

VERTU IRONFLIP

VERTU IRONFLIP User Manual

Model: IRONFLIP

INTRODUCTION

Welcome to the user manual for your new VERTU IRONFLIP Calf Skin Flip Cell Phone. This guide provides essential information to help you set up, operate, maintain, and troubleshoot your device. The IRONFLIP combines luxury craftsmanship with advanced technology, featuring a foldable design, dual displays, multiple operating systems, and robust security features.



Image: The VERTU IRONFLIP in both its unfolded state, displaying the main OLED screen, and its folded state, showcasing the external circular display and calf leather finish.

WHAT'S IN THE BOX

Please ensure all the following items are included in your product package:

- IRONFLIP Phone
- Power Adapter
- SIM Tray Ejector
- Screen Protector
- VERTU Life Card

SETUP GUIDE

Initial Power On

To power on your IRONFLIP, press and hold the power button located on the side of the device until the VERTU logo appears on the screen. Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, and Google account sign-in.

SIM Card Installation

The IRONFLIP supports dual SIM cards. To install your SIM card(s):

1. Locate the SIM tray on the side of the phone.
2. Insert the SIM tray ejector tool into the small hole next to the tray and press firmly until the tray pops out.
3. Place your Nano-SIM card(s) into the designated slots on the tray, ensuring the gold contacts face downwards.
4. Carefully reinsert the SIM tray back into the phone until it clicks into place.



Image: A side view of the VERTU IRONFLIP, illustrating the location of the SIM tray and physical buttons for easy access

during setup.

Charging the Device

Before first use, fully charge your IRONFLIP. Connect the provided power adapter to the USB-C port at the bottom of the phone. The device supports 65W fast charging, allowing for a full charge in approximately 25 minutes.

OPERATING YOUR IRONFLIP

Foldable Design and Displays

The IRONFLIP features a sophisticated foldable design with a 6.9-inch OLED main display (2790x1188 pixels, 120Hz refresh rate) and a 1.43-inch circular OLED external display (466x466 pixels) on the back. The external screen allows for quick task handling without opening the phone, such as checking notifications, time, and controlling music.



Image: Illustration of the VERTU IRONFLIP's dual display design, highlighting the specifications of both the main 6.9-inch OLED and the 1.43-inch circular external OLED screens.

The diamond-like water-drop hinges and Swiss-grade 316L steel bearings ensure seamless folding, withstanding up to 650,000 folds while allowing the phone to hover at various fixed angles.



Image: A detailed diagram showcasing the seamless folding mechanism of the VERTU IRONFLIP, emphasizing the water-

drop hinge and 316L steel bearings, capable of 650,000 folds.

Operating Systems

The IRONFLIP offers three distinct operating systems:

- **Android OS:** The standard Android 13.0 operating system for everyday use.
- **Web 3.0 OS:** Provides a secure online experience through decentralized identity and authentication protocols, enabling seamless interaction with decentralized applications.
- **Ghost OS:** Automatically clears call records, applications, and internet browsing traces, prioritizing user privacy.

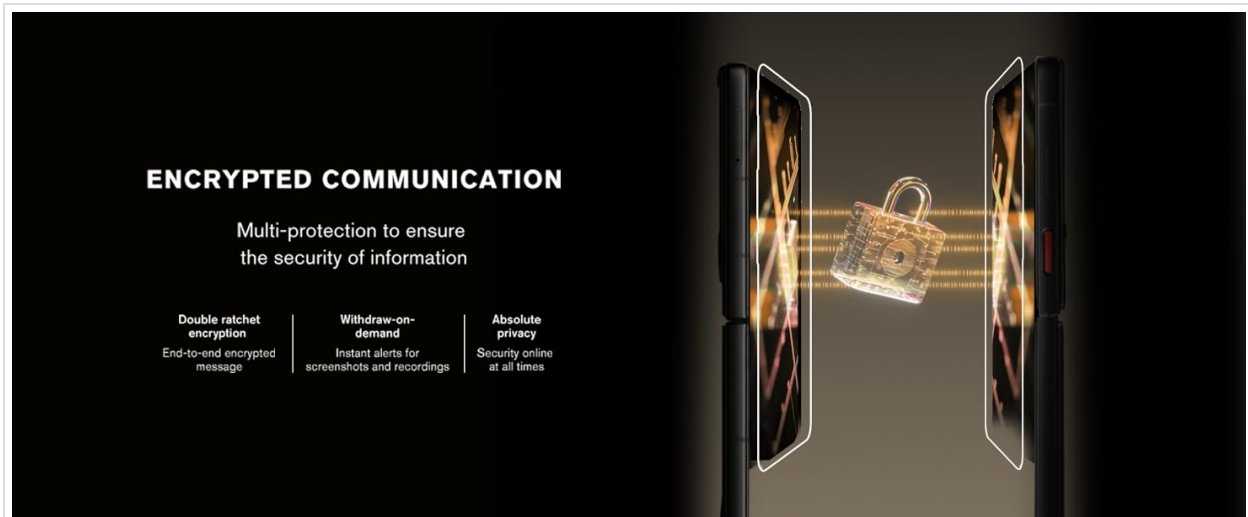


Image: Visual representation of the three distinct operating systems available on the VERTU IRONFLIP: Android, Web 3.0, and Ghost OS, highlighting their independent functionalities.

Advanced AI Features (LUXGPT)

The integrated LUXGPT AI operates offline, providing lightning-fast 0.1-second response times for instant feedback. It also features real-time translation, swiftly handling over 48 languages within 0.5 seconds with 98.5% accuracy for seamless communication.

