

TABLE OF CONTENTS

Section I. General Description	1
Section II. Operating Procedures	5
Section III. Radio Telephony Operation	10
Section IV. Single Side Band Operation	11
Section V. Emergency Shut-Off	11
Section VI. Malfunctions	12
Section VII. Antenna Considerations	12
Section VIII. General Information Concerning Warranties, Service, Replacements, etc.	14
Section IX. Parts List	15

SPECIFICATIONS

FINAL POWER INPUT: 540 watts CW, and Phone.
540 watts SSB Peak Envelope Power(with external SSB exciter).

OUTPUT: Coaxial into 52-600 ohm antenna.

BAND COVERAGE:

160meters	1750-3000 Kc.
80meters	3200-4800 Kc.
40meters	6600-9000 Kc.
20meters	13-19 Mc.
15meters	13-24 Mc.
10meters	16-31 Mc.

POWER REQUIREMENTS: 115 VAC. 50/60 cycles
1300 watts phone, 820 watts CW.

FREQUENCY CONTROL: Xtal or VFO.

DIMENSIONS: 31 inches high, 15 inches deep,
22 inches wide.

SHIPPING WEIGHT: 270 pounds.