

Brief description

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

Detail information is described in the following pages.

3. TRANSMISSION

3. 1 I R, R F TRANSMISSION

- (1) If key is press momentarily, minimum 1 word will be transmit.
- (2) The slide switch position(SW1), will add a recogition code in front the control code.
Recognition Co SW1 MAIN ROOM : AF 6E SUB ROOM : AF 7E
 SW1 MAIN ROOM : AF 6E SUB ROOM : AF 7E
- (3) As the key is pushed, it will send the recognition code 5 times continuously.
After that it sends a control code 5 times continuously.
- (4) Transmission format is using JVC format.
- (5) When a code transmit, transmitting LED will be light.

3. 2 R F Transmission

- (1) RF will transmit the same data code as IR output. (MAX 5 sec.)

4. PRESET

4. 1 TV PRESET

- (1) Move the slide switch SW2 to 「AUDIO/TV/VCR」 position.
- (2) Press and hold "TV/CATV/DBS POWER"(K5) key till the end of set up procedure.
- (3) Press and release the "TV/DBS" (K11) key.
The unit goes into the preset code calling mode.
- (4) Enter the 2 digit manufacturers code number. For entering the code number use digits "0"-"9". (K20~K22, K24~K26, K28~K30, K33).
- (5) Release the "TV/CATV/DBS POWER"(K5)key. The unit will exit the ID set up process.
- (6) Press the TV PRESET key again to set codes.

* The remote does not transmit any signals while in the preset mode.

4. 2 VCR PRESET

- (1) Move the slide switch SW2 to 「AUDIO/TV/VCR」 position.
- (2) Press and hold "VCR1 POWER"(K6) key till the end of set up procedure.
- (3) Press and release the "VCR 1" (K12) key.
The unit goes into the preset code calling mode.
- (4) Enter the 2 digit manufacturers code number. For entering the code number use digits "0"-"9". (K20~K22, K24~K26, K28~K30, K33).
- (5) Release the "VCR1 POWER"(K6)key. The unit will exit the ID set up process.
- (6) Press the VCR PRESET key again to set codes.

* The remote does not transmit any signals while in the preset mode.

4. 3 CATV/DBS PRESET

- (1) Move the slide switch SW2 to 「CATV/DBS」 position.
- (2) Press and hold "TV/CATV/DBS POWER"(K5) key till the end of set up procedure.
- (3) Press and release the "TV/DBS" (K11) key.
The unit goes into the preset code calling mode.
- (4) Enter the 2 digit manufacturers code number. For entering the code number use digits "0"-"9". (K20~K22, K24~K26, K28~K30, K33).
- (5) Release the "TV/CATV/DBS POWER"(K5)key. The unit will exit the ID set up process.
- (6) Press the CATV PRESET key again to set codes.

* The remote does not transmit any signals while in the preset mode.

4. 4 DVD PRESET

- (1) Move the slide switch SW2 to 「AUDIO/TV/VCR」 position.
- (2) Press and hold "VCR1 POWER"(K6) key till the end of set up procedure.
- (3) Press and release the "DVD" (K7) key.
The unit goes into the preset code calling mode.
- (4) Enter the 2 digit manufacturers code number. For entering the code number use digits "0"-"9". (K20~K22, K24~K26, K28~K30, K33).
- (5) Release the "VCR1 POWER"(K6)key. The unit will exit the ID set up process.
- (6) Press the D V D PRESET key again to set codes.

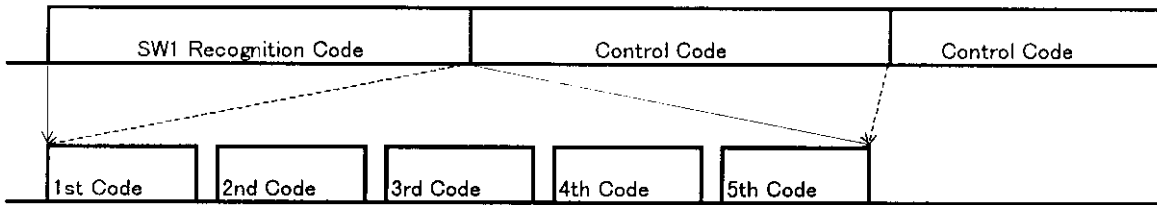
* The remote does not transmit any signals while in the preset mode.

