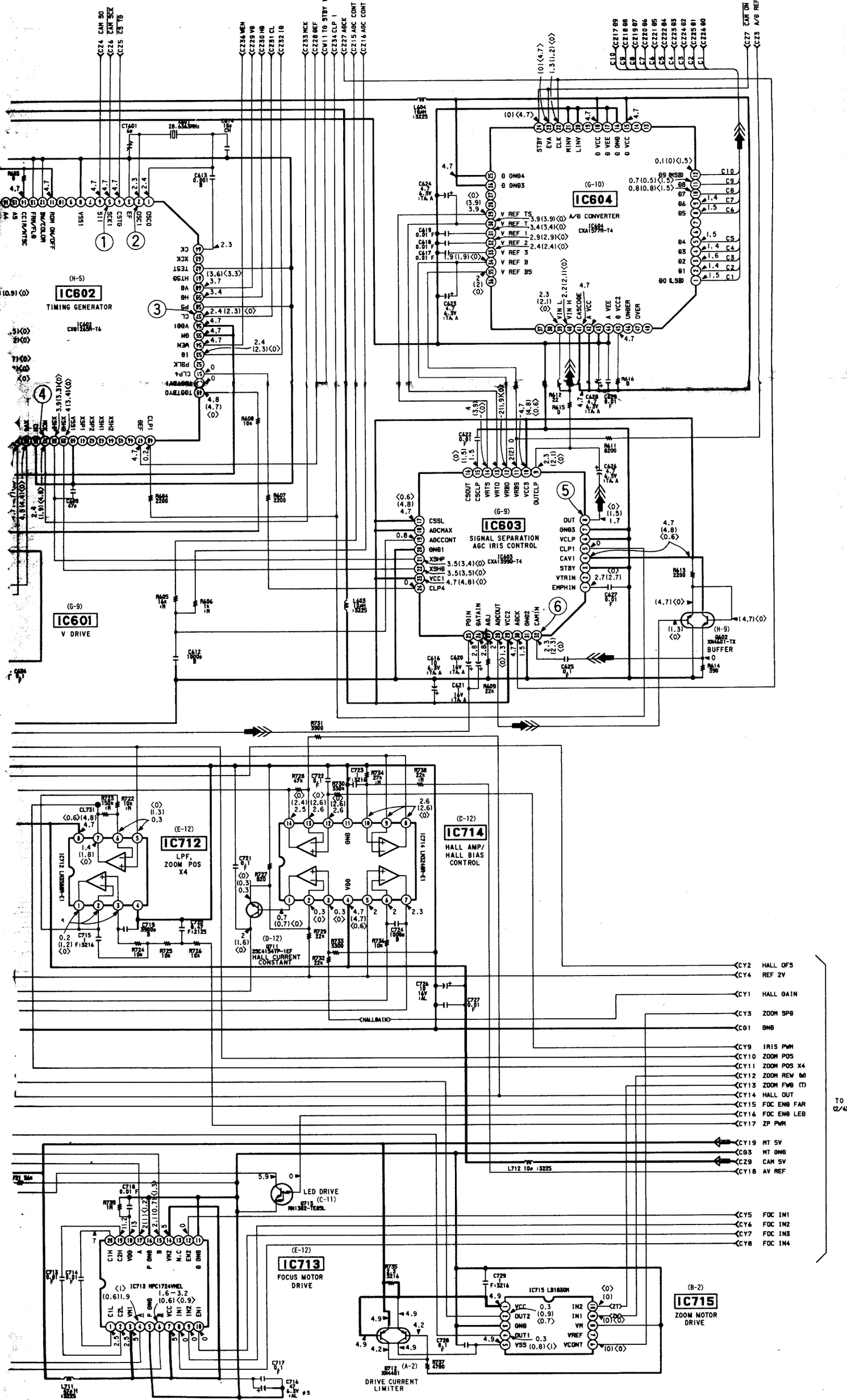
IC602
TIMING GENERATOR
IC604
A/D CONVERTER
IC603
SIGNAL SEPARATION AGC IRIS CONTROL
IC601
V DRIVE
IC712
LPF, ZOOM POS X4
IC714
HALL AMP/ HALL BIAS CONTROL
IC713
FOCUS MOTOR DRIVE
IC715
ZOOM MOTOR DRIVE
BUFFER
LED DRIVE
DRIVE CURRENT LIMITER
HALL CURRENT CONSTANT
CY2 HALL OFS
CY4 REF 2V
CY1 HALL GAIN
CY3 ZOOM SPD
CG1 GND
CY9 IRIS PWM
CY10 ZOOM POS
CY11 ZOOM POS X4
CY12 ZOOM REV (-)
CY13 ZOOM FWD (T)
CY14 HALL OUT
CY15 FOC END FAR
CY16 FOC END NEAR
CY17 ZP PWM
CY19 MT 5V
CG3 MT GND
CZ9 CAM 5V
CY18 AV REF
CY5 FOC IN1
CY6 FOC IN2
CY7 FOC IN3
CY8 FOC IN4
TO 2/4