



JATON TEC

Jaton Technology Limited Roadmap

2023

4G-5G FWA

Our Company



Jaton Technology Limited, founded in 2012, is a high-tech and innovation corporation, main manufacturer and vendor of telecommunication equipment, GSA 4G-5G FWA Forum Founding Partner. We have been professional in Fixed Wireless Broadband Terminal for 10+ years, especially in 5G NR and 4G LTE-A Pro CPE. We have Fixed Wireless Access LTE-A Private Network solutions, such as C-band and mmWave.

Jaton has deployed FWA service on over 60+ networks in more than 35+ countries. We will closely follow the international market trends and hope to cooperate with more and more customers for mutual development and benefits.

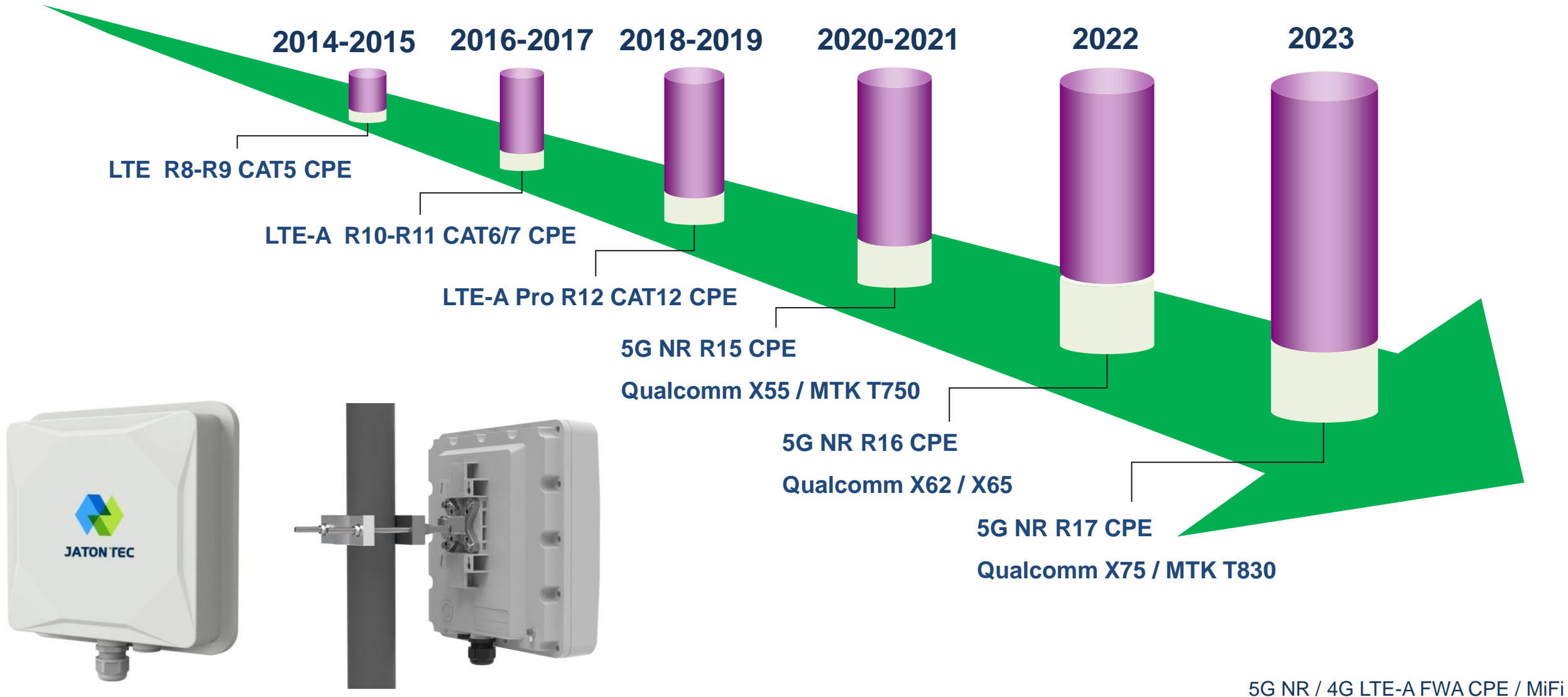


**500+ million
FWA households by 2025**



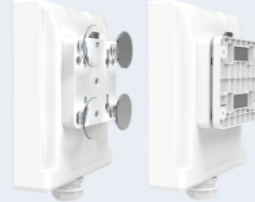


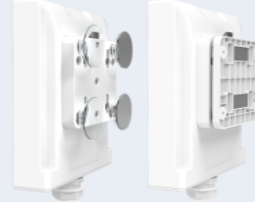
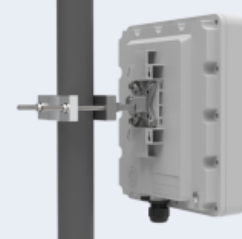
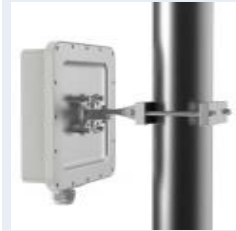






