

## Certification

Issued Under the Authority of the  
Federal Communications Commission

By:

EMCCert Dr. Rasek GmbH  
Stoernhofer Berg 15  
D-91364 Unterleinleiter,  
Germany

Date of Grant: 05/09/2012

Application Dated: 05/09/2012

Quanzhou TYT Electronics Co., Ltd.  
Bldg.22, Daxiamei Industrial Area, Nan'an  
Quanzhou,  
China

Attention: Jiamao Lin , General Manager

## 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: X24-MOBILE-U

Name of Grantee: Quanzhou TYT Electronics Co., Ltd.

Equipment Class: Licensed Non-Broadcast Station Transmitter

Notes: Mobile Radio

<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>
EF	90	400.0 - 406.0	45.0	2.02 PM	11K0F3E
EF	90	406.1 - 490.0	45.0	1.98 PM	11K0F3E

Output power listed is rated conducted; measured maximum conducted output power as allowed by 47 CFR 90.205(s) is 46.67 Watts. The antennas used for this transmitter must be vehicle-mounted as described in this filing. RF exposure compliance was evaluated using a 5.2 dBi vehicle-mount antenna. This transmitter must operate in push-to-talk mode with a duty factor not exceeding 50% and must be restricted to work related operations in an Occupational/Controlled RF exposure Environment. All qualified end-users of this device must have the knowledge to control their exposure conditions and/or duration to comply with Occupational/Controlled exposure limit and also have control of the exposure conditions of bystanders for complying with General Population/Uncontrolled exposure limit. A label, as described in this filing, must be displayed on the device to direct users to specific training information for meeting Occupational Exposure Requirements.

EF: This device may contain functions that are not operational in U.S Territories except as noted in the filing. This grant has extended frequencies as noted in the filing and Section 2.927(b) applies to this authorization.