FCC PART 95

MEASUREMENT AND TEST REPORT

For

GOCOM Technology Co.,Ltd.

UNIT 12, 14/F, LIPPO SUN PLAZA, 28 CANTON ROAD TSIM SHA TSUI,
KOWLOON, Hong Kong, China

FCC ID: 2ARRE2020G200

Report Type:	**Product Type:**
Original Report	Walkie talkie

Report Number:	RSZ201103010-00B
Report Date:	2020-11-06
Reviewed By:	Jimmy Xiao RF Engineer
Prepared By:	Bay Area Compliance Laboratories Corp. (Shenzhen) 6/F., West Wing, Third Phase of Wanli Industrial Building, Shihua Road, Futian Free Trade Zone, Shenzhen, Guangdong, China Tel: +86-755-33320018 Fax: +86-755-33320008 www.baclcorp.com.cn

Note: This report may contain data that are not covered by the A2LA accreditation and are marked with an asterisk "★".

BACL is not responsible for the authenticity of any test data provided by the applicant. Data included from the applicant that may affect test results are marked with an asterisk '*'. Customer model name, addresses, names, trademarks etc. are not considered data.

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GENERAL INFORMATION

Product Description for Equipment Under Test (EUT)

Product	Walkie talkie
Tested Model	G200
Frequency Range	462.55 - 462.725 MHz 467.5625 - 467.7125 MHz
Transmit Power (ERP)	462.55 - 462.725 MHz: 0.38Watt 467.5625 - 467.7125 MHz: 0.39Watt
Channel Spacing	12.5kHz
Modulation Technique	FM
Antenna Specification*	2.15dBi (It is provided by the applicant)
Voltage Range	DC 3.6V from battery
Sample/EUT Status	Good condition

Objective

This test report is in accordance with Part 2 and Part 95, Subpart A & Subpart B of the Federal Communication Commissions rules.

Test Methodology

All tests and measurements indicated in this document were performed in accordance with Part 95 Subpart A, Subpart B of the Federal Communication Commissions rules with TIA-603-E, Land Mobile FM or PM-Communications Equipment-Measurement and Performance Standards.

All emissions measurement was performed at Bay Area Compliance Laboratories Corp. (Shenzhen). The radiated testing was performed at an antenna-to-EUT distance of 3 meters.

Measurement Uncertainty

Parameter		Uncertainty
Occupied Channel Bandwidth		±5%
RF Output Power with Power meter		±0.73dB
RF conducted test with spectrum		±1.6dB
Emissions, Radiated	Below 1GHz	±4.75dB
	Above 1GHz	±4.88dB
Temperature		±1℃
Humidity		±6%
Supply voltages		±0.4%

Note: The extended uncertainty given in this report is obtained by combining the standard uncertainty times the coverage factor K with the 95% confidence interval. Otherwise required by the applicant or Product Regulations, Decision Rule in this report did not consider the uncertainty.

Test Facility

The Test site used by Bay Area Compliance Laboratories Corp. (Shenzhen) to collect test data is located on the 6/F., West Wing, Third Phase of Wanli Industrial Building, Shihua Road, Futian Free Trade Zone, Shenzhen, Guangdong, China.

The test site has been approved by the FCC under the KDB 974614 D01 and is listed in the FCC Public Access Link (PAL) database, FCC Registration No. : 342867,the FCC Designation No. : CN1221.

The test site has been registered with ISED Canada under ISED Canada Registration Number 3062B.

SUMMARY OF TEST RESULTS

FCC Rules	Description of Test	Results
§2.1093	RF Exposure	Compliance**
§95.587(b)(1)	Antenna Requirement	Compliance*
§2.1046, §95.567	RF Output Power	Compliance*
§2.1047, §95.575	Modulation Characteristic	Compliance*
§2.1049, §95.573	Authorized Bandwidth & Emission Mask	Compliance*
§2.1053, §95.579	Spurious Radiated Emissions	Compliance*
§2.1055(d), §95.565	Frequency Stability	Compliance*

Note *: Model G200 (FCC ID: 2ARRE2019G200) and this product are fully identical. Model G200 (FCC ID: 2ARRE2019G200) granted on 2019-05-15 by Intertek Testing Services NA, Inc. was a change of ID application based on the model number of ONA19WT001 (FCC ID: 2ASCZ2019WT001). All test data can be referred to the original report of CHTEW19020013, issued on 2019-02-14 by Shenzhen Huatongwei International Inspection Co., Ltd.
Note **: Please refer to to SAR evaluation report of RSZ201103010-SA.

******* END OF REPORT *******