

TCB

GRANT OF EQUIPMENT
AUTHORIZATION

TCB

Certification
Issued Under the Authority of the
Federal Communications Commission
By:

Eurofins Product Service GmbH
Storkower Strasse 38c
D-15526 Reichenwalde,
Germany

Date of Grant: 02/27/2019
Application Dated: 02/27/2019

Shenzhen Huafurui Technology Co., Ltd
Unit 1401 14/F, Jin qi zhi gu mansion Liu xian
street ,Xili, Nan shan district
Shenzhen,
China

Attention: Paul Liu

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: 2AHZ5QUEST
Name of Grantee: Shenzhen Huafurui Technology Co., Ltd
Equipment Class: PCS Licensed Transmitter held to ear
Notes: Smart Phone

Grant Notes

FCC Rule Parts	Frequency Range (MHZ)	Output Watts	Frequency Tolerance	Emission Designator
22H	824.2 - 848.8	1.652	1.0 PM	247KGXW
22H	824.2 - 848.8	0.331	1.0 PM	251KG7W
22H	826.4 - 846.6	0.114	1.0 PM	4M17F9W
24E	1850.2 - 1909.8	0.904	1.0 PM	247KGXW
24E	1850.2 - 1909.8	0.398	1.0 PM	250KG7W
24E	1852.4 - 1907.6	0.119	1.0 PM	4M18F9W
27	1712.4 - 1752.6	0.089	1.0 PM	4M17F9W
24E	1850.7 - 1909.3	0.281	1.0 PM	1M08G7W
24E	1850.7 - 1909.3	0.281	1.0 PM	1M08W7D
24E	1860.0 - 1900.0	0.281	1.0 PM	17M9G7W
24E	1860.0 - 1900.0	0.281	1.0 PM	17M9W7D
27	1710.7 - 1754.3	0.332	1.0 PM	1M08G7W
27	1710.7 - 1754.3	0.332	1.0 PM	1M08W7D
27	1720.0 - 1745.0	0.332	1.0 PM	17M9G7W
27	1720.0 - 1745.0	0.332	1.0 PM	17M9W7D

22H	824.7 - 848.3	0.208	1.0 PM	1M08G7W
22H	824.7 - 848.3	0.208	1.0 PM	1M08W7D
22H	829.0 - 844.0	0.208	1.0 PM	8M95G7W
22H	829.0 - 844.0	0.208	1.0 PM	8M95W7D
27	2502.5 - 2567.5	0.216	1.0 PM	4M48G7W
27	2502.5 - 2567.5	0.216	1.0 PM	4M47W7D
27	2510.0 - 2560.0	0.216	1.0 PM	17M9G7W
27	2510.0 - 2560.0	0.216	1.0 PM	17M9W7D
27	699.7 - 715.3	0.514	1.0 PM	1M08G7W
27	699.7 - 715.3	0.514	1.0 PM	1M08W7D
27	704.0 - 711.0	0.514	1.0 PM	8M94G7W
27	704.0 - 711.0	0.514	1.0 PM	8M95W7D
27	706.5 - 713.5	0.514	1.0 PM	4M44G7W
27	706.5 - 713.5	0.514	1.0 PM	4M49W7D
27	709.0 - 711.0	0.514	1.0 PM	8M94G7W
27	709.0 - 711.0	0.514	1.0 PM	8M95W7D

Output power listed is ERP for operations below 1 GHz and EIRP for operations above 1 GHz. LTE supports 1.4/ 3/ 5/ 10/ 15/ 20 MHz modes in Band 2 and 1.4/ 3/ 5/ 10/ 15/ 20 MHz modes in Band 4 and 1.4/ 3/ 5/ 10 MHz modes in Band 5 and 5/ 10/ 15/ 20 MHz modes in Band 7 and 5/ 10/ 15/ 20 MHz modes in Band 12 and 5/ 10 MHz modes in Band 17. SAR compliance is based on a separation distance of 10mm for body-worn operation between the unit and the body of the user. End-users must be informed of the body-worn operating requirements for satisfying RF exposure compliance. Belt clips or holsters not listed in this filing may not contain metallic components. The highest reported SAR for head, body-worn accessory and simultaneous transmission (Hotspot) exposure conditions are 0.879W/kg, 0.690W/kg and 1.438W/kg respectively. This device also contains functions that are not operational in U.S. Territories. This filing is only applicable for US operations.