

cudy



Model: RE 1200

AC1200

Dual Band Range Extender

 2.4 GHz 300Mbps + 5 GHz 867Mbps Wi-Fi Speed

 2-in-1 WiFi Extender / Access Point

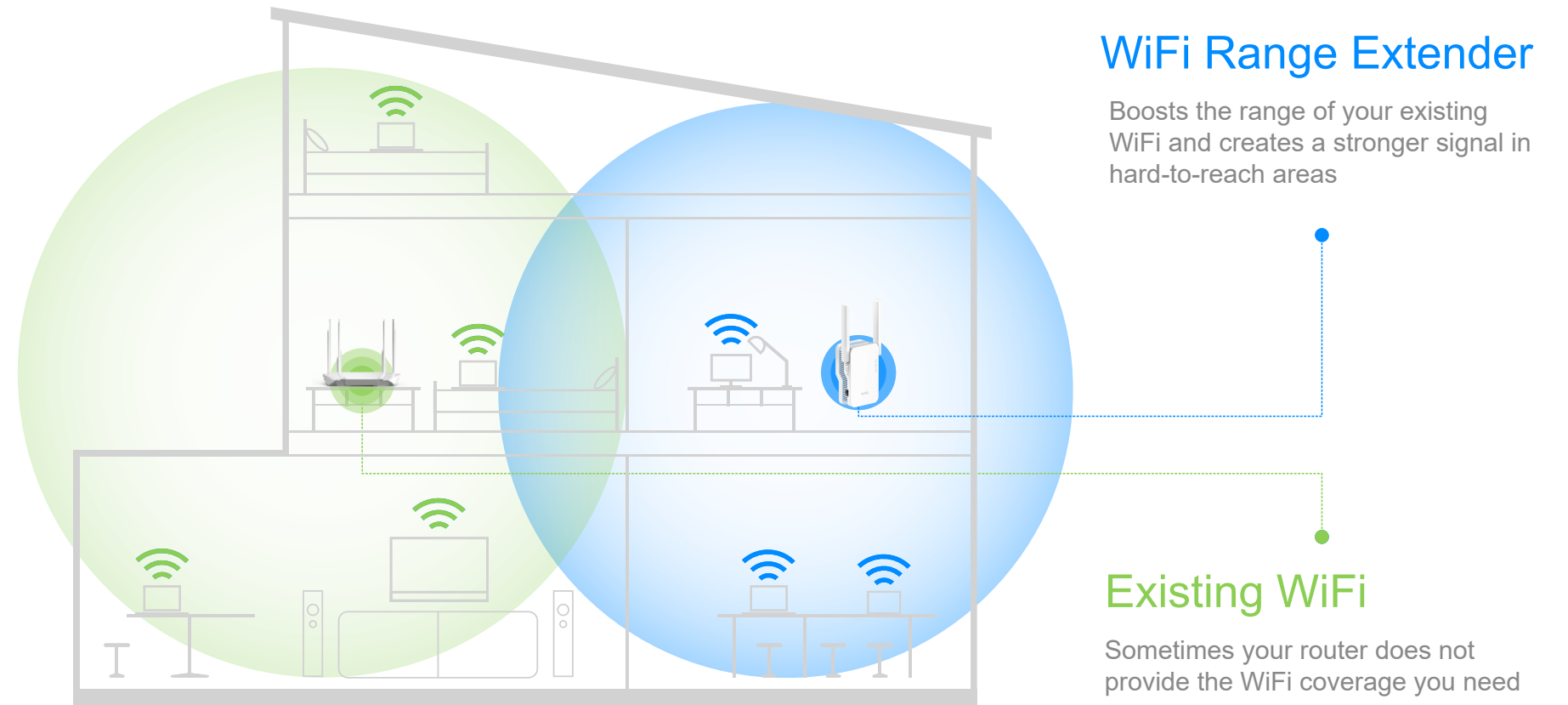
 WPS Quick Setup

 Cudy Whole Home Mesh



Features

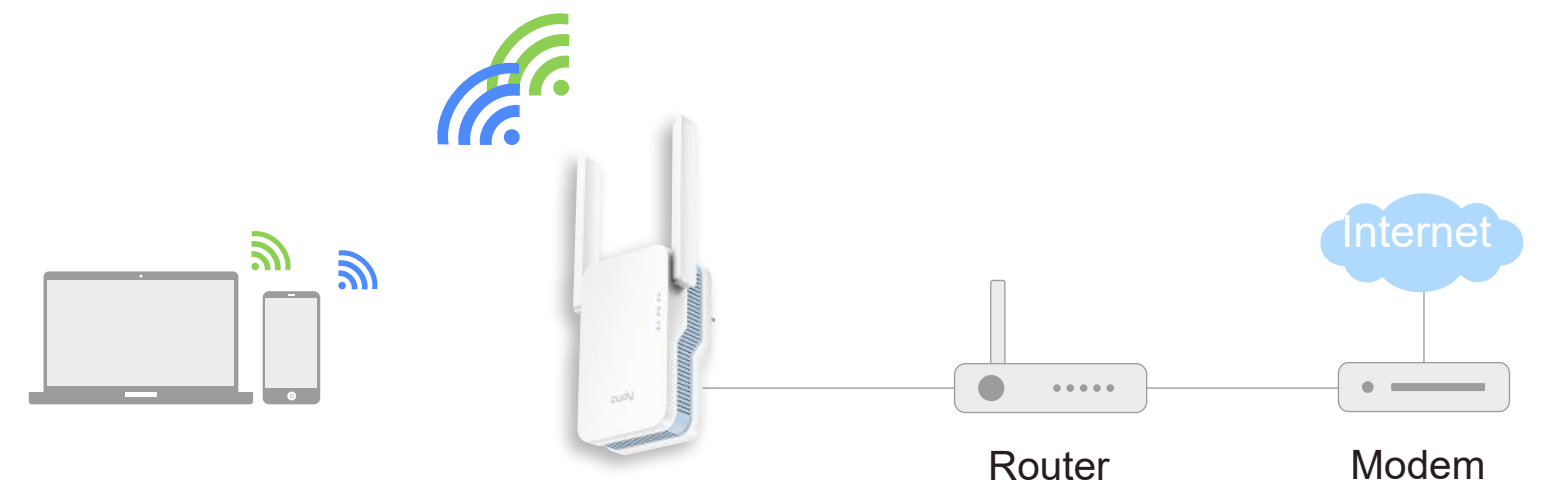
- 2.4 GHz 300Mbps+5 GHz 867Mbps Wi-Fi Speed
- Work with any standard router or gateway
- Easily expand wireless coverage at a push of the WPS button
- External antennas for faster and more reliable Wi-Fi
- 2-in-1 WiFi Extender / Access Point
- Easy Setup Assistant with multi-language support