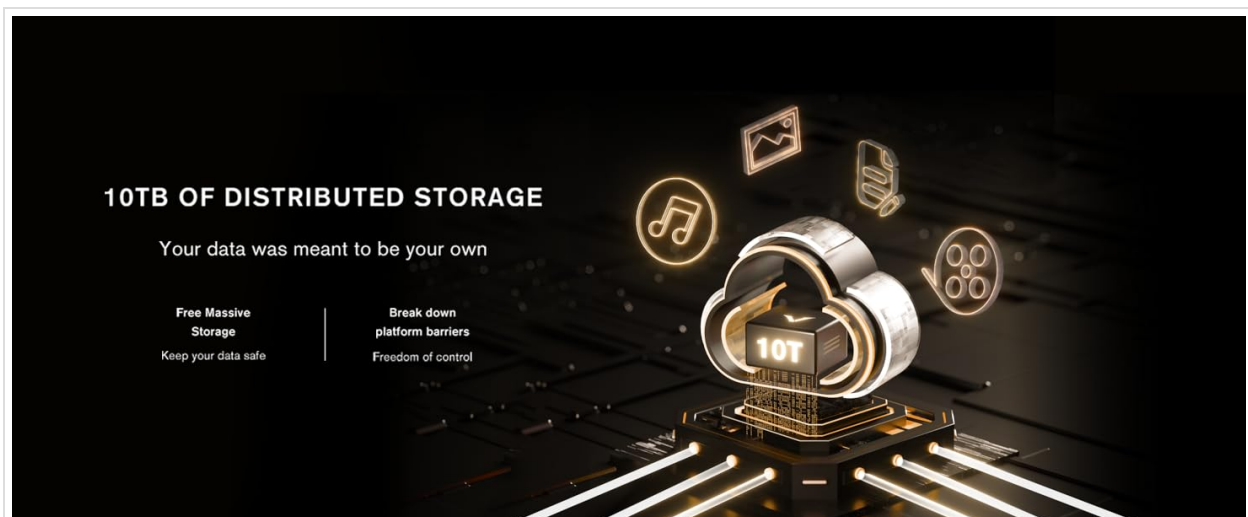


Image: An illustration detailing the advanced AI capabilities of the VERTU IRONFLIP, specifically LUXGPT's offline operation, rapid response times, and real-time translation features.

Security and Storage

The IRONFLIP incorporates a SE-independent security chip, offering bank-grade security protection by exclusively supporting writing and outputting content while disallowing external reading. It also provides 10TB

of free distributed storage, ensuring your data is secure and belongs only to you.

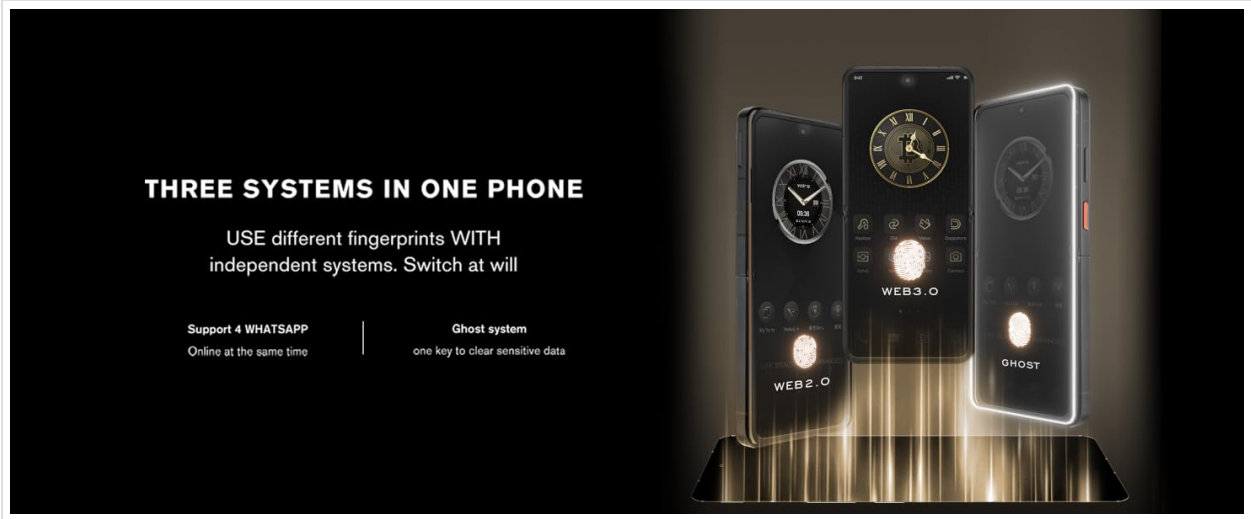


Image: A visual representation of the encrypted communication features on the VERTU IRONFLIP, emphasizing multi-protection for information security.

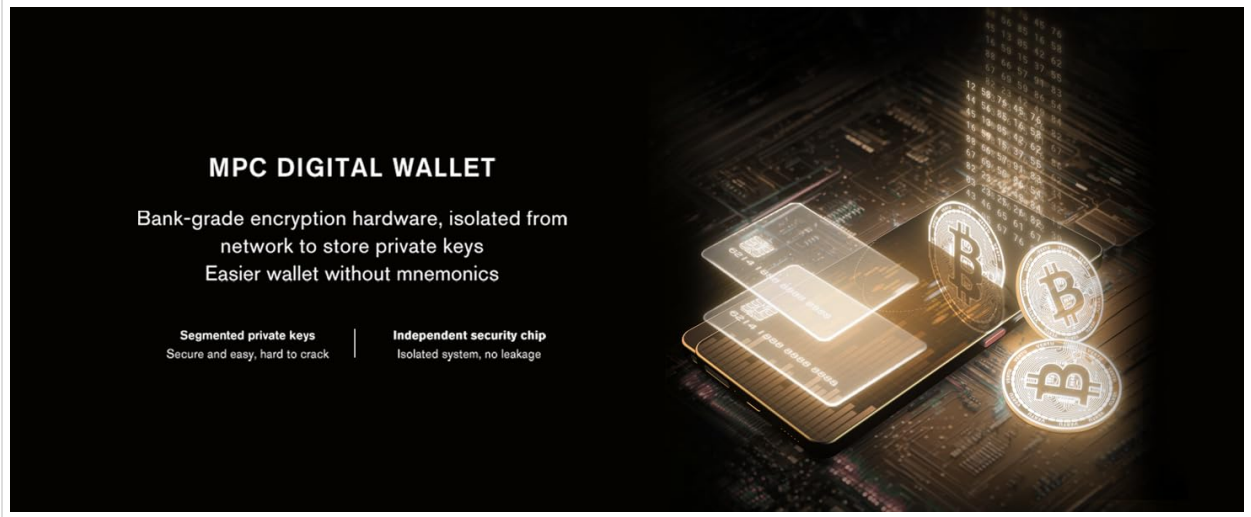


Image: An illustration of the MPC Digital Wallet feature, highlighting bank-grade encryption hardware and an independent security chip for secure storage of private keys.

