

## Circuit description

Stereo signal flows to PRE-EMPHASIS made up of R5 C6 R6 C10 through Right and Left track, and then enters IC BA1404F via LOW PASS FILTER made up of C7 C8 C11 C12

And then performs STE.MOD, FM.MOD and RF AMP in BA1404F, Y1 C15 brings transmit frequency signal, L1 C22 C24 R8 C25 brings FM OSC frequency, finally, FM signal flows out from the seventh pin of BA1404F, then magnifies by POWER AMP made up of L2 L3 Q1, and then transmit through ANT.