Wi-Fi Extender Mode

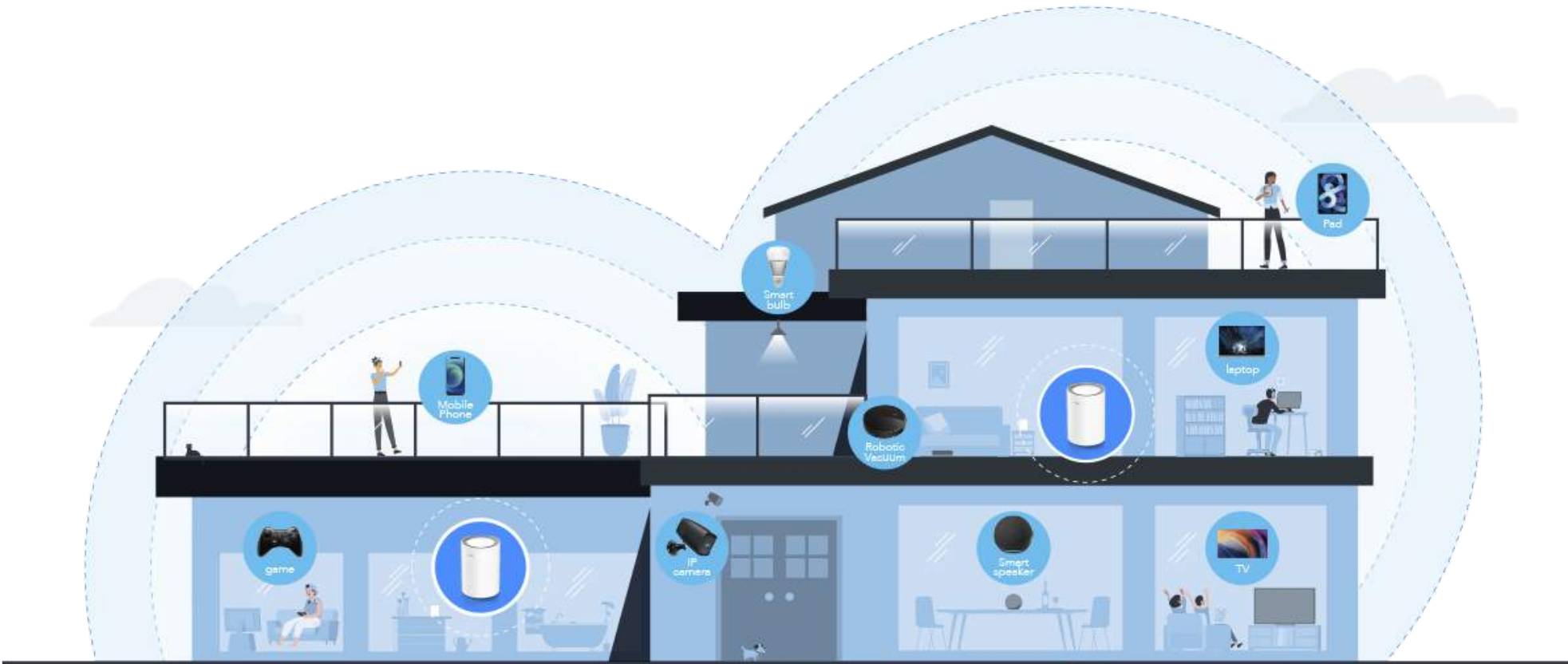
