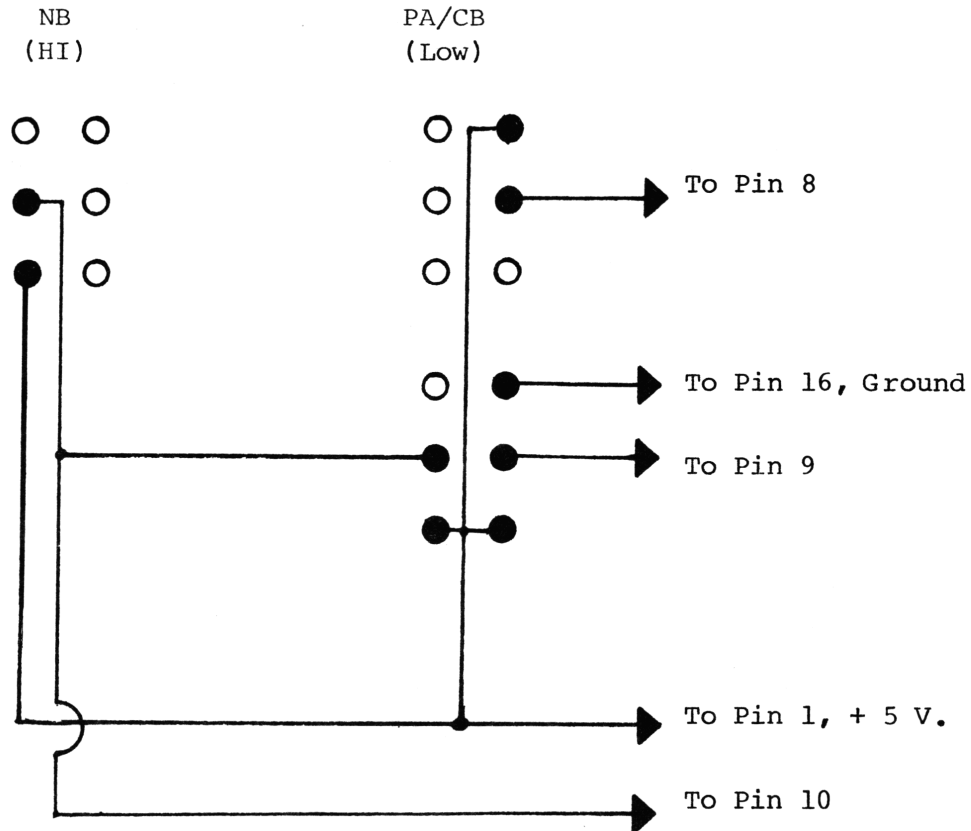


REALISTIC TRC 455 SM5104

Frequency conversion shown here will yield 26.645-27.595. However, unit is capable of lows to 25.755 and hi's to 28.015. We switched circuits by using the PA/CB Switch and NB Switch, wired as shown below:



1. Unground PIN 9, IC1.
2. Unsolder the jumper on PIN 8.
3. Solder wires directly to the PINS on IC1 as shown above.

R504 AM Mod. Control (or clip D503)

XMTR: Adj. T3, T4, T5, T6 for max.

Peak T401, L407, L404, L403, C430

NOTE: Be sure to disconnect wires from NB and PA/CB Switches before adding the above wires for the modification. You will have to solder the wires which are normally connected through the PA/CB and NB Switches together.