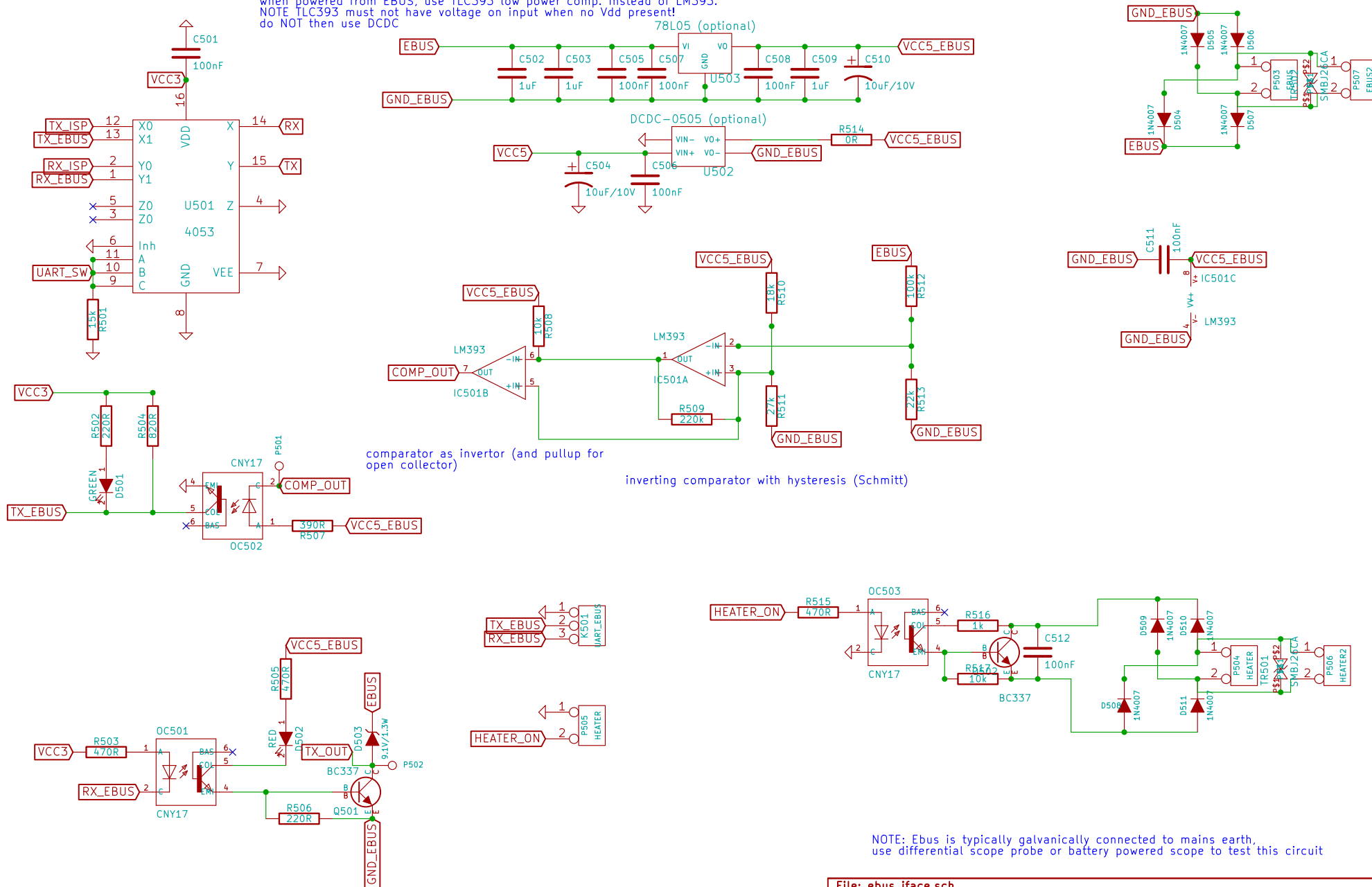


GPIO0 might be used as RSSI output in receive mode
 GPIO1,2 then has to be configured as input

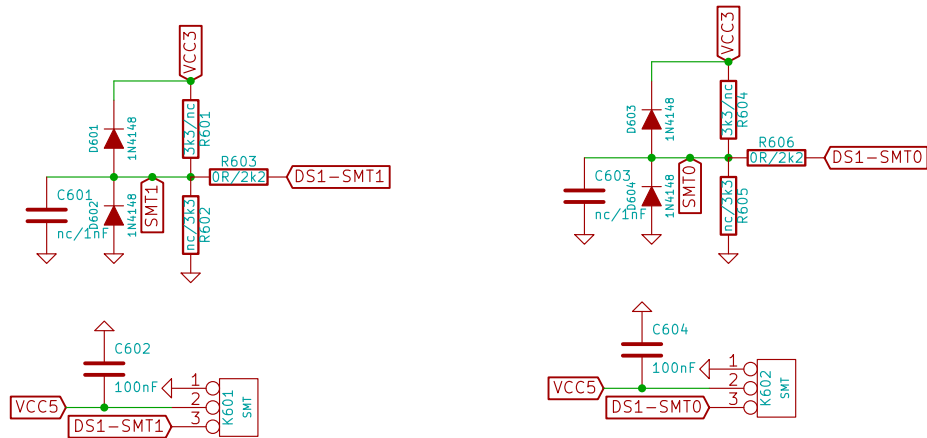
File: comm433.sch		
Sheet: /comm433/		
Title:		
Size: A4	Date: 17 feb 2021	Rev:
KiCad E.D.A.		Id: 4/6

when powered from EBUS, use TLC393 low power comp. instead of LM393.
NOTE TLC393 must not have voltage on input when no Vdd present!
do NOT then use DCDC



NOTE: Ebus is typically galvanically connected to mains earth,
use differential scope probe or battery powered scope to test this circuit

File: ebus_iface.sch		
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File: smt.sch		
Sheet: /smt/		
Title:		
Size: A4	Date: 17 feb 2021	Rev:
KiCad E.D.A.		Id: 6/6