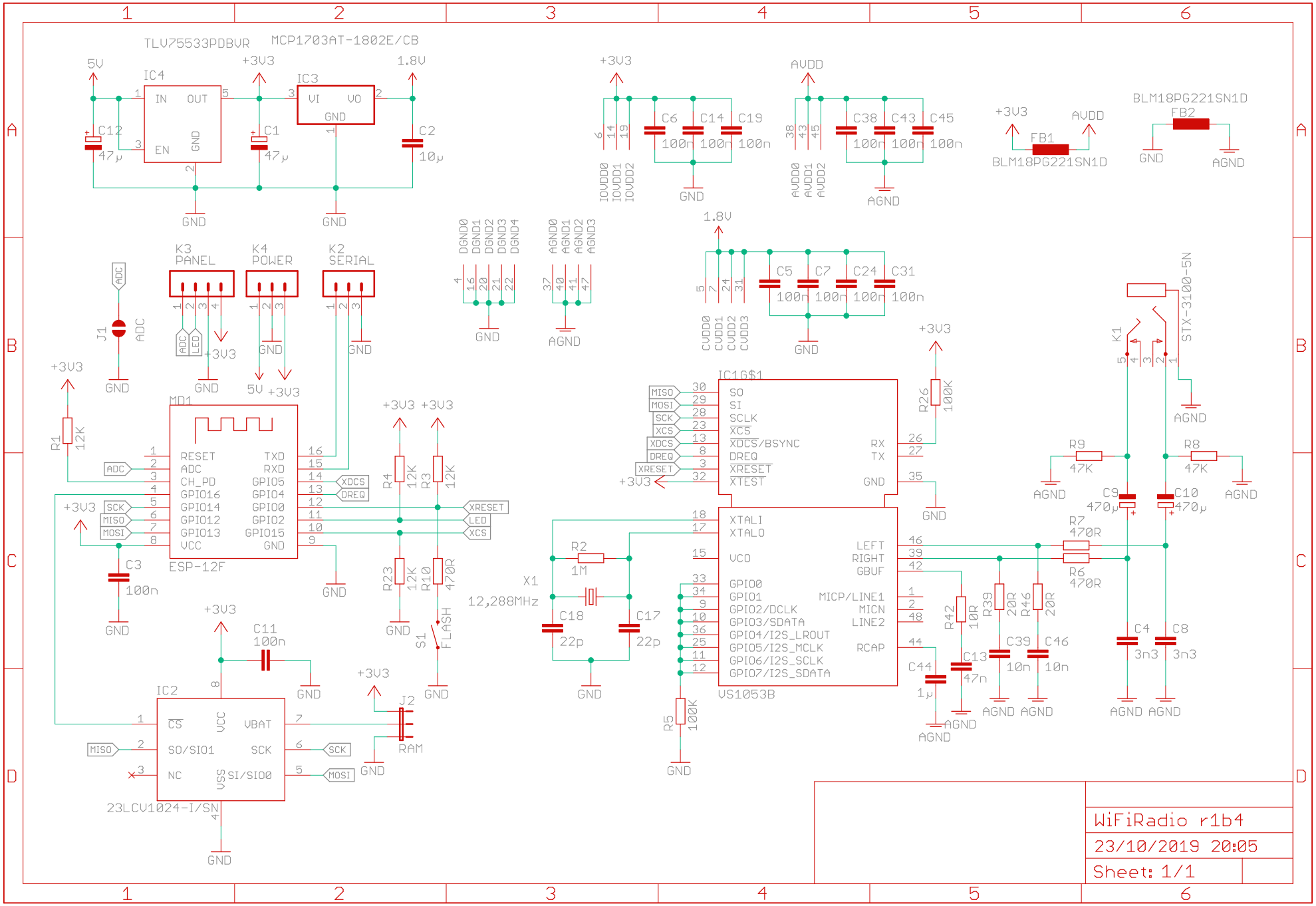
TLV75533PDBVR
MCP1703AT-1802E/CB
IC4
IC3
5V
+3V3
1.8V
C12 47µ
C1 47µ
C2 10µ
GND
C6 100n
C14 100n
C19 100n
C38 100n
C43 100n
C45 100n
AVDD
AGND
FB1
BLM18PG221SN1D
FB2
K3 PANEL
K4 POWER
K2 SERIAL
J1 ADC
MD1
ESP-12F
RESET
ADC
CH_PD
GPIO16
GPIO14
GPIO12
GPIO13
VCC
TXD
RXD
GPIO5
GPIO4
GPIO0
GPIO2
GPIO15
R1 12K
C3 100n
R4 12K
R3 12K
R23 12K
R10 470R
S1 FLASH
C11 100n
IC2
23LCV1024-I/SN
J2 RAM
IC1G$1
VS1053B
SO
SI
SCLK
XCS
XDCS/BSYNC
DREQ
XRESET
XTEST
RX
TX
XTALI
XTALO
VCO
GPIO0
GPIO1
GPIO2/DCLK
GPIO3/SDATA
GPIO4/I2S_LROUT
GPIO5/I2S_MCLK
GPIO6/I2S_SCLK
GPIO7/I2S_SDATA
LEFT
RIGHT
GBUF
MICP/LINE1
MICN
LINE2
RCAP
X1 12,288MHz
R2 1M
C18 22p
C17 22p
R5 100K
R26 100K
R42 10R
R39 20R
R46 20R
C13 47n
C39 10n
C46 10n
C44 1µ
R9 47K
R8 47K
C9 470µ
C10 470µ
R7 470R
R6 470R
C4 3n3
C8 3n3
K1 STX-3100-5N
WiFiRadio r1b4
23/10/2019 20:05
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