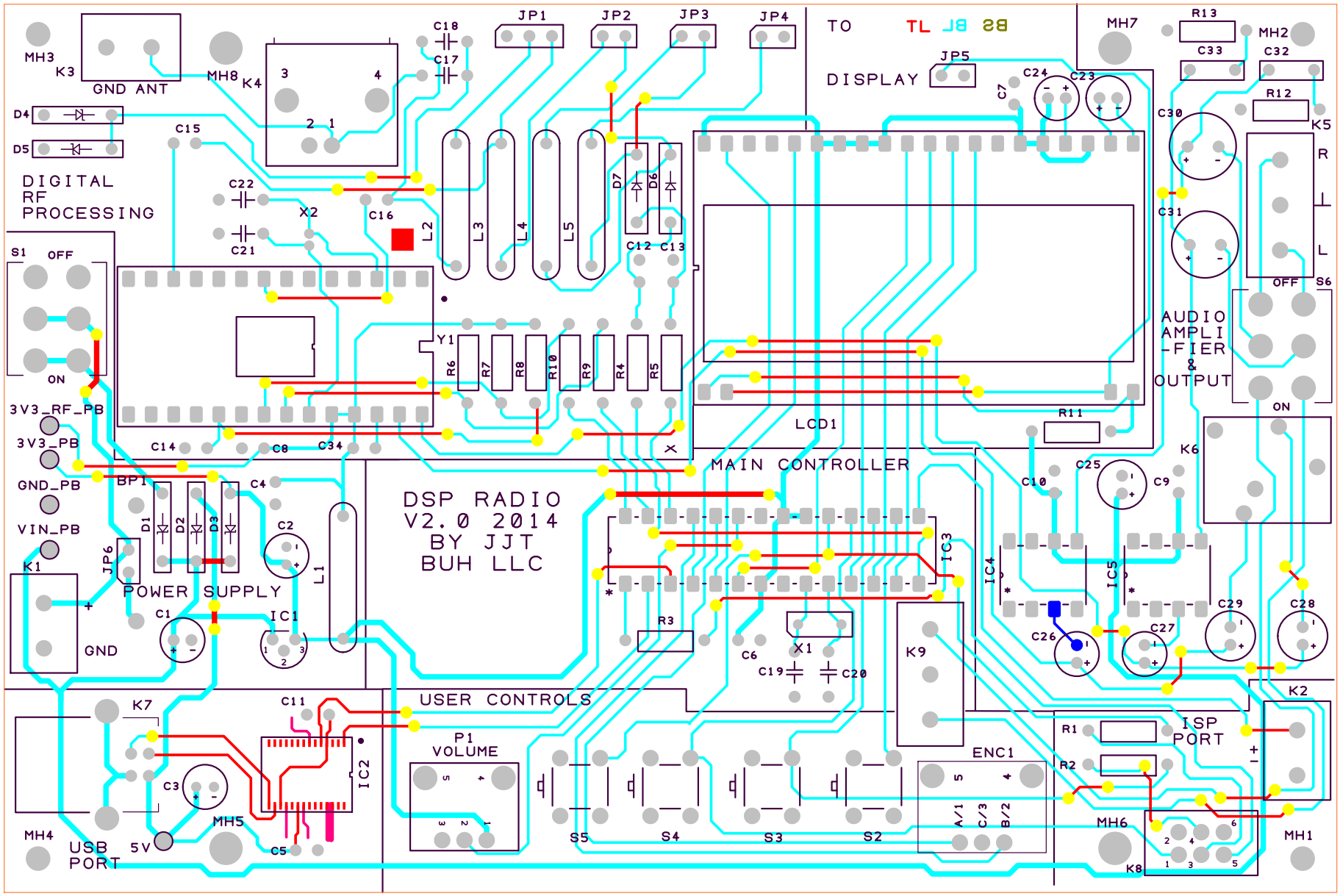
DSP RADIO
V2.0 2014
BY JJT
BUH LLC
DIGITAL
RF
PROCESSING
POWER SUPPLY
MAIN CONTROLLER
USER CONTROLS
AUDIO
AMPLI
-FIER
&
OUTPUT
TO
DISPLAY
GND ANT
GND
USB
PORT
ISP
PORT
P1
VOLUME
LCD1
ENC1
JP1
JP2
JP3
JP4
JP5
JP6
K1
K2
K3
K4
K5
K6
K7
K8
K9
S1
S2
S3
S4
S5
S6
OFF
ON
3V3_RF_PB
3V3_PB
GND_PB
VIN_PB
5V
MH1
MH2
MH3
MH4
MH5
MH6
MH7
MH8
IC1
IC2
IC3
IC4
IC5
X1
X2
Y1
BP1
L1
L2
L3
L4
L5
R
L