

## PT7200-02 Product description

1. Frequency Range: 400 to 470MHz
2. RF Power output: 4W/1 W
3. Number of channels: 16
4. Channel spacing: channel 5、6, 7, 8: 12.5kHz, channel 1、2、3 4: 25kHz
5. Operating Voltage:  $7.5V \pm 9\%$
6. Temperature Range:  $-30^{\circ}\text{C}$  to  $+60^{\circ}\text{C}$
7. Modulation: channel 1-3: 16KOF3E, channel 4-6: 8K5OF3E
8.  $f_{LO}=f_0-51.65$  (MHz)
9. The first IF: 51.65MHz
10. The second IF: 450kHz
11. Audio Power Output: 1000mw (BTL OUT)
12. Speaker:  $16\ \Omega$ , 1W
13. ch1 ch9 width band 407MHz  
ch2 ch10 width band 423.5MHz  
ch3 ch11 width band 453.0MHz  
ch4 ch12 width band 469.8MHz  
ch5 ch13 Narrow band 407MHz  
ch6 ch14 Narrow band 423.5MHz  
ch7 ch15 Narrow band 453.0MHz  
ch8 ch16 Narrow band 469.8MHz