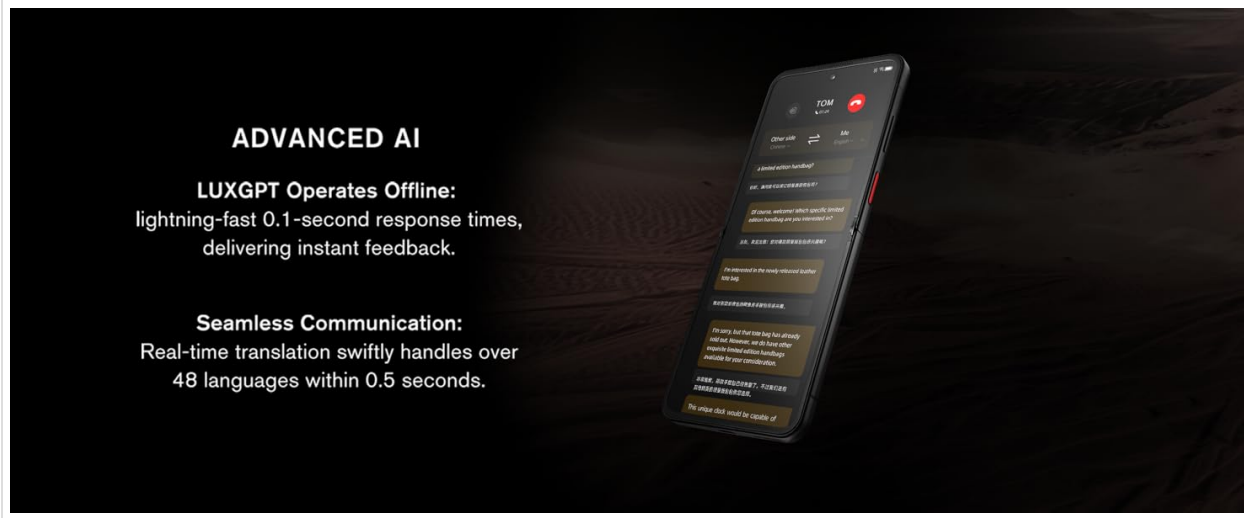


Image: A graphic depicting the 10TB of distributed storage available on the VERTU IRONFLIP, emphasizing massive free storage and data security.

Product Overview Video

Video: An official product video from VERTU showcasing the key features and design of the IRONFLIP 5G Phone, including its foldable nature and overall aesthetic.

MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your VERTU IRONFLIP, follow these care guidelines:

- **Cleaning:** Use a soft, lint-free cloth to gently wipe the screen and body. Avoid abrasive materials or harsh chemicals. For the calf leather, use a specialized leather cleaner if necessary, following product instructions.
- **Screen Protection:** While the main screen is durable, avoid pressing hard on the display, especially near the hinge area. Use the provided screen protector for added safety.
- **Hinge Care:** The hinge is designed for durability. Avoid forcing the phone open or closed beyond its natural range of motion. Keep the hinge area free from dust and debris.
- **Temperature:** Avoid exposing the phone to extreme temperatures, direct sunlight for prolonged periods, or very humid environments.

TROUBLESHOOTING

If you encounter issues with your IRONFLIP, refer to the following common solutions:

Problem	Possible Solution
Device not powering on	Ensure the battery is charged. Connect to the power adapter and wait a few minutes before attempting to power on again. If unresponsive, perform a forced restart (refer to device-specific instructions for button combination).
Screen unresponsive or frozen	Perform a forced restart. If the issue persists, try booting into safe mode to check for problematic third-party applications.
Poor battery life	Check for background apps consuming power. Adjust screen brightness. Disable unnecessary features like GPS or Wi-Fi when not in use. Consider a factory reset if the issue is severe and persistent.
Network connectivity issues	Ensure SIM card is properly inserted. Toggle Airplane Mode on and off. Reset network settings. Contact your mobile carrier if problems persist.

For more complex issues or if the problem is not listed, please refer to the Warranty and Support section for contact information.

TECHNICAL SPECIFICATIONS

Feature	Specification
Model Name	IRONFLIP
Operating System	Android 13.0
Main Display	6.9 Inches OLED, 2790x1188 Resolution, 120 Hz Refresh Rate
External Display	1.43 Inches Circular OLED, 466x466 Pixels, Sapphire Crystal Cap
RAM	12 GB
Memory Storage Capacity	512 GB (Distributed Storage up to 10TB)
CPU Model	Snapdragon
Battery Capacity	4310 mAh
Charging Time	25 minutes (65W Fast Charge)
Product Dimensions	2.97 x 0.33 x 6.69 inches
Item Weight	8.7 ounces (246 Grams)
Connectivity	5G, Wi-Fi, Bluetooth, GPS
Special Features	Foldable Screen, Dual SIM, Advanced AI (LUXGPT), SE-independent security chip, Ghost OS, Web 3.0 OS

WARRANTY AND SUPPORT

Your VERTU IRONFLIP comes with a one-year concierge service. This service provides a personal assistant for various needs, including restaurant bookings, gift orders, travel arrangements, and schedule management, ensuring convenience and comfort.

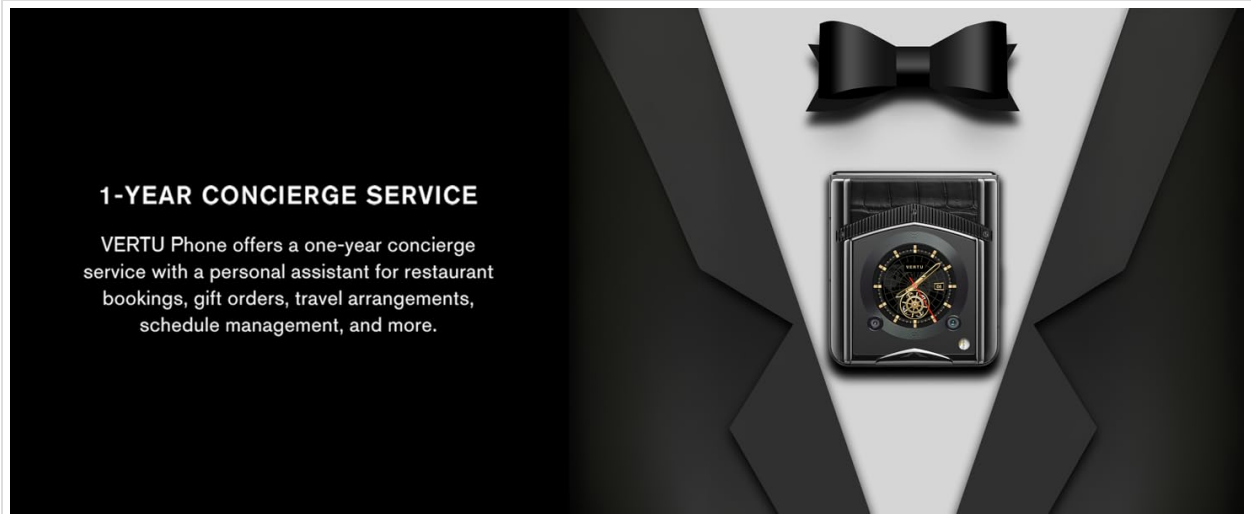


Image: A visual representation of the VERTU 1-Year Concierge Service, highlighting the personalized assistance offered to users.

