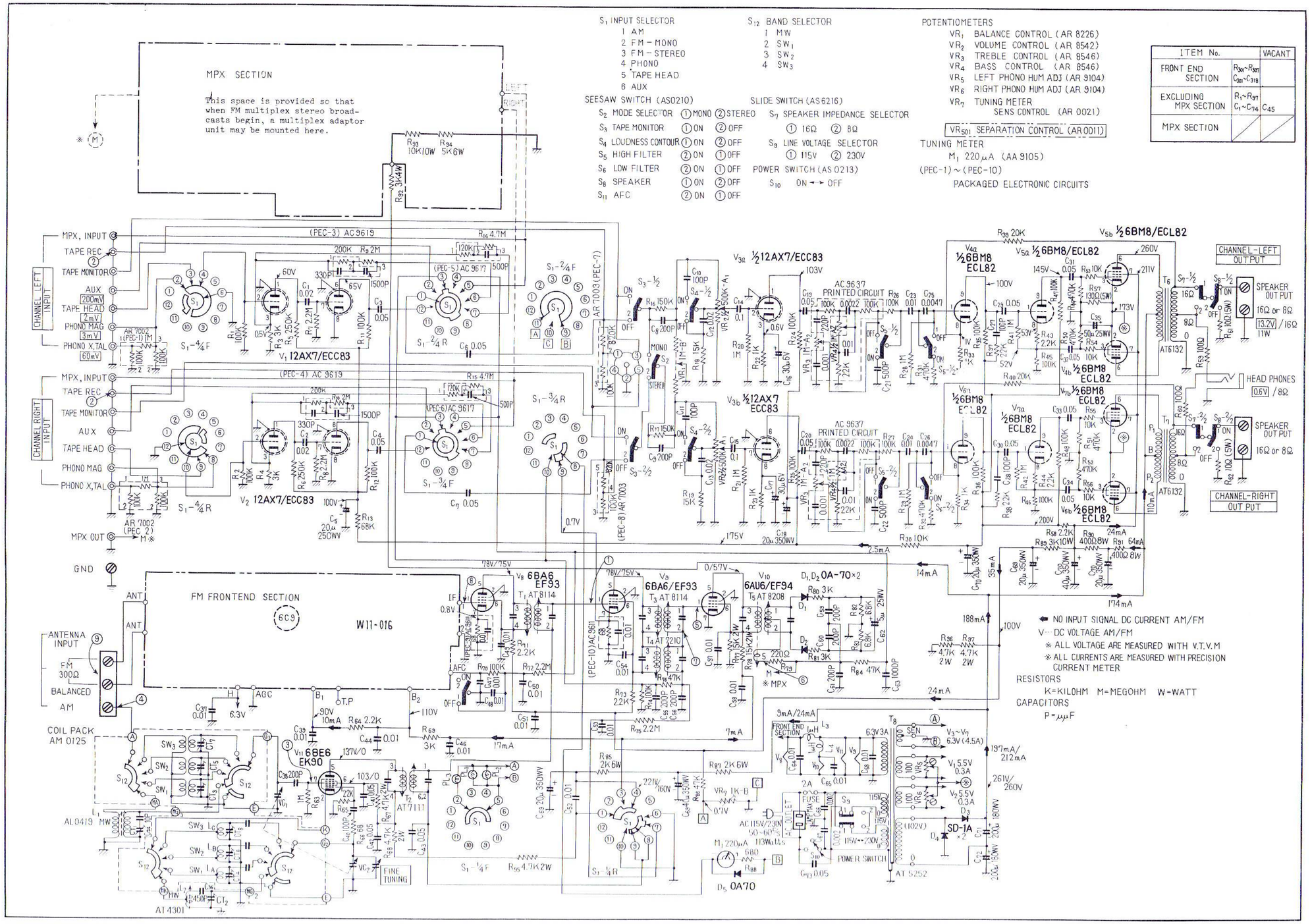
Model SX-410


MPX SECTION
This space is provided so that when FM multiplex stereo broadcasts begin, a multiplex adaptor unit may be mounted here.
FM FRONTEND SECTION
W11-016
CHANNEL LEFT INPUT
CHANNEL RIGHT INPUT
MPX, INPUT
TAPE REC
TAPE MONITOR
AUX
TAPE HEAD
PHONO MAG
PHONO X,TAL
MPX OUT
GND
ANTENNA INPUT
FM 300Ω
BALANCED
AM
COIL PACK AM 0125
AL 0419
AT 4301
AT 7111
AT 5252
AT 6132
V1 12AX7/ECC83
V2 12AX7/ECC83
V3a ½12AX7/ECC83
V3b ½12AX7 ECC83
V4a ½6BM8 ECL82
V5b ½6BM8/ECL82
V5a ½6BM8/ECL82
V8 6BA6 EF93
V9 6BA6/EF93
V10 6AU6/EF94
V11 6BE6 EK90
D1, D2 OA-70×2
D5 OA70
SD-1A
CHANNEL-LEFT OUTPUT
CHANNEL-RIGHT OUT PUT
SPEAKER OUT PUT
HEAD PHONES
FINE TUNING
POWER SWITCH
FUSE
AC 9637 PRINTED CIRCUIT
(PEC-3) AC 9619
(PEC-4) AC 9619
(PEC-5) AC 9617
(PEC-6) AC 9617
(PEC-10) AC 9611
AR 7002 (PEC-1)
AR 7002 (PEC 2)
AR 7003 (PEC-7)
(PEC-8) AR 7003
S1 INPUT SELECTOR
1 AM
2 FM-MONO
3 FM-STEREO
4 PHONO
5 TAPE HEAD
6 AUX
S12 BAND SELECTOR
1 MW
2 SW1
3 SW2
4 SW3
SEESAW SWITCH (AS0210)
S2 MODE SELECTOR ①MONO ②STEREO
S3 TAPE MONITOR ①ON ②OFF
S4 LOUDNESS CONTOUR ①ON ②OFF
S5 HIGH FILTER ②ON ①OFF
S6 LOW FILTER ②ON ①OFF
S8 SPEAKER ①ON ②OFF
S11 AFC ②ON ①OFF
SLIDE SWITCH (AS6216)
S7 SPEAKER IMPEDANCE SELECTOR ① 16Ω ② 8Ω
S9 LINE VOLTAGE SELECTOR ① 115V ② 230V
POWER SWITCH (AS0213)
S10 ON ←→ OFF
POTENTIOMETERS
VR1 BALANCE CONTROL (AR 8226)
VR2 VOLUME CONTROL (AR 8542)
VR3 TREBLE CONTROL (AR 8546)
VR4 BASS CONTROL (AR 8546)
VR5 LEFT PHONO HUM ADJ (AR 9104)
VR6 RIGHT PHONO HUM ADJ (AR 9104)
VR7 TUNING METER SENS CONTROL (AR 0021)
VR501 SEPARATION CONTROL (AR 0011)
TUNING METER
M1 220μA (AA 9105)
(PEC-1)~(PEC-10)
PACKAGED ELECTRONIC CIRCUITS
ITEM No. | VACANT
FRONT END SECTION | R301~R307 C301~C318
EXCLUDING MPX SECTION | R1~R97 C1~C74 C45
MPX SECTION
NO INPUT SIGNAL DC CURRENT AM/FM
V··· DC VOLTAGE AM/FM
※ ALL VOLTAGE ARE MEASURED WITH V.T.V.M
※ ALL CURRENTS ARE MEASURED WITH PRECISION CURRENT METER
RESISTORS
K=KILOHM M=MEGOHM W=WATT
CAPACITORS
P=μμF