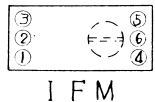


X4 2SA101
X3 2SA103



1. Schematic is shown with band switch in MW position.
2. Voltages are in non-signal.
3. Voltages measured with VALVOL should hold within $\pm 20\%$ with new battery.

SPECIFICATIONS

Frequency Range: MW 535~1605 KC
 SW₁ 3.9~10 MC
 SW₂ 10~18 MC

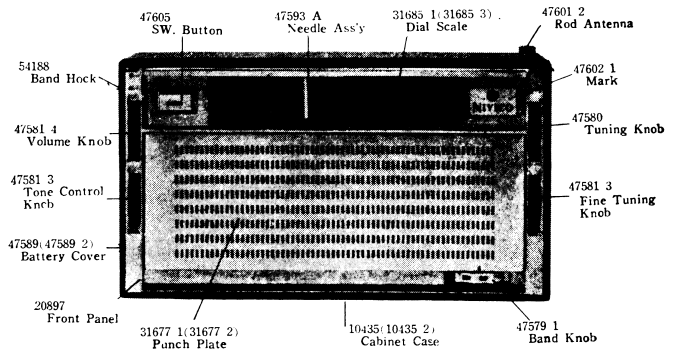
Intermediate Frequency: 455 KC

Antenna: Ferrite Core Antenna (Self-Contained)
 Built-in Rod Antenna
 Equipped with External Antenna

Speaker: 8 cm P.M. Speaker

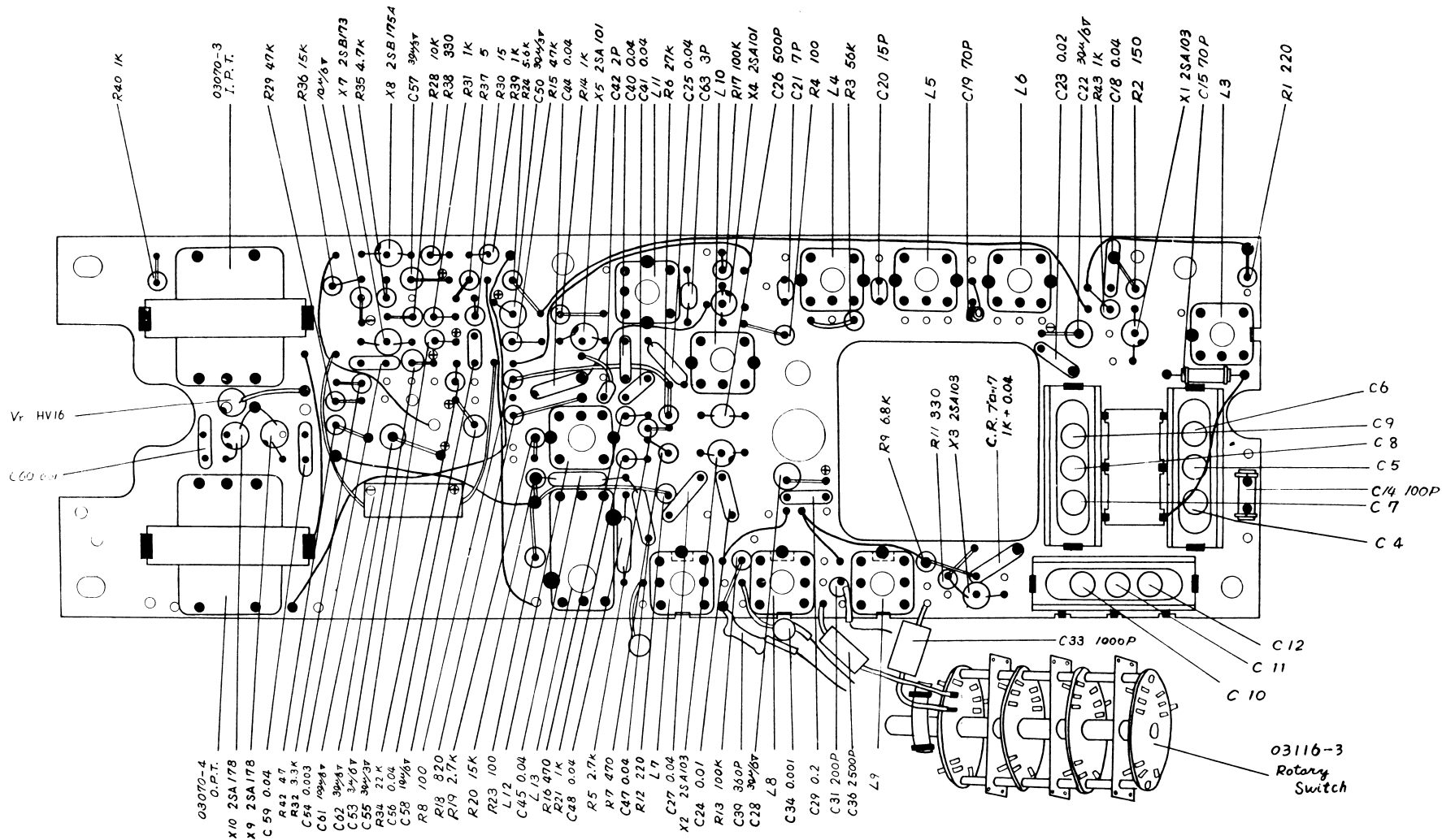
Output Power: Maximum more than 350 mW. (Non-distortion more than 250mW)

