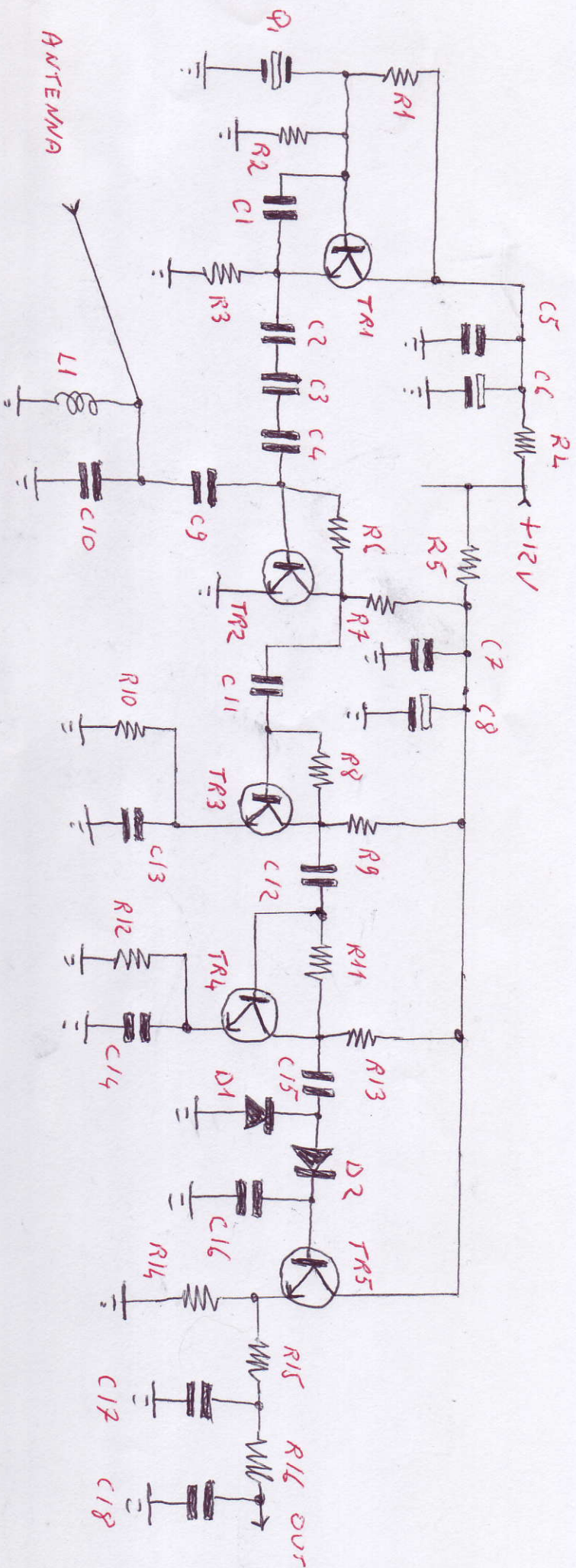


8 MHz SENSOR STAGE



- R1 = 33K
- R2 = 47K
- R3 = 1.2K
- R4 = R5 = 330Ω
- R6 = R8 = R11 = 1M
- R7 = 6.8K
- R9 = R13 = R14 = 4.7K
- R10 = R12 = 1K
- R15 = R16 = 3.3K

- C1 = 330PF
- C2 = C3 = C4 = 1PF
- C9 = C13 = C14 = 560PF
- C5 = C7 = C17 = C18 = 100mF
- C6 = C8 = 100μF - 25V
- C10 = 22PF
- C11 = C12 = 22mF
- C15 = C16 = 33mF

TR1 = TR2 = TR3 = TR4 = TR5 = BC183C
 D1 = D2 = 1N4148
 L1 = 3 TURNS AIR CORE
 Q1 = 8 MHz QUARTZ

By FrancoItaly