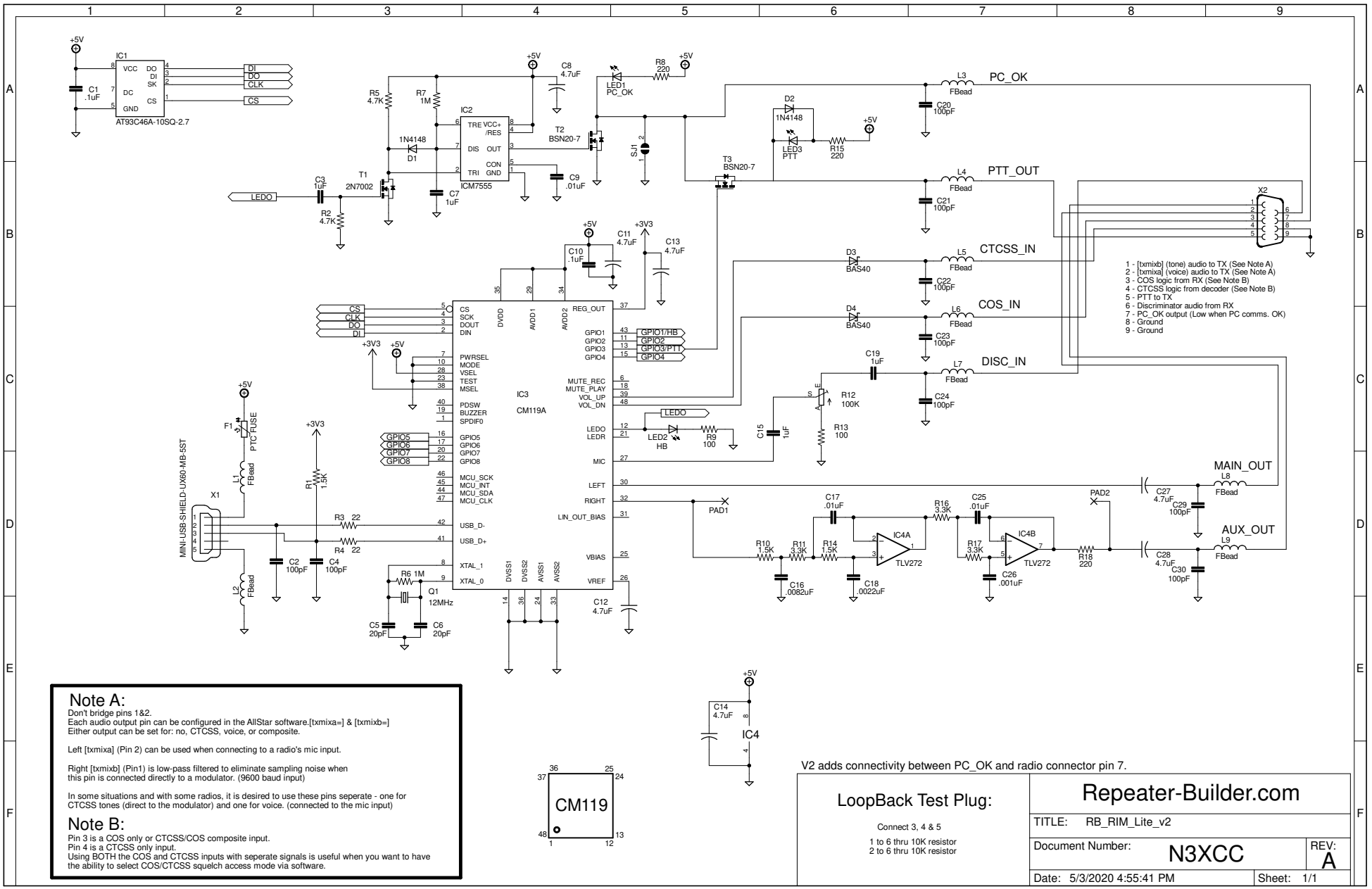


## Note A:

Don't bridge pins 1&2.
Each audio output pin can be configured in the AllStar software.[txmixa=] & [txmixb=]
Either output can be set for: no, CTCSS, voice, or composite.

Left [txmixa] (Pin 2) can be used when connecting to a radio's mic input.

Right [txmixb] (Pin1) is low-pass filtered to eliminate sampling noise when this pin is connected directly to a modulator. (9600 baud input)

In some situations and with some radios, it is desired to use these pins seperate - one for CTCSS tones (direct to the modulator) and one for voice. (connected to the mic input)

## Note B:

Pin 3 is a COS only or CTCSS/COS composite input.
Pin 4 is a CTCSS only input.
Using BOTH the COS and CTCSS inputs with seperate signals is useful when you want to have the ability to select COS/CTCSS squelch access mode via software.




V2 adds connectivity between PC_OK and radio connector pin 7.

## LoopBack Test Plug:

Connect 3, 4 & 5

1 to 6 thru 10K resistor
2 to 6 thru 10K resistor

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