Earphone: Magnetic Type



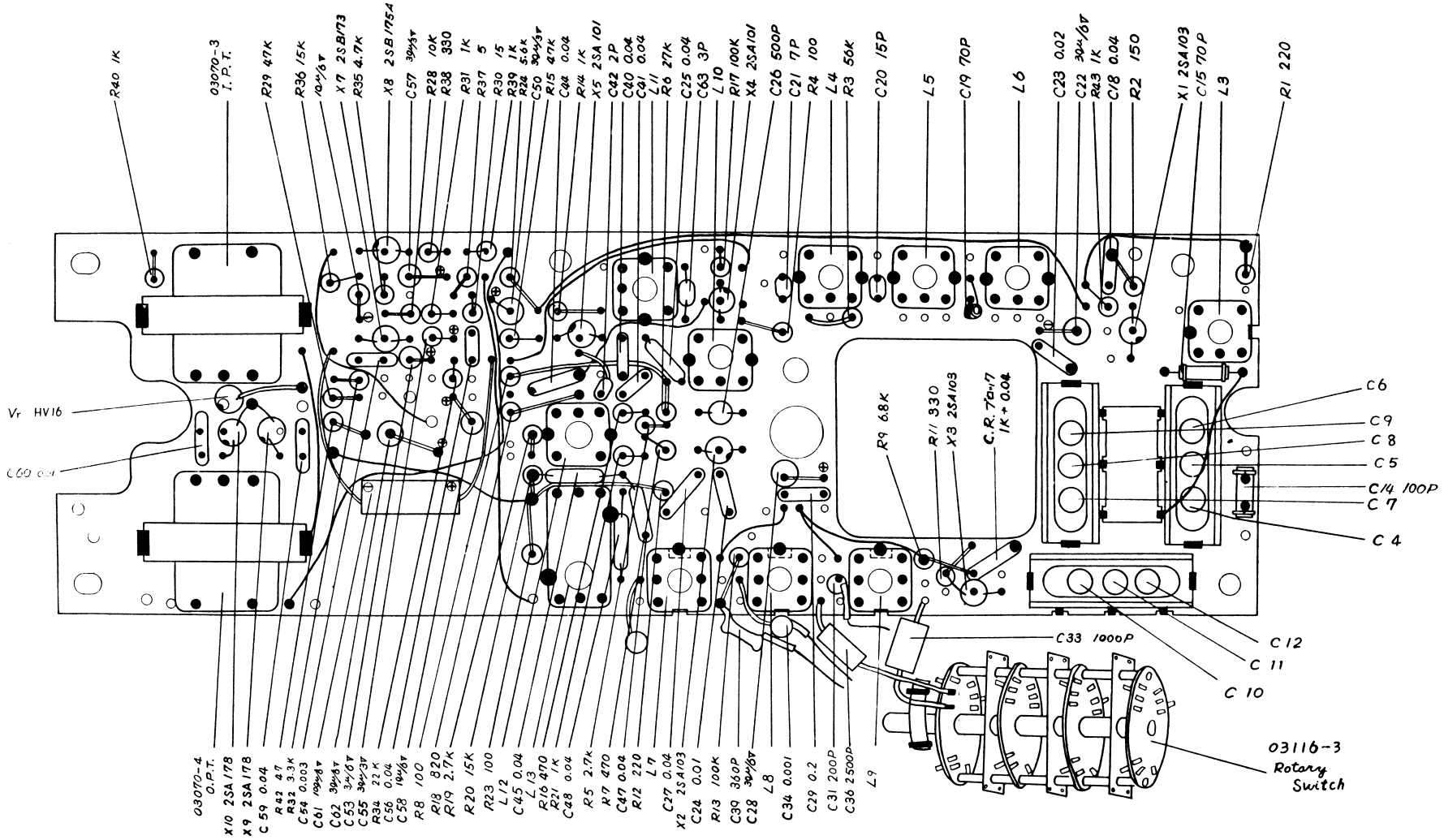
N217.

NIVICO 10A-5.



N217.

NIVICO 10A-5.



03070-4
O.P.T.

X10 2SA178

X9 2SA178

C59 0.04

R42 47

R32 3.3K

C54 0.003

C61 100µ8T

C62 30µ4T

C63 3µ16T

C55 30µ30V

R34 2.2K

C58 10µ8T

R8 100

R13 820

R19 2.7K

R20 15K

R23 100

L12

C45 0.04

L13

R16 470

R21 1K

C48 0.04

R5 2.7K

R7 470

C47 0.04

R12 220

L7

C47 0.04

X2 2SA103

C24 0.01

R13 100K

C30 350P

C28 30µ8T

L8

C34 0.001

C29 0.2

C31 200P

C36 2500P

L9

C33 1000P

C12

C11

C10

03116-3
Rotary
Switch

03070-3
I. P. T.

R29 47K

R36 15K

10µ8T

X7 2SB173

R35 4.7K

X8 2SB175A

C57 30µ4T

R28 10K

R38 350

R31 1K

R37 5

R30 15

R39 1K

R24 5.6K

C50 30µ45T

R15 47K

C44 0.04

R44 1K

X5 2SA101

C42 2P

C40 0.04

C41 0.04

L11

R6 27K

R27 0.04

C63 3P

L10

R17 100K

X4 2SA101

C26 500P

C21 7P

R4 100

L4

R3 50K

C20 15P

L5

C19 70P

L6

C23 0.02

C22 30µ8T

R43 1K

C18 0.04

R2 150

X1 2SA103

C15 70P

L3

R1 220

Vr HV16

C60 6-4

C6

C9

C8

C5

C4 100P

C7

C4

C12

C11

C10