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2023 11



ASTEO Red Neutra

VIP

06 ASTEO Red Neutra
José Luis Ortiz Grande

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02



Light Campus
Network X"
PON "

ESG

30



10 25 Network X

Light Campus

PON

Most Innovative Enterprise

PON Use Case

6000

Light Campus

1000Mbps

200Mbps

BDO" ESG

—H "

Cloud SPN

10

BDO

BDO

11

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ESG

ESG

H

BDO

ESG

BDO ESG

2023

"

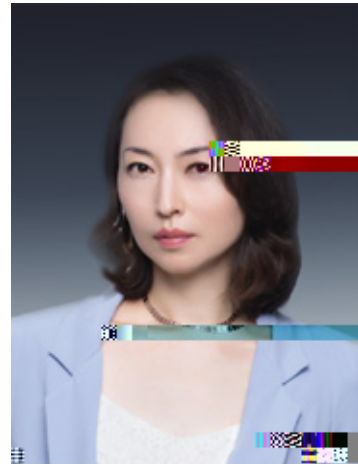
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10 27 30

3626









ToB

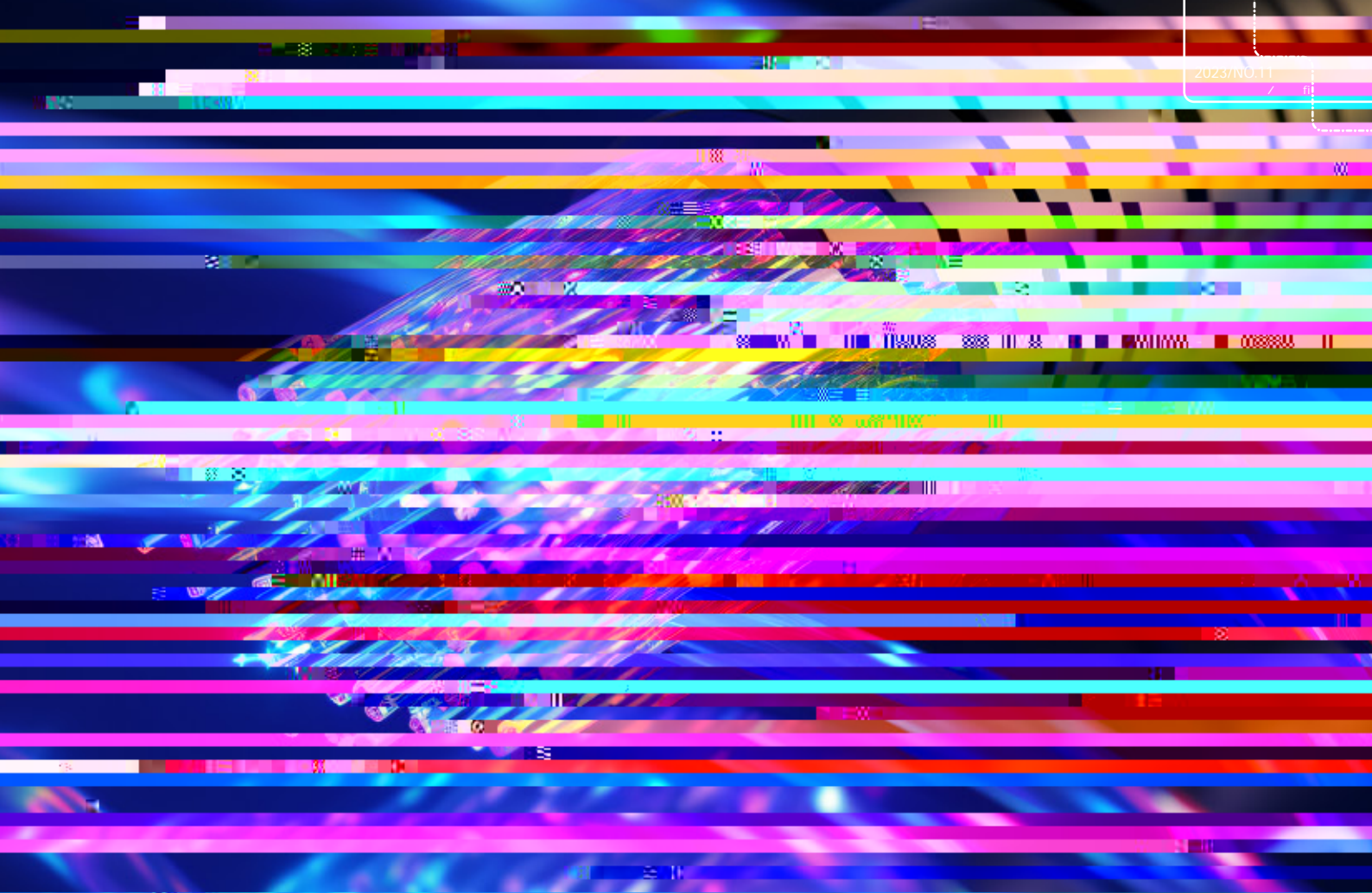


80%~90%
DevOps
10%~20%

AI

AI

5G



		100			
			10G PON		
	FTTR	50%	70%	FTTH/FTTO	
10G PON					
	FTTR		60%	6	
	50G PON		25%	30	
			2000M		
	FTTR				
		2000M/3000M			
		50G PON			
2023 10					
	2023	1	2 PON		
2026			1000M/2000M		
			40%~50%		
			50G PON		
5G		j10Gō	100ō	10G	
		PON	PON	1G/2.5G	10G
				50G PON	