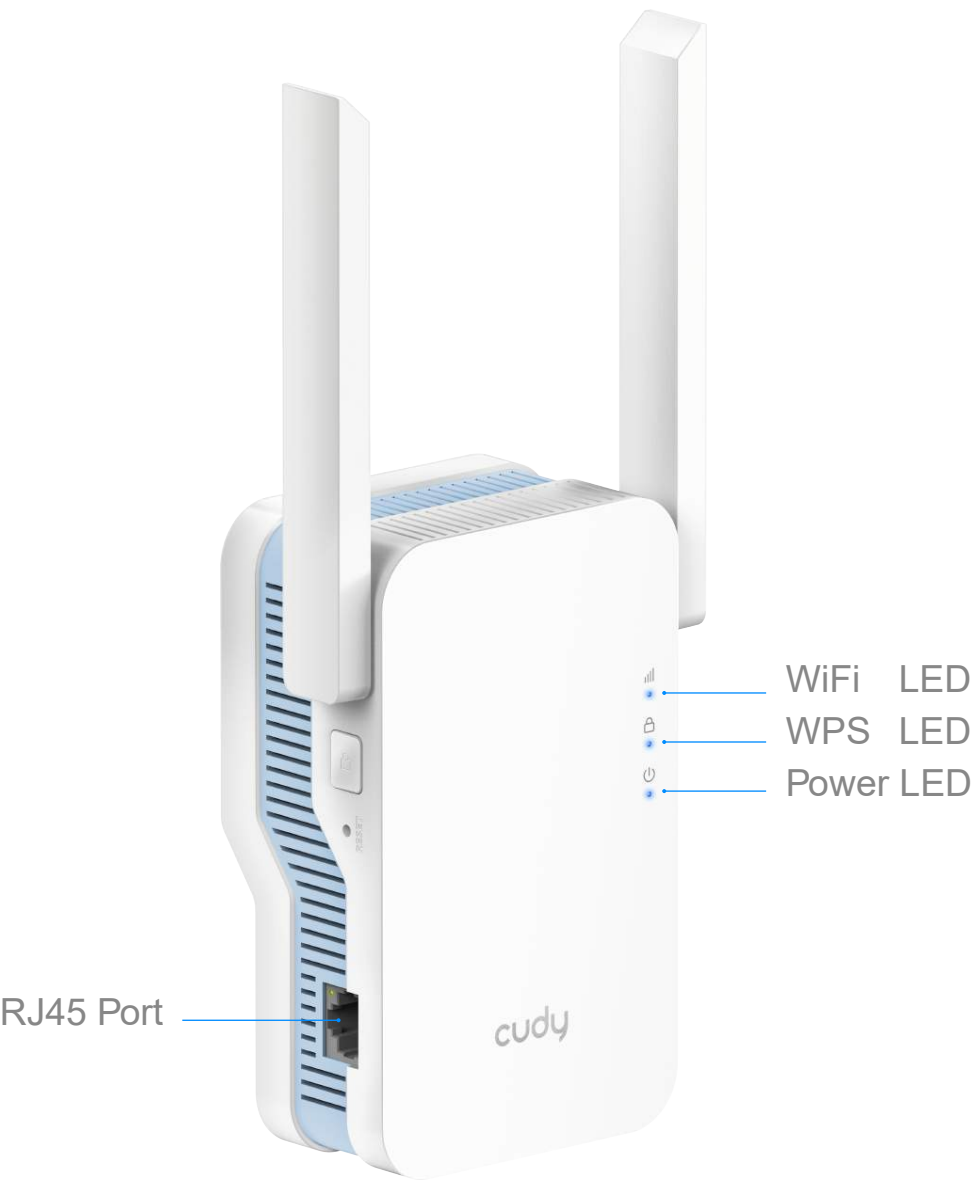


