1 1
2018 2
..... 4
..... 5
1. 6
1.1. 6
1.2. 7
1.3. 12
2. 14
2.1. 14
2.2. 15
2.3. 17
2.4. 18
3. ..... 20 76 92
3.1. 2018 20
3.2. 5G 20
3.3. 25
3.4. 26
4. 29
4.1. 2018 29
4.2. 29
4.3. 33
5. 38
5.1. 2018 38
5.2. 38
5.3. 42
5.4. 44
6.

6.4. 51
7. 54
7.1. 2018 54
7.2. 54
7.3. 56
7.4. 58
7.5. 59
..... 61
..... 61
..... 65
..... 68
..... 83
..... 86

2018 5G

5G

5G

2018

5G

2019 5G

AR/VR

"5G+"

5G

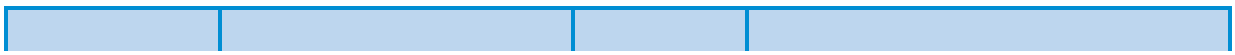
1.

1.1.

x

x

1.2.3.



3.3

			4.3
			4.3
			4.2
			6.3
			4.2
			7.
			5.2

1.3.

1.3.1.

x 2018 SDN/NFV
VNF

x 2019 GTI TD-LTE
5G SA standalone 2018

x 2019 MWC 4G Pre5G 5G
Frost&Sullivan 2018 5G

x 2018 MWC NB-IoT
2018 GLOMO 5G
Informa 5G

x

x 2018

x 2018 Telecom Asia Elastic
SD-WAN SDN Premium
VSTm[V) Tc[STm[V) c(a)o PDA660qi)8

x 2018 GNTC 5G Flexhaul GNTC
GNTC Innovation Award

[redacted]

x 2018
FTSE4Good FTSE4Good

x (2018) 300
100

x

[redacted]

2018

2.2.

2018

2.2.1.

2018 7 26 2018 [1]

[1] ئی

2018 8 10 EAR
[2]

2018 10

2018 11 2019 2

2.2.2.

2018

2018

- x 10 5 6
  4
- x :
  /ECP[3]/ECCN[4]/SPL[5]/GTS[6]
- x

- x
  PC APP

2.2.3.

[2] https://www.zte.com.cn/china/about/citizenship/Legal-and-Compliance/Export-Control-Compliance/201808160000

[3] ECP Export Compliance Program

[4] ECCN Export Control Classification Number

[5] SPL Sanctioned Parties List

[6] GTS Global Trade Services

x (complianceaudit@zte.com.cn)

x (400-830-8330 / +86 0755 26771706)

x <https://www.zte.com.cn/china/whistleblowing/report>

x

2.3.

ISO37001

2.3.1.

x

x

x /

x

2.3.2.

x

x

x

BU 100

TRACE International

IT

IT LCM BPS

x

x

33 2+N

x 5 30

68 IT

x

x

2.4.