▼ 1

Speedtest.cn

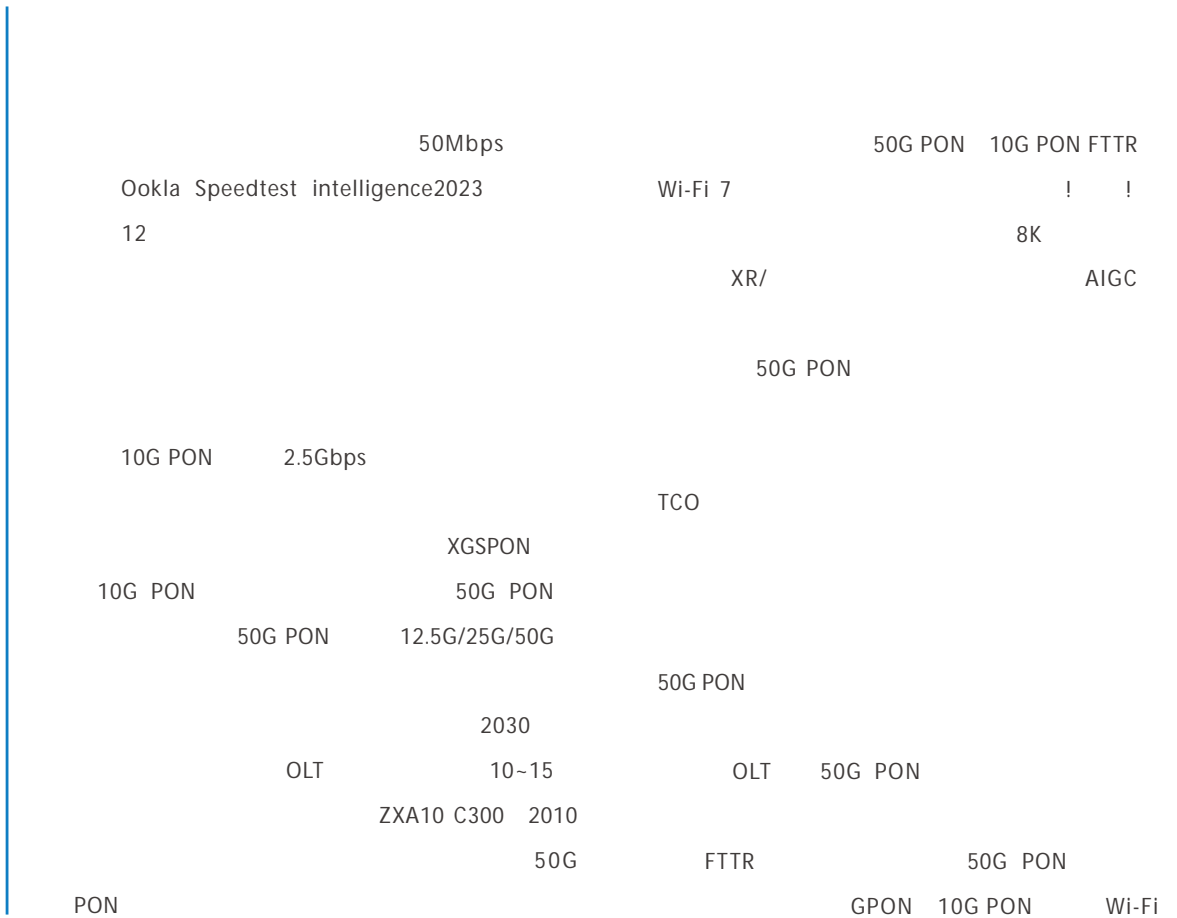
PON

Mbps	100	500	1000	2000	
	55%	34%	10%	1%	100%
PON 1: 64	35	22	6	1	64
Mbps	3520	10880	6400	1280	22080

▼ 2

1 PON

PON	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
PON	6	13	19	26	32	38	45	51	58	64
PON Gbps	2.2	4.4	6.6	8.8	11	13.2	15.5	17.7	19.9	22.1
PON Gbps 40%	3.7	7.3	11.0	14.7	18.3	22.0	25.8	29.5	33.2	36.8





