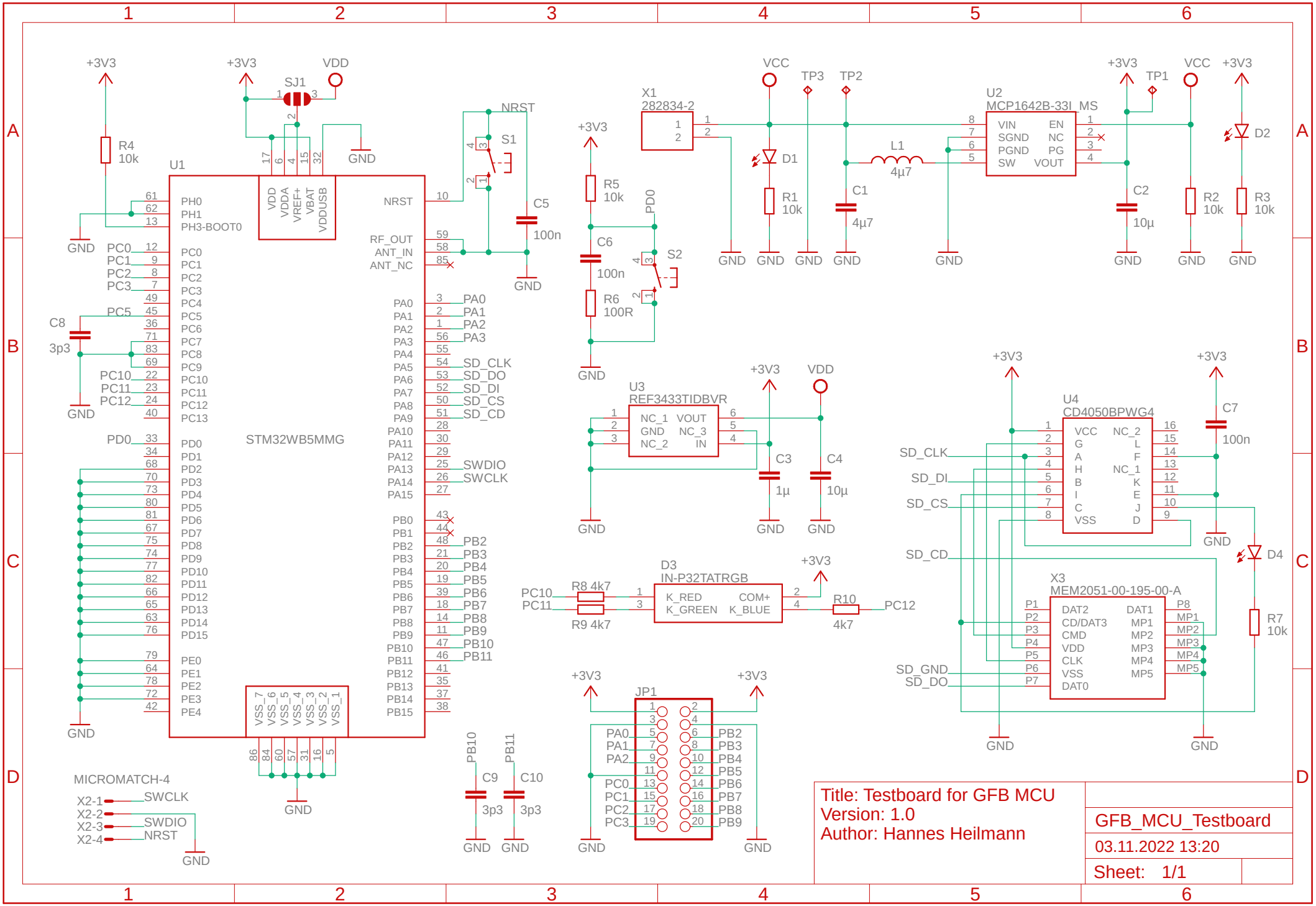
U1
STM32WB5MMG
U2
MCP1642B-33I_MS
U3
REF3433TIDBVR
U4
CD4050BPWG4
X1
282834-2
X3
MEM2051-00-195-00-A
D3
IN-P32TATRGB
JP1
MICROMATCH-4
SJ1
S1
S2
D1
D2
D3
D4
R1 10k
R2 10k
R3 10k
R4 10k
R5 10k
R6 100R
R7 10k
R8 4k7
R9 4k7
R10 4k7
C1 4µ7
C2 10µ
C3 1µ
C4 10µ
C5 100n
C6 100n
C7 100n
C8 3p3
C9 3p3
C10 3p3
L1 4µ7
+3V3
VDD
VCC
GND
NRST
PD0
PB10
PB11
SWCLK
SWDIO
SD_CLK
SD_DI
SD_CS
SD_CD
SD_GND
SD_DO
PC10
PC11
PC12
Title: Testboard for GFB MCU
Version: 1.0
Author: Hannes Heilmann
GFB_MCU_Testboard
03.11.2022 13:20
Sheet: 1/1