

Variant FCC RF Test Report

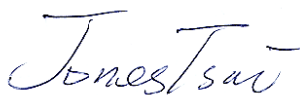
APPLICANT : Doro AB
EQUIPMENT : GSM/GPRS and WCDMA Mobile Telephone
BRAND NAME : doro
MODEL NAME : Doro PhoneEasy 623
FCC ID : WS5DORO623
STANDARD : FCC Part 15 Subpart C §15.247
CLASSIFICATION : (DSS) Spread Spectrum Transmitter

This is a variant report which is only valid together with the original test report. We, SPORTON INTERNATIONAL (SHENZHEN) INC., would like to declare that the tested sample has been evaluated in accordance with the procedures and shown to be compliant with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL (SHENZHEN) INC., the test report shall not be reproduced except in full.



Reviewed by: Joseph Lin / Supervisor



Approved by: Jones Tsai / Manager



SPORTON INTERNATIONAL (SHENZHEN) INC.

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REVISION HISTORY

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FR431101-01	Rev. 01	This is a variant report for Doro PhoneEasy 623. The product equality declaration could be referred to Appendix B. Since the test result is not affected, all the test cases were performed on original report which can be referred to Sporton Report Number FR431101.	Apr. 29, 2014

1 General Description

1.1 Applicant

Doro AB

Magistratsvägen 10 SE-226 43 Lund Sweden

1.2 Manufacturer

CK TELECOM LTD.

Technology Road. High-Tech Development Zone. Heyuan, Guangdong, P. R. China.

1.3 Feature of Equipment Under Test

Product Feature	
Equipment	GSM/GPRS and WCDMA Mobile Telephone
Brand Name	doro
Model Name	Doro PhoneEasy 623
FCC ID	WS5DORO623
EUT supports Radios application	GSM/GPRS/WCDMA/Bluetooth v2.1 + EDR
HW Version	SHUTTLE-V2.0
SW Version	SHUTTLE-S22A_DORO623_L17EN_202_140416
EUT Stage	Production Unit

Remark: The above EUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.

1.4 Product Specification of Equipment Under Test

Product Specification subjective to this standard	
Tx/Rx Frequency Range	2402 MHz ~ 2480 MHz
Number of Channels	79
Carrier Frequency of Each Channel	2402+n*1 MHz; n=0~78
Antenna Type	PIFA Antenna
Type of Modulation	Bluetooth BR (1Mbps) : GFSK Bluetooth EDR (2Mbps) : $\pi/4$ -DQPSK Bluetooth EDR (3Mbps) : 8-DPSK

1.5 Modification of EUT

No modifications are made to the EUT during all test items.



Appendix A. Photographs of EUT

Please refer to Sporton report number EP431101-01 which is issued separately.



Appendix B. Product Equality Declaration

CK TELECOM LTD.

Technology Road.High-Tech Development Zone. Heyuan, Guangdong,P.R.China.

Tel: +86-755-26739633; Fax: +86-755-26739500

Date: April 28, 2014

Product Equality Declaration

We, **CK TELECOM LTD**, declare on our sole responsibility for the product of **Doro PhoneEasy 623** (Band1&Band5) as below:

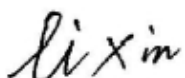
The difference between Doro PhoneEasy 623(Band1&Band5) and Doro PhoneEasy 622

- ◆ S.W. changed from SHUTTLE-S01A_DORO622_L17EN_214_131010 to SHUTTLE-S22A_DORO623_L17EN_202_140416 ,
- ◆ H.W. By WCDMA Band8 changed to WCDMA Band5;
- ◆ In order to satisfy the WCDMA Band 5 antenna performance, adjust the RF matching circuit.
- ◆ Adjusted GSM900 RX circuit.
- ◆ LCD changed from TFT1N5830-E(doro622 LCD) to TXDT240TQ-157(doro623LCD)
- ◆ Keypad and C cabinet changed
- ◆ A cabinet (Clamshell) changed
- ◆ Colour changed to Graphite+White(Doro623)
- ◆ Battery changed from DBF-800A to DBF-800C
- ◆ Add Australian Charging adapter “HKC0035050-9B”

Except Listings above, the others are the same as previous version.

Should you have any questions or comments regarding this matter, please have my best attention.

Sincerely yours,



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