

고주파 주파수 변환기

(HARMONIC FREQUENCY CONVERTER)



☞ 기자재 관리

1. 위치 : 이공대 07 - 226호
2. 장비구입금액 : 13,000,000(원)
3. 사용문의 : 정보통신연구센터 229-8937

☞ 원리 및 특징

- Real-time bandscope
 - The frequency scope shows the band activity centered around the current operating frequency.
- AFC function
 - Digital Auto Frequency Control (AFC) circuit to compensate for frequency drift in FM mode.
 - Auto Mode Function
- The Auto Mode Function is great for beginners. You input a frequency, and the IC-PCR1000 automatically selects the correct mode based on the frequency band.

☞ 주요 용도

- IF shift , Voice Scan Control (VSC) function
- High performance PLL circuit , S-meter squelch , Large selection of tuning steps available
- Noise blanker , A variety of scans
- Tone squelch , RF attenuator (20 dB) , Automatic Gain Control (AGC) function for SSB, CW and AM modes , External Speaker Level Converter

☞ 제작회사 및 모델

1. 제조사 : Kikusui
2. 모델명 : PCR-1000