Access Point Mode





Say Goodbye to Dead Spots and Buffering



Enjoy Cudy Whole Home Mesh Wi-Fi System

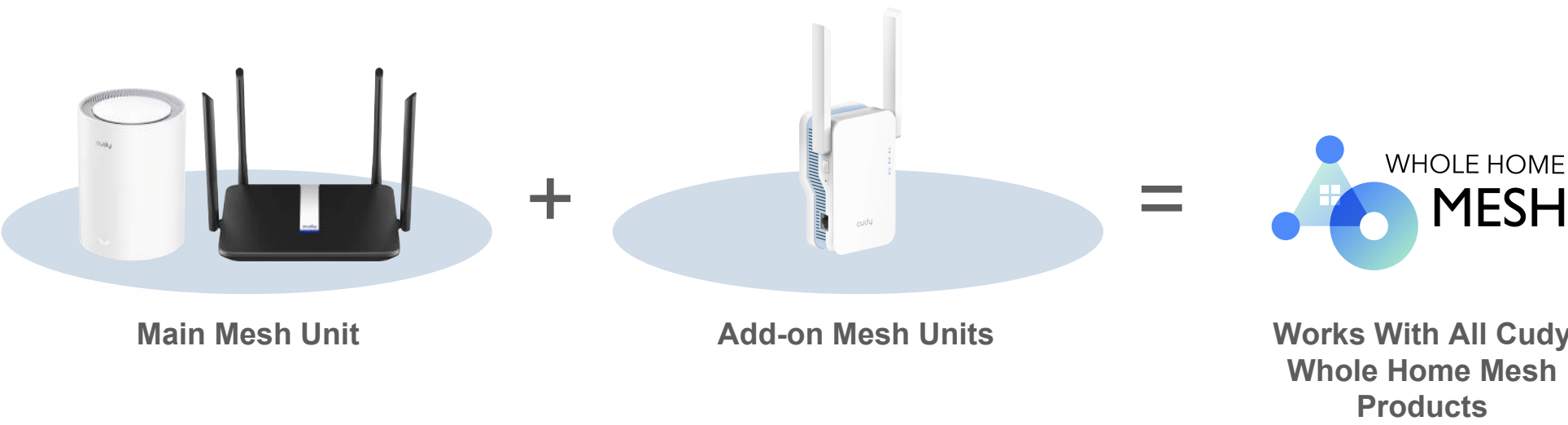
4K

5GHz

867Mbps

2.4GHz

300Mbps





Specifications

Product Name	1200Mbps Wi-Fi Range Extender
Product Model	RE1200
Standards and Protocols	IEEE 802.11ac/n/g/a/b
Frequency	2.4GHz & 5GHz
Signal Rate	5GHz: Up to 867Mbps
	2.4GHz: Up to 300Mbps
Wireless Security	WPA-PSK/WPA2-PSK, OPEN
Reception Sensitivity	5GHz: 11a 6Mbps: -96dBm@10% PER
	11a 54Mbps: -77dBm@10% PER
	11ac HT20 mcs8: -72dBm@10% PER
	11ac HT40 mcs9: -67dBm@10% PER
	11ac HT80 mcs9: -62dBm@10% PER
	2.4GHz: 11g 54M: -78dBm@10% PER
	11n HT20 mcs7: -76dBm@10% PER
	11n HT40 mcs7: -73dBm@10% PER
Ports	1 10/100Mbps self-adaptive LAN
Power	Direct plug-in power supply (110V-240V)
Antenna	2 x 5dBi Antennas
Environment	Operating Temperature: 0°C~50°C
	Storage Temperature: -40°C~70°C
	Operating Humidity: 10%~90% non-condensing
	Storage Humidity: 5%~90% non-condensing

