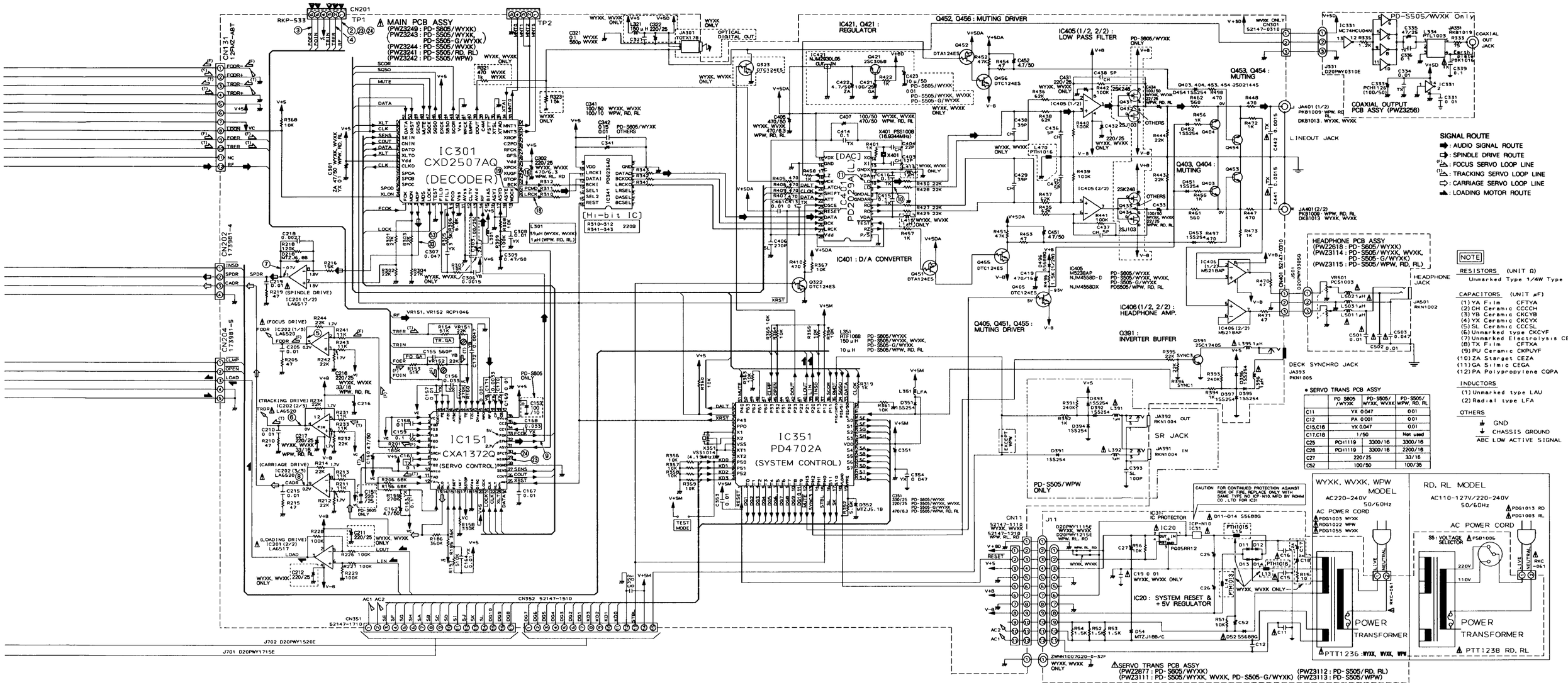
MAIN PCB ASSY
(PWZ3249 : PD-S605/WYXK)
(PWZ3243 : PD-S505/WYXK, PD-S505-G/WYXK)
(PWZ3244 : PD-S505/WVXK)
(PWZ3241 : PD-S505/RD, RL)
(PWZ3242 : PD-S505/WPW)
IC301 CXD2507AQ (DECODER)
IC151 CXA1372Q (SERVO CONTROL)
IC351 PD4702A (SYSTEM CONTROL)
IC401 : D/A CONVERTER
IC421, Q421 : REGULATOR
Q452, Q456 : MUTING DRIVER
IC405(1/2, 2/2) : LOW PASS FILTER
Q453, Q454 : MUTING
Q403, Q404 : MUTING
IC406(1/2, 2/2) : HEADPHONE AMP.
Q391 : INVERTER BUFFER
Q405, Q451, Q455 : MUTING DRIVER
IC20 : SYSTEM RESET & +5V REGULATOR
PD-S505/WVXK Only
COAXIAL OUT JACK
COAXIAL OUTPUT PCB ASSY (PWZ3258)
LINEOUT JACK
HEADPHONE PCB ASSY (PWZ2618 : PD-S605/WYXK) (PWZ3114 : PD-S505/WYXK, WVXK, PD-S505-G/WYXK) (PWZ3115 : PD-S505/WPW, RD, RL)
HEADPHONE JACK
DECK SYNCHRO JACK
SR JACK
SIGNAL ROUTE
: AUDIO SIGNAL ROUTE
: SPINDLE DRIVE ROUTE
: FOCUS SERVO LOOP LINE
: TRACKING SERVO LOOP LINE
: CARRIAGE SERVO LOOP LINE
: LOADING MOTOR ROUTE
NOTE
RESISTORS (UNIT Ω)
Unmarked Type 1/4W Type
CAPACITORS (UNIT μF)
(1) YA Film CFTYA
(2) CH Ceramic CCCCH
(3) YB Ceramic CKCYB
(4) YX Ceramic CKCYX
(5) SL Ceramic CCCSL
(6) Unmarked type CKCVF
(7) Unmarked Electrolysis CEAS
(8) TX Film CFTXA
(9) PU Ceramic CKPUYF
(10) ZA Sitnpet CEZA
(11) GA Silmic CEGA
(12) PA Polypropylene CQPA
INDUCTORS
(1) Unmarked type LAU
(2) Radial type LFA
OTHERS
GND
CHASSIS GROUND
ABC LOW ACTIVE SIGNAL
• SERVO TRANS PCB ASSY
PD S605 /WYXK
PD-S505/ WYXK, WVXK
PD-S505/ WPW, RD, RL
C11 YX 0.047 0.01
C12 PA 0.001 0.01
C15,C16 YX 0.047 0.01
C17,C18 1/50 Not used
C25 PQ11119 3300/16 3300/16
C26 PQ11119 3300/16 2200/16
C27 220/25 33/16
C52 100/50 100/35
WYXK, WVXK, WPW MODEL
AC220-240V 50/60Hz
AC POWER CORD
PDG1005 WYXK
PDG1022 WPW
PDG1055 WVXK
RD, RL MODEL
AC110-127V/220-240V 50/60Hz
PDG1013 RD
PDG1003 RL
AC POWER CORD
S5 : VOLTAGE SELECTOR
220V
110V
POWER TRANSFORMER
PTT1236 :WYXK, WVXK, WPW
PTT1238 RD, RL
SERVO TRANS PCB ASSY
(PWZ2877 : PD-S605/WYXK) (PWZ3111 : PD-S505/WYXK, WVXK, PD-S505-G/WYXK)
(PWZ3112 : PD-S505/RD, RL) (PWZ3113 : PD-S505/WPW)