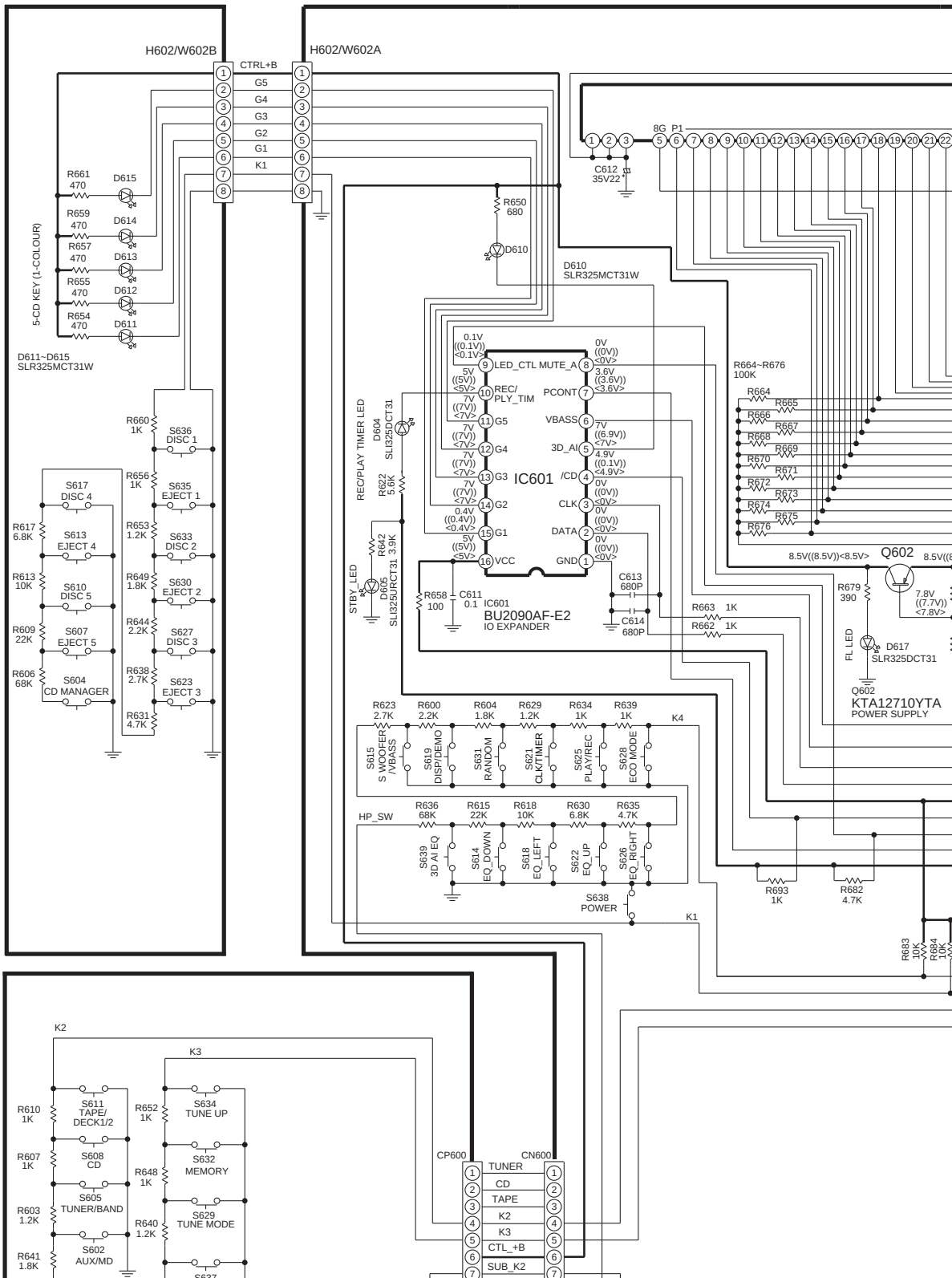
SCHEMATIC DIAGRAM-7

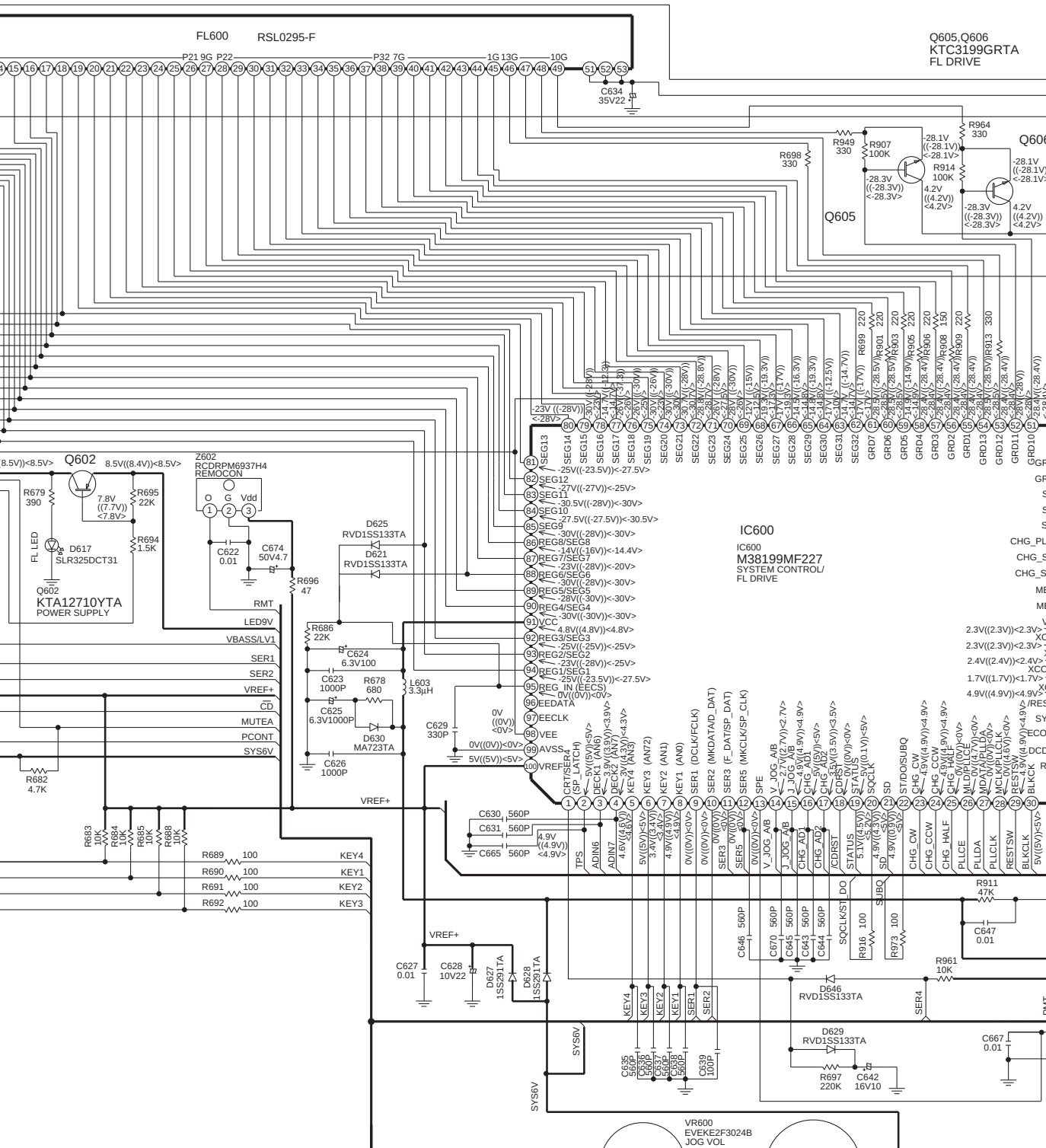
: +B Line : -B Line : MAIN Signal Line : CD Signal Line

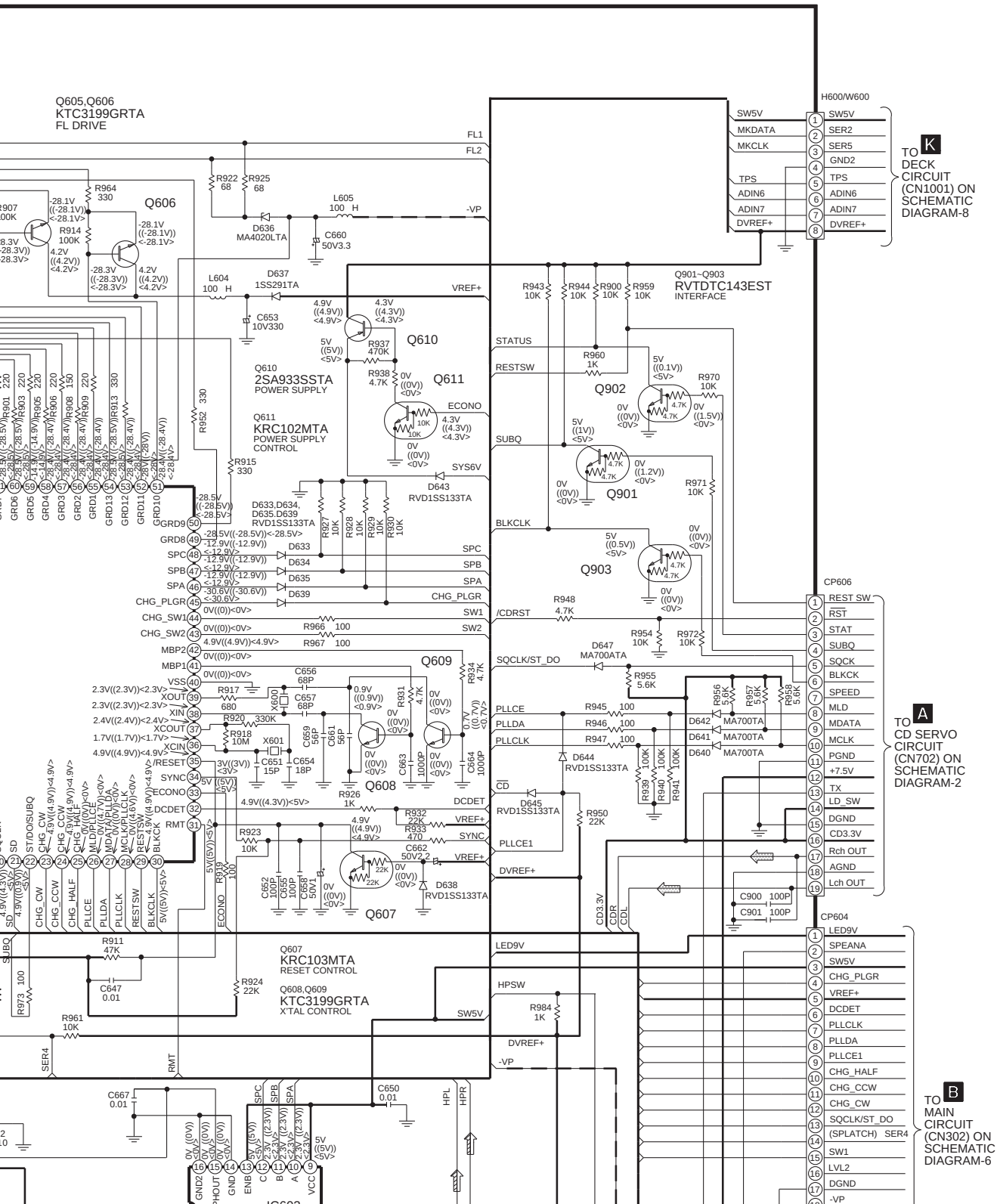
O TACT SWITCH (1) CIRCUIT

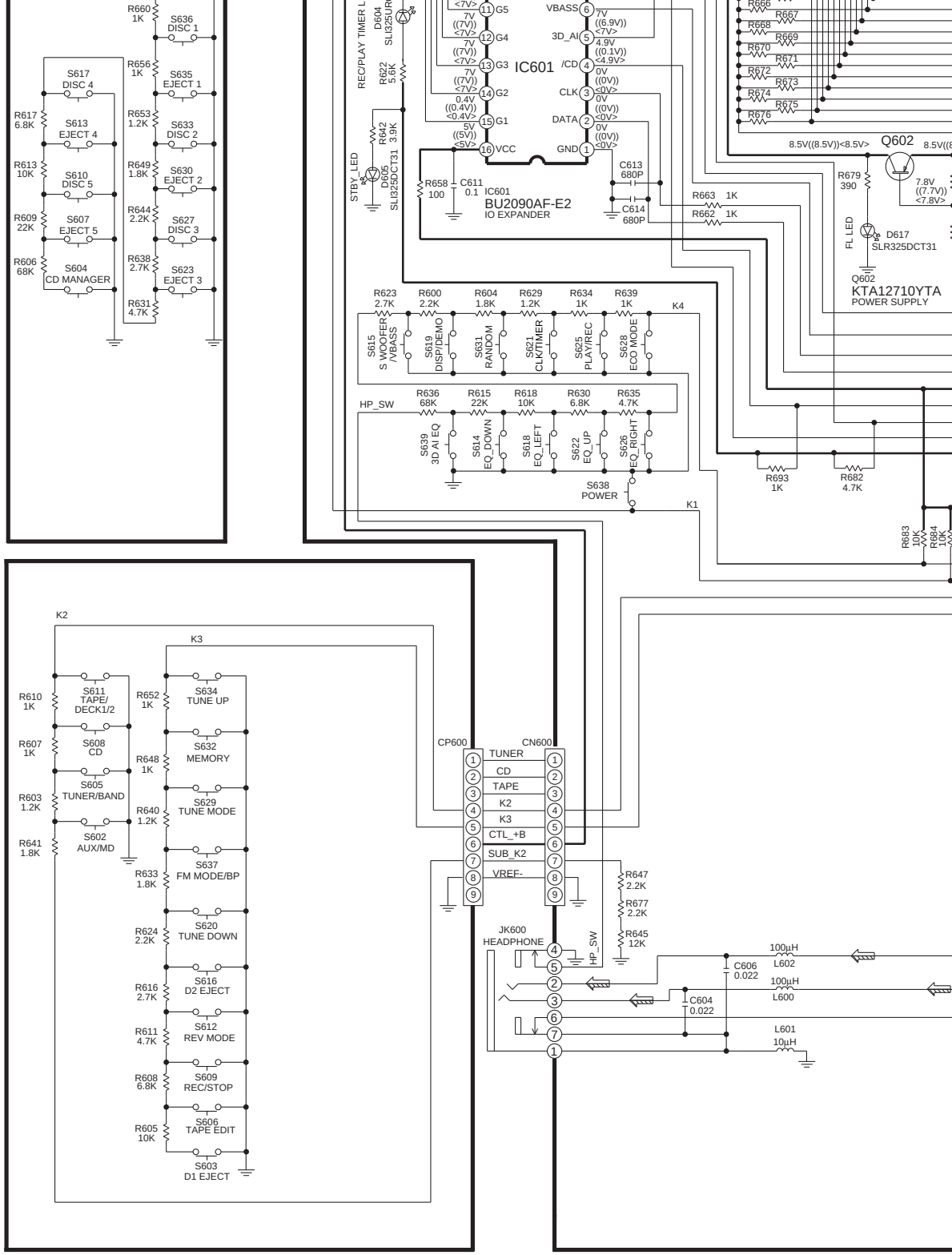
C PANEL CIRCUIT



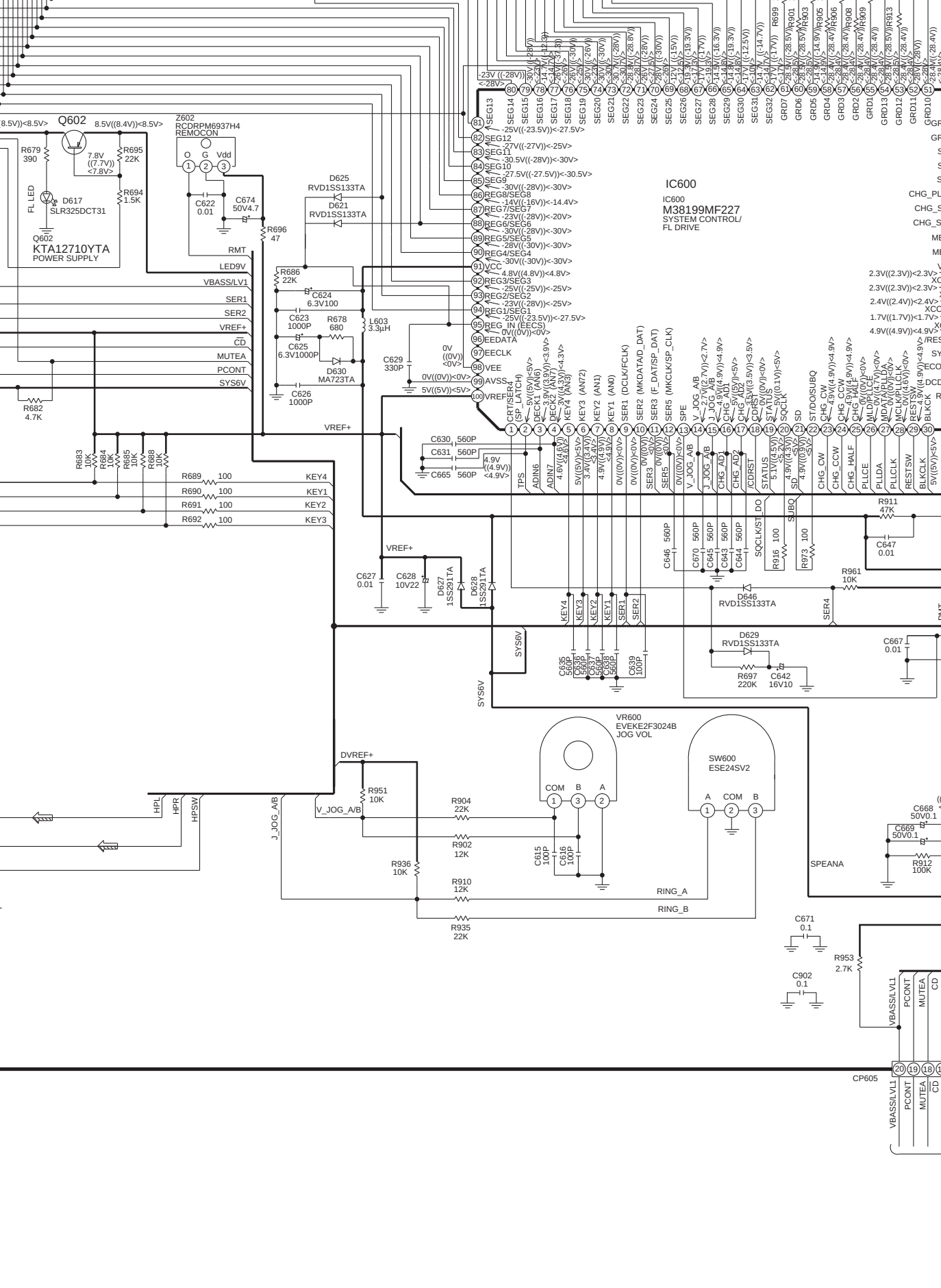
D Signal Line

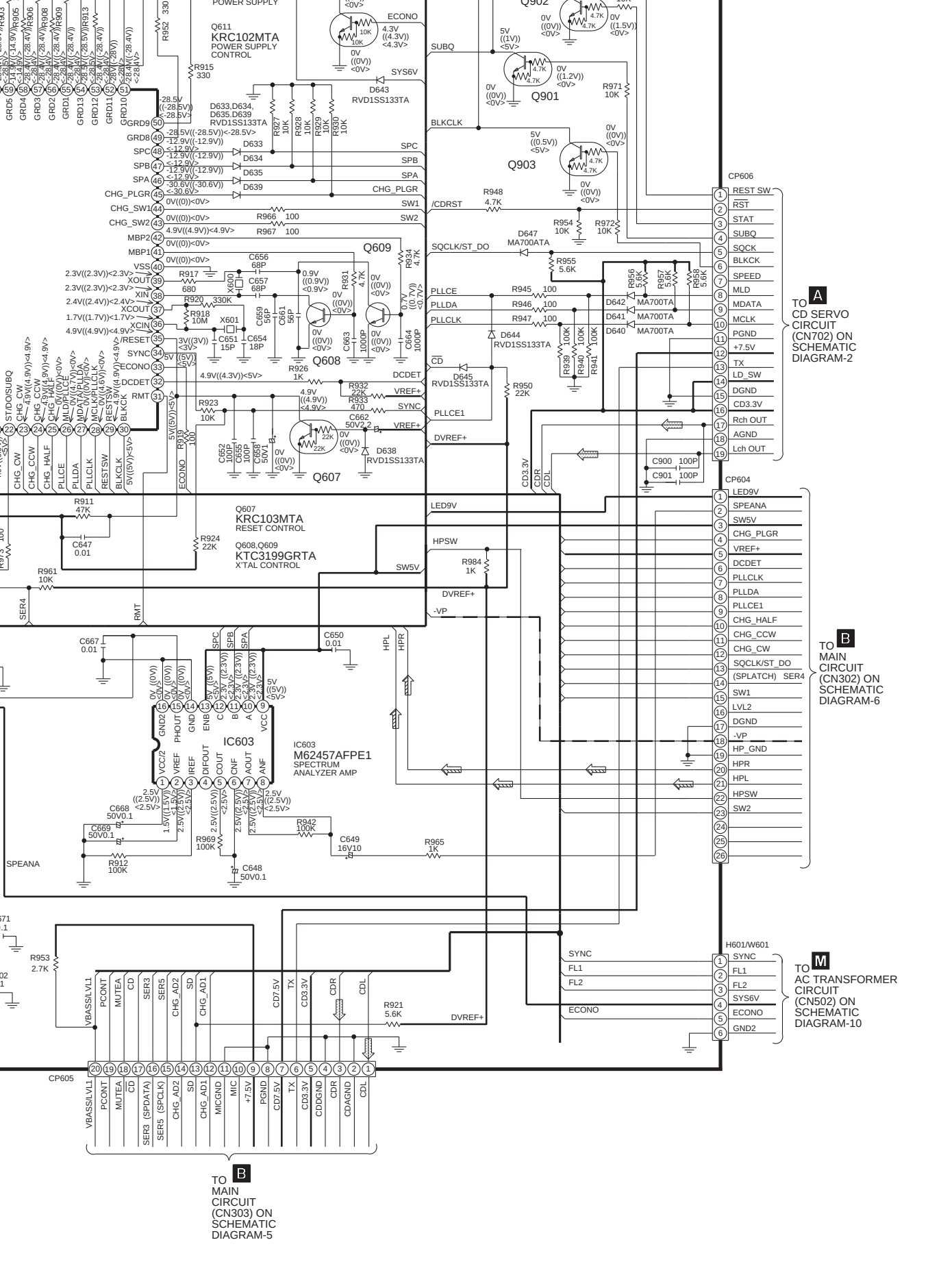



Q605,Q606
KTC3199GRTA
FL DRIVE
Q606
Q610
2SA933SSTA
POWER SUPPLY
Q611
KRC102MTA
POWER SUPPLY CONTROL
Q607
