

# FCC SAR TEST REPORT

ISSUED BY  
Shenzhen BALUN Technology Co., Ltd.



FOR  
**Smart Phone**

ISSUED TO  
Xplore Technologies Corp.

8601 Ranch Rd. 2222, Building 2, Austin, TX 78730 USA



Tested by: Zong Liyao  
Zong Liyao  
(Engineer)

Date Dec. 29, 2018

Approved by: Wei Yanquan  
Wei Yanquan  
(Chief Engineer)

Date Dec. 29, 2018

Report No.: BL-EC18C0492-701  
EUT Name: Smart Phone  
Model Name: M6  
Brand Name: xplode  
Test Standard: FCC 47 CFR Part 2.1093  
ANSI C95.1: 1999, IEEE 1528: 2013  
FCC ID: Q2GiX006M1  
Maximum SAR: Head (1 g): 0.281W/kg  
Body (1 g): 1.192 W/kg  
Test Conclusion: Pass  
Test Date: March. 26, 2018 ~ April. 04, 2018  
Date of Issue: Dec. 29, 2018

*NOTE: This test report of test results only related to testing samples, which can be duplicated completely for the legal use with the approval of the applicant; it shall not be reproduced except in full, without the written approval of Shenzhen BALUN Technology Co., Ltd. BALUN Laboratory. Any objections should be raised within thirty days from the date of issue. To validate the report, please contact us.*

**Remark:**

This test report is issued for Class II Permissive Change of FCC ID: Q2GIX006M1.

The only change for the product of model M6 is:

Turn off the WLAN function of 2.4GHz and 5GHz by blocking the software and the underlying WLAN driver of android and the other transmitter module itself has not changed.

Therefore, this report shows the only change at simultaneous SAR as below. For previous test details please refer to test report 'BL-EC1830166-701', which was issued by Shenzhen BALUN Technology Co., Ltd. on Apr. 27, 2018.

**Highest Simultaneous SAR**

Position	Simultaneous Configuration	Simultaneous SAR (W/kg)	Limit (W/kg)	Verdict
Body-worn	WCDMA RMC +Bluetooth	1.164	1.6	Pass

**Sum Body-worn SAR of Simultaneous Transmission**

Simultaneous Mode	Mode	Max. 1g SAR (W/kg)	1g Sum SAR (W/kg)	SPLSR (Yes/No)
GSM Voice +Bluetooth	GSM Voice	0.633	0.699	No
	Bluetooth	0.066		
WCDMA RMC +Bluetooth	WCDMA RMC	1.098	1.164	No
	Bluetooth	0.066		
CDMA + Bluetooth	CDMA	0.620	0.686	No
	Bluetooth	0.066		
LTE QPSK + Bluetooth	LTE QPSK	1.054	1.120	No
	Bluetooth	0.066		

--END OF REPORT--