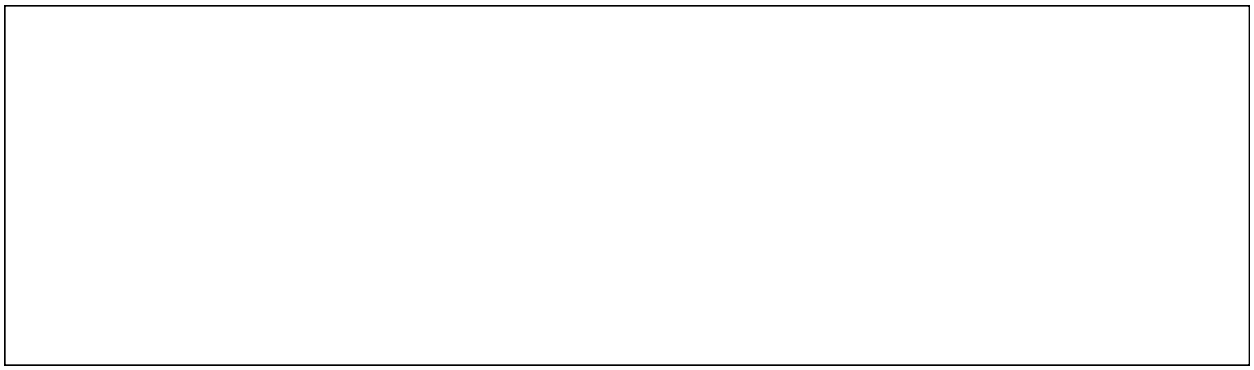
2018 5G

3.

5G

2018 5G 5G

3.1. 2018



x 5G 5G Massive MIMO

x 5G 5G / /

5G VR

2018 VR 5G
VR 5G 5G

AR VR 5G

8K VR 8K VR 100Mbps

AGV

5G MEC AGV

AGV

3.3.

11

3.3.2.

/ /
2018 7

ISO 27001

Q ’l

2018

ITR

2018 BCM
ISO22301

2018 10 12

3.4.2.

‘ ʊ

	97.8%	97.7%
	99.51%	97.93%

DOE[18] ERP[19] [20]

QC080000

/

/

x

/

2017 2 2018 12 4
2000

(RRU Radio Remote Unit)

RRU

7nm DPDIC FPGA

Transceiver MMIC PA
RRU

x

PUE 1.4 2017 DCD

2018 4

https://www.zteusa.com/

2018 21

UV +

2018 22

			DB44/27-2001
	/	0.004	0.70
	/	0.007	0.85
	/	2.47	120

x

قمي .

		1,979

x

x

2013

2018 [24]

x

2018	17,756.13

5.

5.2.2

2018 100%

24

5.2.3.

x

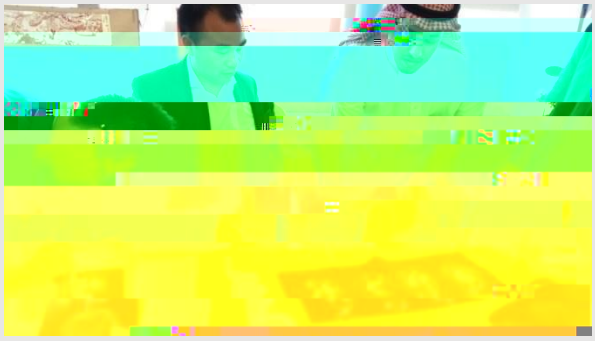
x

x

x

x

.



.

5.2.4.

2015

2018 80%

2018

5.3.

5.3.1.

