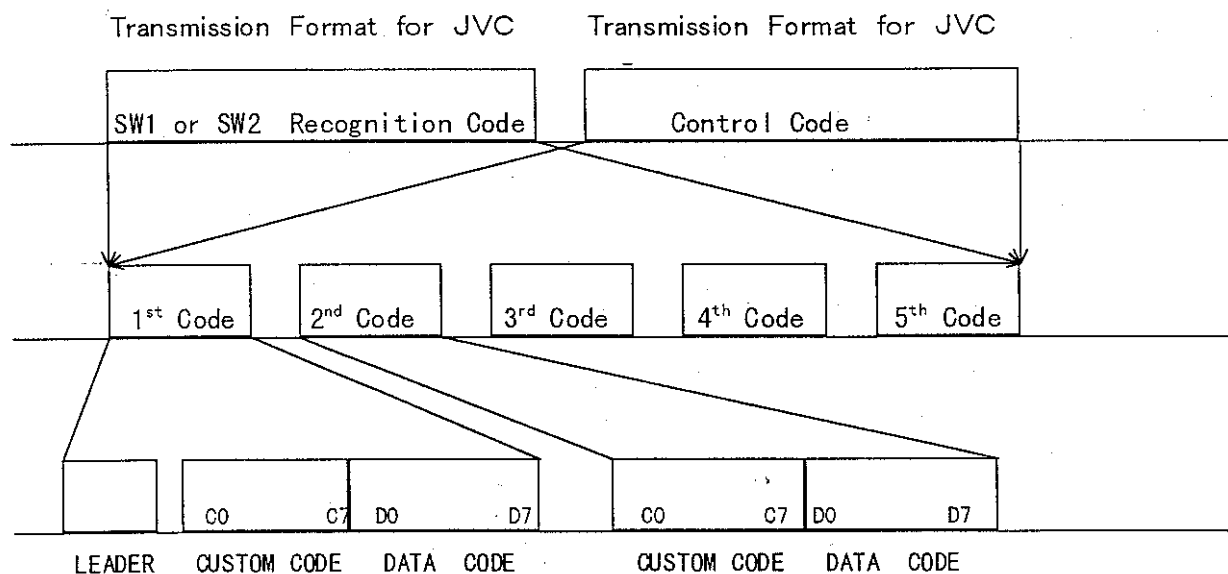


## **Brief Description**

This equipment for which certification is sought is a remote control unit.

Detail information is described in the following pages.

