

**TCB****GRANT OF EQUIPMENT  
AUTHORIZATION****TCB****Certification****Issued Under the Authority of the  
Federal Communications Commission****By:****Timco Engineering, Inc.  
849 NW State Road 45  
Newberry, FL 32669****Date of Grant: 05/09/2020****Application Dated: 05/09/2020****Shanghai Smawave Technology Co. ,Ltd  
3F Building 8 1001 North Qinzhou Road  
Xuhui District  
Shanghai,  
China****Attention: Fei Wang****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:** 2AU8HSRP410-A  
**Name of Grantee:** Shanghai Smawave Technology Co. ,Ltd  
**Equipment Class:** Citizens Band End User Devices  
**Notes:** LTE CPE

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
EP	96	3652.5 - 3697.5	0.122	0.00933 PM	4M54G7D
EP	96	3660.0 - 3690.0	0.058	0.0086 PM	17M9G7D
EP	96	3652.5 - 3697.5	0.126	0.00824 PM	4M52W7D
EP	96	3660.0 - 3690.0	0.06	0.00949 PM	17M9W7D

Power listed is EIRP. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons, and must not be co-located or operating in conjunction with any other antenna or transmitter, except in accordance with FCC multi-transmitter product procedures, or as evaluated in this filing. Users must be provided with installation instructions and transmitter operating conditions for satisfying RF exposure compliance. Under no conditions may an antenna gain be used that would exceed the EIRP power limits as specified in Part 96. This device supports LTE of 5, 10, 15, and 20 MHz bandwidth modes for FDD LTE Band 48.

EP: Output power is Effective Isotropic Radiated Power (EIRP)