PON

PON

50G PON OLT

10G PON

50G

£

2022

5

110

9100

PON

50G PON

50G PON

50GbpsPON

50G PON

10G PON

1

2018 ITU-T/FSAN

50G PON

50G PON

10G PON

PON

2021 9

50G PON

1: 64 G.652

G.657 ODN

50G PON PON 50G

50G PON PON

GPON 10G PON

ODN QoS FIFO

50G PON 3

1270nm GPON 1300nm 10G PON

1286nm GPON 10G PON PON

50G PON

50G PON

EPON GPON 10G PON ONU

1286nm

50G PON ITU 5 50G PON

CEx 50G PON Combo 50G PON

ITU G.9805 GPON/XG S -PON/50G DSP digital signal processor

PON Combo PON Combo 2023

GPON XG S -PON 2024

50 PON PON ODN 50G PON

50G PON 2025

Combo ToB ToH

50G Combo 50G PON 2028—2030

50G PON PON

50G PON PON

50G PON ITU-T

50G PON 70 50G PON 2023

10G PON 5 9 30E 50G

PON

IEEE 50G PON

ITU-T 50G PON

50G PON

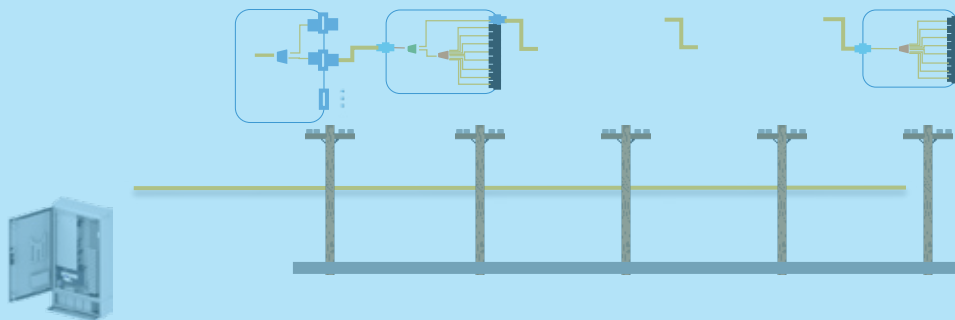




Light ODN



FM





FM





FM

GE 10GE 100GE

QoS

ZXR10 C89E ZXR10 C89E-4 ZXR10
C89E-8



Wi-Fi

Wi-Fi 7



Wi-Fi 7

Wi-Fi 7 PHY 40% 50%







ZENIC ONE

FTTx



F

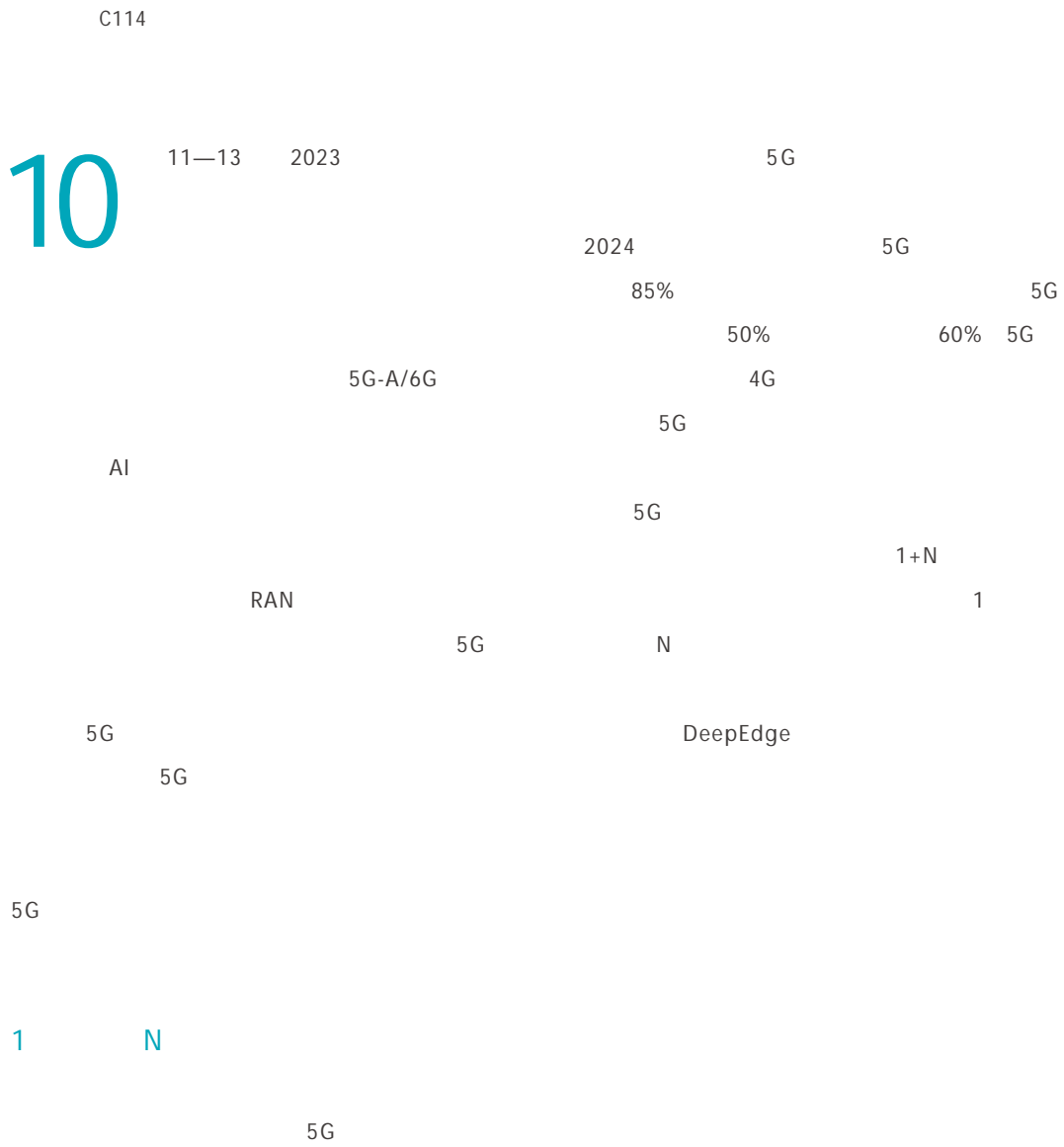
FM

ZENIC ONE

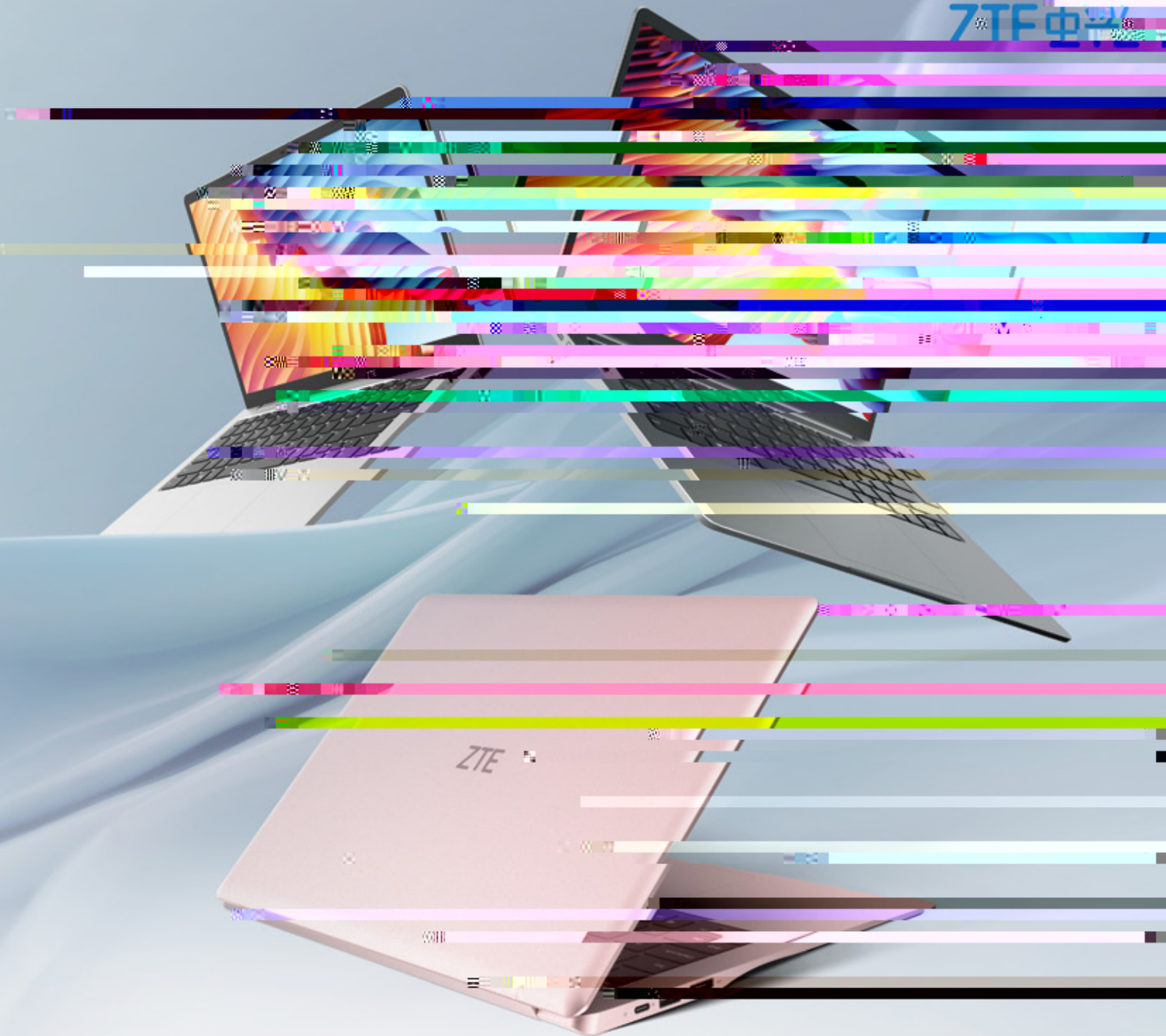




5G



ZTE 中兴



5G 旗舰 轻薄便携

中兴云电脑 旗舰系列

纤薄至简 惊艳绝伦 定义大美世界