5. TEST MODE

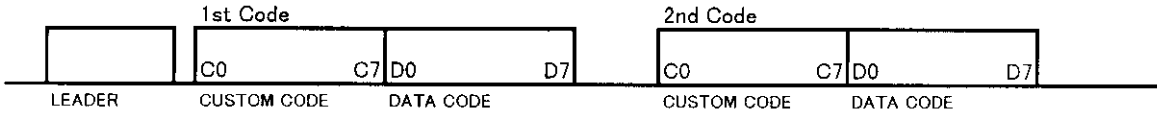
Press both Numeric "6"(K26) and Numeric "10"(K32) keys simultaneously and put the batteries while pressing those keys.
(Transmitting format is using JVC Format)

- * If no keys is press over 1 minute in this mode, the RC automatically return to normal mode.
- * Refer to Test Code table in attached sheet.

4. TRANSMISSION FORMAT

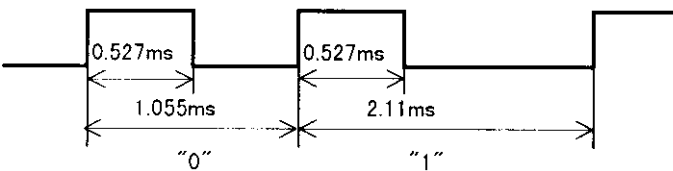
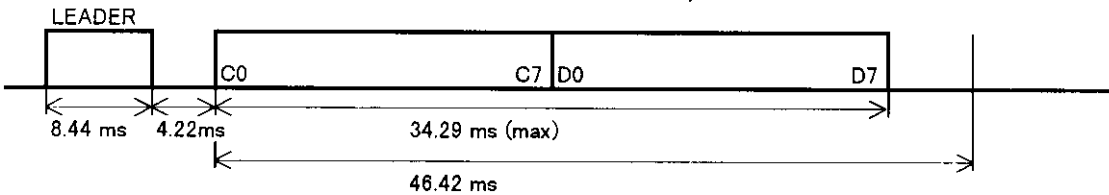


4. 1 SW1 RECOGNITION CODE (JVC FORMAT)



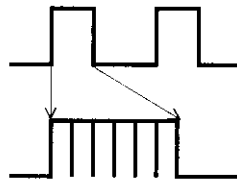
SW1 MAIN ROOM Recognition Code : AF 6E
 SW1 SUB ROOM Recognition Code : AF 7E

4. 2 JVC FORMAT (FOR RECOGNITION AND CONTROL CODE)

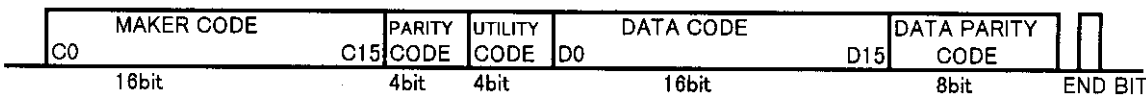
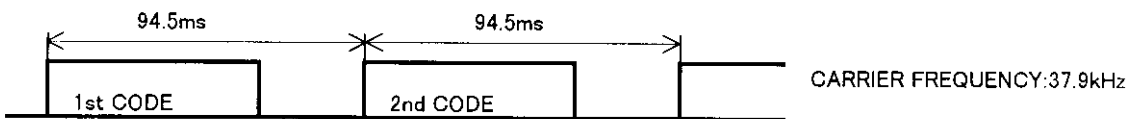


