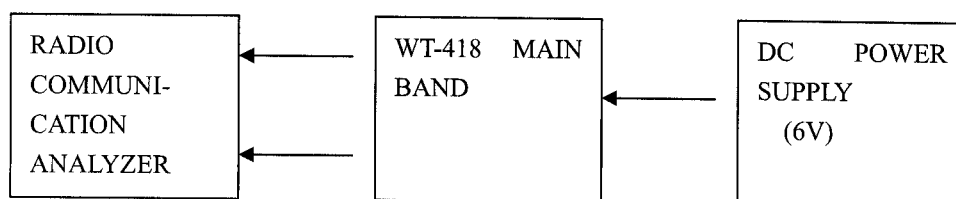


## WT-418 TUNING PROCEDURE

1.Equipment Refer to Fig



2. TEST means

| TEST ITEM           | MANIPULATE   | STANDARD   | DISPLAY                      | OTHER |
|---------------------|--|--|------------------------------|-------|
| TX Frequency        | Open the (dc power supply )and (WT-418 main band) , Press "PTT" key of WT-418  | CH1:<br>462.5625MHZ±1.5KHZ;<br>CH22:<br>462.7250MHZ±1.5KHZ | Radio communication analyzer |       |
| TX POWER            | Open the (dc power supply )and (WT-418 main band) , Press "PTT" key of WT-418  | ≤110mW   | Radio communication analyzer |       |
| Max FM Deviation    | Open the (DC power supply )and (WT-418 main band) , mic of WT-418 main band input (1KHz 40mV signal ) ,Press "PTT" key of WT-418 | ≤2.5KHz  | Radio communication analyzer |       |
| Transmit Current    | Open the (DC power supply )and (WT-418 main band) , Press "PTT" key of WT-418  | ≤320MA   | DC power supply              |       |
| Receive Sensitivity | Open the (dc power supply )and (WT-418 main band) ,input Radio communication analyzer  | ≤-4dBμ EMF   | Radio communication analyzer |       |
| Receive Current     | Open the (dc power supply )and (WT-418 main band) , (Max output volume)  | ≤140mA   | DC power supply              |       |

Transmission  
Power  
Tune Up