2018

2,110,478 4,358 96
6,940 96.7 502,508 24%
1,607,970 76%

ICT PC
APP 2018 PC
789

2018 200
50 2018

2017

x

x

2018 Dashboard

IT

x

2018

5.4.2

x

x

2018 12 7 200
5G
CSR
98
6

JAC Academy CSR

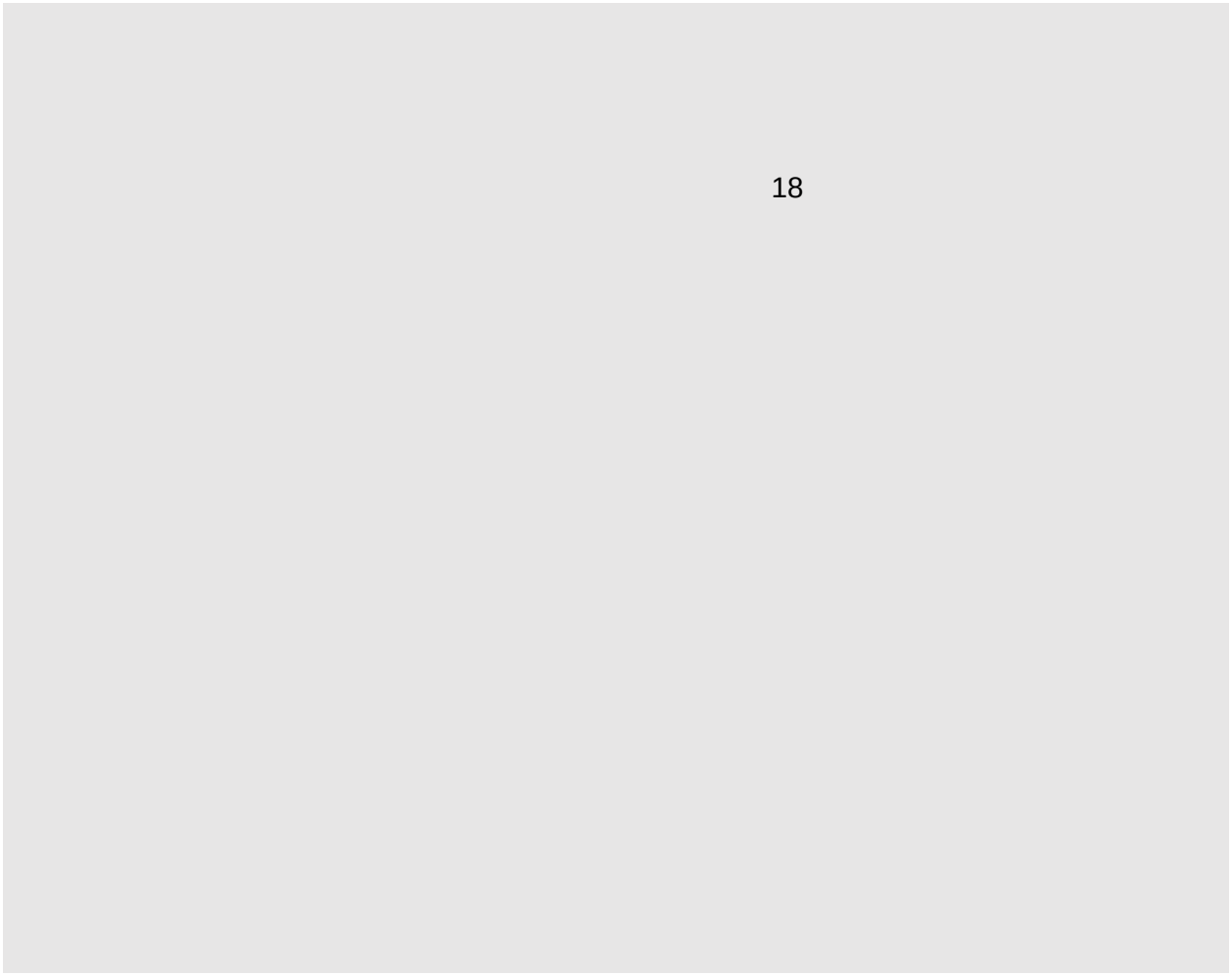
JAC CSR Orange, Vodafone, Telenor, AT&T JAC CSR JAC CSR JAC CSR 2018 JAC Academy

CSR JAC Academy 5 JAC Academy JAC Academy 30 10 JAC CSR

2019 1 8 JAC Forum 3 JAC Award

6.2.1.

CSR



6.2.2.

x

x

6.3.

