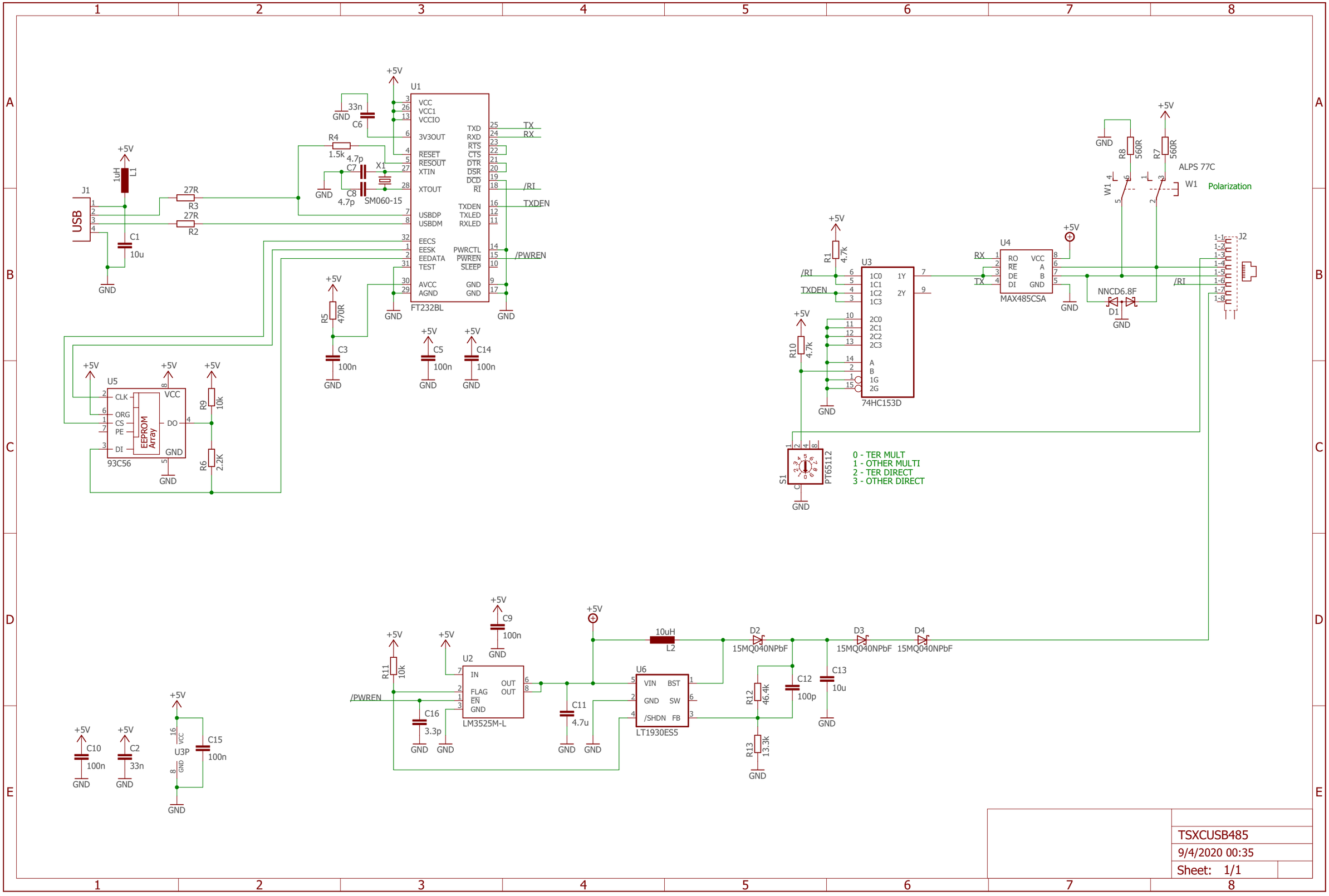
U1
FT232BL
VCC
VCC1
VCCIO
3V3OUT
RESET
RESOUT
XTIN
XTOUT
USBDP
USBDM
EECS
EESK
EEDATA
TEST
AVCC
AGND
TXD
RXD
RTS
CTS
DTR
DSR
DCD
RI
TXDEN
TXLED
RXLED
PWRCTL
PWREN
SLEEP
GND
GND
TX
RX
/RI
TXDEN
/PWREN
J1
USB
L1
1uH
C1
10u
R3
27R
R2
27R
R4
1.5k
C6
33n
C7
4.7p
C8
4.7p
X1
SM060-15
R5
470R
C3
100n
C5
100n
C14
100n
U5
93C56
CLK
ORG
CS
PE
DI
DO
EEPROM Array
R9
10k
R6
2.2K
U3
74HC153D
1C0
1C1
1C2
1C3
2C0
2C1
2C2
2C3
A
B
1G
2G
1Y
2Y
R1
4.7k
R10
4.7k
U4
MAX485CSA
RO
RE
DE
DI
VCC
A
B
GND
RX
TX
R8
560R
R7
560R
ALPS 77C
W1
Polarization
NNCD6.8F
D1
J2
S1
PT65112
0 - TER MULT
1 - OTHER MULTI
2 - TER DIRECT
3 - OTHER DIRECT
U2
LM3525M-L
IN
FLAG
EN
GND
OUT
OUT
R11
10k
C16
3.3p
C9
100n
C11
4.7u
U6
LT1930ES5
VIN
BST
GND
SW
/SHDN
FB
L2
10uH
D2
15MQ040NPbF
D3
15MQ040NPbF
D4
15MQ040NPbF
R12
46.4k
R13
13.3k
C12
100p
C13
10u
C10
100n
C2
33n
U3P
VCC
GND
C15
100n
TSXCUSB485
9/4/2020 00:35
Sheet: 1/1