SYMBOL	DESCRIPTION RESISTORS
R1,R45,R46	250M OHMS
R2	9000 OHMS
R3,R8,R11	350 OHMS
R4,R7,R9,R12,R18	100M OHMS
R5	4000 OHMS
R6,R10,R13	1500 OHMS
R14,R15,R22,R37	500M OHMS
R16,R23,R38,R40, R47	2 MEGOHMS
R17,R24,R39,R48,R49, R50	1 MEGOHM
R19	9000 OHMS
R20	200 OHMS
R25	8 MEGOHMS
R26	1.5 MEGOHMS
R27	400M OHMS
R28	100M OHMS
R29,R33	6000 OHMS
R30	2000 OHMS
R31	27000 OHMS
R32	10000 OHMS
R34	1900 OHMS
R35	500M OHMS
R36	17000 OHMS
R41,R44	20000 OHMS
R42,R21	75M OHMS
R43	2 MEGOHMS

CONDENSERS	
C1	.0014MF
C2	.015MF
C3	.15MF
C4,C5,C6,C8,C9, C10,C11,C12, C13,C20	.1MF
C7	RF-IF TUNING
C14,C24	.001MF
C15	.0002
C16,C18,C19,C21,C23, C28,C31,C32,C37	.01MF
C17,C36	.0001MF
C22	OSC.TUNING
C25,C26,C33	.05MF
C27a,C27b	8-8MF
C29	.01MF
C30	10MF
C34,C35	RF-IF COUPLING

RF-IF CHANNEL

OSC. CHANNEL

ELECTRONIC VOLTMETER

AF CHANNEL

POWER SUPPLY

WATTAGE INDICATOR

NOTE:-Condenser C-37 and pin jacks J7, J8 and J9 are used only on series above No. 199.

RF-IF, BLACK-RED TRACER
OSC., BLACK-BROWN TRACER
SHIELDED CABLE
PROBE
RF-IF (PLUG BLK-RED.) COND. 34
OSC. (PLUG BLK-BR.) COND. 35

BLACK-GREEN TRACER
AF (PLUG RED-GR.)

BLACK-BLUE TRACER
R50
VM. (PLUG RED)

(ON SERIES ABOVE NO.199, PLUGS ARE BLACK)

FIG. 1

SERVICE INSTRUMENTS, INC.
404 FOURTH AVE., NEW YORK N.Y.

SCHEMATIC
RIDER CHANALYST
MODEL 11

DRAWN BY - L.P. CHECKED BY- J.A.
APPROVED - J.F.R. DATE 10/11/38

DWG. NO. 11-B-17