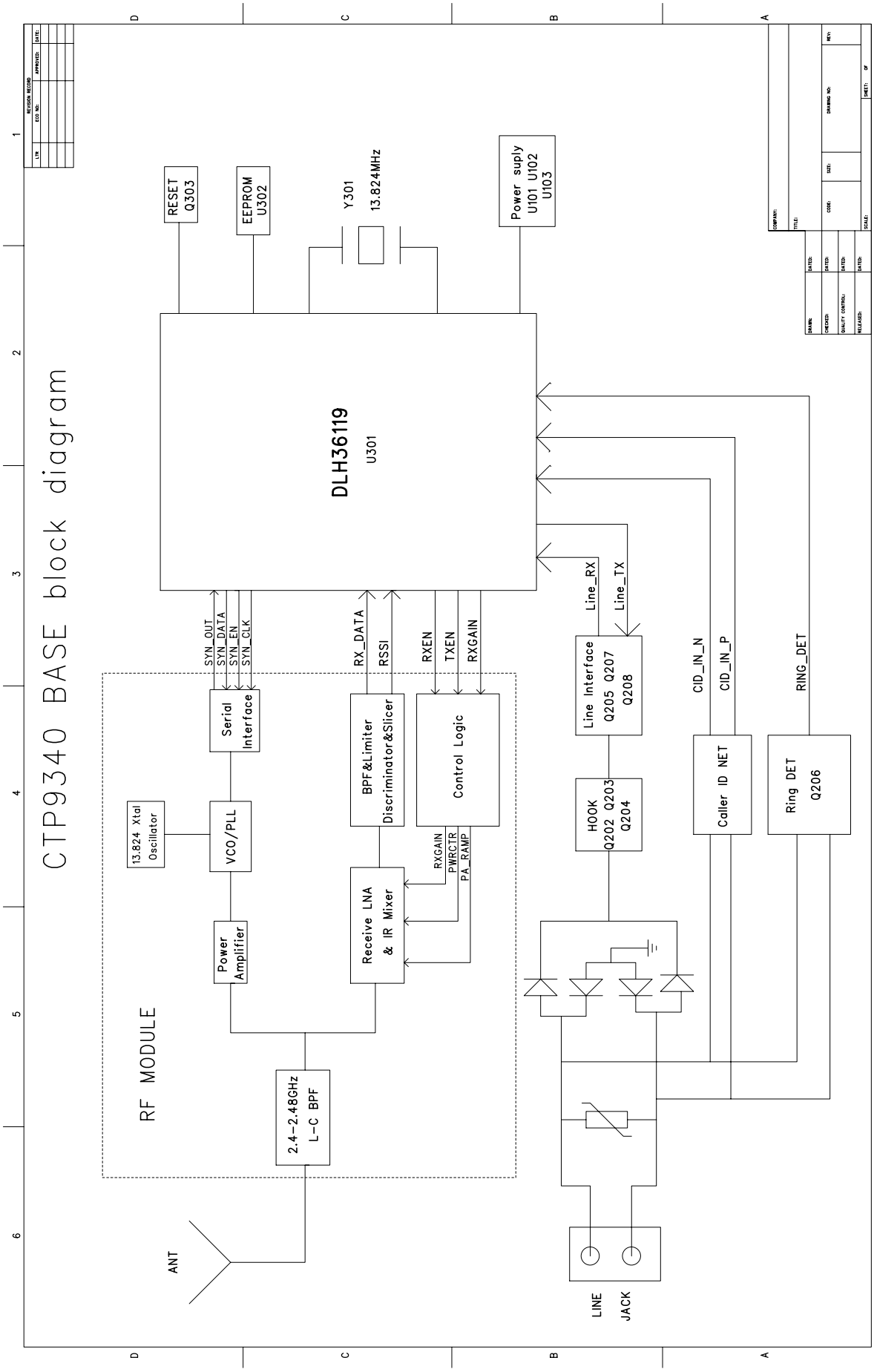
CTP9340 BASE block diagram
RESET Q303
EEPROM U302
Y301
13.824MHz
Power suply U101 U102 U103
DLH36119
U301
SYN_OUT
SYN_DATA
SYN_EN
SYN_CLK
RX_DATA
RSSI
RXEN
TXEN
RXGAIN
Line_RX
Line_TX
CID_IN_N
CID_IN_P
RING_DET
Serial Interface
BPF&Limiter Discriminator&Slicer
Control Logic
Line Interface Q205 Q207 Q208
Caller ID NET
Ring DET Q206
13.824 Xtal Oscillator
VCO/PLL
HOOK Q202 Q203 Q204
RXGAIN
PWRCTR
PA_RAMP
Receive LNA & IR Mixer
Power Amplifier
RF MODULE
2.4-2.48GHz L-C BPF
ANT
LINE
JACK