For technical support, warranty claims, or to utilize your concierge service, please refer to the contact

information provided on your VERTU Life Card included in the box, or visit the official VERTU website for the most up-to-date support channels.

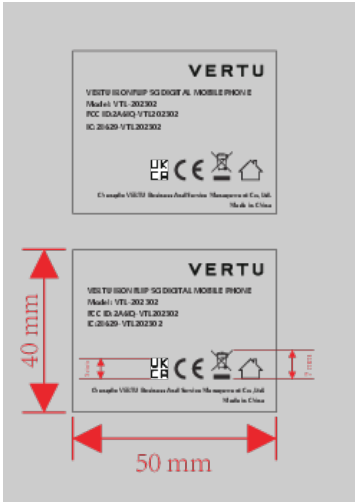
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Documents - VERTU – IRONFLIP



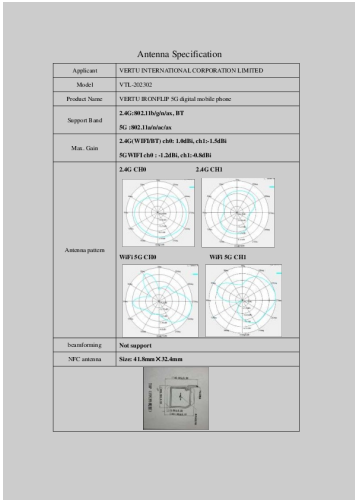
[pdf] User Manual Guide

User Manual VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 IRONFLIP 5G digital mobile phone 2A6IQ 2A6IQVTL202302 vtl202302
Quick Guide Welcome to use VERTU **IRONFLIP** Device ModelVTL-202302 Device NameVERTU **IRONFLIP** 5G Digital Mobile Phone ManufactuerChengdu VERTU Business And Service Management Co., Ltd. OVERVIEW About Your VERTU **IRONFLIP** The User Guide is designed to show you how to work with main features of VERTU ...
lang:en score:39 filesize: 751.07 K page_count: 28 document date: 2024-04-12



[pdf] Label

1 Label VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 IRONFLIP 5G digital mobile phone 2A6IQ 2A6IQVTL202302 vtl202302
VERTU **IRONFLIP** 5G DIGITAL MOBILE PHONE Model: VTL-202302 FCC ID:2A6IQ-VTL202302 IC:28629-VTL202302 Chengdu VERTU Business And Service Management Co.,Ltd. Made in China VERTU **IRONFLIP** 5G DIGITAL MOBILE PHONE Model: VTL-202302 FCC ID:2A6IQ-VTL202302 IC:28629-VTL202302 Chengdu VERTU Business And Servic...
lang:en score:29 filesize: 980.3 K page_count: 1 document date: 2024-03-14



[pdf] Specifications

Antenna Specifications VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 IRONFLIP 5G digital mobile phone 2A6IQ 2A6IQVTL202302 vtl202302
Applicant Model Product Name Support Band Max. Gain Antenna Specification
VERTU INTERNATIONAL CORPORATION LIMITED VTL-202302 VERTU **IRONFLIP** 5G digital mobile phone 2.4G:802.11b/g/n/ax, BT 5G :802.11a/n/ac/ax 2.4G WIFI/BT ch0: 1.0dBi, ch1:-1.5dBi 5GWIFI ch0 : -1.2dBi, ch1:-0.8dBi 2.4G CH0 2.4...
lang:en score:27 filesize: 34.54 K page_count: 1 document date: 2024-04-26

VERTU INTERNATIONAL CORPORATION LIMITED.

Federal Communications Commission
Authorization and Evaluation Division
3445 Calhoun Mills Road
Columbia, MD 21046
USA

Company name: VERTU INTERNATIONAL CORPORATION LIMITED
Address: Chase Business Centre 39-41 Chase Side London England N14 5BP
Product Name: VERTU **IRONFLIP** 5G digital mobile phone
FCC ID: 2A6IQ-VTL202302
Model No: VTL-202302
Ref: Attestation Statements Part 2.911(d)(5)(i) Filing

We, (VERTU INTERNATIONAL CORPORATION LIMITED) ("the applicant") certify that, as of the date of the filing of the application, the applicant is not identified on the Covered List (as in a specifically named entity or any of its subsidiaries or affiliates as an entity producing "covered" equipment.

Yours Sincerely,

Name: Ziya Wang

Date: 2024-04-17

Title: Manager

Signature of applicant: 

Rev 3.10-2023

[pdf]

Administrator Attestation Statements Part 2 911 d 5 ii Filing VERTU INTERNATIONAL CORPORATION

LIMITED VTL202302 IRONFLIP 5G digital mobile phone 2A6IQ 2A6IQVTL202302 vtl202302

VERTU INTERNATIONAL CORPORATION LIMITED. Federal Communications Commission Authorization and Evaluat ... LIMITED. Address: Chase Business Centre 39-41 Chase Side London England N14 5BP Product Name: VERTU **IRONFLIP** 5G digital mobile phone FCC ID: 2A6IQ-VTL202302 Model s : VTL-202302 Ref: Attestation State...

lang:en score:27 filesize: 153.06 K page_count: 1 document date: 2024-04-22



Report No.: 20240117G01519X-W4

RF TEST REPORT

Report No.: 20240117G01519X-W4

Product Name: VERTU **IRONFLIP** 5G digital mobile phone

Model No.: VTL-202302

FCC ID: 2A6IQ-VTL202302

IC: 28629-VTL202302

Applicant: VERTU INTERNATIONAL CORPORATION LIMITED

Address: Chase Business Centre 39-41 Chase Side London England N14 5BP

Dates of Testing: 04/22/2024 - 04/17/2024

Issued by: CCIC Southern Testing Co., Ltd.

Lab Location: Electronic Testing Building, No. 43 Shahe Road, Xili Street, Nanshan District, Shenzhen, Guangdong, China.

