



SAR REFERENCE DIPOLE CALIBRATION REPORT

Ref: ACR 329.17.24.BES.A

### 8 LIST OF EQUIPMENT

Equipment Description	Manufacturer / Model	Identification No.	Current Calibration Date	Next Calibration Date
SAM Phantom	MVG	SN 13/09 SAM68	Validated. No cal required.	Validated. No ca required.
COMOSAR Test Bench	Version 3	NA	Validated. No cal required.	Validated. No ca required.
Network Analyzer	Rohde & Schwarz ZVM	100203	08/2024	08/2027
Network Analyzer	Agilent 8753ES	MY40003210	10/2022	10/2025
Network Analyzer – Calibration kit	Rohde & Schwarz ZV-Z235	101223	05/2022	05/2025
Network Analyzer – Calibration kit	HP 85033D	3423A08186	06/2021	06/2027
Calipers	Mitutoyo	SN 0009732	10/2022	10/2025
Reference Probe	MVG	SN 41/18 EPGO333	10/2024	10/2025
Multimeter	Keithley 2000	1160271	02/2023	02/2026
Signal Generator	Rohde & Schwarz SMB	106589	04/2022	04/2027
Amplifier	MVG	MODU-023-C-0002	Characterized prior to test. No cal required.	Characterized prior to test. No cal required.
Power Meter	NI-USB 5680	170100013	06/2024	06/2027
Power Meter	Rohde & Schwarz NRVD	832839-056	11/2022	11/2025
Directional Coupler	Krytar 158020	131467	Characterized prior to test. No cal required.	Characterized prior to test. No cal required.
Temperature / Humidity Sensor	Testo 184 H1	44225320	06/2024	06/2027

Page: 13/13

Template ACK, DDD.V. TY MVGB, ISSUE SAR Reference Dipale SGHz vD This document shall not be reproduced, except in fill or in part, without the written approval of MVG. The information contained herein is to be used only for the purpose for which it is submitted and is not to be released in whole or part without written approval of MVG,

Edition:

B

Page 210 of 218



## 17. EUT Photographs

#### **EUT Front View**



#### **EUT Back View**



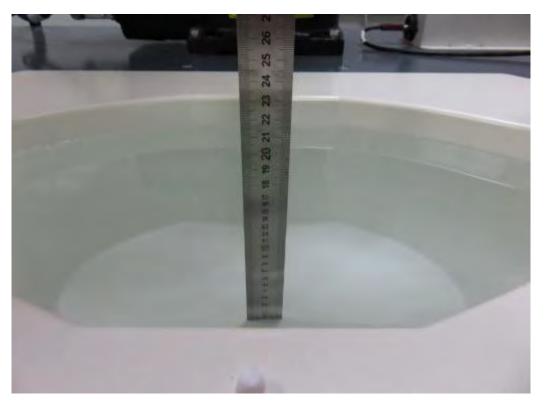
No.: BCTC/RF-EMC-005

Page 211 of 218

B



## 18. Photographs Of The Liquid



Photograph of the depth in the Body Phantom (600-10000MHz, depth >15cm)



