

Circuit Description:

The frequency divider select the signal from ANT A or ANT B, the signal amplified by linear amplifier, then the 1'st MIX , the frequency of which is decided by Y1 (56.625MHz ~ 58MHz), pick out the 1'st IF signal. After amplified, the 2'nd MIX, which OSC is 60.3MHz, demodulate the signal and get the audio signal. In the end, the audio signal is amplified and output.