Tel: 86 755 26627238 Fax: 86 755 26627238

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[pdf] Test Report

BLE Test Report VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 IRONFLIP 5G digital mobile phone 2A6IQ 2A6IQVTL202302 vtl202302

Report No.: 20240117G01519X-W4 RF TEST REPORT Report No.: 20240117G01519X-W4 Product Name: VERTU **IRONFLIP** 5G digital mobile phone Model No.: VTL-202302 FCC ID: 2A6IQ-VTL202302 IC: 28629-VTL202302 Applicant: VERTU INTERNATIONAL CORPORATION LIMITED Chase Business Centre 39-41 Chase Side London England...

lang:en score:27 filesize: 2.53 M page_count: 43 document date: 2024-04-22



Report No.: 20240117G01519X-W9

RF TEST REPORT

Report No.: 20240117G01519X-W9

Product Name: VERTU **IRONFLIP** 5G digital mobile phone

Model No.: VTL-202302

FCC ID: 2A6IQ-VTL202302

IC: 28629-VTL202302

Applicant: VERTU INTERNATIONAL CORPORATION LIMITED

Address: Chase Business Centre 39-41 Chase Side London England N14 5BP

Dates of Testing: 04/22/2024 - 04/17/2024

Issued by: CCIC Southern Testing Co., Ltd.

Lab Location: Electronic Testing Building, No. 43 Shahe Road, Xili Street, Nanshan District, Shenzhen, Guangdong, China.

Tel: 86 755 26627238 Fax: 86 755 26627238

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[pdf] Test Report

CE Radio Test Report 999 NFC VERTU INTERNATIONAL CORPORATION LIMITED VTL202302

IRONFLIP 5G digital mobile phone 2A6IQ 2A6IQVTL202302 vtl202302

Report No.: 20240117G01519X-W9 RF TEST REPORT Report No.: 20240117G01519X-W9 Product Name: VERTU **IRONFLIP** 5G digital mobile phone Model No.: VTL-202302 FCC ID: 2A6IQ-VTL202302 IC: 28629-VTL202302 Applicant: VERTU INTERNATIONAL CORPORATION LIMITED Address: Chase Business Centre 39-41 Chase Si...

lang:en score:26 filesize: 992.06 K page_count: 28 document date: 2024-04-17



Report No. 20240117G01519X-W3

RF TEST REPORT

Report No.: 20240117G01519X-W3

Product Name: VERTU IRONFLIP 5G digital mobile phone

Model No.: VTL-202302

FCC ID: 2A6IQ-VTL202302

IC: 28629-VTL202302

Applicant: VERTU INTERNATIONAL CORPORATION LIMITED

Address: Chase Business Centre 39-41 Chase Side London England N14 6BP

Dates of Testing: 01/22/2024 - 04/17/2024

Issued by: CCIC Southern Testing Co., Ltd.

Lab Location: Electronic Testing Building, No. 43 Shale Road, XII Street, Nanshan District, Shenzhen, Guangdong, China

Tel: 86 755 26827238 Fax: 86 755 26827238

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CCIC-SET T/RP (RF) (2019-05-20)

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[pdf] Test Report

BT Test Report VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 IRONFLIP 5G digital mobile phone 2A6IQ 2A6IQVTL202302 vtl202302

Report No.: 20240117G01519X-W3 RF TEST REPORT Report No.:

20240117G01519X-W3 Product Name: VERTU **IRONFLIP** 5G digital mobile phone

Model No.: VTL-202302 FCC ID: 2A6IQ-VTL202302 IC: 28629-VTL202302 Applicant:

VERTU INTERNATIONAL CORPORATION LIMITED Chase Business Centre 39-41

Chase Side London England...

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Report No. 20240117G01519X-W5

RF TEST REPORT

Report No.: 20240117G01519X-W5

Product Name: VERTU IRONFLIP 5G digital mobile phone

Model No.: VTL-202302

FCC ID: 2A6IQ-VTL202302

IC: 28629-VTL202302

Applicant: VERTU INTERNATIONAL CORPORATION LIMITED

Address: Chase Business Centre 39-41 Chase Side London England N14 6BP

Dates of Testing: 01/22/2024 - 04/17/2024

Issued by: CCIC Southern Testing Co., Ltd.

Lab Location: Electronic Testing Building, No. 43 Shale Road, XII Street, Nanshan District, Shenzhen, Guangdong, China

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[pdf] Test Report

2 4G WIFI Test Report part1 VERTU INTERNATIONAL CORPORATION LIMITED VTL202302

IRONFLIP 5G digital mobile phone 2A6IQ 2A6IQVTL202302 vtl202302

Report No.: 20240117G01519X-W5 RF TEST REPORT Report No.:

20240117G01519X-W5 Product Name: VERTU **IRONFLIP** 5G digital mobile phone

Model No.: VTL-202302 FCC ID: 2A6IQ-VTL202302 IC: 28629-VTL202302 Applicant:

VERTU INTERNATIONAL CORPORATION LIMITED Chase Business Centre 39-41

Chase Side London England...

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Report No. 20240117G01519X-W8

RF TEST REPORT

Report No.: 20240117G01519X-W8

Product Name: VERTU IRONFLIP 5G digital mobile phone

Model No.: VTL-202302

FCC ID: 2A6IQ-VTL202302

IC: 28629-VTL202302

Applicant: VERTU INTERNATIONAL CORPORATION LIMITED

Address: Chase Business Centre 39-41 Chase Side London England N14 6BP

Dates of Testing: 01/22/2024 - 04/17/2024

Issued by: CCIC Southern Testing Co., Ltd.

Lab Location: Electronic Testing Building, No. 43 Shale Road, XII Street, Nanshan District, Shenzhen, Guangdong, China

Tel: 86 755 26827238 Fax: 86 755 26827238

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[pdf] Test Report

CE Radio Test Report 999 DFS VERTU INTERNATIONAL CORPORATION LIMITED VTL202302

2A6IQ 2A6IQVTL202302 vtl202302

Report No.: 20240117G01519X-W8 RF TEST REPORT Report No.:

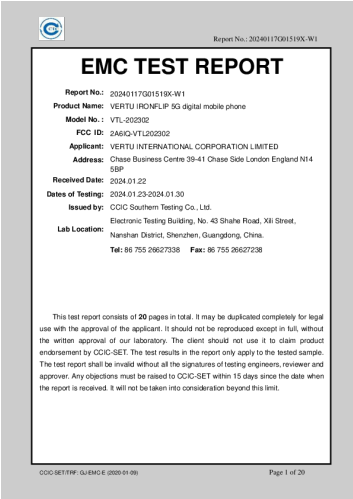
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Model No.: VTL-202302 FCC ID: 2A6IQ-VTL202302 IC: 28629-VTL202302 Applicant:

VERTU INTERNATIONAL CORPORATION LIMITED Address: Chase Business

Centre 39-41 Chase Si...

