



GRANT OF EQUIPMENT  
AUTHORIZATION



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

MiCOM Labs  
575 Boulder Court  
Pleasanton, CA 94566

Date of Grant: 01/19/2021  
Application Dated: 01/19/2021

TYT ELECTRONICS CO., LTD  
Block 39-1, Optoelectronics-information  
industry base, Nan'an,  
Quanzhou, Fujian,,  
China

Attention: Jiamao Lin

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: **POD-MDUV380**  
Name of Grantee: **TYT ELECTRONICS CO., LTD**  
Equipment Class: **Licensed Non-Broadcast Transmitter Held to Face**  
Notes: **DMR Digital Transceiver**

| <u>Grant Notes</u> | <u>FCC Rule Parts</u> | <u>Frequency<br/>Range (MHZ)</u> | <u>Output<br/>Watts</u> | <u>Frequency<br/>Tolerance</u> | <u>Emission<br/>Designator</u> |
|--------------------|-----------------------|----------------------------------|-------------------------|--------------------------------|--------------------------------|
| EF                 | 22, 90                | 136.0 - 174.0                    | 5.0                     | 5.0 PM                         | 11K0F3E                        |
| EF ES              | 22, 90                | 136.0 - 174.0                    | 5.0                     | 5.0 PM                         | 7K60FXD                        |
| EF ES              | 22, 90                | 136.0 - 174.0                    | 5.0                     | 5.0 PM                         | 7K60FXW                        |
| EF                 | 22, 90                | 406.1 - 480.0                    | 5.0                     | 5.0 PM                         | 11K0F3E                        |
| EF ES              | 22, 90                | 406.1 - 480.0                    | 5.0                     | 5.0 PM                         | 7K60FXD                        |
| EF ES              | 22, 90                | 406.1 - 480.0                    | 5.0                     | 5.0 PM                         | 7K60FXW                        |
| EF                 | 22, 90                | 136.0 - 174.0                    | 1.0                     | 5.0 PM                         | 11K0F3E                        |
| EF ES              | 22, 90                | 136.0 - 174.0                    | 1.0                     | 5.0 PM                         | 7K60FXD                        |
| EF ES              | 22, 90                | 136.0 - 174.0                    | 1.0                     | 5.0 PM                         | 7K60FXW                        |
| EF                 | 22, 90                | 406.1 - 480.0                    | 1.0                     | 5.0 PM                         | 11K0F3E                        |
| EF ES              | 22, 90                | 406.1 - 480.0                    | 1.0                     | 5.0 PM                         | 7K60FXD                        |
| EF ES              | 22, 90                | 406.1 - 480.0                    | 1.0                     | 5.0 PM                         | 7K60FXW                        |

Power output listed is rated conducted. This device must be restricted to work-related operations only in an Occupational/Controlled RF exposure environment and must operate with a duty factor not exceeding 50%. 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 requirements. 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. Body-worn SAR compliance is limited to belt-clips, holsters or similar accessories that have no metallic component in the assembly and must provide a minimum of 2.5cm between the device, including its antenna, and the user's body. The highest reported SAR values for Face held and Body-worn accessory are for VHF: 2.24 W/Kg and 4.02 W/Kg for UHF: 0.19 W/kg and 0.33 W/kg respectively when operating at 50% duty cycle.

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.

ES: This equipment is capable of supporting a minimum data rate of 4800 bits per second per 6.25 kHz of channel bandwidth.