^{26} Sn W Ta Au

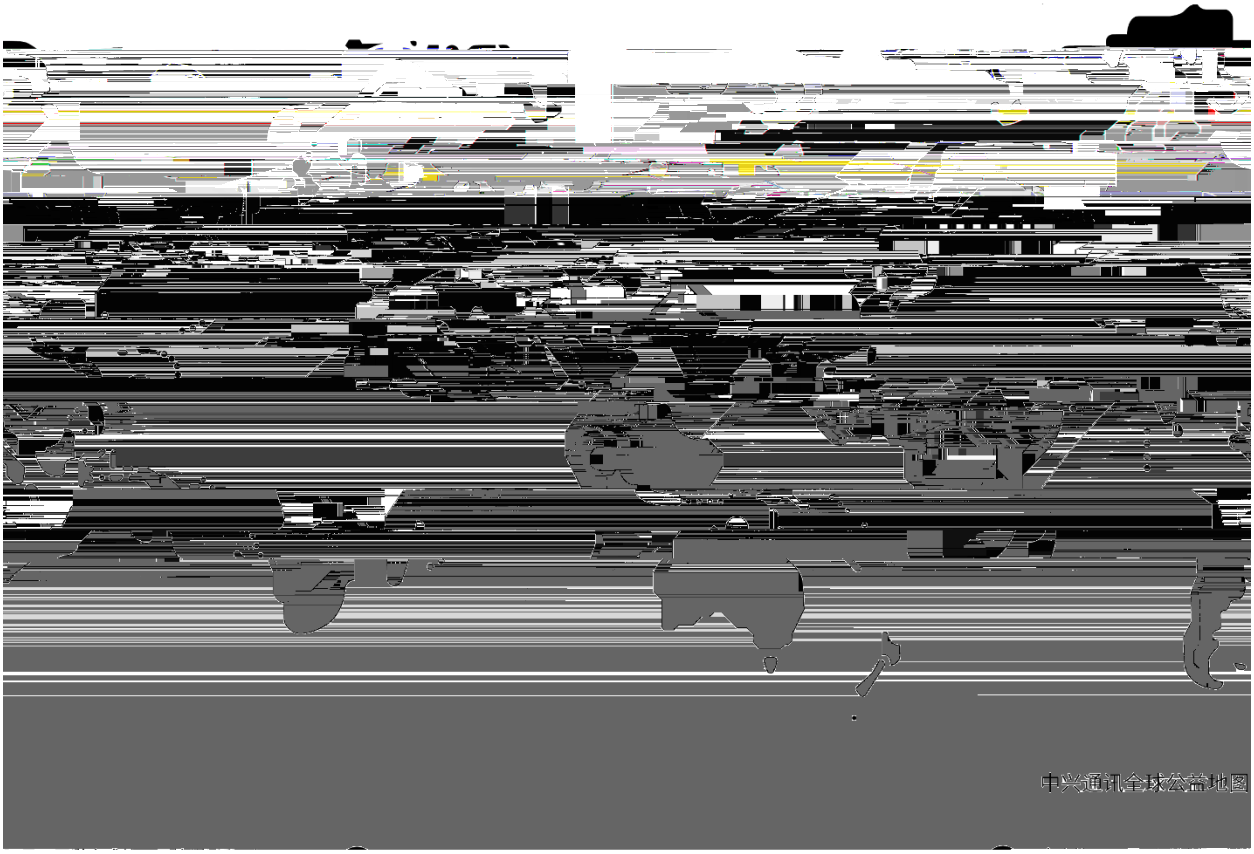
2018 5G

2018

NB-IoT

2018

2018 4


中兴通讯全球分布地图

	28	

A1.

	28	
B3.		
B4.	364	
B5.		( ) CSR CSR

	28	

B6.

ESG			29

ESG				29
		%	97.93	
		%	97.8	

%

		5.3
B3.1		5.3
B3.2		5.3
B4		
		5.2
	(a)	
	(b)	
B4.1		5.2
B4.2		5.2
B5		

B6.1

GRI Standard					
	102-8			5.	
	102-9			6.	
	102-10			6.	
	102-11				

GRI Standard					
	102-41			5.	
	102-42			1.	
	102-43			1.	
	102-44			1.	
	102-451				

GRI Standard				
	103-2		1.	

GRI Standard					
	205-1			1.	
				1.	
	205-3			1.	
	301-1			4.	

