology Co., Ltd.
32. Shenzhen Smart Electronics Ltd.
33. Shenzhen Weigao Semi-Conductor Technology Co., Ltd.
34. Shenzhen Zhongxing Hetai Hotel Investment and Management Co., Ltd.
35. Shenzhen Zhongxing ICT Company Limited
36. Shenzhen Zhongxing Microelectronic Technology Company Limited
37. Shenzhen Zhongxing Software Co., Ltd.
38. Shenzhen Zhongxing Telecom Technology & Services Co., Ltd.
39. Shenzhen Zhongxing Xinyu FPC Company Limited
40. Shenzhen ZTE Kangxun Telecom Co., Ltd.
41. Shenzen ZTE Hetai Hotel Investment Management Ltd.
42. Sizhuo Zhongxing Hangzhou Technology Ltd.
43. Telecom Innovations
44. Wuxi Kaier Technology Co., Ltd.
45. Wuxi Taclink Optoelectronics Technology
46. Wuxi Zhongxing Optoelectronics Technologies Company Limited
47. Xi'an Zhongxing New Software Company Limited
48. Xian Zte Jingcheng Communication Company, Limited
49. Xingtian Communication Technology Tianjin Co., Ltd.
50. Yangzhou Zhongxing Mobile Telecom Equipment Co. Ltd.
51. Zhongxing Software Company Limited
52. Zhuhai Guangtong Automobile Co., Ltd
53. ZTE 9 (Wuxi) Co., Ltd.
54. Zte (Australia) Pty Ltd.
55. Zte Canada Inc.

56. ZTE Cooperatief U.A.
57. ZTE Corporation South Africa (PTY) Limited
58. Zte Czech, S.R.O.
59. ZTE Do Brasil Ltda.
60. ZTE Energy Co., Ltd.
61. ZTE Energy (Tianjin) Company Limited
62. ZTE France SASU
63. ZTE Ghana Limited
64. Zte Group
65. ZTE Group Finance Co., Ltd.
66. ZTE (Hangzhou) Company Limited
67. ZTE (Hong Kong) Ltd.
68. Zte Hrvatska D.O.O.
69. ZTE India R&D Center Private Limited
70. ZTE International Investment Co., Ltd.
71. ZTE Italy, S.r.l.ZTE Kangxun Telecom Company Limited
72. ZTE Malaysia Corporation SDN. BHD.
73. ZTE Mauritius Ltd.
74. ZTE Microelectronics Technology Co., Ltd.
75. ZTE Mobile Tech Company Limited
76. ZTE Netherlands B.V.
77. ZTE Parisian
78. Zte Nigeria Investment LTD.
79. Zte Norway As
80. Zte Portugal Projectos De Telecommunicacoes, Unipessoal, Lda
81. Zte Romania Srl
82. ZTE Service Deutschland GmbH
83. Zte Singapore Pte. Ltd.
84. ZTE Software Technology (Nanchang) Co.
85. ZTEsoft Technology Company Limited
86. ZTE Supply Chain Co., Ltd
87. ZTE Sweden Ab
88. ZTE Technology & Service Company Limited
89. ZTE Telecom India Private Limited Company Limited
90. ZTE (Thailand) CO., Ltd
91. ZTE Ukraine LLC
92. ZTE (USA) Inc.

<u>Dahua Technology Company</u>

(Sources: business databases, Wikipedia, U.S. Department of Commerce, Entity List)

