

SCR-206

INSTRUCTIONAL LITERATURE:
 (SCR-206-D) TM-11-240-D
 (SCR-206-F) TM-11-240-F

STATUS:

LIMITED STANDARD
 11 Jun 42

**NOTE: SEE INDIVIDUAL SECTIONS
 FOR SECTION CLASSIFICATION.**

**NOMENCLATURE
 DESIGNATION:**

**CHANGE IN
 STATUS:**

PART A - TECHNICAL CHARACTERISTICS
 (CLASSIFICATION:)

FREQUENCY RANGE: (Mc) 0.2 - 18.0
NUMBER OF CRYSTALS: NONE
PRESET FREQUENCIES: NONE
ANTENNA: LOOP
TUNING: (MO OR XTAL)
SENSITIVITY: 20 - 100 MICROVOLTS PER METER.
SELECTIVITY:
POWER SOURCE: 6-VOLT STORAGE BATTERY.
SIMILAR SETS: SCR-503
POWER OUTPUT: (WATTS)
TUBES: (TYPE AND NUMBER) 1 VT-94 3 VT-117
 1 VT-98 1 VT-150
 2 VT-103 1 VT-152
 (NOTE: THE TUBE LINE-UP IS FOR SCR-206-D. EACH
 MODEL HAS DIFFERENT SET OF TUBES.)

PART B - TACTICAL CHARACTERISTICS
 (CLASSIFICATION:)

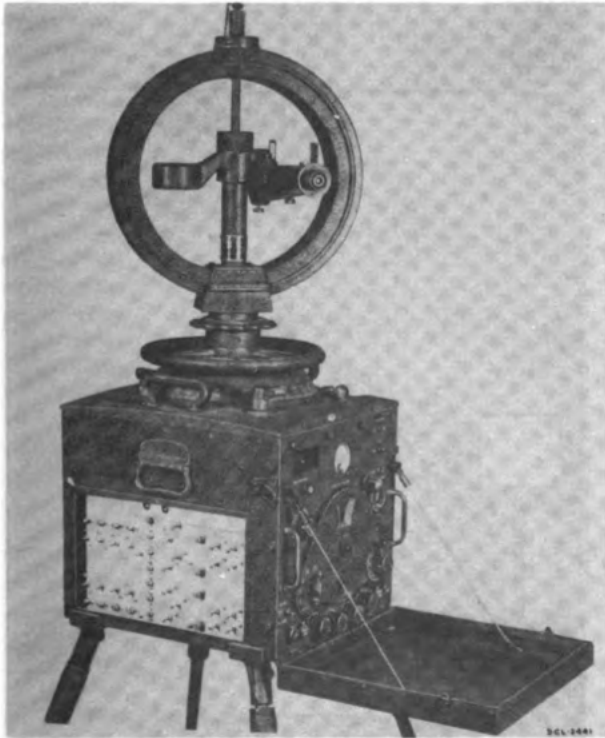
USE: TO INTERCEPT AND LOCATE ENEMY GROUND
 STATIONS.

RANGE: (MILES) SHORT
TO COMMUNICATE WITH: NOT APPLICABLE.

TO REPLACE IN PART:

TRANSPORTATION: PORTABLE

TYPE OF SIGNAL: NOT APPLICABLE.



RADIO SET SCR-206 IN OPERATING POSITION

PART C - PRINCIPAL COMPONENTS
 (CLASSIFICATION:)

ITEM	DIMENSIONS			WEIGHT	CLASSIFICATION
	HEIGHT	WIDTH	DEPTH		
RECEIVER BC-470	24 1/8"	16 3/8"	15 1/2"	65.5#	
ANTENNA (SENSE) (EACH SECT.)	35 5/8"			1.5#	
LOOP LP-22	17 5/8"	15 "	5 "	4.6#	
BATTERY BOX	11 1/2"	23 "	16 1/4"	38.6#	
COMBINED WEIGHT OF COMPONENTS:	INCLUDING CORDS, CHESTS,			383#	
COMBINED VOLUME OF COMPONENTS:					
SHIP TONNAGE:					