KRC103MTA
RESET CONTROL
Q608,Q609
KTC3199GRTA
X'TAL CONTROL
Q901~Q903
RVTDTC143EST
INTERFACE
Q902
Q903
Q901
Q608
Q609
H600/W600
TO K DECK CIRCUIT (CN1001) ON SCHEMATIC DIAGRAM-8
TO A CD SERVO CIRCUIT (CN702) ON SCHEMATIC DIAGRAM-2
TO B MAIN CIRCUIT (CN302) ON SCHEMATIC DIAGRAM-6
CP606
CP604
FL1
FL2
-VP
VREF+
STATUS
RESTSW
ECONO
SUBQ
SYS6V
BLKCLK
SPC
SPB
SPA
CHG_PLGR
SW1
SW2
/CDRST
SQCLK/ST_DO
PLLCE
PLLDA
PLLCLK
DCDET
RMT
SYNC
PLLCE1
DVREF+
LED9V
HPSW
SW5V
SER4
HPL
HPR
CD
CD3.3V
CDR
CDL
D633,D634,
D635,D639
RVD1SS133TA
D643
RVD1SS133TA
D644
RVD1SS133TA
D645
RVD1SS133TA
D638
RVD1SS133TA
D647
MA700ATA
D636
MA4020LTA
D637
1SS291TA
D642
MA700TA
D641
MA700TA
D640
MA700TA
L605
100 H
L604
100 H
C660
50V3.3
C653
10V330
C662
50V2.2
C656
68P
C657
68P
C659
56P
C661
56P
C663
1000P
C664
1000P
C651
15P
C654
18P
C652
1000P
C655
100P
C658
50V1
C647
0.01
C667
0.01
C650
0.01
C900
100P
C901
100P
X600
X601
R964
330
R914
100K
R922
68
R925
68
R952
330
R915
330
R911
47K
R924
22K
R961
10K
R973
100
R917
680