1. Dahua Europe B.V.
2. Dahua India
3. Dahua Technology Australia PTY LTD
4. Dahua Technology Brasil Participacoes LTDA

5. Dahua Technology Colombia S A S
6. Dahua Technology (Hong Kong) Co., Ltd.
7. Dahua Technology Mexico S.A. de C.V.
8. Dahua Technology Middle East FZE
9. Dahua Technology Peru S.A.C.
10. Dahua Technology Poland
11. Dahua Technology Rus, LLC
12. Dahua Technology Singapore PTE. LTD.
13. Dahua Technology South Africa Proprietary Limited
14. Dahua Technology USA Inc.
15. DH Chile SpA
16. Hangzhou Huacheng Network (or Internet) Technology Co., Ltd.
17. Hangzhou Tanmu Technology Co., Ltd.
18. Hangzhou Tecomore Technology Co., Ltd.
19. Hangzhou Xiaohua Technology Co., Ltd.
20. Guangxi Dahua Information Technology Co., Ltd.
21. Guangxi Dahua Security Service Co., Ltd.
22. Guangxi Dahua Video Technology Co., Ltd.
23. Guangxi Dahua Zhicheng Co., Ltd.
24. Guangxi Dahua Zongzhi Technology Co., Ltd.
25. Shanxi Dahua Tianrun Technology Co., Ltd.
26. Wuxi Dahua Ruide (or Ryder) Electronic Technology Co., Ltd.
27. Zhejiang Dahua Anfang Internet Operation Service Co., Ltd.
28. Zhejiang Dahua Chi Network Technology Ltd.
29. Zhejiang Dahua Investment Management Co., Ltd.
30. Zhejiang Dahua Juan Technology Co., Ltd.
31. Zhejiang Dahua Network Operations Security Services Co., Ltd.
32. Zhejiang Dahua Science and Technology Co., Ltd.
33. Zhejiang Dahua Security Service Co., Ltd.
34. Zhejiang Dahua System Engineering Co., Ltd.
35. Zhejiang Dahua Technology Co., Ltd.
36. Zhejiang Dahua Zhilian Co., Ltd.
37. Zhejiang Hongrui Communication Technology Co., Ltd.
38. Zhejian HuaRay Technology Co., Ltd.
39. Zhejiang Huarui Science and Technology Co., Ltd. (listed as pending)
40. Zhejiang Huatu Weixin Technology Co., Ltd.

<u>Hangzhou Hikvision Digital Technology Company</u>

(Sources: business databases, Wikipedia, U.S. Department of Commerce, Entity List)

1. Beijing Bangnuo Storage Technology Co., Ltd.
2. Beijing Hikvision Security Technical Services Ltd.
3. CETC Finance Co., Ltd. (listed as pending)
4. Chongqing Haikang Technology Co., Ltd.
5. Chongqing Haikang Weishi System Technology Ltd.

6. Chongqing Hikvision System Technology Co., Ltd.
7. Cooperative Hikvision Europea U.A.
8. Ezviv
9. Fuyang HaiKang Baotai Security Technology Services Ltd.
10. Hikvision Australia
11. Hikvision Canada
12. Hikvision do Brasil Comecio de Equipamentos de Seguranca
13. Hikvision Europe
14. Hikvision France
15. Hikvision FZE
16. Hikvision Korea
17. Hikvision International
18. Hikvision Italy
19. Hikvision Poland
20. Hikvision Singapore
21. Hikvision South Africa
22. Hikvision Spain
23. Hikvision UK
24. Hikvision USA
25. Hangzhou Ezviz Network Co., Ltd.
26. Hangzhou Haikang Weishi Technology Co., Ltd.
27. Hangzhou Hikrobot Technology Co., Ltd. (listed as pending)
28. Hangzhou Hikvision Security Equipment Leasing Services Ltd.
29. Hangzhou Hikvision System Technology Ltd. (listed as pending)
30. HDT International
31. OOO Hikvision
32. Prama Hikvision India Private Limited
33. Secure Holdings Limited
34. Shanghai Gaodwei Intelligence Traffic System Ltd.
35. Wuhan Hikvision System Technology Co., Ltd.
36. ZAO Hikvision

<u>Hytera Communications Corporation</u>

(Sources: business databases, Wikipedia, Google results; U.S. Department of Commerce, Entity List)

1. Dongguan Hytera Communications Co., Ltd.
2. Harbin Hytera Technology Ltd.
3. Hebi Tianhai Electronic Information System Co., Ltd.
4. Hebi Xinyuan Electronic Co., Ltd. (listed as indirect subsidiary)
5. HYT
6. HYT North America, Inc.
7. Hytera America, Inc.
8. Hytera Mobilfunk GmbH
9. Hytera Communications (Australia) Pty Ltd

10. Hytera Communications (Hong Kong) Company Limited
11. Hytera Communications (UK) Co., Ltd.
12. Hytera Comunicacoes do Brasil Ltda
13. Hytera Mobilfunk GmbH
14. Hytera Project Corp.
15. Hytera Technology (Hong Kong) Company Limited
16. Nanjing Hytera Software Technology Co., Ltd.
17. Nanjing Zhouda Communications Technology Co., Ltd.
18. Norsat International Inc.
19. Sepura plc
20. Shenzhen Anzhijie Science & Technology Co., Ltd.
21. Shenzhen Haitianlang Science & Technology Co., Ltd.
22. Shenzhen Hytera Communications Co., Ltd.
23. Shenzhen Hytera Financial Leasing Co., Ltd.
24. Shenzhen Hytera Technology Services Co., Ltd.
25. Shenzhen Sea Technology Co., Ltd. tannoy
26. Shenzhen SEG Communication Co., Ltd.
27. Shenzhen Yunliantong Communication Service Co., Ltd.
28. Sinclair
29. Teltronic
30. Tianjin Hytera Information Technology Co., Ltd