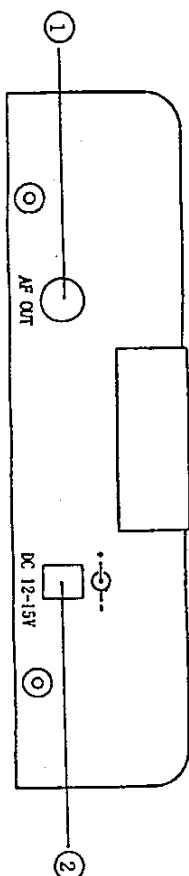


EXHIBIT C

User Manual

B. BACK PANEL



1. MIXED SOUND SIGNAL OUTPUT JACK FOR 2 CHANNELS
 2. POWER SUPPLY INPUT JACK FOR 12-15V DC POWER
- USERS GUIDE AND CAUTION:
1. POWER SUPPLY: INSERT ADAPTER DC PLUG INTO DC INPUT JACK. INSERT THE OTHER AC PLUG INTO AC POWER SUPPLY OUTLET.
 2. SOUND SIGNAL OUTPUT JACK: INSERT CABLE CONNECTOR PLUG INTO THE SIGNAL OUTPUT JACK AND THE OTHER END OF THE PLUG INTO KTV OR AMPLIFIER MIC IN JACK
 3. THE PRODUCT HAS TO BE USED IN A COMPLETE SET.
 4. FOR BETTER PERFORMANCE, RECEIVER HAS TO BE PLACED AT LEAST 50CM FROM THE GROUND TO AVOID ELECTRIC WAVES REFLECTION. TRANSMITTER ALSO HAS TO BE PLACED AT LEAST 1 METER FROM RECEIVER. IF EXTERNAL ANTENNA IS USED, IT HAS TO BE FAR AWAY FROM SOURCE OF NOISE.
 5. IF THE RF LED INDICATOR OF RECEIVER IS ON WHEN APPROACHED BY THE MICROPHONE, IT INDICATES THAT THE SYSTEM WORKS NORMALLY. IF THE RF LED INDICATOR DOES NOT LIGHT THIS INDICATES THE SYSTEM DOES NOT WORK PROPERLY AND NEED TO BE EXAMINED.
 6. WHEN MICROPHONE IS ON, LED INDICATOR WILL FLASH ONCE THEN OFF. IF IT REMAINS ON, IT INDICATES THE BATTERY IS LOW AND NEEDED TO BE CHANGED.
 7. WHEN MICROPHONE'S BATTERY IS LOW, LED INDICATOR WILL BECOME RED. IF 9V RECHARGEABLE BATTERY IS USED, TAKE IT OUT FROM THE MICROPHONE AND INSERT IT TO THE BATTERY CHARGER ON THE RECEIVER UNIT. IT TAKES 8 HOURS FOR FULL RECHARGING (IF STANDARD 9V BATTERY IS USED DO NOT RECHARGE BUT THROW AND CHANGE WITH NEW ONE).
 8. THE BATTERY CHARGER HAS SLOW RECHARGING FUNCTION WHEN THE RECHARGEABLE BATTERY HAS REACHED A FULL POWER. HOWEVER REMEMBER NOT TO RECHARGE MORE THAN 14 HOURS TO MAINTAIN BATTERY LIFE.
 9. DISTANCE BETWEEN RECEIVER AND MICROPHONE HAS BIG INFLUENCE ON THE PERFORMANCE DURING OPERATION. THE NEARER THE DISTANCE THE BETTER PERFORMANCE OCCUR. (RECEIVING RANGE IN AN EMPTY SPACE IS 50 TO 70 M).
 10. REMEMBER TO TURN OFF MICROPHONE THEN RECEIVER POWER AFTER USE.
 11. IF THE MICROPHONE IS NOT GOING TO BE USED FOR A LONG PERIOD OF TIME, TAKE OUT THE BATTERY TO PREVENT DAMAGE OF PCB FROM LEAKING BATTERY.
 12. THE PRODUCT INTERNAL ELECTRICAL PART AND CIRCUIT HAS GONE UNDER A COMPREHENSIVE INSTRUMENTATION ADJUSTMENT. USER IS NOT ALLOWED TO READJUST WHICH WILL CAUSE DAMAGE TO NORMAL FUNCTION.
 13. ONE RECEIVER IS NOT ABLE TO RECEIVE SAME SIGNAL COMES FROM 2 MIC.
 14. RECEIVER WILL NOT WORK FOR MICROPHONES WITH OTHER BRAND OR FREQUENCY.

SPECIFICATION:

GENERAL:

1. FREQUENCY RANGE: VHF 174-216MHz
2. FREQUENCY STABILITY: $\pm 0.005\%$, CRYSTAL CONTROLLED WITH TEMPERATURE STABILIZER CIRCUIT
3. MAX. MODULATION: $\pm 15\text{KHz}$
4. FREQUENCY RESPONSE: 100Hz - 3.8/12kHz
5. HUM & NOISE: MIN 100dB AT LEAST $\pm 3\text{dB}$.
6. DYNAMIC RANGE: MORE THAN 100dB
7. DISTORTION: MAX. 0.5%

MICROPHONE SPECIFICATION:

1. BUILT IN ANTENNA WITH NOISE TERMINATOR CIRCUIT.
2. BATTERY: DC 9V
3. CURRENT CONSUMPTION: 20mA
4. TRANSMITTING POWER: 0.1/3mW
5. SPURIOUS EMISSION: 45dB BELOW CARRIER

RECEIVER SPECIFICATION:

1. CRYSTAL FREQUENCY RECEIVING MODE
2. OPERATION SENSITIVITY: 10dB μ V (S/N 60dB MIN)
3. IMAGE & SPURIOUS REJECTION: MIN 80dB
4. OUTPUT: UNBALANCED 0 - 0.5V
5. POWER SUPPLY: AC 115V/230V OR DC 12-18V
6. BATTERY CHARGER: DUAL 9V (SINGLE CHARGING AVAILABLE)