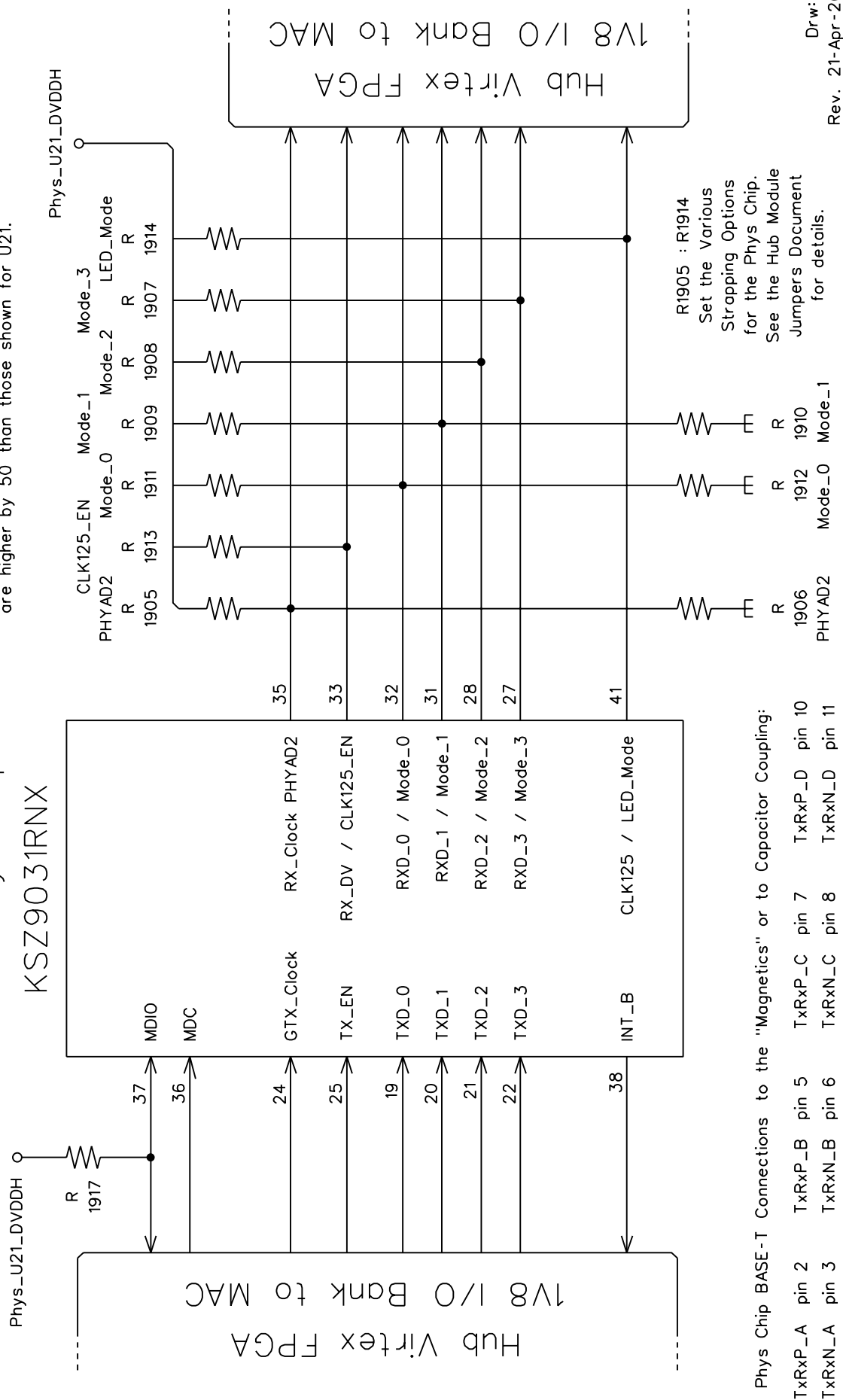


# Phys Chip - RGMII, MDC/DMIO, and Base-T Circuits

U21 Phys Chip  
KSZ9031RNX

Phys Chip U22 Reference Designators  
are higher by 50 than those shown for U21.



Phys Chip BASE-T Connections to the "Magnetics" or to Capacitor Coupling:

TxRxP_A	pin 2	TxRxP_B	pin 5	TxRxP_C	pin 7	TxRxP_D	pin 10
TxRxN_A	pin 3	TxRxN_B	pin 6	TxRxN_C	pin 8	TxRxN_D	pin 11