

## TUNE UP PROCEDURE FOR PT3208(2)

- THE BUILT-IN CHANNELS ARE 15 CHANNELS +1 SCAN CHANNEL
- THE RANGE OF FREQUENCY IS 450--470MHz .

- 1) Both channels ( 15 channels + 1 scan channel ) and frequency ( 450-470Mhz ) can be preset in the computer with programming software .
- 2) Write the above channel and frequency data into the transceiver by the interface cable we supplied
- 3) Switch the middle knob on the top of the transceiver clockwise to select the channel you want.

Destination	3208(2)	
CH	TX f (MHz)	RX f (MHz)
Center	460.050	
Low	450.050	
Hi	469.950	

### Remarks

- Connect the transceiver to the PC
- Send the channel data to the transceiver, then backup the data.
- Program the adjustment frequencies which are in the list, into the transceiver.

**Note:** Remember to reload the channel data you backed up after making the adjustment.

1. **Jig (chassis) for adjustment (part number A10-1392-03)**
2. **Use the jig as follows:**

- Insert the coaxial antenna connector into the jig
- Place the unit on the jig and fix it with 12 screws
- Solder the antenna terminal to the terminal of the unit.

Notes: supply power from an external power supply.

**Use the KSP08 programming software for adjustment of the next item in PC MODE.**

**Squelch Level, Transmit frequency, DQT balance, RF Power, QT Deviation, Battery Level section common to the transmitter and receiver(VCO)**

Item	Conditions	Adjustment
Setting	Power supply voltage Battery terminal:7.5V	
VCO lock voltage	Ch: TX high	3.7V
	Ch: RX high	3.7V
	Ch: TX low	check
	Ch: RX low	
Receiver section		
Band-pass filter	Ch:RX center	Adjust the frequency so that it becomes the spectrum waveform shown.
AF level	Ch:RX center	Adjust to the MAX AF level
Squelch level	Ch:RX center	Level 9: adjust to close the squelch
	Moni: on	
	Level 3 SSG output: -125dbm	adjust to close the squelch
Transmitter section		
Transmit frequency PC mode	Ch:TX center PTT: on	Adjust to center frequency
DQT/QT Balance PC mode	Ch:TX center	

Power PC mode	Ch:TX low	Adjust to 4.1W
MAX DEV	Ch:TX center	Adjust it to +/-4.2khz
MIC SENS	Ch:TX center	check

---

地址: 深圳市南山区华侨城东部工业区H-2栋 邮编P.C.: 518053  
 Add: Bldg. H-2, East Industrial Zone of Overseas Chinese Town,  
 Nanshan Dist., Shenzhen P.R. China  
 电话Tel: +86-755-26922598 传真Fax: +86-755-26922498  
 网址: <http://www.kirisun.com> 电子邮箱E-mail: [kirisun@kirisun.com](mailto:kirisun@kirisun.com)