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[\[pdf\]](#) Test Report

47 CFR PART 24 SUBPART E Zhang Weimin EMC Report VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 2A6IQ 2A6IQVTL202302 vtl202302

Report No.: 20240117G01519X-W1 EMC TEST REPORT Report No.:

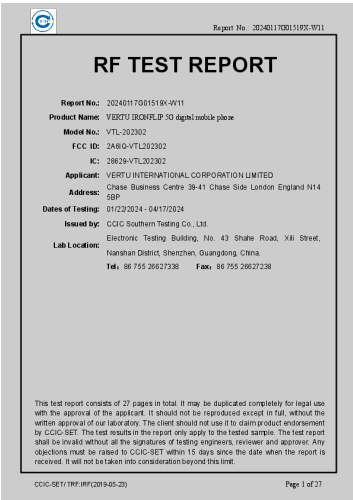
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Model No. : VTL-202302 FCC ID: 2A6IQ-VTL202302 Applicant: VERTU

INTERNATIONAL CORPORATION LIMITED Address: Chase Business Centre 39-41

Chase Side London England N14 5BP ...

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Test Report CDMA VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 2A6IQ

2A6IQVTL202302 vtl202302

Report No.: 20240117G01519X-W11 RF TEST REPORT Report No.:

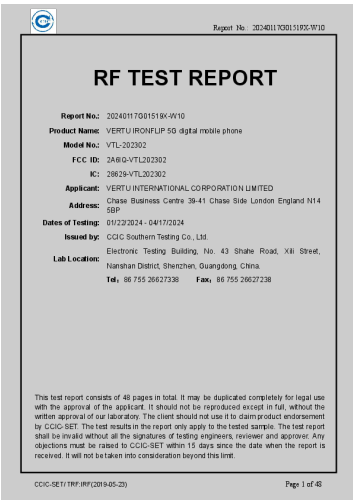
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Model No.: VTL-202302 FCC ID: 2A6IQ-VTL202302 IC: 28629-VTL202302 Applicant:

VERTU INTERNATIONAL CORPORATION LIMITED Chase Business Centre 39-41

Chase Side London Engla...

lang:en score:21 filesize: 904.45 K page_count: 27 document date: 2024-04-24



[\[pdf\]](#) Test Report

Test Report 2 3G VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 2A6IQ

2A6IQVTL202302 vtl202302

Report No.: 20240117G01519X-W10 RF TEST REPORT Report No.:

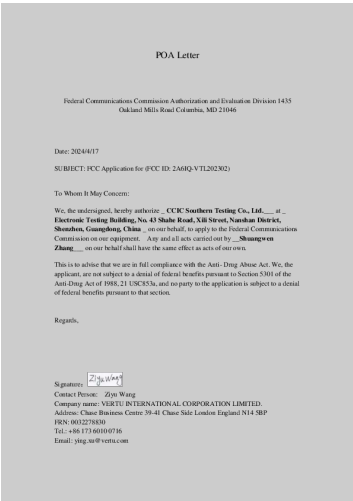
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Model No.: VTL-202302 FCC ID: 2A6IQ-VTL202302 IC: 28629-VTL202302 Applicant:

VERTU INTERNATIONAL CORPORATION LIMITED Chase Business Centre 39-41

Chase Side London Engla...

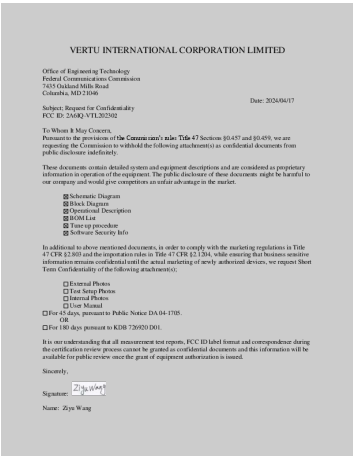
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Microsoft POA Letter VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 IRONFLIP 5G digital mobile phone 2A6IQ 2A6IQVTL202302 vtl202302

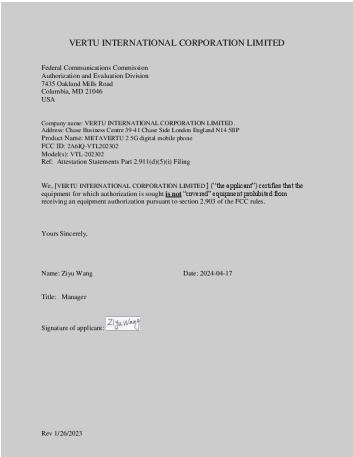
POA Letter Federal Communications Commission Authorization and Evaluation Division 1435 Oakland Mills Road Columbia, MD 21046 Date: 2024/4/17 SUBJECT: FCC Application for FCC ID: 2A6IQ-VTL202302 To Whom It May Concern: We, the undersigned, hereby authorize _ CCIC Southern Testing Co., Ltd._ at _... lang:en score:16 filesize: 107.33 K page_count: 1 document date: 2024-04-22



[pdf] Confidentiality Request Letter

Fiona Ffuellenbach CONF Letter VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 IRONFLIP 5G digital mobile phone 2A6IQ 2A6IQVTL202302 vtl202302

VERTU INTERNATIONAL CORPORATION LIMITED Office of Engineering Technology Federal Communications Commission 7435 Oakland Mills Road Columbia, MD 21046 Subject; Request for Confidentiality FCC ID: 2A6IQ-VTL202302 Date: 2024/04/17 To Whom It May Concern, Pursuant to the provisions of the Commission ... lang:en score:15 filesize: 81.33 K page_count: 1 document date: 2024-04-22



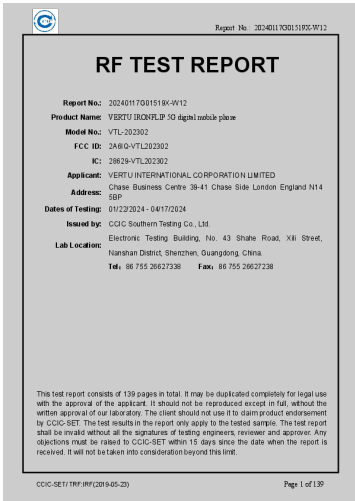
[pdf]

