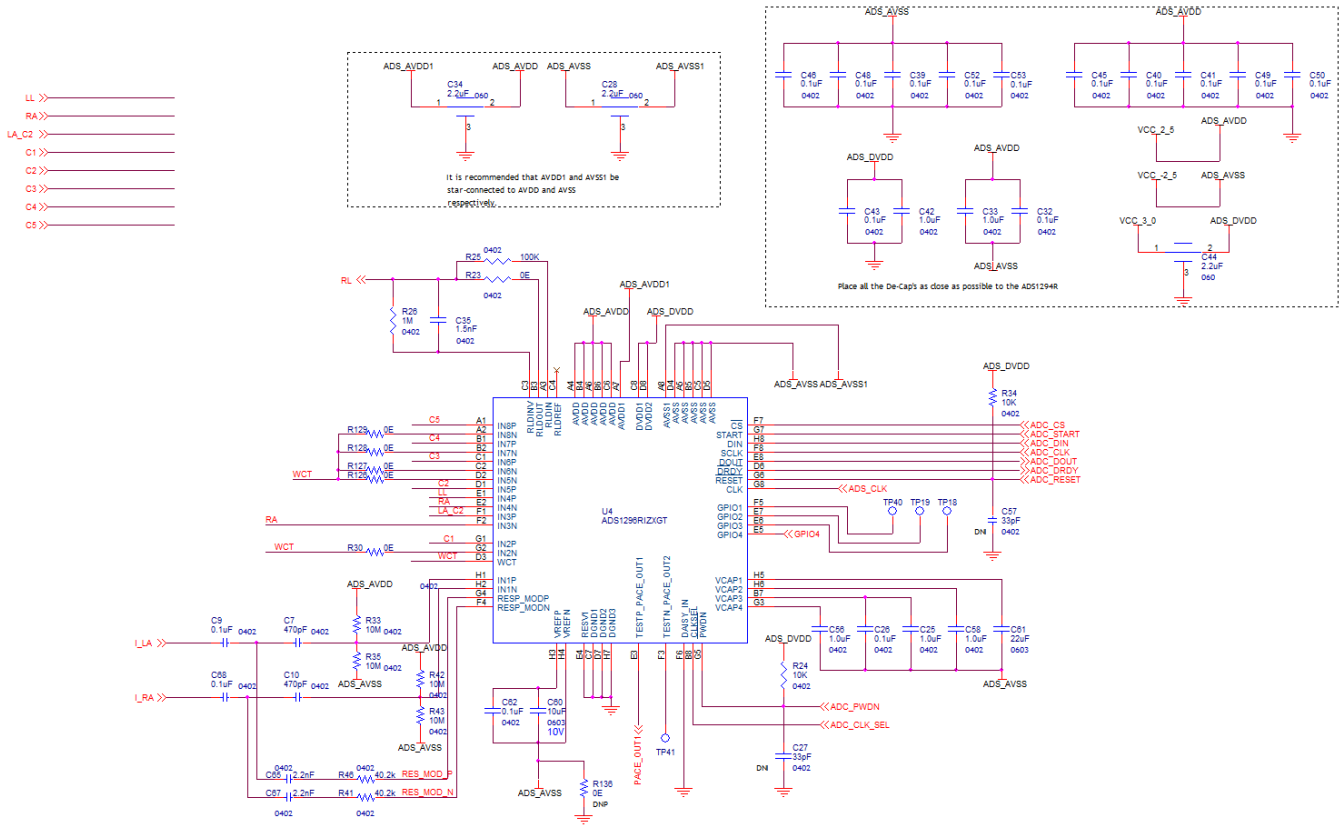
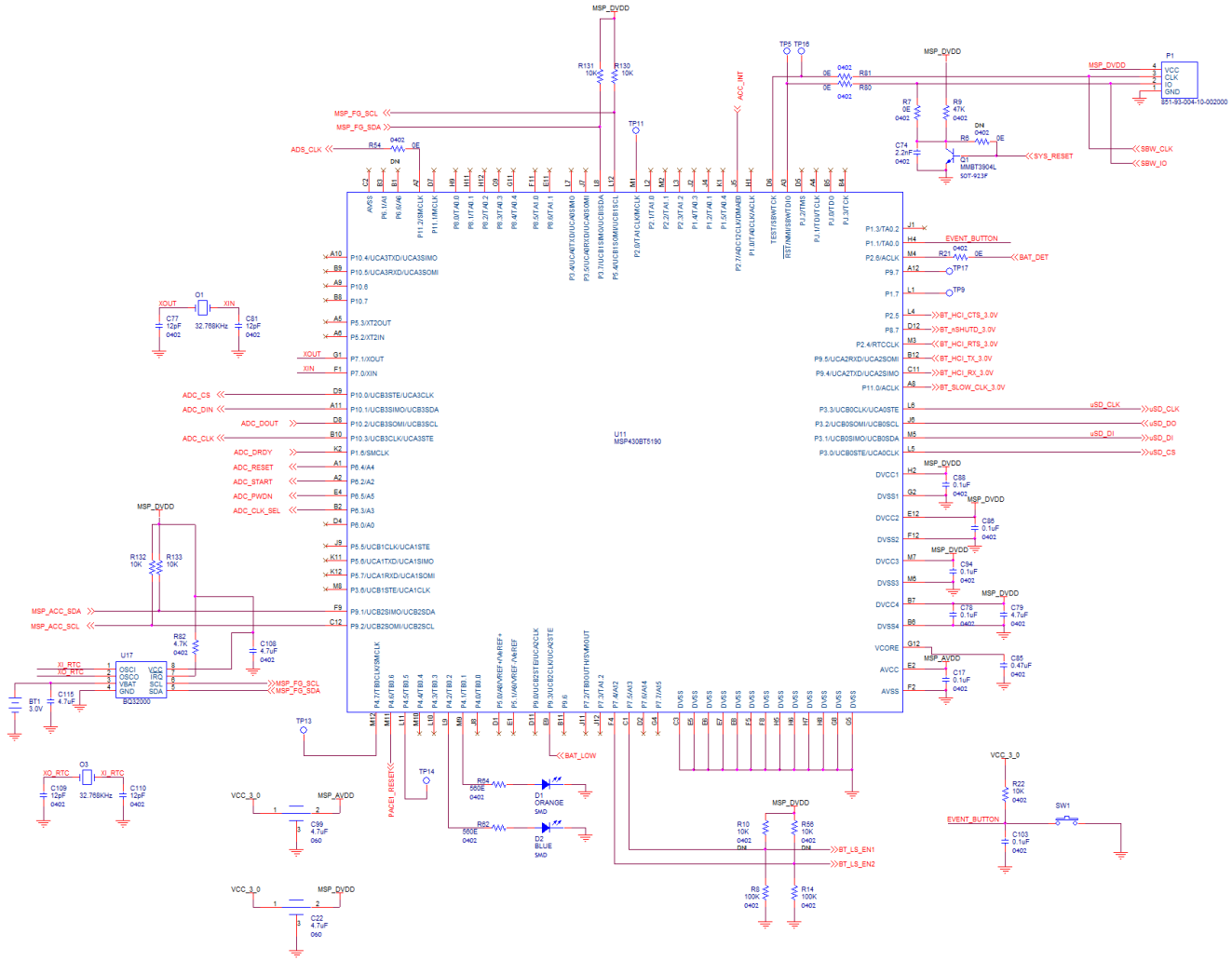


NOTE: LENGTH MATCH ALL THE INPUT SIGNAL (LA,RA.LL,C1,C2)


MSP_DVDD
R131 10K
R130 10K
MSP_FG_SCL
MSP_FG_SDA
ADS_CLK
R54 0E 0402
DNI
TP11
ACC_INT
TP5 TP16
R81 0E 0402
R80 0E 0402
P1
VCC
CLK
IO
GND
551-93-004-10-002000
R7 0E 0402
R9 47K 0402
DNI
R8 0E 0402
Q1 MMBT3904L SOT-923F
C74 2.2nF 0402
SYS_RESET
SBW_CLK
SBW_IO
U11
MSP430BT5190
P10.4/UCA3TXD/UCA3SIMO
P10.5/UCA3RXD/UCA3SOMI
P10.6
P10.7
P5.3/XT2OUT
P5.2/XT2IN
P7.1/XOUT
P7.0/XIN
O1
XOUT
XIN
C77 12pF 0402
32.768KHz
C81 12pF 0402
ADC_CS
ADC_DIN
ADC_DOUT
ADC_CLK
ADC_DRDY
ADC_RESET
ADC_START
ADC_PWDN
ADC_CLK_SEL
P10.0/UCB3STE/UCA3CLK
P10.1/UCB3SIMO/UCB3SDA
P10.2/UCB3SOMI/UCB3SCL
P10.3/UCB3CLK/UCA3STE
P1.6/SMCLK
P6.4/A4
P6.2/A2
P6.5/A5
P6.3/A3
P6.0/A0
P5.5/UCB1CLK/UCA1STE
P5.6/UCA1TXD/UCA1SIMO
P5.7/UCA1RXD/UCA1SOMI
P3.6/UCB1STE/UCA1CLK
P9.1/UCB2SIMO/UCB2SDA
P9.2/UCB2SOMI/UCB2SCL
