TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification

Issued Under the Authority of the Federal Communications Commission

By:

CETECOM ICT Services GmbH Untertuerkheimer Strasse 6-10 66117 Saarbruecken, Germany

Date of Grant: 08/05/2016

Application Dated: 08/05/2016

Quanshun Communication Technology Co., Ltd Quanshun Bldg., Daxiamei, Nan'an, Quanzhou, Fujian,, China

Attention: Roger Chen, 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: 2ADQZTPD5X

Name of Grantee: Quanshun Communication Technology Co.,

Ltd

Equipment Class: Licensed Non-Broadcast Transmitter Held to

Face

Notes: DMR Digital Portable Radio

Crant Natas	FCC Pula Parta	Frequency	Output	Frequency	Emission
Grant Notes	FCC Rule Parts	Range (MHZ)	<u>Watts</u>	<u>Tolerance</u>	<u>Designator</u>
BF EF ES	90	400.0 - 406.0	4.732	0.95 PM	11K0F3E
BF EF ES	90	400.0 - 406.0	4.634	₩ 0.69 PM	7K60FXD
BF EF ES	90	400.0 - 406.0	4.634	0.69 PM	7K60FXW
BF EF ES	90	406.1 - 470.0	4.732	0.95 PM	11K0F3E
BF EF ES	90	406.1 - 470.0	4.634	0.69 PM	7K60FXD
BF EF ES	90	406.1 - 470.0	4.634	0.69 PM	7K60FXW

Output power listed is peak conducted.

This device must be restricted to work related operations in an Occupational/Controlled RF exposure Environment, not exceeding a maximum transmitting duty factor of 50%. All qualified end-users of this device must have the knowledge to control their exposure conditions and/or duration to comply with the Occupational/Controlled SAR 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.

SAR compliance for body-worn operating configurations is limited to the specific belt-clip, holster, and accessories tested for this filing. End-users must be informed of the body-worn operating requirements for satisfying RF exposure compliance.

The highest reported SAR levels for Head and Body-Worn accessories are 2.71 W/kg and 5.94 W/kg respectively for a 50% Duty Cycle.

- BF: The output power is continuously variable from the value listed in this entry to 20%-25% of the value listed.
- 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.