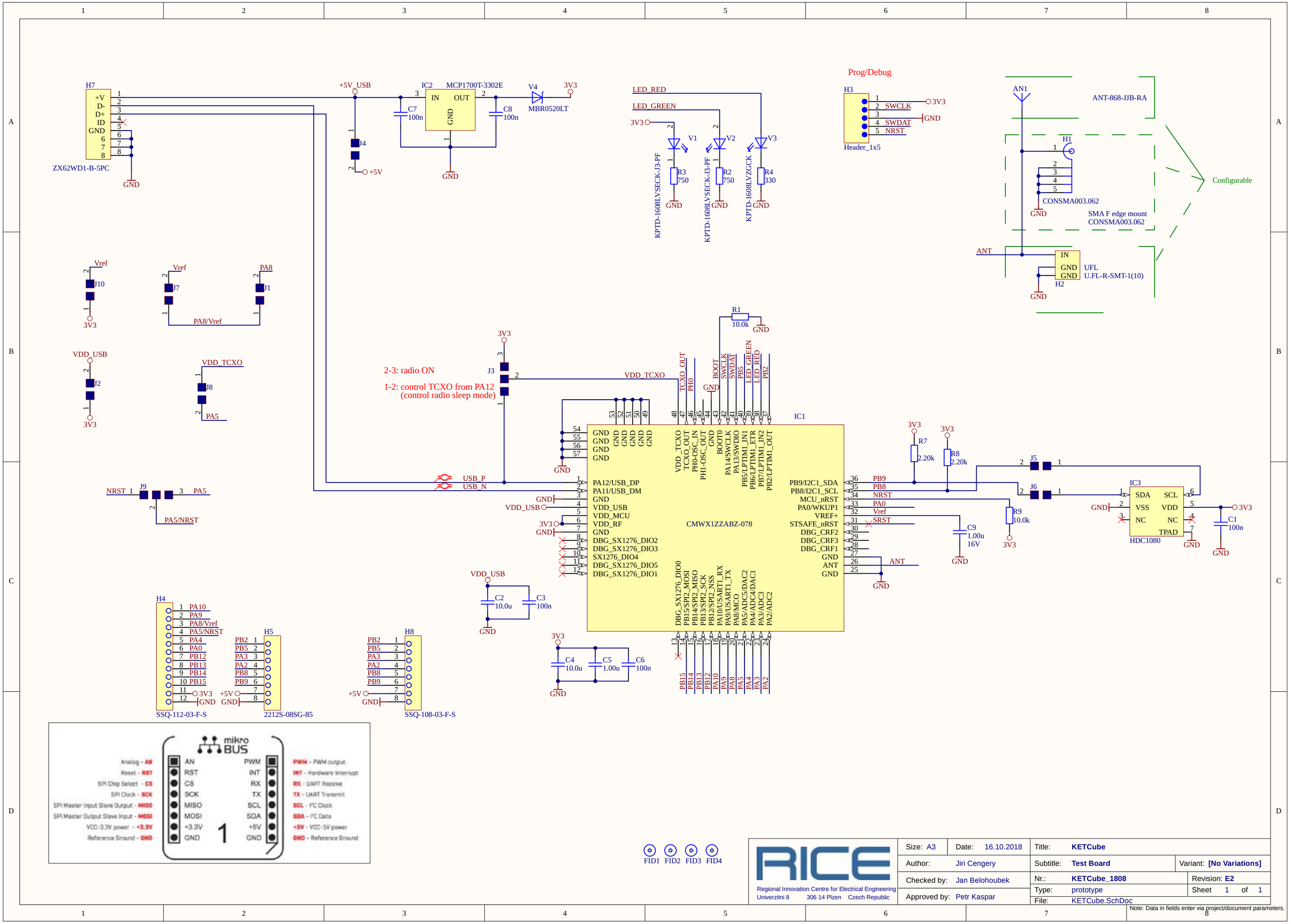
H7
ZX62WD1-B-5PC
+V
D-
D+
ID
GND
+5V_USB
IC2
MCP1700T-3302E
IN
OUT
GND
C7
100n
C8
100n
V4
MBR0520LT
3V3
J4
+5V
LED_RED
LED_GREEN
V1
V2
V3
KPTD-1608LVSECK-J3-PF
KPTD-1608LVZGCK
R3
750
R2
750
R4
330
Prog/Debug
H3
Header_1x5
SWCLK
SWDAT
NRST
AN1
ANT-868-JJB-RA
H1
CONSMA003.062
SMA F edge mount
CONSMA003.062
Configurable
ANT
IN
GND
UFL
U.FL-R-SMT-1(10)
H2
Vref
J10
J7
PA8
J1
PA8/Vref
VDD_USB
J2
VDD_TCXO
J8
PA5
NRST
J9
PA5/NRST
2-3: radio ON
1-2: control TCXO from PA12
(control radio sleep mode)
J3
R1
10.0k
IC1
CMWX1ZZABZ-078
GND
GND
GND