APPLICANT S LETTERHEAD Sid Sanders Attestation Statements Part 2 911 d 5 i Filing VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 IRONFLIP 5G digital mobile phone 2A6IQ 2A6IQVTL202302 vtl202302 VERTU INTERNATIONAL CORPORATION LIMITED Federal Communications Commission Authorization and Evaluation Division 7435 Oakland Mills Road Columbia, MD 21046 USA Company name: VERTU INTERNATIONAL CORPORATION LIMITED. Address: Chase Business Centre 39-41 Chase Side London England N14 5BP Product Name: M... lang:en score:15 filesize: 74.71 K page_count: 1 document date: 2024-04-22



[pdf] Agent Authorization

Microsoft Word VTL 200302 Attestation Statements US agent for service of process docx Miranda Lu Agent Letter VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 IRONFLIP 5G digital mobile phone 2A6IQ 2A6IQVTL202302 vtl202302 VERTU INTERNATIONAL CORPORATION LIMITED Federal Communications Commission Authorization and Evaluation Division 7435 Oakland Mills Road Columbia, MD 21046 USA Date: 2023.12.28 Company name: VERTU INTERNATIONAL CORPORATION LIMITED. Address:Chase Business Centre 39-41 Chase Side London England N14 5BP... lang:en score:15 filesize: 155.5 K page_count: 1 document date: 2024-04-19

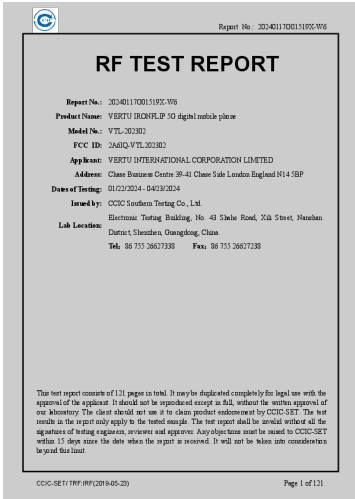


[pdf] Test Report

Test Report LTE 1 VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 2A6IQ
2A6IQVTL202302 vtl202302

Report No.: 20240117G01519X-W12 RF TEST REPORT Report No.:
20240117G01519X-W12 Product Name: VERTU **IRONFLIP** 5G digital mobile phone
Model No.: VTL-202302 FCC ID: 2A6IQ-VTL202302 IC: 28629-VTL202302 Applicant:
VERTU INTERNATIONAL CORPORATION LIMITED Chase Business Centre 39-41
Chase Side London Engla...

lang:en score:14 filesize: 4.93 M page_count: 100 document date: 2024-04-24

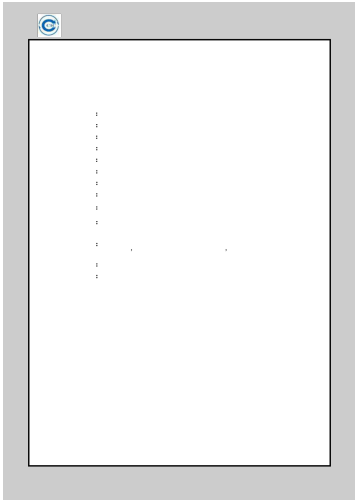


[pdf] Test Report

Test Report part1 VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 2A6IQ
2A6IQVTL202302 vtl202302

Report No.: 20240117G01519X-W6 RF TEST REPORT Report No.:
20240117G01519X-W6 Product Name: VERTU **IRONFLIP** 5G digital mobile phone
Model No.: VTL-202302 FCC ID: 2A6IQ-VTL202302 Applicant: VERTU
INTERNATIONAL CORPORATION LIMITED Address: Chase Business Centre 39-41
Chase Side London England N14 5BP Da...

lang:en score:14 filesize: 4.99 M page_count: 116 document date: 2024-04-24

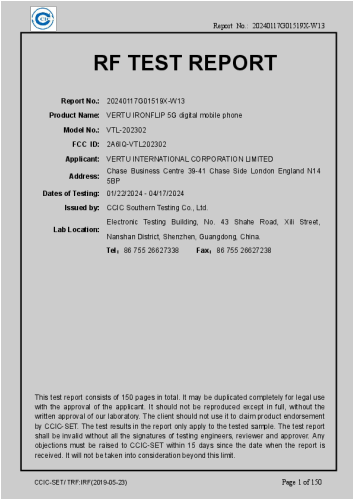


[pdf] Test Report SAR Rating

Test Report SAR VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 IRONFLIP 5G
digital mobile phone 2A6IQ 2A6IQVTL202302 vtl202302

Report No. 20240117G01519X-W2 SAR TEST REPORT Report No. Product Name
Model Name Trade Name Brand Name FCC ID Applicant Address
20240117G01519X-W2 VERTU **IRONFLIP** 5G digital mobile phone VTL-202302
VERTU VERTU 2A6IQ-VTL202302 VERTU INTERNATIONAL CORPORATION
LIMITED Chase Business Centre 39-41 Chas...

lang:en score:13 filesize: 3.23 M page_count: 293 document date: 2024-04-24

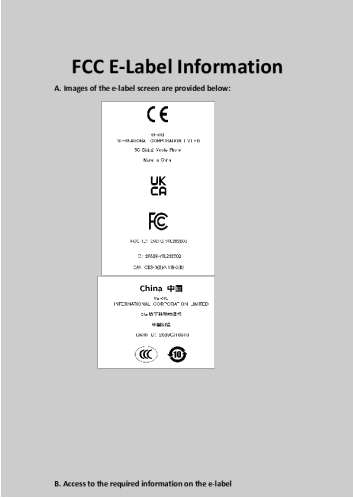


[pdf] Test Report

Test Report NR 1 VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 2A6IQ

2A6IQVTL202302 vtl202302

Report No.: 20240117G01519X-W13 RF TEST REPORT Report No.:
20240117G01519X-W13 Product Name: VERTU **IRONFLIP** 5G digital mobile phone
Model No.: VTL-202302 FCC ID: 2A6IQ-VTL202302 Applicant: VERTU
INTERNATIONAL CORPORATION LIMITED Chase Business Centre 39-41 Chase
Side London England N14 Address: 5BP ...
lang:en score:12 filesize: 4.78 M page_count: 131 document date: 2024-04-24



