



ZTE CORPORATION

763

Bingsheng Teng

ZTE CORPORATION

2018

A

1

1 A 2018 1 31
A

2 A

2

A 2017

3 A
20 A 90%
A

2017

A 20 / A 20 A 20

4 A 686,836,019 , 2017

6 20 A 20%

5 A

6 A 130 130

5G

A

A

ICT		IT	CT	ICT
MIMO		Multiple-Input Multiple-Output		
Massive MIMO		MIMO		MIMO
R15		2017	12	3GPP
				LTE
				5G
				5G

A

A

1 **5G**

2015 ITU 5G 2020 5G

5G

2020 5G 5G 2016

3GPP 5G 2017 12 5G

2018 6 5G

5G

ICT 5G

2 **5G**

5G

5G

5G

4G 5G Massive MIMO Pre-5G

Pre-5G Massive MIMO 2016

9 5G

2017 9

IMT-2020 5G 5G

KT Telefonica T-Mobile 5G

5G 5G

5G

A

5G 5G

2018 2020 5G

5G

A

A

1.00

A

A

20 A 20%

A

A

130

130

1	5G	428.78	91.00
2		39.00	39.00
		467.78	130.00

A

A

A

A

A

A

A

A

A

A

130

130

1	5G	428.78	91.00
2		39.00	39.00
		467.78	130.00

A

A

5G**1**

1

4G/5G

R15

4G

SDN Software

5G 5G
5G 5G
IMT-2020 5G 2013 2
5G 5G 5G IMT-2020
5G 5G 5G 5G
5G 5G
5G 5G 2025

5G

ICT

ICT

5

39

5G

5G

5G

5G

5G

ICT

A

A
A

5G

5G

3

2016

2018 -2020

1

2

3

1

2

3

10%

4

1

80%

2

40%

3

20%

4

[2014]17

[2013]110

[2015]31

A

A

130

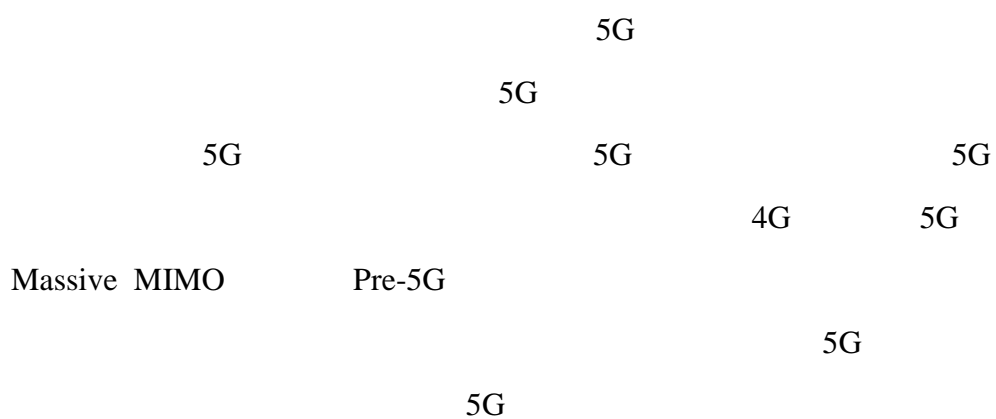
130

686,836,019

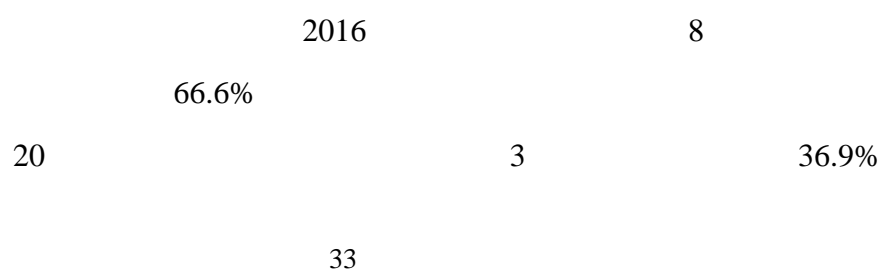
4,192,671,843

4,879,507,862

A



1



2

10%

2015

2016

100

2

1

160

2

1

2 -

1

2

1

2

3

4

5

6

2018 1 31