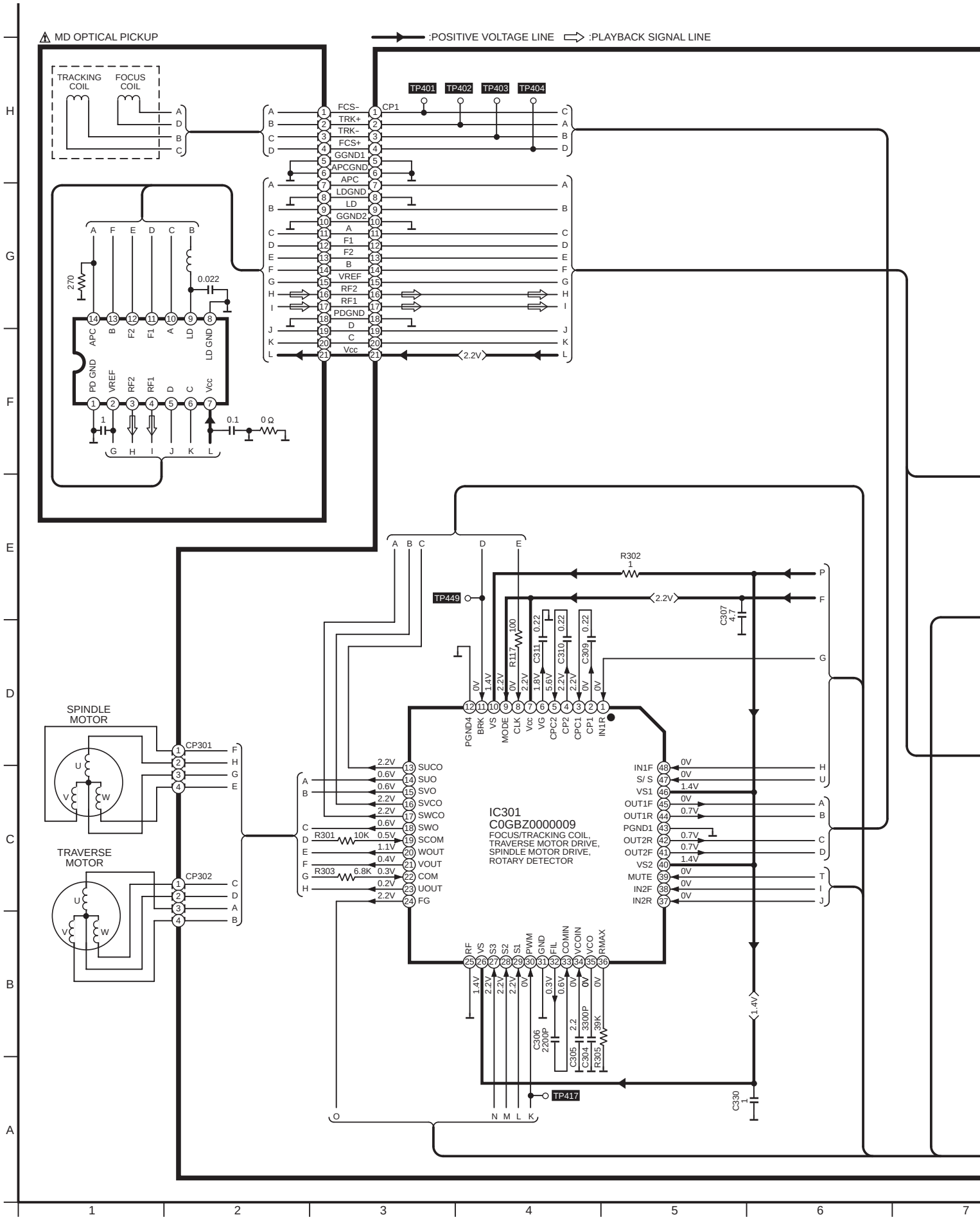
MD OPTICAL PICKUP
:POSITIVE VOLTAGE LINE
:PLAYBACK SIGNAL LINE
TRACKING COIL
FOCUS COIL
TP401
TP402
TP403
TP404
CP1
FCS-
TRK+
TRK-
FCS+
GGND1
APCGND
APC
LDGND
LD
GGND2
A
F1
F2
B
VREF
RF2
RF1
PDGND
D
C
Vcc
2.2V
270
0.022
APC
B
F2
F1
A
LD
LD GND
PD GND
VREF
RF2
RF1
D
C
Vcc
1
0.1
0 Ω
TP449
R302
1
C307
4.7
R117
100
C311
0.22
C310
0.22
C309
0.22
PGND4
BRK
VS
MODE
CLK
Vcc
VG
CPC2
CP2
CPC1
CP1
IN1R
SPINDLE MOTOR
CP301
TRAVERSE MOTOR
CP302
R301
10K
R303
6.8K
IC301
C0GBZ0000009
FOCUS/TRACKING COIL,
TRAVERSE MOTOR DRIVE,
SPINDLE MOTOR DRIVE,
ROTARY DETECTOR
SUCO
SUO
SVO
SVCO
SWCO
SWO
SCOM
WOUT
VOUT
COM
UOUT
FG
IN1F
S/ S
VS1
OUT1F
OUT1R
PGND1
OUT2R
OUT2F
VS2
MUTE
IN2F
IN2R
RF
VS
S3
S2
S1
PWM
GND
FIL
COMIN
VCOIN
VCO
RMAX
C306
2200P
C305
2.2
C304
3300P
R305
39K
TP417
C330
1
1.4V