R918
10M
R920
330K
R919
100
R923
10K
R926
1K
R927
10K
R928
10K
R929
10K
R930
10K
R931
4.7K
R934
4.7K
R966
100
R967
100
R932
22K
R933
470
R937
470K
R938
4.7K
R943
10K
R944
10K
R900
10K
R959
10K
R960
1K
R970
10K
R971
10K
R948
4.7K
R954
10K
R972
10K
R955
5.6K
R956
5.6K
R957
5.6K
R958
5.6K
R945
100
R946
100
R947
100
R939
100K
R940
100K
R941
100K
R950
22K
R984
1K
SW5V
MKDATA
MKCLK
TPS
ADIN6
ADIN7
DVREF+
SER2
SER5
GND2
REST SW
RST
STAT
SUBQ
SQCK
BLKCK
SPEED
MLD
MDATA
MCLK
PGND
+7.5V
TX
LD_SW
DGND
CD3.3V
Rch OUT
AGND
Lch OUT
SPEANA
SW5V
CHG_PLGR
VREF+
DCDET
PLLCLK
PLLDA
PLLCE1
CHG_HALF
CHG_CCW
CHG_CW
SQCLK/ST_DO
(SPLATCH) SER4
SW1
LVL2
DGND
-VP



D TACT SWITCH (2) CIRCUIT


IC600
IC600
M38199MF227
SYSTEM CONTROL/
FL DRIVE
Q602
KTA12710YTA
POWER SUPPLY
Z602
RCDRPM6937H4
REMOCON
D617
SLR325DCT31
FL LED
VR600
EVEKE2F3024B
JOG VOL
SW600
ESE24SV2
CP605
RMT
LED9V
VBASS/LV1
SER1
SER2
VREF+
CD
MUTEA
PCONT
SYS6V
KEY4
KEY1
KEY2
KEY3
VREF+
DVREF+
V_JOG_A/B
J_JOG_A/B
RING_A
RING_B
SPEANA
HPL
HPR
HPSW