Page 212 of 218 Edition B12

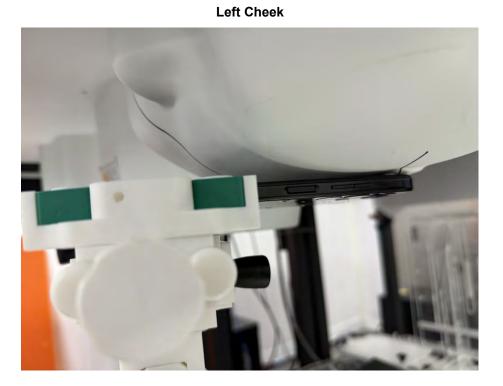
No.: BCTC/RF-EMC-005



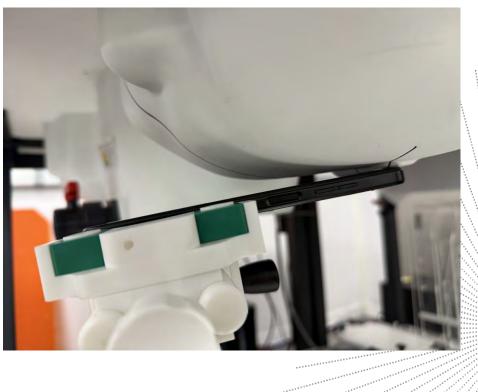
Edition

# 19. EUT Test Setup Photographs

#### Head mode Exposure Conditions



Left Tilt



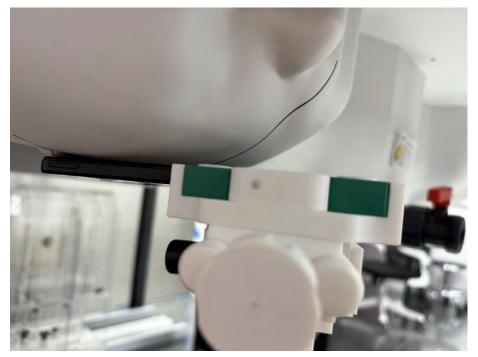
No.: BCTC/RF-EMC-005

Page 213 of 218

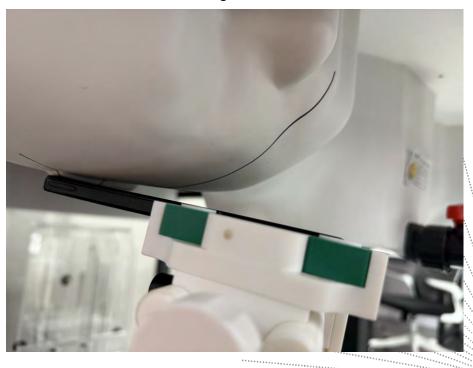


POI

**Right Cheek** 



Right Tilt



No.: BCTC/RF-EMC-005

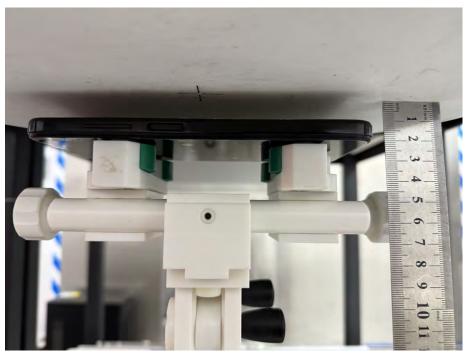
Page 214 of 218

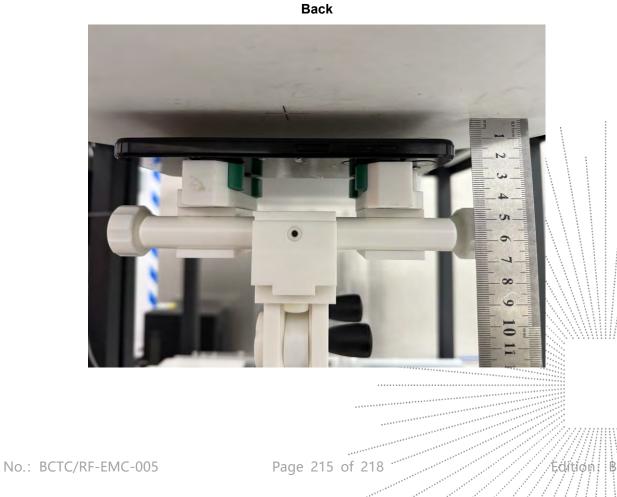
Edition



Body mode Exposure Conditions Test distance: 10mm





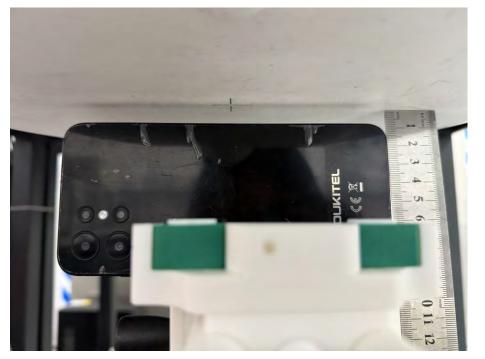




Edition

B

Left



Right



No.: BCTC/RF-EMC-005

Page 216 of 218

....



. . . . . . . . . . . . . . . . . .

Edition:

B

### Тор



Bottom



No.: BCTC/RF-EMC-005

Page 217 of 218

. . . . .



## STATEMENT

- 1. The equipment lists are traceable to the national reference standards.
- 2. The test report can not be partially copied unless prior written approval is issued from our lab.
- 3. The test report is invalid without the "special seal for inspection and testing".
- 4. The test report is invalid without the signature of the approver.
- 5. The test process and test result is only related to the Unit Under Test.

6. Sample information is provided by the client and the laboratory is not responsible for its authenticity.

7. The quality system of our laboratory is in accordance with ISO/IEC17025.

8. If there is any objection to this test report, the client should inform issuing laboratory within 15 days from the date of receiving test report.

Address:

1-2/F., Building B, Pengzhou Industrial Park, No.158, Fuyuan 1st Road, Zhancheng, Fuhai Subdistrict, Bao'an District, Shenzhen, Guangdong, China

TEL: 400-788-9558

P.C.: 518103

FAX: 0755-33229357

Website: http://www.chnbctc.com

Consultation E-mail: bctc@bctc-lab.com.cn

Complaint/Advice E-mail: advice@bctc-lab.com.cn

\*\*\*\*\* END \*\*\*\*\*

No.: BCTC/RF-EMC-005

Page 218 of 218

dition