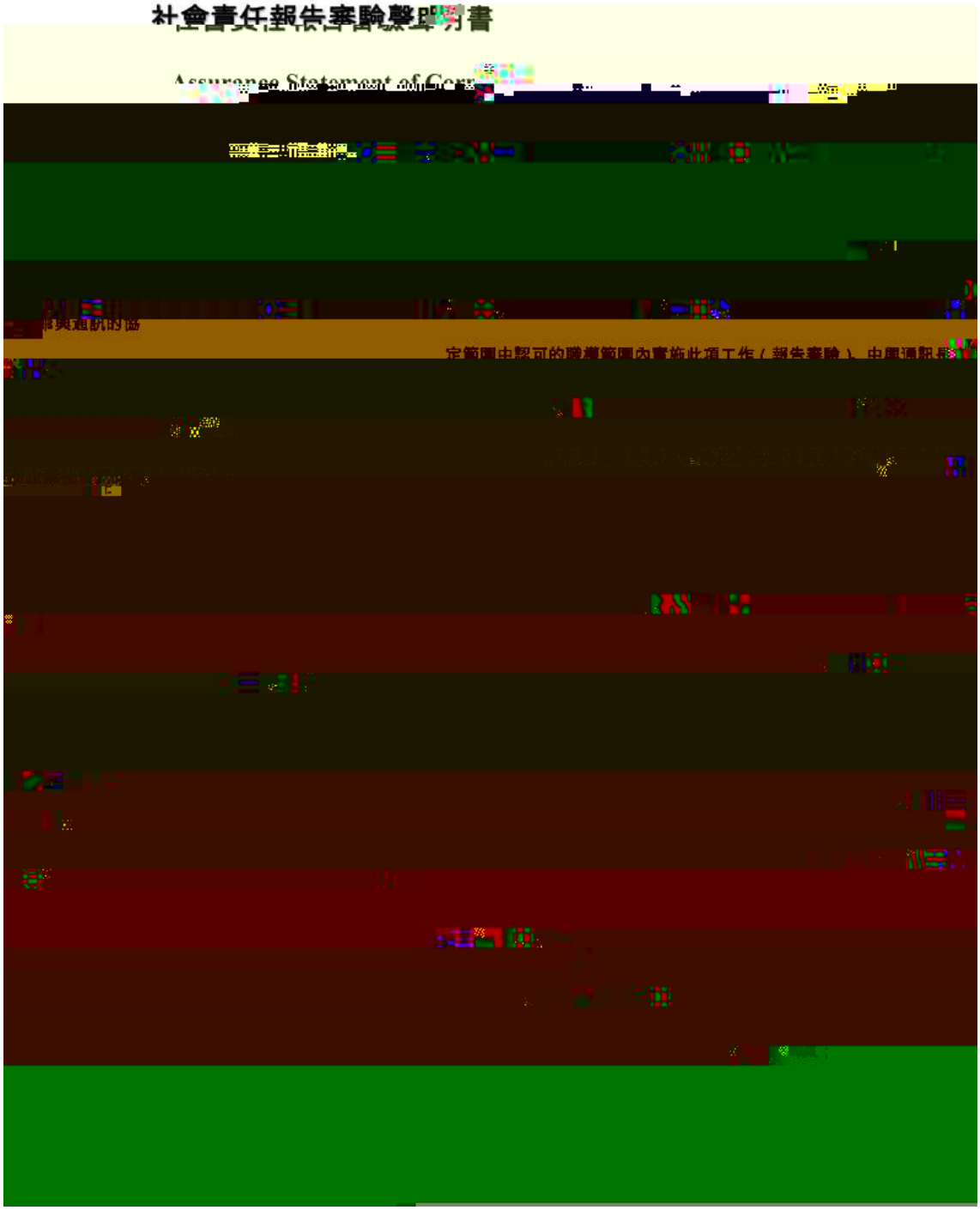
نمي

CPB5A

GRI Standard					
	302-4			4.	
	302-5			4.	
	303-1			4.	
	305-1	( )		4.	
	305-2	( )		4.	
	305-4			4.	

GRI Standard			

GRI Standard			



2018