SYS6V


Q611
KRC102MTA
POWER SUPPLY CONTROL
Q902
Q901
Q903
Q609
Q608
Q607
Q607
KRC103MTA
RESET CONTROL
Q608,Q609
KTC3199GRTA
X'TAL CONTROL
IC603
M62457AFPE1
SPECTRUM ANALYZER AMP
D643
RVD1SS133TA
D633,D634,
D635,D639
RVD1SS133TA
D647
MA700ATA
D642
MA700TA
D641
MA700TA
D640
MA700TA
D644
RVD1SS133TA
D645
RVD1SS133TA
D638
RVD1SS133TA
CP606
REST SW
RST
STAT
SUBQ
SQCK
BLKCK
SPEED
MLD
MDATA
MCLK
PGND
+7.5V
TX
LD_SW
DGND
CD3.3V
Rch OUT
AGND
Lch OUT
TO A CD SERVO CIRCUIT (CN702) ON SCHEMATIC DIAGRAM-2
CP604
LED9V
SPEANA
SW5V
CHG_PLGR
VREF+
DCDET
PLLCLK
PLLDA
PLLCE1
CHG_HALF
CHG_CCW
CHG_CW
SQCLK/ST_DO
(SPLATCH) SER4
SW1
LVL2
DGND
-VP
HP_GND
HPR
HPL
HPSW
SW2
TO B MAIN CIRCUIT (CN302) ON SCHEMATIC DIAGRAM-6
H601/W601
SYNC
FL1
FL2
SYS6V
ECONO
GND2
TO M AC TRANSFORMER CIRCUIT (CN502) ON SCHEMATIC DIAGRAM-10
CP605
VBASS/LVL1
PCONT
MUTEA
CD
SER3 (SPDATA)
SER5 (SPCLK)
CHG_AD2
SD
CHG_AD1
MICGND
MIC
+7.5V
PGND
CD7.5V
TX
CD3.3V
CDDGND
CDR
CDAGND
CDL
TO B MAIN CIRCUIT (CN303) ON SCHEMATIC DIAGRAM-5