LED and Button

LED	Colour	Status	Indication
	/	OFF	No power
	Blue	Flash ON	The system is booting or upgrading System startup is complete
	/	OFF	Not connected to host Wi-Fi
	Blue	Flash ON	WPS in progress Connected to host Wi-Fi
	OFF	Flash	No host Wi-Fi configuration
	Red Flash	ON	Not connected to host Wi-Fi
	Solid Red	ON	Connected to host Wi-Fi, signal is weak
	Solid Purple	ON	Connected to host Wi-Fi, signal is fair
	Solid Blue	ON	Connected to host Wi-Fi, signal is good
Reset	Long press for 2 seconds		Press and hold Reset button for 2 seconds until all the LED lights turn on and off.
WPS	Press to take effect		Press the WPS button until WPS LED start flashing.

CE DECLARATION OF CONFORMITY

For the following equipment:

Product Name: AC1200 Dual Band Range Extender

Model Number: RE1200

Trademark: Cudy

We declare under our own responsibility that the above product satisfies all the technical regulations applicable to the product within the scope of Council Directives:

Directive 2014/53/EU, Directive 2011/65/EU, Directive (EU) 2015/863

The above product is in conformity with the following standards or other normative documents:

EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4 EN 301 489-52 V1.2.1

EN 55032: 2015+A11:2020

EN 55035: 2017+A11:2020

EN50663: 2017 EN50566: 2017

EN62209-2: 2010+A1:2019

EN 62479: 2010

EN 300 328 V2.2.2 ETSI EN 301 893 V2.1.1

EN 301 908-1 V15.1.1 EN 301 908-13 V13.2.1

EN IEC 62368-1: 2020+A11: 2020

IEC 62321-1:2013, IEC 62321-2:2021,

IEC 62321-3-1:2013, IEC 62321-5:2013,

IEC 62321-4:2013+AMD1:2017 CSV,

IEC 62321-6:2015, IEC 62321-7-1: 2015,

IEC 62321-7-2:2017, IEC 62321-8:2017

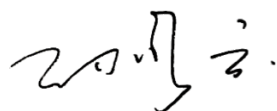
Person responsible for making this declaration:

Sun Qiaoyun

Regulatory Compliance Manager

Place of issue: Shenzhen, China

Date of issue: 2022-8-23



Shenzhen Cudy Technology Co., Ltd.

Room A606, Gaoxinqi Industrial Park, Liuxianyi Road, Baoan District, Shenzhen, China

www.cudy.com

ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ

Για τον ακόλουθο εξοπλισμό:

Όνομα Προϊόντος: AC1200 Dual Band Range Extender

Αριθμός Μοντέλου: RE1200

Εμπορικό Σήμα: Cudy

Διακηρύσσουμε με κάθε ευθύνη ότι το παραπάνω προϊόν συμμορφώνεται με όλους τους τεχνικούς κανονισμούς που ισχύουν για το προϊόν, εντός του αντικειμένου των Κοινοτικών

Οδηγιών:

Οδηγία 2014/53/ΕΕ, Οδηγία 2011/65/ΕΕ, Οδηγία (ΕΕ) 2015/863

Το παραπάνω προϊόν βρίσκεται σε συμμόρφωση με τα ακόλουθα πρότυπα ή άλλα έγγραφα συμμόρφωσης

EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4 EN 301 489-52 V1.2.1

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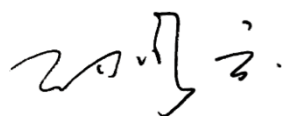
Υπεύθυνος για τη δήλωση αυτή:

Sun Qiaoyun

Διευθυντής κανονιστικής συμμόρφωσης

Τόπος έκδοσης: Shenzhen, Κίνα

Ημερομηνία έκδοσης: 2022-8-23



Shenzhen Cudy Technology Co., Ltd.

Room A606, Gaoxinqi Industrial Park, Liuxianyi Road, Baoan District, Shenzhen, China

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