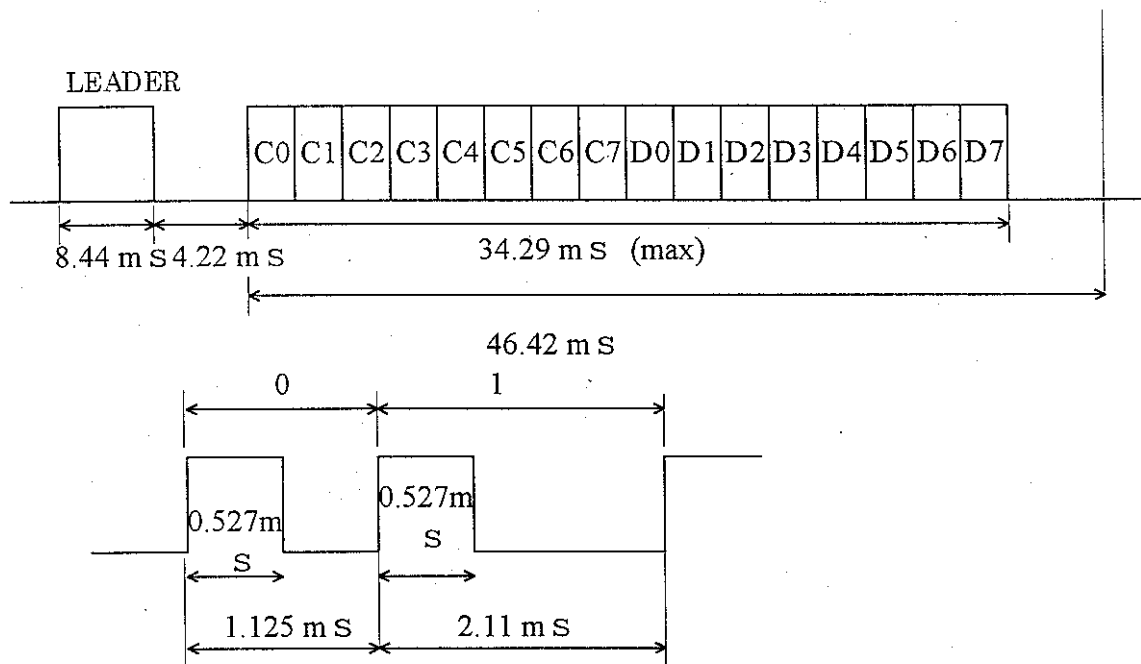
## 1. Transmission Format



SW1 MAIN ROOM Recognition Code : A F 6 E

SW1 SUB ROOM Recognition Code : A F 7 E

## Transmission Format for JVC



Carrier Frequency : 37.9 kHz



## 2. Test Mode

Press 2 keys simultaneously, Numeric "6" (K26) and Numeric "10" (K32).

Put the batteries, keeping these above 2 keys pressing.

( The RC sends the specified JVC format as specified. )

\* If there is no key press over one minutes in this mode,  
the RC automatically return to the normal mode.

### 3. Data Transmission

#### IR, RF Transmission

- (1). No data is transmitted if power is turned on while a key is held down.  
The key must be released and then pressed again in order to transmit data.
- (2). 20 msec or more must elapse between the time a key is first pressed and the beginning of transmission.
- (3). A minimum of 2 words of data are transmitted if the key is pressed momentarily.
- (4). By a slide switch ( SW 1 ) position, it include a recognition cord in front of a control cord.  
Recognition Cord S1    MAIN ROOM: AF 6E    SUB ROOM: AF 7E
- (5). For a recognition cord, send it 5 times as being successive, as KEY is pushed as coming .  
It sends a control cord as being continuous 5 times then.
- (6). Transmission format for the receiver is JVC format
- (7). When it transmit a cord, LED lights it for a transmission use.
- (8). As a light key is pushed, LED lights it for 5 seconds terminus use.  
Lighting 5 seconds increase further, as a key is pushed within 5 seconds.

#### RF transmission

- (1). When inserting a battery, a continuous wave of 430 MHz is transmitted  
4 ~ 4.5-second period, and LED for a transmission use lights it.
- (2). The same data code transmitted RF as IR output.

### 4. PRESET

#### TV TV PRESET

1. Move the slide switch SW2 to AUDIO/TV/VCR to S3 position.
2. Press and hold TV/DBS power key (K5) till the end of set up procedure.
3. Press and release the TV/DBS key (K11).  
The unit goes into the preset code calling mode.
4. Enter the 3 digit manufacturers code number. For entering the code number use digits 0-9. (K20, K21, K22, K24, K25, K26, K28, K29, K30, K33).
5. Release the TV/DBS power key. The unit will exit the ID set up process.
6. Press the TV Key again to set codes to access full functionality of the TV.  
The remote does not transmit any signals while in the preset mode.

#### VCR PRESET

1. Move the slide switch SW2 on to AUDIO/TV/VCR to S3 position.
2. Press and hold VCR1 power key (K6) till the end of set up procedure.
3. Press and release the VCR1 (K12) key.  
The unit goes into the preset code calling mode.
4. Enter the 3 digit manufacturers code number. For entering the code number use digits 0-9. (K20, K21, K22, K24, K25, K26, K28, K29, K30, K33).
5. Release the VCR1 power key. The unit will exit the ID set up process.
6. Press the VCR Key again to set codes to access full functionality of the VCR.  
The remote does not transmit any signals while in the preset mode.

#### CATV PRESET

1. Move the slide switch SW2 to AUDIO/TV/VCR to S4 position.
2. Press and hold TV/DBS (K5) power key till the end of set up procedure.
3. Press and release the TV/DBS key (K11).  
The unit goes into the preset code calling mode.
4. Enter the 3 digit manufacturers code number. For entering the code number use digits 0-9. (K20, K21, K22, K24, K25, K26, K28, K29, K30, K33).
5. Release the TV/DBS power key. The unit will exit the ID set up process.
6. Press the CATV Key again to set codes to access full functionality of the CATV.  
The remote does not transmit any signals while in the preset mode.

Remote control unite block diagram

