

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

HCT America LLC
1726 Ringwood Avenue
San Jose, CA 95131

Date of Grant: 04/30/2018
Application Dated: 04/30/2018

JVC KENWOOD Corporation
Communications Systems Division
1-16-2, Hakusan, Midori-ku
Yokohama-shi, Kanagawa-ken,
Japan

Attention: Tamaki Shimamura , 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: K44475400
Name of Grantee: JVC KENWOOD Corporation
Equipment Class: Licensed Non-Broadcast Transmitter Held to Face
Notes: VHF DIGITAL TRANSCEIVER

Grant Notes	FCC Rule Parts	Frequency Range (MHZ)	Output Watts	Frequency Tolerance	Emission Designator
BF EF ES	80	150.0 - 174.0	5.0	2.0 PM	16K0F3E
BF EF ES	22, 74, 90	150.0 - 174.0	5.0	2.0 PM	11K0F3E
BF EF ES	22, 74, 90	150.0 - 174.0	5.0	2.0 PM	7K60FXD
BF EF ES	22, 74, 90	150.0 - 174.0	5.0	2.0 PM	7K60FXE

Class II Permissive Change. Output Power Continuously Variable to 1W. Power output listed is at the antenna terminal on the device. This transmitter has been tested for SAR compliance in Push-to-Talk and Body-Worn operating configurations with specific antennas, 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 those described in 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 are 1.87 W/kg and 2.45 W/kg, respectively.

- 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.