

TCB**GRANT OF EQUIPMENT
AUTHORIZATION****TCB****Certification****Issued Under the Authority of the
Federal Communications Commission****By:****HCT America LLC
1726 Ringwood Avenue
San Jose, CA 95131****Date of Grant: 02/23/2018****Application Dated: 02/23/2018****Kenwood USA Corporation
5000 Research Ct
Suite 700
Suwanee, GA 30024****Attention: Angelina Seay , Regulatory Support
Engineer****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: ALH443700**Name of Grantee:** Kenwood USA Corporation**Equipment Class:** **Licensed Non-Broadcast Transmitter Held
to Face****Notes:** **VHF Digital Transceiver**

<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	80	150.0 - 174.0	5.0	2.0 PM	16K0F3E
EF	22, 74, 90	150.0 - 174.0	5.0	2.0 PM	11K0F3E
EF ES	22, 74, 90	150.0 - 174.0	5.0	2.0 PM	8K30F1E
EF ES	22, 74, 90	150.0 - 174.0	5.0	2.0 PM	8K30F1D
EF ES	22, 74, 90	150.0 - 174.0	5.0	2.0 PM	8K30F7W
EF ES	22, 74, 90	150.0 - 174.0	5.0	2.0 PM	4K00F1E
EF ES	22, 74, 90	150.0 - 174.0	5.0	2.0 PM	4K00F1D
EF ES	22, 74, 90	150.0 - 174.0	5.0	2.0 PM	4K00F2D
EF ES	22, 74, 90	150.0 - 174.0	5.0	2.0 PM	4K00F7W

Class II Permissive Change. Power output listed is at the antenna terminal on the device. Output power is variable from 1 to 5W. This certification meets the spectral efficiency requirements of 90.203 (j)(4) and 90.203 (j)(5). This transmitter has been tested for SAR compliance in Push-to-Talk and body-worn operating configurations with a specific antenna, and only satisfies SAR limit for Occupational/Controlled RF Exposure Environment. Device must operate at a duty factor not exceeding 50% and SAR compliance for body-worn operating configurations is limited to the specific accessories for this filing. This device 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 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 and users must be provided with the training information. The highest reported head and body-worn accessory SAR values at 50% duty factor across all filings under this FCC ID are - 3.87 W/kg and 4.99 W/kg., respectively.

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.