4G-5G FWA focus areas

☒ City ☒ Town ☒ Rural

Development



Products Roadmap

3GPP	Type	Model	Chipset	Index	Picture		
R16	IDU 5G NR	JT3600V	Qualcomm X62/65 MTK T830	5G NSA/SA Sub-6GHz, LTE, WCDMA, 2T4R, WiFi6 2*SIM,support eSIM, 1 RJ11 LINE Port, 2 RJ45 GE Port USB3.1, Antenna Gain 3-6dBi	JT8900D	JT8500D JT6300D	JT7500D
	ODU 5G NR	JT8900D		5G NSA/SA Sub-6GHz, LTE CAT20 5CC, WCDMA, IP67 1 RJ45 2.5Gbps PoE Port, Built-in GPS 5G High Gain Wide Band Directional Antenna 5-17 dBi 5G: DL 4x4MIMO n1/3/7/38/40/41/77/78/79 UL 2x2MIMO n41/77/78/79 4G: DL 4x4MIMO B1/3/7/32/38/40/41/42/43			
R15	ODU 5G NR	JT8900D	MTK T750	5G NSA/SA Sub-6GHz, LTE CAT20 5CC, WCDMA, IP67 1 RJ45 2.5Gbps PoE Port, Built-in GPS 5G High Gain Wide Band Directional Antenna 5-17 dBi 5G: DL 4x4MIMO n1/3/7/38/40/41/77/78/79 UL 2x2MIMO n41/77/78/79 4G: DL 4x4MIMO B1/3/7/32/38/40/41/42/43			
R12	ODU CAT12	JT8500D	GCT 7243A	4G LTE-A Pro 8Rx/4Rx, 2Tx, IP67 UL 2x2MIMO,2CA 64QAM DL 4*4 MIMO 600Mbps, 2CC/3CC/4CC,256 QAM High Directional Antenna Gain 13-17dBi			
	WDU CAT12 Window CPE	JT7500D		4G LTE-A Pro TDD/FDD, 4Rx, 2Tx, IP67, WiFi 802.11b/g/n UL 2x2MIMO,2CA 64QAM DL 4x4 MIMO 600Mbps, 2CC/3CC/4CC, 256 QAM, B7/38/40/41/42/43/48, Internal Omni Directional Gain 7dBi Install : Sucker / Wall mounting bracket / Pole bracket			
		IDU CAT12		JT3500D	4G LTE-A pro FDD / TDD, 1T4R, 4x4 MIMO & 4CA DL 600Mbps, WiFi5, Antenna Gain 3-6dBi, optional External Antenna, 1 RJ11 LINE Port, VoLTE, 4 RJ45 GE ETH Port	JT3200D/JT3500D JT3200U	
R11	ODU CAT7	JT6300D	GCT 7243QT	4G LTE-A 4Rx, 2Tx, DL 4*4 MIMO, IP67, UL QAM64 DL CA (2CC), UL QAM64, Antenna Gain 13-17dBi			
	IDU CAT7	JT3200D		4G LTE-A FDD / TDD, 1T4R, 4x4 MIMO & 2CA, WiFi5, Antenna Gain 3-6dBi, optional External Antenna 1 RJ11 LINE Port, VoLTE, 2 RJ45 GE ETH Port			
R10	IDU CAT6	JT3200U	SL8563	4G LTE & 3G WCDMA, 1T2R, 2x2 MIMO & 2CA, WiFi5 Antenna Gain 2-5dBi, optional External Antenna, 1 RJ11 LINE Port, VoLTE, 4 RJ45 GE ETH Port, 1 WAN			

Thank You



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- The background of the slide is a dark blue field with glowing blue lines and binary code (0s and 1s) scattered throughout, creating a high-tech, digital atmosphere.
- Ecosystem is ramping up
 - FWA networks
 - FWA CPE

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5G NR / 4G LTE-A FWA CPE / MiFi