P1.3/TA0.2
P1.1/TA0.0
P2.6/ACLK
P9.7
P1.7
P2.5
P8.7
P2.4/RTCCLK
P9.5/UCA2RXD/UCA2SOMI
P9.4/UCA2TXD/UCA2SIMO
P11.0/ACLK
P3.3/UCB0CLK/UCA0STE
P3.2/UCB0SOMI/UCB0SCL
P3.1/UCB0SIMO/UCB0SDA
P3.0/UCB0STE/UCA0CLK
EVENT_BUTTON
R21 0E
BAT_DET
TP17
TP9
BT_HCI_CTS_3.0V
BT_nSHUTD_3.0V
BT_HCI_RTS_3.0V
BT_HCI_TX_3.0V
BT_HCI_RX_3.0V
BT_SLOW_CLK_3.0V
uSD_CLK
uSD_DO
uSD_DI
uSD_CS
DVCC1
DVSS1
DVCC2
DVSS2
DVCC3
DVSS3
DVCC4
DVSS4
VCORE
AVCC
AVSS
C88 0.1uF 0402
C96 0.1uF 0402
C94 0.1uF 0402
C78 0.1uF 0402
C79 4.7uF 0402
C85 0.47uF 0402
C17 0.1uF 0402
MSP_AVDD
MSP_ACC_SDA
MSP_ACC_SCL
R132 10K
R133 10K
R82 4.7K 0402
C108 4.7uF 0402
U17
BQ32000
XI_RTC
XO_RTC
BT1 3.0V
C115 4.1uF
O3
C109 12pF 0402
C110 12pF 0402
TP13
TP14
FACE1_RESET
BAT_LOW
R84 560E 0402
D1 ORANGE SMD
R82 560E 0402
D2 BLUE SMD
VCC_3_0
C99 4.7uF 060
C22 4.7uF 060
R10 10K 0402 DNI
R56 10K 0402 DNI
R8 100K 0402
R14 100K 0402
BT_LS_EN1
BT_LS_EN2
R22 10K 0402
SW1
C103 0.1uF 0402