Work principle for YJ98-080

1. Audio signal introduced from L channel and R channel returns to IC by audio pre-emphasis. By stereo coding in IC and exporting from CO port of IC, it overlapped with pilot to load at oscillating part of VCO, then transmitting outside via DI and amplifier.
2. At the same time, the feedback oscillating frequency from PI port (1 pin) of IC comparing to oscillating frequency from external OSCI OSCO of IC, then realizes lock-phase loop control by PO port outputting error correcting signal.
3. Program counter (D0, D1, D2, D3, D4) is frequency selector.