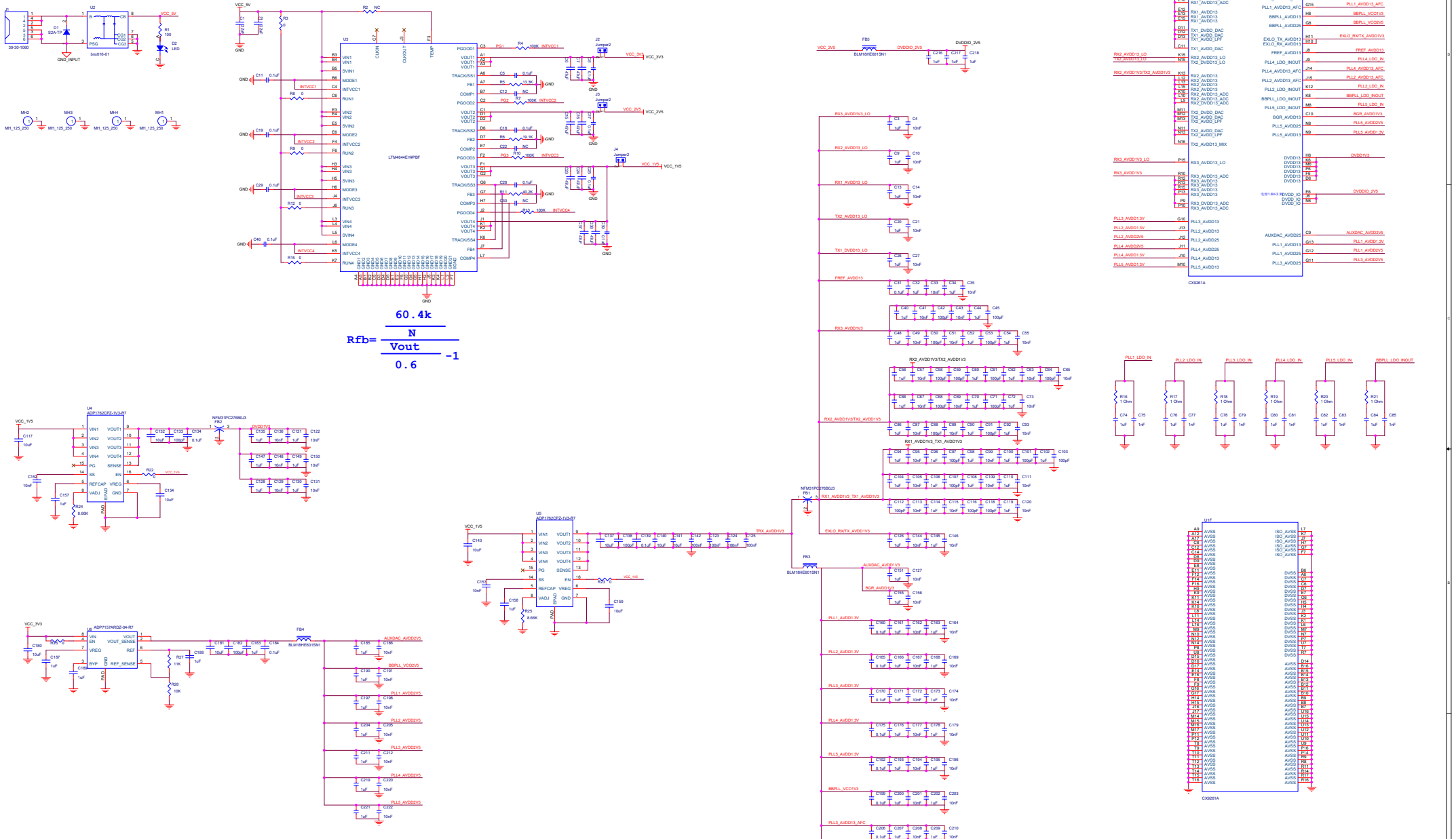

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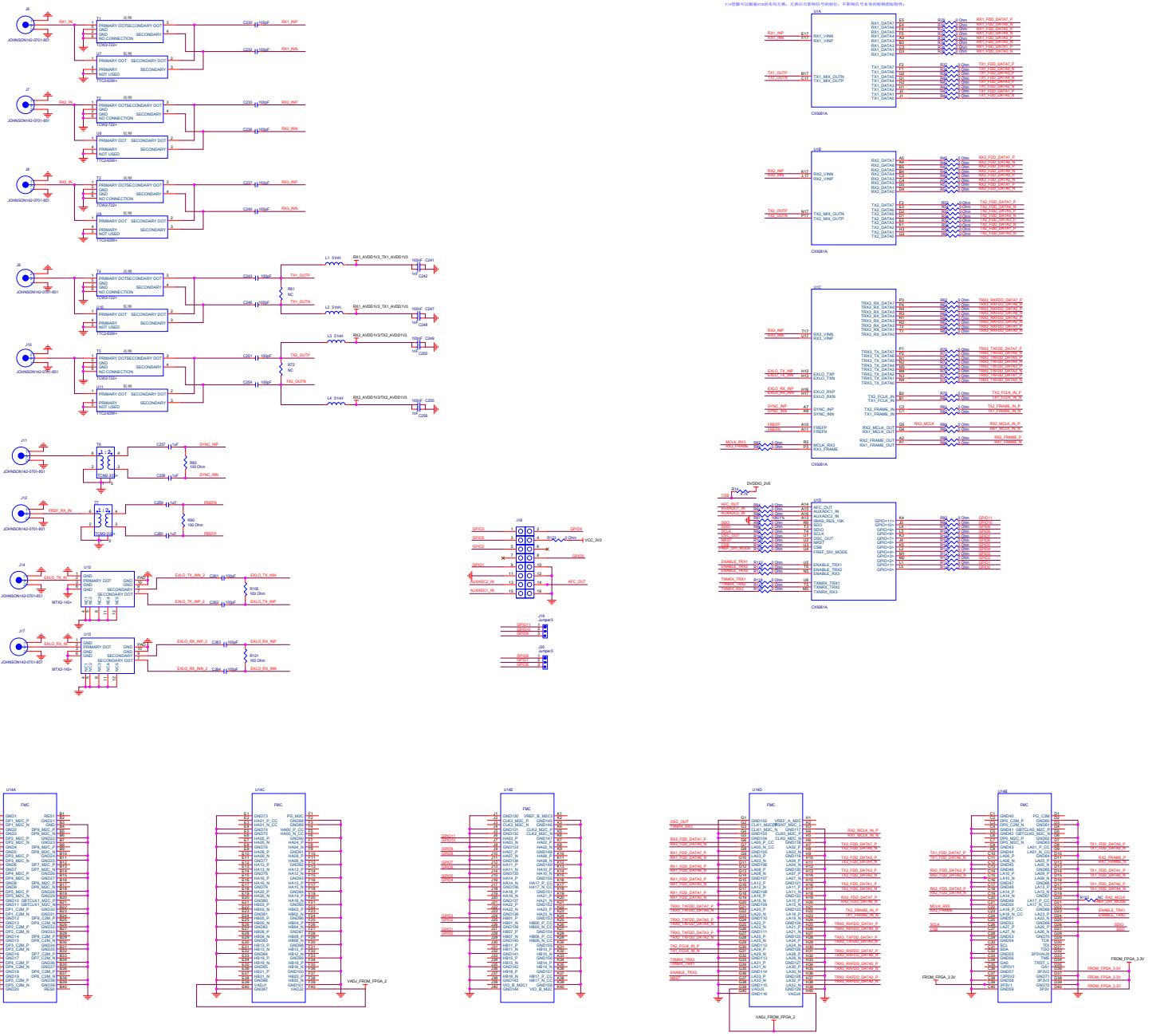
Rev	<Rev Code>
Date: Wednesday, July 19, 2023	Sheet 1 of 2


J6
J7
J8
J9
J10
J11
J12
J14
J17
JOHNSON142-0701-851
T1
T2
T3
T4
T5
T6
T7
TC4-1T+
TC1-1T+
TC1-1-13MH+
U7
U8
U9
U11
U12
U13
MT32-142+
PRIMARY DOT
SECONDARY DOT
PRIMARY NOT USED
SECONDARY
NO CONNECTION
RX1_IN
RX2_IN
RX3_IN
TX1_OUTP
TX1_OUTN
TX2_OUTP
TX2_OUTN
RX1_INP
RX1_INN
RX2_INP
RX2_INN
RX3_INP
RX3_INN
R81
NC
R72
NC
L1 5nH
L2 5nH
L3 5nH
L4 5nH
RX1_AVDD1V3_TX1_AVDD1V3
RX2_AVDD1V3/TX2_AVDD1V3
C241
C242
C247
C248
C249
C250
C255
C256
C230
C232
C233
C235
C237
C239
C243
C245
C251
C253
SYNC_INP
SYNC_INN
R83
100 Ohm
FREEN
FREEP
R90
100 Ohm
EXLO_TX_INP
EXLO_TX_INN
EXLO_RX_INP
EXLO_RX_INN
EXLO_TX_INP_2
EXLO_TX_INN_2
EXLO_RX_INP_2
EXLO_RX_INN_2
R100
100 Ohm
R121
100 Ohm
U18
CX9281A
U19
U20
U21
U22
U23
U24
U25
U26
U27
U28
U29
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U56
U57
U58