IR Carrier Frequency : 37.9 KHz

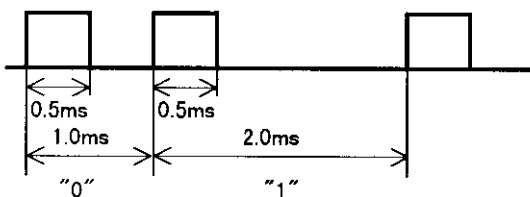
RF Carrier Frequency : 433.9 MHz



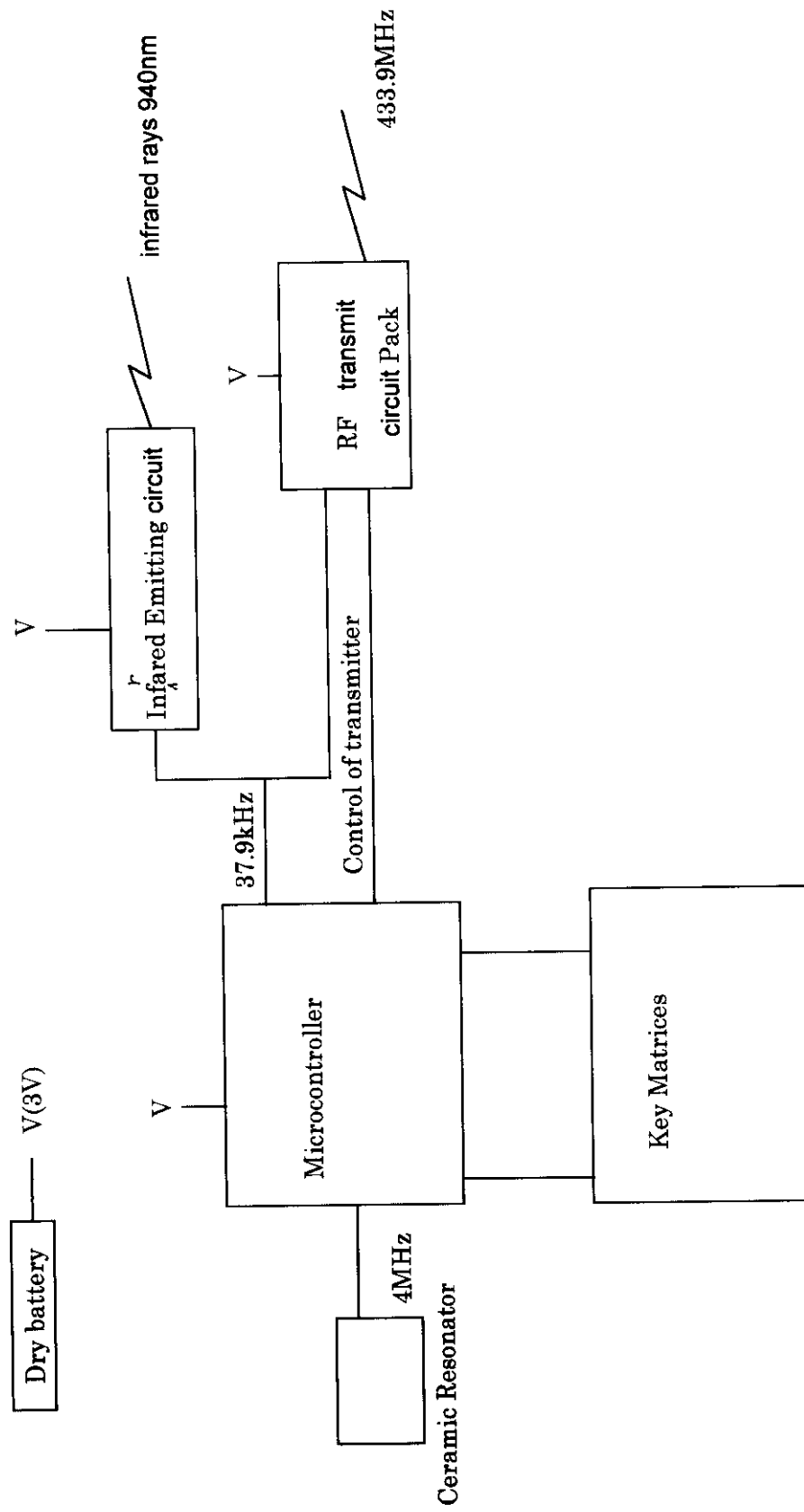
4. 3 KASEIKYOU FORMAT FOR CONTROL CODE (CDR/VCR2 MODE)



EX)K20 28 21 ~ 110000001000000001000100000101001000010011010100
 (CDR/VCR2 MODE)



Remote control unit block diagram



Schematic Diagram - Remote Control Unit