[pdf] Instructions Accessories Label

Administrator E Label VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 IRONFLIP 5G
digital mobile phone 2A6IQ 2A6IQVTL202302 vtl202302
FCC E-Label Information A. Images of the e-label screen are provided below: B.
Access to the required information on the e-label Users are able to access the
information in no more than three steps in a device s menu. The actual steps are:
Settings About phone Legal information No any special ...
lang:en score:11 filesize: 340.29 K page_count: 3 document date: 2024-04-24

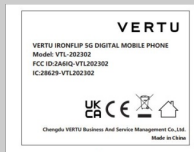


[\[pdf\]](#) Product Photos

Sky123 Org External Photo VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 IRONFLIP
5G digital mobile phone 2A6IQ 2A6IQVTL202302 vtl202302

...

lang:en score:11 filesize: 258.23 K page_count: 4 document date: 2024-04-22



[\[pdf\]](#) Label

Sky123 Org Label Location VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 IRONFLIP
5G digital mobile phone 2A6IQ 2A6IQVTL202302 vtl202302

...

lang:en score:11 filesize: 299.25 K page_count: 1 document date: 2024-04-22

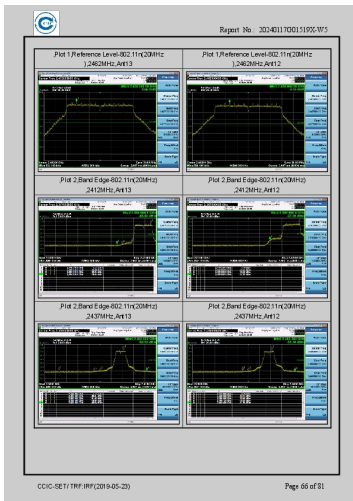


[\[pdf\]](#) Product Photos

Sky123 Org Test Setup Photo VERTU INTERNATIONAL CORPORATION LIMITED VTL202302
IRONFLIP 5G digital mobile phone 2A6IQ 2A6IQVTL202302 vtl202302

...

lang:en score:11 filesize: 147.74 K page_count: 2 document date: 2024-04-19



[pdf] Test Report

2 4G WIFI Test Report part2 VERTU INTERNATIONAL CORPORATION LIMITED VTL202302

IRONFLIP 5G digital mobile phone 2A6IQ 2A6IQVTL202302 vtl202302

,Plot 1,Reference Level-802.11n 20MHz ,2462MHz,Ant13 Report No.:

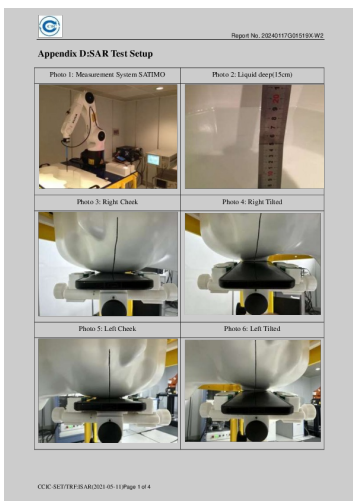
20240117G01519X-W5 ,Plot 1,Reference Level-802.11n 20MHz ,2462MHz,Ant12

,Plot 2,Band Edge-802.11n 20MHz ,2412MHz,Ant13 ,Plot 2,Band Edge-802.11n

20MHz ,2412MHz,Ant12 ,Plot 2,Band Edge-802.11n 20MHz ,2437MHz,Ant13 ,Plot

2,Band...

lang:nl score:11 filesize: 3.64 M page_count: 16 document date: 2024-04-22



[pdf] Product Photos

Appendix D VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 IRONFLIP 5G digital mobile phone 2A6IQ 2A6IQVTL202302 vtl202302

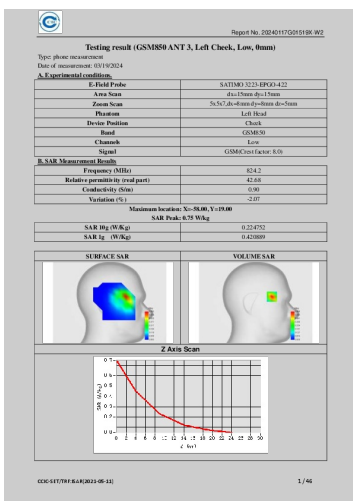
Appendix D:SAR Test Setup Photo 1: Measurement System SATIMO Report No.

20240117G01519X-W2 Photo 2: Liquid deep 15cm Photo 3: Right Cheek Photo 4:

Right Tilted Photo 5: Left Cheek Photo 6: Left Tilted CCIC-SET/TRF:ISAR 2021-05-11

Page 1 of 4 Photo 7: Unfold Front Side 10mm Report No. 20240...

lang:en score:11 filesize: 259.78 K page_count: 4 document date: 2024-04-19



[pdf] SAR Rating

Appendix B VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 IRONFLIP 5G digital mobile phone 2A6IQ 2A6IQVTL202302 vtl202302

Report No. 20240117G01519X-W2 Testing result GSM850 ANT 3, Left Cheek, Low,

0mm Type: phone measurement Date of measurement: 03/19/2024 A. Experimental

conditions. E-Field Probe SATIMO 3223-EPGO-422 Area Scan dx=15mm dy=15mm

Zoom Scan 5x5x7,dx=8mm dy=8mm dz=5mm Phantom Left Head Devic...

lang:en score:11 filesize: 831.55 K page_count: 46 document date: 2024-04-19



ANNEX C: Calibration Reports

3223-EPGO-422 Probe Calibration Report
SN 4118 EPGO330 Probe Calibration Report
SID750 Dipole Calibration Report
SID835 Dipole Calibration Report
SID1800 Dipole Calibration Report
SID1900 Dipole Calibration Report
SID2450 Dipole Calibration Report
SID2600 Dipole Calibration Report
SID1500 Dipole Calibration Report
SID3700 Dipole Calibration Report
SID3900 Dipole Calibration Report
SID501 Dipole Calibration Report

[\[pdf\]](#)

Appendix C VERTU INTERNATIONAL CORPORATION LIMITED VTL202302 IRONFLIP 5G digital mobile phone 2A6IQ 2A6IQVTL202302 vtl202302

ANNEX C: Calibration Reports 3223-EPGO-422 Probe Calibration Report SN 41/18 EPGO330 Probe Calibration Report SID750 Dipole Calibration Report SID835 Dipole Calibration Report SID1800 Dipole Calibration Report SID1900 Dipole Calibration Report SID2450 Dipole Calibration Report SID2600 Dipole Calibra...

lang:en score:11 filesize: 5.84 M page_count: 103 document date: 2024-04-19